

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072221\
 Data File : VX023374.D
 Acq On : 22 Jul 2021 12:28
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX072221

Manual Integrations
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 7/23/2021 5:13:38 PM

Quant Time: Jul 23 06:07:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 06:05:38 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.555	168	242350	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	390562	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	338788	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	158675	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	146458	48.446	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.900%		
35) Dibromofluoromethane	5.391	113	120746	49.446	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.900%		
50) Toluene-d8	8.652	98	449425	50.093	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	100.180%		
62) 4-Bromofluorobenzene	11.085	95	154942	50.787	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	101.580%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	117711	52.794	ug/l	98
3) Chloromethane	1.294	50	129113	49.711	ug/l	98
4) Vinyl Chloride	1.373	62	132349	50.339	ug/l	99
5) Bromomethane	1.599	94	78888	50.541	ug/l	97
6) Chloroethane	1.678	64	83358	51.661	ug/l	100
7) Trichlorofluoromethane	1.879	101	216536	51.120	ug/l	96
8) Diethyl Ether	2.135	74	77236	49.402	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.324	101	125627	52.350	ug/l	96
10) Methyl Iodide	2.452	142	133108	44.272	ug/l	97
11) Tert butyl alcohol	2.977	59	162012	234.595	ug/l	99
12) 1,1-Dichloroethene	2.318	96	119179	50.048	ug/l	97
13) Acrolein	2.239	56	81029	230.906	ug/l	98
14) Allyl chloride	2.666	41	218590	50.490	ug/l	95
15) Acrylonitrile	3.068	53	382847	245.497	ug/l	99
16) Acetone	2.385	43	402088	271.139	ug/l	94
17) Carbon Disulfide	2.507	76	301408	51.331	ug/l	99
18) Methyl Acetate	2.708	43	172566	48.951	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	425849	51.433	ug/l	99
20) Methylene Chloride	2.794	84	133997	46.453	ug/l	93
21) trans-1,2-Dichloroethene	3.092	96	127645	50.460	ug/l	98
22) Diisopropyl ether	3.769	45	438756	51.340	ug/l	95
23) Vinyl Acetate	3.727	43	1964270	260.369	ug/l	95
24) 1,1-Dichloroethane	3.611	63	240217	51.140	ug/l	97
25) 2-Butanone	4.568	43	590031	256.284	ug/l	94
26) 2,2-Dichloropropane	4.482	77	204479	53.225	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	151335	51.514	ug/l	99
28) Bromochloromethane	4.903	49	109188	49.808	ug/l	95
29) Tetrahydrofuran	5.013	42	364524	241.556	ug/l	89
30) Chloroform	5.098	83	240586	50.041	ug/l	98
31) Cyclohexane	5.476	56	222802	49.751	ug/l	95
32) 1,1,1-Trichloroethane	5.391	97	212601	51.742	ug/l	99
36) 1,1-Dichloropropene	5.696	75	184187	52.133	ug/l	99
37) Ethyl Acetate	4.720	43	214904	48.243	ug/l	94
38) Carbon Tetrachloride	5.684	117	185440	51.611	ug/l	98
39) Methylcyclohexane	7.384	83	239746	53.732	ug/l	98
40) Benzene	6.043	78	531498	50.738	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	116382	49.480	ug/l	93
42) 1,2-Dichloroethane	6.092	62	191911	49.548	ug/l	96
43) Isopropyl Acetate	6.348	43	345814	50.098	ug/l	94
44) Trichloroethene	7.128	130	147654	51.308	ug/l	98
45) 1,2-Dichloropropane	7.433	63	139588	50.357	ug/l	100
46) Dibromomethane	7.586	93	94920	50.483	ug/l	98
47) Bromodichloromethane	7.823	83	178217	52.611	ug/l	99
48) Methyl methacrylate	7.695	41	163226	51.058	ug/l	89
49) 1,4-Dioxane	7.665	88	64728	950.857	ug/l	97
51) 4-Methyl-2-Pentanone	8.579	43	1061842	251.501	ug/l	91
52) Toluene	8.720	92	328042	50.547	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	209086	48.714	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	223857	53.011	ug/l	94
55) 1,1,2-Trichloroethane	9.152	97	136724	52.026	ug/l	100
56) Ethyl methacrylate	9.122	69	221414	52.561	ug/l #	86
57) 1,3-Dichloropropane	9.311	76	227421	50.928	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	561948	251.818	ug/l	97
59) 2-Hexanone	9.433	43	819817	255.705	ug/l	89
60) Dibromochloromethane	9.524	129	138096	47.514	ug/l	100
61) 1,2-Dibromoethane	9.616	107	144003	51.360	ug/l	99
64) Tetrachloroethene	9.274	164	141100	52.331	ug/l	94
65) Chlorobenzene	10.085	112	353629	50.999	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.164	131	130620	49.041	ug/l	98
67) Ethyl Benzene	10.195	91	627551	52.182	ug/l	98
68) m/p-Xylenes	10.305	106	477763	103.296	ug/l	99
69) o-Xylene	10.646	106	234520	51.143	ug/l	98
70) Styrene	10.658	104	386450	53.191	ug/l	98
71) Bromoform	10.805	173	94995	45.805	ug/l	100
73) Isopropylbenzene	10.963	105	621213	51.883	ug/l	99
74) N-amyl acetate	10.847	43	281265	51.491	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	191531	49.107	ug/l	98
76) 1,2,3-Trichloropropane	11.243	75	176838m	50.644	ug/l	
77) Bromobenzene	11.201	156	149363	51.713	ug/l	95
78) n-propylbenzene	11.304	91	717600	52.956	ug/l	98
79) 2-Chlorotoluene	11.365	91	418914	51.734	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	511253	52.432	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	66849	51.478	ug/l	97
82) 4-Chlorotoluene	11.457	91	474110	51.755	ug/l	99
83) tert-Butylbenzene	11.719	119	497048	51.967	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	514065	53.001	ug/l	100
85) sec-Butylbenzene	11.896	105	649964	52.410	ug/l	100
86) p-Isopropyltoluene	12.012	119	537308	53.651	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	275297	51.520	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	271611	50.094	ug/l	99
89) n-Butylbenzene	12.335	91	485320	53.532	ug/l	98
90) Hexachloroethane	12.542	117	87174	48.655	ug/l	95
91) 1,2-Dichlorobenzene	12.341	146	263047	50.841	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.944	75	43487	46.130	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	174012	53.531	ug/l	99
94) Hexachlorobutadiene	13.725	225	76749	52.611	ug/l	99
95) Naphthalene	13.780	128	594227	53.168	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	177064	53.940	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

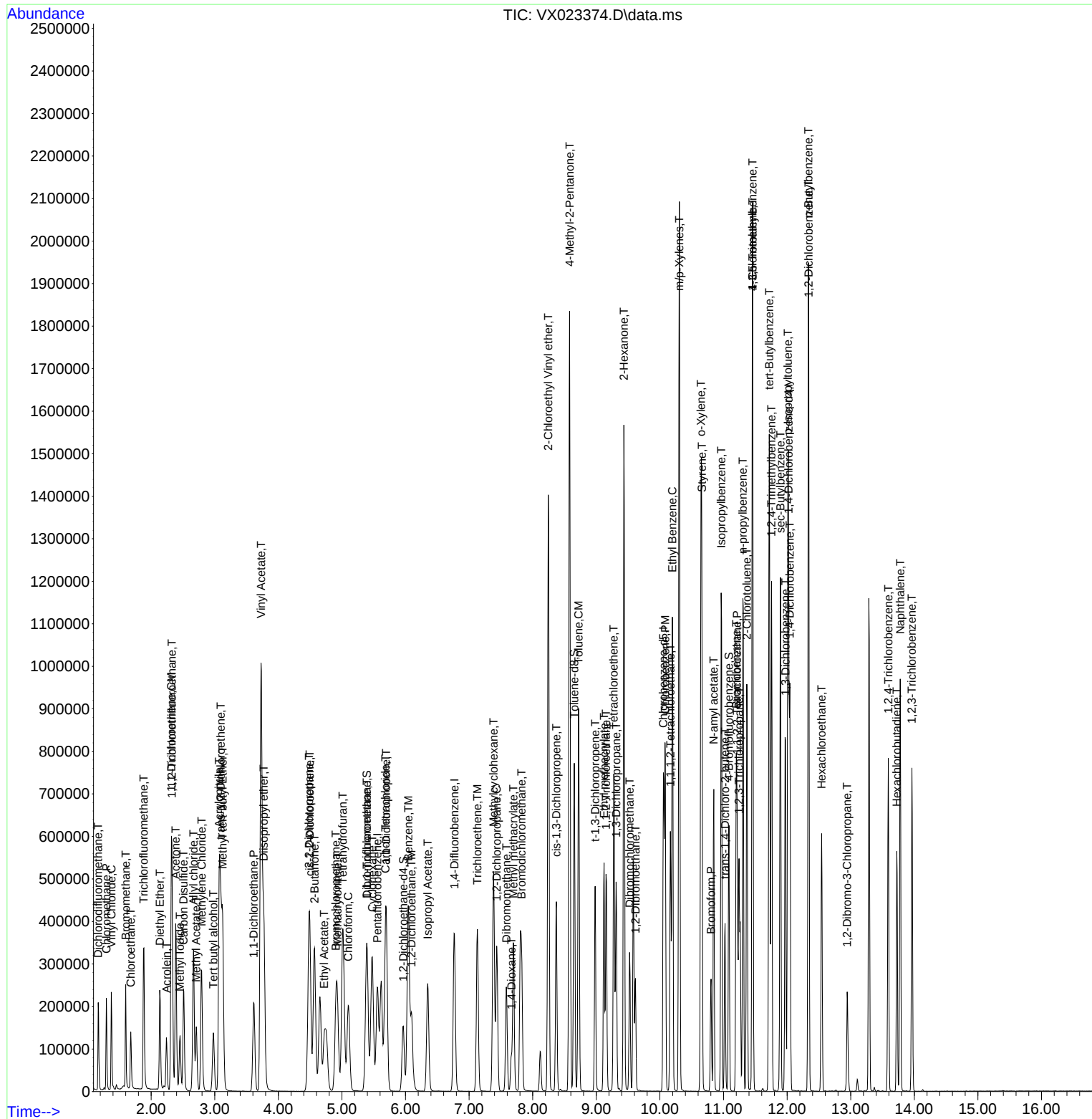
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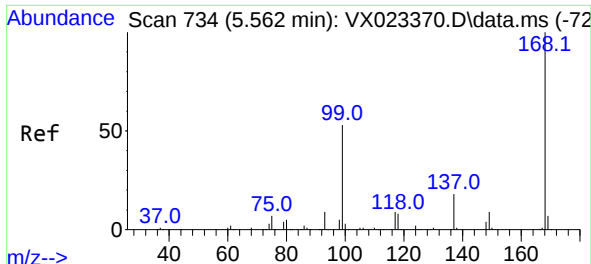
Instrument :
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ClientSampled :
ICVVX072221

Manual Integrations
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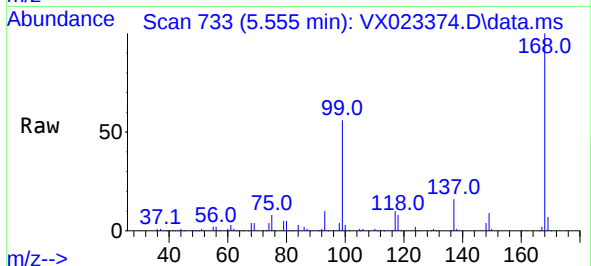
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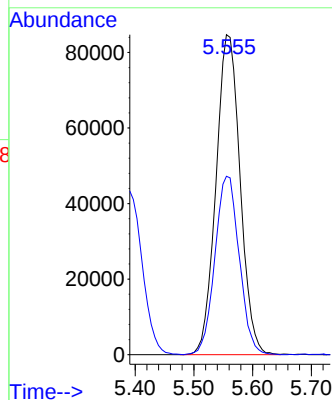
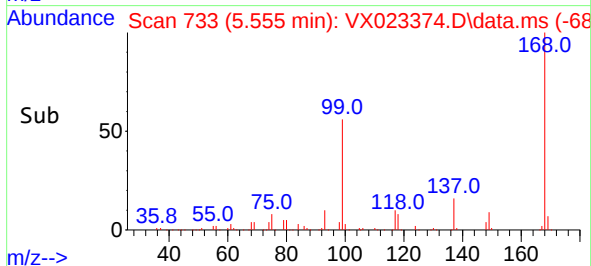




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.555 min Scan# 733
Delta R.T. -0.007 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28



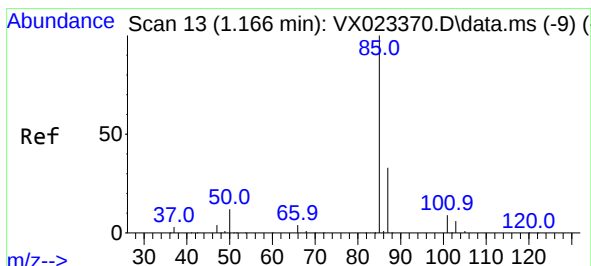
Tgt Ion:168 Resp: 242350
Ion Ratio Lower Upper
168 100
99 55.7 45.8 68.6



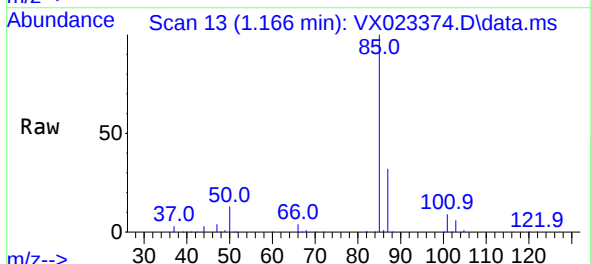
Instrument :
MSVOA_X
ClientSampleId :
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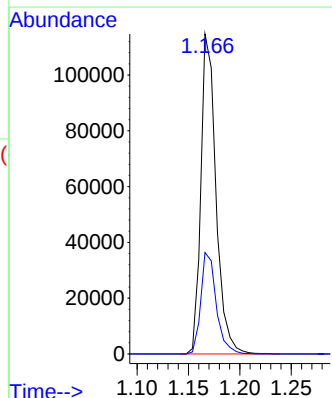
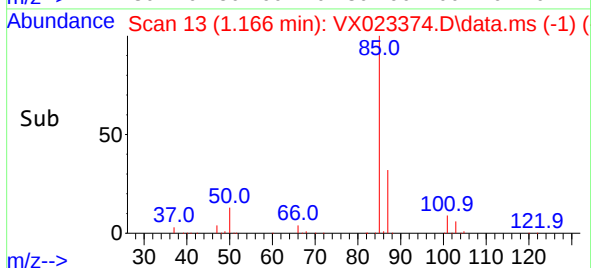
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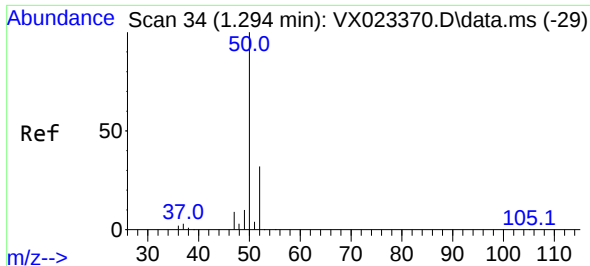


#2
Dichlorodifluoromethane
Concen: 52.794 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28



Tgt Ion: 85 Resp: 117711
Ion Ratio Lower Upper
85 100
87 31.7 16.4 49.2





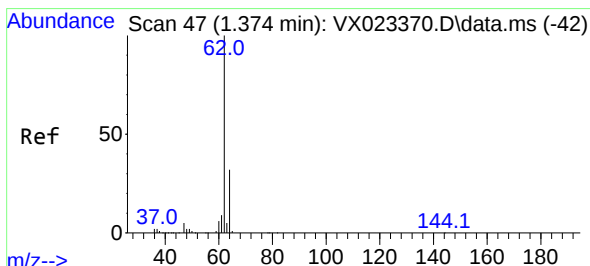
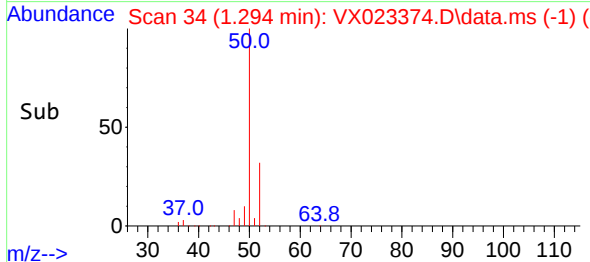
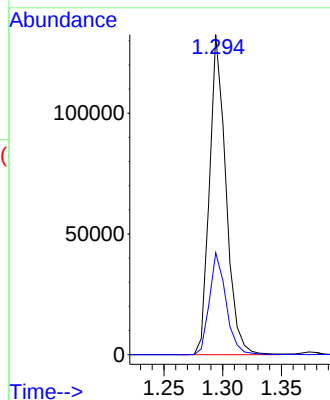
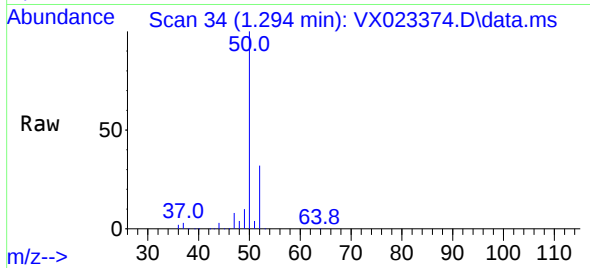
#3
Chloromethane
Concen: 49.711 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 50 Resp: 129113
Ion Ratio Lower Upper
50 100
52 31.9 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

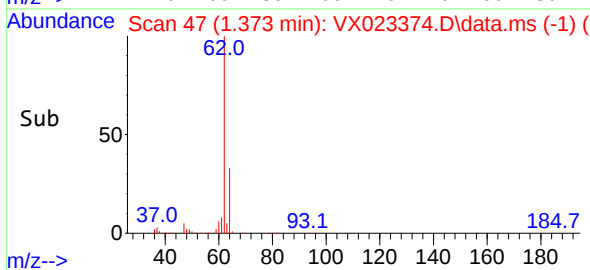
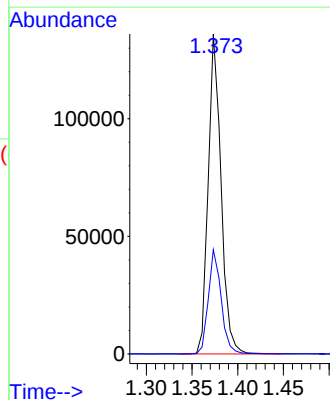
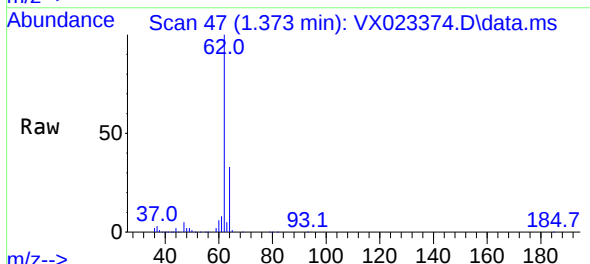
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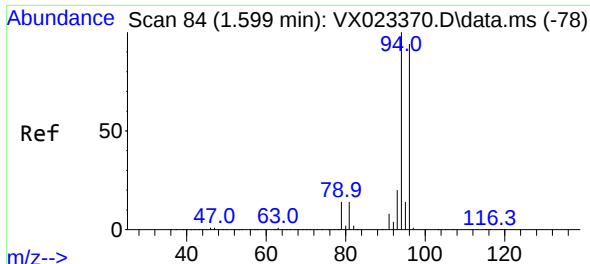
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#4
Vinyl Chloride
Concen: 50.339 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.001 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 62 Resp: 132349
Ion Ratio Lower Upper
62 100
64 32.6 25.7 38.5





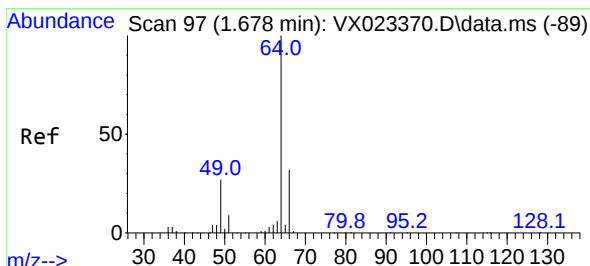
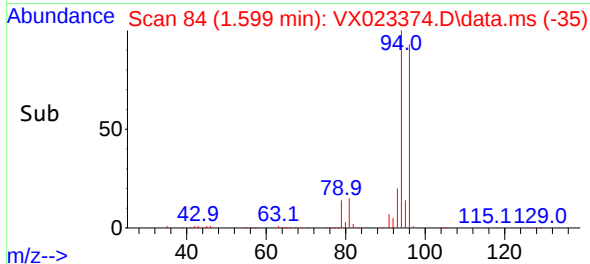
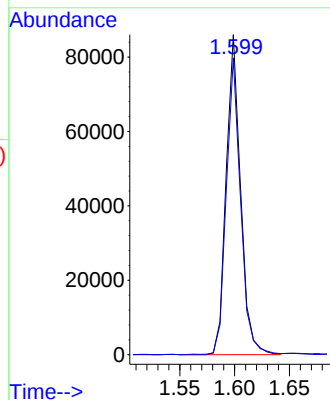
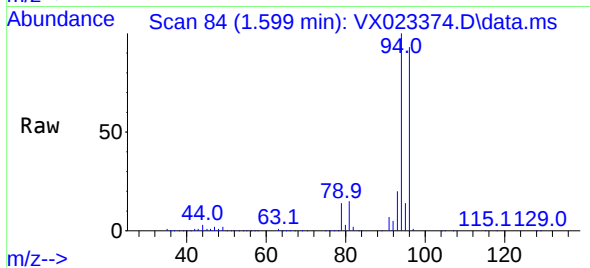
#5
Bromomethane
Concen: 50.541 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 94 Resp: 78888
Ion Ratio Lower Upper
94 100
96 92.8 76.4 114.6

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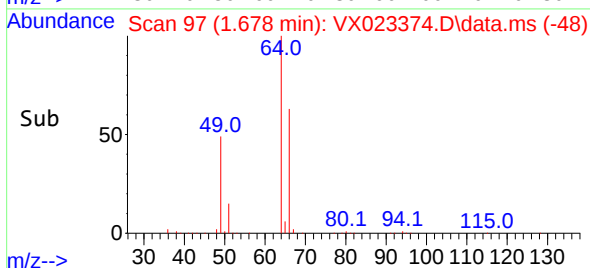
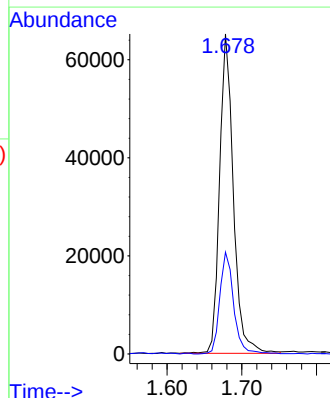
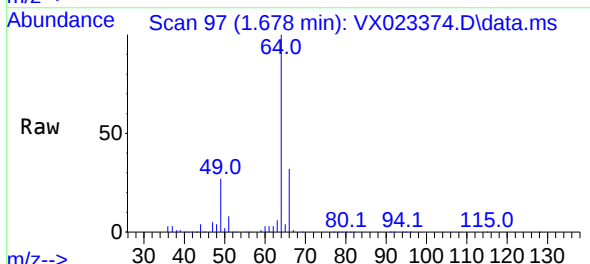
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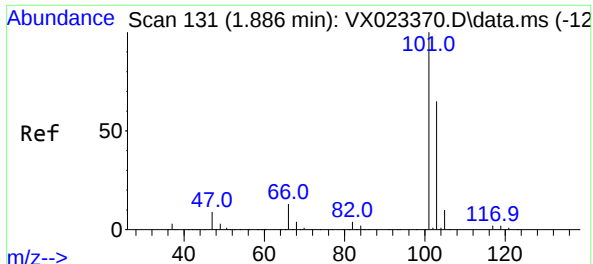
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#6
Chloroethane
Concen: 51.661 ug/l
RT: 1.678 min Scan# 97
Delta R.T. 0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 64 Resp: 83358
Ion Ratio Lower Upper
64 100
66 31.9 25.4 38.0





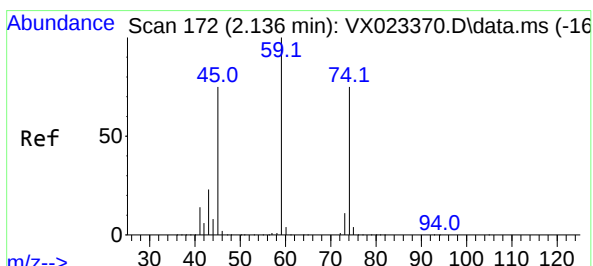
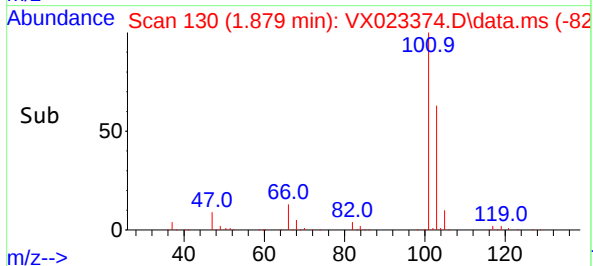
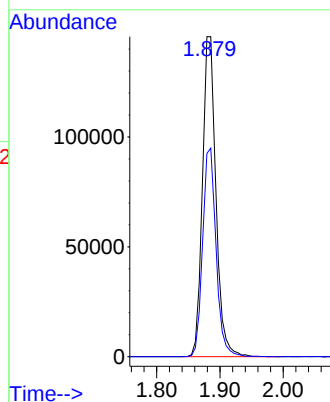
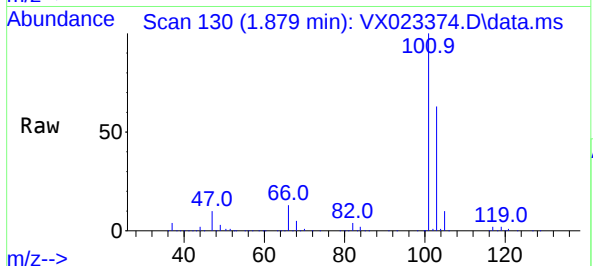
#7
Trichlorofluoromethane
Concen: 51.120 ug/l
RT: 1.879 min Scan# 130
Delta R.T. -0.007 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion:101 Resp: 216536
Ion Ratio Lower Upper
101 100
103 63.5 53.2 79.8

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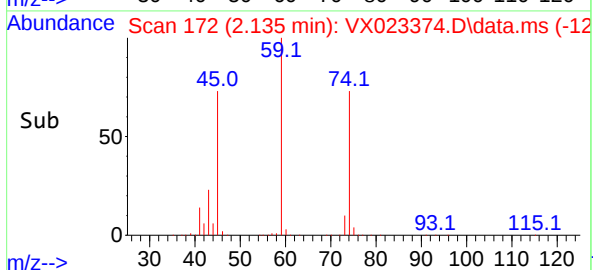
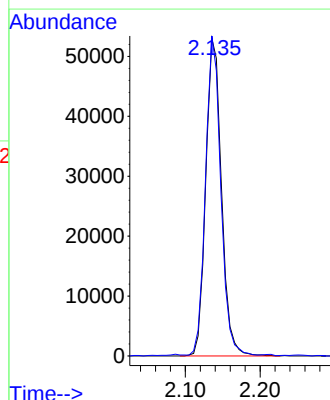
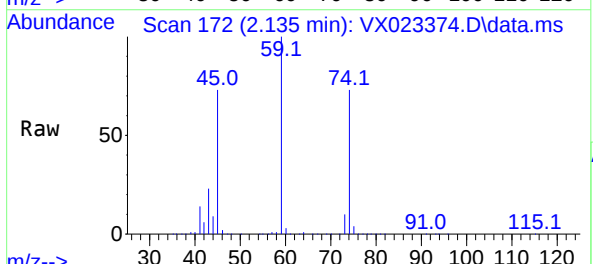
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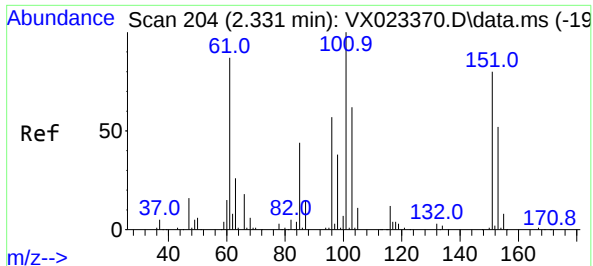
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#8
Diethyl Ether
Concen: 49.402 ug/l
RT: 2.135 min Scan# 172
Delta R.T. -0.001 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 74 Resp: 77236
Ion Ratio Lower Upper
74 100
45 97.5 44.5 133.5





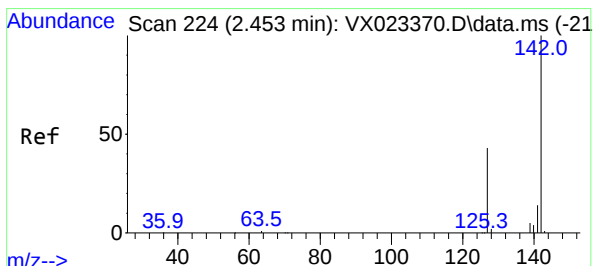
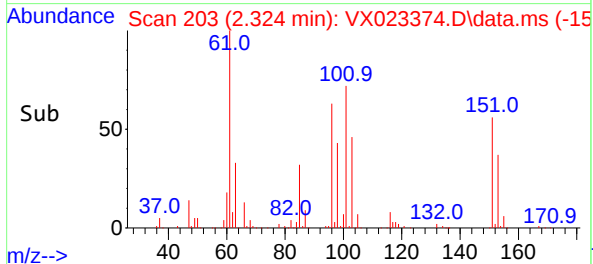
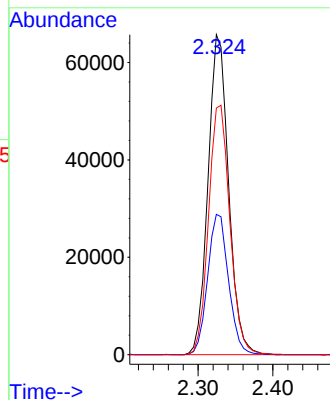
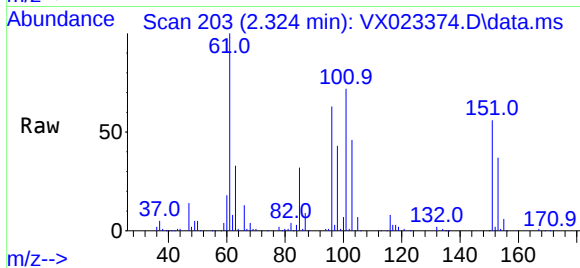
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.350 ug/l
RT: 2.324 min Scan# 203
Delta R.T. -0.007 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion:101 Resp: 125627
Ion Ratio Lower Upper
101 100
85 44.6 34.9 52.3
151 80.9 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

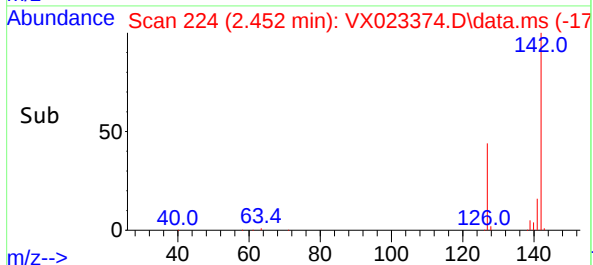
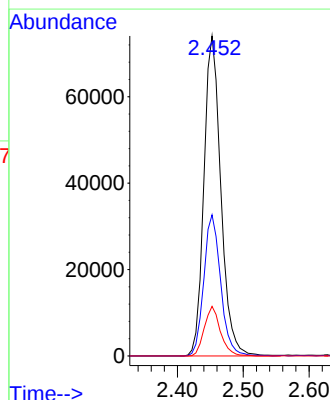
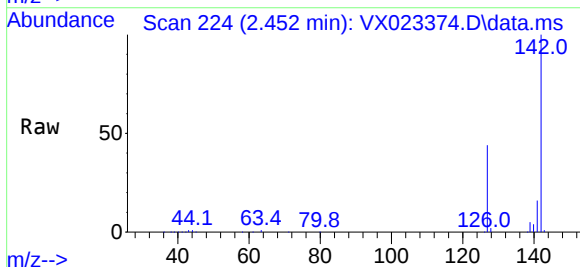
Manual Integrations
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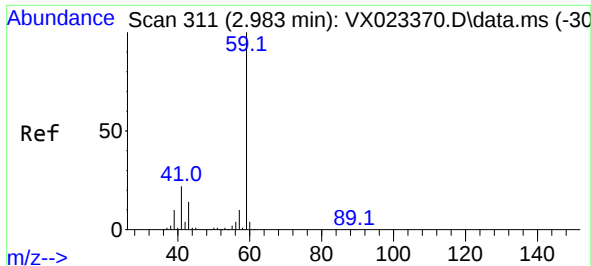
MMDadoda
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#10
Methyl Iodide
Concen: 44.272 ug/l
RT: 2.452 min Scan# 224
Delta R.T. -0.001 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion:142 Resp: 133108
Ion Ratio Lower Upper
142 100
127 43.8 33.3 49.9
141 14.7 11.4 17.0





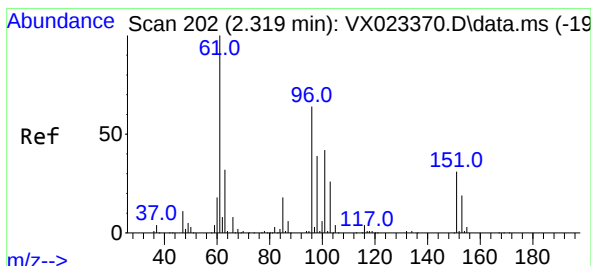
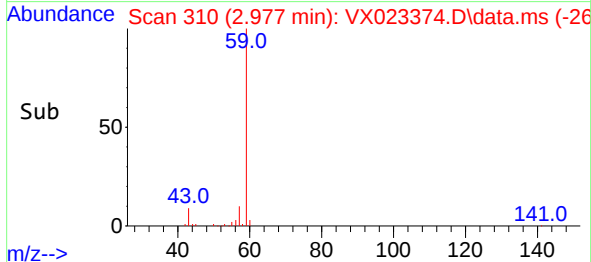
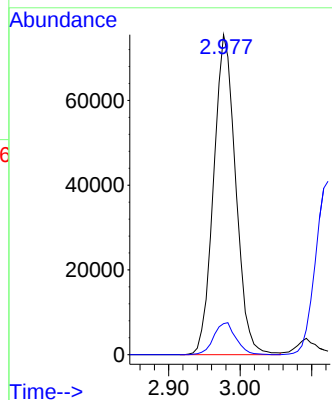
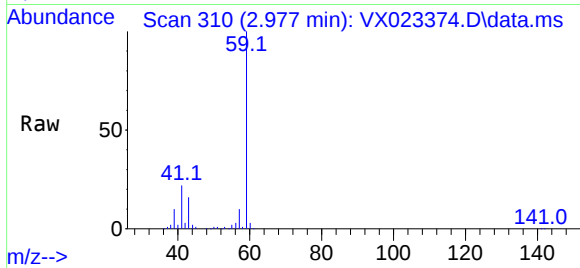
#11
Tert butyl alcohol
Concen: 234.595 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 59 Resp: 162012
Ion Ratio Lower Upper
59 100
57 10.1 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

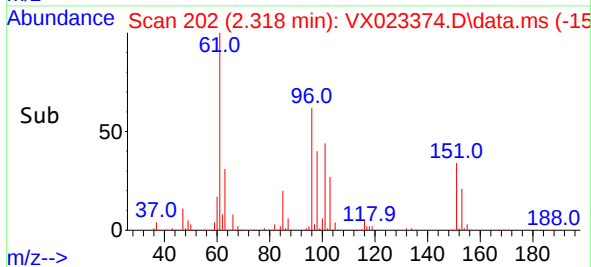
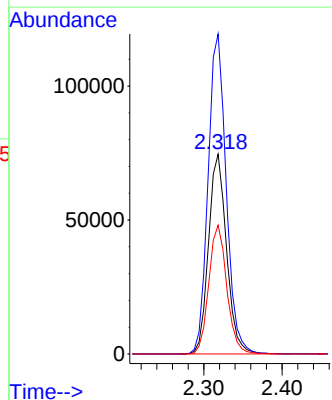
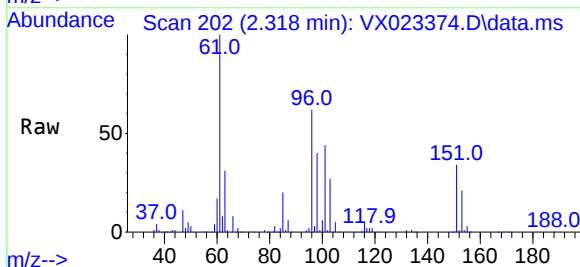
Manual Integrations
APPROVED

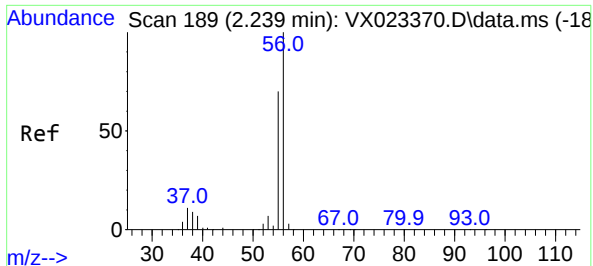
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#12
1,1-Dichloroethene
Concen: 50.048 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.001 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 96 Resp: 119179
Ion Ratio Lower Upper
96 100
61 160.1 124.6 187.0
98 64.5 50.6 76.0





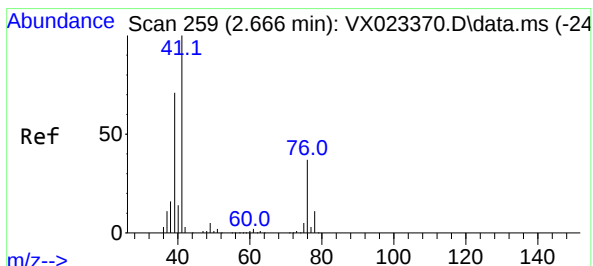
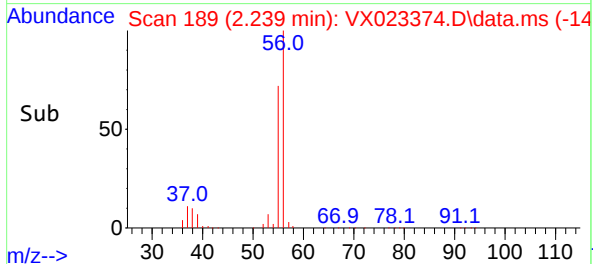
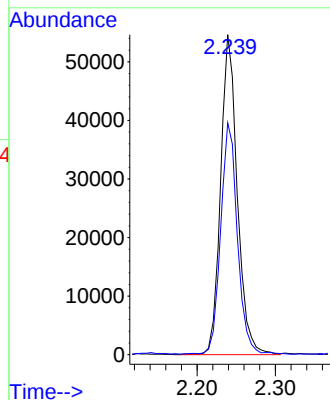
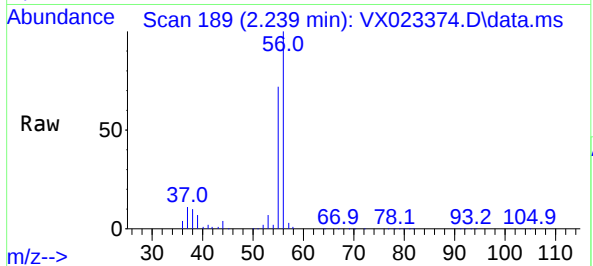
#13
Acrolein
Concen: 230.906 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 56 Resp: 81029
Ion Ratio Lower Upper
56 100
55 72.4 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

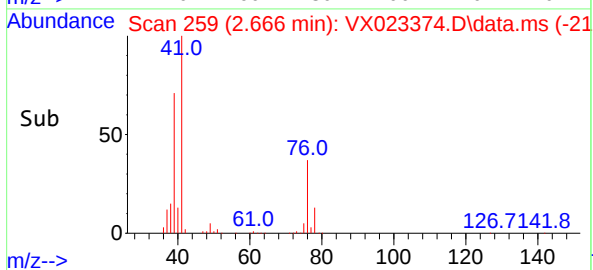
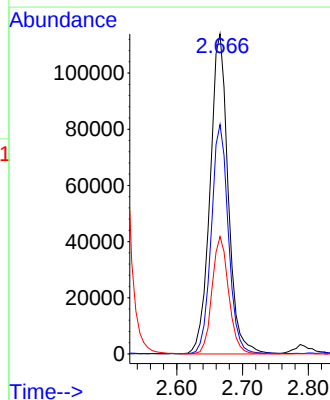
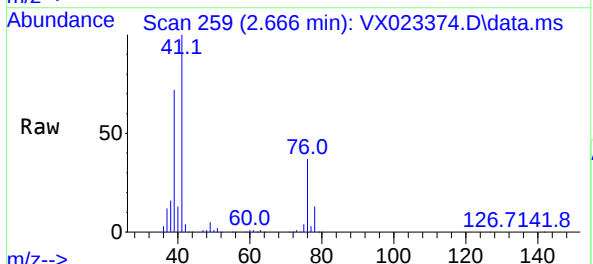
Manual Integrations
APPROVED

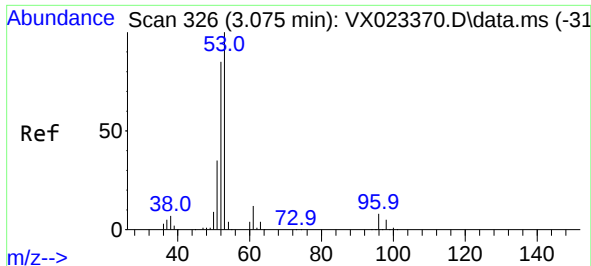
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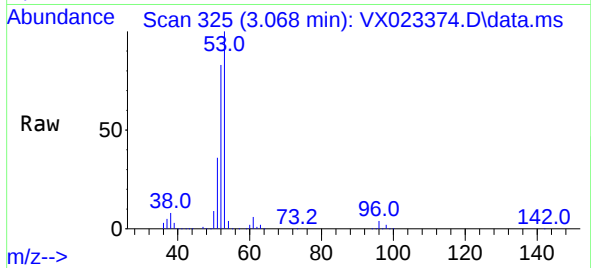
#14
Allyl chloride
Concen: 50.490 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 41 Resp: 218590
Ion Ratio Lower Upper
41 100
39 67.3 51.6 77.4
76 33.6 30.5 45.7





#15
Acrylonitrile
Concen: 245.497 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

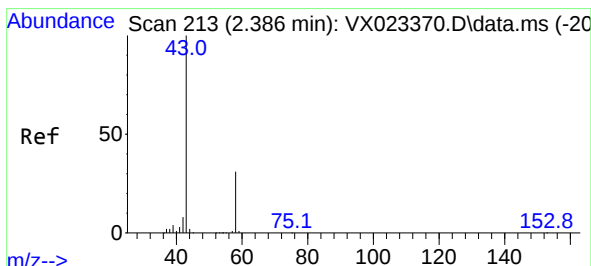
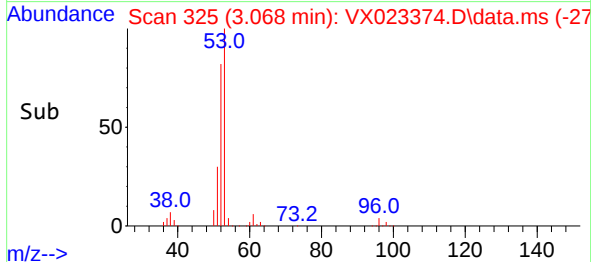
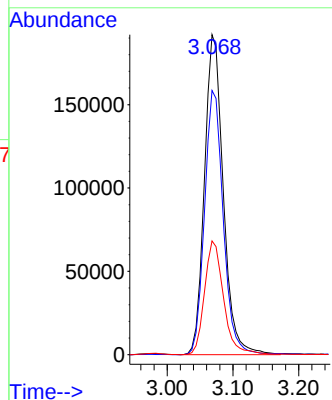


Tgt Ion: 53 Resp: 382847
Ion Ratio Lower Upper
53 100
52 82.4 65.3 97.9
51 36.0 28.2 42.2

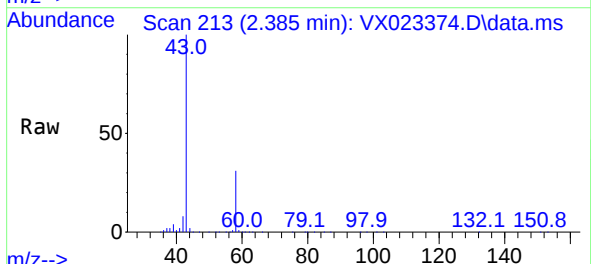
Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

Manual Integrations
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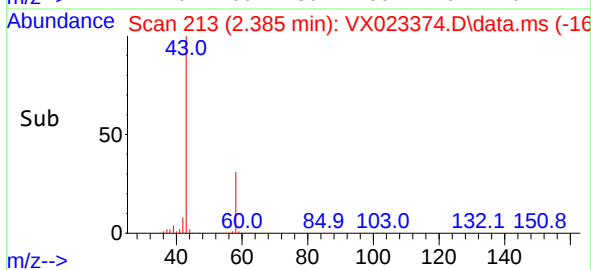
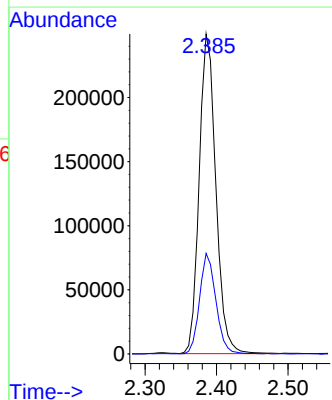
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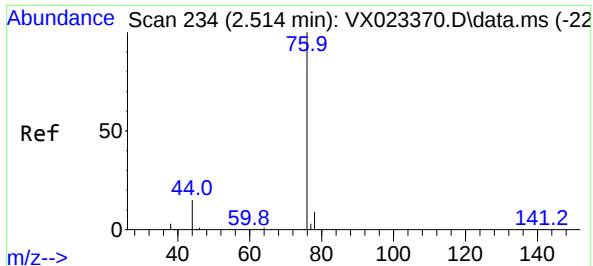


#16
Acetone
Concen: 271.139 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.001 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28



Tgt Ion: 43 Resp: 402088
Ion Ratio Lower Upper
43 100
58 31.4 27.8 41.8





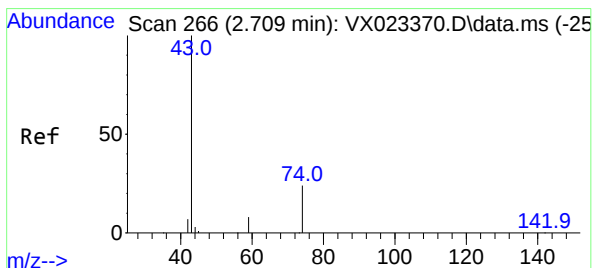
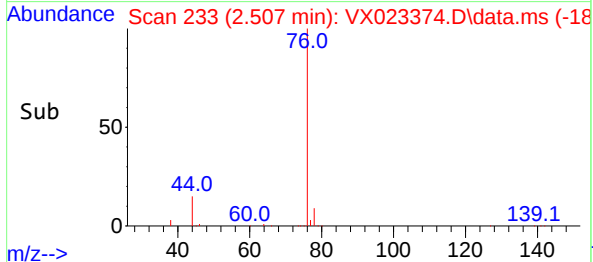
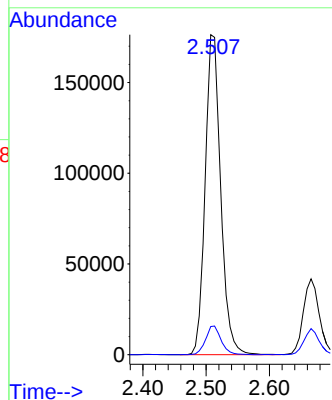
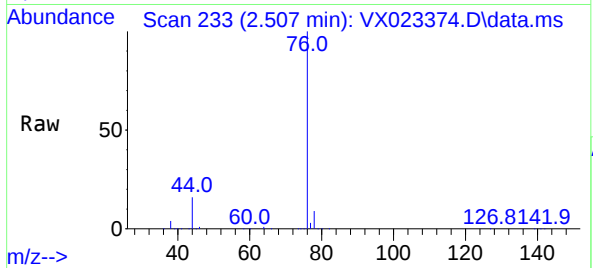
#17
Carbon Disulfide
Concen: 51.331 ug/l
RT: 2.507 min Scan# 233
Delta R.T. -0.007 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 76 Resp: 301408
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

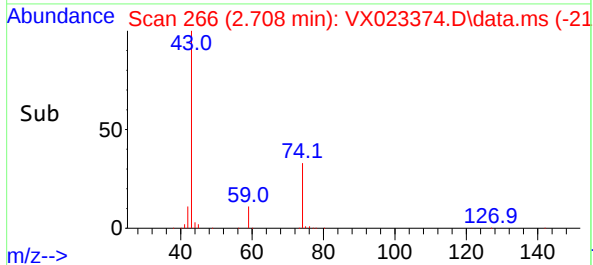
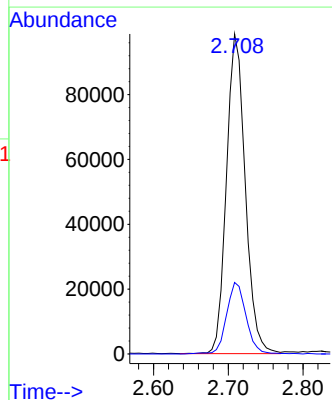
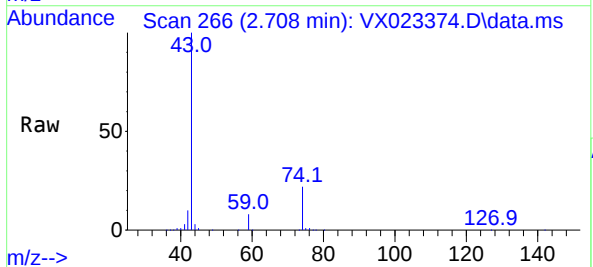
Manual Integrations
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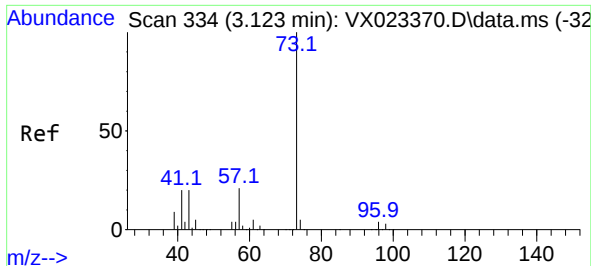
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#18
Methyl Acetate
Concen: 48.951 ug/l
RT: 2.708 min Scan# 266
Delta R.T. -0.001 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 43 Resp: 172566
Ion Ratio Lower Upper
43 100
74 23.3 21.9 32.9





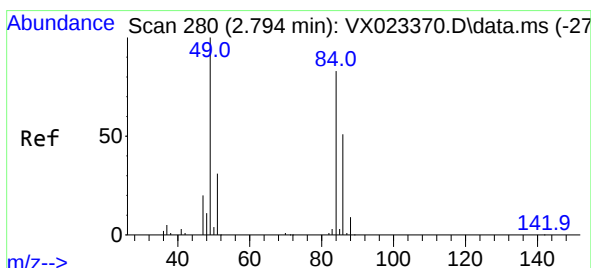
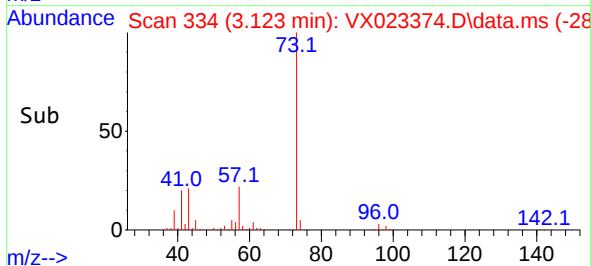
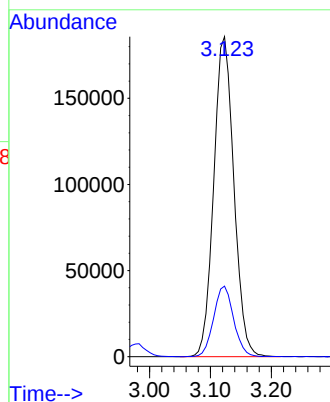
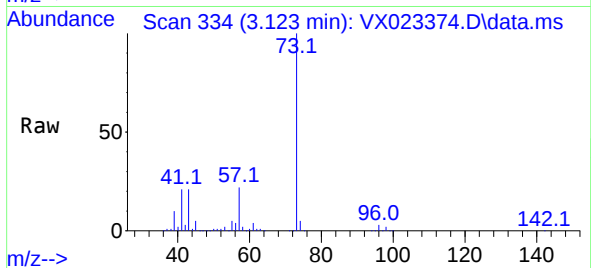
#19
Methyl tert-butyl Ether
Concen: 51.433 ug/l
RT: 3.123 min Scan# 334
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 73 Resp: 425849
Ion Ratio Lower Upper
73 100
57 22.0 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

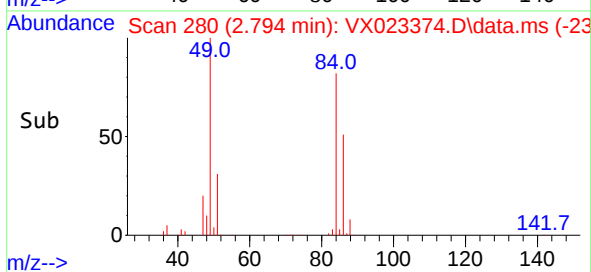
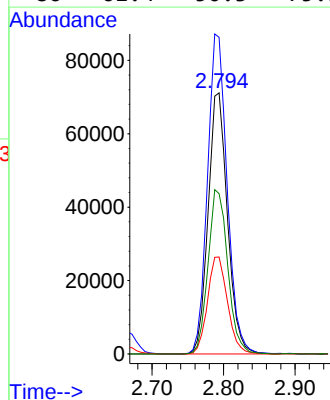
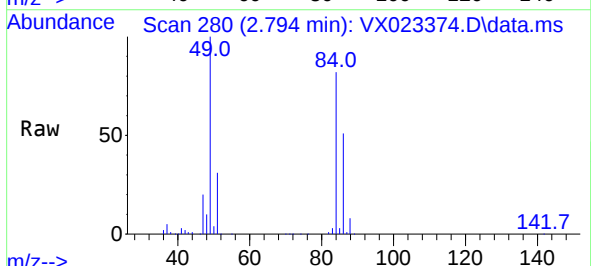
Manual Integrations
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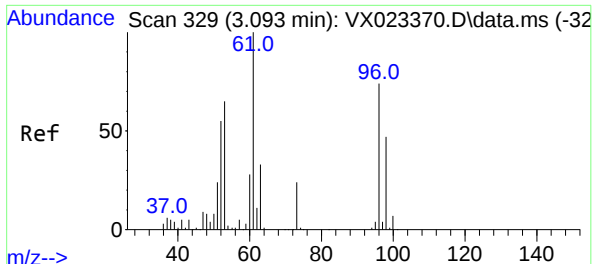
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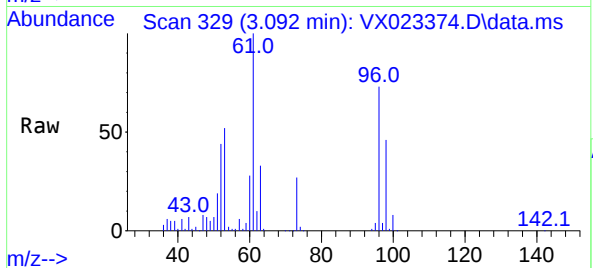
#20
Methylene Chloride
Concen: 46.453 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 84 Resp: 133997
Ion Ratio Lower Upper
84 100
49 121.3 88.6 132.8
51 37.2 27.0 40.6
86 61.4 50.3 75.5

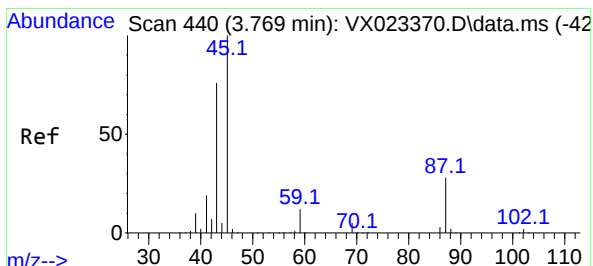
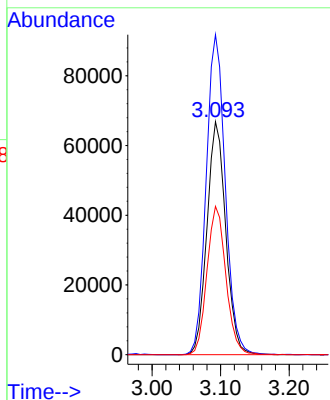
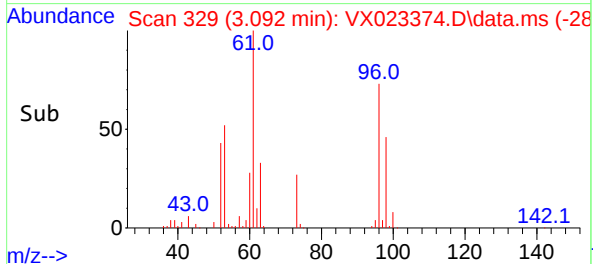




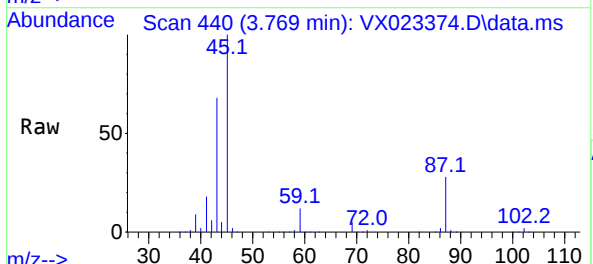
#21
trans-1,2-Dichloroethene
Concen: 50.460 ug/l
RT: 3.092 min Scan# 329
Delta R.T. -0.001 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28



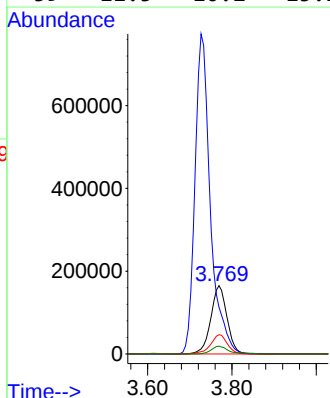
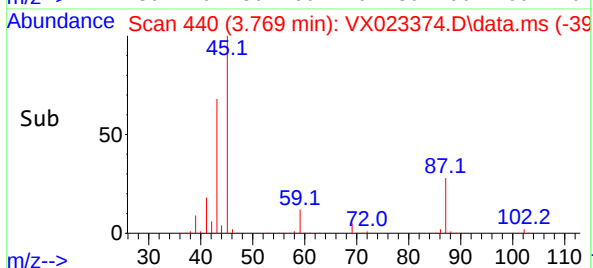
Tgt Ion: 96 Resp: 127645
Ion Ratio Lower Upper
96 100
61 137.4 107.7 161.5
98 63.7 50.4 75.6



#22
Diisopropyl ether
Concen: 51.340 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28



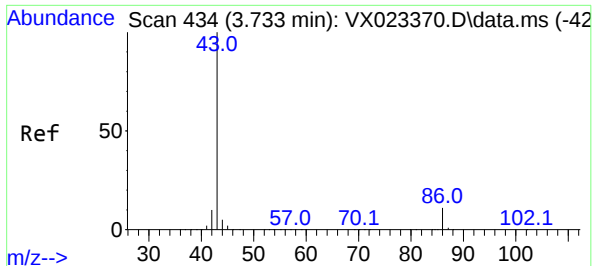
Tgt Ion: 45 Resp: 438756
Ion Ratio Lower Upper
45 100
43 68.3 58.0 87.0
87 28.1 25.4 38.0
59 11.5 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

Manual Integrations
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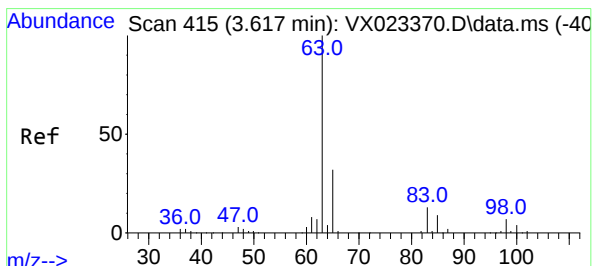
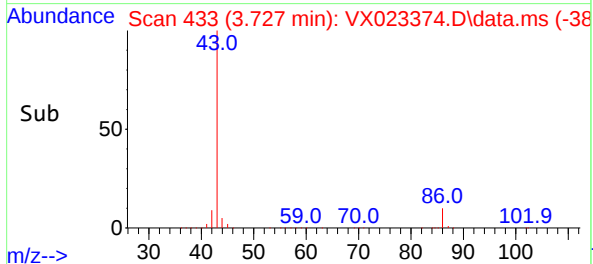
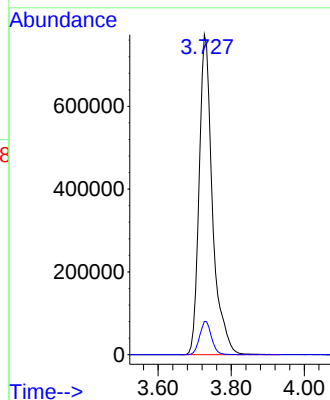
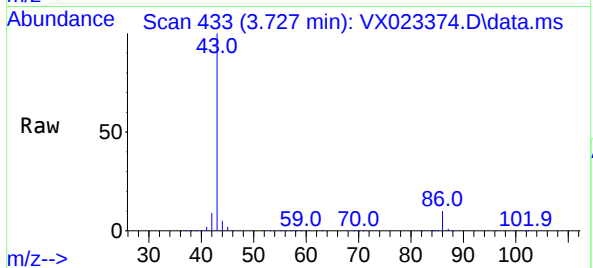
#23
 Vinyl Acetate
 Concen: 260.369 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023374.D
 Acq: 22 Jul 2021 12:28

Tgt Ion: 43 Resp: 1964270
 Ion Ratio Lower Upper
 43 100
 86 10.4 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX072221

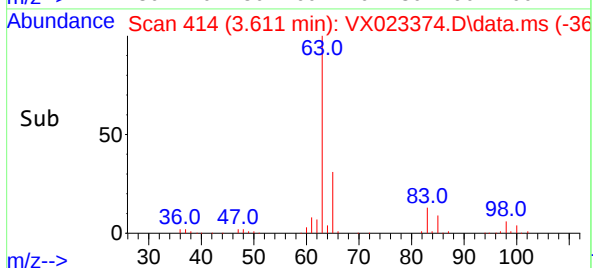
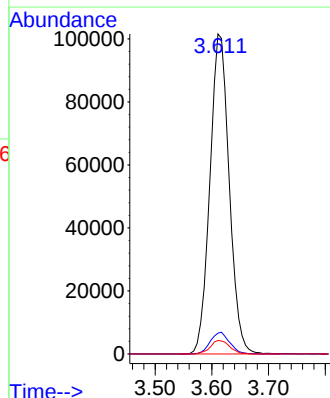
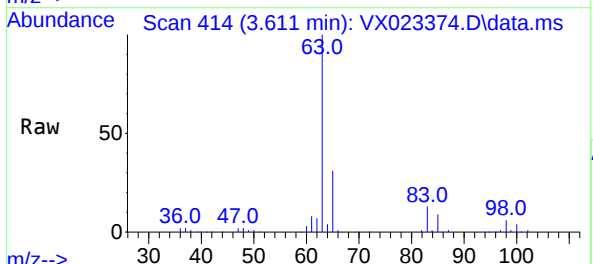
Manual Integrations
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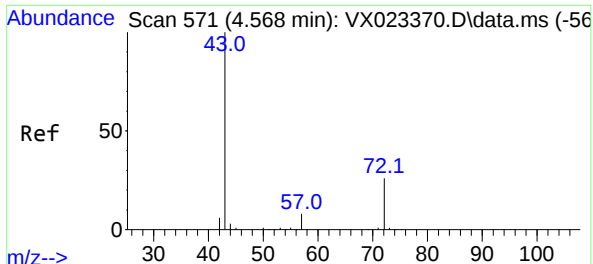
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#24
 1,1-Dichloroethane
 Concen: 51.140 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX023374.D
 Acq: 22 Jul 2021 12:28

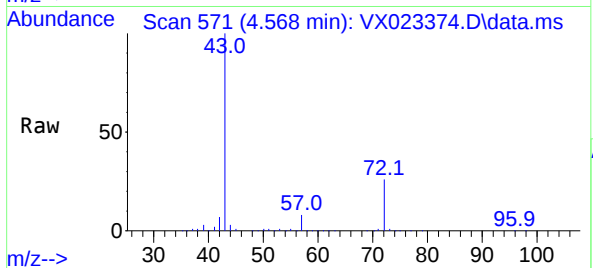
Tgt Ion: 63 Resp: 240217
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.8 11.2
 100 4.2 2.5 7.5





#25
2-Butanone
Concen: 256.284 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

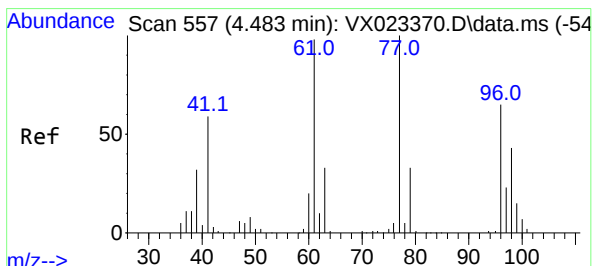
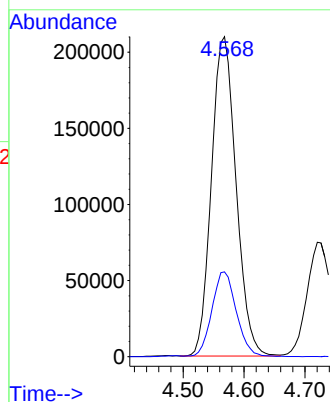
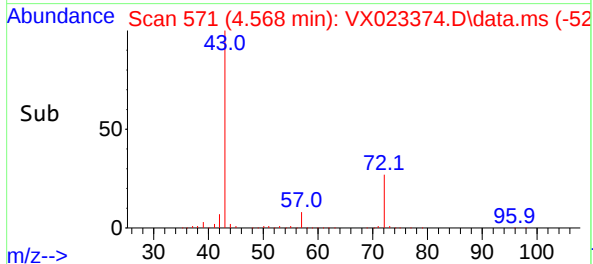
Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221



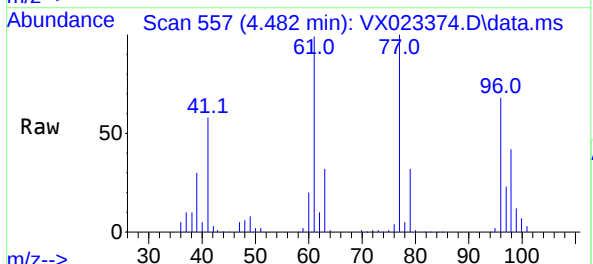
Tgt Ion: 43 Resp: 590031
Ion Ratio Lower Upper
43 100
72 26.4 23.7 35.5

Manual Integrations
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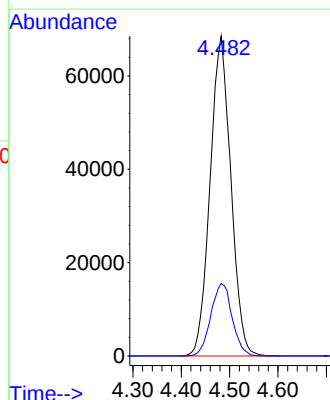
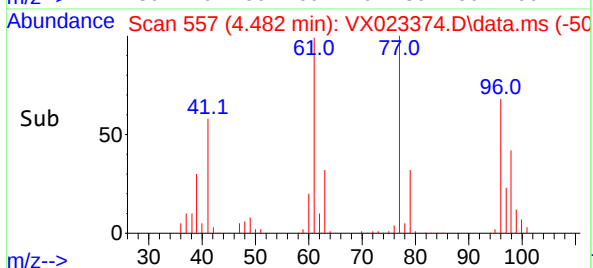
MMDadoda
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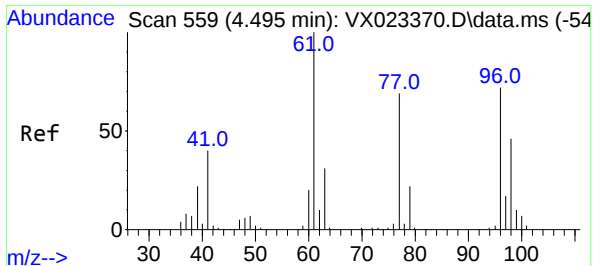


#26
2,2-Dichloropropane
Concen: 53.225 ug/l
RT: 4.482 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28



Tgt Ion: 77 Resp: 204479
Ion Ratio Lower Upper
77 100
97 23.2 11.7 35.1





#27

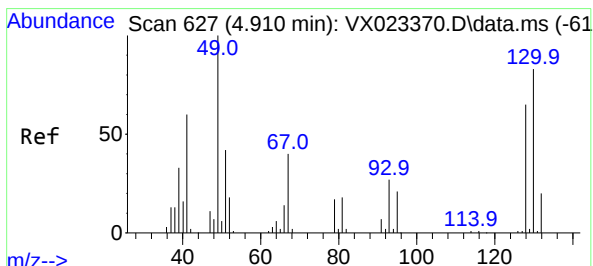
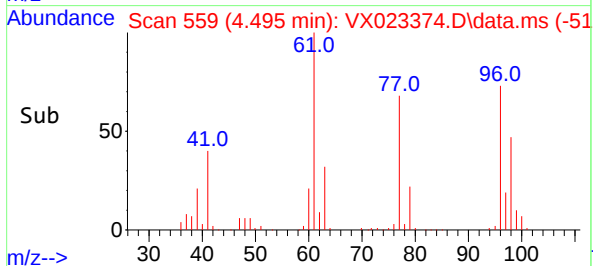
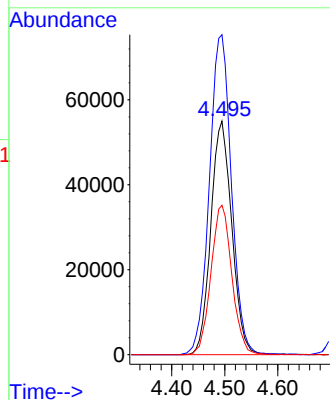
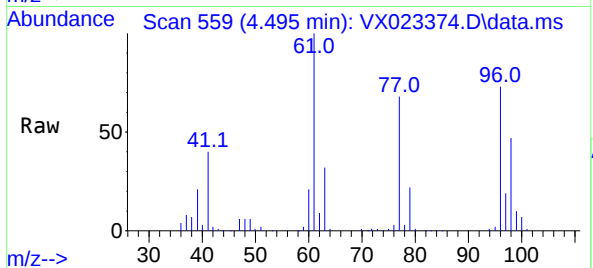
cis-1,2-Dichloroethene
Concen: 51.514 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 96 Resp: 151335
Ion Ratio Lower Upper
96 100
61 143.5 0.0 285.6
98 63.7 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

Manual Integrations
APPROVED

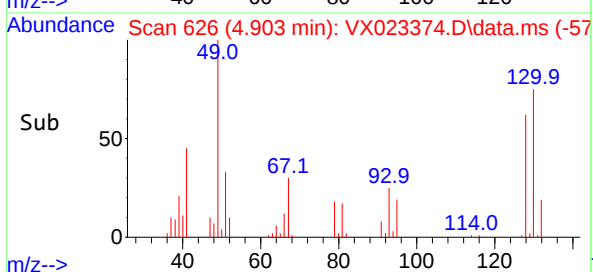
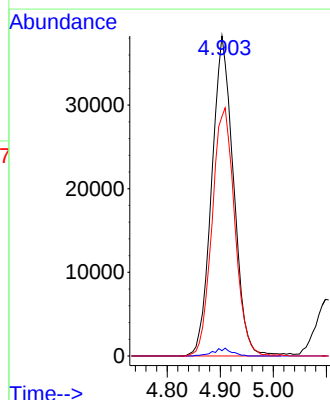
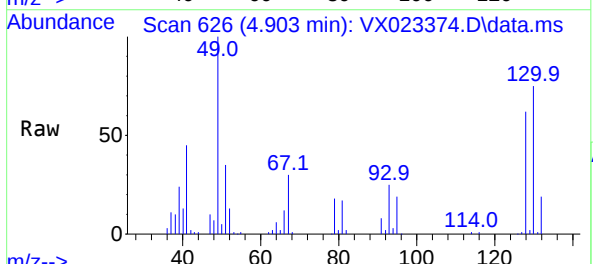
MMDadoda
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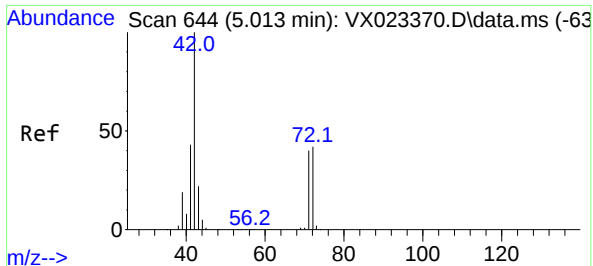


#28

Bromochloromethane
Concen: 49.808 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.007 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 49 Resp: 109188
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.0
130 80.5 68.2 102.2





#29

Tetrahydrofuran

Concen: 241.556 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.000 min

Lab File: VX023374.D

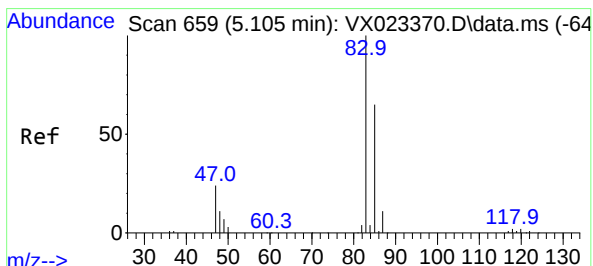
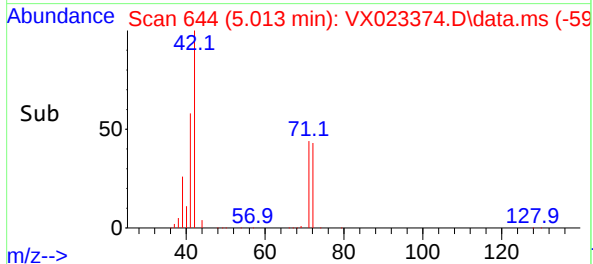
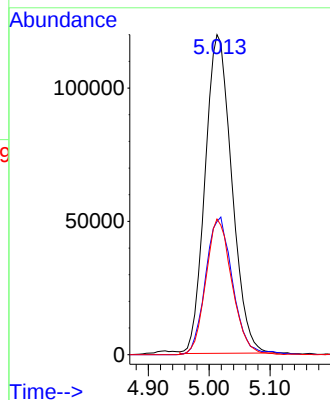
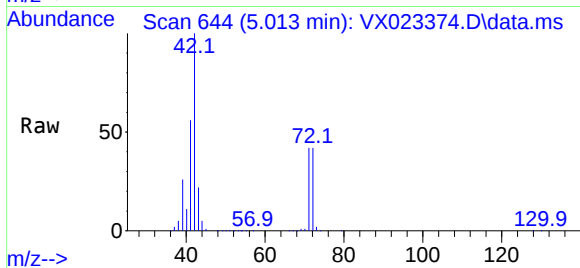
Acq: 22 Jul 2021 12:28

Tgt Ion:	42	Resp:	364524
Ion	Ratio	Lower	Upper
42	100		
72	44.0	41.7	62.5
71	41.7	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

Manual Integrations
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#30

Chloroform

Concen: 50.041 ug/l

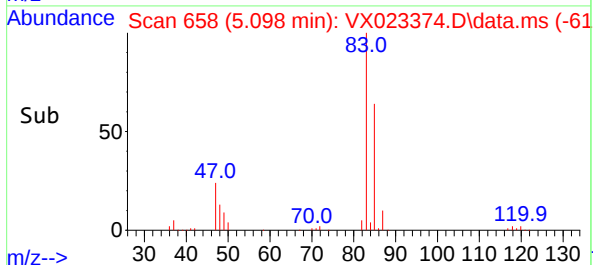
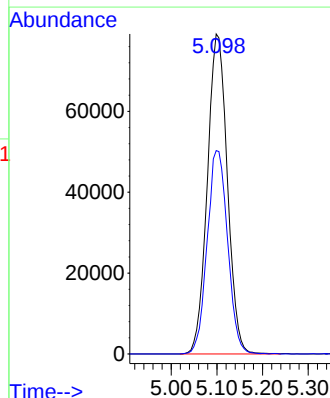
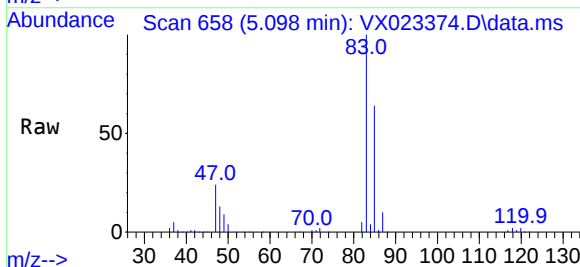
RT: 5.098 min Scan# 658

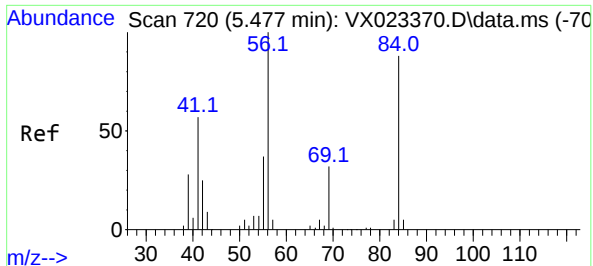
Delta R.T. -0.007 min

Lab File: VX023374.D

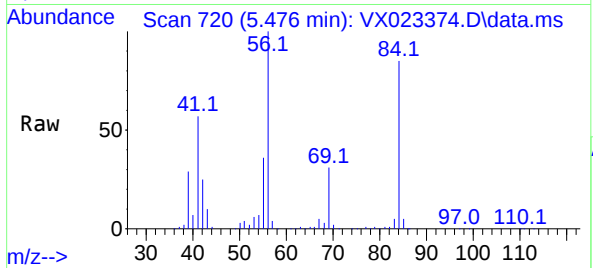
Acq: 22 Jul 2021 12:28

Tgt Ion:	83	Resp:	240586
Ion	Ratio	Lower	Upper
83	100		
85	63.5	52.0	78.0

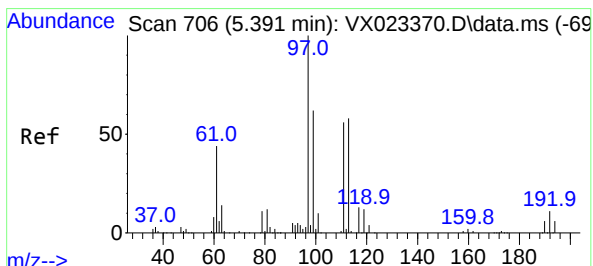
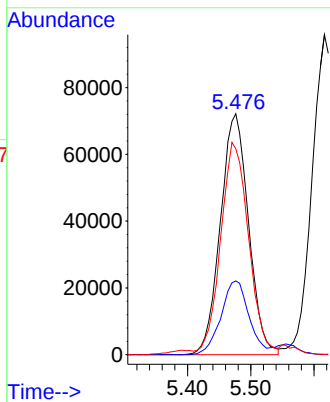
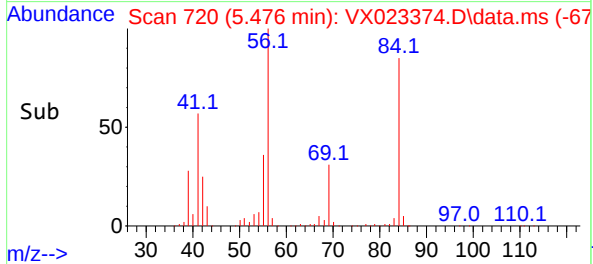




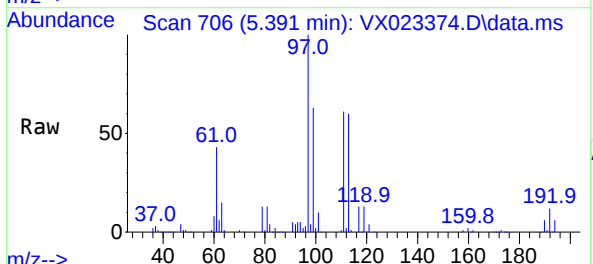
#31
Cyclohexane
Concen: 49.751 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.001 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28



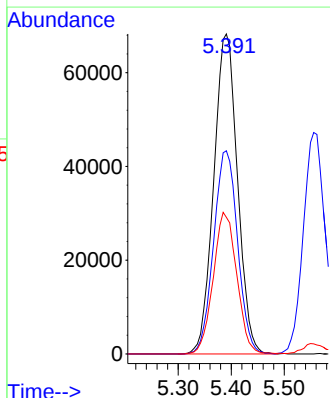
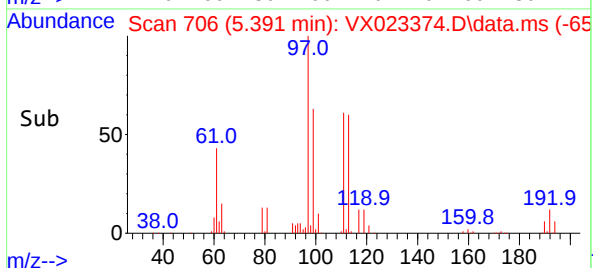
Tgt Ion: 56 Resp: 222802
Ion Ratio Lower Upper
56 100
69 30.6 25.3 37.9
84 83.8 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 51.742 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28



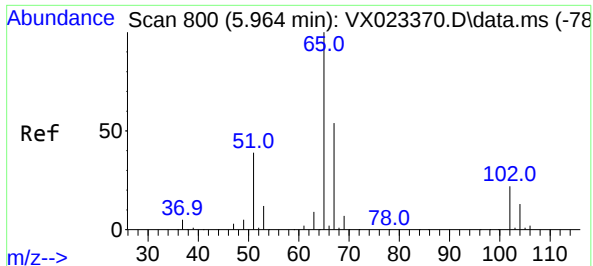
Tgt Ion: 97 Resp: 212601
Ion Ratio Lower Upper
97 100
99 64.1 51.5 77.3
61 43.9 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
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#33

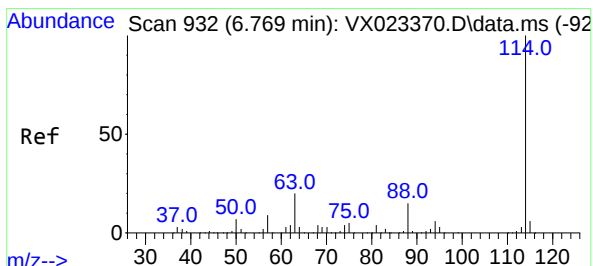
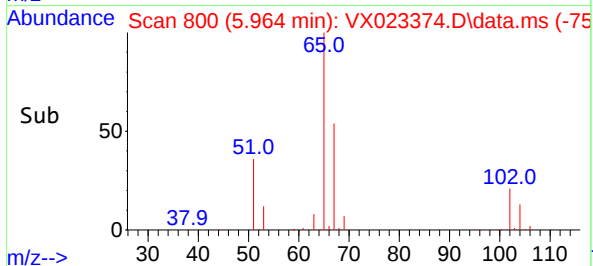
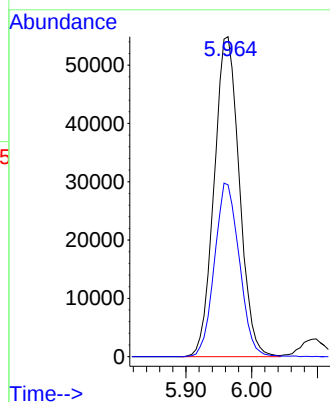
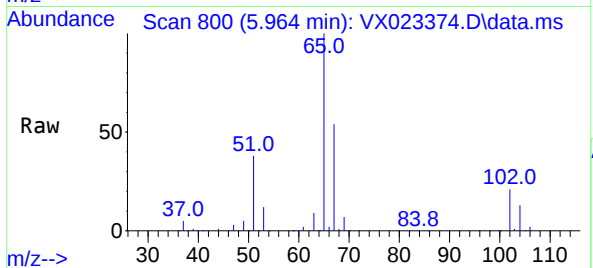
1,2-Dichloroethane-d4
Concen: 48.446 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 65 Resp: 146458
Ion Ratio Lower Upper
65 100
67 53.4 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

Manual Integrations
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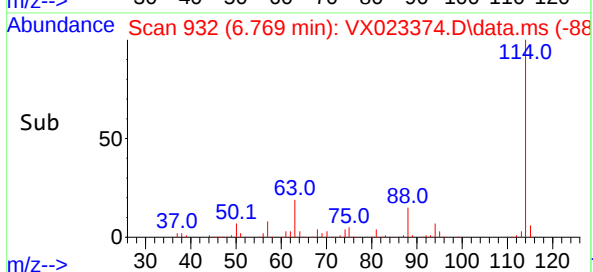
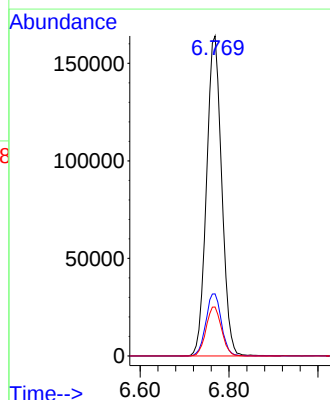
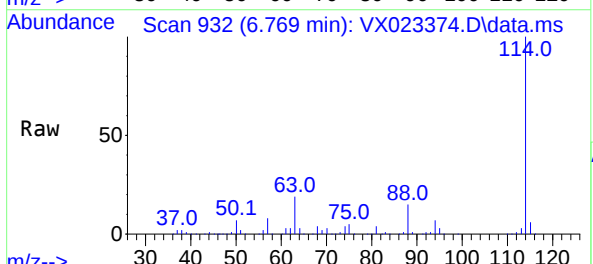
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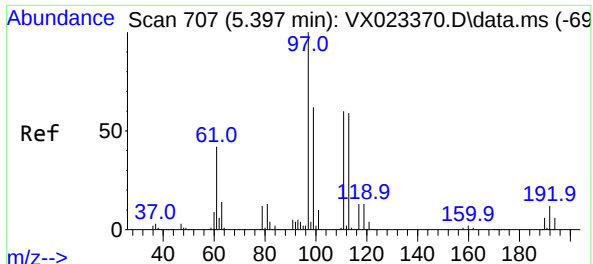


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 114 Resp: 390562
Ion Ratio Lower Upper
114 100
63 19.4 0.0 40.8
88 15.3 0.0 32.8





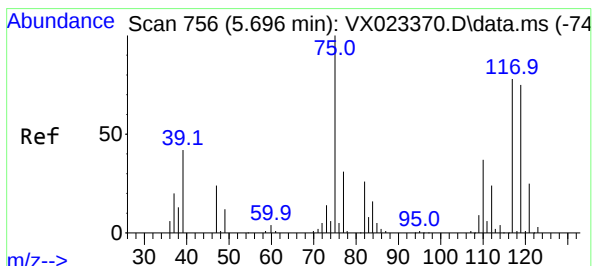
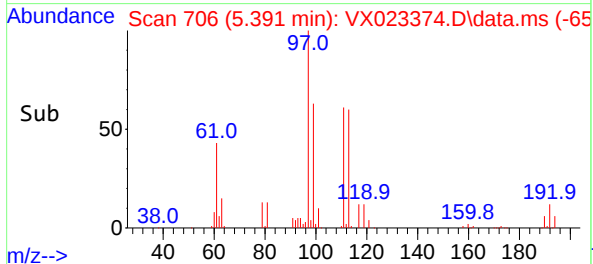
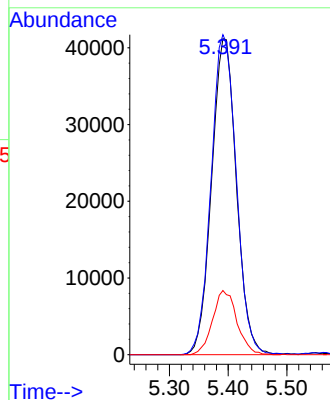
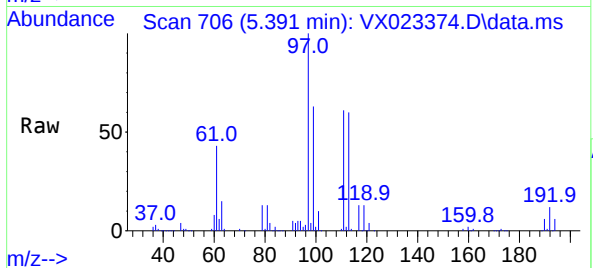
#35
Dibromofluoromethane
Concen: 49.446 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion:113 Resp: 120746
Ion Ratio Lower Upper
113 100
111 102.8 81.9 122.9
192 19.9 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

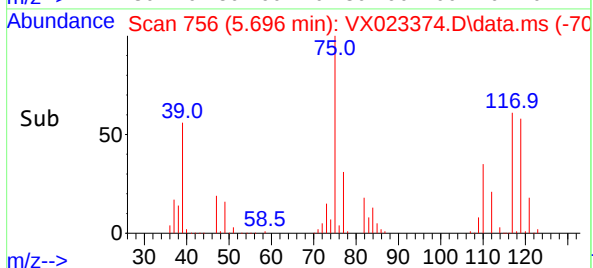
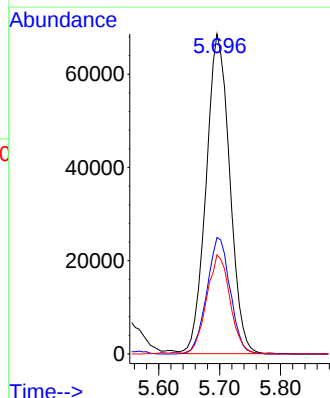
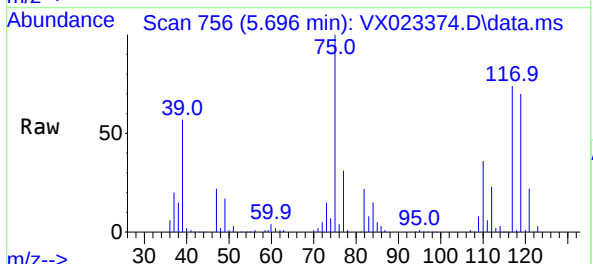
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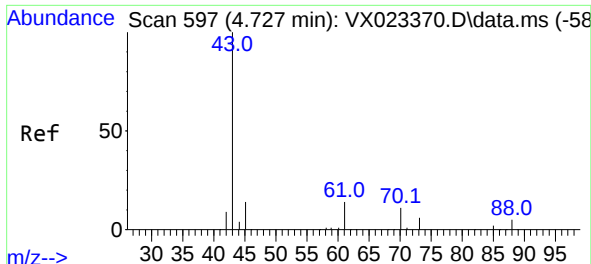
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#36
1,1-Dichloropropene
Concen: 52.133 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

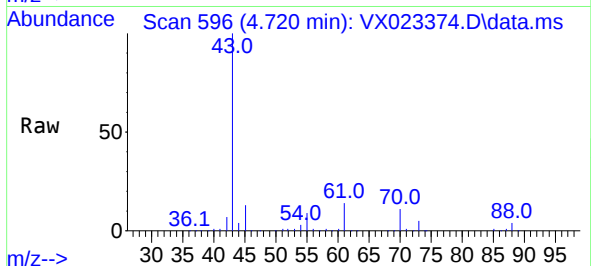
Tgt Ion: 75 Resp: 184187
Ion Ratio Lower Upper
75 100
110 36.1 18.1 54.4
77 30.8 25.3 37.9





#37
Ethyl Acetate
Concen: 48.243 ug/l
RT: 4.720 min Scan# 596
Delta R.T. -0.007 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

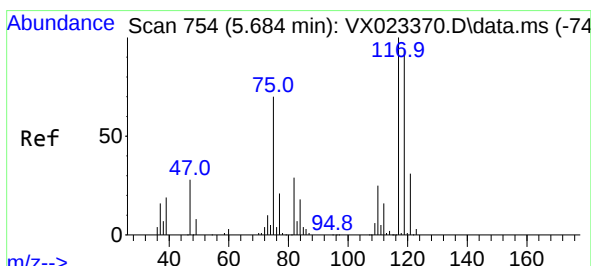
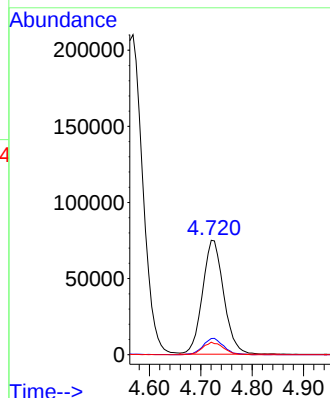
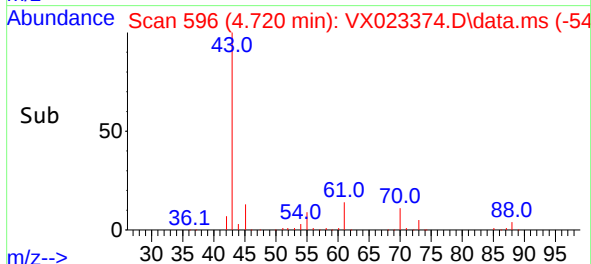
Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221



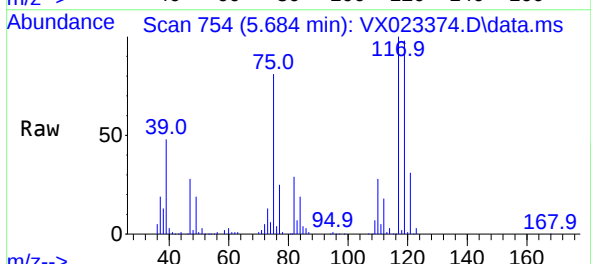
Tgt Ion: 43 Resp: 214904
Ion Ratio Lower Upper
43 100
61 13.8 12.8 19.2
70 10.7 10.5 15.7

Manual Integrations
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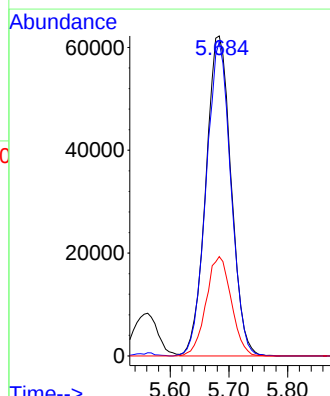
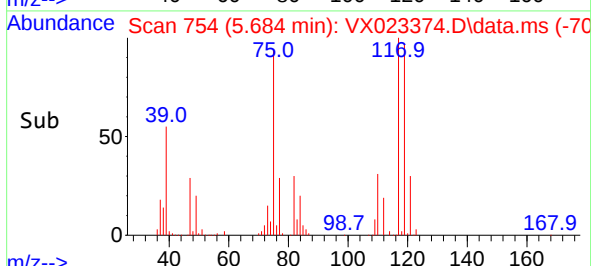
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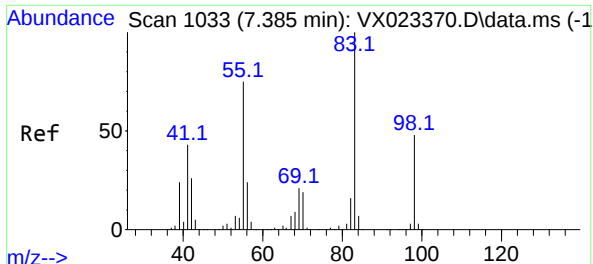


#38
Carbon Tetrachloride
Concen: 51.611 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28



Tgt Ion: 117 Resp: 185440
Ion Ratio Lower Upper
117 100
119 98.1 76.2 114.2
121 31.1 24.8 37.2





#39

Methylcyclohexane

Concen: 53.732 ug/l

RT: 7.384 min Scan# 1033

Delta R.T. -0.001 min

Lab File: VX023374.D

Acq: 22 Jul 2021 12:28

Tgt Ion: 83 Resp: 239746

Ion Ratio Lower Upper

83 100

55 76.4 58.9 88.3

98 47.5 38.1 57.1

Instrument :

MSVOA_X

ClientSampleId :

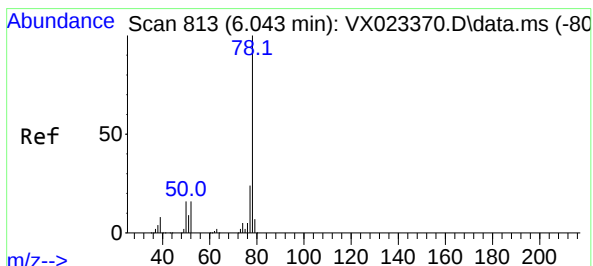
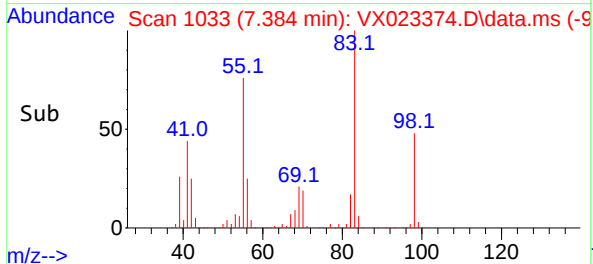
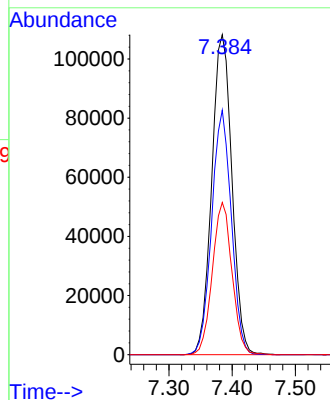
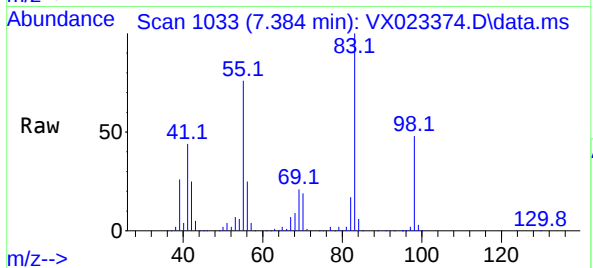
ICVVX072221

Manual Integrations

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#40

Benzene

Concen: 50.738 ug/l

RT: 6.043 min Scan# 813

Delta R.T. 0.000 min

Lab File: VX023374.D

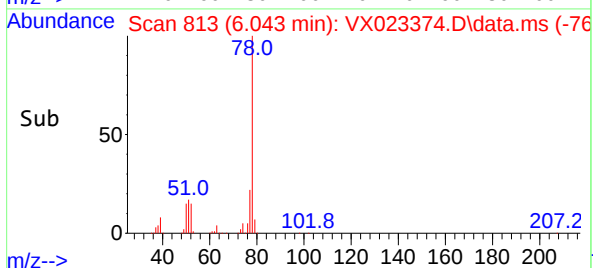
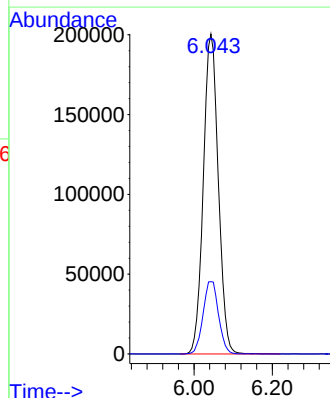
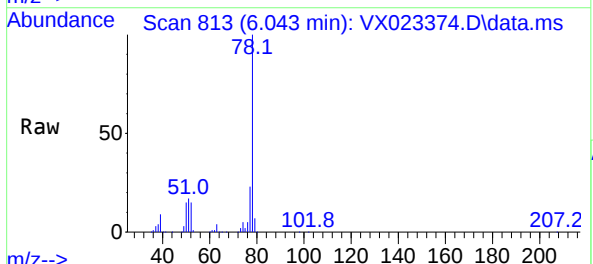
Acq: 22 Jul 2021 12:28

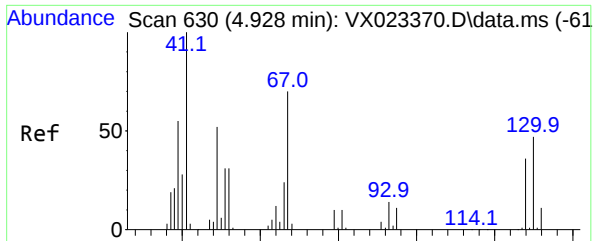
Tgt Ion: 78 Resp: 531498

Ion Ratio Lower Upper

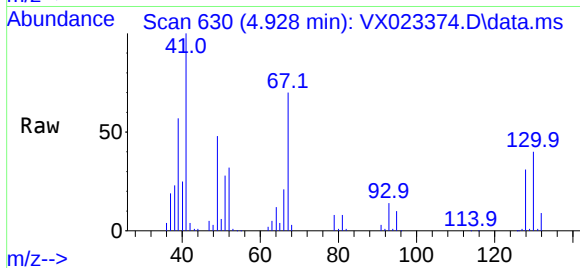
78 100

77 22.6 18.9 28.3

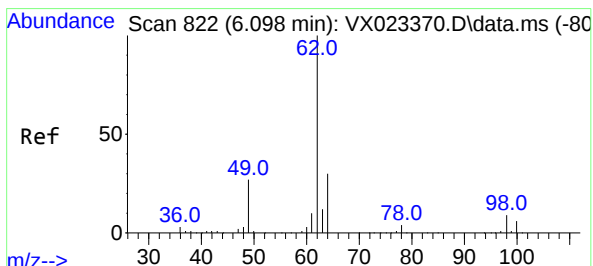
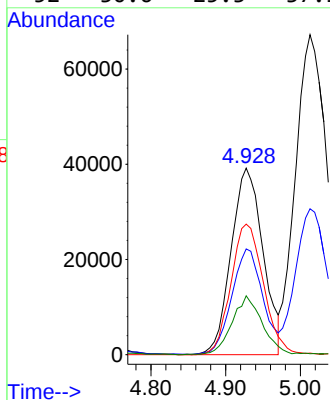
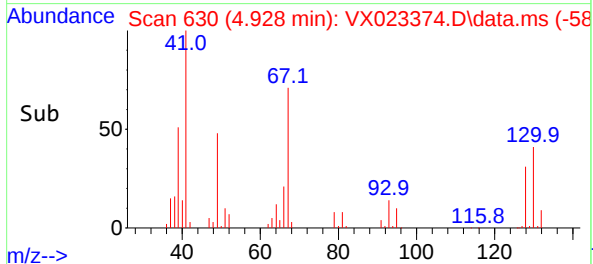




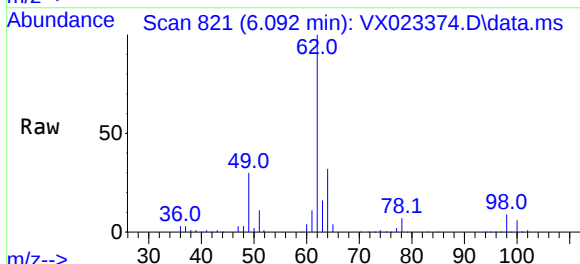
#41
Methacrylonitrile
Concen: 49.480 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28



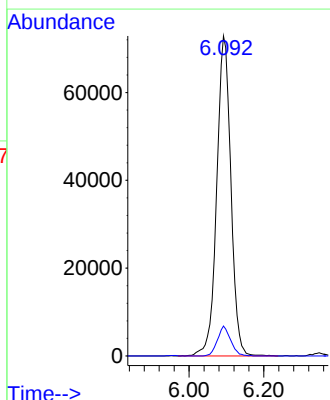
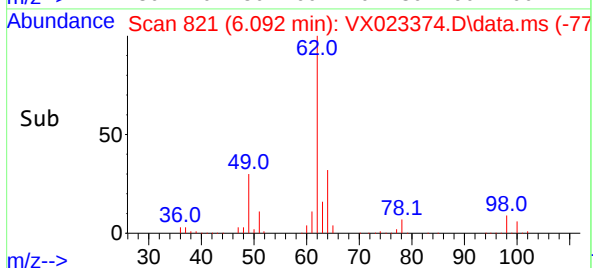
Tgt Ion: 41 Resp: 116382
Ion Ratio Lower Upper
41 100
39 55.2 42.5 63.7
67 71.6 65.0 97.6
52 30.6 25.3 37.9



#42
1,2-Dichloroethane
Concen: 49.548 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28



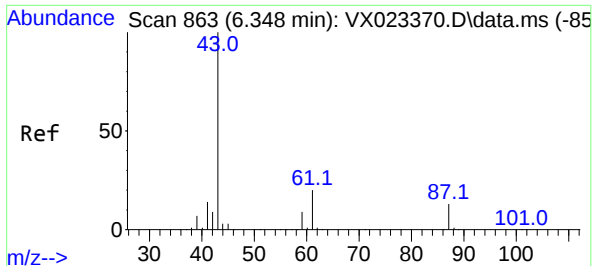
Tgt Ion: 62 Resp: 191911
Ion Ratio Lower Upper
62 100
98 8.7 0.0 20.2



Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

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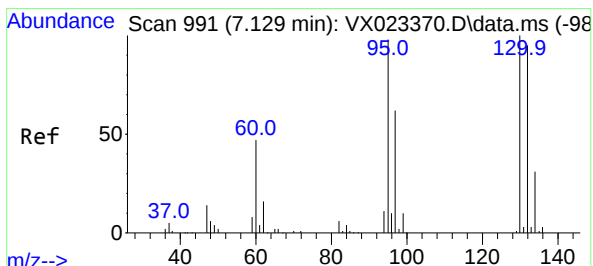
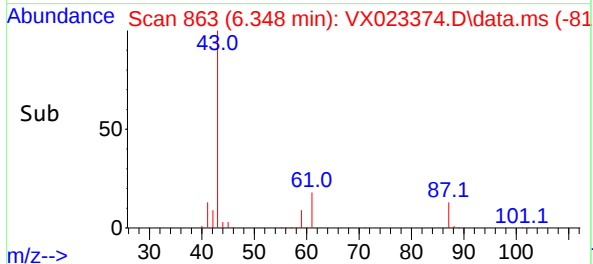
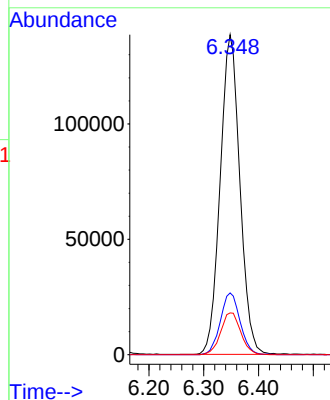
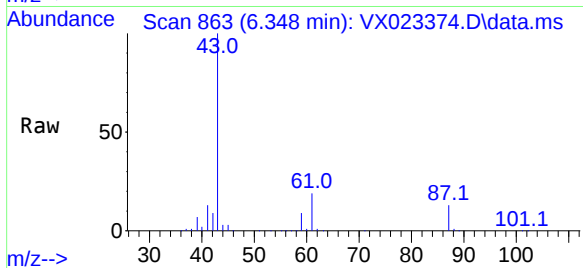
#43
Isopropyl Acetate
Concen: 50.098 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 43 Resp: 345814
Ion Ratio Lower Upper
43 100
61 19.4 18.2 27.4
87 13.4 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

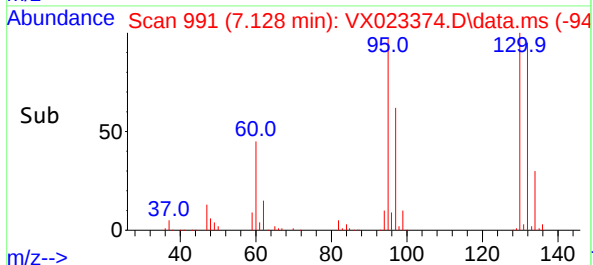
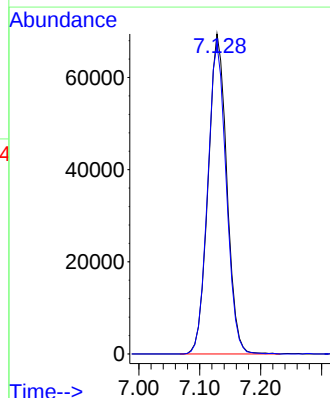
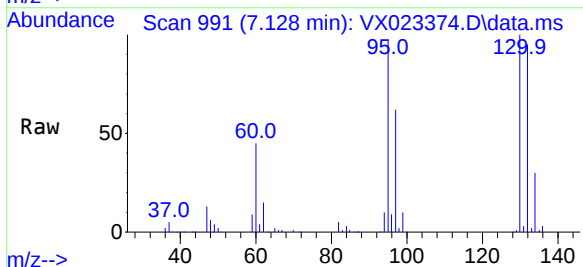
Manual Integrations
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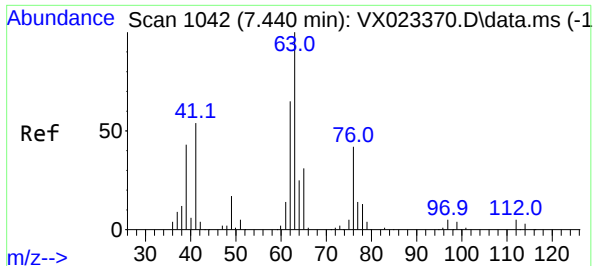
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#44
Trichloroethene
Concen: 51.308 ug/l
RT: 7.128 min Scan# 991
Delta R.T. -0.001 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion:130 Resp: 147654
Ion Ratio Lower Upper
130 100
95 96.8 0.0 198.0





#45

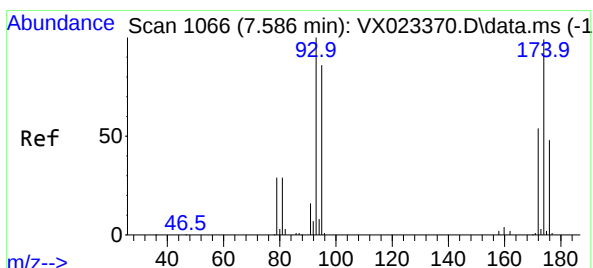
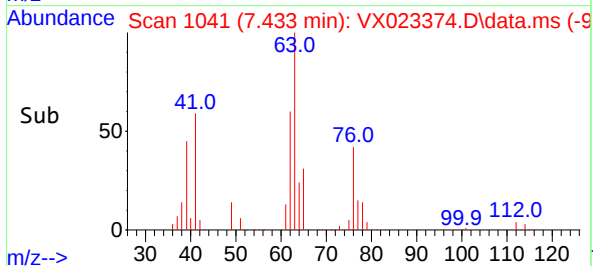
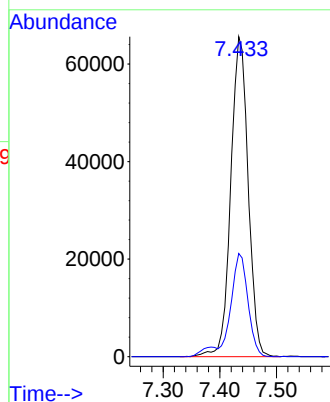
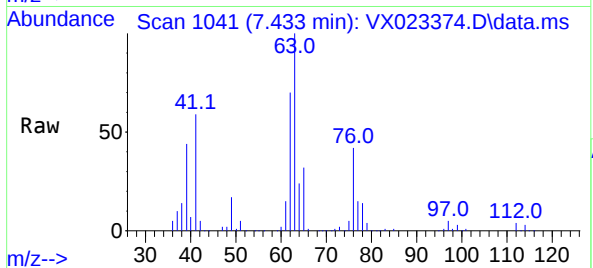
1,2-Dichloropropane
Concen: 50.357 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.007 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 63 Resp: 139588
Ion Ratio Lower Upper
63 100
65 32.3 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

Manual Integrations
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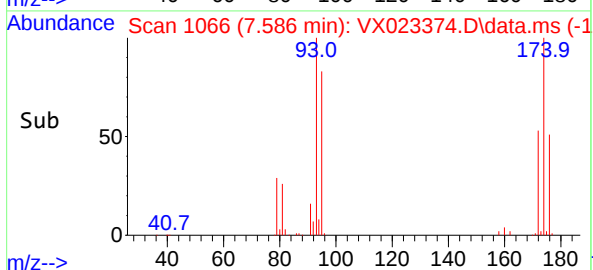
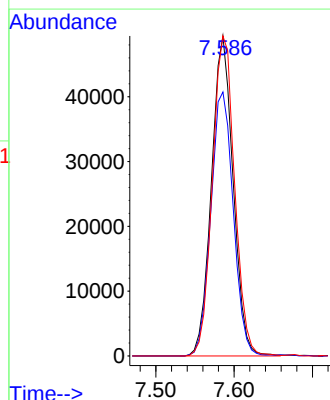
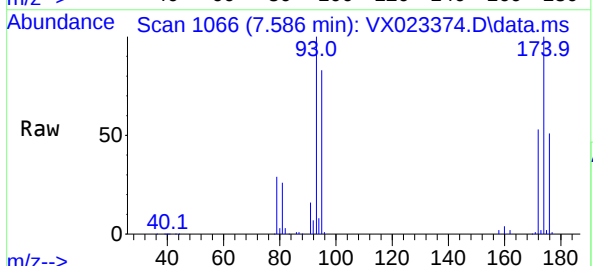
MMDadoda
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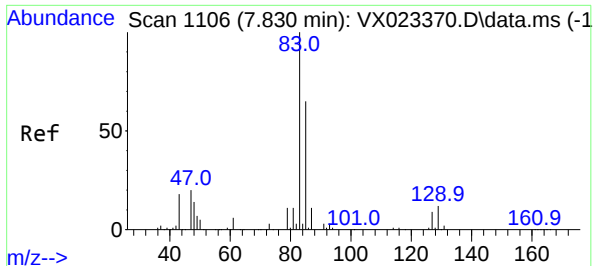


#46

Dibromomethane
Concen: 50.483 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 93 Resp: 94920
Ion Ratio Lower Upper
93 100
95 85.3 66.8 100.2
174 102.4 83.1 124.7





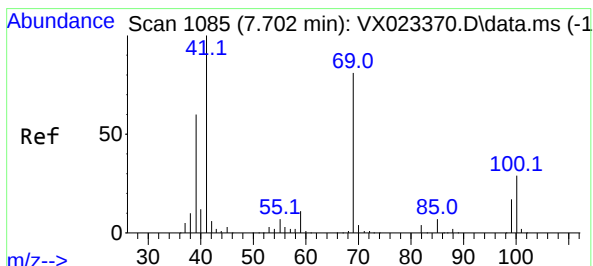
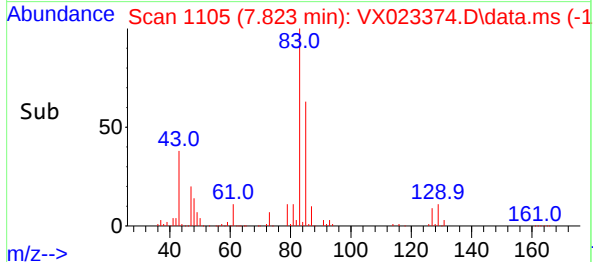
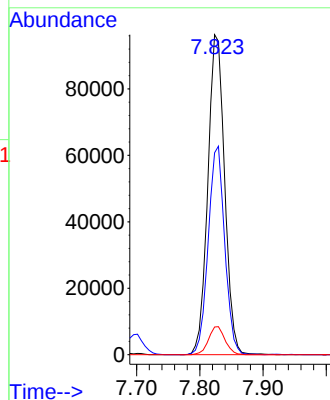
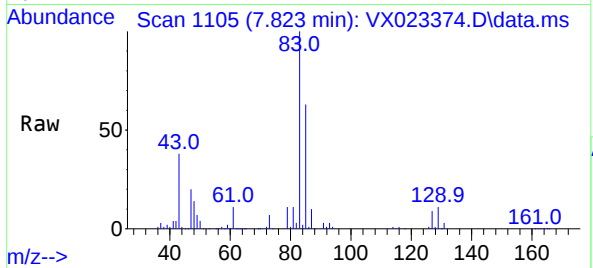
#47
Bromodichloromethane
Concen: 52.611 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.007 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 83 Resp: 178217
Ion Ratio Lower Upper
83 100
85 63.1 51.4 77.0
127 8.7 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

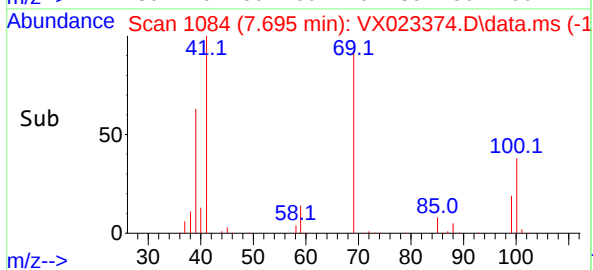
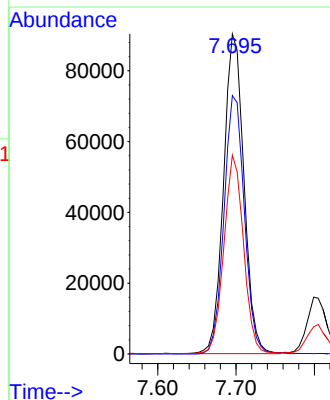
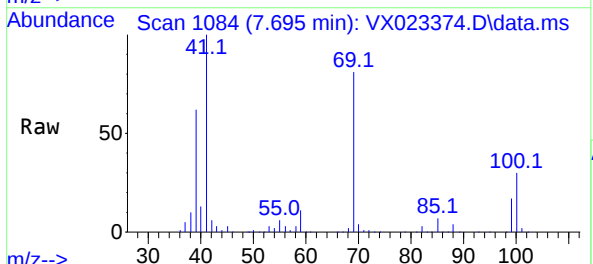
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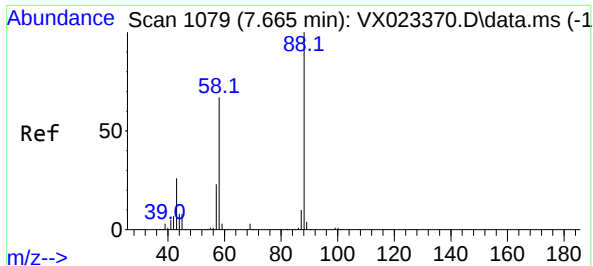
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#48
Methyl methacrylate
Concen: 51.058 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.007 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 41 Resp: 163226
Ion Ratio Lower Upper
41 100
69 81.2 76.0 114.0
39 59.9 44.6 67.0





#49
1,4-Dioxane
Concen: 950.857 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

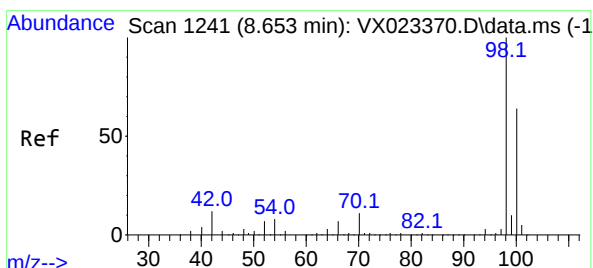
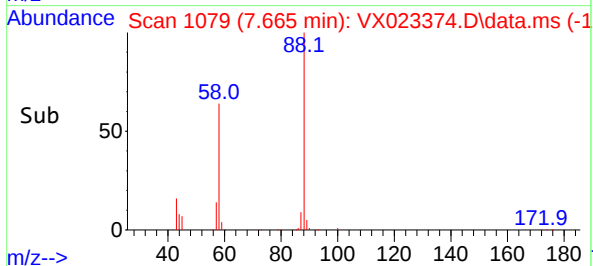
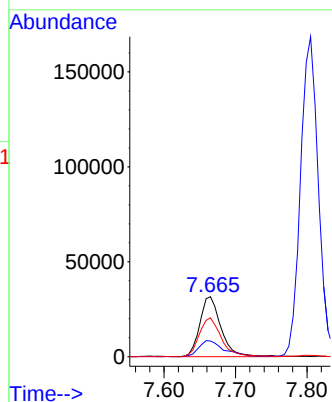
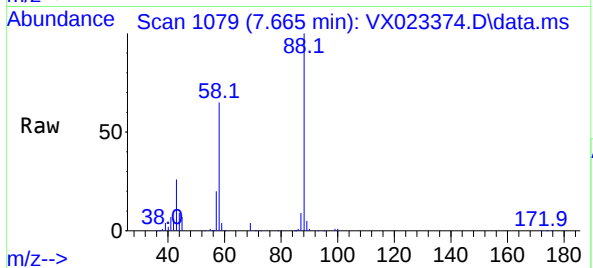
Tgt Ion: 88 Resp: 64728

Ion	Ratio	Lower	Upper
88	100		
43	32.5	23.2	34.8
58	67.7	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

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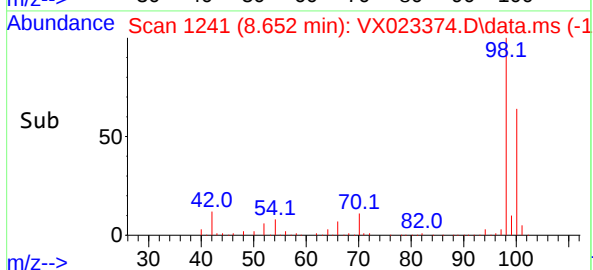
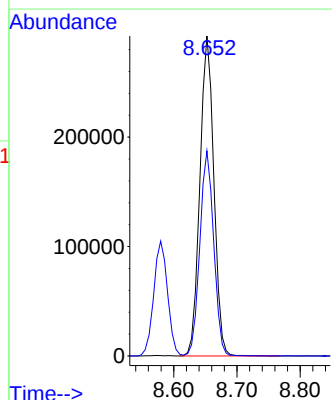
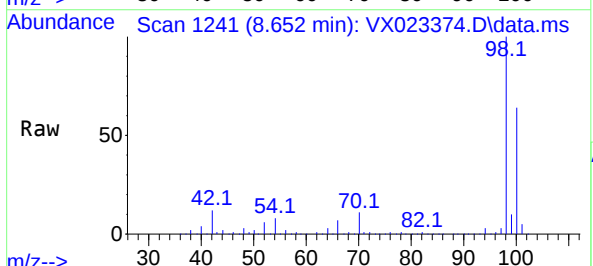
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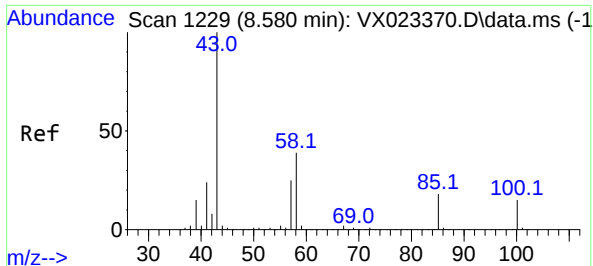


#50
Toluene-d8
Concen: 50.093 ug/l
RT: 8.652 min Scan# 1241
Delta R.T. -0.001 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 98 Resp: 449425

Ion	Ratio	Lower	Upper
98	100		
100	63.6	51.9	77.9





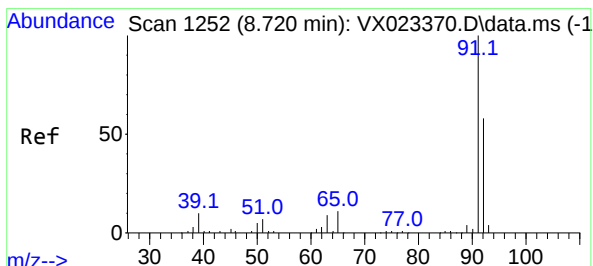
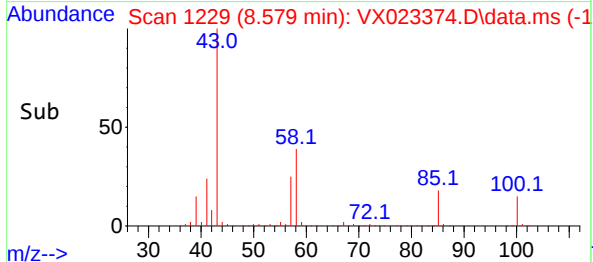
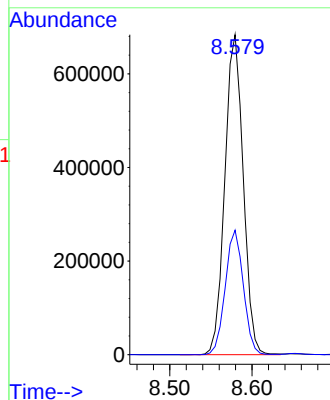
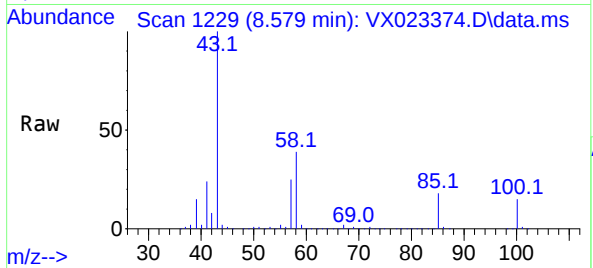
#51
4-Methyl-2-Pentanone
Concen: 251.501 ug/l
RT: 8.579 min Scan# 1229
Delta R.T. -0.001 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 43 Resp: 1061842
Ion Ratio Lower Upper
43 100
58 38.3 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

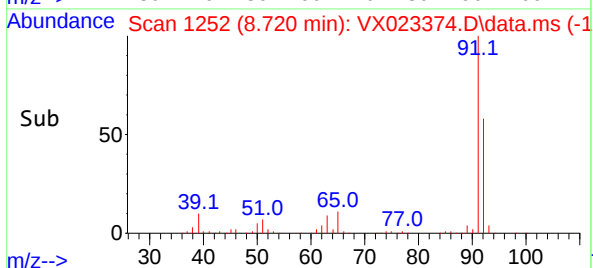
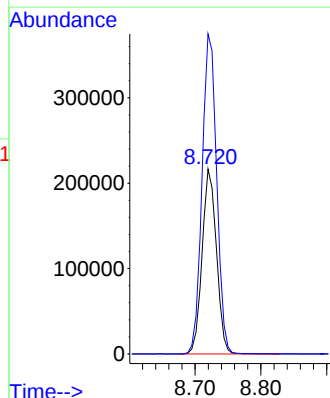
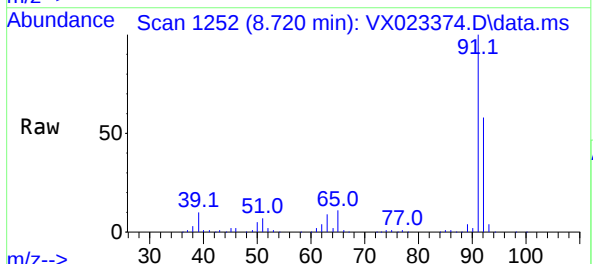
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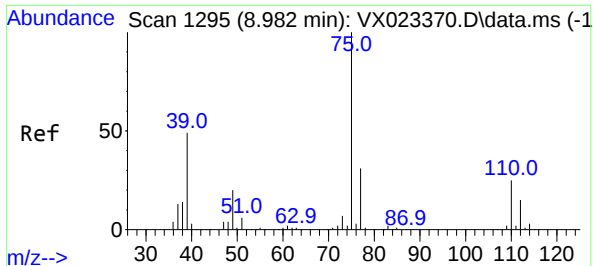
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#52
Toluene
Concen: 50.547 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 92 Resp: 328042
Ion Ratio Lower Upper
92 100
91 176.6 137.1 205.7





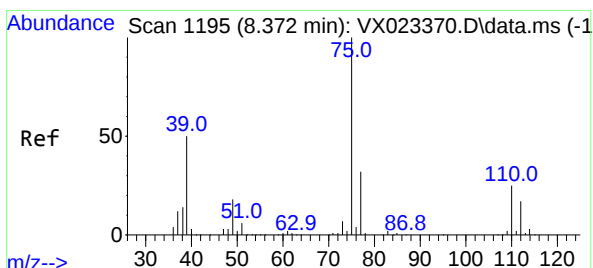
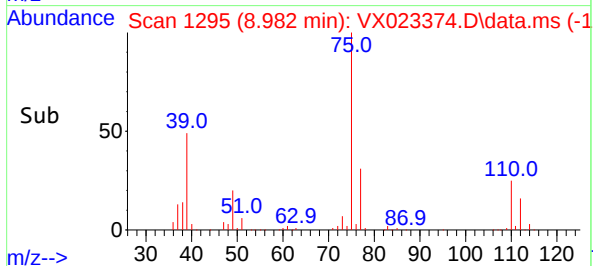
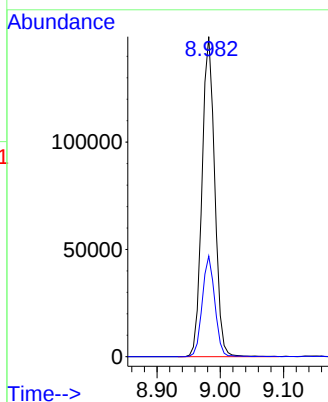
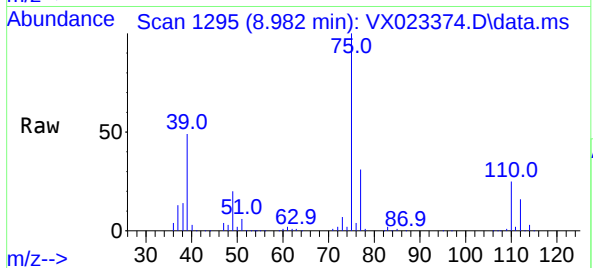
#53
t-1,3-Dichloropropene
Concen: 48.714 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 75 Resp: 209086
Ion Ratio Lower Upper
75 100
77 31.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

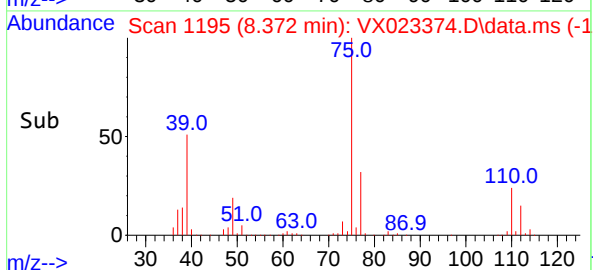
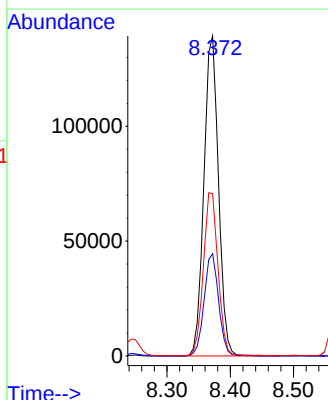
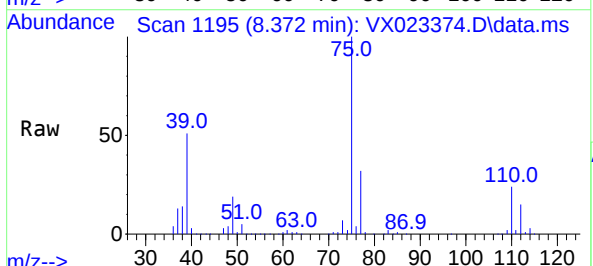
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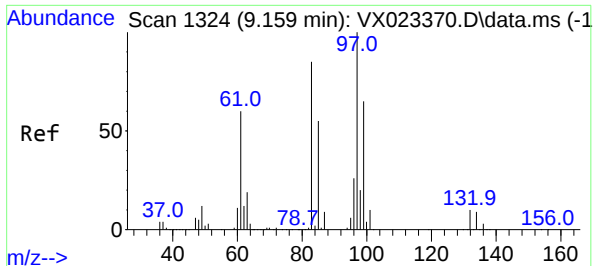
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#54
cis-1,3-Dichloropropene
Concen: 53.011 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 75 Resp: 223857
Ion Ratio Lower Upper
75 100
77 31.9 25.7 38.5
39 50.6 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 52.026 ug/l
RT: 9.152 min Scan# 1323
Delta R.T. -0.007 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

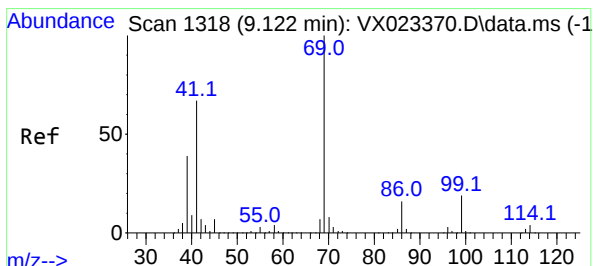
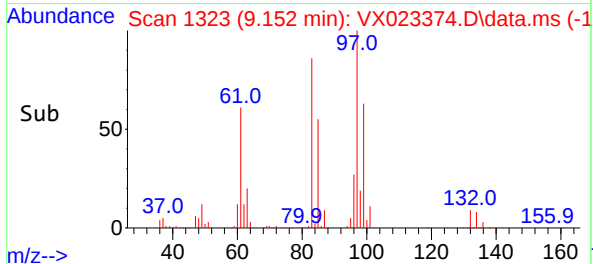
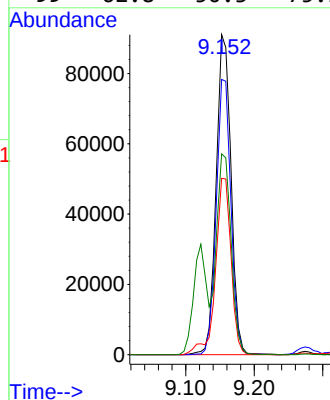
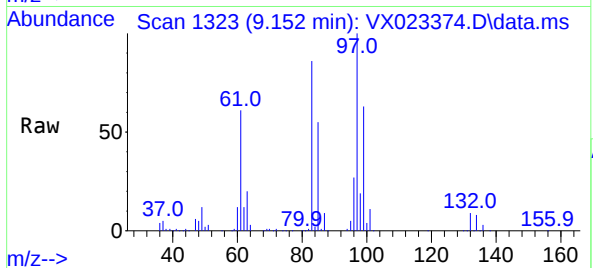
Tgt Ion: 97 Resp: 136724

Ion	Ratio	Lower	Upper
97	100		
83	86.0	69.3	103.9
85	55.1	44.3	66.5
99	62.8	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

Manual Integrations
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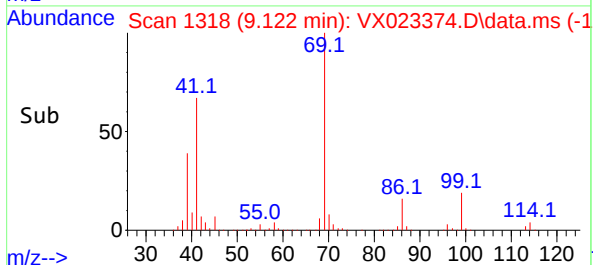
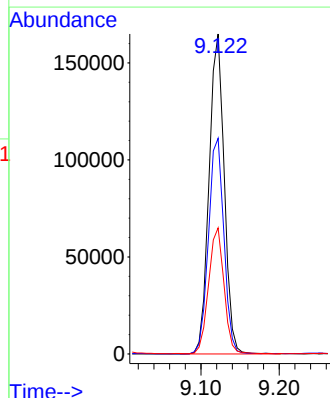
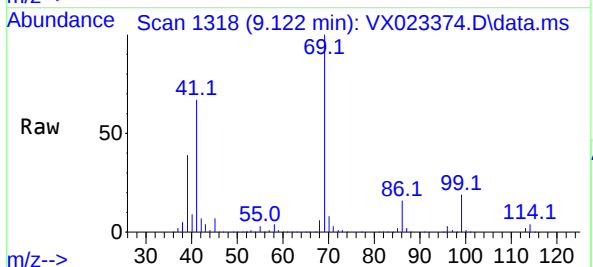
MMDadoda
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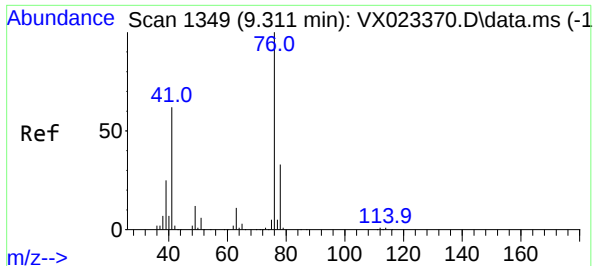


#56
Ethyl methacrylate
Concen: 52.561 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 69 Resp: 221414

Ion	Ratio	Lower	Upper
69	100		
41	68.4	46.8	70.2
39	40.1	24.7	37.1

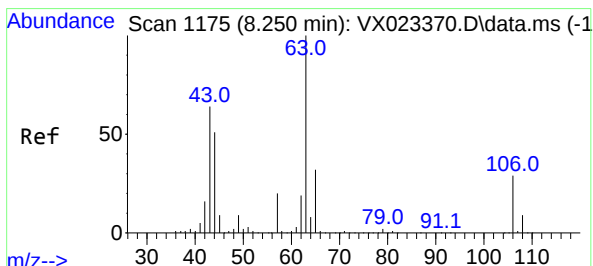
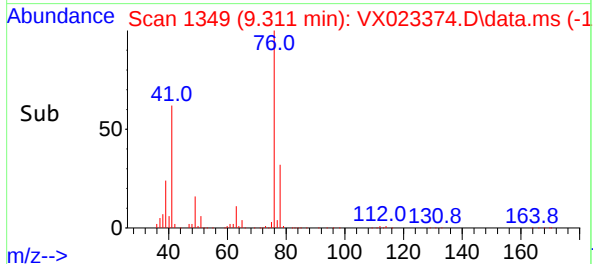
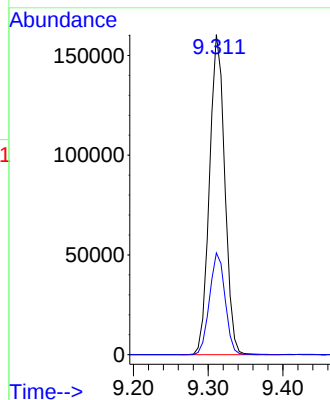
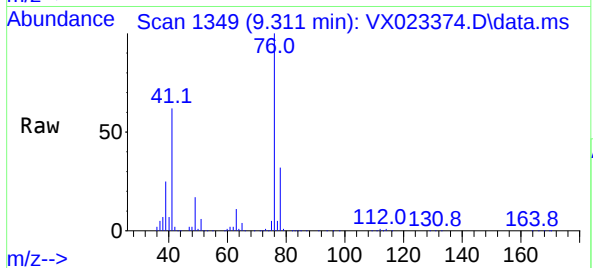




#57

1,3-Dichloropropane
Concen: 50.928 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

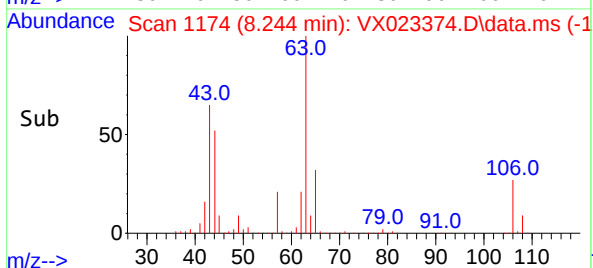
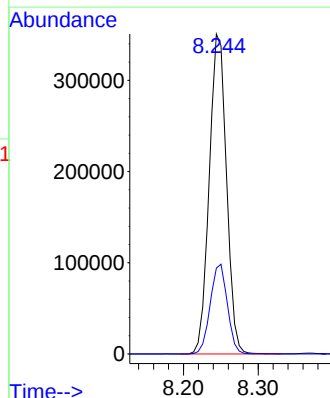
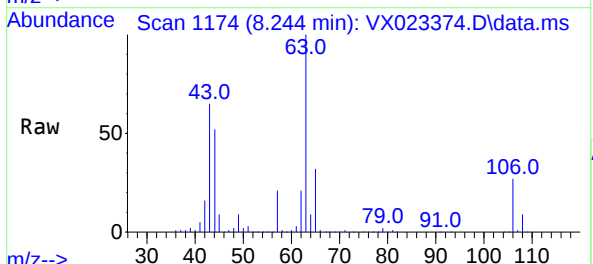
Tgt Ion: 76 Resp: 227421
Ion Ratio Lower Upper
76 100
78 32.2 26.2 39.2



#58

2-Chloroethyl Vinyl ether
Concen: 251.818 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

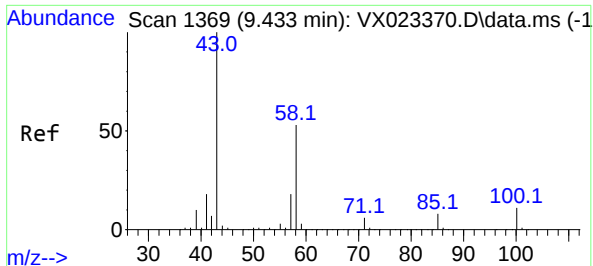
Tgt Ion: 63 Resp: 561948
Ion Ratio Lower Upper
63 100
106 27.8 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

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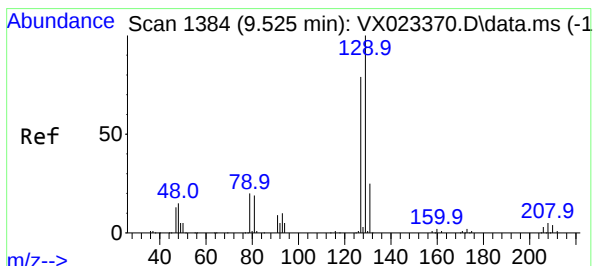
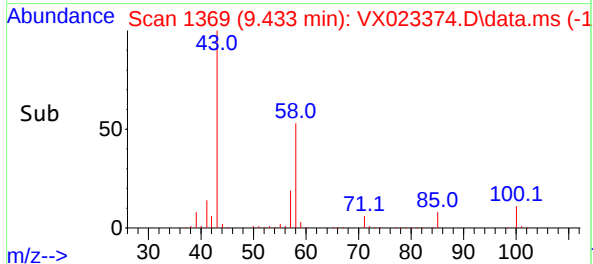
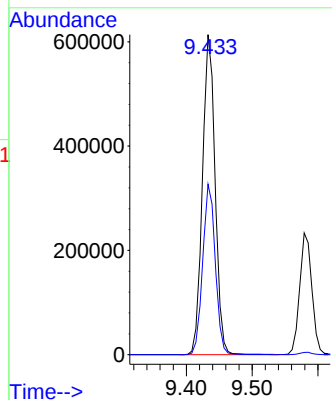
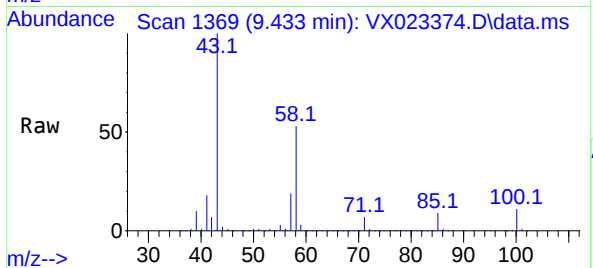
#59
2-Hexanone
Concen: 255.705 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 43 Resp: 819817
Ion Ratio Lower Upper
43 100
58 53.1 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

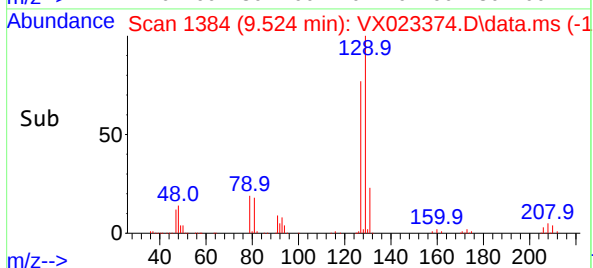
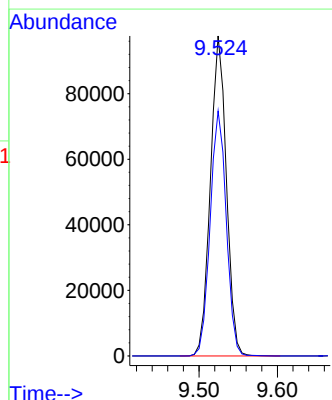
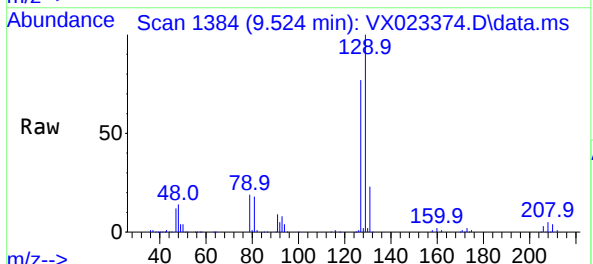
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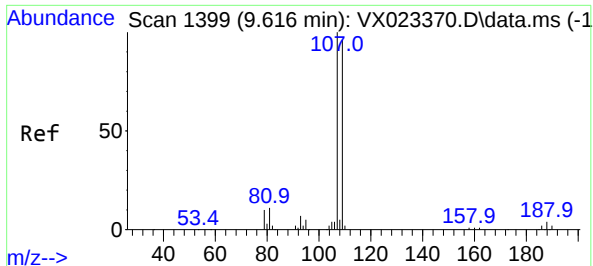
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#60
Dibromochloromethane
Concen: 47.514 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. -0.001 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 129 Resp: 138096
Ion Ratio Lower Upper
129 100
127 77.2 38.4 115.2





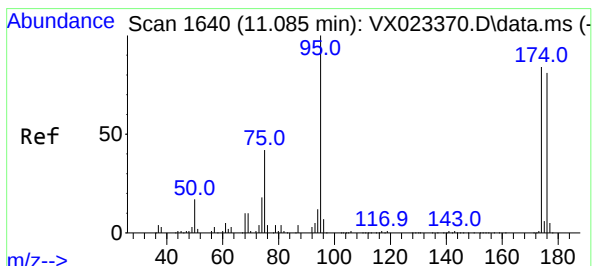
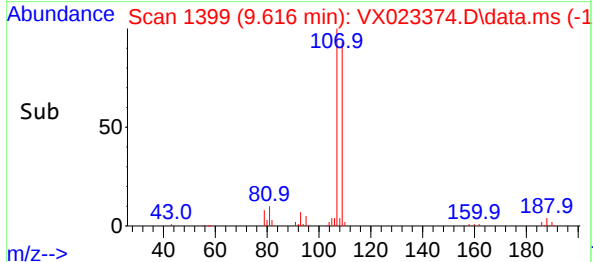
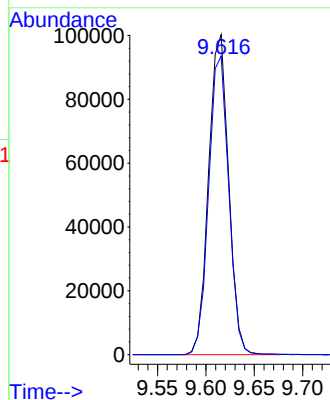
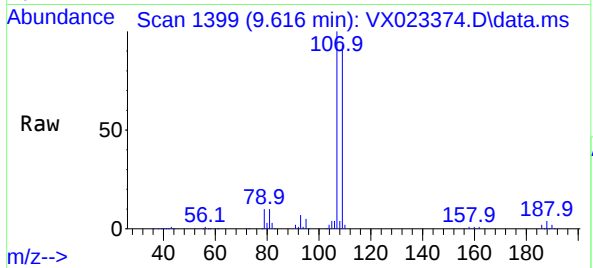
#61
1,2-Dibromoethane
Concen: 51.360 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 107 Resp: 144003
Ion Ratio Lower Upper
107 100
109 93.7 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

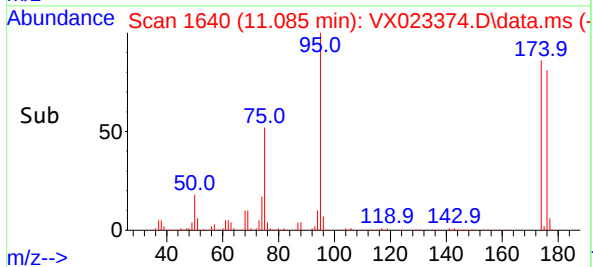
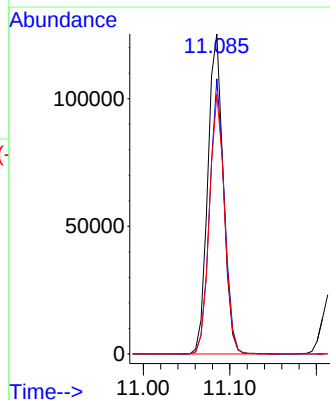
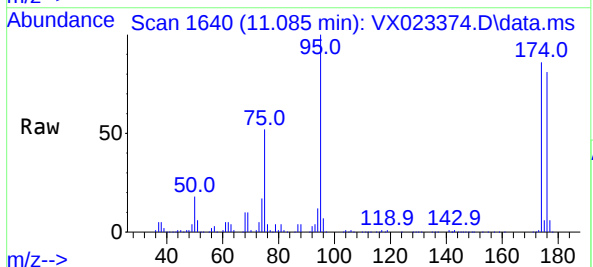
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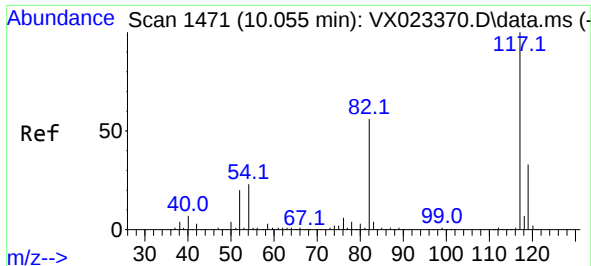
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#62
4-Bromofluorobenzene
Concen: 50.787 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

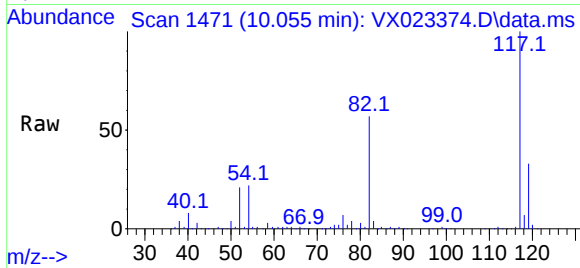
Tgt Ion: 95 Resp: 154942
Ion Ratio Lower Upper
95 100
174 82.3 0.0 154.6
176 79.4 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

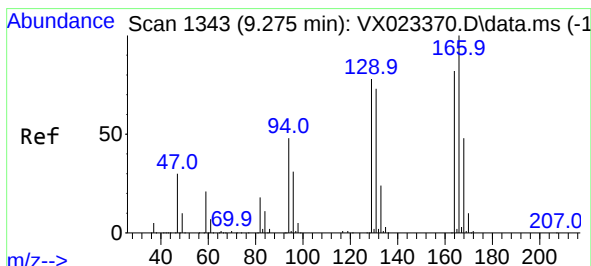
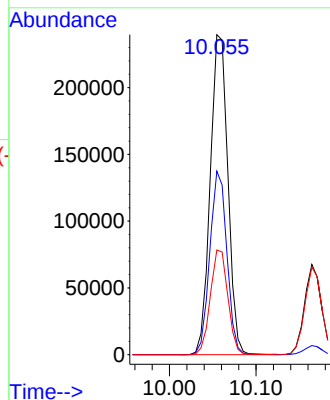
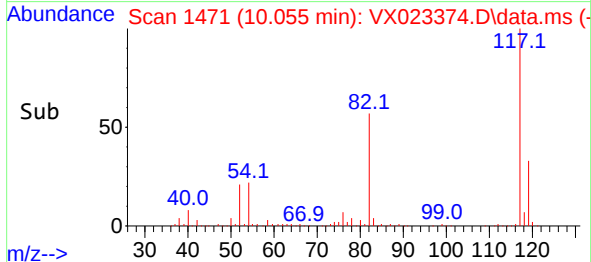
Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221



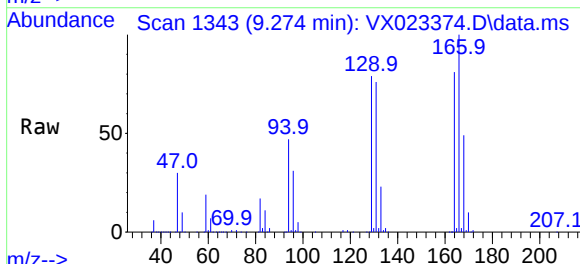
Tgt Ion:117 Resp: 338788
Ion Ratio Lower Upper
117 100
82 57.3 47.4 71.2
119 32.7 26.6 39.8

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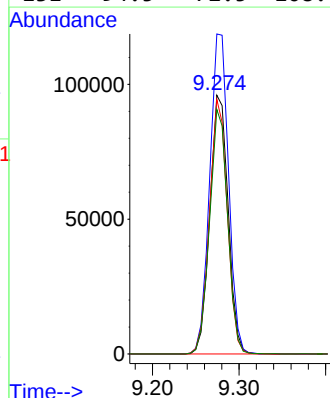
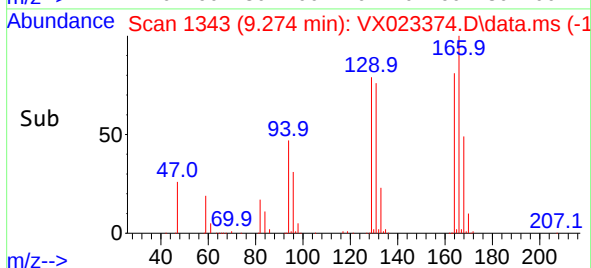
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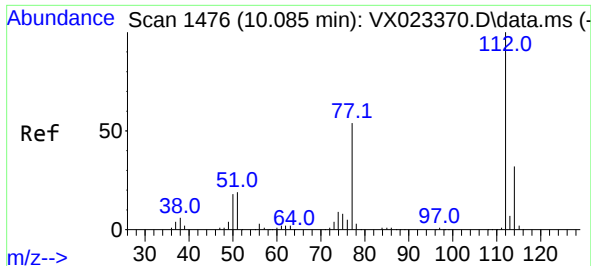


#64
Tetrachloroethene
Concen: 52.331 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.001 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28



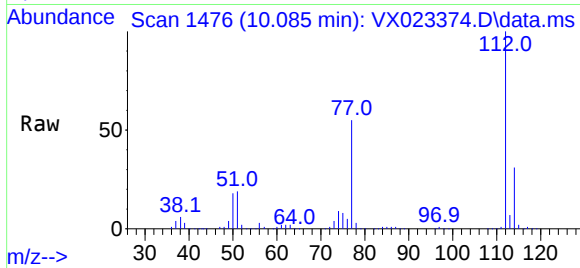
Tgt Ion:164 Resp: 141100
Ion Ratio Lower Upper
164 100
166 123.7 103.4 155.2
129 98.3 70.8 106.2
131 94.5 72.5 108.7





#65
Chlorobenzene
Concen: 50.999 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

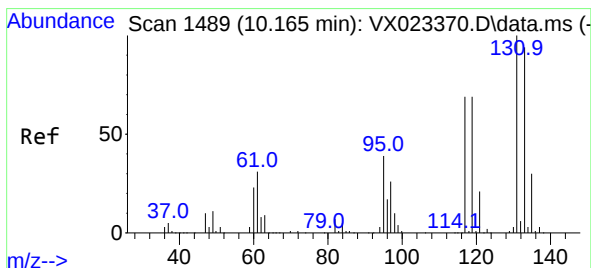
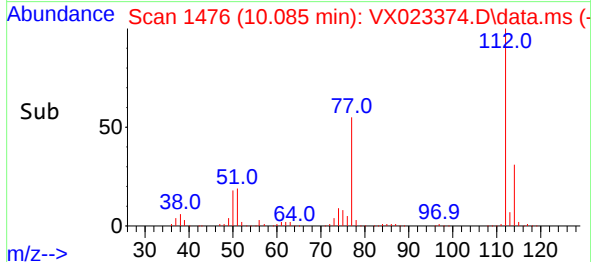
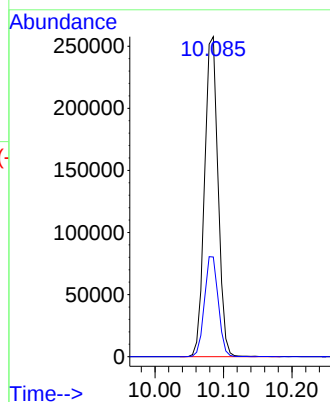
Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221



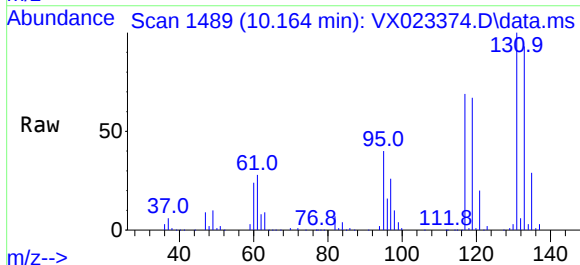
Tgt Ion:112 Resp: 353629
Ion Ratio Lower Upper
112 100
114 31.1 25.8 38.6

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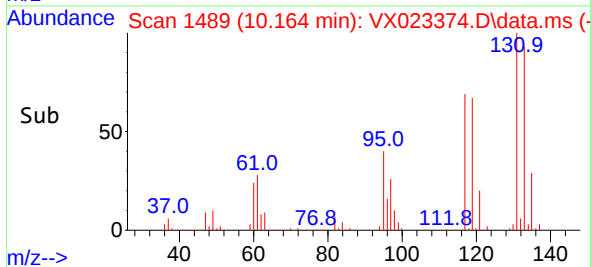
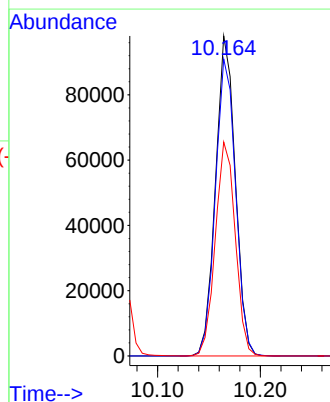
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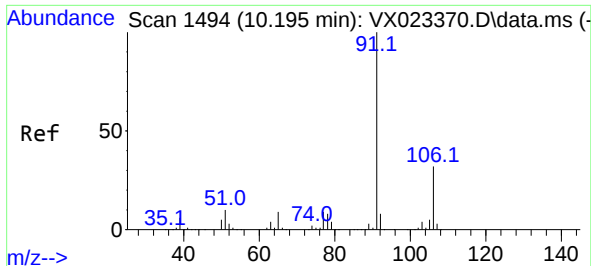


#66
1,1,1,2-Tetrachloroethane
Concen: 49.041 ug/l
RT: 10.164 min Scan# 1489
Delta R.T. -0.001 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28



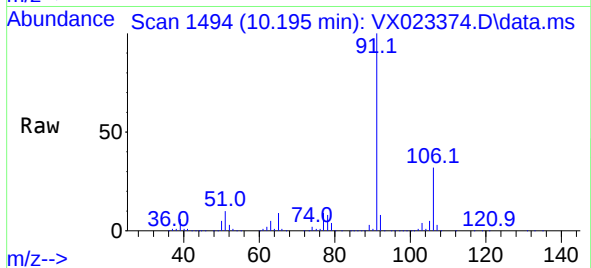
Tgt Ion:131 Resp: 130620
Ion Ratio Lower Upper
131 100
133 94.9 47.7 143.1
119 67.6 32.1 96.5





#67
Ethyl Benzene
Concen: 52.182 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

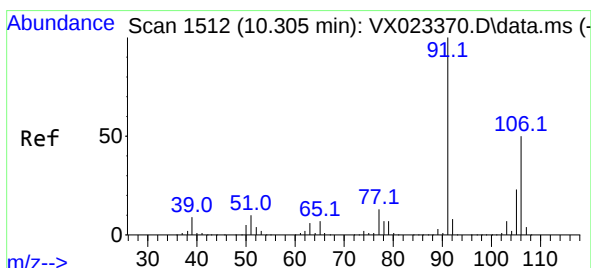
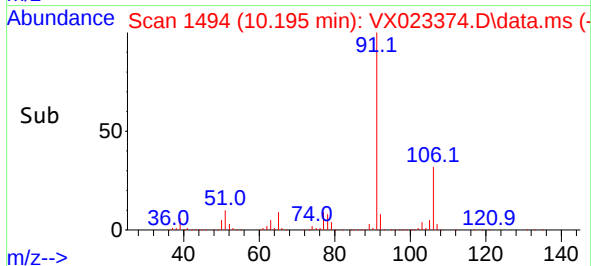
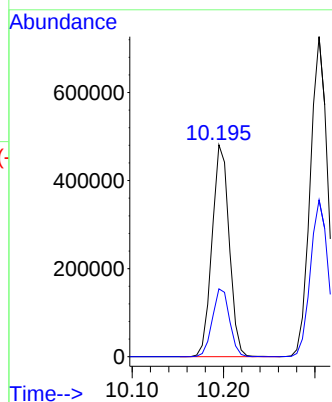
Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221



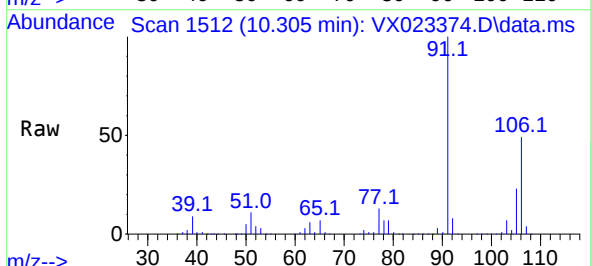
Tgt Ion: 91 Resp: 627551
Ion Ratio Lower Upper
91 100
106 32.1 24.6 37.0

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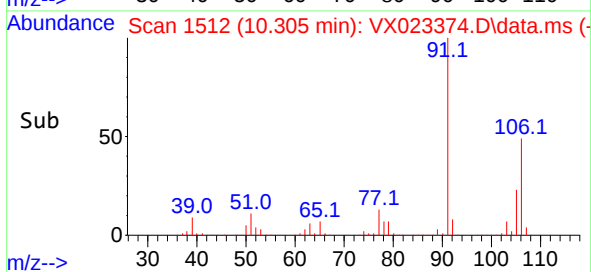
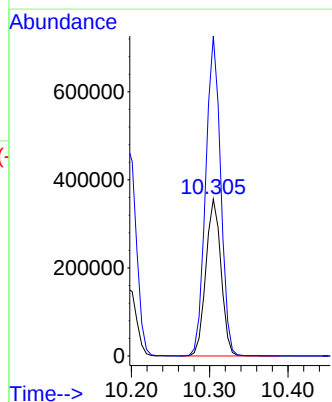
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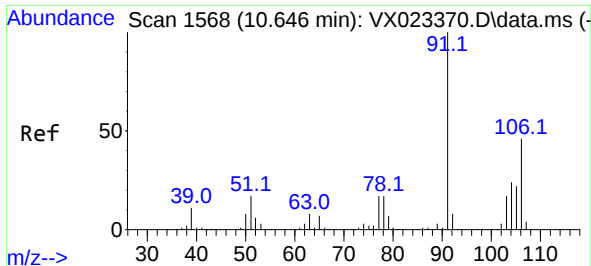


#68
m/p-Xylenes
Concen: 103.296 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28



Tgt Ion: 106 Resp: 477763
Ion Ratio Lower Upper
106 100
91 201.3 162.8 244.2





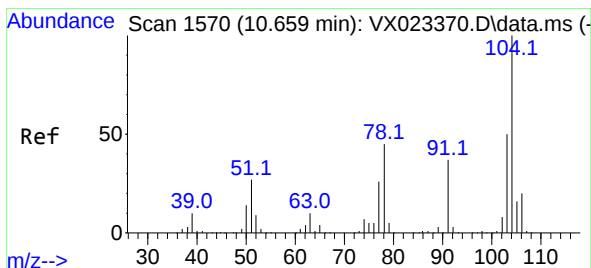
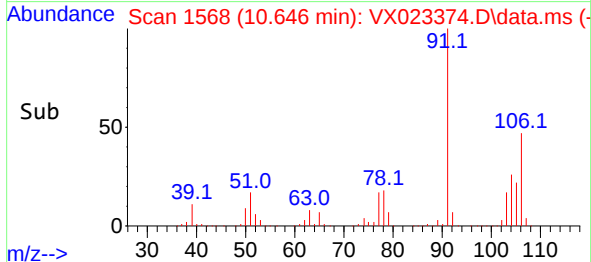
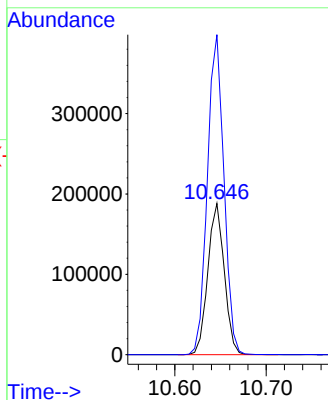
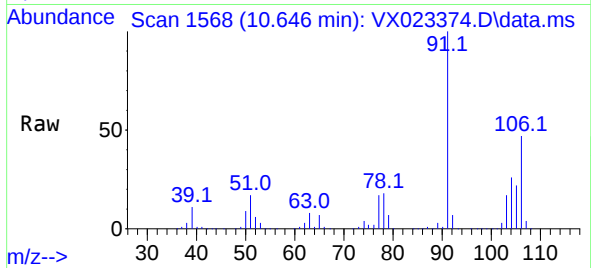
#69
o-Xylene
Concen: 51.143 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

Tgt Ion:106 Resp: 234520
Ion Ratio Lower Upper
106 100
91 213.1 108.1 324.2

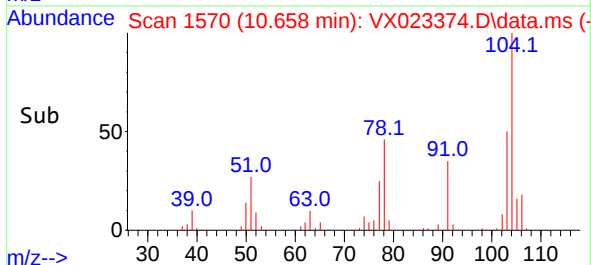
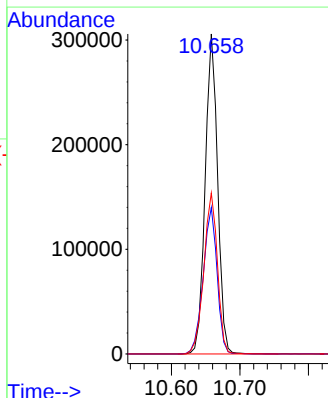
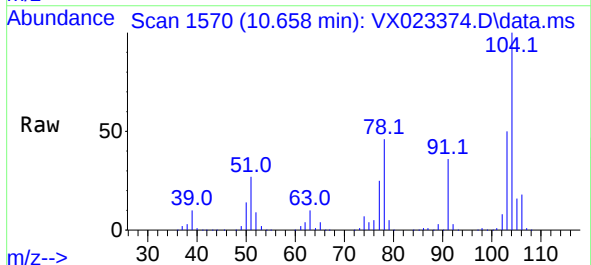
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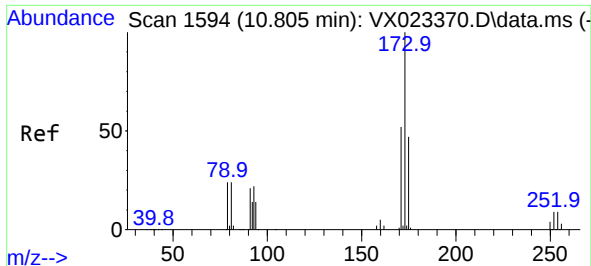
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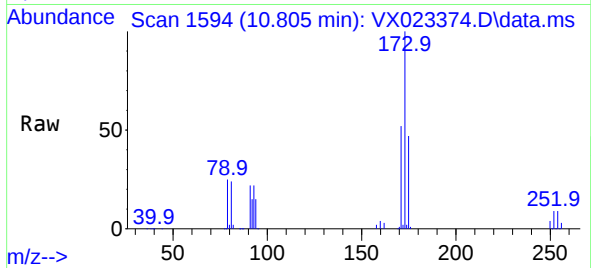
#70
Styrene
Concen: 53.191 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion:104 Resp: 386450
Ion Ratio Lower Upper
104 100
78 51.1 40.0 60.0
103 55.2 43.4 65.0

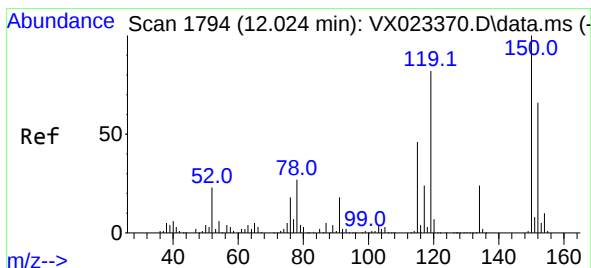
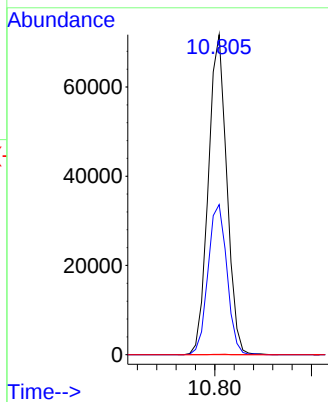
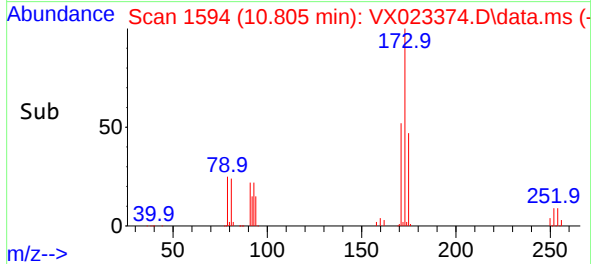




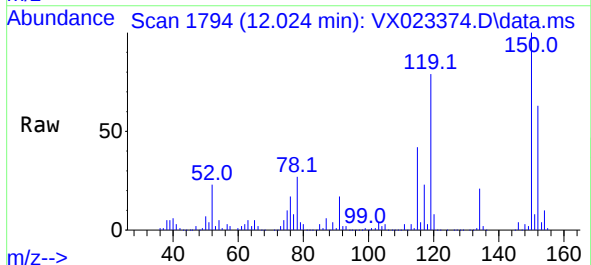
#71
Bromoform
Concen: 45.805 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28



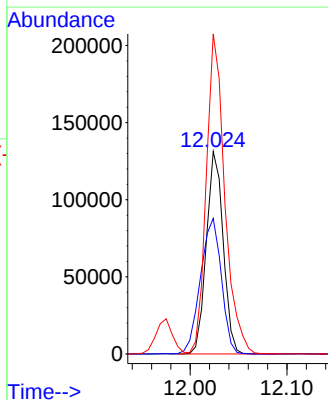
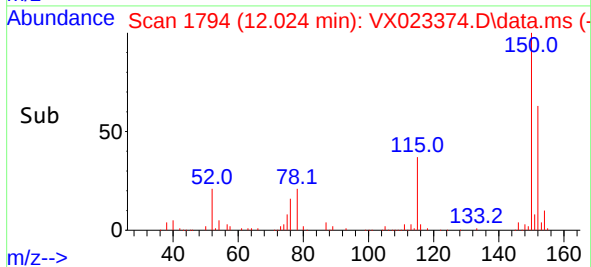
Tgt Ion:173 Resp: 94995
Ion Ratio Lower Upper
173 100
175 48.1 23.9 71.8
254 0.1 0.1 0.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28



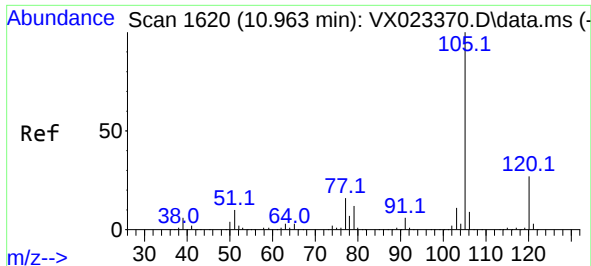
Tgt Ion:152 Resp: 158675
Ion Ratio Lower Upper
152 100
115 83.2 41.1 123.3
150 173.3 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
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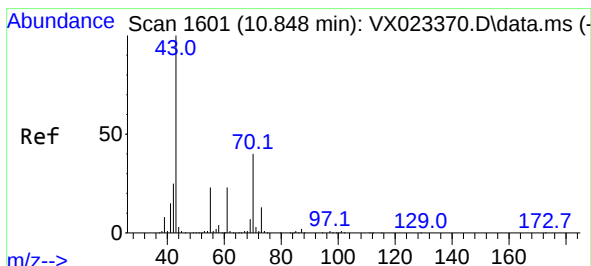
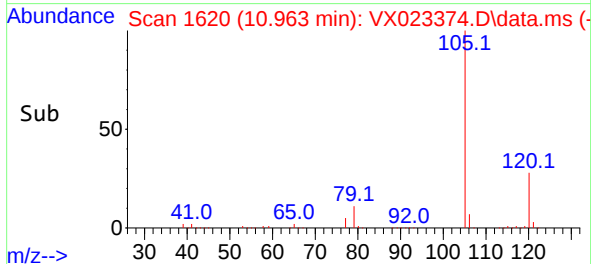
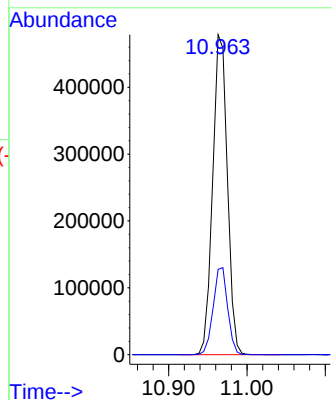
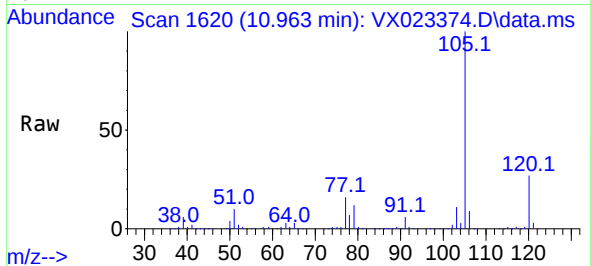
#73
Isopropylbenzene
Concen: 51.883 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 105 Resp: 621213
Ion Ratio Lower Upper
105 100
120 26.9 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

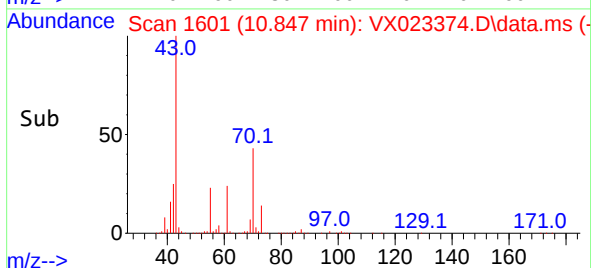
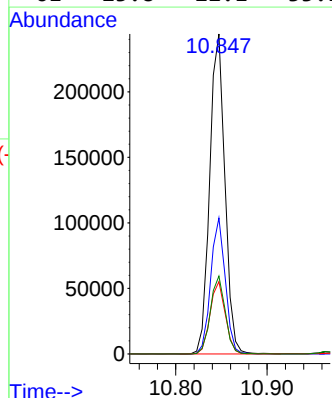
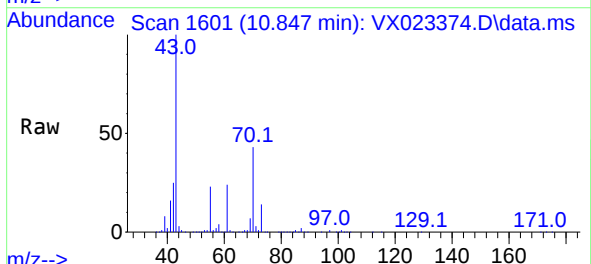
Manual Integrations
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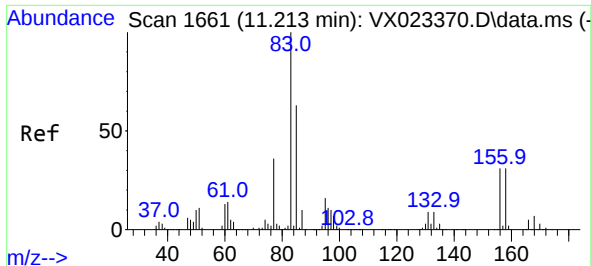
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#74
N-ethyl acetate
Concen: 51.491 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 43 Resp: 281265
Ion Ratio Lower Upper
43 100
70 40.8 39.0 58.6
55 22.8 21.5 32.3
61 23.8 22.1 33.1





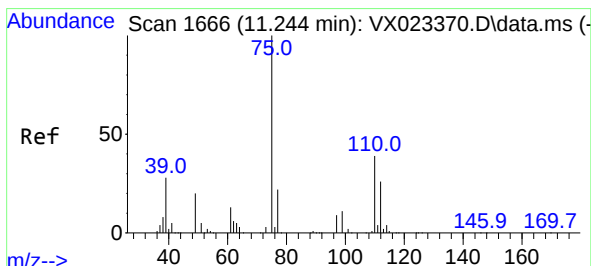
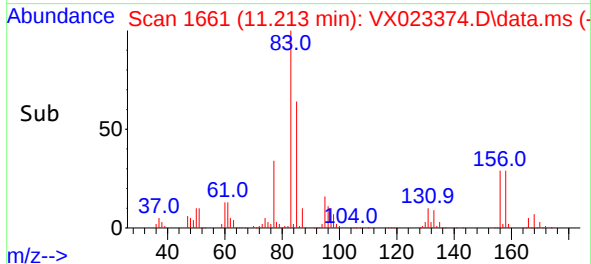
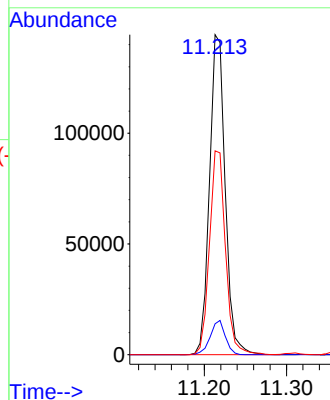
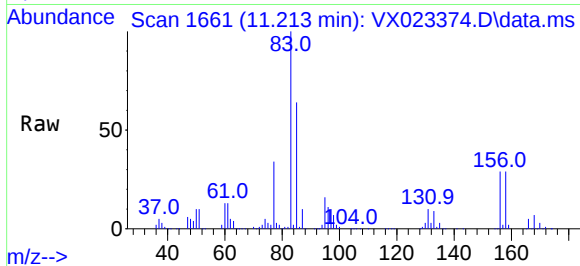
#75
1,1,2,2-Tetrachloroethane
Concen: 49.107 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 83 Resp: 191531
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.2
85 65.1 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

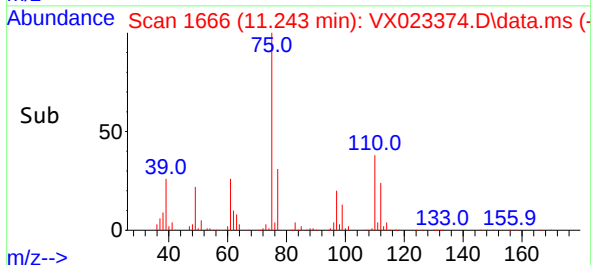
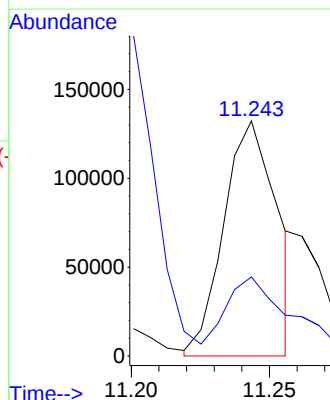
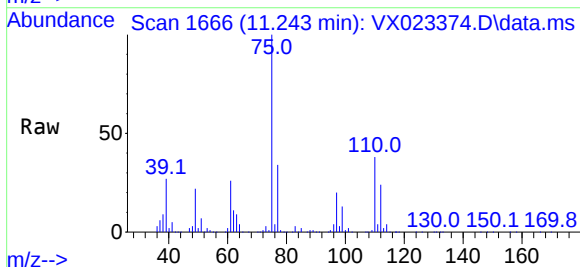
Manual Integrations
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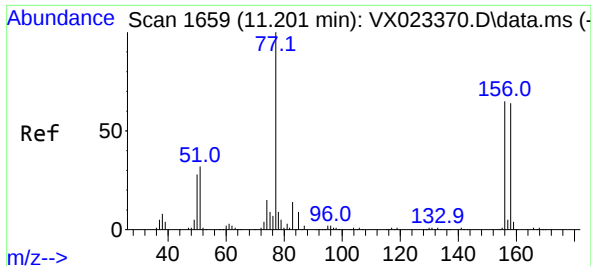
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#76
1,2,3-Trichloropropane
Concen: 50.644 ug/l m
RT: 11.243 min Scan# 1666
Delta R.T. -0.001 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 75 Resp: 176838
Ion Ratio Lower Upper
75 100
77 42.4 19.1 57.5





#77
Bromobenzene
Concen: 51.713 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

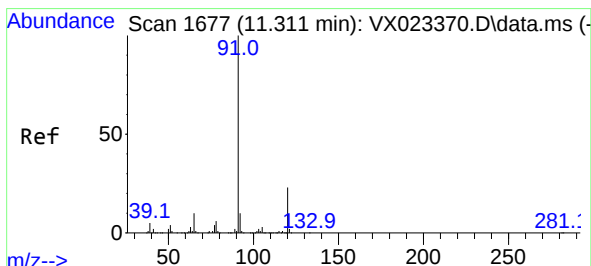
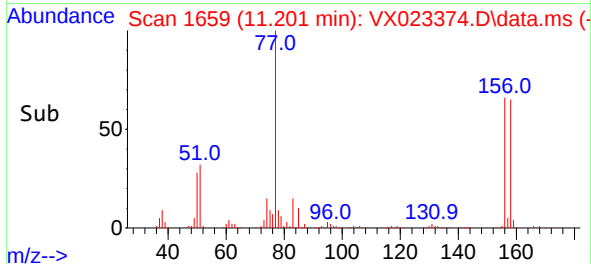
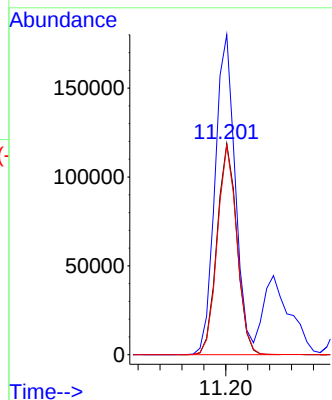
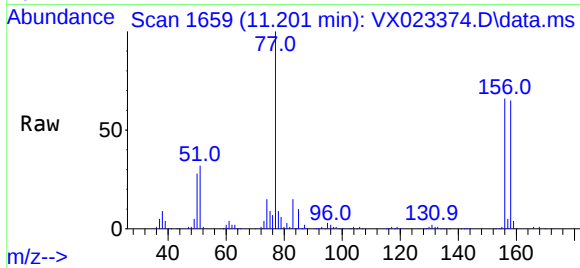
Tgt Ion: 156 Resp: 149363

Ion	Ratio	Lower	Upper
156	100		
77	154.3	82.8	248.6
158	98.1	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

Manual Integrations
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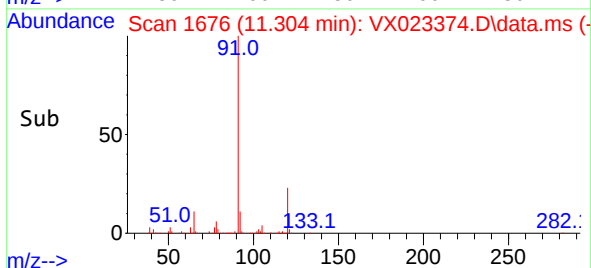
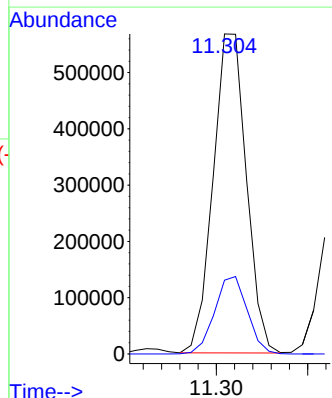
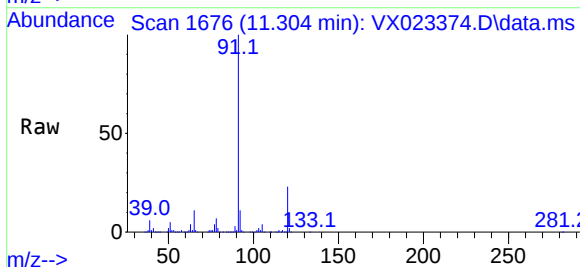
MMDadoda
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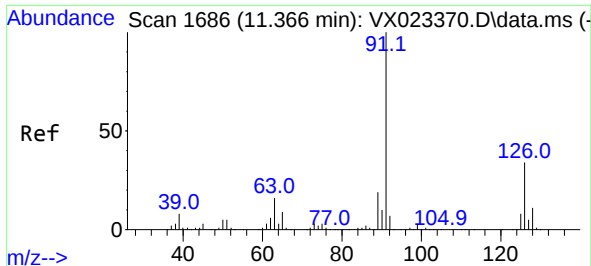


#78
n-propylbenzene
Concen: 52.956 ug/l
RT: 11.304 min Scan# 1676
Delta R.T. -0.007 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 91 Resp: 717600

Ion	Ratio	Lower	Upper
91	100		
120	23.9	11.5	34.5





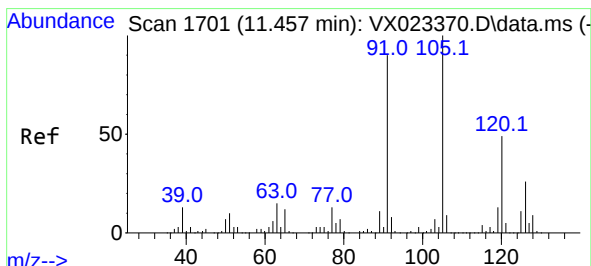
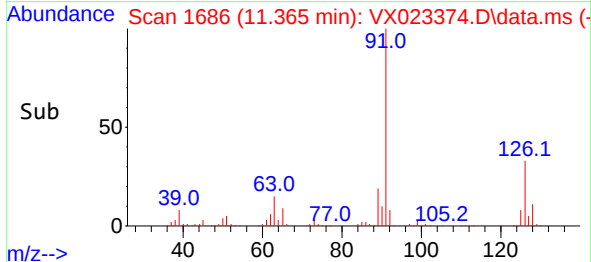
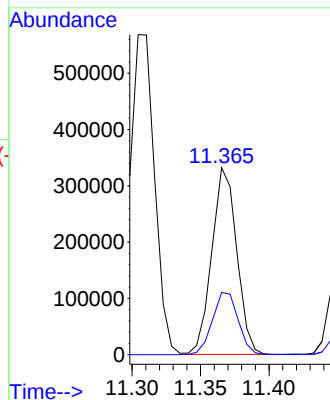
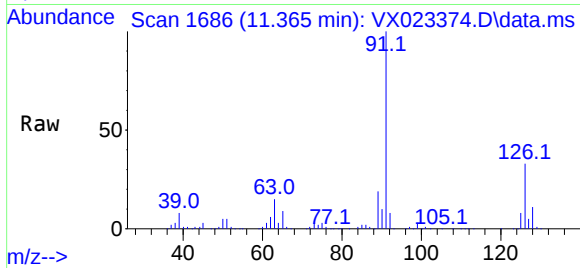
#79
2-Chlorotoluene
Concen: 51.734 ug/l
RT: 11.365 min Scan# 1686
Delta R.T. -0.001 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

Tgt Ion: 91 Resp: 418914
Ion Ratio Lower Upper
91 100
126 34.5 16.6 49.8

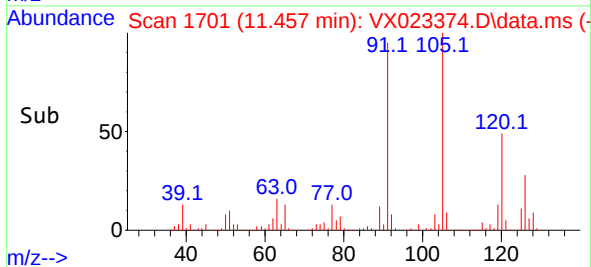
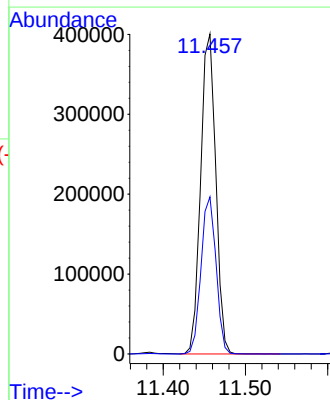
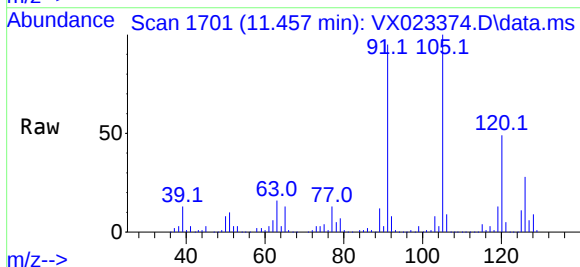
Manual Integrations
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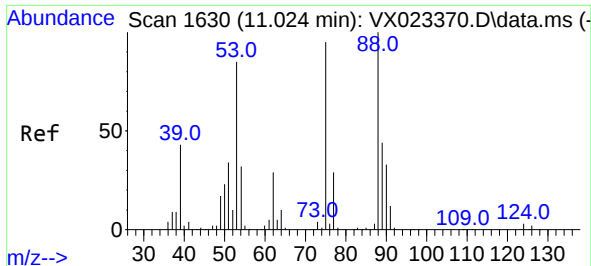
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#80
1,3,5-Trimethylbenzene
Concen: 52.432 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

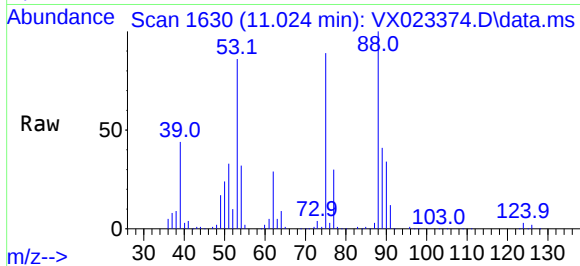
Tgt Ion: 105 Resp: 511253
Ion Ratio Lower Upper
105 100
120 48.7 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 51.478 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

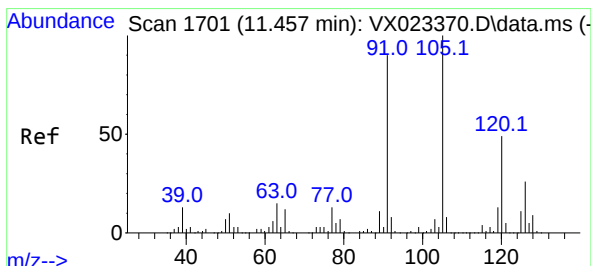
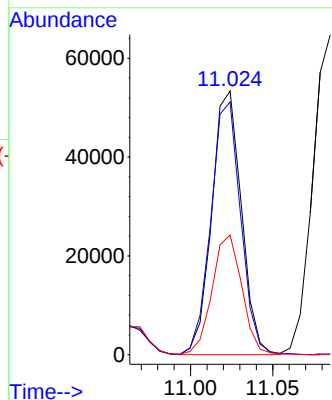
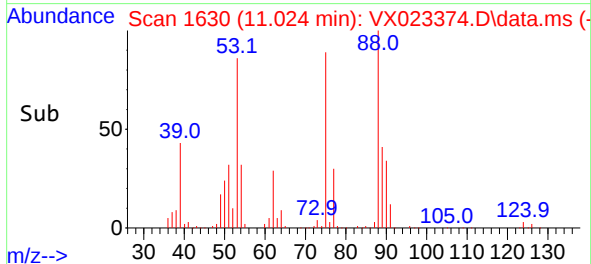
Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221



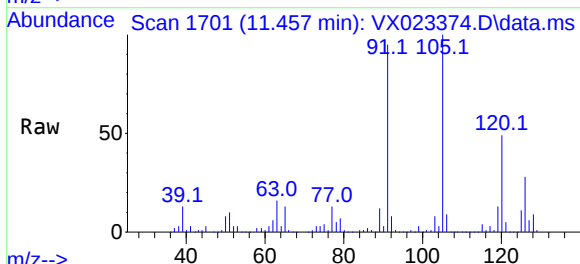
Tgt Ion: 75 Resp: 66849
Ion Ratio Lower Upper
75 100
53 96.6 74.5 111.7
89 45.8 37.9 56.9

Manual Integrations
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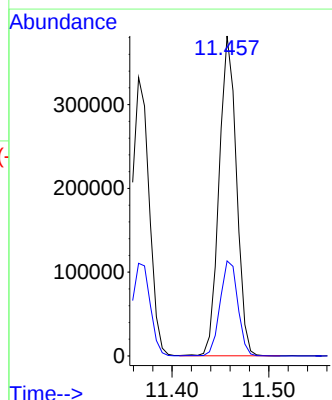
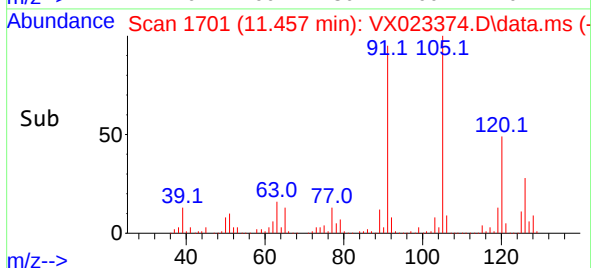
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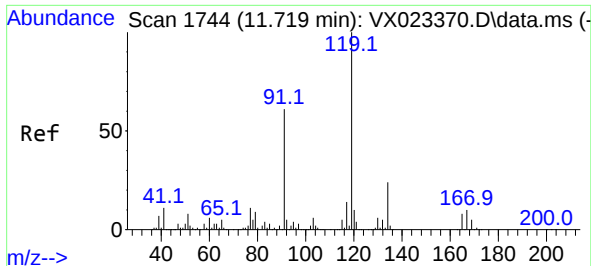


#82
4-Chlorotoluene
Concen: 51.755 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28



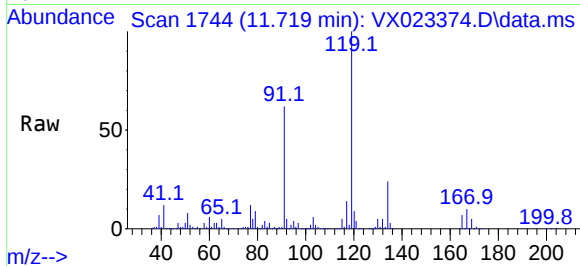
Tgt Ion: 91 Resp: 474110
Ion Ratio Lower Upper
91 100
126 30.4 14.9 44.5





#83
tert-Butylbenzene
Concen: 51.967 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

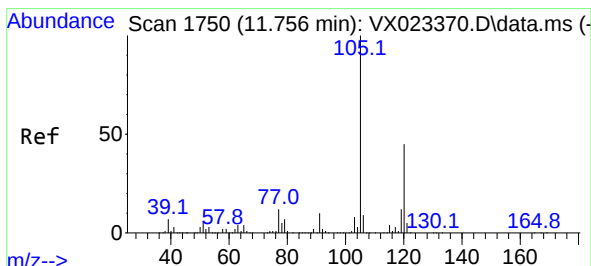
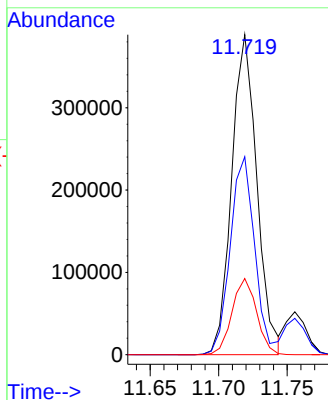
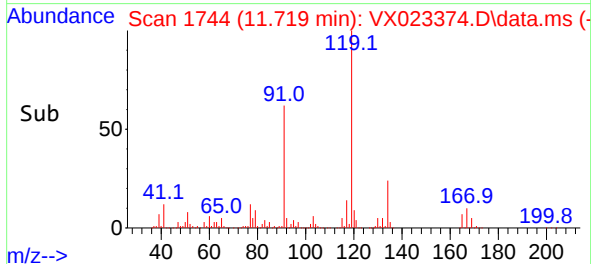
Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221



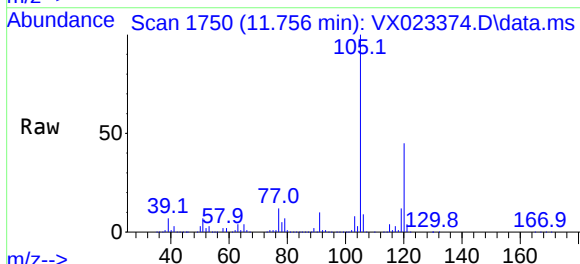
Tgt Ion:119 Resp: 497048
Ion Ratio Lower Upper
119 100
91 60.6 27.9 83.7
134 23.3 11.3 33.9

Manual Integrations
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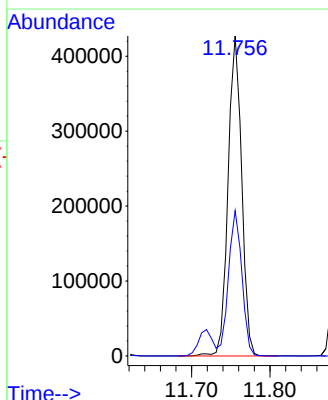
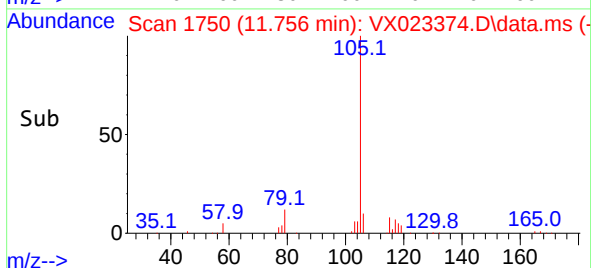
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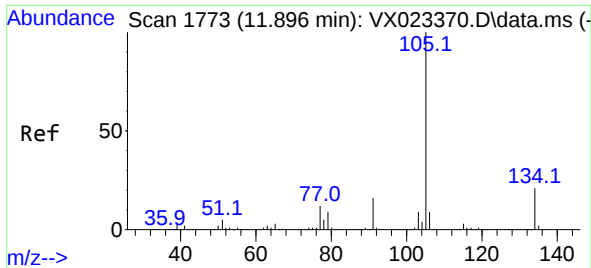


#84
1,2,4-Trimethylbenzene
Concen: 53.001 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28



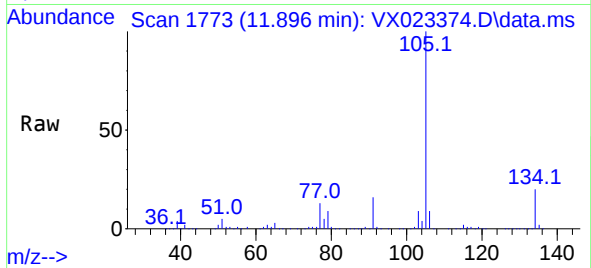
Tgt Ion:105 Resp: 514065
Ion Ratio Lower Upper
105 100
120 44.8 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 52.410 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. -0.000 min
 Lab File: VX023374.D
 Acq: 22 Jul 2021 12:28

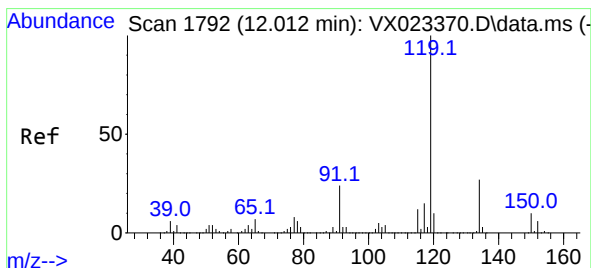
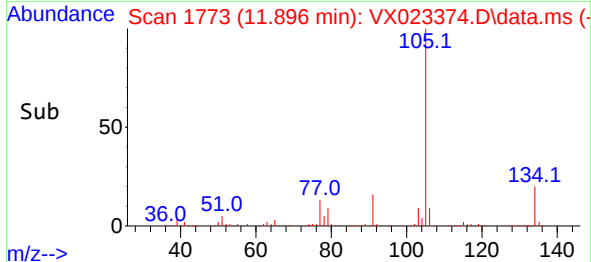
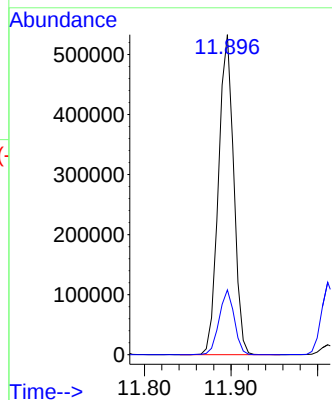
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX072221



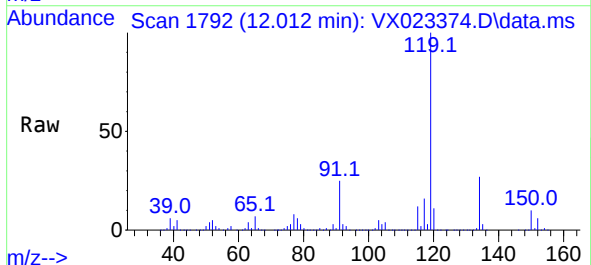
Tgt Ion:105 Resp: 649964
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.0 29.8

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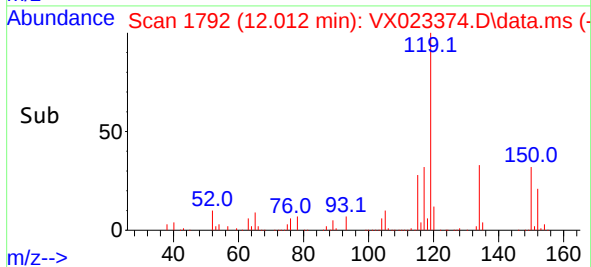
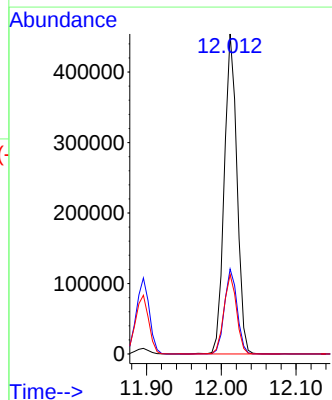
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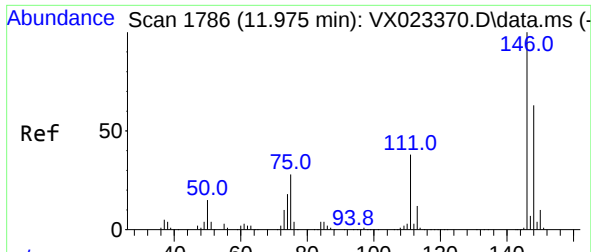


#86
 p-Isopropyltoluene
 Concen: 53.651 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX023374.D
 Acq: 22 Jul 2021 12:28

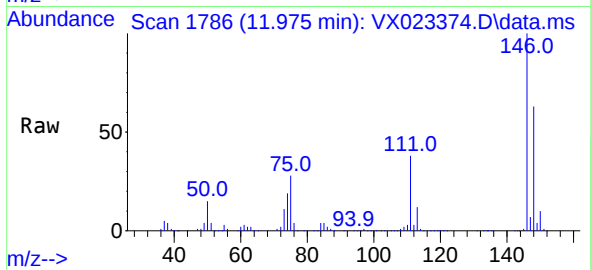


Tgt Ion:119 Resp: 537308
 Ion Ratio Lower Upper
 119 100
 134 26.5 12.9 38.7
 91 24.7 11.7 35.0

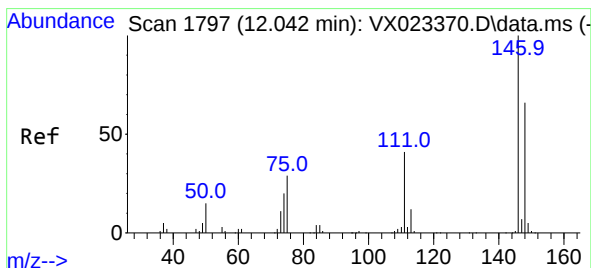
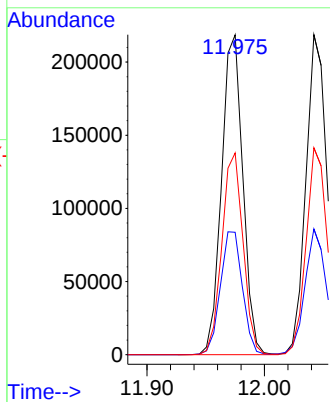
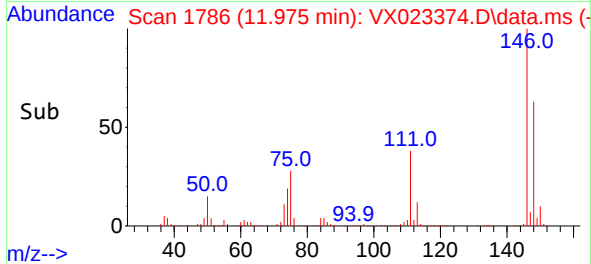




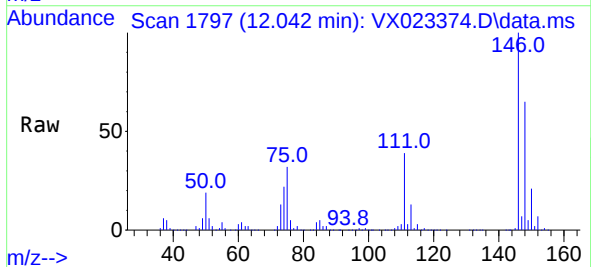
#87
1,3-Dichlorobenzene
Concen: 51.520 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28



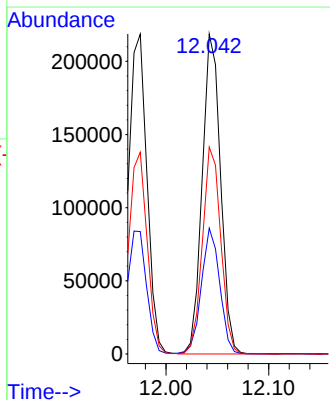
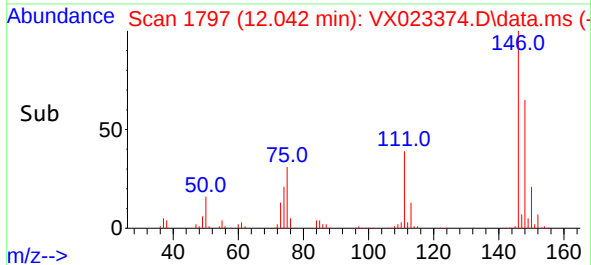
Tgt Ion:146 Resp: 275297
Ion Ratio Lower Upper
146 100
111 39.9 20.2 60.5
148 62.8 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 50.094 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28



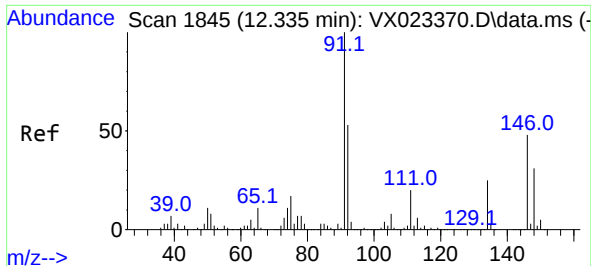
Tgt Ion:146 Resp: 271611
Ion Ratio Lower Upper
146 100
111 39.3 19.6 58.8
148 64.8 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

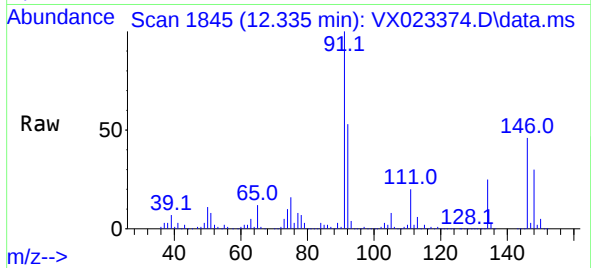
Manual Integrations
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#89
n-Butylbenzene
Concen: 53.532 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

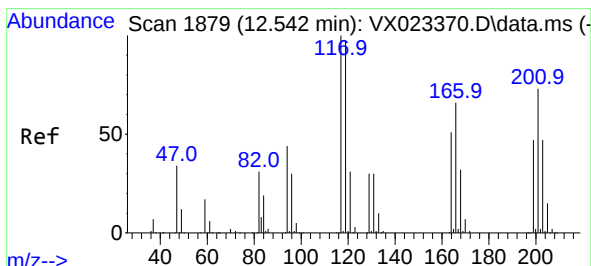
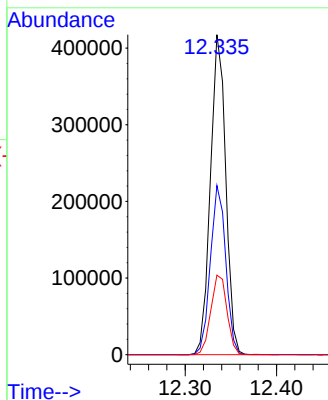
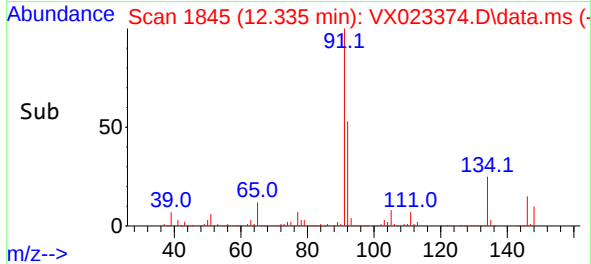
Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221



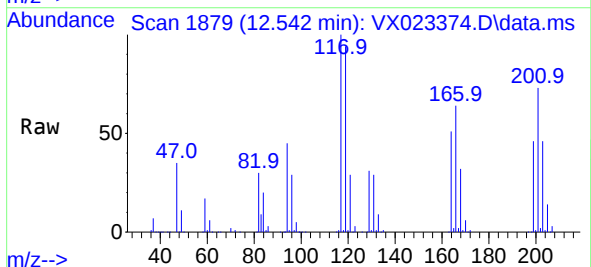
Tgt Ion: 91 Resp: 485320
Ion Ratio Lower Upper
91 100
92 53.1 27.4 82.0
134 26.2 13.2 39.5

Manual Integrations
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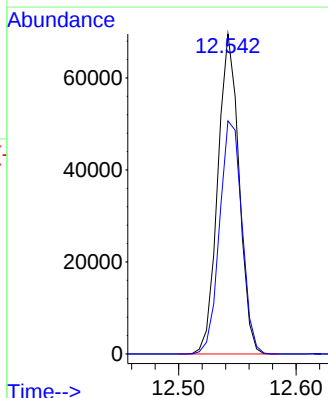
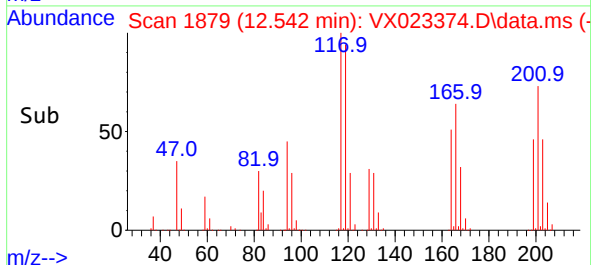
MMDadoda
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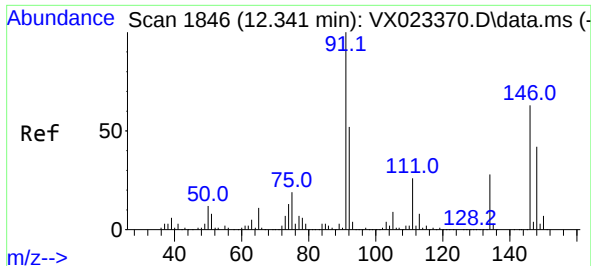


#90
Hexachloroethane
Concen: 48.655 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28



Tgt Ion: 117 Resp: 87174
Ion Ratio Lower Upper
117 100
201 76.7 40.4 121.2





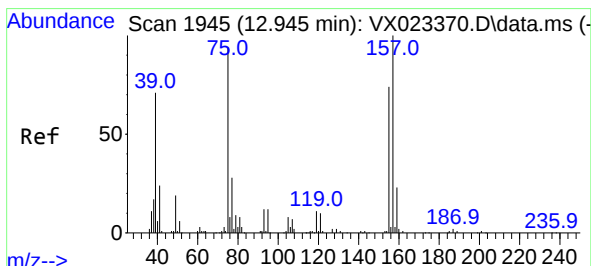
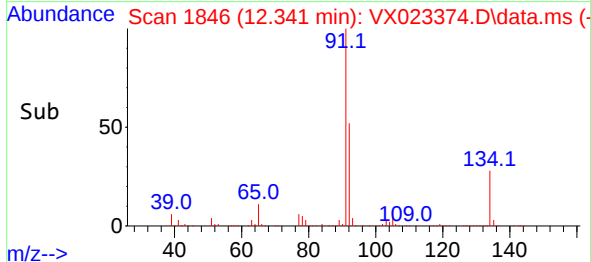
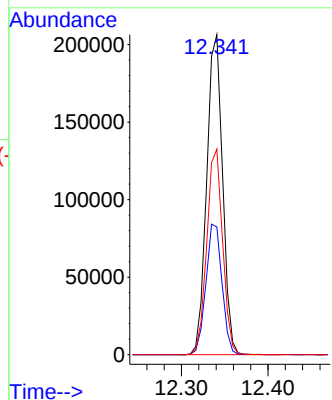
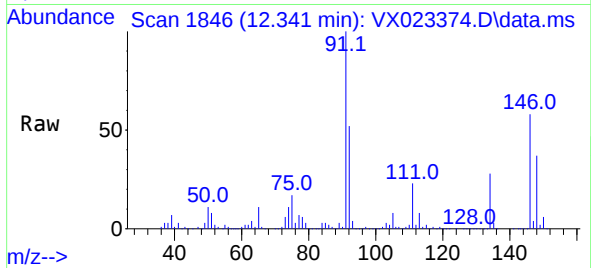
#91
1,2-Dichlorobenzene
Concen: 50.841 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

Tgt Ion: 146 Resp: 263047
Ion Ratio Lower Upper
146 100
111 41.4 20.8 62.2
148 64.1 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

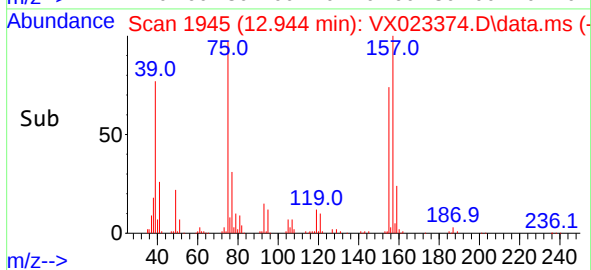
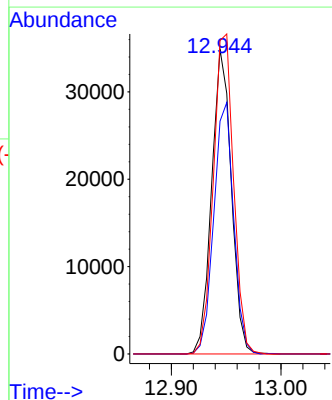
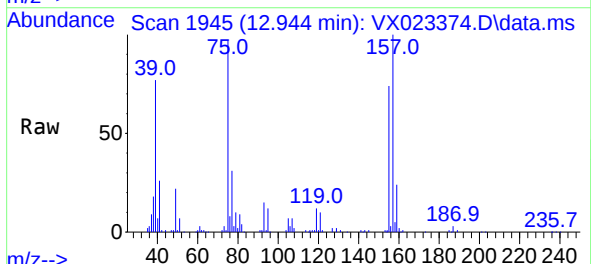
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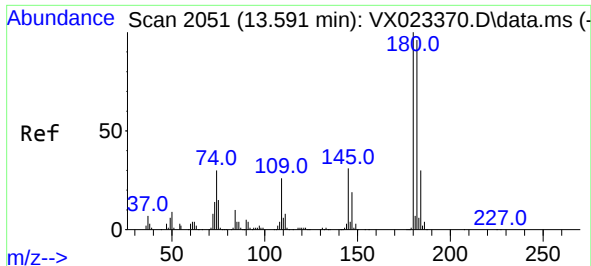
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#92
1,2-Dibromo-3-Chloropropane
Concen: 46.130 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.001 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

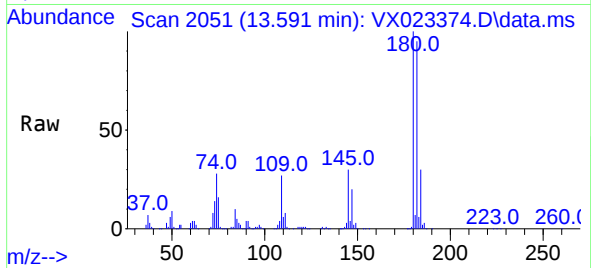
Tgt Ion: 75 Resp: 43487
Ion Ratio Lower Upper
75 100
155 83.3 45.3 135.9
157 108.4 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 53.531 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

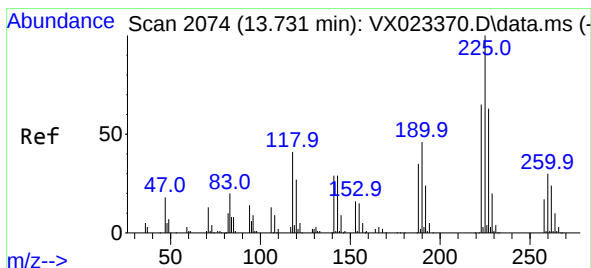
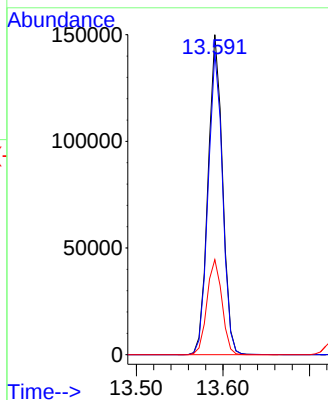
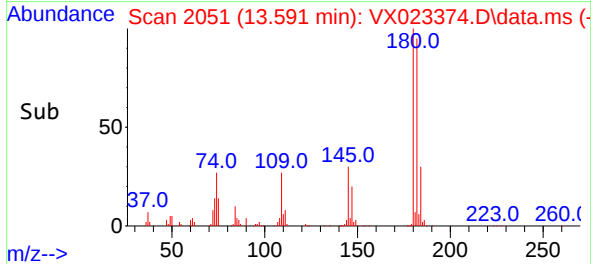
Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221



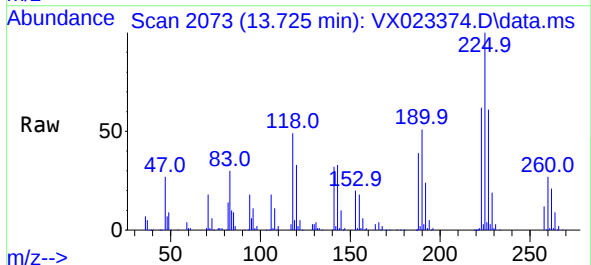
Tgt Ion:180 Resp: 174012
Ion Ratio Lower Upper
180 100
182 94.5 47.7 143.1
145 30.8 15.0 45.0

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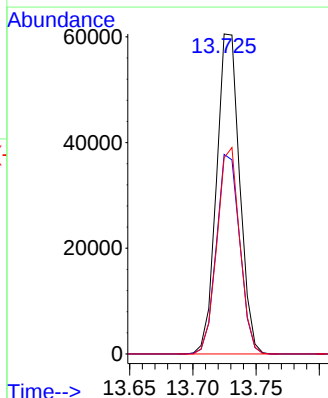
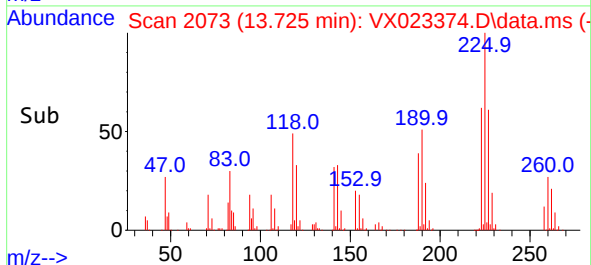
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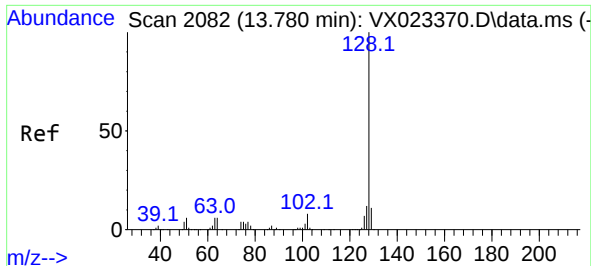


#94
Hexachlorobutadiene
Concen: 52.611 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28

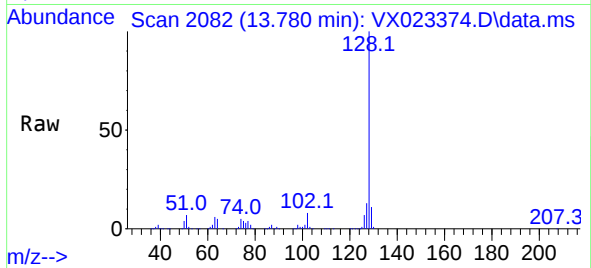


Tgt Ion:225 Resp: 76749
Ion Ratio Lower Upper
225 100
223 62.9 31.1 93.2
227 63.4 31.6 95.0

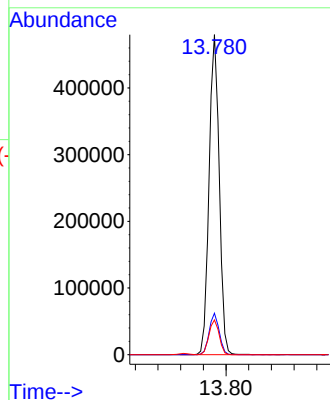
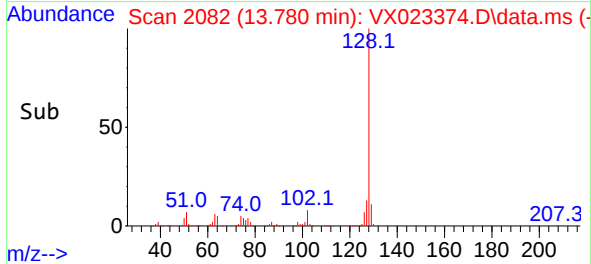




#95
Naphthalene
Concen: 53.168 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28



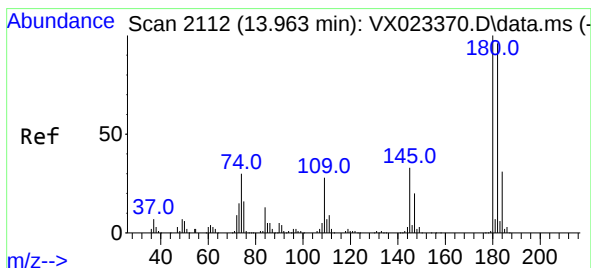
Tgt Ion:128 Resp: 594227
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.0 8.8 13.2



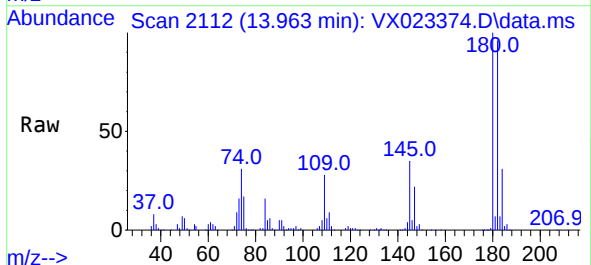
Instrument :
MSVOA_X
ClientSampleId :
ICVVX072221

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#96
1,2,3-Trichlorobenzene
Concen: 53.940 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023374.D
Acq: 22 Jul 2021 12:28



Tgt Ion:180 Resp: 177064
Ion Ratio Lower Upper
180 100
182 93.4 47.6 142.9
145 32.6 16.1 48.3

