

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072221\
 Data File : VX023377.D
 Acq On : 22 Jul 2021 16:38
 Operator : JC/MD
 Sample : VX0722WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0722WBSD01

Manual Integrations
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Quant Time: Jul 23 06:07:55 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	5.562	168	215315	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	346958	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	305185	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	143690	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	139483	51.932	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 103.860%			
35) Dibromofluoromethane	5.397	113	110847	51.097	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 102.200%			
50) Toluene-d8	8.653	98	410466	51.500	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 103.000%			
62) 4-Bromofluorobenzene	11.085	95	141896	52.356	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 104.720%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	39417	19.899	ug/l	98
3) Chloromethane	1.294	50	41775	18.104	ug/l	98
4) Vinyl Chloride	1.374	62	44003	18.838	ug/l	99
5) Bromomethane	1.599	94	30350	21.886	ug/l	99
6) Chloroethane	1.685	64	28292	19.735	ug/l	100
7) Trichlorofluoromethane	1.886	101	71251	18.933	ug/l	98
8) Diethyl Ether	2.136	74	27361	19.698	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.331	101	41601	19.512	ug/l	97
10) Methyl Iodide	2.453	142	44181	16.540	ug/l	96
11) Tert butyl alcohol	2.977	59	56761	92.511	ug/l	99
12) 1,1-Dichloroethene	2.319	96	38926	18.399	ug/l	95
13) Acrolein	2.239	56	28666	92.766	ug/l	98
14) Allyl chloride	2.666	41	69452	18.056	ug/l	94
15) Acrylonitrile	3.068	53	133496	96.352	ug/l	98
16) Acetone	2.386	43	114312	86.762	ug/l	95
17) Carbon Disulfide	2.514	76	92495	17.730	ug/l	99
18) Methyl Acetate	2.709	43	59971	19.148	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	142383	19.356	ug/l	96
20) Methylene Chloride	2.794	84	46969	18.327	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	42082	18.724	ug/l	98
22) Diisopropyl ether	3.769	45	147917	19.481	ug/l	96
23) Vinyl Acetate	3.727	43	658665	98.270	ug/l	94
24) 1,1-Dichloroethane	3.617	63	78942	18.916	ug/l	97
25) 2-Butanone	4.568	43	191212	93.482	ug/l	95
26) 2,2-Dichloropropane	4.483	77	61324	17.967	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	50778	19.455	ug/l	98
28) Bromochloromethane	4.903	49	36159	18.566	ug/l	95
29) Tetrahydrofuran	5.019	42	126888	94.641	ug/l	90
30) Chloroform	5.105	83	80592	18.868	ug/l	100
31) Cyclohexane	5.477	56	72822	18.303	ug/l	95
32) 1,1,1-Trichloroethane	5.391	97	69300	18.984	ug/l	98
36) 1,1-Dichloropropene	5.696	75	59068	18.820	ug/l	98
37) Ethyl Acetate	4.727	43	74168	18.742	ug/l	94
38) Carbon Tetrachloride	5.684	117	58684	18.385	ug/l	99
39) Methylcyclohexane	7.385	83	75467	19.039	ug/l	97
40) Benzene	6.043	78	177864	19.113	ug/l	97

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 Misc : 5.0mL/MSVOA_X/WATER
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 ClientSampleId :
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Quant Time: Jul 23 06:07:55 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)
41) Methacrylonitrile	4.928	41	38631	18.488	ug/l	93
42) 1,2-Dichloroethane	6.092	62	66560	19.344	ug/l	96
43) Isopropyl Acetate	6.348	43	117748	19.202	ug/l	94
44) Trichloroethene	7.129	130	48932	19.140	ug/l	95
45) 1,2-Dichloropropane	7.440	63	47305	19.210	ug/l	97
46) Dibromomethane	7.586	93	32779	19.625	ug/l	99
47) Bromodichloromethane	7.824	83	56728	18.851	ug/l	95
48) Methyl methacrylate	7.702	41	55780	19.641	ug/l	88
49) 1,4-Dioxane	7.665	88	21961	363.152	ug/l #	95
51) 4-Methyl-2-Pentanone	8.580	43	375636	100.152	ug/l	91
52) Toluene	8.720	92	109416	18.978	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	64365	18.068	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	71020	18.932	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	45966	19.689	ug/l	96
56) Ethyl methacrylate	9.122	69	74145	19.813	ug/l #	85
57) 1,3-Dichloropropane	9.311	76	76788	19.357	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	182968	92.295	ug/l	98
59) 2-Hexanone	9.433	43	286814	100.701	ug/l	88
60) Dibromochloromethane	9.525	129	43662	18.188	ug/l	99
61) 1,2-Dibromoethane	9.610	107	48748	19.571	ug/l	99
64) Tetrachloroethene	9.275	164	48282	19.878	ug/l	96
65) Chlorobenzene	10.079	112	120047	19.219	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.165	131	42571	18.365	ug/l	98
67) Ethyl Benzene	10.195	91	206367	19.049	ug/l	99
68) m/p-Xylenes	10.305	106	161201	38.691	ug/l	96
69) o-Xylene	10.646	106	77573	18.779	ug/l	100
70) Styrene	10.659	104	125737	19.212	ug/l	99
71) Bromoform	10.805	173	29662	18.177	ug/l #	99
73) Isopropylbenzene	10.963	105	201283	18.564	ug/l	98
74) N-amyl acetate	10.848	43	94613	19.127	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	68425	19.373	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	62012m	19.612	ug/l	
77) Bromobenzene	11.201	156	49315	18.855	ug/l	95
78) n-propylbenzene	11.305	91	231527	18.868	ug/l	98
79) 2-Chlorotoluene	11.366	91	139621	19.041	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	169749	19.224	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	19583	16.653	ug/l	90
82) 4-Chlorotoluene	11.457	91	155736	18.773	ug/l	97
83) tert-Butylbenzene	11.719	119	163341	18.859	ug/l	97
84) 1,2,4-Trimethylbenzene	11.756	105	170148	19.372	ug/l	100
85) sec-Butylbenzene	11.896	105	208474	18.563	ug/l	99
86) p-Isopropyltoluene	12.012	119	174442	19.235	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	91346	18.878	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	91238	18.582	ug/l	98
89) n-Butylbenzene	12.335	91	153012	18.638	ug/l	97
90) Hexachloroethane	12.542	117	25927	17.255	ug/l	90
91) 1,2-Dichlorobenzene	12.341	146	90128	19.236	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	13446	17.146	ug/l	95
93) 1,2,4-Trichlorobenzene	13.591	180	54268	18.435	ug/l	97
94) Hexachlorobutadiene	13.725	225	25638	19.407	ug/l	98
95) Naphthalene	13.780	128	196173	19.383	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	57160	19.229	ug/l	99

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

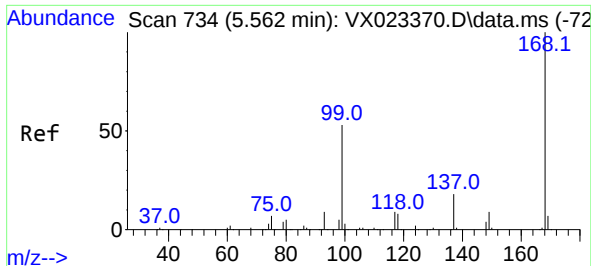
Manual Integrations
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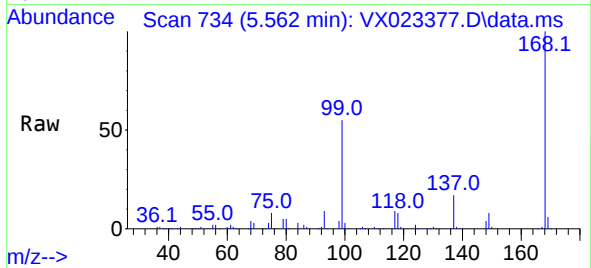
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 23 06:05:38 2021
Response via : Initial Calibration

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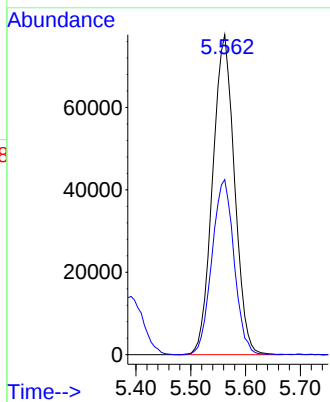
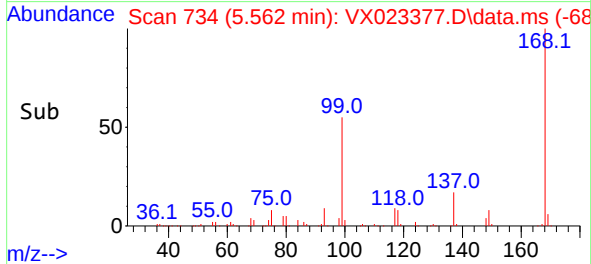
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38



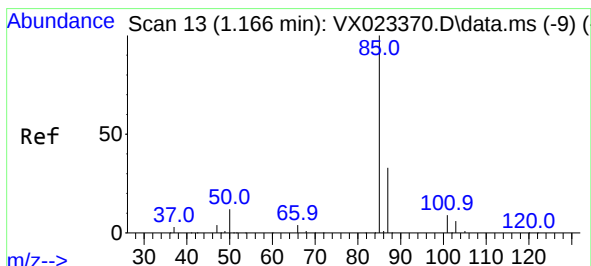
Tgt Ion:168 Resp: 215315
Ion Ratio Lower Upper
168 100
99 54.7 45.8 68.6



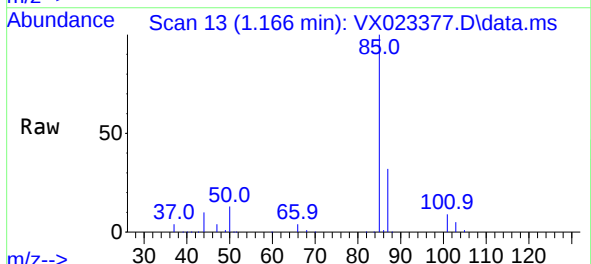
Instrument :
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VX0722WBSD01

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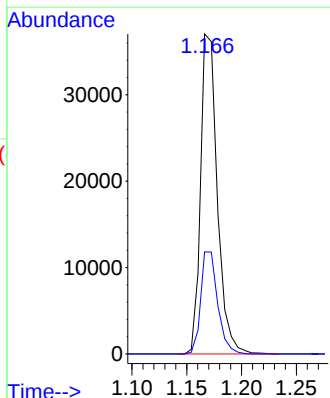
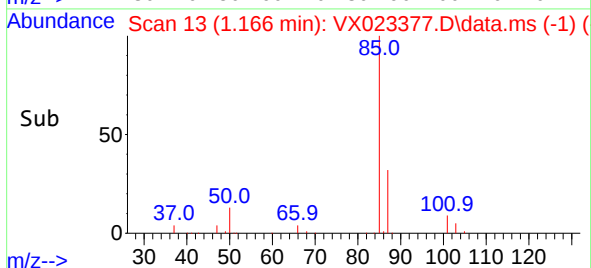
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#2
Dichlorodifluoromethane
Concen: 19.899 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38



Tgt Ion: 85 Resp: 39417
Ion Ratio Lower Upper
85 100
87 31.9 16.4 49.2





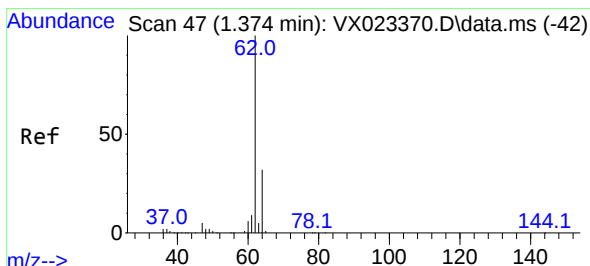
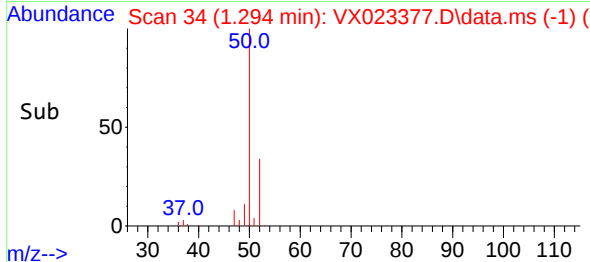
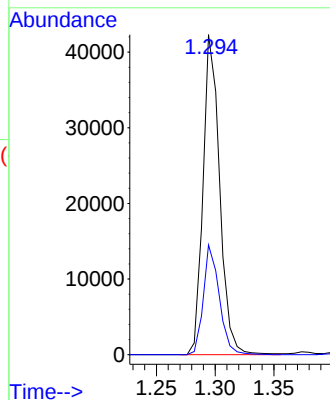
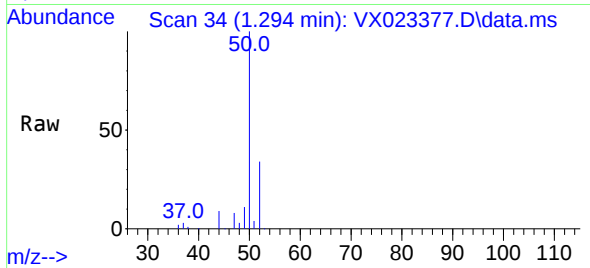
#3
Chloromethane
Concen: 18.104 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 50 Resp: 41775
Ion Ratio Lower Upper
50 100
52 34.3 26.4 39.6

Instrument :
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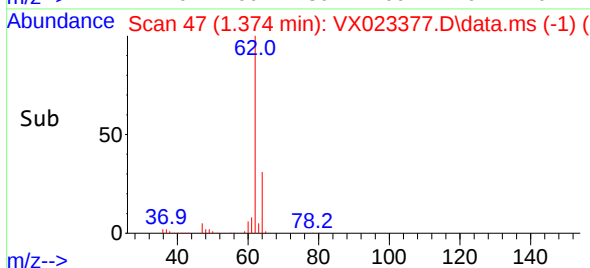
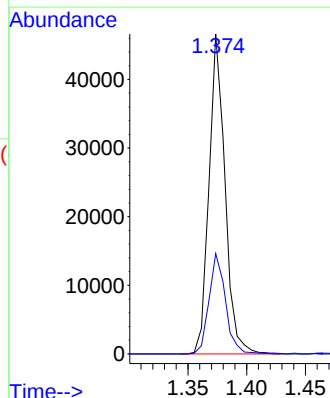
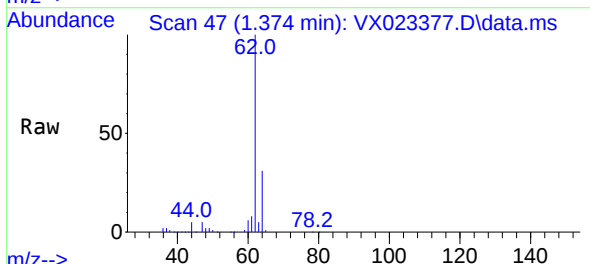
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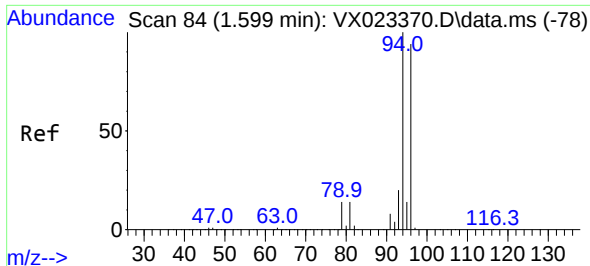
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#4
Vinyl Chloride
Concen: 18.838 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 62 Resp: 44003
Ion Ratio Lower Upper
62 100
64 31.4 25.7 38.5





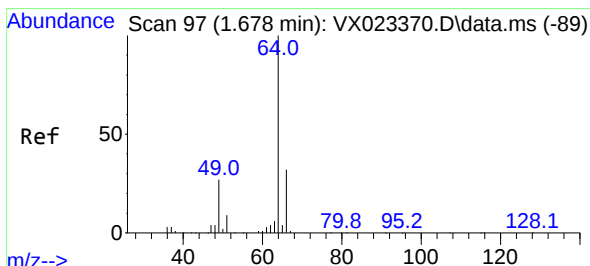
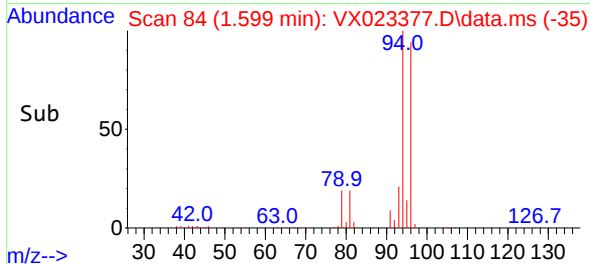
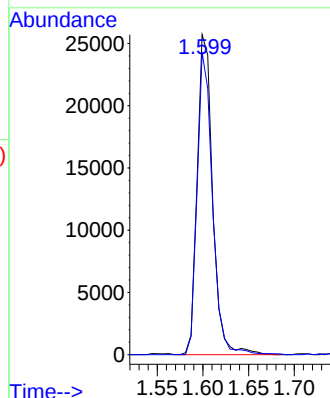
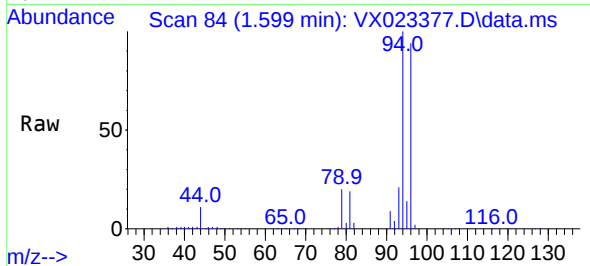
#5
Bromomethane
Concen: 21.886 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 94 Resp: 30350
Ion Ratio Lower Upper
94 100
96 94.5 76.4 114.6

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

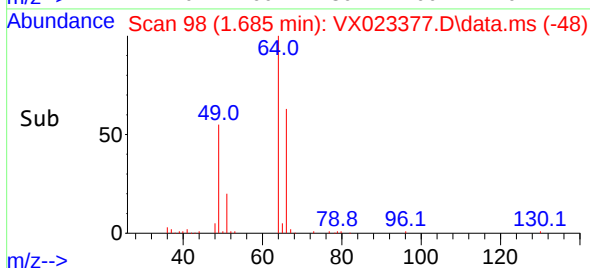
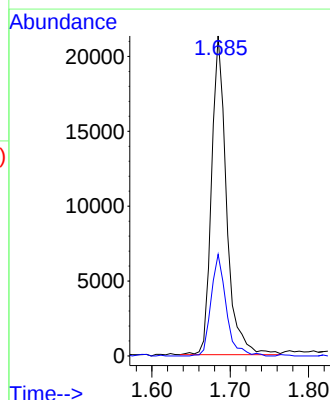
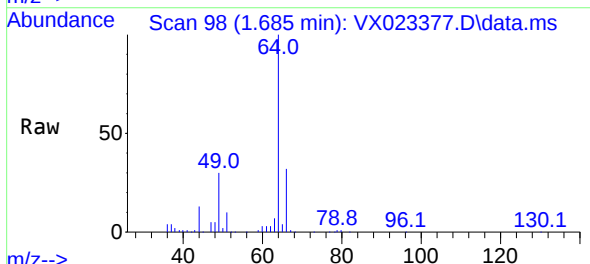
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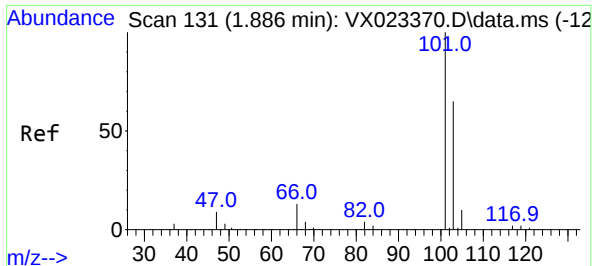
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#6
Chloroethane
Concen: 19.735 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 64 Resp: 28292
Ion Ratio Lower Upper
64 100
66 31.9 25.4 38.0





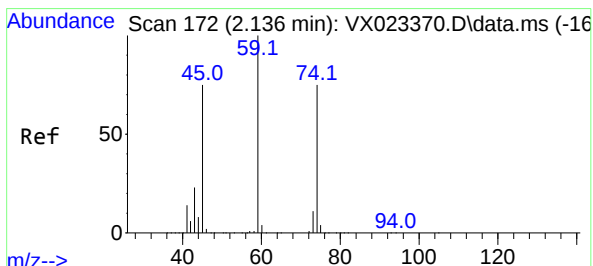
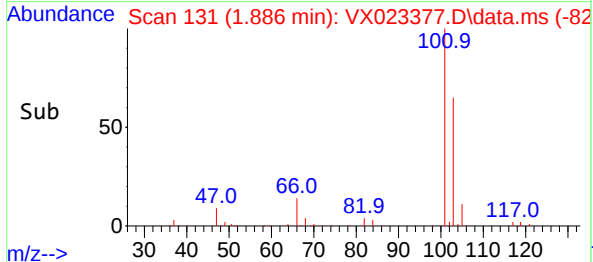
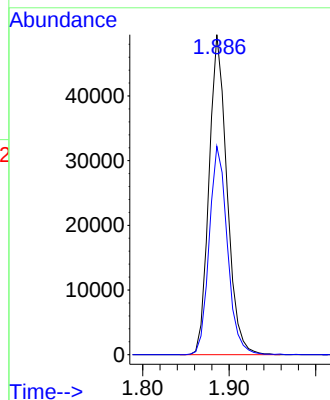
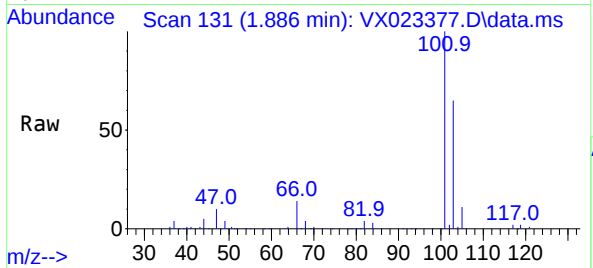
#7
Trichlorofluoromethane
Concen: 18.933 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion:101 Resp: 71251
Ion Ratio Lower Upper
101 100
103 65.1 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

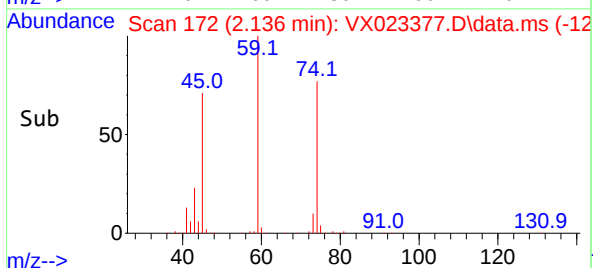
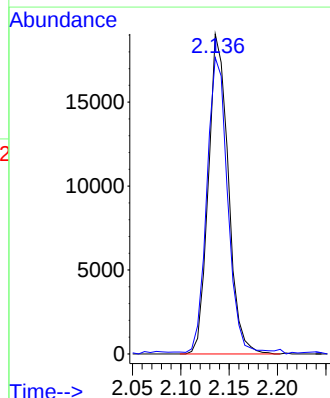
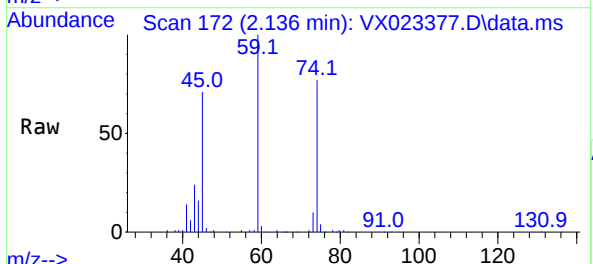
Manual Integrations
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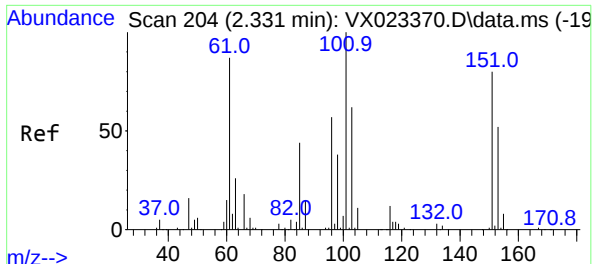
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#8
Diethyl Ether
Concen: 19.698 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 74 Resp: 27361
Ion Ratio Lower Upper
74 100
45 96.5 44.5 133.5





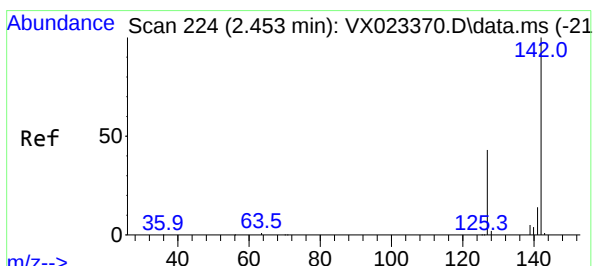
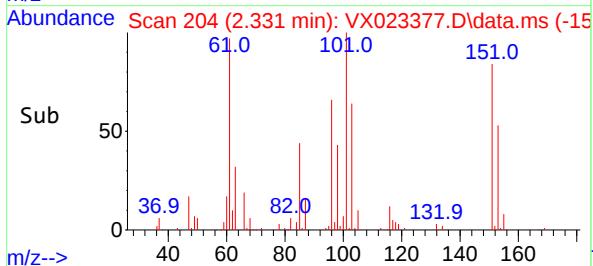
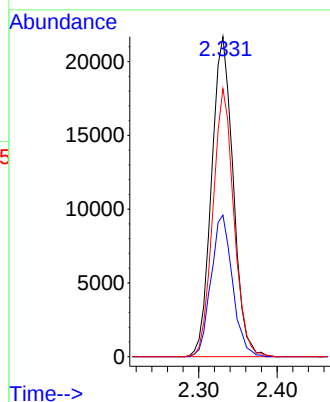
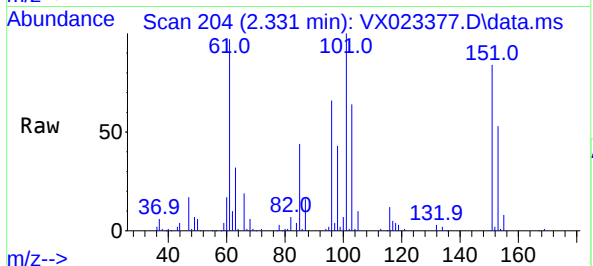
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.512 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion:101 Resp: 41601
Ion Ratio Lower Upper
101 100
85 43.7 34.9 52.3
151 81.2 61.4 92.2

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ClientSampleId :
VX0722WBSD01

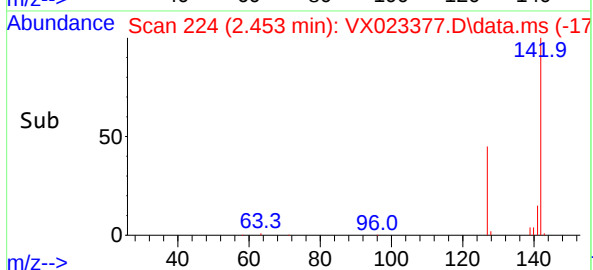
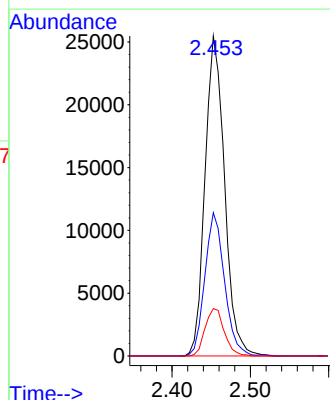
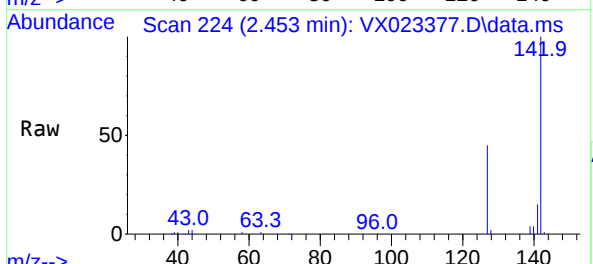
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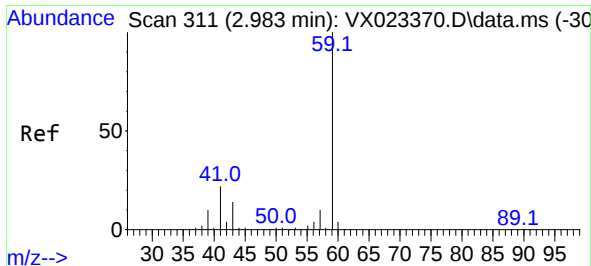
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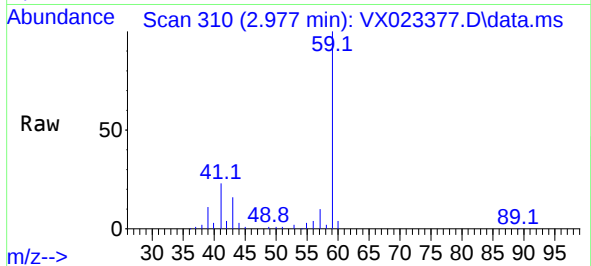
#10
Methyl Iodide
Concen: 16.540 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion:142 Resp: 44181
Ion Ratio Lower Upper
142 100
127 45.1 33.3 49.9
141 14.5 11.4 17.0

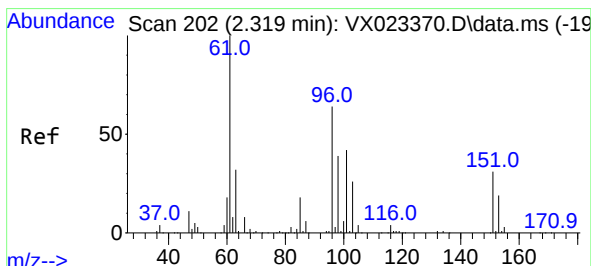
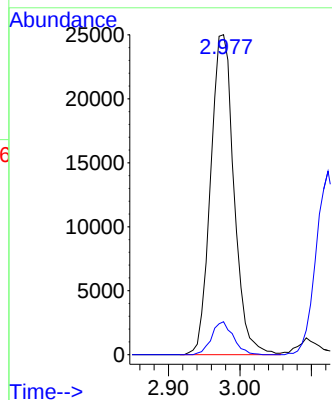
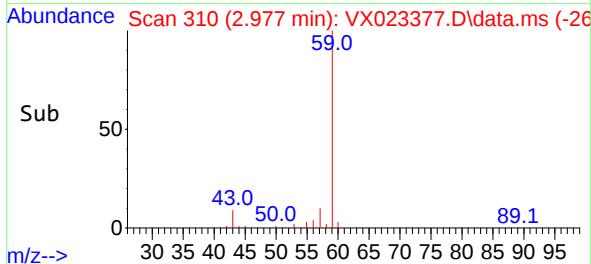




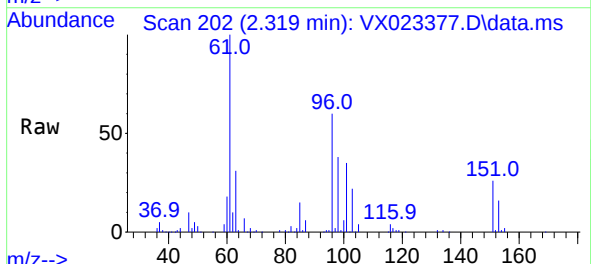
#11
Tert butyl alcohol
Concen: 92.511 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38



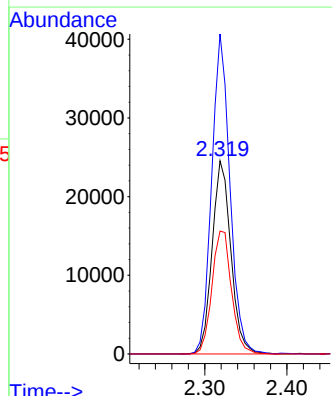
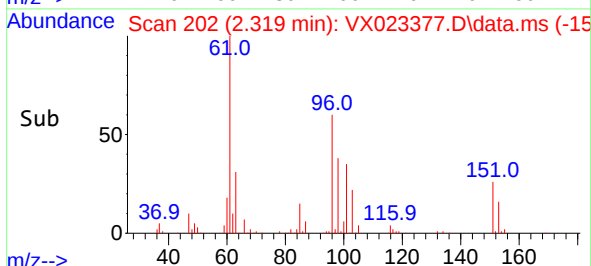
Tgt Ion: 59 Resp: 56761
Ion Ratio Lower Upper
59 100
57 9.6 7.8 11.8



#12
1,1-Dichloroethene
Concen: 18.399 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38



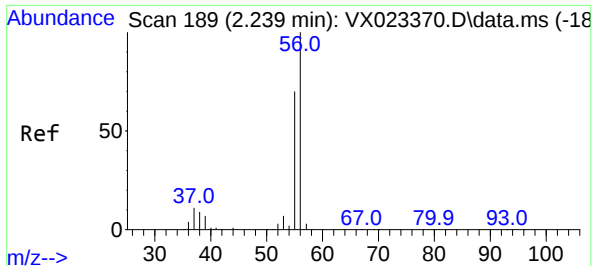
Tgt Ion: 96 Resp: 38926
Ion Ratio Lower Upper
96 100
61 165.6 124.6 187.0
98 63.6 50.6 76.0



Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

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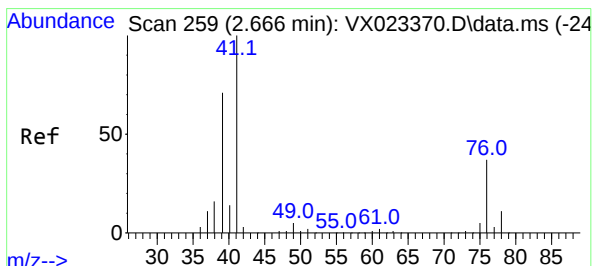
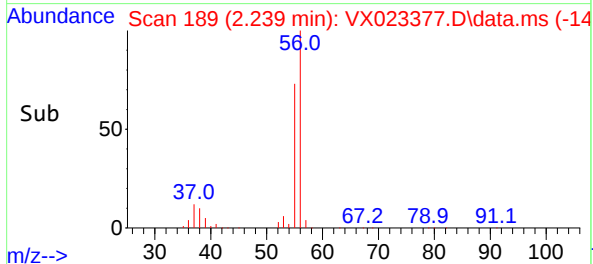
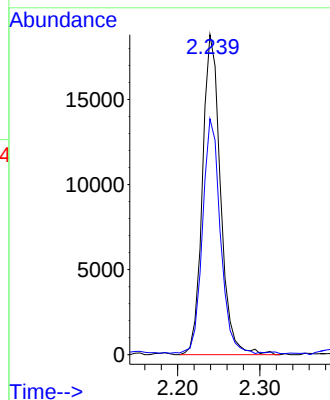
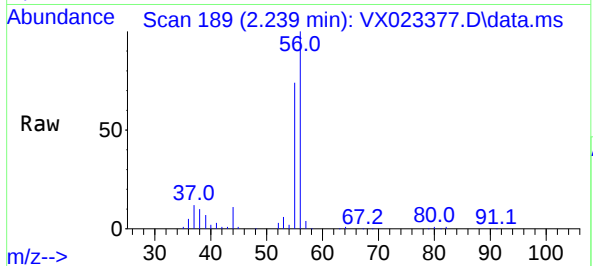
#13
Acrolein
Concen: 92.766 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 56 Resp: 28666
Ion Ratio Lower Upper
56 100
55 72.3 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

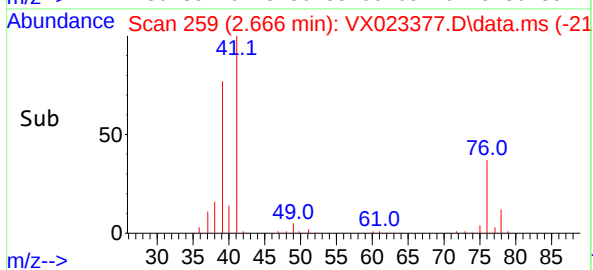
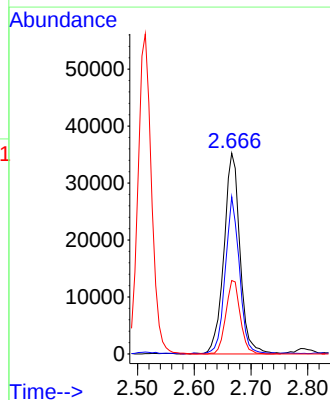
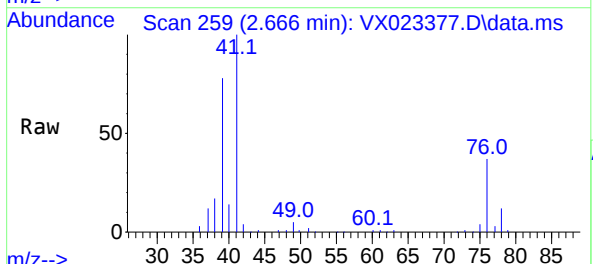
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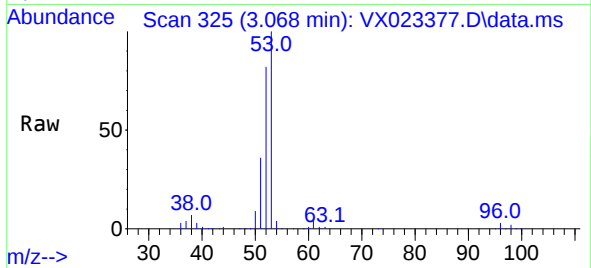
#14
Allyl chloride
Concen: 18.056 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 41 Resp: 69452
Ion Ratio Lower Upper
41 100
39 68.4 51.6 77.4
76 32.6 30.5 45.7

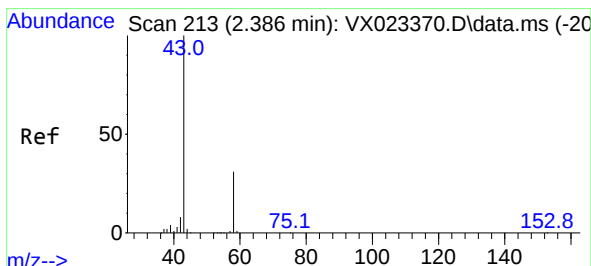
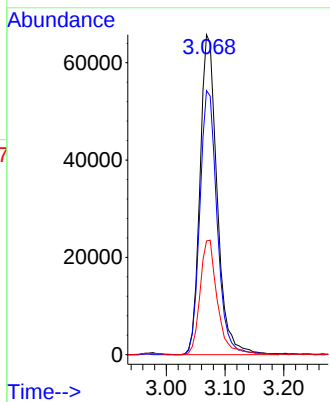
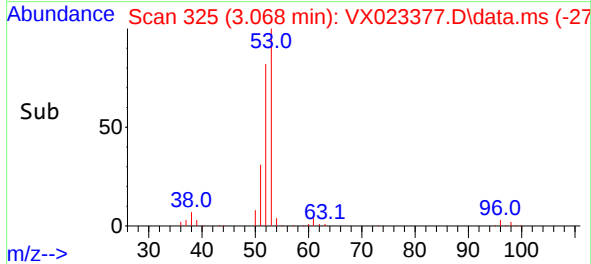




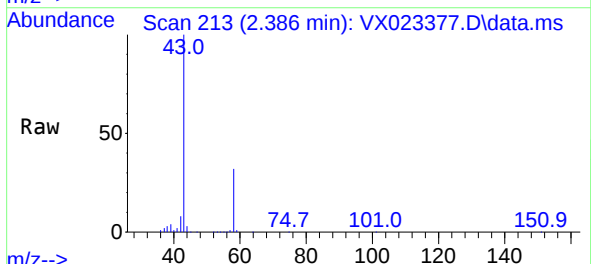
#15
Acrylonitrile
Concen: 96.352 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38



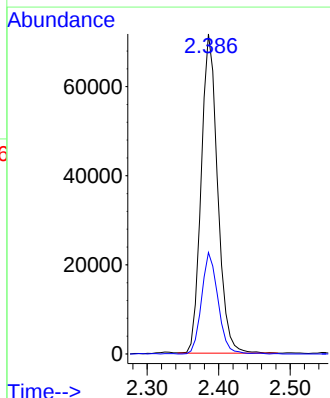
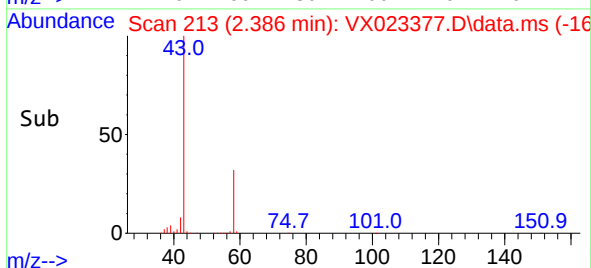
Tgt Ion: 53 Resp: 133496
Ion Ratio Lower Upper
53 100
52 83.3 65.3 97.9
51 36.4 28.2 42.2



#16
Acetone
Concen: 86.762 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38



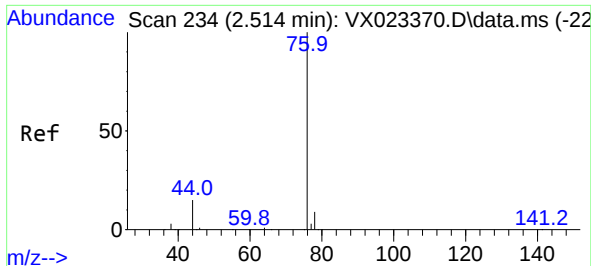
Tgt Ion: 43 Resp: 114312
Ion Ratio Lower Upper
43 100
58 31.8 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

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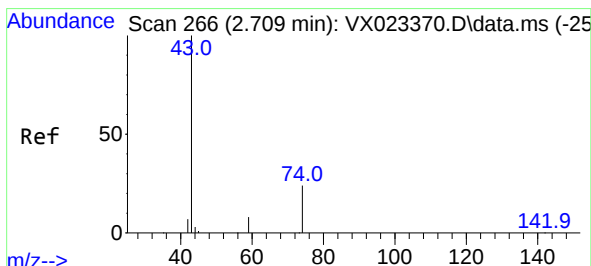
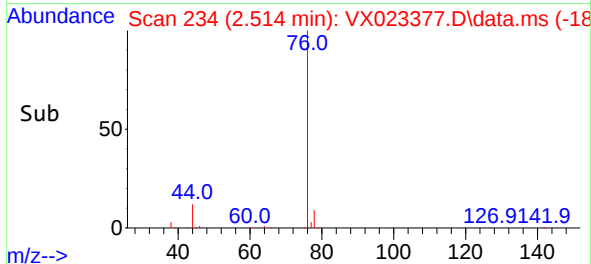
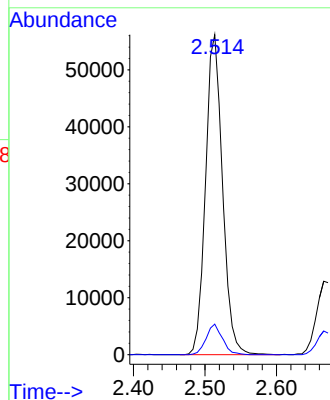
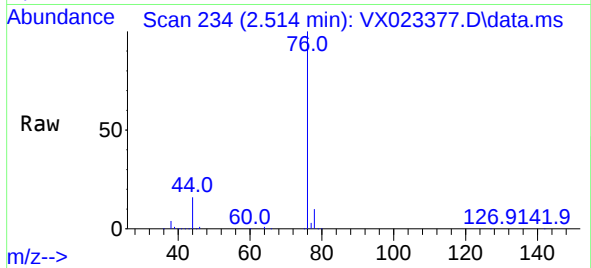
#17
Carbon Disulfide
Concen: 17.730 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 76 Resp: 92495
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

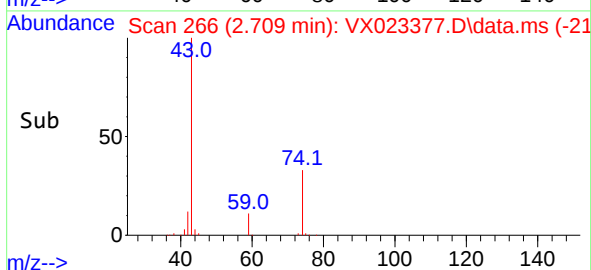
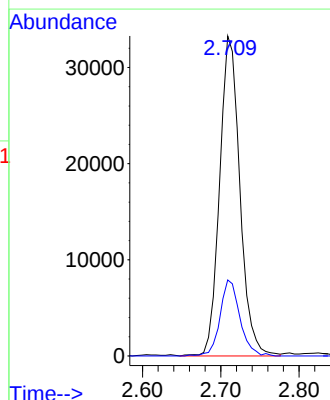
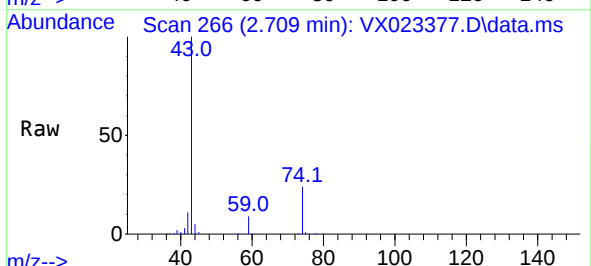
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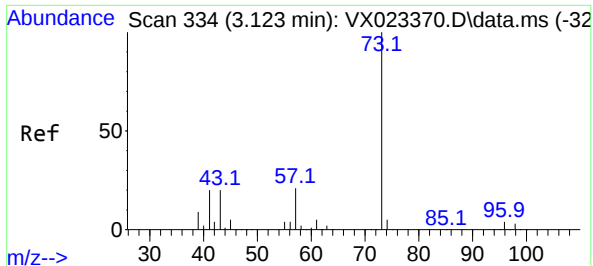
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#18
Methyl Acetate
Concen: 19.148 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 43 Resp: 59971
Ion Ratio Lower Upper
43 100
74 23.3 21.9 32.9





#19

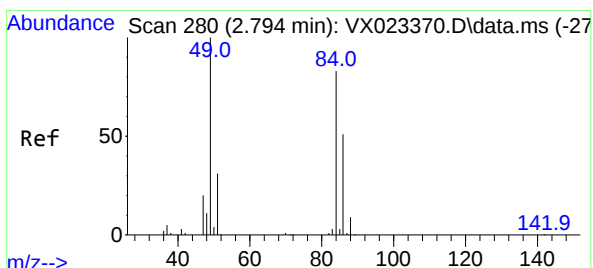
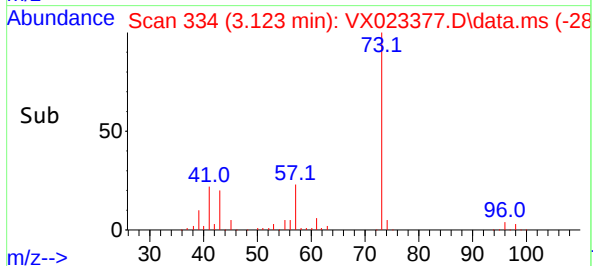
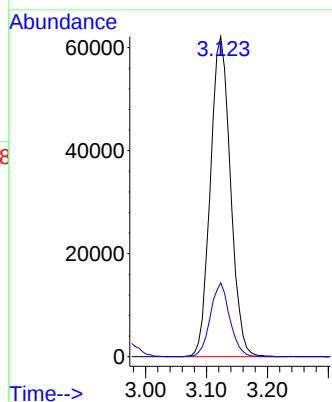
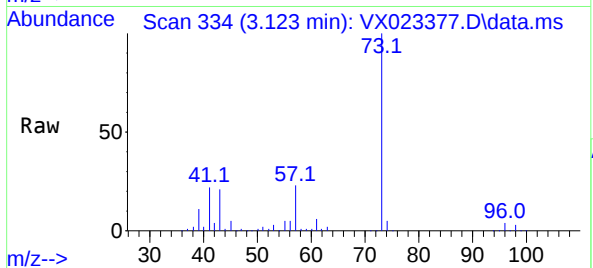
Methyl tert-butyl Ether
Concen: 19.356 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 73 Resp: 142383
Ion Ratio Lower Upper
73 100
57 23.1 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

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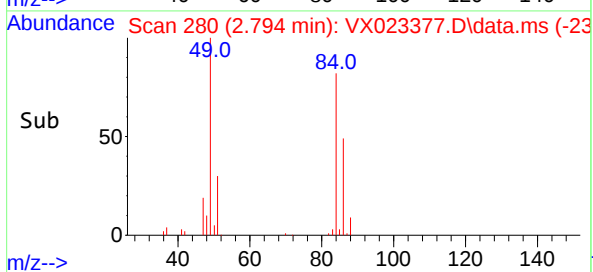
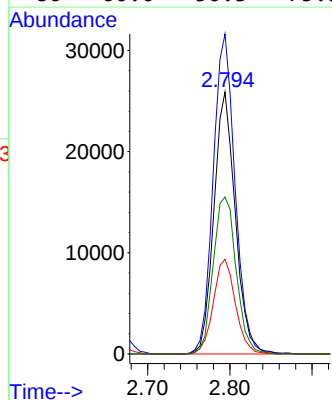
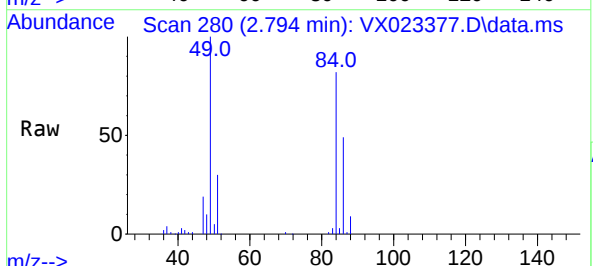
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#20

Methylene Chloride
Concen: 18.327 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 84 Resp: 46969
Ion Ratio Lower Upper
84 100
49 122.2 88.6 132.8
51 36.2 27.0 40.6
86 60.0 50.3 75.5





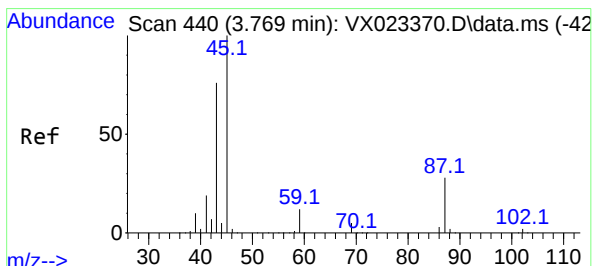
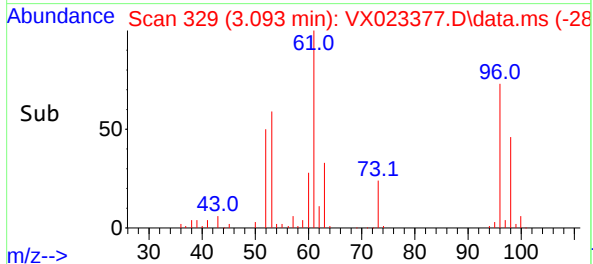
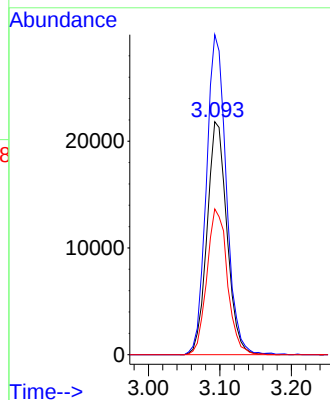
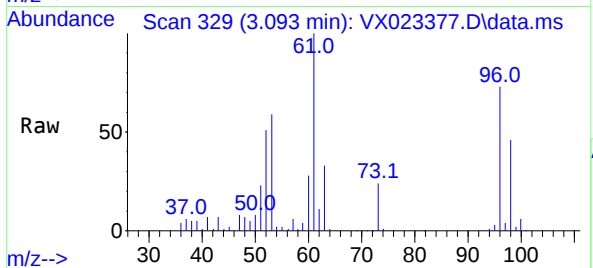
#21
trans-1,2-Dichloroethene
Concen: 18.724 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 96 Resp: 42082
Ion Ratio Lower Upper
96 100
61 137.3 107.7 161.5
98 62.6 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

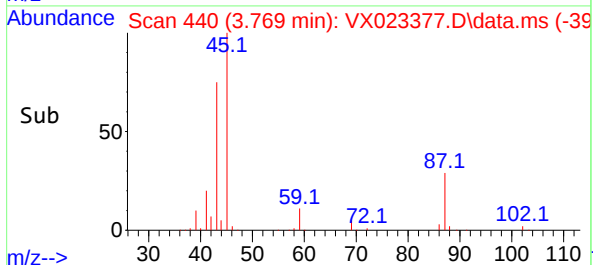
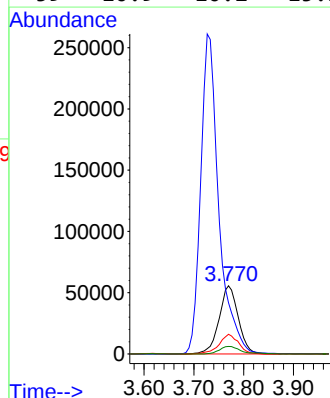
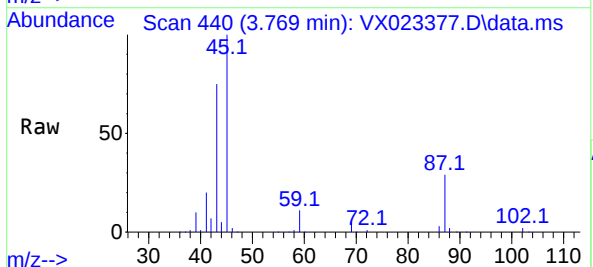
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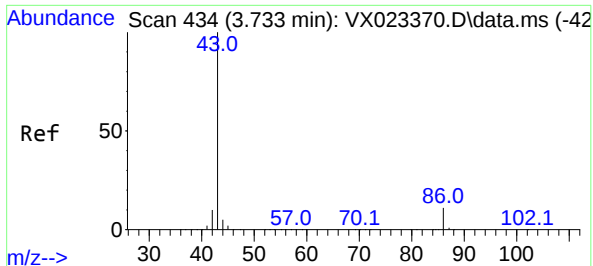
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#22
Diisopropyl ether
Concen: 19.481 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

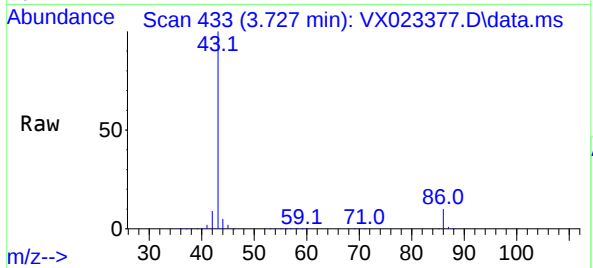
Tgt Ion: 45 Resp: 147917
Ion Ratio Lower Upper
45 100
43 74.8 58.0 87.0
87 28.9 25.4 38.0
59 10.9 10.2 15.2





#23
 Vinyl Acetate
 Concen: 98.270 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023377.D
 Acq: 22 Jul 2021 16:38

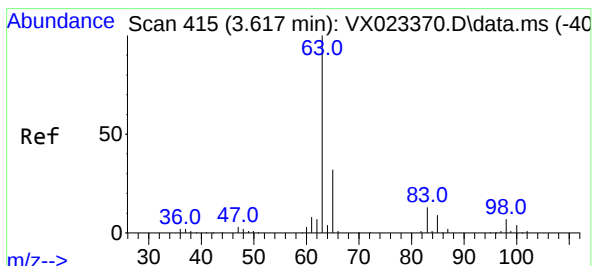
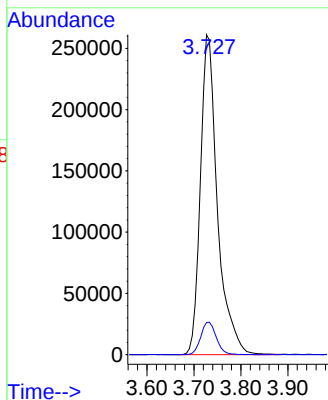
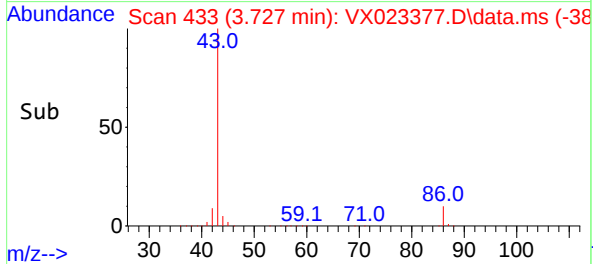
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0722WBSD01



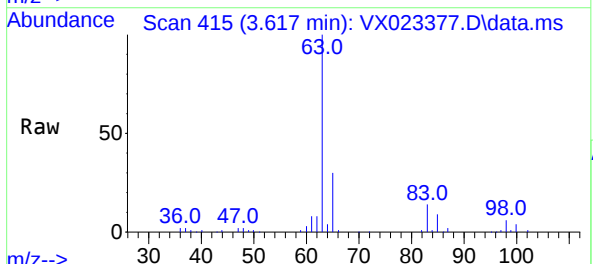
Tgt Ion: 43 Resp: 658665
 Ion Ratio Lower Upper
 43 100
 86 10.1 9.9 14.9

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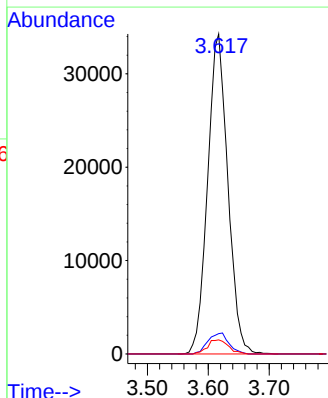
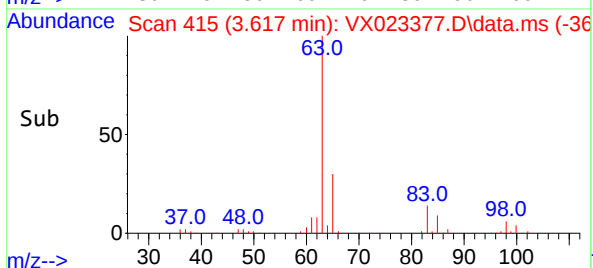
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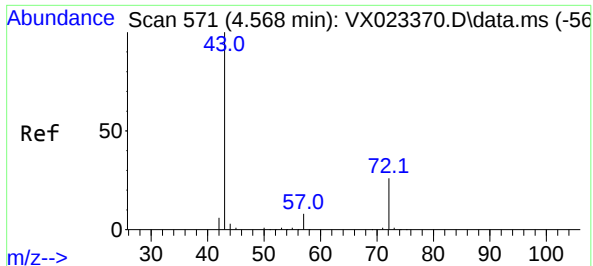


#24
 1,1-Dichloroethane
 Concen: 18.916 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023377.D
 Acq: 22 Jul 2021 16:38

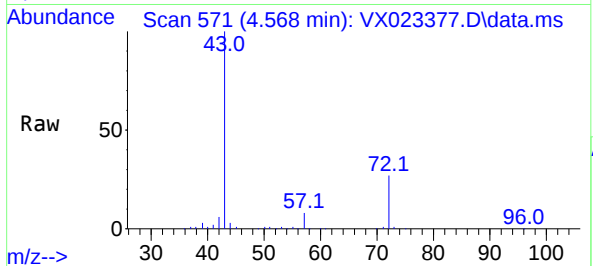


Tgt Ion: 63 Resp: 78942
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.8 11.2
 100 4.4 2.5 7.5

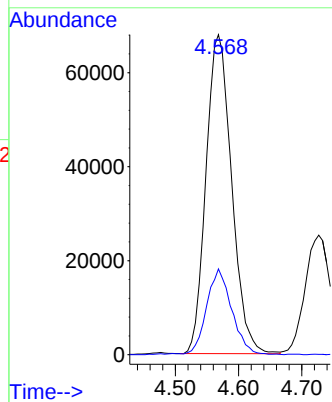
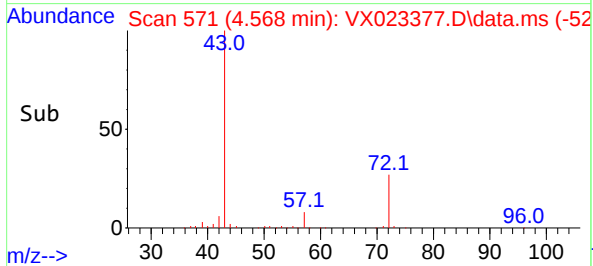




#25
2-Butanone
Concen: 93.482 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38



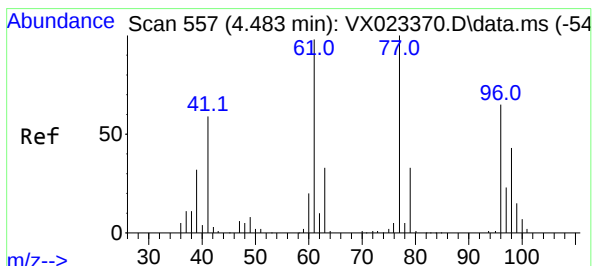
Tgt Ion: 43 Resp: 191212
Ion Ratio Lower Upper
43 100
72 26.7 23.7 35.5



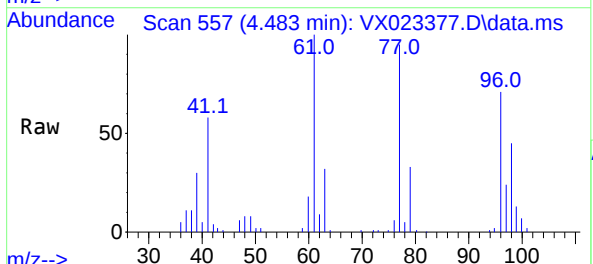
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

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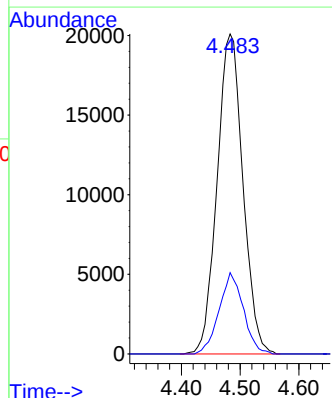
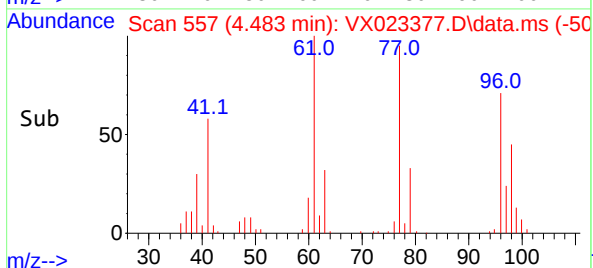
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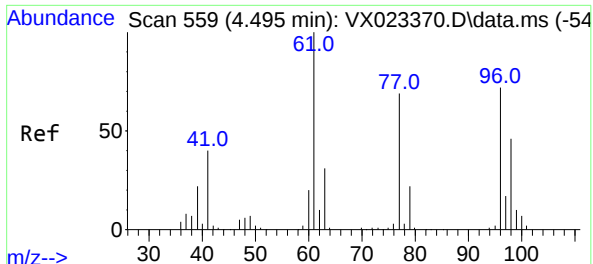


#26
2,2-Dichloropropane
Concen: 17.967 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38



Tgt Ion: 77 Resp: 61324
Ion Ratio Lower Upper
77 100
97 23.9 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 19.455 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

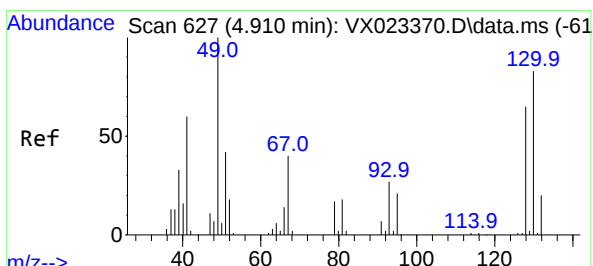
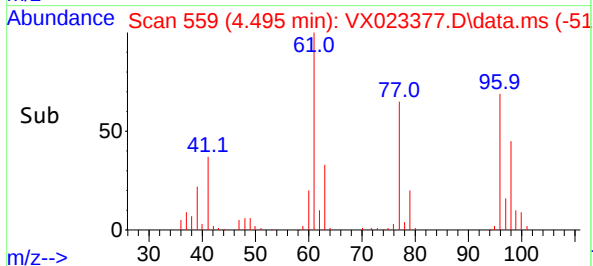
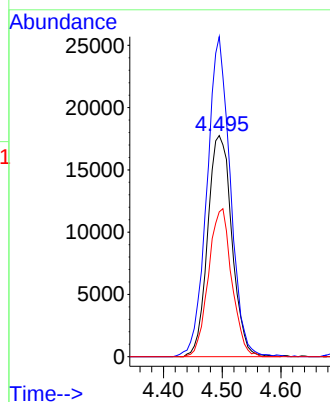
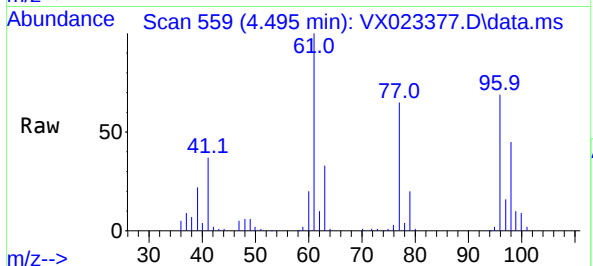
Tgt Ion: 96 Resp: 50778

Ion	Ratio	Lower	Upper
96	100		
61	139.7	0.0	285.6
98	64.4	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

Manual Integrations
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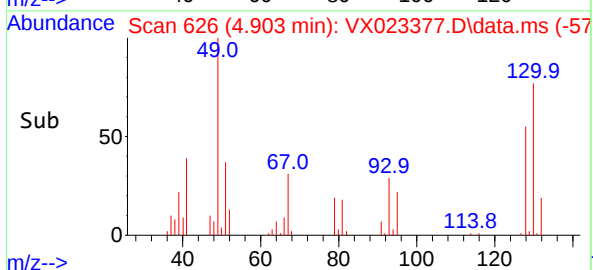
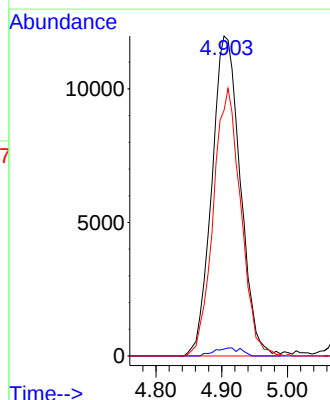
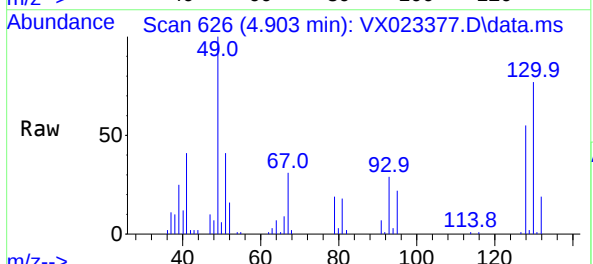
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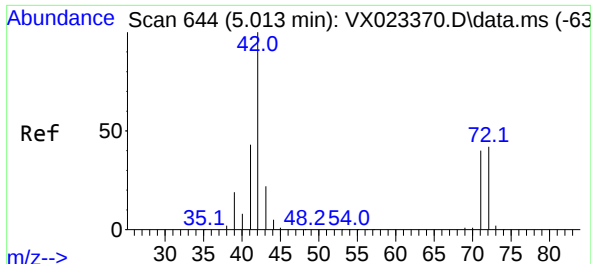


#28
Bromochloromethane
Concen: 18.566 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.007 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 49 Resp: 36159

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.0
130	80.7	68.2	102.2





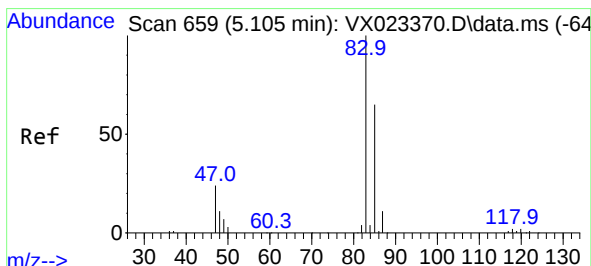
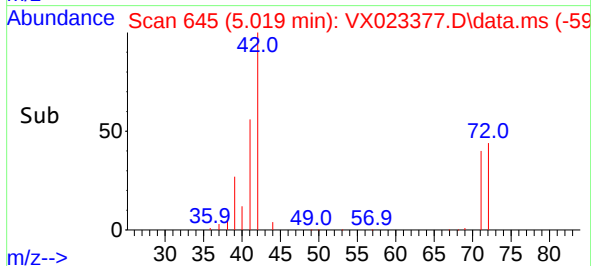
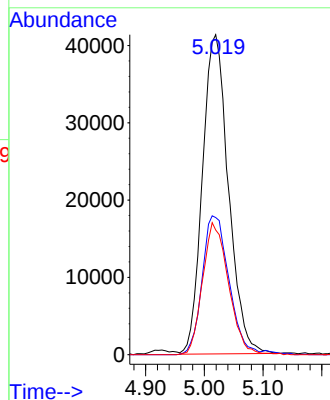
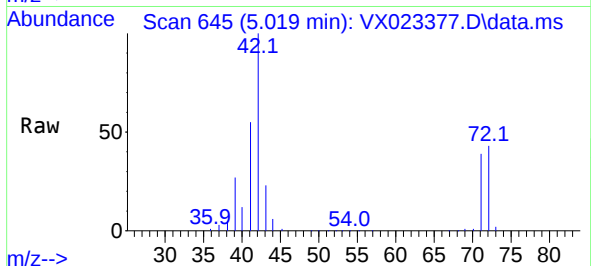
#29
Tetrahydrofuran
Concen: 94.641 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.006 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

Tgt Ion: 42 Resp: 126888
Ion Ratio Lower Upper
42 100
72 44.8 41.7 62.5
71 41.3 38.4 57.6

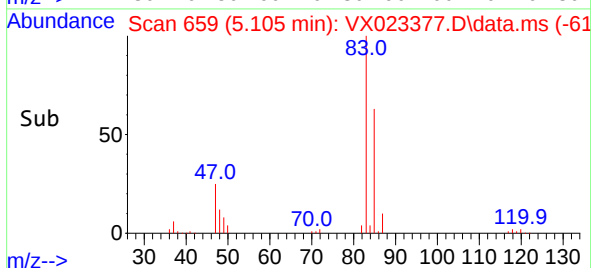
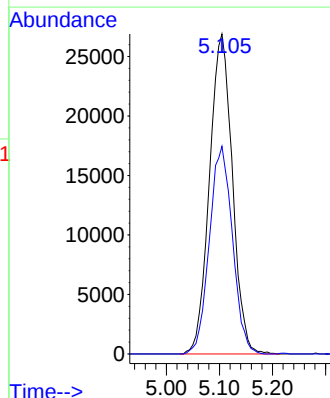
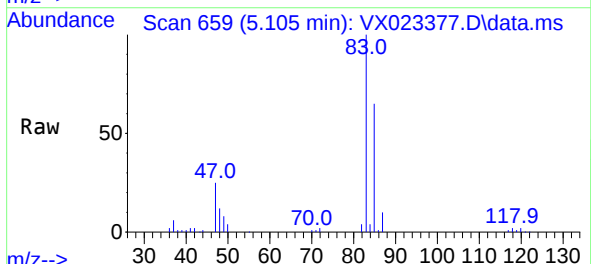
Manual Integrations
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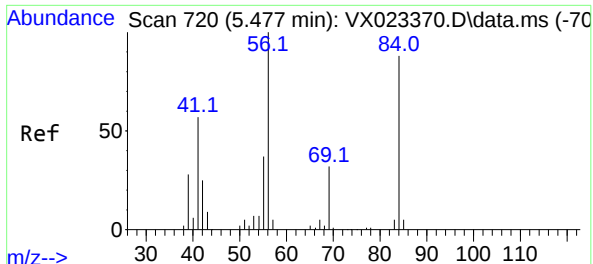
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#30
Chloroform
Concen: 18.868 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

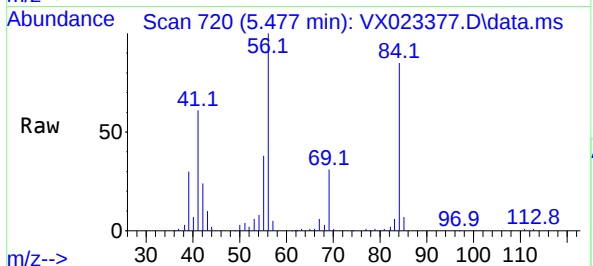
Tgt Ion: 83 Resp: 80592
Ion Ratio Lower Upper
83 100
85 64.9 52.0 78.0





#31
Cyclohexane
Concen: 18.303 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

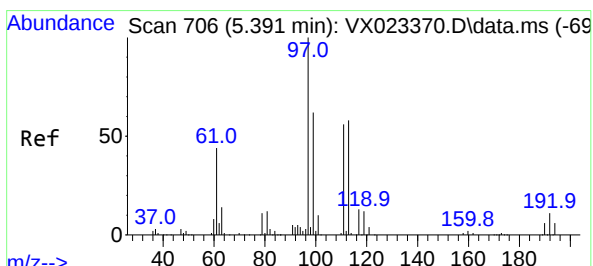
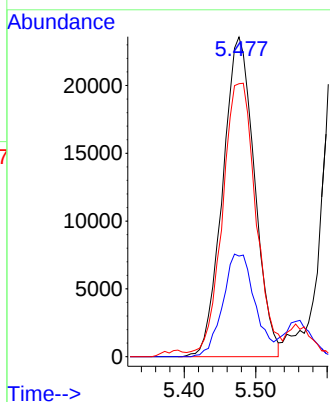
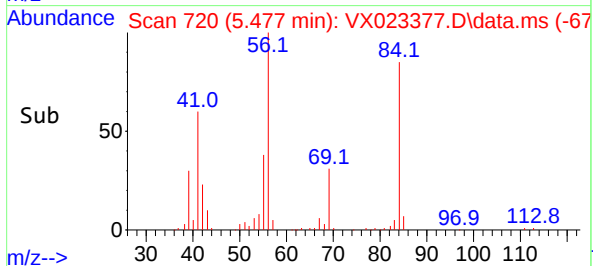
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01



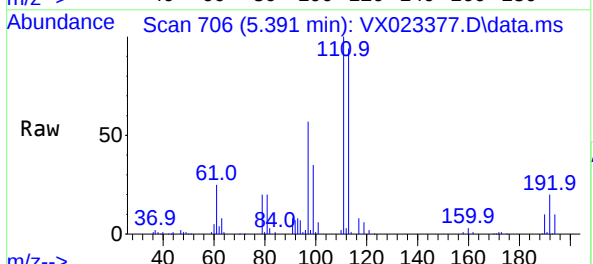
Tgt Ion: 56 Resp: 72822
Ion Ratio Lower Upper
56 100
69 31.5 25.3 37.9
84 83.4 71.4 107.0

Manual Integrations
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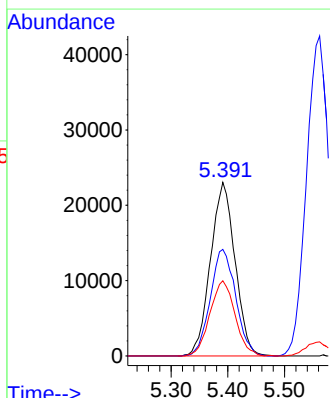
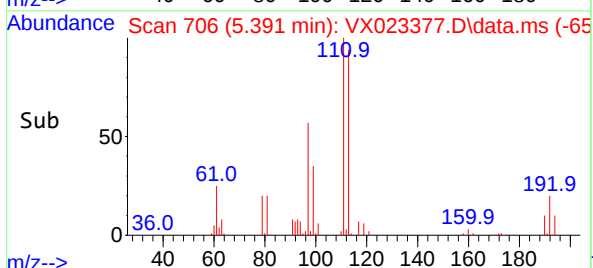
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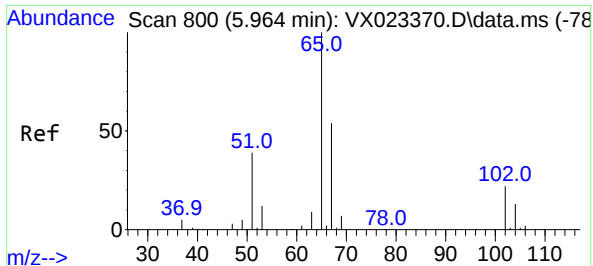


#32
1,1,1-Trichloroethane
Concen: 18.984 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38



Tgt Ion: 97 Resp: 69300
Ion Ratio Lower Upper
97 100
99 63.5 51.5 77.3
61 44.3 34.2 51.4





#33

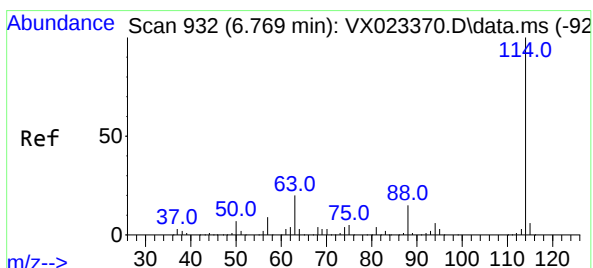
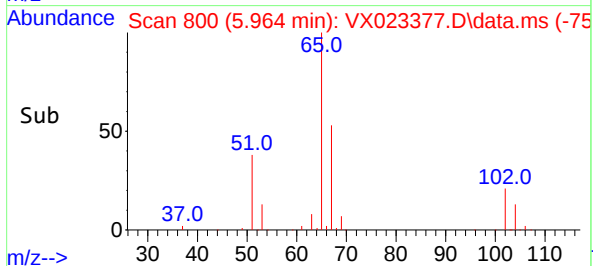
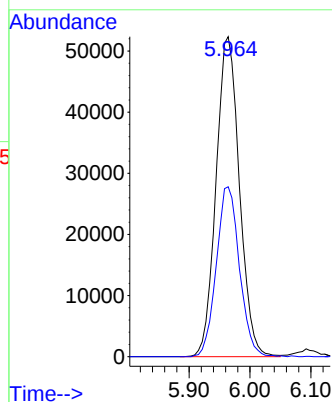
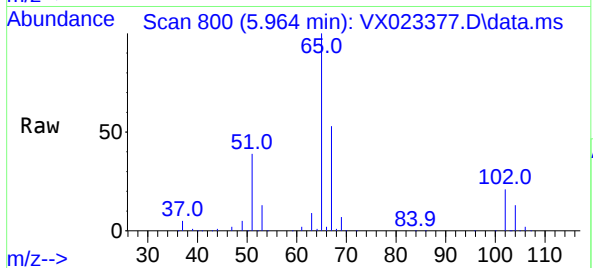
1,2-Dichloroethane-d4
Concen: 51.932 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 65 Resp: 139483
Ion Ratio Lower Upper
65 100
67 52.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

Manual Integrations
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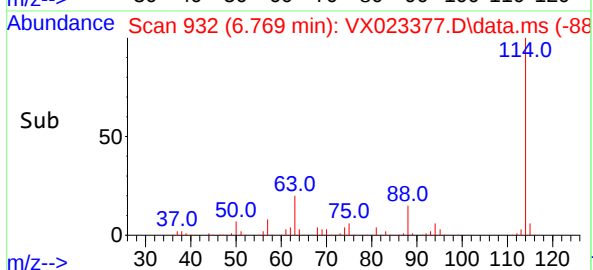
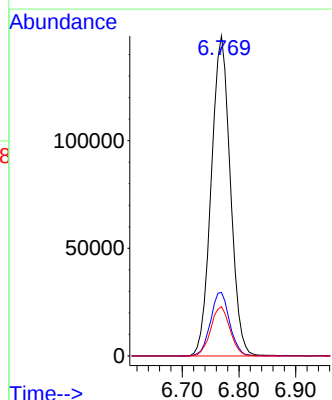
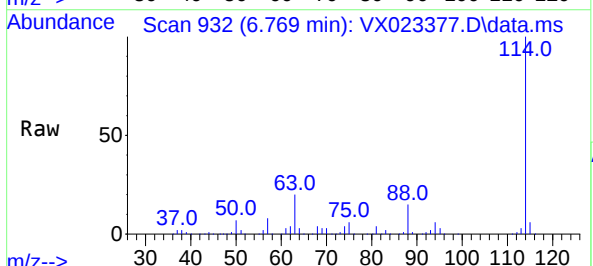
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#34

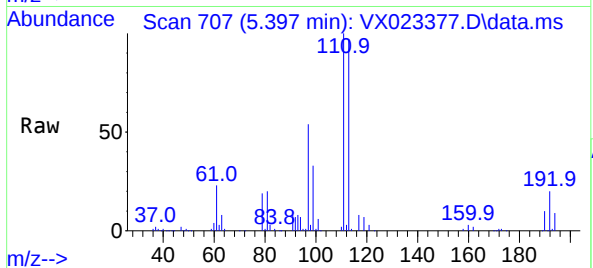
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 114 Resp: 346958
Ion Ratio Lower Upper
114 100
63 19.9 0.0 40.8
88 15.4 0.0 32.8

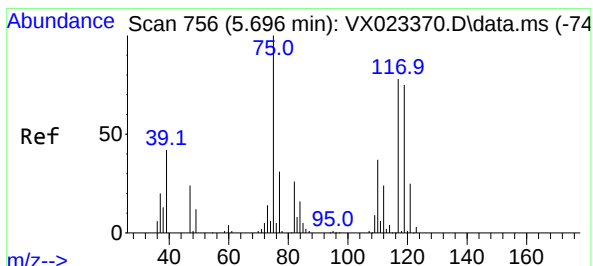
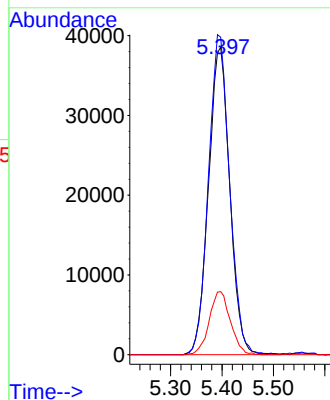
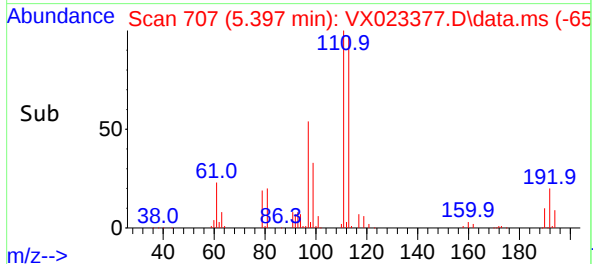




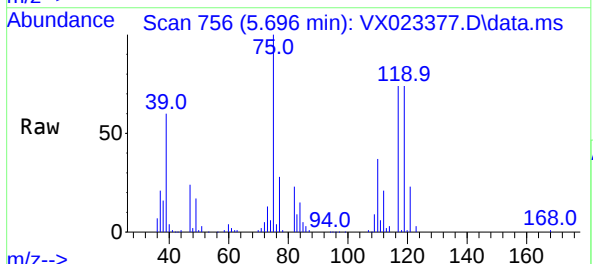
#35
Dibromofluoromethane
Concen: 51.097 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38



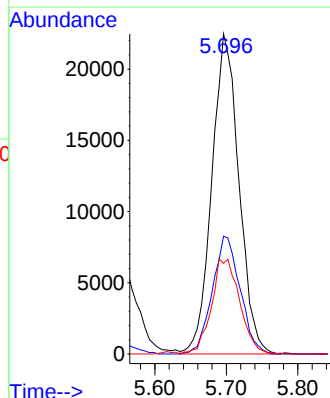
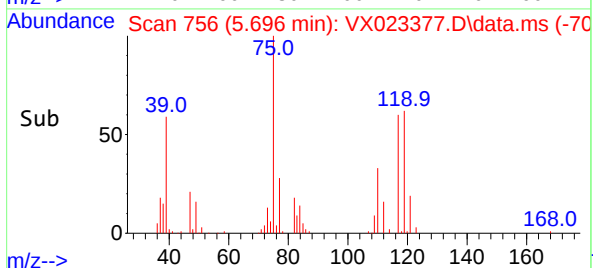
Tgt Ion:113 Resp: 110847
Ion Ratio Lower Upper
113 100
111 103.4 81.9 122.9
192 20.4 16.7 25.1



#36
1,1-Dichloropropene
Concen: 18.820 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38



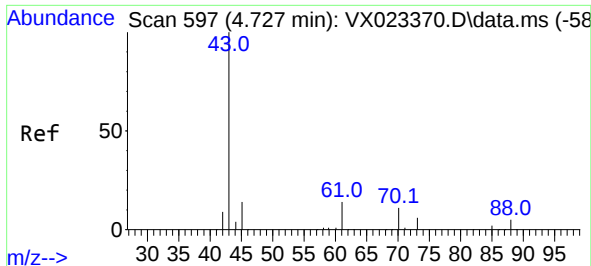
Tgt Ion: 75 Resp: 59068
Ion Ratio Lower Upper
75 100
110 37.7 18.1 54.4
77 31.0 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

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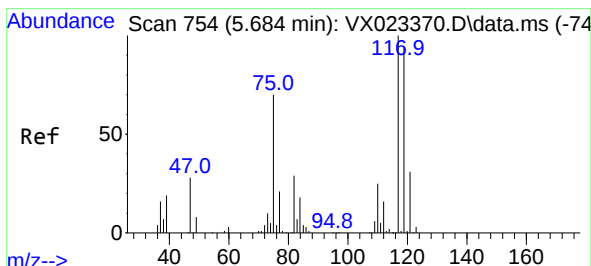
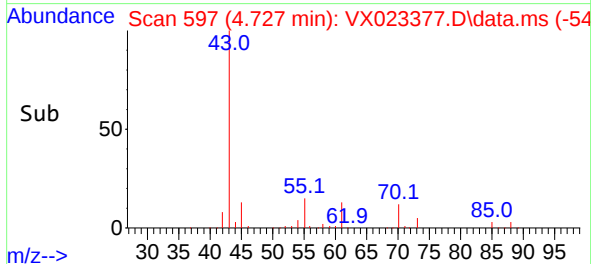
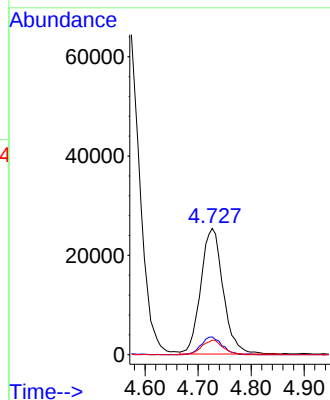
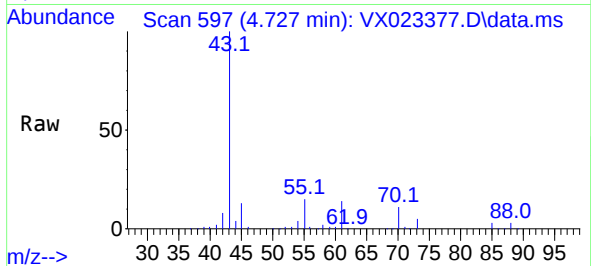
#37
Ethyl Acetate
Concen: 18.742 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion:	43	Resp:	74168
Ion	Ratio	Lower	Upper
43	100		
61	13.3	12.8	19.2
70	10.9	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

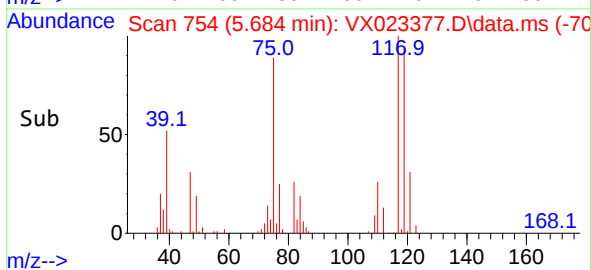
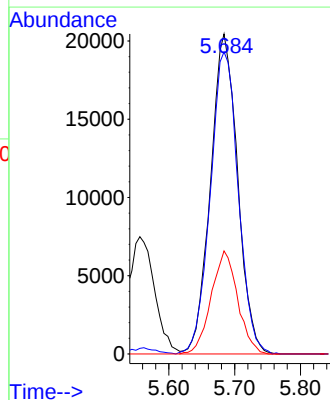
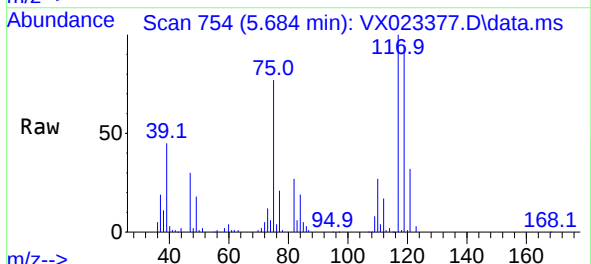
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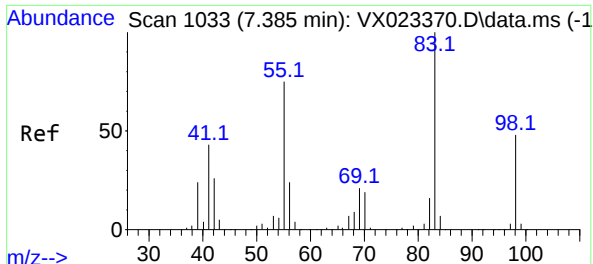
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#38
Carbon Tetrachloride
Concen: 18.385 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion:	117	Resp:	58684
Ion	Ratio	Lower	Upper
117	100		
119	94.4	76.2	114.2
121	32.2	24.8	37.2





#39

Methylcyclohexane

Concen: 19.039 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023377.D

Acq: 22 Jul 2021 16:38

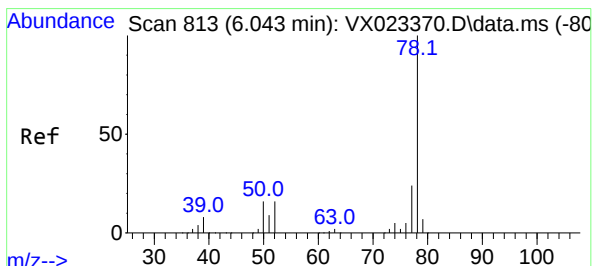
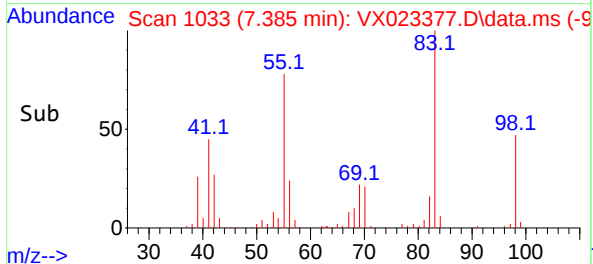
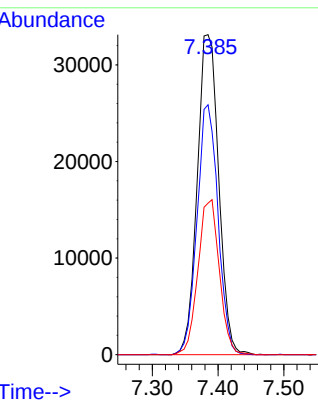
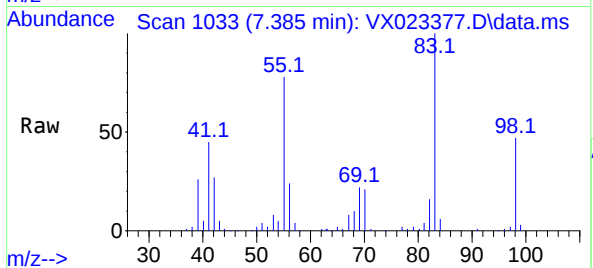
Tgt Ion: 83 Resp: 75467

Ion Ratio Lower Upper

83 100

55 78.1 58.9 88.3

98 47.4 38.1 57.1



#40

Benzene

Concen: 19.113 ug/l

RT: 6.043 min Scan# 813

Delta R.T. 0.000 min

Lab File: VX023377.D

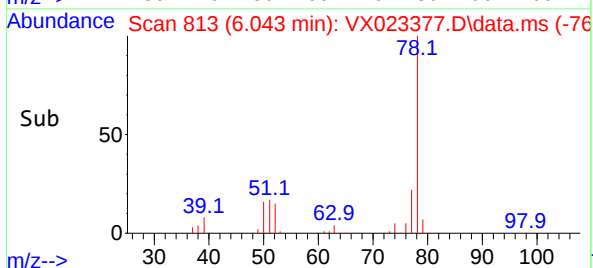
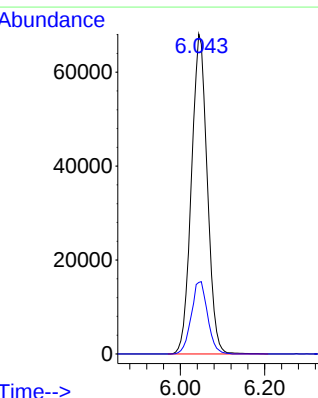
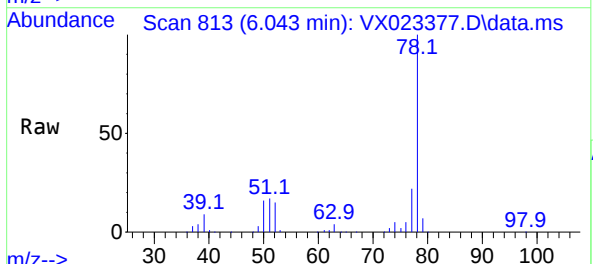
Acq: 22 Jul 2021 16:38

Tgt Ion: 78 Resp: 177864

Ion Ratio Lower Upper

78 100

77 22.4 18.9 28.3



Instrument :

MSVOA_X

ClientSampleId :

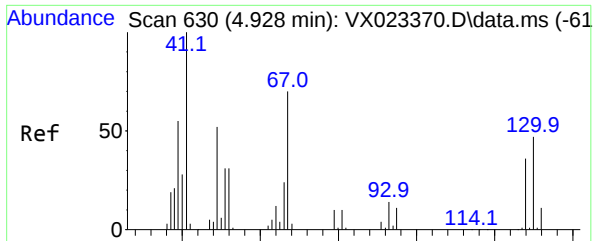
VX0722WBSD01

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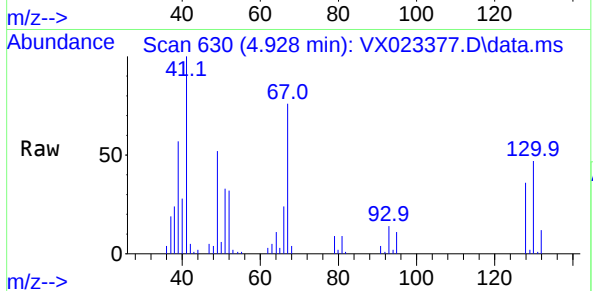
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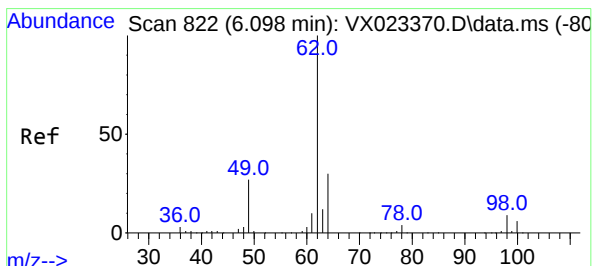
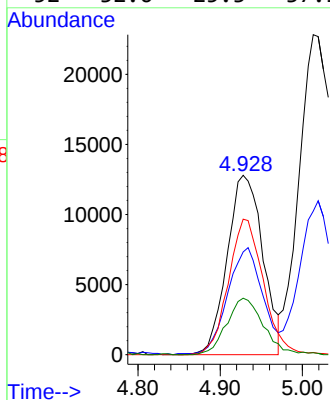
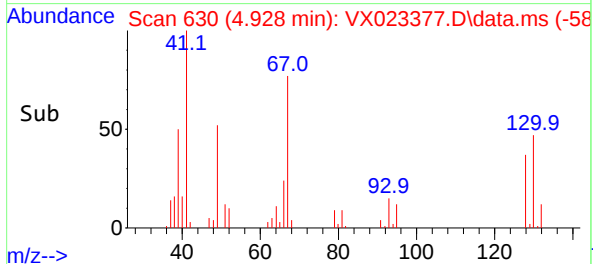
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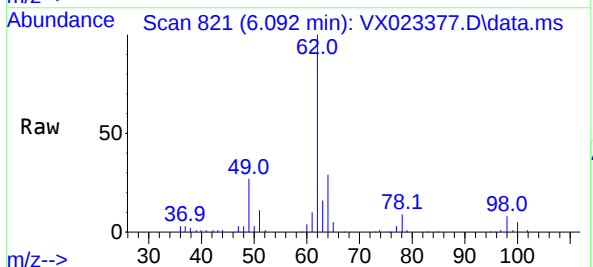
#41
Methacrylonitrile
Concen: 18.488 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38



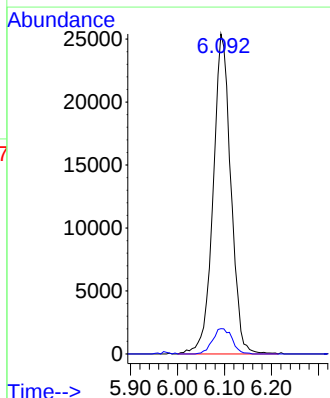
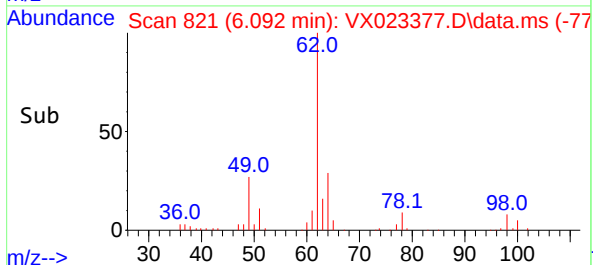
Tgt Ion: 41 Resp: 38631
Ion Ratio Lower Upper
41 100
39 58.8 42.5 63.7
67 74.1 65.0 97.6
52 32.6 25.3 37.9



#42
1,2-Dichloroethane
Concen: 19.344 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38



Tgt Ion: 62 Resp: 66560
Ion Ratio Lower Upper
62 100
98 8.7 0.0 20.2



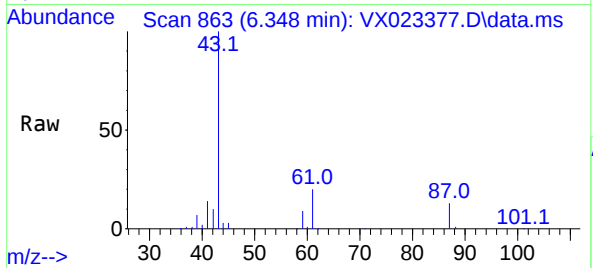
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

Manual Integrations
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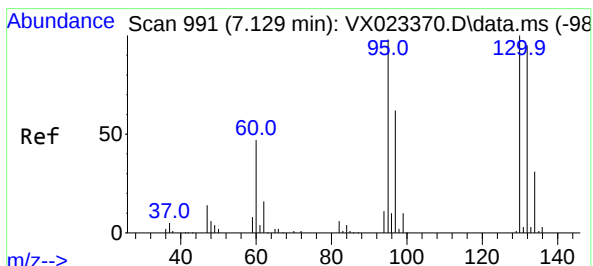
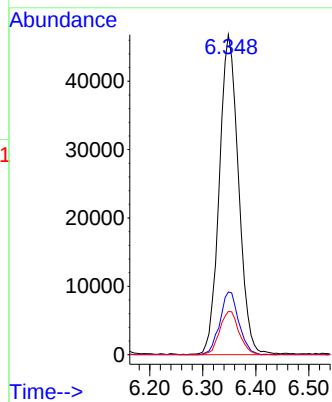
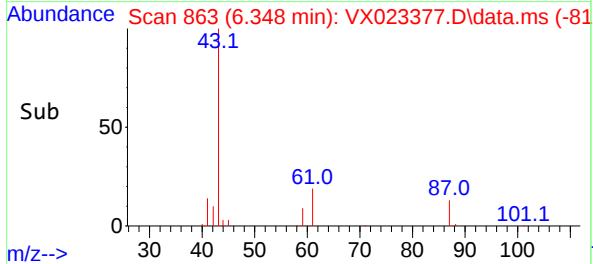
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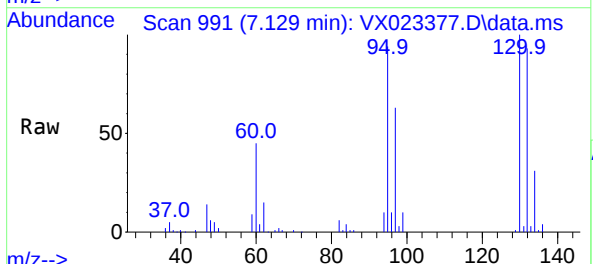
#43
Isopropyl Acetate
Concen: 19.202 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38



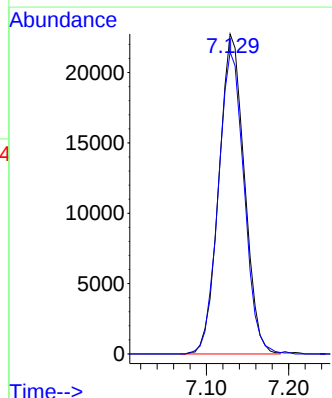
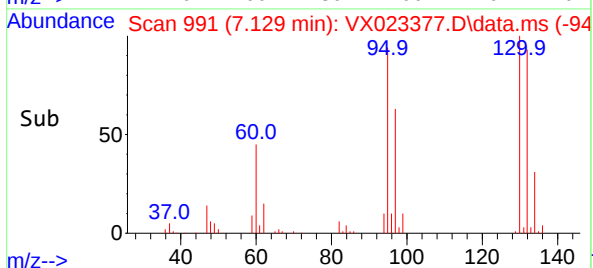
Tgt Ion: 43 Resp: 117748
Ion Ratio Lower Upper
43 100
61 19.4 18.2 27.4
87 13.6 12.5 18.7



#44
Trichloroethene
Concen: 19.140 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38



Tgt Ion: 130 Resp: 48932
Ion Ratio Lower Upper
130 100
95 94.4 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

Manual Integrations
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#45

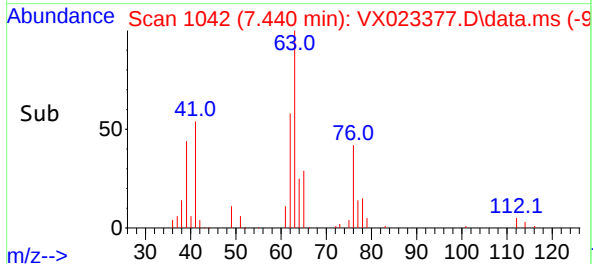
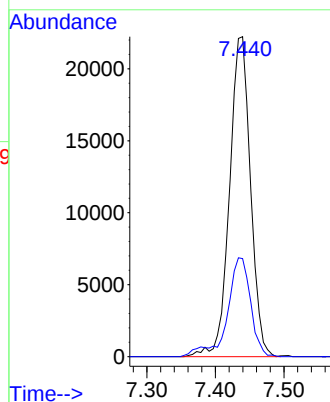
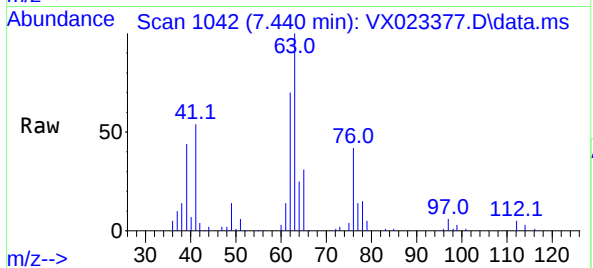
1,2-Dichloropropane
Concen: 19.210 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 63 Resp: 47305
Ion Ratio Lower Upper
63 100
65 30.7 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

Manual Integrations
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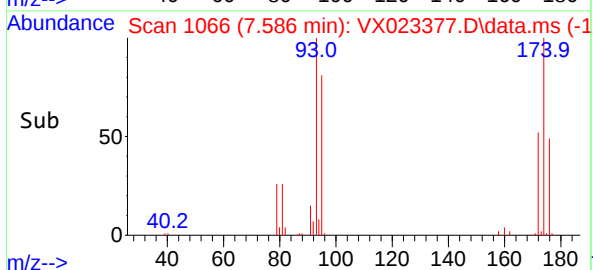
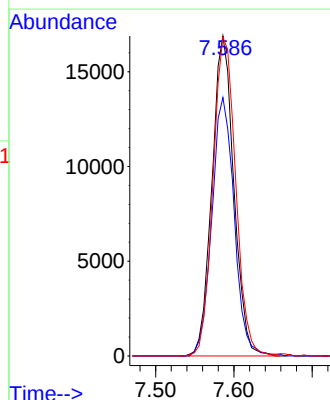
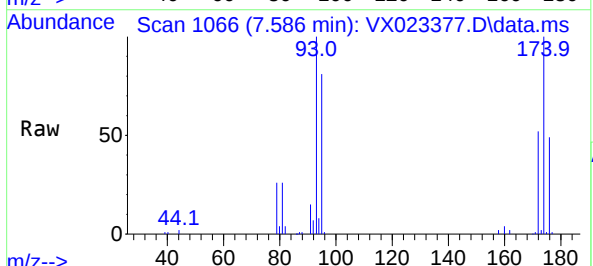
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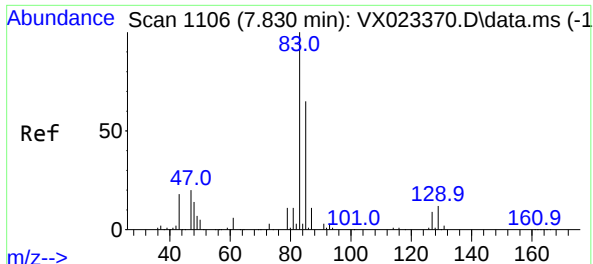


#46

Dibromomethane
Concen: 19.625 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 93 Resp: 32779
Ion Ratio Lower Upper
93 100
95 82.4 66.8 100.2
174 103.0 83.1 124.7





#47

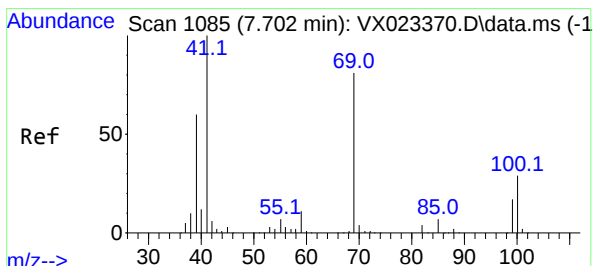
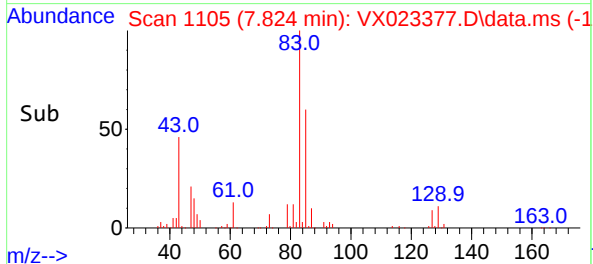
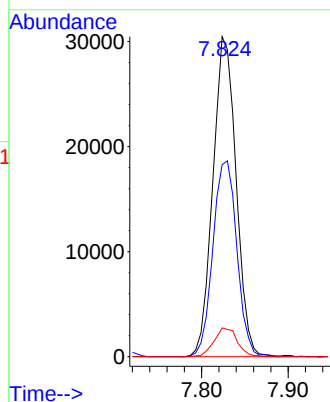
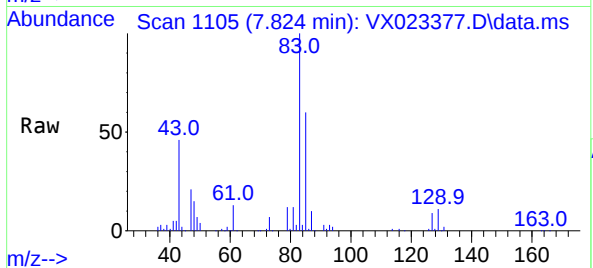
Bromodichloromethane
Concen: 18.851 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion:	83	Resp:	56728
Ion	Ratio	Lower	Upper
83	100		
85	60.0	51.4	77.0
127	9.0	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

Manual Integrations
APPROVED

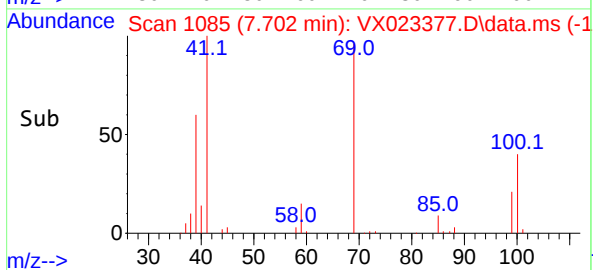
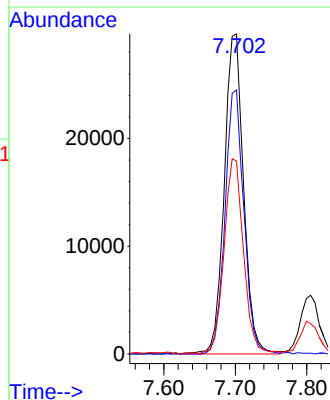
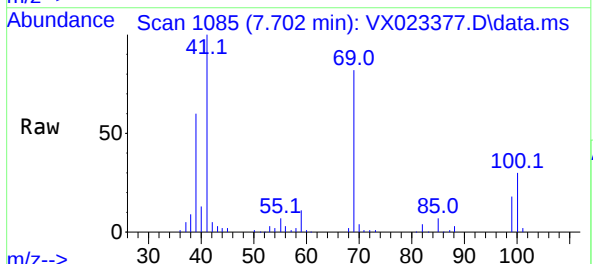
MMDadoda
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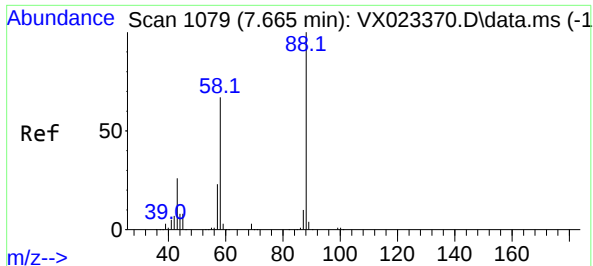


#48

Methyl methacrylate
Concen: 19.641 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion:	41	Resp:	55780
Ion	Ratio	Lower	Upper
41	100		
69	80.7	76.0	114.0
39	61.4	44.6	67.0





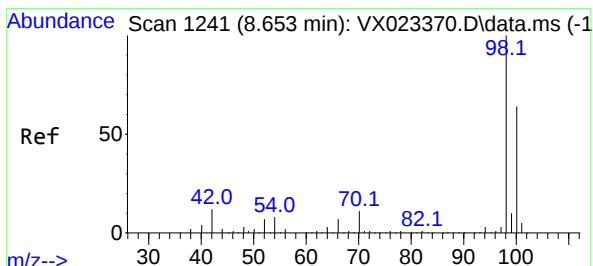
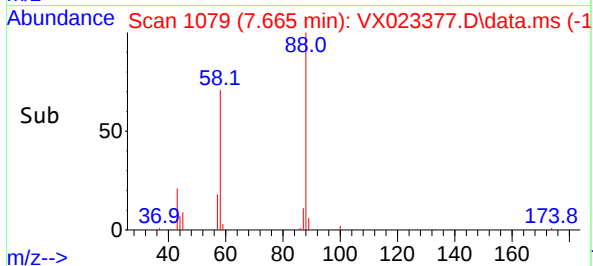
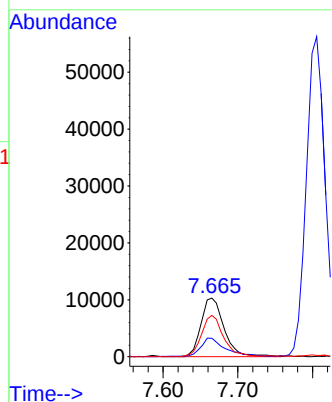
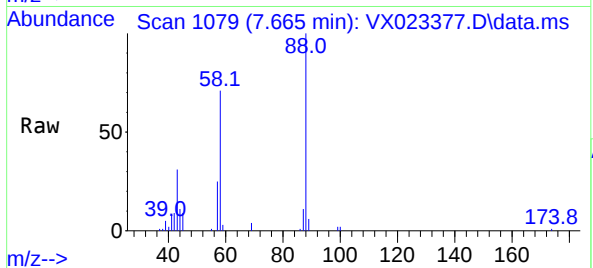
#49
1,4-Dioxane
Concen: 363.152 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 88 Resp: 21961
Ion Ratio Lower Upper
88 100
43 35.0 23.2 34.8#
58 67.0 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

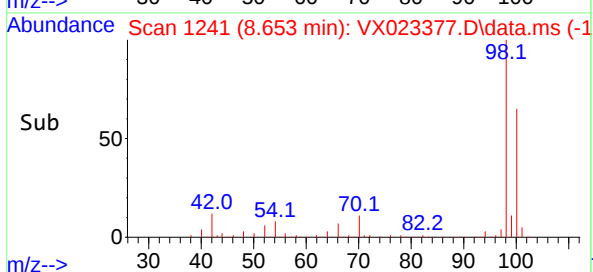
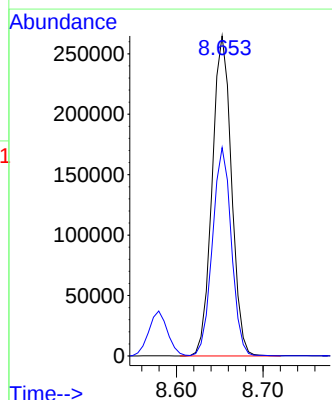
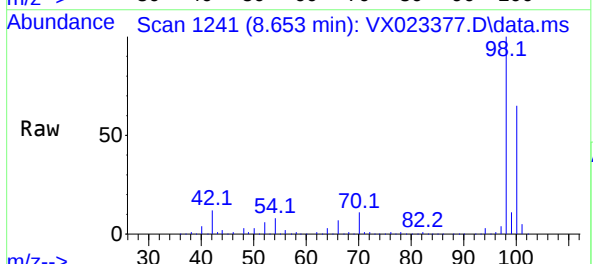
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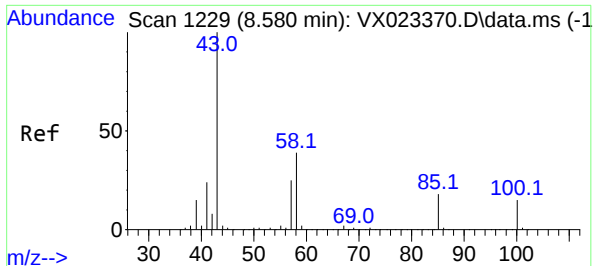
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#50
Toluene-d8
Concen: 51.500 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 98 Resp: 410466
Ion Ratio Lower Upper
98 100
100 63.8 51.9 77.9





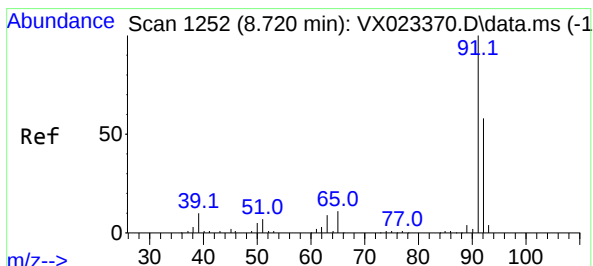
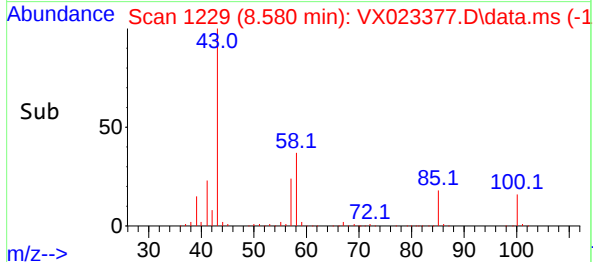
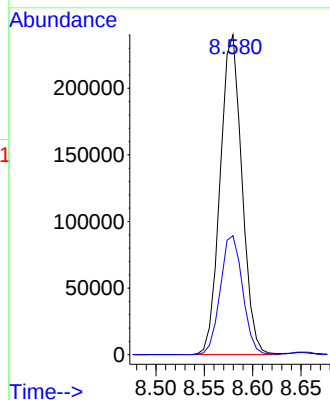
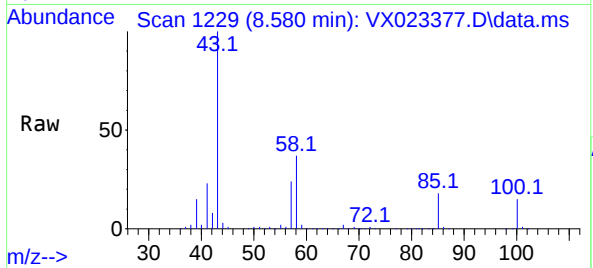
#51
4-Methyl-2-Pentanone
Concen: 100.152 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 43 Resp: 375636
Ion Ratio Lower Upper
43 100
58 38.1 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

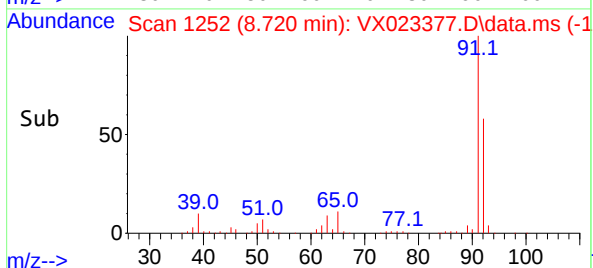
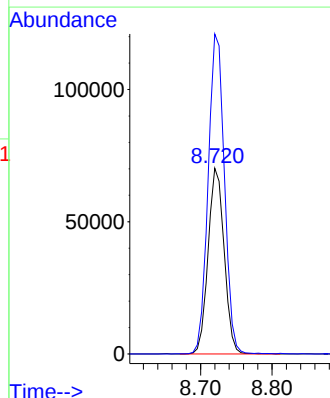
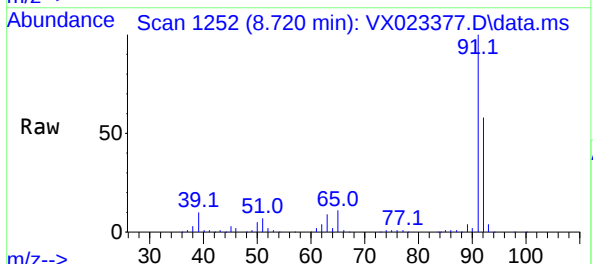
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#52
Toluene
Concen: 18.978 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 92 Resp: 109416
Ion Ratio Lower Upper
92 100
91 174.7 137.1 205.7





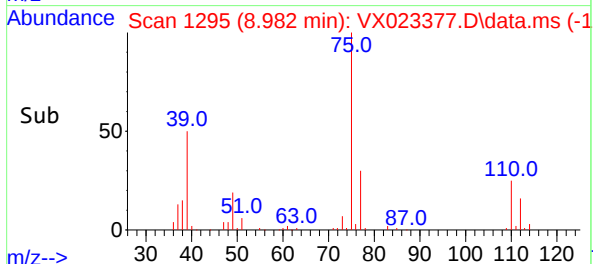
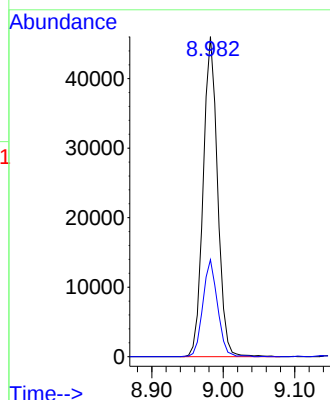
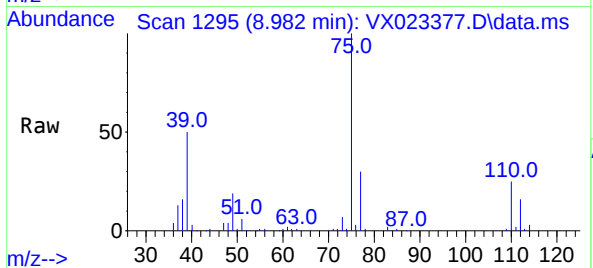
#53
t-1,3-Dichloropropene
Concen: 18.068 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 75 Resp: 64365
Ion Ratio Lower Upper
75 100
77 30.3 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

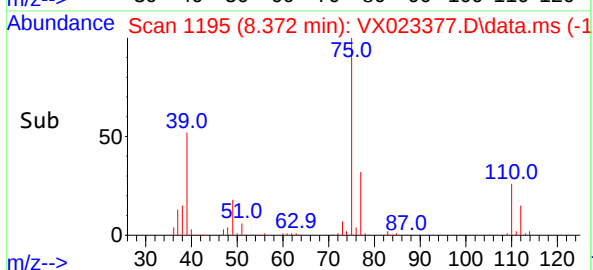
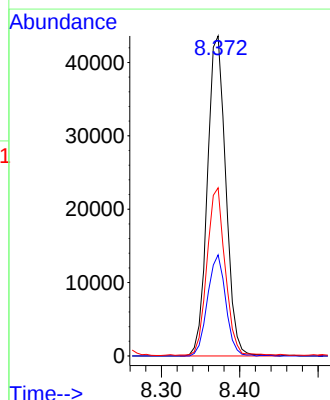
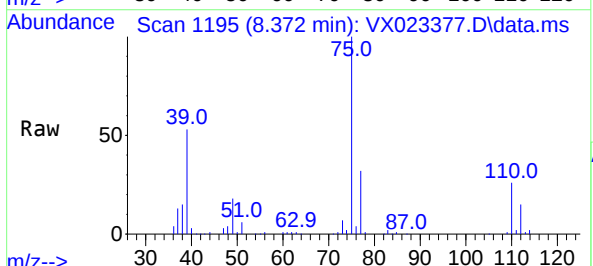
Manual Integrations
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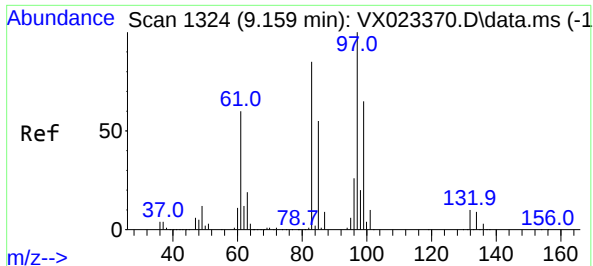
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#54
cis-1,3-Dichloropropene
Concen: 18.932 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 75 Resp: 71020
Ion Ratio Lower Upper
75 100
77 31.6 25.7 38.5
39 52.3 35.1 52.7





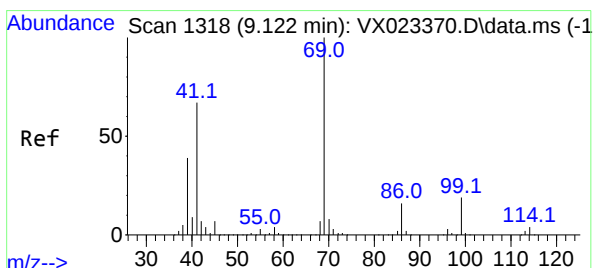
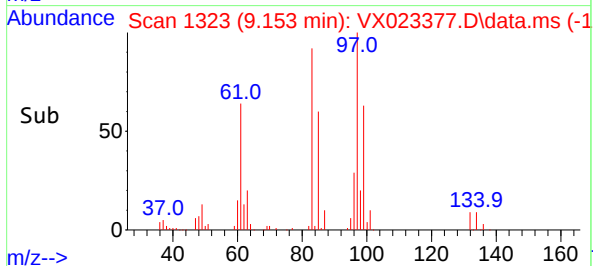
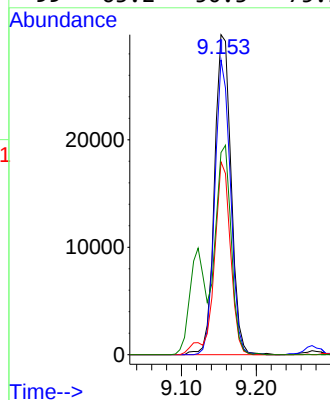
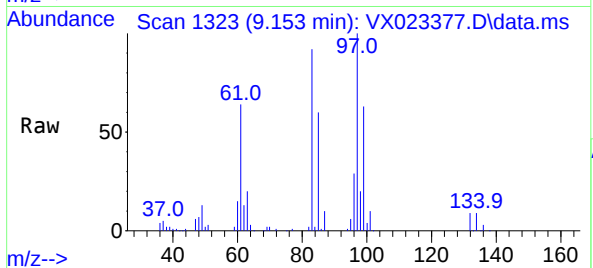
#55
1,1,2-Trichloroethane
Concen: 19.689 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 97	Resp: 45966
Ion Ratio	Lower Upper
97 100	
83 92.1	69.3 103.9
85 60.3	44.3 66.5
99 63.2	50.3 75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

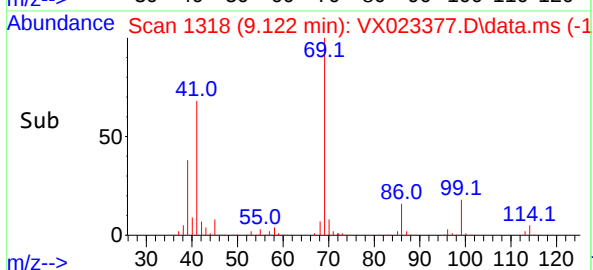
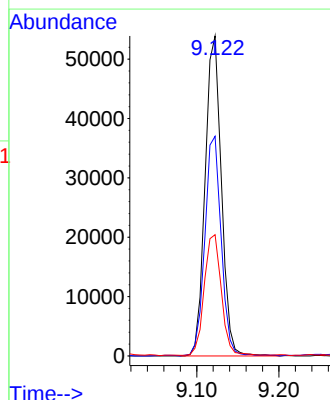
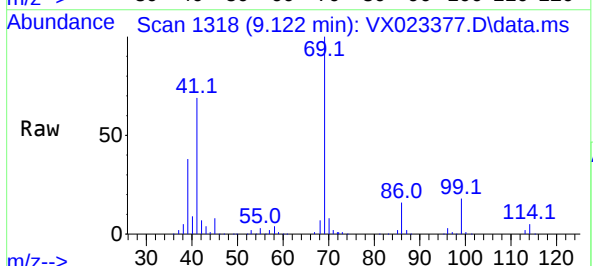
Manual Integrations
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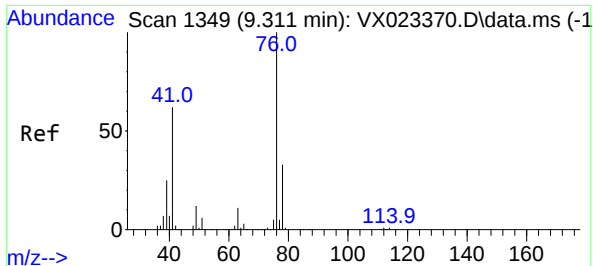
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#56
Ethyl methacrylate
Concen: 19.813 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 69	Resp: 74145
Ion Ratio	Lower Upper
69 100	
41 69.0	46.8 70.2
39 39.4	24.7 37.1#





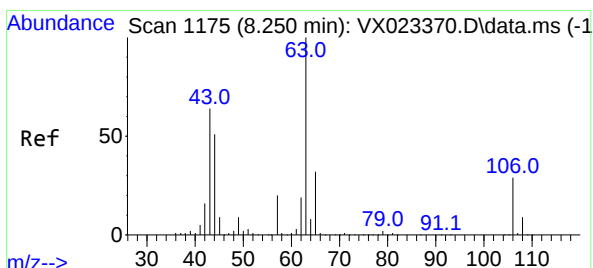
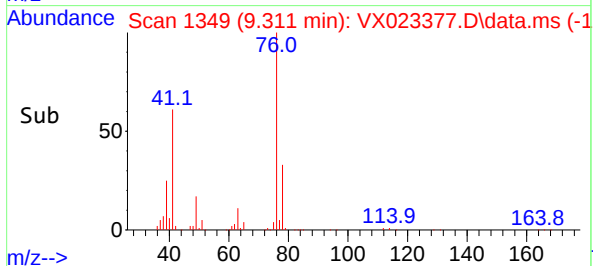
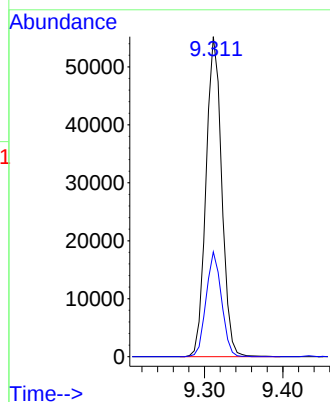
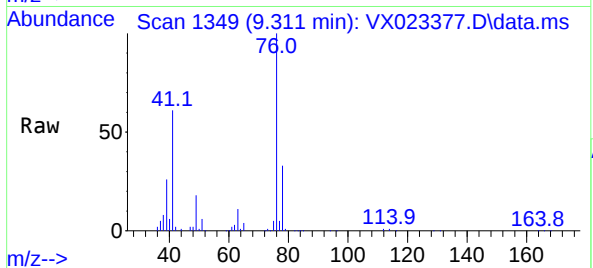
#57
1,3-Dichloropropane
Concen: 19.357 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 76 Resp: 76788
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

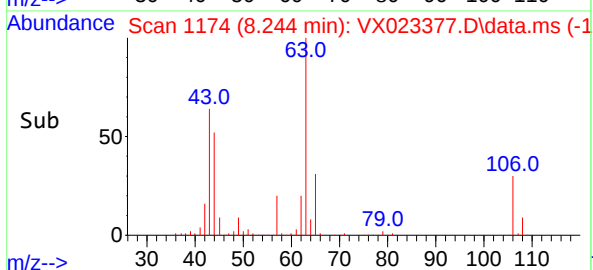
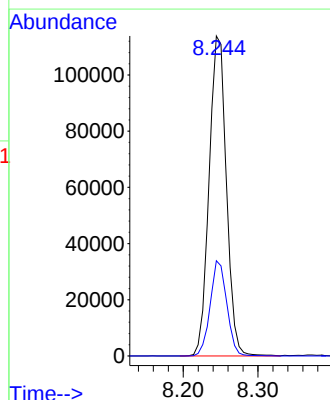
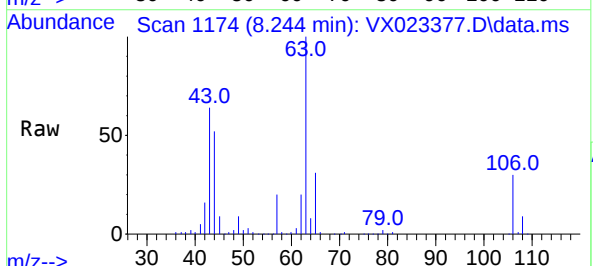
Manual Integrations
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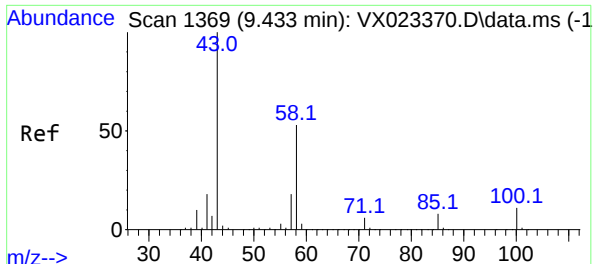
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#58
2-Chloroethyl Vinyl ether
Concen: 92.295 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 63 Resp: 182968
Ion Ratio Lower Upper
63 100
106 28.6 23.5 35.3





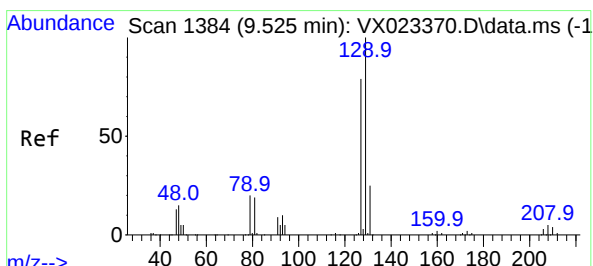
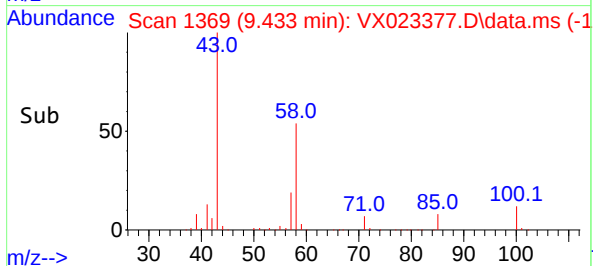
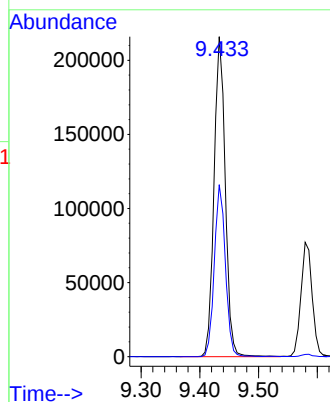
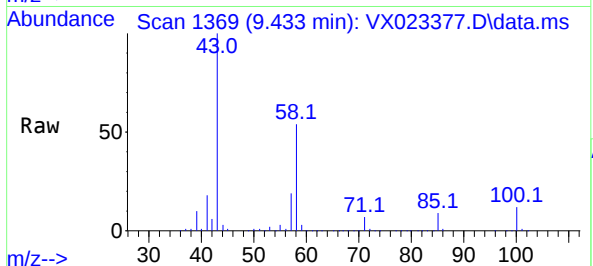
#59
2-Hexanone
Concen: 100.701 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 43 Resp: 286814
Ion Ratio Lower Upper
43 100
58 52.9 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

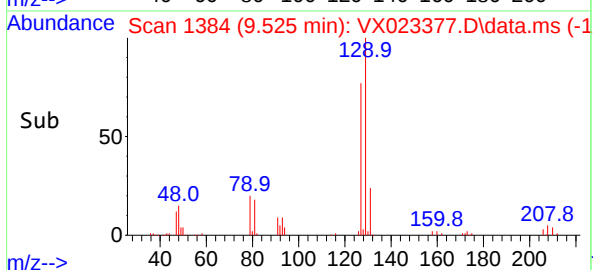
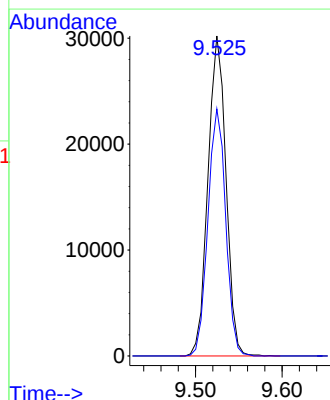
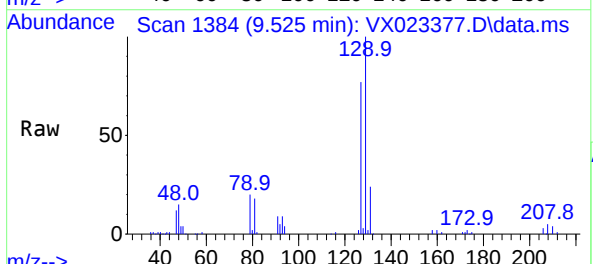
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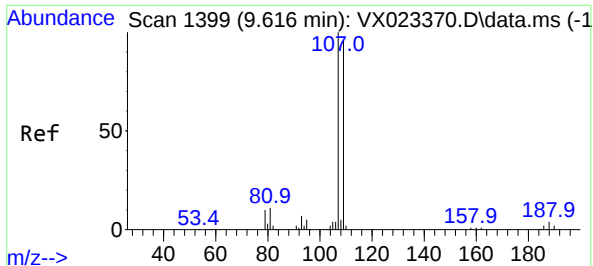
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#60
Dibromochloromethane
Concen: 18.188 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

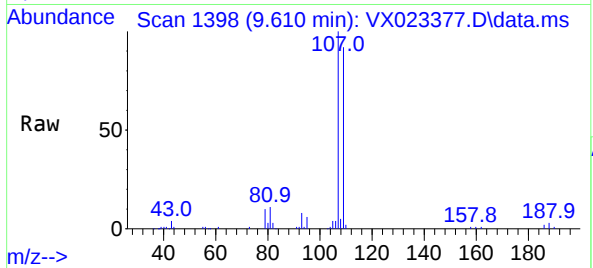
Tgt Ion: 129 Resp: 43662
Ion Ratio Lower Upper
129 100
127 76.2 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.571 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

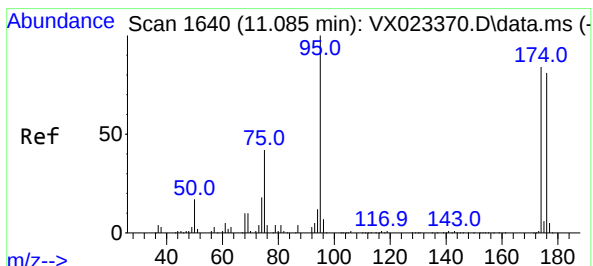
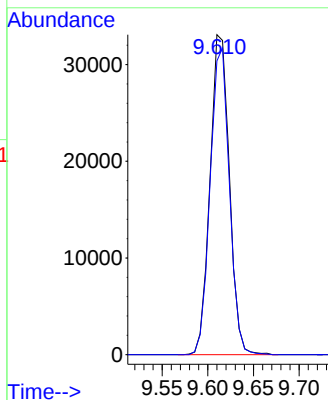
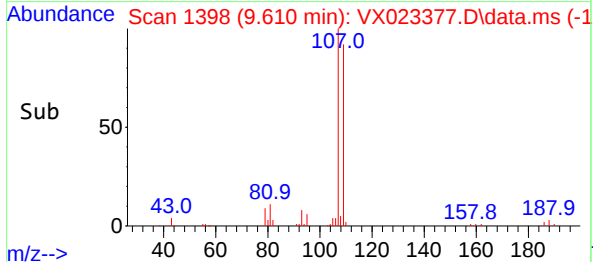
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01



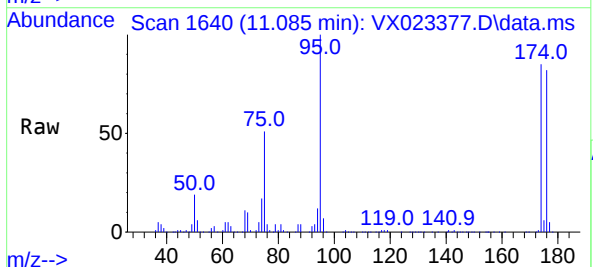
Tgt Ion:107 Resp: 48748
Ion Ratio Lower Upper
107 100
109 95.2 75.8 113.6

Manual Integrations
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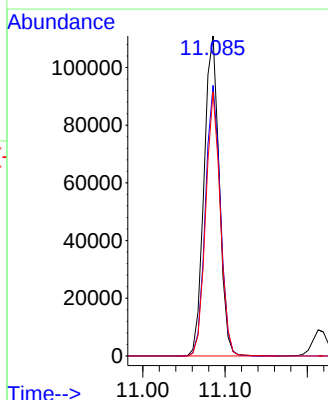
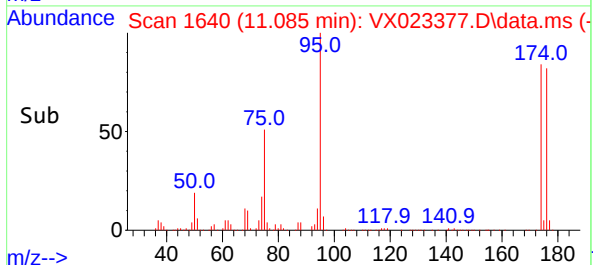
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#62
4-Bromofluorobenzene
Concen: 52.356 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38



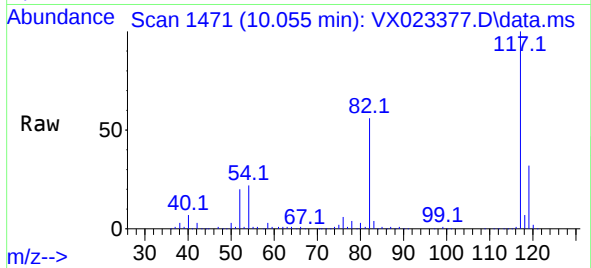
Tgt Ion: 95 Resp: 141896
Ion Ratio Lower Upper
95 100
174 83.2 0.0 154.6
176 79.1 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

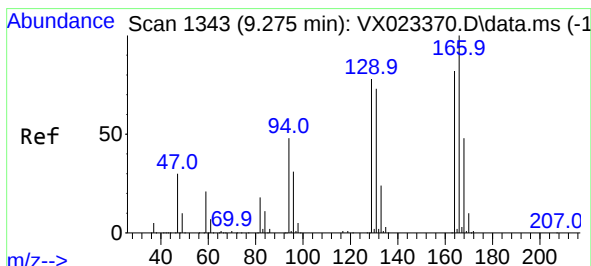
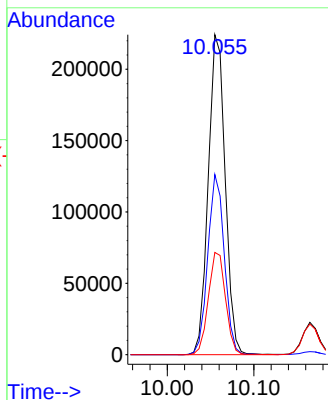
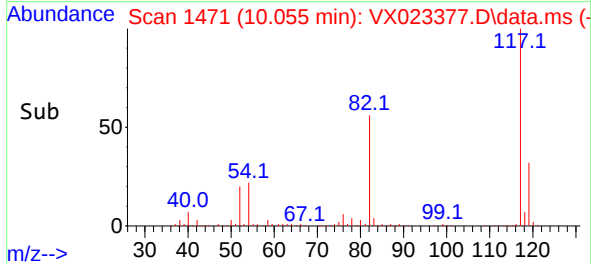
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01



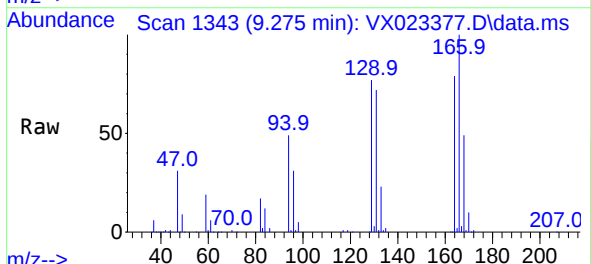
Tgt Ion:117 Resp: 305185
Ion Ratio Lower Upper
117 100
82 56.3 47.4 71.2
119 32.0 26.6 39.8

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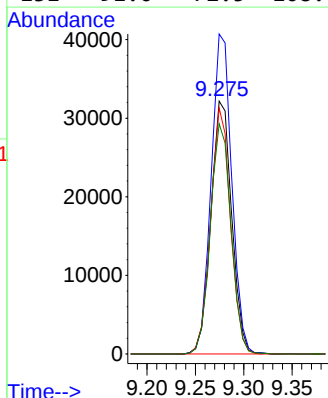
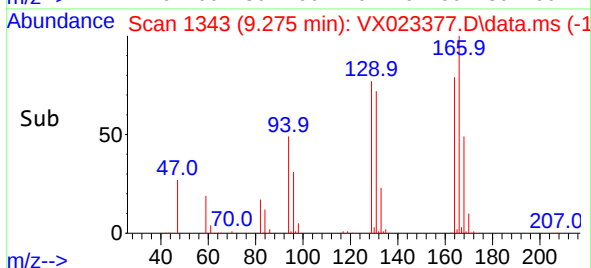
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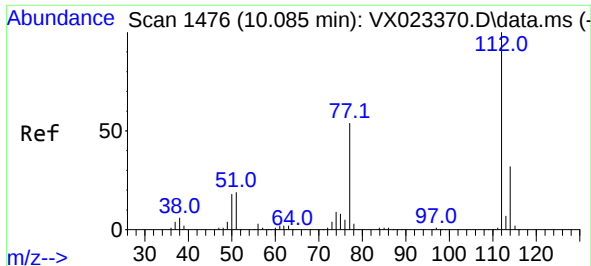


#64
Tetrachloroethene
Concen: 19.878 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38



Tgt Ion:164 Resp: 48282
Ion Ratio Lower Upper
164 100
166 126.6 103.4 155.2
129 97.3 70.8 106.2
131 91.0 72.5 108.7





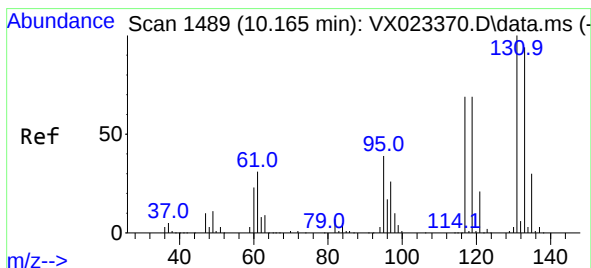
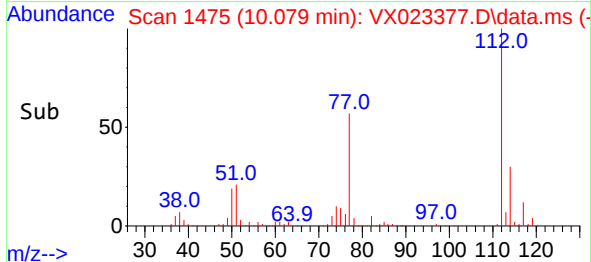
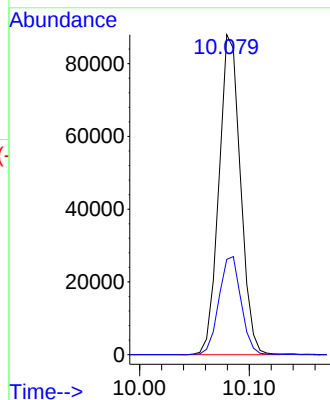
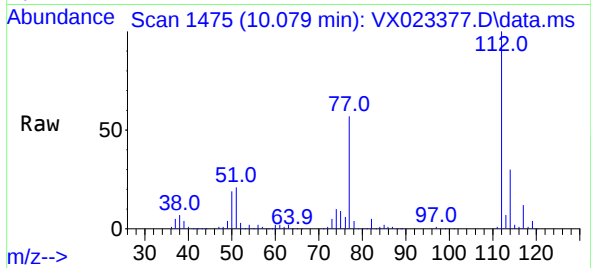
#65
Chlorobenzene
Concen: 19.219 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion:112 Resp: 120047
Ion Ratio Lower Upper
112 100
114 29.8 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

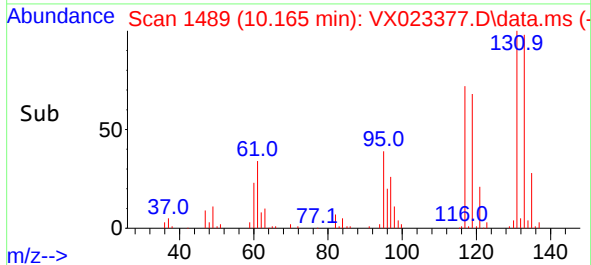
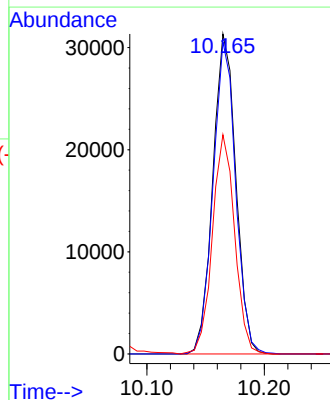
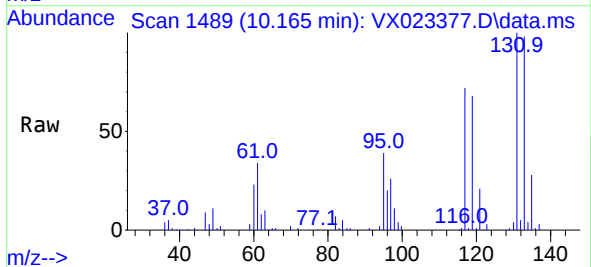
Manual Integrations
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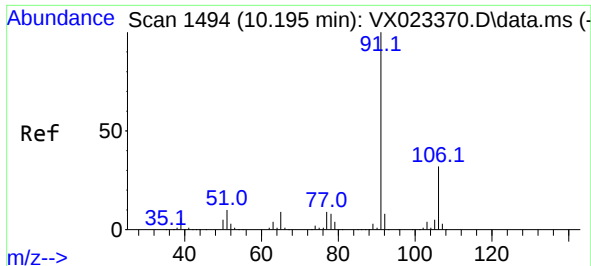
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#66
1,1,1,2-Tetrachloroethane
Concen: 18.365 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

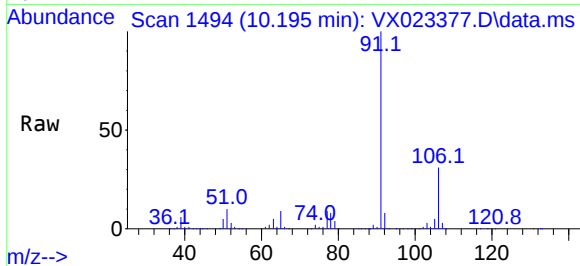
Tgt Ion:131 Resp: 42571
Ion Ratio Lower Upper
131 100
133 96.2 47.7 143.1
119 66.5 32.1 96.5





#67
Ethyl Benzene
Concen: 19.049 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

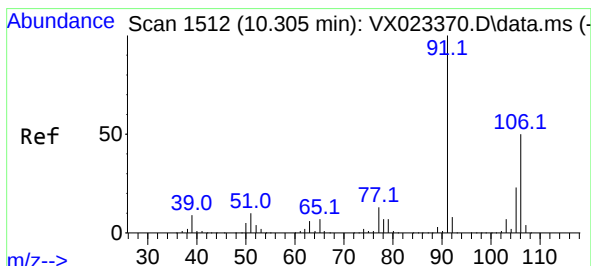
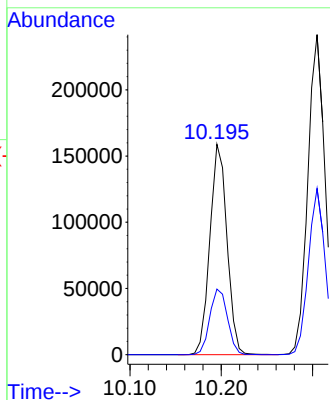
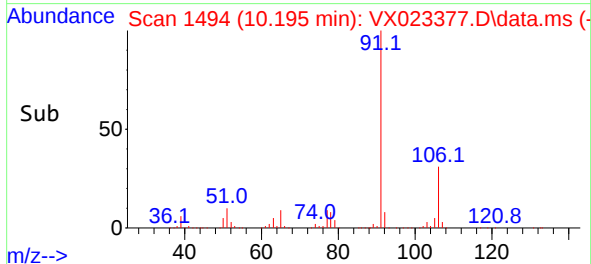
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01



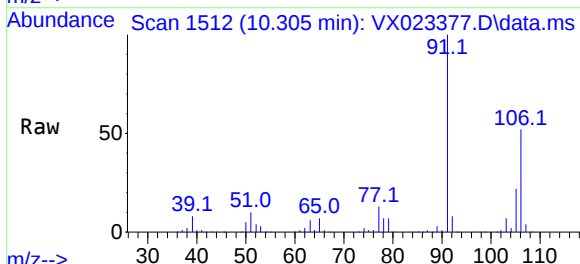
Tgt Ion: 91 Resp: 206367
Ion Ratio Lower Upper
91 100
106 31.2 24.6 37.0

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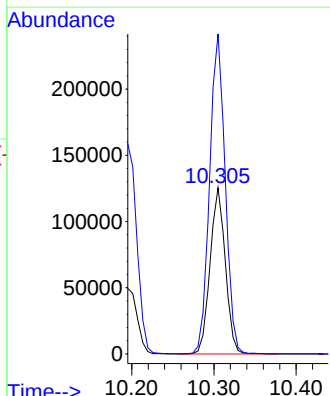
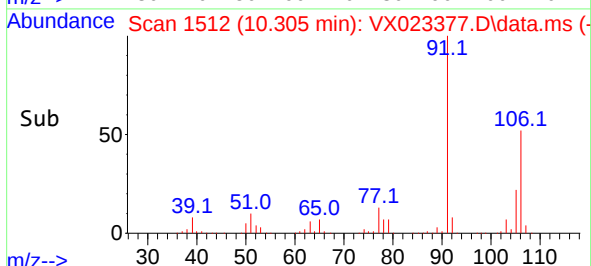
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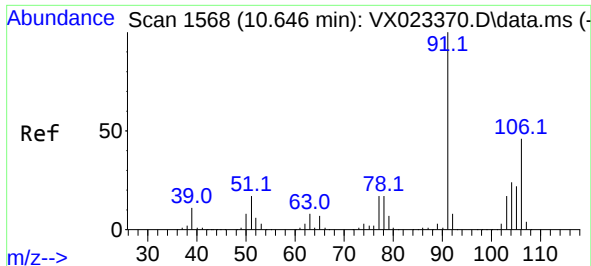


#68
m/p-Xylenes
Concen: 38.691 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38



Tgt Ion: 106 Resp: 161201
Ion Ratio Lower Upper
106 100
91 197.4 162.8 244.2





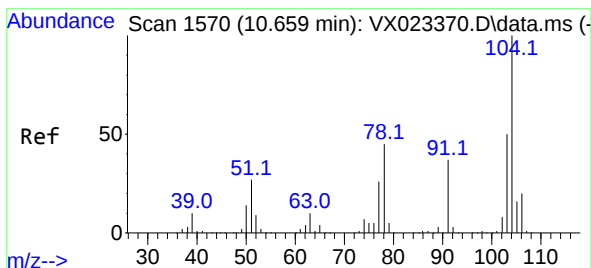
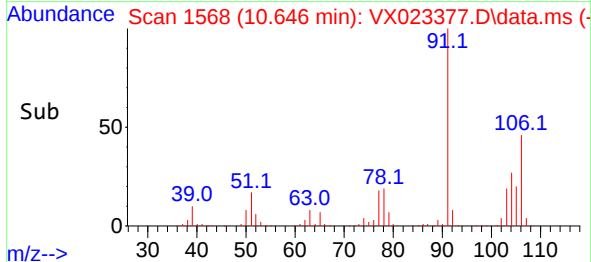
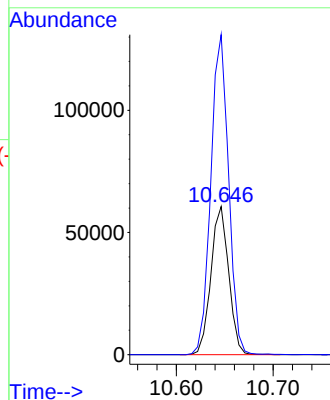
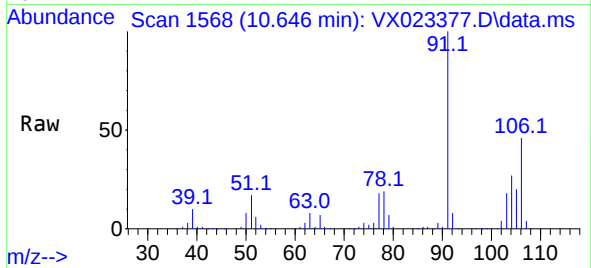
#69
o-Xylene
Concen: 18.779 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion:106 Resp: 77573
Ion Ratio Lower Upper
106 100
91 215.9 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

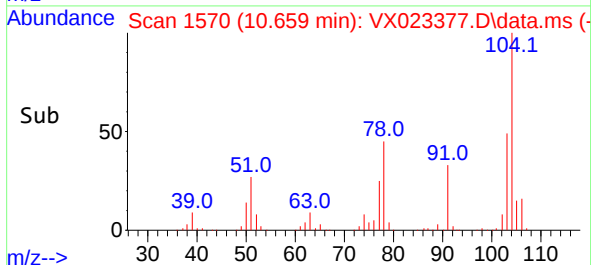
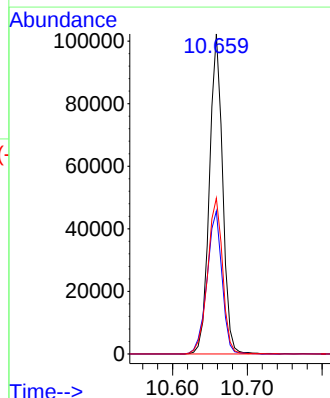
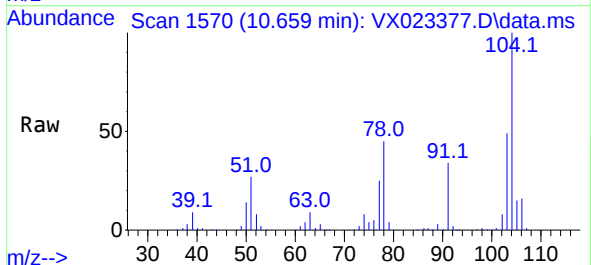
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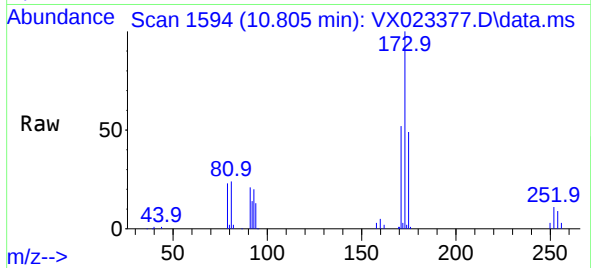
#70
Styrene
Concen: 19.212 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion:104 Resp: 125737
Ion Ratio Lower Upper
104 100
78 50.5 40.0 60.0
103 55.0 43.4 65.0

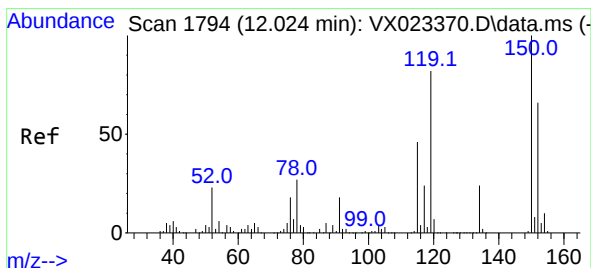
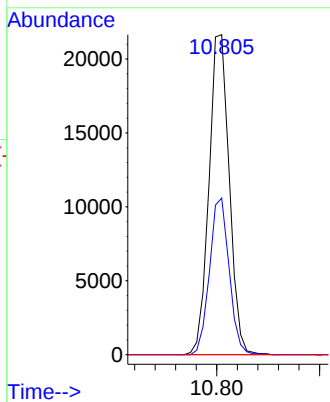
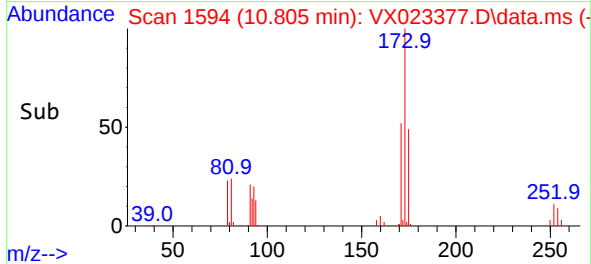




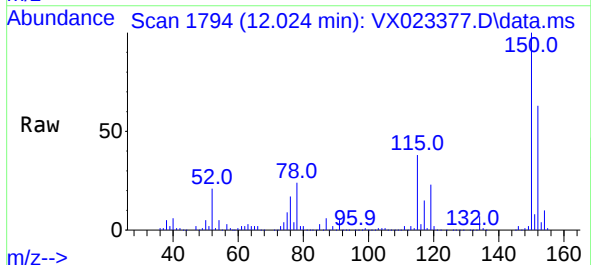
#71
Bromoform
Concen: 18.177 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38



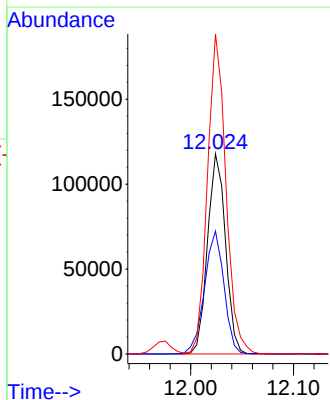
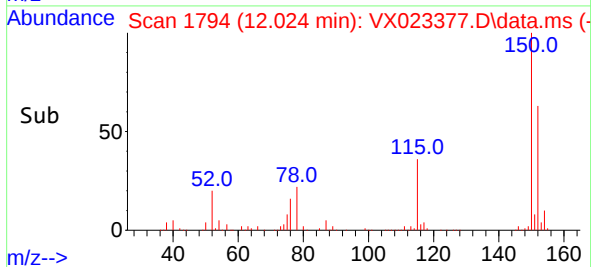
Tgt Ion:173 Resp: 29662
Ion Ratio Lower Upper
173 100
175 47.3 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38



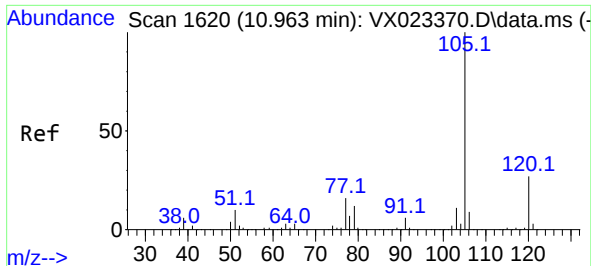
Tgt Ion:152 Resp: 143690
Ion Ratio Lower Upper
152 100
115 66.6 41.1 123.3
150 163.7 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

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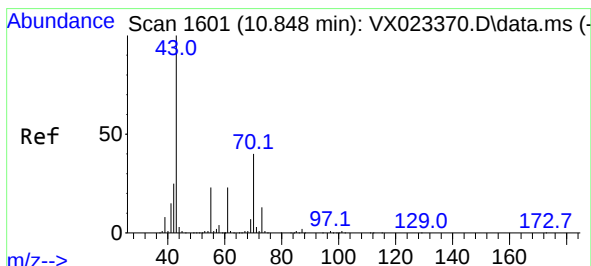
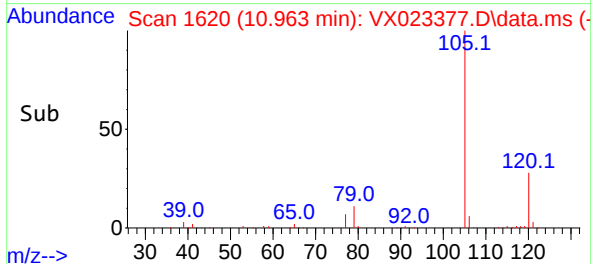
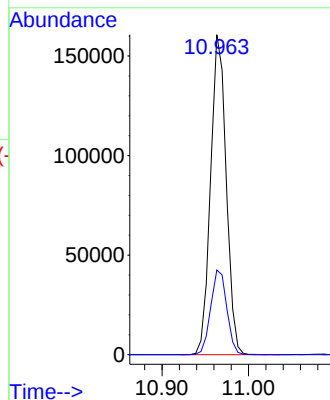
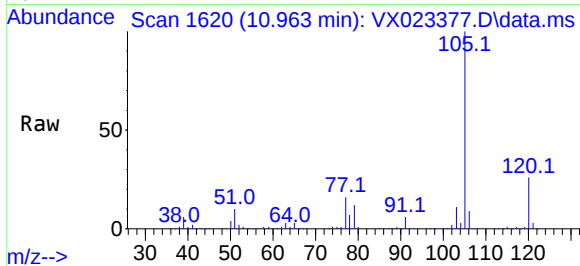
#73
Isopropylbenzene
Concen: 18.564 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 105 Resp: 201283
Ion Ratio Lower Upper
105 100
120 27.2 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

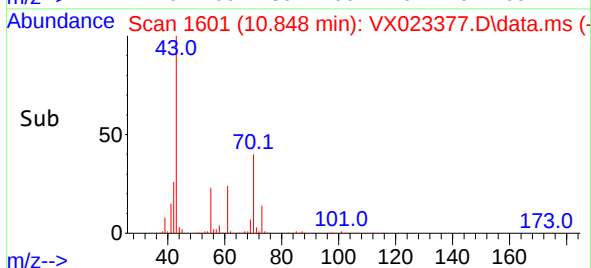
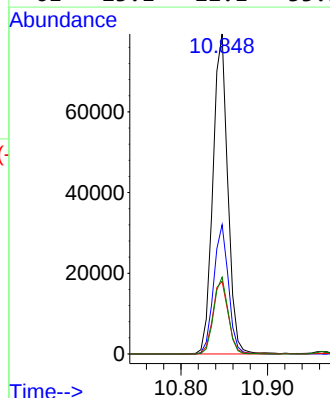
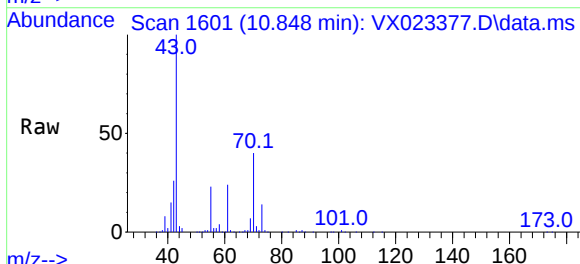
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#74
N-ethyl acetate
Concen: 19.127 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 43 Resp: 94613
Ion Ratio Lower Upper
43 100
70 40.0 39.0 58.6
55 23.7 21.5 32.3
61 23.1 22.1 33.1





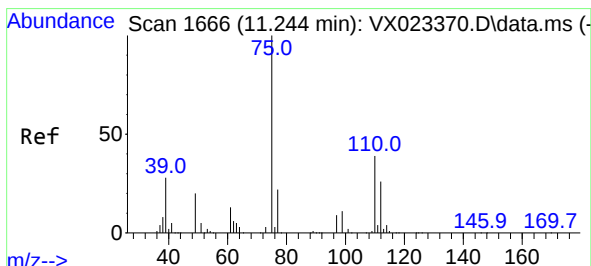
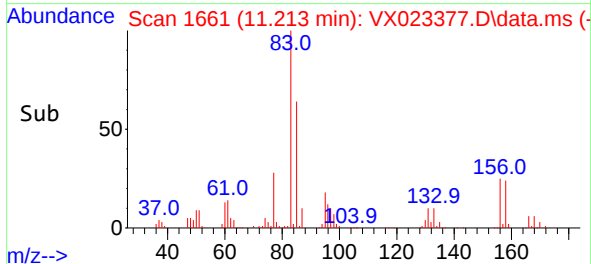
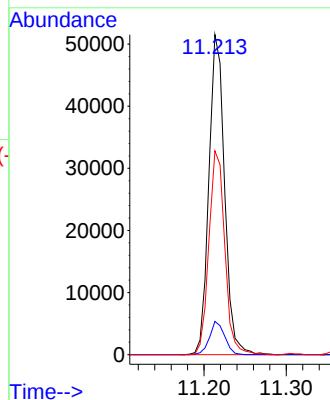
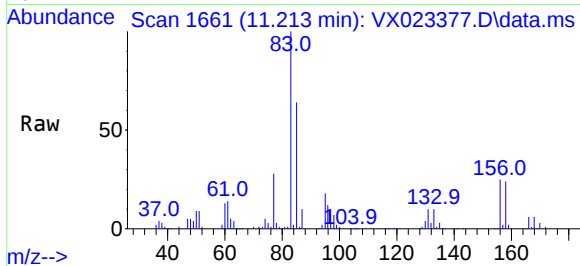
#75
1,1,2,2-Tetrachloroethane
Concen: 19.373 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

Tgt Ion: 83 Resp: 68425
Ion Ratio Lower Upper
83 100
131 10.1 5.1 15.2
85 64.4 31.8 95.4

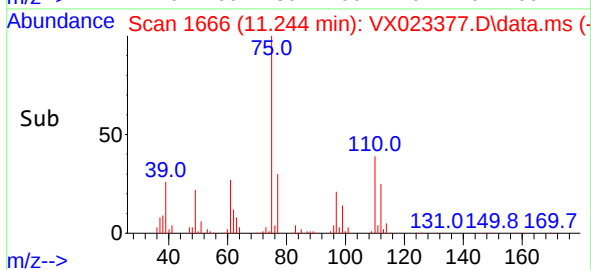
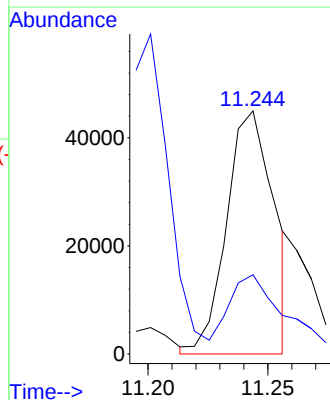
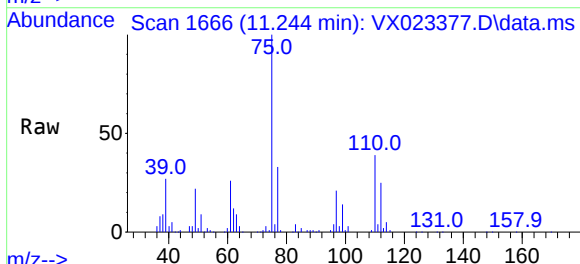
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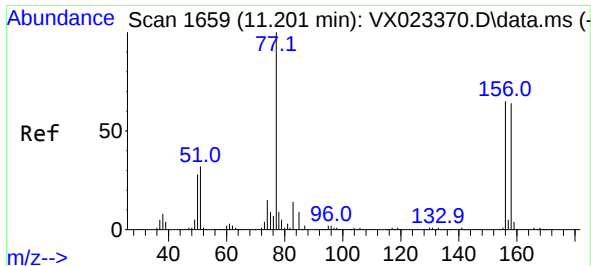
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#76
1,2,3-Trichloropropane
Concen: 19.612 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 75 Resp: 62012
Ion Ratio Lower Upper
75 100
77 39.4 19.1 57.5





#77
Bromobenzene
Concen: 18.855 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

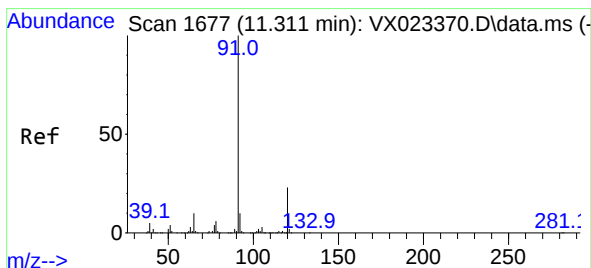
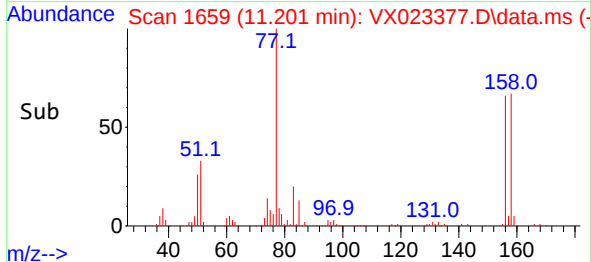
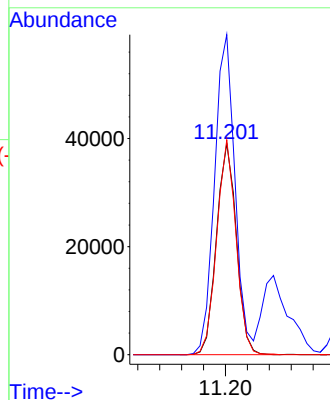
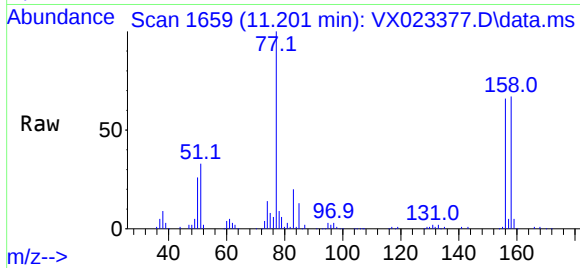
Tgt Ion: 156 Resp: 49315

Ion	Ratio	Lower	Upper
156	100		
77	155.7	82.8	248.6
158	98.6	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

Manual Integrations
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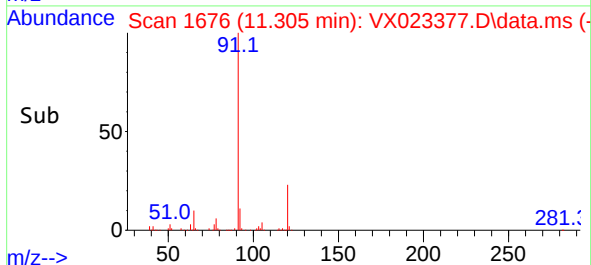
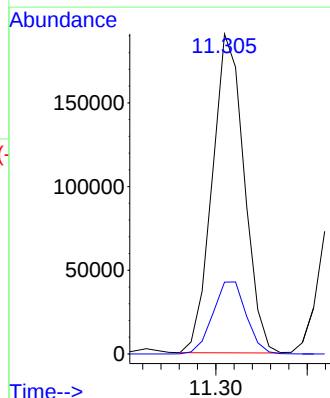
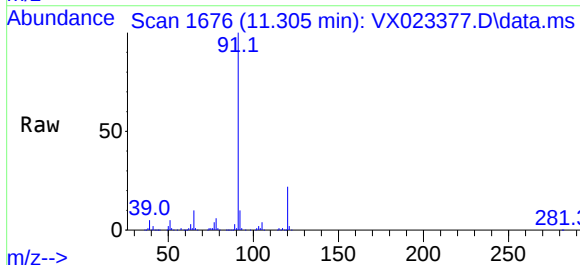
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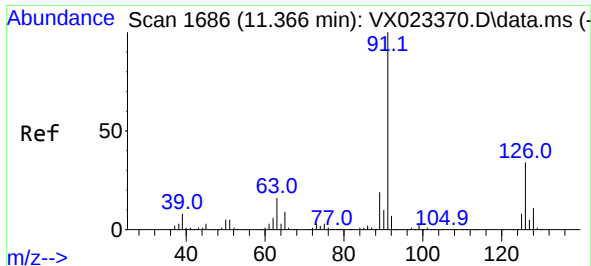


#78
n-propylbenzene
Concen: 18.868 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 91 Resp: 231527

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.5	34.5





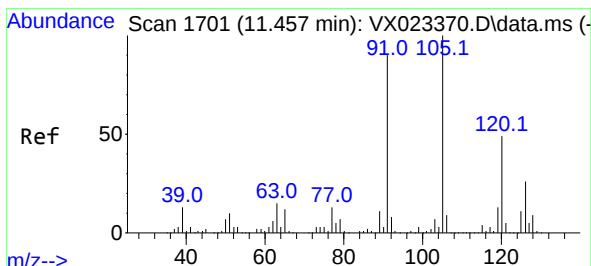
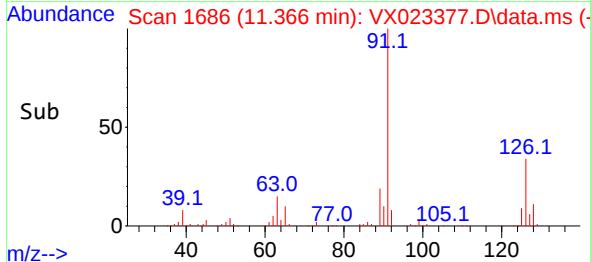
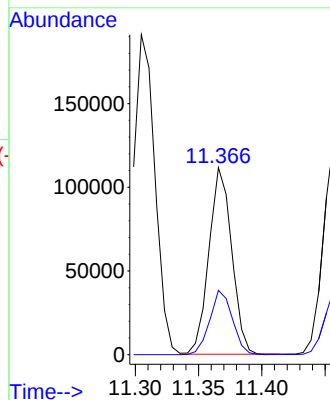
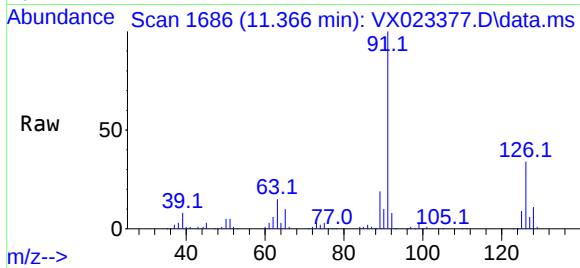
#79
2-Chlorotoluene
Concen: 19.041 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

Tgt Ion: 91 Resp: 139621
Ion Ratio Lower Upper
91 100
126 34.2 16.6 49.8

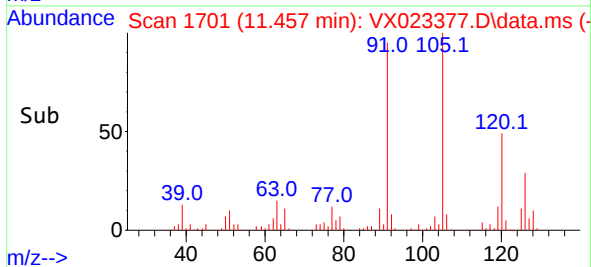
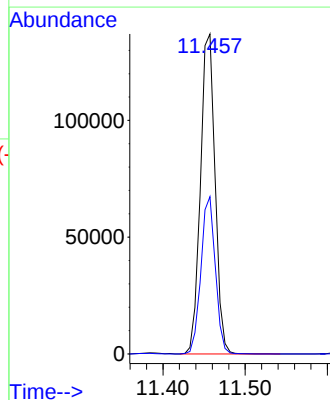
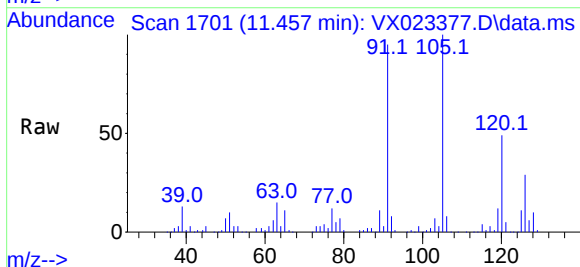
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#80
1,3,5-Trimethylbenzene
Concen: 19.224 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

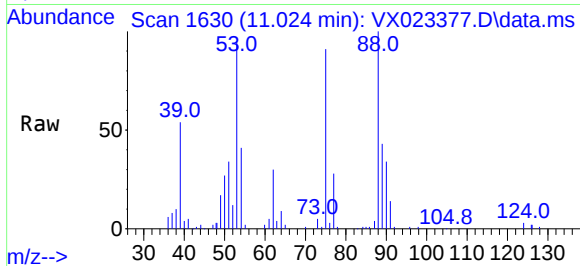
Tgt Ion:105 Resp: 169749
Ion Ratio Lower Upper
105 100
120 48.3 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.653 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

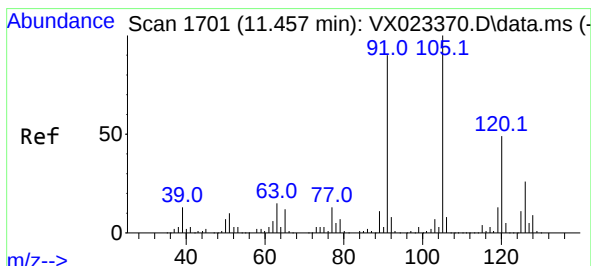
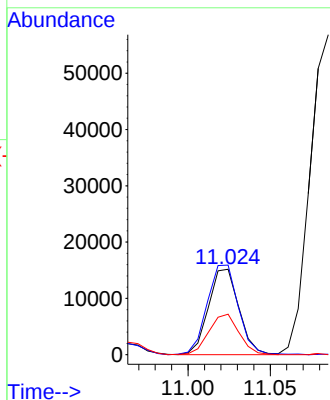
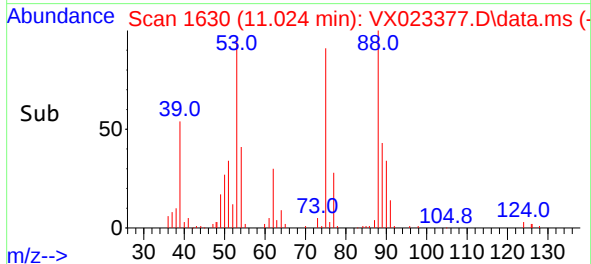
Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01



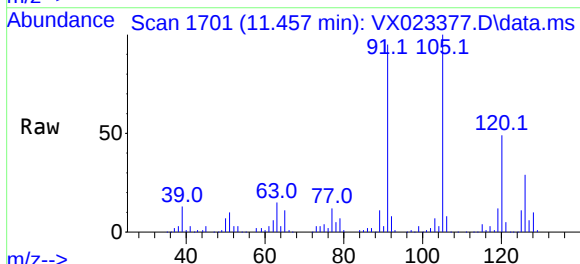
Tgt Ion: 75 Resp: 19583
Ion Ratio Lower Upper
75 100
53 107.3 74.5 111.7
89 47.0 37.9 56.9

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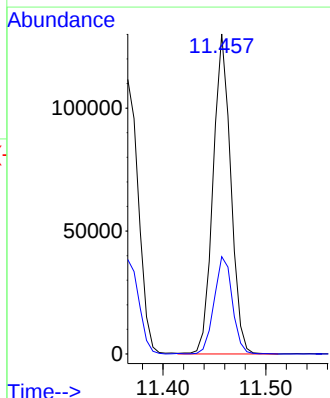
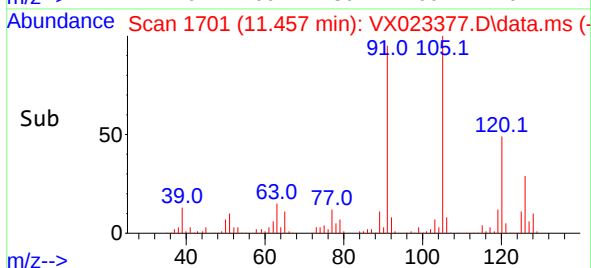
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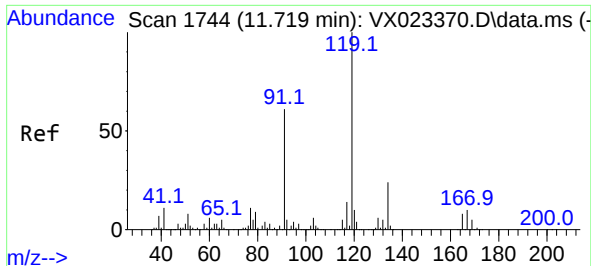


#82
4-Chlorotoluene
Concen: 18.773 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38



Tgt Ion: 91 Resp: 155736
Ion Ratio Lower Upper
91 100
126 31.3 14.9 44.5





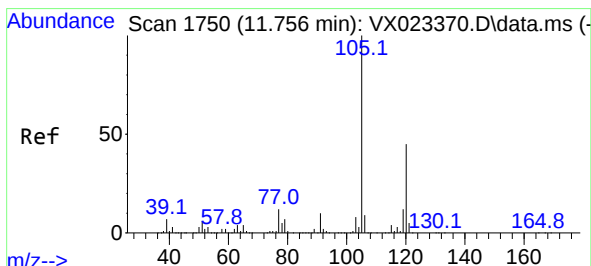
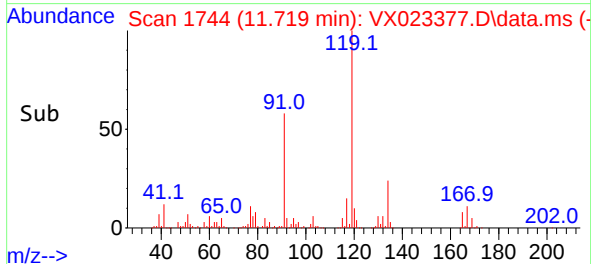
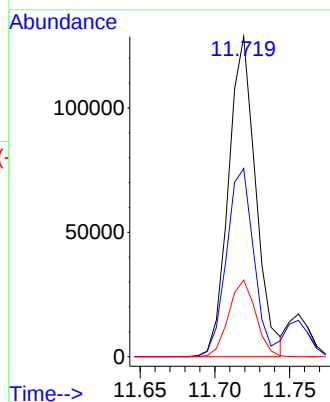
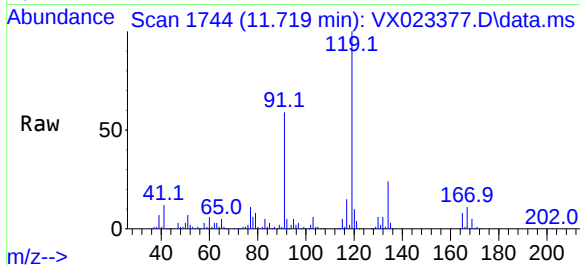
#83
tert-Butylbenzene
Concen: 18.859 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

Tgt Ion:119 Resp: 163341
Ion Ratio Lower Upper
119 100
91 58.5 27.9 83.7
134 23.7 11.3 33.9

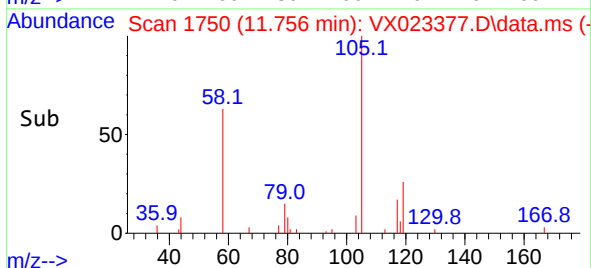
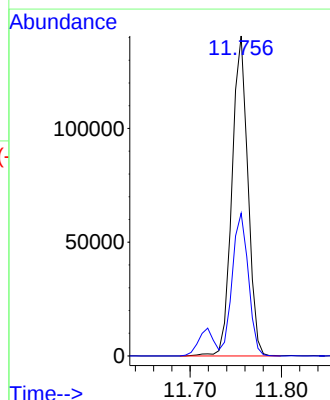
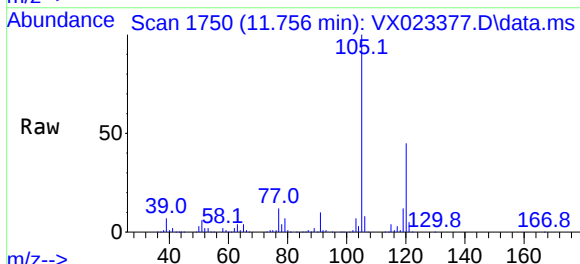
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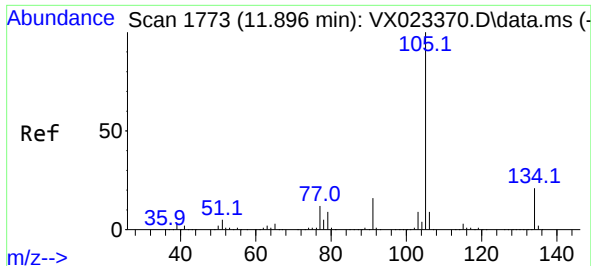
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#84
1,2,4-Trimethylbenzene
Concen: 19.372 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

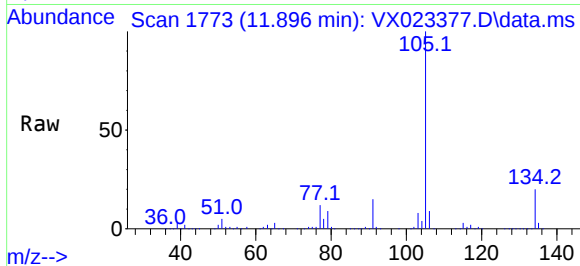
Tgt Ion:105 Resp: 170148
Ion Ratio Lower Upper
105 100
120 45.1 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 18.563 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023377.D
 Acq: 22 Jul 2021 16:38

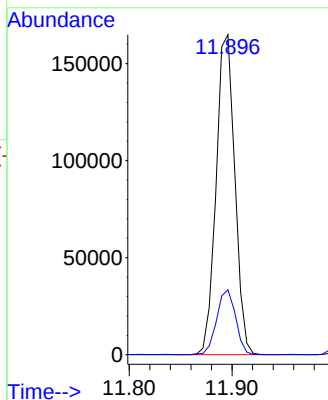
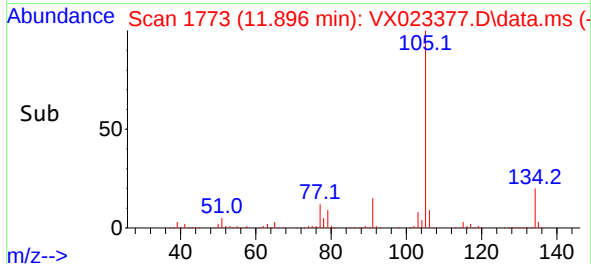
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0722WBSD01



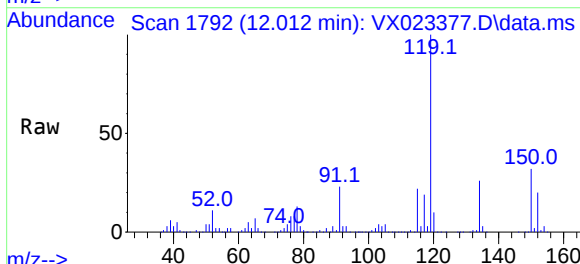
Tgt Ion:105 Resp: 208474
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.0 29.8

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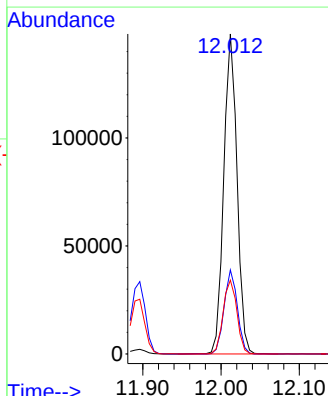
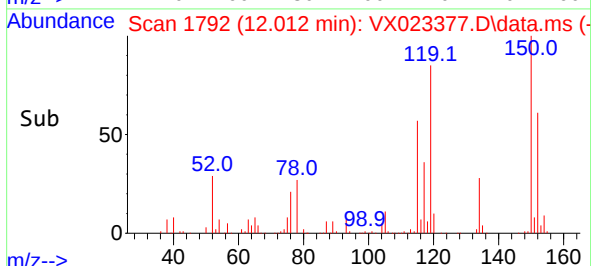
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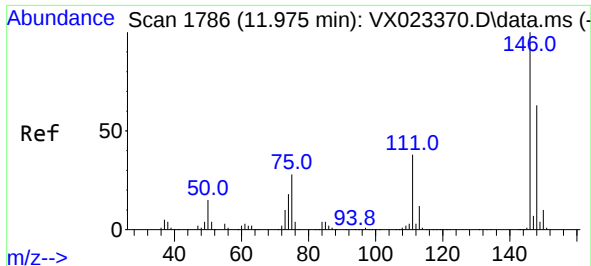


#86
 p-Isopropyltoluene
 Concen: 19.235 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX023377.D
 Acq: 22 Jul 2021 16:38



Tgt Ion:119 Resp: 174442
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.9 38.7
 91 24.0 11.7 35.0





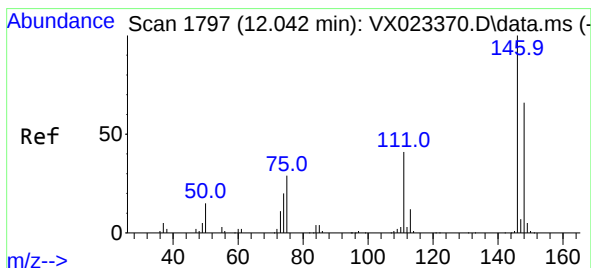
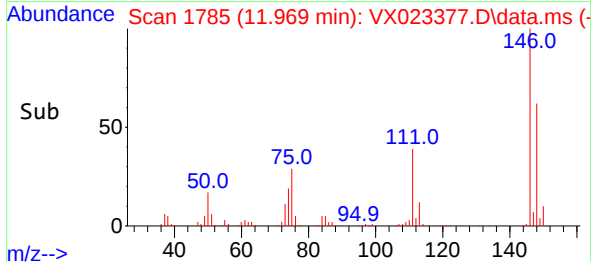
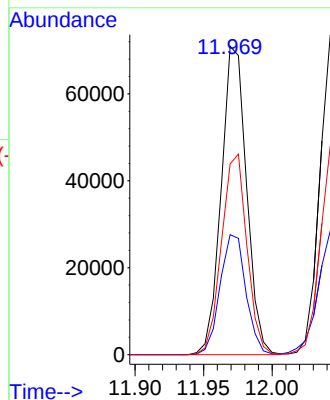
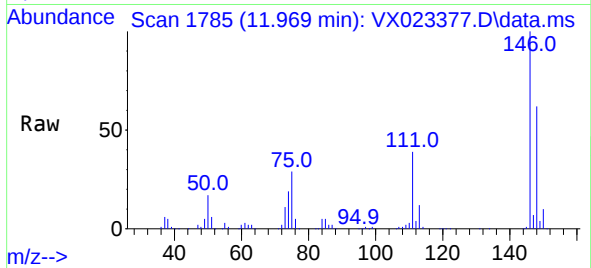
#87
1,3-Dichlorobenzene
Concen: 18.878 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion:146 Resp: 91346
Ion Ratio Lower Upper
146 100
111 39.8 20.2 60.5
148 65.2 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

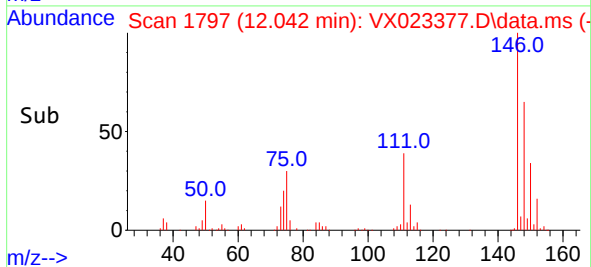
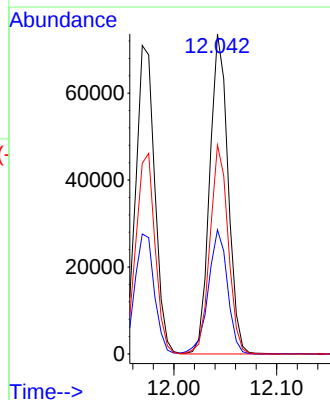
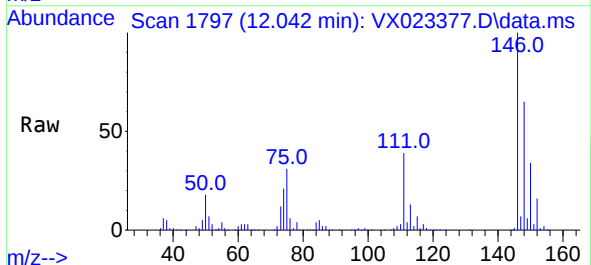
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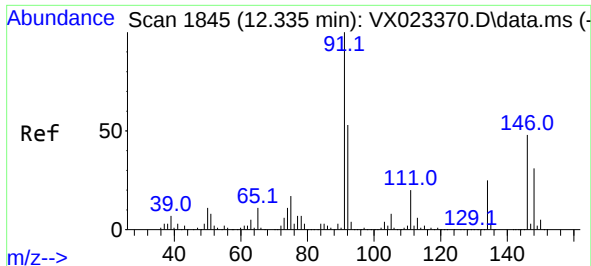
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#88
1,4-Dichlorobenzene
Concen: 18.582 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion:146 Resp: 91238
Ion Ratio Lower Upper
146 100
111 40.5 19.6 58.8
148 64.5 31.6 95.0





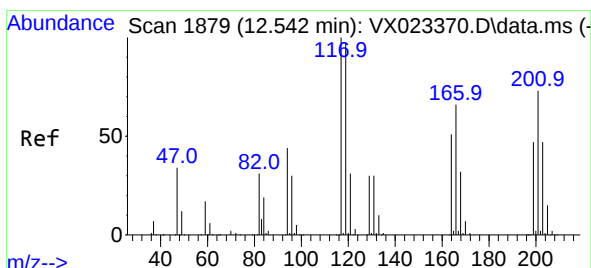
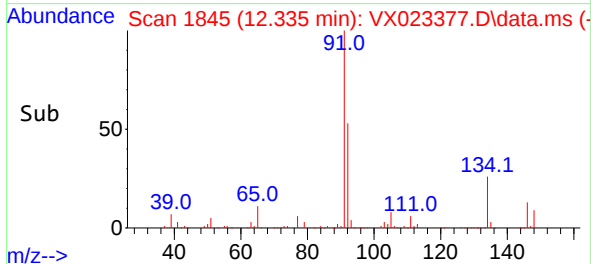
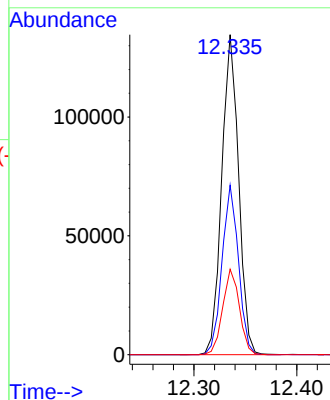
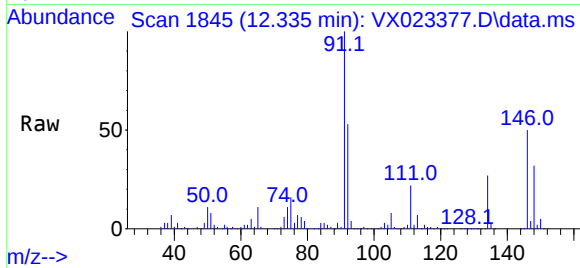
#89
n-Butylbenzene
Concen: 18.638 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

Tgt Ion: 91 Resp: 153012
Ion Ratio Lower Upper
91 100
92 51.5 27.4 82.0
134 26.5 13.2 39.5

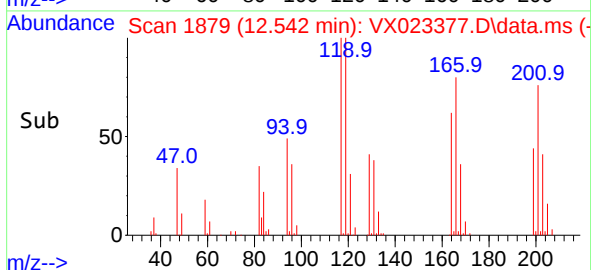
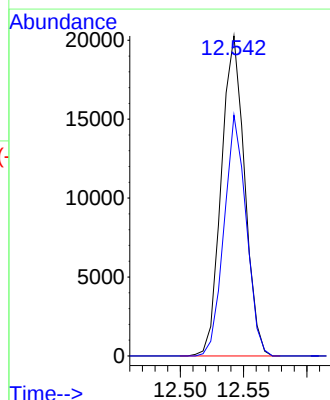
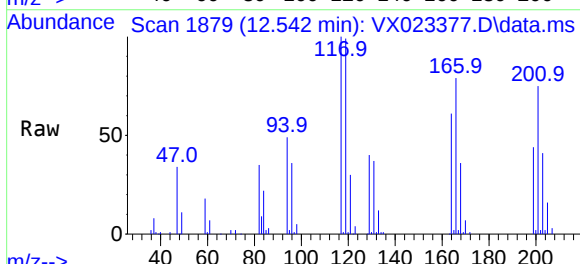
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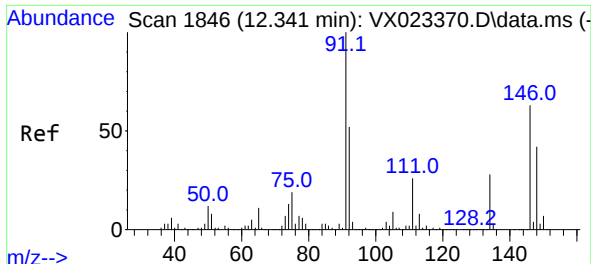
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#90
Hexachloroethane
Concen: 17.255 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 117 Resp: 25927
Ion Ratio Lower Upper
117 100
201 71.6 40.4 121.2





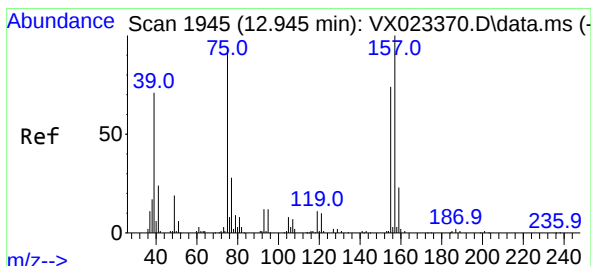
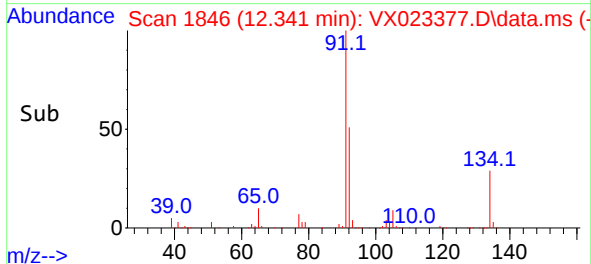
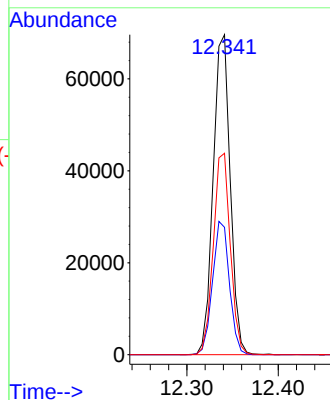
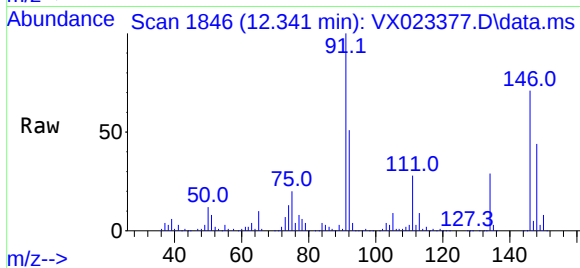
#91
1,2-Dichlorobenzene
Concen: 19.236 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 146 Resp: 90128
Ion Ratio Lower Upper
146 100
111 41.2 20.8 62.2
148 62.8 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

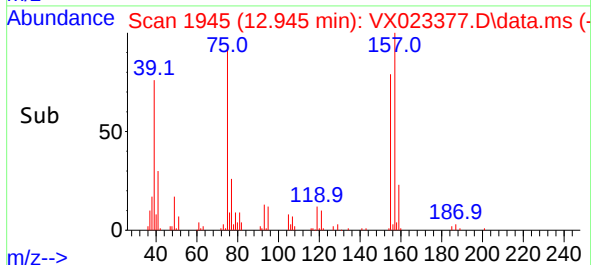
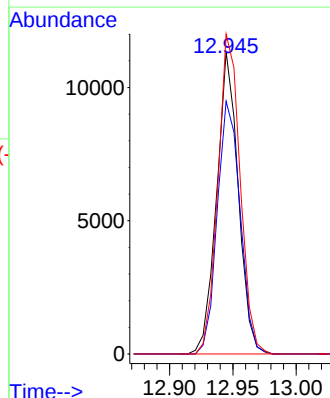
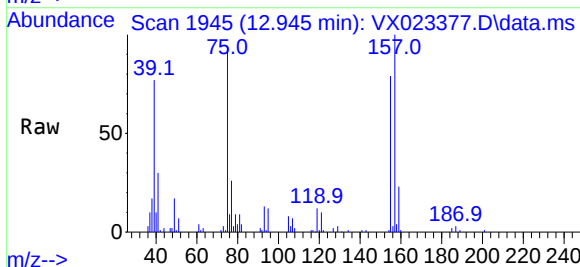
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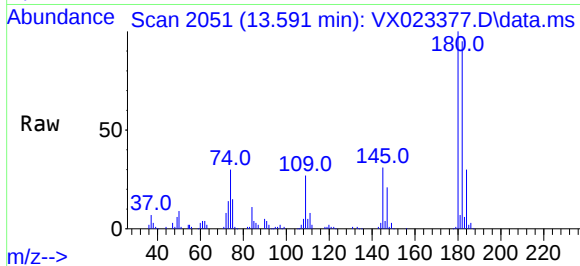
#92
1,2-Dibromo-3-Chloropropane
Concen: 17.146 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion: 75 Resp: 13446
Ion Ratio Lower Upper
75 100
155 88.3 45.3 135.9
157 108.7 57.7 173.1

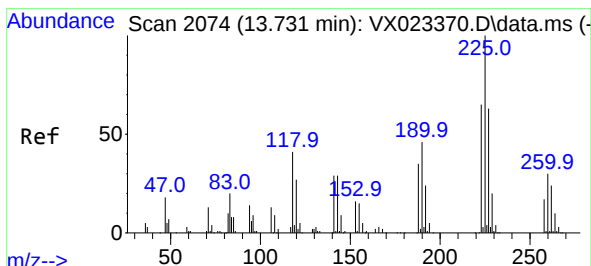
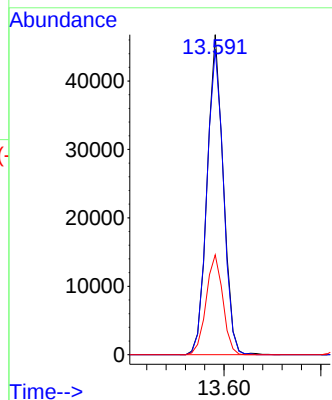
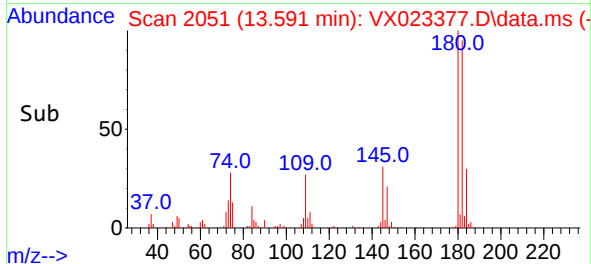




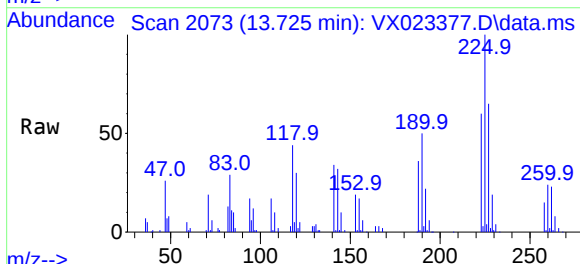
#93
1,2,4-Trichlorobenzene
Concen: 18.435 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38



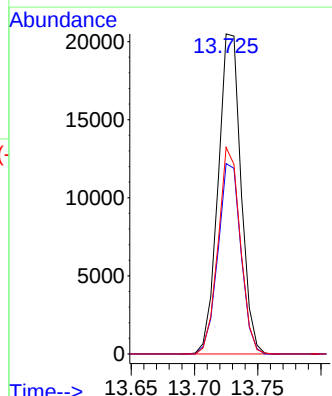
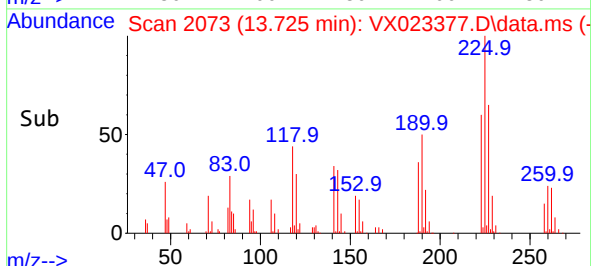
Tgt Ion:180 Resp: 54268
Ion Ratio Lower Upper
180 100
182 97.8 47.7 143.1
145 32.2 15.0 45.0



#94
Hexachlorobutadiene
Concen: 19.407 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38



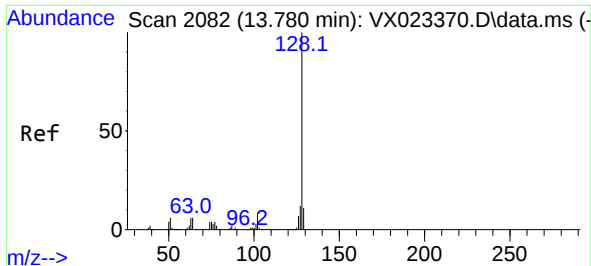
Tgt Ion:225 Resp: 25638
Ion Ratio Lower Upper
225 100
223 59.6 31.1 93.2
227 62.5 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

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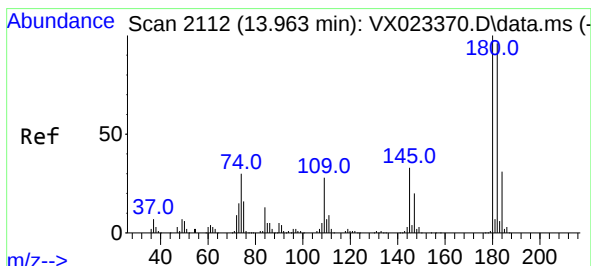
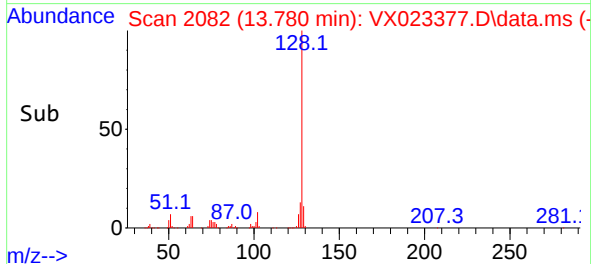
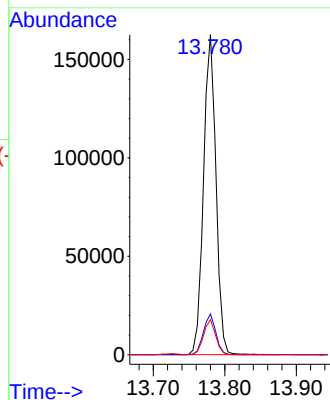
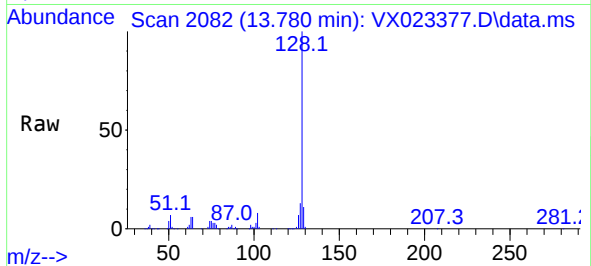
#95
Naphthalene
Concen: 19.383 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion:128 Resp: 196173
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.7 8.8 13.2

Instrument :
MSVOA_X
ClientSampleId :
VX0722WBSD01

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 19.229 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023377.D
Acq: 22 Jul 2021 16:38

Tgt Ion:180 Resp: 57160
Ion Ratio Lower Upper
180 100
182 94.7 47.6 142.9
145 31.3 16.1 48.3

