

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080921\
 Data File : VX023615.D
 Acq On : 09 Aug 2021 15:45
 Operator : JC/MD
 Sample : VX0809WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0809WBSD01

Manual Integrations
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Quant Time: Aug 10 04:03:27 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	241305	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	389523	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	357850	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	160695	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	160099	53.188	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 106.380%			
35) Dibromofluoromethane	5.391	113	121713	49.975	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 99.960%			
50) Toluene-d8	8.653	98	464941	51.960	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 103.920%			
62) 4-Bromofluorobenzene	11.085	95	173950	57.170	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 114.340%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	42286	19.048	ug/l	99
3) Chloromethane	1.294	50	49963	19.320	ug/l	100
4) Vinyl Chloride	1.374	62	48767	18.629	ug/l	99
5) Bromomethane	1.599	94	34715	22.337	ug/l	96
6) Chloroethane	1.685	64	33205	20.668	ug/l	100
7) Trichlorofluoromethane	1.886	101	80989	19.203	ug/l	96
8) Diethyl Ether	2.142	74	29627	19.032	ug/l	87
9) 1,1,2-Trichlorotrifluo...	2.331	101	47375	19.827	ug/l	95
10) Methyl Iodide	2.453	142	59067	19.731	ug/l	96
11) Tert butyl alcohol	2.977	59	61201	89.004	ug/l	98
12) 1,1-Dichloroethene	2.319	96	44964	18.964	ug/l	94
13) Acrolein	2.239	56	28598	82.728	ug/l	99
14) Allyl chloride	2.666	41	81808	18.978	ug/l	92
15) Acrylonitrile	3.068	53	146144	94.119	ug/l	98
16) Acetone	2.386	43	135015	91.439	ug/l	93
17) Carbon Disulfide	2.514	76	90399	15.462	ug/l	98
18) Methyl Acetate	2.715	43	69482	19.795	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	168113	20.392	ug/l	97
20) Methylene Chloride	2.794	84	54061	18.822	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	48454	19.238	ug/l	95
22) Diisopropyl ether	3.769	45	173726	20.416	ug/l	93
23) Vinyl Acetate	3.727	43	756871	100.760	ug/l	94
24) 1,1-Dichloroethane	3.617	63	93700	20.034	ug/l	97
25) 2-Butanone	4.568	43	211421	92.230	ug/l	95
26) 2,2-Dichloropropane	4.483	77	79428	20.764	ug/l	98
27) cis-1,2-Dichloroethene	4.501	96	58088	19.859	ug/l	97
28) Bromochloromethane	4.903	49	47069	21.564	ug/l	93
29) Tetrahydrofuran	5.019	42	137142	91.272	ug/l	89
30) Chloroform	5.105	83	96870	20.236	ug/l	98
31) Cyclohexane	5.476	56	82435	18.487	ug/l	96
32) 1,1,1-Trichloroethane	5.397	97	84270	20.598	ug/l	97
36) 1,1-Dichloropropene	5.696	75	69925	19.844	ug/l	99
37) Ethyl Acetate	4.721	43	81877	18.429	ug/l	95
38) Carbon Tetrachloride	5.684	117	69868	19.497	ug/l	97
39) Methylcyclohexane	7.385	83	84984	19.098	ug/l	96
40) Benzene	6.043	78	206072	19.725	ug/l	100

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Quant Time: Aug 10 04:03:27 2021
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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	44633	19.026	ug/l	94
42) 1,2-Dichloroethane	6.092	62	81075	20.988	ug/l	96
43) Isopropyl Acetate	6.354	43	136559	19.836	ug/l	93
44) Trichloroethene	7.135	130	56910	19.828	ug/l	98
45) 1,2-Dichloropropane	7.433	63	56377	20.392	ug/l	99
46) Dibromomethane	7.586	93	38270	20.408	ug/l	98
47) Bromodichloromethane	7.824	83	68085	20.153	ug/l	98
48) Methyl methacrylate	7.702	41	65672	20.597	ug/l	87
49) 1,4-Dioxane	7.665	88	24200	356.447	ug/l #	94
51) 4-Methyl-2-Pentanone	8.580	43	439218	104.308	ug/l	90
52) Toluene	8.720	92	134283	20.746	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	81730	20.198	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	85449	20.289	ug/l #	88
55) 1,1,2-Trichloroethane	9.159	97	57217	21.830	ug/l	97
56) Ethyl methacrylate	9.122	69	89427	21.285	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	93216	20.930	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	207944	93.432	ug/l	97
59) 2-Hexanone	9.433	43	337643	105.593	ug/l	87
60) Dibromochloromethane	9.525	129	52487	19.335	ug/l	100
61) 1,2-Dibromoethane	9.616	107	59013	21.104	ug/l	100
64) Tetrachloroethene	9.275	164	55939	19.641	ug/l	96
65) Chlorobenzene	10.079	112	149947	20.473	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	53881	19.746	ug/l	99
67) Ethyl Benzene	10.195	91	261494	20.585	ug/l	99
68) m/p-Xylenes	10.305	106	195219	39.960	ug/l	100
69) o-Xylene	10.646	106	98792	20.397	ug/l	97
70) Styrene	10.659	104	161625	21.061	ug/l	99
71) Bromoform	10.805	173	35264	18.381	ug/l #	98
73) Isopropylbenzene	10.963	105	257243	21.215	ug/l	98
74) N-amyl acetate	10.847	43	122334	22.114	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	81933	20.743	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	77148m	21.817	ug/l	
77) Bromobenzene	11.201	156	63535	21.721	ug/l	95
78) n-propylbenzene	11.305	91	291965	21.275	ug/l	100
79) 2-Chlorotoluene	11.366	91	176141	21.479	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	212618	21.531	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	24366	18.528	ug/l #	85
82) 4-Chlorotoluene	11.457	91	198812	21.430	ug/l	100
83) tert-Butylbenzene	11.719	119	210031	21.683	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	215758	21.966	ug/l	99
85) sec-Butylbenzene	11.896	105	265047	21.103	ug/l	100
86) p-Isopropyltoluene	12.012	119	222124	21.901	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	112099	20.715	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	110351	20.097	ug/l	98
89) n-Butylbenzene	12.335	91	193383	21.063	ug/l	98
90) Hexachloroethane	12.542	117	32838	19.290	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	110384	21.066	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	15493	17.601	ug/l	92
93) 1,2,4-Trichlorobenzene	13.591	180	66890	20.319	ug/l	100
94) Hexachlorobutadiene	13.725	225	27930	18.905	ug/l	97
95) Naphthalene	13.780	128	233462	20.626	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	68367	20.565	ug/l	99

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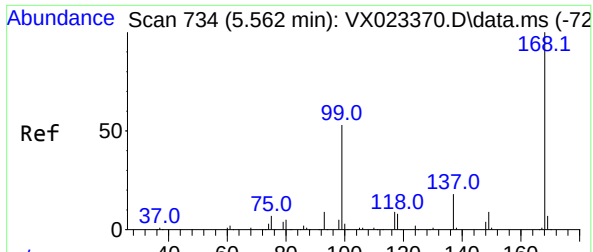
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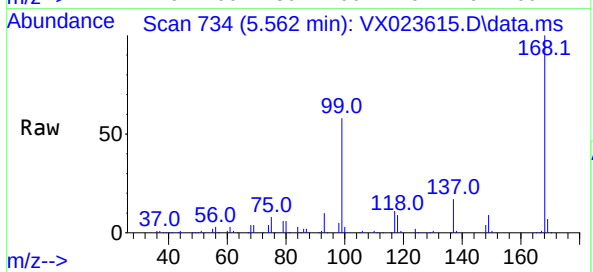
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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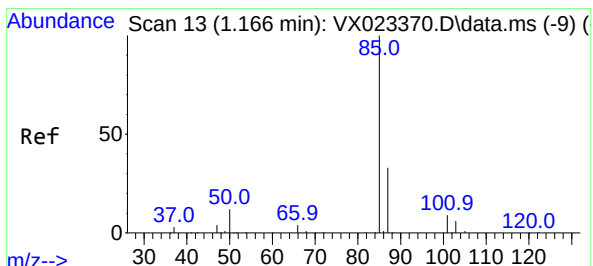
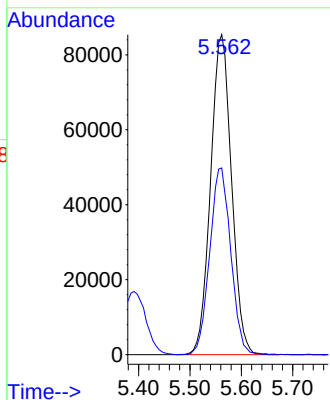
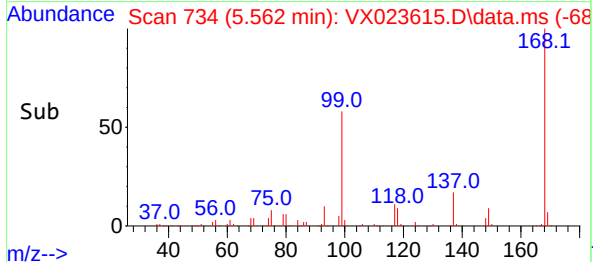
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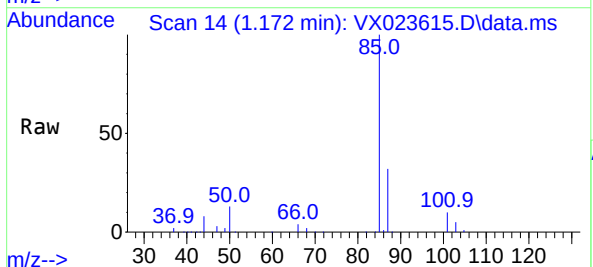
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023615.D
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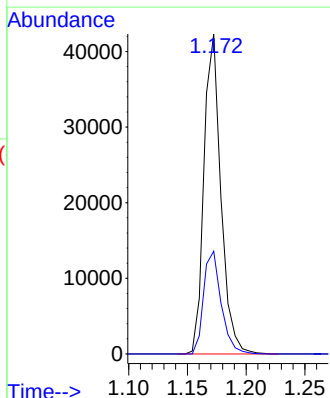
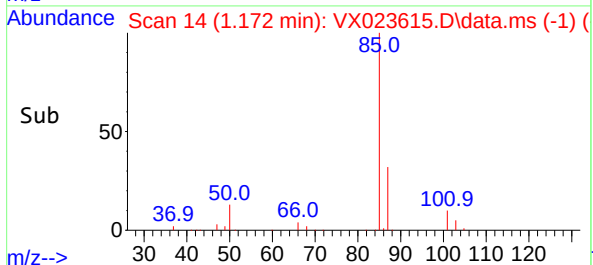
Tgt Ion: 168 Resp: 241305
Ion Ratio Lower Upper
168 100
99 58.4 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 19.048 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45



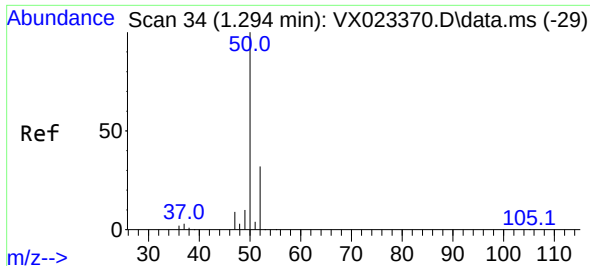
Tgt Ion: 85 Resp: 42286
Ion Ratio Lower Upper
85 100
87 32.1 16.4 49.2



Instrument :
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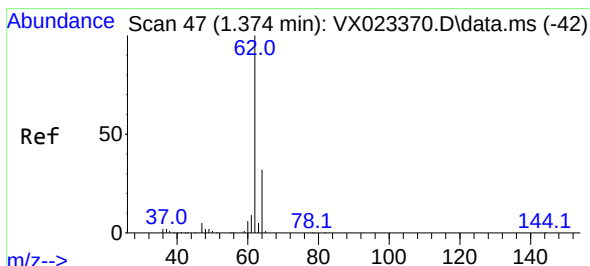
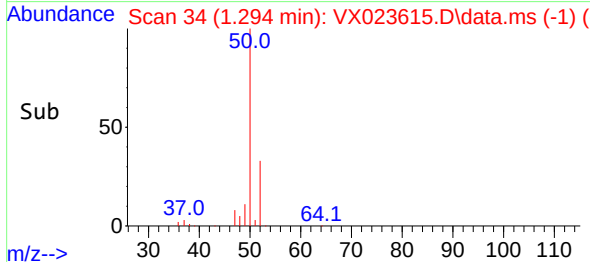
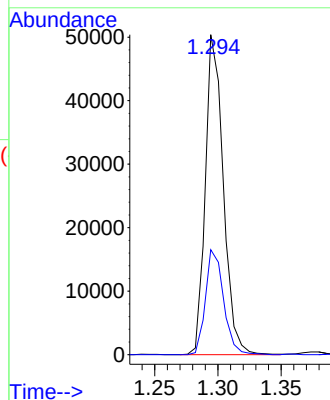
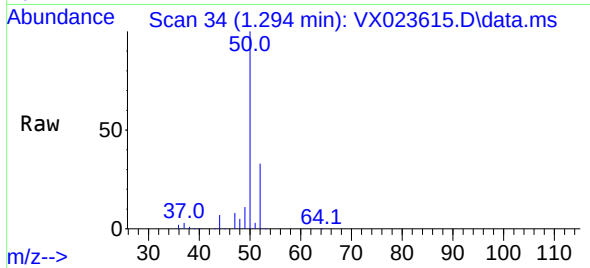
#3
Chloromethane
Concen: 19.320 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion: 50 Resp: 49963
Ion Ratio Lower Upper
50 100
52 32.8 26.4 39.6

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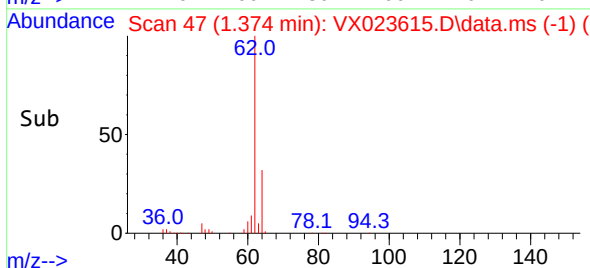
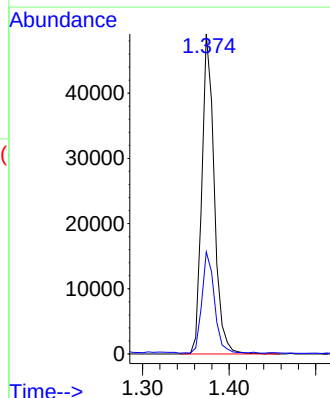
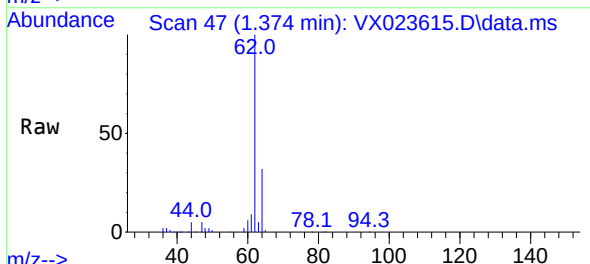
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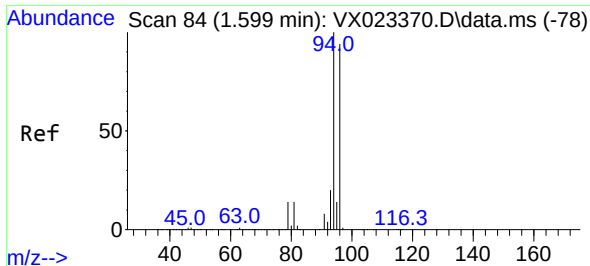
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#4
Vinyl Chloride
Concen: 18.629 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion: 62 Resp: 48767
Ion Ratio Lower Upper
62 100
64 31.6 25.7 38.5





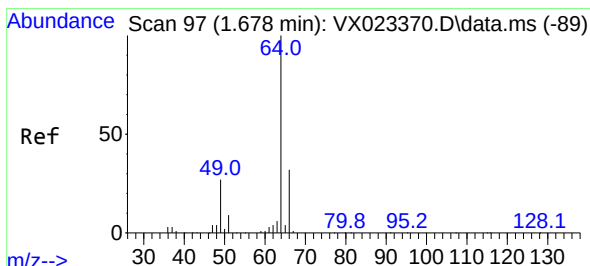
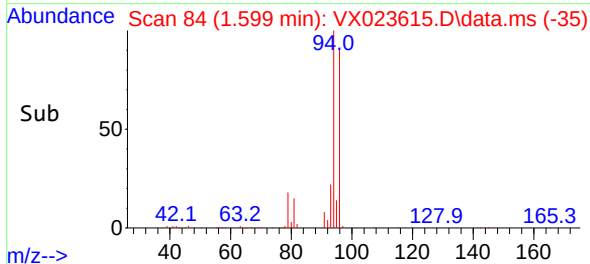
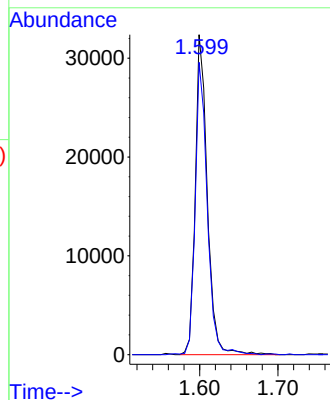
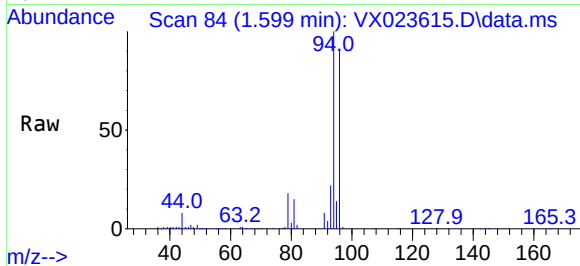
#5
Bromomethane
Concen: 22.337 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion: 94 Resp: 34715
Ion Ratio Lower Upper
94 100
96 91.4 76.4 114.6

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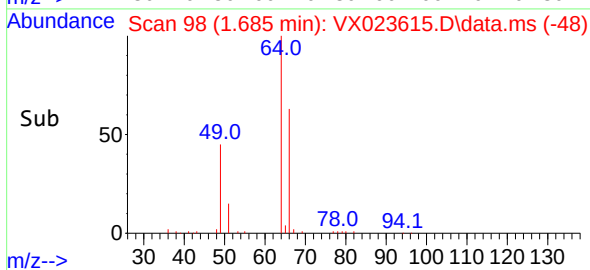
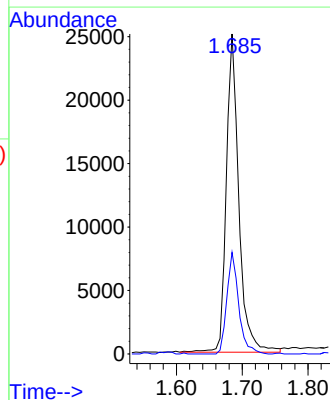
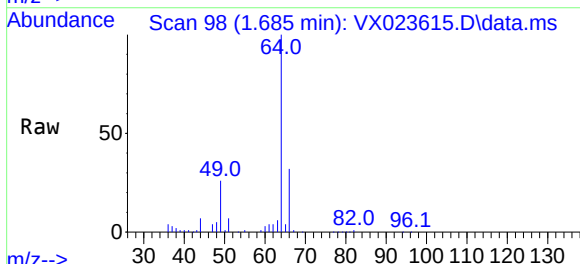
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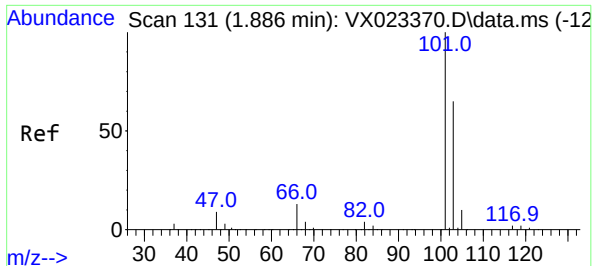
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#6
Chloroethane
Concen: 20.668 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion: 64 Resp: 33205
Ion Ratio Lower Upper
64 100
66 31.9 25.4 38.0





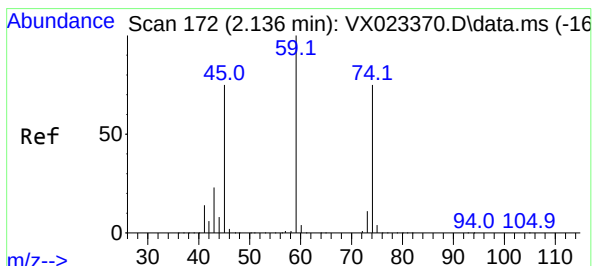
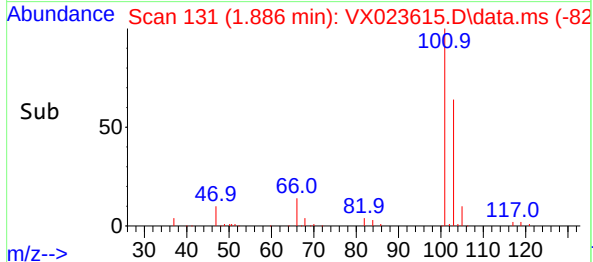
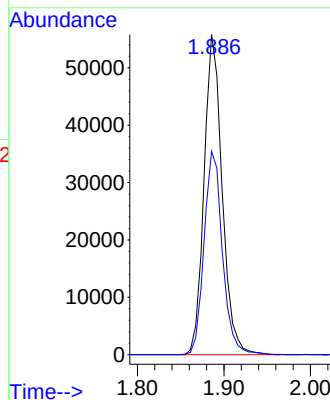
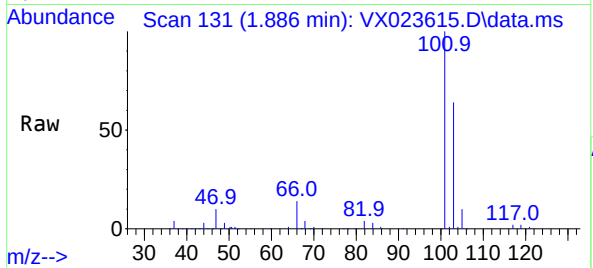
#7
Trichlorofluoromethane
Concen: 19.203 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion:101 Resp: 80989
Ion Ratio Lower Upper
101 100
103 63.6 53.2 79.8

Instrument :
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VX0809WBSD01

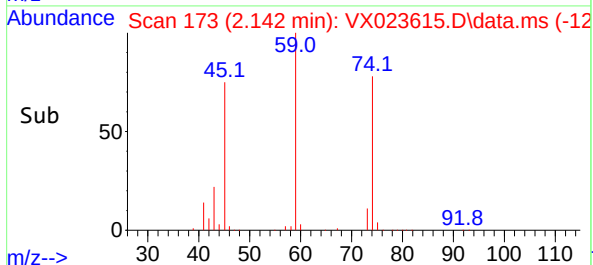
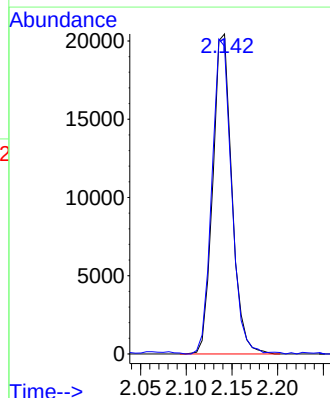
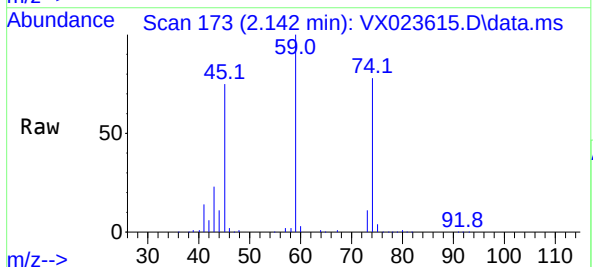
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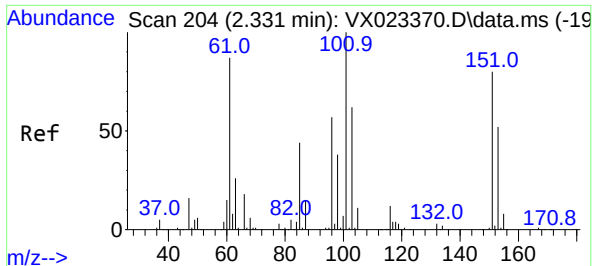
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#8
Diethyl Ether
Concen: 19.032 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.006 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion: 74 Resp: 29627
Ion Ratio Lower Upper
74 100
45 101.5 44.5 133.5





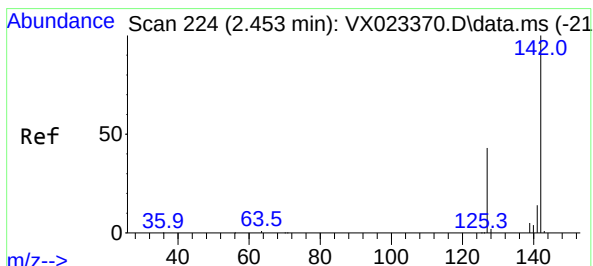
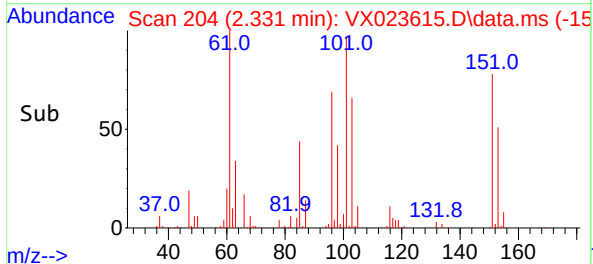
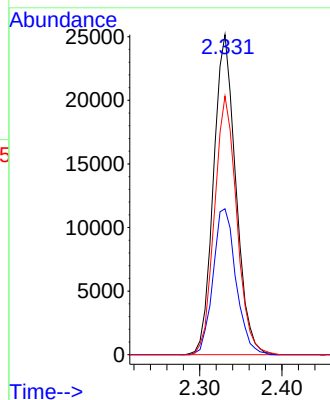
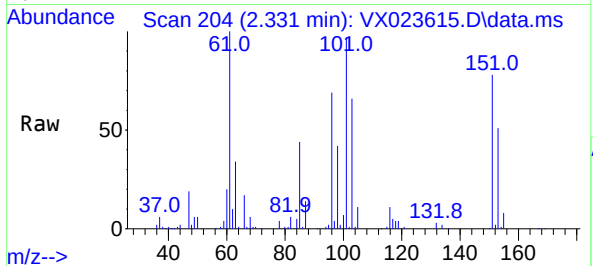
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.827 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023615.D
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Tgt Ion:101 Resp: 47375
Ion Ratio Lower Upper
101 100
85 46.8 34.9 52.3
151 80.7 61.4 92.2

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ClientSampleId :
VX0809WBSD01

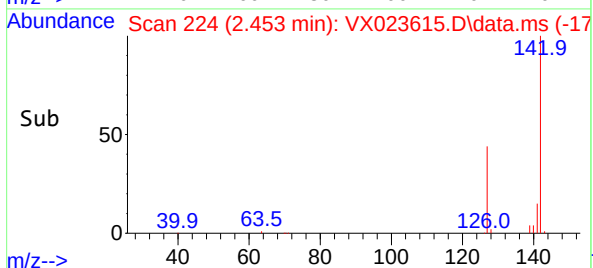
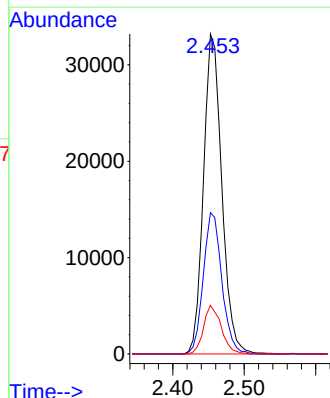
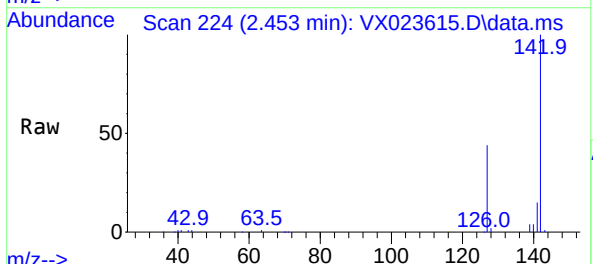
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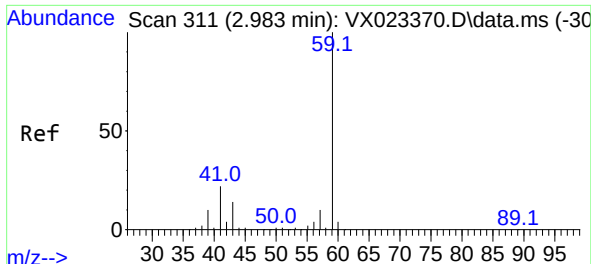
MMDadoda
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#10
Methyl Iodide
Concen: 19.731 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion:142 Resp: 59067
Ion Ratio Lower Upper
142 100
127 44.8 33.3 49.9
141 14.7 11.4 17.0

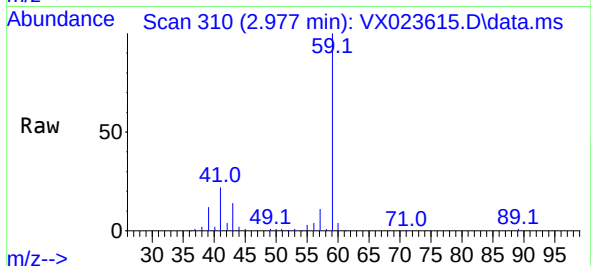




#11

Tert butyl alcohol
Concen: 89.004 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

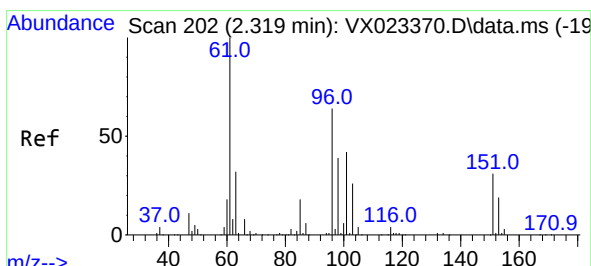
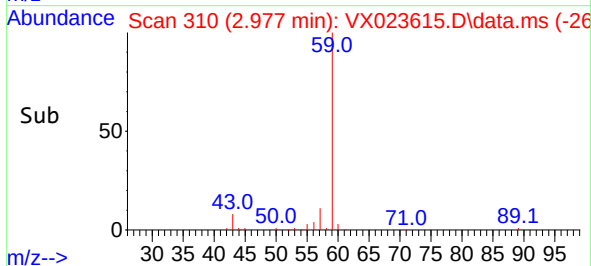
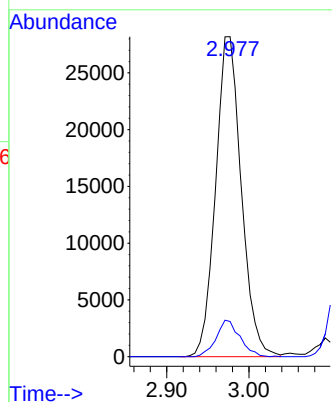
Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01



Tgt Ion: 59 Resp: 61201
Ion Ratio Lower Upper
59 100
57 10.6 7.8 11.8

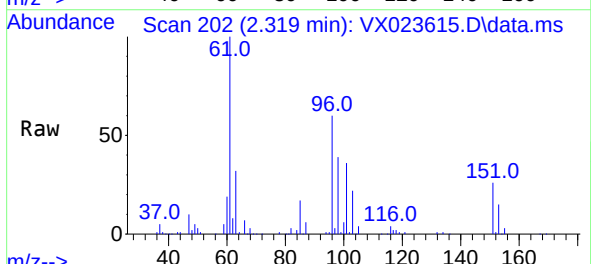
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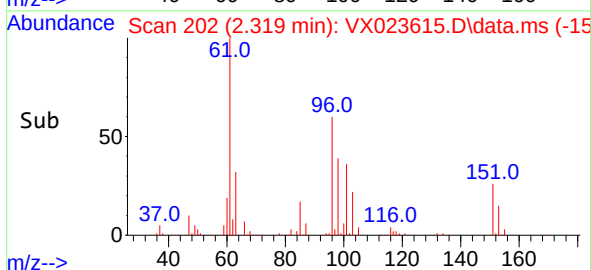
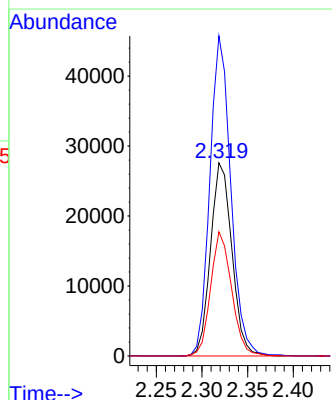


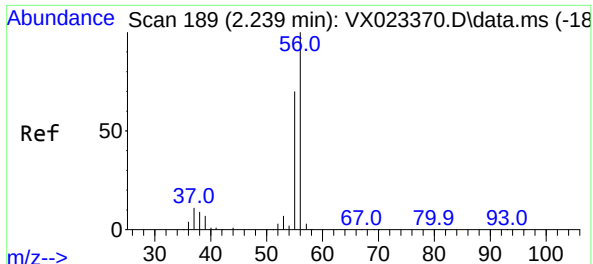
#12

1,1-Dichloroethene
Concen: 18.964 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

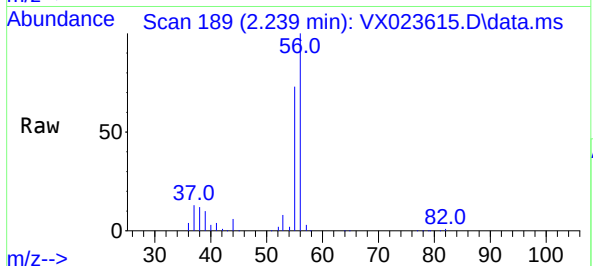


Tgt Ion: 96 Resp: 44964
Ion Ratio Lower Upper
96 100
61 165.7 124.6 187.0
98 64.3 50.6 76.0

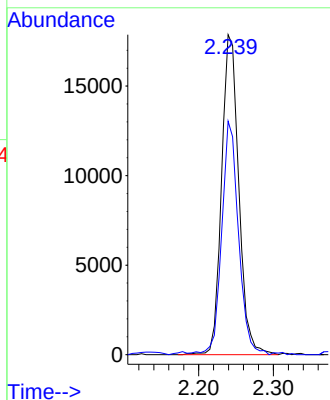
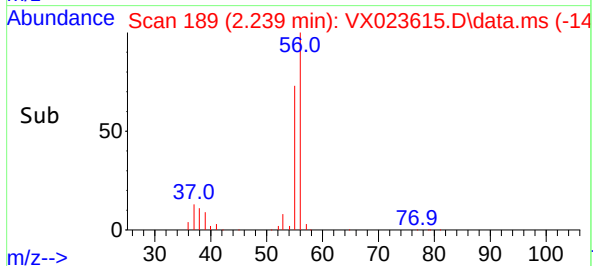




#13
Acrolein
Concen: 82.728 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45



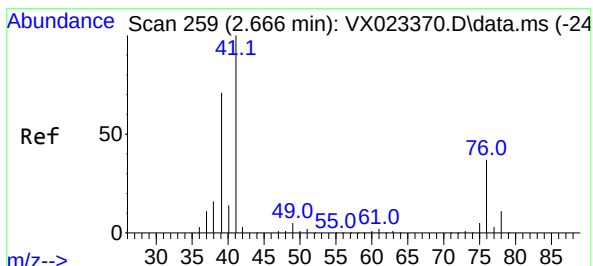
Tgt Ion: 56 Resp: 28598
Ion Ratio Lower Upper
56 100
55 71.1 56.4 84.6



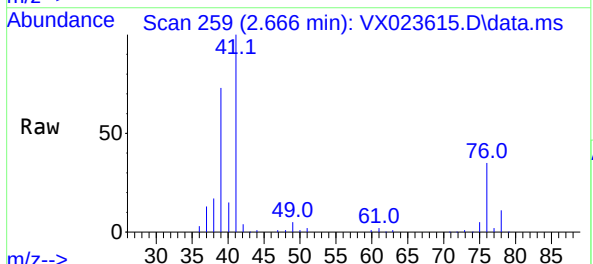
Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

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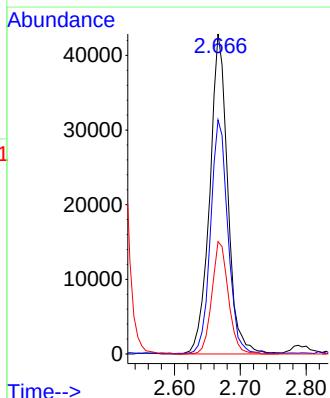
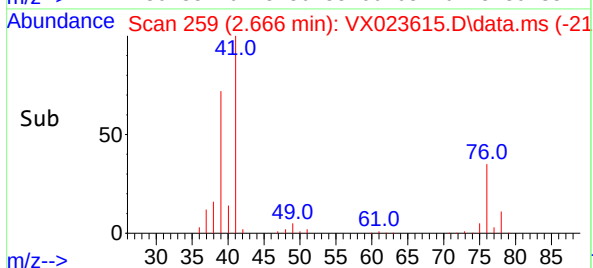
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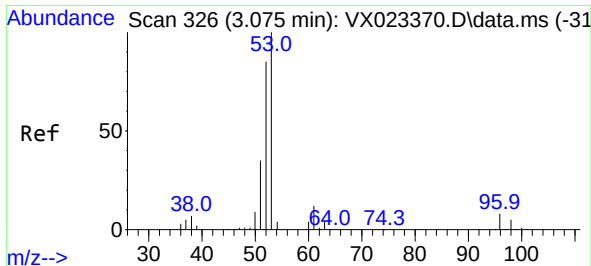


#14
Allyl chloride
Concen: 18.978 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

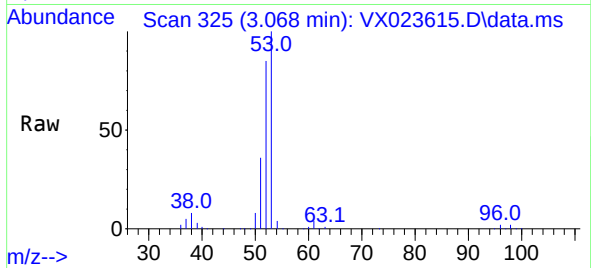


Tgt Ion: 41 Resp: 81808
Ion Ratio Lower Upper
41 100
39 69.8 51.6 77.4
76 32.0 30.5 45.7

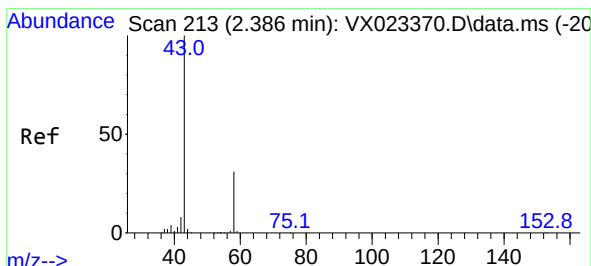
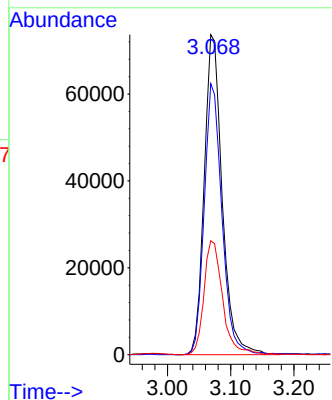
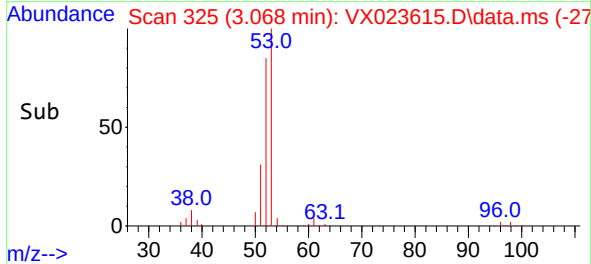




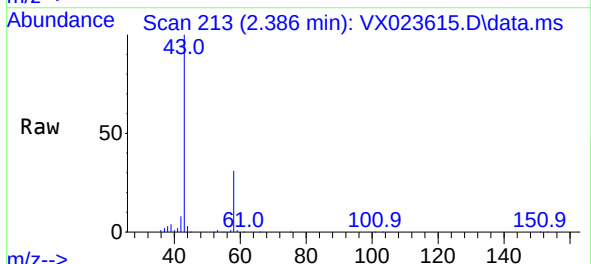
#15
Acrylonitrile
Concen: 94.119 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45



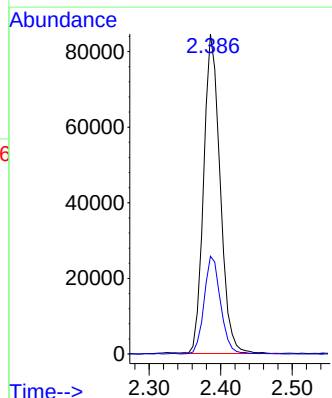
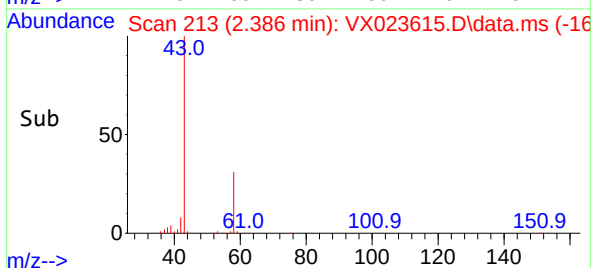
Tgt Ion: 53 Resp: 146144
Ion Ratio Lower Upper
53 100
52 83.3 65.3 97.9
51 36.8 28.2 42.2



#16
Acetone
Concen: 91.439 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45



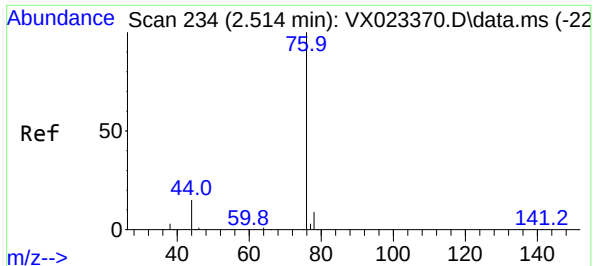
Tgt Ion: 43 Resp: 135015
Ion Ratio Lower Upper
43 100
58 30.6 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

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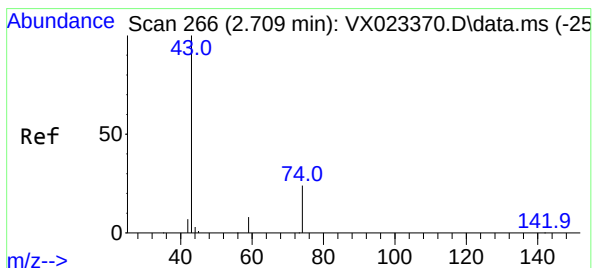
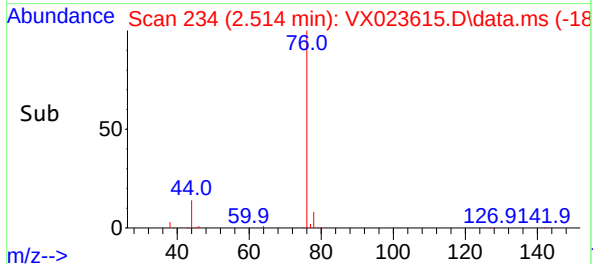
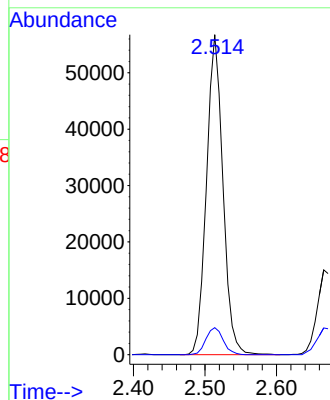
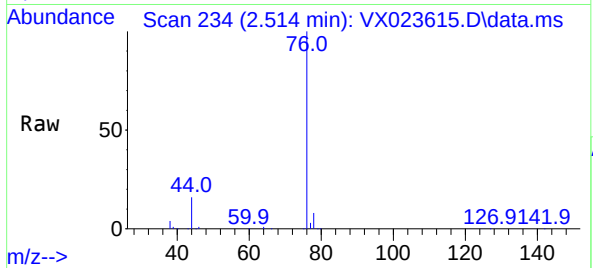
#17
Carbon Disulfide
Concen: 15.462 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion: 76 Resp: 90399
Ion Ratio Lower Upper
76 100
78 8.5 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

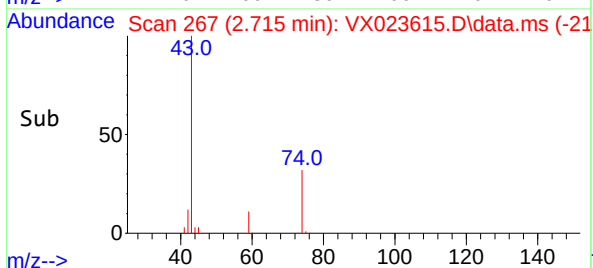
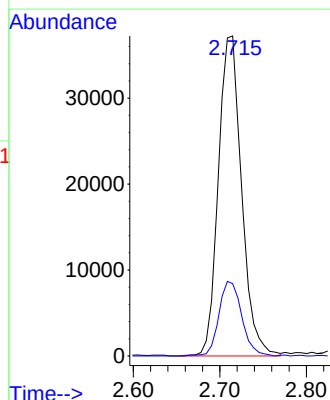
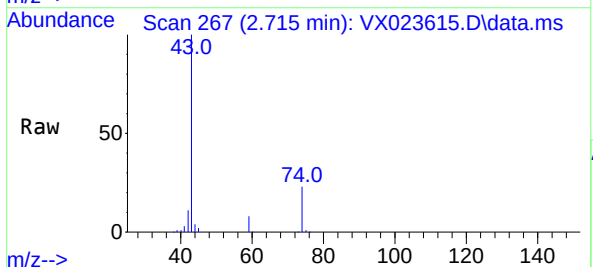
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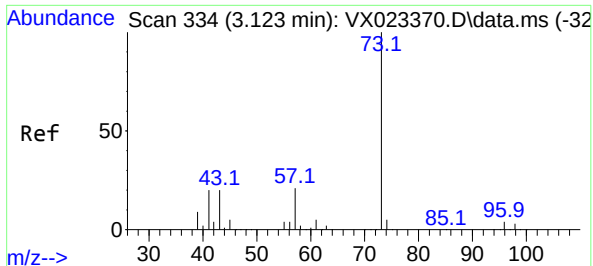
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#18
Methyl Acetate
Concen: 19.795 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

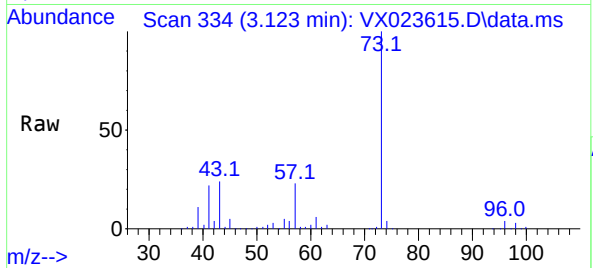
Tgt Ion: 43 Resp: 69482
Ion Ratio Lower Upper
43 100
74 22.9 21.9 32.9





#19
Methyl tert-butyl Ether
Concen: 20.392 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

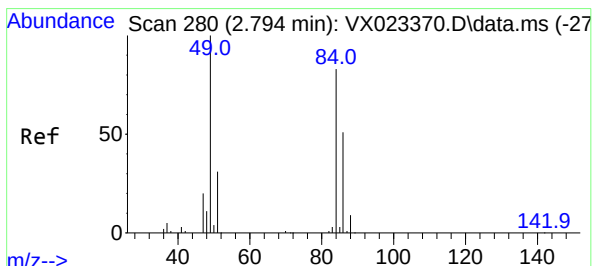
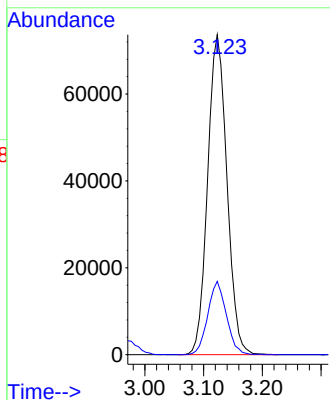
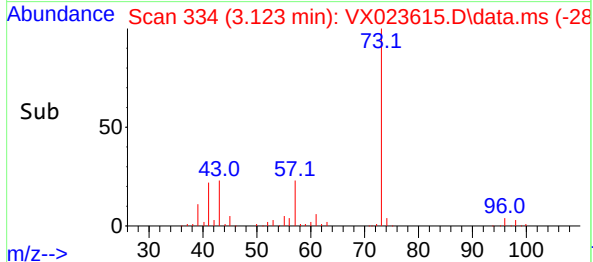
Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01



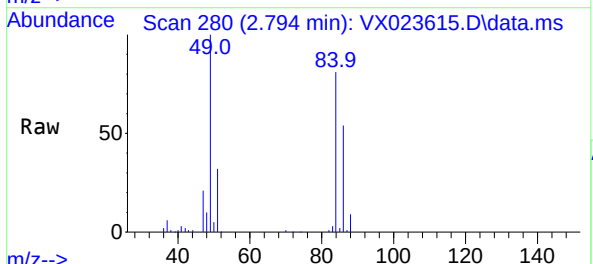
Tgt Ion: 73 Resp: 168113
Ion Ratio Lower Upper
73 100
57 22.9 17.1 25.7

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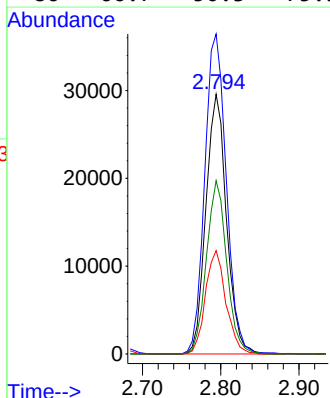
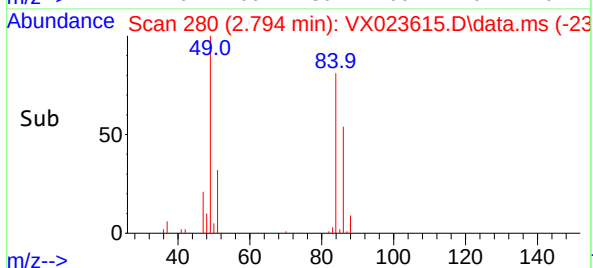
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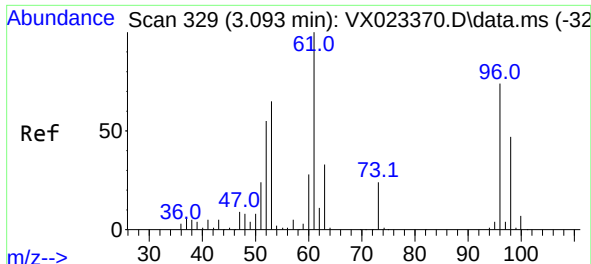


#20
Methylene Chloride
Concen: 18.822 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45



Tgt Ion: 84 Resp: 54061
Ion Ratio Lower Upper
84 100
49 123.2 88.6 132.8
51 39.8 27.0 40.6
86 66.7 50.3 75.5





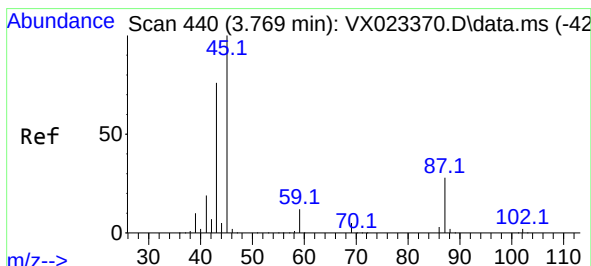
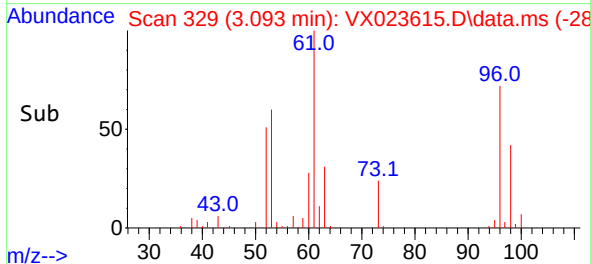
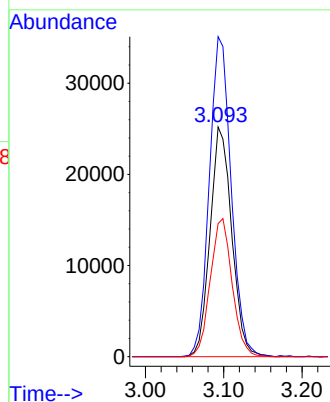
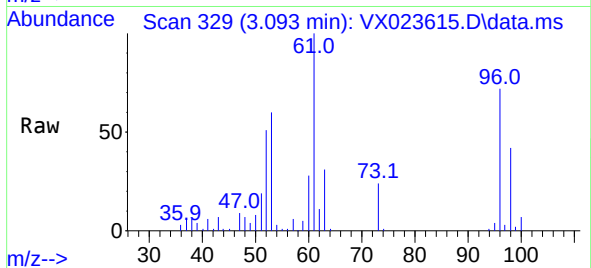
#21
trans-1,2-Dichloroethene
Concen: 19.238 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion: 96 Resp: 48454
Ion Ratio Lower Upper
96 100
61 139.3 107.7 161.5
98 57.9 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

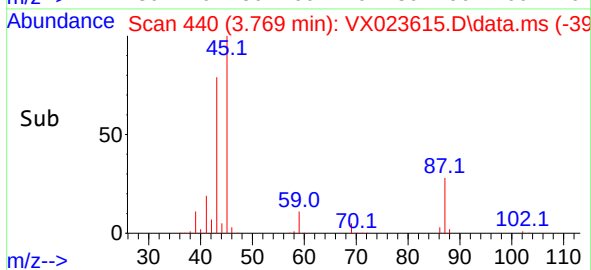
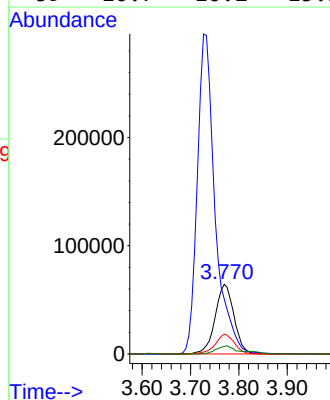
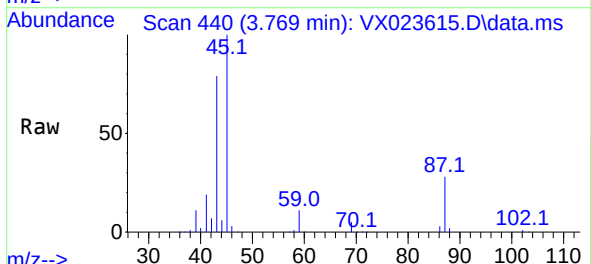
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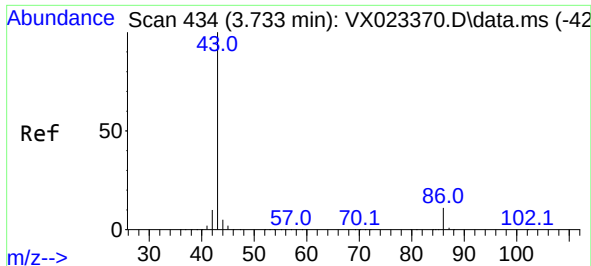
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#22
Diisopropyl ether
Concen: 20.416 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion: 45 Resp: 173726
Ion Ratio Lower Upper
45 100
43 78.5 58.0 87.0
87 28.5 25.4 38.0
59 10.7 10.2 15.2





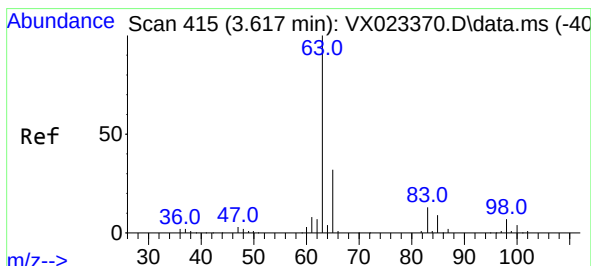
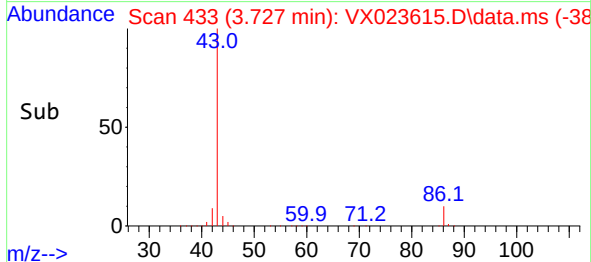
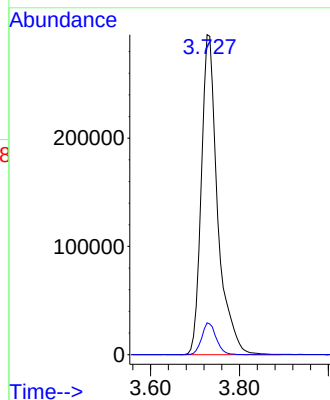
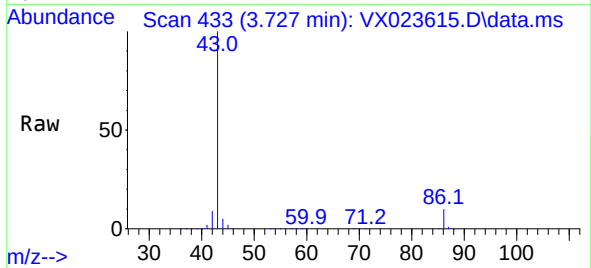
#23
 Vinyl Acetate
 Concen: 100.760 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023615.D
 Acq: 09 Aug 2021 15:45

Tgt Ion: 43 Resp: 756871
 Ion Ratio Lower Upper
 43 100
 86 9.9 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0809WBSD01

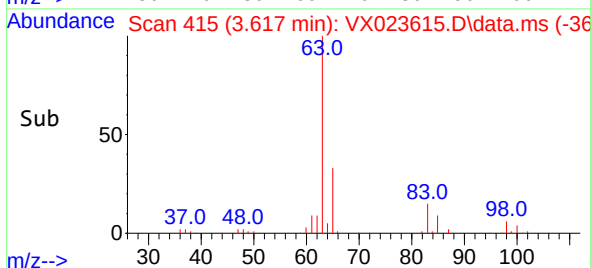
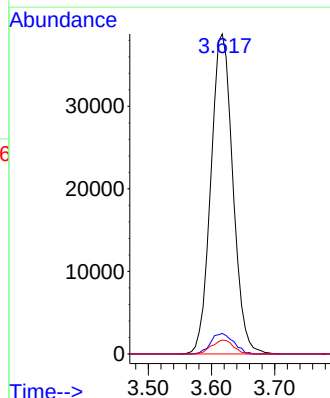
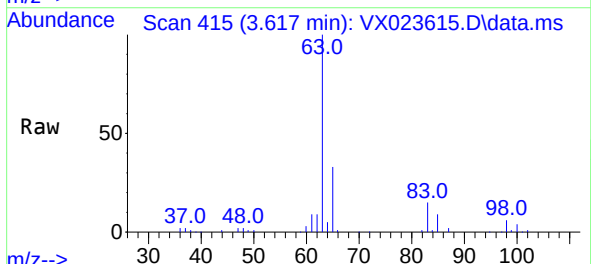
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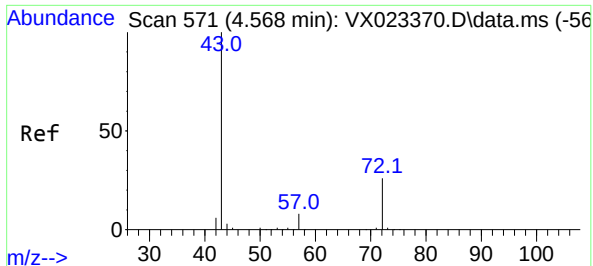
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#24
 1,1-Dichloroethane
 Concen: 20.034 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023615.D
 Acq: 09 Aug 2021 15:45

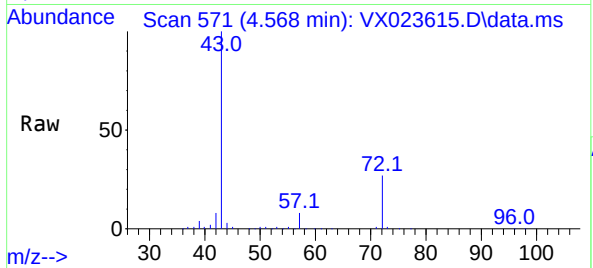
Tgt Ion: 63 Resp: 93700
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.8 11.2
 100 4.4 2.5 7.5





#25
2-Butanone
Concen: 92.230 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

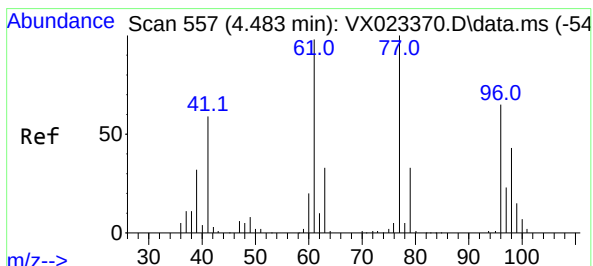
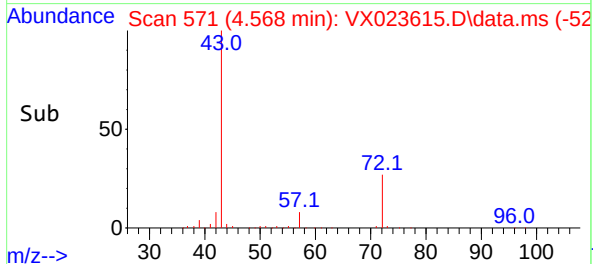
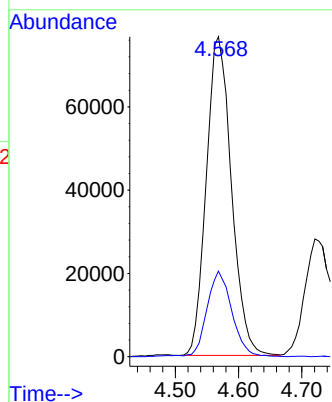
Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01



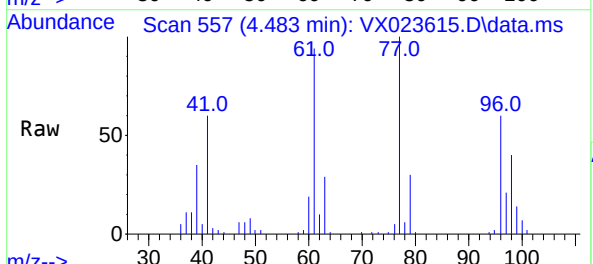
Tgt Ion: 43 Resp: 211421
Ion Ratio Lower Upper
43 100
72 26.7 23.7 35.5

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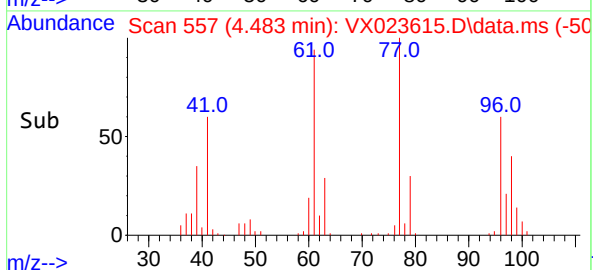
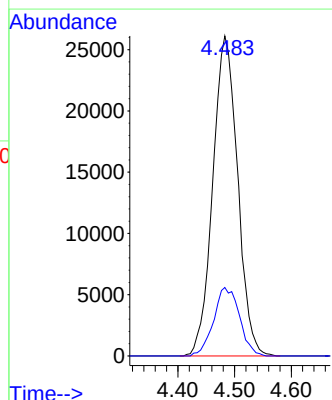
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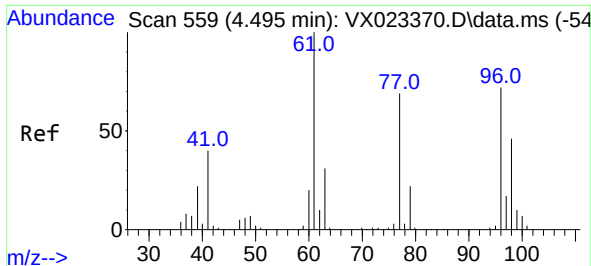


#26
2,2-Dichloropropane
Concen: 20.764 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45



Tgt Ion: 77 Resp: 79428
Ion Ratio Lower Upper
77 100
97 22.3 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 19.859 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

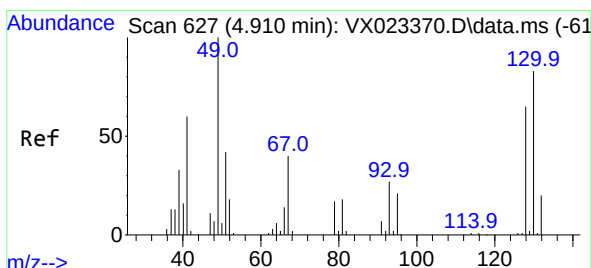
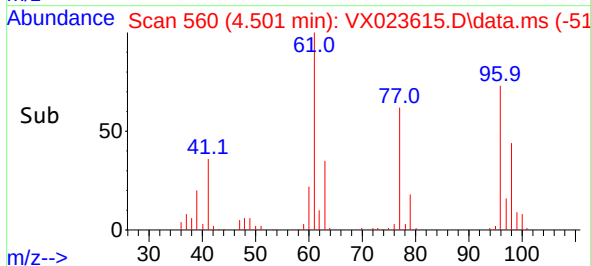
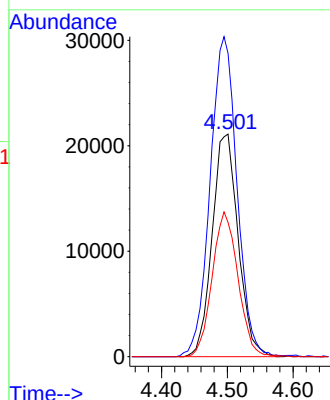
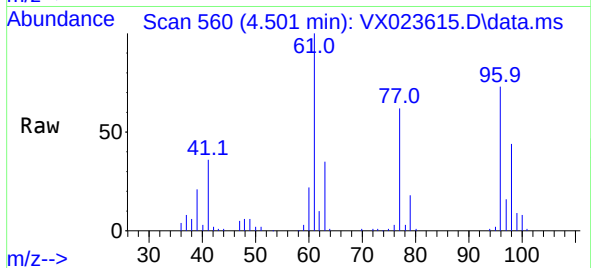
Tgt Ion: 96 Resp: 58088

Ion	Ratio	Lower	Upper
96	100		
61	148.6	0.0	285.6
98	64.6	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

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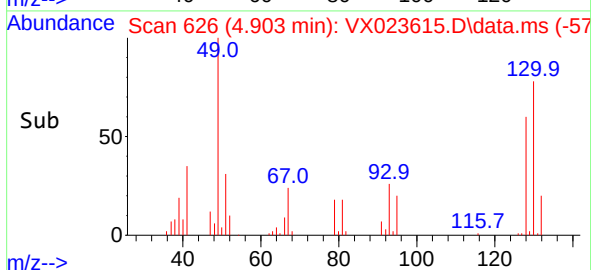
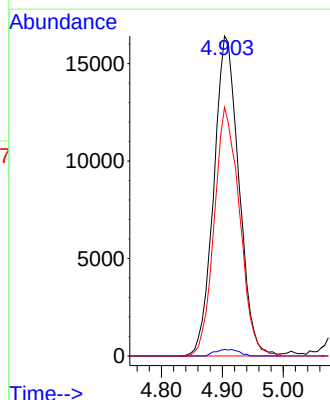
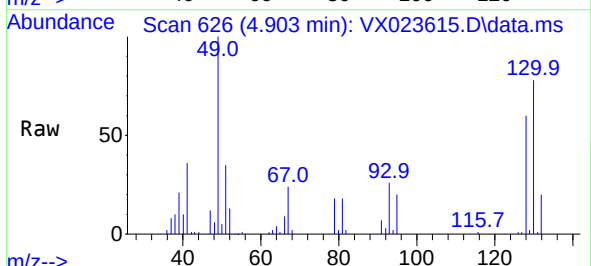
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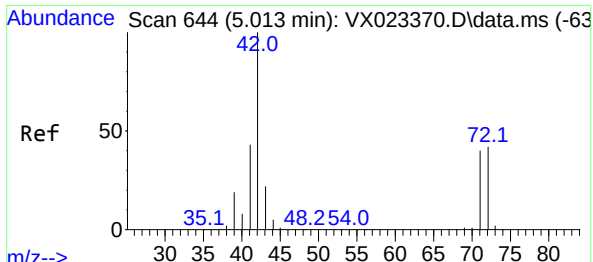


#28
Bromochloromethane
Concen: 21.564 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.007 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion: 49 Resp: 47069

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	78.3	68.2	102.2





#29

Tetrahydrofuran

Concen: 91.272 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX023615.D

Acq: 09 Aug 2021 15:45

Tgt Ion: 42 Resp: 137142

Ion Ratio Lower Upper

42 100

72 44.0 41.7 62.5

71 40.5 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

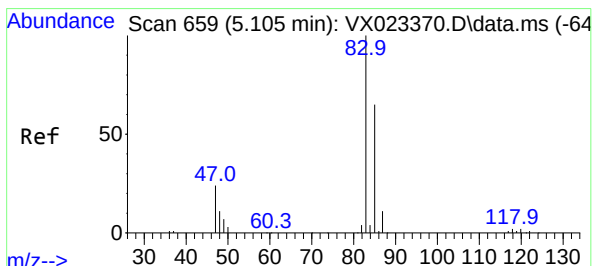
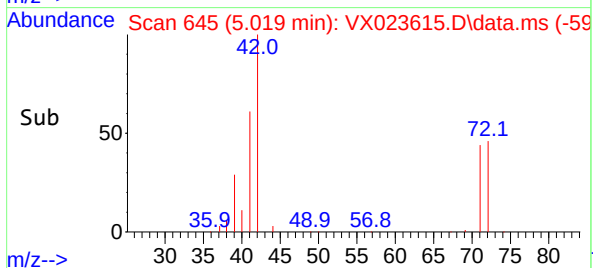
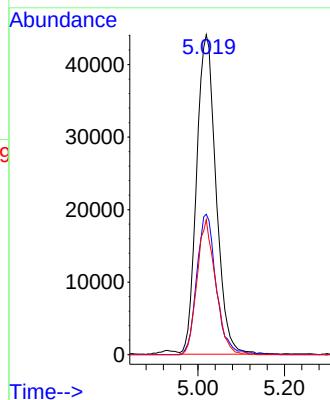
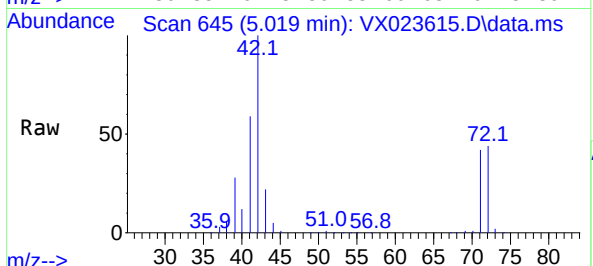
VX0809WBSD01

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#30

Chloroform

Concen: 20.236 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX023615.D

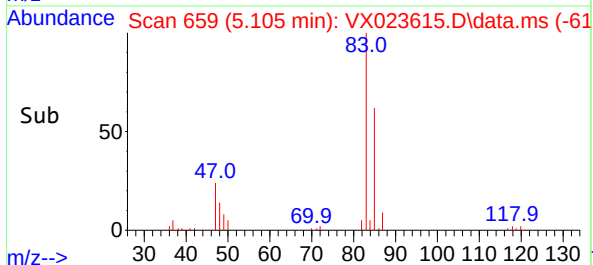
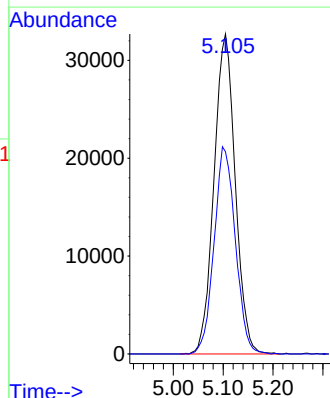
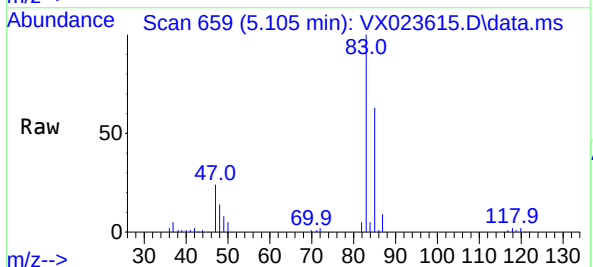
Acq: 09 Aug 2021 15:45

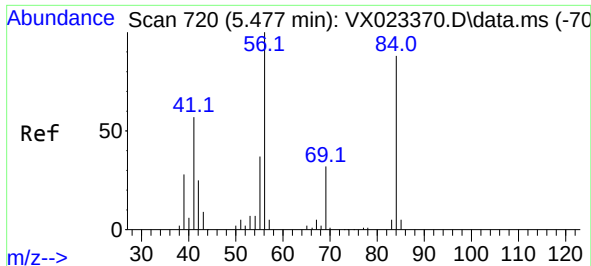
Tgt Ion: 83 Resp: 96870

Ion Ratio Lower Upper

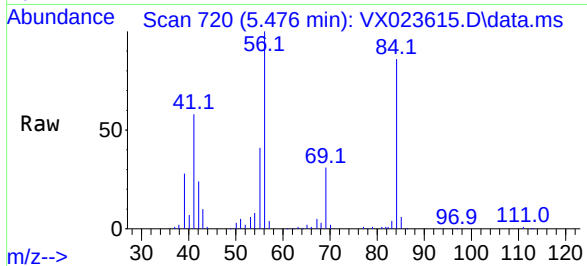
83 100

85 63.2 52.0 78.0

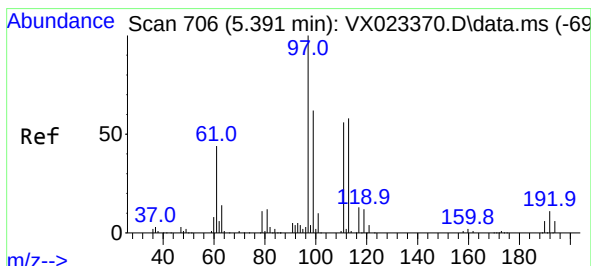
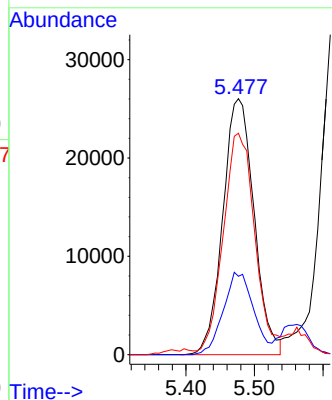
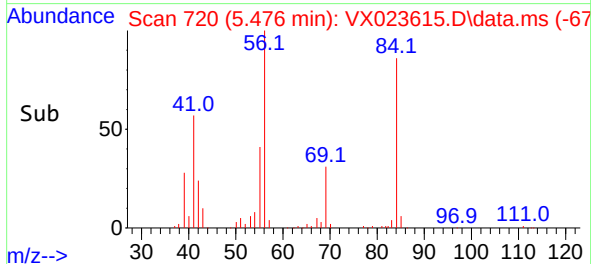




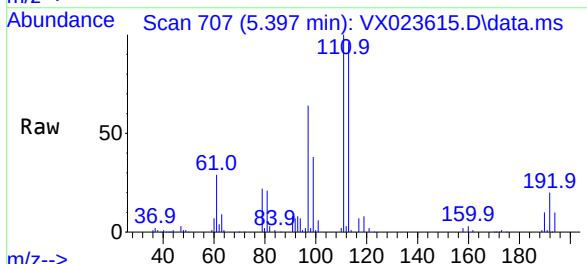
#31
Cyclohexane
Concen: 18.487 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.001 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45



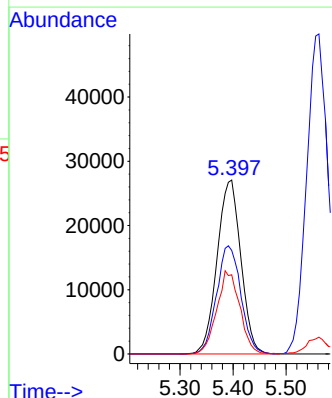
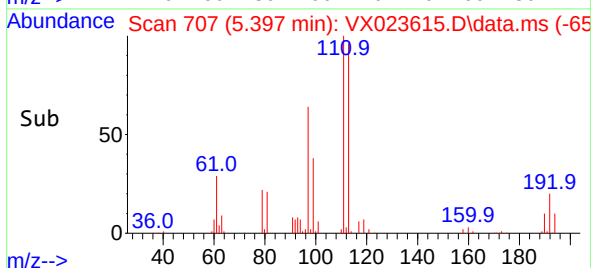
Tgt Ion: 56 Resp: 82435
Ion Ratio Lower Upper
56 100
69 30.6 25.3 37.9
84 85.1 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 20.598 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45



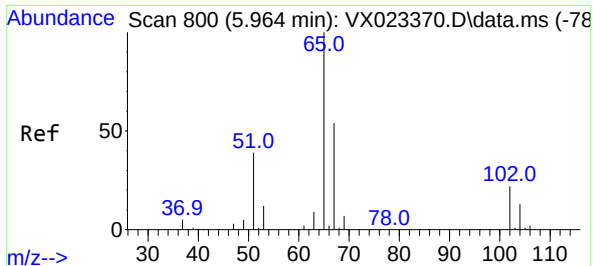
Tgt Ion: 97 Resp: 84270
Ion Ratio Lower Upper
97 100
99 63.6 51.5 77.3
61 46.3 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

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#33

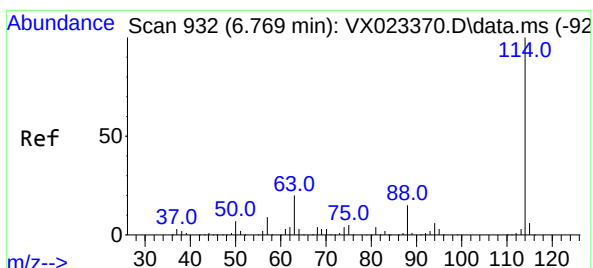
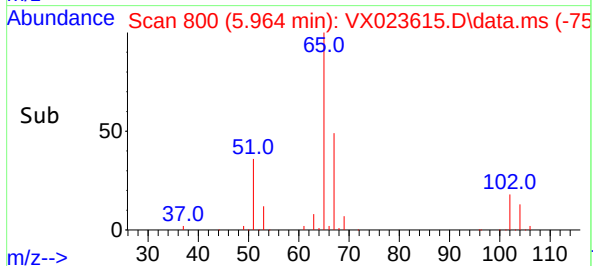
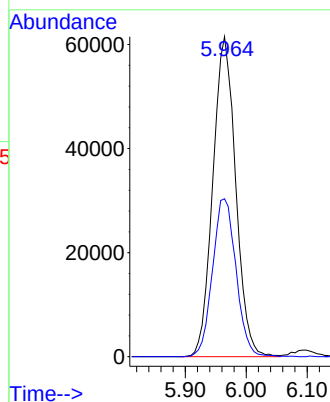
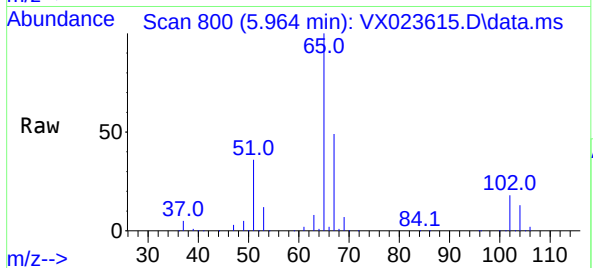
1,2-Dichloroethane-d4
Concen: 53.188 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion: 65 Resp: 160099
Ion Ratio Lower Upper
65 100
67 50.9 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

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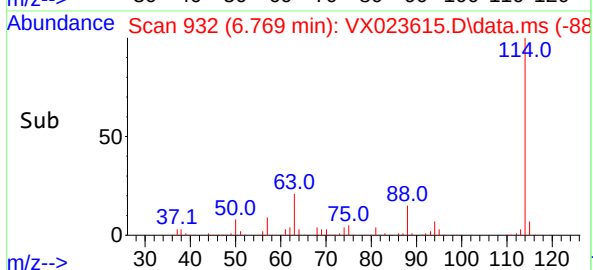
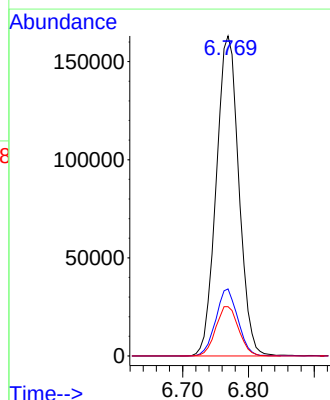
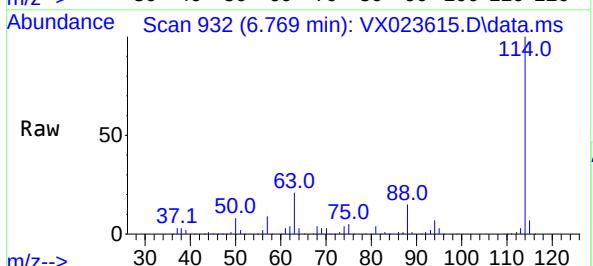
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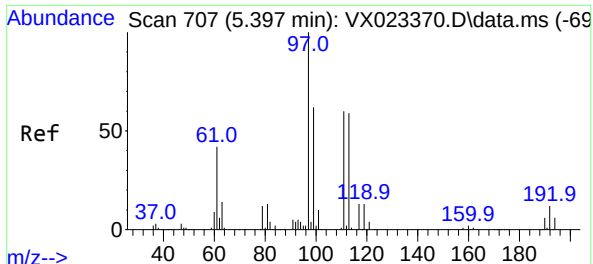


#34

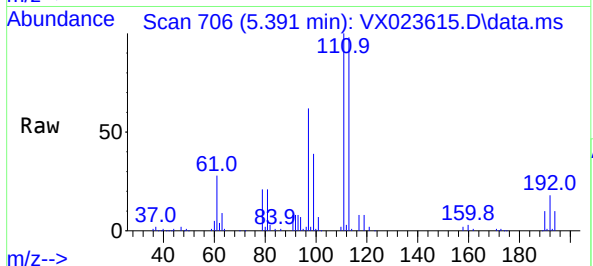
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion: 114 Resp: 389523
Ion Ratio Lower Upper
114 100
63 20.9 0.0 40.8
88 15.4 0.0 32.8

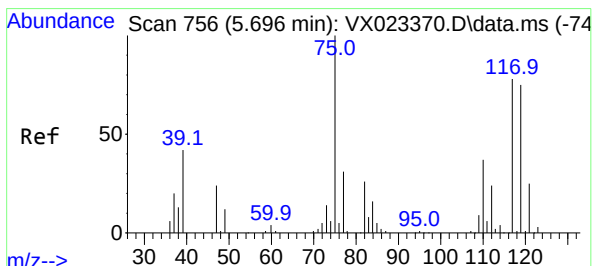
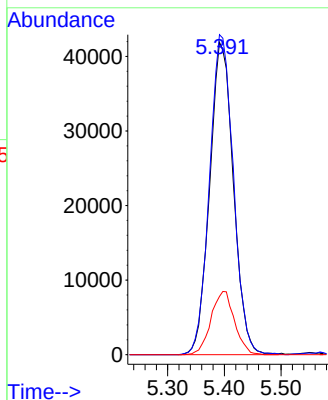
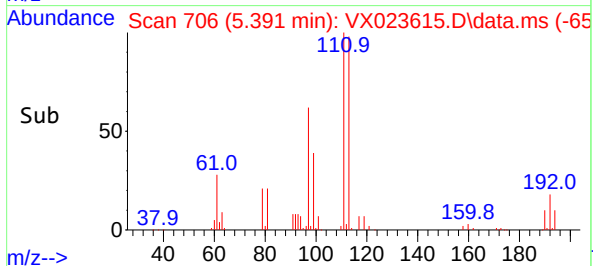




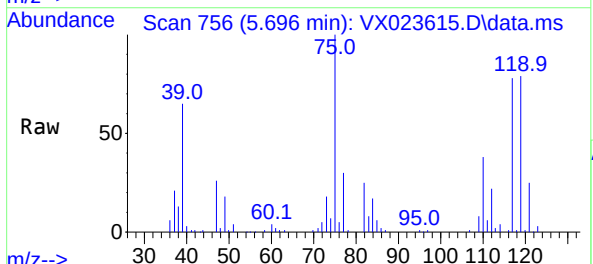
#35
Dibromofluoromethane
Concen: 49.975 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45



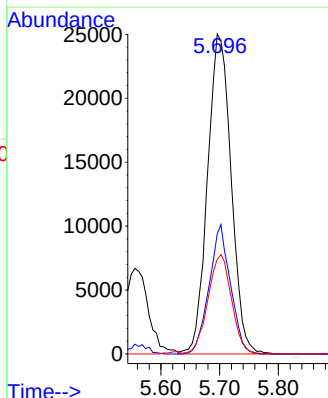
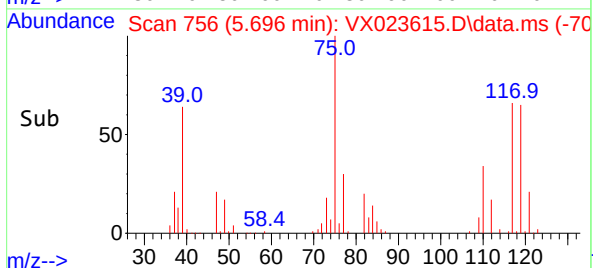
Tgt Ion:113 Resp: 121713
Ion Ratio Lower Upper
113 100
111 103.0 81.9 122.9
192 20.0 16.7 25.1



#36
1,1-Dichloropropene
Concen: 19.844 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45



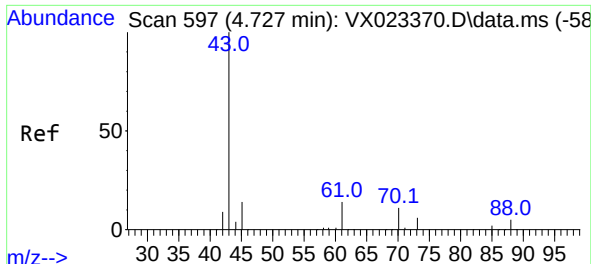
Tgt Ion: 75 Resp: 69925
Ion Ratio Lower Upper
75 100
110 36.4 18.1 54.4
77 30.9 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

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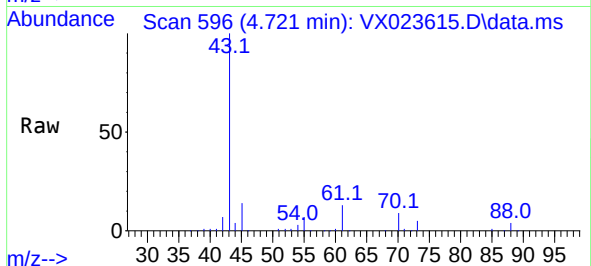


#37
Ethyl Acetate
Concen: 18.429 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

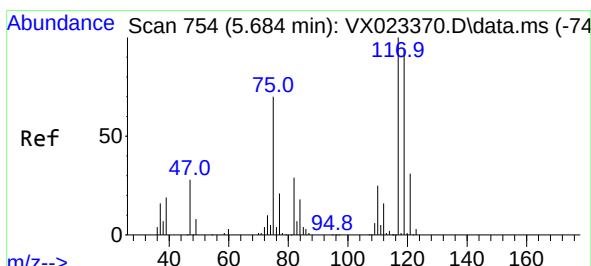
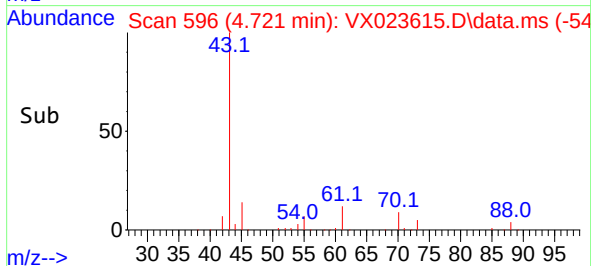
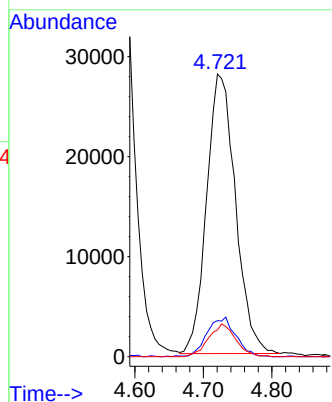
Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

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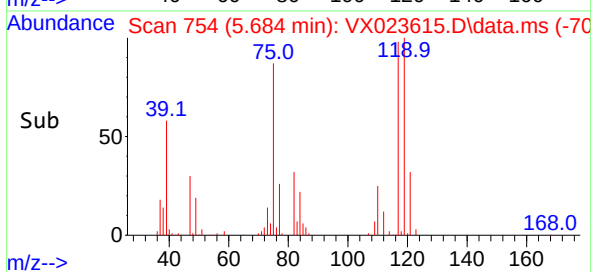
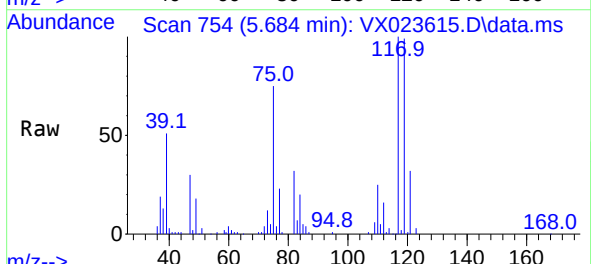
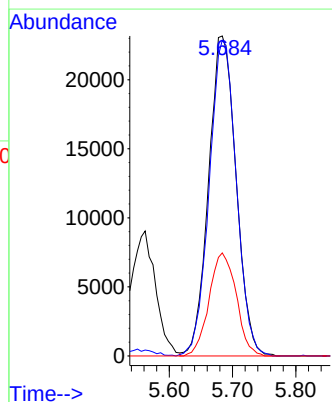


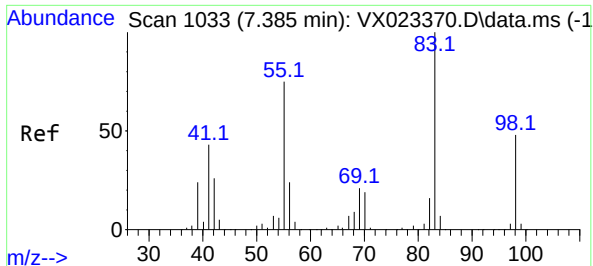
Tgt Ion: 43 Resp: 81877
Ion Ratio Lower Upper
43 100
61 14.1 12.8 19.2
70 10.9 10.5 15.7



#38
Carbon Tetrachloride
Concen: 19.497 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion: 117 Resp: 69868
Ion Ratio Lower Upper
117 100
119 98.7 76.2 114.2
121 32.2 24.8 37.2





#39

Methylcyclohexane

Concen: 19.098 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023615.D

Acq: 09 Aug 2021 15:45

Tgt Ion:	83	Resp:	84984
Ion	Ratio	Lower	Upper
83	100		
55	76.8	58.9	88.3
98	44.3	38.1	57.1

Instrument :

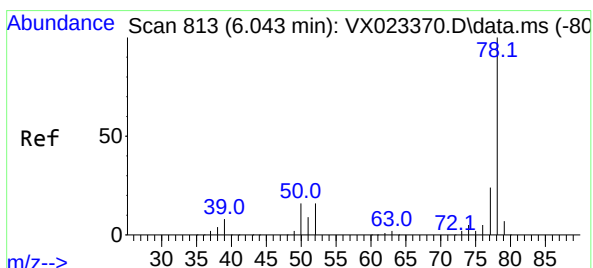
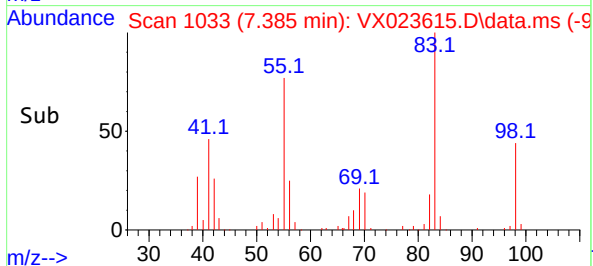
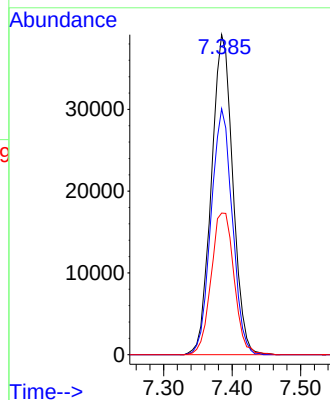
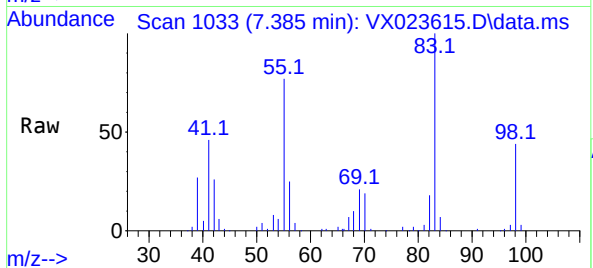
MSVOA_X

ClientSampleId :

VX0809WBSD01

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#40

Benzene

Concen: 19.725 ug/l

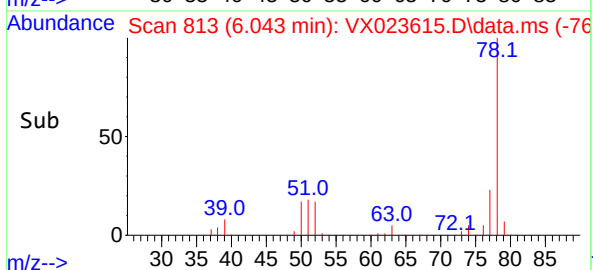
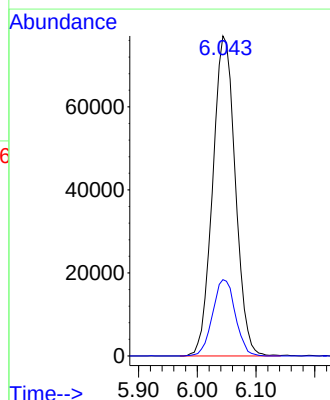
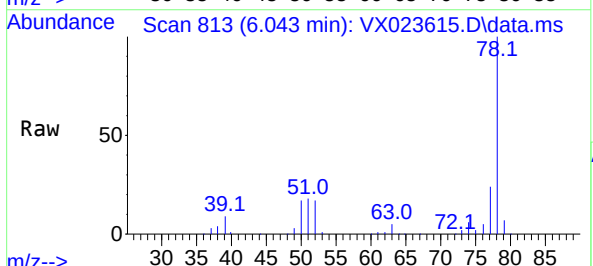
RT: 6.043 min Scan# 813

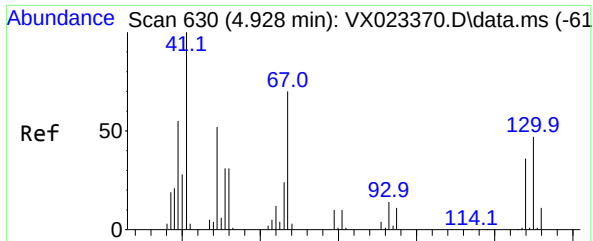
Delta R.T. 0.000 min

Lab File: VX023615.D

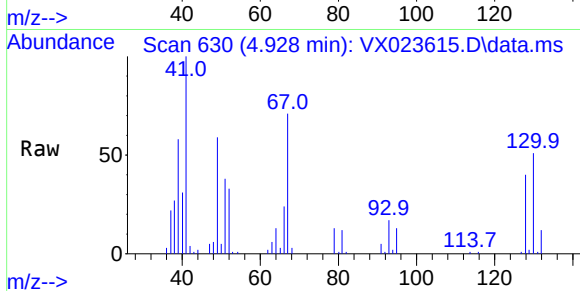
Acq: 09 Aug 2021 15:45

Tgt Ion:	78	Resp:	206072
Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.9	28.3

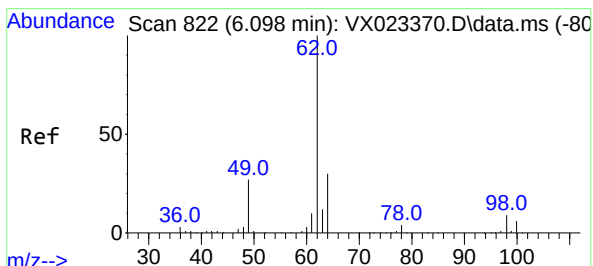
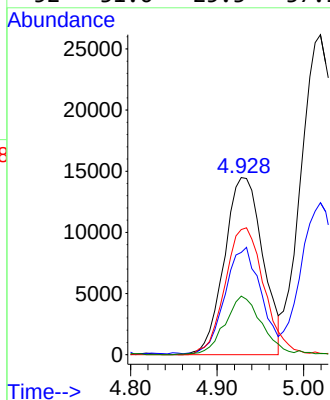
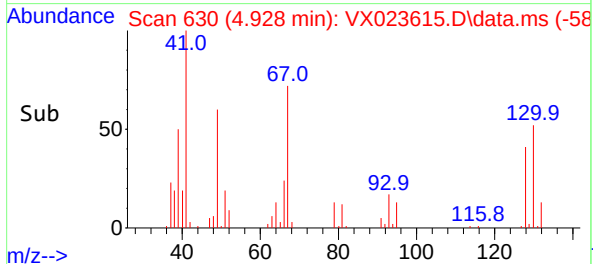




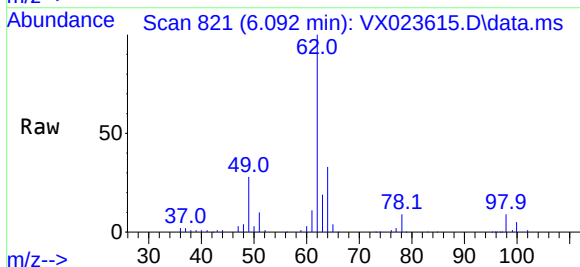
#41
Methacrylonitrile
Concen: 19.026 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45



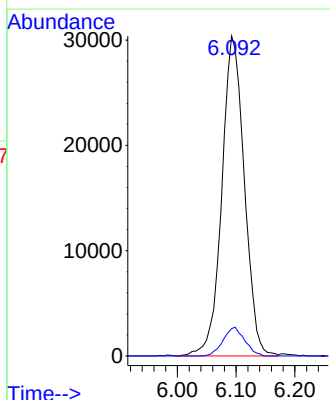
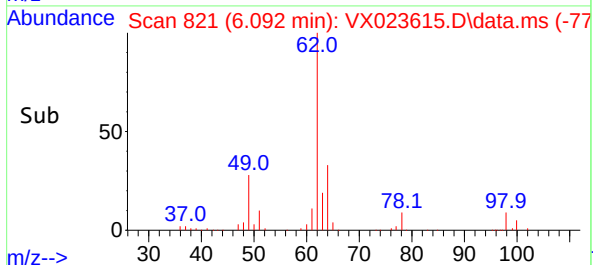
Tgt Ion:	41	Resp:	44633
Ion	Ratio	Lower	Upper
41	100		
39	56.1	42.5	63.7
67	72.8	65.0	97.6
52	31.6	25.3	37.9



#42
1,2-Dichloroethane
Concen: 20.988 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45



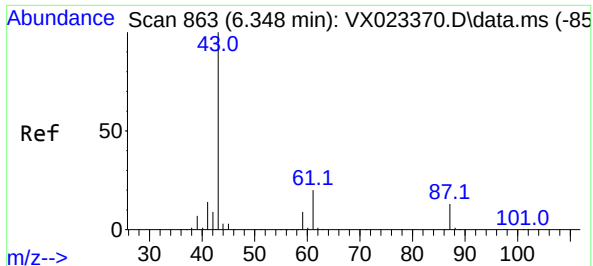
Tgt Ion:	62	Resp:	81075
Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

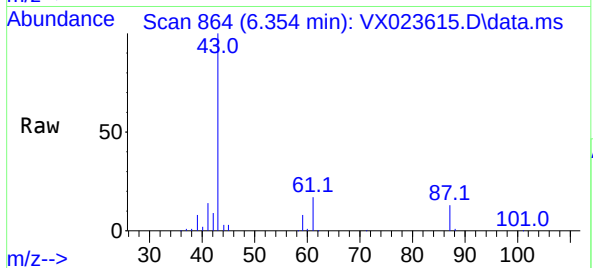
Manual Integrations
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#43
Isopropyl Acetate
Concen: 19.836 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.006 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

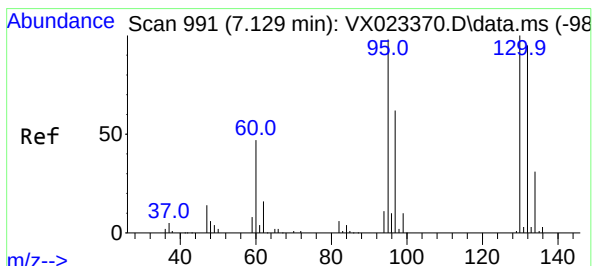
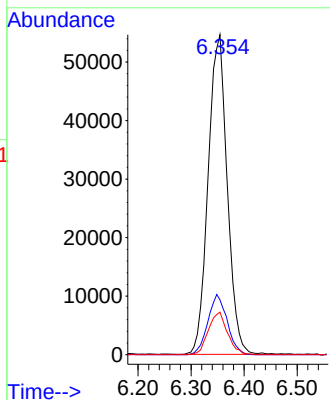
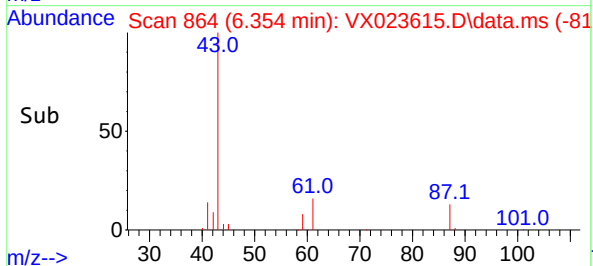
Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01



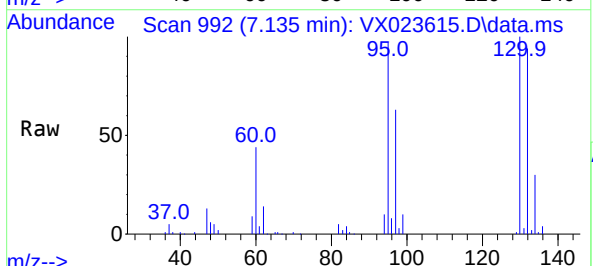
Tgt Ion: 43 Resp: 136559
Ion Ratio Lower Upper
43 100
61 19.0 18.2 27.4
87 13.4 12.5 18.7

Manual Integrations
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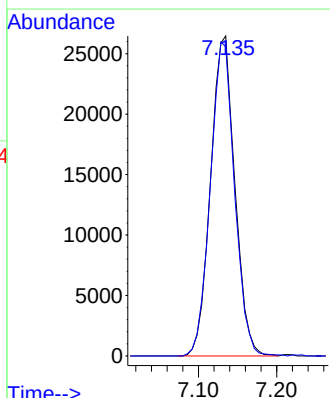
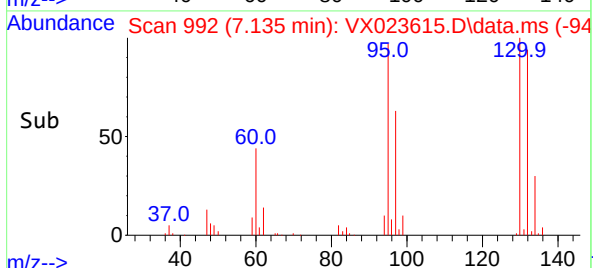
MMDadoda
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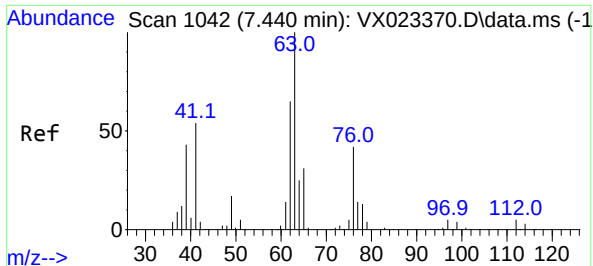


#44
Trichloroethene
Concen: 19.828 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45



Tgt Ion: 130 Resp: 56910
Ion Ratio Lower Upper
130 100
95 96.6 0.0 198.0





#45

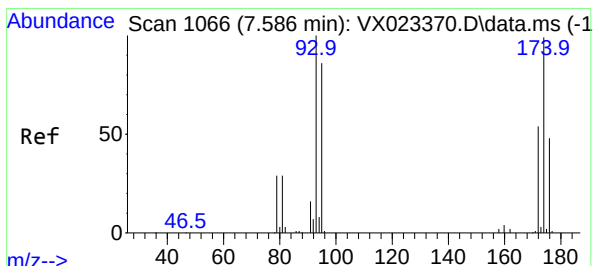
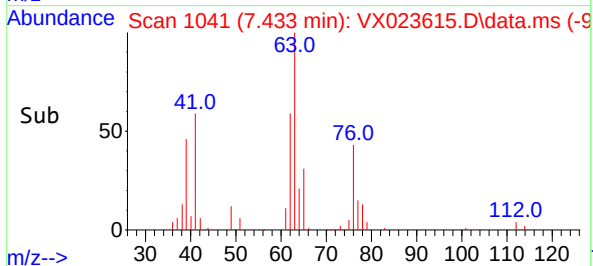
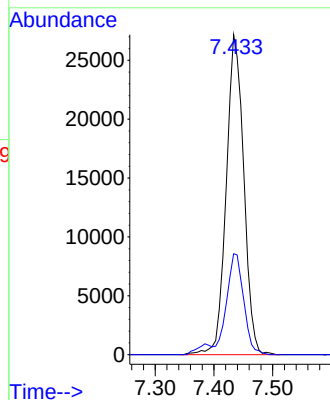
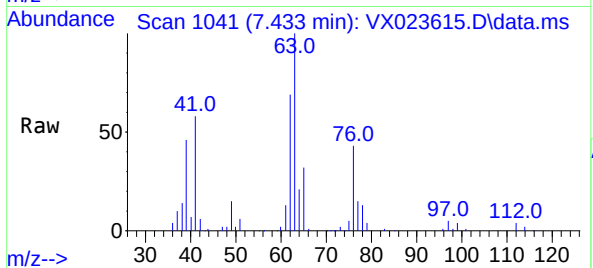
1,2-Dichloropropane
Concen: 20.392 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.007 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion: 63 Resp: 56377
Ion Ratio Lower Upper
63 100
65 31.5 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

Manual Integrations
APPROVED

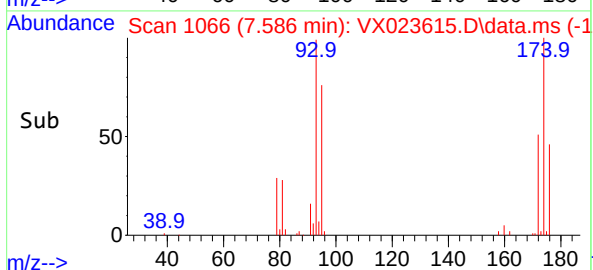
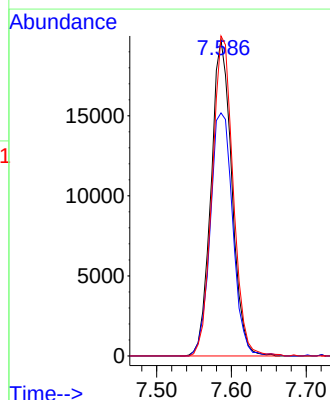
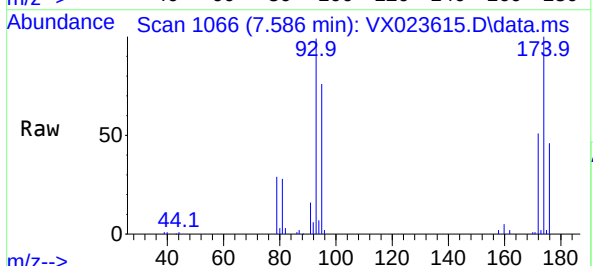
MMDadoda
8/11/2021 5:17:14 PM

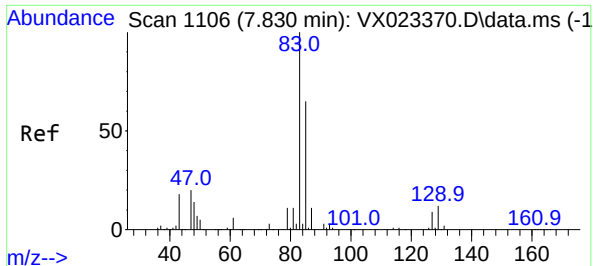


#46

Dibromomethane
Concen: 20.408 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion: 93 Resp: 38270
Ion Ratio Lower Upper
93 100
95 82.9 66.8 100.2
174 101.6 83.1 124.7





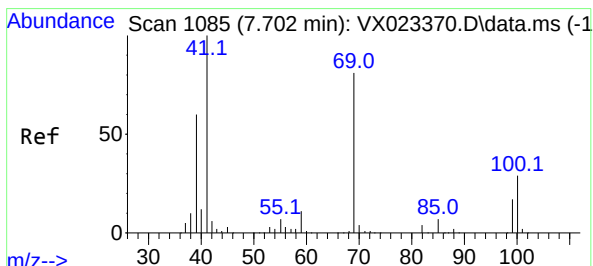
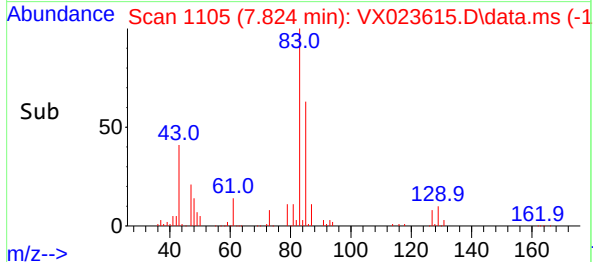
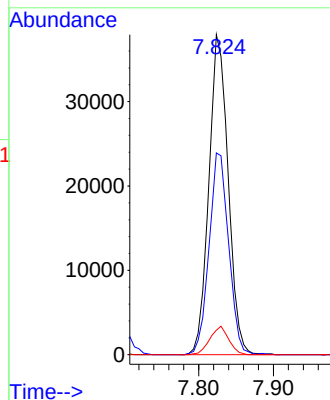
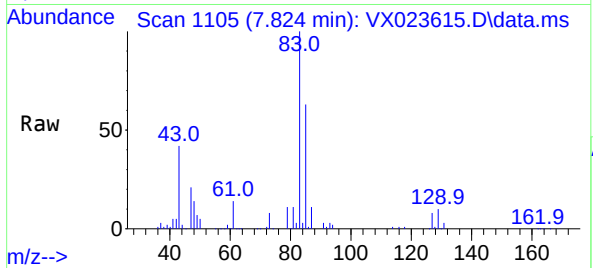
#47
Bromodichloromethane
Concen: 20.153 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion:	83	Resp:	68085
Ion	Ratio	Lower	Upper
83	100		
85	63.0	51.4	77.0
127	7.7	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

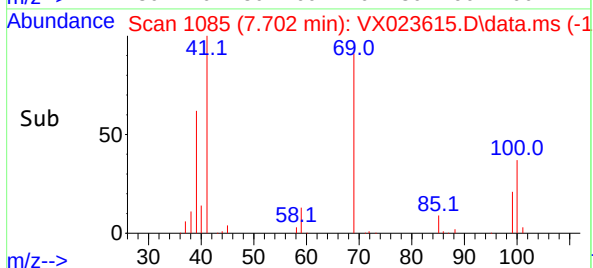
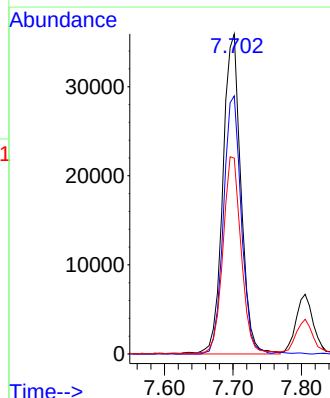
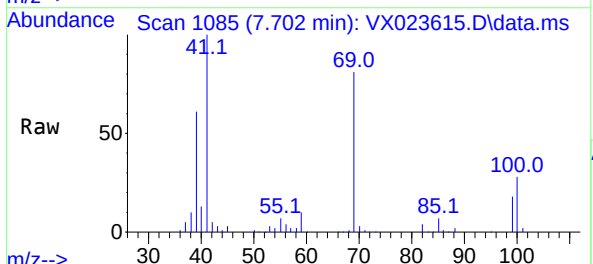
Manual Integrations
APPROVED

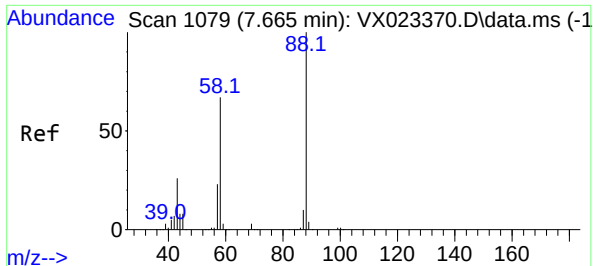
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#48
Methyl methacrylate
Concen: 20.597 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion:	41	Resp:	65672
Ion	Ratio	Lower	Upper
41	100		
69	79.4	76.0	114.0
39	61.6	44.6	67.0





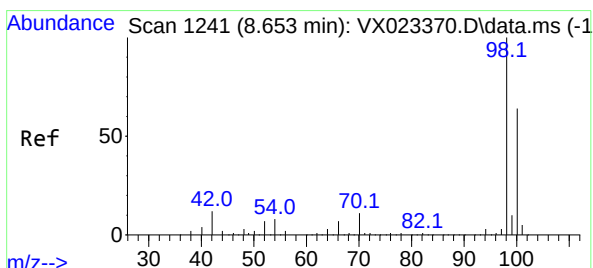
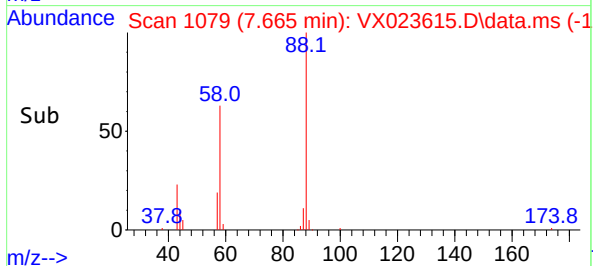
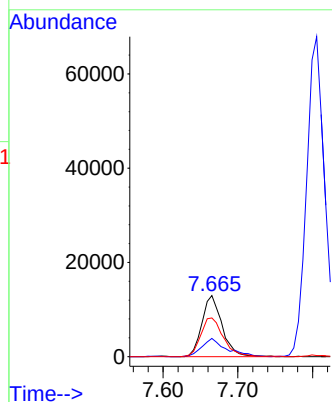
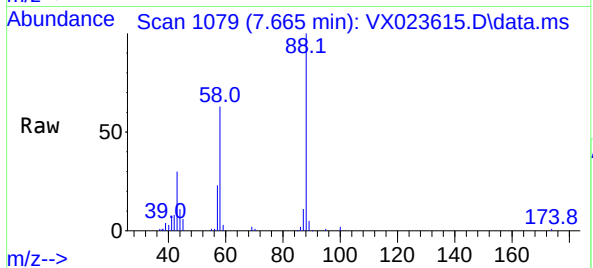
#49
1,4-Dioxane
Concen: 356.447 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion: 88 Resp: 24200
Ion Ratio Lower Upper
88 100
43 36.3 23.2 34.8#
58 71.4 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

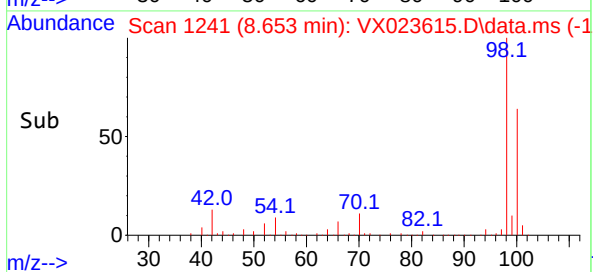
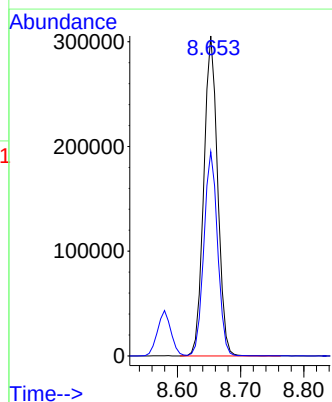
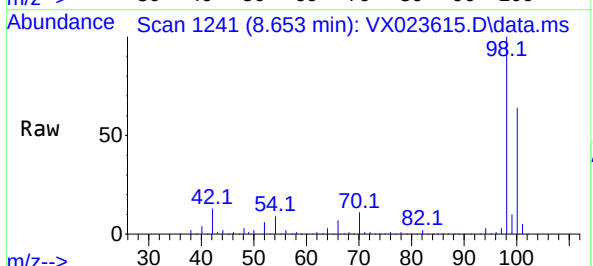
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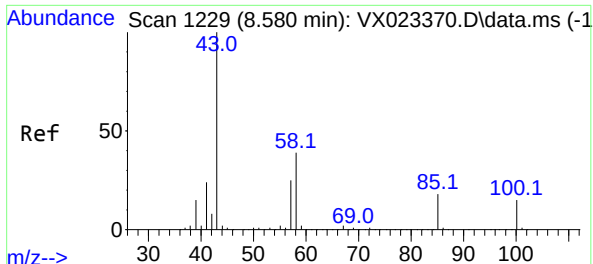
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#50
Toluene-d8
Concen: 51.960 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion: 98 Resp: 464941
Ion Ratio Lower Upper
98 100
100 63.3 51.9 77.9





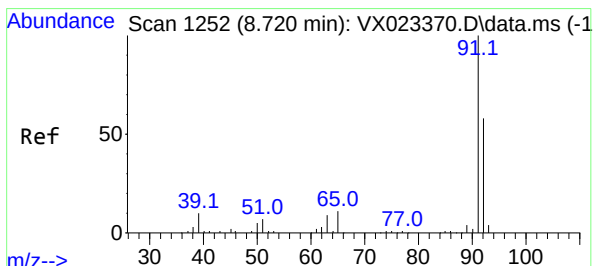
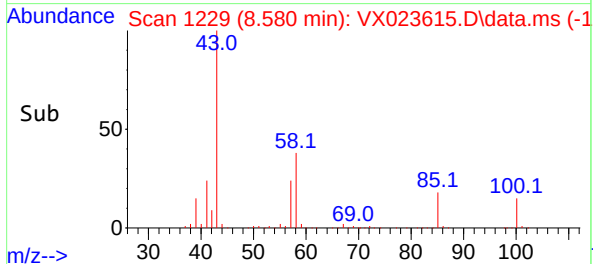
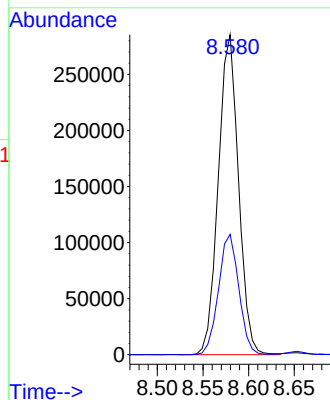
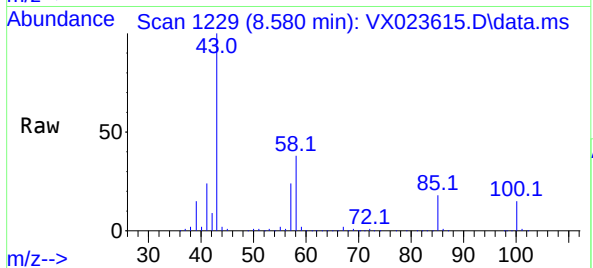
#51
4-Methyl-2-Pentanone
Concen: 104.308 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion: 43 Resp: 439218
Ion Ratio Lower Upper
43 100
58 37.9 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

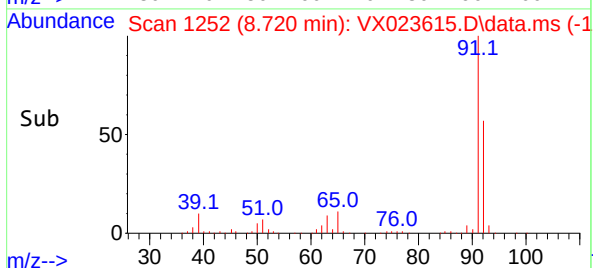
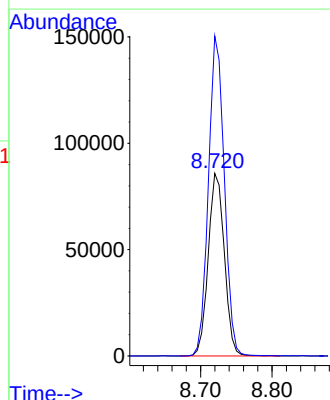
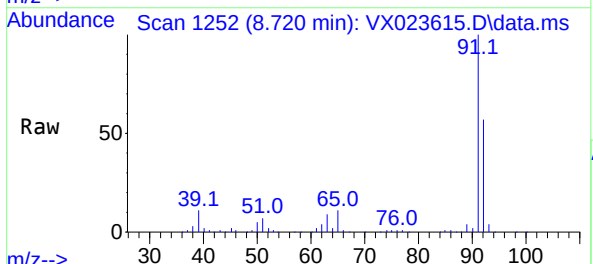
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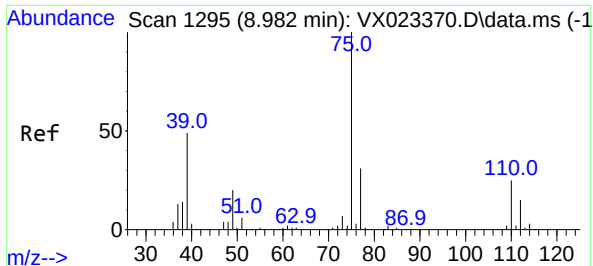
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#52
Toluene
Concen: 20.746 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion: 92 Resp: 134283
Ion Ratio Lower Upper
92 100
91 172.9 137.1 205.7





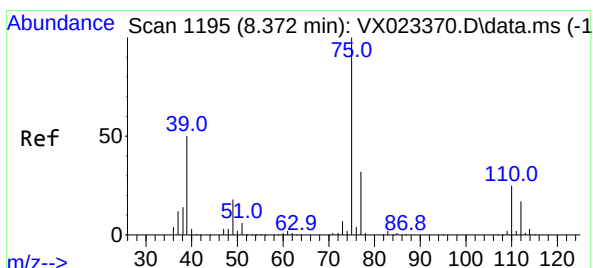
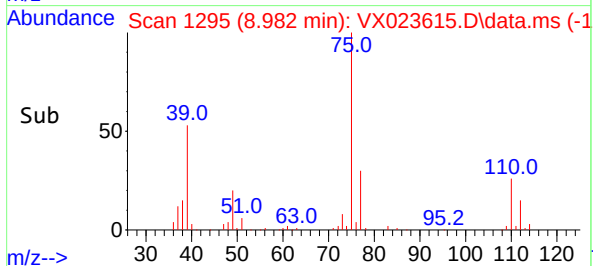
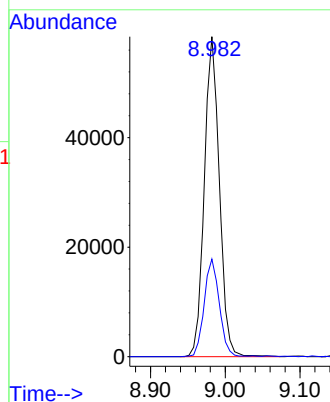
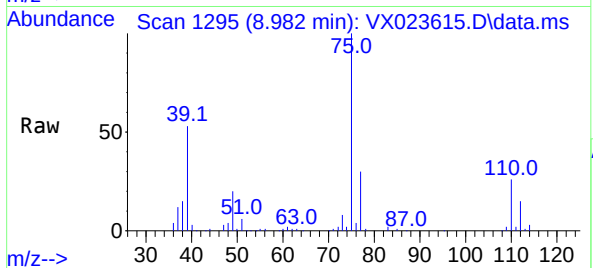
#53
t-1,3-Dichloropropene
Concen: 20.198 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion: 75 Resp: 81730
Ion Ratio Lower Upper
75 100
77 30.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

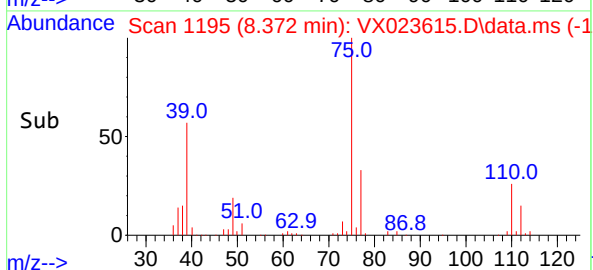
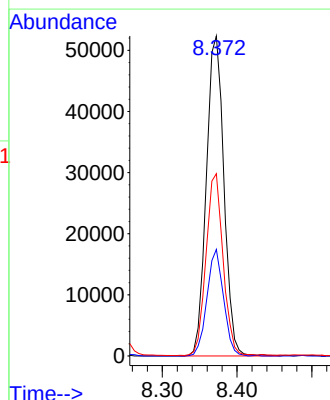
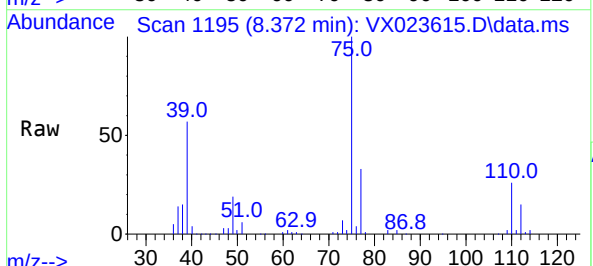
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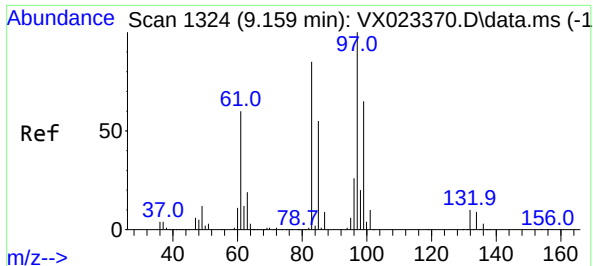
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#54
cis-1,3-Dichloropropene
Concen: 20.289 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion: 75 Resp: 85449
Ion Ratio Lower Upper
75 100
77 33.3 25.7 38.5
39 56.7 35.1 52.7#





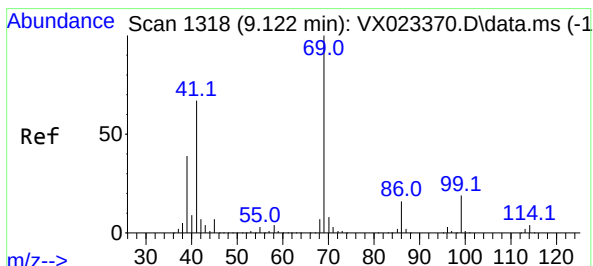
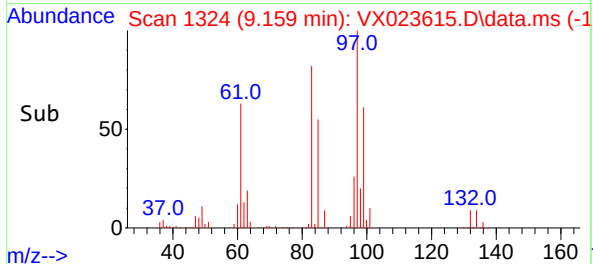
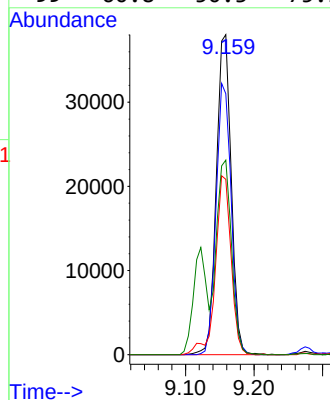
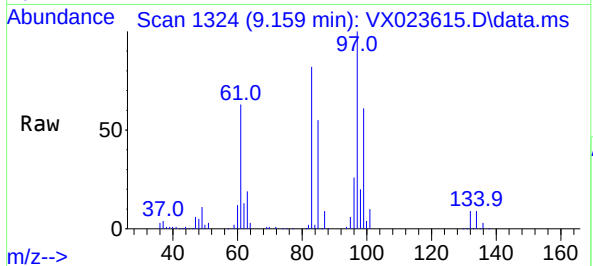
#55
1,1,2-Trichloroethane
Concen: 21.830 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion:	97	Resp:	57217
Ion	Ratio	Lower	Upper
97	100		
83	81.6	69.3	103.9
85	54.8	44.3	66.5
99	60.8	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

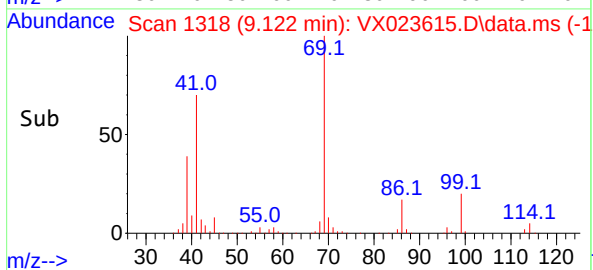
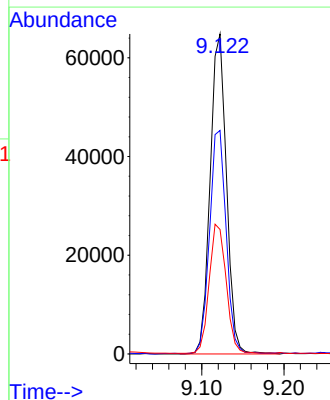
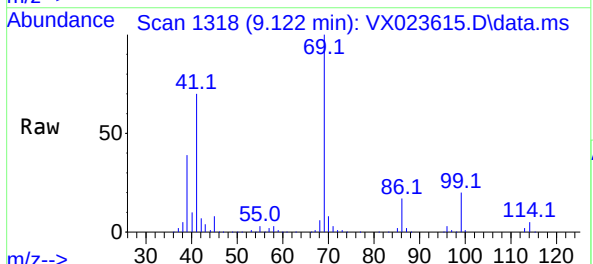
Manual Integrations
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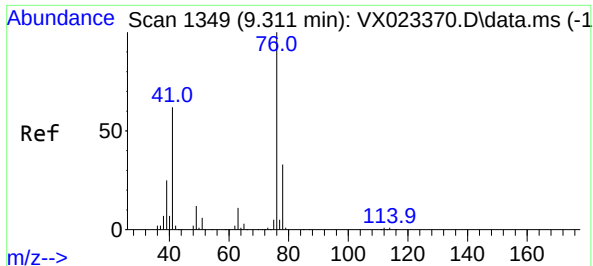
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#56
Ethyl methacrylate
Concen: 21.285 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion:	69	Resp:	89427
Ion	Ratio	Lower	Upper
69	100		
41	71.1	46.8	70.2#
39	42.0	24.7	37.1#

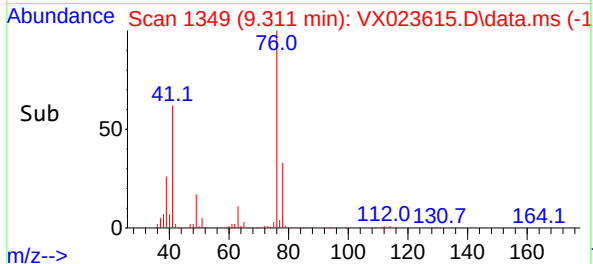
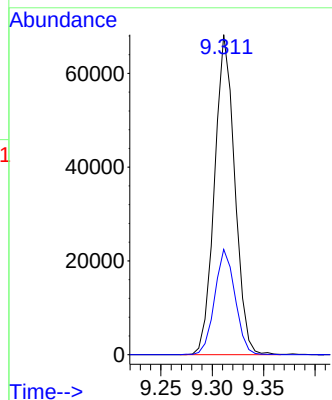
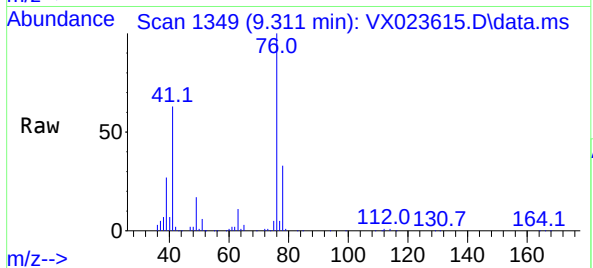




#57

1,3-Dichloropropane
Concen: 20.930 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

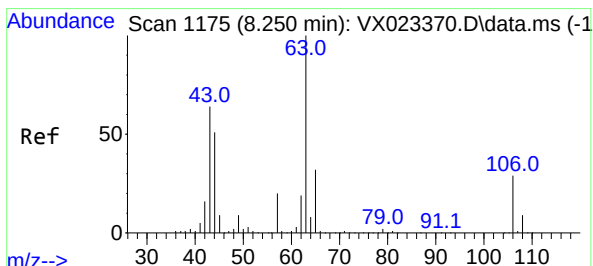
Tgt Ion: 76 Resp: 93216
Ion Ratio Lower Upper
76 100
78 33.2 26.2 39.2



Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

Manual Integrations
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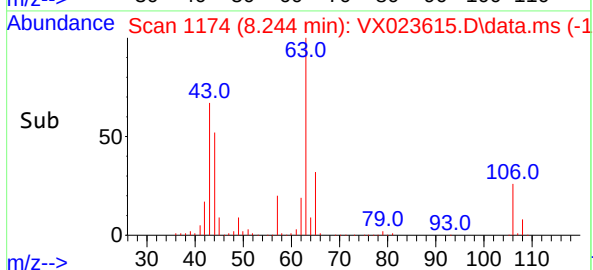
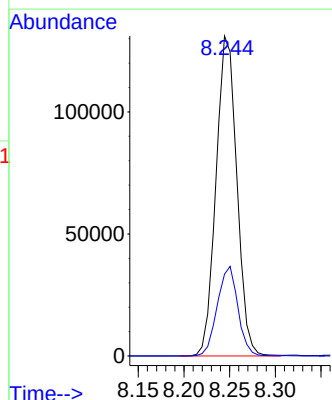
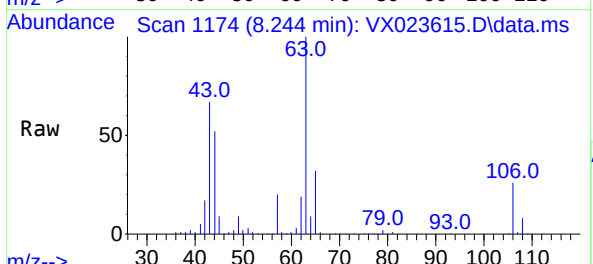
MMDadoda
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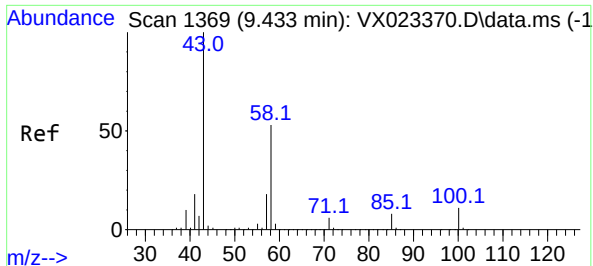


#58

2-Chloroethyl Vinyl ether
Concen: 93.432 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion: 63 Resp: 207944
Ion Ratio Lower Upper
63 100
106 27.7 23.5 35.3





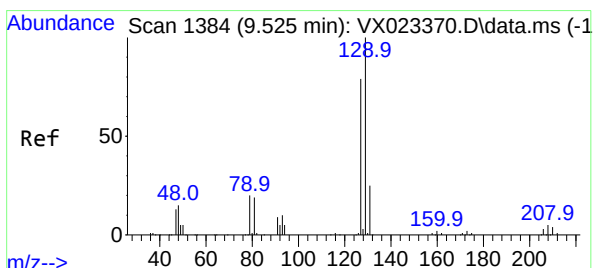
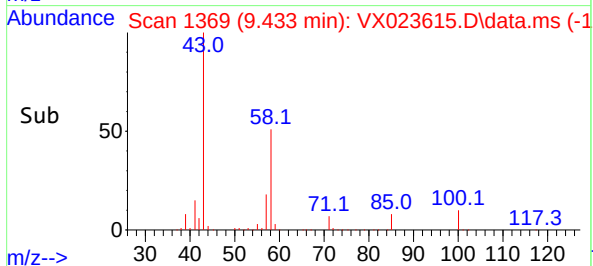
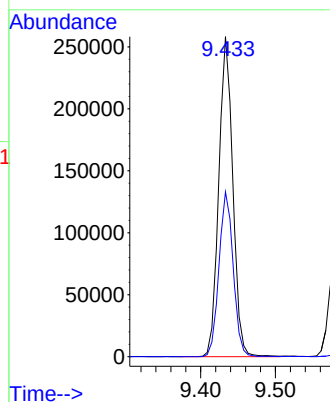
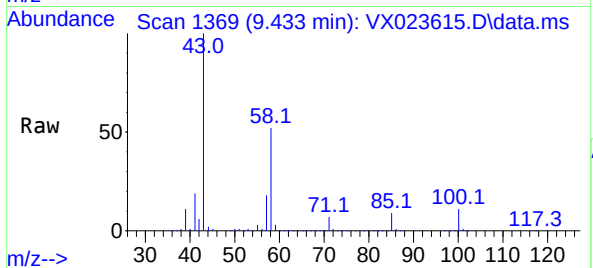
#59
2-Hexanone
Concen: 105.593 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion: 43 Resp: 337643
Ion Ratio Lower Upper
43 100
58 52.2 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

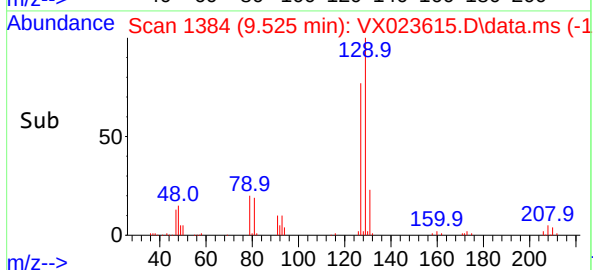
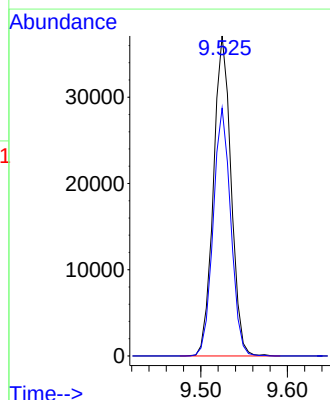
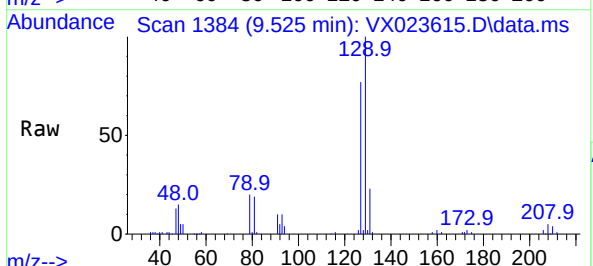
Manual Integrations
APPROVED

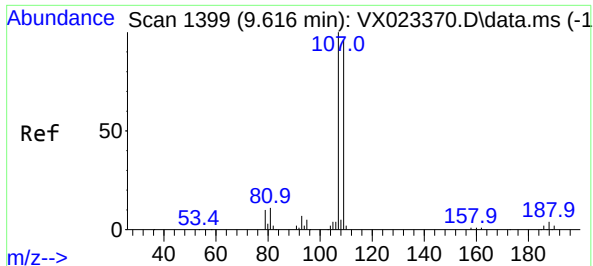
MMDadoda
8/11/2021 5:17:14 PM



#60
Dibromochloromethane
Concen: 19.335 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion: 129 Resp: 52487
Ion Ratio Lower Upper
129 100
127 77.0 38.4 115.2



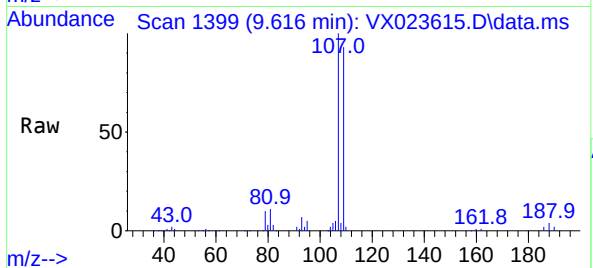


#61
1,2-Dibromoethane
Concen: 21.104 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

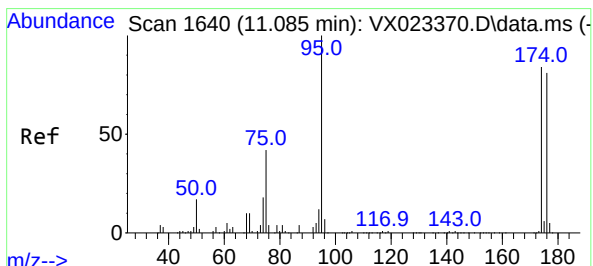
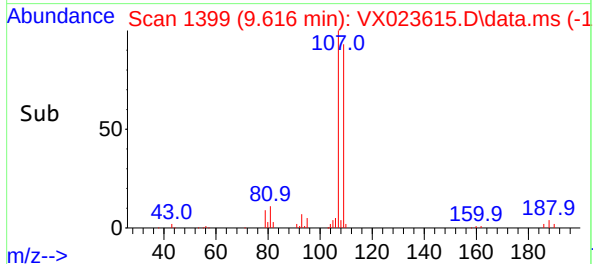
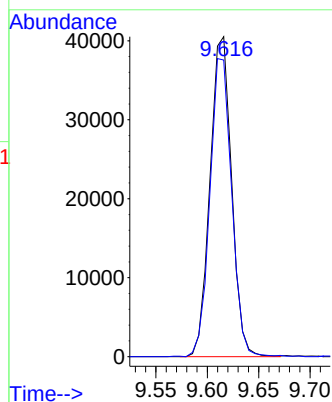
Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

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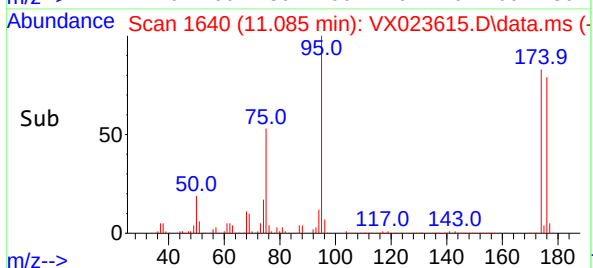
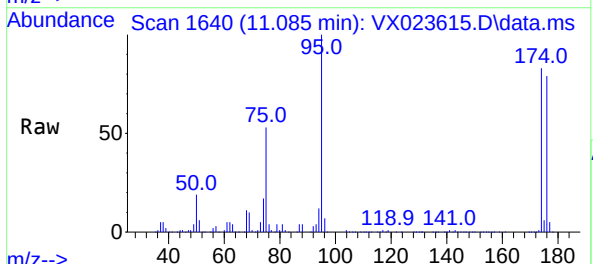
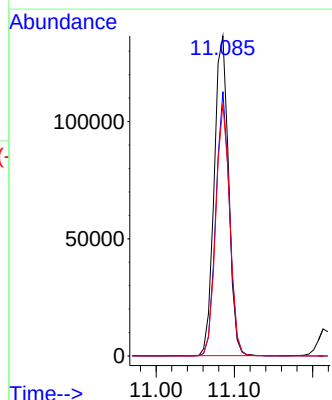


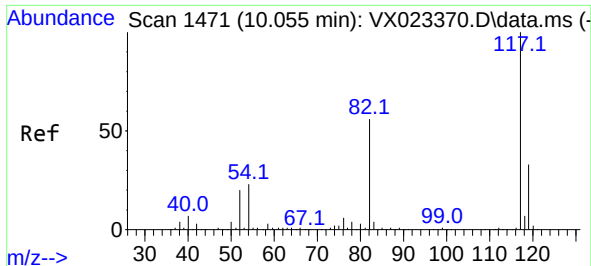
Tgt Ion:107 Resp: 59013
Ion Ratio Lower Upper
107 100
109 94.4 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 57.170 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

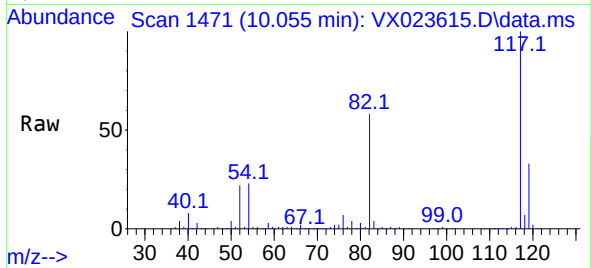
Tgt Ion: 95 Resp: 173950
Ion Ratio Lower Upper
95 100
174 78.2 0.0 154.6
176 76.6 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

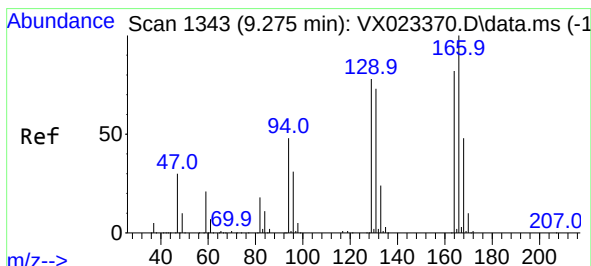
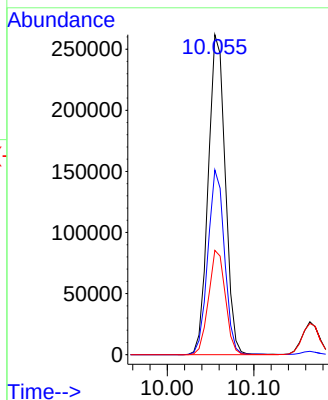
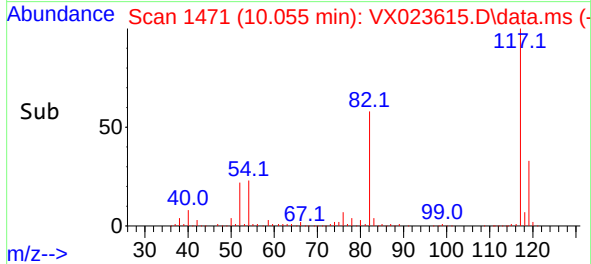
Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01



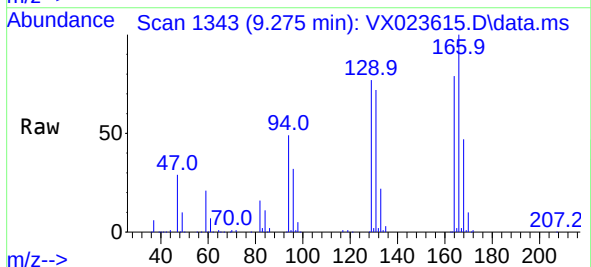
Tgt Ion:117 Resp: 357850
Ion Ratio Lower Upper
117 100
82 57.8 47.4 71.2
119 32.6 26.6 39.8

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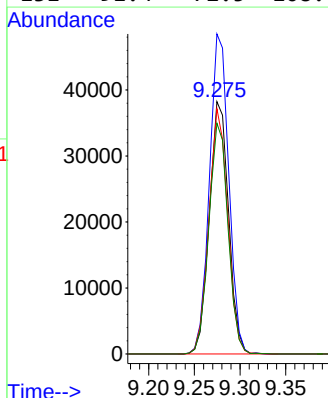
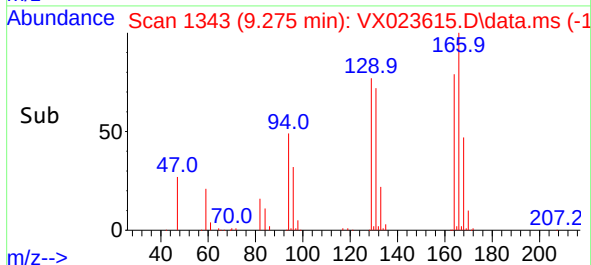
MMDadoda
8/11/2021 5:17:14 PM

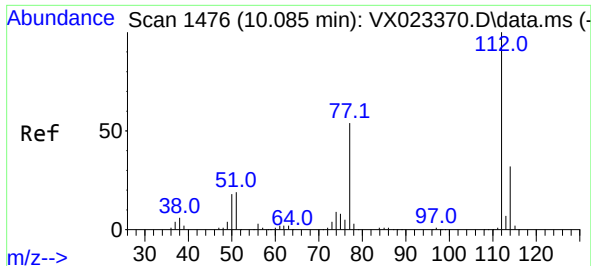


#64
Tetrachloroethene
Concen: 19.641 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45



Tgt Ion:164 Resp: 55939
Ion Ratio Lower Upper
164 100
166 126.8 103.4 155.2
129 97.2 70.8 106.2
131 91.4 72.5 108.7





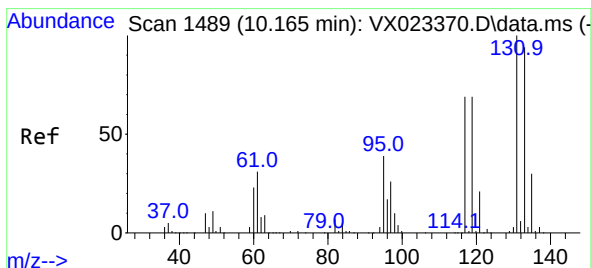
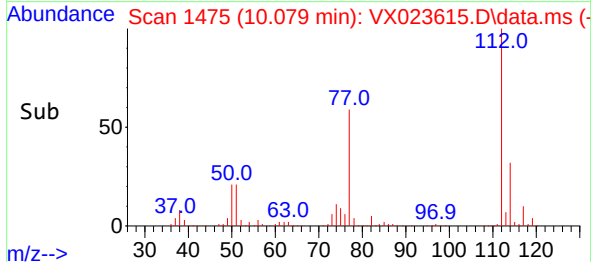
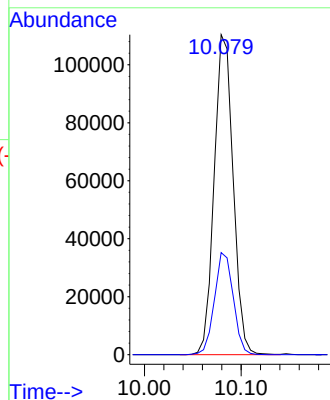
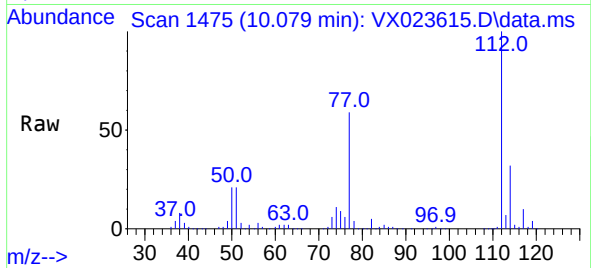
#65
Chlorobenzene
Concen: 20.473 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion:112 Resp: 149947
Ion Ratio Lower Upper
112 100
114 31.9 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

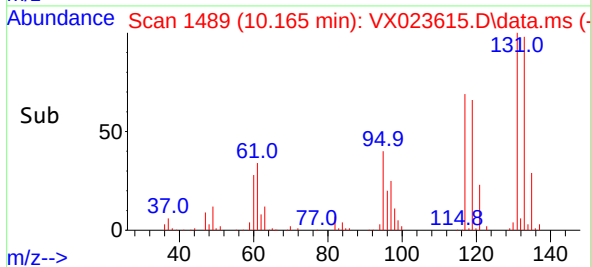
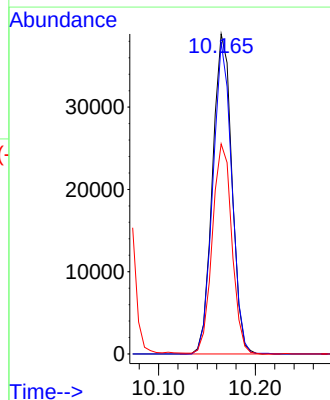
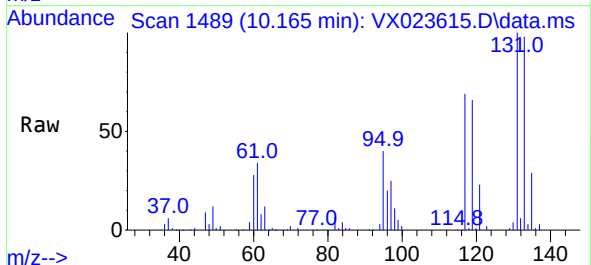
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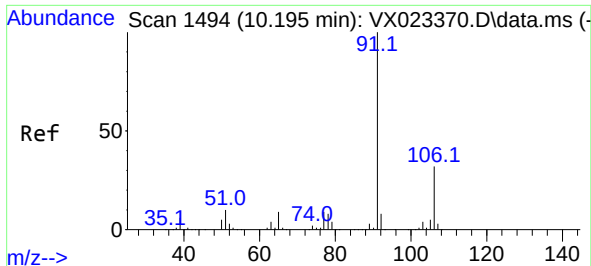
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.746 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

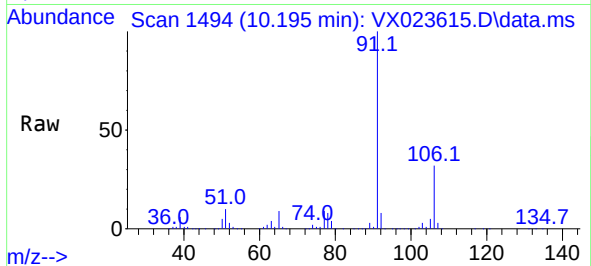
Tgt Ion:131 Resp: 53881
Ion Ratio Lower Upper
131 100
133 95.0 47.7 143.1
119 66.2 32.1 96.5





#67
Ethyl Benzene
Concen: 20.585 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

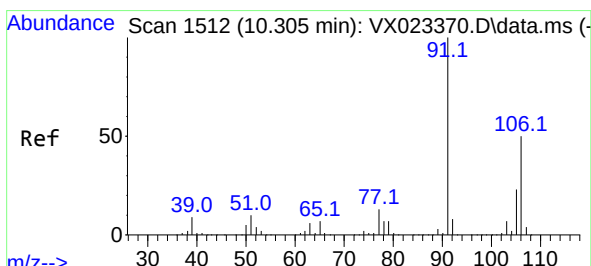
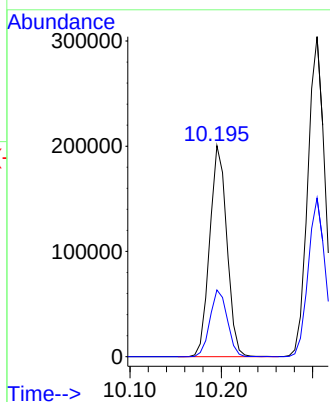
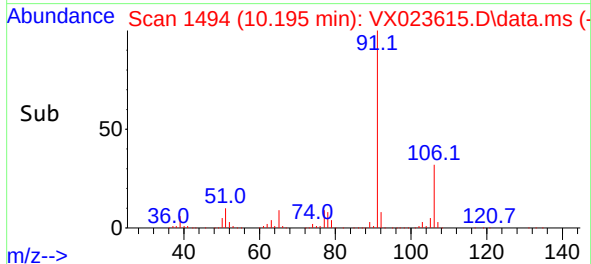
Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01



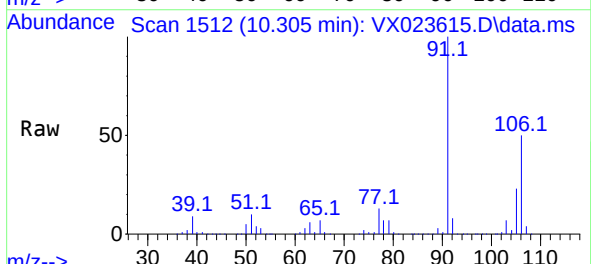
Tgt Ion: 91 Resp: 261494
Ion Ratio Lower Upper
91 100
106 31.6 24.6 37.0

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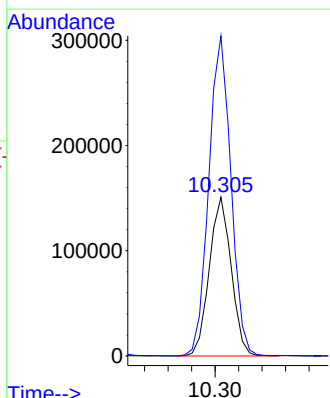
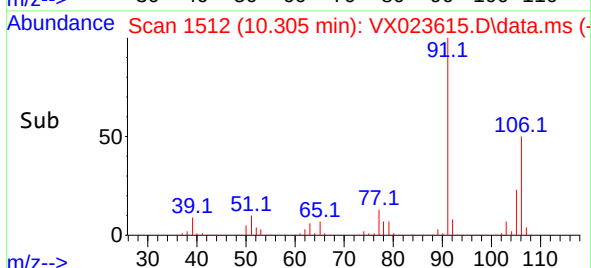
MMDadoda
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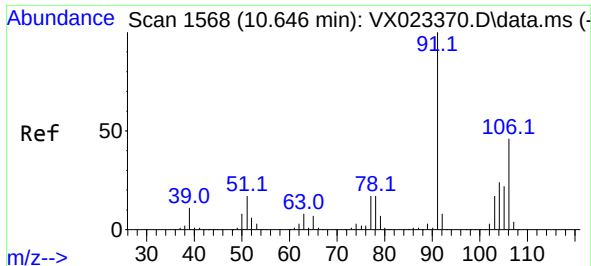


#68
m/p-Xylenes
Concen: 39.960 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45



Tgt Ion: 106 Resp: 195219
Ion Ratio Lower Upper
106 100
91 204.1 162.8 244.2





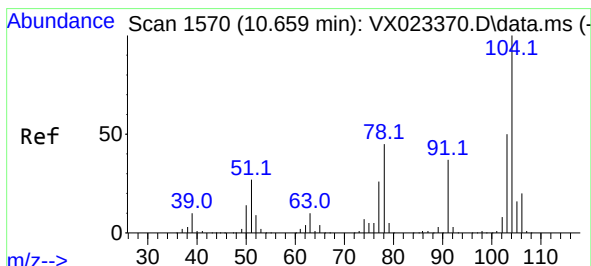
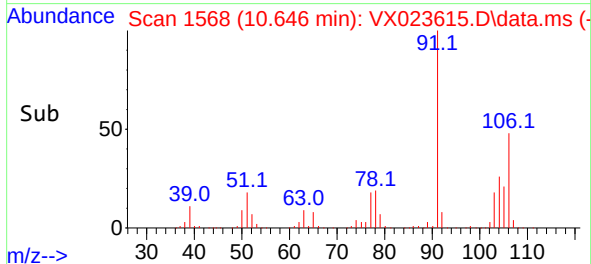
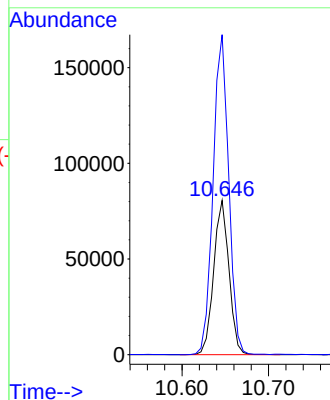
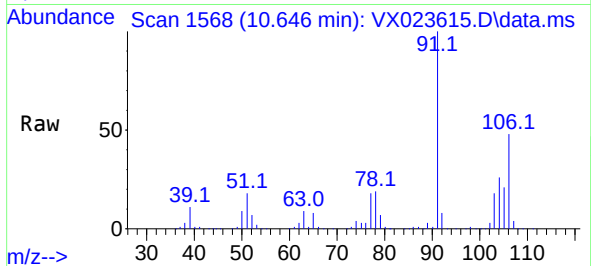
#69
o-Xylene
Concen: 20.397 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

Tgt Ion:106 Resp: 98792
Ion Ratio Lower Upper
106 100
91 211.7 108.1 324.2

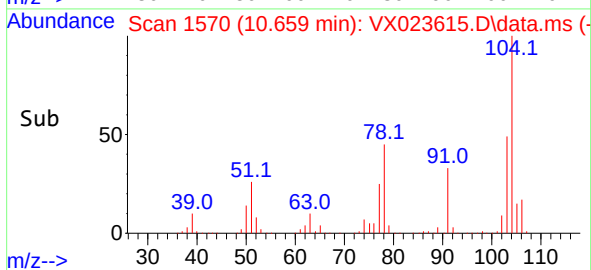
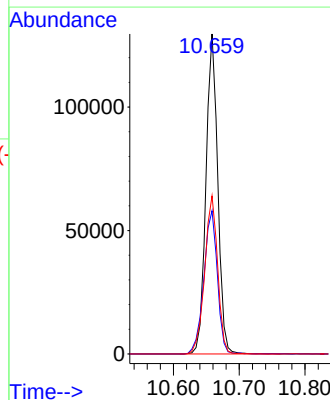
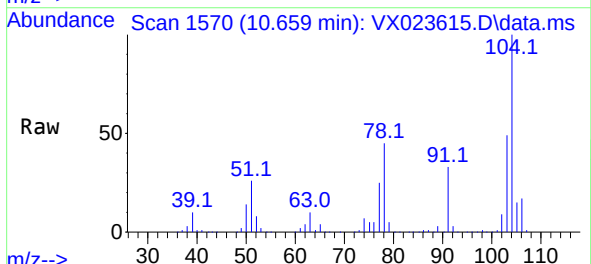
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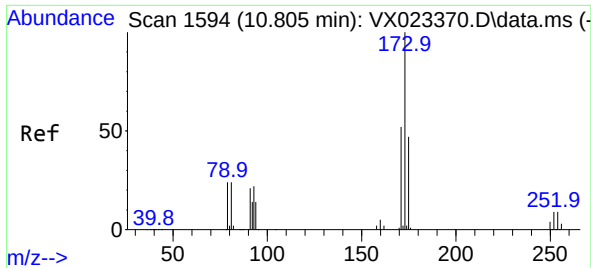
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#70
Styrene
Concen: 21.061 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

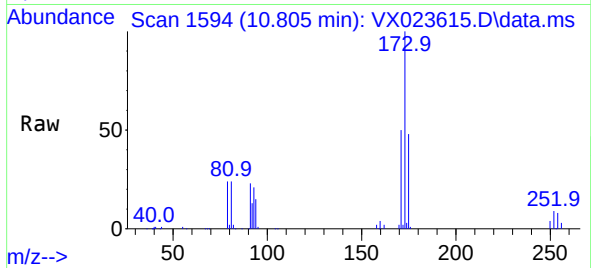
Tgt Ion:104 Resp: 161625
Ion Ratio Lower Upper
104 100
78 51.4 40.0 60.0
103 54.4 43.4 65.0





#71
Bromoform
Concen: 18.381 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

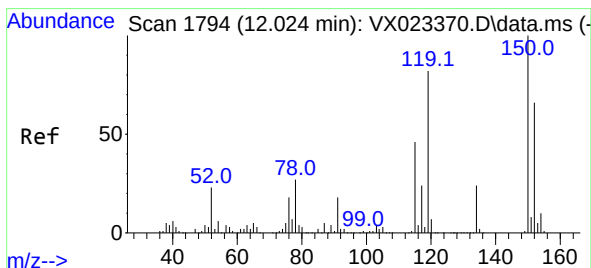
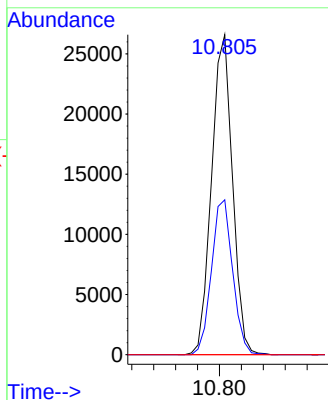
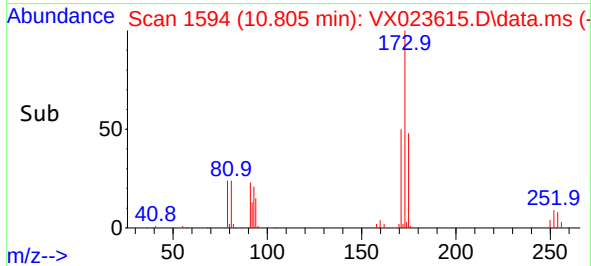
Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01



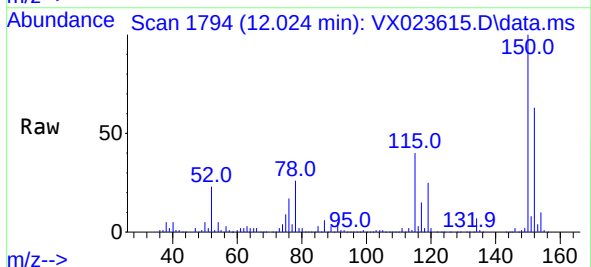
Tgt Ion:173 Resp: 35264
Ion Ratio Lower Upper
173 100
175 49.1 23.9 71.8
254 0.0 0.1 0.1#

Manual Integrations
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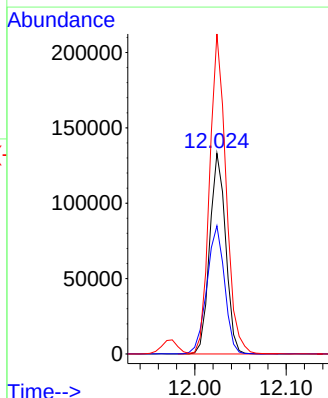
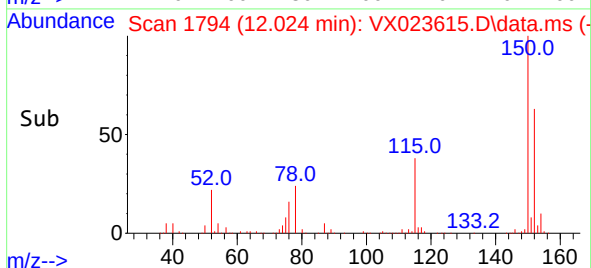
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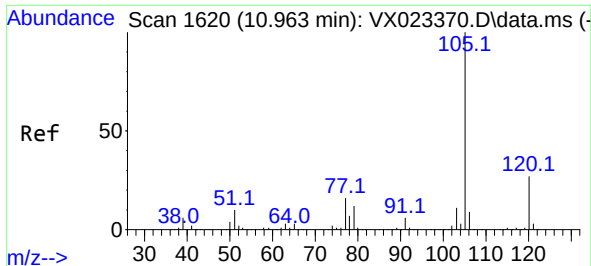


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45



Tgt Ion:152 Resp: 160695
Ion Ratio Lower Upper
152 100
115 70.9 41.1 123.3
150 164.8 0.0 349.0





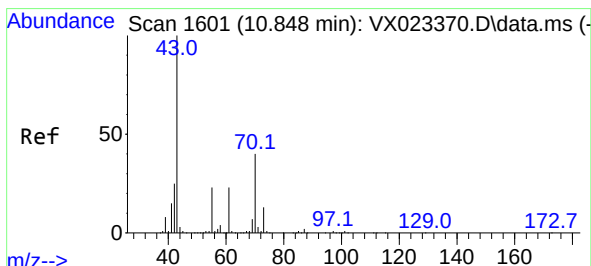
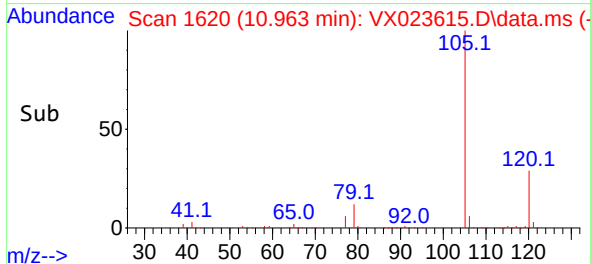
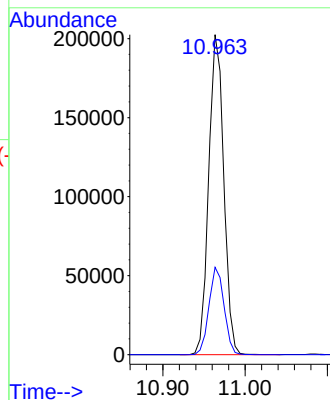
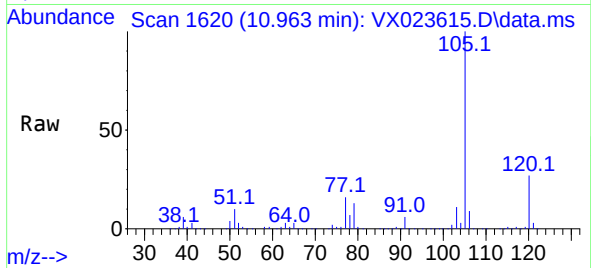
#73
Isopropylbenzene
Concen: 21.215 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

Tgt Ion:105 Resp: 257243
Ion Ratio Lower Upper
105 100
120 27.4 13.2 39.6

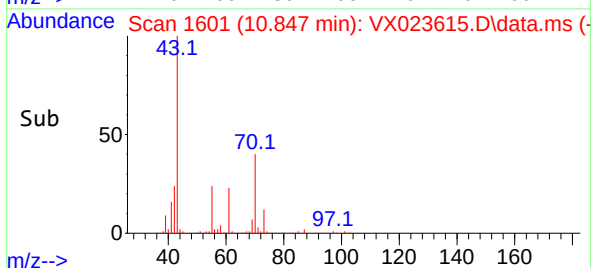
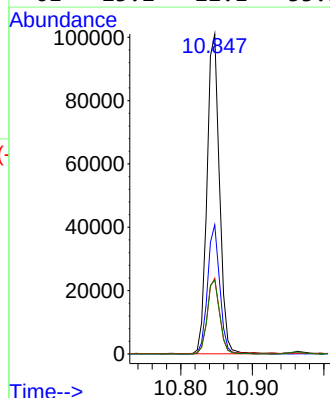
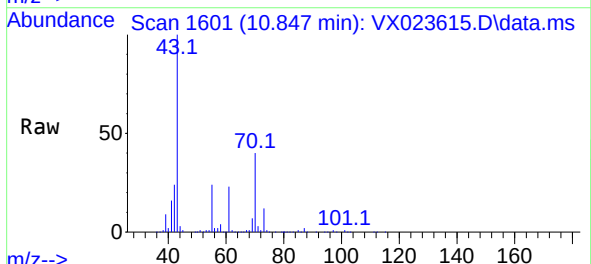
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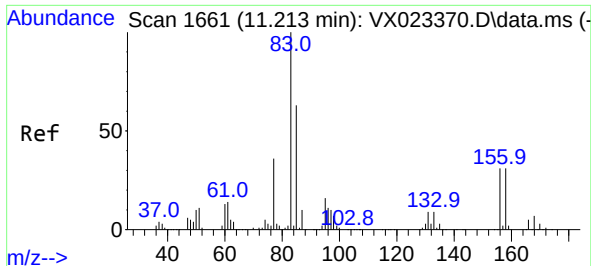
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#74
N-ethyl acetate
Concen: 22.114 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion: 43 Resp: 122334
Ion Ratio Lower Upper
43 100
70 39.5 39.0 58.6
55 23.6 21.5 32.3
61 23.2 22.1 33.1





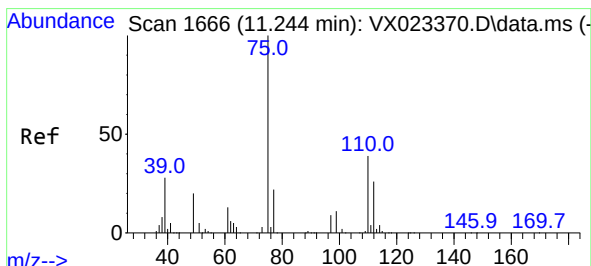
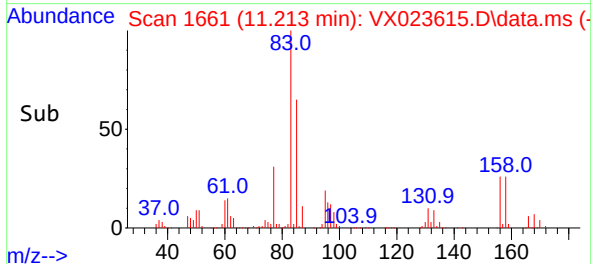
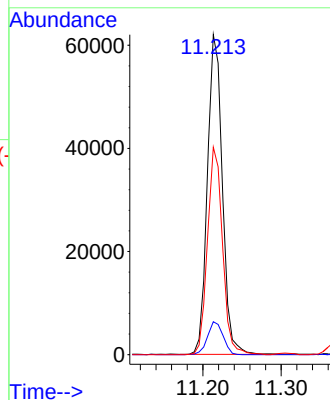
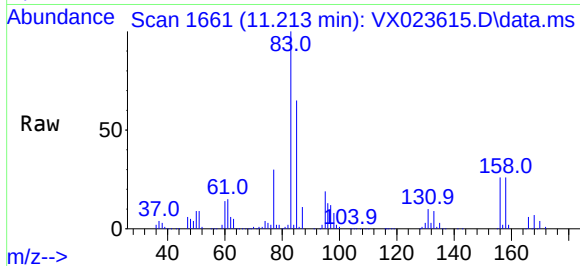
#75
1,1,2,2-Tetrachloroethane
Concen: 20.743 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.1	15.2
85	65.3	31.8	95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

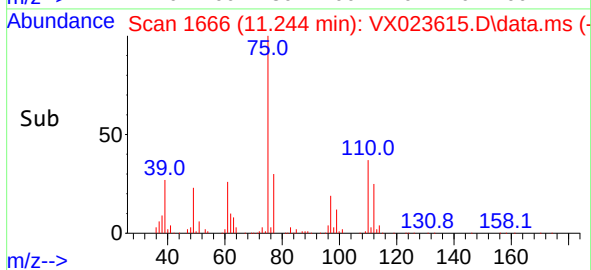
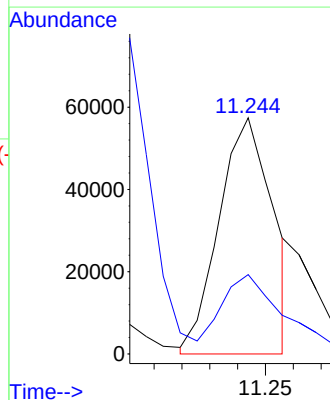
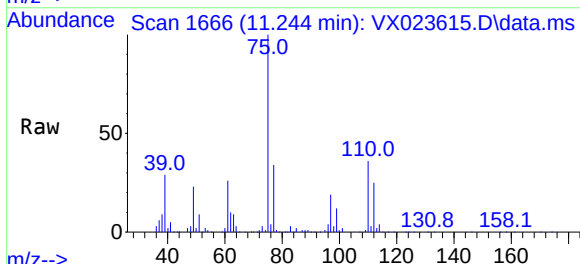
Manual Integrations
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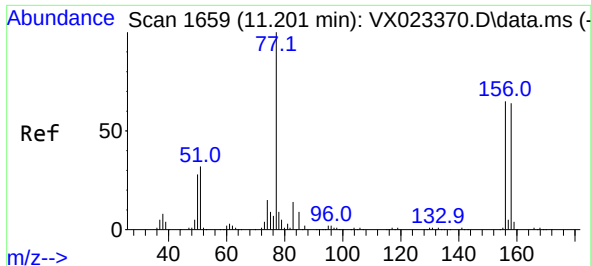
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#76
1,2,3-Trichloropropane
Concen: 21.817 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion	Ratio	Lower	Upper
75	100		
77	39.6	19.1	57.5





#77
Bromobenzene
Concen: 21.721 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

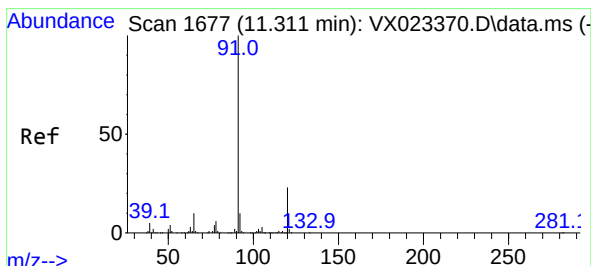
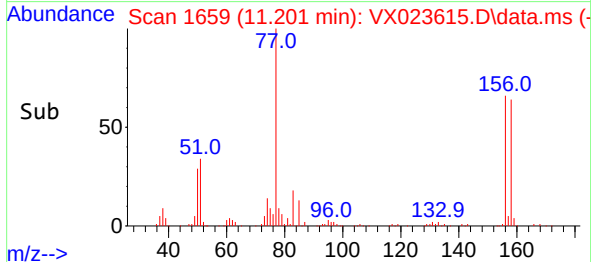
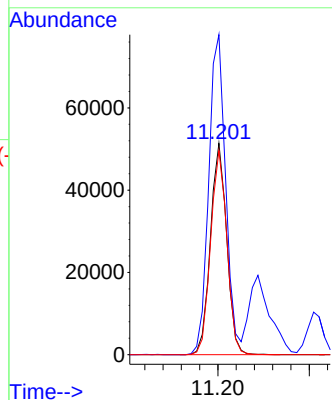
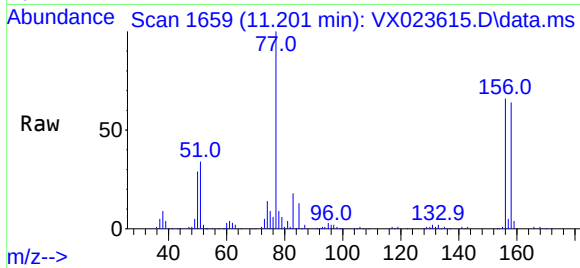
Tgt Ion: 156 Resp: 63535

Ion	Ratio	Lower	Upper
156	100		
77	157.2	82.8	248.6
158	96.3	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

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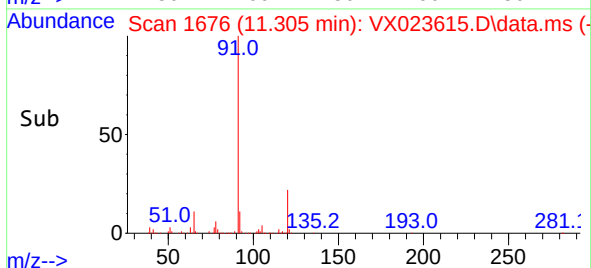
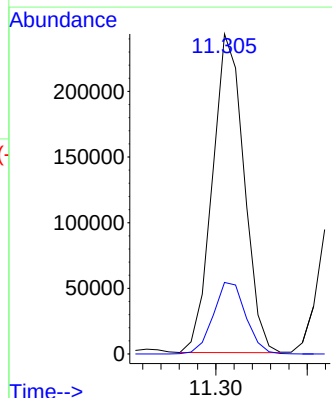
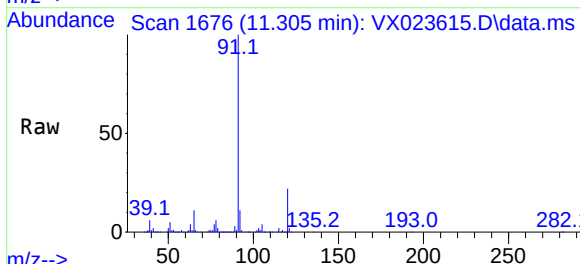
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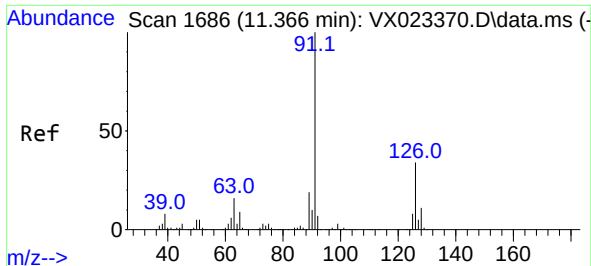


#78
n-propylbenzene
Concen: 21.275 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion: 91 Resp: 291965

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.5	34.5





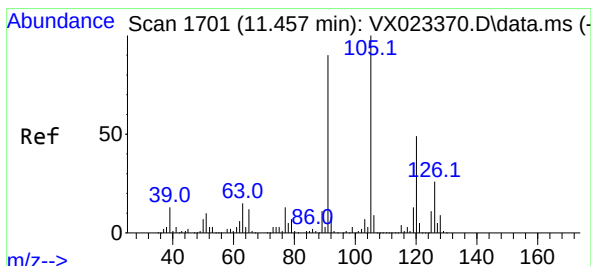
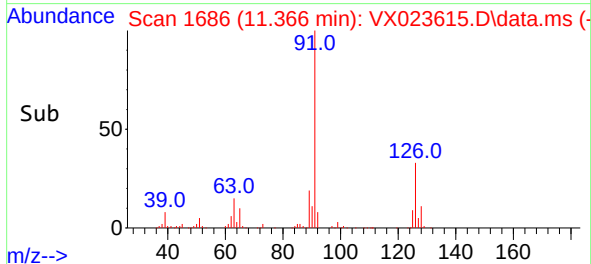
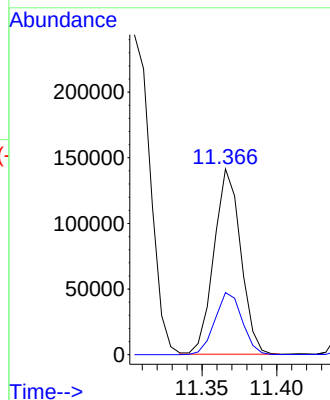
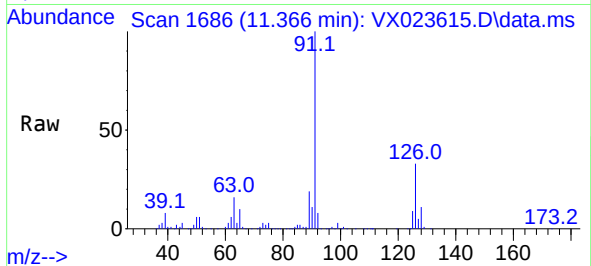
#79
2-Chlorotoluene
Concen: 21.479 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion: 91 Resp: 176141
Ion Ratio Lower Upper
91 100
126 34.2 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

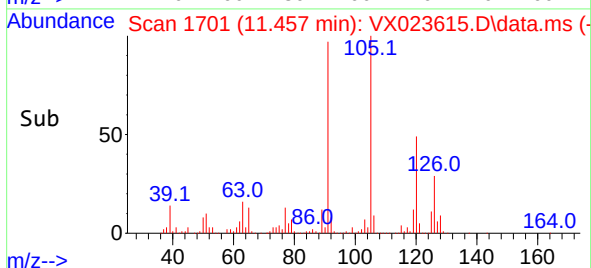
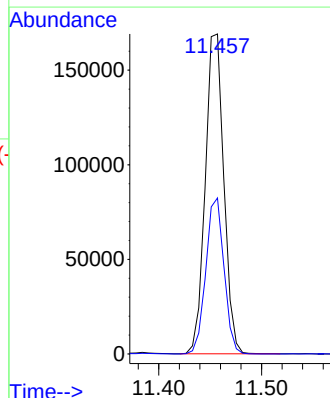
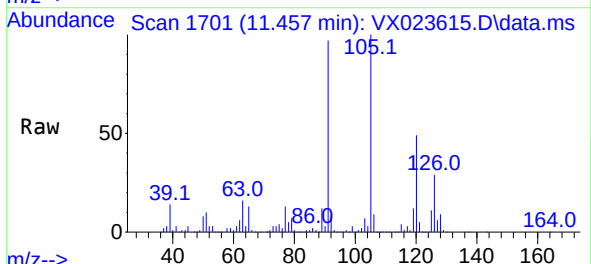
Manual Integrations
APPROVED

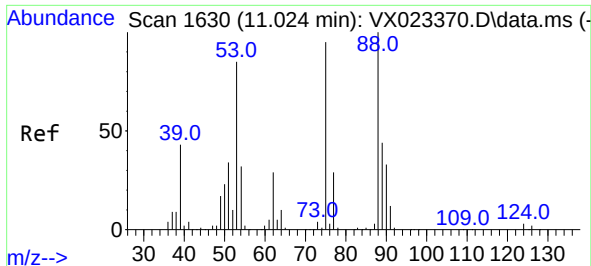
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#80
1,3,5-Trimethylbenzene
Concen: 21.531 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

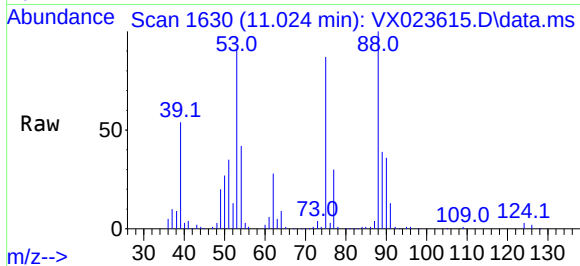
Tgt Ion: 105 Resp: 212618
Ion Ratio Lower Upper
105 100
120 47.7 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 18.528 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

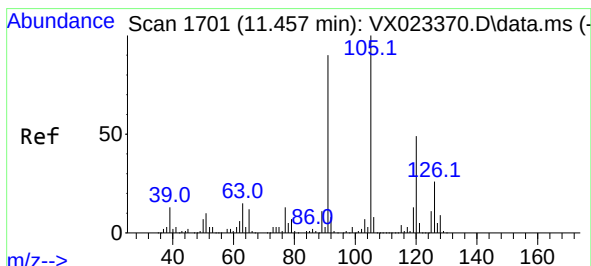
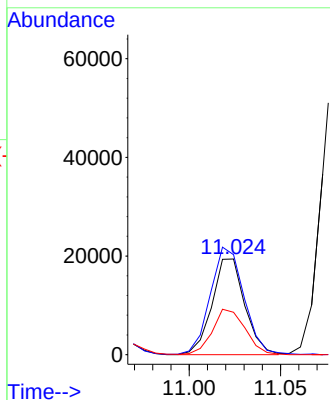
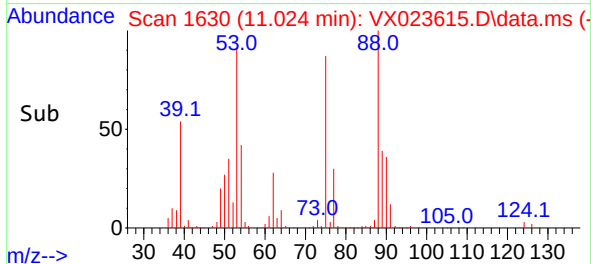
Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01



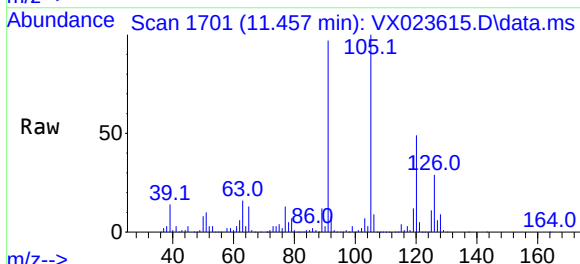
Tgt Ion: 75 Resp: 24366
Ion Ratio Lower Upper
75 100
53 115.1 74.5 111.7#
89 47.3 37.9 56.9

Manual Integrations
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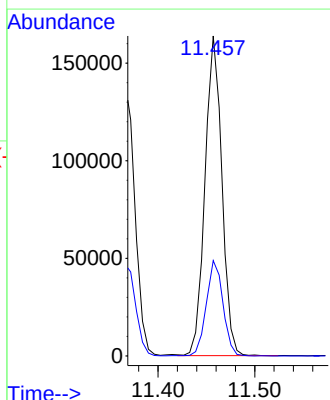
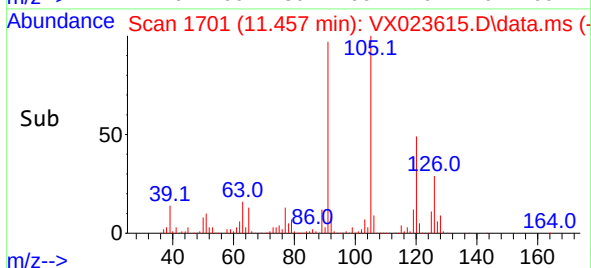
MMDadoda
8/11/2021 5:17:14 PM

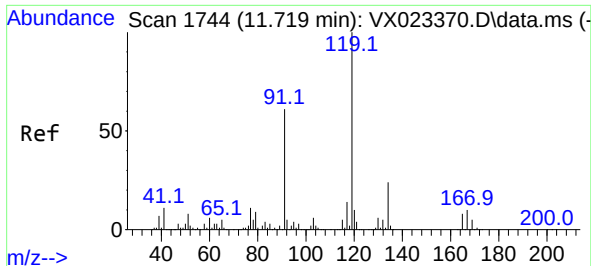


#82
4-Chlorotoluene
Concen: 21.430 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45



Tgt Ion: 91 Resp: 198812
Ion Ratio Lower Upper
91 100
126 29.6 14.9 44.5





#83
tert-Butylbenzene
Concen: 21.683 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

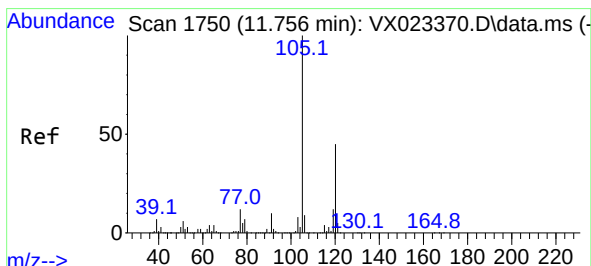
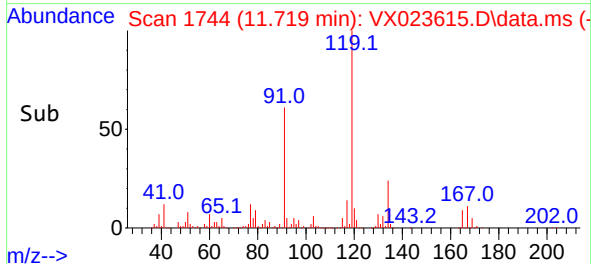
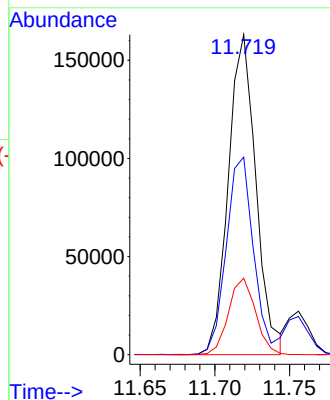
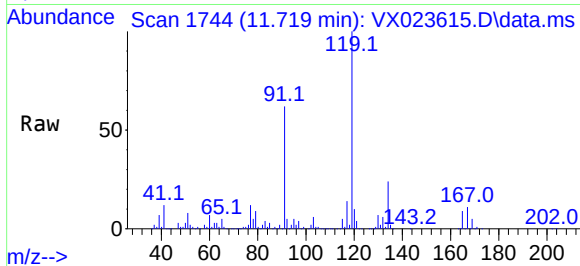
Tgt Ion:119 Resp: 210031

Ion	Ratio	Lower	Upper
119	100		
91	60.2	27.9	83.7
134	23.4	11.3	33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

Manual Integrations
APPROVED

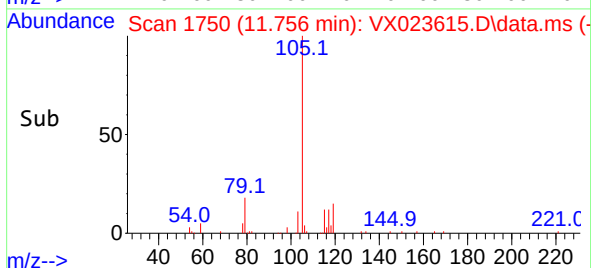
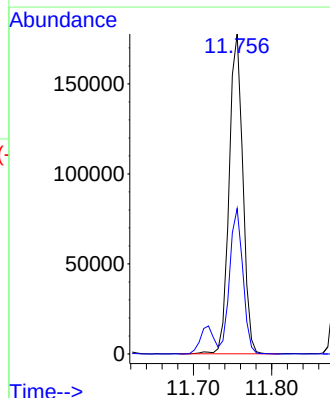
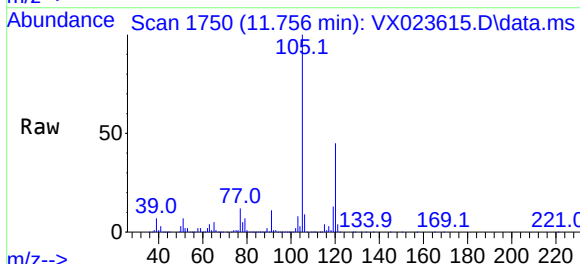
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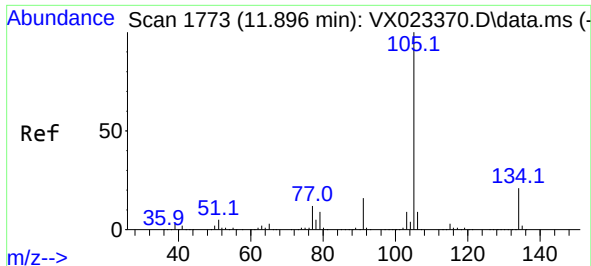


#84
1,2,4-Trimethylbenzene
Concen: 21.966 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion:105 Resp: 215758

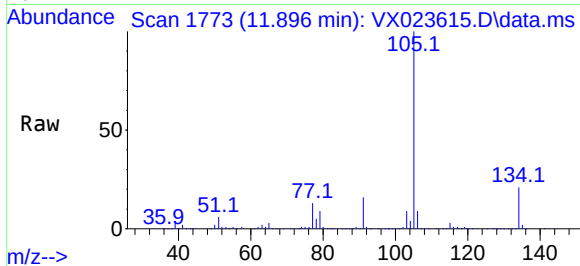
Ion	Ratio	Lower	Upper
105	100		
120	44.0	22.4	67.3





#85
sec-Butylbenzene
Concen: 21.103 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

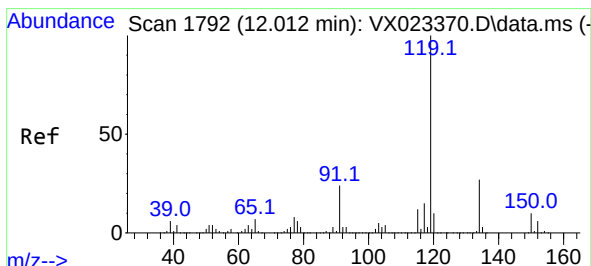
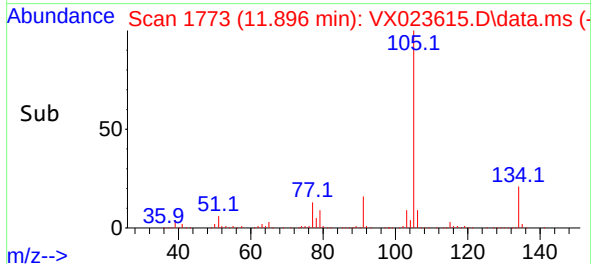
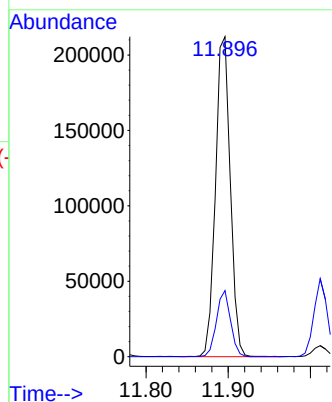
Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01



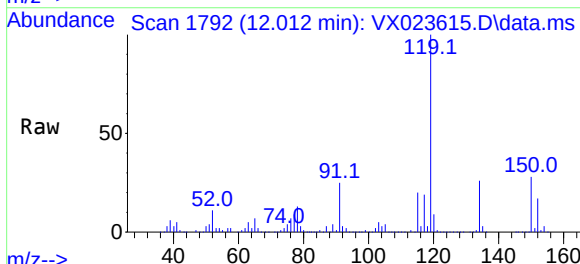
Tgt Ion:105 Resp: 265047
Ion Ratio Lower Upper
105 100
134 19.7 10.0 29.8

Manual Integrations
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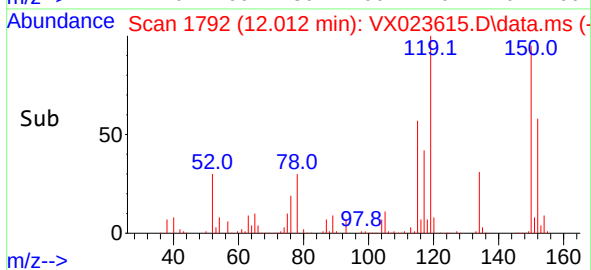
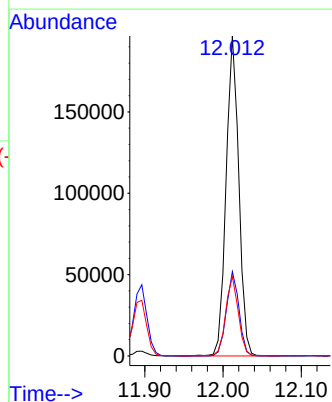
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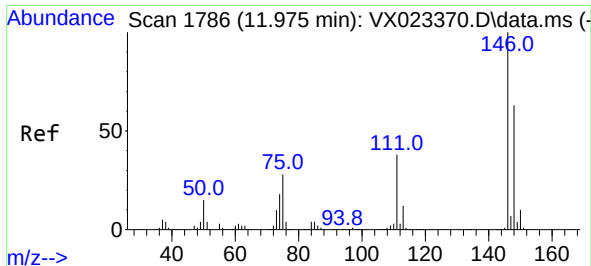


#86
p-Isopropyltoluene
Concen: 21.901 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45



Tgt Ion:119 Resp: 222124
Ion Ratio Lower Upper
119 100
134 26.1 12.9 38.7
91 24.5 11.7 35.0





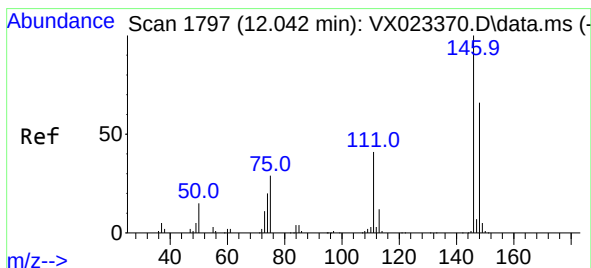
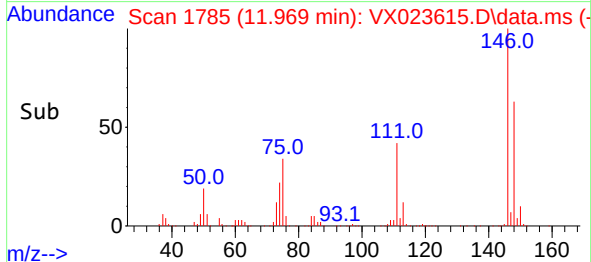
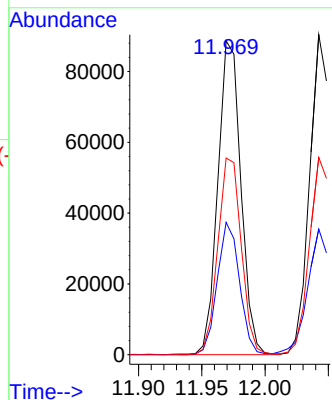
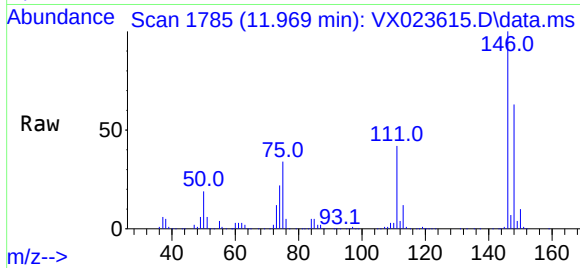
#87
1,3-Dichlorobenzene
Concen: 20.715 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion:146 Resp: 112099
Ion Ratio Lower Upper
146 100
111 41.1 20.2 60.5
148 63.8 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

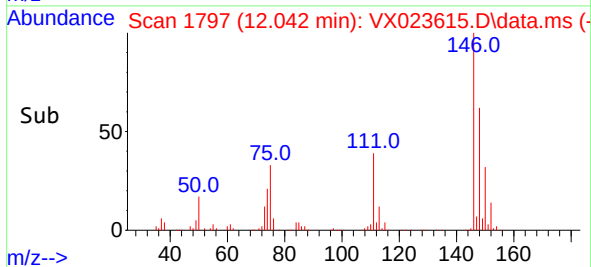
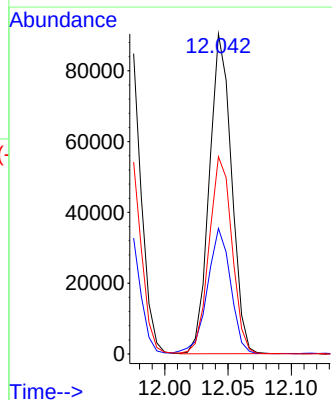
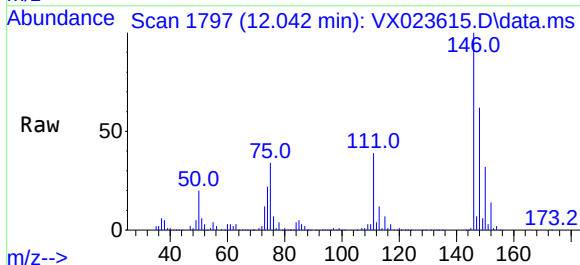
Manual Integrations
APPROVED

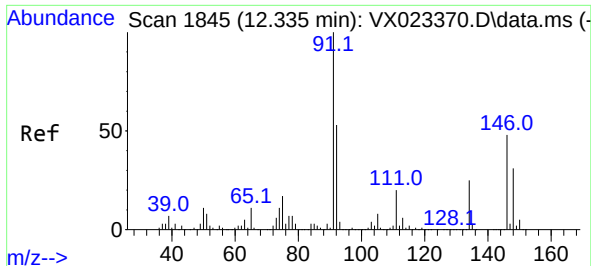
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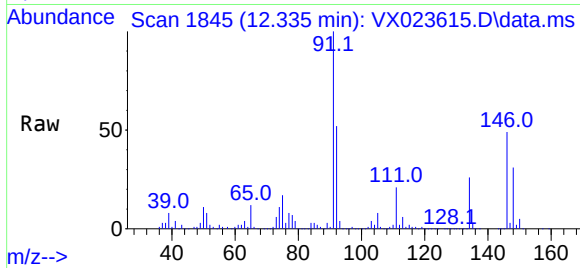
#88
1,4-Dichlorobenzene
Concen: 20.097 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion:146 Resp: 110351
Ion Ratio Lower Upper
146 100
111 40.9 19.6 58.8
148 64.0 31.6 95.0

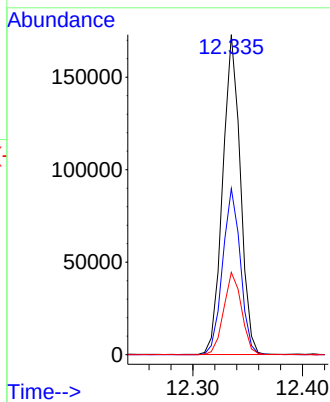
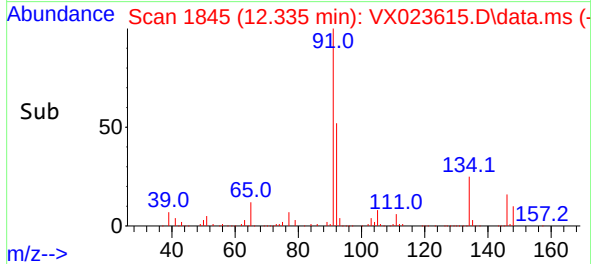




#89
n-Butylbenzene
Concen: 21.063 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45



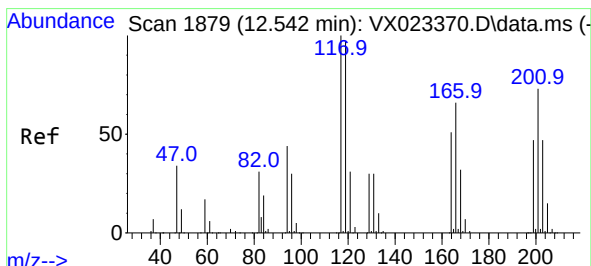
Tgt Ion: 91 Resp: 193383
Ion Ratio Lower Upper
91 100
92 52.3 27.4 82.0
134 26.2 13.2 39.5



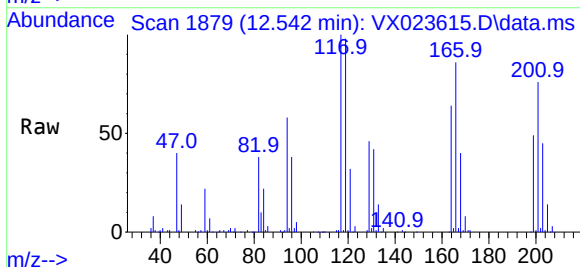
Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

Manual Integrations
APPROVED

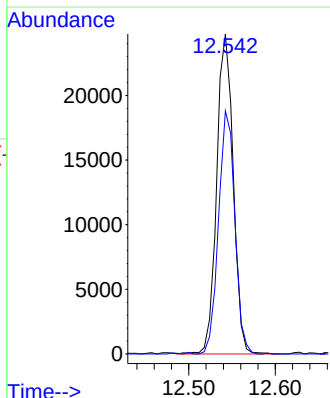
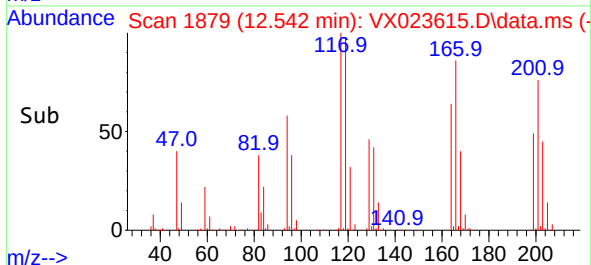
MMDadoda
8/11/2021 5:17:14 PM

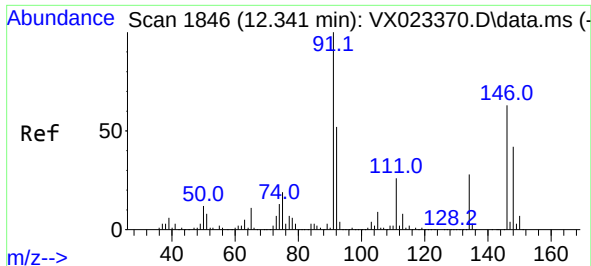


#90
Hexachloroethane
Concen: 19.290 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

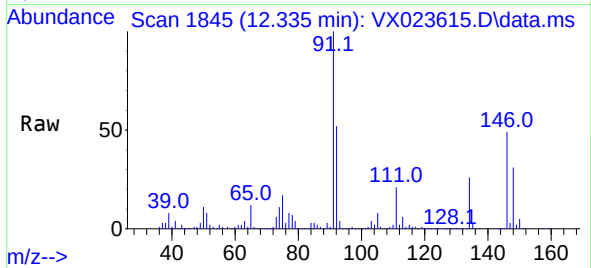


Tgt Ion: 117 Resp: 32838
Ion Ratio Lower Upper
117 100
201 74.9 40.4 121.2

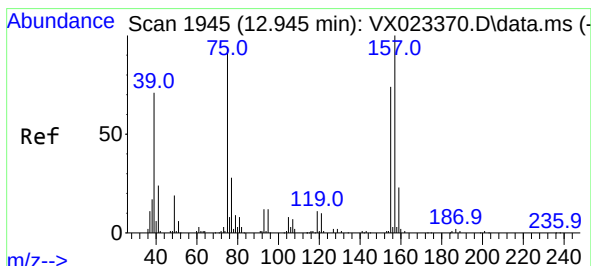
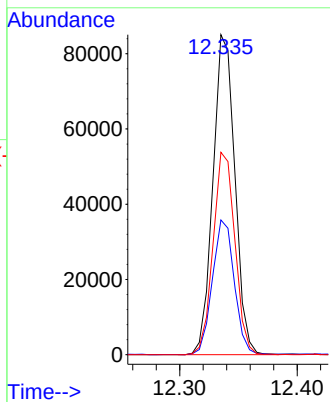
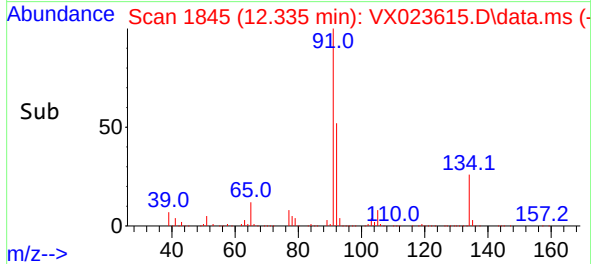




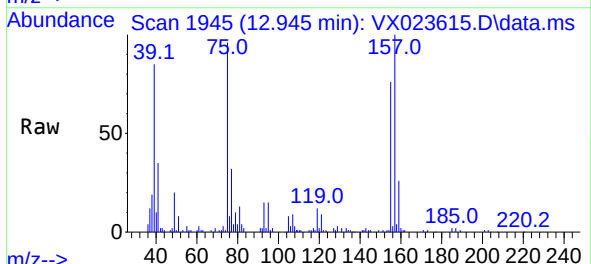
#91
1,2-Dichlorobenzene
Concen: 21.066 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45



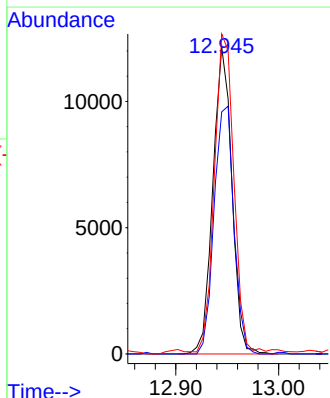
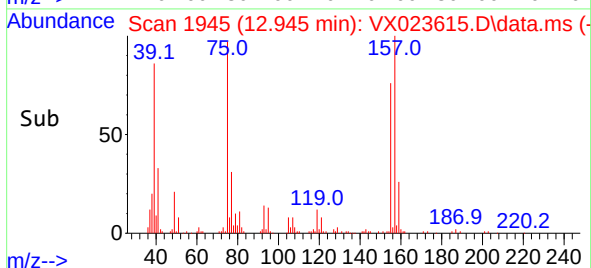
Tgt Ion:146 Resp: 110384
Ion Ratio Lower Upper
146 100
111 42.2 20.8 62.2
148 63.0 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.601 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45



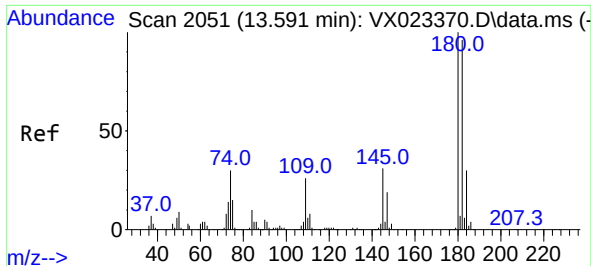
Tgt Ion: 75 Resp: 15493
Ion Ratio Lower Upper
75 100
155 84.3 45.3 135.9
157 105.4 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

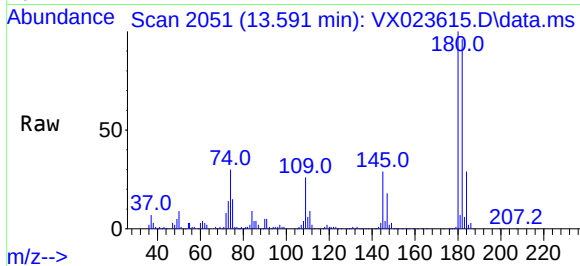
Manual Integrations
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#93
1,2,4-Trichlorobenzene
Concen: 20.319 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

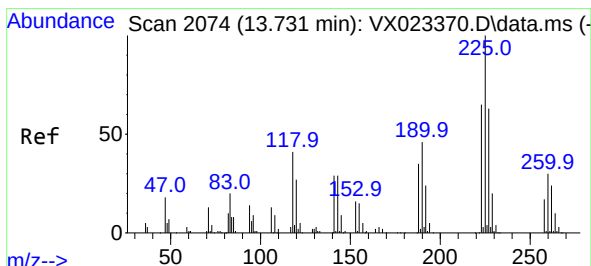
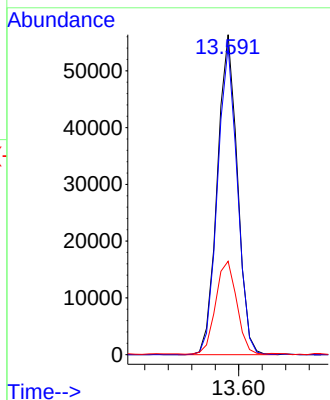
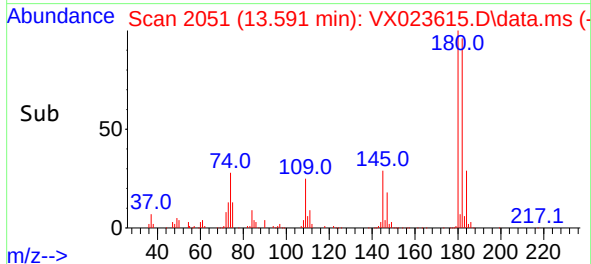
Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01



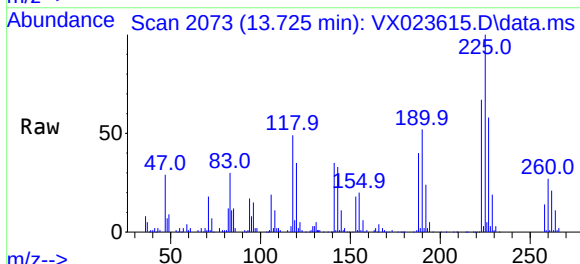
Tgt Ion:180 Resp: 66890
Ion Ratio Lower Upper
180 100
182 95.3 47.7 143.1
145 30.4 15.0 45.0

Manual Integrations
APPROVED

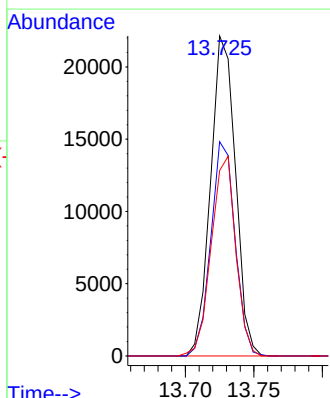
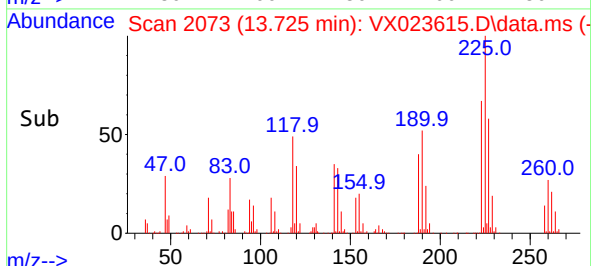
MMDadoda
8/11/2021 5:17:14 PM

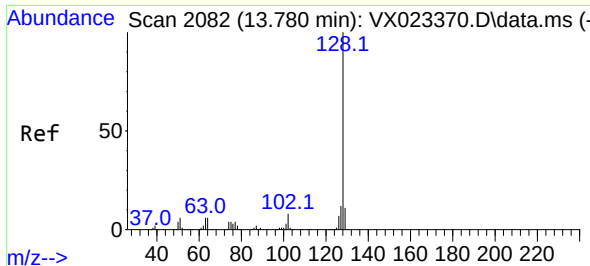


#94
Hexachlorobutadiene
Concen: 18.905 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45



Tgt Ion:225 Resp: 27930
Ion Ratio Lower Upper
225 100
223 65.3 31.1 93.2
227 61.3 31.6 95.0





#95
Naphthalene
Concen: 20.626 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

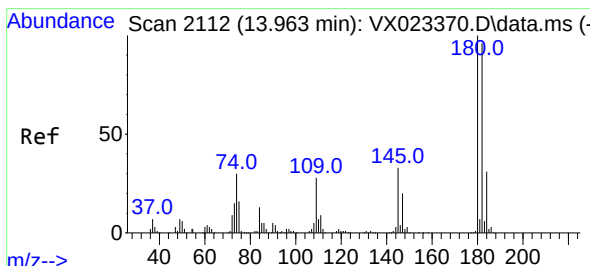
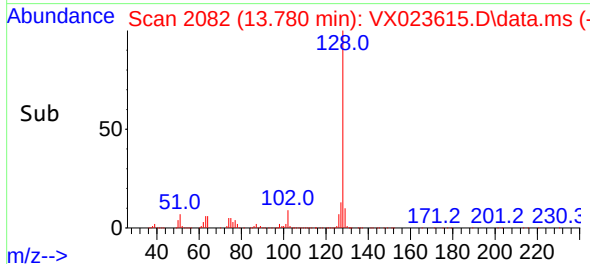
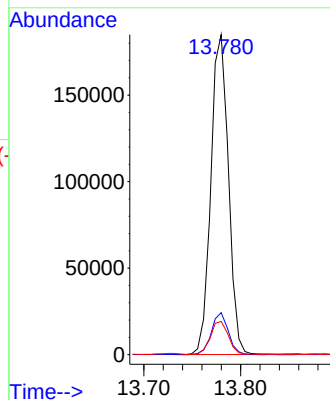
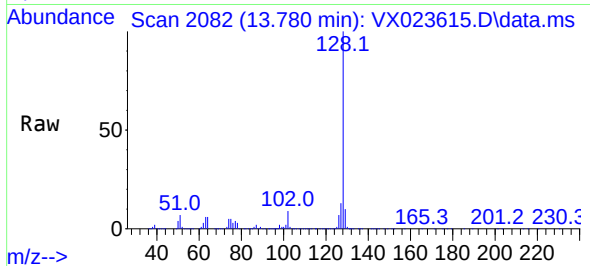
Tgt Ion:128 Resp: 233462

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.3	15.5
129	10.5	8.8	13.2

Instrument :
MSVOA_X
ClientSampleId :
VX0809WBSD01

Manual Integrations
APPROVED

MMDadoda
8/11/2021 5:17:14 PM



#96
1,2,3-Trichlorobenzene
Concen: 20.565 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023615.D
Acq: 09 Aug 2021 15:45

Tgt Ion:180 Resp: 68367

Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.6	142.9
145	33.2	16.1	48.3

