

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082621\
 Data File : VX023957.D
 Acq On : 26 Aug 2021 11:27
 Operator : JC/MD
 Sample : VX0826WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0826WBSD01

Manual Integrations
 APPROVED

MMDadoda
 8/27/2021 4:45:19 PM

Quant Time: Aug 27 05:54:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	187171	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	296647	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	274469	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	137167	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	141041	53.991	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 107.980%	
35) Dibromofluoromethane	5.391	113	104783	53.367	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 106.740%	
50) Toluene-d8	8.653	98	390338	52.234	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 104.460%	
62) 4-Bromofluorobenzene	11.085	95	147312	53.549	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 107.100%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	40157	20.335	ug/l	98
3) Chloromethane	1.294	50	43319	19.983	ug/l	98
4) Vinyl Chloride	1.374	62	42660	20.177	ug/l	98
5) Bromomethane	1.605	94	31003	23.323	ug/l	99
6) Chloroethane	1.685	64	27073	17.476	ug/l	99
7) Trichlorofluoromethane	1.886	101	70378	21.079	ug/l	94
8) Diethyl Ether	2.142	74	24371	20.902	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.331	101	39859	21.215	ug/l	96
10) Methyl Iodide	2.453	142	55943	21.385	ug/l	95
11) Tert butyl alcohol	2.977	59	57414	108.679	ug/l	99
12) 1,1-Dichloroethene	2.319	96	38322	21.334	ug/l	91
13) Acrolein	2.239	56	25322	80.546	ug/l	98
14) Allyl chloride	2.672	41	71739	21.671	ug/l	89
15) Acrylonitrile	3.075	53	127391	108.225	ug/l	97
16) Acetone	2.386	43	126589	108.378	ug/l #	88
17) Carbon Disulfide	2.514	76	93669	21.864	ug/l	100
18) Methyl Acetate	2.709	43	62742	21.517	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	139970	22.389	ug/l	99
20) Methylene Chloride	2.794	84	45803	20.529	ug/l	89
21) trans-1,2-Dichloroethene	3.099	96	40887	21.310	ug/l	94
22) Diisopropyl ether	3.770	45	144108	21.857	ug/l	91
23) Vinyl Acetate	3.733	43	596176	111.778	ug/l #	94
24) 1,1-Dichloroethane	3.617	63	80226	21.864	ug/l	98
25) 2-Butanone	4.568	43	193153	109.178	ug/l	92
26) 2,2-Dichloropropane	4.483	77	67032	22.258	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	48884	21.412	ug/l	94
28) Bromochloromethane	4.904	49	37069	22.218	ug/l	91
29) Tetrahydrofuran	5.019	42	121531	106.053	ug/l	88
30) Chloroform	5.105	83	84992	21.875	ug/l	100
31) Cyclohexane	5.477	56	70712	21.069	ug/l	98
32) 1,1,1-Trichloroethane	5.397	97	73997	22.242	ug/l	97
36) 1,1-Dichloropropene	5.702	75	61121	22.249	ug/l	98
37) Ethyl Acetate	4.727	43	72595	21.498	ug/l	95
38) Carbon Tetrachloride	5.684	117	64485	22.510	ug/l	95
39) Methylcyclohexane	7.385	83	71784	21.461	ug/l	95
40) Benzene	6.044	78	177953	21.907	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	39662	21.666	ug/l	91
42) 1,2-Dichloroethane	6.098	62	72054	22.569	ug/l	94
43) Isopropyl Acetate	6.348	43	115400	21.848	ug/l	92
44) Trichloroethene	7.129	130	48004	21.392	ug/l	98
45) 1,2-Dichloropropane	7.440	63	46763	21.679	ug/l	99
46) Dibromomethane	7.586	93	33472	22.298	ug/l	96
47) Bromodichloromethane	7.830	83	61805	22.759	ug/l	96
48) Methyl methacrylate	7.702	41	56899	22.082	ug/l #	83
49) 1,4-Dioxane	7.665	88	23672	434.682	ug/l #	96
51) 4-Methyl-2-Pentanone	8.580	43	381256	111.660	ug/l	88
52) Toluene	8.726	92	113727	21.606	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	68577	20.852	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	73287	22.272	ug/l #	87
55) 1,1,2-Trichloroethane	9.153	97	47974	22.137	ug/l	99
56) Ethyl methacrylate	9.122	69	74004	20.441	ug/l #	81
57) 1,3-Dichloropropane	9.311	76	78922	21.958	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.250	63	180137	103.229	ug/l	96
59) 2-Hexanone	9.433	43	302104	115.105	ug/l	85
60) Dibromochloromethane	9.525	129	46516	20.467	ug/l	100
61) 1,2-Dibromoethane	9.616	107	50275	21.960	ug/l	98
64) Tetrachloroethene	9.275	164	48307	22.036	ug/l	93
65) Chlorobenzene	10.086	112	125549	21.921	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	45894	22.514	ug/l	99
67) Ethyl Benzene	10.195	91	218333	21.830	ug/l	98
68) m/p-Xylenes	10.305	106	168578	44.252	ug/l	97
69) o-Xylene	10.646	106	82652	22.078	ug/l	97
70) Styrene	10.659	104	138553	22.718	ug/l	97
71) Bromoform	10.805	173	33080	21.130	ug/l #	98
73) Isopropylbenzene	10.963	105	218597	20.893	ug/l	100
74) N-amyl acetate	10.848	43	101024	21.366	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	76642	22.352	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	69186m	21.622	ug/l	
77) Bromobenzene	11.201	156	55151	21.402	ug/l	97
78) n-propylbenzene	11.305	91	253142	21.154	ug/l	99
79) 2-Chlorotoluene	11.366	91	155822	21.544	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	187947	21.860	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	22289	20.490	ug/l #	85
82) 4-Chlorotoluene	11.457	91	178402	21.731	ug/l	100
83) tert-Butylbenzene	11.719	119	180877	21.661	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	186827	21.793	ug/l	99
85) sec-Butylbenzene	11.896	105	229837	21.740	ug/l	100
86) p-Isopropyltoluene	12.012	119	189622	21.793	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	100929	21.648	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	99438	21.385	ug/l	97
89) n-Butylbenzene	12.335	91	164652	21.193	ug/l	97
90) Hexachloroethane	12.542	117	29589	20.403	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	100030	22.147	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	15531	20.645	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	57198	21.041	ug/l	99
94) Hexachlorobutadiene	13.725	225	27196	22.446	ug/l	99
95) Naphthalene	13.780	128	190647	19.797	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	57446	21.219	ug/l	99

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

Instrument :
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ClientSampleId :
VX0826WBSD01

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Response via : Initial Calibration

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

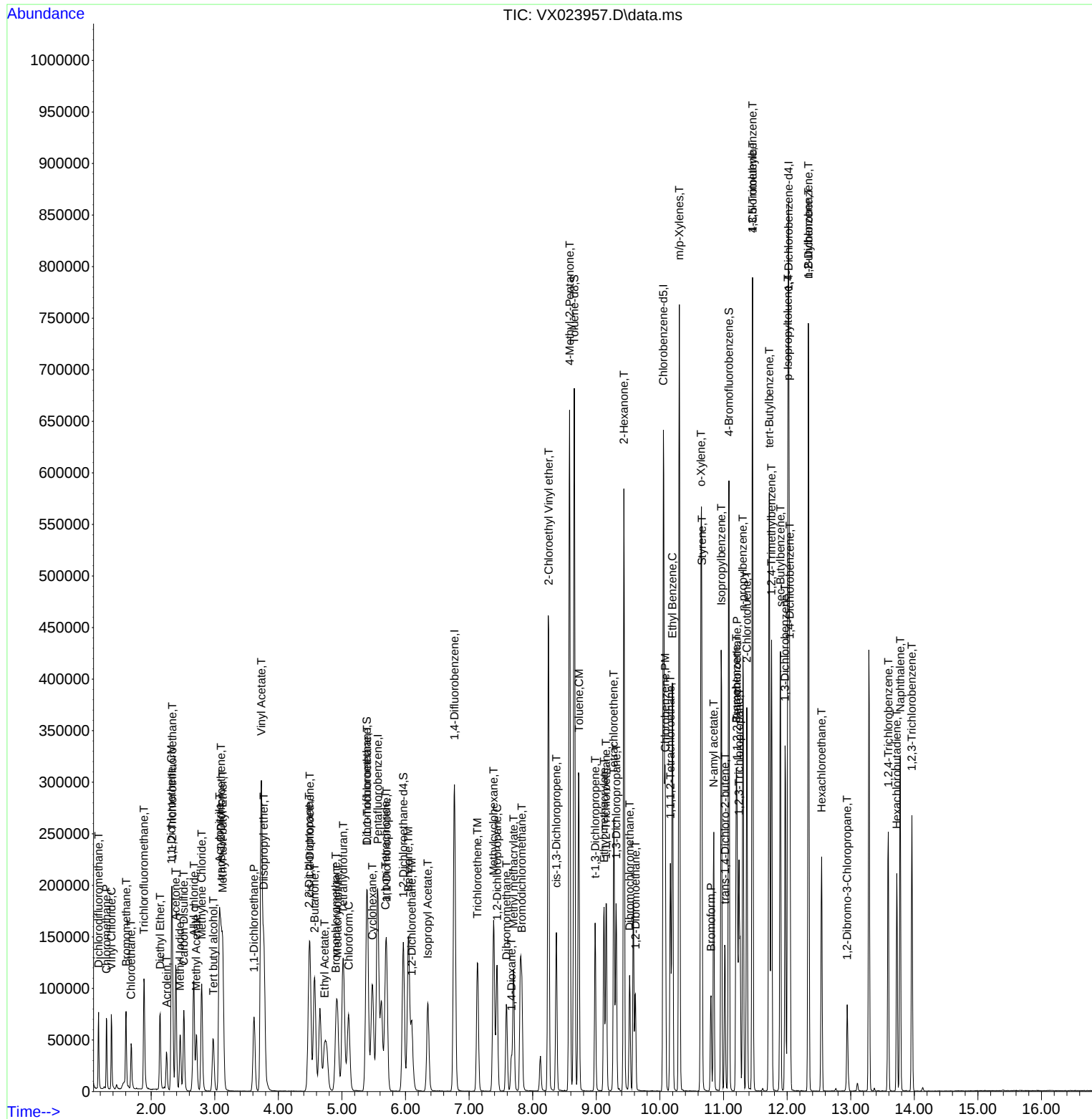
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082621\
Data File : VX023957.D
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ALS Vial : 1 Sample Multiplier: 1

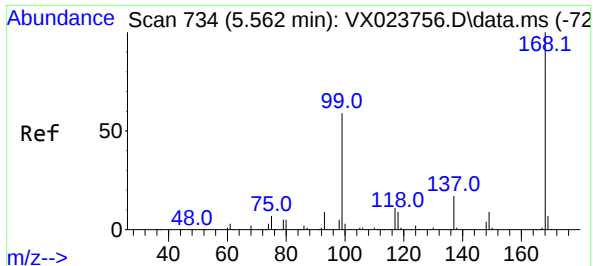
Instrument :
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ClientSampled :
VX0826WBSD01

Manual Integrations
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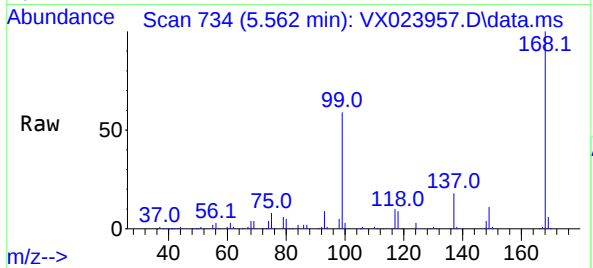
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Quant Title : SW846 8260
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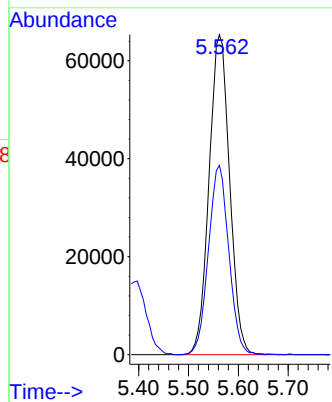
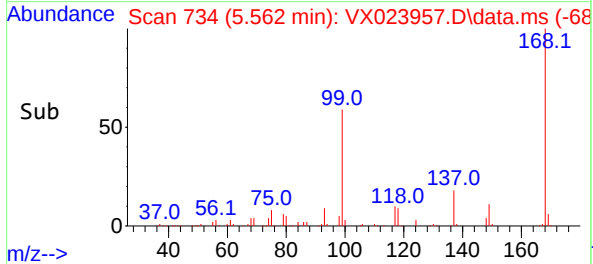




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023957.D
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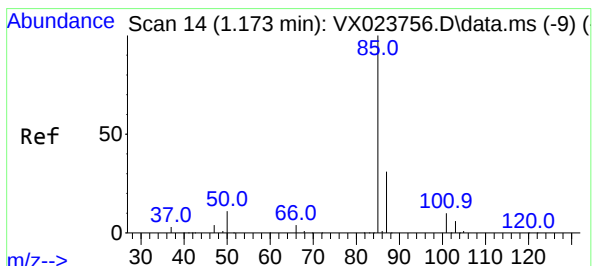
Tgt Ion: 168 Resp: 187171
Ion Ratio Lower Upper
168 100
99 59.2 45.8 68.6



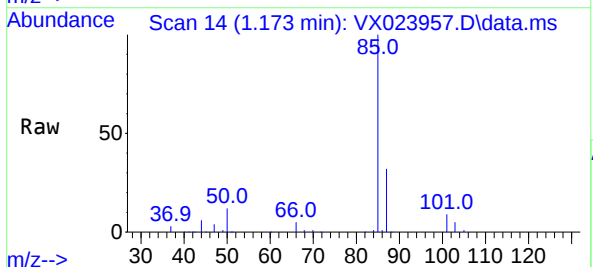
Instrument :
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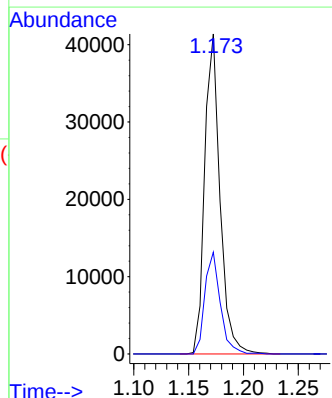
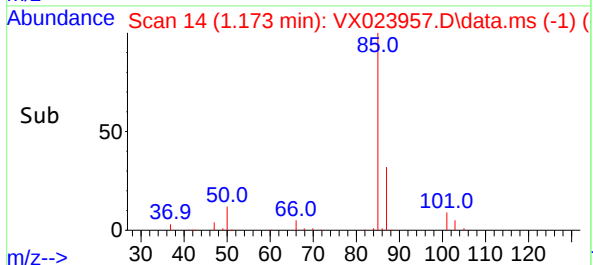
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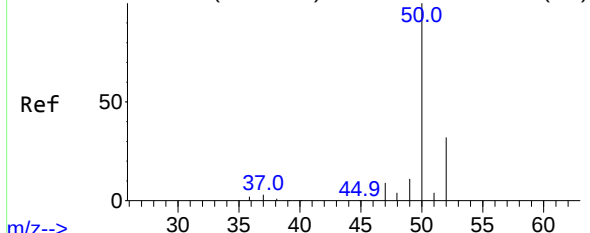
#2
Dichlorodifluoromethane
Concen: 20.335 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27



Tgt Ion: 85 Resp: 40157
Ion Ratio Lower Upper
85 100
87 31.8 16.4 49.2

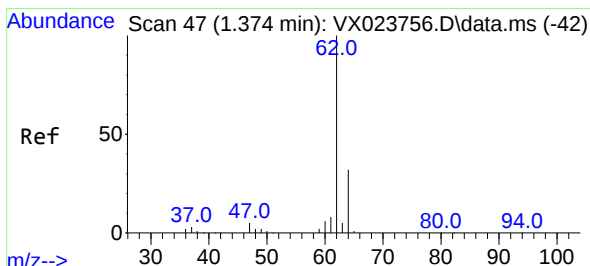
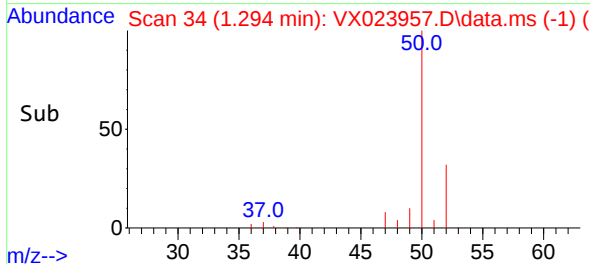
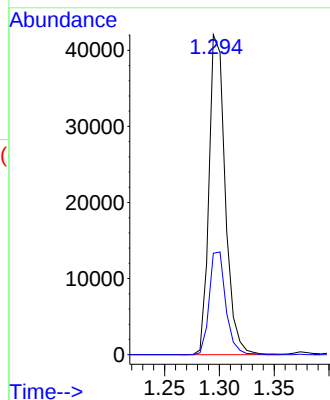
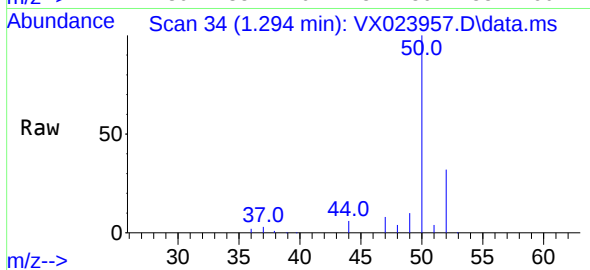


Abundance Scan 34 (1.294 min): VX023756.D\data.ms (-30)



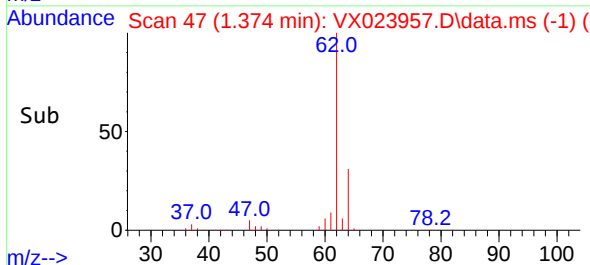
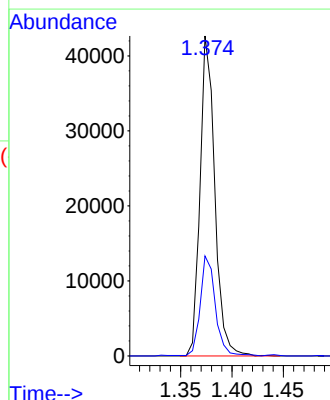
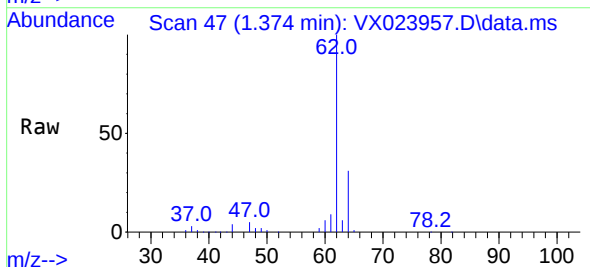
#3
Chloromethane
Concen: 19.983 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 50 Resp: 43319
Ion Ratio Lower Upper
50 100
52 31.7 26.4 39.6



#4
Vinyl Chloride
Concen: 20.177 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

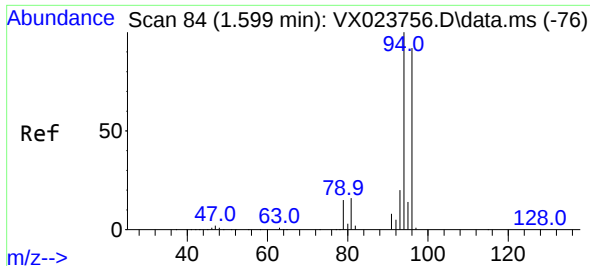
Tgt Ion: 62 Resp: 42660
Ion Ratio Lower Upper
62 100
64 31.1 25.7 38.5



Instrument :
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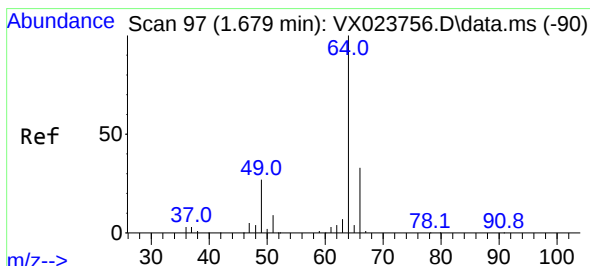
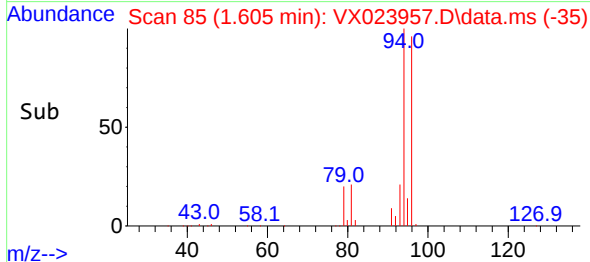
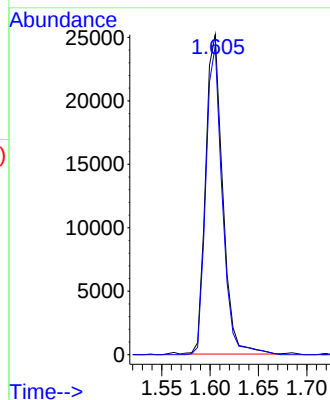
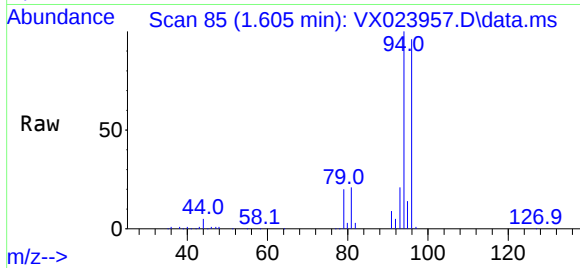
#5
Bromomethane
Concen: 23.323 ug/l
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 94 Resp: 31003
Ion Ratio Lower Upper
94 100
96 96.6 76.4 114.6

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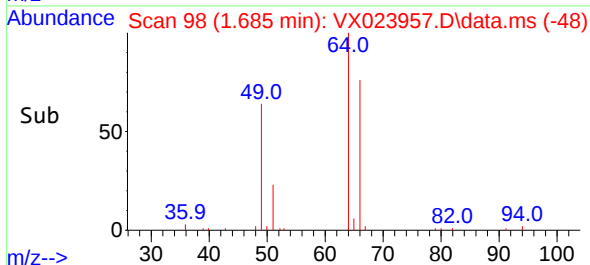
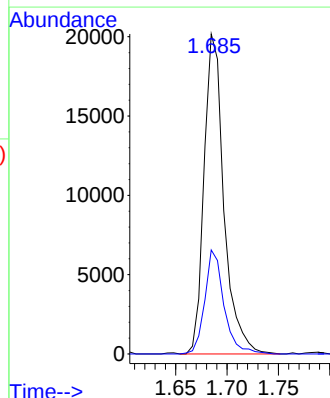
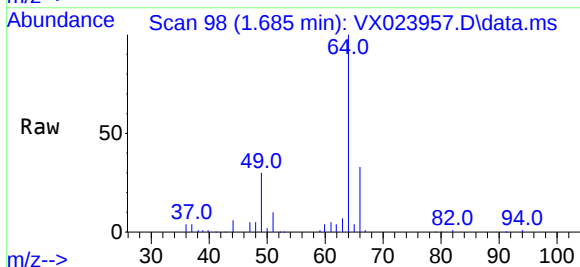
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#6
Chloroethane
Concen: 17.476 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 64 Resp: 27073
Ion Ratio Lower Upper
64 100
66 32.5 25.4 38.0





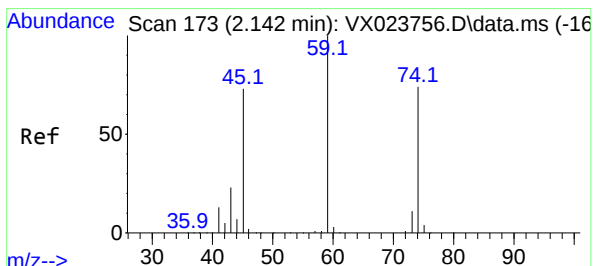
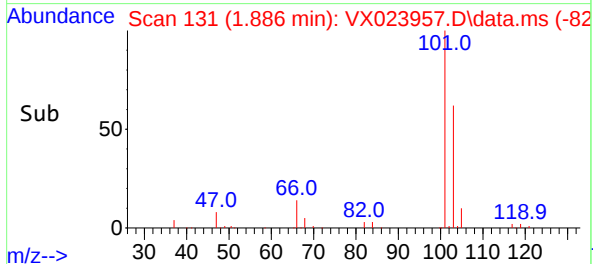
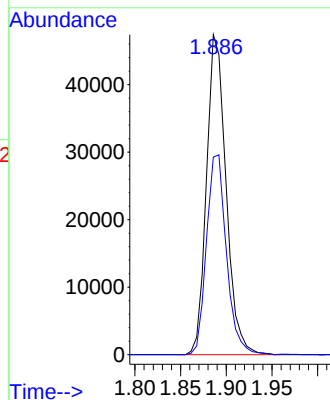
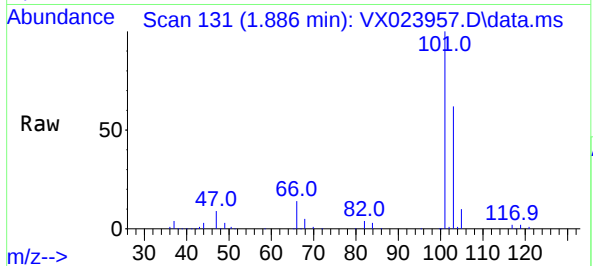
#7
Trichlorofluoromethane
Concen: 21.079 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion:101 Resp: 70378
Ion Ratio Lower Upper
101 100
103 61.8 53.2 79.8

Instrument :
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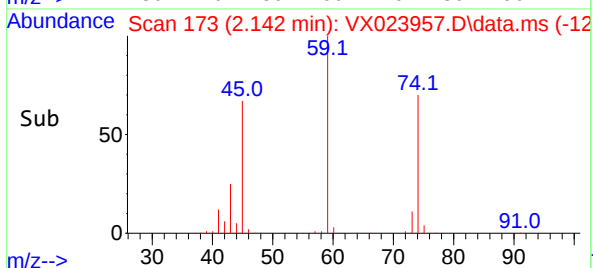
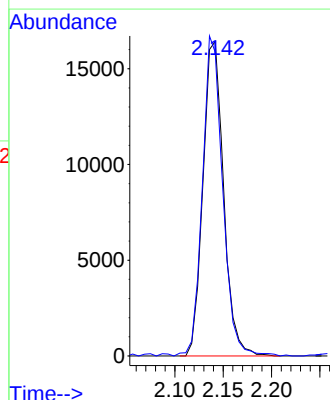
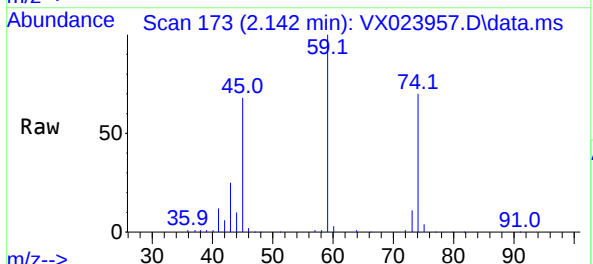
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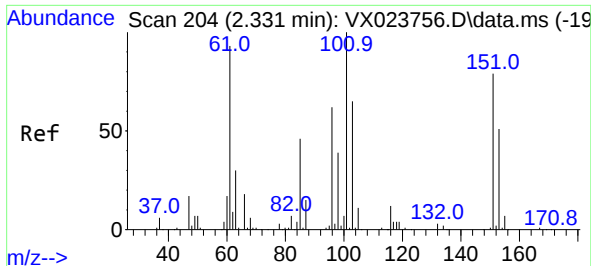
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#8
Diethyl Ether
Concen: 20.902 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX023957.D
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Tgt Ion: 74 Resp: 24371
Ion Ratio Lower Upper
74 100
45 99.9 44.5 133.5





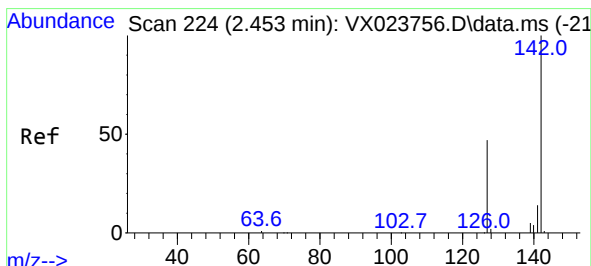
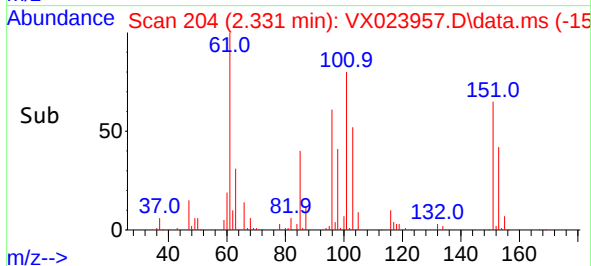
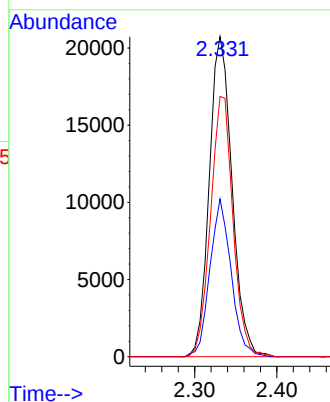
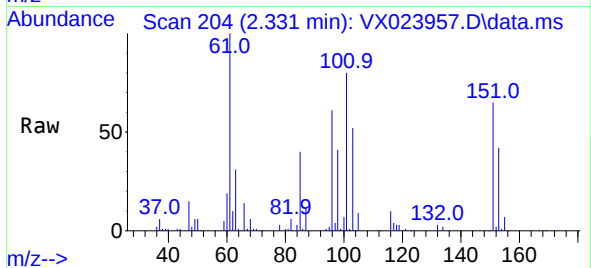
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.215 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion:101 Resp: 39859
Ion Ratio Lower Upper
101 100
85 46.0 34.9 52.3
151 80.3 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

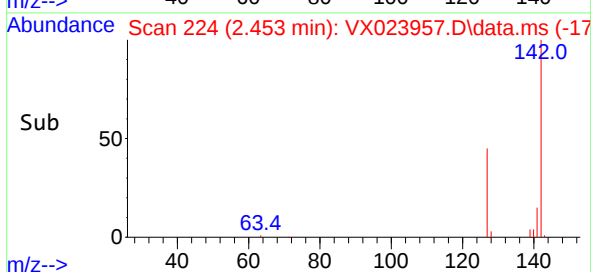
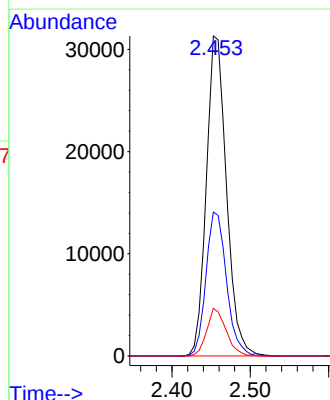
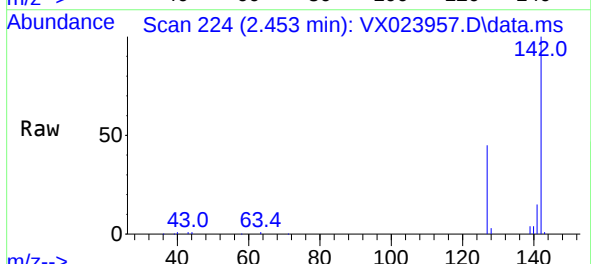
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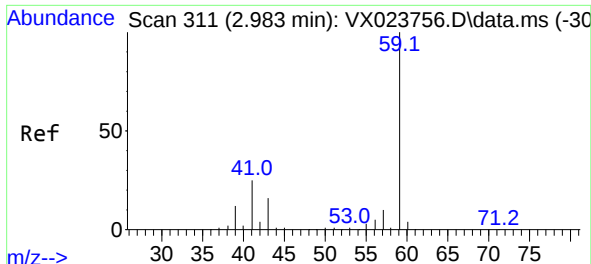
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#10
Methyl Iodide
Concen: 21.385 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion:142 Resp: 55943
Ion Ratio Lower Upper
142 100
127 45.8 33.3 49.9
141 14.3 11.4 17.0





#11

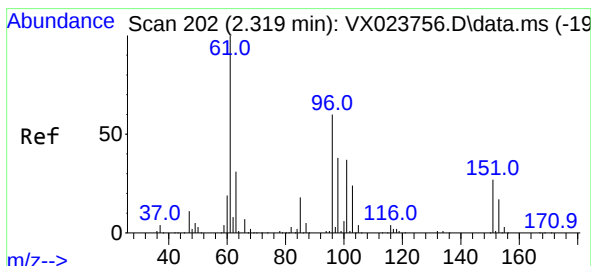
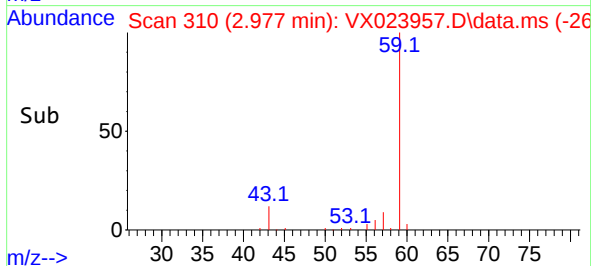
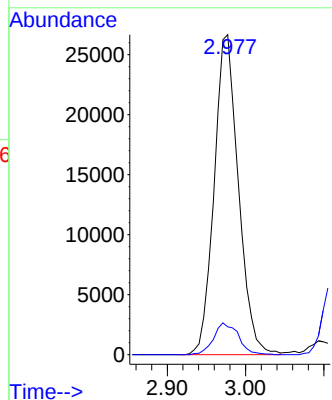
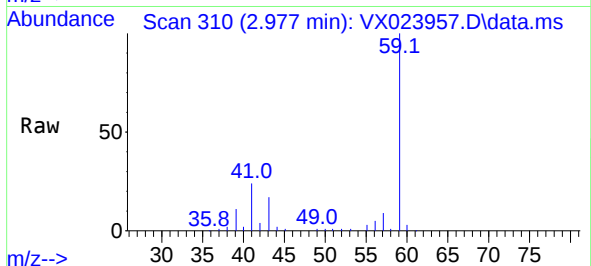
Tert butyl alcohol
Concen: 108.679 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 59 Resp: 57414
Ion Ratio Lower Upper
59 100
57 10.1 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

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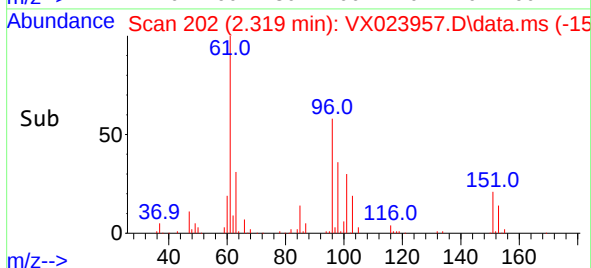
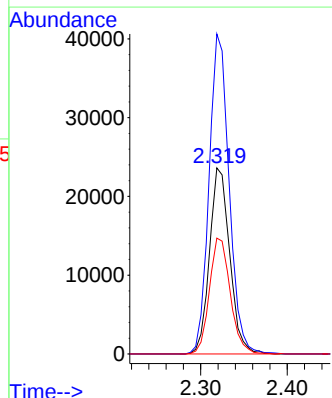
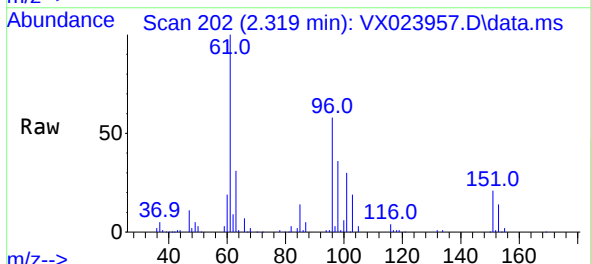
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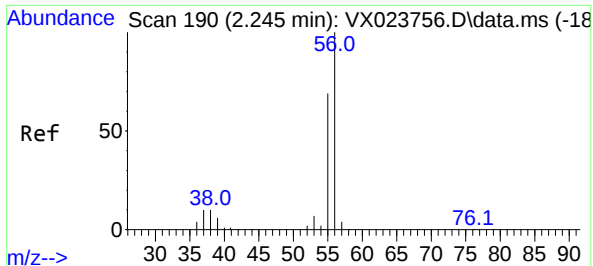


#12

1,1-Dichloroethene
Concen: 21.334 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 96 Resp: 38322
Ion Ratio Lower Upper
96 100
61 172.0 124.6 187.0
98 62.3 50.6 76.0





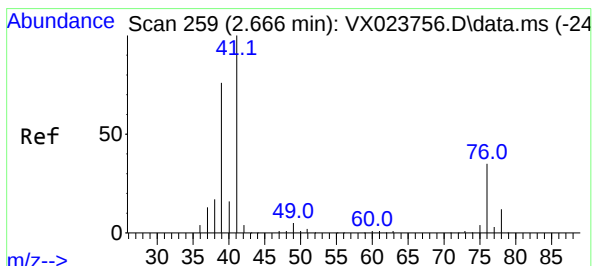
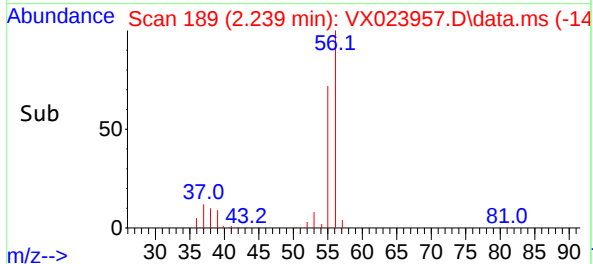
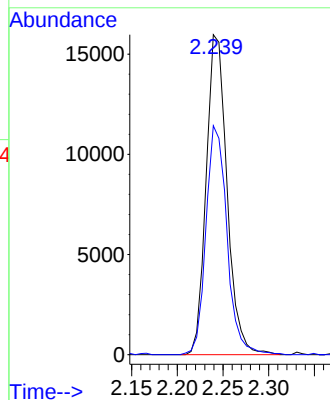
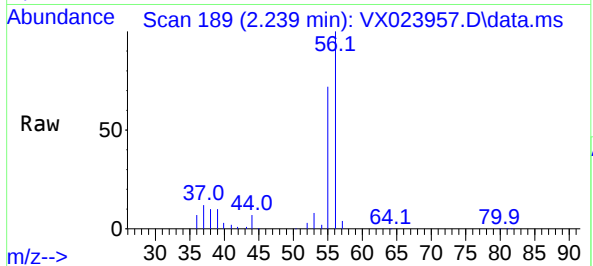
#13
Acrolein
Concen: 80.546 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 56 Resp: 25322
Ion Ratio Lower Upper
56 100
55 72.2 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

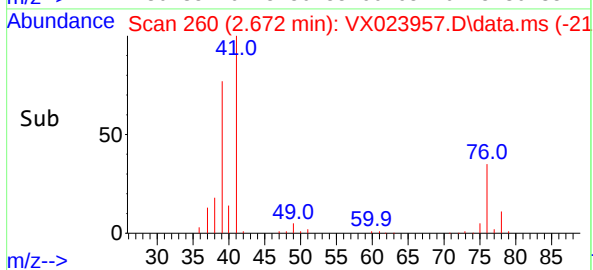
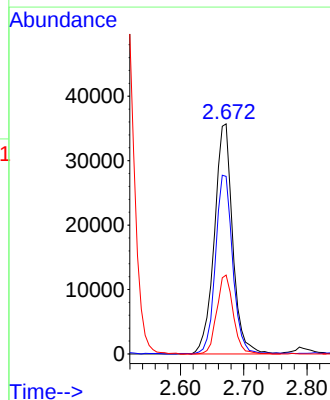
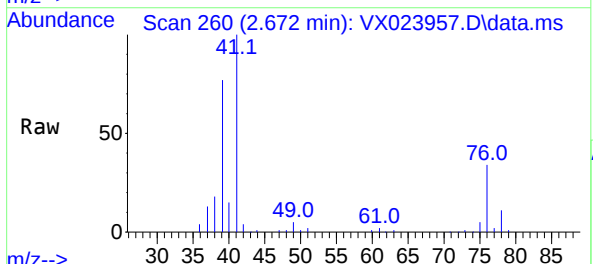
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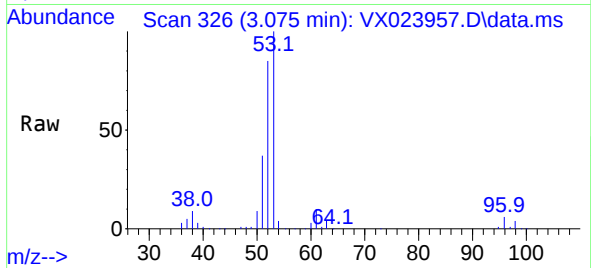
#14
Allyl chloride
Concen: 21.671 ug/l
RT: 2.672 min Scan# 260
Delta R.T. 0.006 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 41 Resp: 71739
Ion Ratio Lower Upper
41 100
39 72.9 51.6 77.4
76 30.6 30.5 45.7

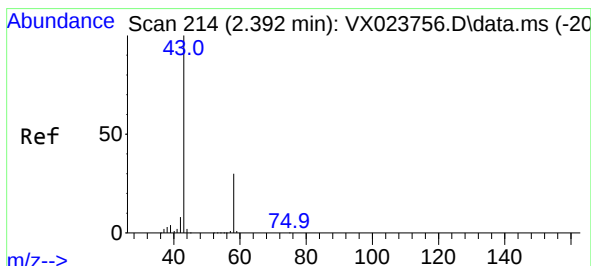
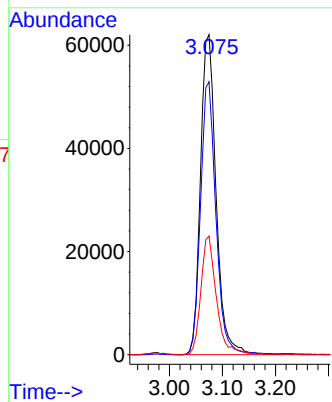
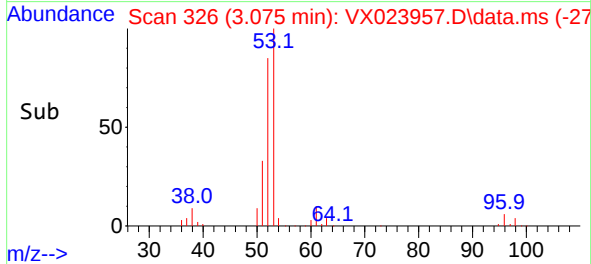




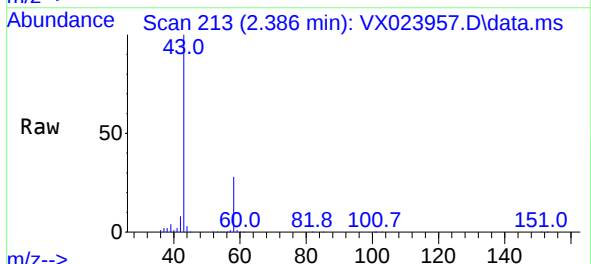
#15
Acrylonitrile
Concen: 108.225 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27



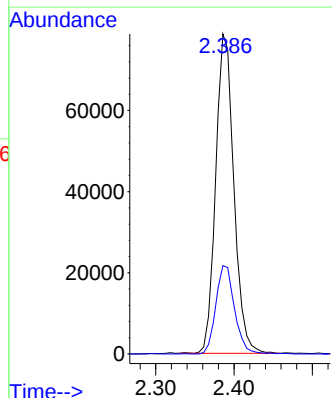
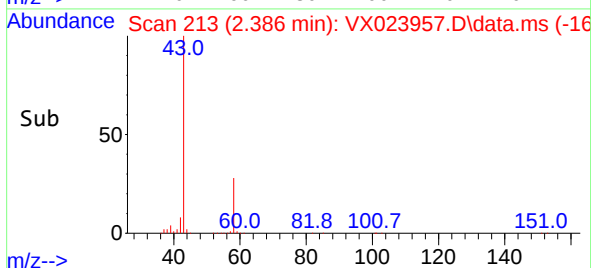
Tgt Ion: 53 Resp: 127391
Ion Ratio Lower Upper
53 100
52 83.9 65.3 97.9
51 36.7 28.2 42.2



#16
Acetone
Concen: 108.378 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27



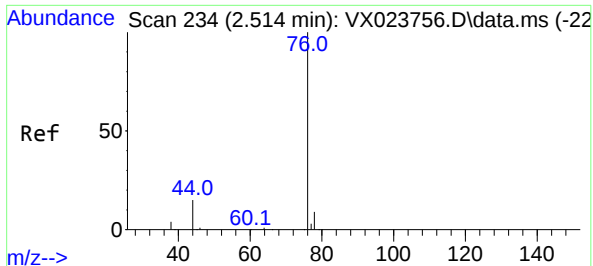
Tgt Ion: 43 Resp: 126589
Ion Ratio Lower Upper
43 100
58 27.6 27.8 41.8#



Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

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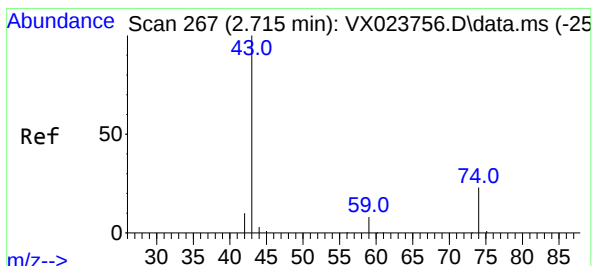
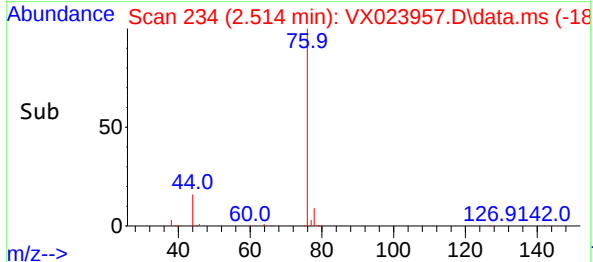
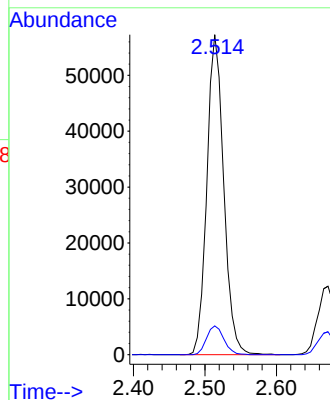
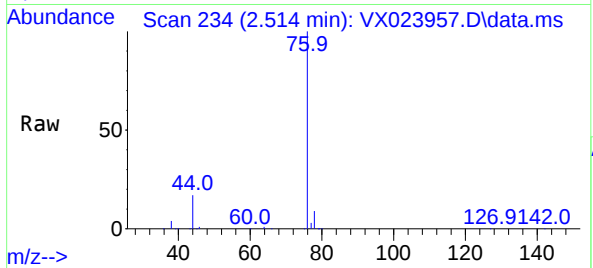
#17
Carbon Disulfide
Concen: 21.864 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 76 Resp: 93669
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

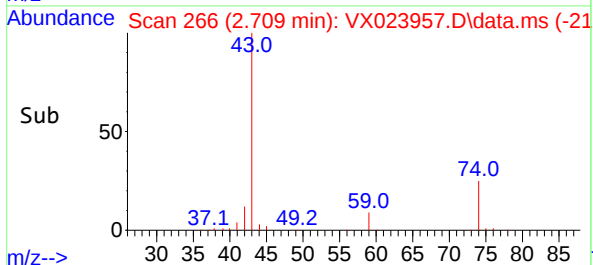
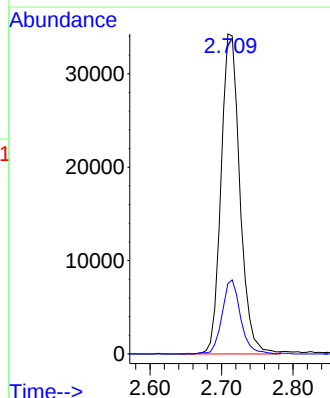
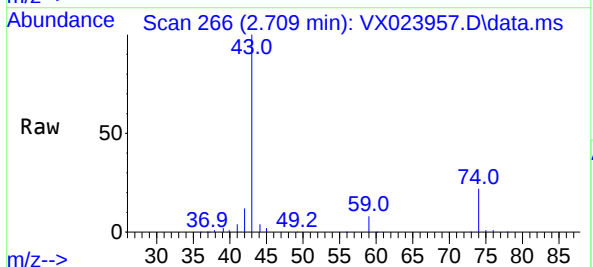
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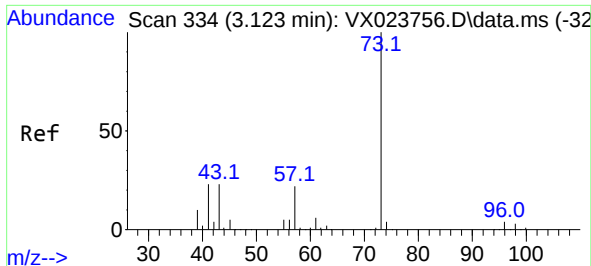
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#18
Methyl Acetate
Concen: 21.517 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 43 Resp: 62742
Ion Ratio Lower Upper
43 100
74 22.7 21.9 32.9





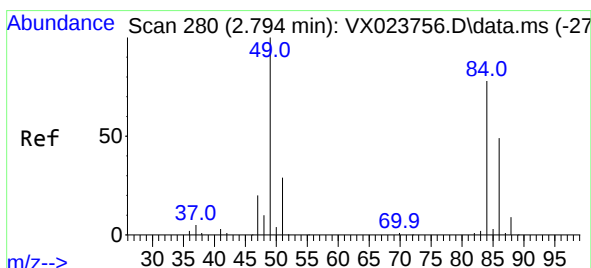
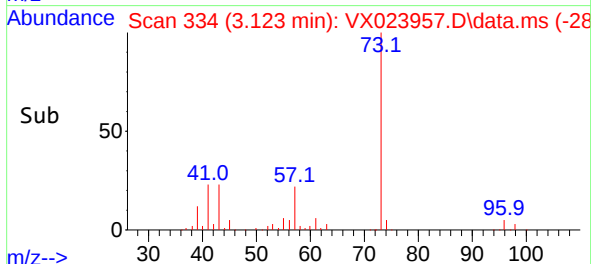
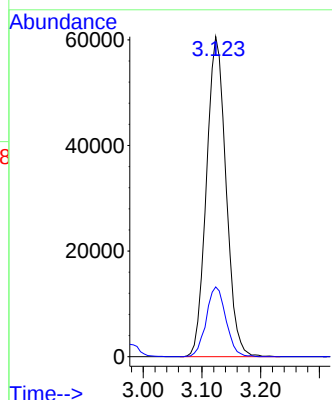
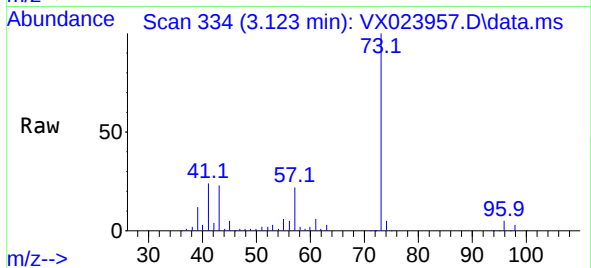
#19
Methyl tert-butyl Ether
Concen: 22.389 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 73 Resp: 139970
Ion Ratio Lower Upper
73 100
57 21.8 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

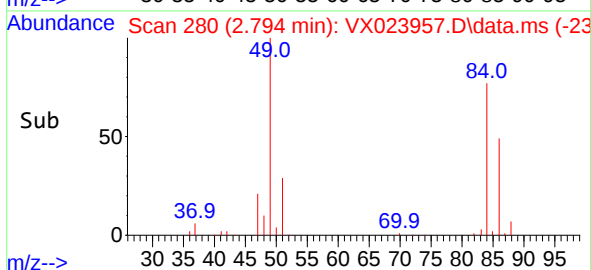
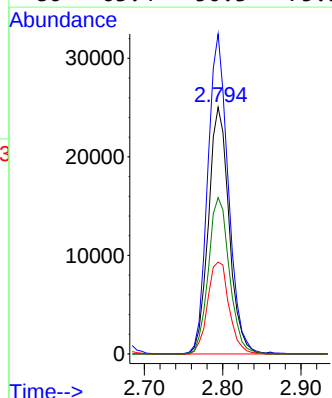
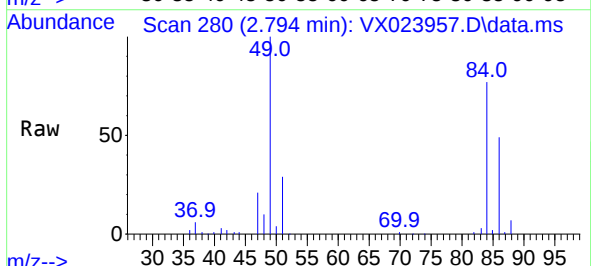
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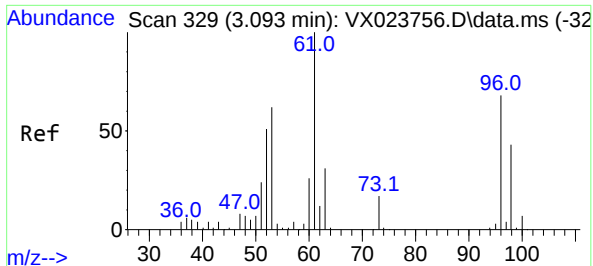
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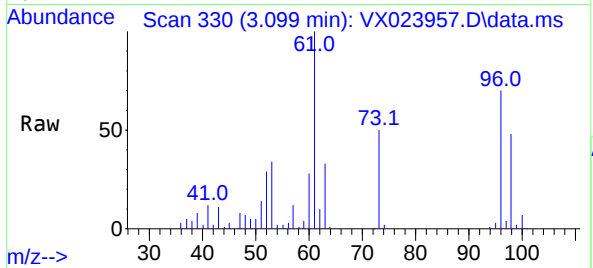
#20
Methylene Chloride
Concen: 20.529 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 84 Resp: 45803
Ion Ratio Lower Upper
84 100
49 129.7 88.6 132.8
51 37.2 27.0 40.6
86 63.4 50.3 75.5

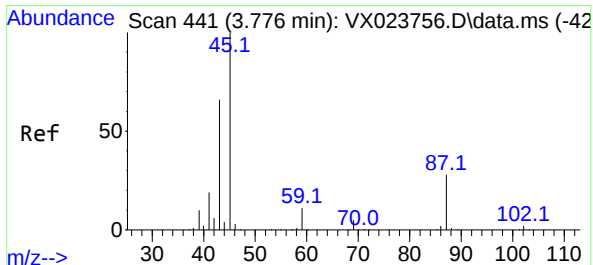
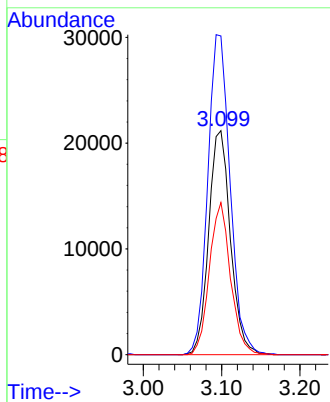
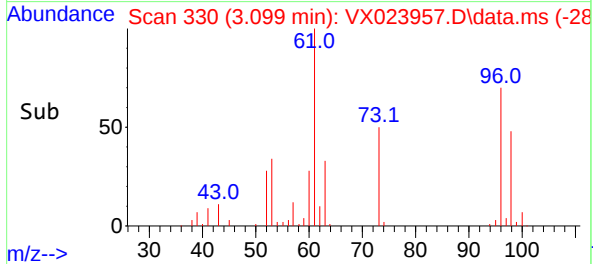




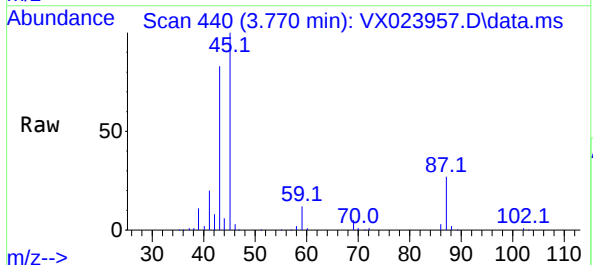
#21
trans-1,2-Dichloroethene
Concen: 21.310 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27



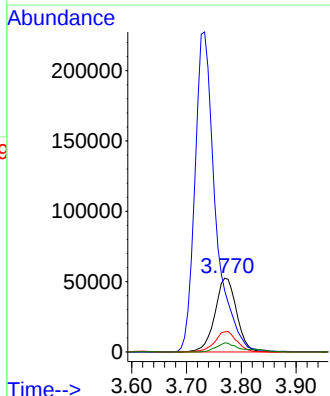
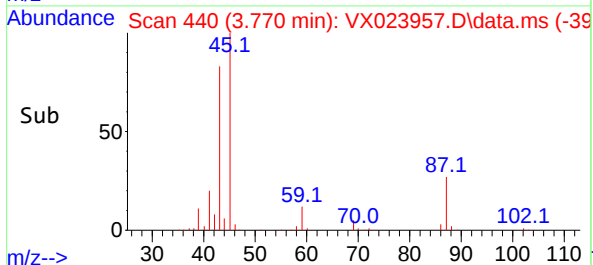
Tgt Ion: 96 Resp: 40887
Ion Ratio Lower Upper
96 100
61 142.3 107.7 161.5
98 67.9 50.4 75.6



#22
Diisopropyl ether
Concen: 21.857 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27



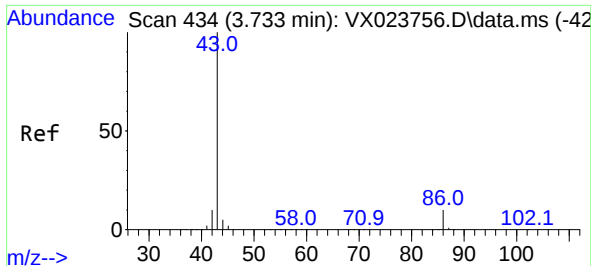
Tgt Ion: 45 Resp: 144108
Ion Ratio Lower Upper
45 100
43 82.0 58.0 87.0
87 27.4 25.4 38.0
59 12.3 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

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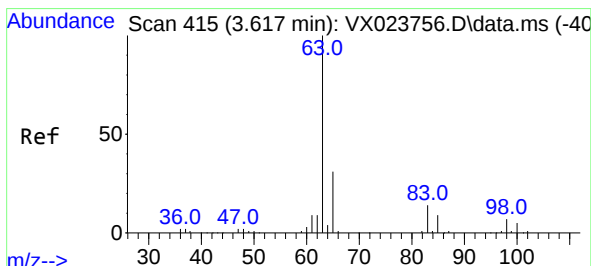
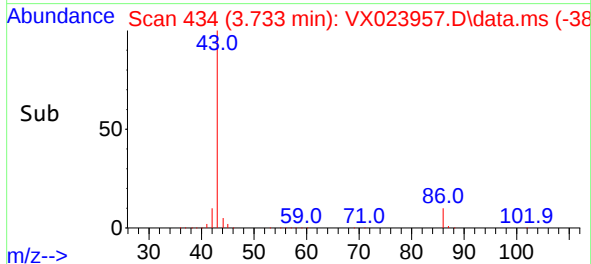
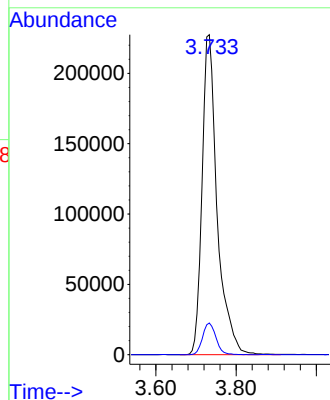
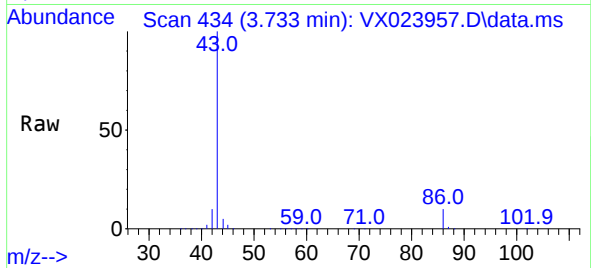
#23
 Vinyl Acetate
 Concen: 111.778 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX023957.D
 Acq: 26 Aug 2021 11:27

Tgt Ion: 43 Resp: 596176
 Ion Ratio Lower Upper
 43 100
 86 9.9 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0826WBSD01

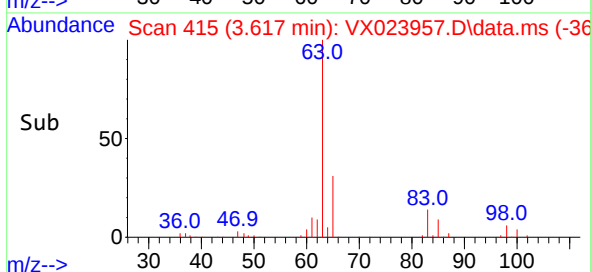
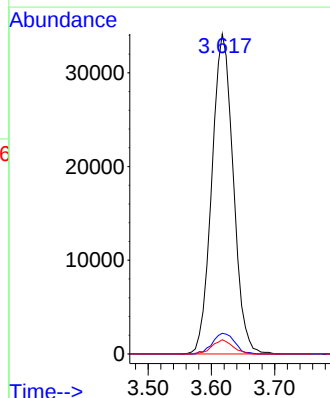
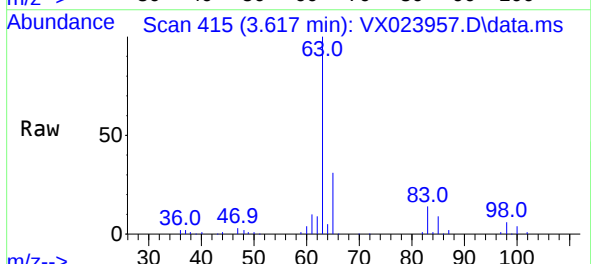
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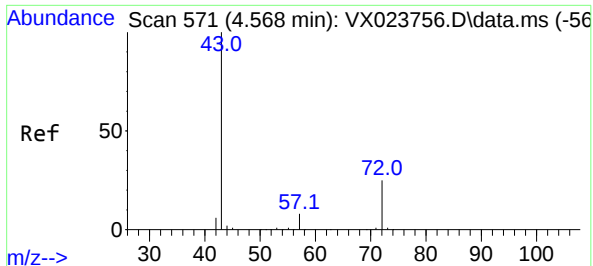
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#24
 1,1-Dichloroethane
 Concen: 21.864 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023957.D
 Acq: 26 Aug 2021 11:27

Tgt Ion: 63 Resp: 80226
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.8 11.2
 100 4.5 2.5 7.5





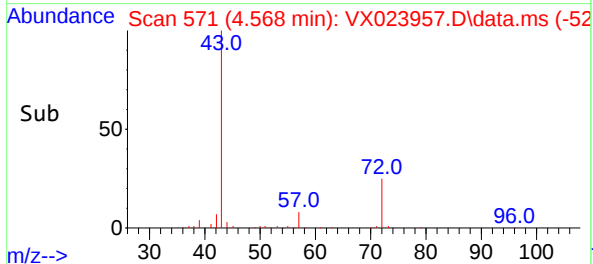
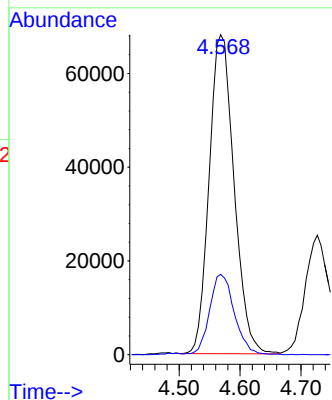
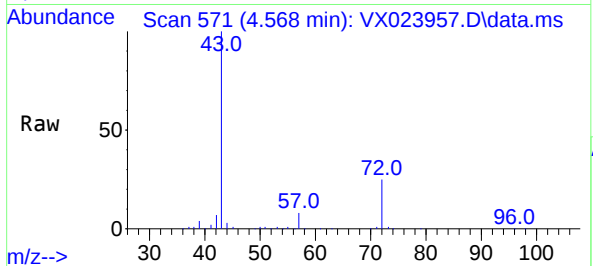
#25
2-Butanone
Concen: 109.178 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 43 Resp: 193153
Ion Ratio Lower Upper
43 100
72 25.0 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

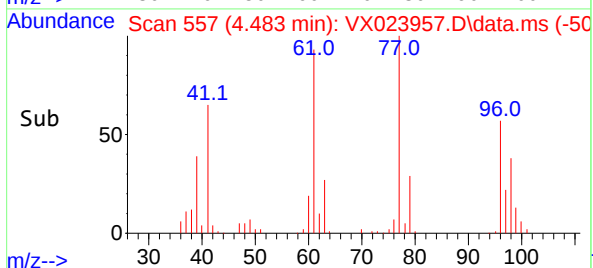
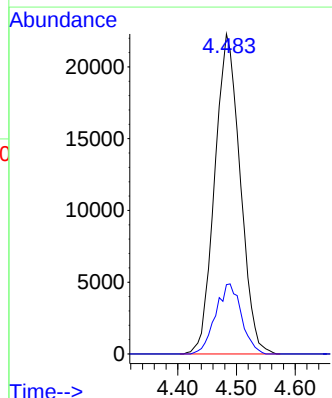
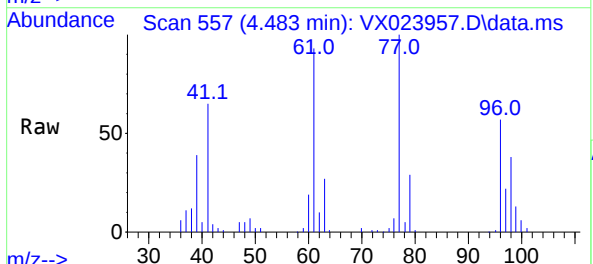
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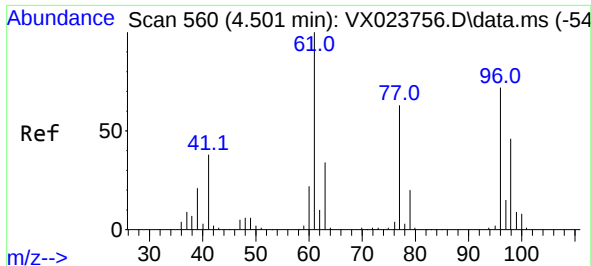
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#26
2,2-Dichloropropane
Concen: 22.258 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 77 Resp: 67032
Ion Ratio Lower Upper
77 100
97 22.3 11.7 35.1





#27

cis-1,2-Dichloroethene
Concen: 21.412 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

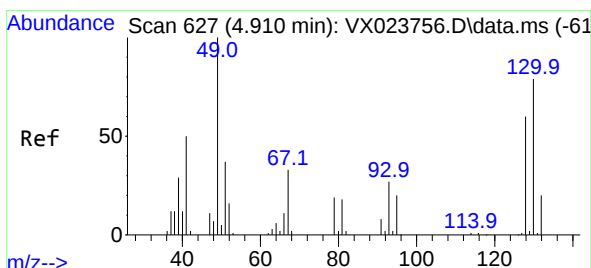
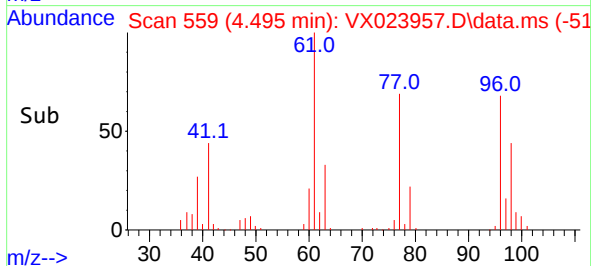
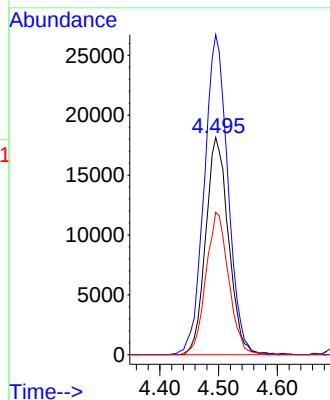
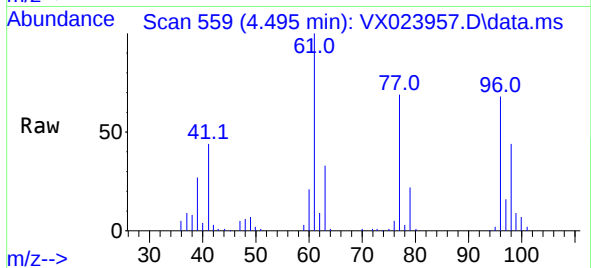
Tgt Ion: 96 Resp: 48884

Ion	Ratio	Lower	Upper
96	100		
61	153.1	0.0	285.6
98	65.5	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

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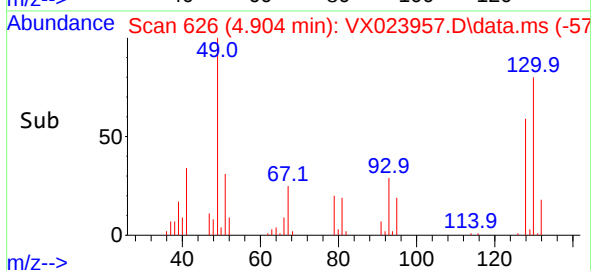
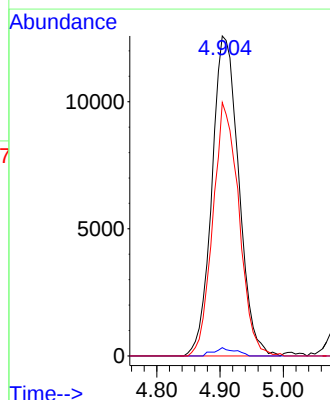
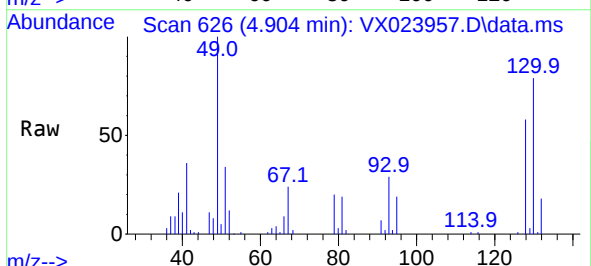


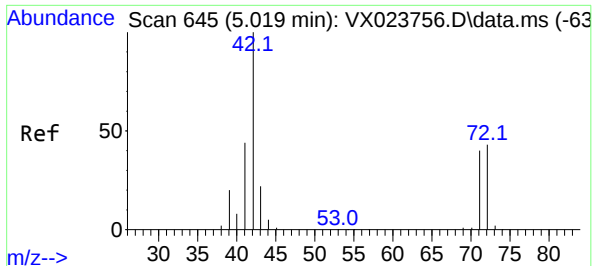
#28

Bromochloromethane
Concen: 22.218 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 49 Resp: 37069

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	76.8	68.2	102.2





#29

Tetrahydrofuran

Concen: 106.053 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX023957.D

Acq: 26 Aug 2021 11:27

Tgt Ion: 42 Resp: 121531

Ion Ratio Lower Upper

42 100

72 43.5 41.7 62.5

71 40.3 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

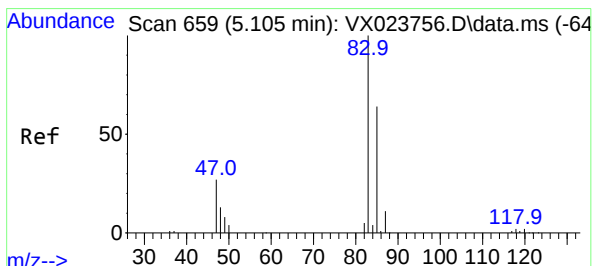
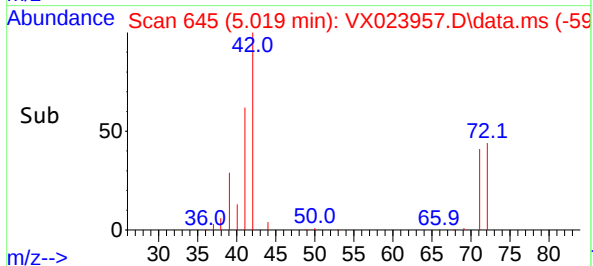
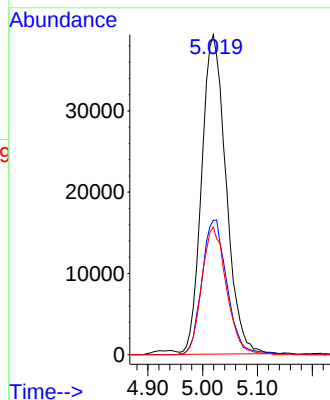
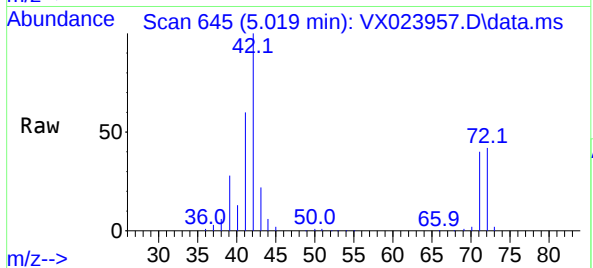
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#30

Chloroform

Concen: 21.875 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX023957.D

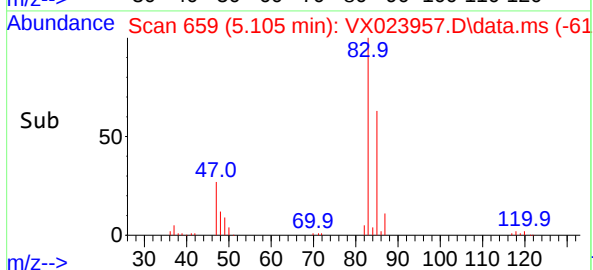
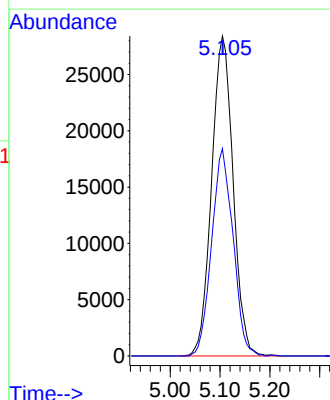
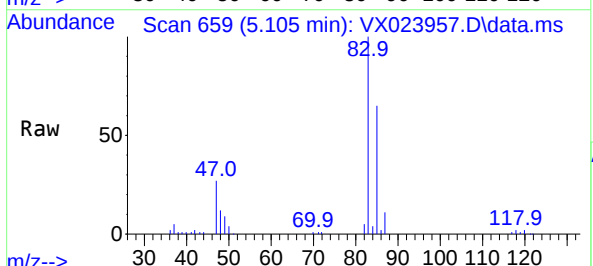
Acq: 26 Aug 2021 11:27

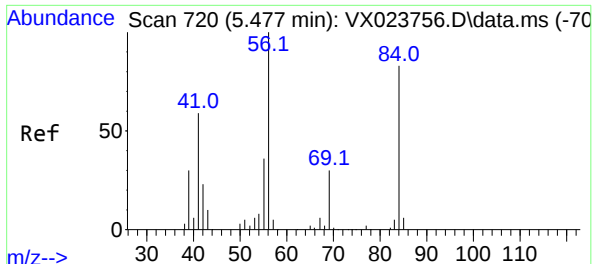
Tgt Ion: 83 Resp: 84992

Ion Ratio Lower Upper

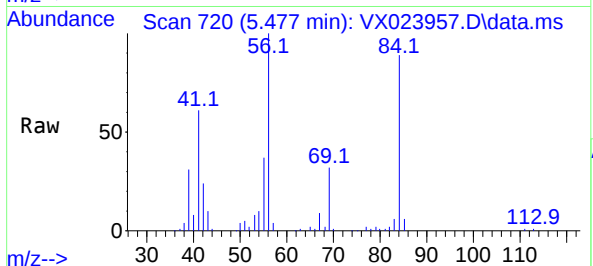
83 100

85 64.8 52.0 78.0

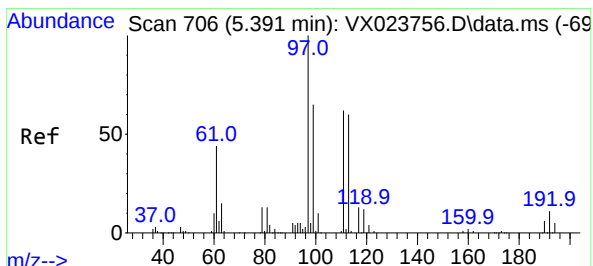
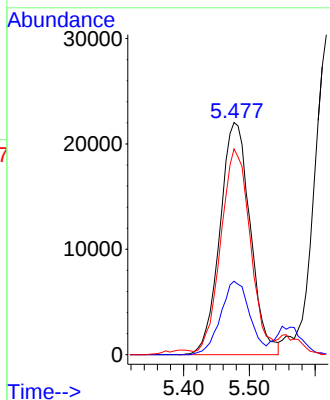
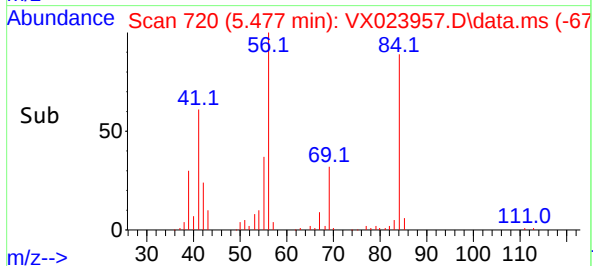




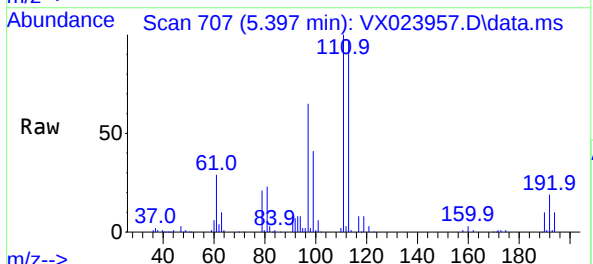
#31
Cyclohexane
Concen: 21.069 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27



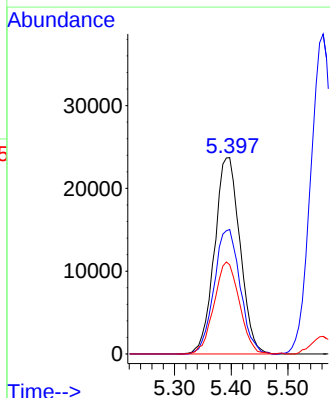
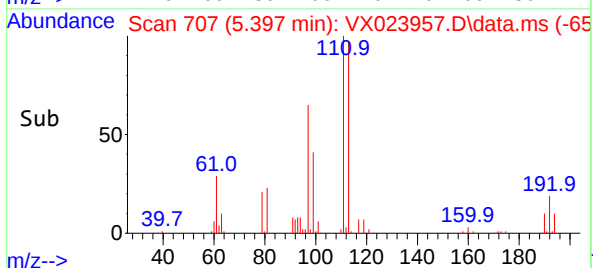
Tgt Ion: 56 Resp: 70712
Ion Ratio Lower Upper
56 100
69 31.6 25.3 37.9
84 86.7 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 22.242 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27



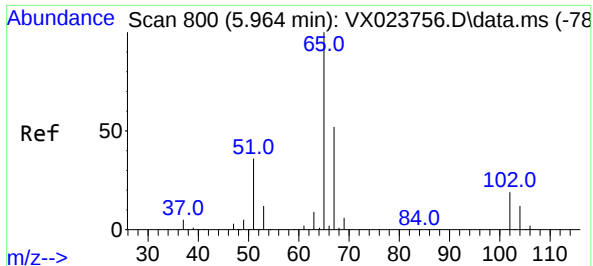
Tgt Ion: 97 Resp: 73997
Ion Ratio Lower Upper
97 100
99 64.8 51.5 77.3
61 46.7 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

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#33

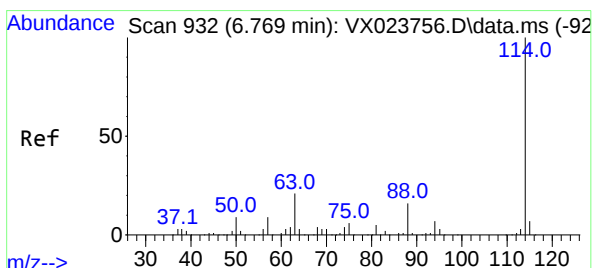
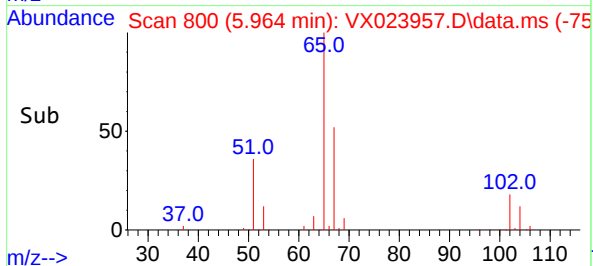
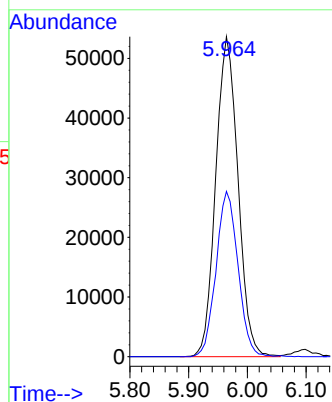
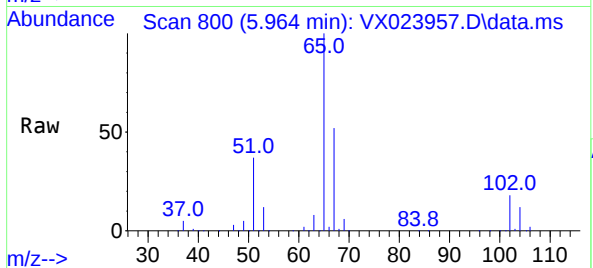
1,2-Dichloroethane-d4
Concen: 53.991 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 65 Resp: 141041
Ion Ratio Lower Upper
65 100
67 51.0 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

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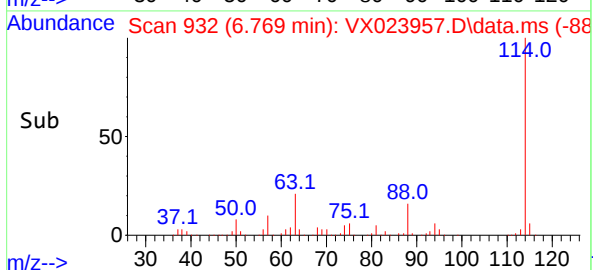
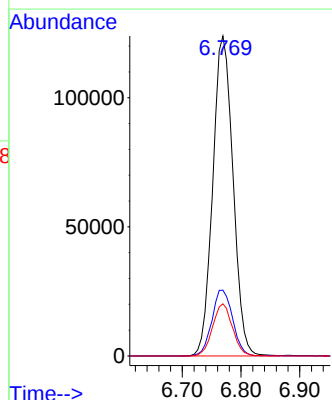
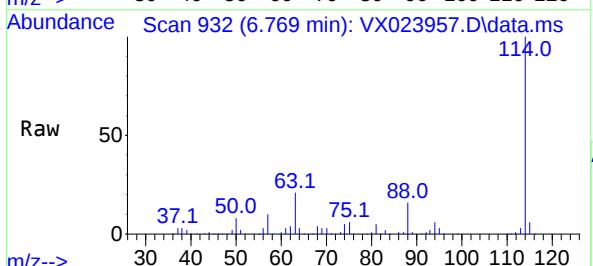
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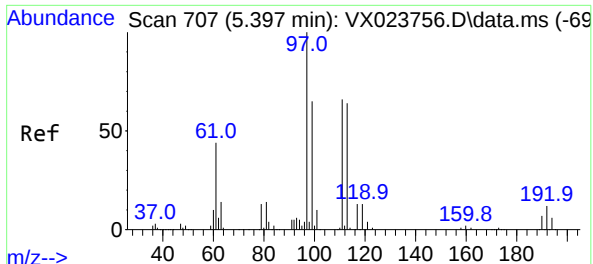


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 114 Resp: 296647
Ion Ratio Lower Upper
114 100
63 20.6 0.0 40.8
88 16.3 0.0 32.8





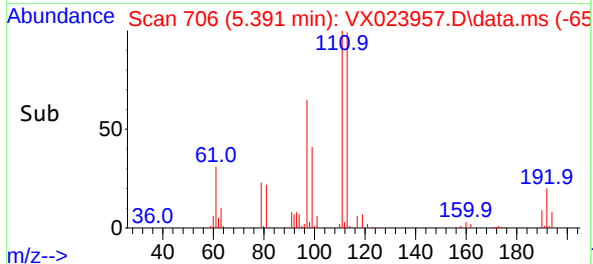
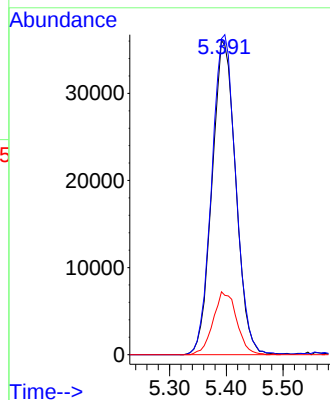
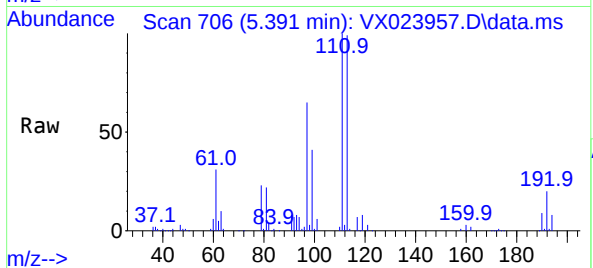
#35
Dibromofluoromethane
Concen: 53.367 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion:113 Resp: 104783
Ion Ratio Lower Upper
113 100
111 103.3 81.9 122.9
192 19.8 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
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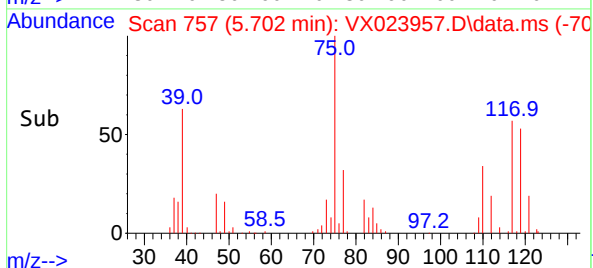
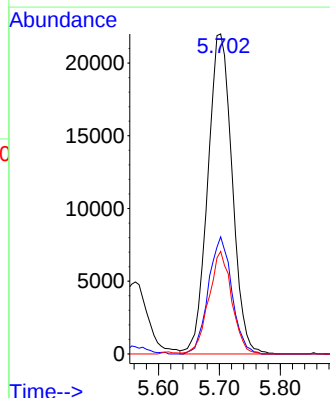
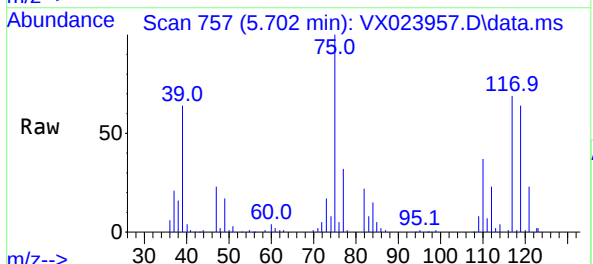
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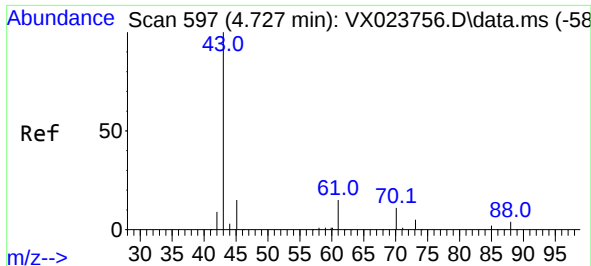
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#36
1,1-Dichloropropene
Concen: 22.249 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 75 Resp: 61121
Ion Ratio Lower Upper
75 100
110 35.2 18.1 54.4
77 30.2 25.3 37.9





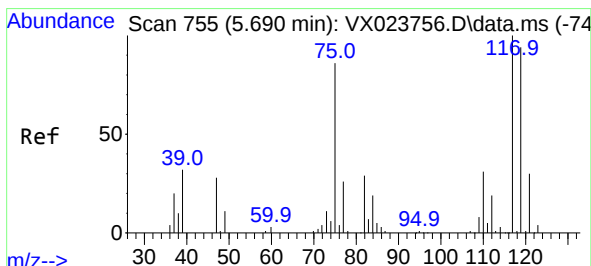
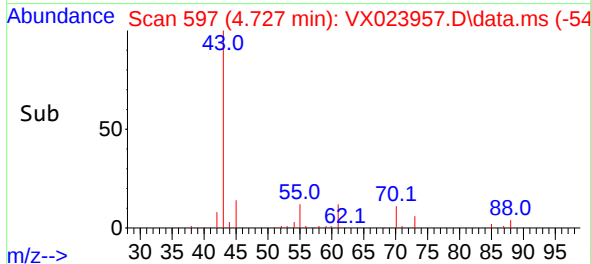
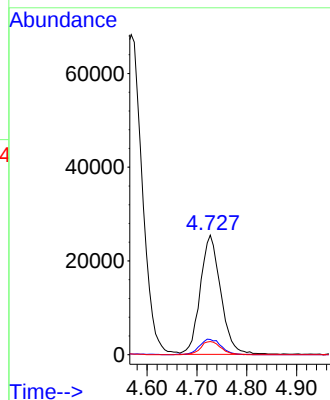
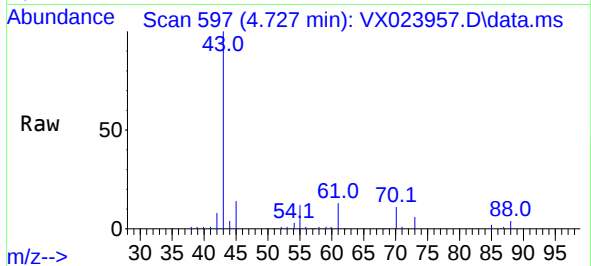
#37
Ethyl Acetate
Concen: 21.498 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion:	43	Resp:	72595
Ion Ratio	Lower	Upper	
43	100		
61	13.9	12.8	19.2
70	10.9	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

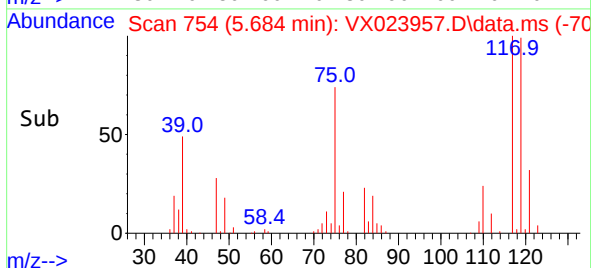
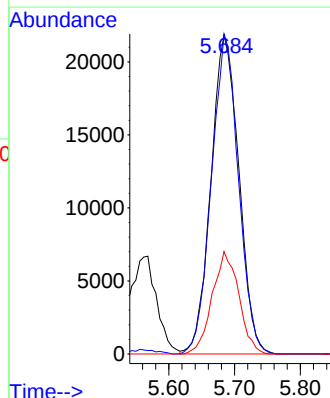
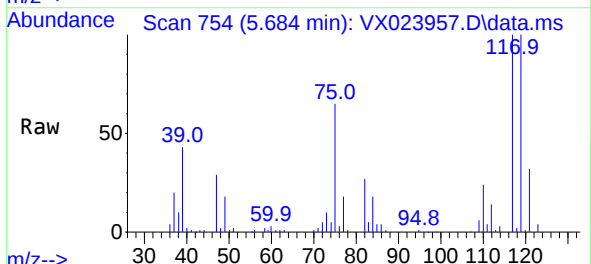
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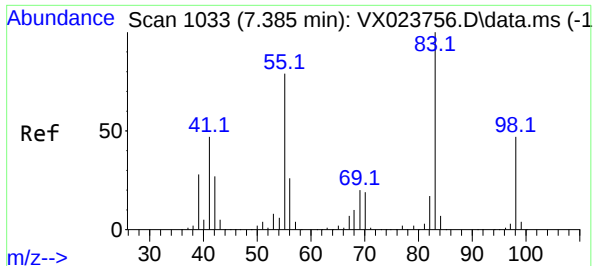
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#38
Carbon Tetrachloride
Concen: 22.510 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion:	117	Resp:	64485
Ion Ratio	Lower	Upper	
117	100		
119	100.4	76.2	114.2
121	32.2	24.8	37.2





#39

Methylcyclohexane

Concen: 21.461 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023957.D

Acq: 26 Aug 2021 11:27

Tgt Ion:	83	Resp:	71784
Ion	Ratio	Lower	Upper
83	100		
55	79.4	58.9	88.3
98	46.6	38.1	57.1

Instrument :

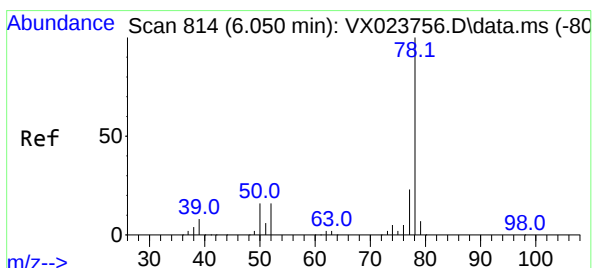
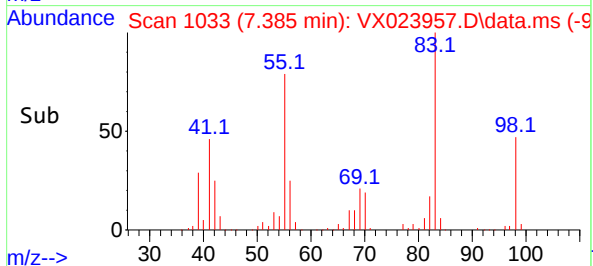
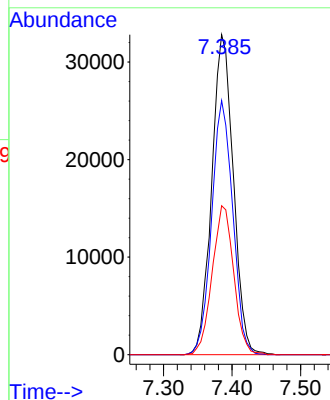
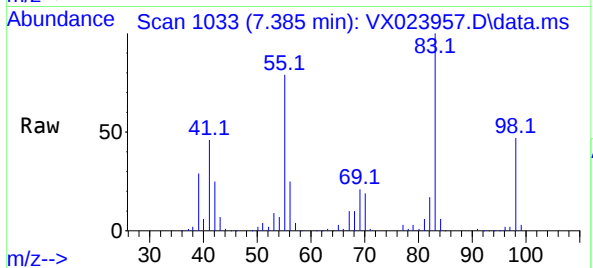
MSVOA_X

ClientSampleId :

VX0826WBSD01

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#40

Benzene

Concen: 21.907 ug/l

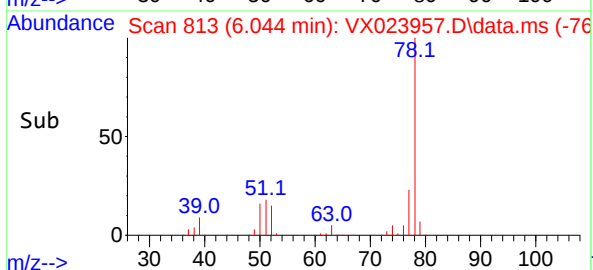
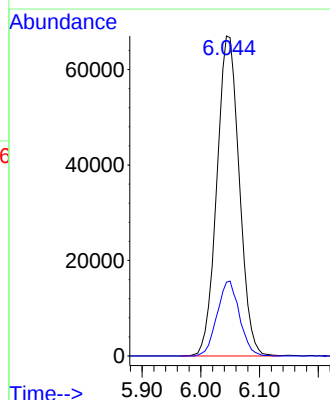
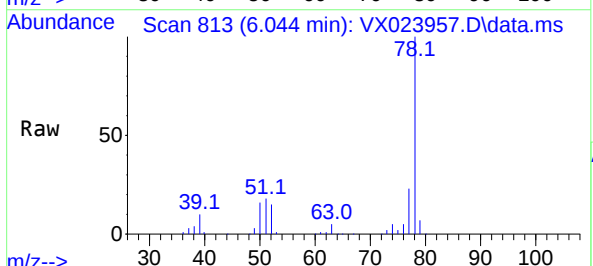
RT: 6.044 min Scan# 813

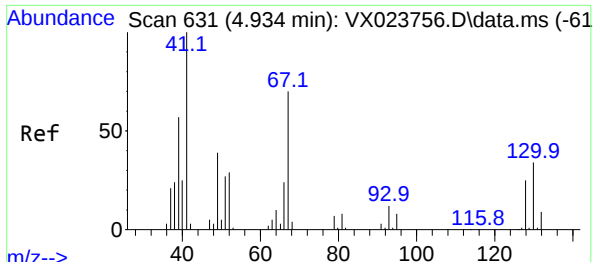
Delta R.T. -0.006 min

Lab File: VX023957.D

Acq: 26 Aug 2021 11:27

Tgt Ion:	78	Resp:	177953
Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.9	28.3





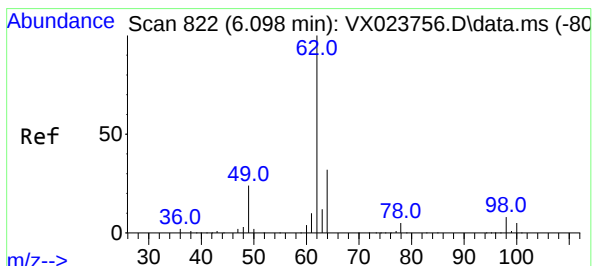
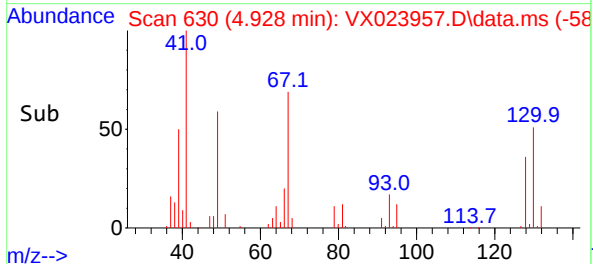
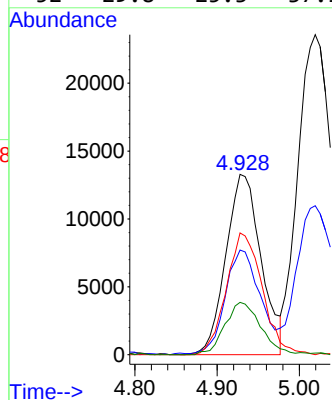
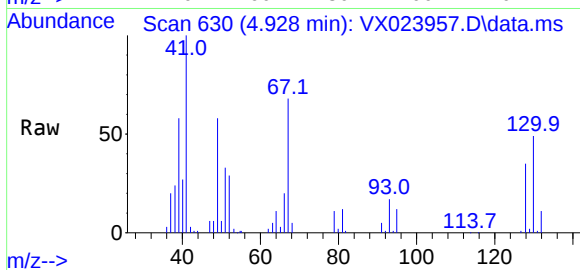
#41
Methacrylonitrile
Concen: 21.666 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion:	41	Resp:	39662
Ion	Ratio	Lower	Upper
41	100		
39	56.0	42.5	63.7
67	68.7	65.0	97.6
52	29.8	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

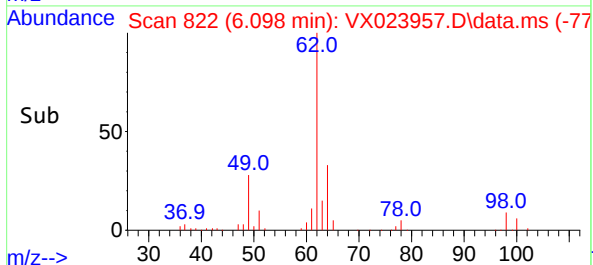
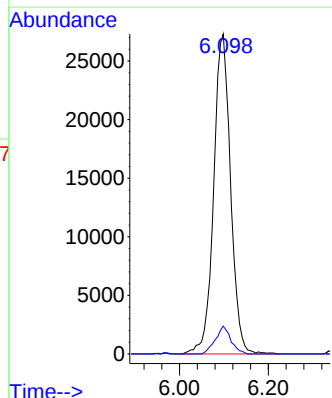
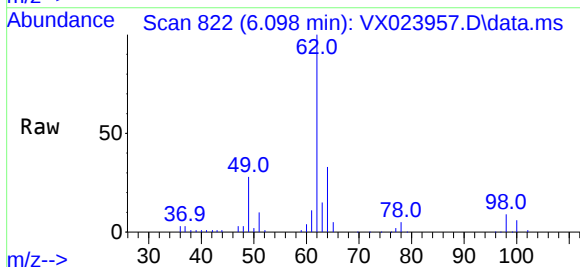
Manual Integrations
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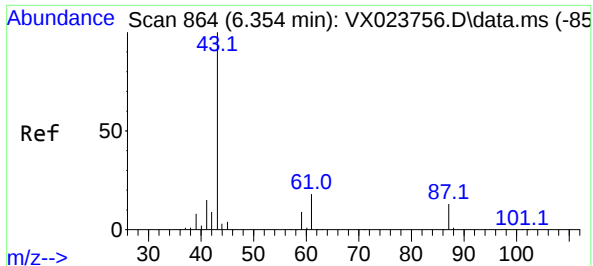
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#42
1,2-Dichloroethane
Concen: 22.569 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion:	62	Resp:	72054
Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	20.2





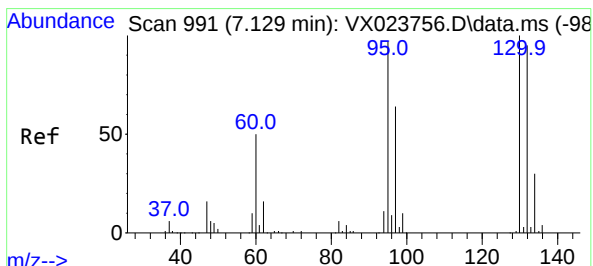
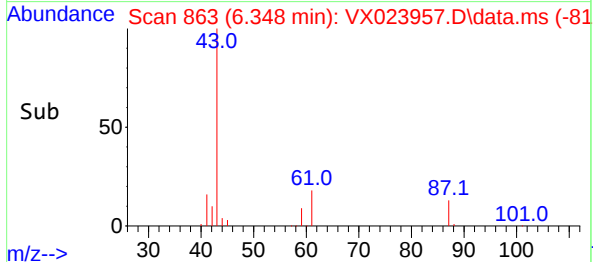
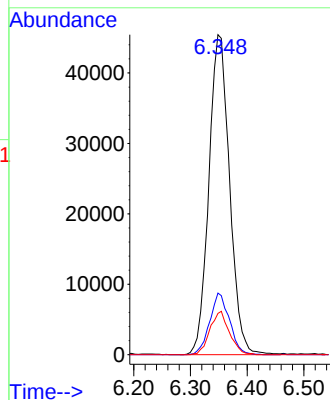
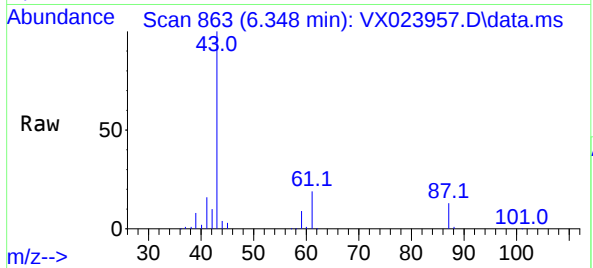
#43
Isopropyl Acetate
Concen: 21.848 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 43 Resp: 115400
Ion Ratio Lower Upper
43 100
61 18.4 18.2 27.4
87 12.7 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

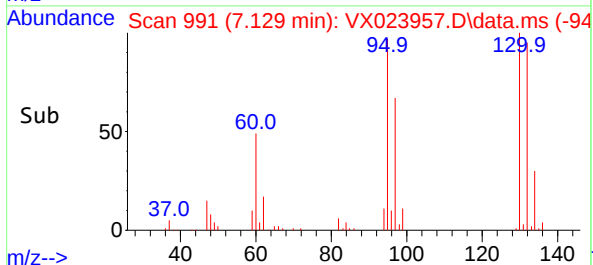
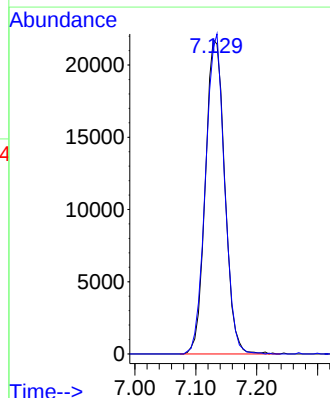
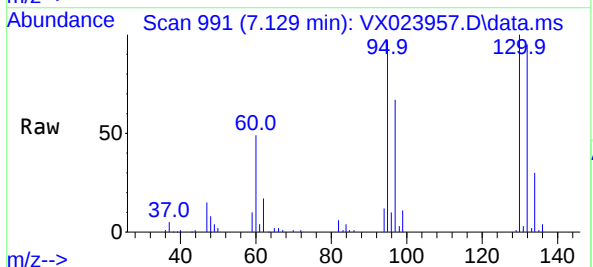
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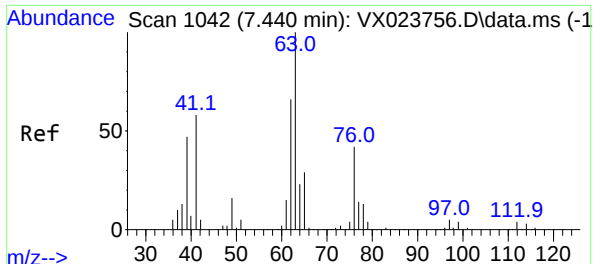
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#44
Trichloroethene
Concen: 21.392 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion:130 Resp: 48004
Ion Ratio Lower Upper
130 100
95 97.3 0.0 198.0





#45

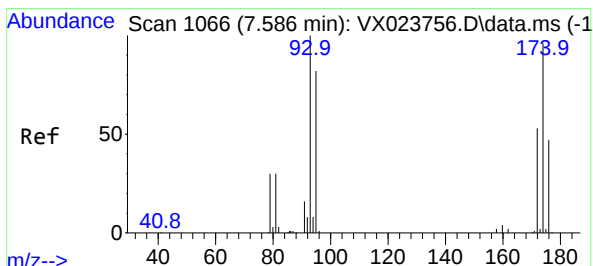
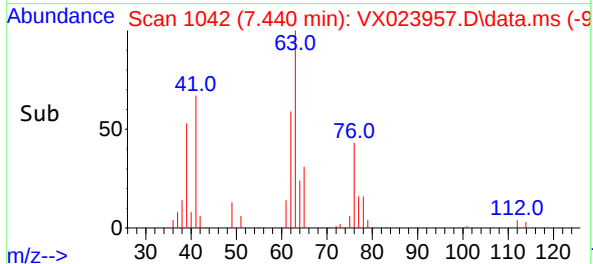
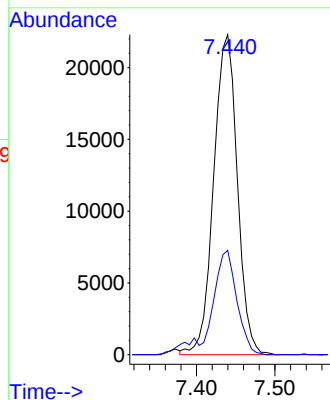
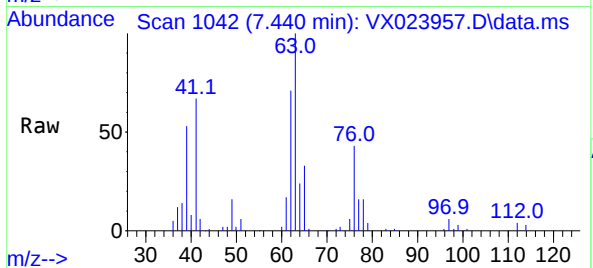
1,2-Dichloropropane
Concen: 21.679 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 63 Resp: 46763
Ion Ratio Lower Upper
63 100
65 32.6 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

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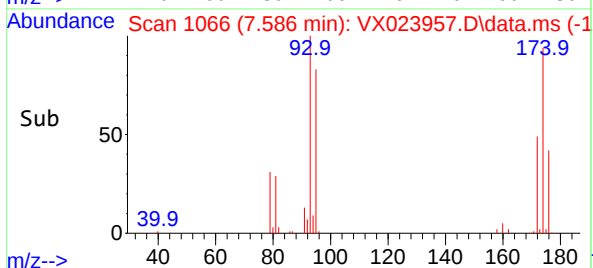
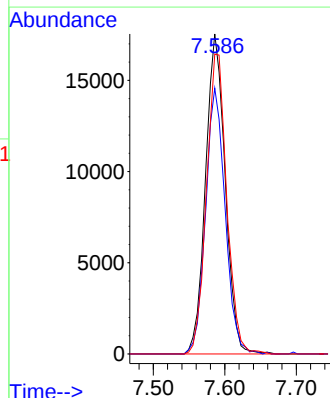
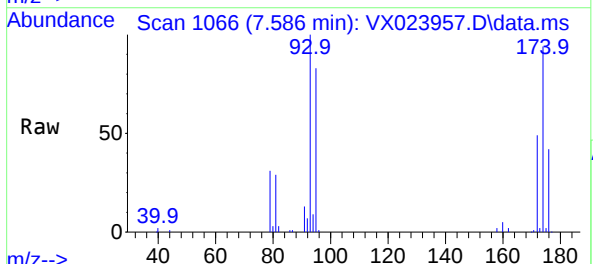
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#46

Dibromomethane
Concen: 22.298 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 93 Resp: 33472
Ion Ratio Lower Upper
93 100
95 82.8 66.8 100.2
174 96.7 83.1 124.7





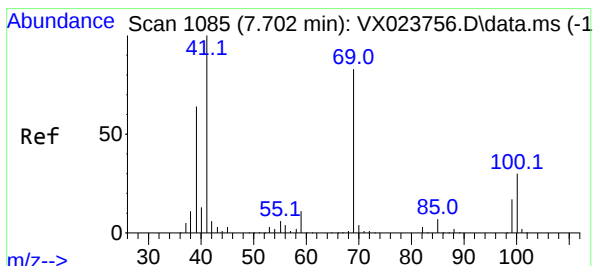
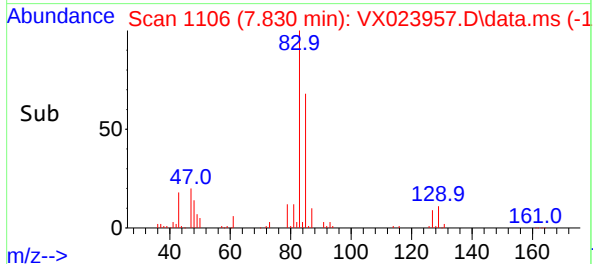
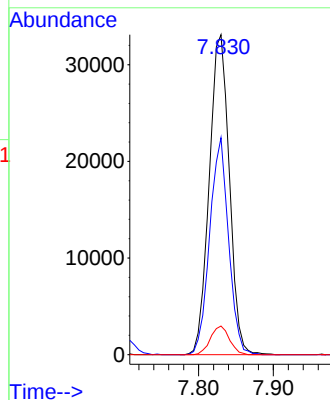
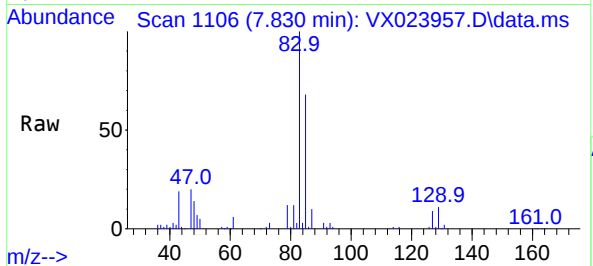
#47
Bromodichloromethane
Concen: 22.759 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion:	83	Resp:	61805
Ion	Ratio	Lower	Upper
83	100		
85	67.8	51.4	77.0
127	9.0	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

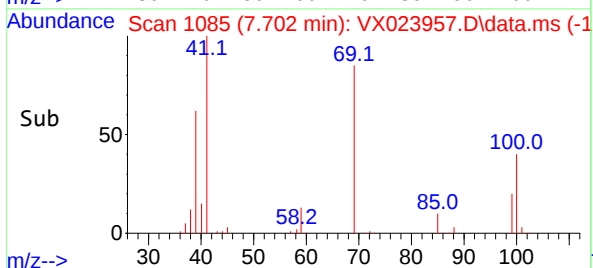
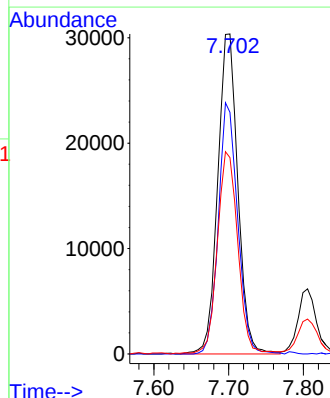
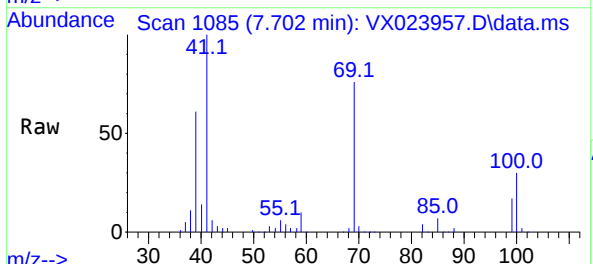
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#48
Methyl methacrylate
Concen: 22.082 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion:	41	Resp:	56899
Ion	Ratio	Lower	Upper
41	100		
69	75.3	76.0	114.0#
39	64.5	44.6	67.0





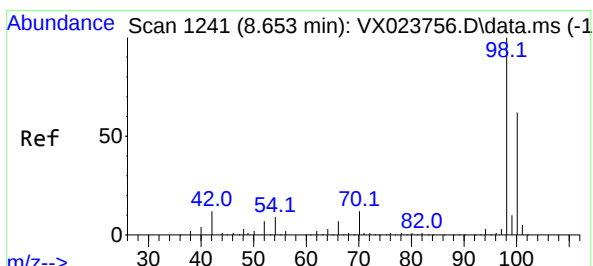
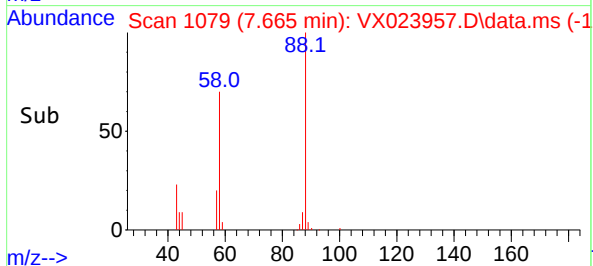
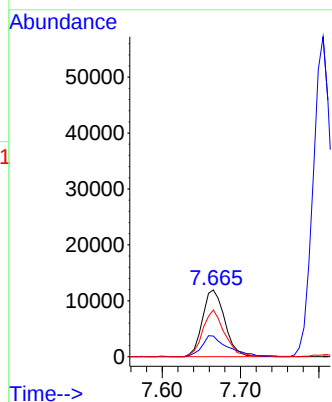
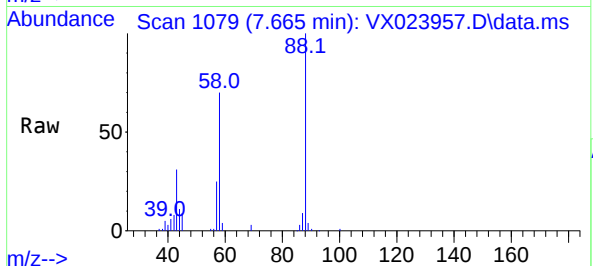
#49
1,4-Dioxane
Concen: 434.682 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 88 Resp: 23672
Ion Ratio Lower Upper
88 100
43 35.8 23.2 34.8#
58 68.0 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

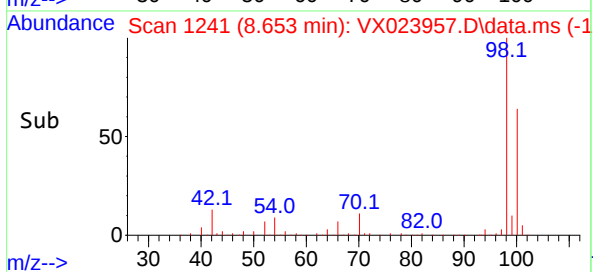
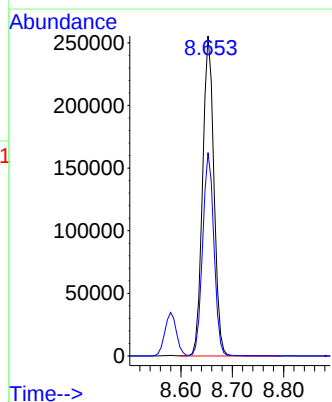
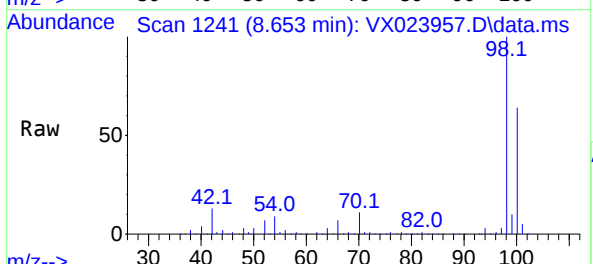
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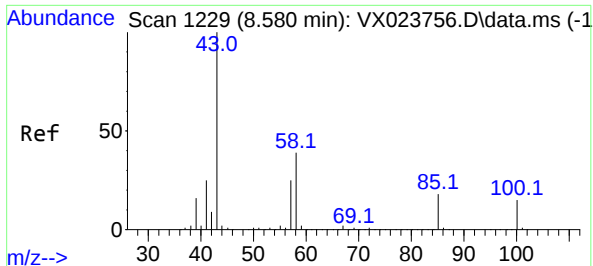
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#50
Toluene-d8
Concen: 52.234 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 98 Resp: 390338
Ion Ratio Lower Upper
98 100
100 63.2 51.9 77.9





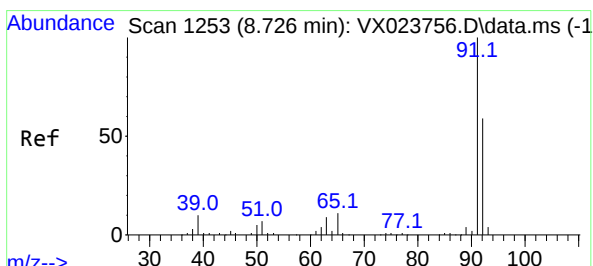
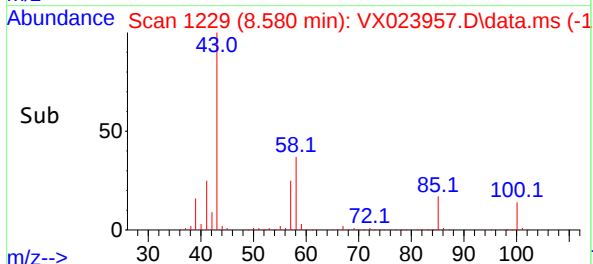
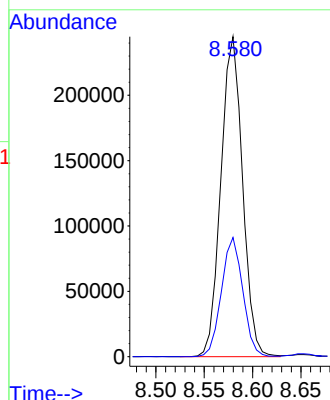
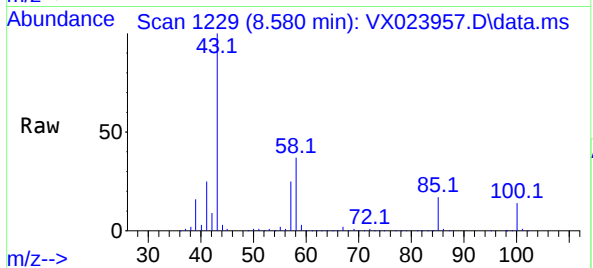
#51
4-Methyl-2-Pentanone
Concen: 111.660 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 43 Resp: 381256
Ion Ratio Lower Upper
43 100
58 36.7 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

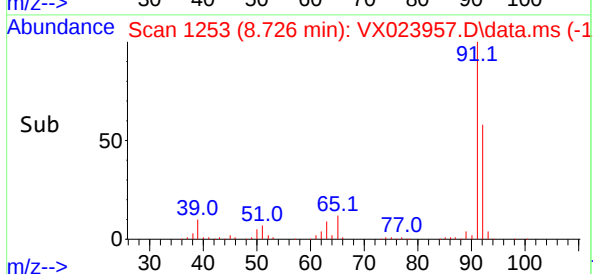
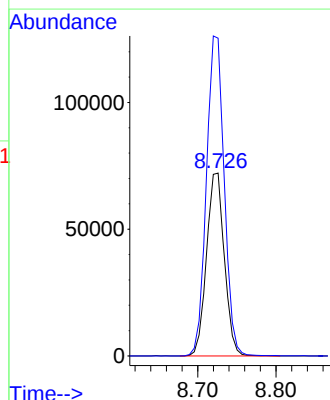
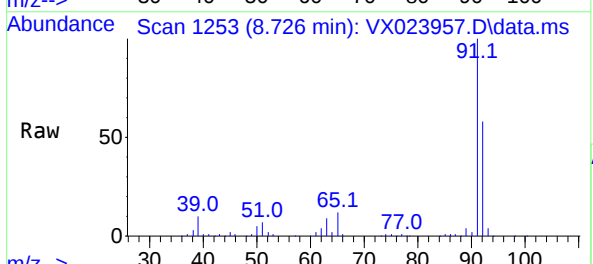
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#52
Toluene
Concen: 21.606 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 92 Resp: 113727
Ion Ratio Lower Upper
92 100
91 175.0 137.1 205.7





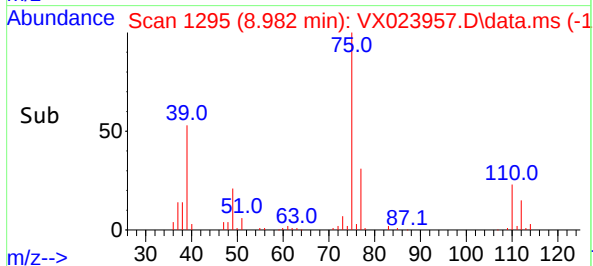
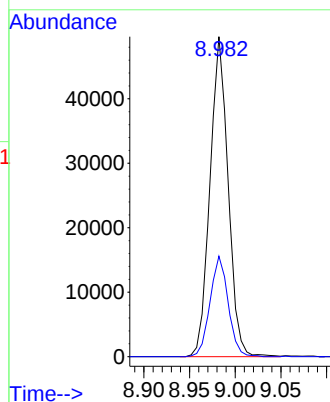
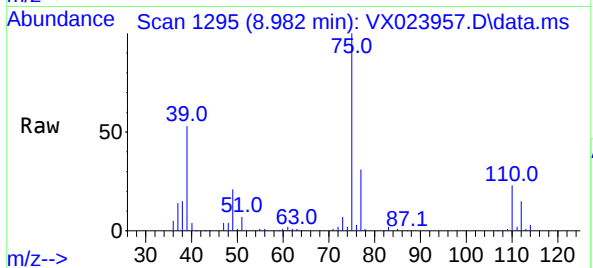
#53
t-1,3-Dichloropropene
Concen: 20.852 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 75 Resp: 68577
Ion Ratio Lower Upper
75 100
77 31.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

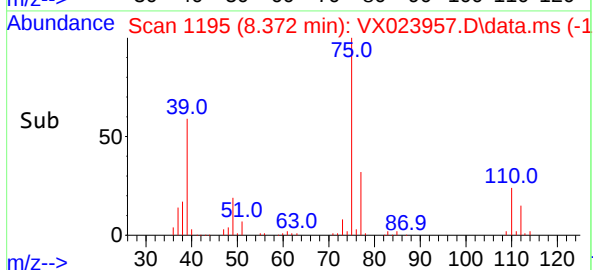
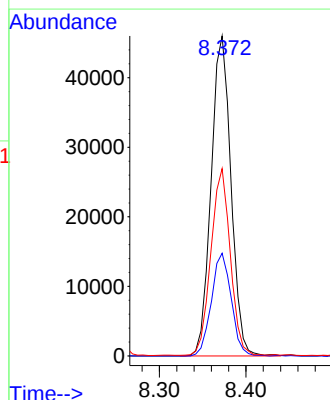
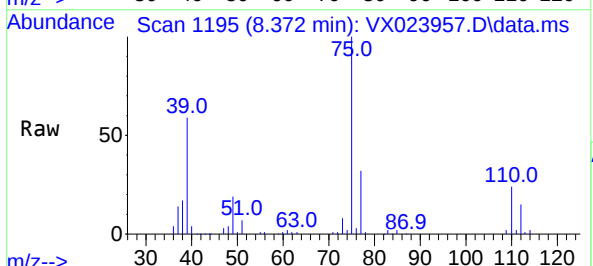
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#54
cis-1,3-Dichloropropene
Concen: 22.272 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 75 Resp: 73287
Ion Ratio Lower Upper
75 100
77 32.1 25.7 38.5
39 58.4 35.1 52.7#





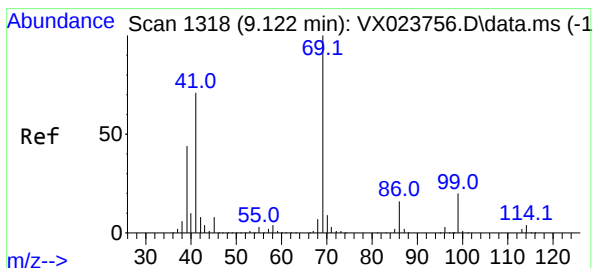
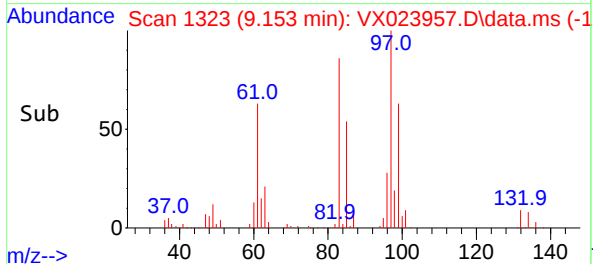
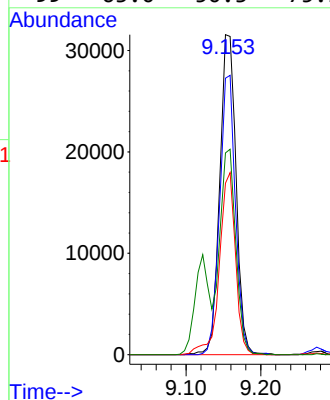
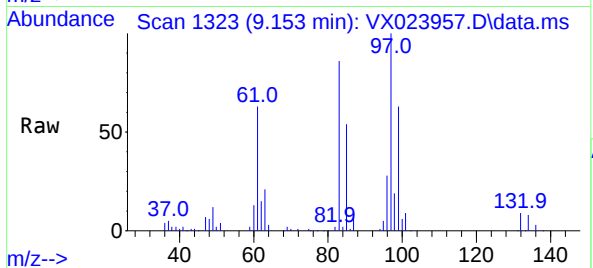
#55
1,1,2-Trichloroethane
Concen: 22.137 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion:	97	Resp:	47974
Ion	Ratio	Lower	Upper
97	100		
83	86.4	69.3	103.9
85	53.6	44.3	66.5
99	63.0	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

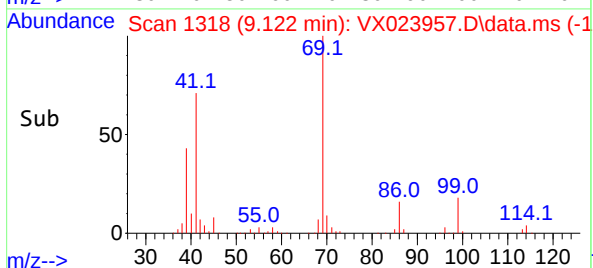
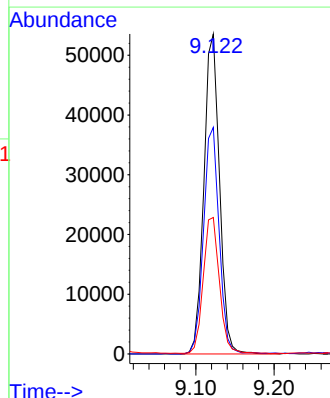
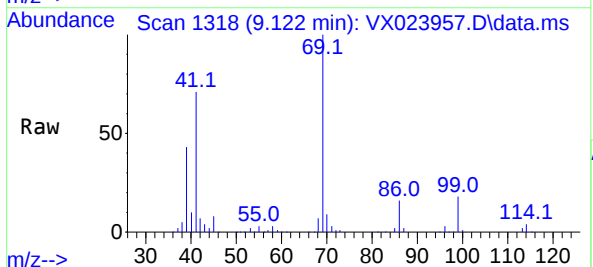
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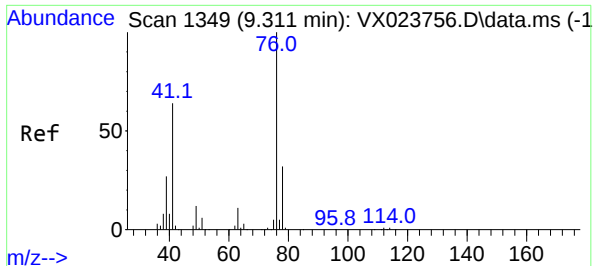
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#56
Ethyl methacrylate
Concen: 20.441 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion:	69	Resp:	74004
Ion	Ratio	Lower	Upper
69	100		
41	71.2	46.8	70.2#
39	43.9	24.7	37.1#





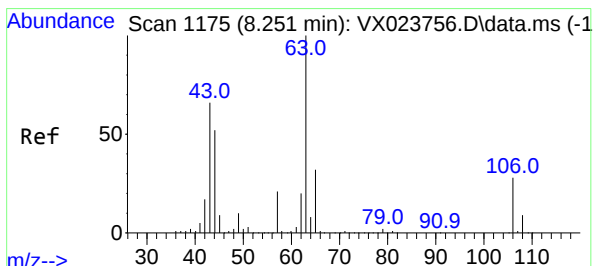
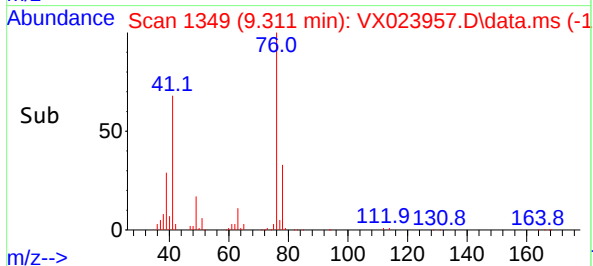
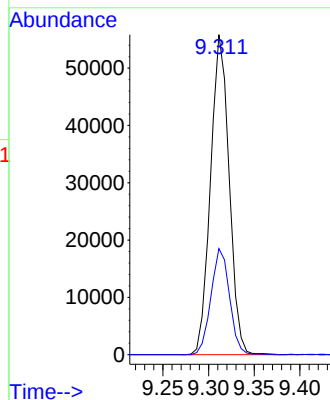
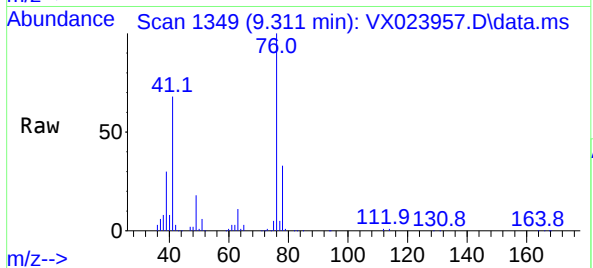
#57
1,3-Dichloropropane
Concen: 21.958 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 76 Resp: 78922
Ion Ratio Lower Upper
76 100
78 33.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

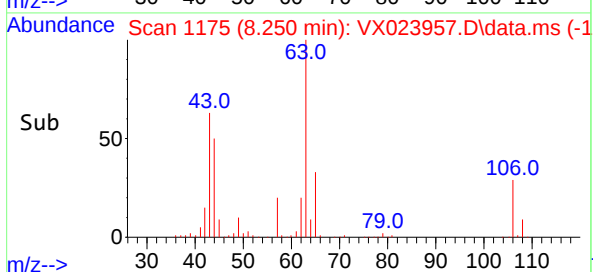
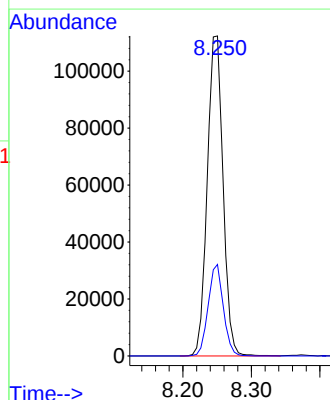
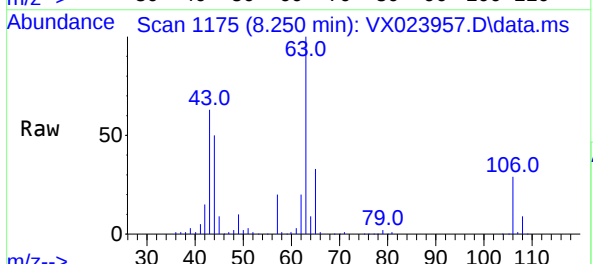
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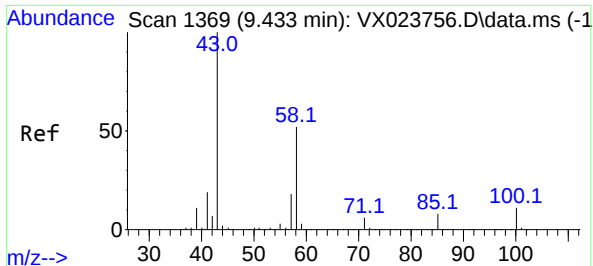
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#58
2-Chloroethyl Vinyl ether
Concen: 103.229 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. -0.001 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 63 Resp: 180137
Ion Ratio Lower Upper
63 100
106 27.4 23.5 35.3





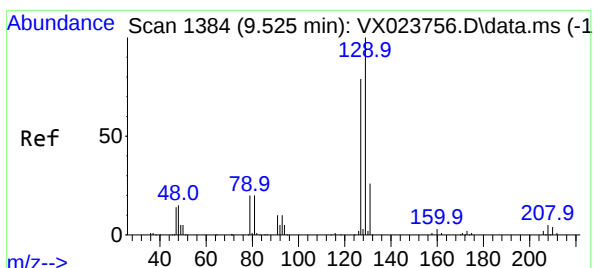
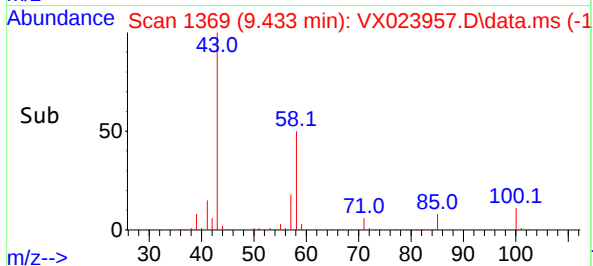
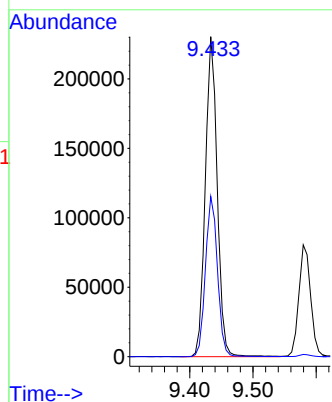
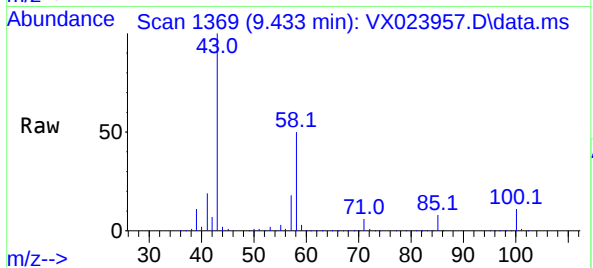
#59
2-Hexanone
Concen: 115.105 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 43 Resp: 302104
Ion Ratio Lower Upper
43 100
58 50.6 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

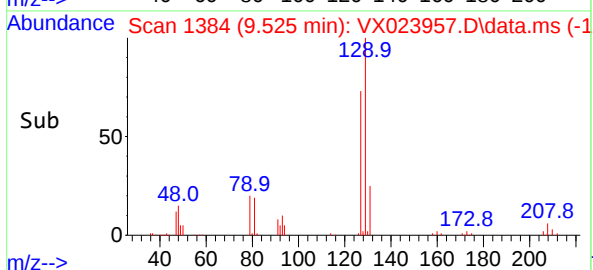
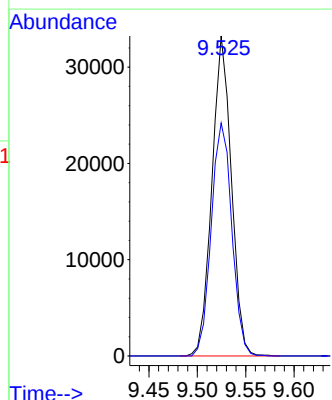
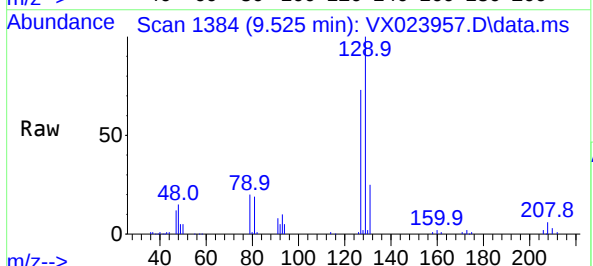
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#60
Dibromochloromethane
Concen: 20.467 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

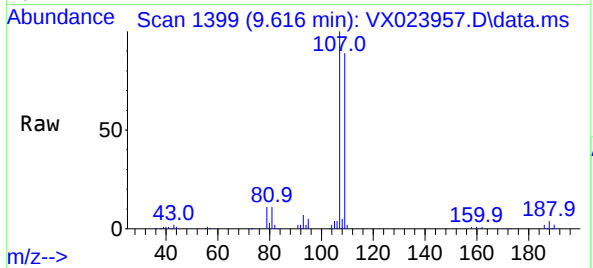
Tgt Ion: 129 Resp: 46516
Ion Ratio Lower Upper
129 100
127 76.8 38.4 115.2





#61
1,2-Dibromoethane
Concen: 21.960 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

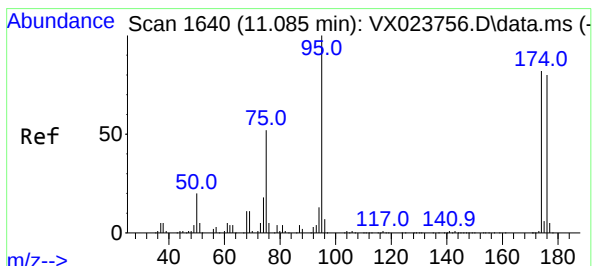
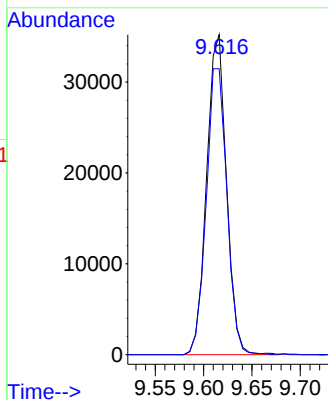
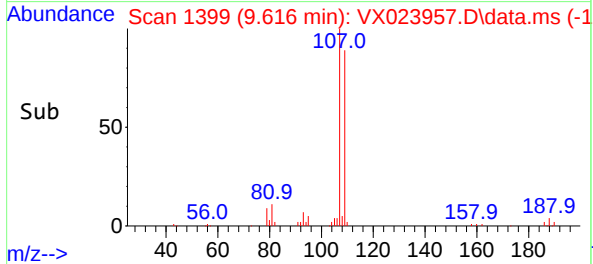
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01



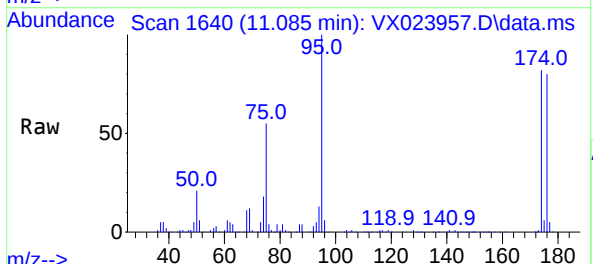
Tgt Ion:107 Resp: 50275
Ion Ratio Lower Upper
107 100
109 93.0 75.8 113.6

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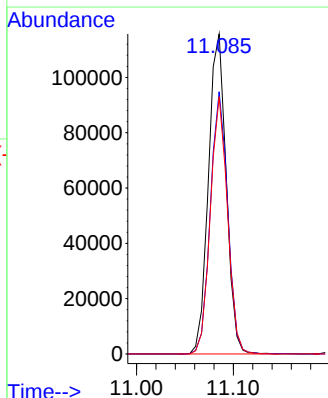
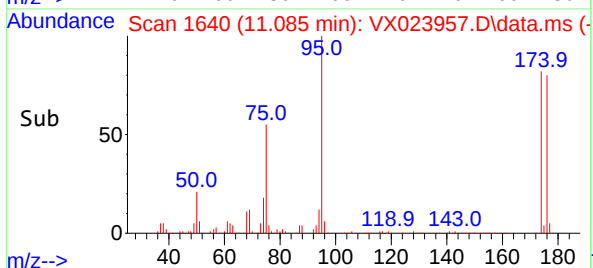
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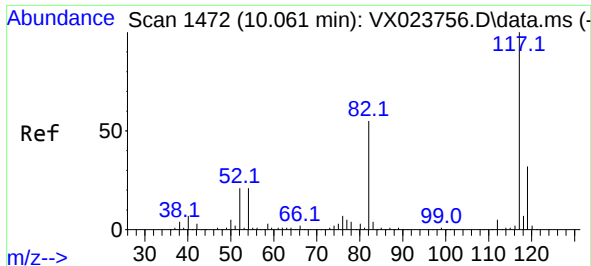


#62
4-Bromofluorobenzene
Concen: 53.549 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27



Tgt Ion: 95 Resp: 147312
Ion Ratio Lower Upper
95 100
174 79.9 0.0 154.6
176 77.5 0.0 155.8





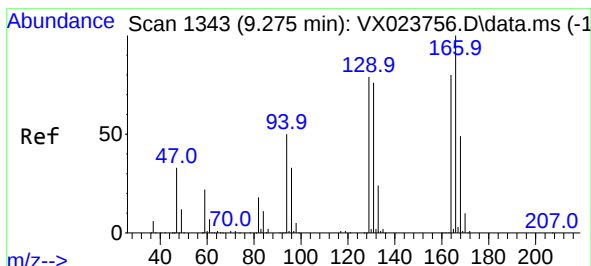
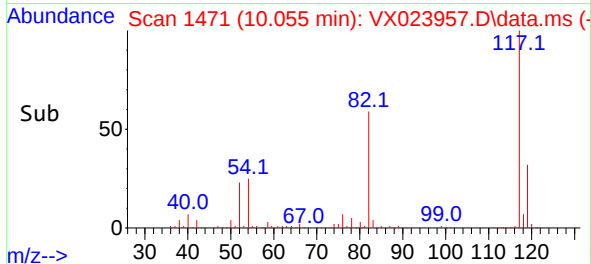
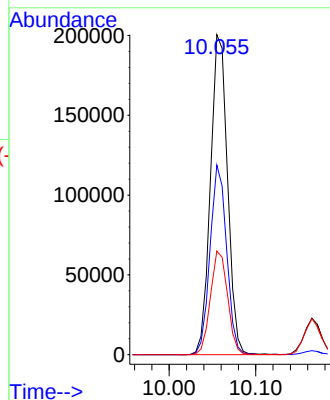
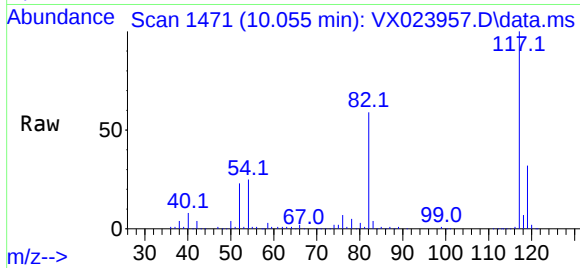
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion:117 Resp: 274469
Ion Ratio Lower Upper
117 100
82 59.2 47.4 71.2
119 32.4 26.6 39.8

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

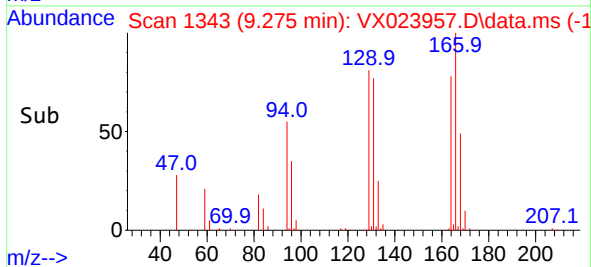
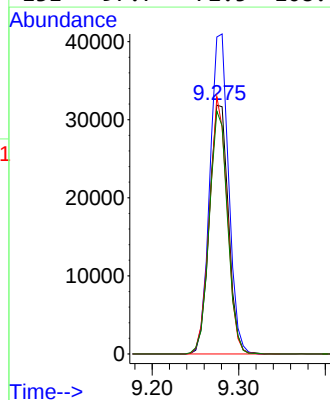
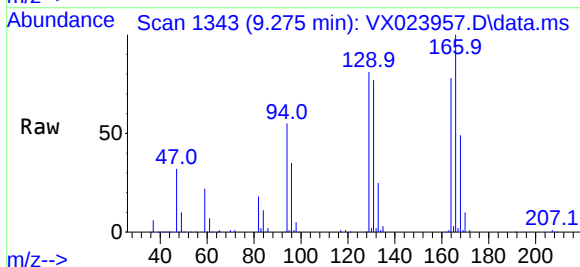
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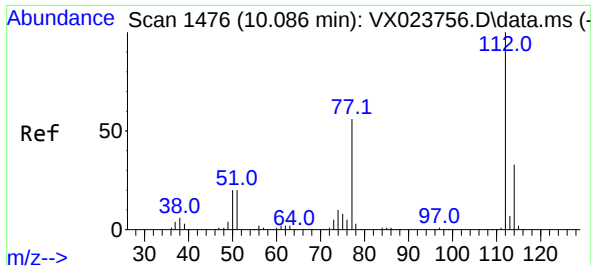
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#64
Tetrachloroethene
Concen: 22.036 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

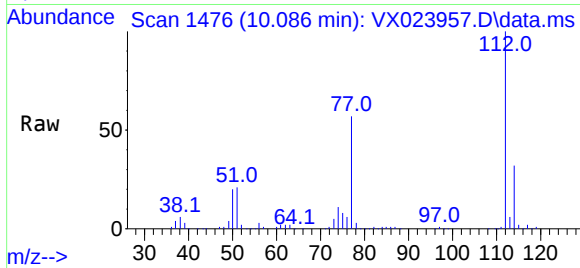
Tgt Ion:164 Resp: 48307
Ion Ratio Lower Upper
164 100
166 127.4 103.4 155.2
129 103.4 70.8 106.2
131 97.7 72.5 108.7





#65
Chlorobenzene
Concen: 21.921 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

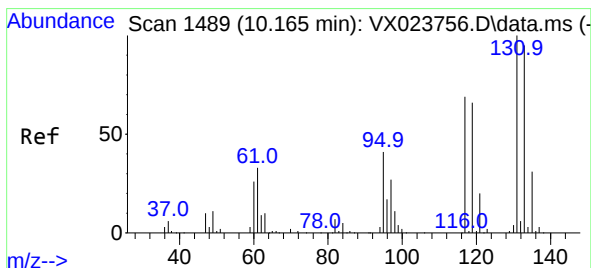
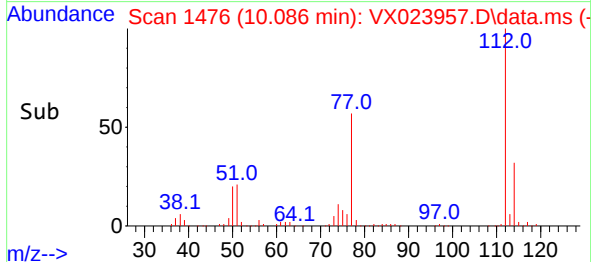
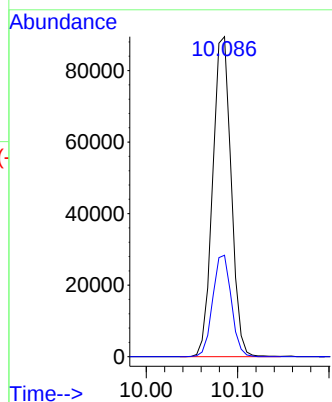
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01



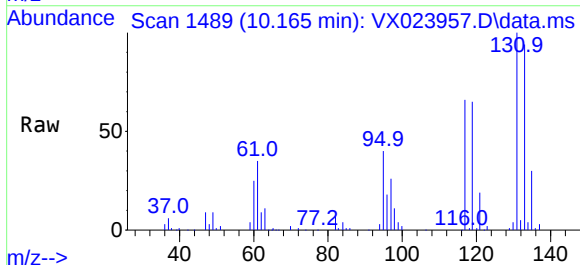
Tgt Ion:112 Resp: 125549
Ion Ratio Lower Upper
112 100
114 31.7 25.8 38.6

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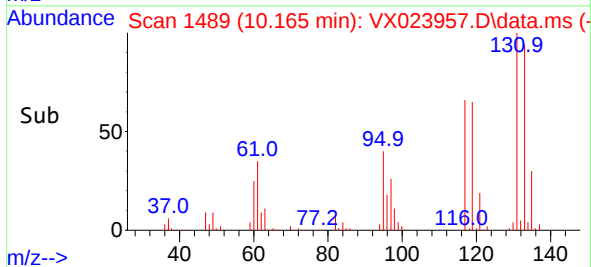
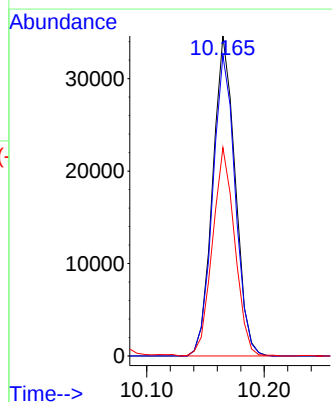
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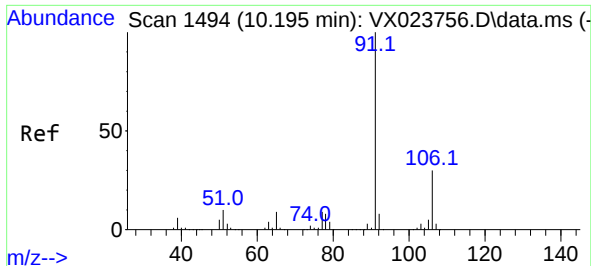


#66
1,1,1,2-Tetrachloroethane
Concen: 22.514 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27



Tgt Ion:131 Resp: 45894
Ion Ratio Lower Upper
131 100
133 94.2 47.7 143.1
119 64.7 32.1 96.5





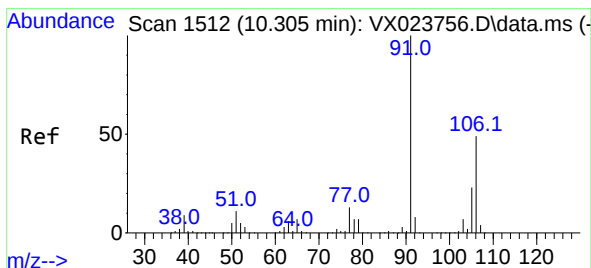
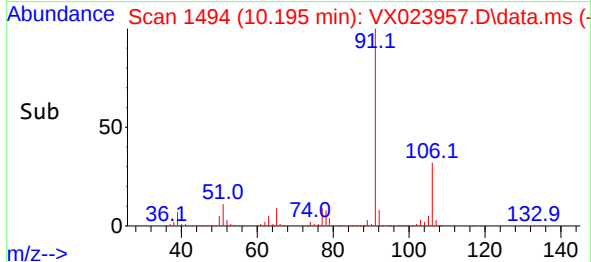
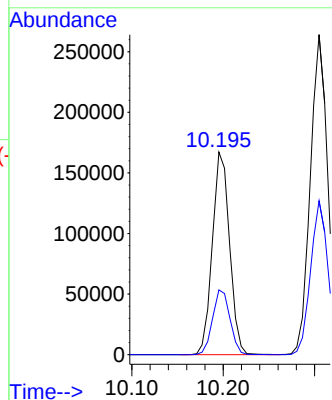
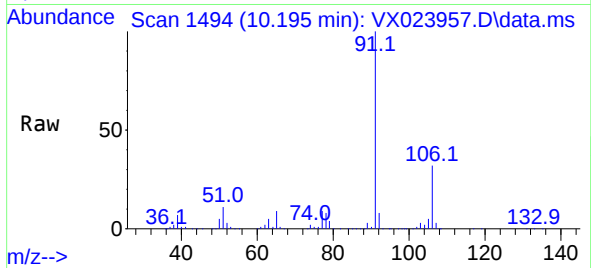
#67
Ethyl Benzene
Concen: 21.830 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 91 Resp: 218333
Ion Ratio Lower Upper
91 100
106 32.0 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

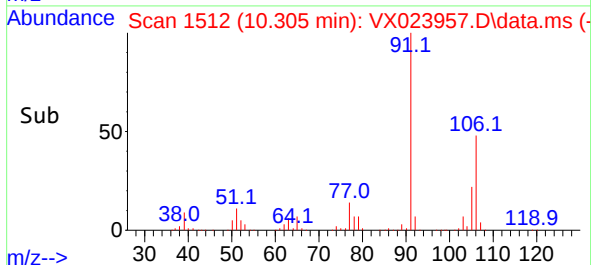
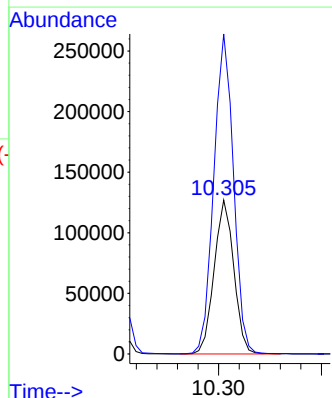
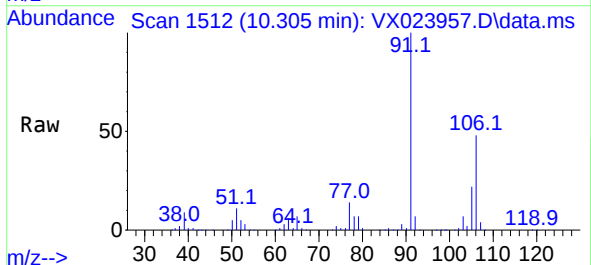
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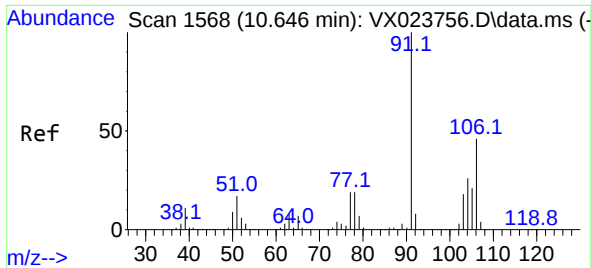
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#68
m/p-Xylenes
Concen: 44.252 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

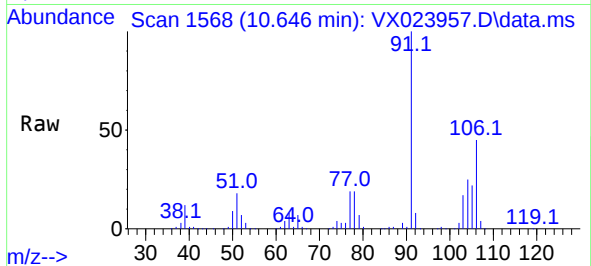
Tgt Ion: 106 Resp: 168578
Ion Ratio Lower Upper
106 100
91 208.0 162.8 244.2





#69
o-Xylene
Concen: 22.078 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

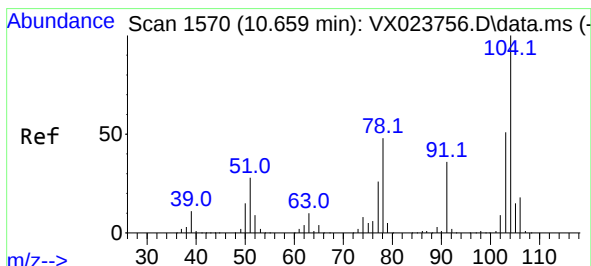
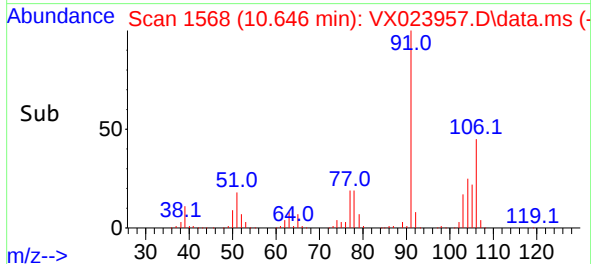
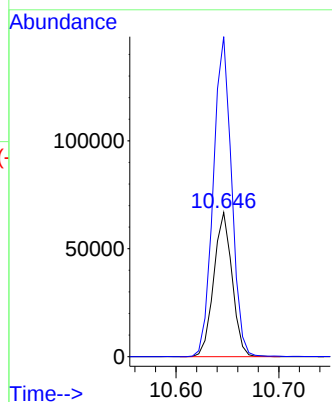
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01



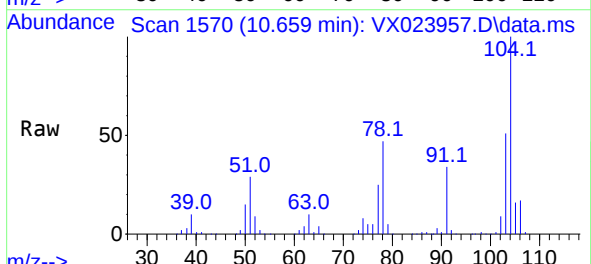
Tgt Ion:106 Resp: 82652
Ion Ratio Lower Upper
106 100
91 221.5 108.1 324.2

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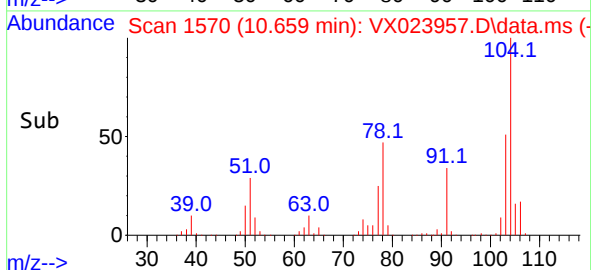
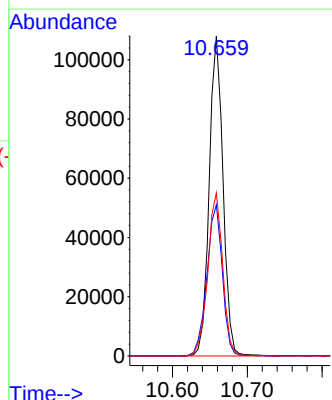
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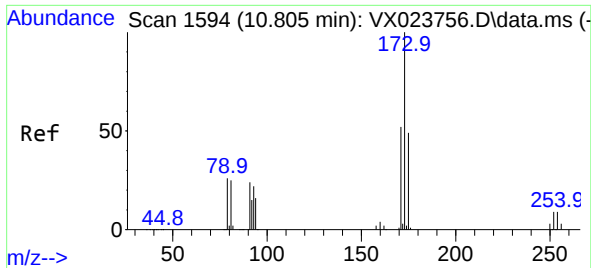


#70
Styrene
Concen: 22.718 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

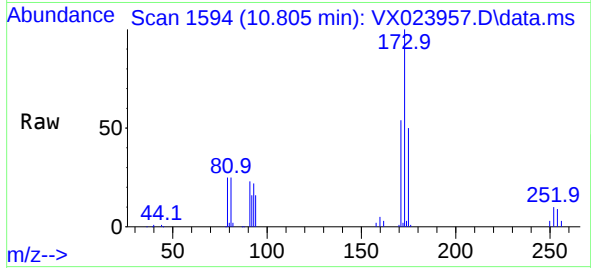


Tgt Ion:104 Resp: 138553
Ion Ratio Lower Upper
104 100
78 52.9 40.0 60.0
103 55.2 43.4 65.0

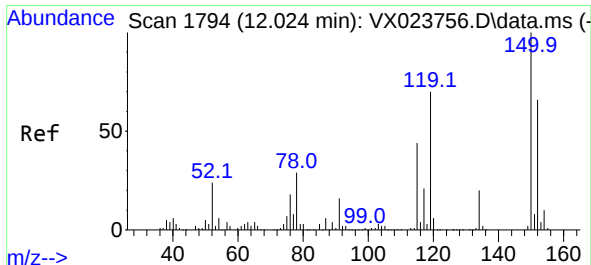
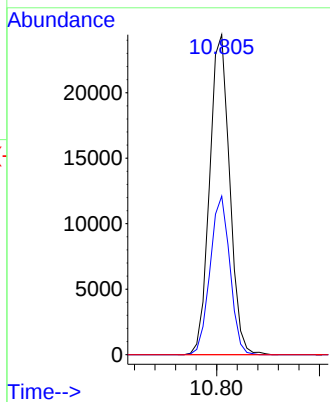
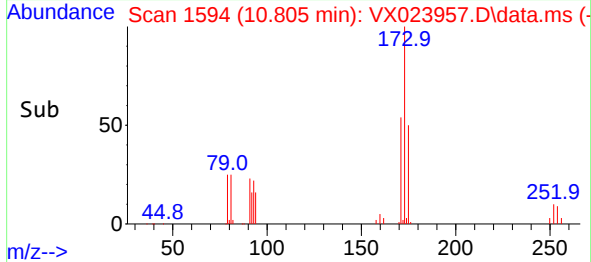




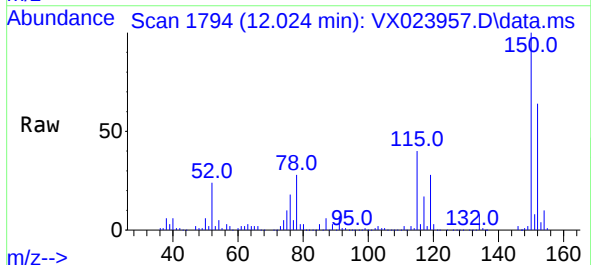
#71
Bromoform
Concen: 21.130 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27



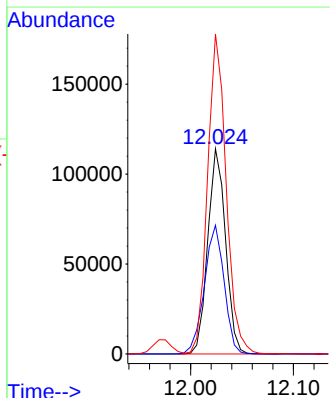
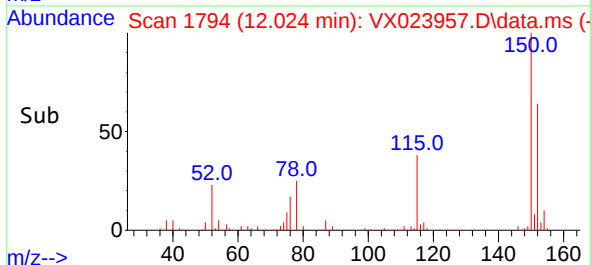
Tgt Ion:173 Resp: 33080
Ion Ratio Lower Upper
173 100
175 49.0 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27



Tgt Ion:152 Resp: 137167
Ion Ratio Lower Upper
152 100
115 69.7 41.1 123.3
150 163.1 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

Manual Integrations
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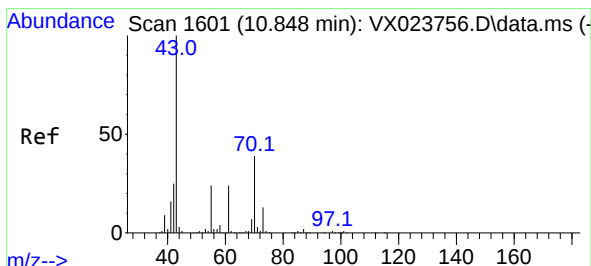
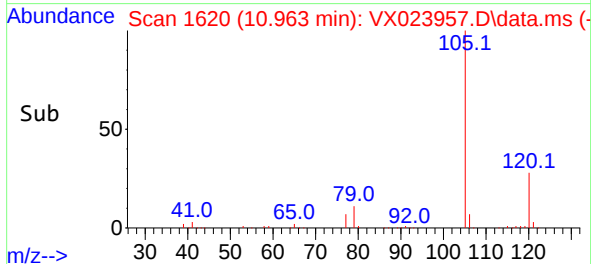
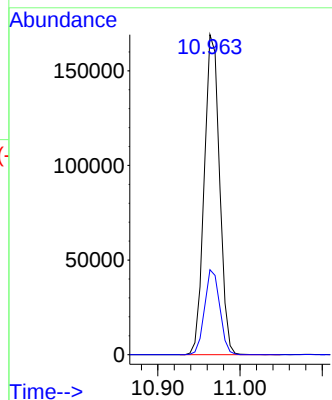
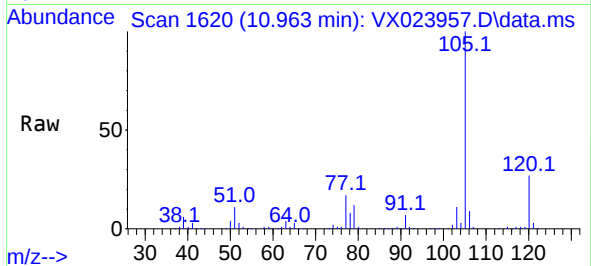
#73
Isopropylbenzene
Concen: 20.893 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 105 Resp: 218597
Ion Ratio Lower Upper
105 100
120 26.4 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

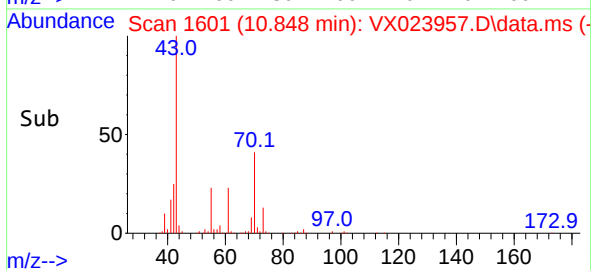
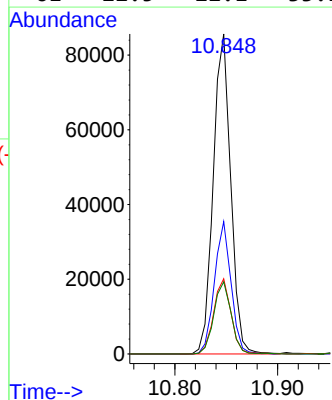
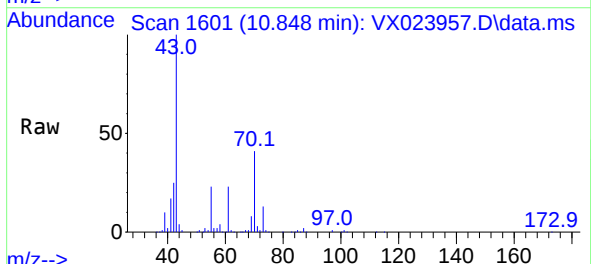
Manual Integrations
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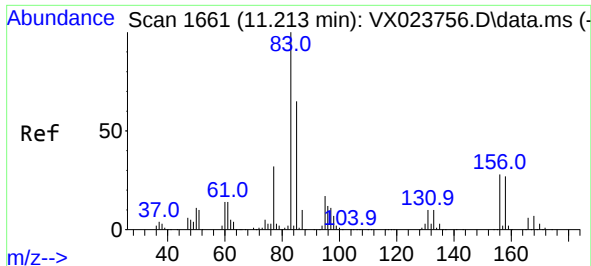
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#74
N-ethyl acetate
Concen: 21.366 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 43 Resp: 101024
Ion Ratio Lower Upper
43 100
70 39.2 39.0 58.6
55 23.4 21.5 32.3
61 22.5 22.1 33.1





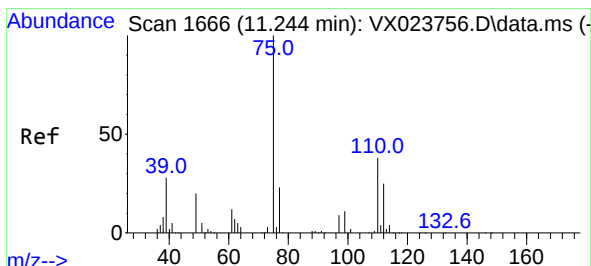
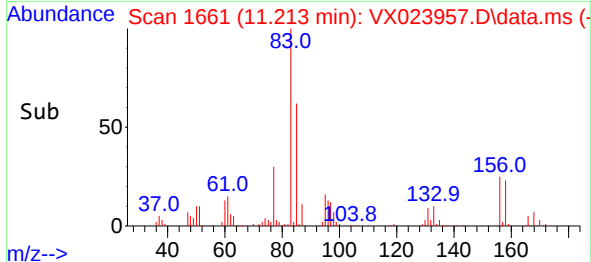
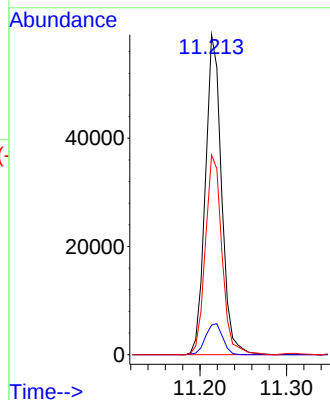
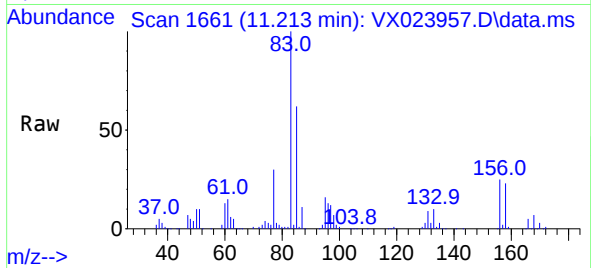
#75
1,1,2,2-Tetrachloroethane
Concen: 22.352 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 83 Resp: 76642
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.2
85 64.1 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

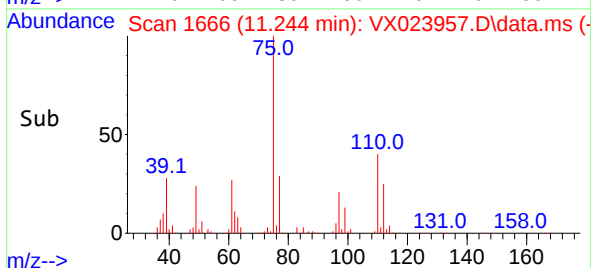
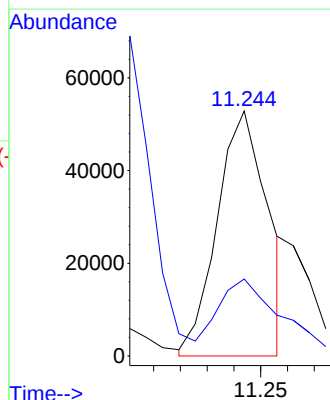
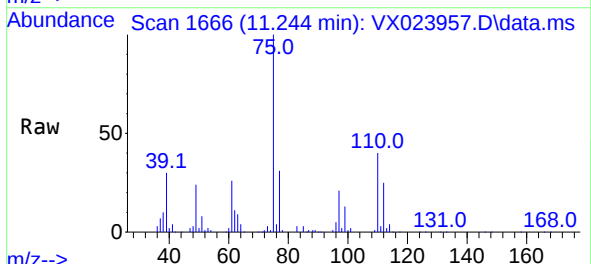
Manual Integrations
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#76
1,2,3-Trichloropropane
Concen: 21.622 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 75 Resp: 69186
Ion Ratio Lower Upper
75 100
77 39.6 19.1 57.5





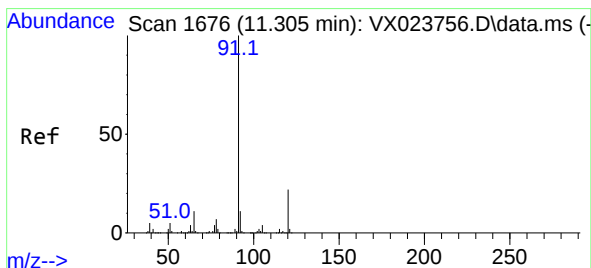
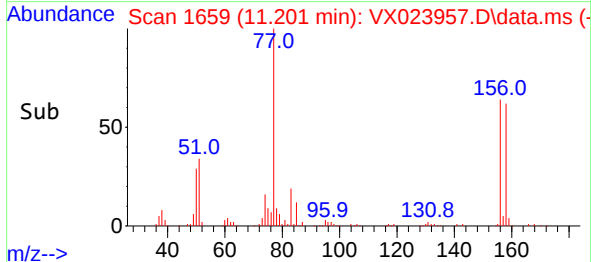
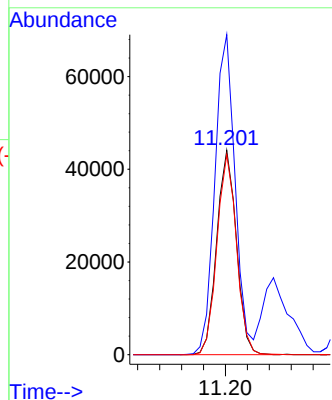
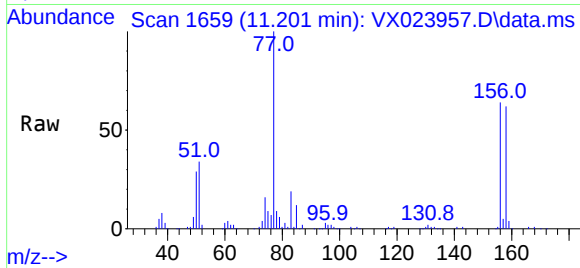
#77
Bromobenzene
Concen: 21.402 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 156 Resp: 55151
Ion Ratio Lower Upper
156 100
77 161.0 82.8 248.6
158 97.0 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

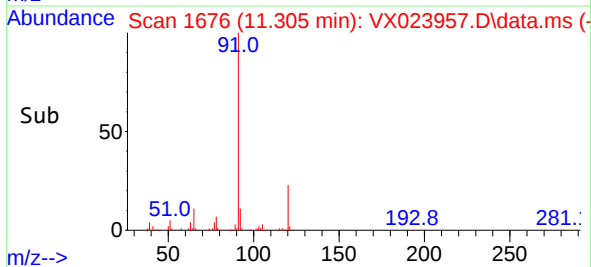
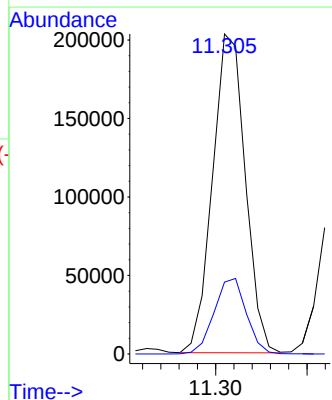
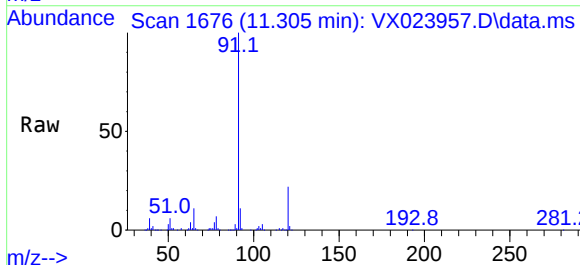
Manual Integrations
APPROVED

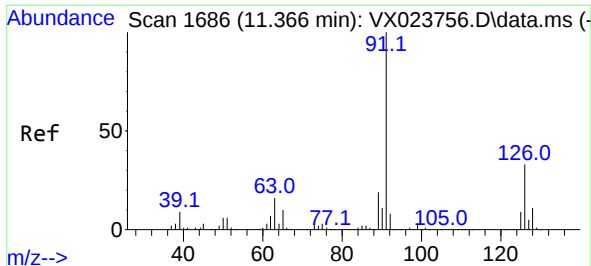
MMDadoda
8/27/2021 4:45:19 PM



#78
n-propylbenzene
Concen: 21.154 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 91 Resp: 253142
Ion Ratio Lower Upper
91 100
120 23.3 11.5 34.5





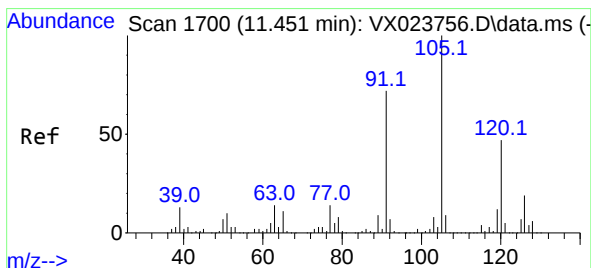
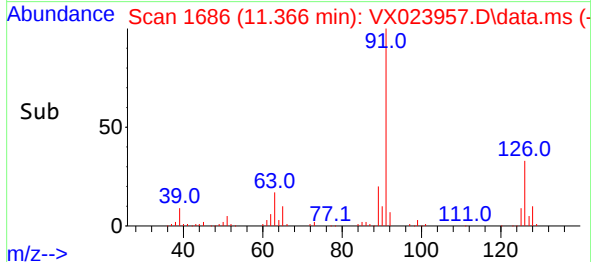
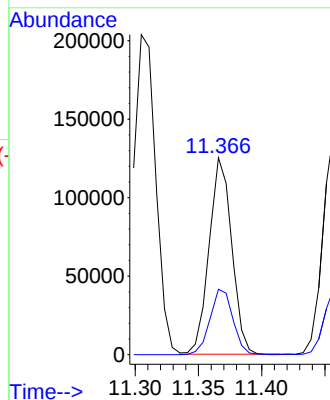
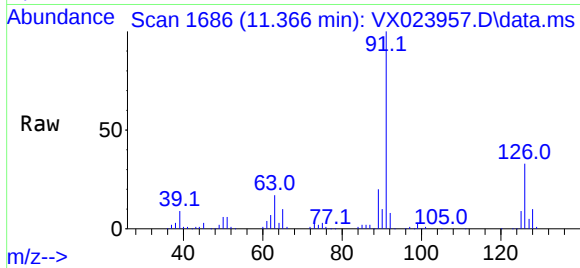
#79
2-Chlorotoluene
Concen: 21.544 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion: 91 Resp: 155822
Ion Ratio Lower Upper
91 100
126 33.7 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

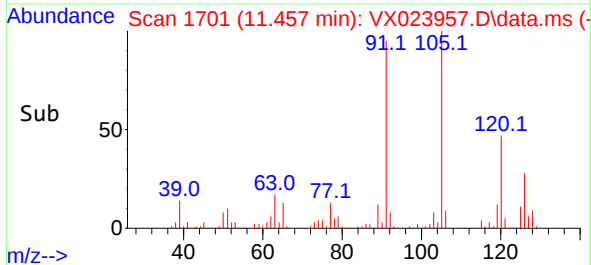
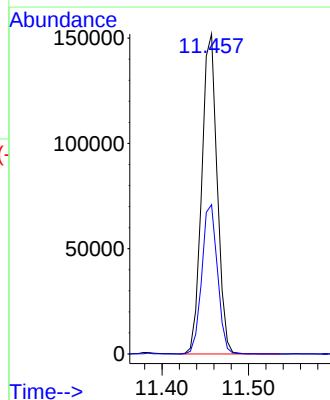
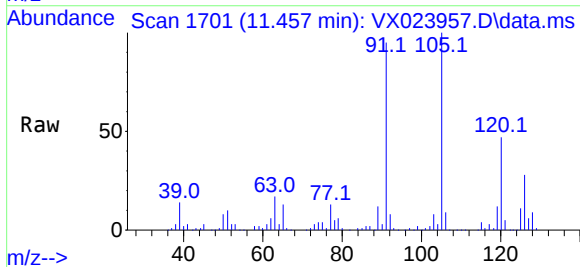
Manual Integrations
APPROVED

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#80
1,3,5-Trimethylbenzene
Concen: 21.860 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

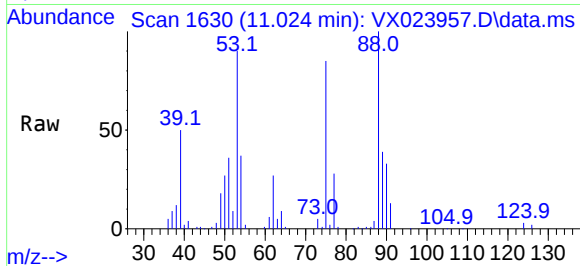
Tgt Ion: 105 Resp: 187947
Ion Ratio Lower Upper
105 100
120 47.3 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 20.490 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

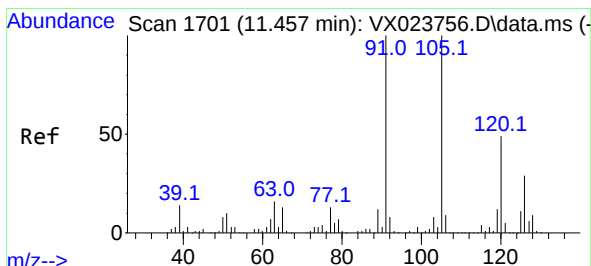
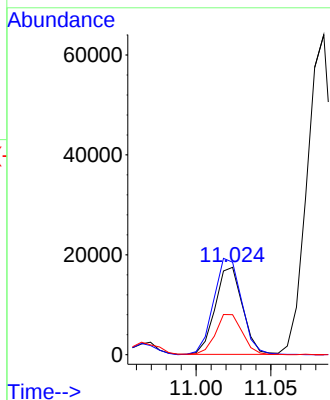
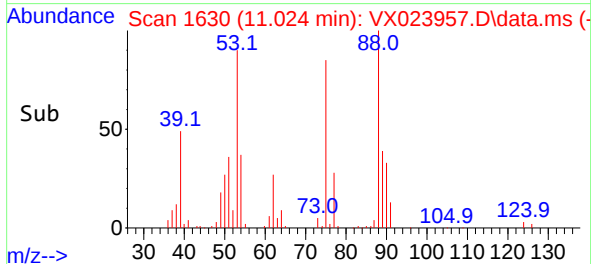
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01



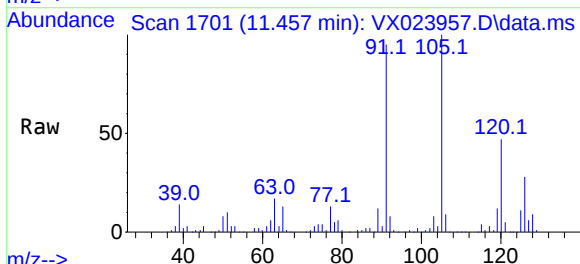
Tgt Ion: 75 Resp: 22289
Ion Ratio Lower Upper
75 100
53 113.1 74.5 111.7#
89 45.3 37.9 56.9

Manual Integrations
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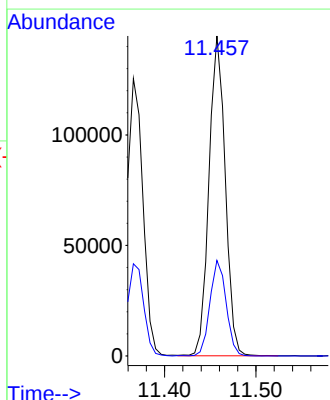
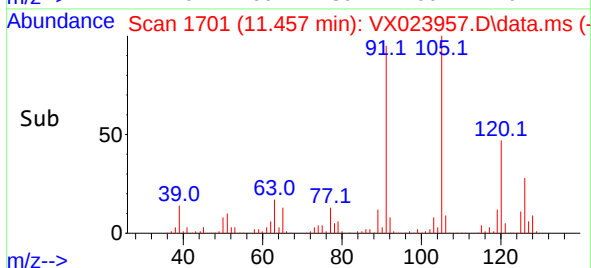
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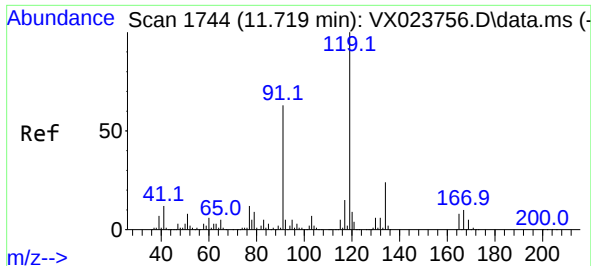


#82
4-Chlorotoluene
Concen: 21.731 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27



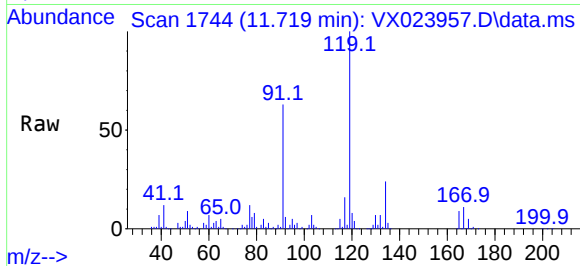
Tgt Ion: 91 Resp: 178402
Ion Ratio Lower Upper
91 100
126 29.8 14.9 44.5





#83
tert-Butylbenzene
Concen: 21.661 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

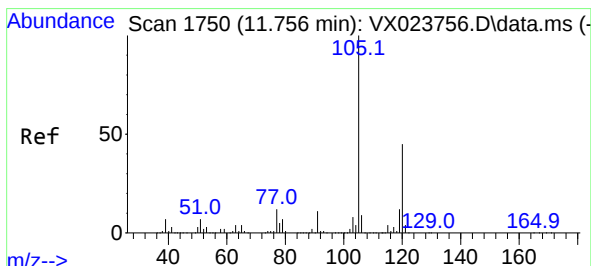
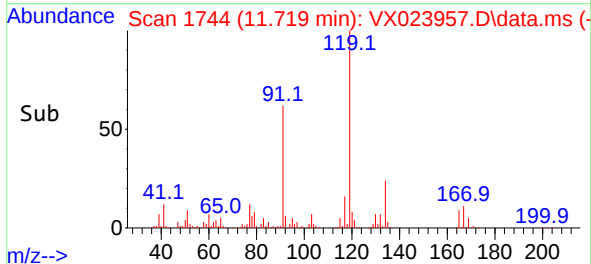
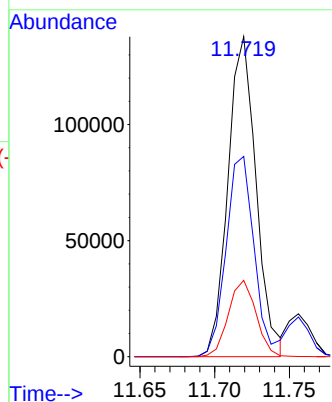
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01



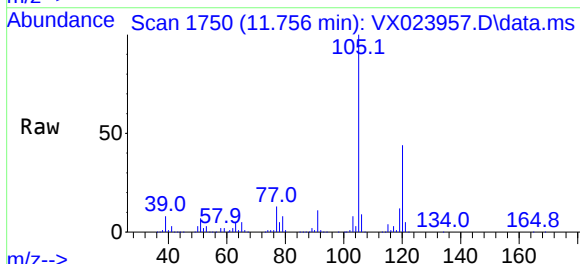
Tgt Ion:119 Resp: 180877
Ion Ratio Lower Upper
119 100
91 61.5 27.9 83.7
134 23.4 11.3 33.9

Manual Integrations
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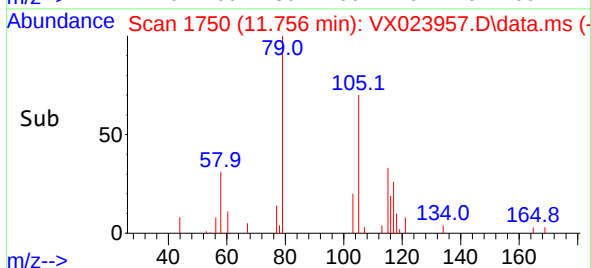
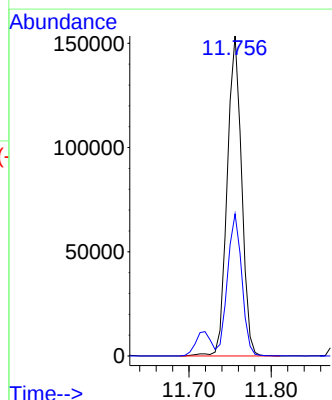
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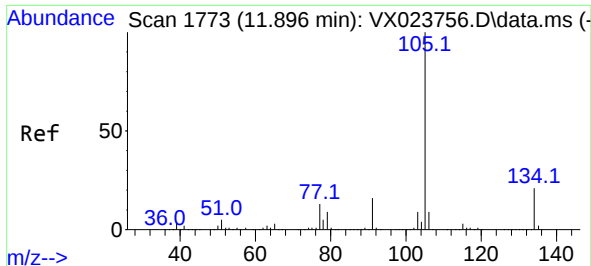


#84
1,2,4-Trimethylbenzene
Concen: 21.793 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27



Tgt Ion:105 Resp: 186827
Ion Ratio Lower Upper
105 100
120 44.1 22.4 67.3





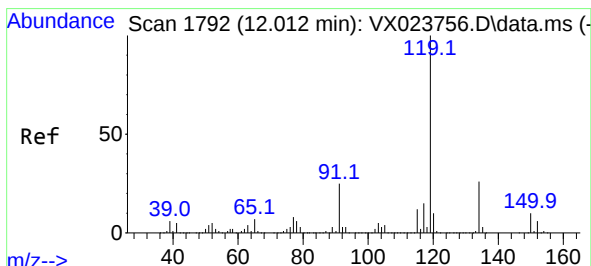
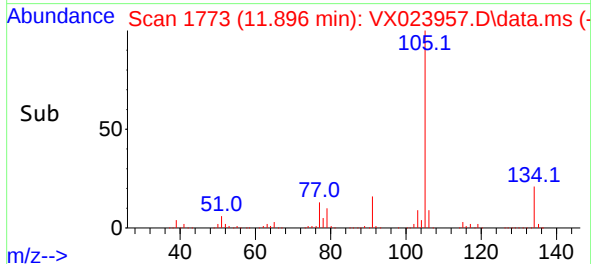
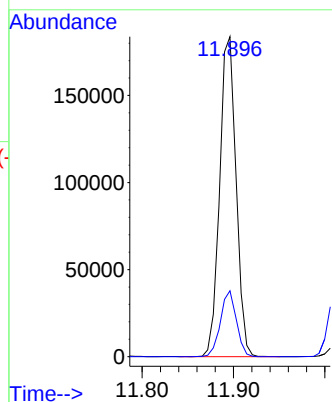
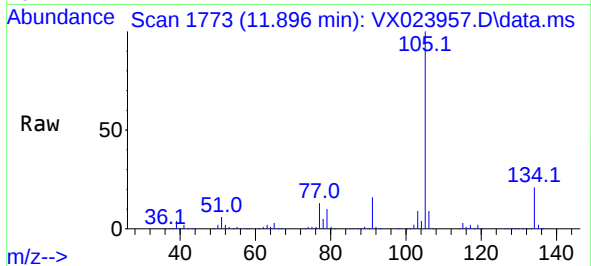
#85
sec-Butylbenzene
Concen: 21.740 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

Tgt Ion:105 Resp: 229837
Ion Ratio Lower Upper
105 100
134 20.0 10.0 29.8

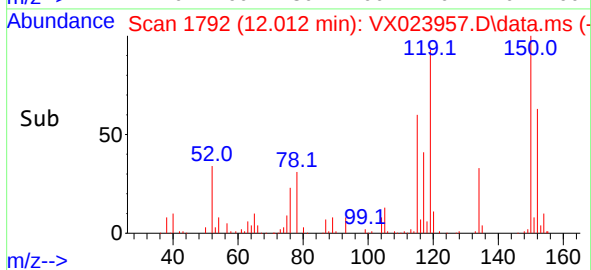
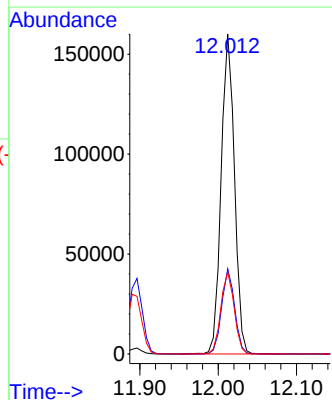
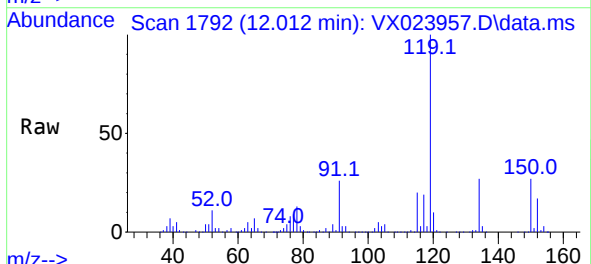
Manual Integrations
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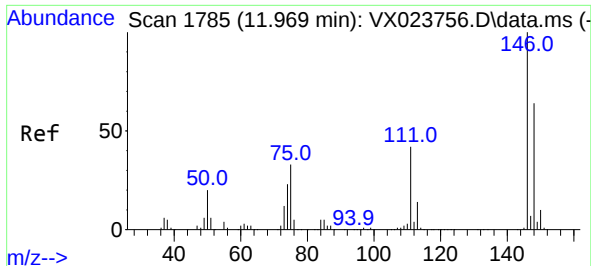
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#86
p-Isopropyltoluene
Concen: 21.793 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion:119 Resp: 189622
Ion Ratio Lower Upper
119 100
134 25.9 12.9 38.7
91 25.6 11.7 35.0





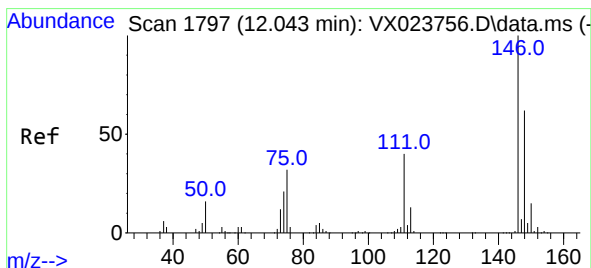
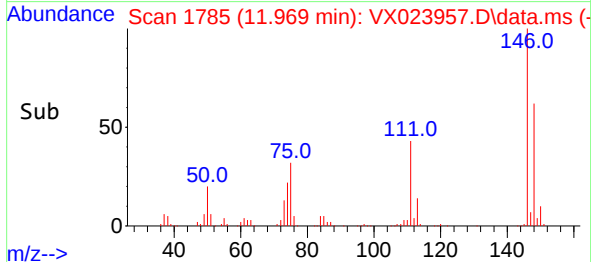
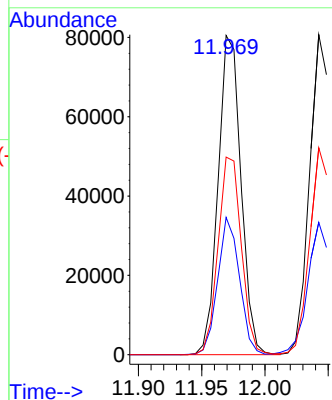
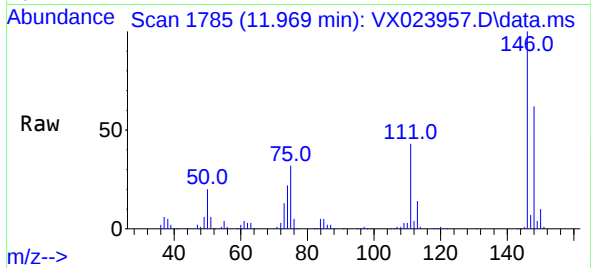
#87
1,3-Dichlorobenzene
Concen: 21.648 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

Tgt Ion:146 Resp: 100929
Ion Ratio Lower Upper
146 100
111 41.1 20.2 60.5
148 63.1 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

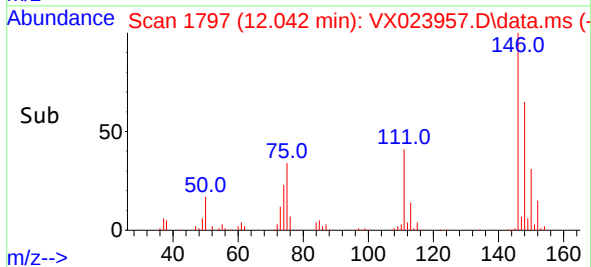
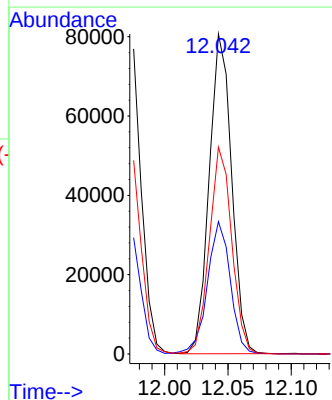
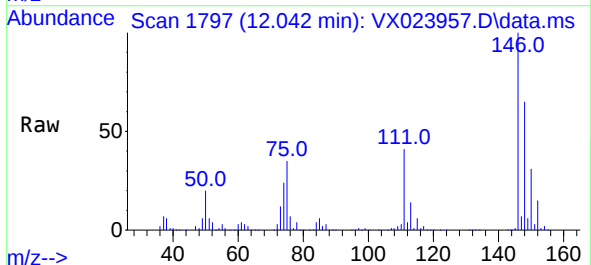
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#88
1,4-Dichlorobenzene
Concen: 21.385 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

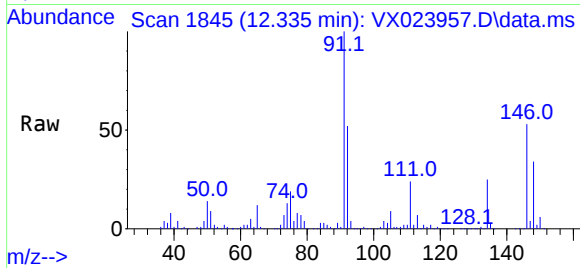
Tgt Ion:146 Resp: 99438
Ion Ratio Lower Upper
146 100
111 42.4 19.6 58.8
148 65.0 31.6 95.0





#89
n-Butylbenzene
Concen: 21.193 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

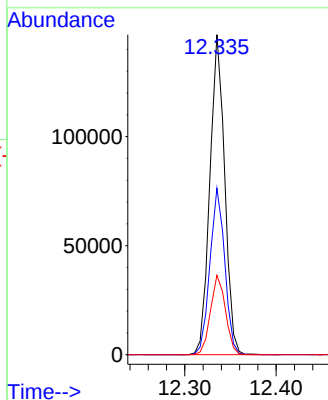
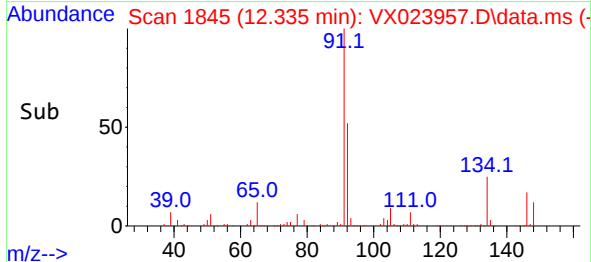
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01



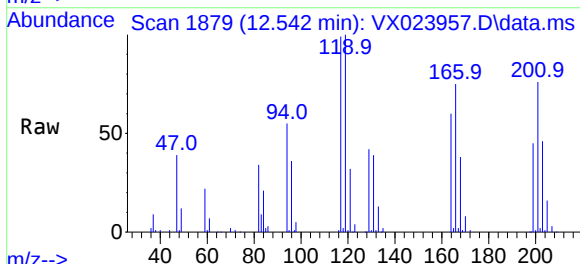
Tgt Ion: 91 Resp: 164652
Ion Ratio Lower Upper
91 100
92 52.1 27.4 82.0
134 25.1 13.2 39.5

Manual Integrations
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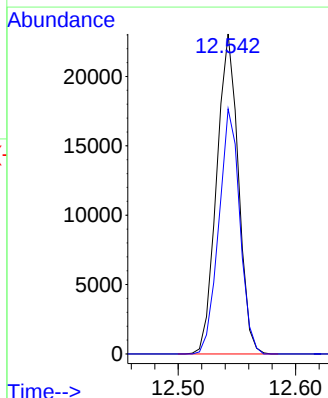
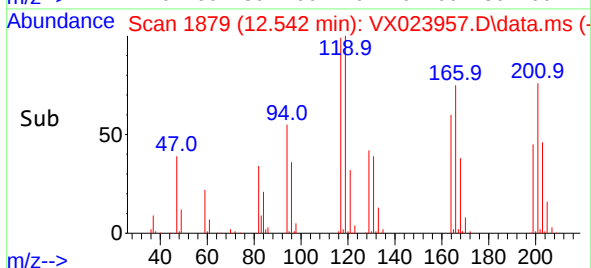
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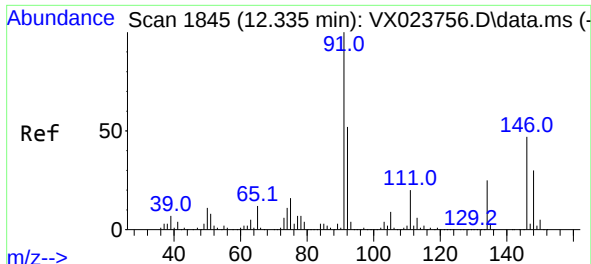


#90
Hexachloroethane
Concen: 20.403 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

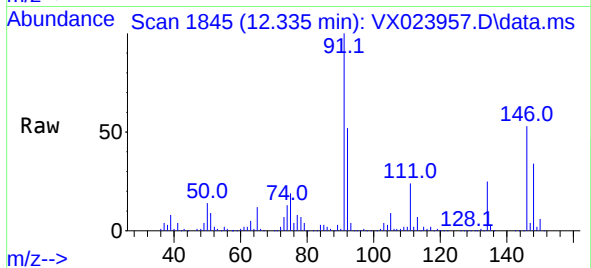


Tgt Ion: 117 Resp: 29589
Ion Ratio Lower Upper
117 100
201 74.2 40.4 121.2

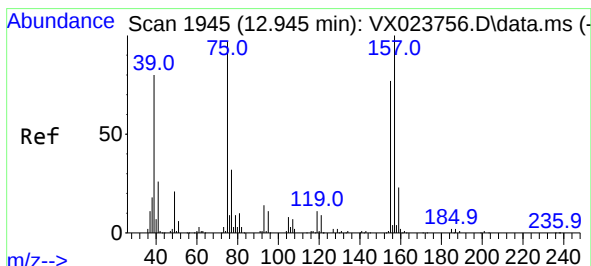
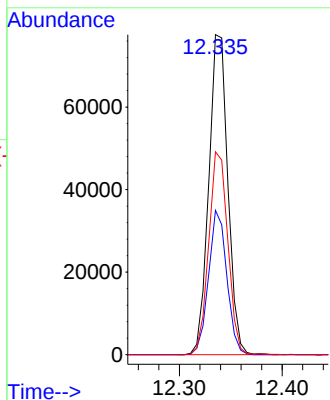
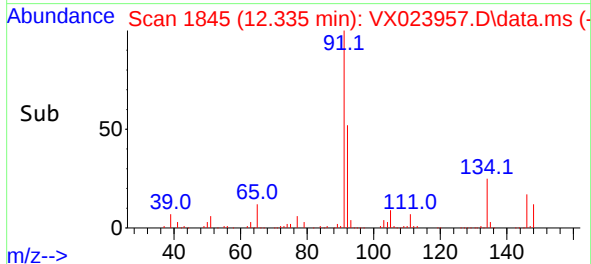




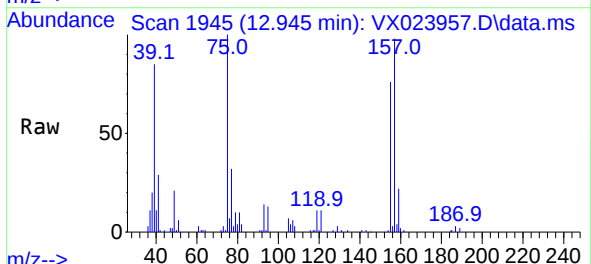
#91
1,2-Dichlorobenzene
Concen: 22.147 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27



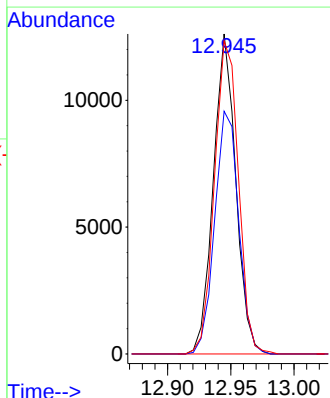
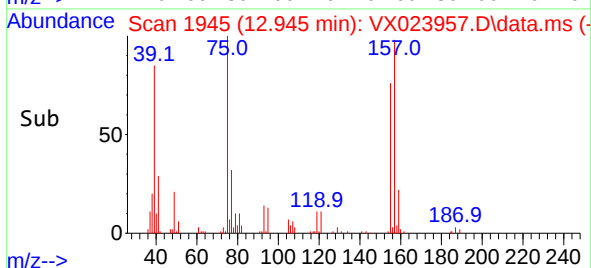
Tgt Ion: 146 Resp: 100030
Ion Ratio Lower Upper
146 100
111 43.2 20.8 62.2
148 63.5 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.645 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27



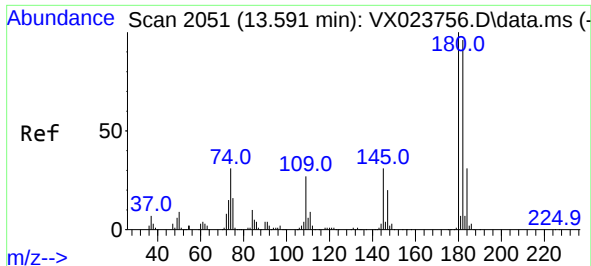
Tgt Ion: 75 Resp: 15531
Ion Ratio Lower Upper
75 100
155 81.3 45.3 135.9
157 104.1 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01

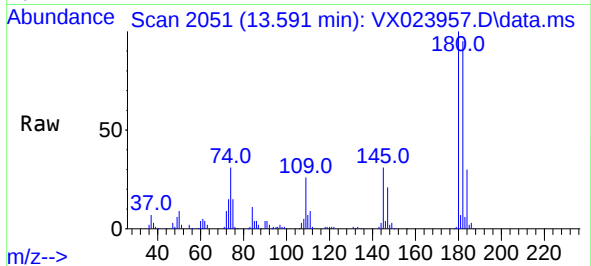
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#93
1,2,4-Trichlorobenzene
Concen: 21.041 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

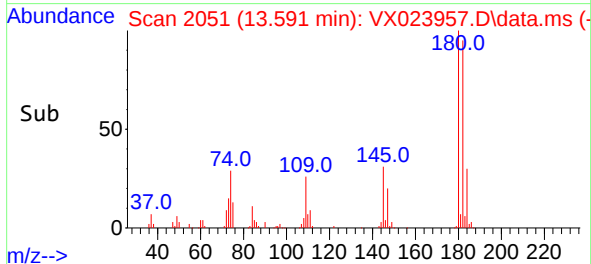
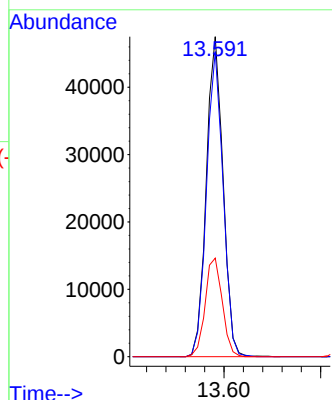
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01



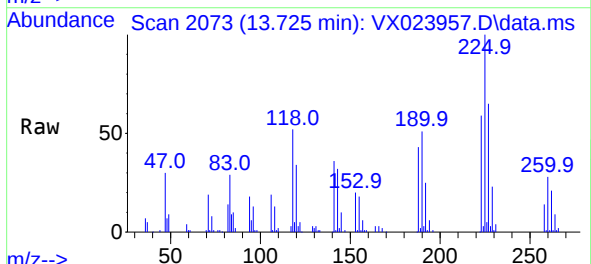
Tgt Ion:180 Resp: 57198
Ion Ratio Lower Upper
180 100
182 94.5 47.7 143.1
145 31.5 15.0 45.0

Manual Integrations
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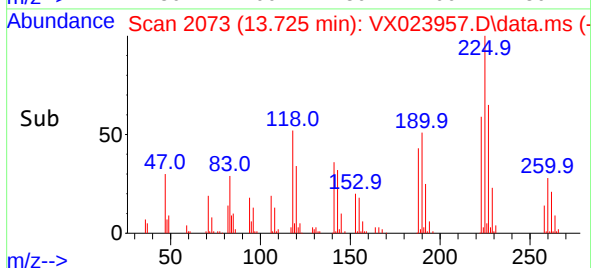
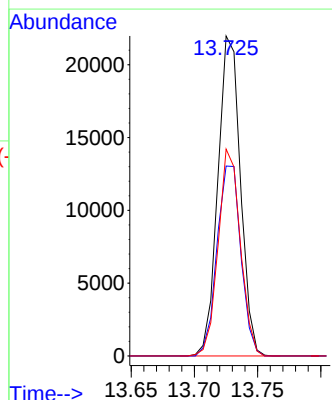
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8/27/2021 4:45:19 PM

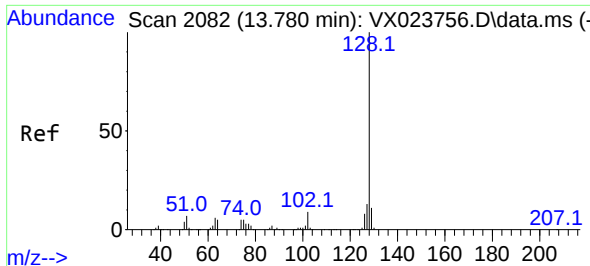


#94
Hexachlorobutadiene
Concen: 22.446 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27



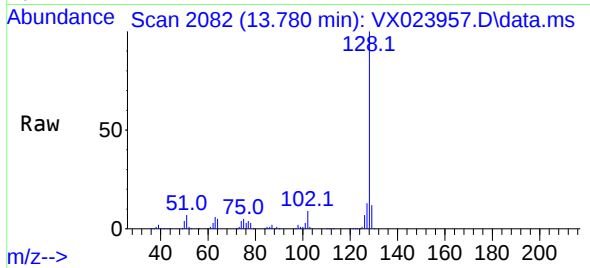
Tgt Ion:225 Resp: 27196
Ion Ratio Lower Upper
225 100
223 62.8 31.1 93.2
227 63.5 31.6 95.0





#95
Naphthalene
Concen: 19.797 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27

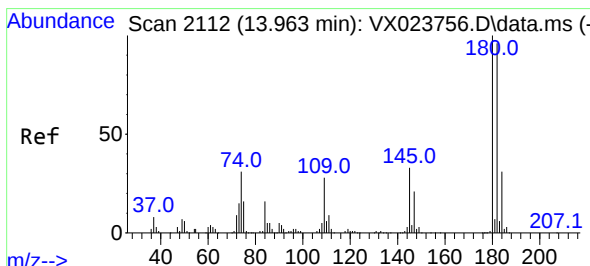
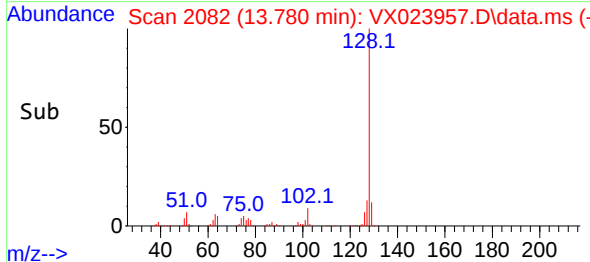
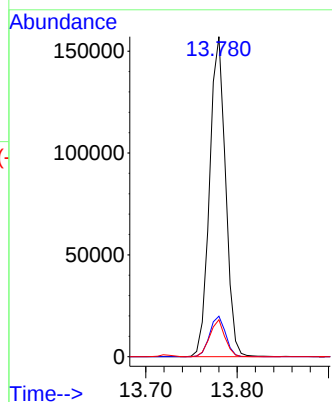
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBSD01



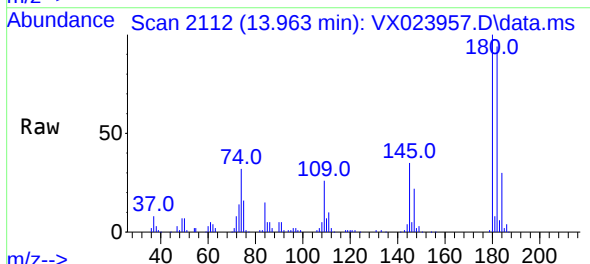
Tgt Ion:128 Resp: 190647
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 11.1 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
8/27/2021 4:45:19 PM



#96
1,2,3-Trichlorobenzene
Concen: 21.219 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023957.D
Acq: 26 Aug 2021 11:27



Tgt Ion:180 Resp: 57446
Ion Ratio Lower Upper
180 100
182 96.3 47.6 142.9
145 33.6 16.1 48.3

