

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092321\
 Data File : VX024477.D
 Acq On : 24 Sep 2021 03:04
 Operator : JC/MD
 Sample : VX0923WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0923WBSD02

Manual Integrations
 APPROVED

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 9/24/2021 6:58:04 PM

Quant Time: Sep 24 07:43:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	173752	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	256695	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	239318	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	120545	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	119928	48.974	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	97.940%		
35) Dibromofluoromethane	5.391	113	94148	55.209	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	110.420%		
50) Toluene-d8	8.653	98	312746	49.829	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	99.660%		
62) 4-Bromofluorobenzene	11.085	95	121157	49.096	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	98.200%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	37281	21.323	ug/l	99
3) Chloromethane	1.294	50	31367	19.033	ug/l	98
4) Vinyl Chloride	1.374	62	32297	18.735	ug/l	99
5) Bromomethane	1.599	94	23511	20.264	ug/l	98
6) Chloroethane	1.684	64	18955	16.682	ug/l	98
7) Trichlorofluoromethane	1.886	101	52447	17.240	ug/l	96
8) Diethyl Ether	2.136	74	17507	16.907	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.331	101	35359	20.612	ug/l	98
10) Methyl Iodide	2.453	142	48611	20.252	ug/l	93
11) Tert butyl alcohol	2.971	59	68356	113.255	ug/l	99
12) 1,1-Dichloroethene	2.318	96	33240	20.869	ug/l	96
13) Acrolein	2.239	56	11976	96.843	ug/l	95
14) Allyl chloride	2.666	41	59124	20.304	ug/l	95
15) Acrylonitrile	3.068	53	118019	106.085	ug/l	98
16) Acetone	2.386	43	108662	99.045	ug/l	94
17) Carbon Disulfide	2.514	76	81444	19.974	ug/l	99
18) Methyl Acetate	2.709	43	77772	21.209	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	122856	20.467	ug/l	98
20) Methylene Chloride	2.794	84	39499	20.891	ug/l	93
21) trans-1,2-Dichloroethene	3.099	96	35957	19.881	ug/l	94
22) Diisopropyl ether	3.769	45	120231	20.209	ug/l	97
23) Vinyl Acetate	3.727	43	481885	100.025	ug/l #	94
24) 1,1-Dichloroethane	3.617	63	69435	21.020	ug/l	100
25) 2-Butanone	4.568	43	170552	101.130	ug/l	93
26) 2,2-Dichloropropane	4.489	77	43321	14.579	ug/l	99
27) cis-1,2-Dichloroethene	4.501	96	42444	20.078	ug/l	100
28) Bromochloromethane	4.903	49	26858	17.911	ug/l	95
29) Tetrahydrofuran	5.019	42	114055	106.138	ug/l	90
30) Chloroform	5.105	83	73083	20.033	ug/l	99
31) Cyclohexane	5.476	56	59700	20.360	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	64516	19.919	ug/l	100
36) 1,1-Dichloropropene	5.702	75	51329	20.858	ug/l	99
37) Ethyl Acetate	4.727	43	61818	20.121	ug/l	96
38) Carbon Tetrachloride	5.690	117	55896	20.867	ug/l	99
39) Methylcyclohexane	7.385	83	55610	19.300	ug/l	97
40) Benzene	6.043	78	152479	21.669	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	32664	20.587	ug/l	95
42) 1,2-Dichloroethane	6.098	62	59375	20.092	ug/l	95
43) Isopropyl Acetate	6.348	43	91044	19.492	ug/l	94
44) Trichloroethene	7.135	130	36308	18.754	ug/l	98
45) 1,2-Dichloropropane	7.440	63	36137	19.906	ug/l	94
46) Dibromomethane	7.586	93	25703	18.881	ug/l	99
47) Bromodichloromethane	7.824	83	48523	19.449	ug/l	99
48) Methyl methacrylate	7.702	41	44451	19.219	ug/l	85
49) 1,4-Dioxane	7.665	88	20017	377.859	ug/l #	93
51) 4-Methyl-2-Pentanone	8.580	43	301977	97.930	ug/l	91
52) Toluene	8.720	92	89402	19.668	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	51133	18.082	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	53538	18.620	ug/l #	91
55) 1,1,2-Trichloroethane	9.159	97	37495	19.949	ug/l	98
56) Ethyl methacrylate	9.122	69	60239	20.137	ug/l #	88
57) 1,3-Dichloropropane	9.311	76	62581	19.734	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	126777	85.856	ug/l	98
59) 2-Hexanone	9.433	43	243601	100.314	ug/l	88
60) Dibromochloromethane	9.525	129	37118	18.179	ug/l	99
61) 1,2-Dibromoethane	9.610	107	39096	18.948	ug/l	99
64) Tetrachloroethene	9.281	164	31835	19.220	ug/l	97
65) Chlorobenzene	10.085	112	97398	19.536	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	36551	19.672	ug/l	99
67) Ethyl Benzene	10.195	91	173696	19.682	ug/l	100
68) m/p-Xylenes	10.305	106	134837	39.843	ug/l	98
69) o-Xylene	10.646	106	67056	20.038	ug/l	96
70) Styrene	10.658	104	111543	19.933	ug/l	97
71) Bromoform	10.805	173	26742	18.068	ug/l #	99
73) Isopropylbenzene	10.963	105	176970	20.766	ug/l	99
74) N-amyl acetate	10.847	43	77935	19.882	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	61582	20.434	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	55620m	20.318	ug/l	
77) Bromobenzene	11.201	156	43755	19.953	ug/l	94
78) n-propylbenzene	11.305	91	202198	20.297	ug/l	99
79) 2-Chlorotoluene	11.366	91	126680	20.875	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	152747	20.981	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	16380	17.789	ug/l #	86
82) 4-Chlorotoluene	11.457	91	143050	20.035	ug/l	100
83) tert-Butylbenzene	11.719	119	147772	20.246	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	152319	21.043	ug/l	100
85) sec-Butylbenzene	11.896	105	188355	20.977	ug/l	99
86) p-Isopropyltoluene	12.012	119	154237	20.144	ug/l	98
87) 1,3-Dichlorobenzene	11.975	146	80938	19.381	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	80833	18.738	ug/l	96
89) n-Butylbenzene	12.335	91	131335	19.372	ug/l	98
90) Hexachloroethane	12.542	117	25390	20.166	ug/l	94
91) 1,2-Dichlorobenzene	12.335	146	82699	20.031	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	14735	20.249	ug/l	95
93) 1,2,4-Trichlorobenzene	13.591	180	53457	20.337	ug/l	97
94) Hexachlorobutadiene	13.725	225	23825	19.814	ug/l	97
95) Naphthalene	13.780	128	184798	21.965	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	55623	20.651	ug/l	99

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

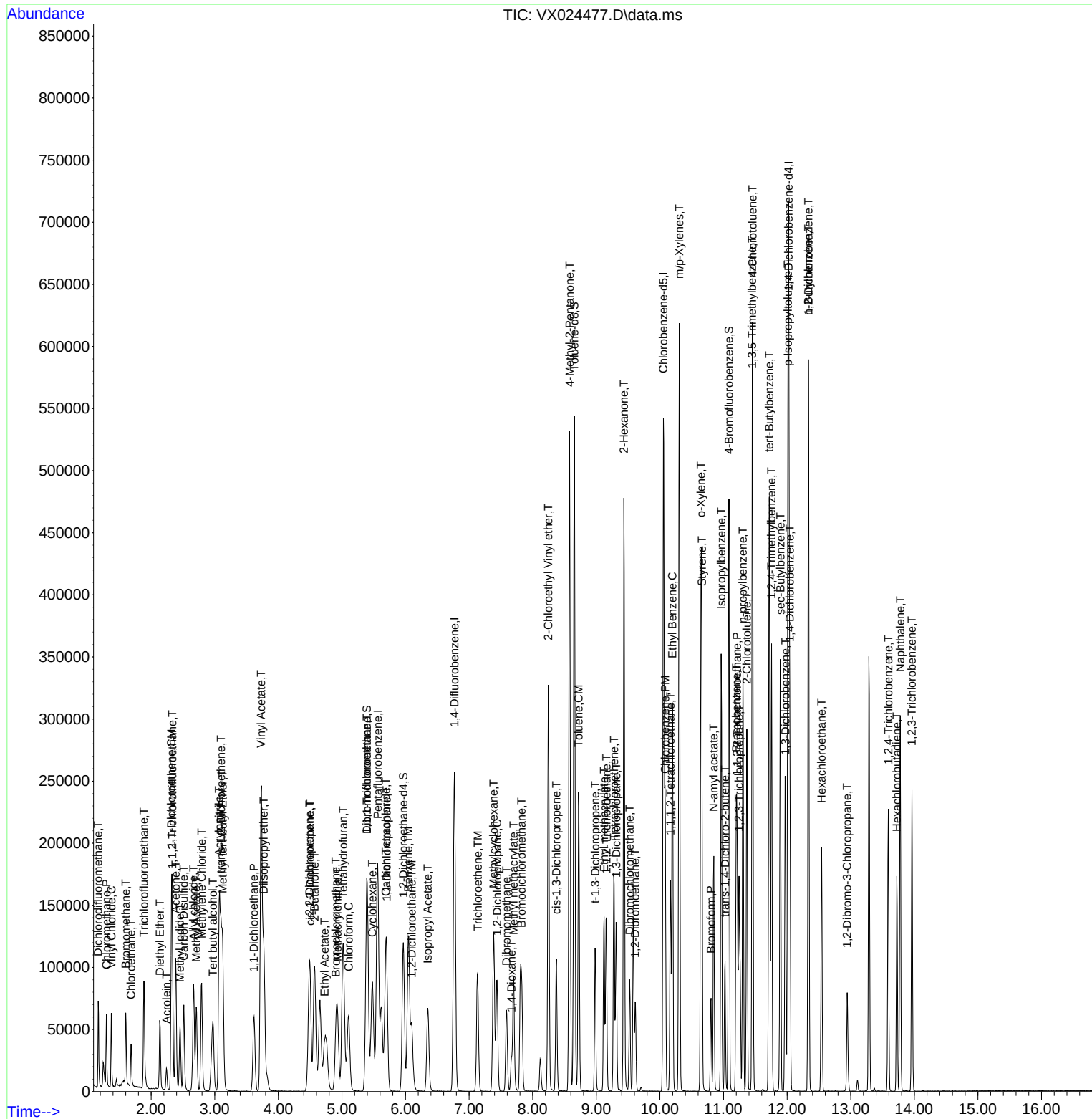
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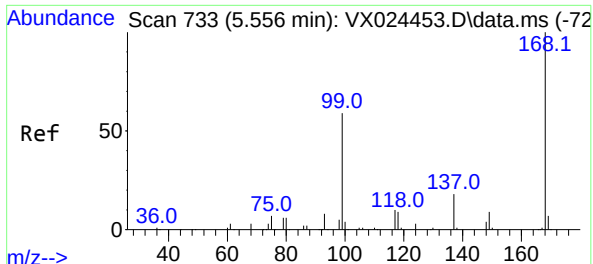
Instrument :
MSVOA_X
Client Sampled :
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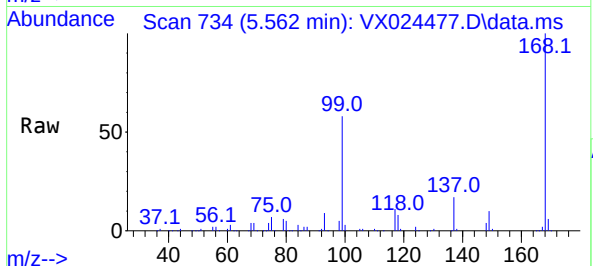
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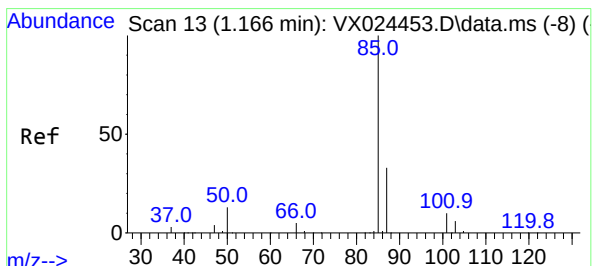
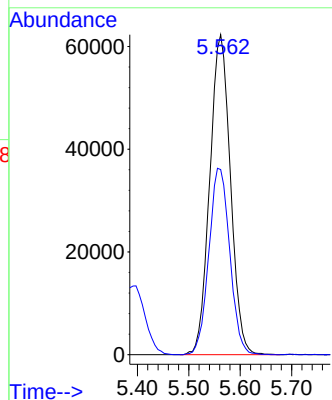
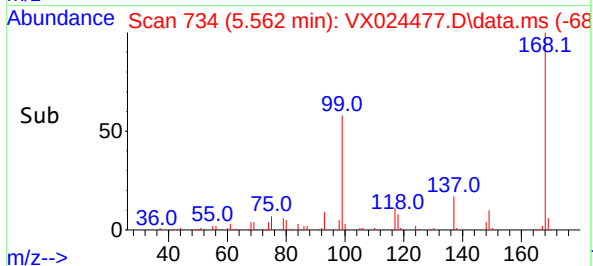




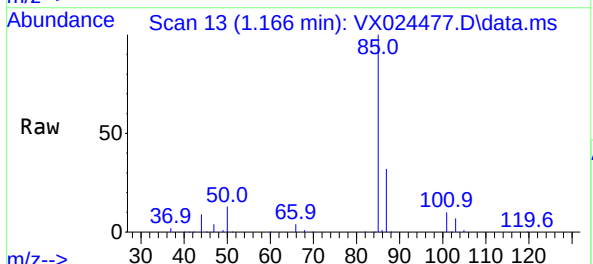
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX024477.D
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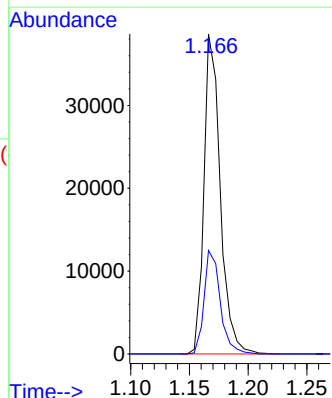
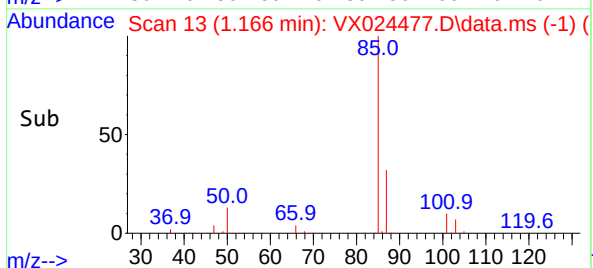
Tgt Ion:168 Resp: 173752
Ion Ratio Lower Upper
168 100
99 57.8 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 21.323 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04



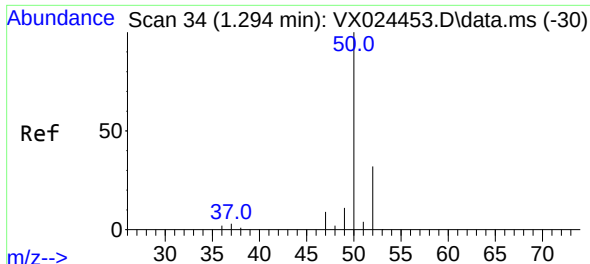
Tgt Ion: 85 Resp: 37281
Ion Ratio Lower Upper
85 100
87 32.3 16.4 49.2



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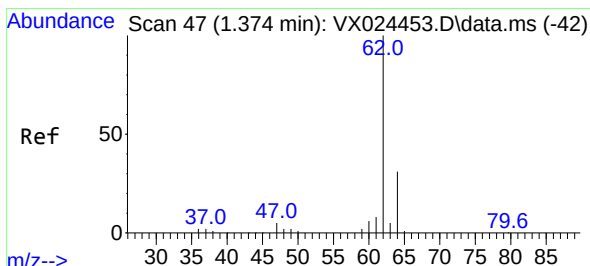
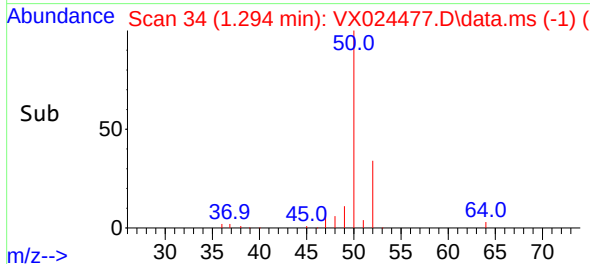
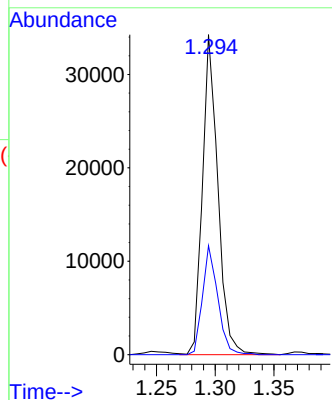
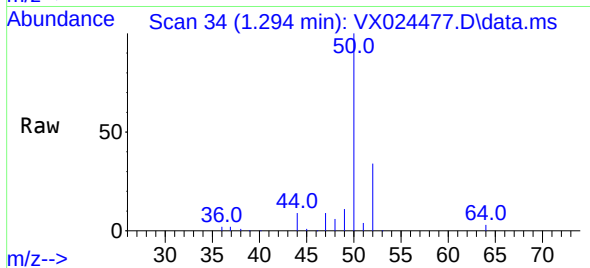
#3
Chloromethane
Concen: 19.033 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion: 50 Resp: 31367
Ion Ratio Lower Upper
50 100
52 34.1 26.4 39.6

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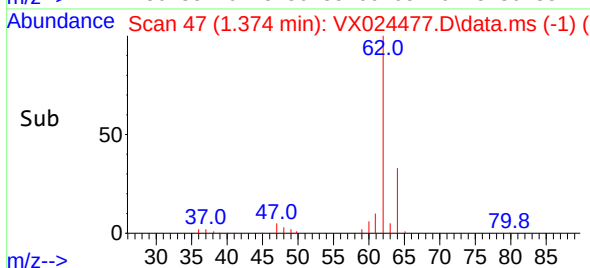
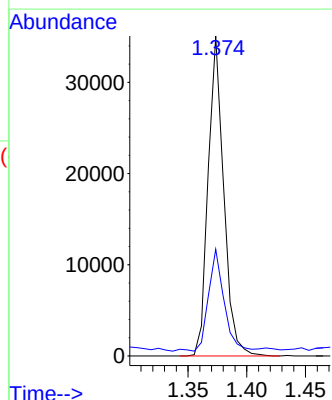
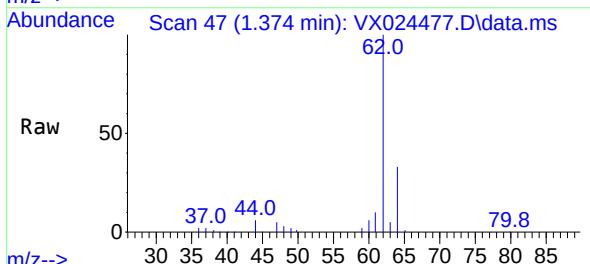
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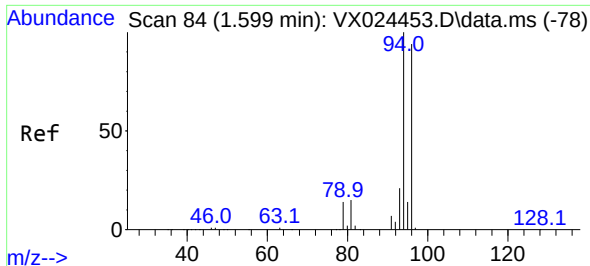
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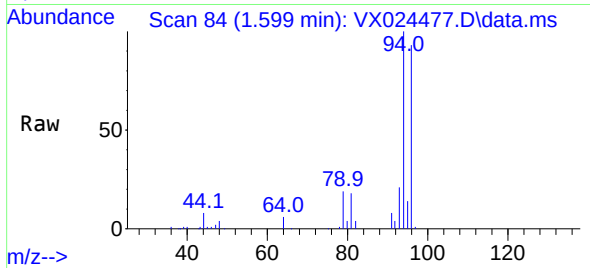
#4
Vinyl Chloride
Concen: 18.735 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion: 62 Resp: 32297
Ion Ratio Lower Upper
62 100
64 31.5 25.7 38.5

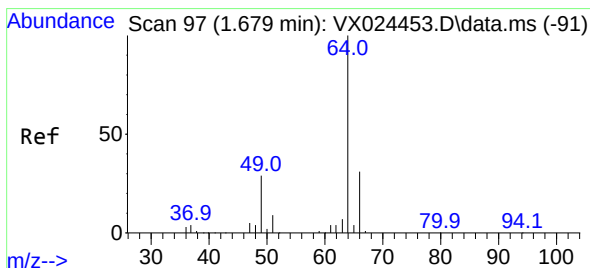
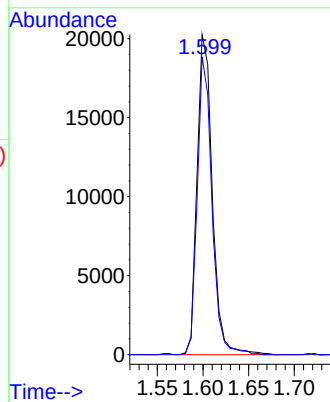
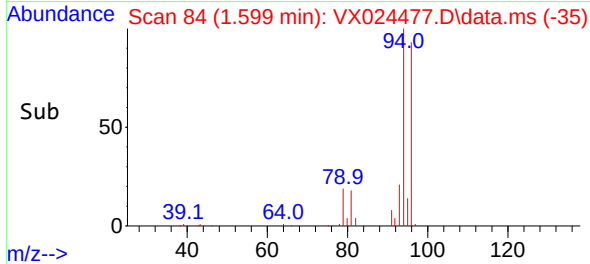




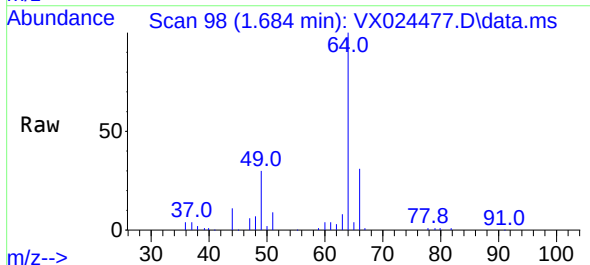
#5
Bromomethane
Concen: 20.264 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04



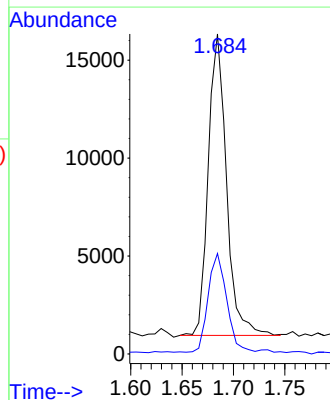
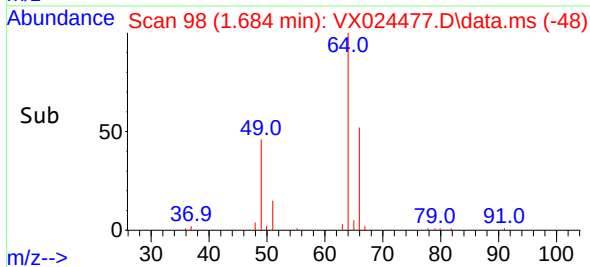
Tgt Ion: 94 Resp: 23511
Ion Ratio Lower Upper
94 100
96 93.1 76.4 114.6



#6
Chloroethane
Concen: 16.682 ug/l
RT: 1.684 min Scan# 98
Delta R.T. 0.005 min
Lab File: VX024477.D
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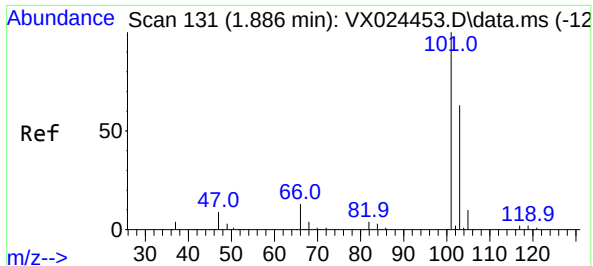
Tgt Ion: 64 Resp: 18955
Ion Ratio Lower Upper
64 100
66 32.6 25.4 38.0



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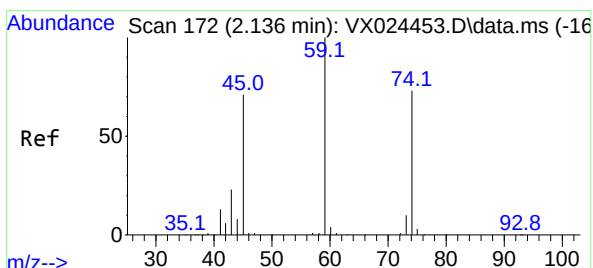
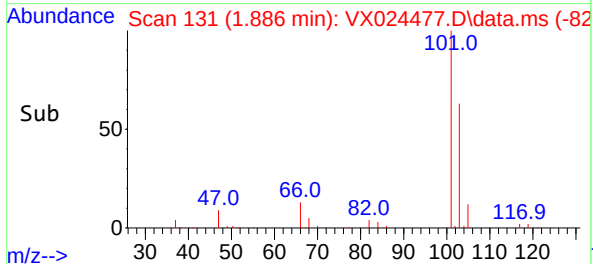
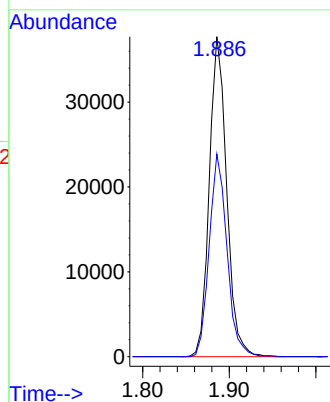
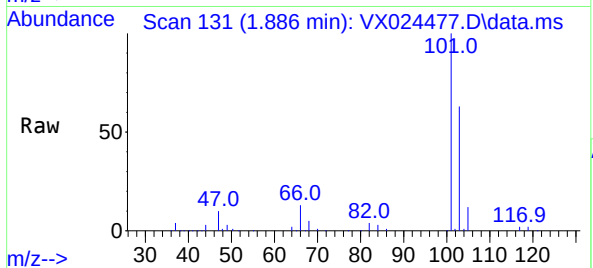
#7
Trichlorofluoromethane
Concen: 17.240 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024477.D
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Tgt Ion:101 Resp: 52447
Ion Ratio Lower Upper
101 100
103 63.3 53.2 79.8

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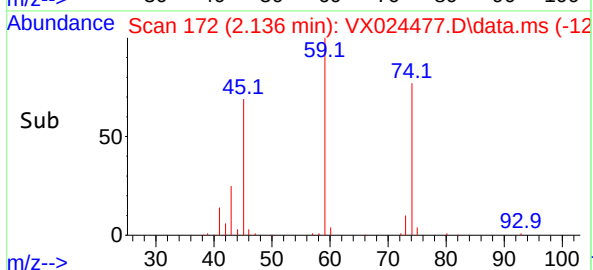
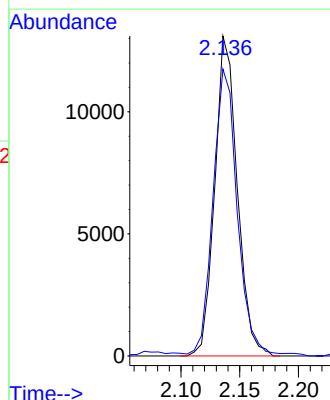
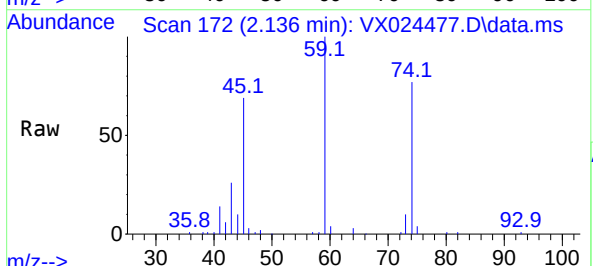
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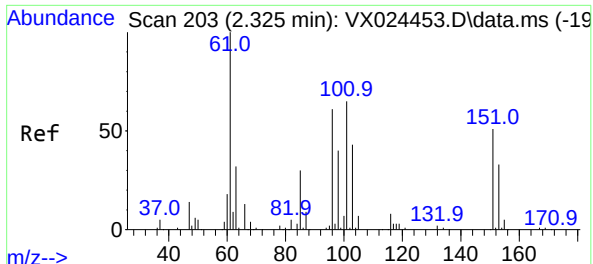
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#8
Diethyl Ether
Concen: 16.907 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 17507
Ion Ratio Lower Upper
74 100
45 96.9 44.5 133.5





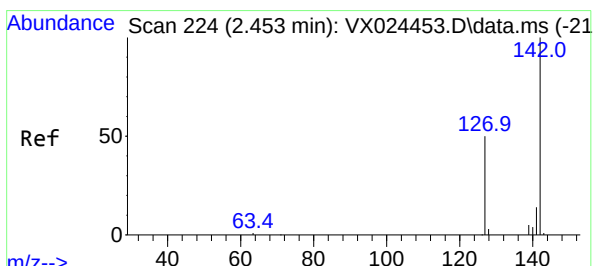
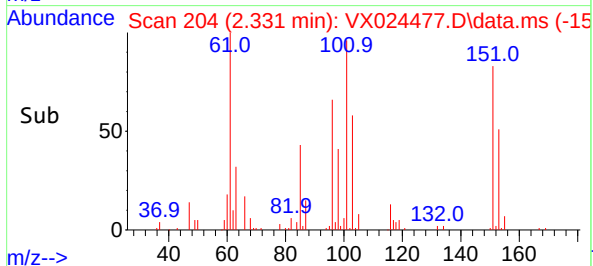
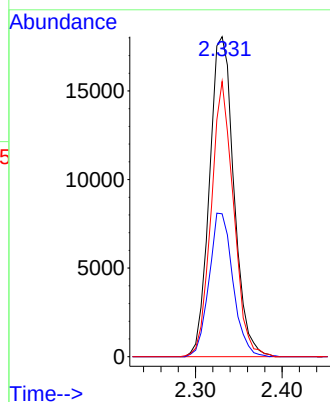
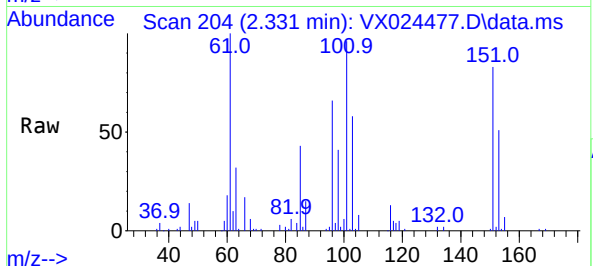
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.612 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion:101 Resp: 35359
Ion Ratio Lower Upper
101 100
85 43.9 34.9 52.3
151 79.0 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

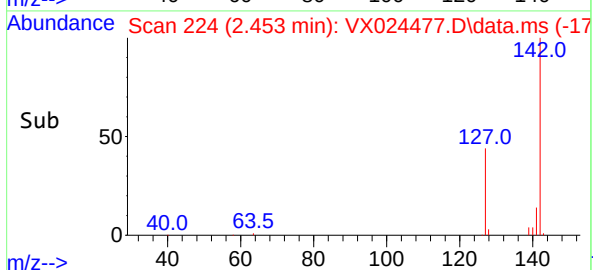
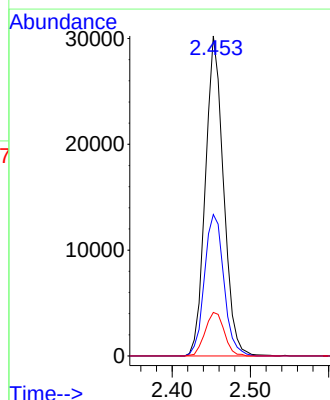
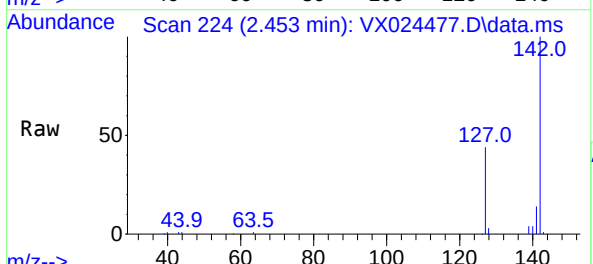
Manual Integrations
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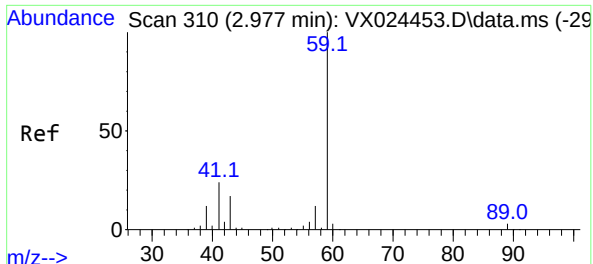
MMDadoda
9/24/2021 6:58:04 PM



#10
Methyl Iodide
Concen: 20.252 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion:142 Resp: 48611
Ion Ratio Lower Upper
142 100
127 47.3 33.3 49.9
141 14.4 11.4 17.0





#11

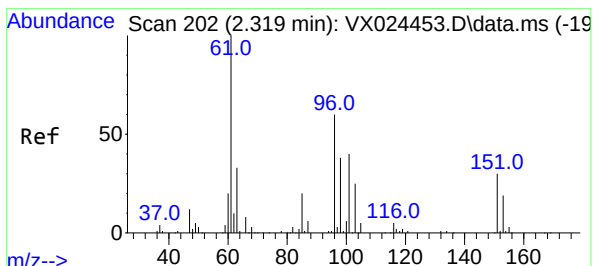
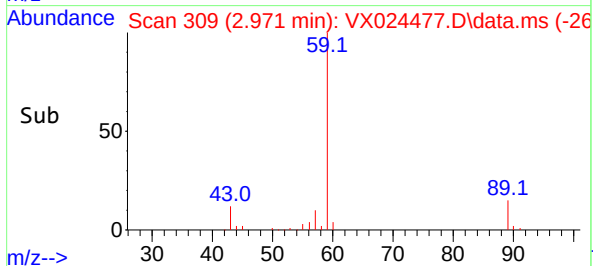
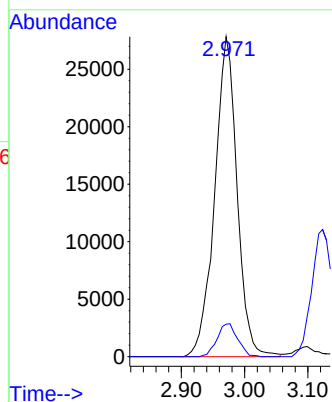
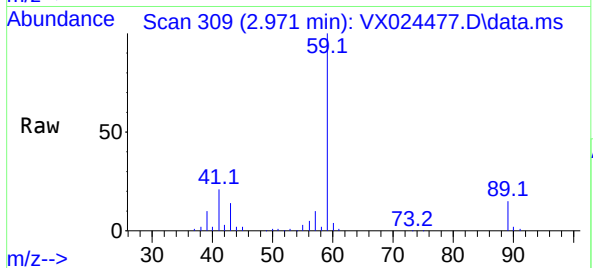
Tert butyl alcohol
Concen: 113.255 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion: 59 Resp: 68356
Ion Ratio Lower Upper
59 100
57 9.5 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Manual Integrations
APPROVED

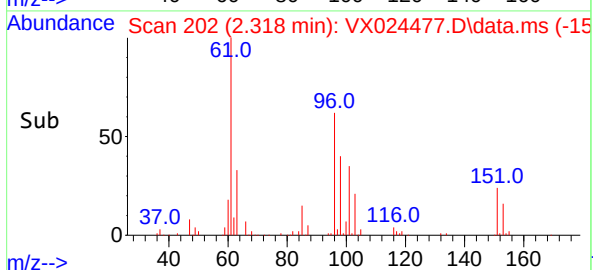
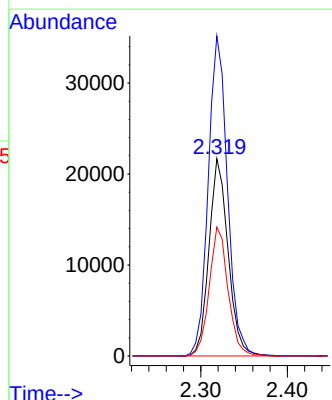
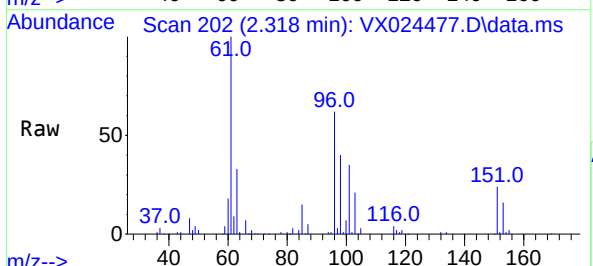
MMDadoda
9/24/2021 6:58:04 PM

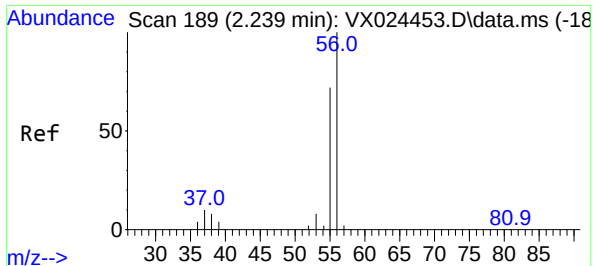


#12

1,1-Dichloroethene
Concen: 20.869 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.001 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

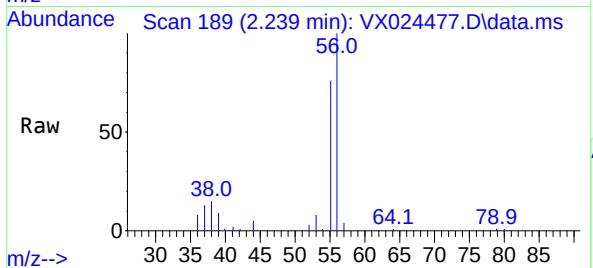
Tgt Ion: 96 Resp: 33240
Ion Ratio Lower Upper
96 100
61 162.3 124.6 187.0
98 65.3 50.6 76.0



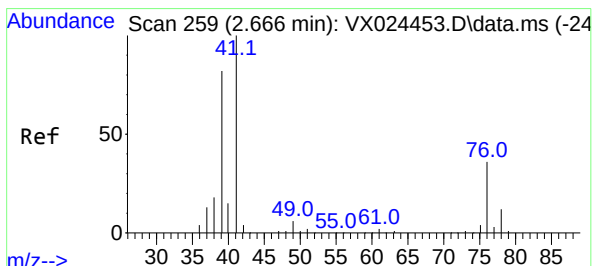
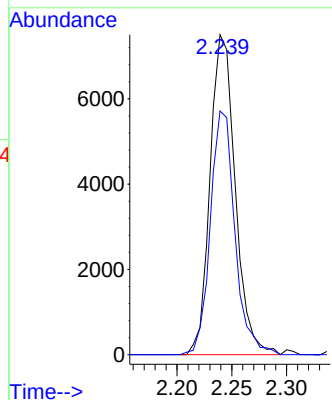
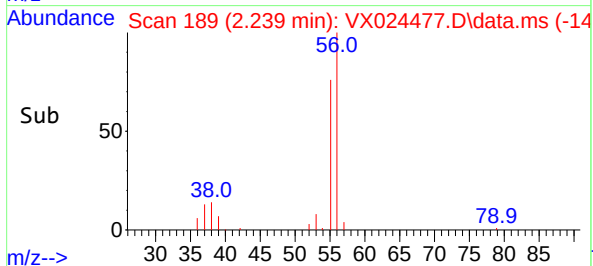


#13
Acrolein
Concen: 96.843 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

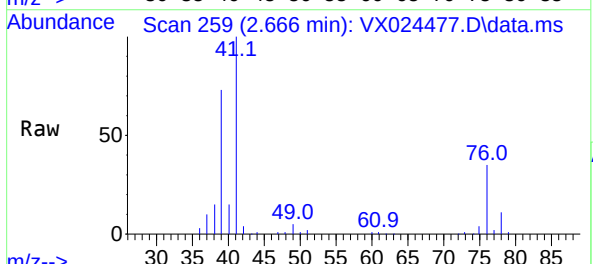
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02



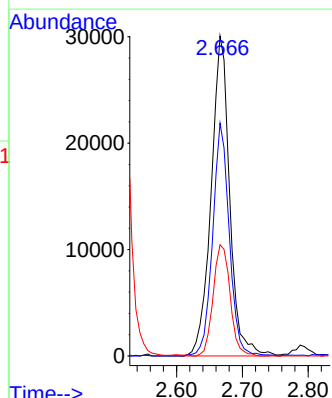
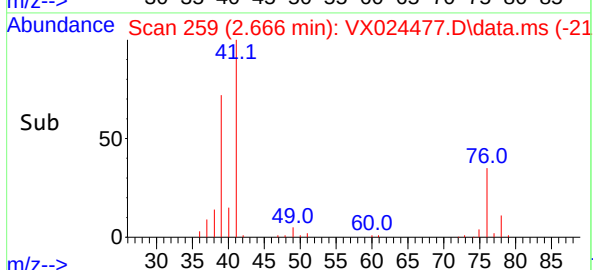
Tgt Ion: 56 Resp: 11976
Ion Ratio Lower Upper
56 100
55 74.4 56.4 84.6

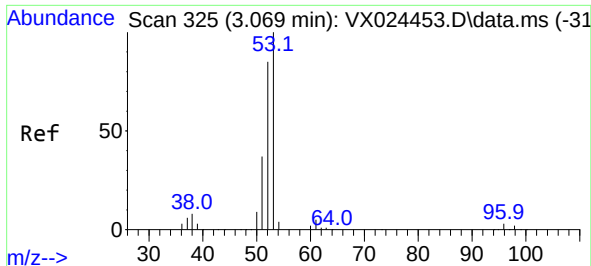


#14
Allyl chloride
Concen: 20.304 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04



Tgt Ion: 41 Resp: 59124
Ion Ratio Lower Upper
41 100
39 65.3 51.6 77.4
76 31.8 30.5 45.7





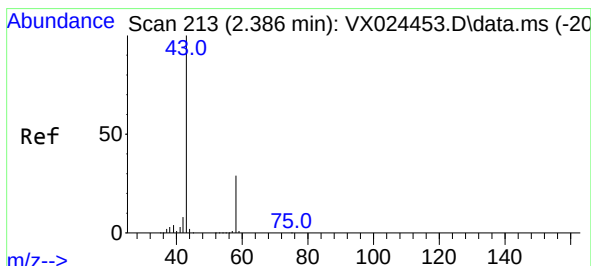
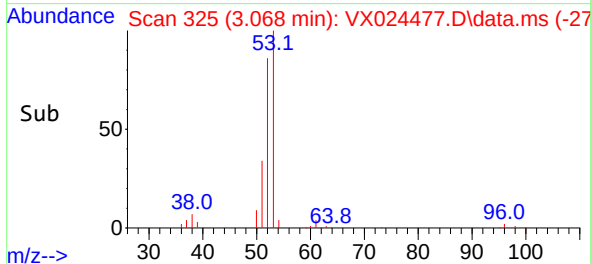
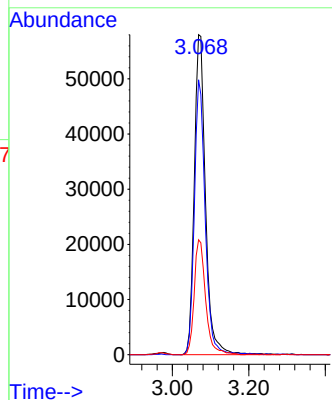
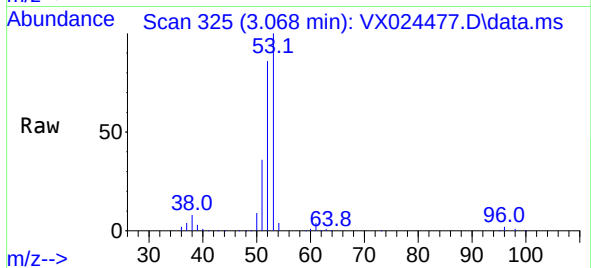
#15
Acrylonitrile
Concen: 106.085 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.001 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion: 53 Resp: 118019
Ion Ratio Lower Upper
53 100
52 82.9 65.3 97.9
51 36.6 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

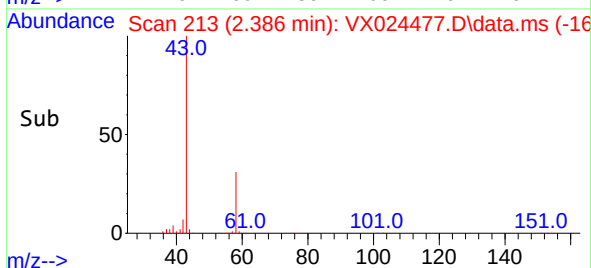
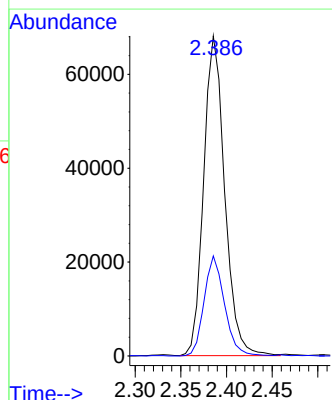
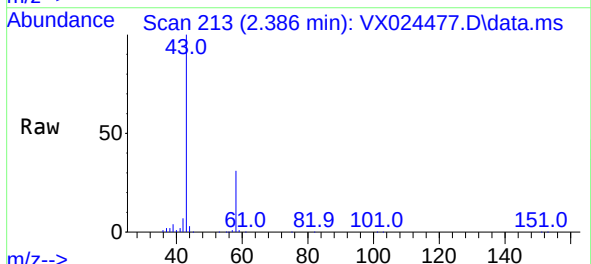
Manual Integrations
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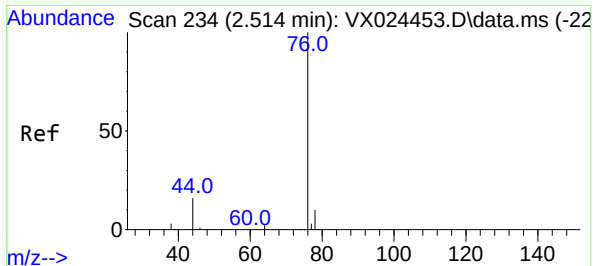
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#16
Acetone
Concen: 99.045 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion: 43 Resp: 108662
Ion Ratio Lower Upper
43 100
58 31.3 27.8 41.8





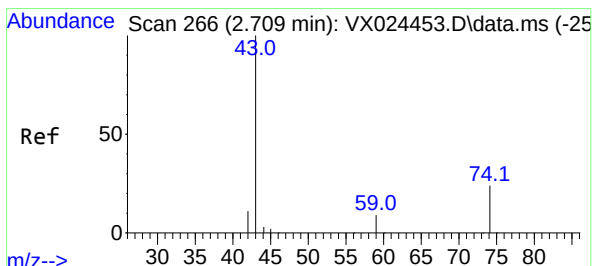
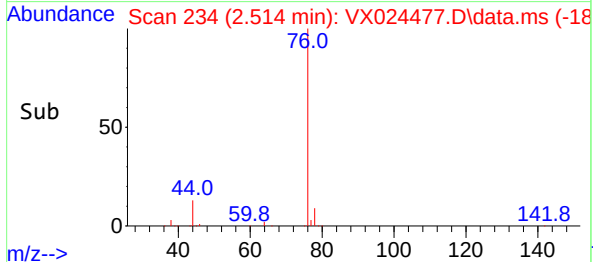
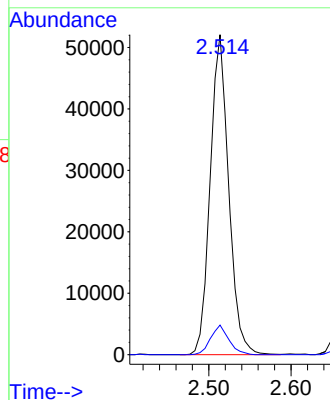
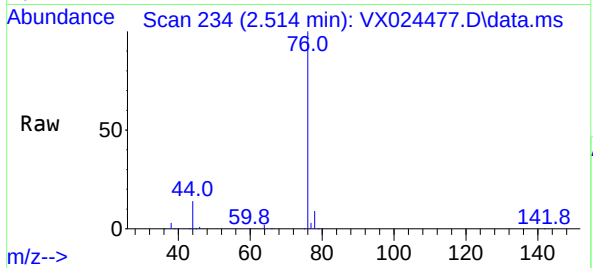
#17
Carbon Disulfide
Concen: 19.974 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion: 76 Resp: 81444
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

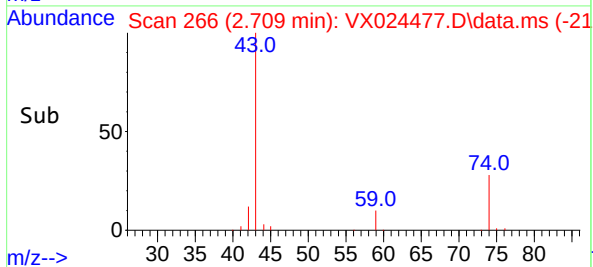
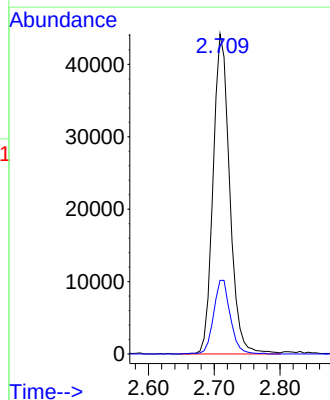
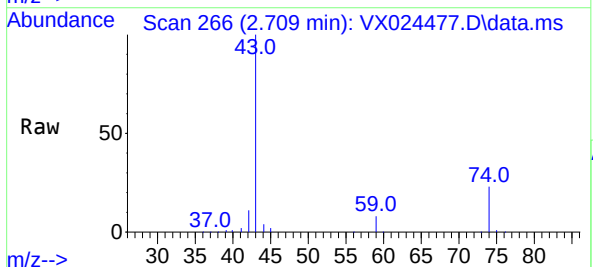
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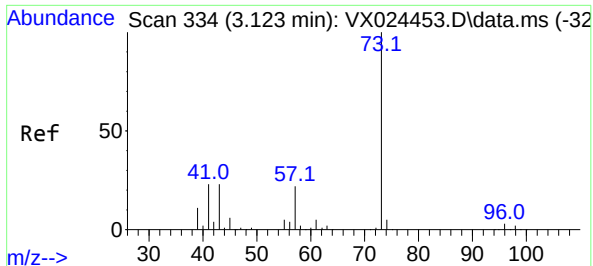
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#18
Methyl Acetate
Concen: 21.209 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion: 43 Resp: 77772
Ion Ratio Lower Upper
43 100
74 23.2 21.9 32.9





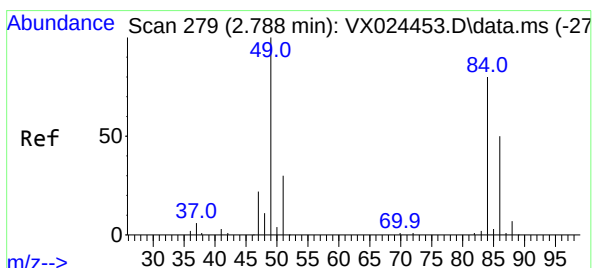
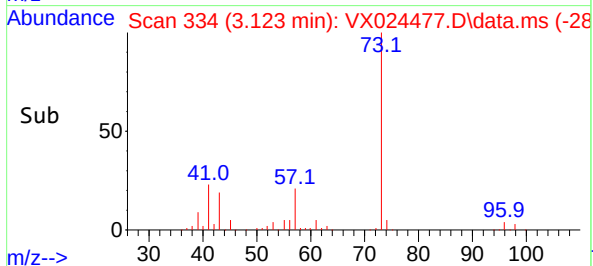
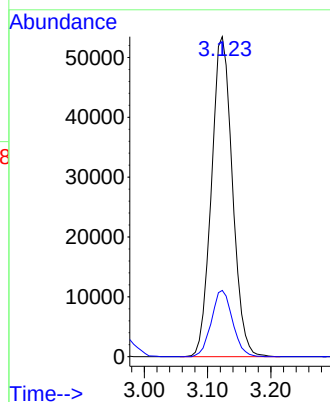
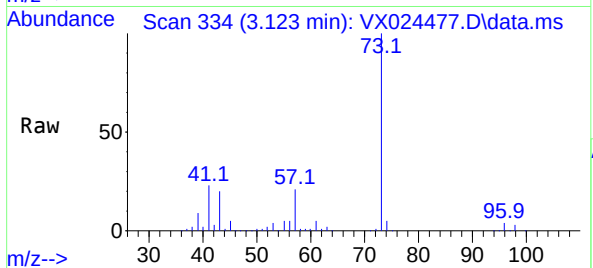
#19
Methyl tert-butyl Ether
Concen: 20.467 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion: 73 Resp: 122856
Ion Ratio Lower Upper
73 100
57 20.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

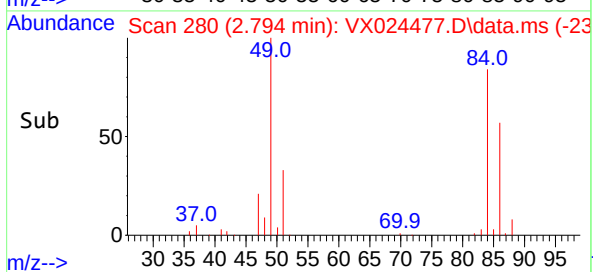
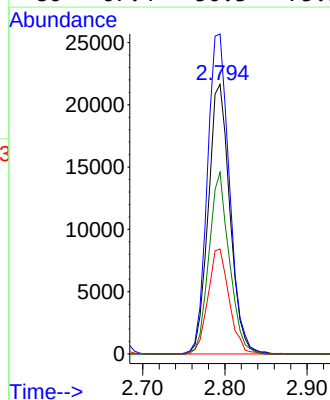
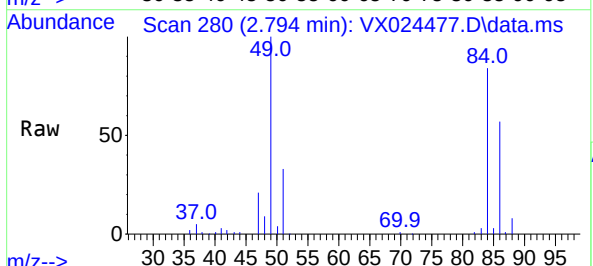
Manual Integrations
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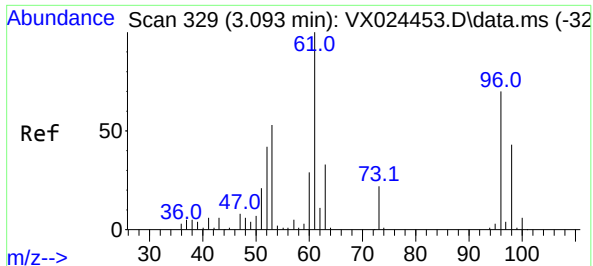
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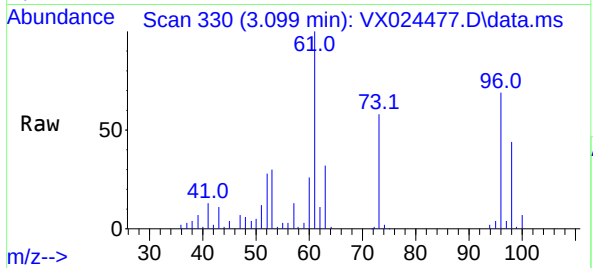
#20
Methylene Chloride
Concen: 20.891 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion: 84 Resp: 39499
Ion Ratio Lower Upper
84 100
49 118.7 88.6 132.8
51 39.0 27.0 40.6
86 67.4 50.3 75.5

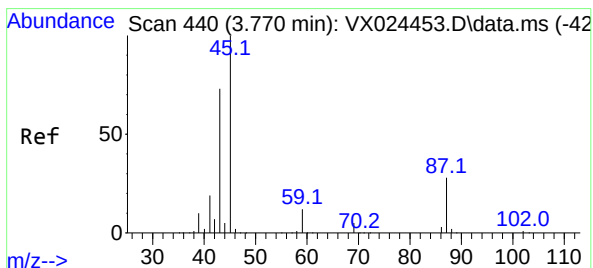
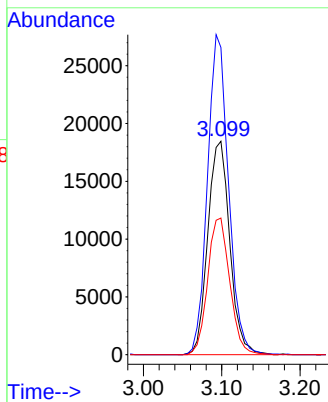
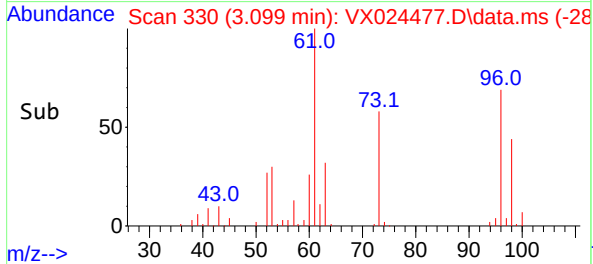




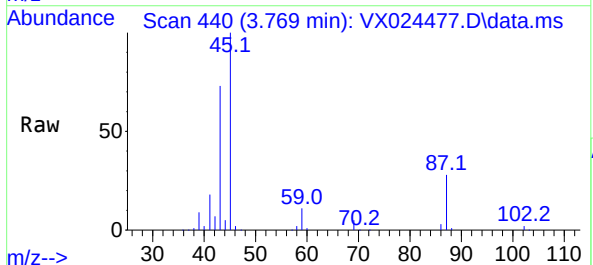
#21
trans-1,2-Dichloroethene
Concen: 19.881 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04



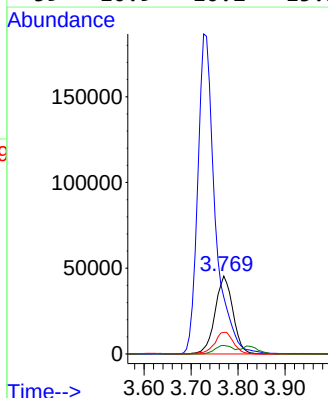
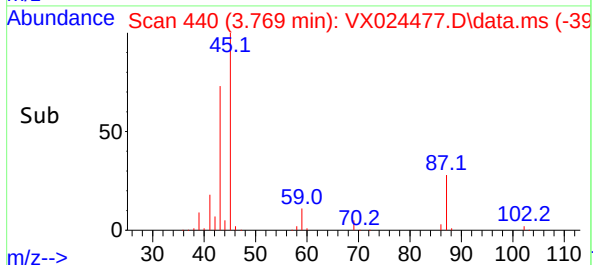
Tgt Ion: 96 Resp: 35957
Ion Ratio Lower Upper
96 100
61 144.0 107.7 161.5
98 64.0 50.4 75.6



#22
Diisopropyl ether
Concen: 20.209 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.001 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04



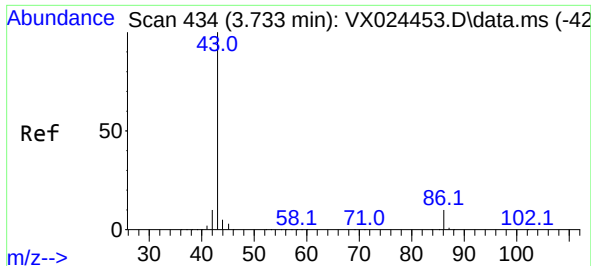
Tgt Ion: 45 Resp: 120231
Ion Ratio Lower Upper
45 100
43 72.8 58.0 87.0
87 27.7 25.4 38.0
59 10.9 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Manual Integrations
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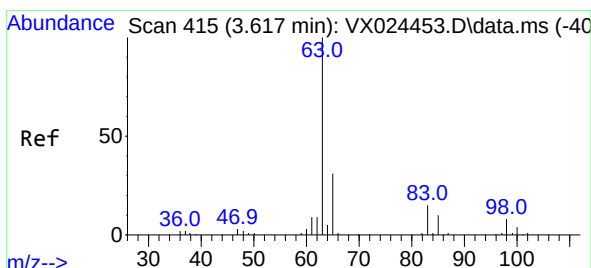
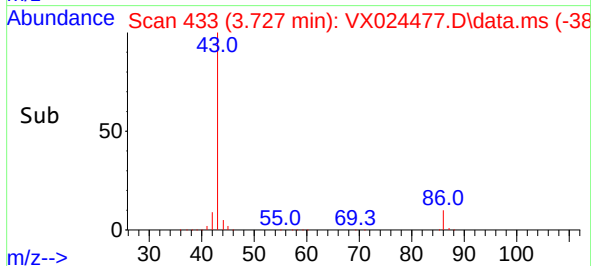
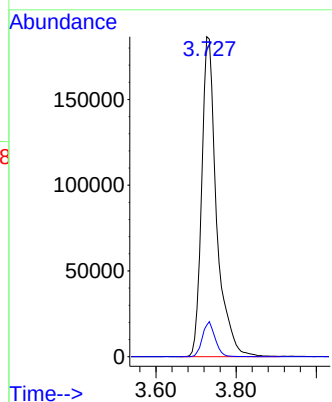
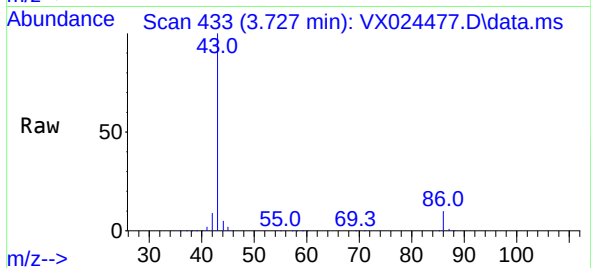
#23
 Vinyl Acetate
 Concen: 100.025 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024477.D
 Acq: 24 Sep 2021 03:04

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0923WBSD02

Tgt Ion: 43 Resp: 481885
 Ion Ratio Lower Upper
 43 100
 86 9.9 9.9 14.9#

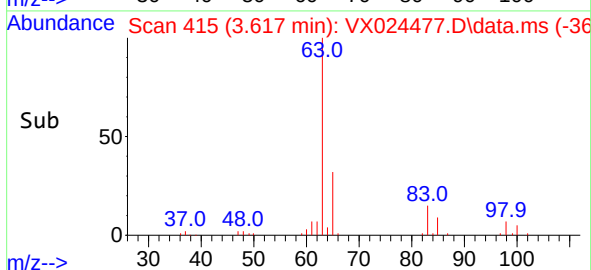
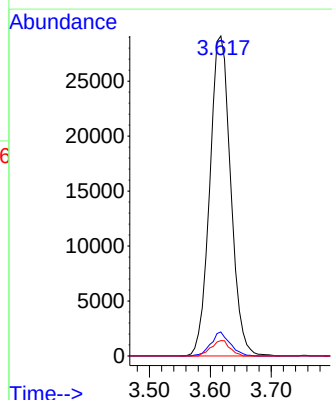
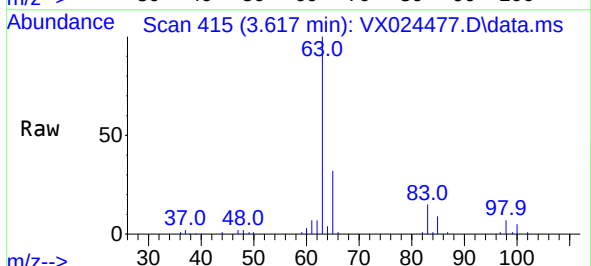
Manual Integrations
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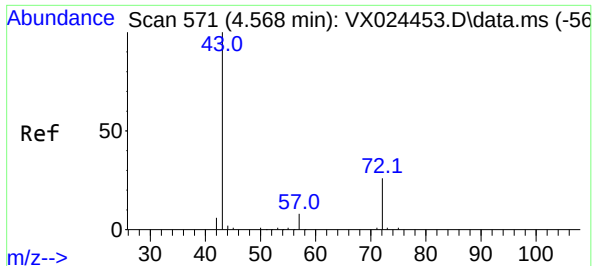
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#24
 1,1-Dichloroethane
 Concen: 21.020 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024477.D
 Acq: 24 Sep 2021 03:04

Tgt Ion: 63 Resp: 69435
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.8 11.2
 100 4.8 2.5 7.5





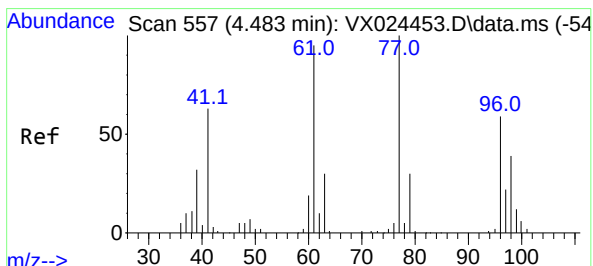
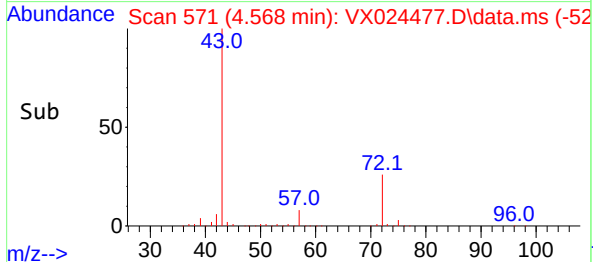
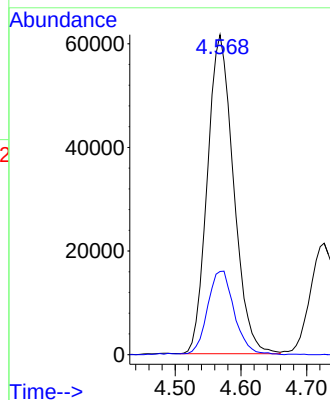
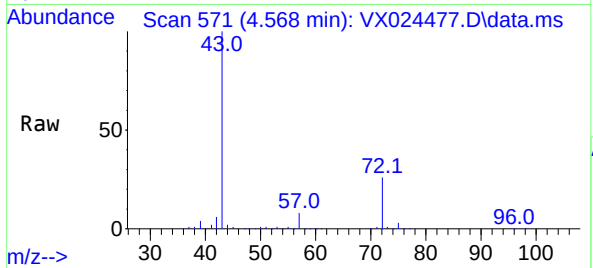
#25
2-Butanone
Concen: 101.130 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion: 43 Resp: 170552
Ion Ratio Lower Upper
43 100
72 26.0 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

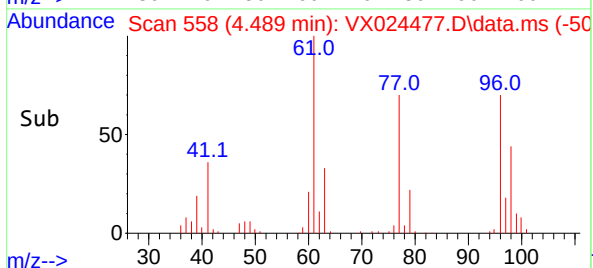
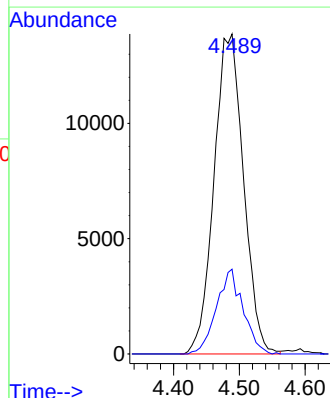
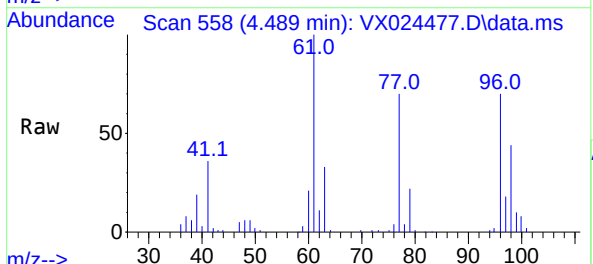
Manual Integrations
APPROVED

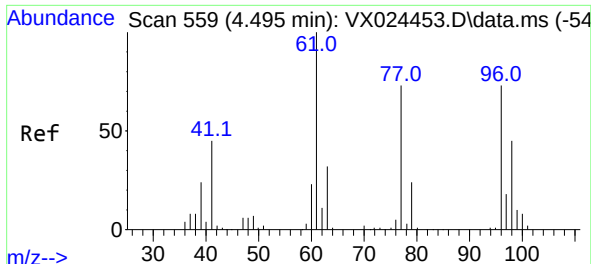
MMDadoda
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#26
2,2-Dichloropropane
Concen: 14.579 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.006 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion: 77 Resp: 43321
Ion Ratio Lower Upper
77 100
97 23.9 11.7 35.1





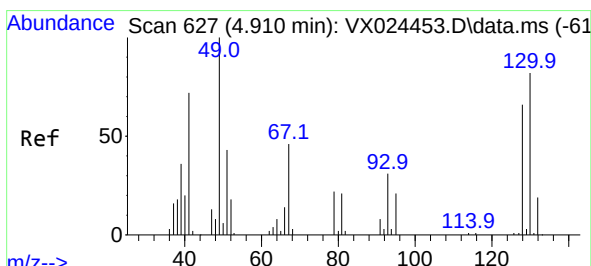
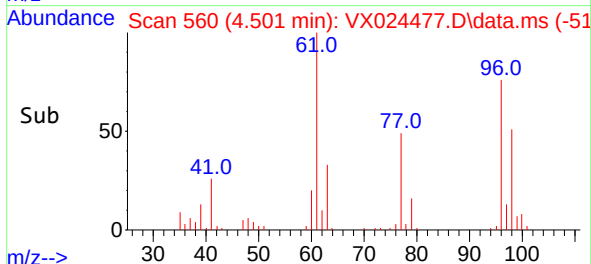
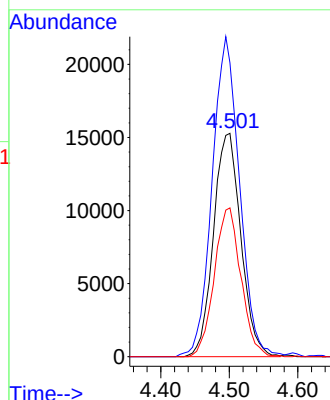
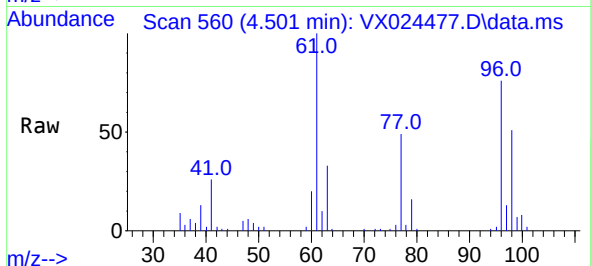
#27
cis-1,2-Dichloroethene
Concen: 20.078 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion:	96	Resp:	42444
Ion	Ratio	Lower	Upper
96	100		
61	143.1	0.0	285.6
98	64.6	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

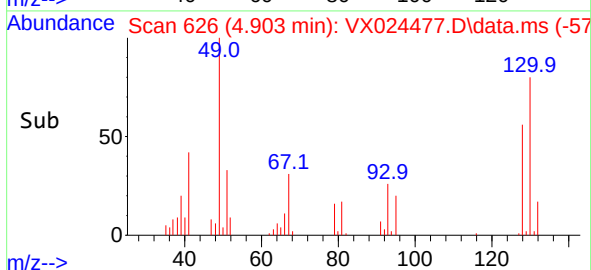
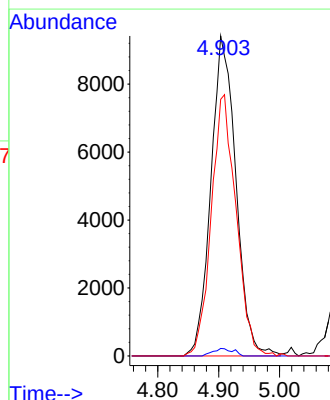
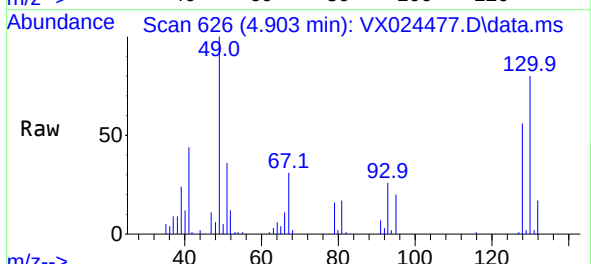
Manual Integrations
APPROVED

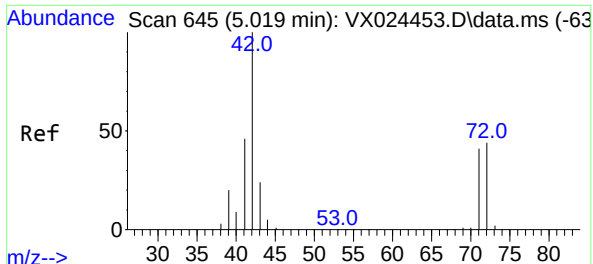
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#28
Bromochloromethane
Concen: 17.911 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.007 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

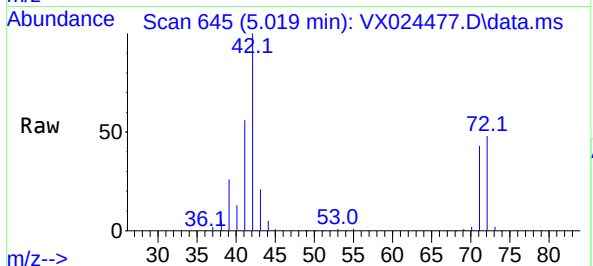
Tgt Ion:	49	Resp:	26858
Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	80.8	68.2	102.2





#29
Tetrahydrofuran
Concen: 106.138 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

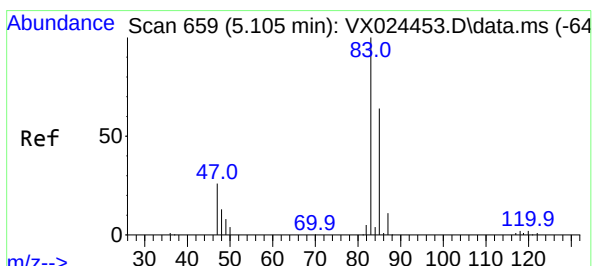
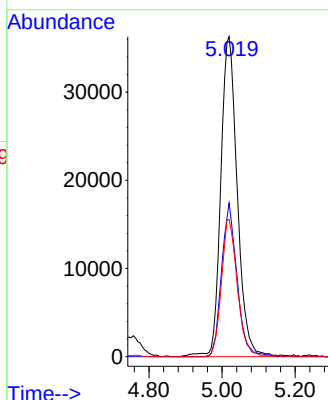
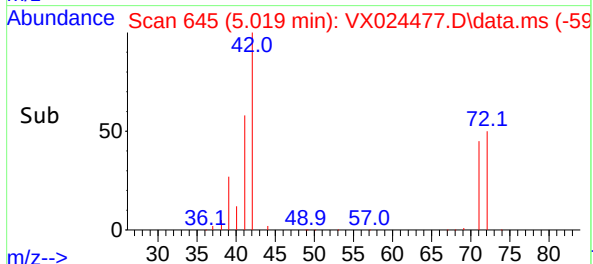
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02



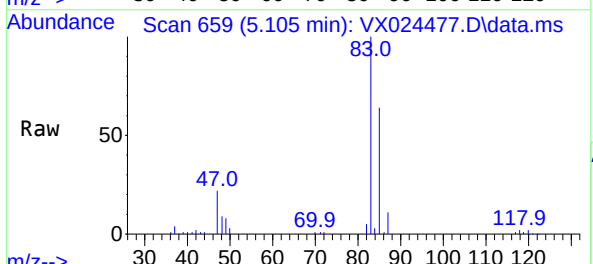
Tgt Ion: 42 Resp: 114055
Ion Ratio Lower Upper
42 100
72 44.9 41.7 62.5
71 41.1 38.4 57.6

Manual Integrations
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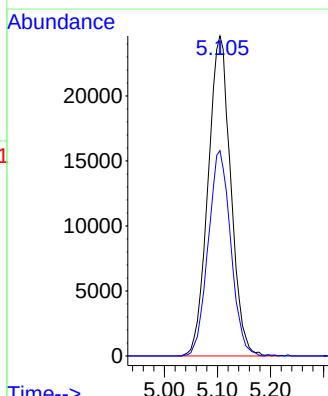
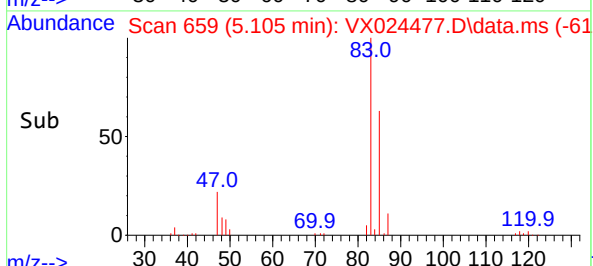
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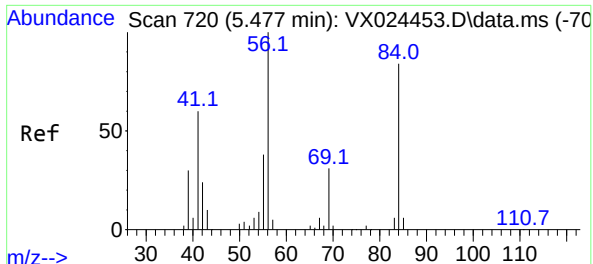


#30
Chloroform
Concen: 20.033 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04



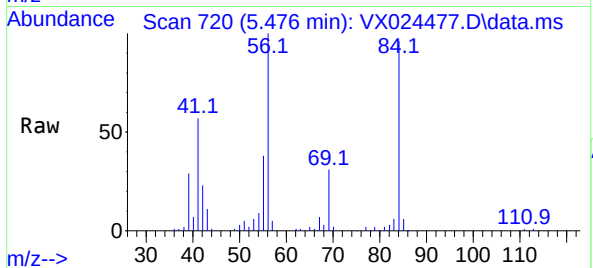
Tgt Ion: 83 Resp: 73083
Ion Ratio Lower Upper
83 100
85 64.1 52.0 78.0





#31
Cyclohexane
Concen: 20.360 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.001 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

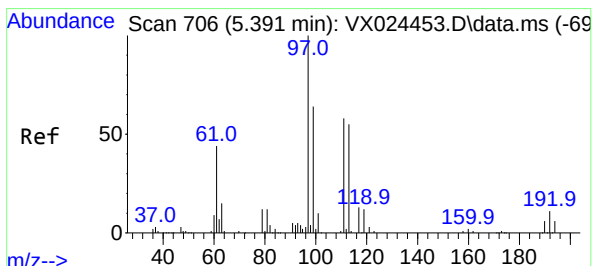
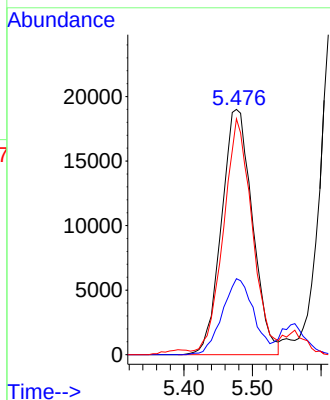
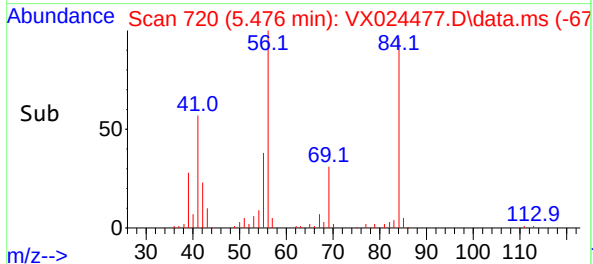
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02



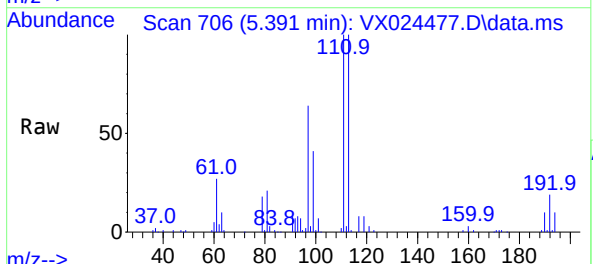
Tgt Ion: 56 Resp: 59700
Ion Ratio Lower Upper
56 100
69 31.0 25.3 37.9
84 94.2 71.4 107.0

Manual Integrations
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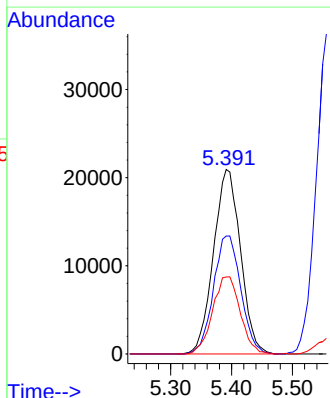
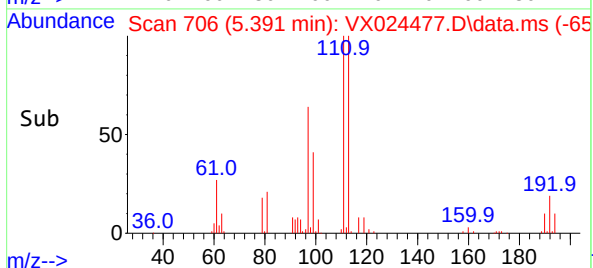
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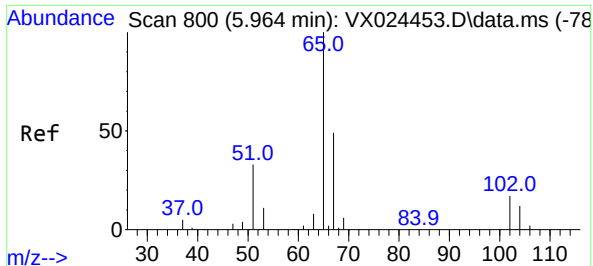


#32
1,1,1-Trichloroethane
Concen: 19.919 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04



Tgt Ion: 97 Resp: 64516
Ion Ratio Lower Upper
97 100
99 64.8 51.5 77.3
61 42.8 34.2 51.4





#33

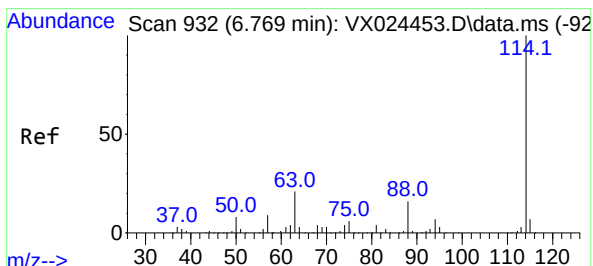
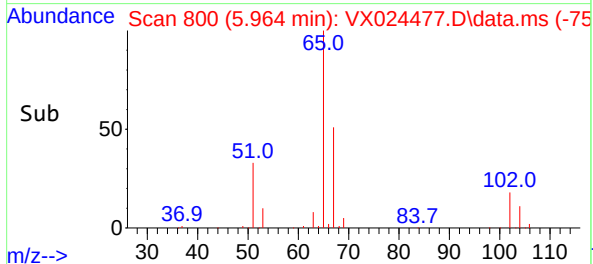
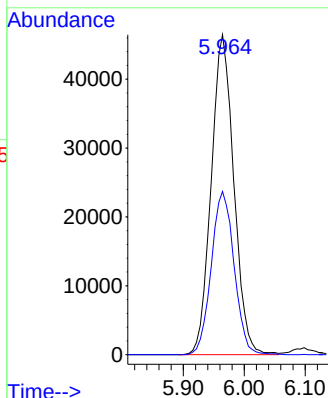
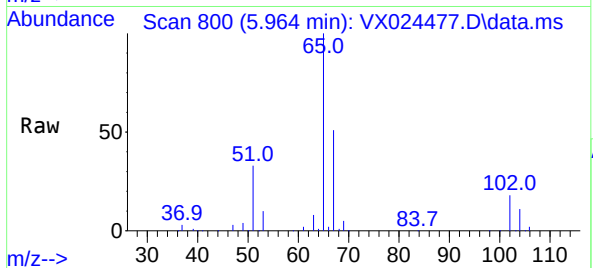
1,2-Dichloroethane-d4
Concen: 48.974 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion: 65 Resp: 119928
Ion Ratio Lower Upper
65 100
67 51.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Manual Integrations
APPROVED

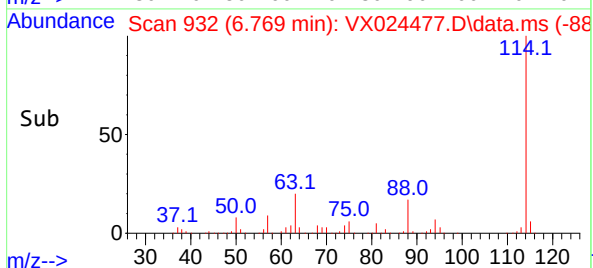
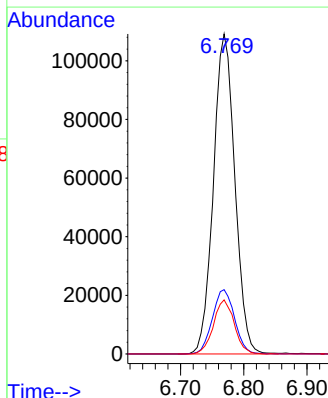
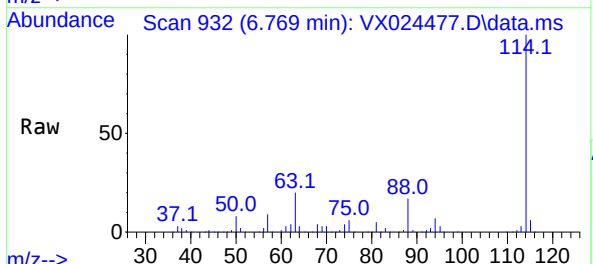
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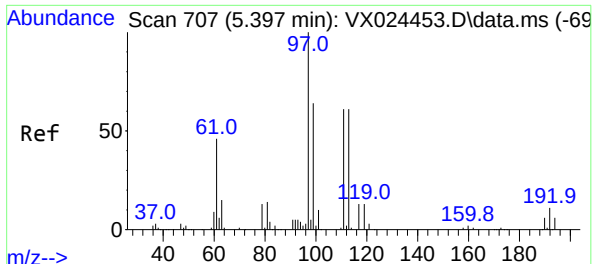


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion: 114 Resp: 256695
Ion Ratio Lower Upper
114 100
63 20.1 0.0 40.8
88 16.9 0.0 32.8





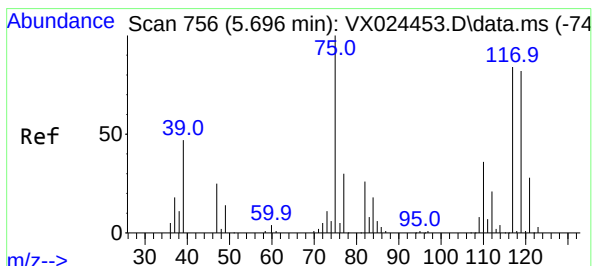
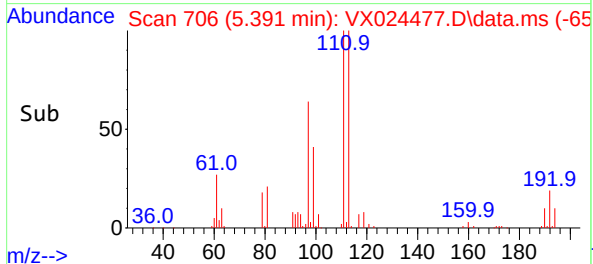
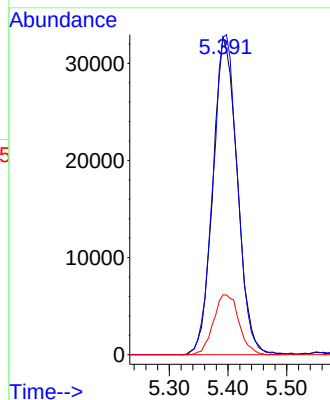
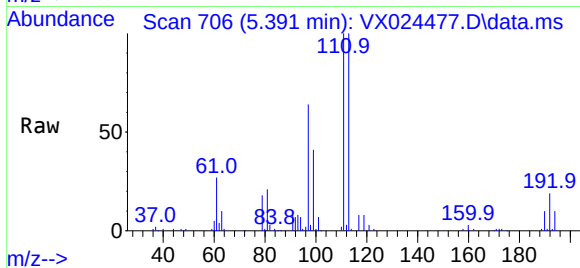
#35
Dibromofluoromethane
Concen: 55.209 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion:	113	Resp:	94148
Ion	Ratio	Lower	Upper
113	100		
111	101.3	81.9	122.9
192	19.7	16.7	25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

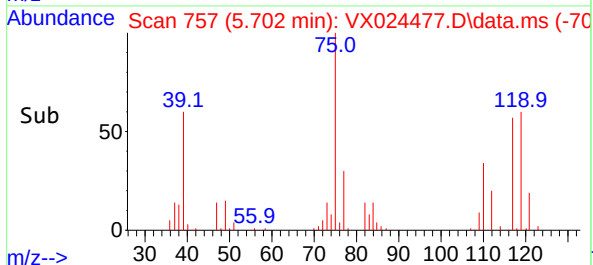
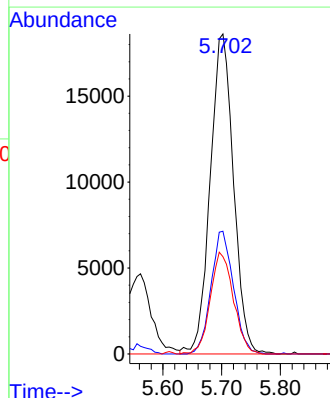
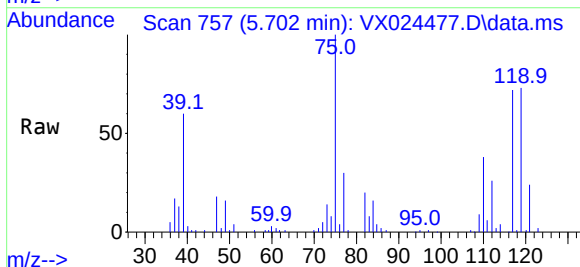
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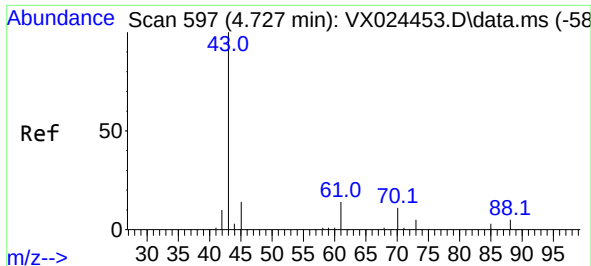
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#36
1,1-Dichloropropene
Concen: 20.858 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

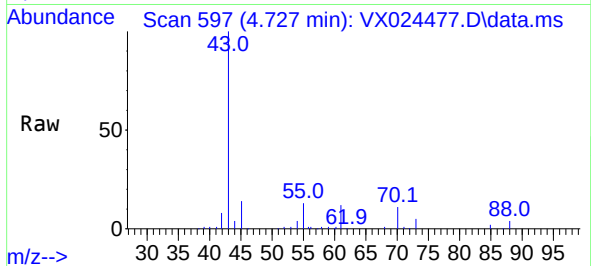
Tgt Ion:	75	Resp:	51329
Ion	Ratio	Lower	Upper
75	100		
110	37.0	18.1	54.4
77	31.6	25.3	37.9





#37
Ethyl Acetate
Concen: 20.121 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

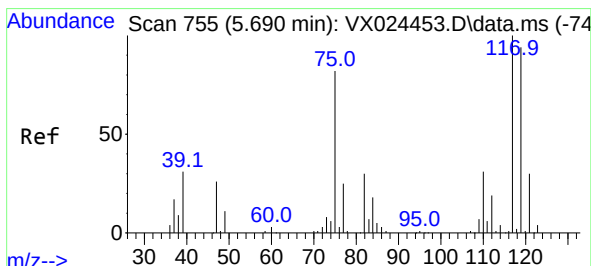
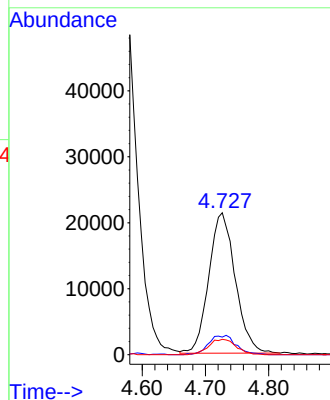
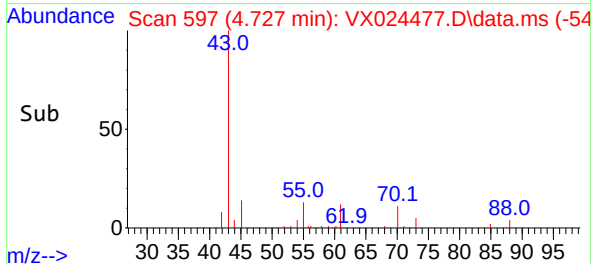
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02



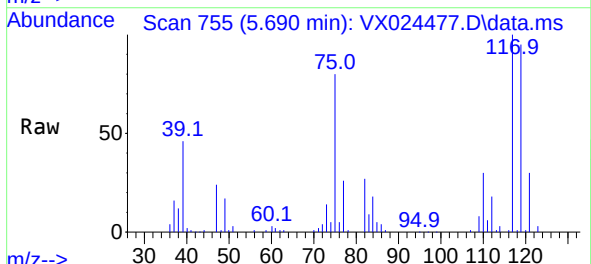
Tgt Ion: 43 Resp: 61818
Ion Ratio Lower Upper
43 100
61 14.2 12.8 19.2
70 11.4 10.5 15.7

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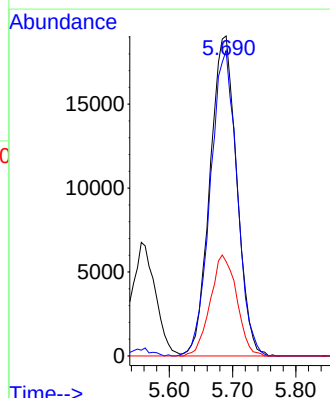
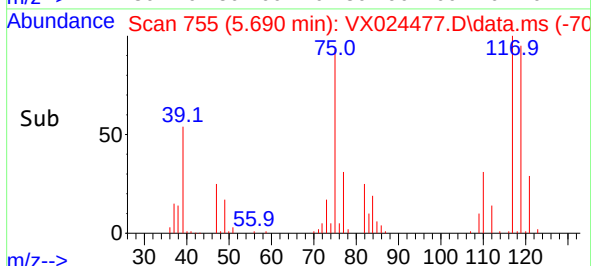
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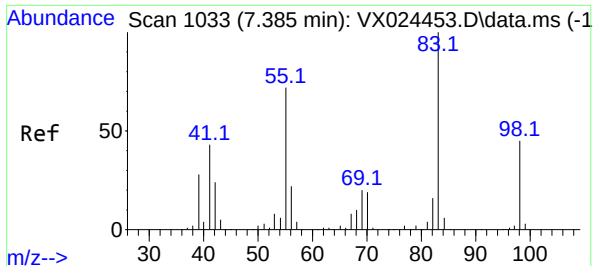


#38
Carbon Tetrachloride
Concen: 20.867 ug/l
RT: 5.690 min Scan# 755
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04



Tgt Ion: 117 Resp: 55896
Ion Ratio Lower Upper
117 100
119 95.4 76.2 114.2
121 29.5 24.8 37.2





#39

Methylcyclohexane

Concen: 19.300 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024477.D

Acq: 24 Sep 2021 03:04

Tgt Ion:	83	Resp:	55610
Ion	Ratio	Lower	Upper
83	100		
55	75.5	58.9	88.3
98	44.2	38.1	57.1

Instrument :

MSVOA_X

ClientSampleId :

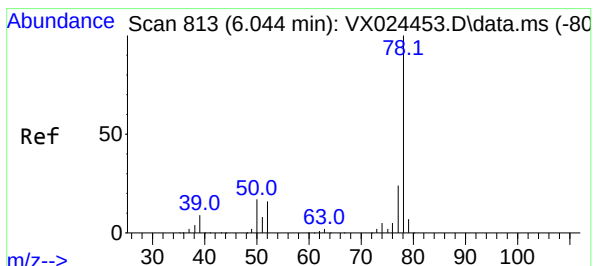
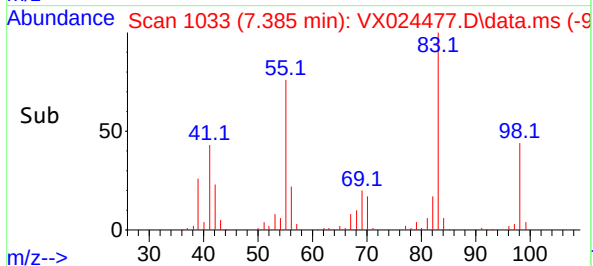
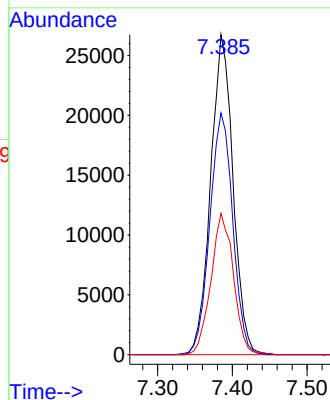
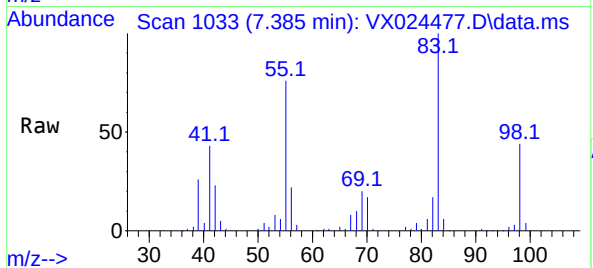
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#40

Benzene

Concen: 21.669 ug/l

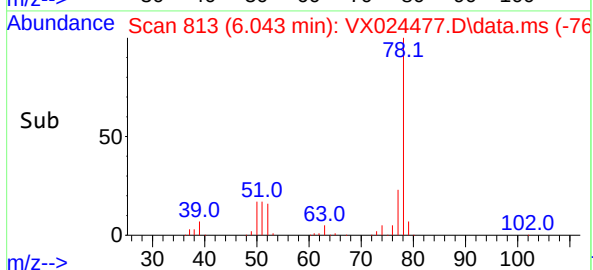
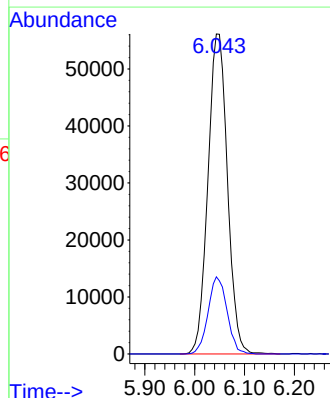
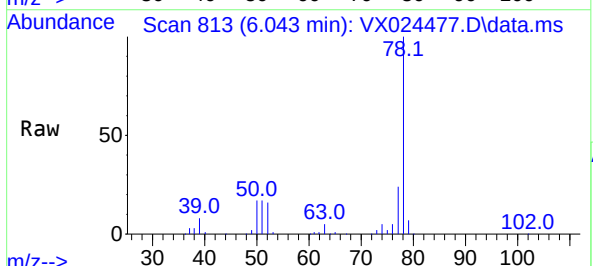
RT: 6.043 min Scan# 813

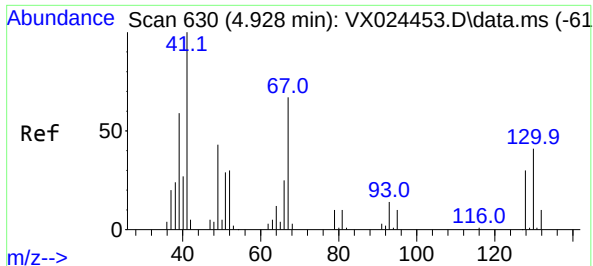
Delta R.T. -0.001 min

Lab File: VX024477.D

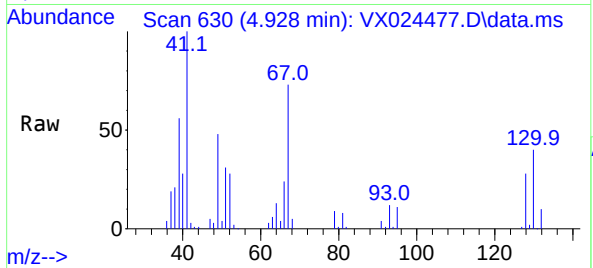
Acq: 24 Sep 2021 03:04

Tgt Ion:	78	Resp:	152479
Ion	Ratio	Lower	Upper
78	100		
77	24.1	18.9	28.3



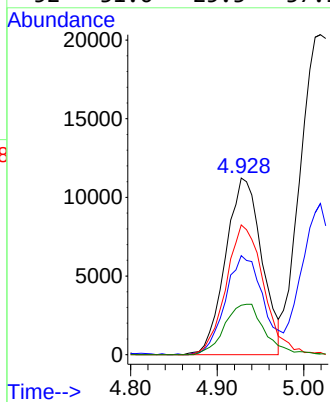


#41
Methacrylonitrile
Concen: 20.587 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04



Tgt Ion: 41 Resp: 32664

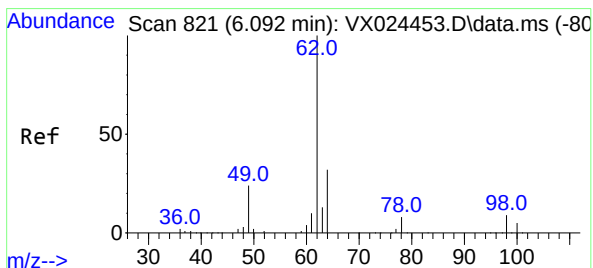
Ion	Ratio	Lower	Upper
41	100		
39	59.2	42.5	63.7
67	76.4	65.0	97.6
52	31.6	25.3	37.9



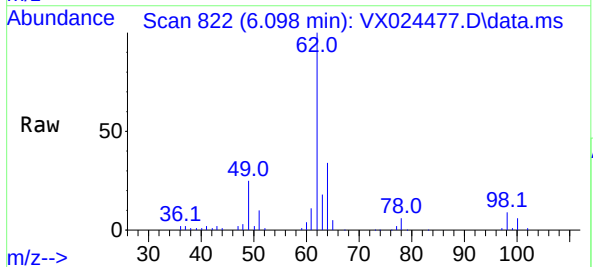
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

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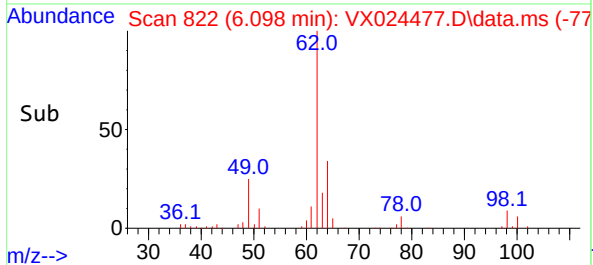
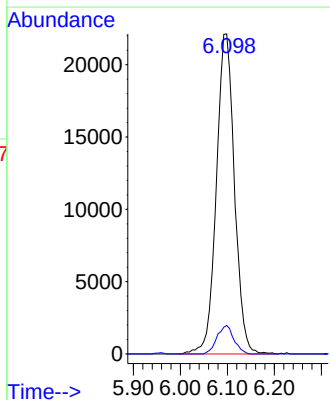


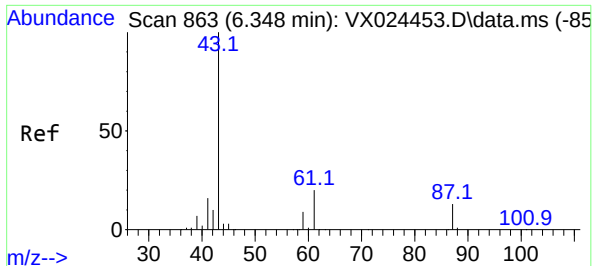
#42
1,2-Dichloroethane
Concen: 20.092 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.006 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04



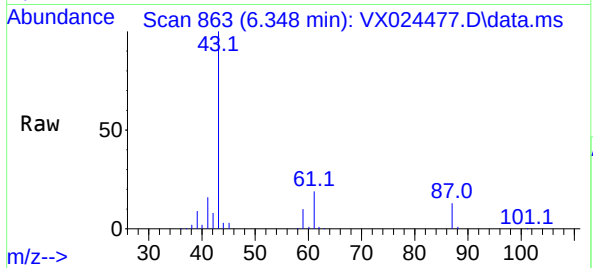
Tgt Ion: 62 Resp: 59375

Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	20.2



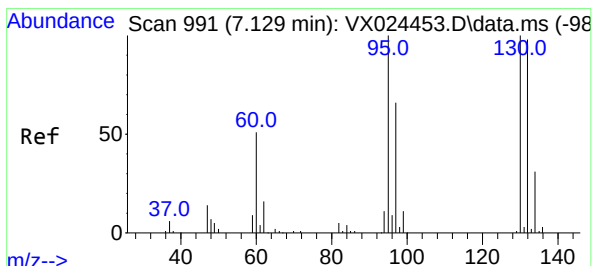
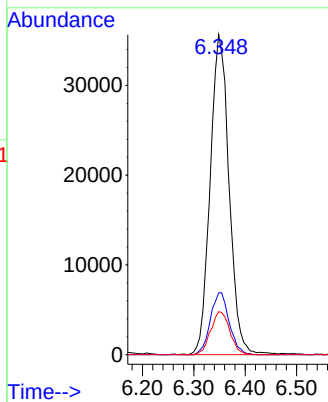
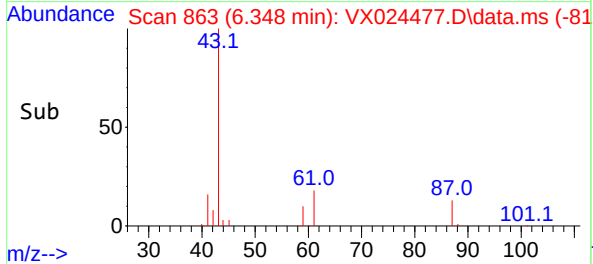


#43
Isopropyl Acetate
Concen: 19.492 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

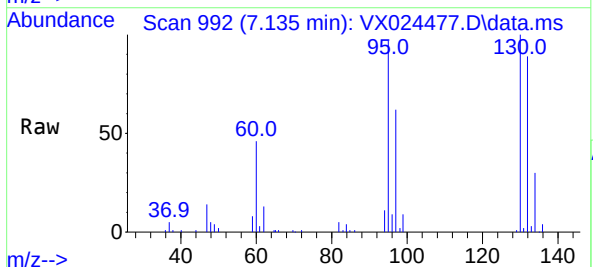


Tgt Ion: 43 Resp: 91044

Ion	Ratio	Lower	Upper
43	100		
61	19.3	18.2	27.4
87	13.6	12.5	18.7

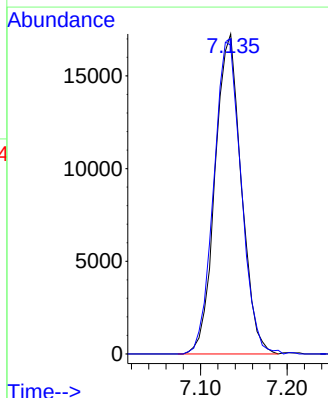
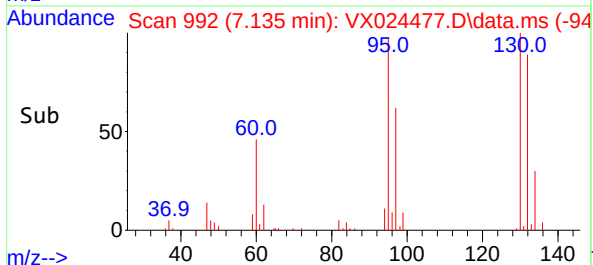


#44
Trichloroethene
Concen: 18.754 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04



Tgt Ion: 130 Resp: 36308

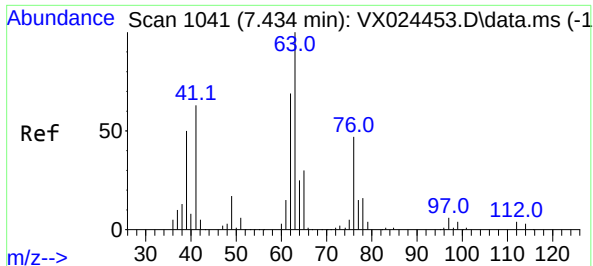
Ion	Ratio	Lower	Upper
130	100		
95	96.5	0.0	198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

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#45

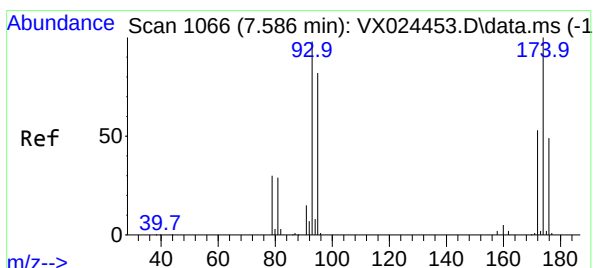
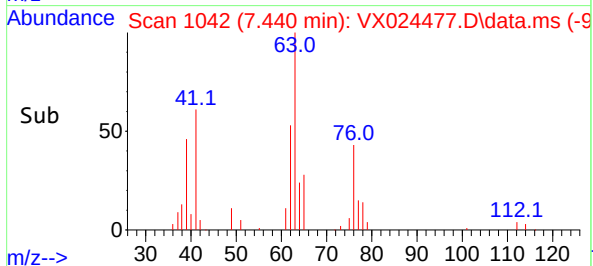
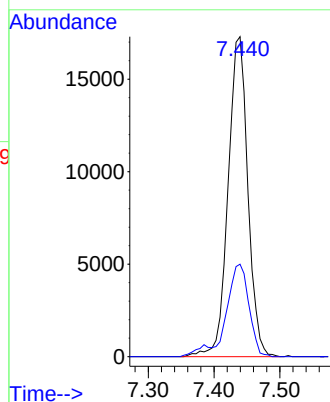
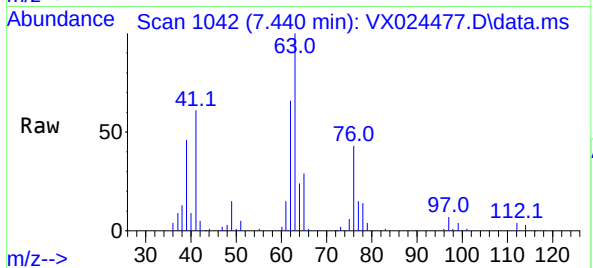
1,2-Dichloropropane
Concen: 19.906 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion: 63 Resp: 36137
Ion Ratio Lower Upper
63 100
65 28.9 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Manual Integrations
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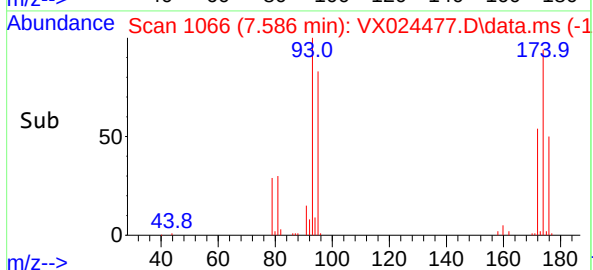
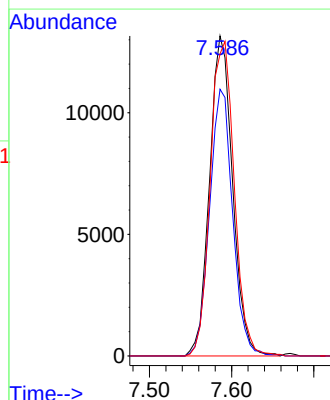
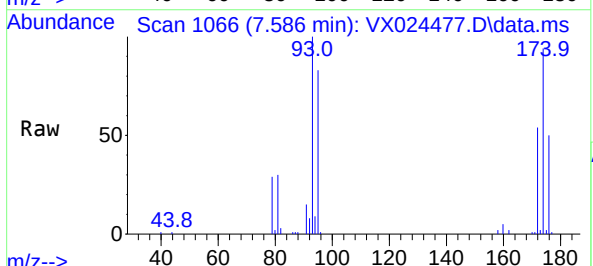
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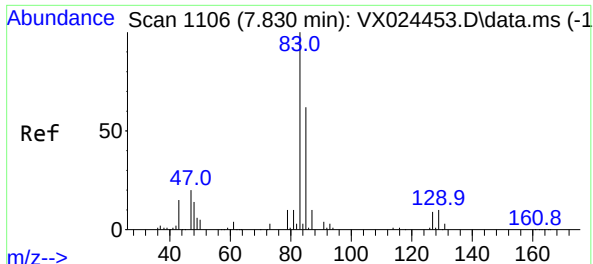


#46

Dibromomethane
Concen: 18.881 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion: 93 Resp: 25703
Ion Ratio Lower Upper
93 100
95 83.2 66.8 100.2
174 102.2 83.1 124.7





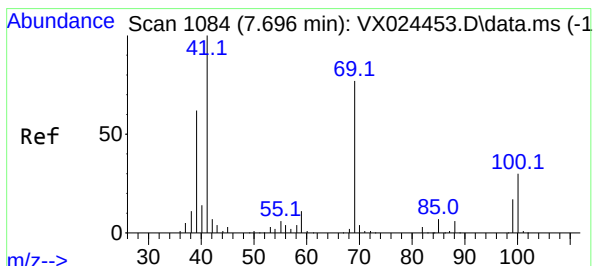
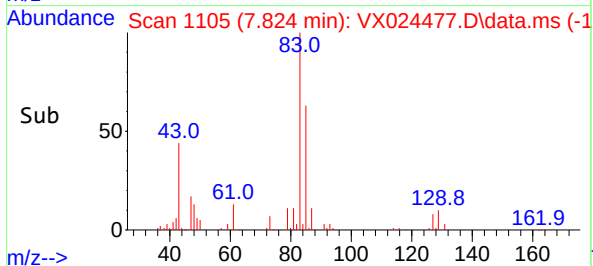
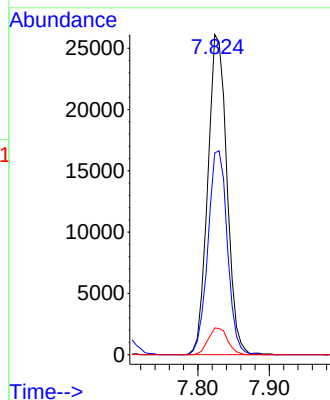
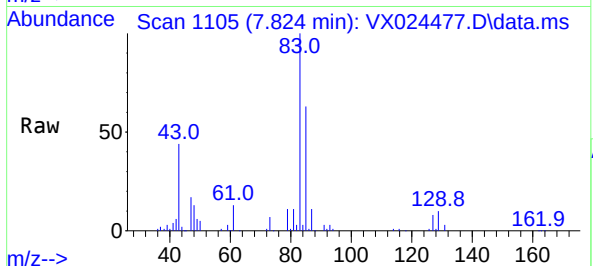
#47
Bromodichloromethane
Concen: 19.449 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion: 83 Resp: 48523
Ion Ratio Lower Upper
83 100
85 63.1 51.4 77.0
127 8.4 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

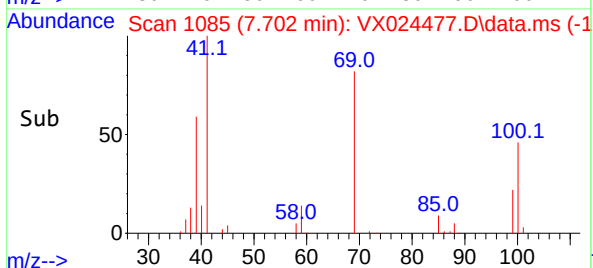
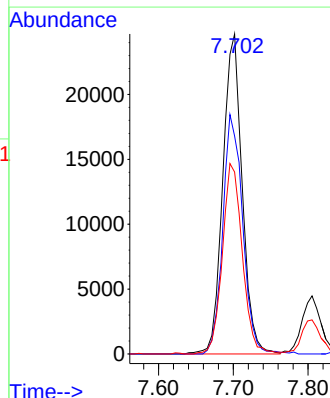
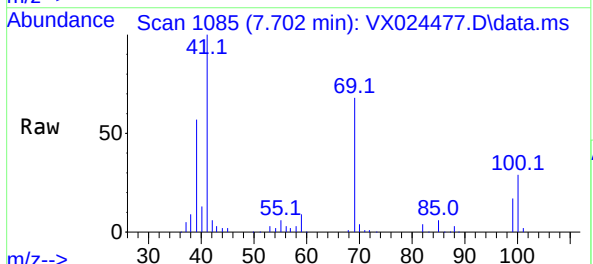
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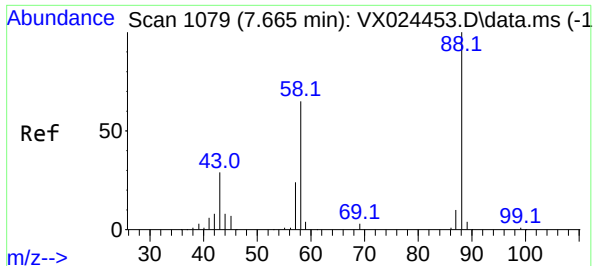
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#48
Methyl methacrylate
Concen: 19.219 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion: 41 Resp: 44451
Ion Ratio Lower Upper
41 100
69 76.8 76.0 114.0
39 61.3 44.6 67.0





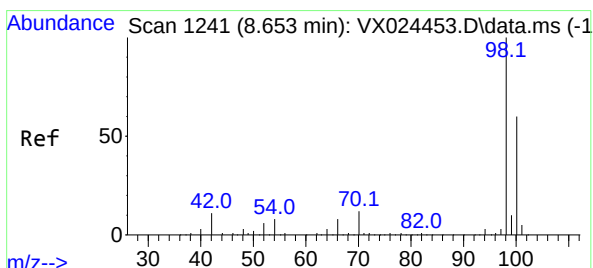
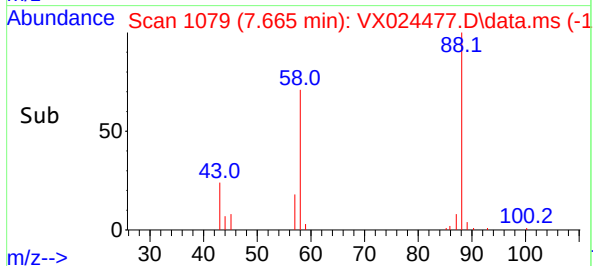
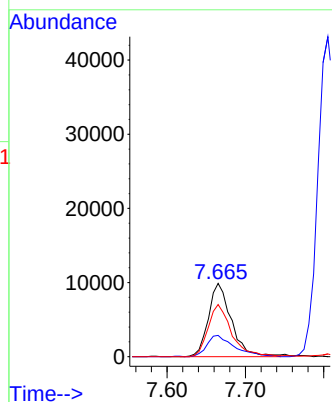
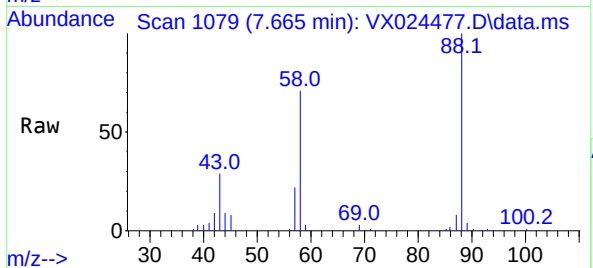
#49
1,4-Dioxane
Concen: 377.859 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion: 88 Resp: 20017
Ion Ratio Lower Upper
88 100
43 35.0 23.2 34.8#
58 73.1 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

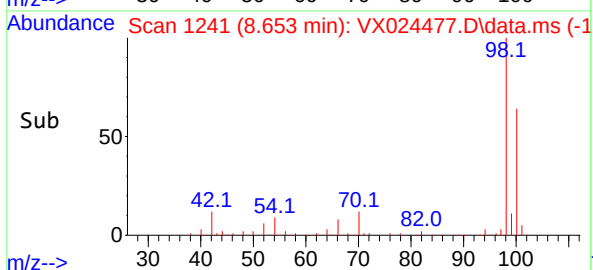
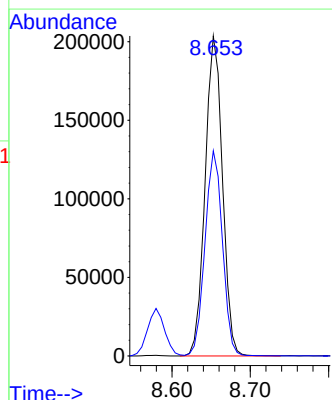
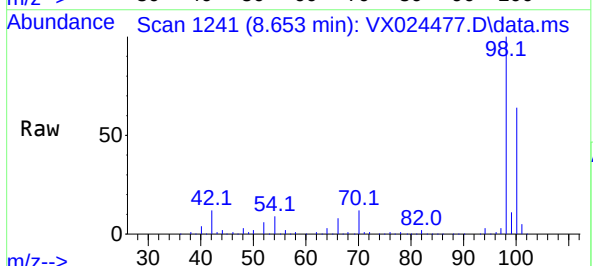
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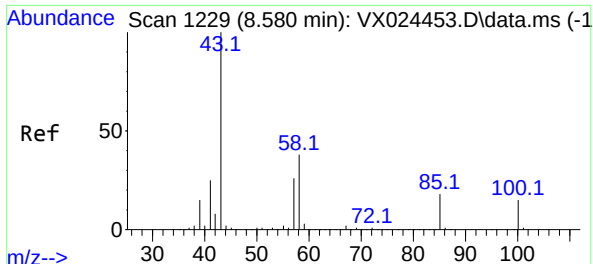
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#50
Toluene-d8
Concen: 49.829 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion: 98 Resp: 312746
Ion Ratio Lower Upper
98 100
100 64.6 51.9 77.9





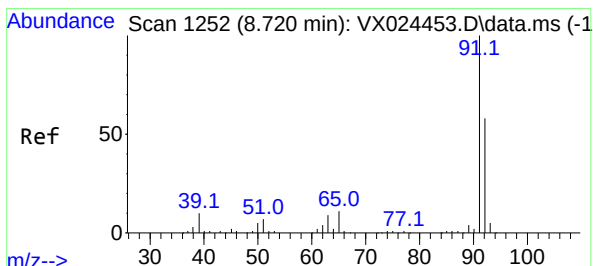
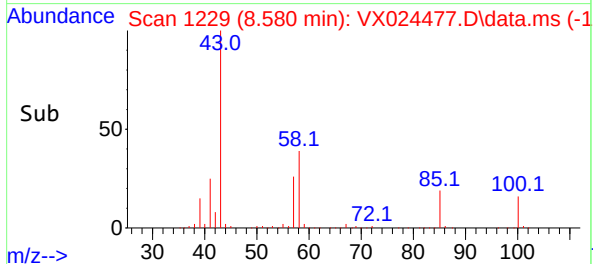
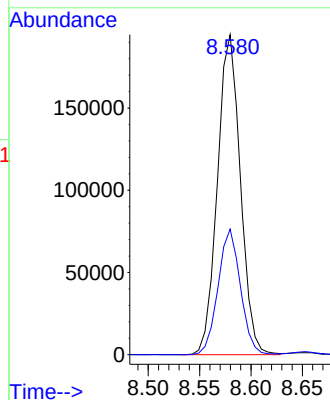
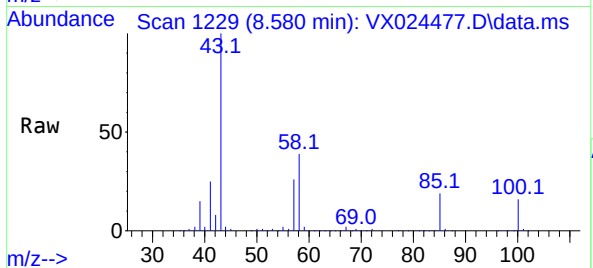
#51
4-Methyl-2-Pentanone
Concen: 97.930 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion: 43 Resp: 301977
Ion Ratio Lower Upper
43 100
58 38.2 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

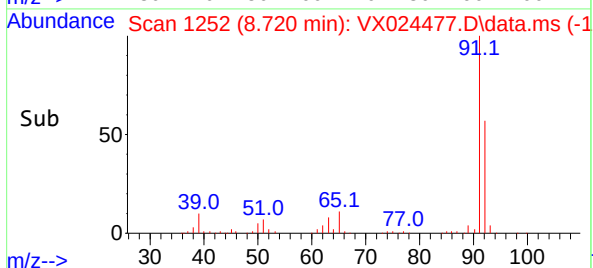
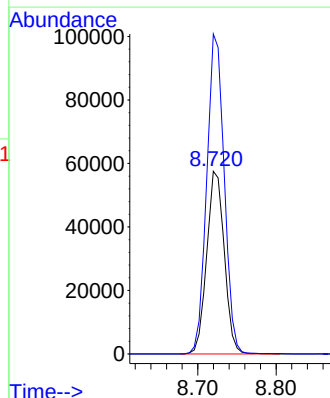
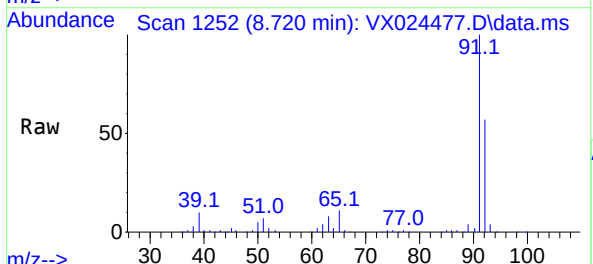
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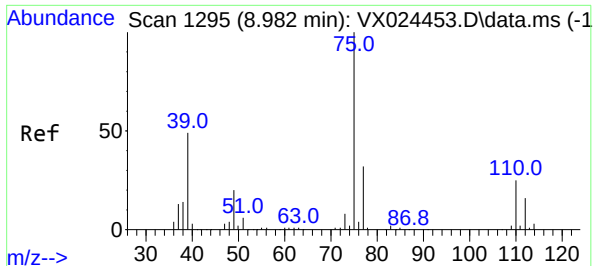
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#52
Toluene
Concen: 19.668 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion: 92 Resp: 89402
Ion Ratio Lower Upper
92 100
91 174.6 137.1 205.7





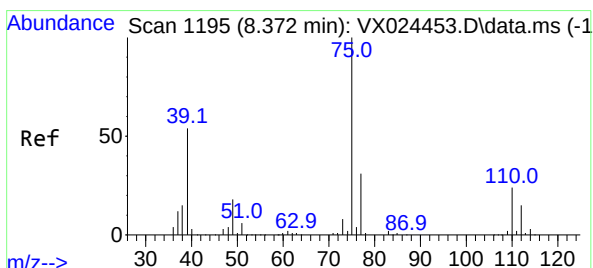
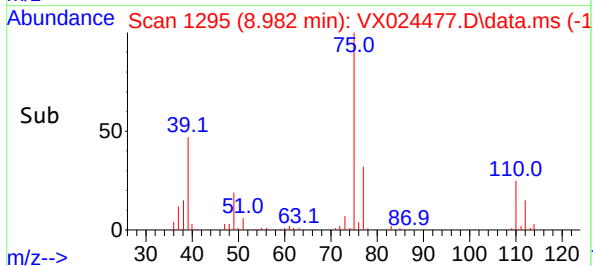
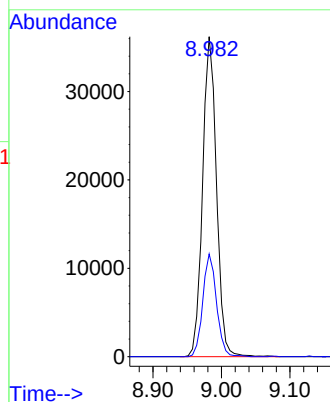
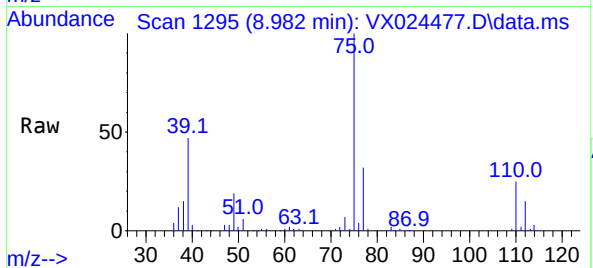
#53
t-1,3-Dichloropropene
Concen: 18.082 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion: 75 Resp: 51133
Ion Ratio Lower Upper
75 100
77 32.1 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

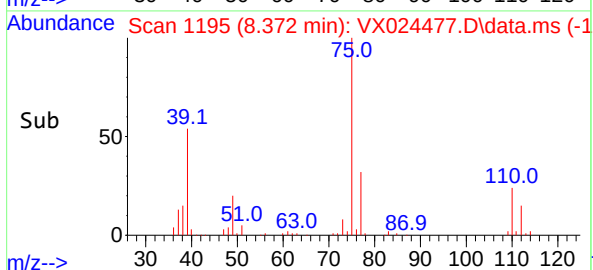
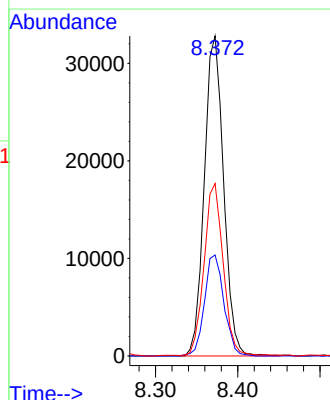
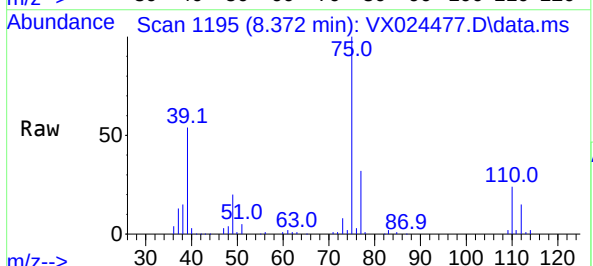
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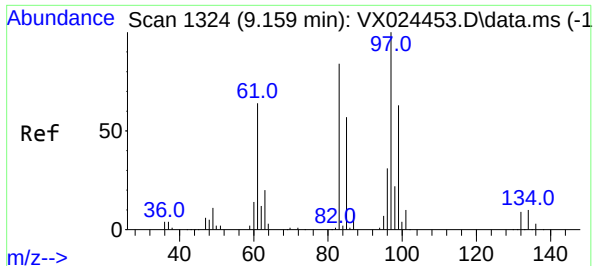
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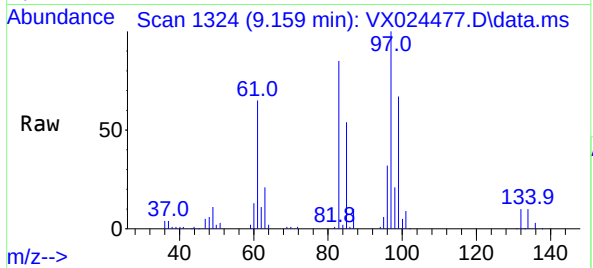
#54
cis-1,3-Dichloropropene
Concen: 18.620 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion: 75 Resp: 53538
Ion Ratio Lower Upper
75 100
77 31.6 25.7 38.5
39 53.7 35.1 52.7#



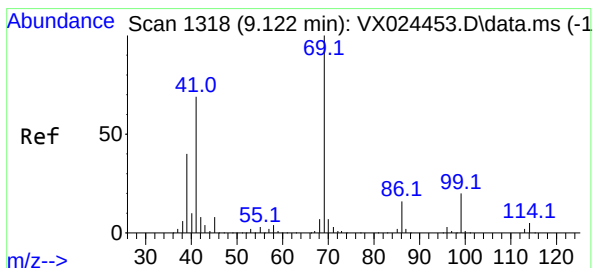
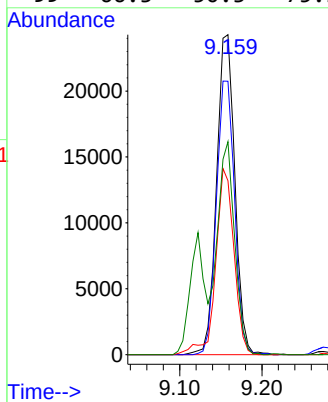
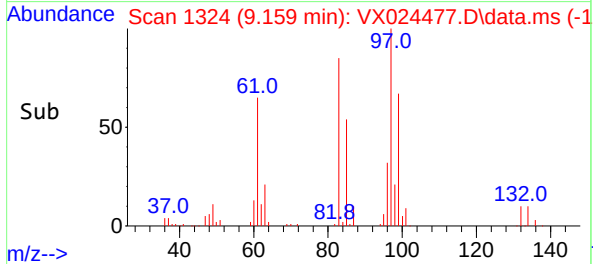


#55
1,1,2-Trichloroethane
Concen: 19.949 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

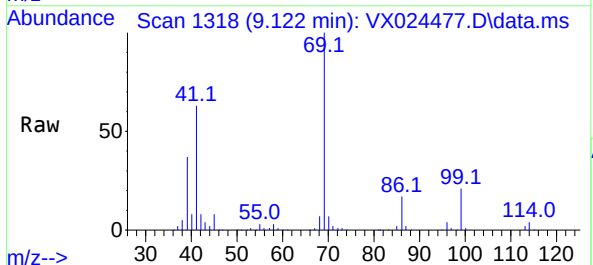


Tgt Ion: 97 Resp: 37495

Ion	Ratio	Lower	Upper
97	100		
83	85.4	69.3	103.9
85	54.3	44.3	66.5
99	66.3	50.3	75.5

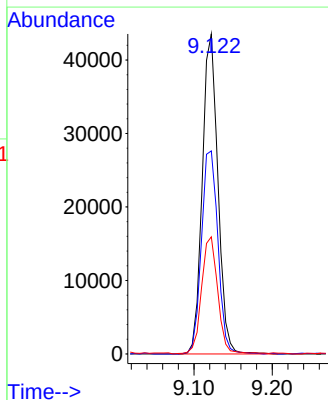
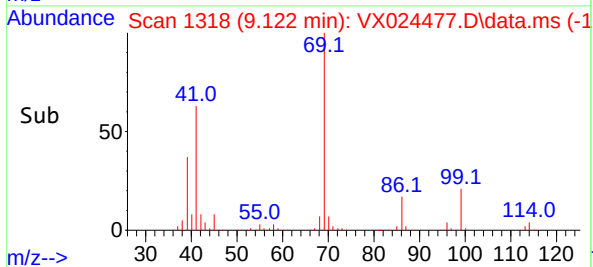


#56
Ethyl methacrylate
Concen: 20.137 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04



Tgt Ion: 69 Resp: 60239

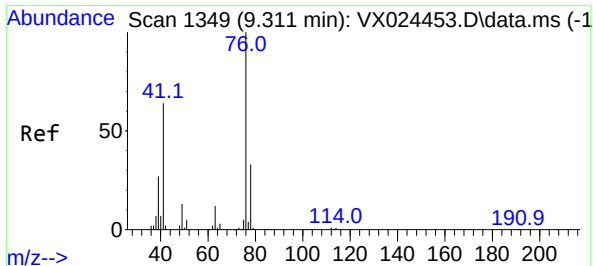
Ion	Ratio	Lower	Upper
69	100		
41	67.1	46.8	70.2
39	38.2	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

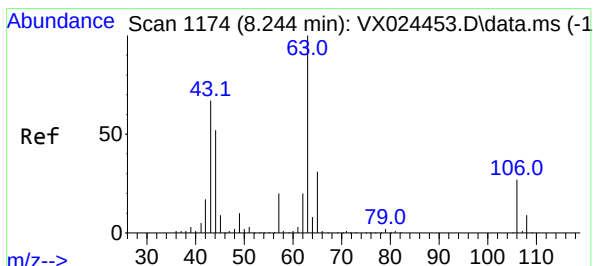
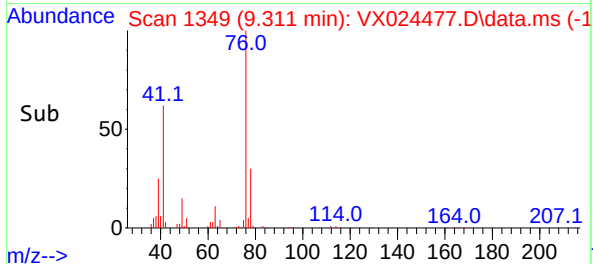
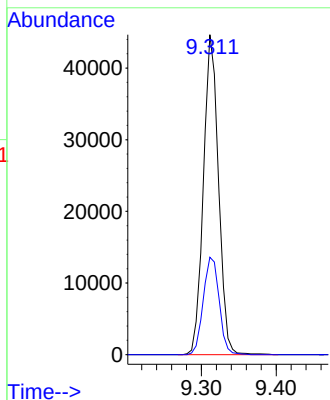
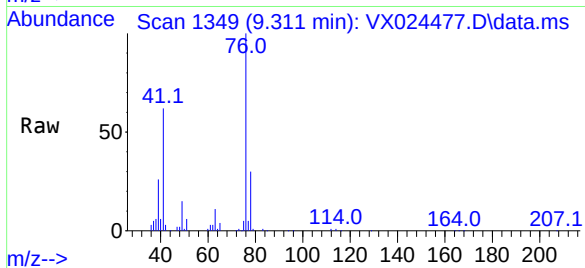
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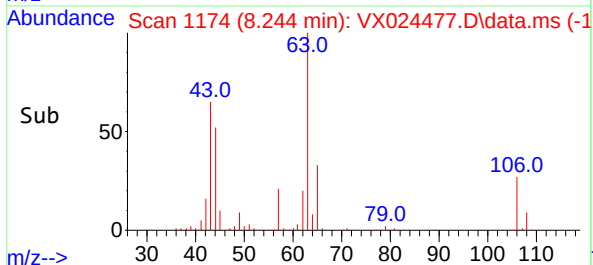
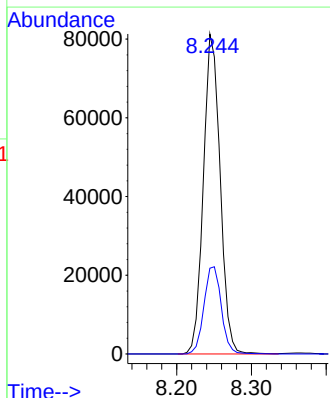
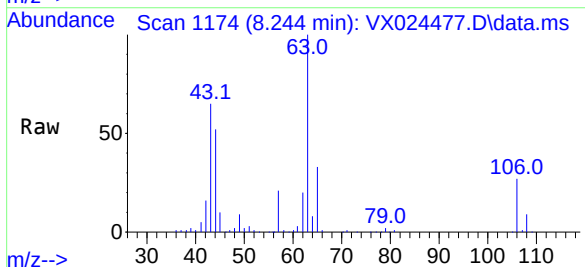
#57
1,3-Dichloropropane
Concen: 19.734 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion: 76 Resp: 62581
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 85.856 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

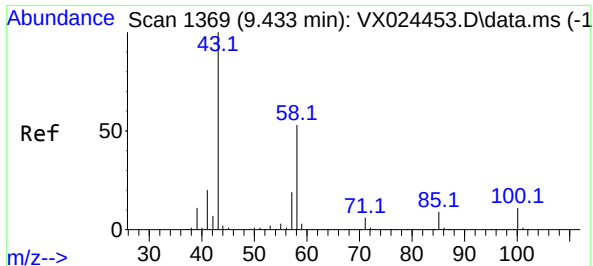
Tgt Ion: 63 Resp: 126777
Ion Ratio Lower Upper
63 100
106 28.2 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Manual Integrations
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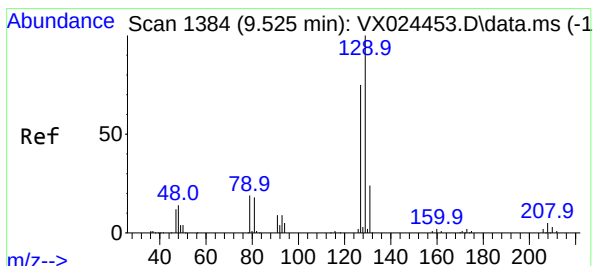
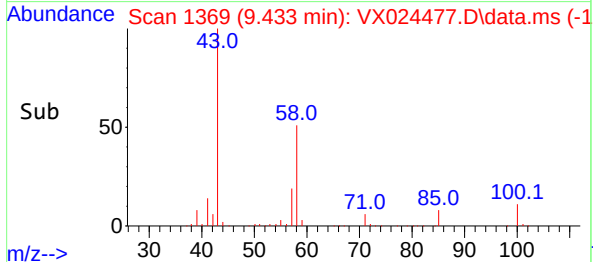
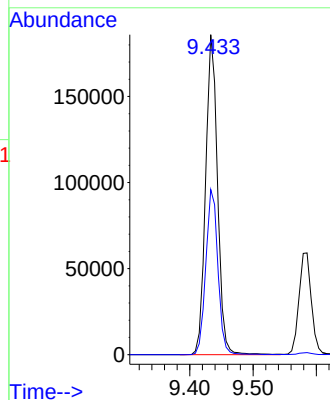
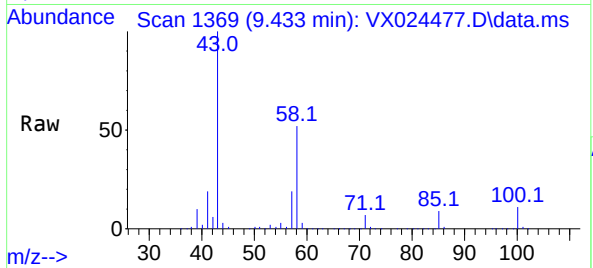
#59
2-Hexanone
Concen: 100.314 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion: 43 Resp: 243601
Ion Ratio Lower Upper
43 100
58 52.6 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

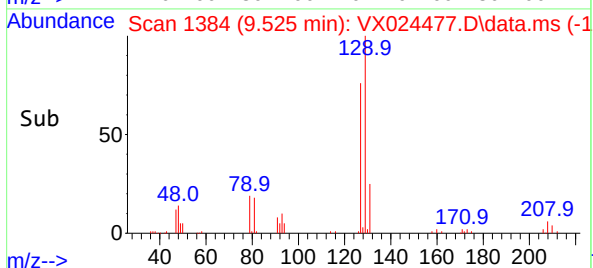
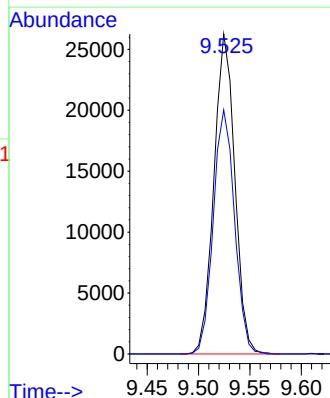
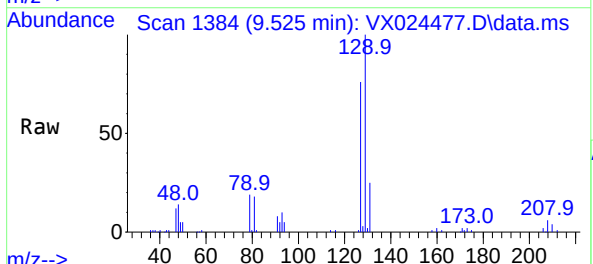
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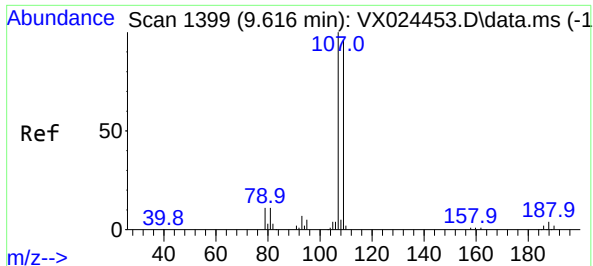
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#60
Dibromochloromethane
Concen: 18.179 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

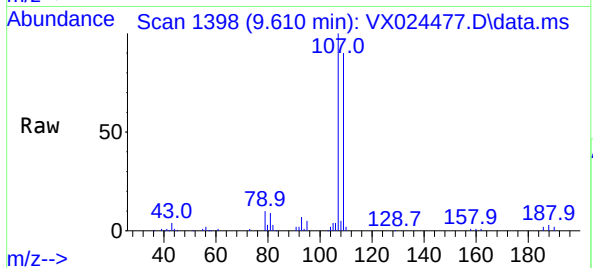
Tgt Ion: 129 Resp: 37118
Ion Ratio Lower Upper
129 100
127 77.7 38.4 115.2





#61
1,2-Dibromoethane
Concen: 18.948 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

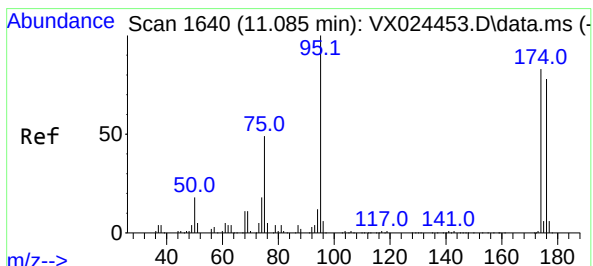
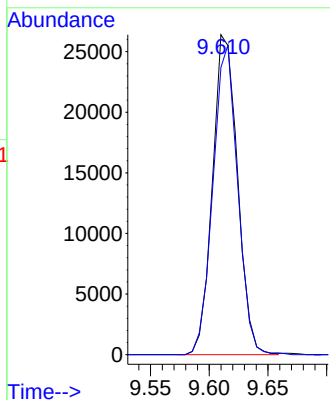
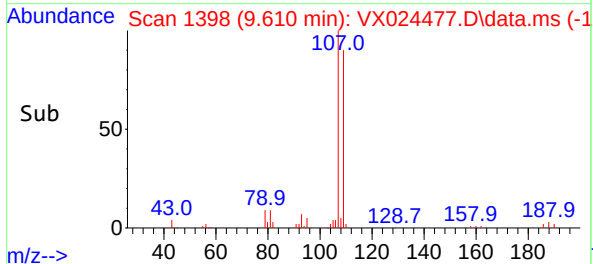
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02



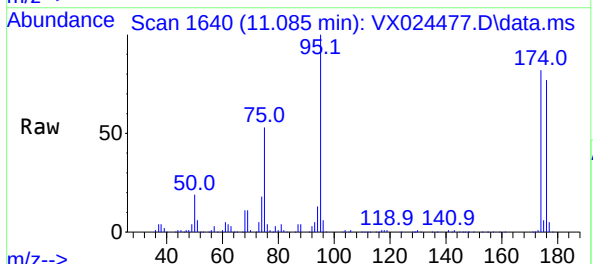
Tgt Ion:107 Resp: 39096
Ion Ratio Lower Upper
107 100
109 95.7 75.8 113.6

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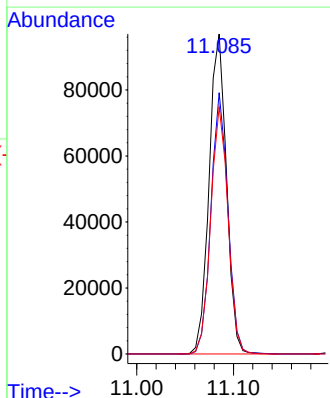
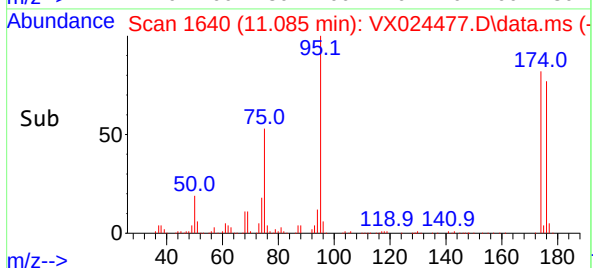
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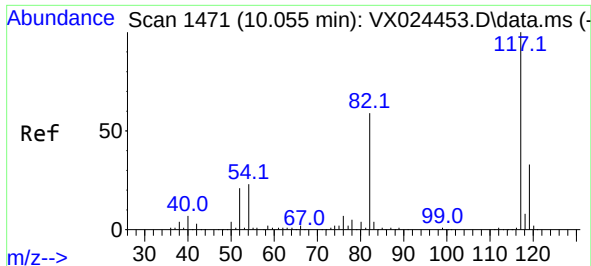


#62
4-Bromofluorobenzene
Concen: 49.096 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

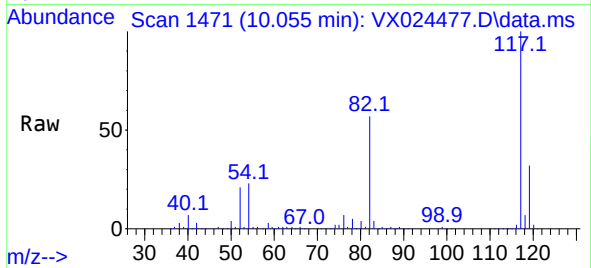


Tgt Ion: 95 Resp: 121157
Ion Ratio Lower Upper
95 100
174 79.7 0.0 154.6
176 76.7 0.0 155.8

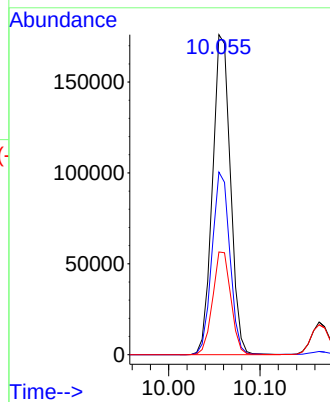
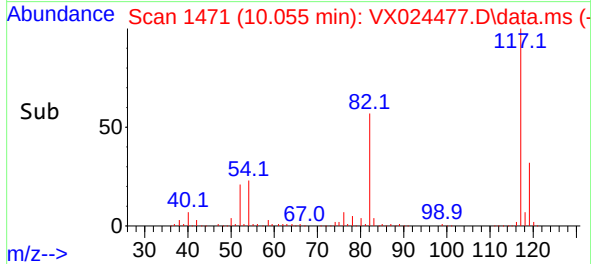




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04



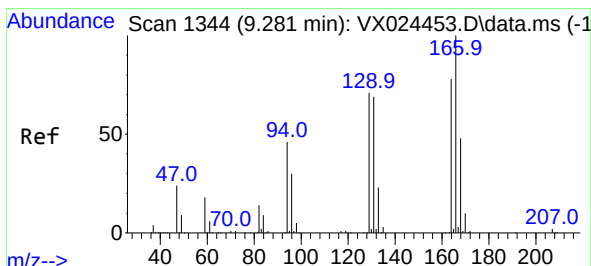
Tgt Ion:117 Resp: 239318
Ion Ratio Lower Upper
117 100
82 57.0 47.4 71.2
119 32.1 26.6 39.8



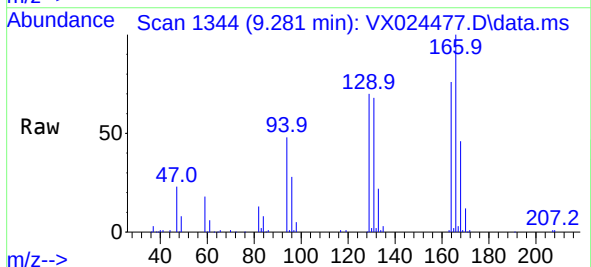
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

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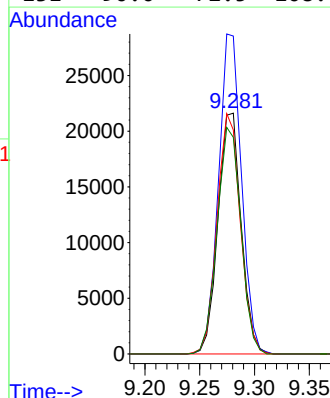
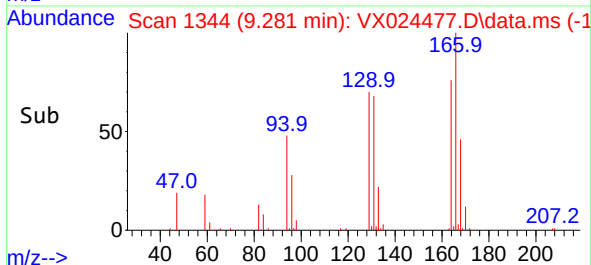
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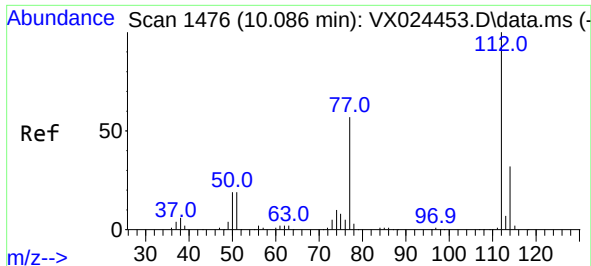


#64
Tetrachloroethene
Concen: 19.220 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04



Tgt Ion:164 Resp: 31835
Ion Ratio Lower Upper
164 100
166 132.0 103.4 155.2
129 93.0 70.8 106.2
131 90.0 72.5 108.7





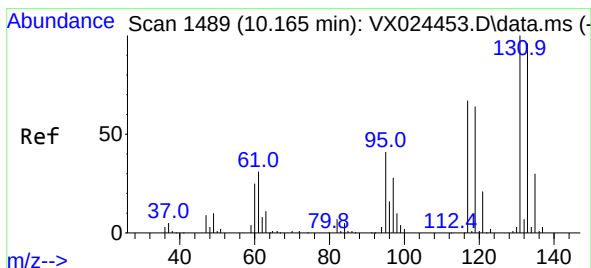
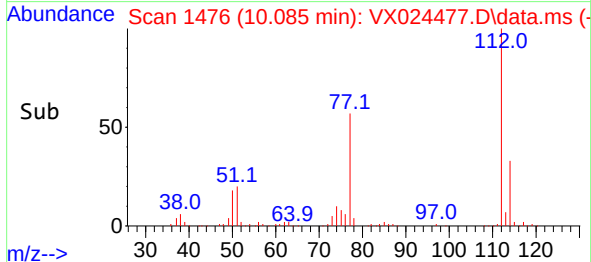
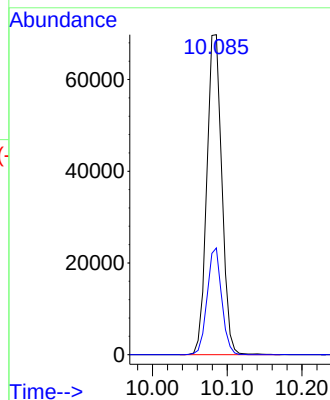
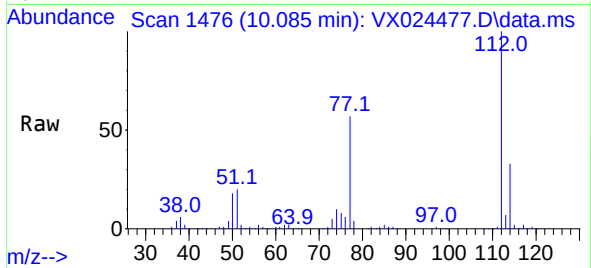
#65
Chlorobenzene
Concen: 19.536 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion:112 Resp: 97398
Ion Ratio Lower Upper
112 100
114 33.4 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

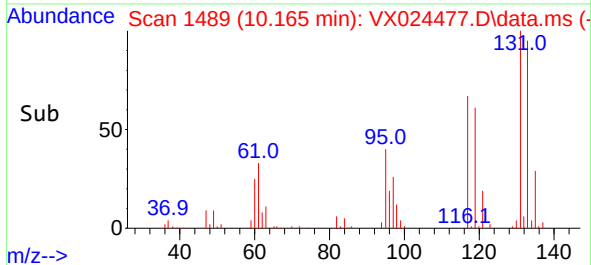
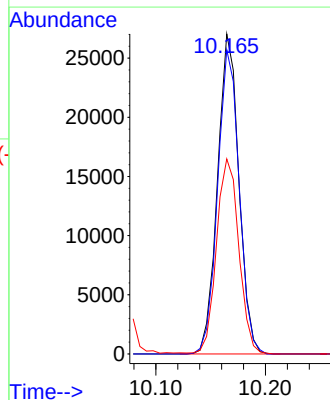
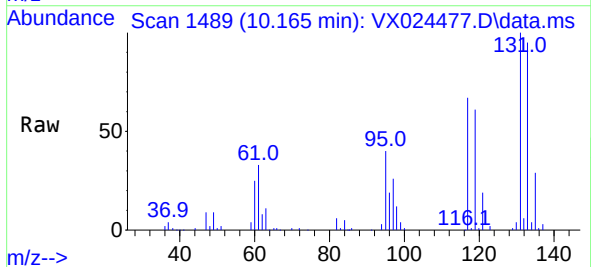
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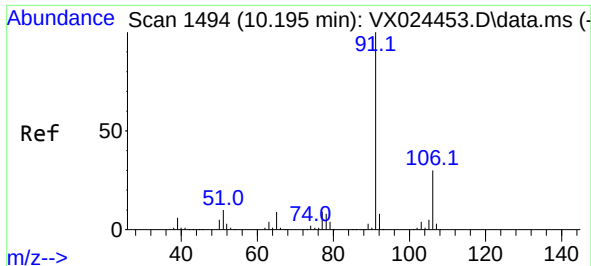
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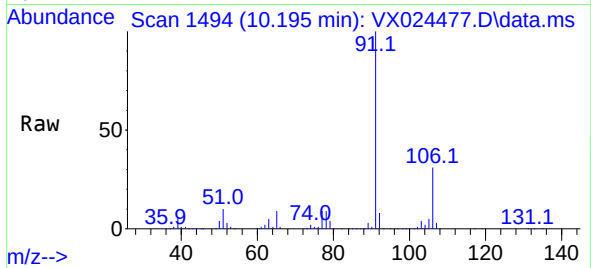
#66
1,1,1,2-Tetrachloroethane
Concen: 19.672 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion:131 Resp: 36551
Ion Ratio Lower Upper
131 100
133 95.9 47.7 143.1
119 63.9 32.1 96.5

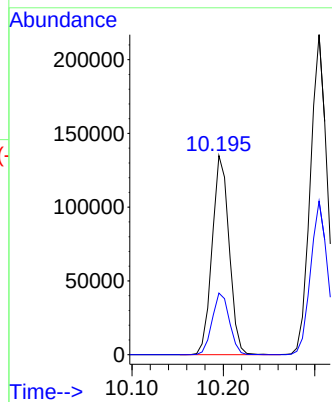
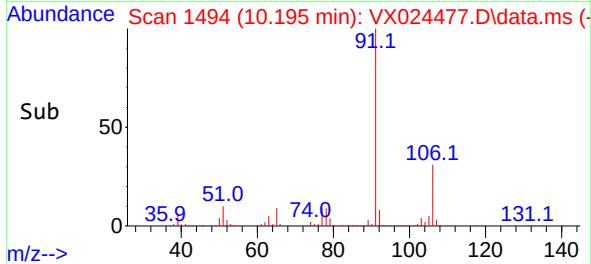




#67
Ethyl Benzene
Concen: 19.682 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04



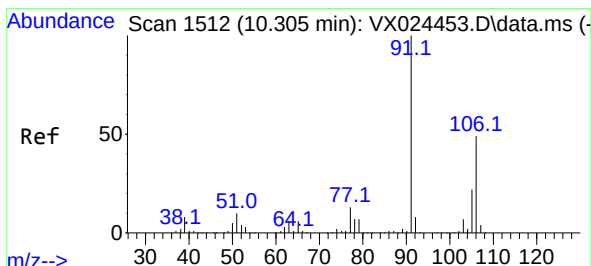
Tgt Ion: 91 Resp: 173696
Ion Ratio Lower Upper
91 100
106 30.9 24.6 37.0



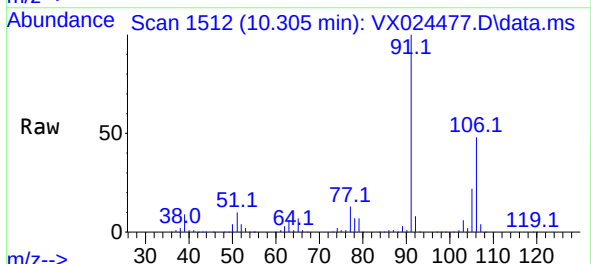
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

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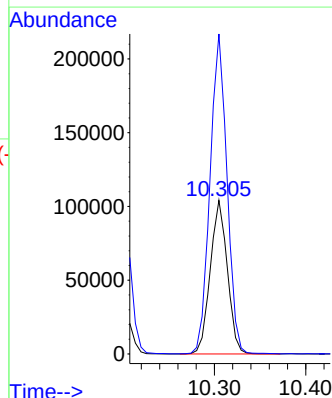
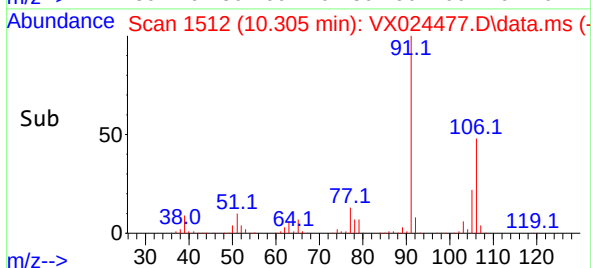
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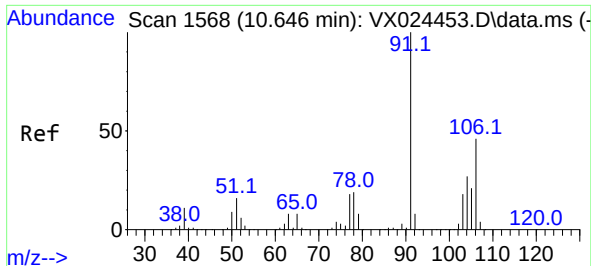


#68
m/p-Xylenes
Concen: 39.843 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04



Tgt Ion: 106 Resp: 134837
Ion Ratio Lower Upper
106 100
91 207.2 162.8 244.2





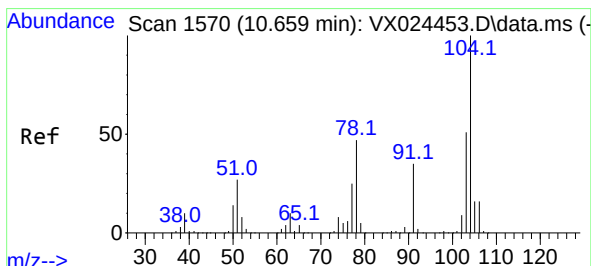
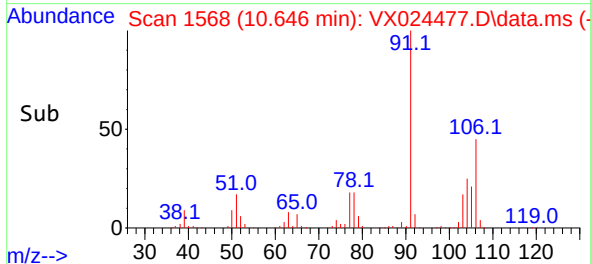
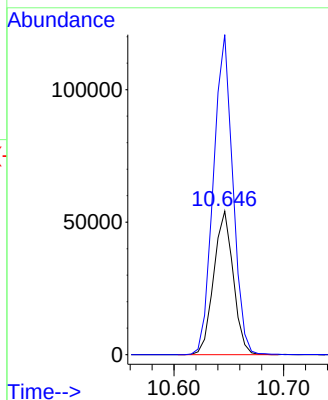
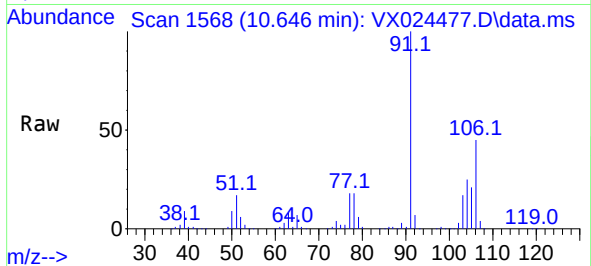
#69
o-Xylene
Concen: 20.038 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion:106 Resp: 67056
Ion Ratio Lower Upper
106 100
91 222.2 108.1 324.2

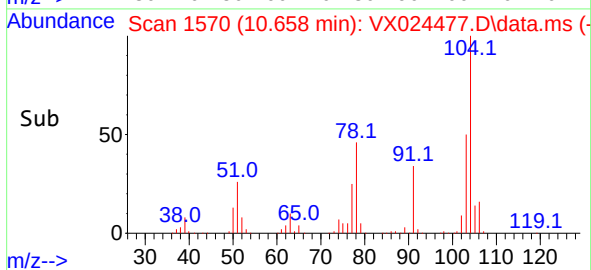
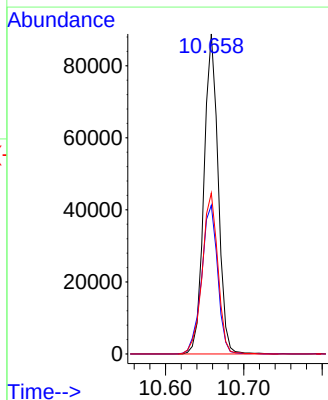
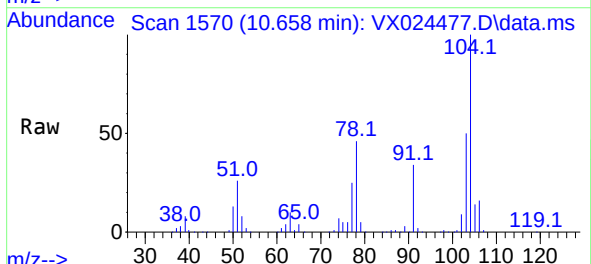
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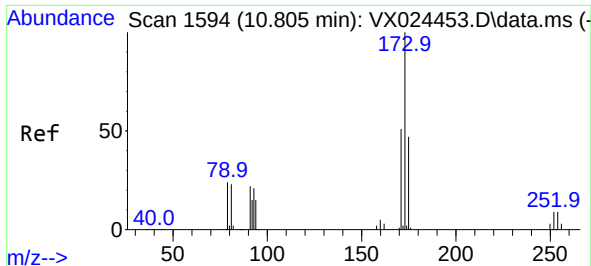
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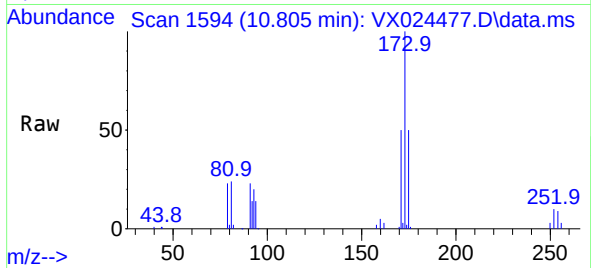
#70
Styrene
Concen: 19.933 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion:104 Resp: 111543
Ion Ratio Lower Upper
104 100
78 52.6 40.0 60.0
103 55.3 43.4 65.0

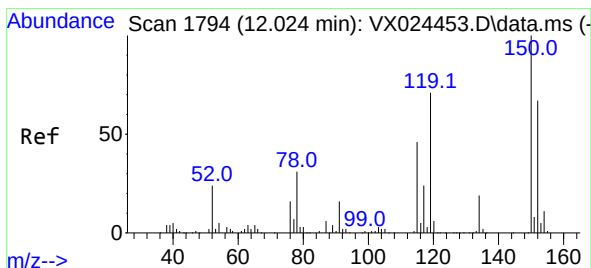
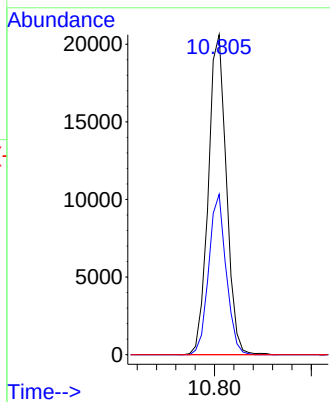
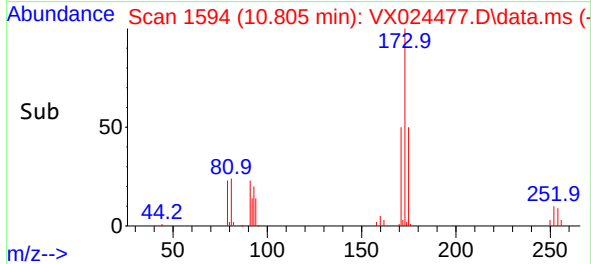




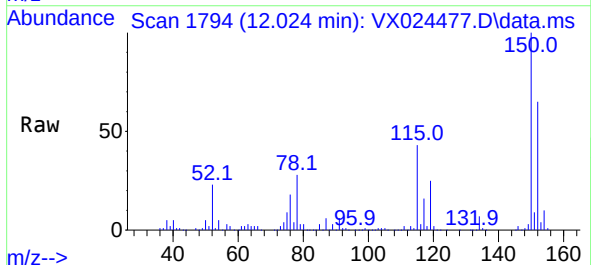
#71
Bromoform
Concen: 18.068 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04



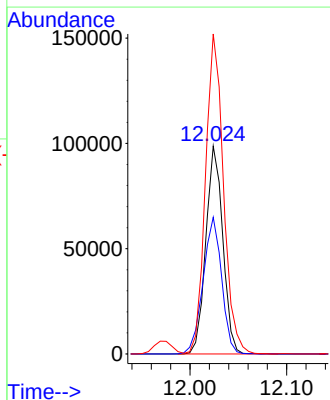
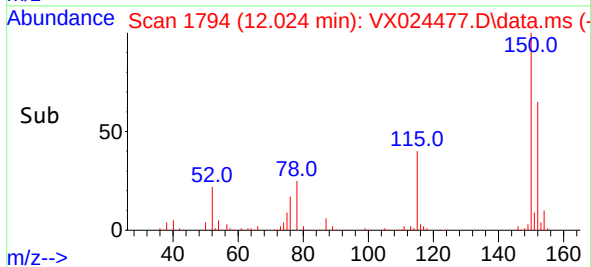
Tgt Ion:173 Resp: 26742
Ion Ratio Lower Upper
173 100
175 48.4 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04



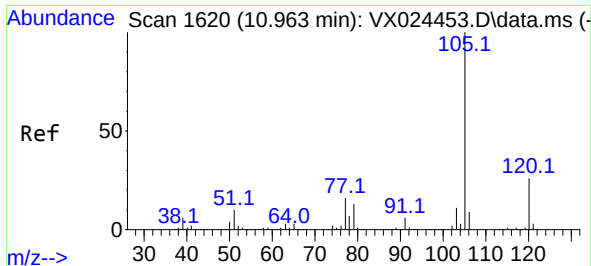
Tgt Ion:152 Resp: 120545
Ion Ratio Lower Upper
152 100
115 71.8 41.1 123.3
150 163.2 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

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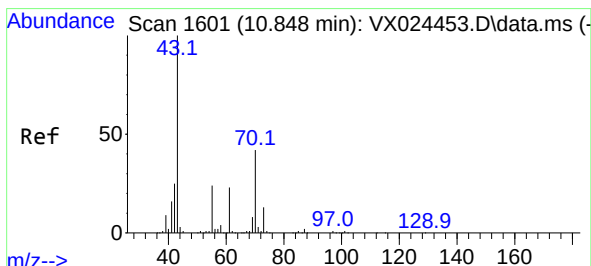
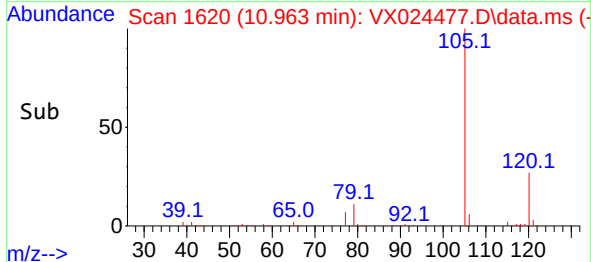
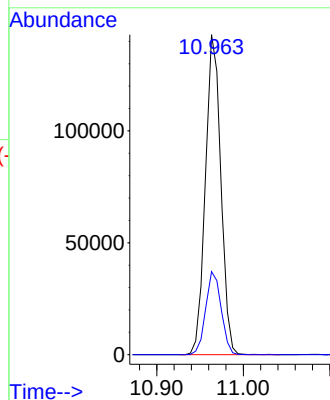
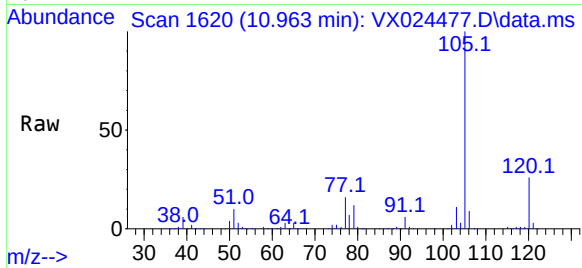
#73
Isopropylbenzene
Concen: 20.766 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Tgt Ion:105 Resp: 176970
Ion Ratio Lower Upper
105 100
120 26.1 13.2 39.6

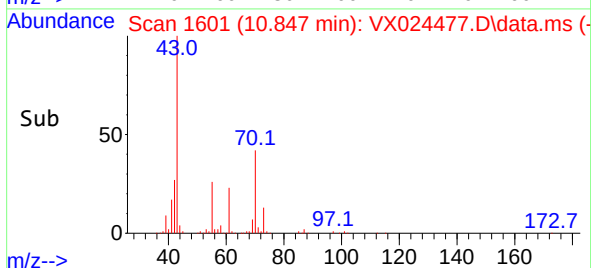
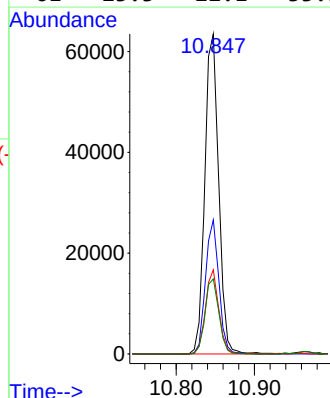
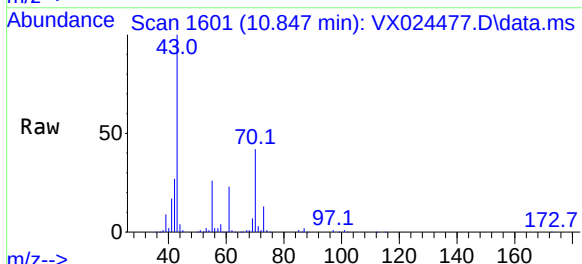
Manual Integrations
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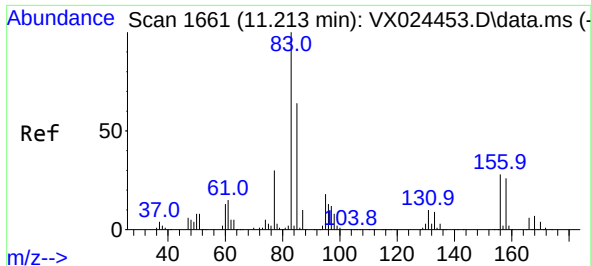
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#74
N-ethyl acetate
Concen: 19.882 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion: 43 Resp: 77935
Ion Ratio Lower Upper
43 100
70 40.3 39.0 58.6
55 25.3 21.5 32.3
61 23.3 22.1 33.1





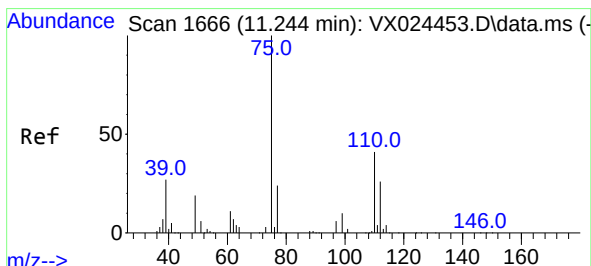
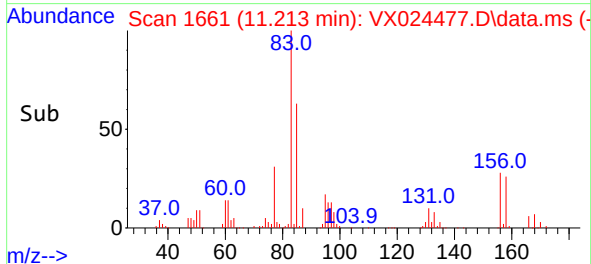
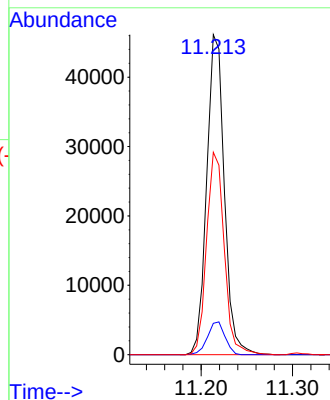
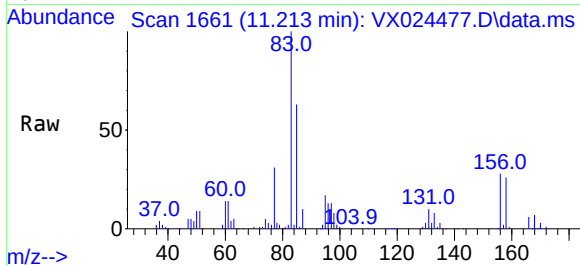
#75
1,1,2,2-Tetrachloroethane
Concen: 20.434 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion: 83 Resp: 61582
Ion Ratio Lower Upper
83 100
131 10.2 5.1 15.2
85 63.4 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

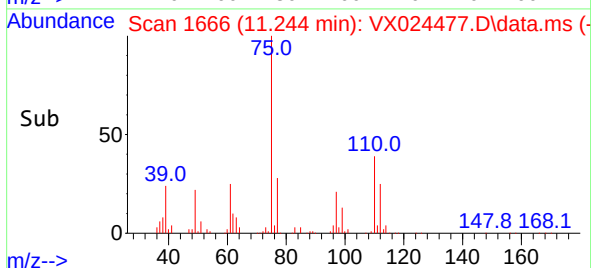
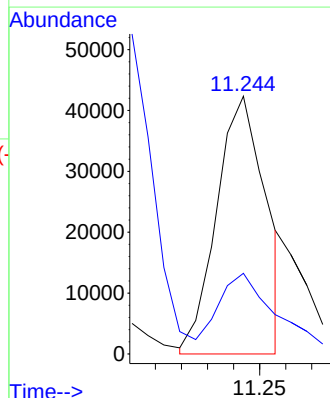
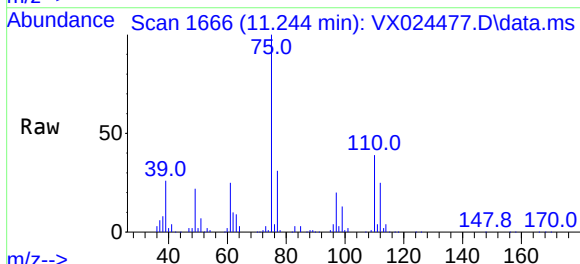
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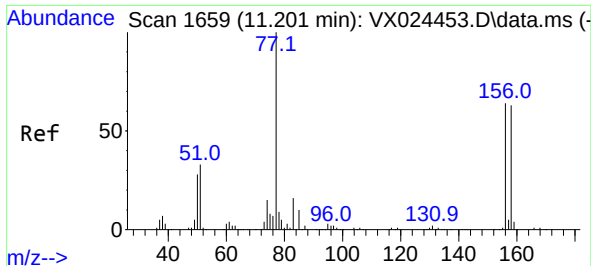
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#76
1,2,3-Trichloropropane
Concen: 20.318 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion: 75 Resp: 55620
Ion Ratio Lower Upper
75 100
77 37.9 19.1 57.5





#77
Bromobenzene
Concen: 19.953 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

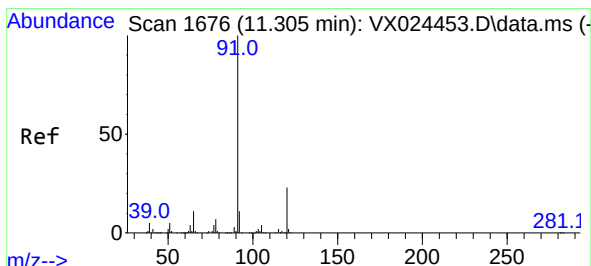
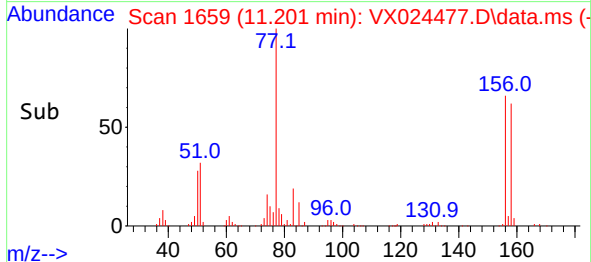
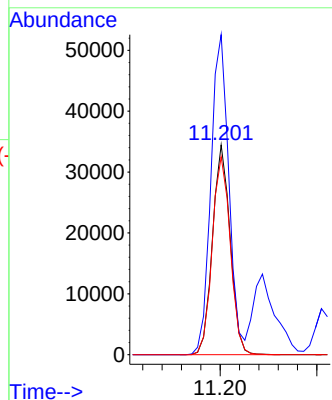
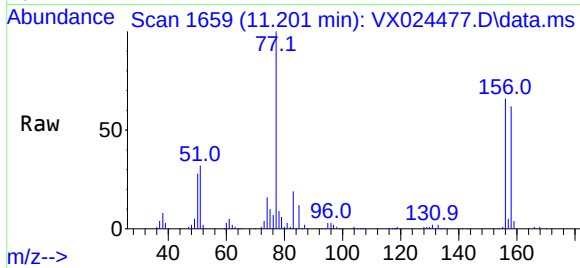
Tgt Ion: 156 Resp: 43755

Ion	Ratio	Lower	Upper
156	100		
77	155.1	82.8	248.6
158	96.3	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

Manual Integrations
APPROVED

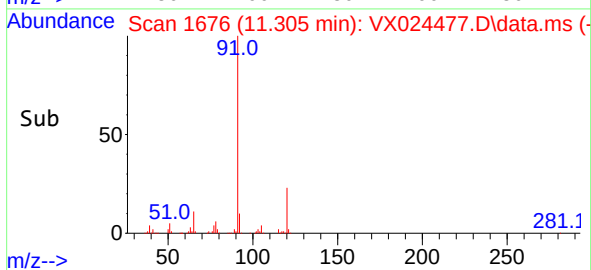
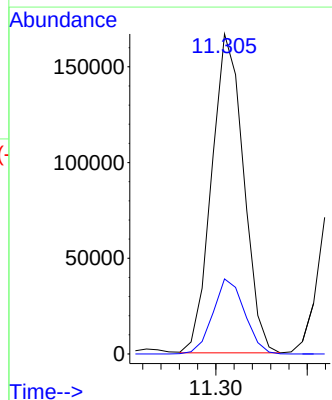
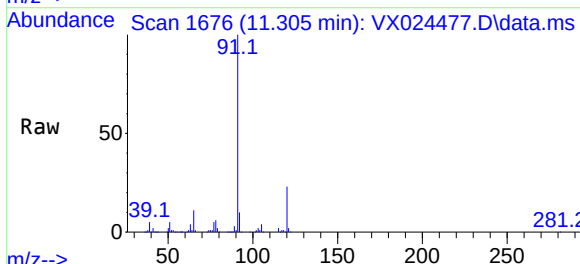
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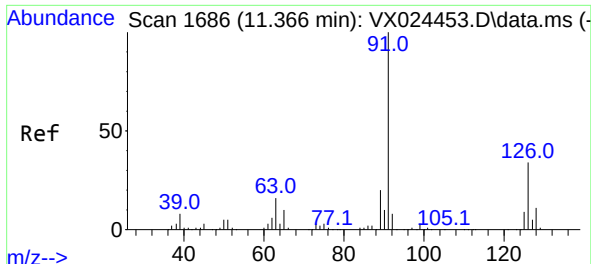


#78
n-propylbenzene
Concen: 20.297 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion: 91 Resp: 202198

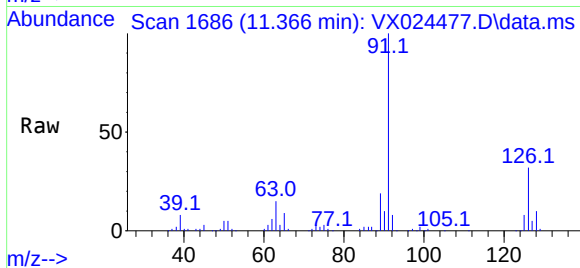
Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.5	34.5





#79
2-Chlorotoluene
Concen: 20.875 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

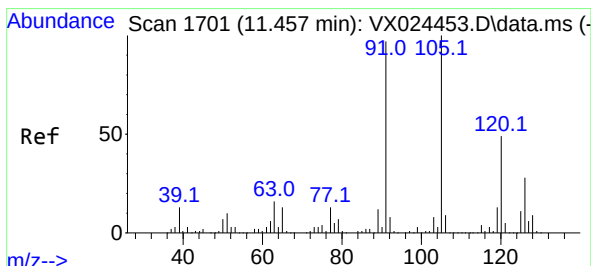
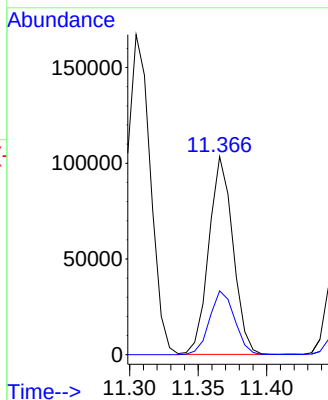
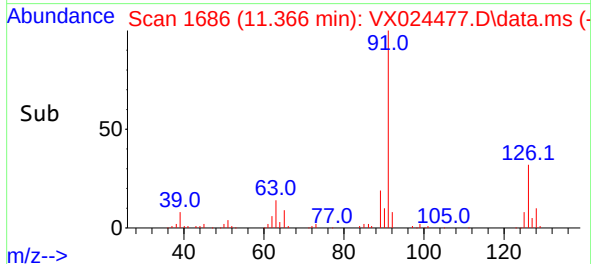
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02



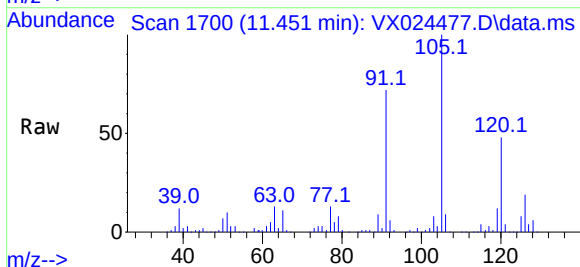
Tgt Ion: 91 Resp: 126680
Ion Ratio Lower Upper
91 100
126 33.5 16.6 49.8

Manual Integrations
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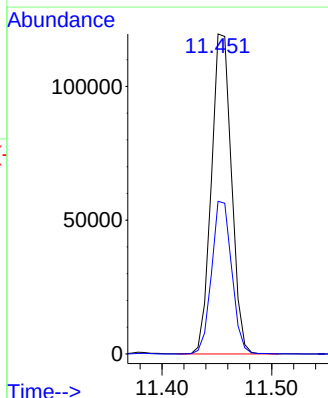
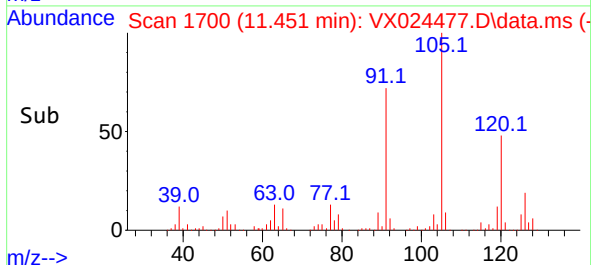
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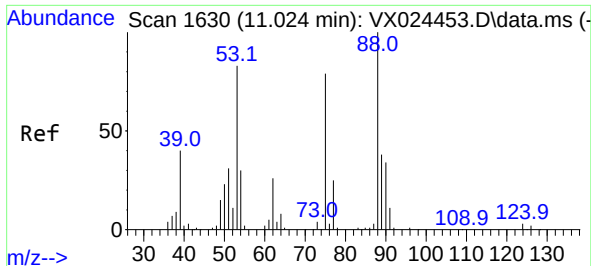


#80
1,3,5-Trimethylbenzene
Concen: 20.981 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04



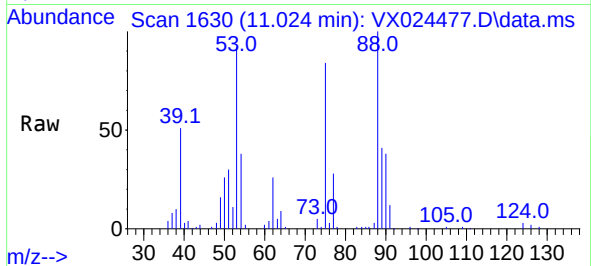
Tgt Ion: 105 Resp: 152747
Ion Ratio Lower Upper
105 100
120 47.7 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.789 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

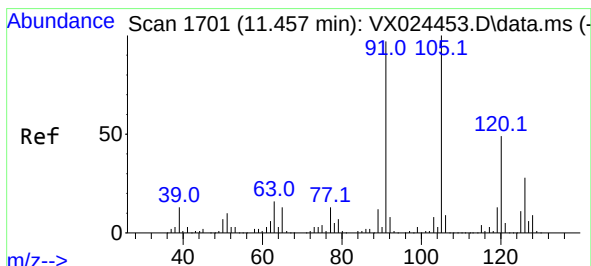
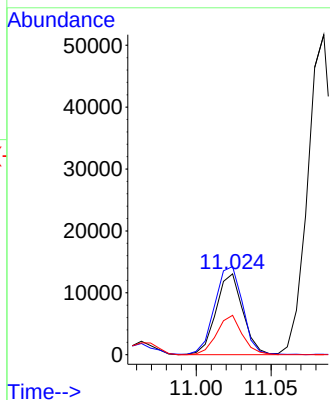
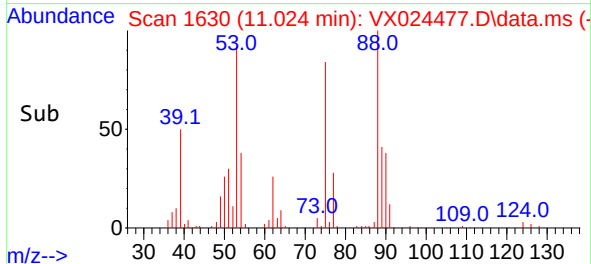
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02



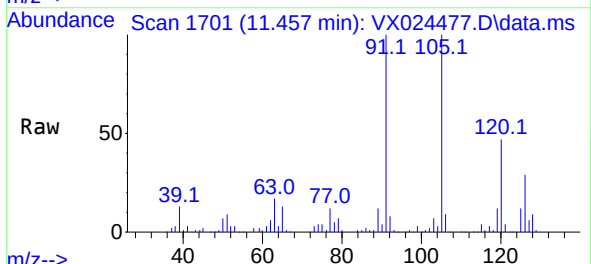
Tgt Ion: 75 Resp: 16380
Ion Ratio Lower Upper
75 100
53 113.0 74.5 111.7#
89 46.1 37.9 56.9

Manual Integrations
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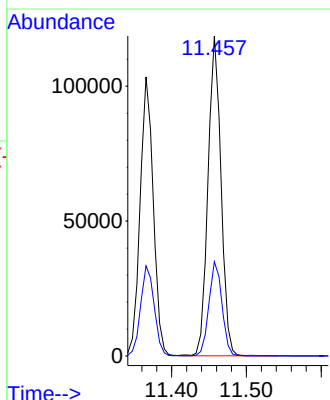
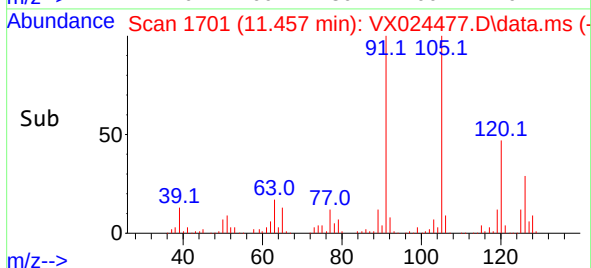
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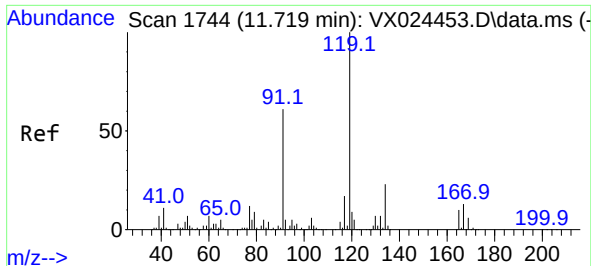


#82
4-Chlorotoluene
Concen: 20.035 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04



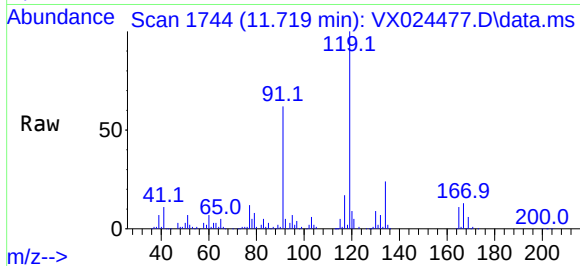
Tgt Ion: 91 Resp: 143050
Ion Ratio Lower Upper
91 100
126 29.7 14.9 44.5





#83
tert-Butylbenzene
Concen: 20.246 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

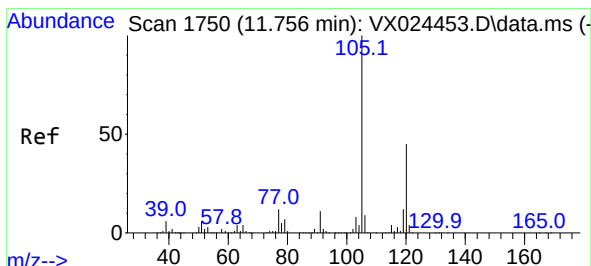
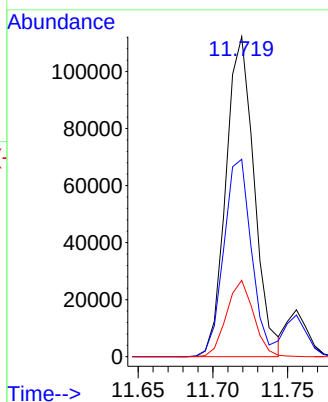
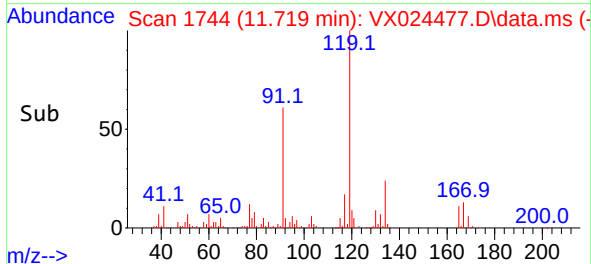
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02



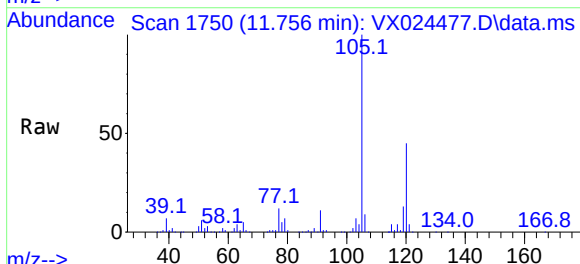
Tgt Ion:119 Resp: 147772
Ion Ratio Lower Upper
119 100
91 60.2 27.9 83.7
134 22.9 11.3 33.9

Manual Integrations
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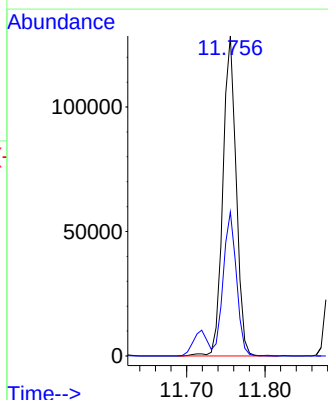
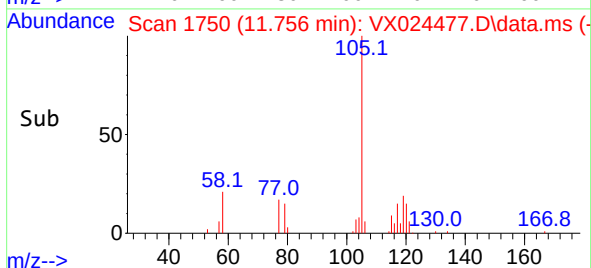
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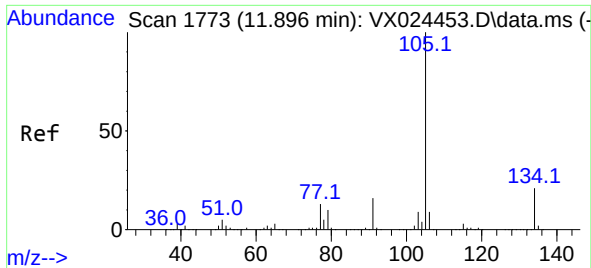


#84
1,2,4-Trimethylbenzene
Concen: 21.043 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04



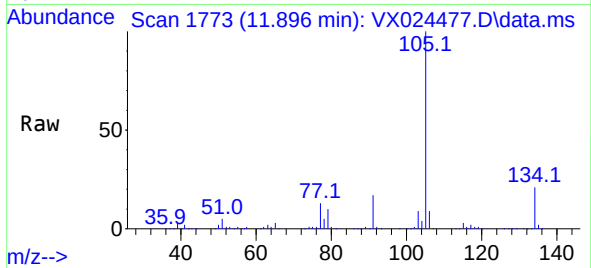
Tgt Ion:105 Resp: 152319
Ion Ratio Lower Upper
105 100
120 44.7 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 20.977 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024477.D
 Acq: 24 Sep 2021 03:04

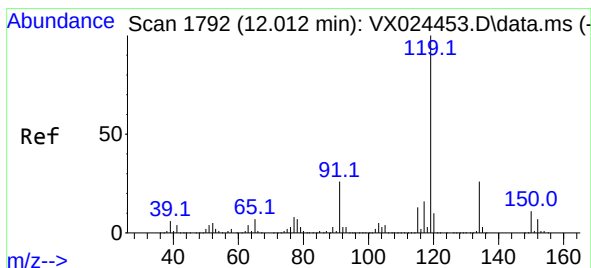
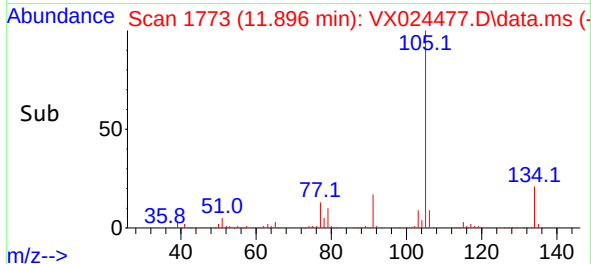
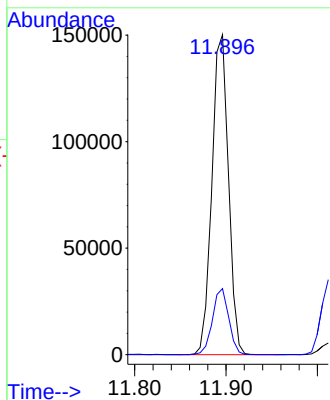
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0923WBSD02



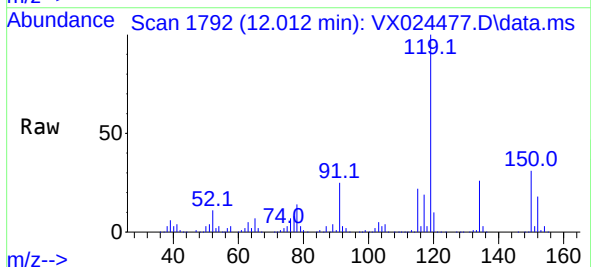
Tgt Ion:105 Resp: 188355
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.0 29.8

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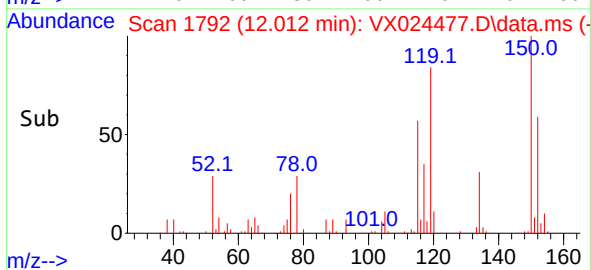
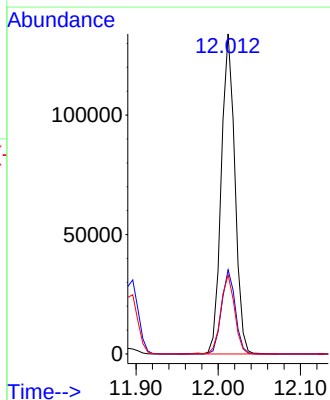
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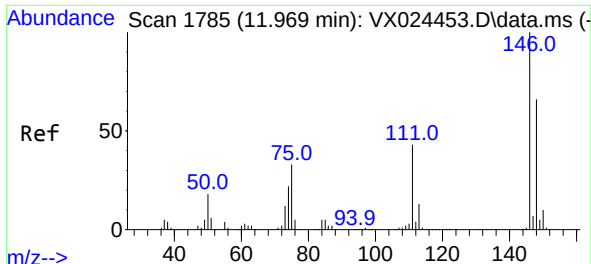


#86
 p-Isopropyltoluene
 Concen: 20.144 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX024477.D
 Acq: 24 Sep 2021 03:04



Tgt Ion:119 Resp: 154237
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 25.0 11.7 35.0





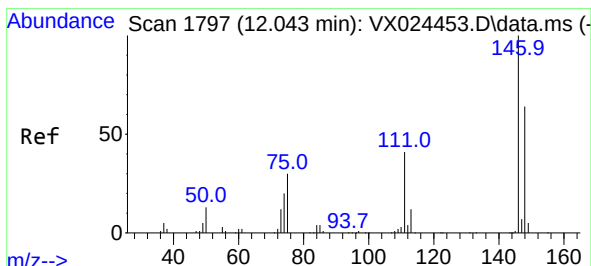
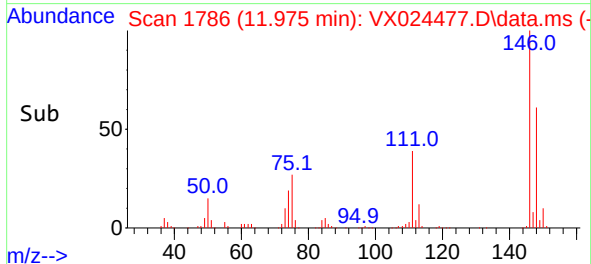
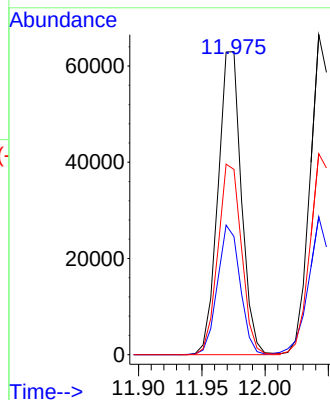
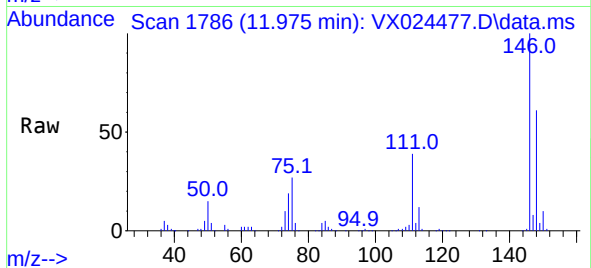
#87
1,3-Dichlorobenzene
Concen: 19.381 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.006 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

Tgt Ion:146 Resp: 80938
Ion Ratio Lower Upper
146 100
111 41.3 20.2 60.5
148 63.3 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

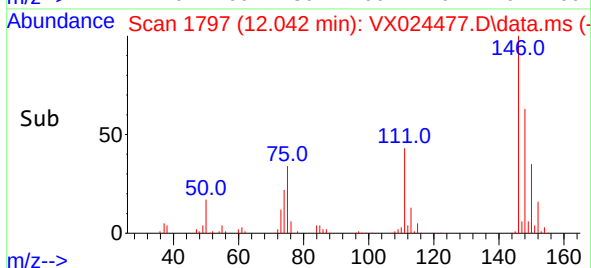
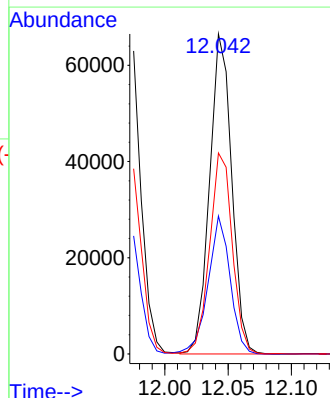
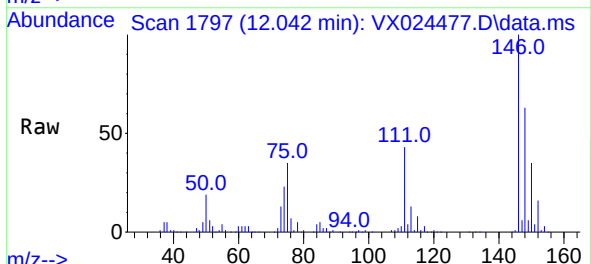
Manual Integrations
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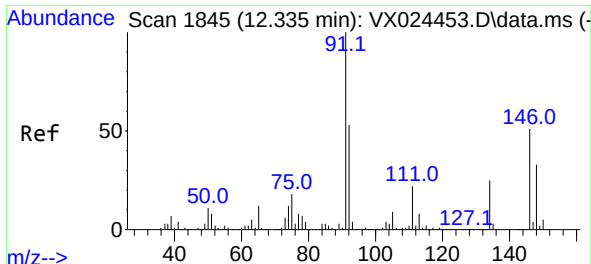
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#88
1,4-Dichlorobenzene
Concen: 18.738 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

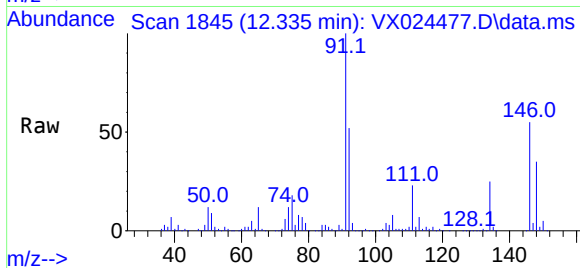
Tgt Ion:146 Resp: 80833
Ion Ratio Lower Upper
146 100
111 43.1 19.6 58.8
148 64.7 31.6 95.0





#89
n-Butylbenzene
Concen: 19.372 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

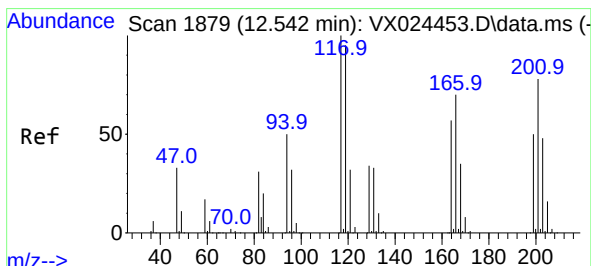
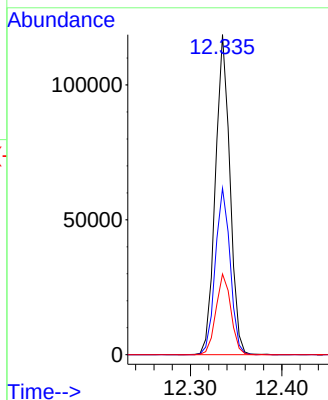
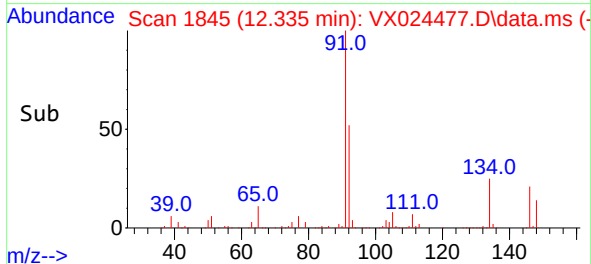
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02



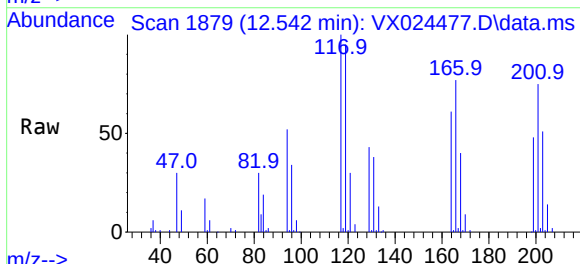
Tgt Ion: 91 Resp: 131335
Ion Ratio Lower Upper
91 100
92 52.9 27.4 82.0
134 25.9 13.2 39.5

Manual Integrations
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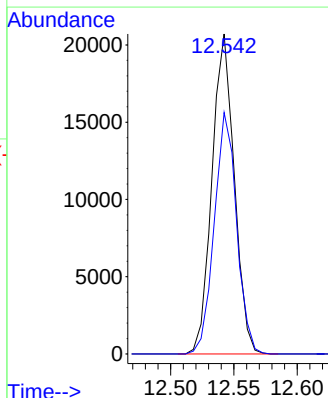
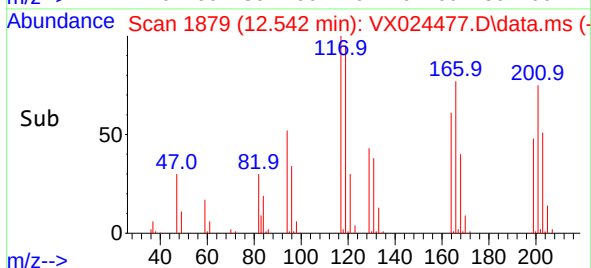
MMDadoda
9/24/2021 6:58:04 PM

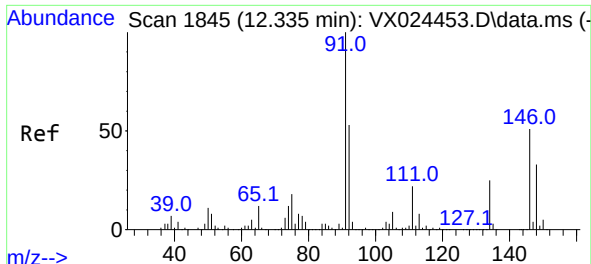


#90
Hexachloroethane
Concen: 20.166 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

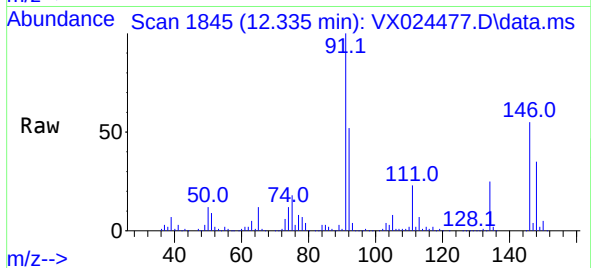


Tgt Ion: 117 Resp: 25390
Ion Ratio Lower Upper
117 100
201 75.5 40.4 121.2

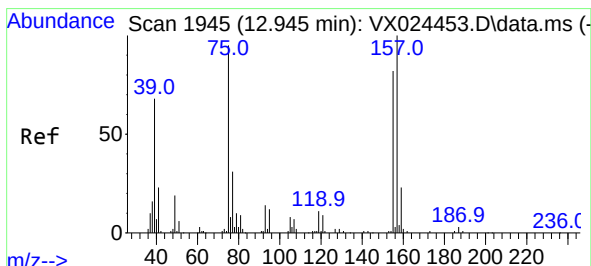
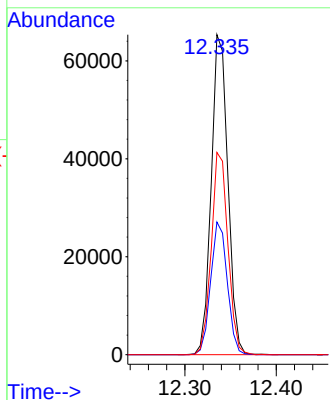
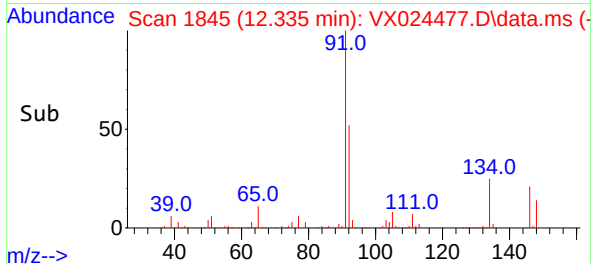




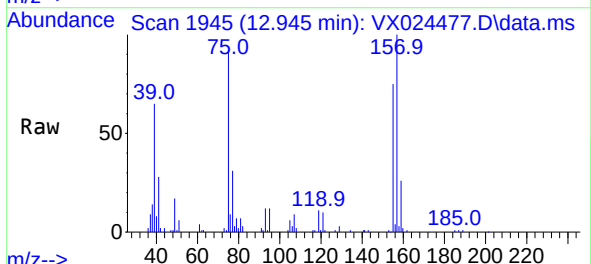
#91
1,2-Dichlorobenzene
Concen: 20.031 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04



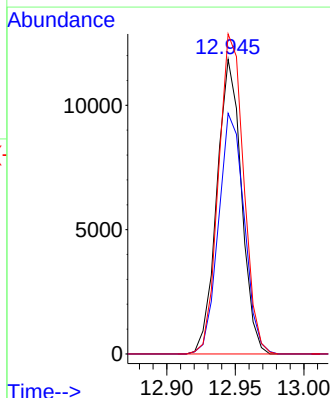
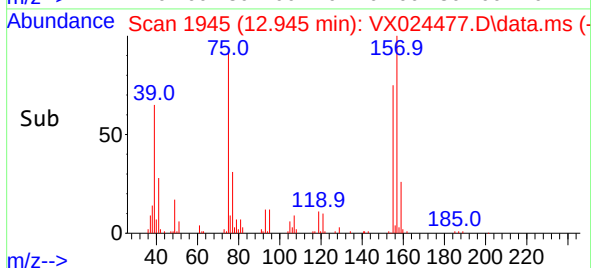
Tgt Ion: 146 Resp: 82699
Ion Ratio Lower Upper
146 100
111 41.5 20.8 62.2
148 63.4 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.249 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04



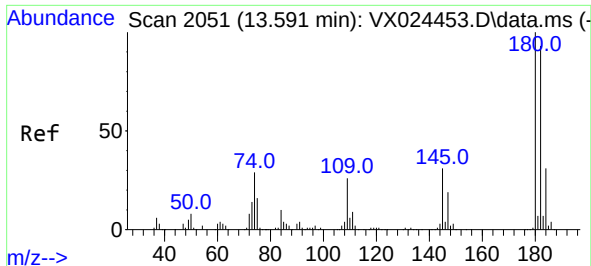
Tgt Ion: 75 Resp: 14735
Ion Ratio Lower Upper
75 100
155 85.3 45.3 135.9
157 111.2 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

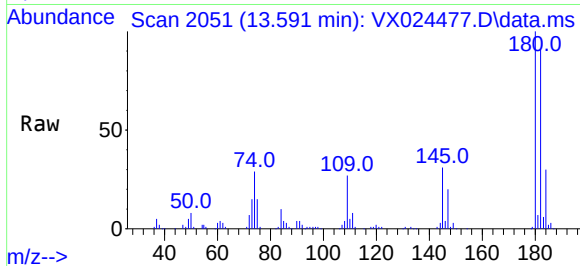
Manual Integrations
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#93
1,2,4-Trichlorobenzene
Concen: 20.337 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

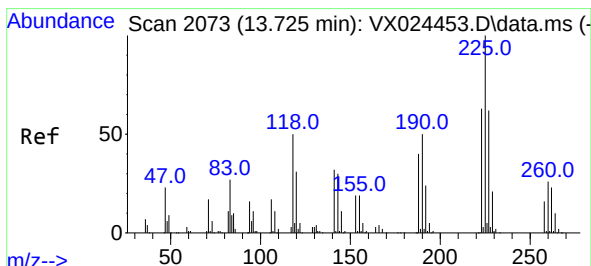
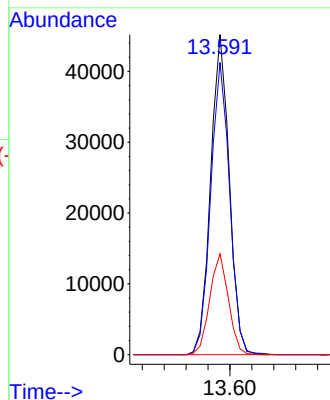
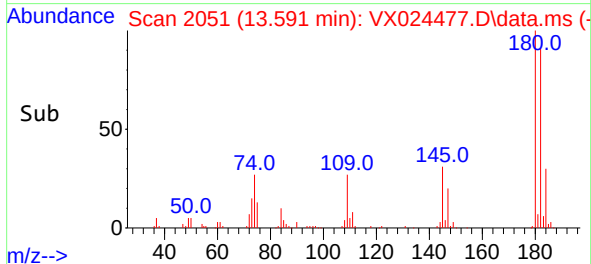
Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02



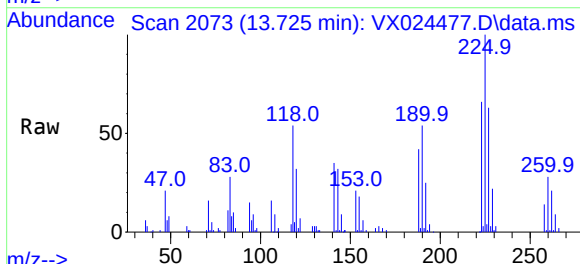
Tgt Ion:180 Resp: 53457
Ion Ratio Lower Upper
180 100
182 92.5 47.7 143.1
145 31.5 15.0 45.0

Manual Integrations
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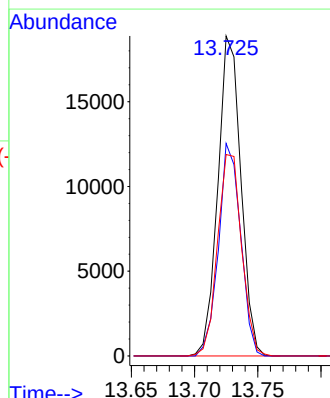
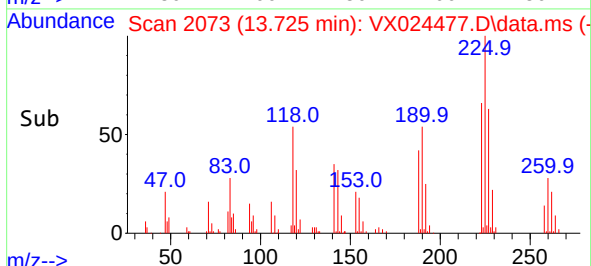
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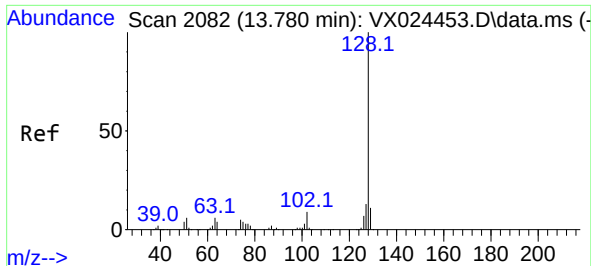


#94
Hexachlorobutadiene
Concen: 19.814 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04

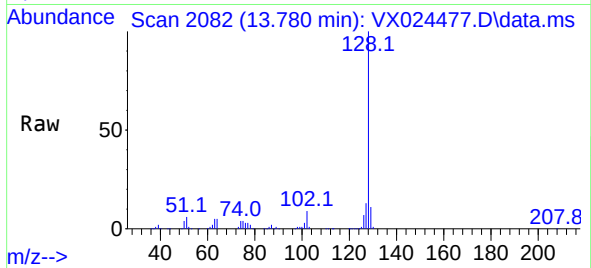


Tgt Ion:225 Resp: 23825
Ion Ratio Lower Upper
225 100
223 63.8 31.1 93.2
227 65.9 31.6 95.0

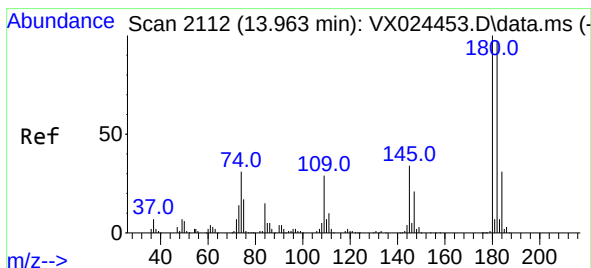
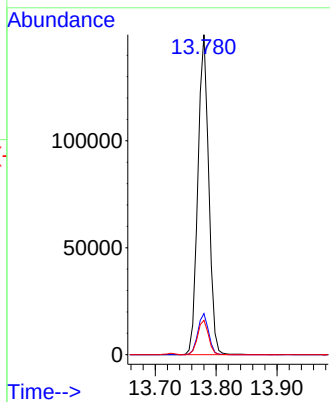
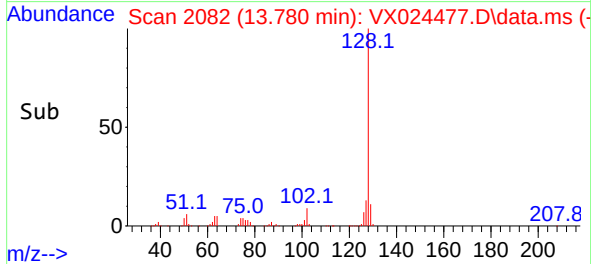




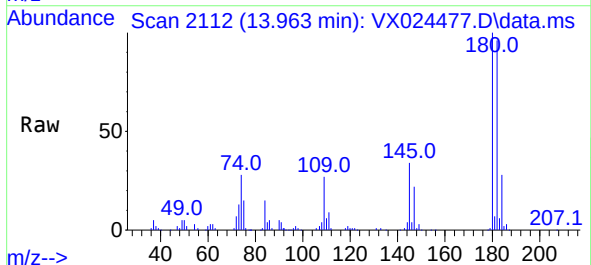
#95
Naphthalene
Concen: 21.965 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04



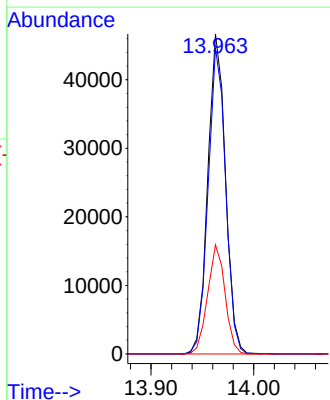
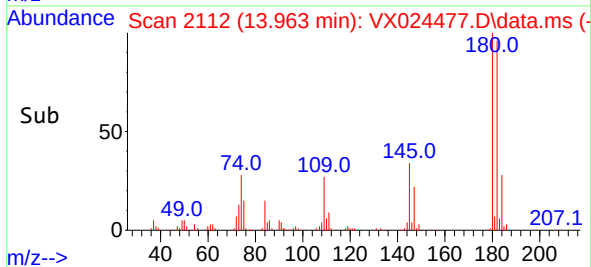
Tgt Ion:128 Resp: 184798
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.8 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 20.651 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024477.D
Acq: 24 Sep 2021 03:04



Tgt Ion:180 Resp: 55623
Ion Ratio Lower Upper
180 100
182 94.8 47.6 142.9
145 33.7 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0923WBSD02

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