

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042021\
 Data File : VX021761.D
 Acq On : 20 Apr 2021 18:18
 Operator : JC/MD
 Sample : VX0420WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0420WBSD01

Manual Integrations
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Quant Time: Apr 21 11:21:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042021W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 20 13:46:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	168295	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	274002	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	252652	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	122033	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.031	65	96029	50.30	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 100.60%			
35) Dibromofluoromethane	5.464	113	85863	49.00	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 98.00%			
50) Toluene-d8	8.696	98	321845	47.77	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 95.54%			
62) 4-Bromofluorobenzene	11.116	95	118683	47.17	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 94.34%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.185	85	30823	19.03	ug/l	98
3) Chloromethane	1.313	50	39639	18.81	ug/l	99
4) Vinyl Chloride	1.392	62	37229	19.25	ug/l	99
5) Bromomethane	1.624	94	19689	23.29	ug/l	95
6) Chloroethane	1.709	64	22650	18.57	ug/l	97
7) Trichlorofluoromethane	1.910	101	49894	19.26	ug/l	98
8) Diethyl Ether	2.166	74	20856	19.53	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.361	101	29355	18.90	ug/l	97
10) Methyl Iodide	2.489	142	30234	29.10	ug/l	100
11) Tert butyl alcohol	3.014	59	41873	100.16	ug/l	100
12) 1,1-Dichloroethene	2.355	96	30727	19.77	ug/l	92
13) Acrolein	2.276	56	33124	97.94	ug/l	98
14) Allyl chloride	2.703	41	48357	19.36	ug/l	96
15) Acrylonitrile	3.117	53	85587	101.15	ug/l	100
16) Acetone	2.422	43	66955	102.01	ug/l	100
17) Carbon Disulfide	2.550	76	84885	19.16	ug/l	99
18) Methyl Acetate	2.752	43	35905	20.16	ug/l	99
19) Methyl tert-butyl Ether	3.166	73	103664	19.35	ug/l	98
20) Methylene Chloride	2.831	84	35258	17.92	ug/l	98
21) trans-1,2-Dichloroethene	3.142	96	33615	18.84	ug/l	91
22) Diisopropyl ether	3.825	45	96353	19.23	ug/l	97
23) Vinyl Acetate	3.782	43	423897	97.75	ug/l	98
24) 1,1-Dichloroethane	3.672	63	58068	19.53	ug/l	99
25) 2-Butanone	4.635	43	111999	100.77	ug/l	98
26) 2,2-Dichloropropane	4.550	77	51183	17.80	ug/l	98
27) cis-1,2-Dichloroethene	4.562	96	38930	19.20	ug/l	94
28) Bromochloromethane	4.977	49	23775	19.27	ug/l	87
29) Tetrahydrofuran	5.093	42	73319	101.39	ug/l	99
30) Chloroform	5.172	83	60668	18.84	ug/l	99
31) Cyclohexane	5.544	56	50013	18.63	ug/l	97
32) 1,1,1-Trichloroethane	5.458	97	54613	19.09	ug/l	96
36) 1,1-Dichloropropene	5.763	75	45405	18.77	ug/l	99
37) Ethyl Acetate	4.794	43	44222	19.45	ug/l	98
38) Carbon Tetrachloride	5.751	117	49049	18.52	ug/l	98
39) Methylcyclohexane	7.440	83	56484	18.03	ug/l	96
40) Benzene	6.111	78	135946	18.84	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.007	41	24505	19.15	ug/l	98
42) 1,2-Dichloroethane	6.159	62	44797	19.13	ug/l	98
43) Isopropyl Acetate	6.409	43	76011	19.09	ug/l	99
44) Trichloroethene	7.190	130	38041	18.07	ug/l	97
45) 1,2-Dichloropropane	7.488	63	34757	18.36	ug/l	94
46) Dibromomethane	7.635	93	25646	19.32	ug/l	99
47) Bromodichloromethane	7.873	83	50845	18.79	ug/l	98
48) Methyl methacrylate	7.745	41	37289	19.24	ug/l	98
49) 1,4-Dioxane	7.714	88	19132	419.73	ug/l	96
51) 4-Methyl-2-Pentanone	8.616	43	223626	98.09	ug/l	99
52) Toluene	8.763	92	88215	18.85	ug/l	100
53) t-1,3-Dichloropropene	9.019	75	56624	18.62	ug/l	100
54) cis-1,3-Dichloropropene	8.415	75	59509	18.53	ug/l	94
55) 1,1,2-Trichloroethane	9.195	97	36614	19.05	ug/l	98
56) Ethyl methacrylate	9.159	69	55705	19.15	ug/l	99
57) 1,3-Dichloropropane	9.348	76	58643	19.01	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.287	63	141470	99.47	ug/l	97
59) 2-Hexanone	9.470	43	169986	99.48	ug/l	98
60) Dibromochloromethane	9.561	129	43592	18.68	ug/l	99
61) 1,2-Dibromoethane	9.653	107	39154	18.74	ug/l	99
64) Tetrachloroethene	9.317	164	34517	17.47	ug/l	96
65) Chlorobenzene	10.122	112	98573	18.90	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.201	131	38429	19.04	ug/l	98
67) Ethyl Benzene	10.232	91	169235	18.74	ug/l	98
68) m/p-Xylenes	10.342	106	131276	37.58	ug/l	97
69) o-Xylene	10.683	106	64733	19.22	ug/l	94
70) Styrene	10.695	104	107804	18.87	ug/l	98
71) Bromoform	10.835	173	34040	18.63	ug/l #	99
73) Isopropylbenzene	11.000	105	169025	19.74	ug/l	99
74) N-amyl acetate	10.878	43	66821	20.31	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.250	83	54731	21.02	ug/l	98
76) 1,2,3-Trichloropropane	11.274	75	45675m	18.87	ug/l	
77) Bromobenzene	11.238	156	44150	19.54	ug/l	91
78) n-propylbenzene	11.341	91	187434	19.79	ug/l	99
79) 2-Chlorotoluene	11.402	91	112847	20.25	ug/l	96
80) 1,3,5-Trimethylbenzene	11.488	105	145020	20.00	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.055	75	20189	19.18	ug/l	89
82) 4-Chlorotoluene	11.494	91	128536	19.90	ug/l	98
83) tert-Butylbenzene	11.750	119	144400	19.94	ug/l	98
84) 1,2,4-Trimethylbenzene	11.786	105	143827	19.64	ug/l	99
85) sec-Butylbenzene	11.927	105	162308	19.56	ug/l	100
86) p-Isopropyltoluene	12.049	119	151826	19.26	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	74982	19.21	ug/l	99
88) 1,4-Dichlorobenzene	12.079	146	74847	18.96	ug/l	97
89) n-Butylbenzene	12.372	91	123655	18.59	ug/l	98
90) Hexachloroethane	12.579	117	28489	19.82	ug/l	96
91) 1,2-Dichlorobenzene	12.372	146	74592	19.79	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.981	75	12005	20.61	ug/l	99
93) 1,2,4-Trichlorobenzene	13.628	180	46038	16.94	ug/l	99
94) Hexachlorobutadiene	13.762	225	22670	16.96	ug/l	99
95) Naphthalene	13.817	128	157605	19.16	ug/l	100
96) 1,2,3-Trichlorobenzene	13.999	180	46062	17.66	ug/l	99

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ClientSampleId :
VX0420WBSD01

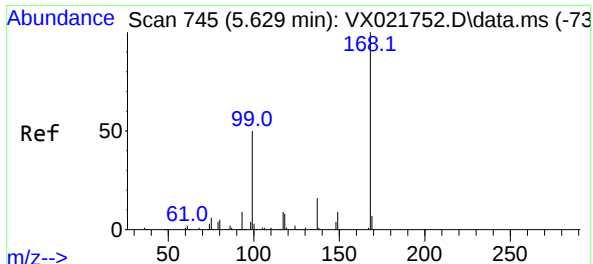
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



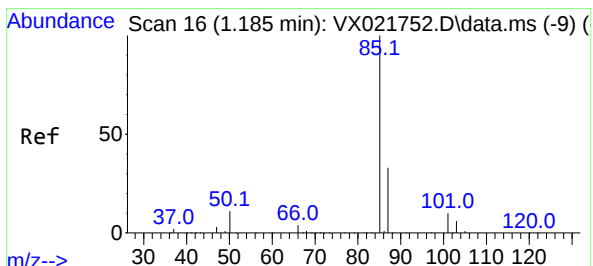
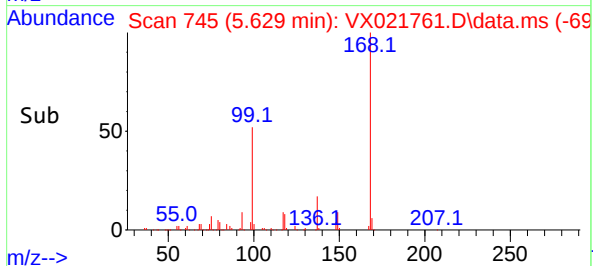
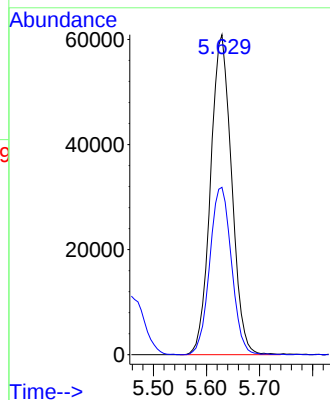
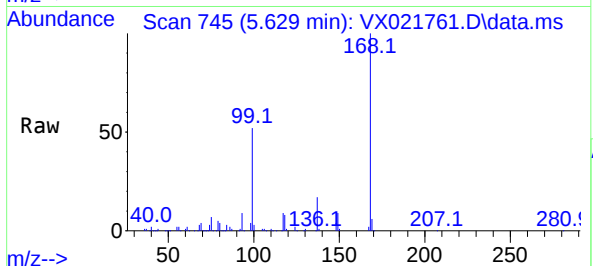
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion:168 Resp: 168295
Ion Ratio Lower Upper
168 100
99 52.3 45.8 68.6

Instrument :
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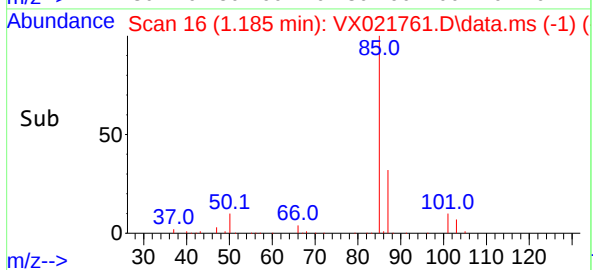
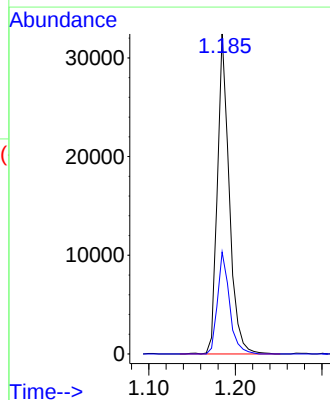
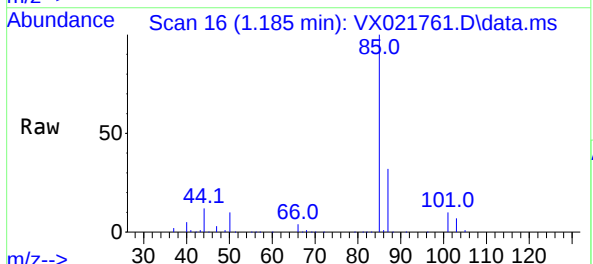
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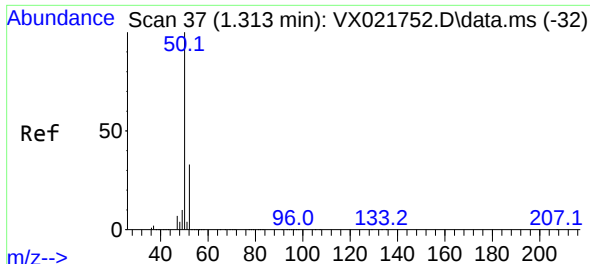
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#2
Dichlorodifluoromethane
Concen: 19.03 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

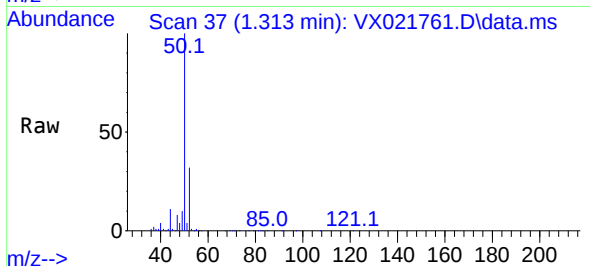
Tgt Ion: 85 Resp: 30823
Ion Ratio Lower Upper
85 100
87 31.9 16.4 49.2





#3
Chloromethane
Concen: 18.81 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

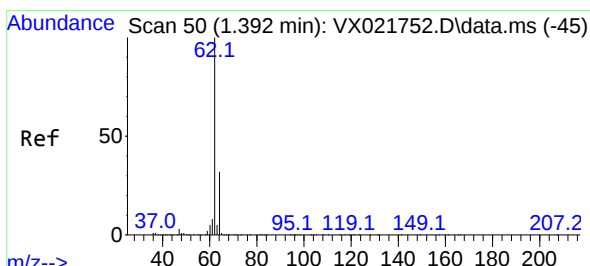
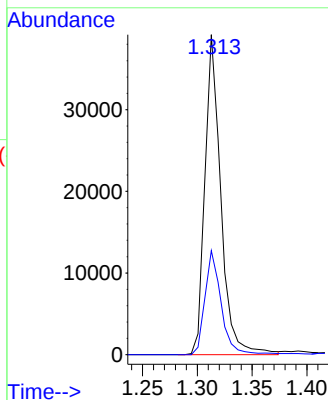
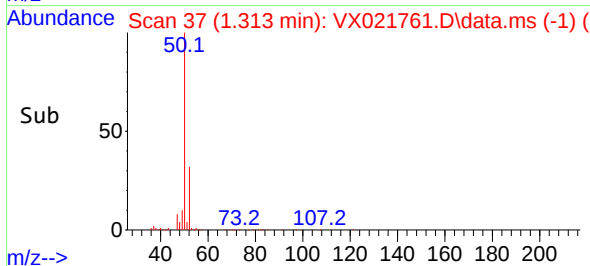
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01



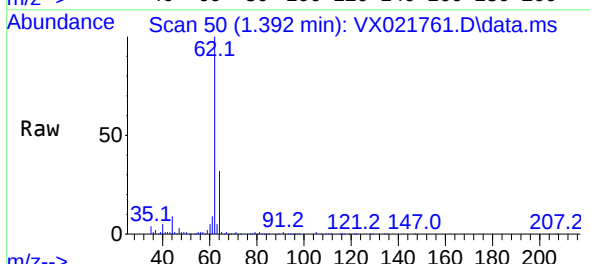
Tgt Ion: 50 Resp: 39639
Ion Ratio Lower Upper
50 100
52 32.5 26.4 39.6

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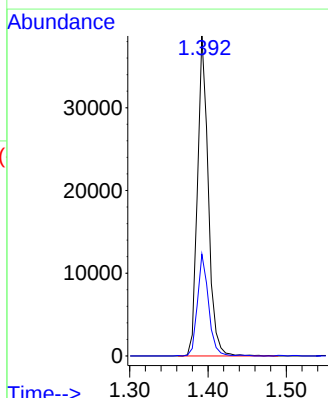
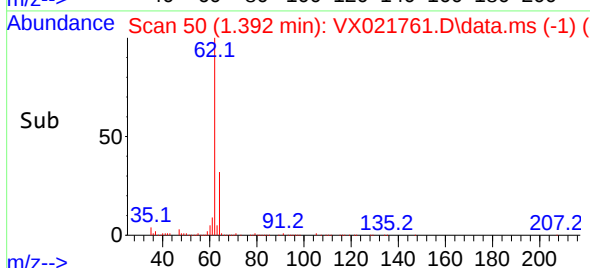
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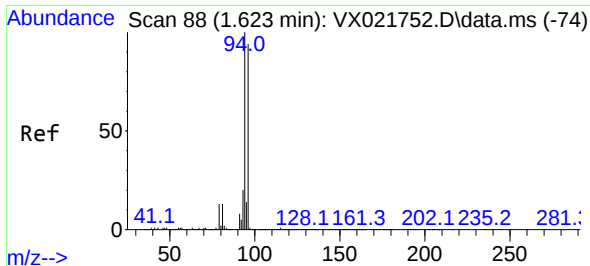


#4
Vinyl Chloride
Concen: 19.25 ug/l
RT: 1.392 min Scan# 50
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18



Tgt Ion: 62 Resp: 37229
Ion Ratio Lower Upper
62 100
64 31.7 25.7 38.5





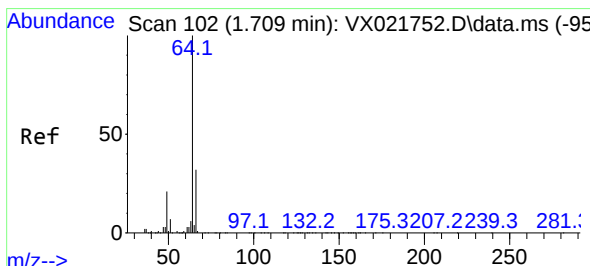
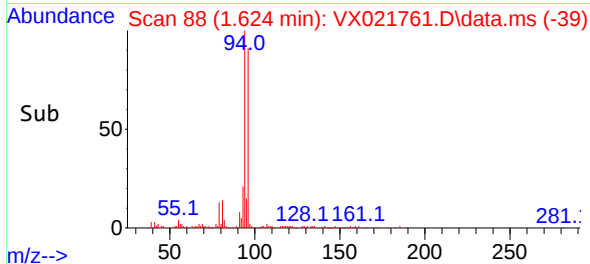
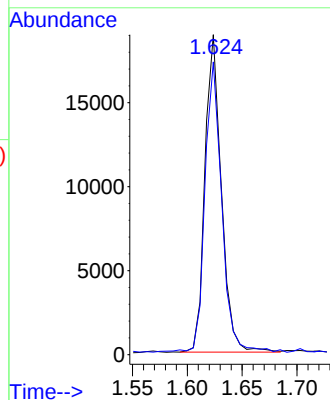
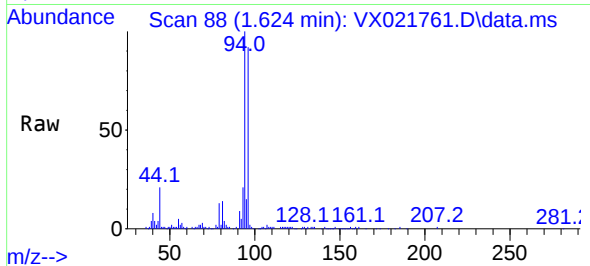
#5
Bromomethane
Concen: 23.29 ug/l
RT: 1.624 min Scan# 88
Delta R.T. 0.001 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion: 94 Resp: 19689
Ion Ratio Lower Upper
94 100
96 90.7 76.4 114.6

Instrument :
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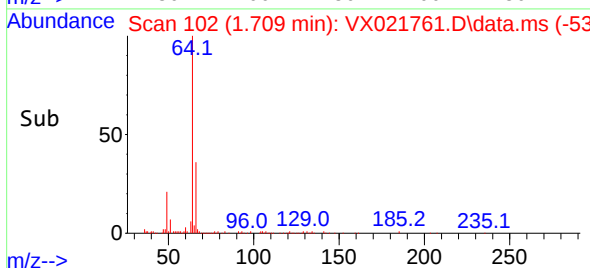
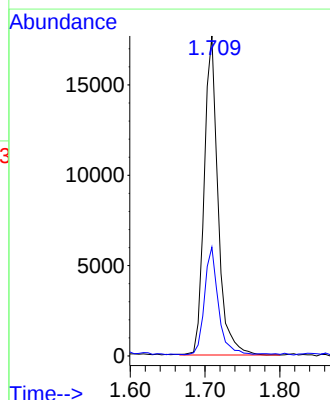
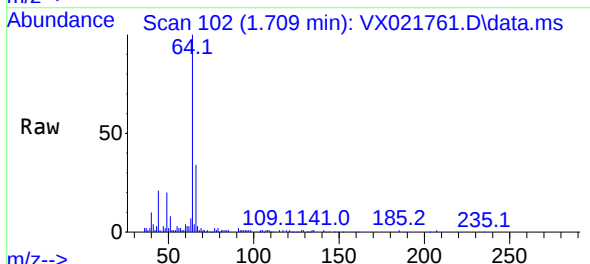
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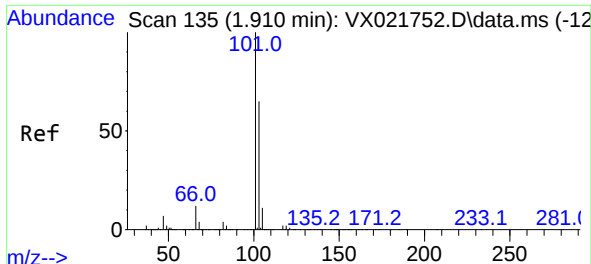
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#6
Chloroethane
Concen: 18.57 ug/l
RT: 1.709 min Scan# 102
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion: 64 Resp: 22650
Ion Ratio Lower Upper
64 100
66 33.6 25.4 38.0





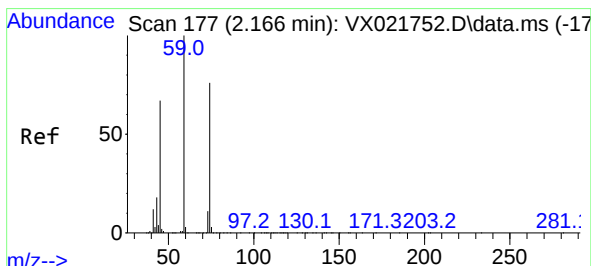
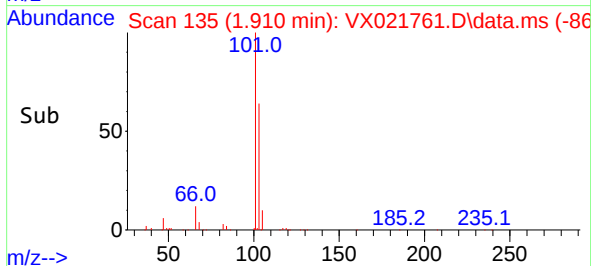
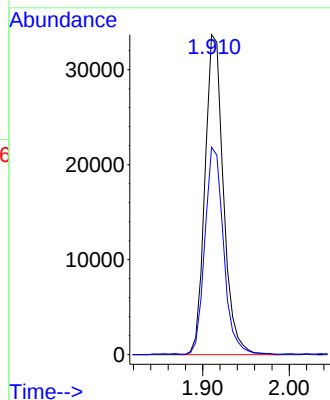
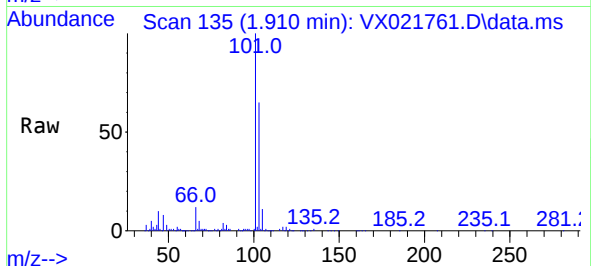
#7
Trichlorofluoromethane
Concen: 19.26 ug/l
RT: 1.910 min Scan# 135
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion: 101 Resp: 49894
Ion Ratio Lower Upper
101 100
103 64.7 53.2 79.8

Instrument :
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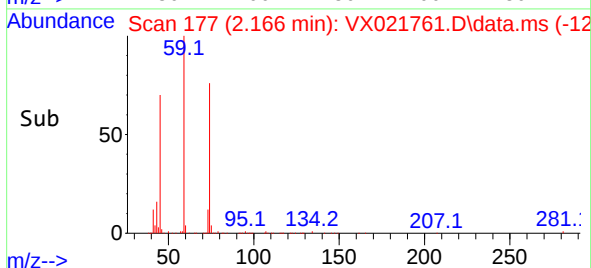
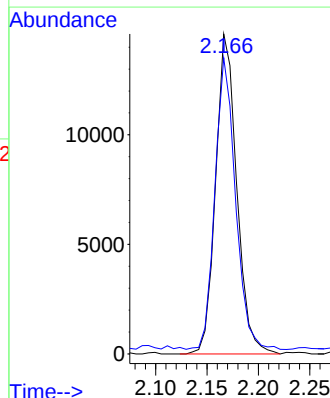
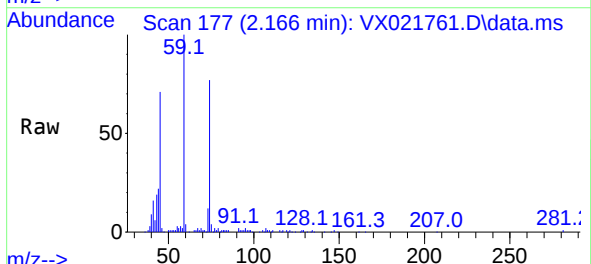
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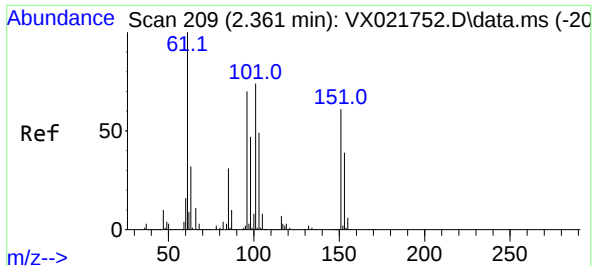
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#8
Diethyl Ether
Concen: 19.53 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion: 74 Resp: 20856
Ion Ratio Lower Upper
74 100
45 88.5 44.5 133.5





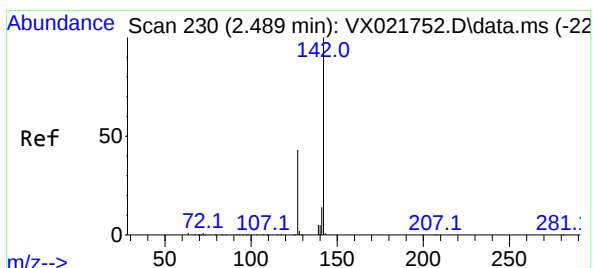
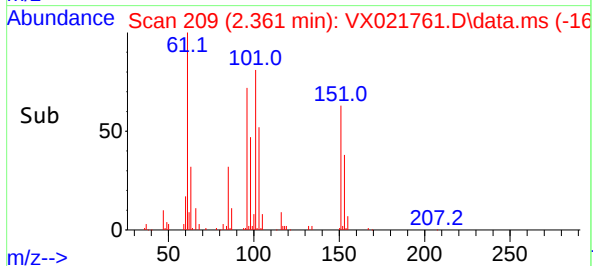
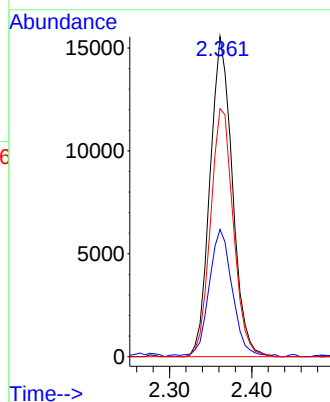
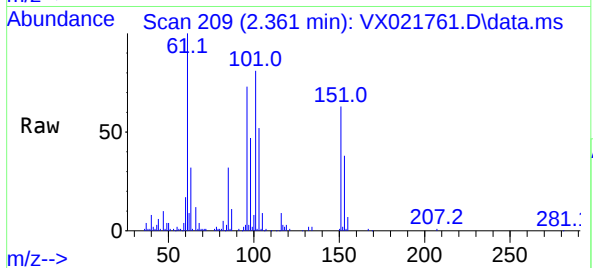
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1,1,2-Trichlorotrifluoroethane
Concen: 18.90 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
Lab File: VX021761.D
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Tgt Ion:	101	Resp:	29355
Ion Ratio	Lower	Upper	
101	100		
85	41.7	34.9	52.3
151	79.3	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

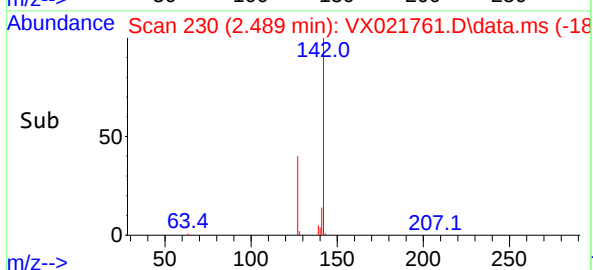
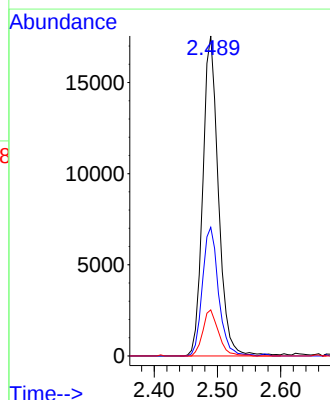
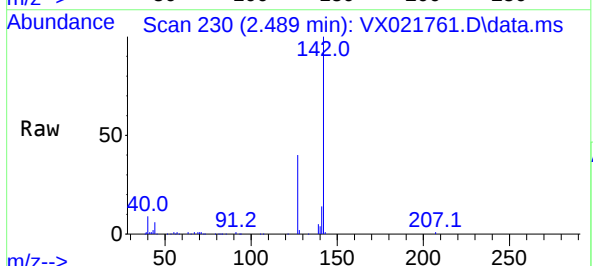
Manual Integrations
APPROVED

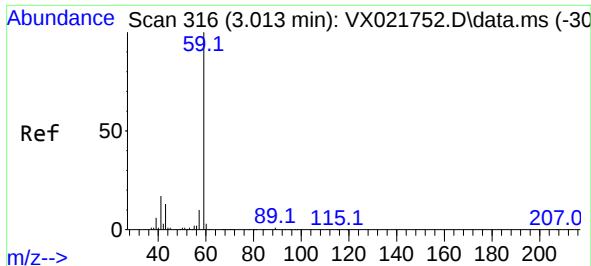
MMDadoda
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#10
Methyl Iodide
Concen: 29.10 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

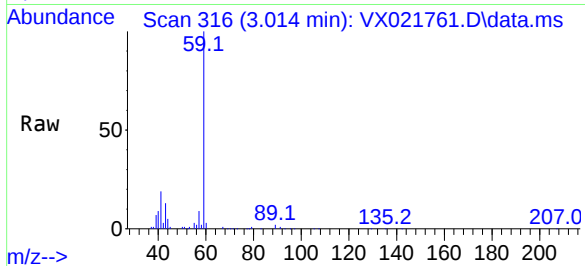
Tgt Ion:	142	Resp:	30234
Ion Ratio	Lower	Upper	
142	100		
127	41.4	33.3	49.9
141	14.5	11.4	17.0





#11
Tert butyl alcohol
Concen: 100.16 ug/l
RT: 3.014 min Scan# 316
Delta R.T. 0.001 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

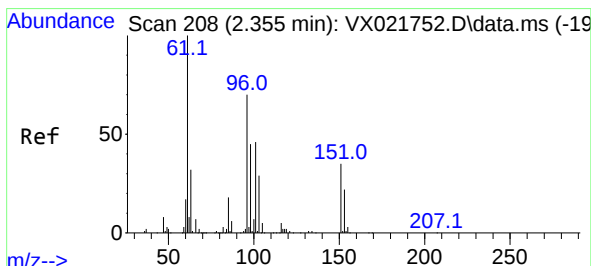
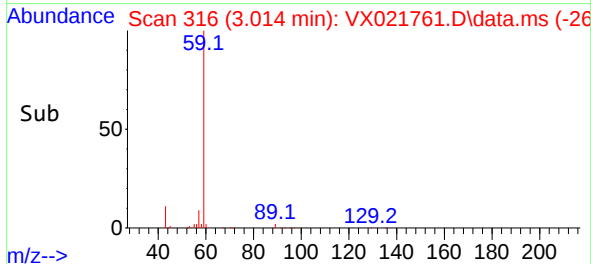
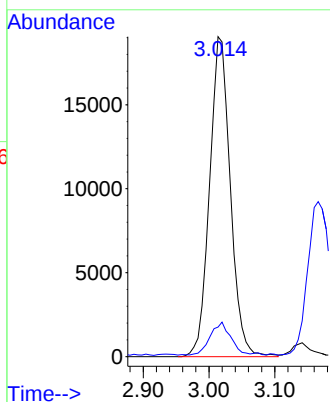
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01



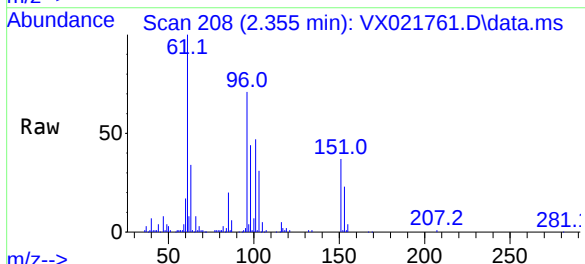
Tgt Ion: 59 Resp: 41873
Ion Ratio Lower Upper
59 100
57 9.8 7.8 11.8

Manual Integrations
APPROVED

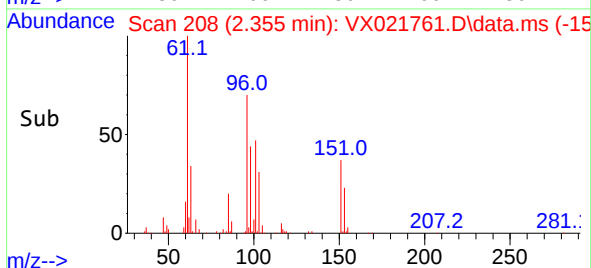
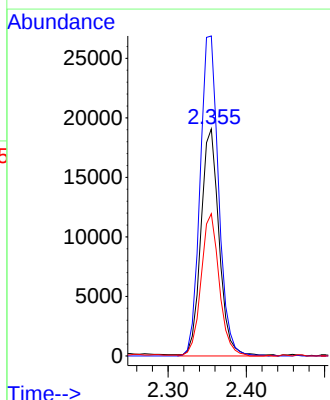
MMDadoda
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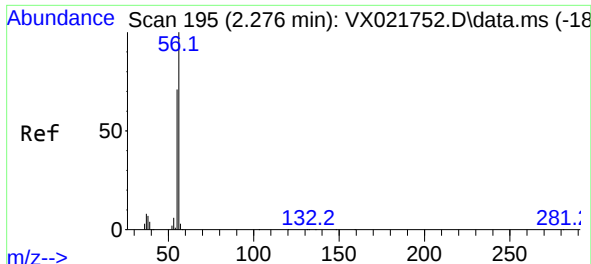


#12
1,1-Dichloroethene
Concen: 19.77 ug/l
RT: 2.355 min Scan# 208
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18



Tgt Ion: 96 Resp: 30727
Ion Ratio Lower Upper
96 100
61 140.9 124.6 187.0
98 62.7 50.6 76.0





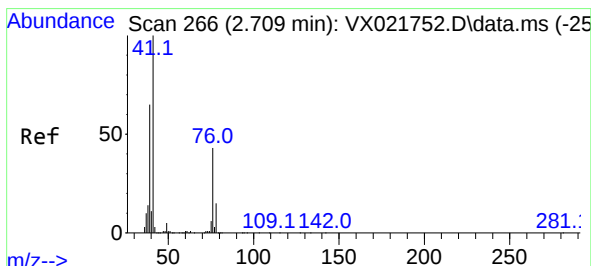
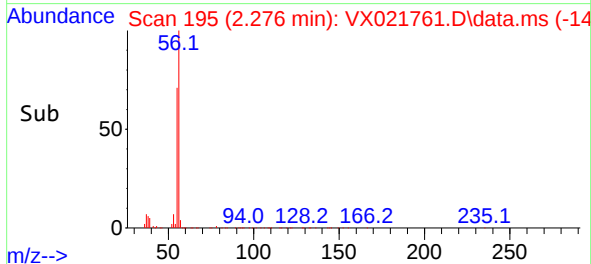
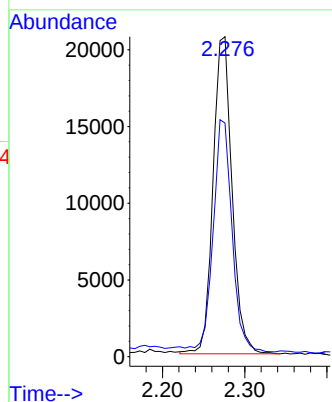
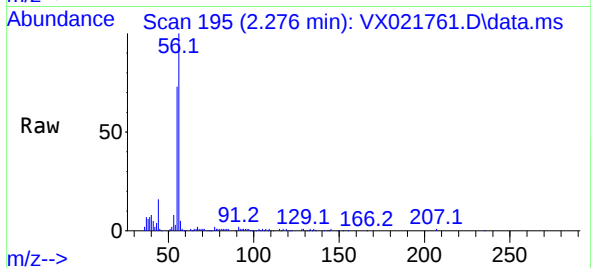
#13
Acrolein
Concen: 97.94 ug/l
RT: 2.276 min Scan# 195
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion: 56 Resp: 33124
Ion Ratio Lower Upper
56 100
55 72.0 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

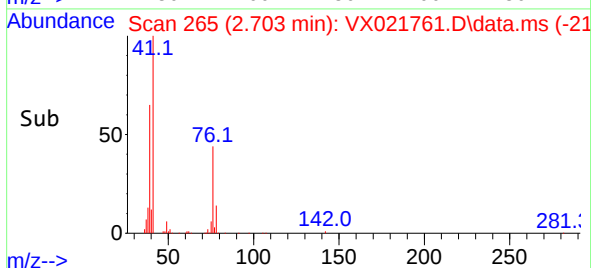
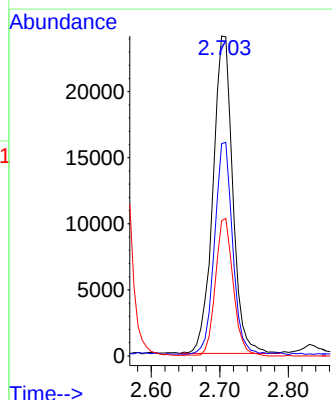
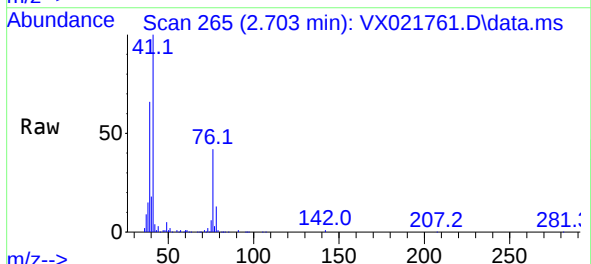
Manual Integrations
APPROVED

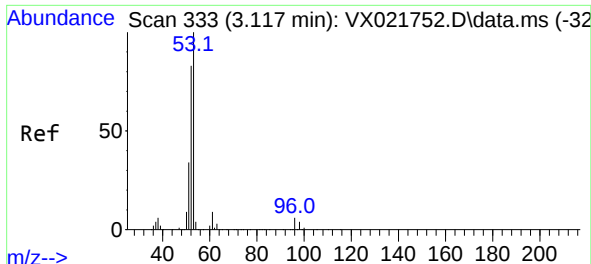
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#14
Allyl chloride
Concen: 19.36 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion: 41 Resp: 48357
Ion Ratio Lower Upper
41 100
39 60.6 51.6 77.4
76 38.9 30.5 45.7





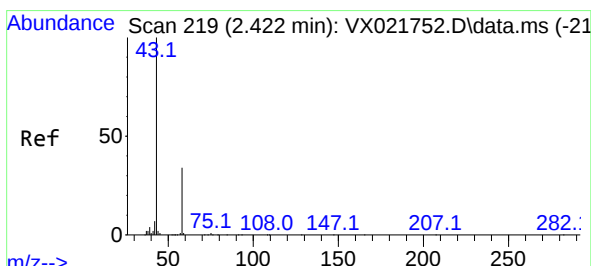
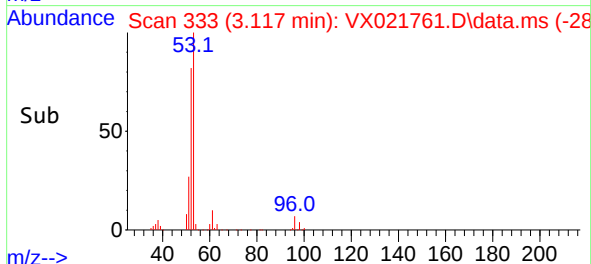
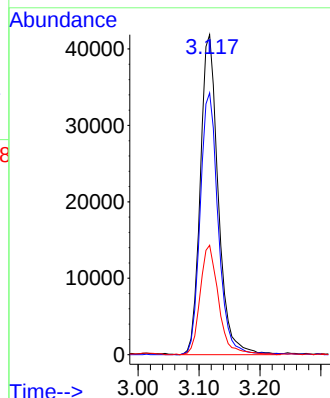
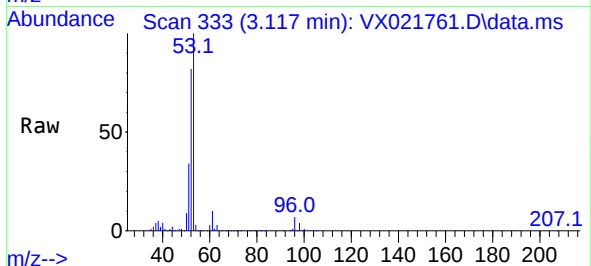
#15
Acrylonitrile
Concen: 101.15 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion: 53 Resp: 85587
Ion Ratio Lower Upper
53 100
52 82.0 65.3 97.9
51 35.3 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

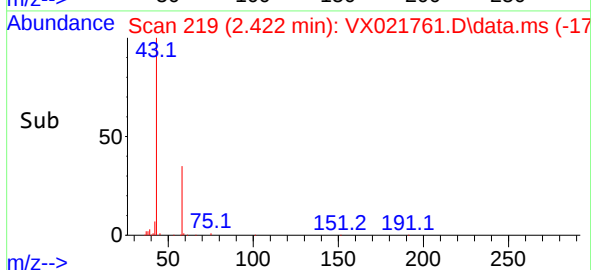
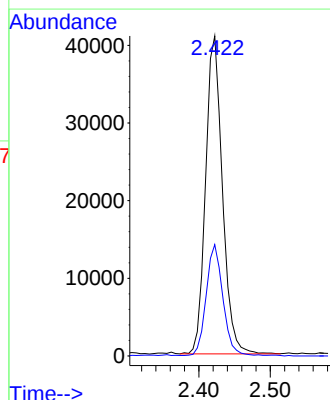
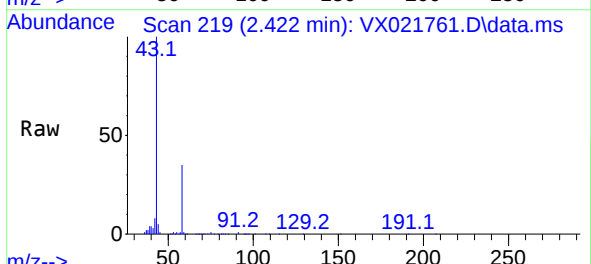
Manual Integrations
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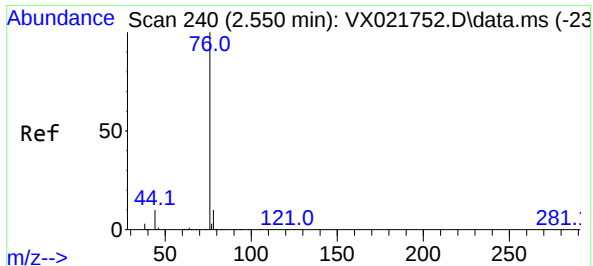
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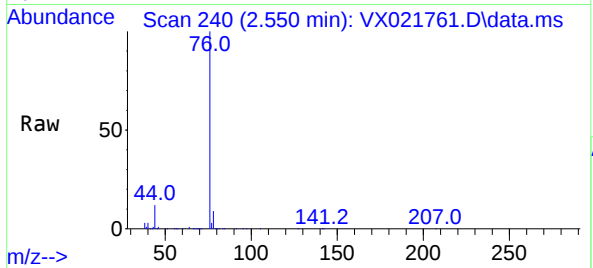
#16
Acetone
Concen: 102.01 ug/l
RT: 2.422 min Scan# 219
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion: 43 Resp: 66955
Ion Ratio Lower Upper
43 100
58 34.9 27.8 41.8

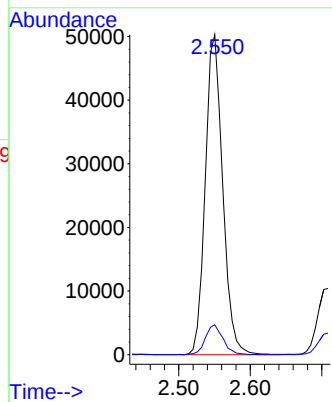
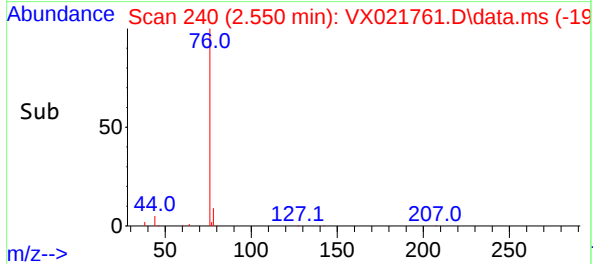




#17
Carbon Disulfide
Concen: 19.16 ug/l
RT: 2.550 min Scan# 240
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18



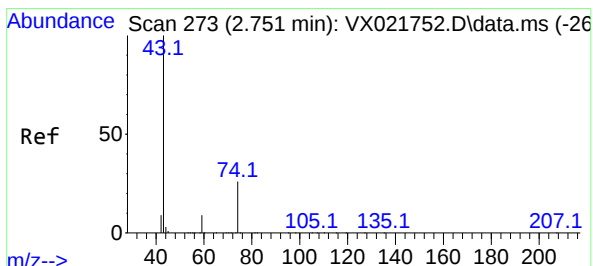
Tgt Ion: 76 Resp: 84885
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8



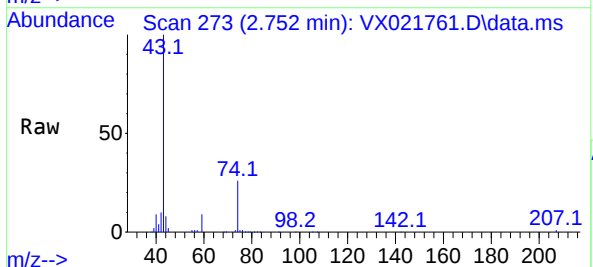
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

Manual Integrations
APPROVED

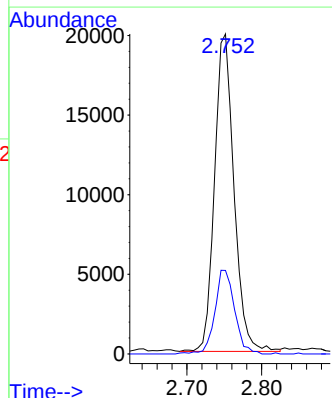
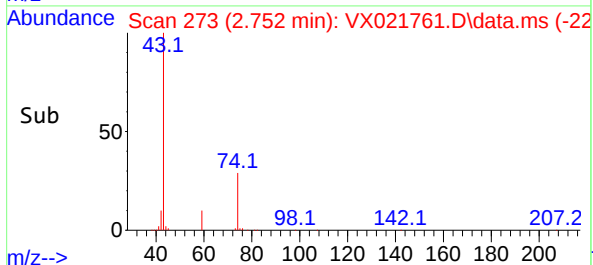
MMDadoda
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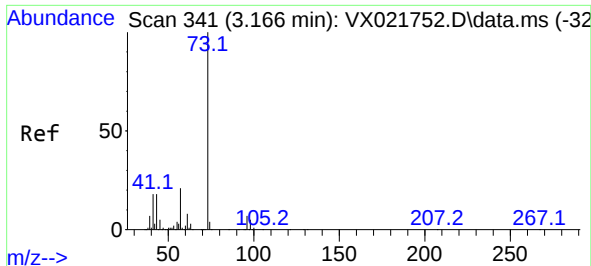


#18
Methyl Acetate
Concen: 20.16 ug/l
RT: 2.752 min Scan# 273
Delta R.T. 0.001 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18



Tgt Ion: 43 Resp: 35905
Ion Ratio Lower Upper
43 100
74 26.9 21.9 32.9





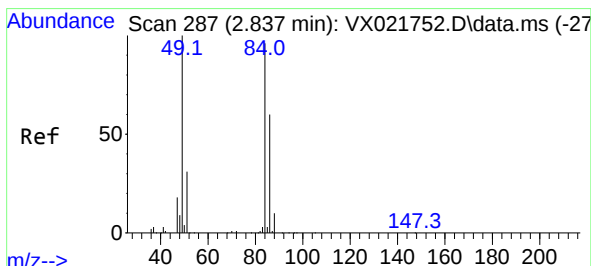
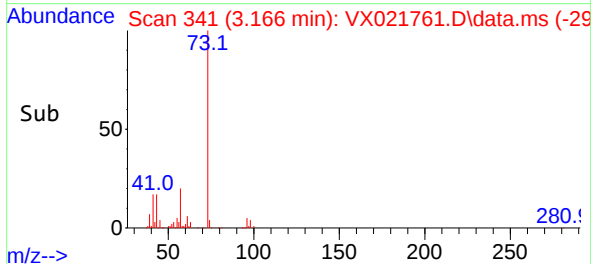
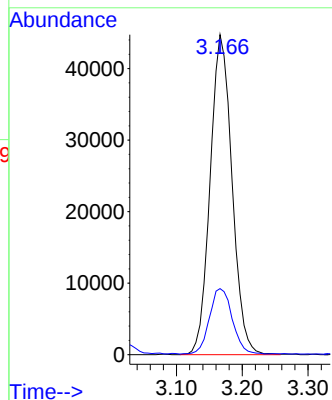
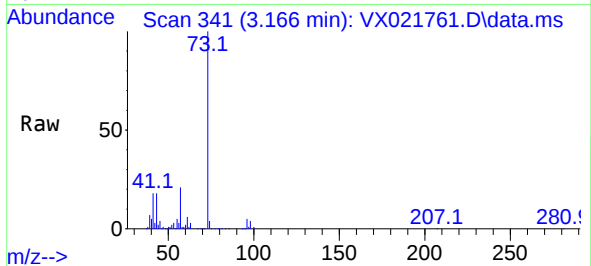
#19
Methyl tert-butyl Ether
Concen: 19.35 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion: 73 Resp: 103664
Ion Ratio Lower Upper
73 100
57 20.4 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

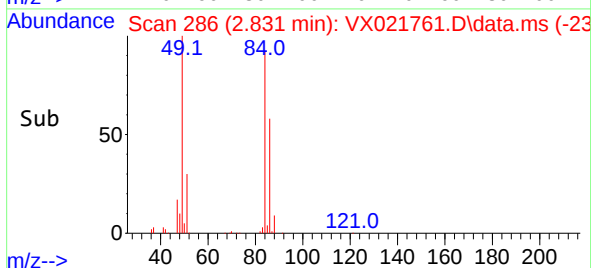
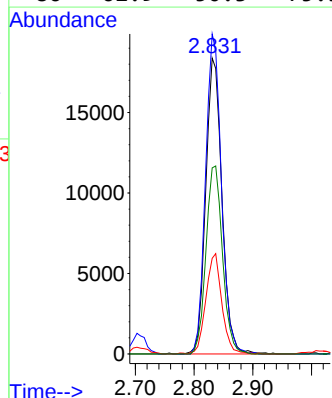
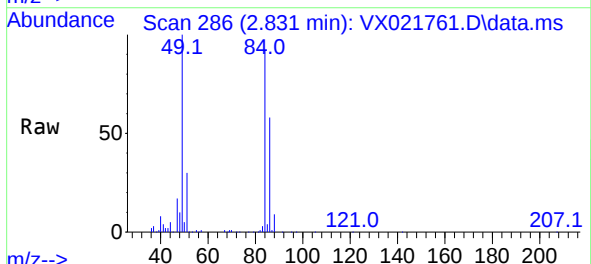
Manual Integrations
APPROVED

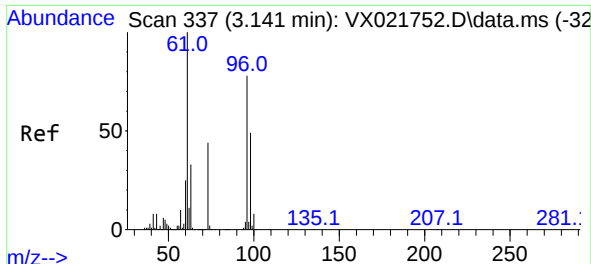
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#20
Methylene Chloride
Concen: 17.92 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.006 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

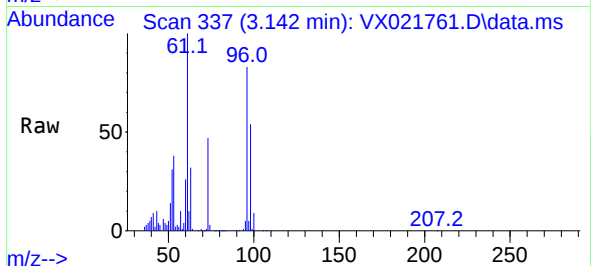
Tgt Ion: 84 Resp: 35258
Ion Ratio Lower Upper
84 100
49 108.2 88.6 132.8
51 32.3 27.0 40.6
86 62.9 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 18.84 ug/l
RT: 3.142 min Scan# 337
Delta R.T. 0.001 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

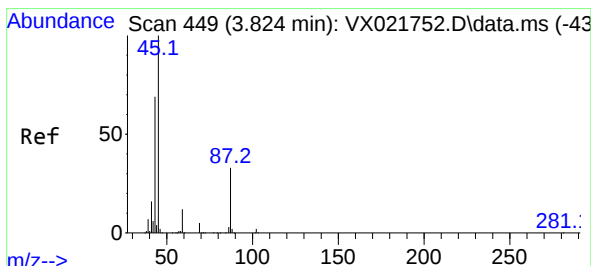
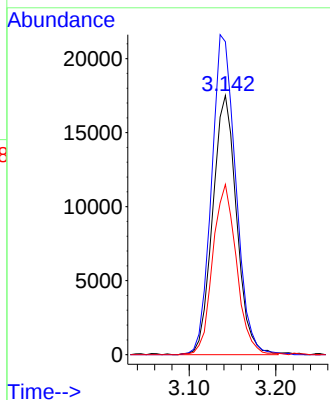
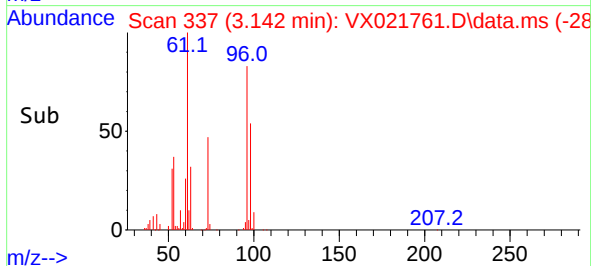
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01



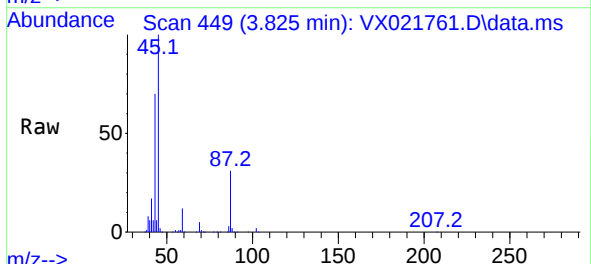
Tgt Ion: 96 Resp: 33615
Ion Ratio Lower Upper
96 100
61 120.8 107.7 161.5
98 65.7 50.4 75.6

Manual Integrations
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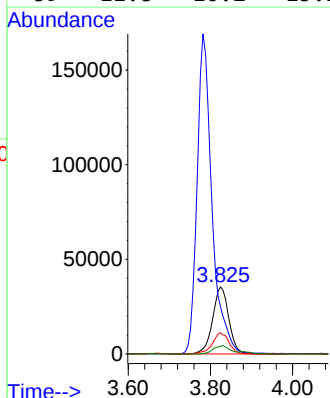
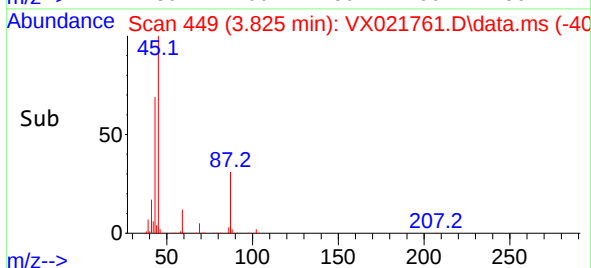
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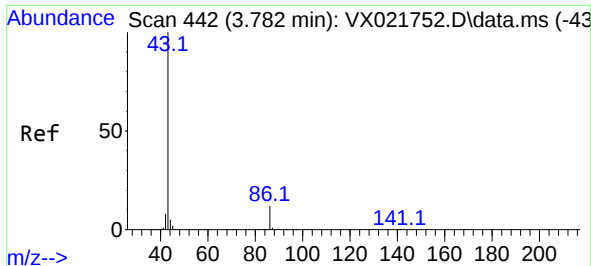


#22
Diisopropyl ether
Concen: 19.23 ug/l
RT: 3.825 min Scan# 449
Delta R.T. 0.001 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18



Tgt Ion: 45 Resp: 96353
Ion Ratio Lower Upper
45 100
43 69.1 58.0 87.0
87 31.5 25.4 38.0
59 11.8 10.2 15.2





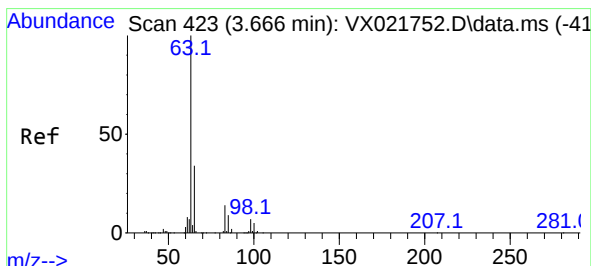
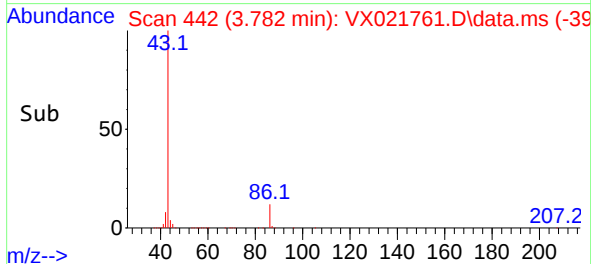
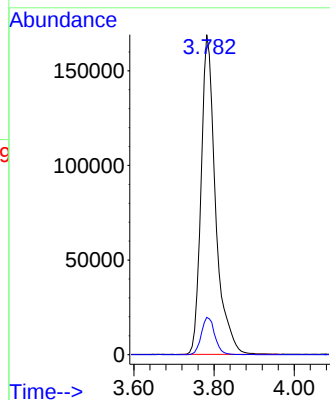
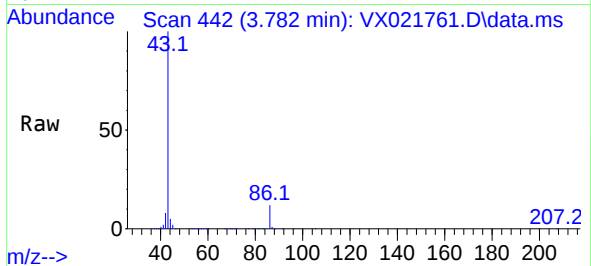
#23
 Vinyl Acetate
 Concen: 97.75 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. -0.000 min
 Lab File: VX021761.D
 Acq: 20 Apr 2021 18:18

Tgt Ion: 43 Resp: 423897
 Ion Ratio Lower Upper
 43 100
 86 11.7 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0420WBSD01

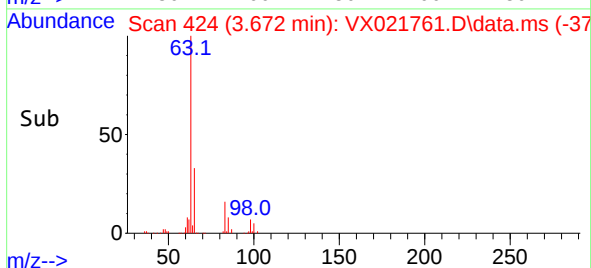
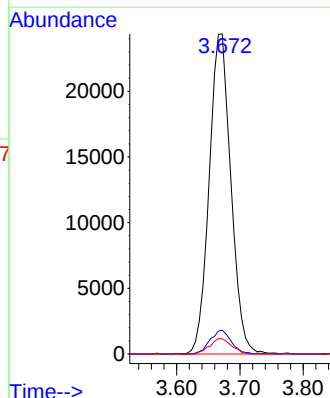
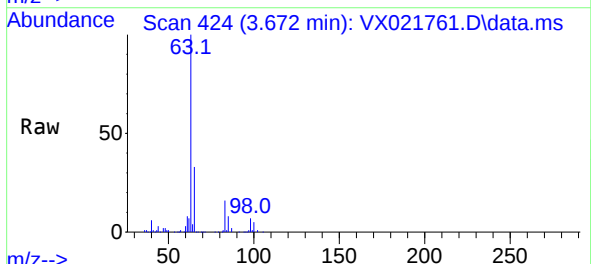
Manual Integrations
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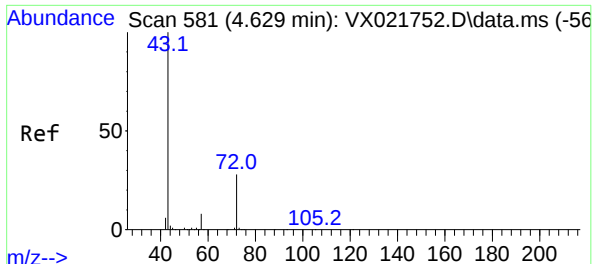
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#24
 1,1-Dichloroethane
 Concen: 19.53 ug/l
 RT: 3.672 min Scan# 424
 Delta R.T. 0.006 min
 Lab File: VX021761.D
 Acq: 20 Apr 2021 18:18

Tgt Ion: 63 Resp: 58068
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.8 11.2
 100 4.7 2.5 7.5





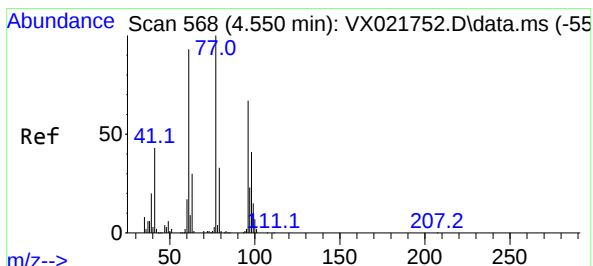
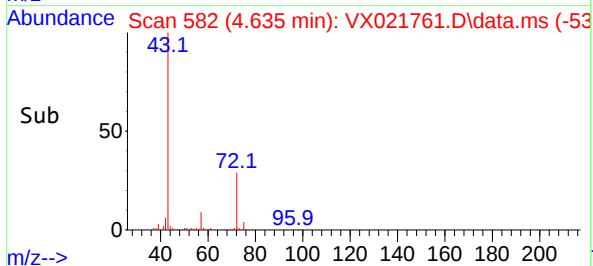
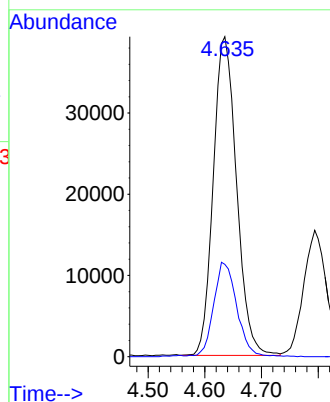
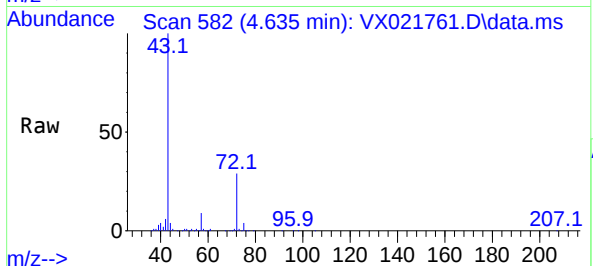
#25
2-Butanone
Concen: 100.77 ug/l
RT: 4.635 min Scan# 582
Delta R.T. 0.006 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion: 43 Resp: 111999
Ion Ratio Lower Upper
43 100
72 28.7 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

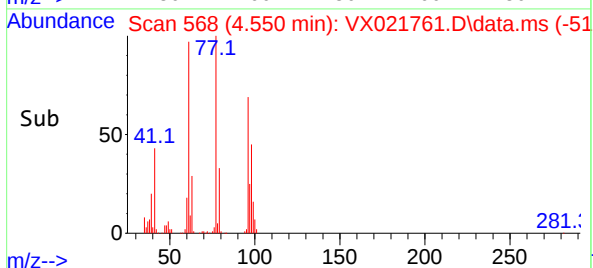
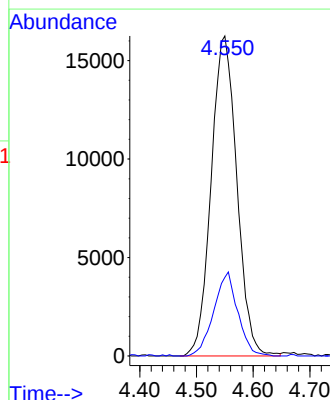
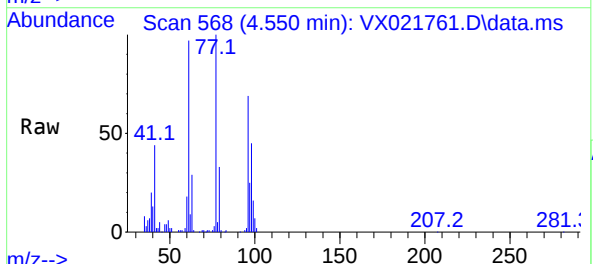
Manual Integrations
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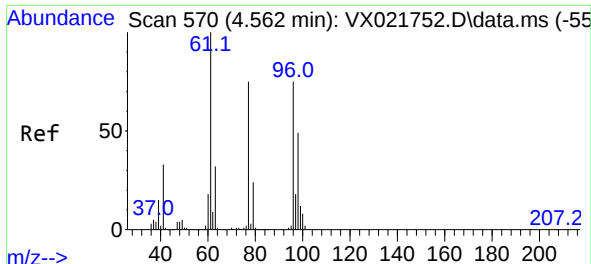
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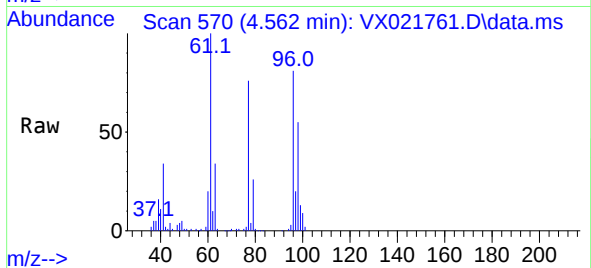
#26
2,2-Dichloropropane
Concen: 17.80 ug/l
RT: 4.550 min Scan# 568
Delta R.T. -0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion: 77 Resp: 51183
Ion Ratio Lower Upper
77 100
97 24.5 11.7 35.1

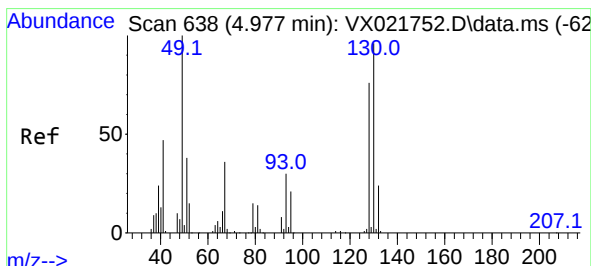
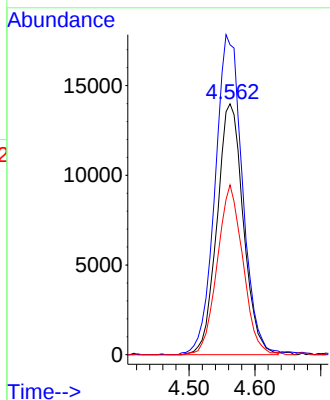
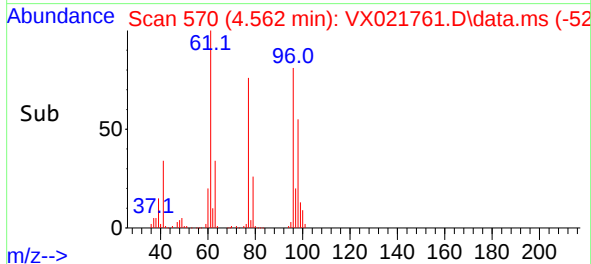




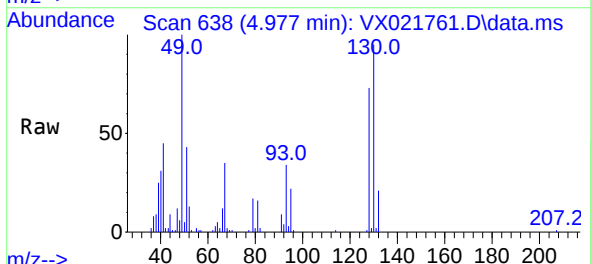
#27
cis-1,2-Dichloroethene
Concen: 19.20 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18



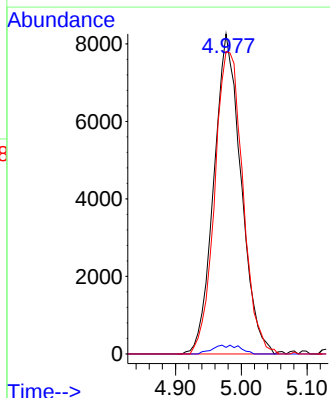
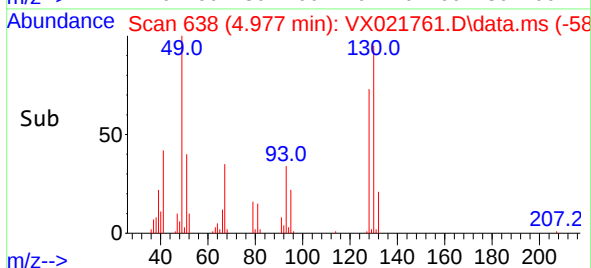
Tgt Ion:	96	Resp:	38930
Ion	Ratio	Lower	Upper
96	100		
61	132.4	0.0	285.6
98	65.9	0.0	129.6



#28
Bromochloromethane
Concen: 19.27 ug/l
RT: 4.977 min Scan# 638
Delta R.T. -0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18



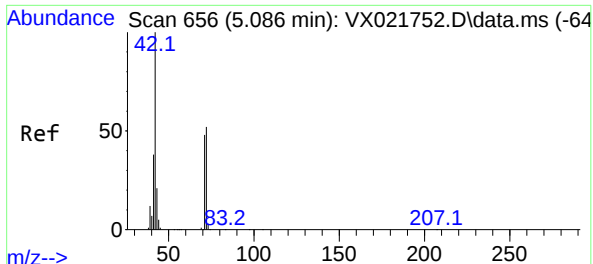
Tgt Ion:	49	Resp:	23775
Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	4.0
130	97.7	68.2	102.2



Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

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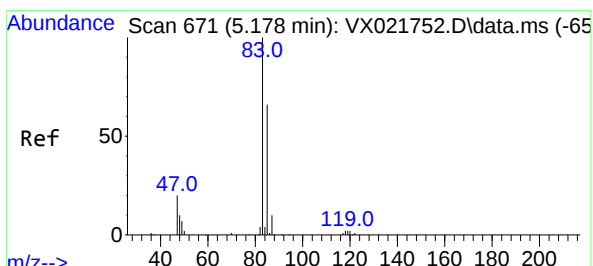
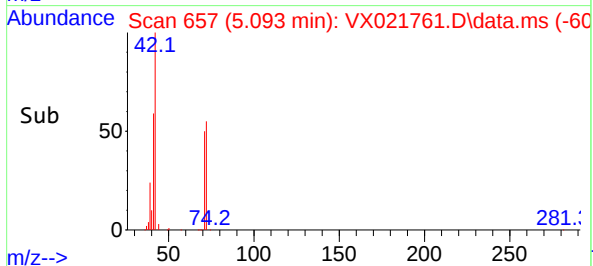
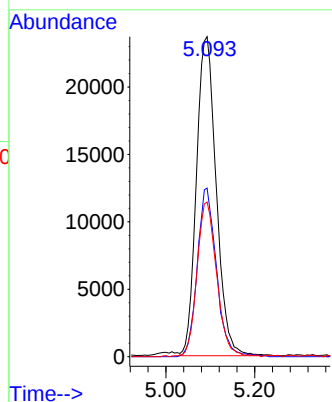
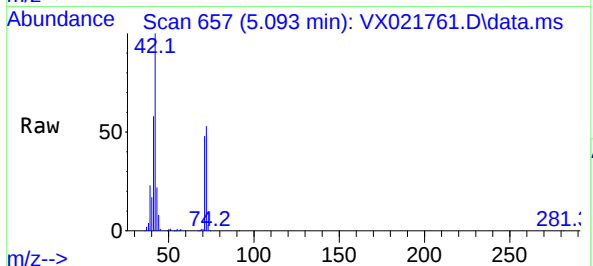
#29
Tetrahydrofuran
Concen: 101.39 ug/l
RT: 5.093 min Scan# 657
Delta R.T. 0.007 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion:	42	Resp:	73319
Ion	Ratio	Lower	Upper
42	100		
72	51.0	41.7	62.5
71	48.3	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

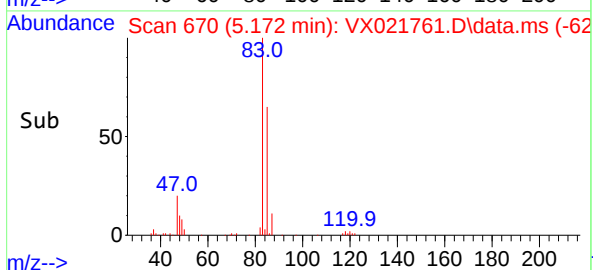
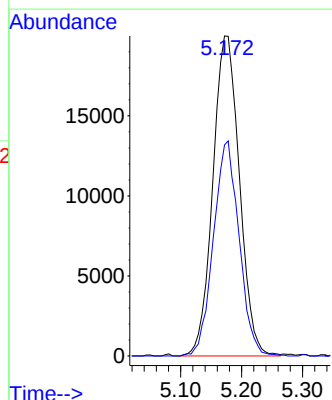
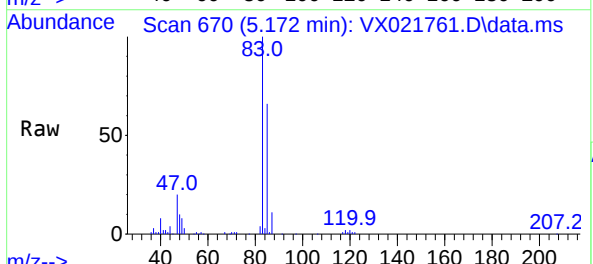
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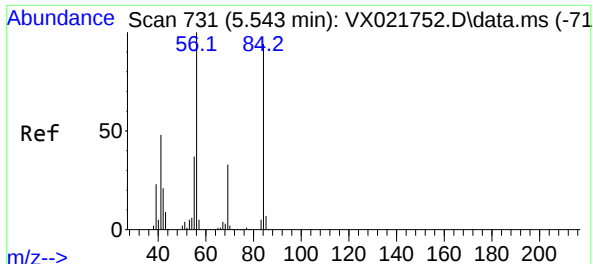
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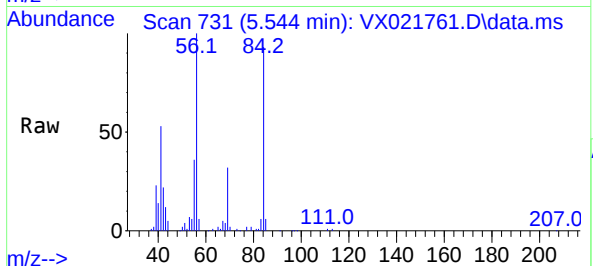
#30
Chloroform
Concen: 18.84 ug/l
RT: 5.172 min Scan# 670
Delta R.T. -0.006 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion:	83	Resp:	60668
Ion	Ratio	Lower	Upper
83	100		
85	65.9	52.0	78.0

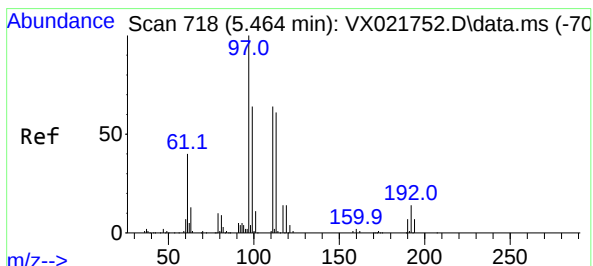
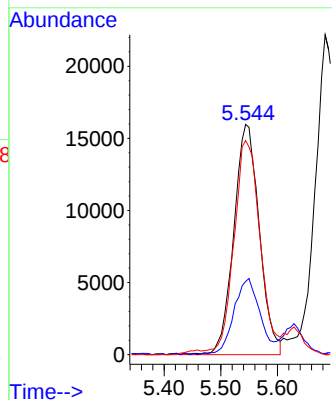
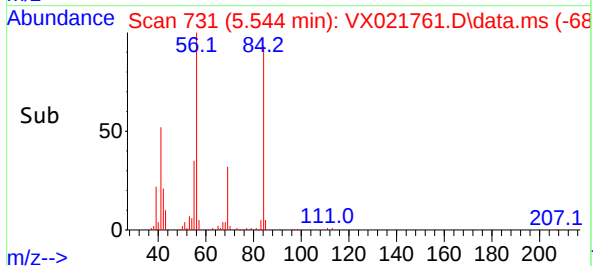




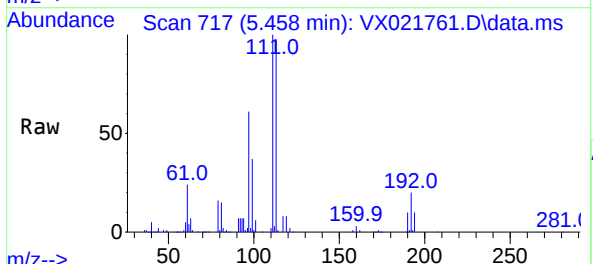
#31
Cyclohexane
Concen: 18.63 ug/l
RT: 5.544 min Scan# 731
Delta R.T. 0.001 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18



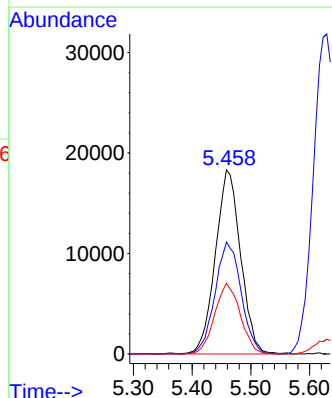
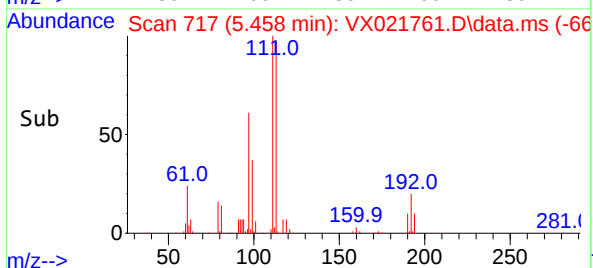
Tgt Ion: 56 Resp: 50013
Ion Ratio Lower Upper
56 100
69 31.8 25.3 37.9
84 92.4 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 19.09 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.006 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18



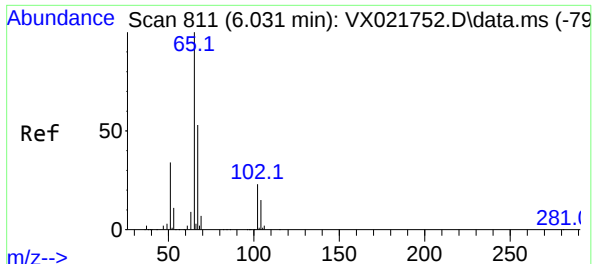
Tgt Ion: 97 Resp: 54613
Ion Ratio Lower Upper
97 100
99 62.9 51.5 77.3
61 39.0 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
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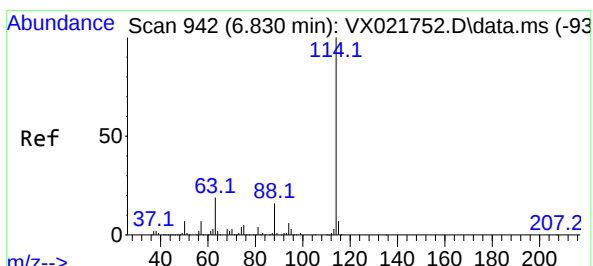
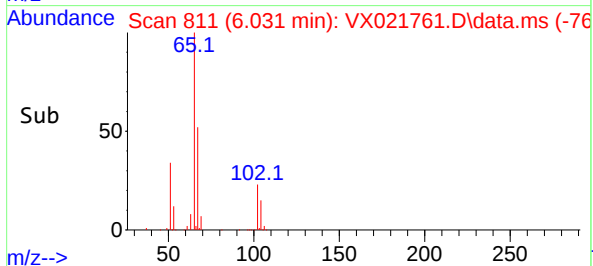
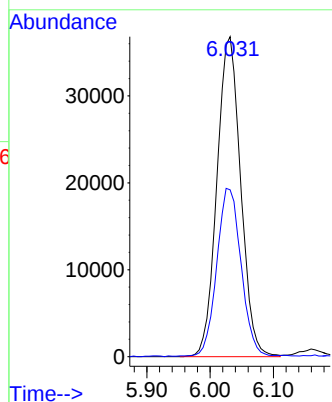
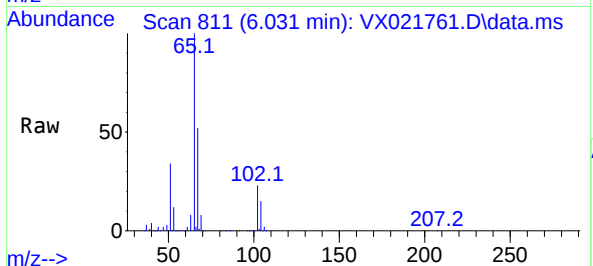
#33
1,2-Dichloroethane-d4
Concen: 50.30 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.000 min
Lab File: VX021761.D
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Tgt Ion: 65 Resp: 96029
Ion Ratio Lower Upper
65 100
67 54.1 0.0 105.4

Instrument :
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ClientSampleId :
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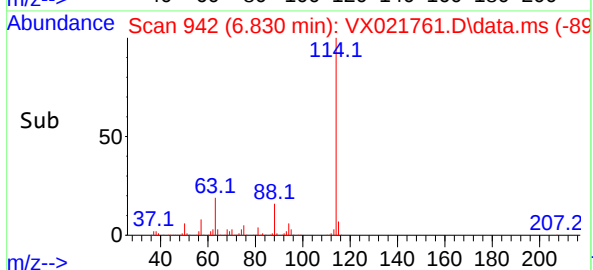
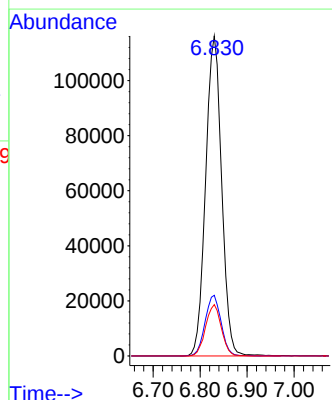
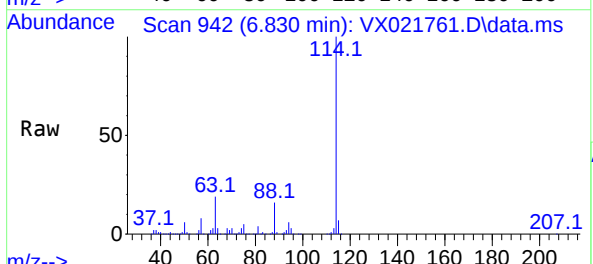
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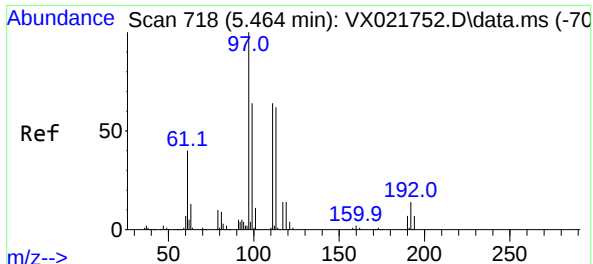
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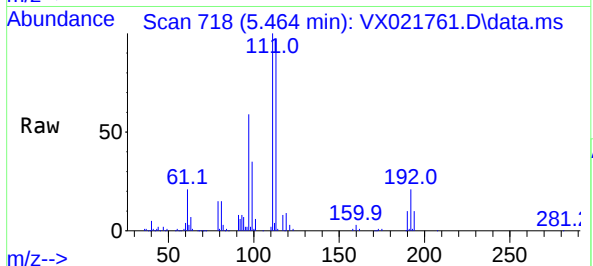
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion: 114 Resp: 274002
Ion Ratio Lower Upper
114 100
63 19.0 0.0 40.8
88 16.0 0.0 32.8

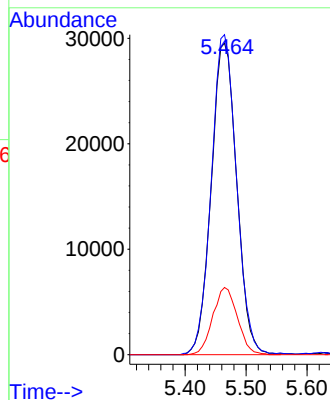
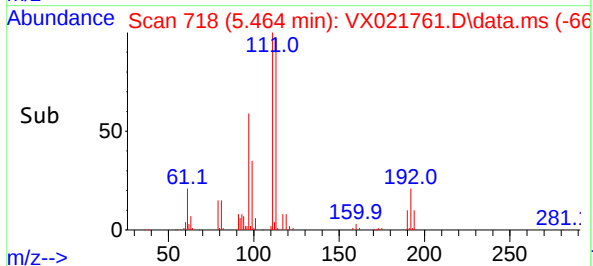




#35
Dibromofluoromethane
Concen: 49.00 ug/l
RT: 5.464 min Scan# 718
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18



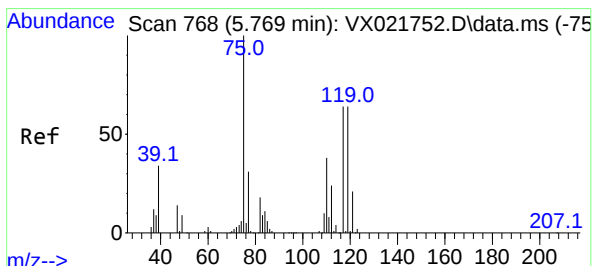
Tgt Ion: 113 Resp: 85863
Ion Ratio Lower Upper
113 100
111 101.7 81.9 122.9
192 20.8 16.7 25.1



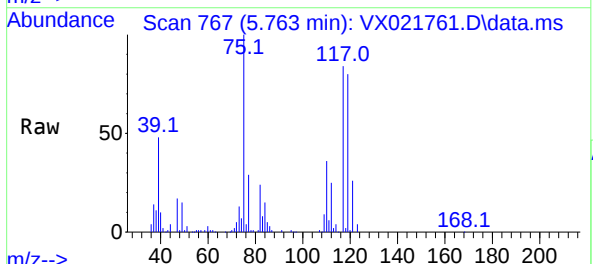
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

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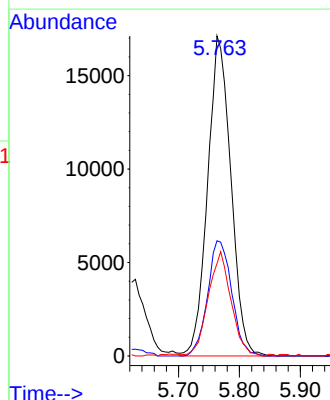
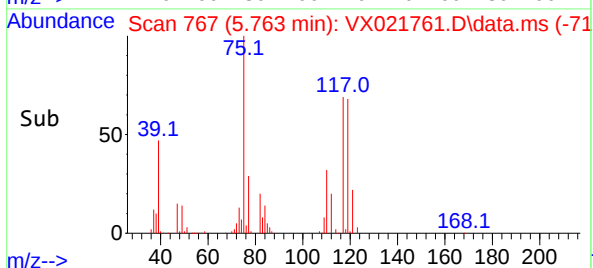
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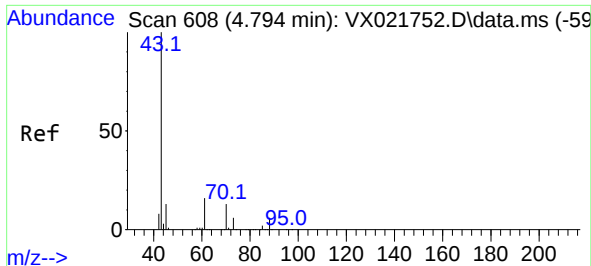


#36
1,1-Dichloropropene
Concen: 18.77 ug/l
RT: 5.763 min Scan# 767
Delta R.T. -0.006 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18



Tgt Ion: 75 Resp: 45405
Ion Ratio Lower Upper
75 100
110 37.4 18.1 54.4
77 32.1 25.3 37.9





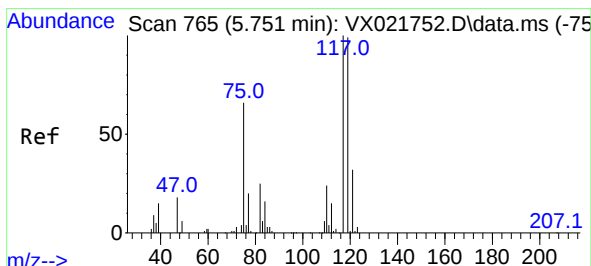
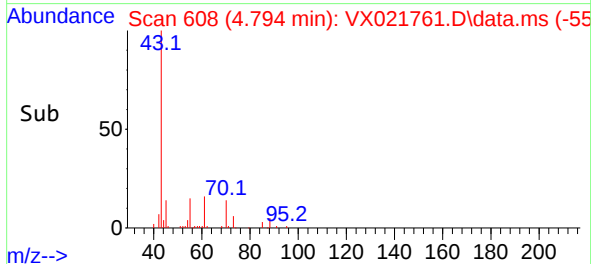
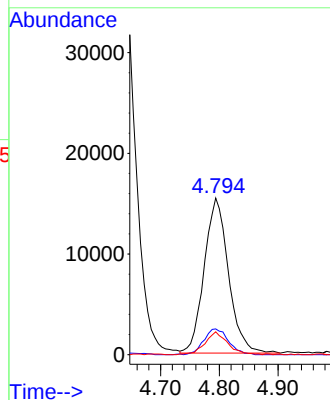
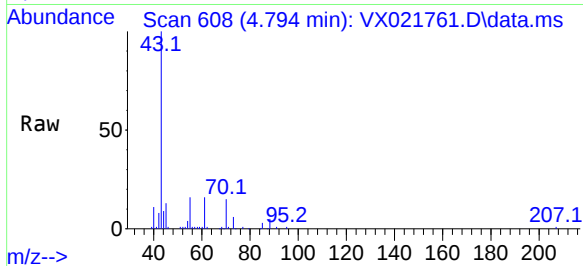
#37
Ethyl Acetate
Concen: 19.45 ug/l
RT: 4.794 min Scan# 608
Delta R.T. -0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion:	43	Resp:	44222
Ion	Ratio	Lower	Upper
43	100		
61	17.0	12.8	19.2
70	13.7	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

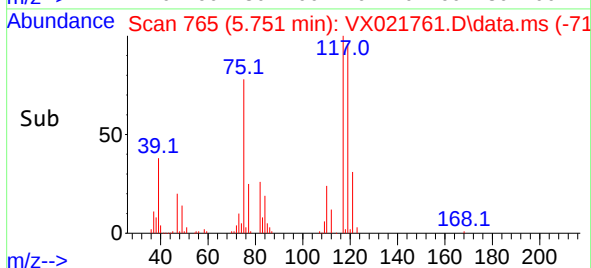
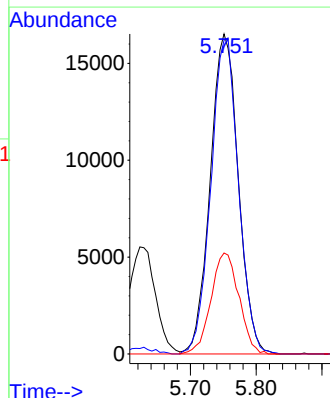
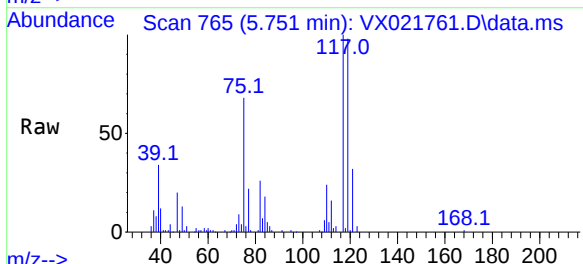
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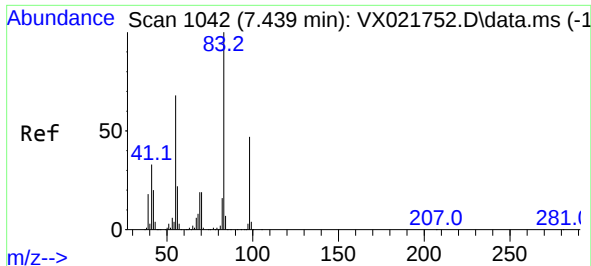
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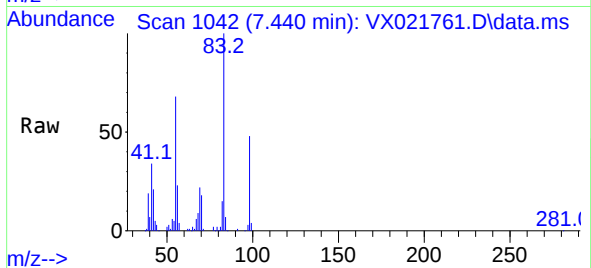
#38
Carbon Tetrachloride
Concen: 18.52 ug/l
RT: 5.751 min Scan# 765
Delta R.T. -0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion:	117	Resp:	49049
Ion	Ratio	Lower	Upper
117	100		
119	98.0	76.2	114.2
121	31.5	24.8	37.2



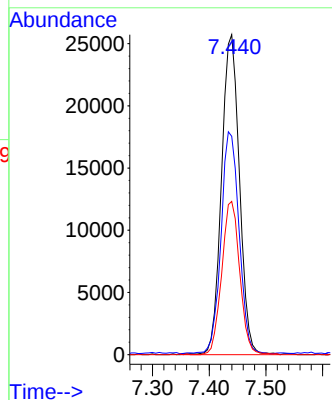


#39
Methylcyclohexane
Concen: 18.03 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.001 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18



Tgt Ion: 83 Resp: 56484

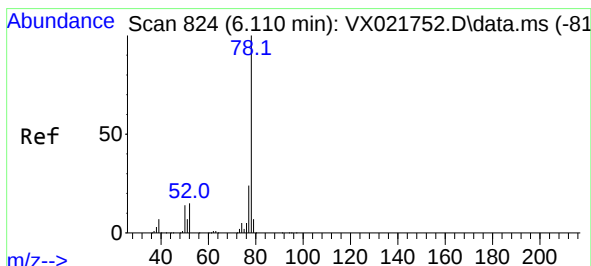
Ion	Ratio	Lower	Upper
83	100		
55	67.9	58.9	88.3
98	47.9	38.1	57.1



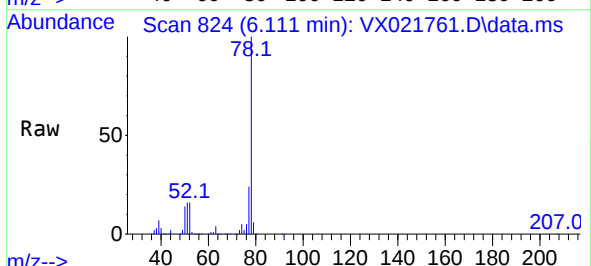
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

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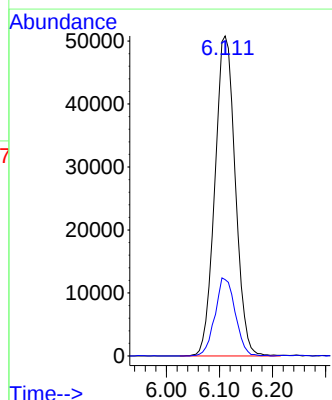
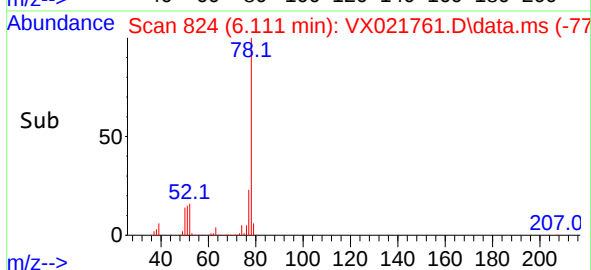


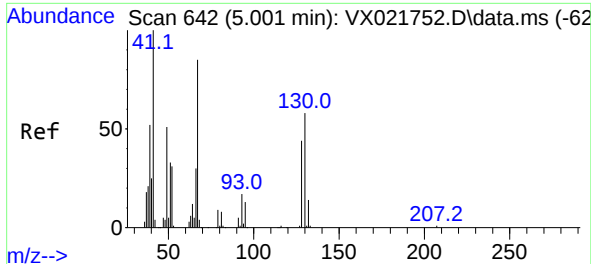
#40
Benzene
Concen: 18.84 ug/l
RT: 6.111 min Scan# 824
Delta R.T. 0.001 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18



Tgt Ion: 78 Resp: 135946

Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.9	28.3





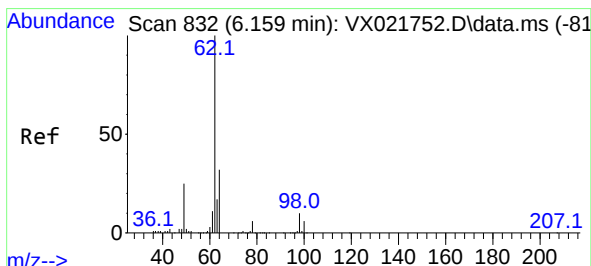
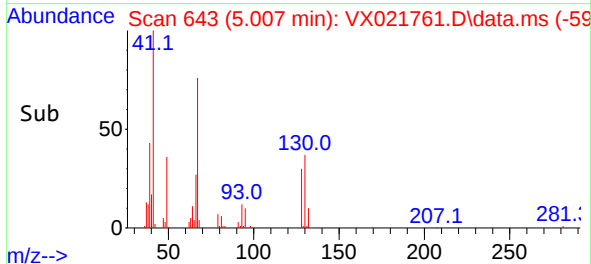
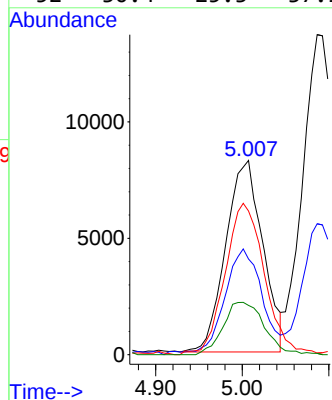
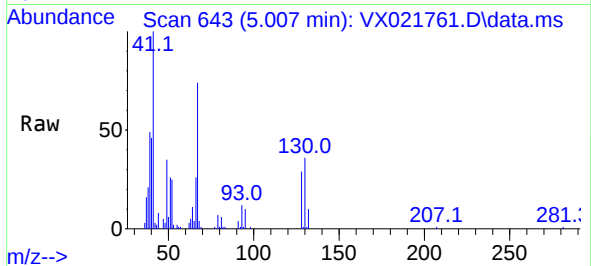
#41
Methacrylonitrile
Concen: 19.15 ug/l
RT: 5.007 min Scan# 643
Delta R.T. 0.006 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion:	41	Resp:	24505
Ion	Ratio	Lower	Upper
41	100		
39	52.1	42.5	63.7
67	84.0	65.0	97.6
52	30.4	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

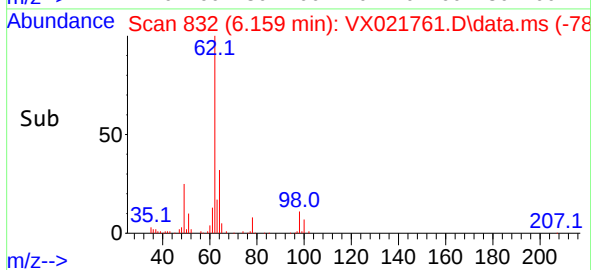
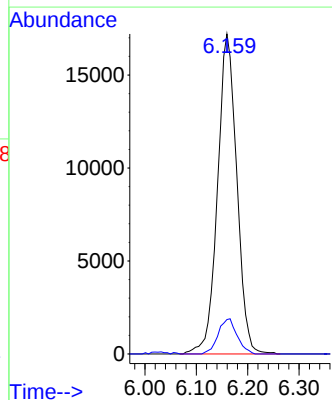
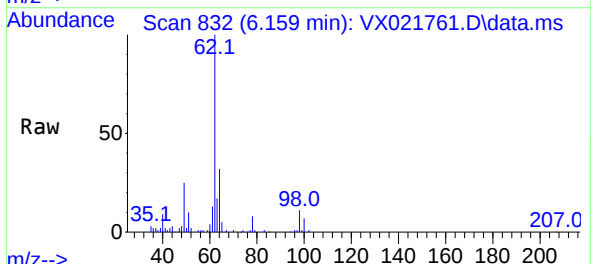
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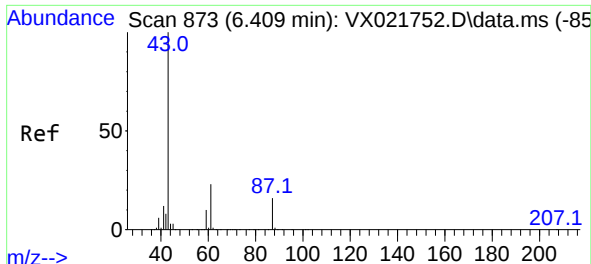
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#42
1,2-Dichloroethane
Concen: 19.13 ug/l
RT: 6.159 min Scan# 832
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

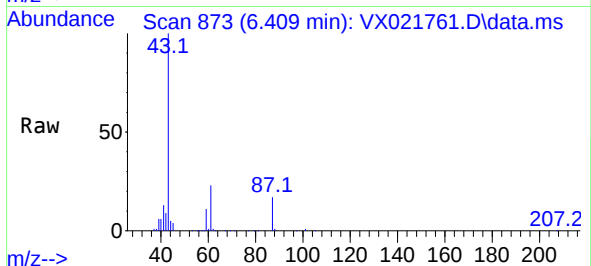
Tgt Ion:	62	Resp:	44797
Ion	Ratio	Lower	Upper
62	100		
98	10.8	0.0	20.2





#43
Isopropyl Acetate
Concen: 19.09 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

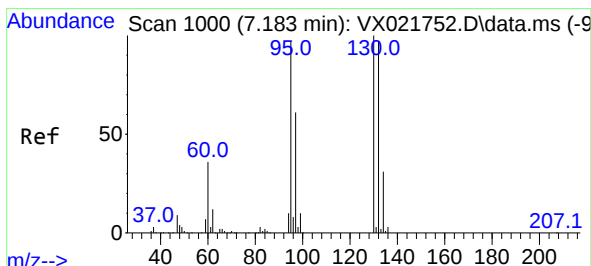
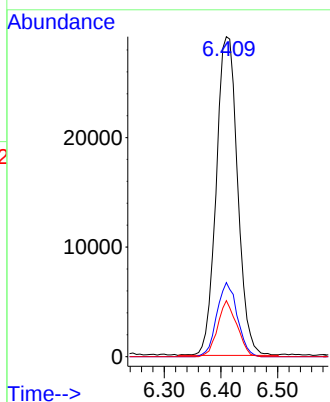
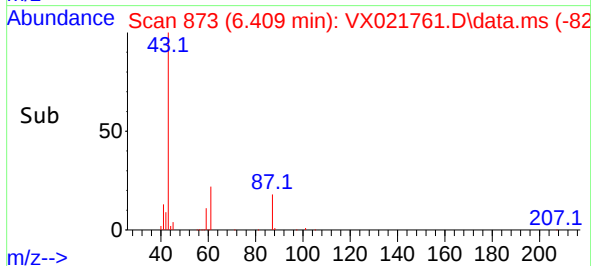
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01



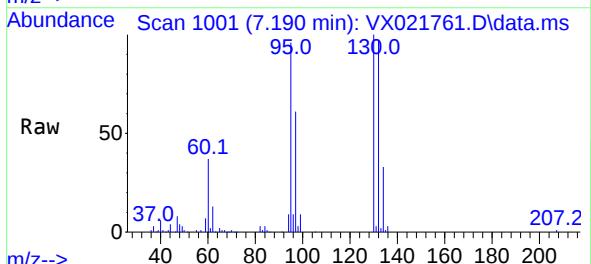
Tgt Ion:	43	Resp:	76011
Ion	Ratio	Lower	Upper
43	100		
61	22.3	18.2	27.4
87	15.8	12.5	18.7

Manual Integrations
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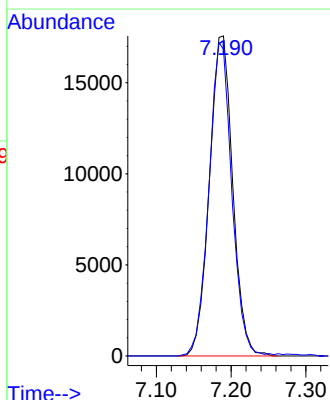
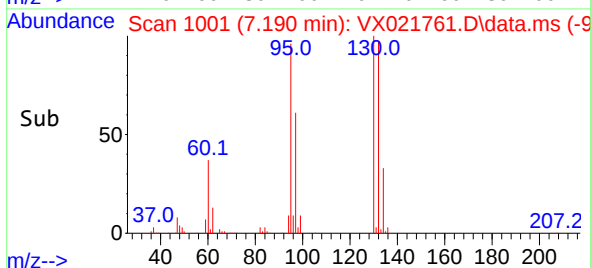
MMDadoda
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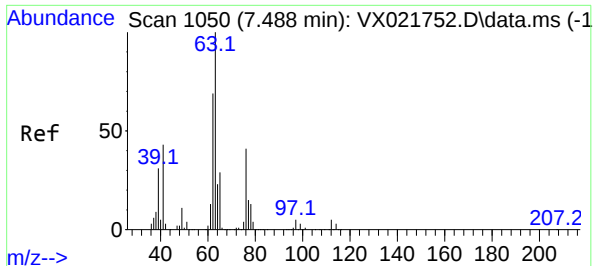


#44
Trichloroethene
Concen: 18.07 ug/l
RT: 7.190 min Scan# 1001
Delta R.T. 0.007 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

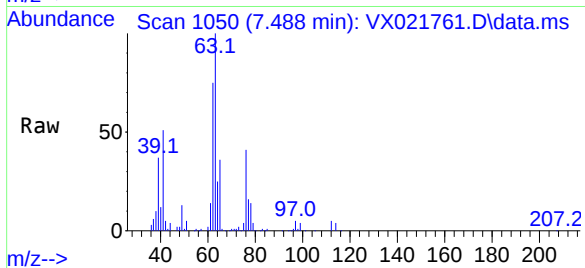


Tgt Ion:	130	Resp:	38041
Ion	Ratio	Lower	Upper
130	100		
95	95.9	0.0	198.0

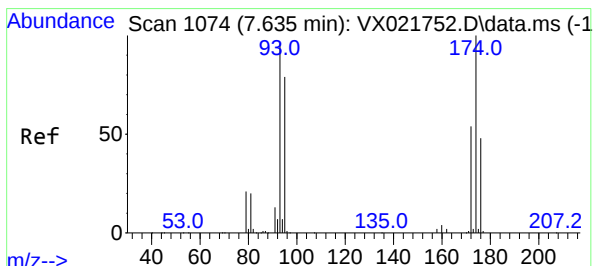
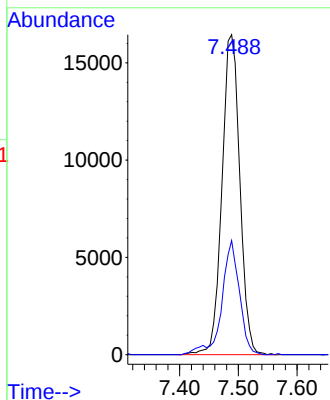
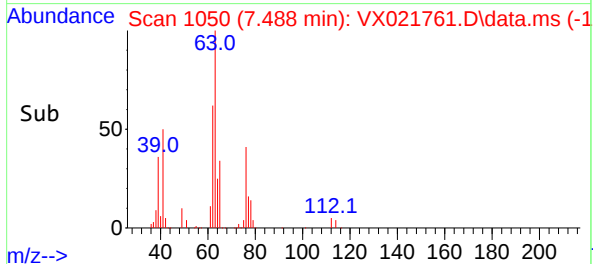




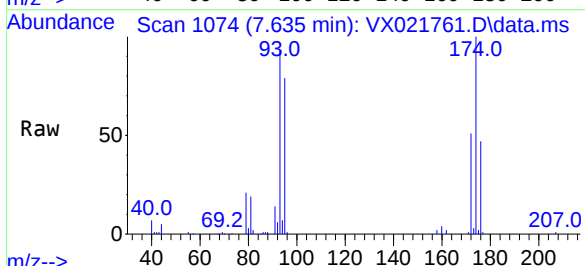
#45
1,2-Dichloropropane
Concen: 18.36 ug/l
RT: 7.488 min Scan# 1050
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18



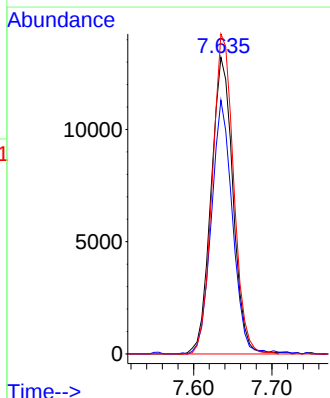
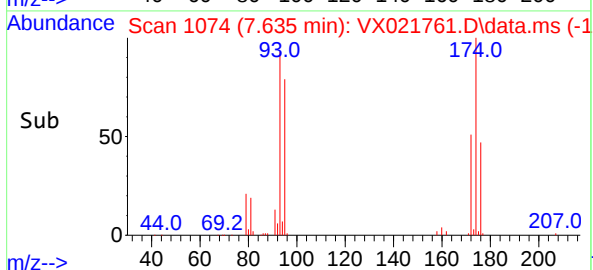
Tgt Ion: 63 Resp: 34757
Ion Ratio Lower Upper
63 100
65 35.6 25.7 38.5



#46
Dibromomethane
Concen: 19.32 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18



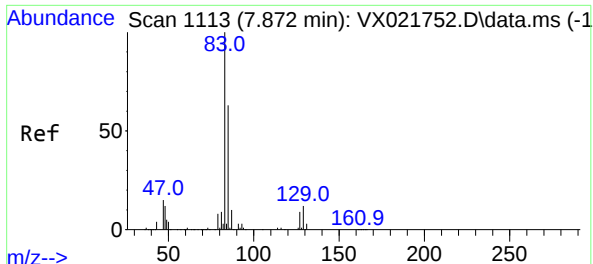
Tgt Ion: 93 Resp: 25646
Ion Ratio Lower Upper
93 100
95 82.8 66.8 100.2
174 105.1 83.1 124.7



Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

Manual Integrations
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#47
Bromodichloromethane
Concen: 18.79 ug/l
RT: 7.873 min Scan# 1113
Delta R.T. 0.001 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

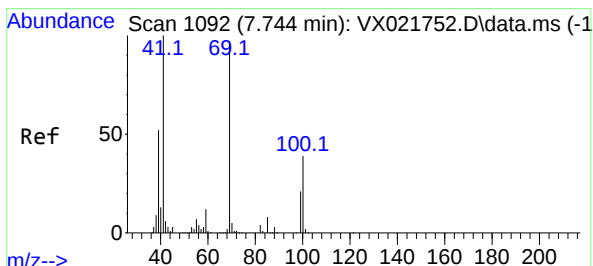
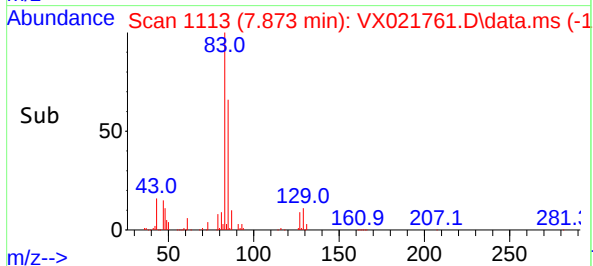
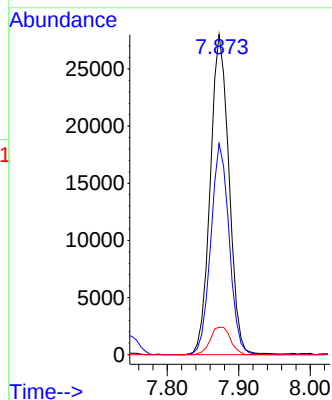
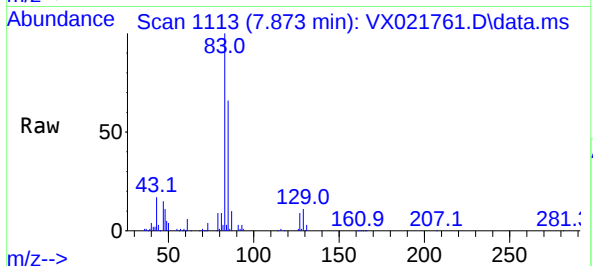
Tgt Ion: 83 Resp: 50845

Ion	Ratio	Lower	Upper
83	100		
85	66.0	51.4	77.0
127	8.6	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

Manual Integrations
APPROVED

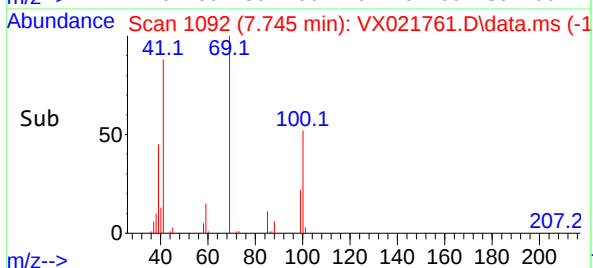
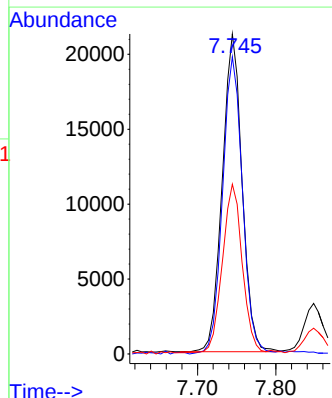
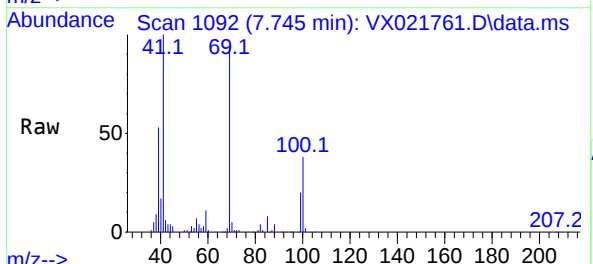
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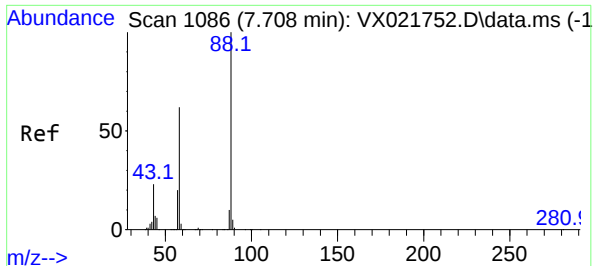


#48
Methyl methacrylate
Concen: 19.24 ug/l
RT: 7.745 min Scan# 1092
Delta R.T. 0.001 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion: 41 Resp: 37289

Ion	Ratio	Lower	Upper
41	100		
69	94.3	76.0	114.0
39	53.0	44.6	67.0





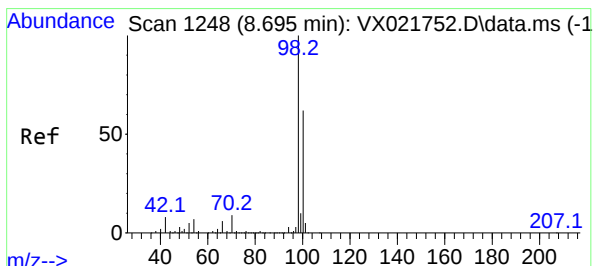
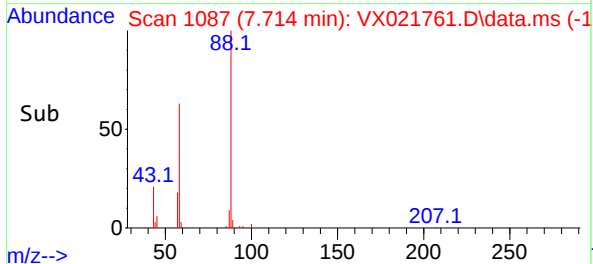
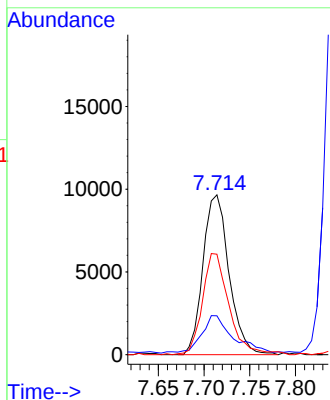
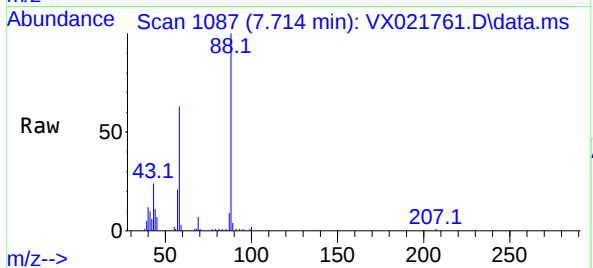
#49
1,4-Dioxane
Concen: 419.73 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.006 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion:	88	Resp:	19132
Ion	Ratio	Lower	Upper
88	100		
43	28.2	23.2	34.8
58	64.3	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

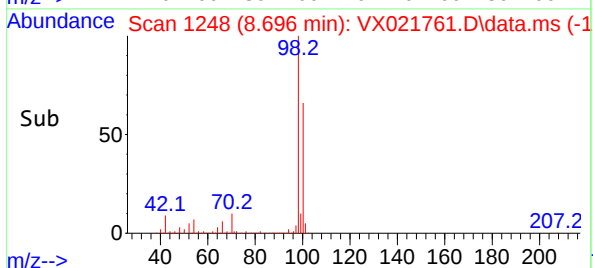
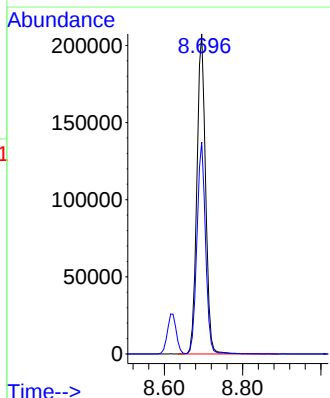
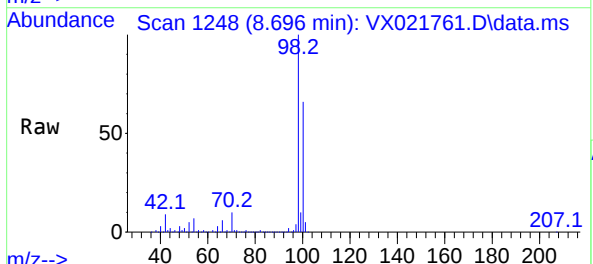
Manual Integrations
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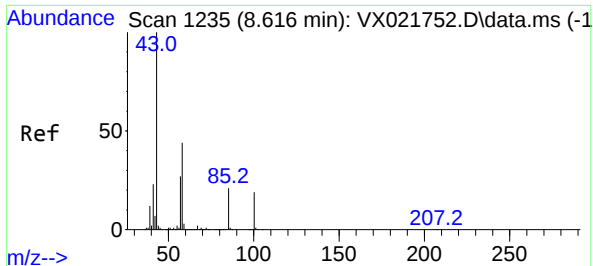
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#50
Toluene-d8
Concen: 47.77 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. 0.001 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion:	98	Resp:	321845
Ion	Ratio	Lower	Upper
98	100		
100	65.5	51.9	77.9





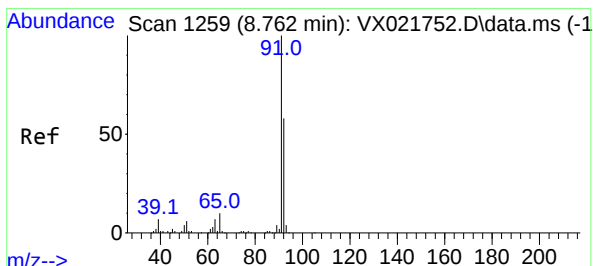
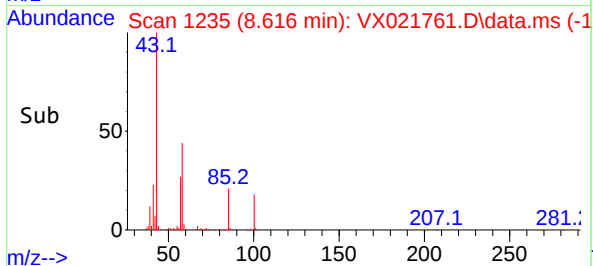
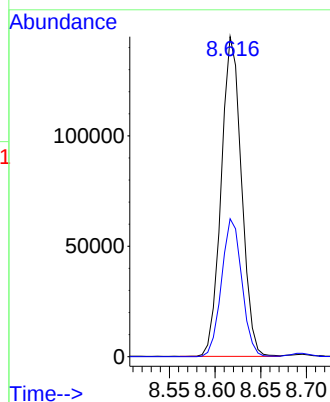
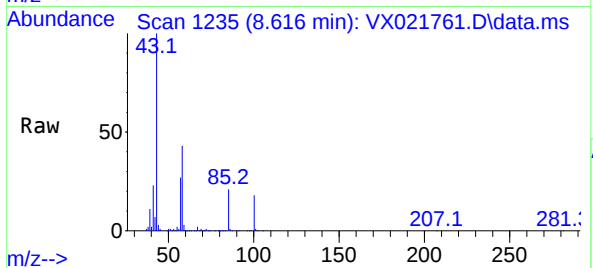
#51
4-Methyl-2-Pentanone
Concen: 98.09 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion: 43 Resp: 223626
Ion Ratio Lower Upper
43 100
58 43.3 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

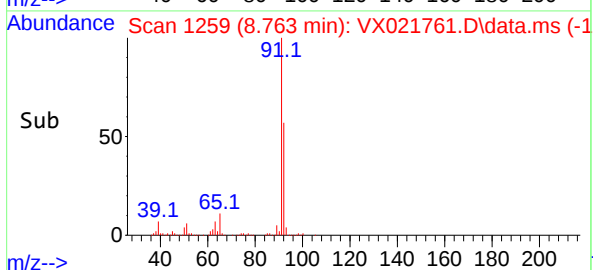
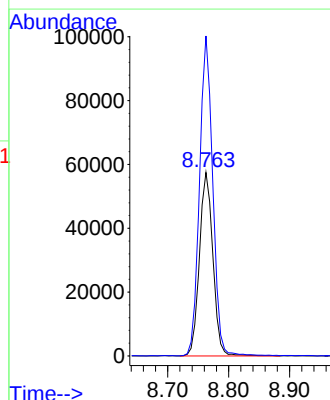
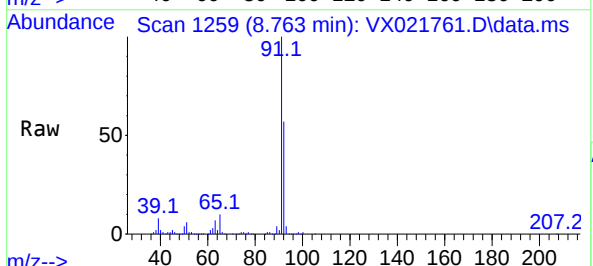
Manual Integrations
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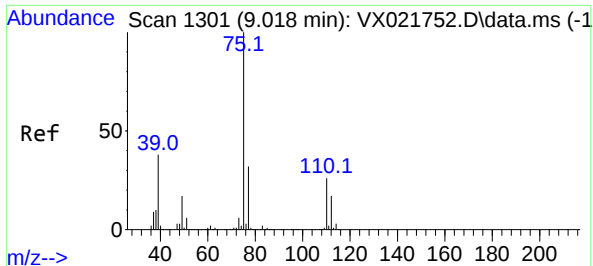
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#52
Toluene
Concen: 18.85 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. 0.001 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion: 92 Resp: 88215
Ion Ratio Lower Upper
92 100
91 171.2 137.1 205.7





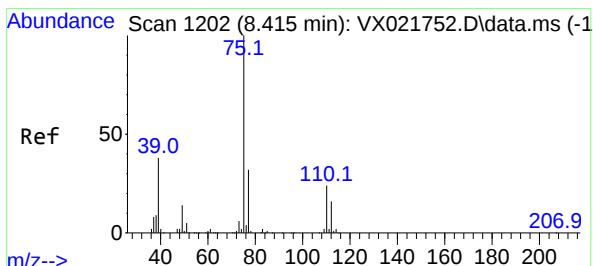
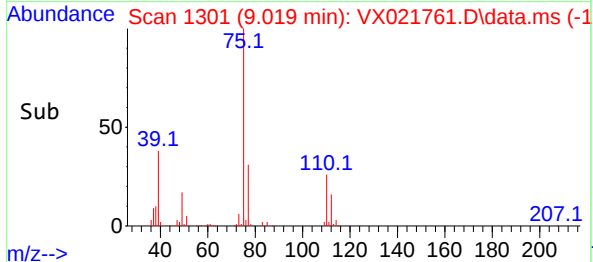
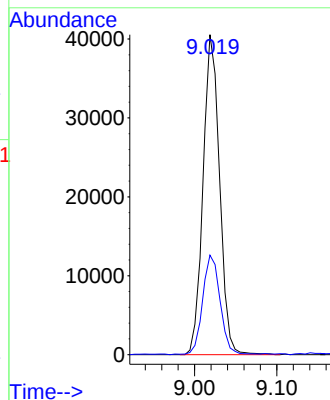
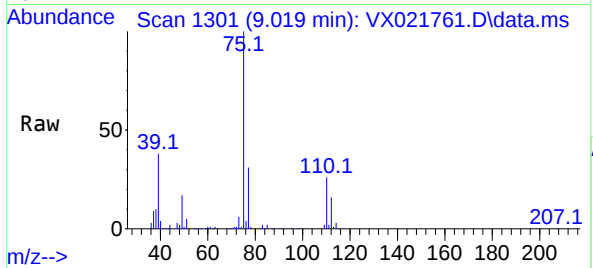
#53
t-1,3-Dichloropropene
Concen: 18.62 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. 0.001 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion: 75 Resp: 56624
Ion Ratio Lower Upper
75 100
77 31.0 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

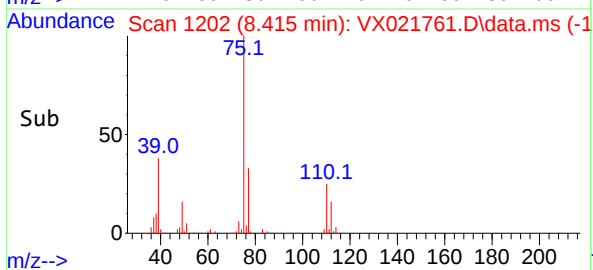
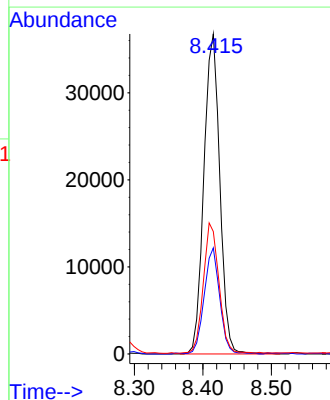
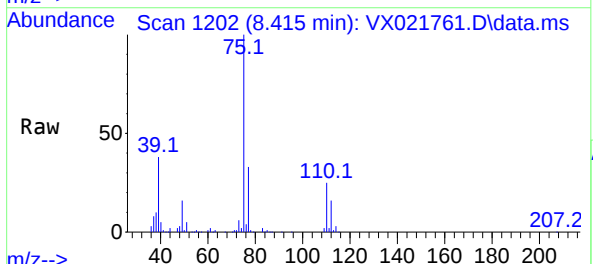
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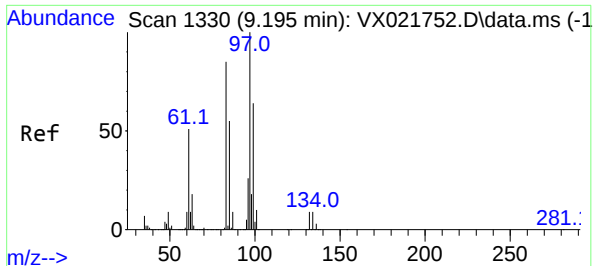
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#54
cis-1,3-Dichloropropene
Concen: 18.53 ug/l
RT: 8.415 min Scan# 1202
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion: 75 Resp: 59509
Ion Ratio Lower Upper
75 100
77 33.0 25.7 38.5
39 38.0 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 19.05 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

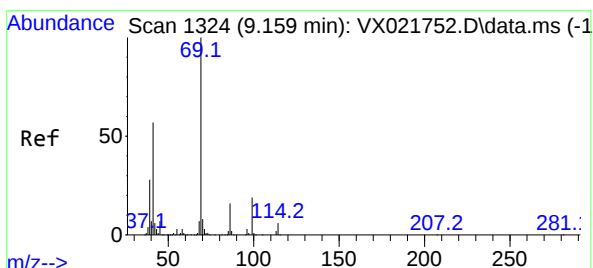
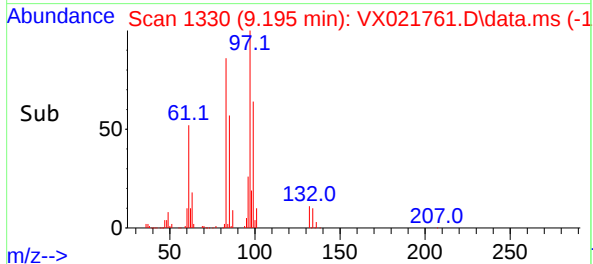
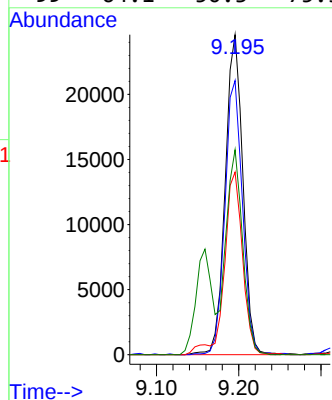
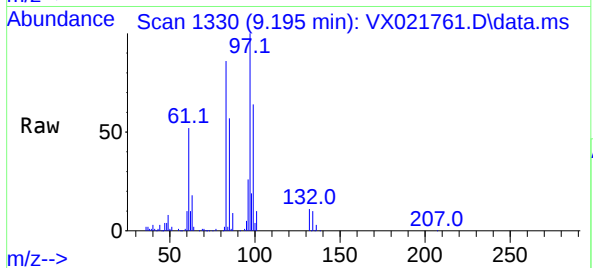
Tgt Ion: 97 Resp: 36614

Ion	Ratio	Lower	Upper
97	100		
83	85.7	69.3	103.9
85	57.1	44.3	66.5
99	64.1	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

Manual Integrations
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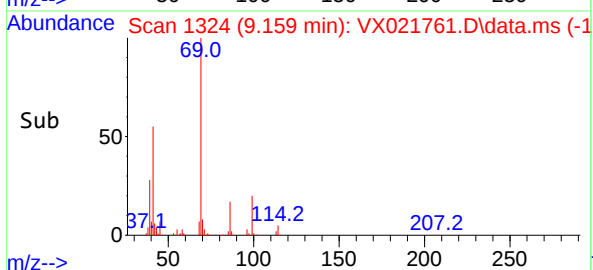
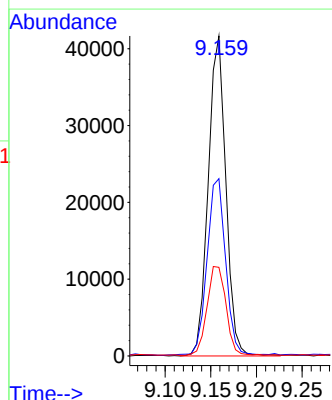
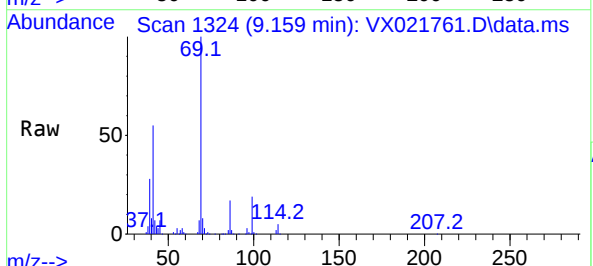
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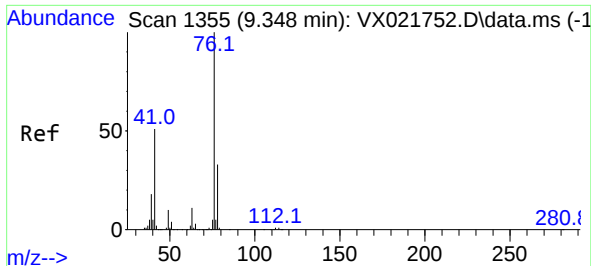


#56
Ethyl methacrylate
Concen: 19.15 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion: 69 Resp: 55705

Ion	Ratio	Lower	Upper
69	100		
41	58.1	46.8	70.2
39	30.0	24.7	37.1





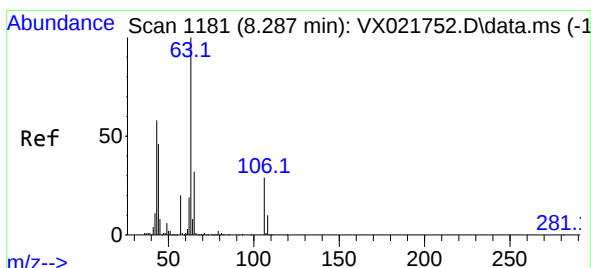
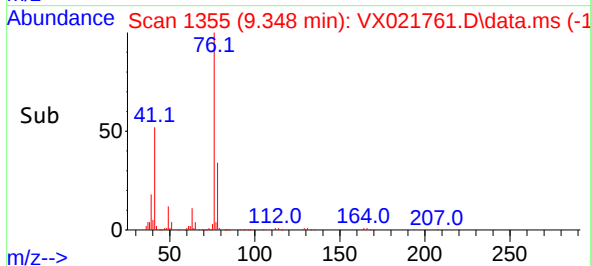
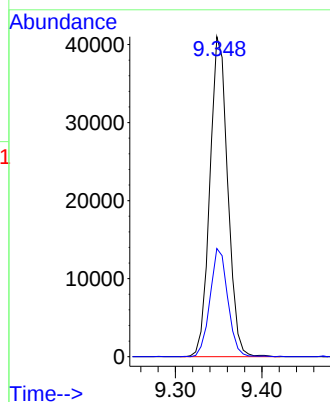
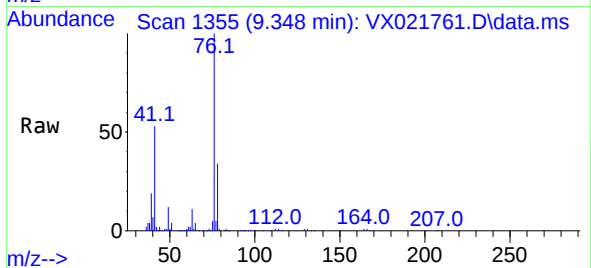
#57
1,3-Dichloropropane
Concen: 19.01 ug/l
RT: 9.348 min Scan# 1355
Delta R.T. -0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion: 76 Resp: 58643
Ion Ratio Lower Upper
76 100
78 33.7 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

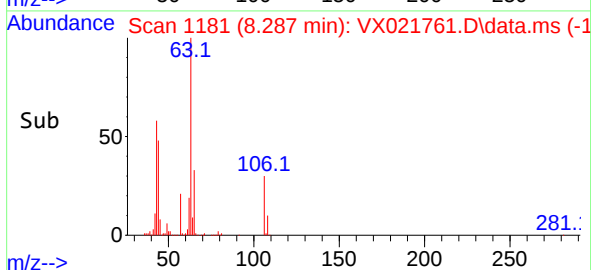
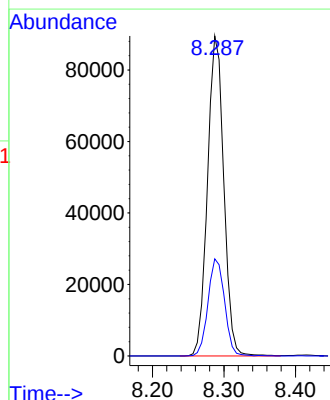
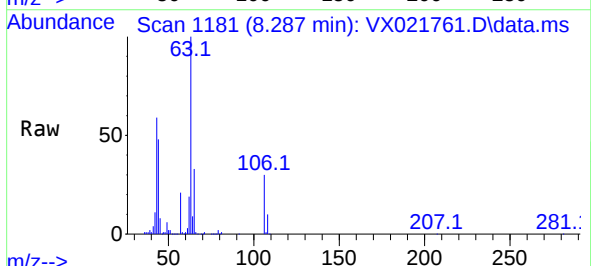
Manual Integrations
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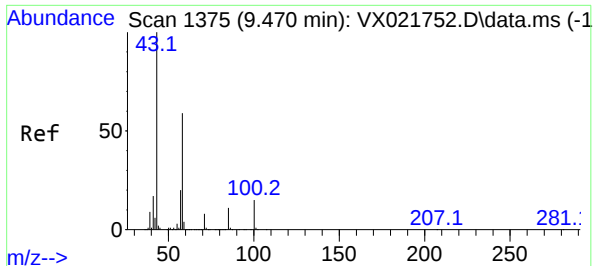
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#58
2-Chloroethyl Vinyl ether
Concen: 99.47 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion: 63 Resp: 141470
Ion Ratio Lower Upper
63 100
106 30.9 23.5 35.3





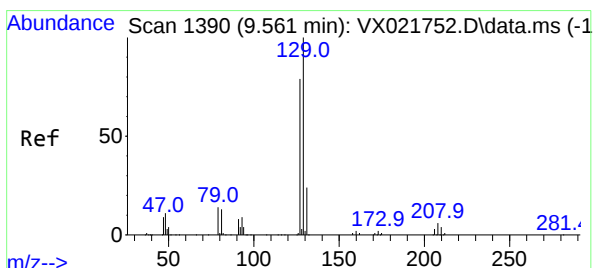
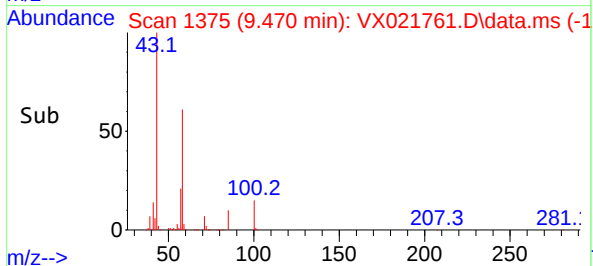
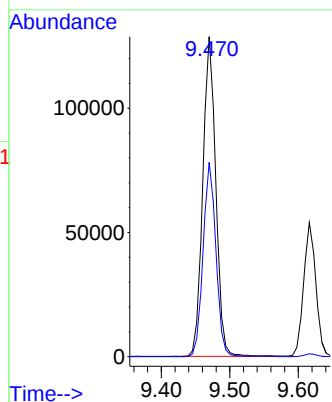
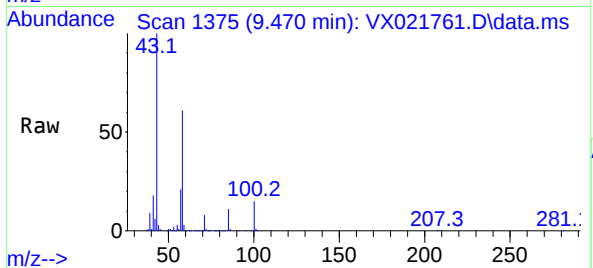
#59
2-Hexanone
Concen: 99.48 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion: 43 Resp: 169986
Ion Ratio Lower Upper
43 100
58 60.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

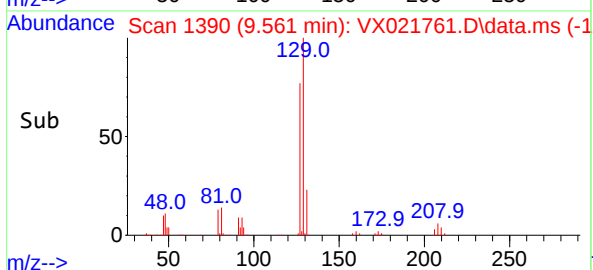
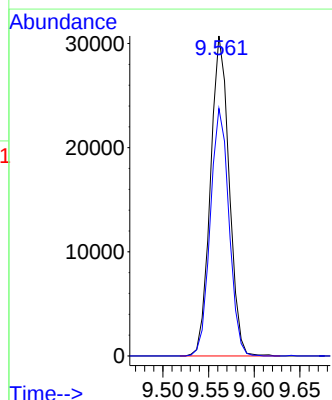
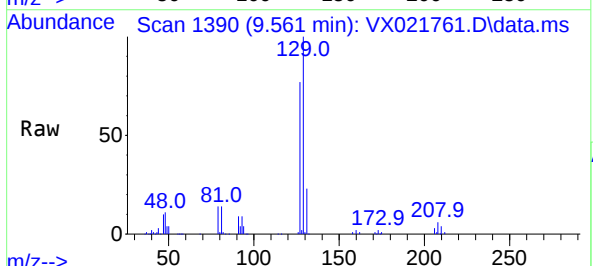
Manual Integrations
APPROVED

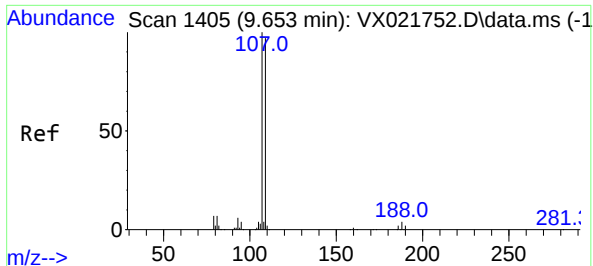
MMDadoda
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#60
Dibromochloromethane
Concen: 18.68 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion: 129 Resp: 43592
Ion Ratio Lower Upper
129 100
127 77.3 38.4 115.2





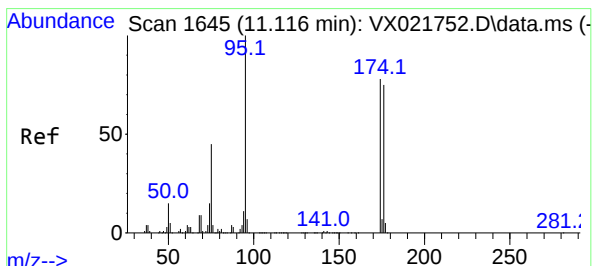
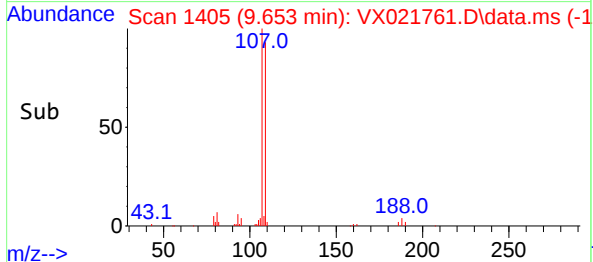
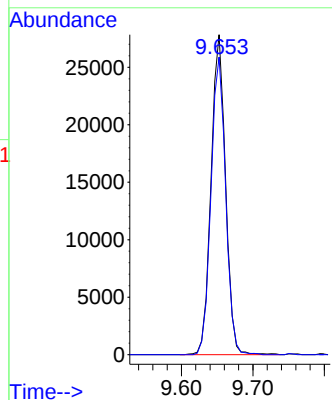
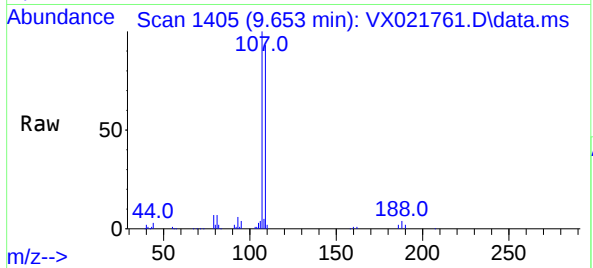
#61
1,2-Dibromoethane
Concen: 18.74 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion: 107 Resp: 39154
Ion Ratio Lower Upper
107 100
109 94.1 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

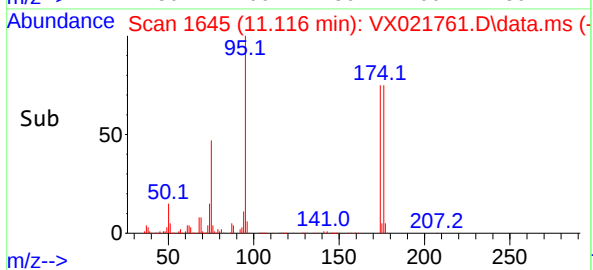
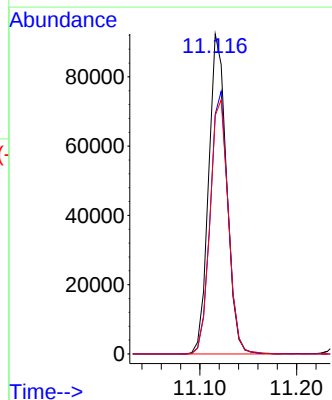
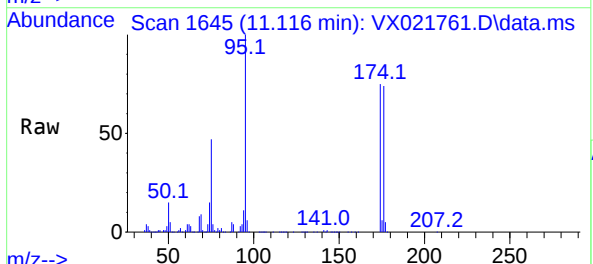
Manual Integrations
APPROVED

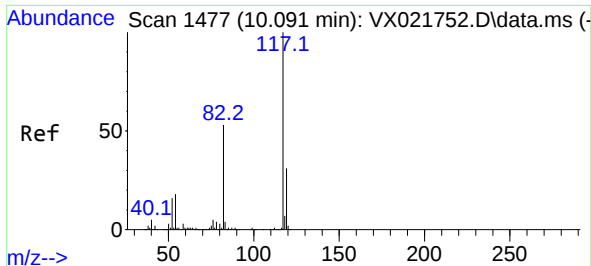
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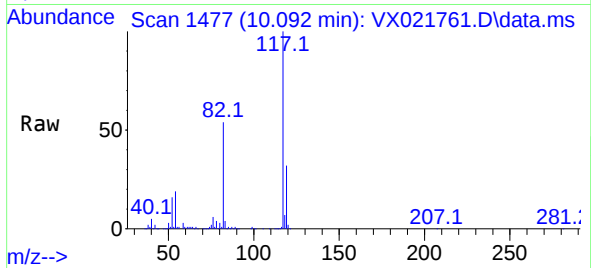
#62
4-Bromofluorobenzene
Concen: 47.17 ug/l
RT: 11.116 min Scan# 1645
Delta R.T. -0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion: 95 Resp: 118683
Ion Ratio Lower Upper
95 100
174 81.8 0.0 154.6
176 80.8 0.0 155.8



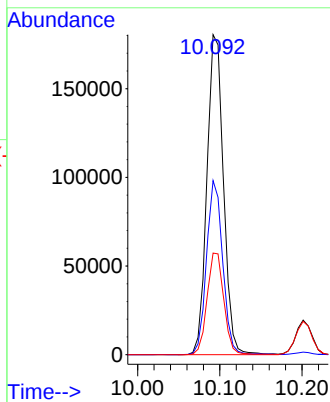
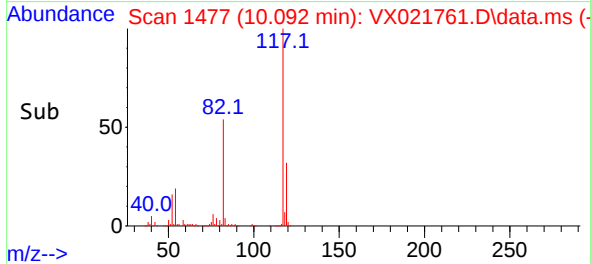


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. 0.001 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18



Tgt Ion:117 Resp: 252652

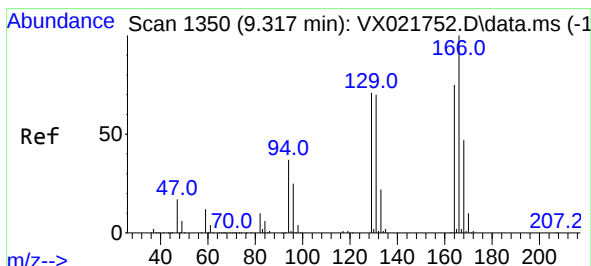
Ion	Ratio	Lower	Upper
117	100		
82	54.4	47.4	71.2
119	31.8	26.6	39.8



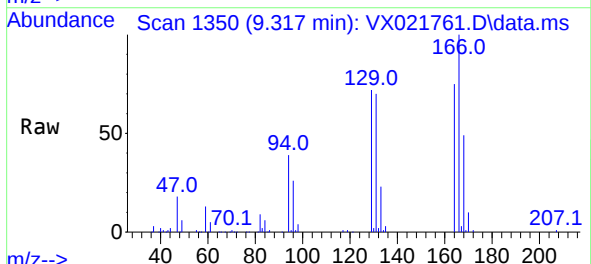
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

Manual Integrations
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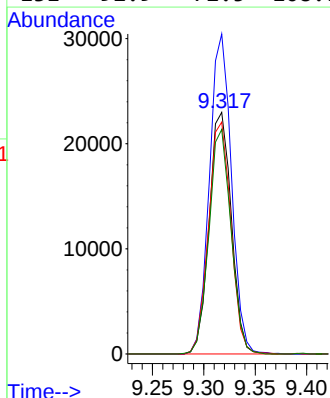
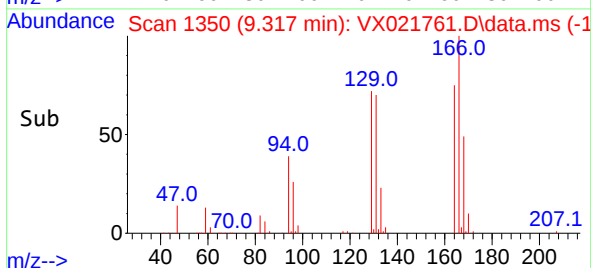


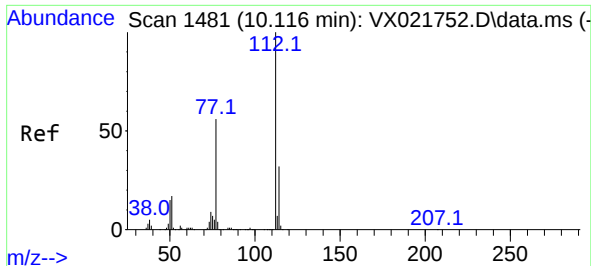
#64
Tetrachloroethene
Concen: 17.47 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18



Tgt Ion:164 Resp: 34517

Ion	Ratio	Lower	Upper
164	100		
166	132.5	103.4	155.2
129	96.0	70.8	106.2
131	92.9	72.5	108.7





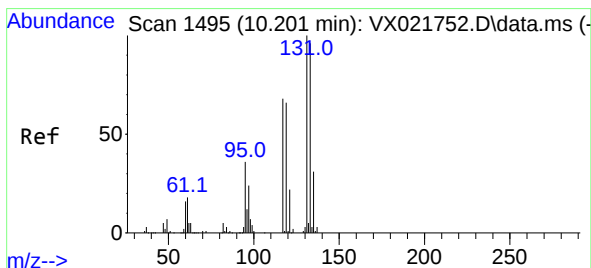
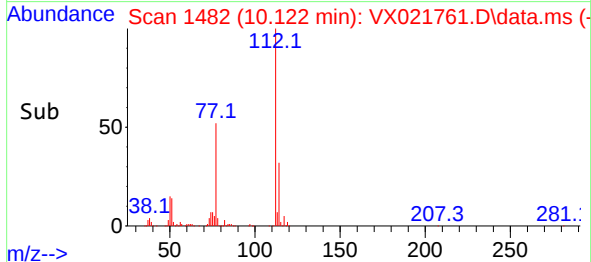
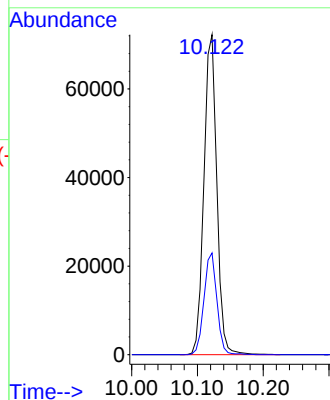
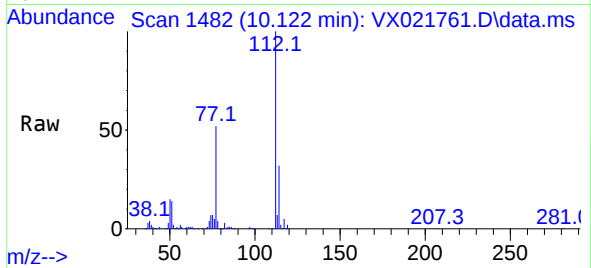
#65
Chlorobenzene
Concen: 18.90 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. 0.006 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion:112 Resp: 98573
Ion Ratio Lower Upper
112 100
114 31.8 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

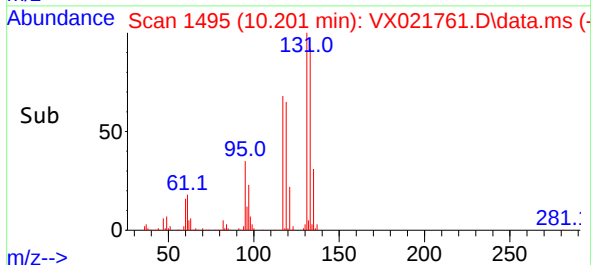
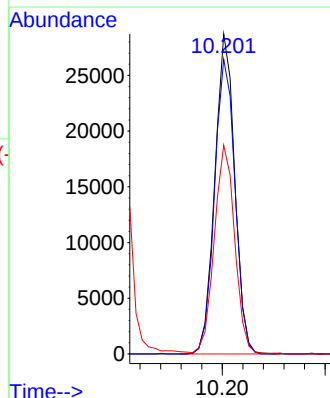
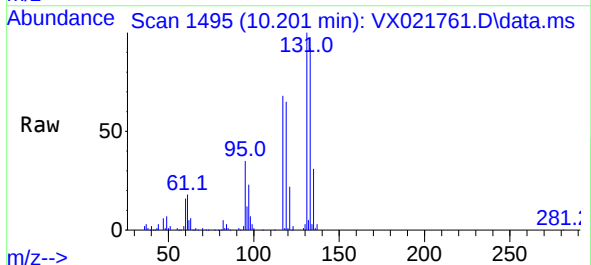
Manual Integrations
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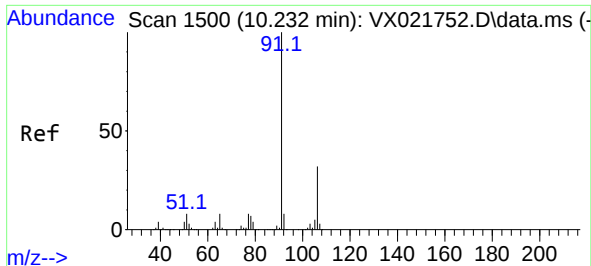
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#66
1,1,1,2-Tetrachloroethane
Concen: 19.04 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

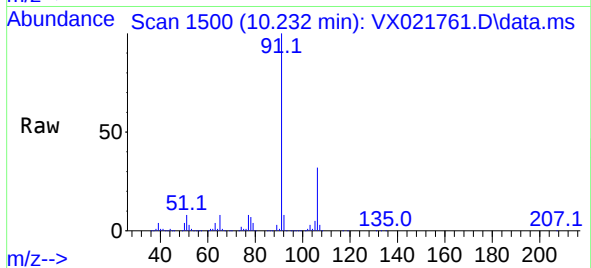
Tgt Ion:131 Resp: 38429
Ion Ratio Lower Upper
131 100
133 94.8 47.7 143.1
119 67.2 32.1 96.5





#67
Ethyl Benzene
Concen: 18.74 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

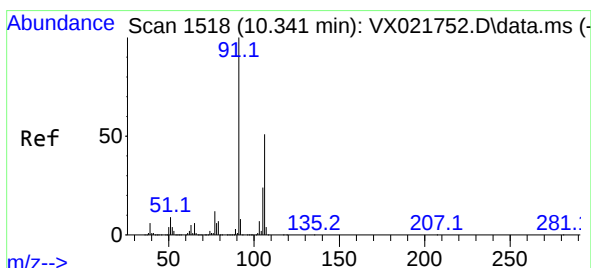
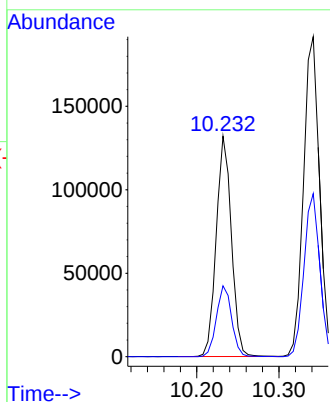
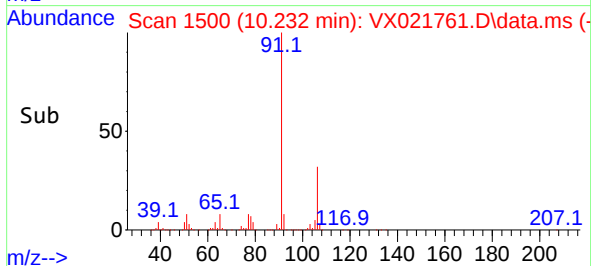
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01



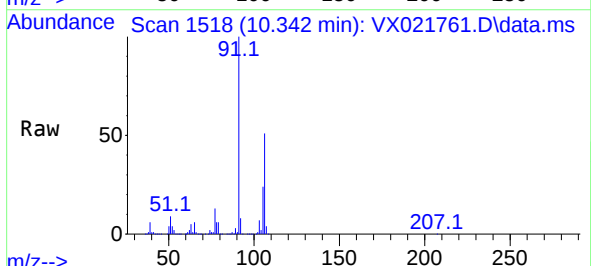
Tgt Ion: 91 Resp: 169235
Ion Ratio Lower Upper
91 100
106 32.2 24.6 37.0

Manual Integrations
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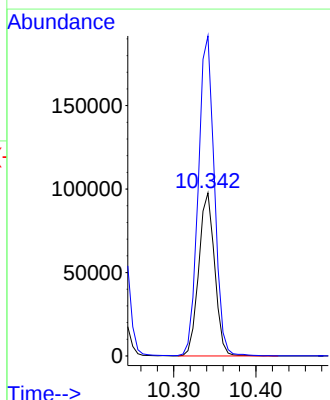
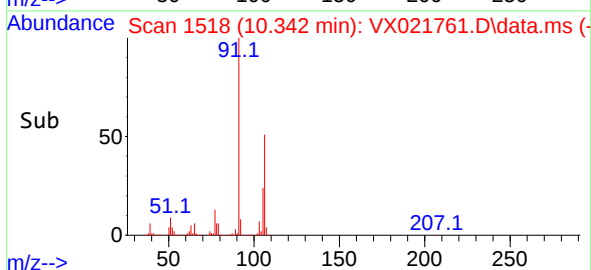
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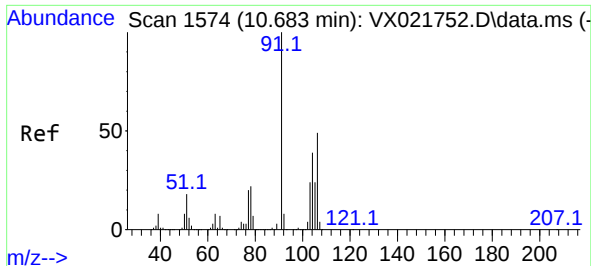


#68
m/p-Xylenes
Concen: 37.58 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. 0.001 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18



Tgt Ion: 106 Resp: 131276
Ion Ratio Lower Upper
106 100
91 198.2 162.8 244.2





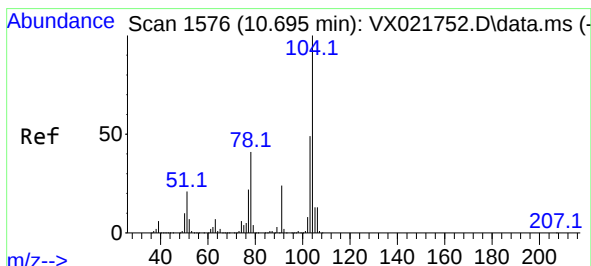
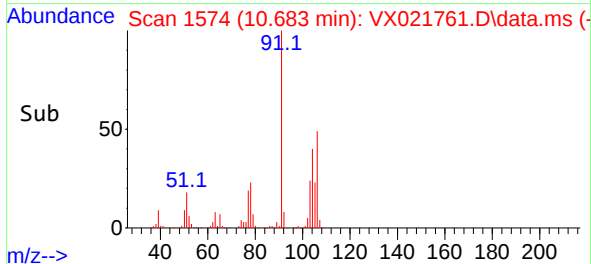
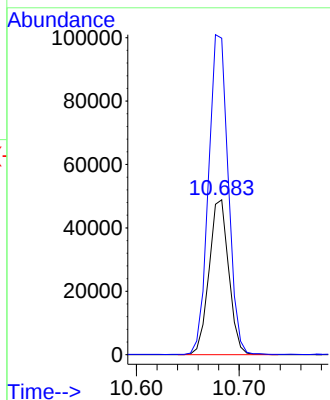
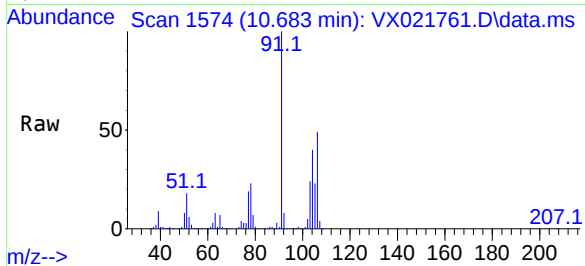
#69
o-Xylene
Concen: 19.22 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion:106 Resp: 64733
Ion Ratio Lower Upper
106 100
91 207.0 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

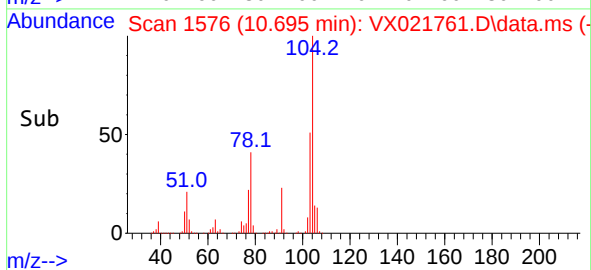
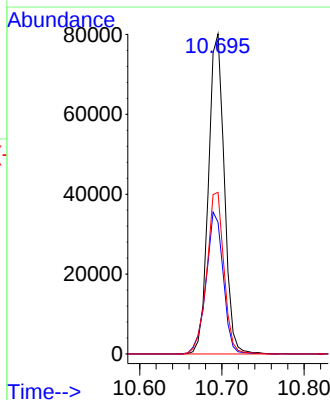
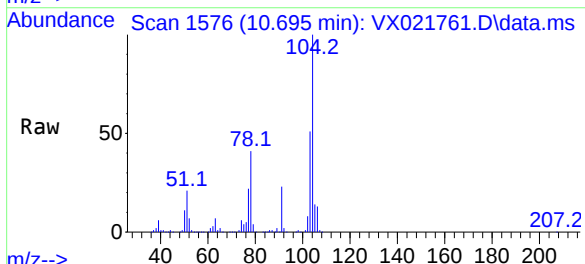
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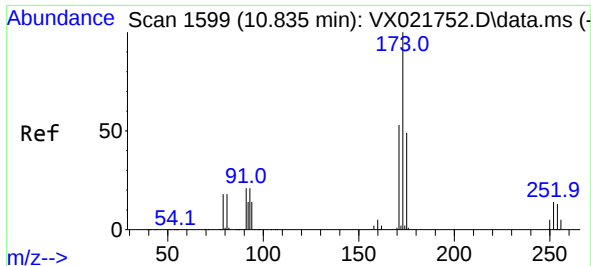
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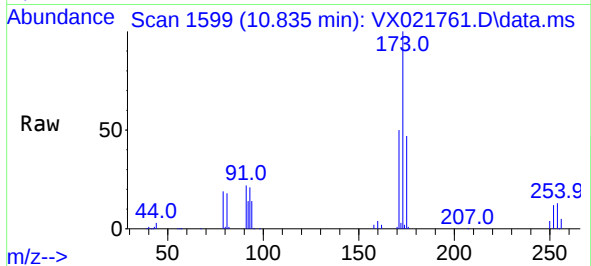
#70
Styrene
Concen: 18.87 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion:104 Resp: 107804
Ion Ratio Lower Upper
104 100
78 47.7 40.0 60.0
103 54.5 43.4 65.0

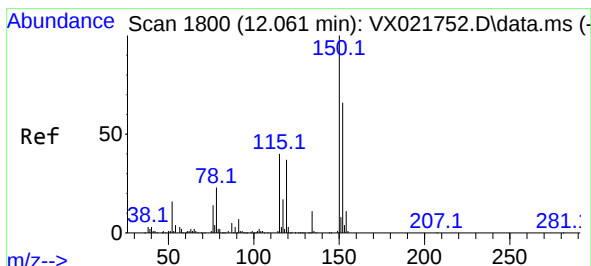
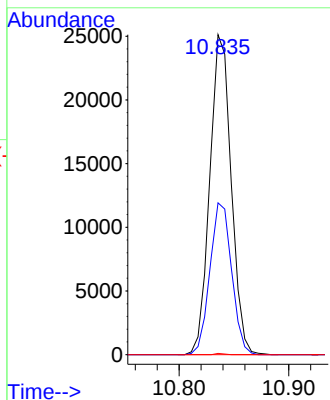
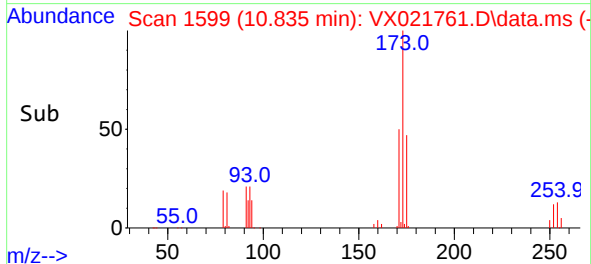




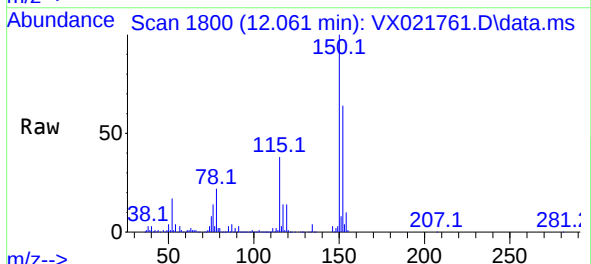
#71
Bromoform
Concen: 18.63 ug/l
RT: 10.835 min Scan# 1599
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18



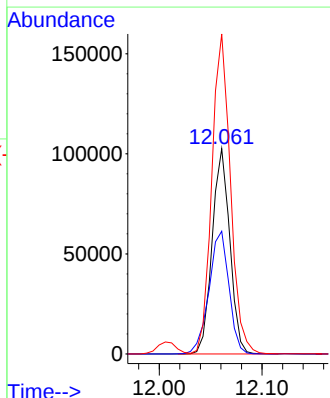
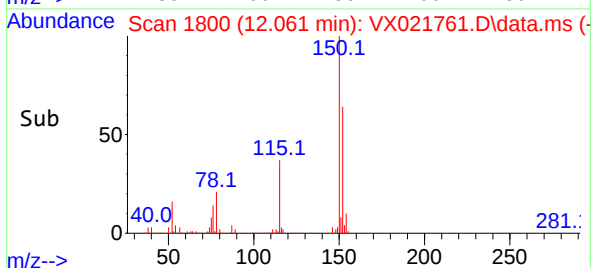
Tgt Ion:173 Resp: 34040
Ion Ratio Lower Upper
173 100
175 48.2 23.9 71.8
254 0.2 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18



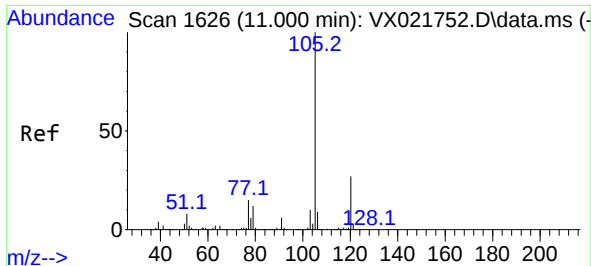
Tgt Ion:152 Resp: 122033
Ion Ratio Lower Upper
152 100
115 67.6 41.1 123.3
150 164.4 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

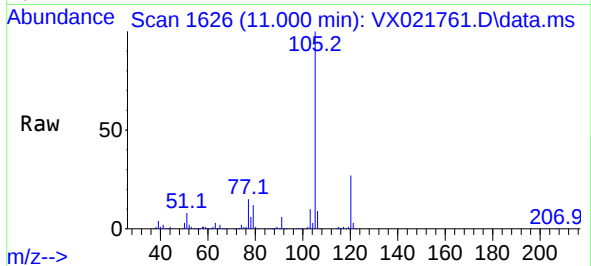
Manual Integrations
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#73
Isopropylbenzene
Concen: 19.74 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

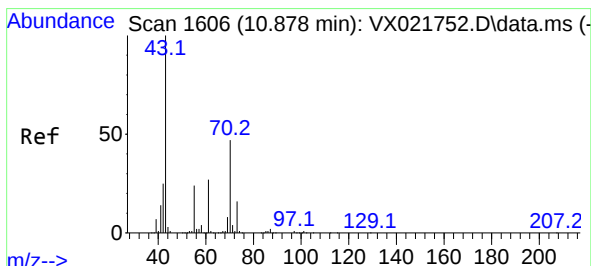
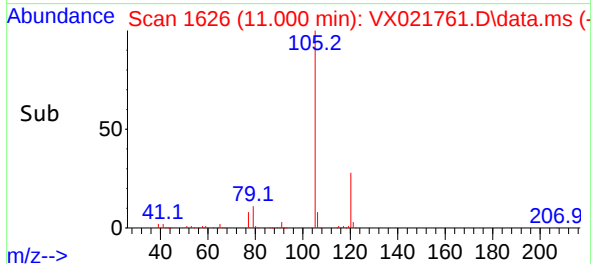
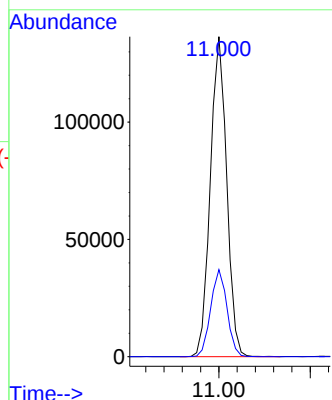
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01



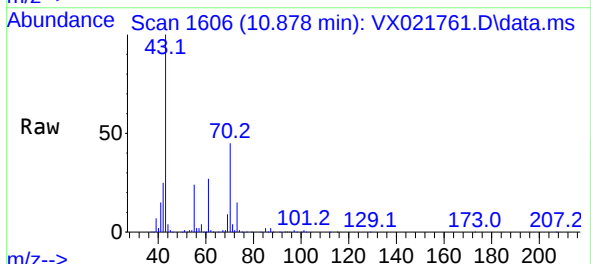
Tgt Ion: 105 Resp: 169025
Ion Ratio Lower Upper
105 100
120 27.1 13.2 39.6

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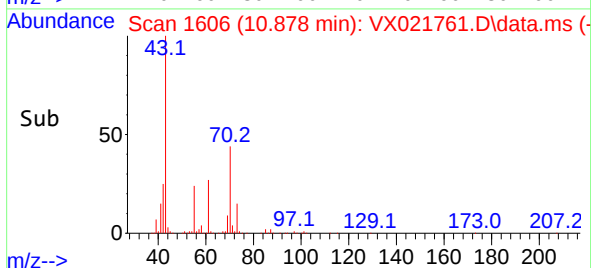
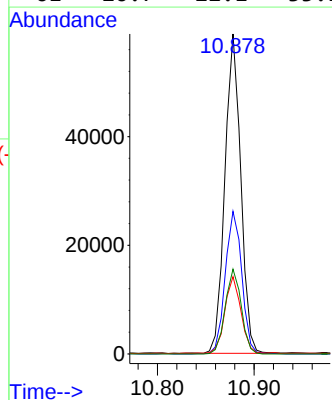
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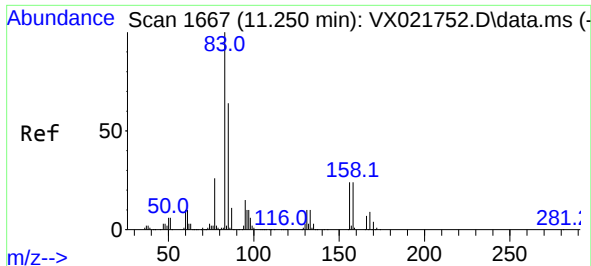


#74
N-ethyl acetate
Concen: 20.31 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18



Tgt Ion: 43 Resp: 66821
Ion Ratio Lower Upper
43 100
70 46.5 39.0 58.6
55 24.3 21.5 32.3
61 26.7 22.1 33.1





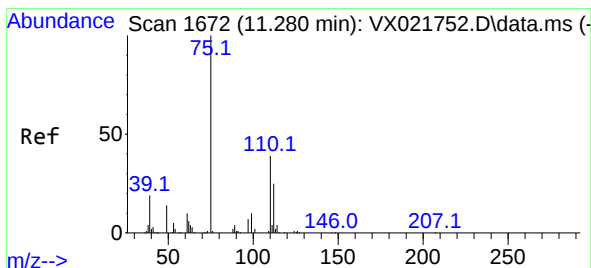
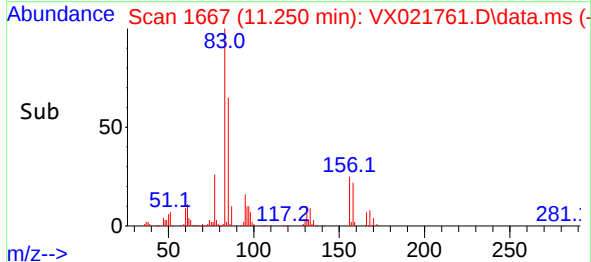
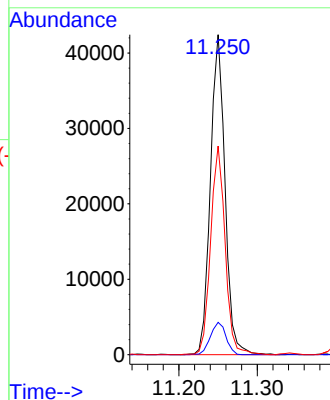
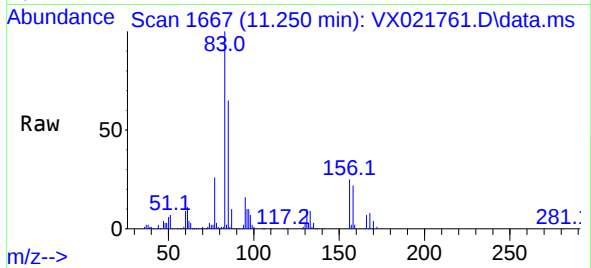
#75
1,1,2,2-Tetrachloroethane
Concen: 21.02 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion: 83 Resp: 54731
Ion Ratio Lower Upper
83 100
131 10.8 5.1 15.2
85 64.9 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

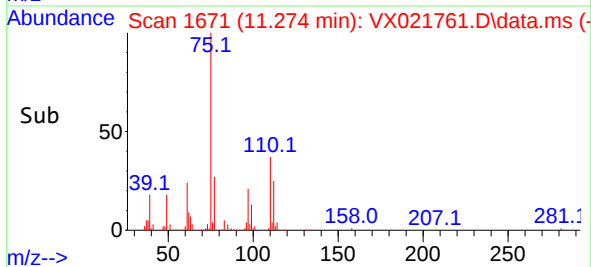
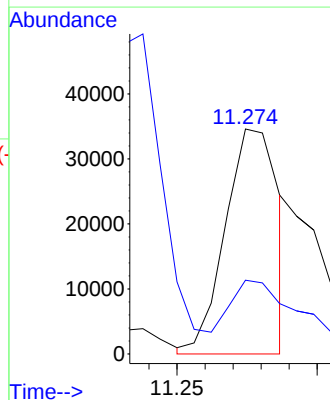
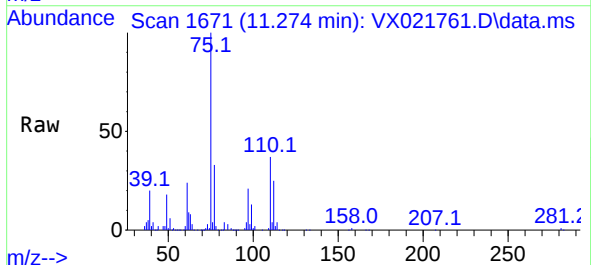
Manual Integrations
APPROVED

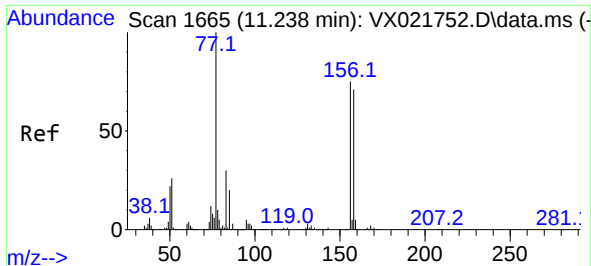
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#76
1,2,3-Trichloropropane
Concen: 18.87 ug/l m
RT: 11.274 min Scan# 1671
Delta R.T. -0.006 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion: 75 Resp: 45675
Ion Ratio Lower Upper
75 100
77 43.9 19.1 57.5





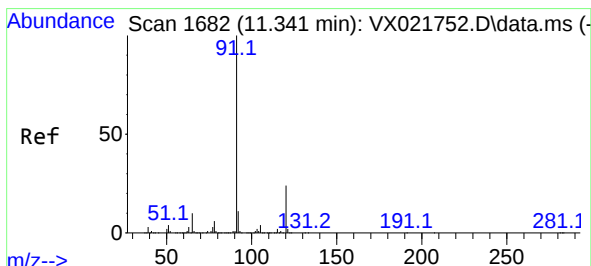
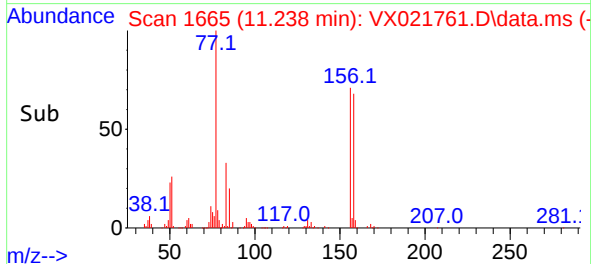
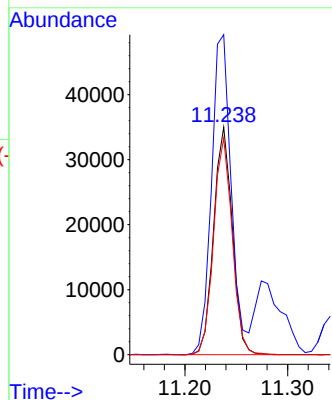
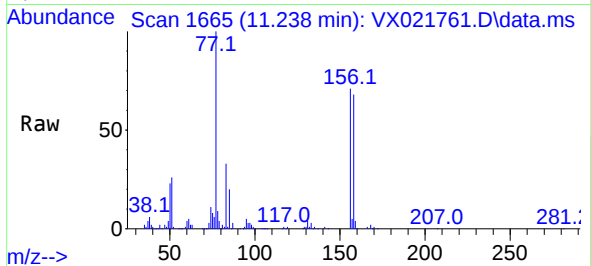
#77
Bromobenzene
Concen: 19.54 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion:	156	Resp:	44150
Ion Ratio	Lower	Upper	
156	100		
77	148.6	82.8	248.6
158	94.8	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

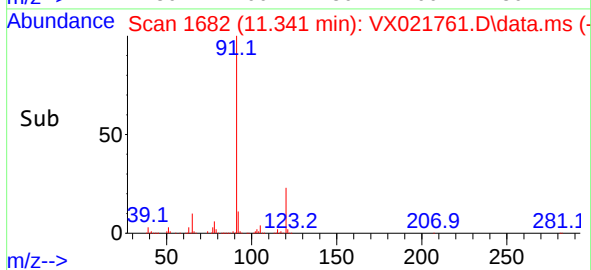
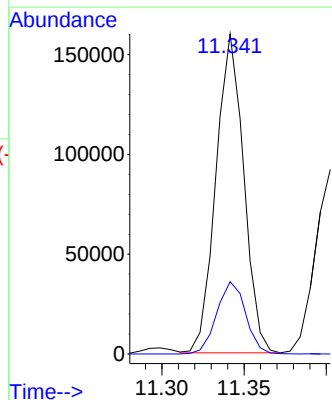
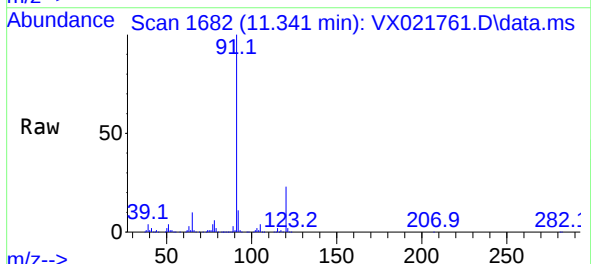
Manual Integrations
APPROVED

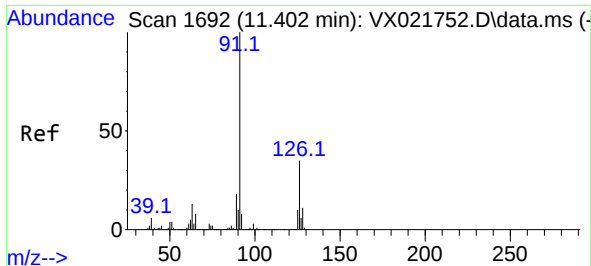
MMDadoda
4/21/2021 4:35:51 PM



#78
n-propylbenzene
Concen: 19.79 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion:	91	Resp:	187434
Ion Ratio	Lower	Upper	
91	100		
120	23.6	11.5	34.5





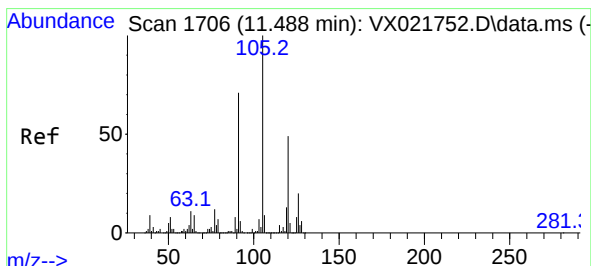
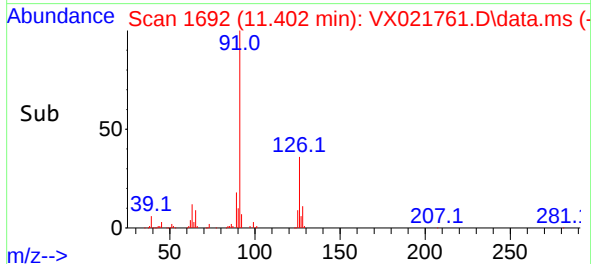
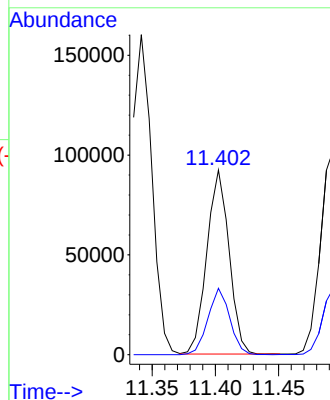
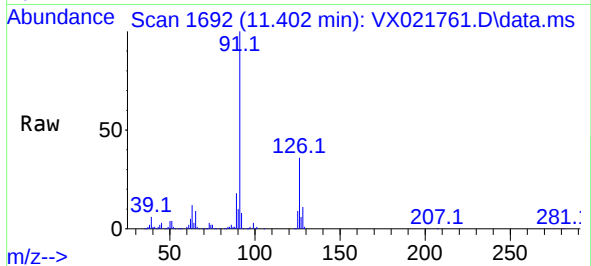
#79
2-Chlorotoluene
Concen: 20.25 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion: 91 Resp: 112847
Ion Ratio Lower Upper
91 100
126 35.3 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

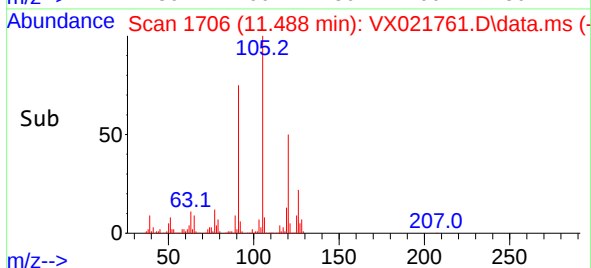
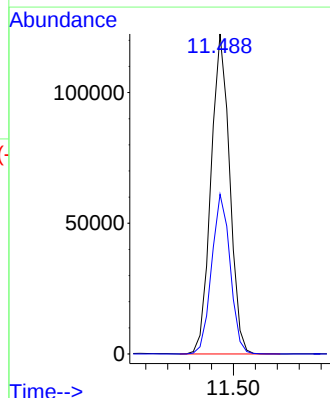
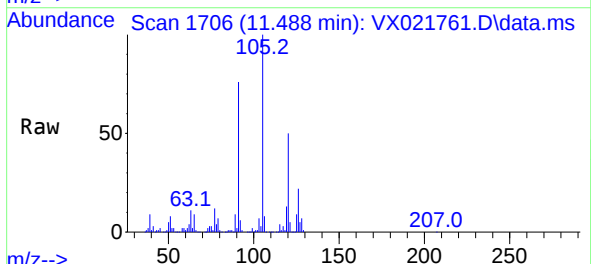
Manual Integrations
APPROVED

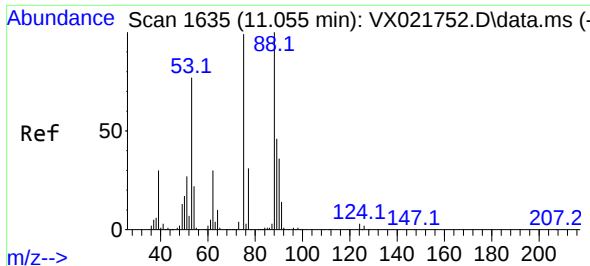
MMDadoda
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#80
1,3,5-Trimethylbenzene
Concen: 20.00 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

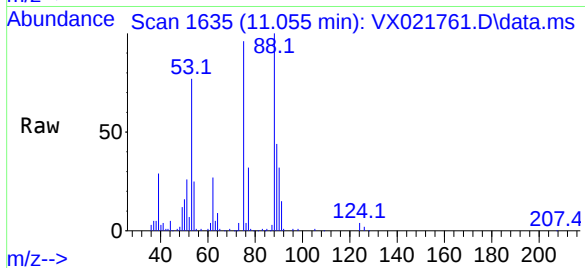
Tgt Ion: 105 Resp: 145020
Ion Ratio Lower Upper
105 100
120 49.3 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 19.18 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

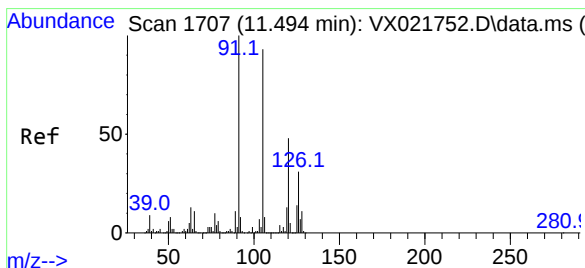
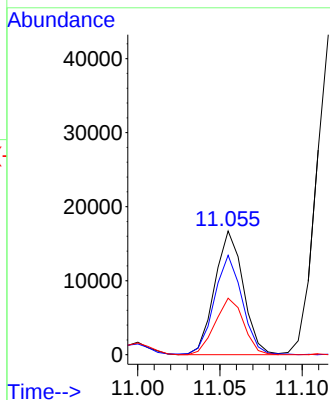
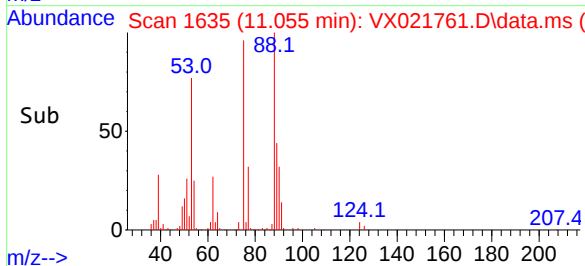
Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01



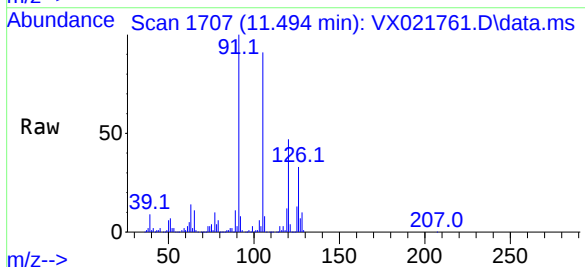
Tgt Ion: 75 Resp: 20189
Ion Ratio Lower Upper
75 100
53 78.6 74.5 111.7
89 45.8 37.9 56.9

Manual Integrations
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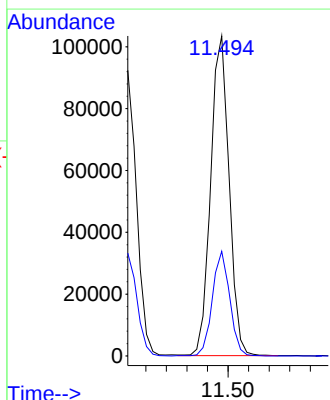
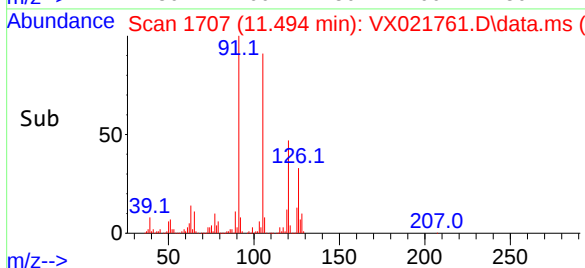
MMDadoda
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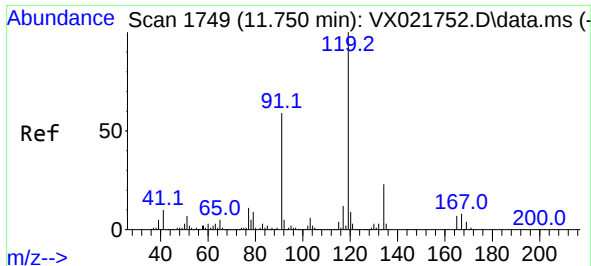


#82
4-Chlorotoluene
Concen: 19.90 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18



Tgt Ion: 91 Resp: 128536
Ion Ratio Lower Upper
91 100
126 31.0 14.9 44.5





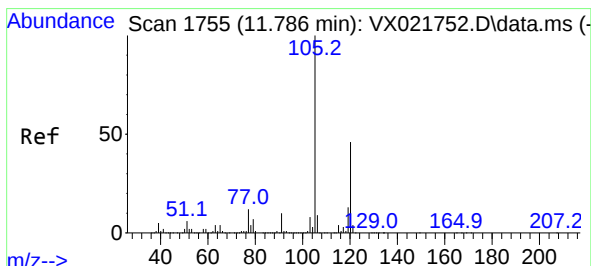
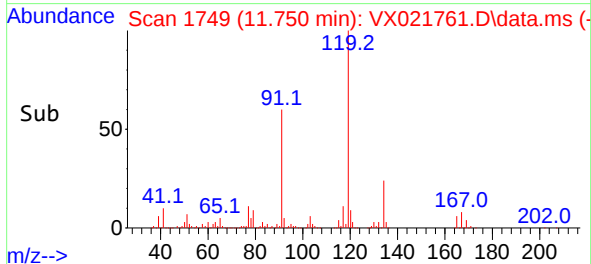
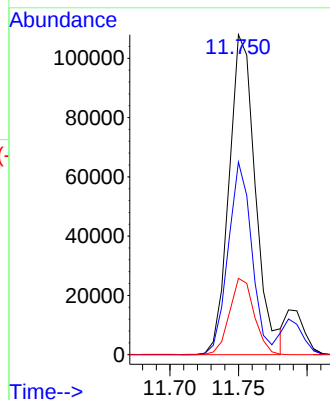
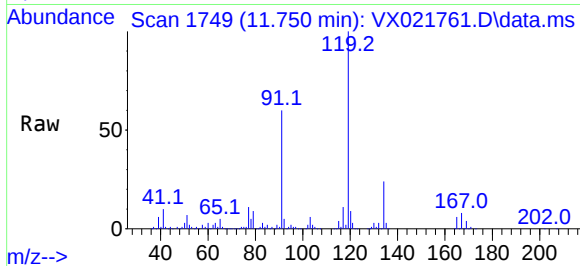
#83
tert-Butylbenzene
Concen: 19.94 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion:119 Resp: 144400
Ion Ratio Lower Upper
119 100
91 54.0 27.9 83.7
134 22.4 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

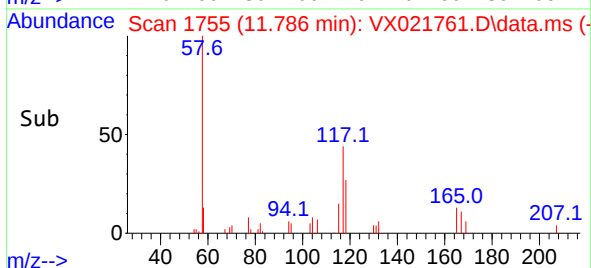
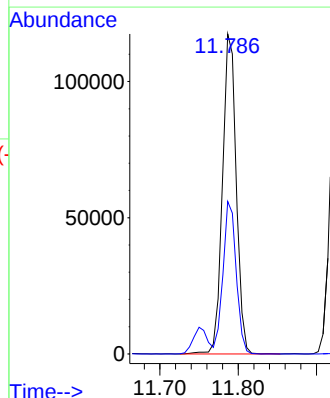
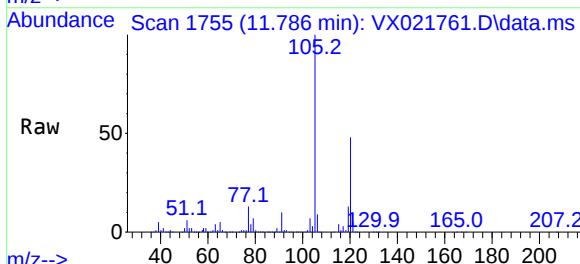
Manual Integrations
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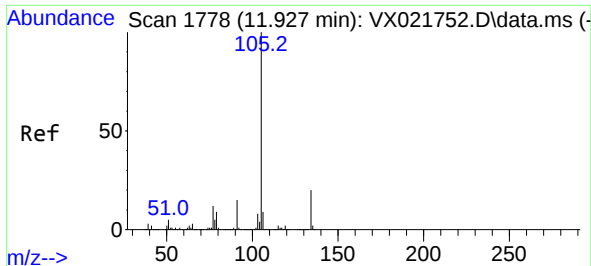
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#84
1,2,4-Trimethylbenzene
Concen: 19.64 ug/l
RT: 11.786 min Scan# 1755
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion:105 Resp: 143827
Ion Ratio Lower Upper
105 100
120 45.7 22.4 67.3





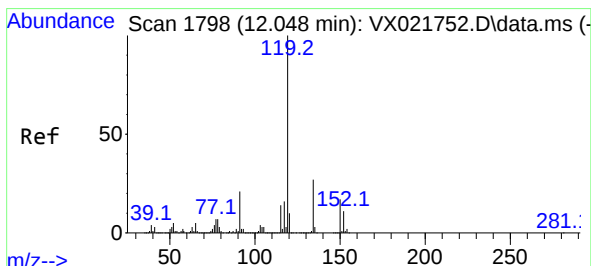
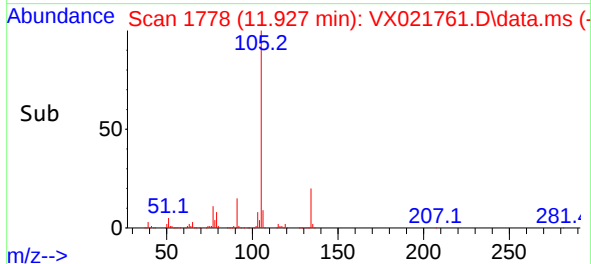
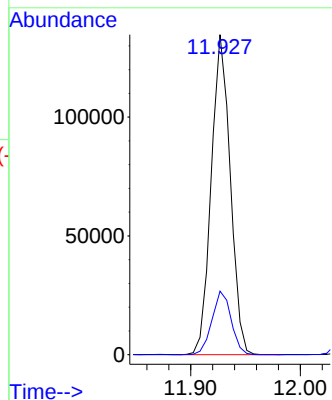
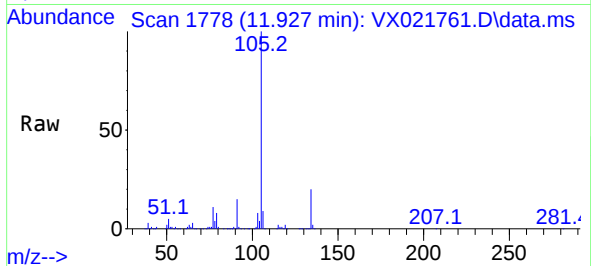
#85
 sec-Butylbenzene
 Concen: 19.56 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX021761.D
 Acq: 20 Apr 2021 18:18

Tgt Ion:105 Resp: 162308
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.0 29.8

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0420WBSD01

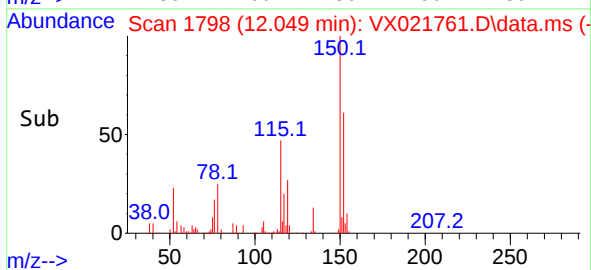
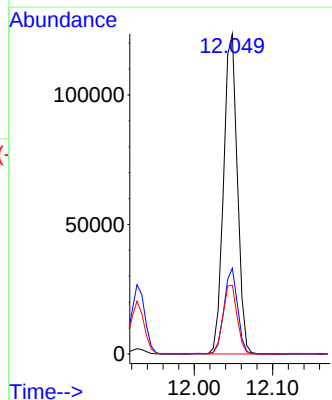
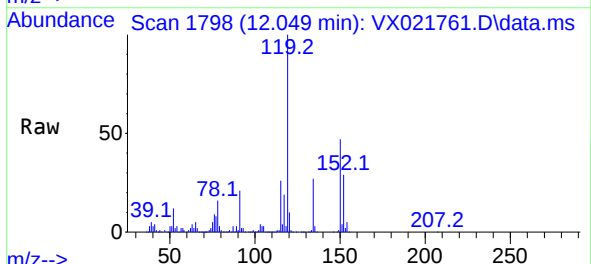
Manual Integrations
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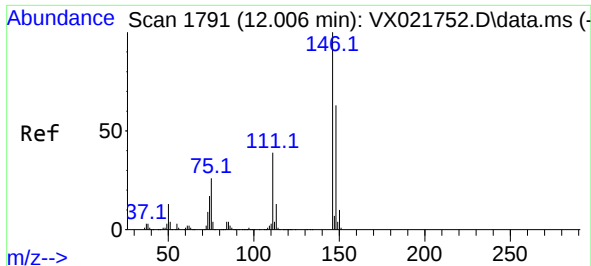
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#86
 p-Isopropyltoluene
 Concen: 19.26 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. 0.001 min
 Lab File: VX021761.D
 Acq: 20 Apr 2021 18:18

Tgt Ion:119 Resp: 151826
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.7
 91 22.3 11.7 35.0





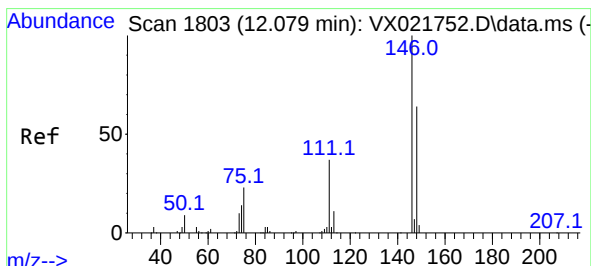
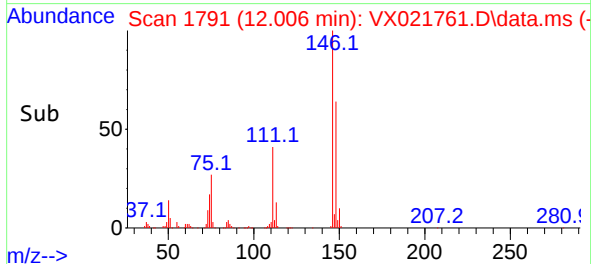
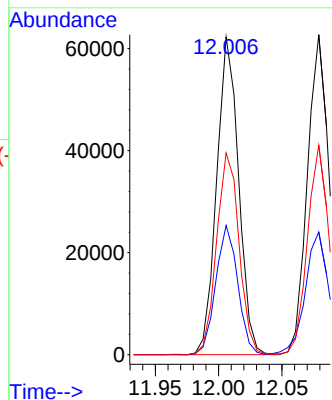
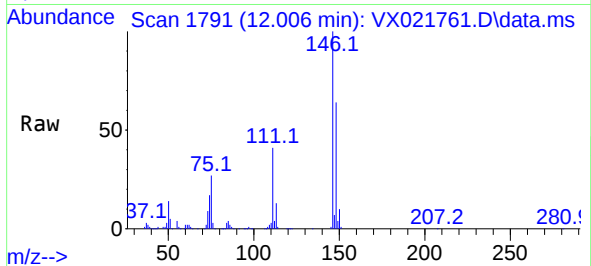
#87
1,3-Dichlorobenzene
Concen: 19.21 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion:146 Resp: 74982
Ion Ratio Lower Upper
146 100
111 40.9 20.2 60.5
148 65.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

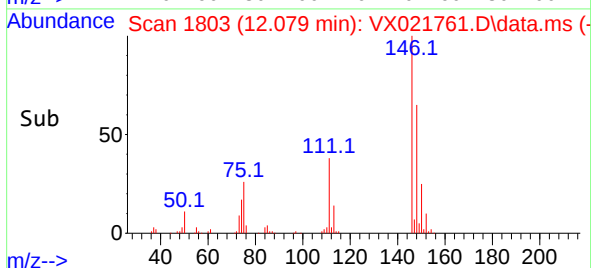
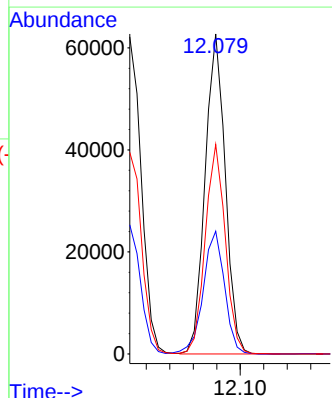
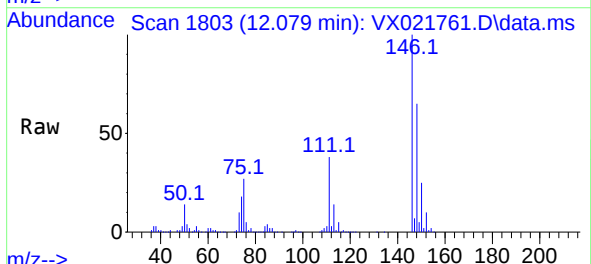
Manual Integrations
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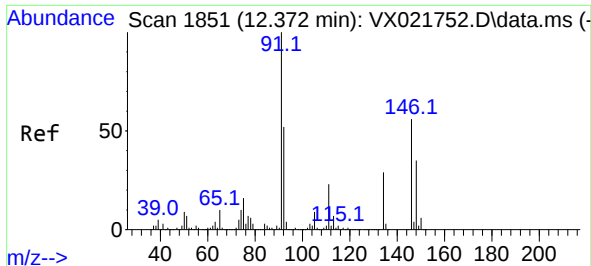
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#88
1,4-Dichlorobenzene
Concen: 18.96 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion:146 Resp: 74847
Ion Ratio Lower Upper
146 100
111 40.7 19.6 58.8
148 65.3 31.6 95.0





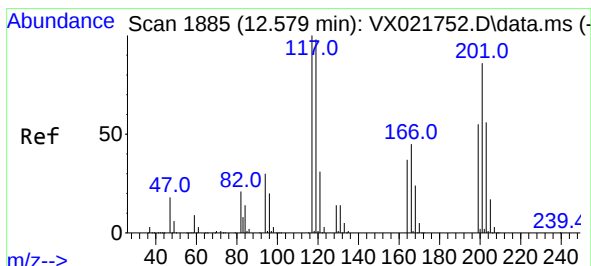
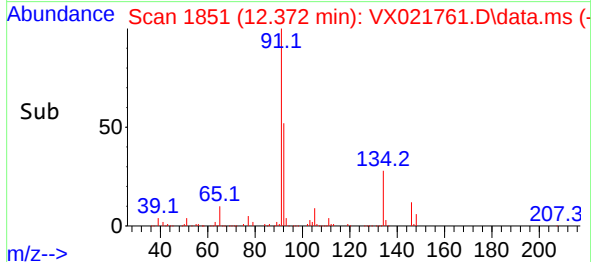
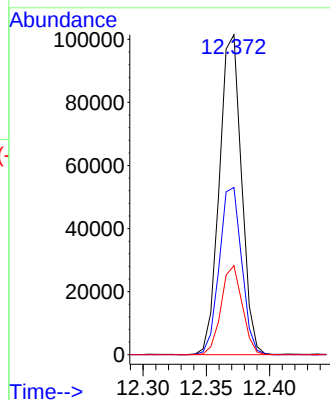
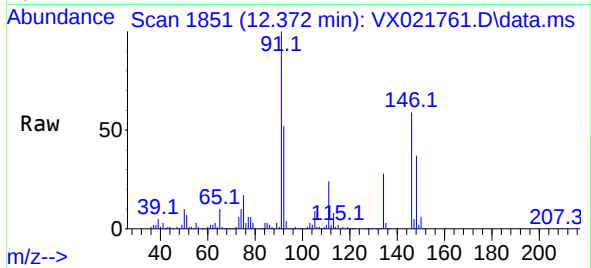
#89
n-Butylbenzene
Concen: 18.59 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion:	91	Resp:	123655
Ion	Ratio	Lower	Upper
91	100		
92	52.8	27.4	82.0
134	26.6	13.2	39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

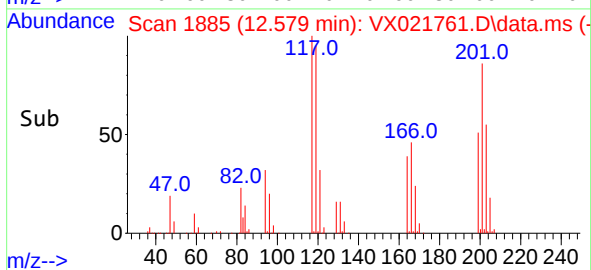
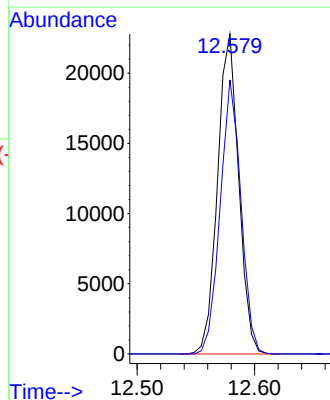
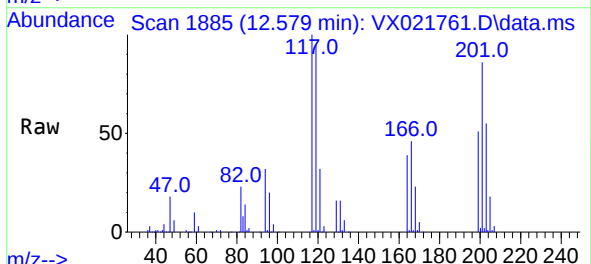
Manual Integrations
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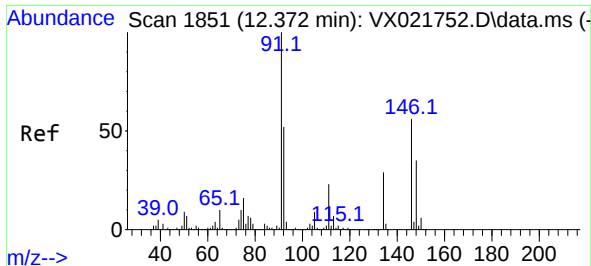
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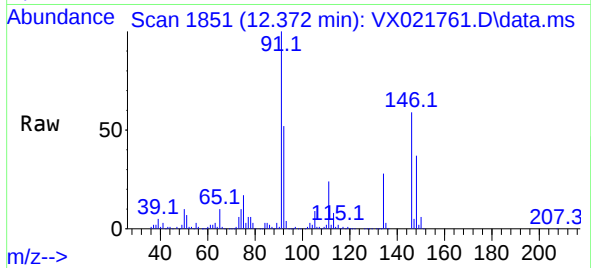
#90
Hexachloroethane
Concen: 19.82 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion:	117	Resp:	28489
Ion	Ratio	Lower	Upper
117	100		
201	84.2	40.4	121.2

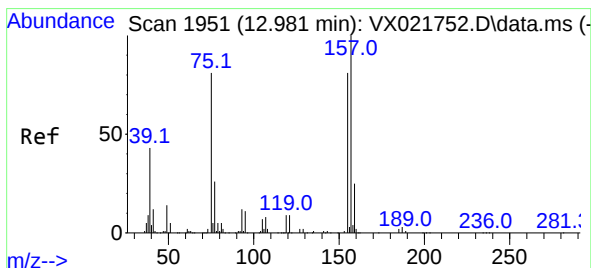
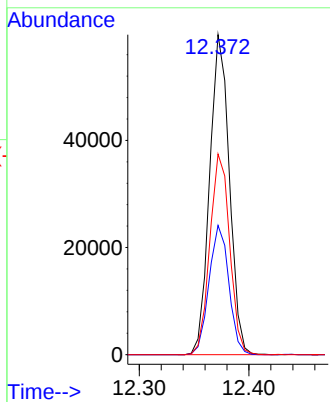
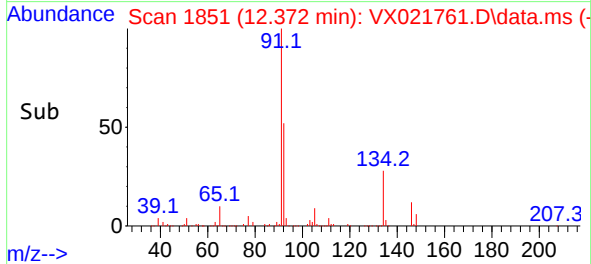




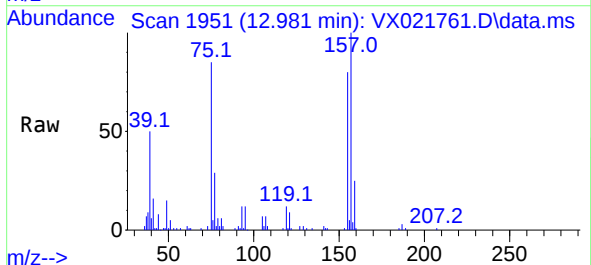
#91
1,2-Dichlorobenzene
Concen: 19.79 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18



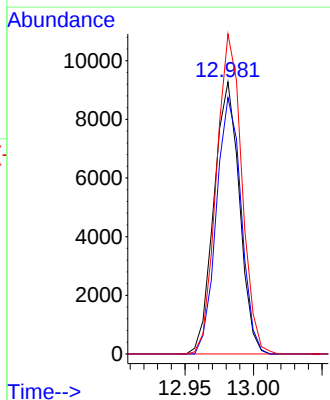
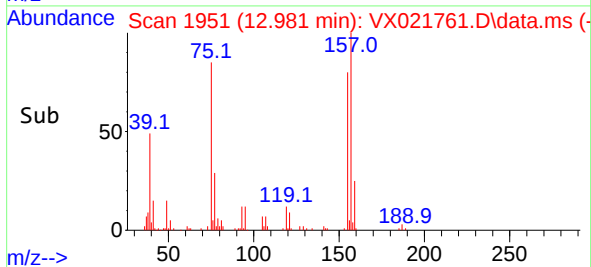
Tgt Ion: 146 Resp: 74592
Ion Ratio Lower Upper
146 100
111 40.7 20.8 62.2
148 63.2 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.61 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18



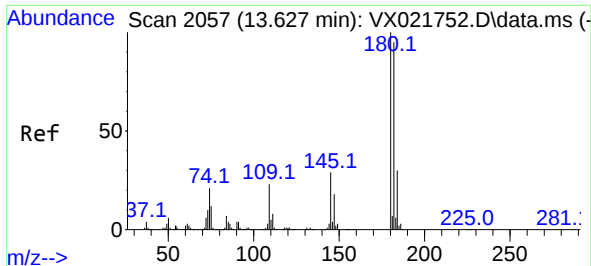
Tgt Ion: 75 Resp: 12005
Ion Ratio Lower Upper
75 100
155 91.4 45.3 135.9
157 116.7 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

Manual Integrations
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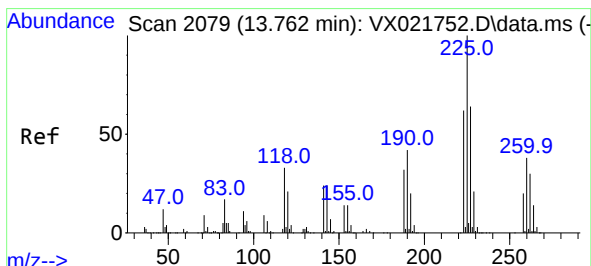
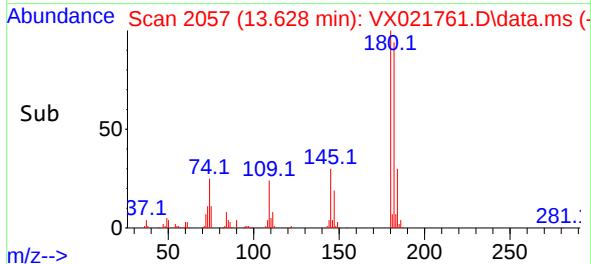
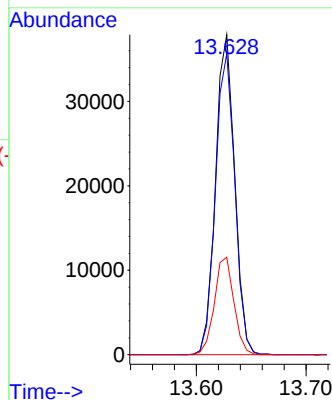
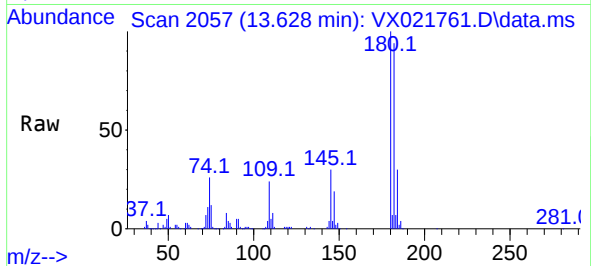
#93
1,2,4-Trichlorobenzene
Concen: 16.94 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. 0.001 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion:180 Resp: 46038
Ion Ratio Lower Upper
180 100
182 95.2 47.7 143.1
145 31.1 15.0 45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

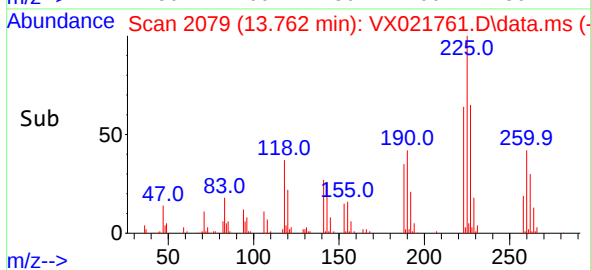
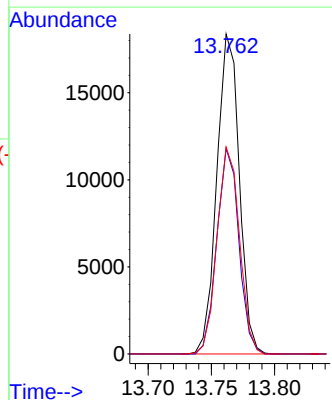
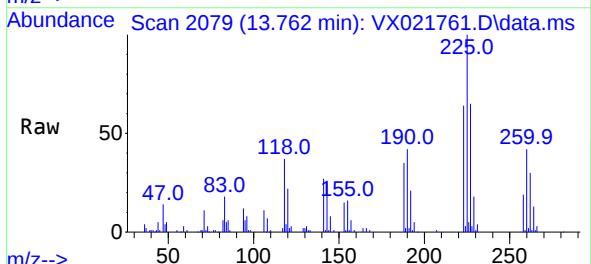
Manual Integrations
APPROVED

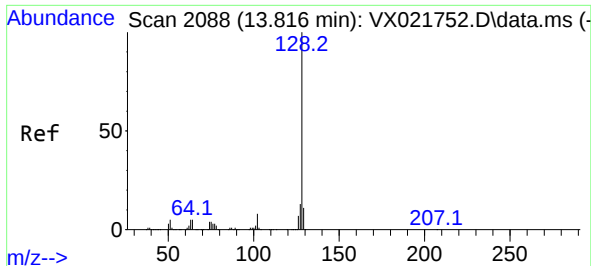
MMDadoda
4/21/2021 4:35:51 PM



#94
Hexachlorobutadiene
Concen: 16.96 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion:225 Resp: 22670
Ion Ratio Lower Upper
225 100
223 62.8 31.1 93.2
227 64.5 31.6 95.0





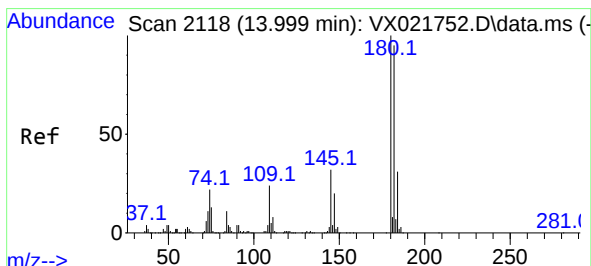
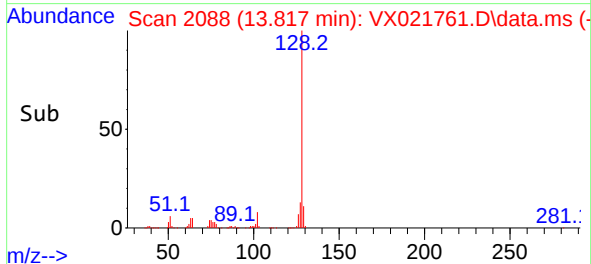
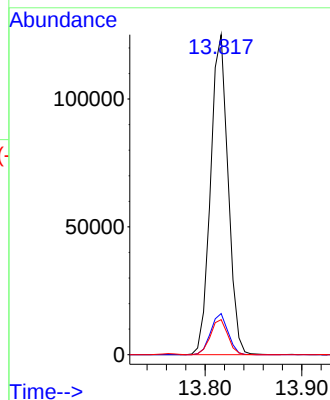
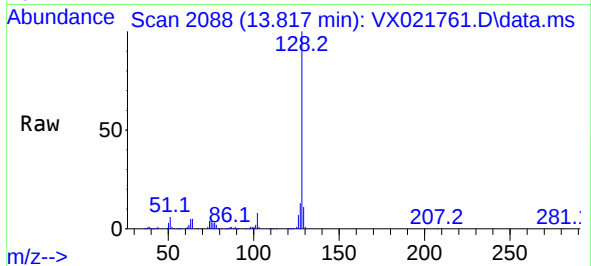
#95
Naphthalene
Concen: 19.16 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. 0.001 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion:	128	Resp:	157605
Ion Ratio	Lower	Upper	
128	100		
127	12.8	10.3	15.5
129	11.0	8.8	13.2

Instrument :
MSVOA_X
ClientSampleId :
VX0420WBSD01

Manual Integrations
APPROVED

MMDadoda
4/21/2021 4:35:51 PM



#96
1,2,3-Trichlorobenzene
Concen: 17.66 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VX021761.D
Acq: 20 Apr 2021 18:18

Tgt Ion:	180	Resp:	46062
Ion Ratio	Lower	Upper	
180	100		
182	96.3	47.6	142.9
145	32.2	16.1	48.3

