

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011521\
 Data File : VX020632.D
 Acq On : 15 Jan 2021 15:23
 Operator : JC/MD
 Sample : VX0115WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0115WBS02

Manual Integrations
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Quant Time: Jan 16 00:54:31 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011121W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 11 15:05:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.622	168	193616	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	308315	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.091	117	279245	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.060	152	159101	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	128122	55.09	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	110.18%
35) Dibromofluoromethane	5.458	113	105106	49.20	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	98.40%
50) Toluene-d8	8.695	98	388654	50.84	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	101.68%
62) 4-Bromofluorobenzene	11.121	95	162503	60.20	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	120.40%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.184	85	39065	20.45	ug/l	98
3) Chloromethane	1.306	50	35451	20.06	ug/l	99
4) Vinyl Chloride	1.392	62	43707	21.56	ug/l	99
5) Bromomethane	1.623	94	29737	21.73	ug/l	97
6) Chloroethane	1.702	64	29960	22.22	ug/l	98
7) Trichlorofluoromethane	1.910	101	77285	23.03	ug/l	97
8) Diethyl Ether	2.166	74	27253	22.79	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.361	101	42235	22.43	ug/l	99
10) Methyl Iodide	2.489	142	52677	20.06	ug/l	94
11) Tert butyl alcohol	3.038	59	49241	114.03	ug/l #	73
12) 1,1-Dichloroethene	2.349	96	38043	20.58	ug/l	95
13) Acrolein	2.269	56	22562	69.99	ug/l	98
14) Allyl chloride	2.702	41	60034	23.37	ug/l	95
15) Acrylonitrile	3.111	53	123504	125.07	ug/l	99
16) Acetone	2.416	43	106948	132.73	ug/l	97
17) Carbon Disulfide	2.544	76	91255	17.91	ug/l	99
18) Methyl Acetate	2.745	43	50878	24.69	ug/l	99
19) Methyl tert-butyl Ether	3.160	73	146461	24.43	ug/l	100
20) Methylene Chloride	2.830	84	49315	22.45	ug/l	99
21) trans-1,2-Dichloroethene	3.135	96	45874	22.09	ug/l	96
22) Diisopropyl ether	3.818	45	132147	25.48	ug/l	100
23) Vinyl Acetate	3.775	43	557836	126.04	ug/l	98
24) 1,1-Dichloroethane	3.666	63	82825	24.05	ug/l	99
25) 2-Butanone	4.629	43	163582	130.15	ug/l	98
26) 2,2-Dichloropropane	4.543	77	76124	23.76	ug/l	98
27) cis-1,2-Dichloroethene	4.556	96	54464	23.51	ug/l	97
28) Bromochloromethane	4.976	49	29633	21.13	ug/l	94
29) Tetrahydrofuran	5.080	42	96133	125.57	ug/l	97
30) Chloroform	5.171	83	92394	23.99	ug/l	99
31) Cyclohexane	5.543	56	61599	22.54	ug/l	93
32) 1,1,1-Trichloroethane	5.452	97	81809	23.62	ug/l	99
36) 1,1-Dichloropropene	5.763	75	63956	22.70	ug/l	99
37) Ethyl Acetate	4.787	43	59766	23.36	ug/l	99
38) Carbon Tetrachloride	5.744	117	72710	22.12	ug/l	98
39) Methylcyclohexane	7.433	83	69781	21.69	ug/l	95
40) Benzene	6.104	78	189259	22.35	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.995	41	31952	23.86	ug/l	94
42) 1,2-Dichloroethane	6.153	62	71256	23.60	ug/l	100
43) Isopropyl Acetate	6.403	43	95796	24.15	ug/l	99
44) Trichloroethene	7.183	130	53350	21.20	ug/l	97
45) 1,2-Dichloropropane	7.482	63	48155	23.19	ug/l	99
46) Dibromomethane	7.634	93	35780	22.69	ug/l	95
47) Bromodichloromethane	7.872	83	73581	22.86	ug/l	99
48) Methyl methacrylate	7.738	41	46864	24.30	ug/l	95
49) 1,4-Dioxane	7.714	88	23445	482.28	ug/l	96
51) 4-Methyl-2-Pentanone	8.616	43	306837	124.71	ug/l	99
52) Toluene	8.762	92	121113	22.49	ug/l	99
53) t-1,3-Dichloropropene	9.018	75	74560	22.75	ug/l	99
54) cis-1,3-Dichloropropene	8.409	75	81822	23.30	ug/l	98
55) 1,1,2-Trichloroethane	9.195	97	52668	23.15	ug/l	96
56) Ethyl methacrylate	9.158	69	68285	23.15	ug/l	97
57) 1,3-Dichloropropane	9.347	76	85378	23.10	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.287	63	145137	96.86	ug/l	98
59) 2-Hexanone	9.469	43	242985	131.73	ug/l	99
60) Dibromochloromethane	9.561	129	55627	21.65	ug/l	97
61) 1,2-Dibromoethane	9.652	107	54349	22.40	ug/l	100
64) Tetrachloroethene	9.311	164	52597	20.85	ug/l	92
65) Chlorobenzene	10.122	112	133771	22.76	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.201	131	50935	22.71	ug/l	99
67) Ethyl Benzene	10.231	91	230809	23.86	ug/l	100
68) m/p-Xylenes	10.341	106	175112	46.96	ug/l	97
69) o-Xylene	10.683	106	91045	26.50	ug/l	96
70) Styrene	10.695	104	159149	27.14	ug/l	100
71) Bromoform	10.835	173	42872	23.55	ug/l #	99
73) Isopropylbenzene	11.000	105	254165	23.69	ug/l	99
74) N-amyl acetate	10.878	43	88074	23.92	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.250	83	87642	25.09	ug/l	98
76) 1,2,3-Trichloropropane	11.280	75	83696m	24.97	ug/l	
77) Bromobenzene	11.237	156	62139	21.62	ug/l	98
78) n-propylbenzene	11.341	91	297812	25.12	ug/l	99
79) 2-Chlorotoluene	11.402	91	178469	24.40	ug/l	100
80) 1,3,5-Trimethylbenzene	11.487	105	221152	24.60	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.054	75	26491	21.53	ug/l	95
82) 4-Chlorotoluene	11.493	91	212396	24.47	ug/l	99
83) tert-Butylbenzene	11.756	119	203229	23.54	ug/l	95
84) 1,2,4-Trimethylbenzene	11.792	105	225349	25.08	ug/l	99
85) sec-Butylbenzene	11.926	105	246913	24.51	ug/l	99
86) p-Isopropyltoluene	12.048	119	231873	24.78	ug/l	99
87) 1,3-Dichlorobenzene	12.005	146	116013	22.09	ug/l	98
88) 1,4-Dichlorobenzene	12.079	146	119404	22.17	ug/l	97
89) n-Butylbenzene	12.371	91	200426	24.75	ug/l	98
90) Hexachloroethane	12.579	117	39731	22.52	ug/l	87
91) 1,2-Dichlorobenzene	12.371	146	117634	22.68	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.981	75	19137	23.33	ug/l	93
93) 1,2,4-Trichlorobenzene	13.627	180	74734	21.62	ug/l	98
94) Hexachlorobutadiene	13.761	225	34626	20.14	ug/l	99
95) Naphthalene	13.816	128	245746	23.12	ug/l	100
96) 1,2,3-Trichlorobenzene	13.999	180	75719	21.53	ug/l	99

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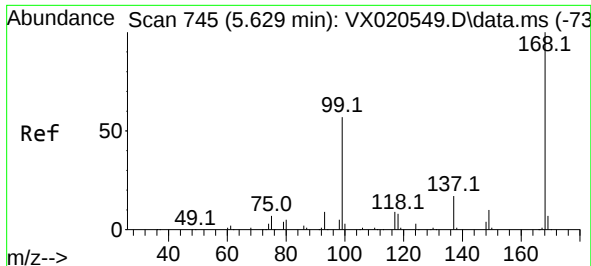
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



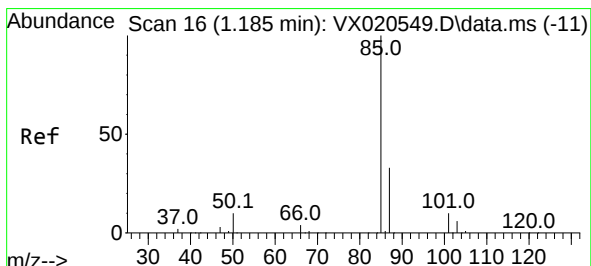
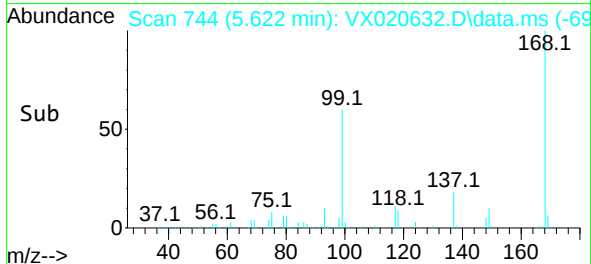
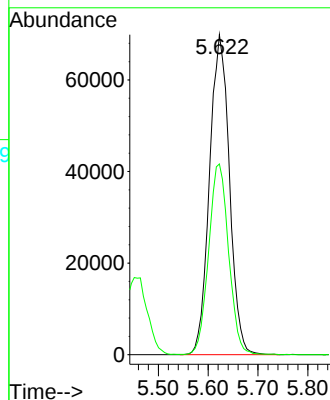
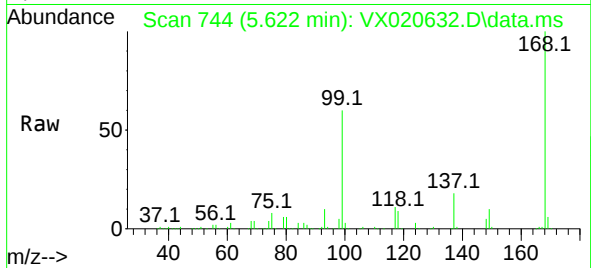
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.622 min Scan# 744
Delta R.T. -0.007 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion: 168 Resp: 193616
Ion Ratio Lower Upper
168 100
99 59.6 45.8 68.6

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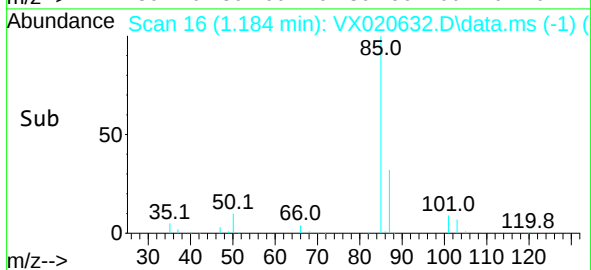
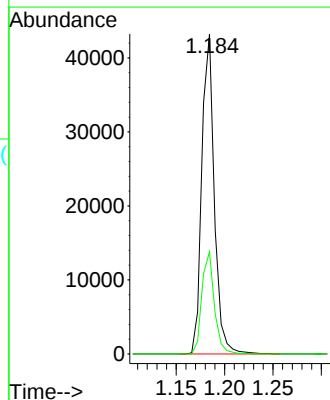
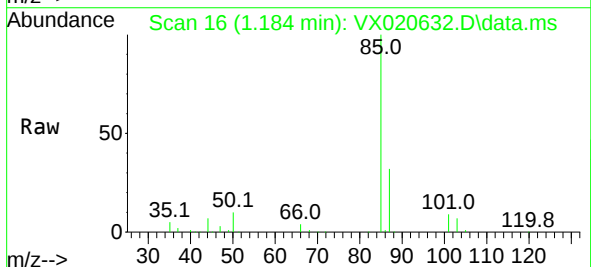
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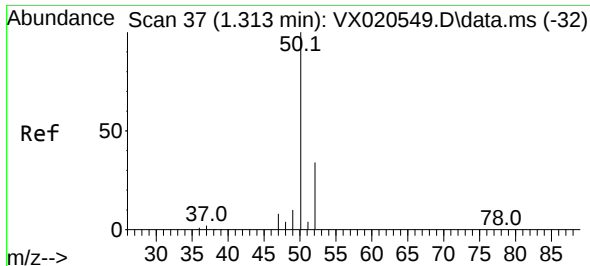
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#2
Dichlorodifluoromethane
Concen: 20.45 ug/l
RT: 1.184 min Scan# 16
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion: 85 Resp: 39065
Ion Ratio Lower Upper
85 100
87 31.9 16.4 49.2





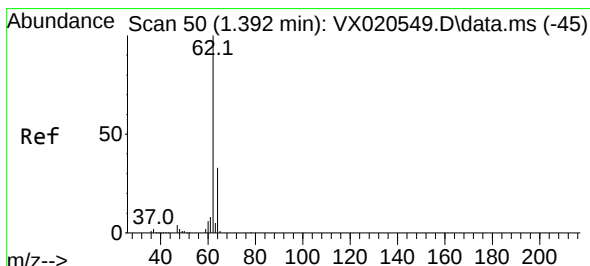
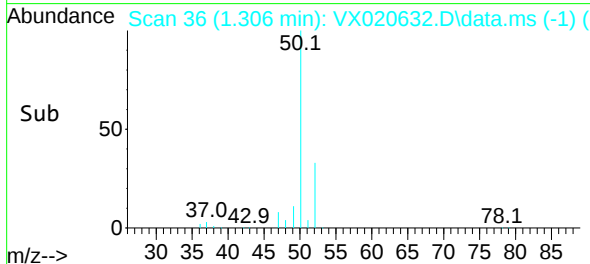
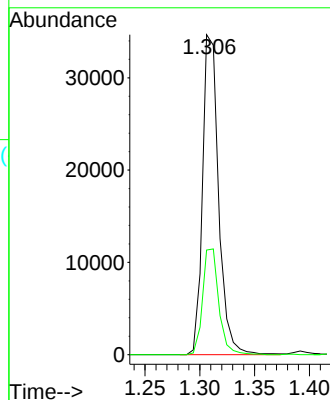
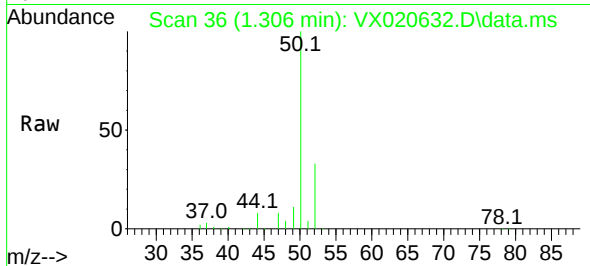
#3
Chloromethane
Concen: 20.06 ug/l
RT: 1.306 min Scan# 36
Delta R.T. -0.007 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion: 50 Resp: 35451
Ion Ratio Lower Upper
50 100
52 32.7 26.4 39.6

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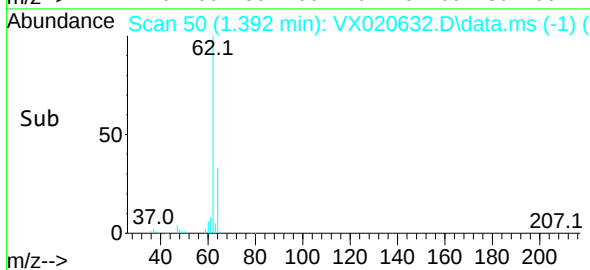
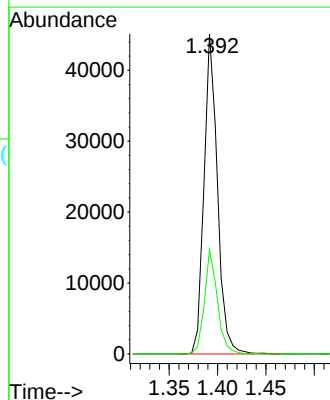
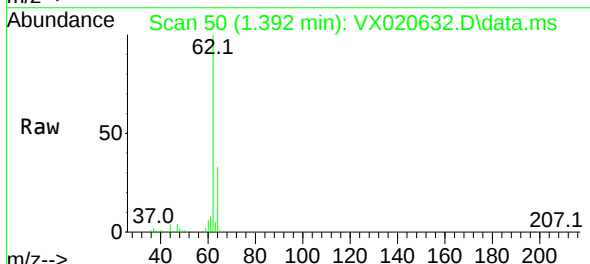
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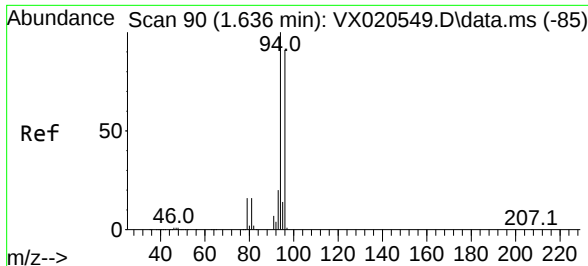
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#4
Vinyl Chloride
Concen: 21.56 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion: 62 Resp: 43707
Ion Ratio Lower Upper
62 100
64 32.5 25.7 38.5





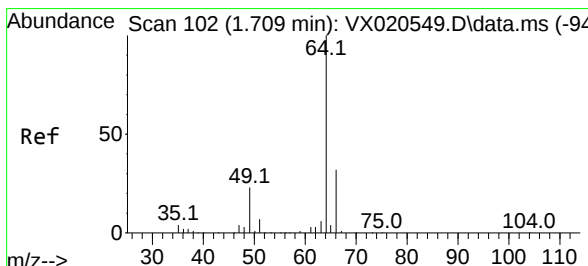
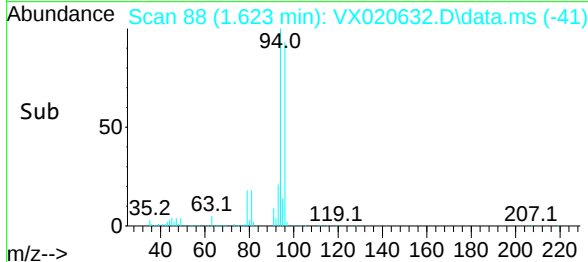
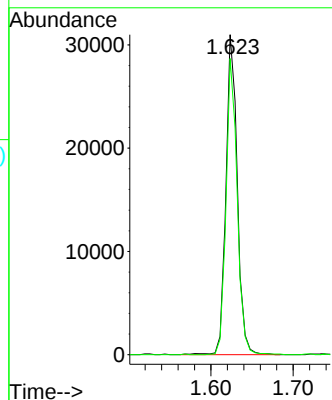
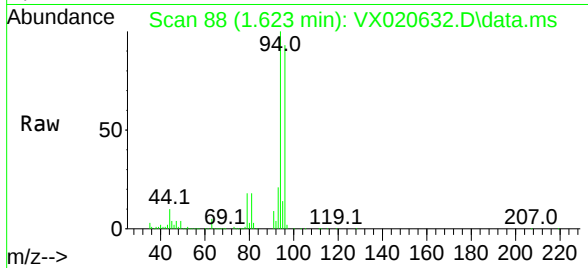
#5
Bromomethane
Concen: 21.73 ug/l
RT: 1.623 min Scan# 88
Delta R.T. -0.013 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion: 94 Resp: 29737
Ion Ratio Lower Upper
94 100
96 92.5 76.4 114.6

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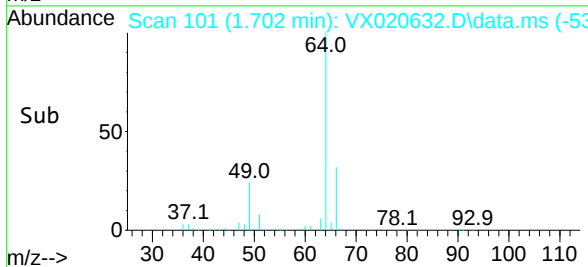
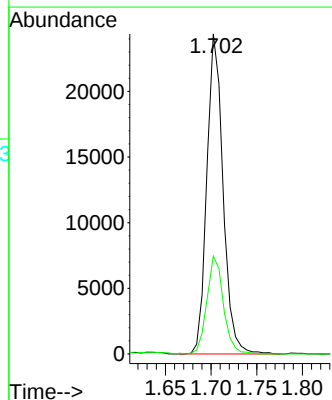
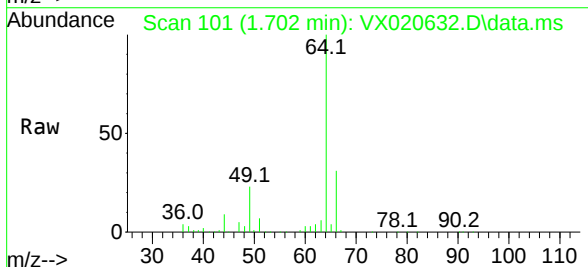
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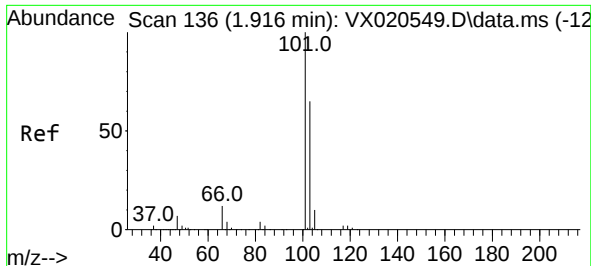
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#6
Chloroethane
Concen: 22.22 ug/l
RT: 1.702 min Scan# 101
Delta R.T. -0.007 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion: 64 Resp: 29960
Ion Ratio Lower Upper
64 100
66 30.6 25.4 38.0





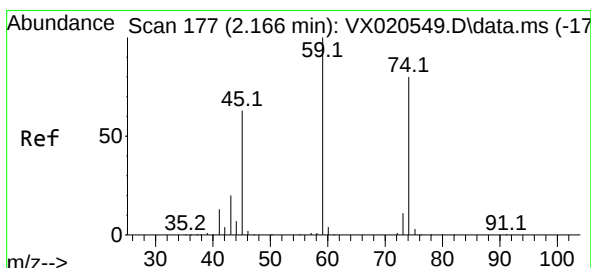
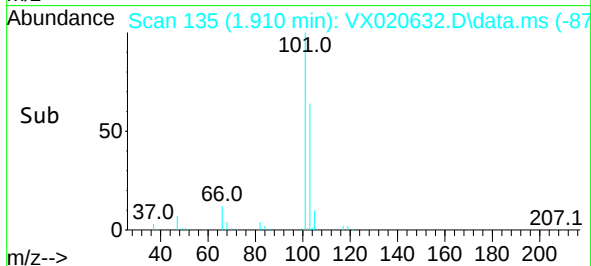
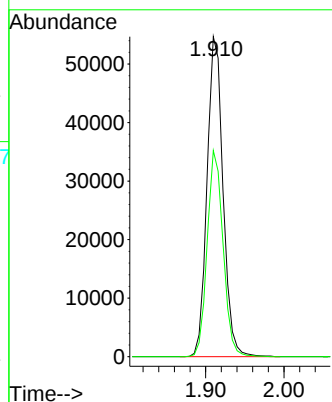
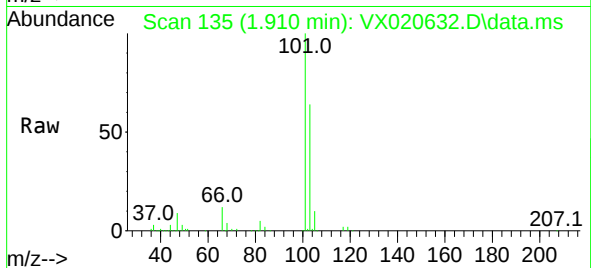
#7
Trichlorofluoromethane
Concen: 23.03 ug/l
RT: 1.910 min Scan# 135
Delta R.T. -0.006 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion:101 Resp: 77285
Ion Ratio Lower Upper
101 100
103 64.4 53.2 79.8

Instrument :
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ClientSampleId :
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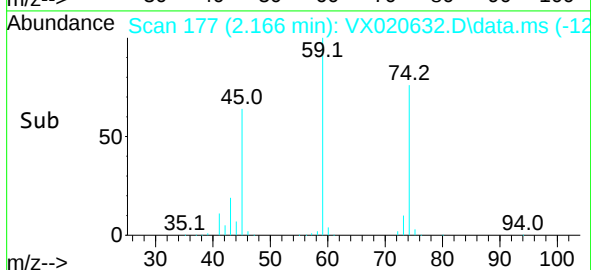
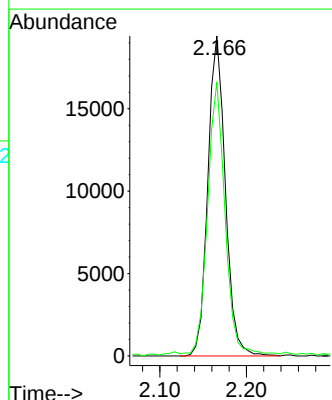
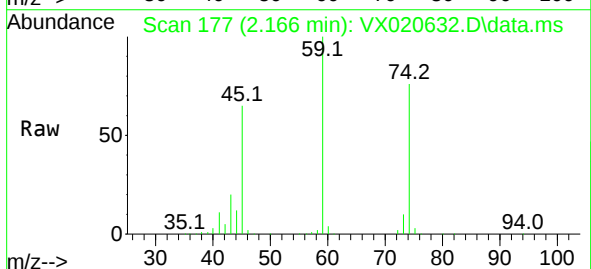
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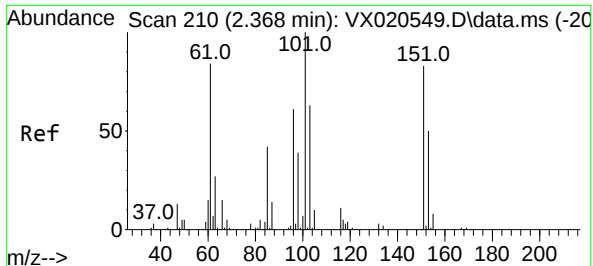
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#8
Diethyl Ether
Concen: 22.79 ug/l
RT: 2.166 min Scan# 177
Delta R.T. -0.000 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion: 74 Resp: 27253
Ion Ratio Lower Upper
74 100
45 83.2 44.5 133.5





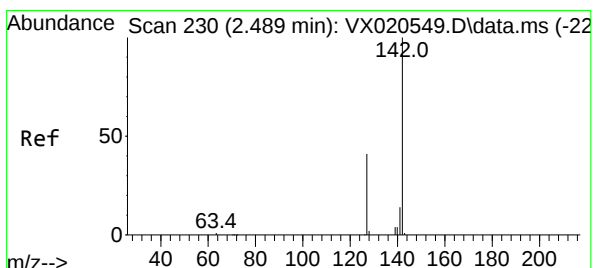
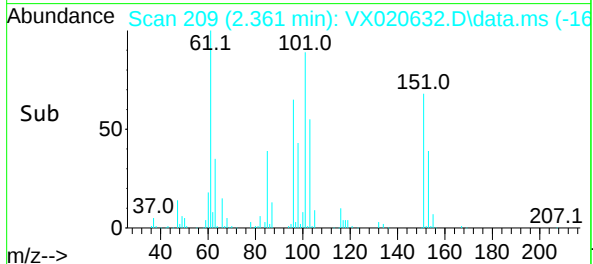
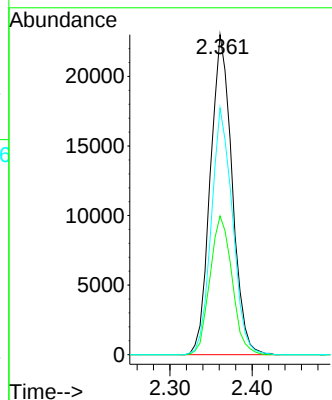
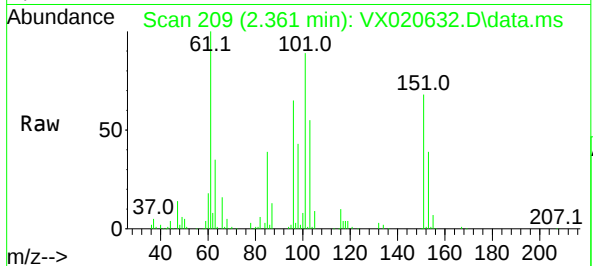
#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.43 ug/l
RT: 2.361 min Scan# 209
Delta R.T. -0.007 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion:101	Resp:	42235
Ion Ratio	Lower	Upper
101 100		
85 43.9	34.9	52.3
151 75.4	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02

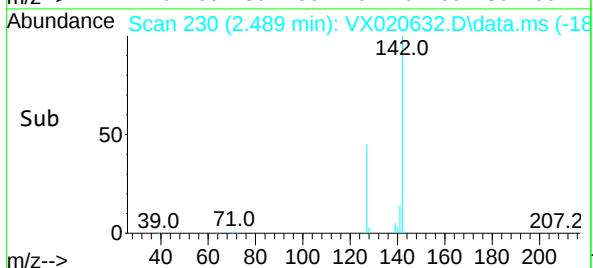
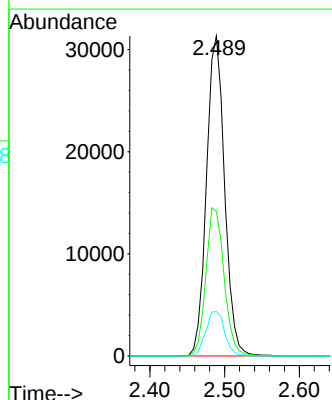
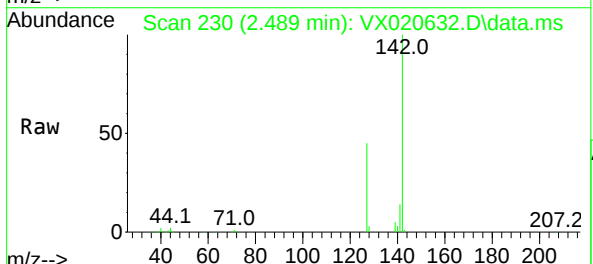
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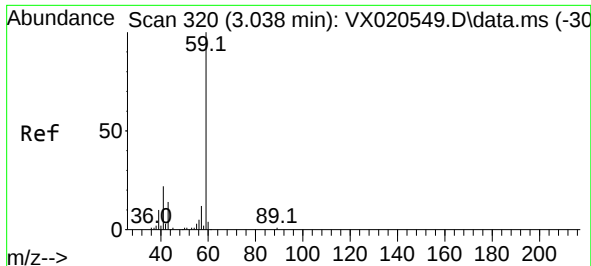
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#10
Methyl Iodide
Concen: 20.06 ug/l
RT: 2.489 min Scan# 230
Delta R.T. -0.000 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

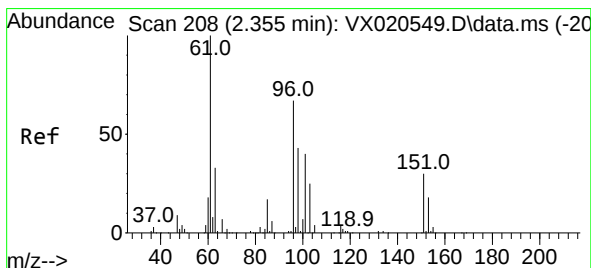
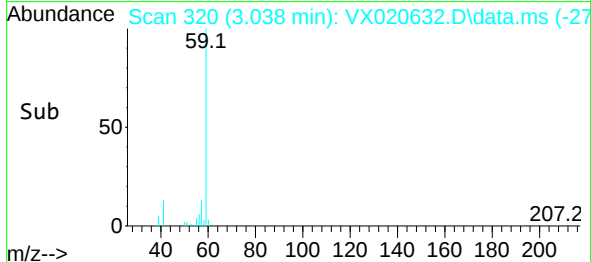
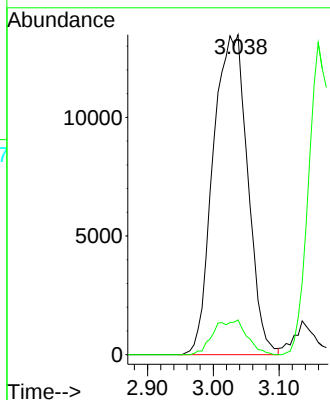
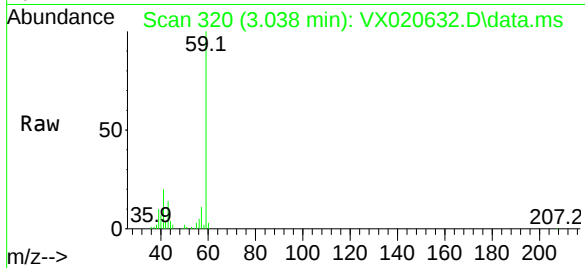
Tgt Ion:142	Resp:	52677
Ion Ratio	Lower	Upper
142 100		
127 46.7	33.3	49.9
141 14.5	11.4	17.0





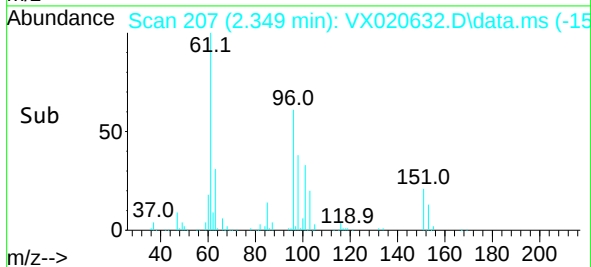
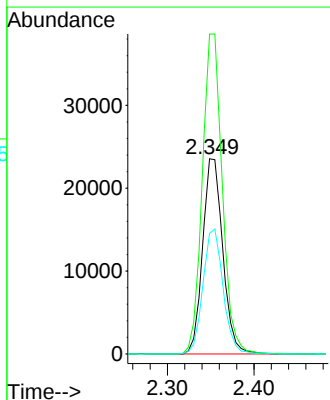
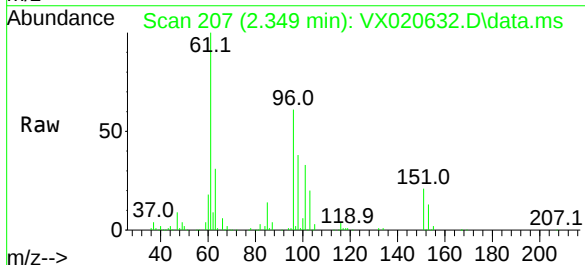
#11
Tert butyl alcohol
Concen: 114.03 ug/l
RT: 3.038 min Scan# 320
Delta R.T. -0.000 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion: 59 Resp: 49241
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.8#



#12
1,1-Dichloroethene
Concen: 20.58 ug/l
RT: 2.349 min Scan# 207
Delta R.T. -0.006 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

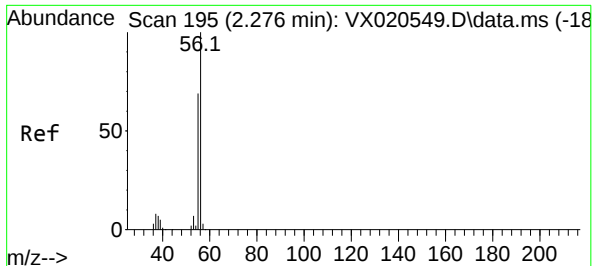
Tgt Ion: 96 Resp: 38043
Ion Ratio Lower Upper
96 100
61 163.8 124.6 187.0
98 61.8 50.6 76.0



Instrument :
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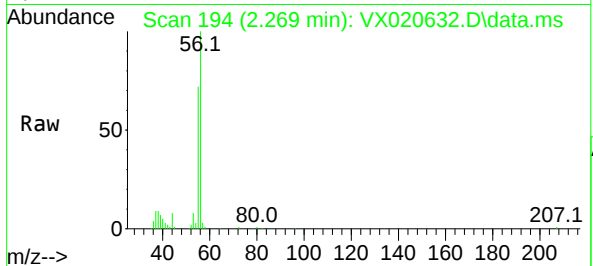
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#13
Acrolein
Concen: 69.99 ug/l
RT: 2.269 min Scan# 194
Delta R.T. -0.007 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

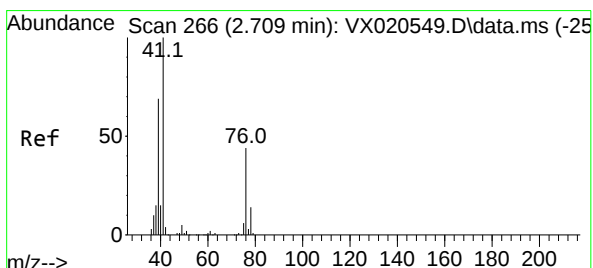
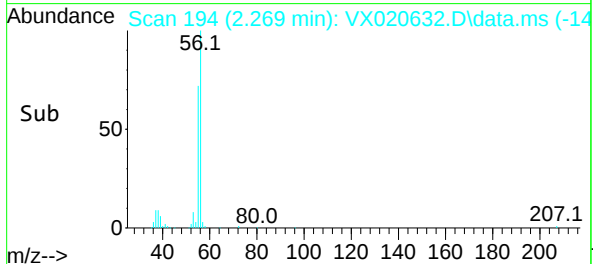
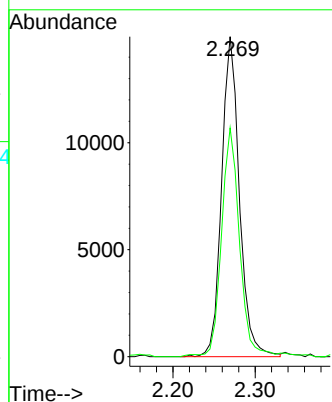
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02



Tgt Ion: 56 Resp: 22562
Ion Ratio Lower Upper
56 100
55 71.8 56.4 84.6

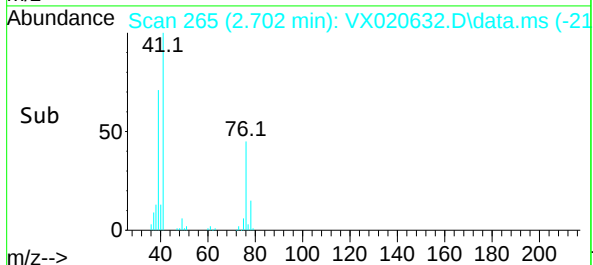
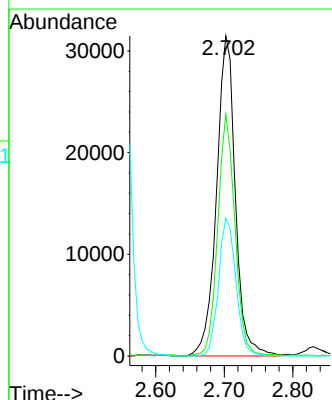
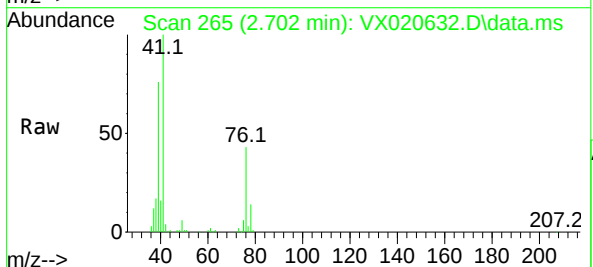
Manual Integrations
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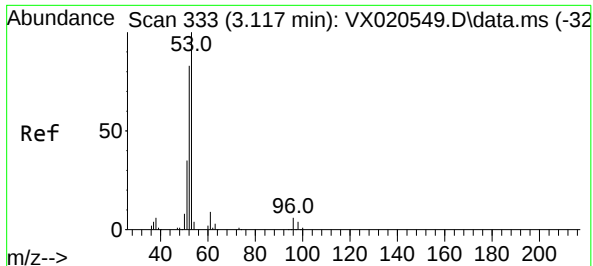
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#14
Allyl chloride
Concen: 23.37 ug/l
RT: 2.702 min Scan# 265
Delta R.T. -0.007 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion: 41 Resp: 60034
Ion Ratio Lower Upper
41 100
39 68.9 51.6 77.4
76 39.7 30.5 45.7





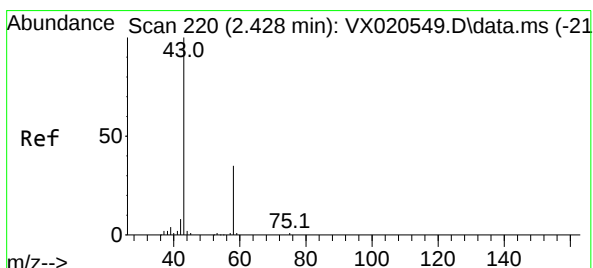
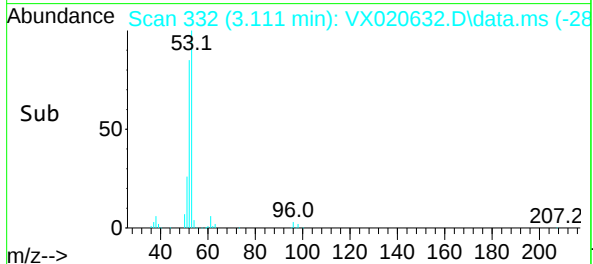
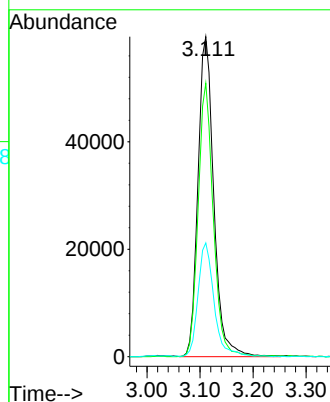
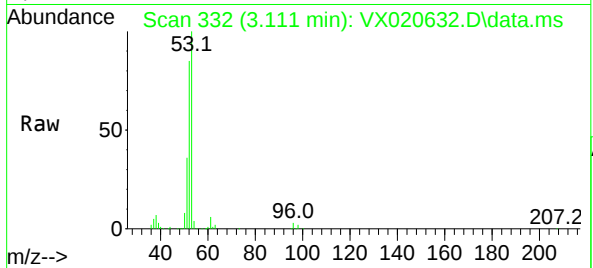
#15
Acrylonitrile
Concen: 125.07 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.006 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion:	53	Resp:	123504
Ion	Ratio	Lower	Upper
53	100		
52	81.9	65.3	97.9
51	36.2	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02

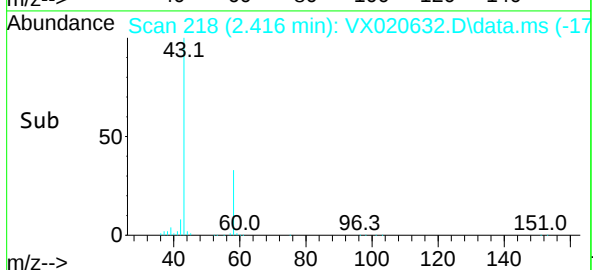
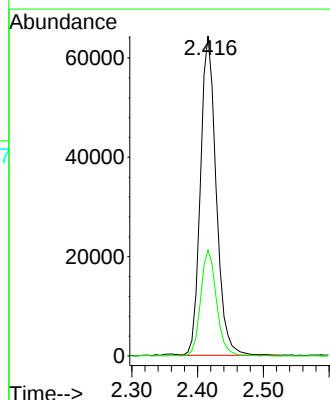
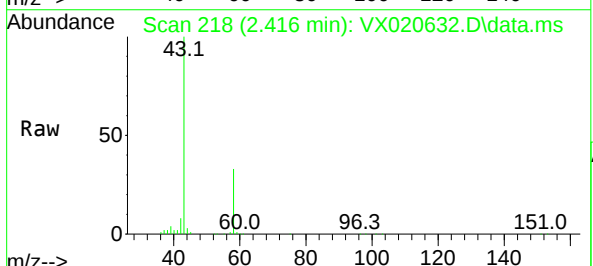
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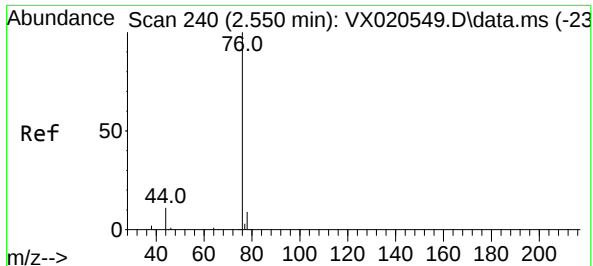
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#16
Acetone
Concen: 132.73 ug/l
RT: 2.416 min Scan# 218
Delta R.T. -0.012 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

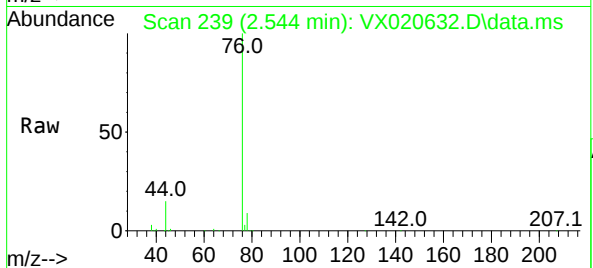
Tgt Ion:	43	Resp:	106948
Ion	Ratio	Lower	Upper
43	100		
58	33.2	27.8	41.8





#17
Carbon Disulfide
Concen: 17.91 ug/l
RT: 2.544 min Scan# 239
Delta R.T. -0.006 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

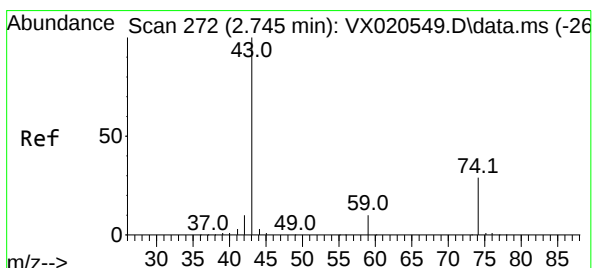
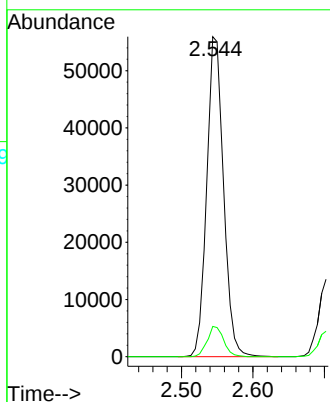
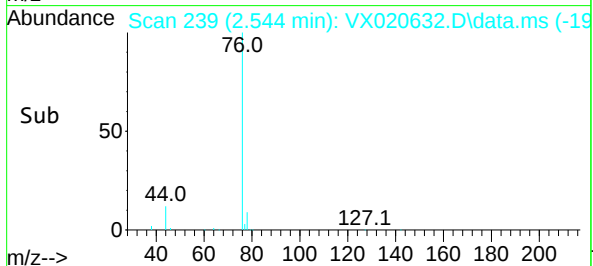
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02



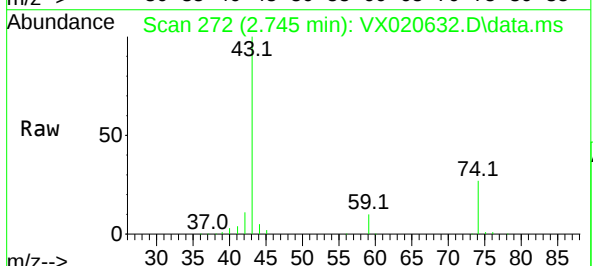
Tgt Ion: 76 Resp: 91255
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8

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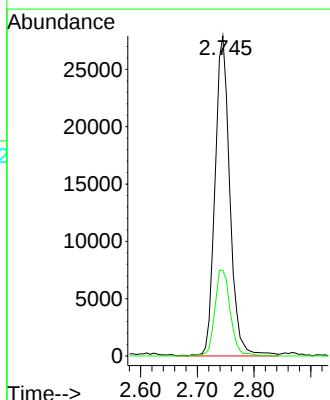
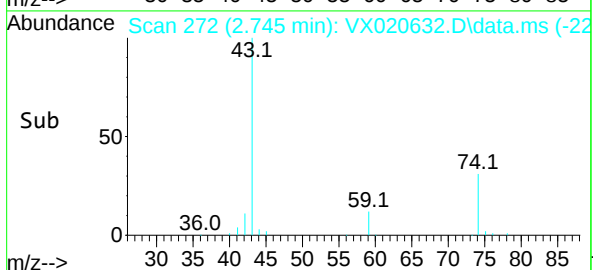
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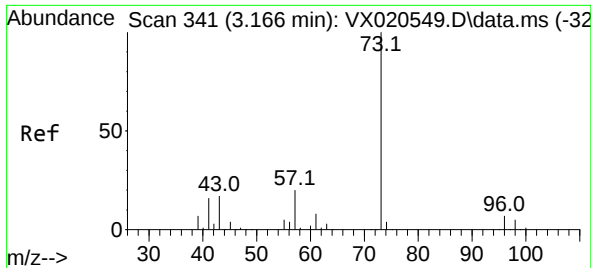


#18
Methyl Acetate
Concen: 24.69 ug/l
RT: 2.745 min Scan# 272
Delta R.T. -0.000 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23



Tgt Ion: 43 Resp: 50878
Ion Ratio Lower Upper
43 100
74 28.1 21.9 32.9





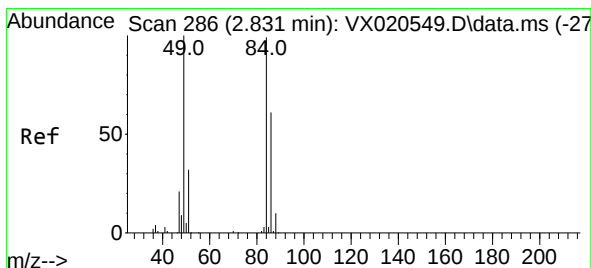
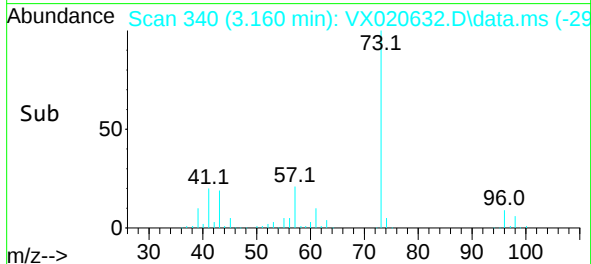
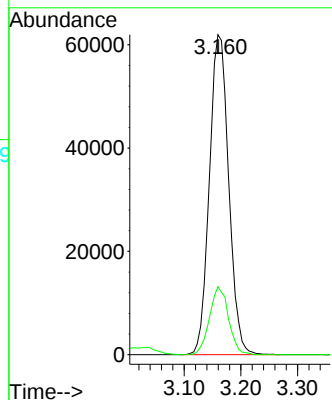
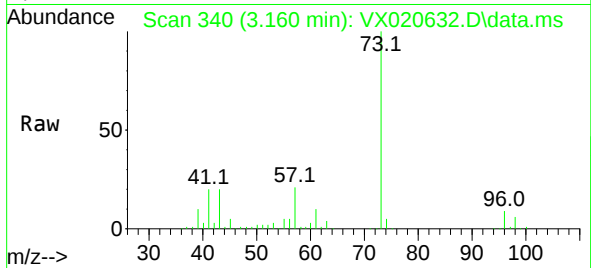
#19
Methyl tert-butyl Ether
Concen: 24.43 ug/l
RT: 3.160 min Scan# 340
Delta R.T. -0.006 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion: 73 Resp: 146461
Ion Ratio Lower Upper
73 100
57 21.2 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
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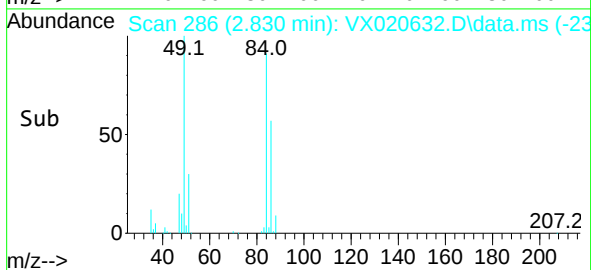
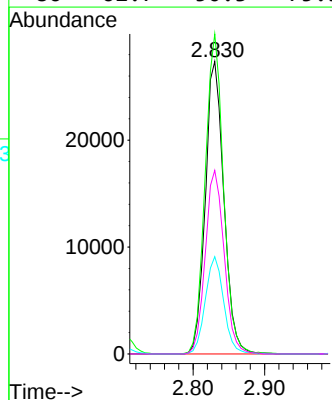
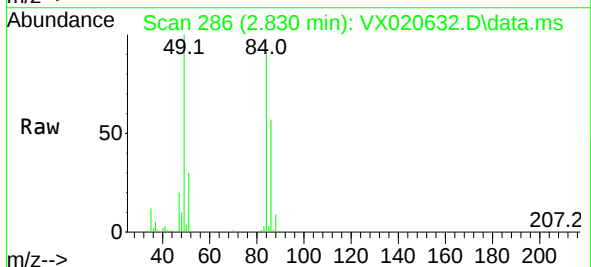
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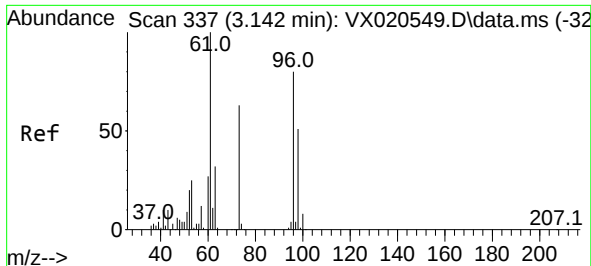
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#20
Methylene Chloride
Concen: 22.45 ug/l
RT: 2.830 min Scan# 286
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

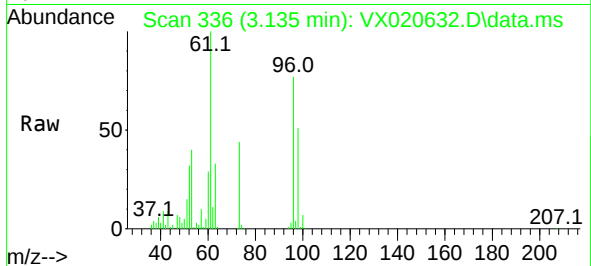
Tgt Ion: 84 Resp: 49315
Ion Ratio Lower Upper
84 100
49 109.4 88.6 132.8
51 33.2 27.0 40.6
86 62.7 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 22.09 ug/l
RT: 3.135 min Scan# 336
Delta R.T. -0.007 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

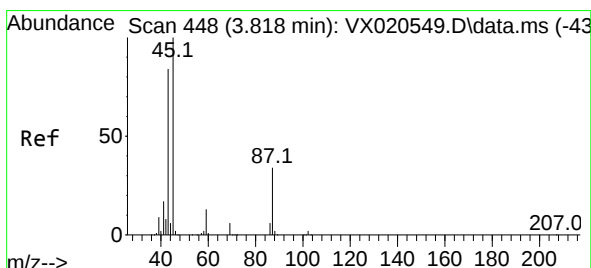
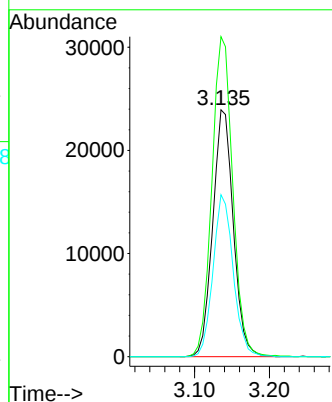
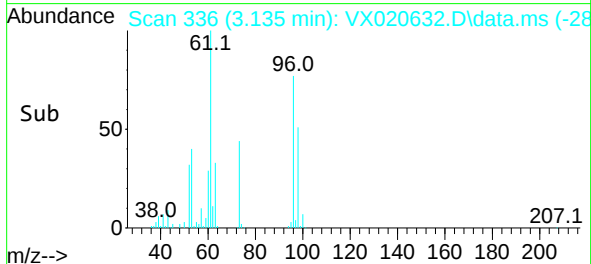
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02



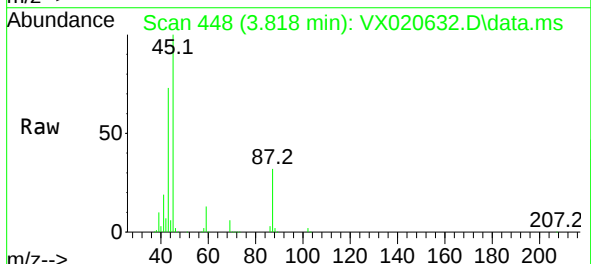
Tgt Ion: 96 Resp: 45874
Ion Ratio Lower Upper
96 100
61 129.6 107.7 161.5
98 65.6 50.4 75.6

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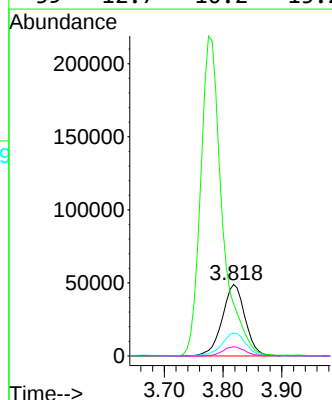
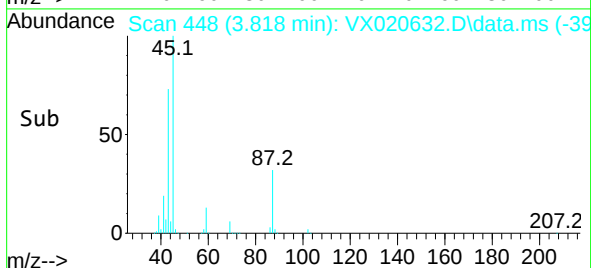
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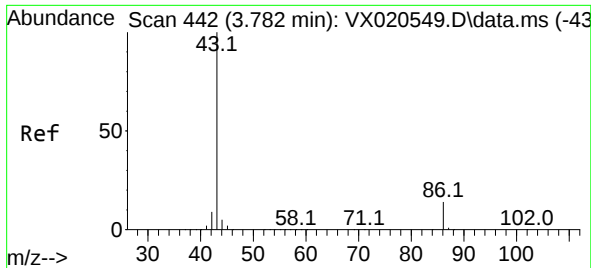


#22
Diisopropyl ether
Concen: 25.48 ug/l
RT: 3.818 min Scan# 448
Delta R.T. -0.000 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23



Tgt Ion: 45 Resp: 132147
Ion Ratio Lower Upper
45 100
43 72.3 58.0 87.0
87 31.9 25.4 38.0
59 12.7 10.2 15.2





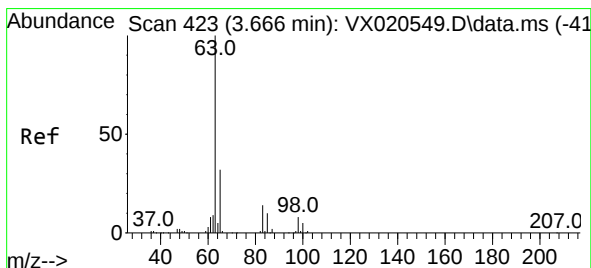
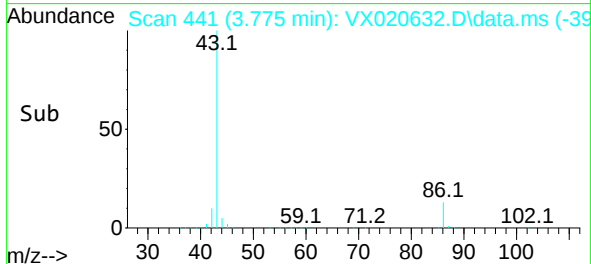
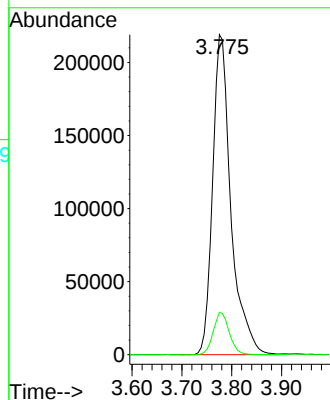
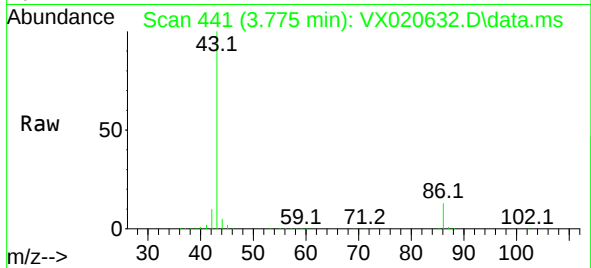
#23
 Vinyl Acetate
 Concen: 126.04 ug/l
 RT: 3.775 min Scan# 441
 Delta R.T. -0.007 min
 Lab File: VX020632.D
 Acq: 15 Jan 2021 15:23

Tgt Ion: 43 Resp: 557836
 Ion Ratio Lower Upper
 43 100
 86 13.3 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0115WBS02

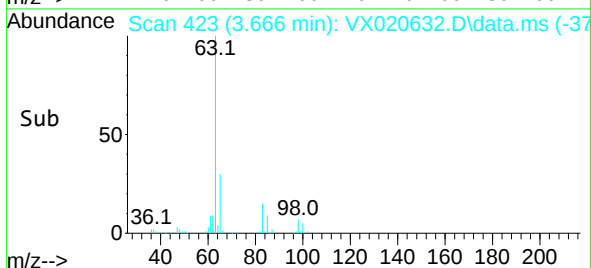
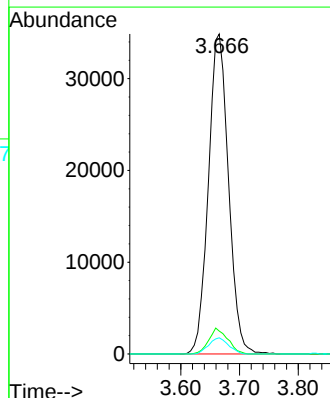
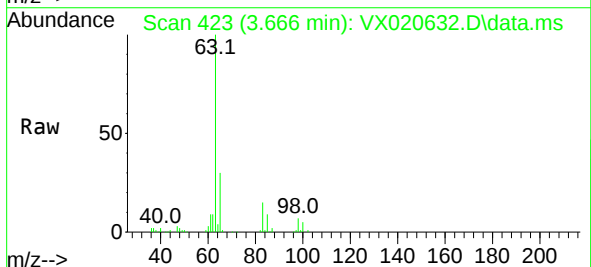
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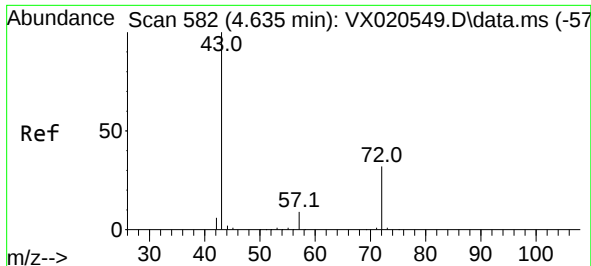
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#24
 1,1-Dichloroethane
 Concen: 24.05 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX020632.D
 Acq: 15 Jan 2021 15:23

Tgt Ion: 63 Resp: 82825
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.8 11.2
 100 5.1 2.5 7.5





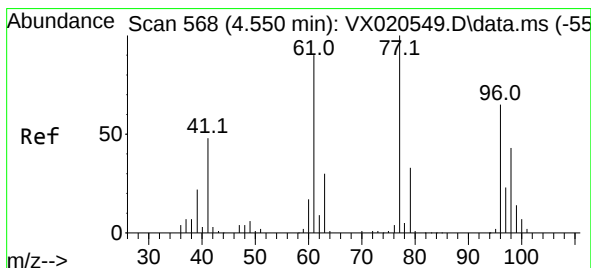
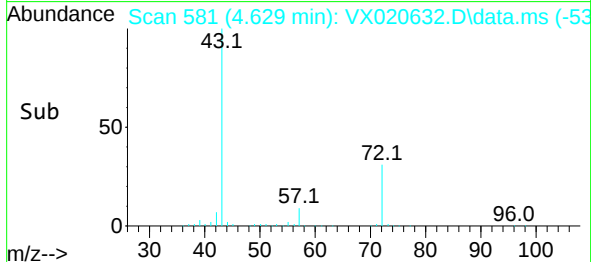
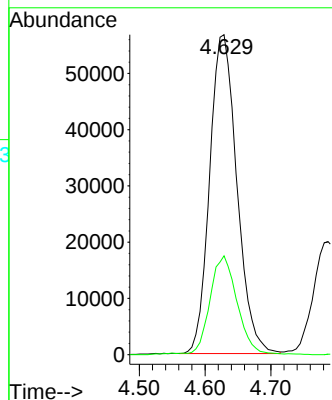
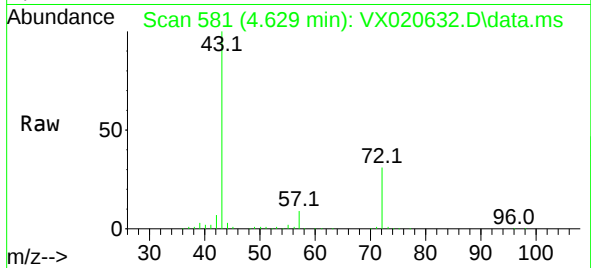
#25
2-Butanone
Concen: 130.15 ug/l
RT: 4.629 min Scan# 581
Delta R.T. -0.006 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion: 43 Resp: 163582
Ion Ratio Lower Upper
43 100
72 30.7 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02

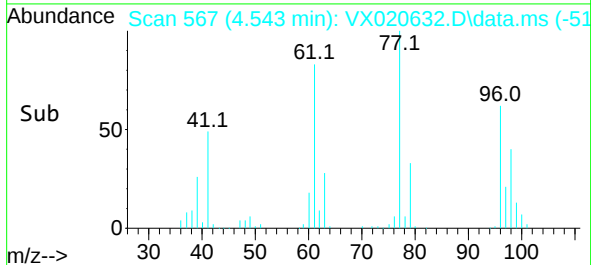
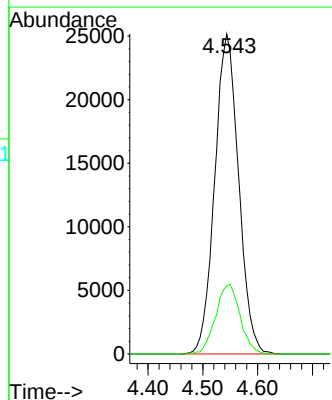
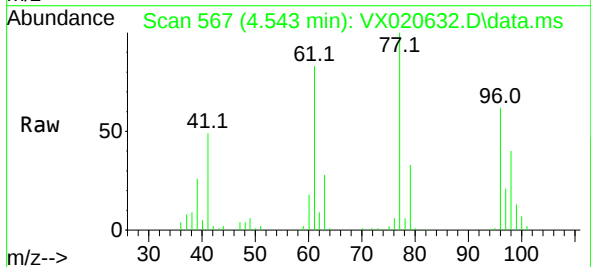
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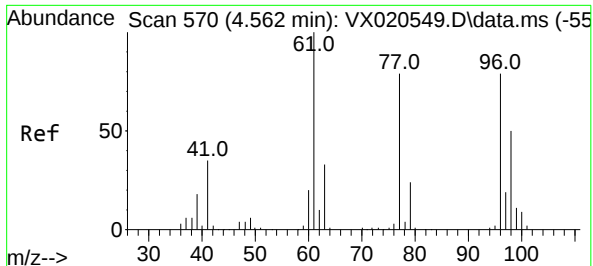
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#26
2,2-Dichloropropane
Concen: 23.76 ug/l
RT: 4.543 min Scan# 567
Delta R.T. -0.007 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion: 77 Resp: 76124
Ion Ratio Lower Upper
77 100
97 22.3 11.7 35.1





#27

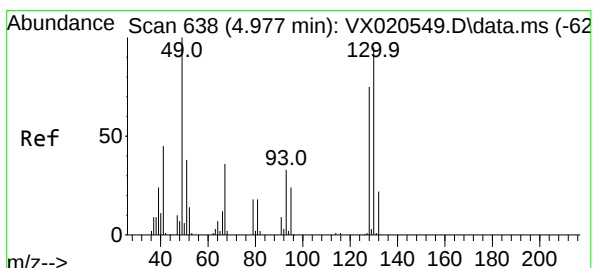
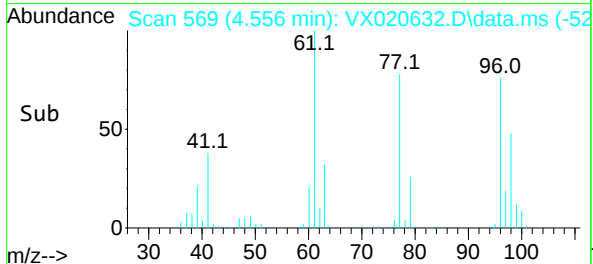
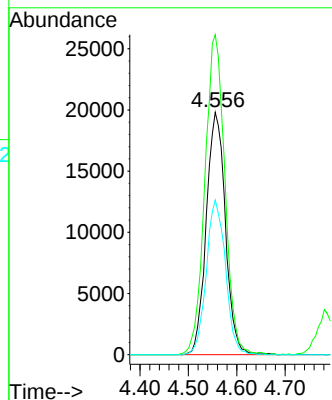
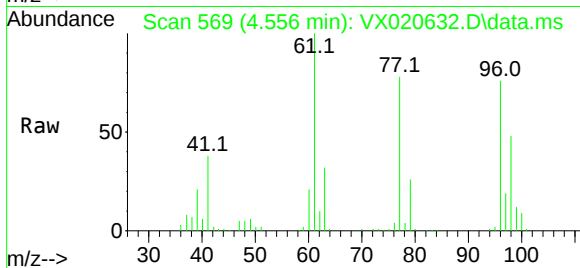
cis-1,2-Dichloroethene
Concen: 23.51 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.006 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion:	96	Resp:	54464
Ion	Ratio	Lower	Upper
96	100		
61	137.4	0.0	285.6
98	64.0	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02

Manual Integrations
APPROVED

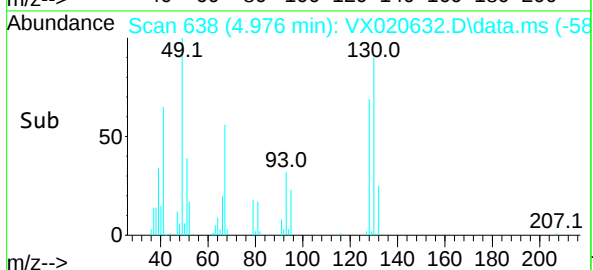
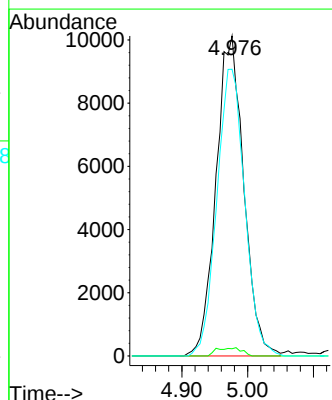
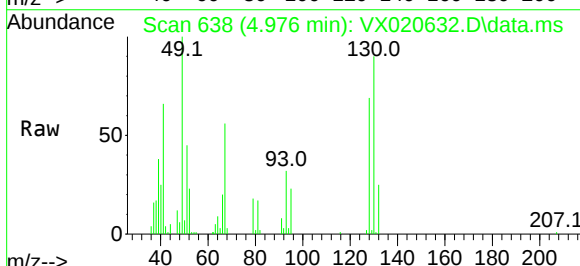
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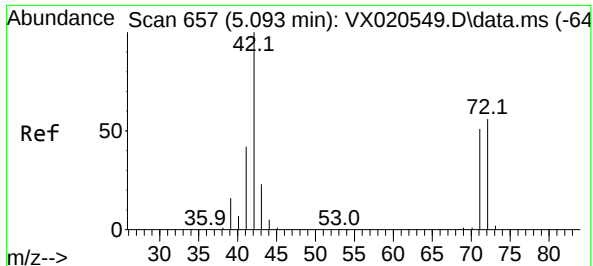


#28

Bromochloromethane
Concen: 21.13 ug/l
RT: 4.976 min Scan# 638
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion:	49	Resp:	29633
Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.0
130	90.4	68.2	102.2





#29

Tetrahydrofuran

Concen: 125.57 ug/l

RT: 5.080 min Scan# 655

Delta R.T. -0.013 min

Lab File: VX020632.D

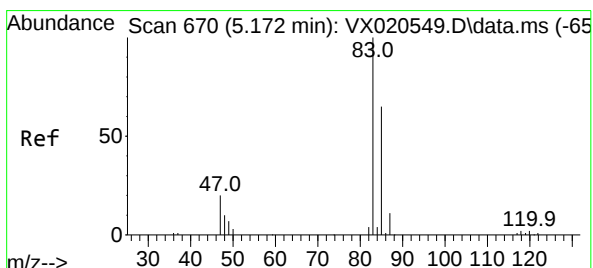
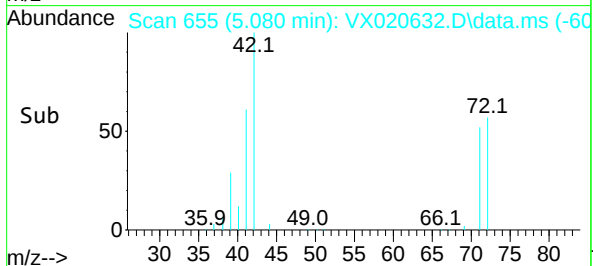
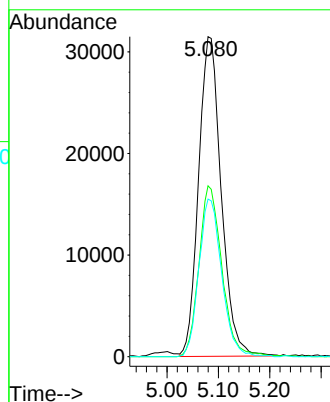
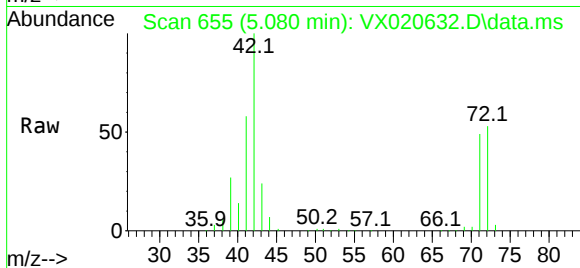
Acq: 15 Jan 2021 15:23

Tgt Ion:	42	Resp:	96133
Ion	Ratio	Lower	Upper
42	100		
72	54.4	41.7	62.5
71	49.8	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02

Manual Integrations
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#30

Chloroform

Concen: 23.99 ug/l

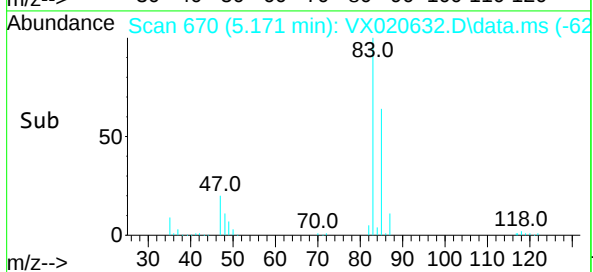
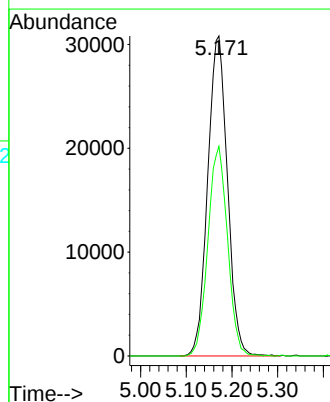
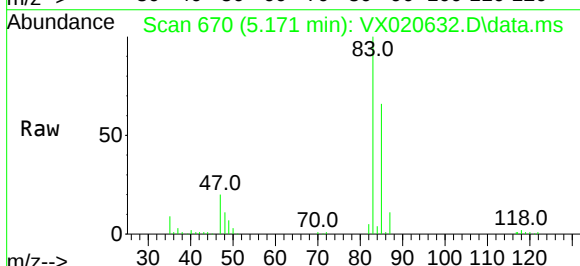
RT: 5.171 min Scan# 670

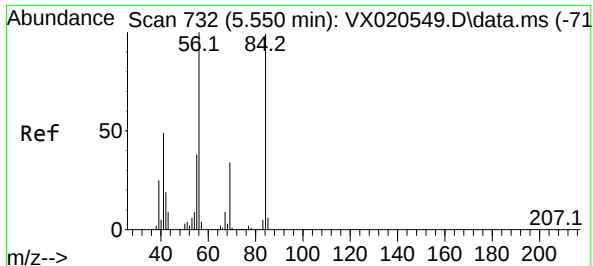
Delta R.T. -0.001 min

Lab File: VX020632.D

Acq: 15 Jan 2021 15:23

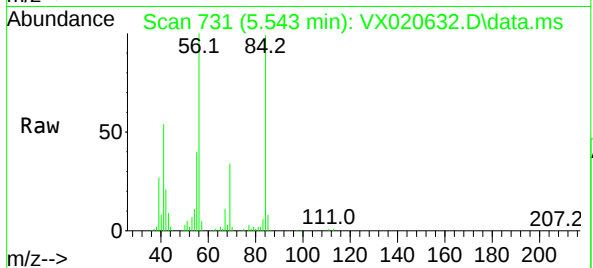
Tgt Ion:	83	Resp:	92394
Ion	Ratio	Lower	Upper
83	100		
85	65.5	52.0	78.0





#31
Cyclohexane
Concen: 22.54 ug/l
RT: 5.543 min Scan# 731
Delta R.T. -0.007 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

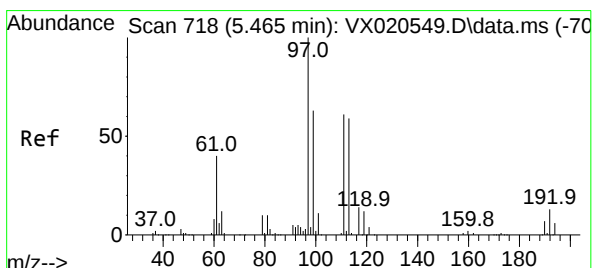
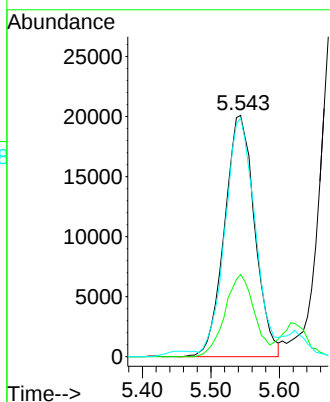
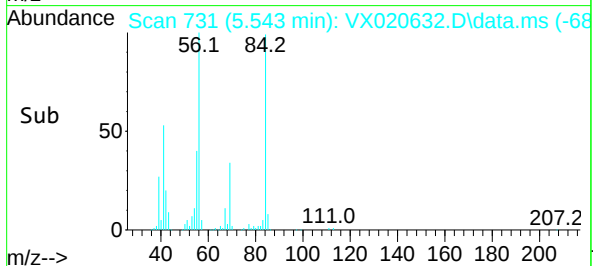
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02



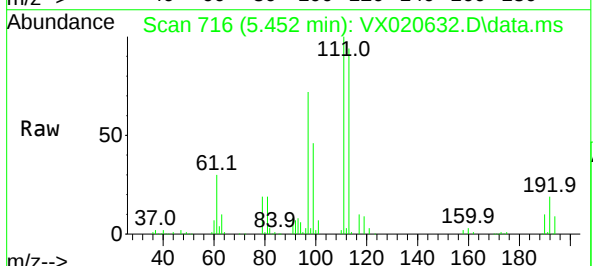
Tgt Ion: 56 Resp: 61599
Ion Ratio Lower Upper
56 100
69 34.0 25.3 37.9
84 96.6 71.4 107.0

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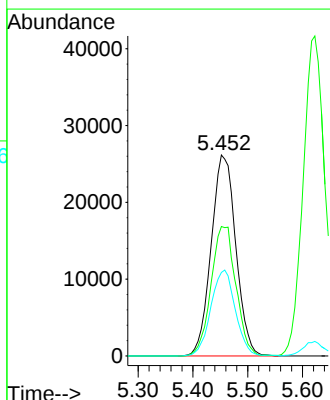
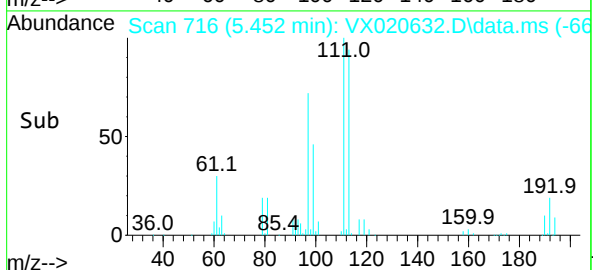
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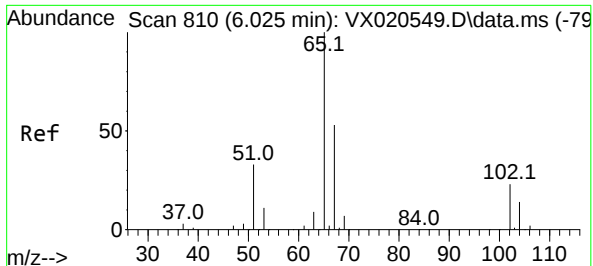


#32
1,1,1-Trichloroethane
Concen: 23.62 ug/l
RT: 5.452 min Scan# 716
Delta R.T. -0.013 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23



Tgt Ion: 97 Resp: 81809
Ion Ratio Lower Upper
97 100
99 64.9 51.5 77.3
61 42.4 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 55.09 ug/l

RT: 6.025 min Scan# 810

Delta R.T. -0.000 min

Lab File: VX020632.D

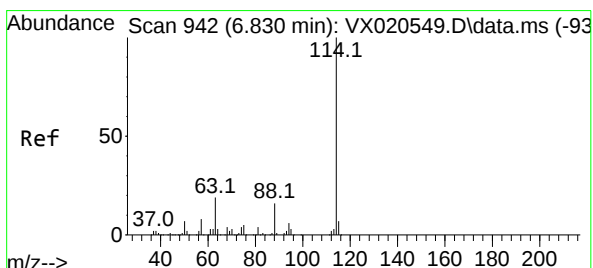
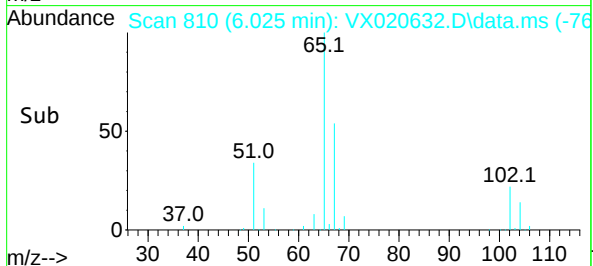
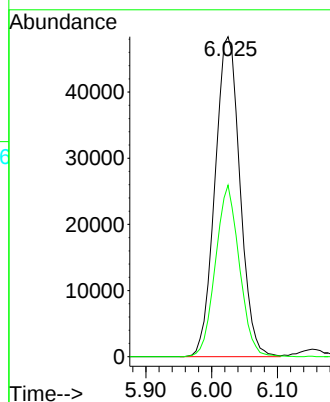
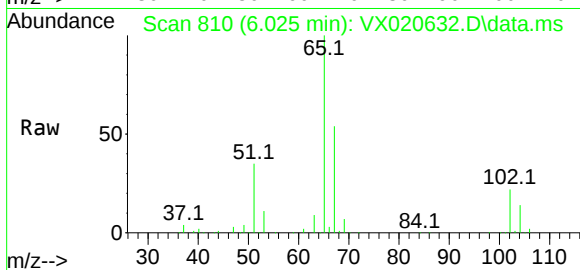
Acq: 15 Jan 2021 15:23

Tgt Ion: 65 Resp: 128122

Ion Ratio Lower Upper

65 100

67 51.2 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.824 min Scan# 941

Delta R.T. -0.006 min

Lab File: VX020632.D

Acq: 15 Jan 2021 15:23

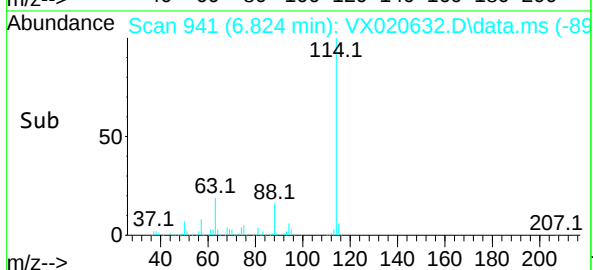
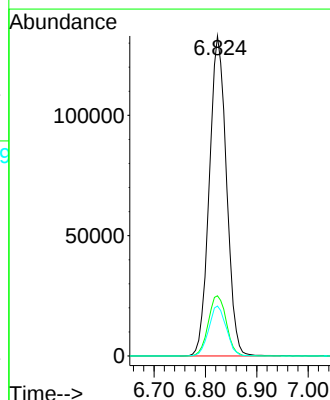
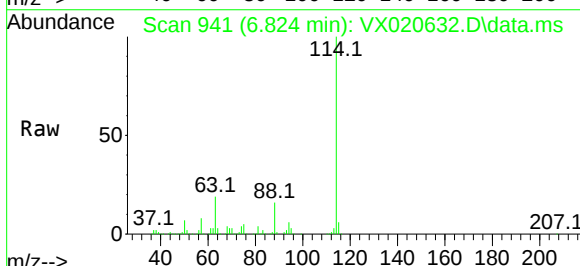
Tgt Ion: 114 Resp: 308315

Ion Ratio Lower Upper

114 100

63 18.8 0.0 40.8

88 15.6 0.0 32.8



Instrument :

MSVOA_X

ClientSampleId :

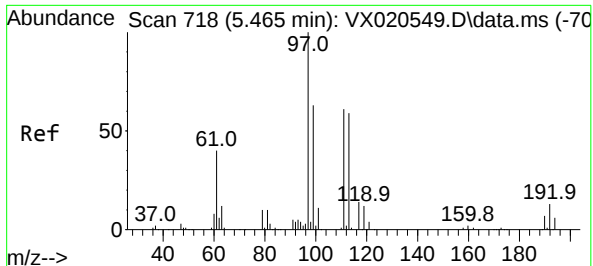
VX0115WBS02

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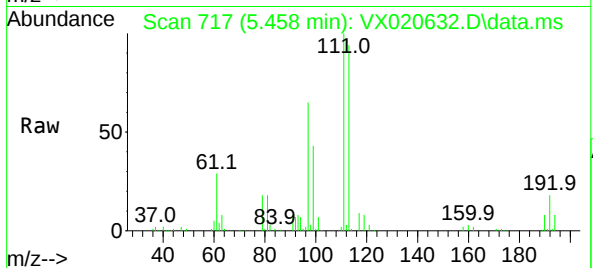
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#35
Dibromofluoromethane
Concen: 49.20 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.007 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

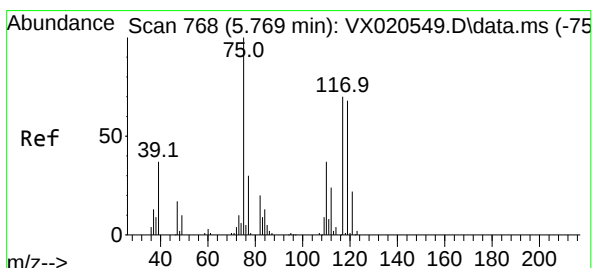
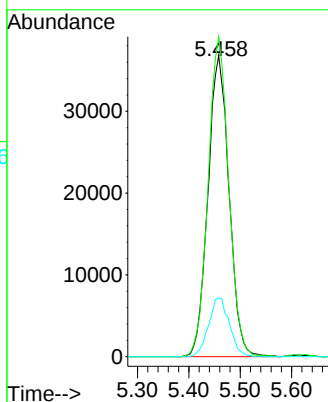
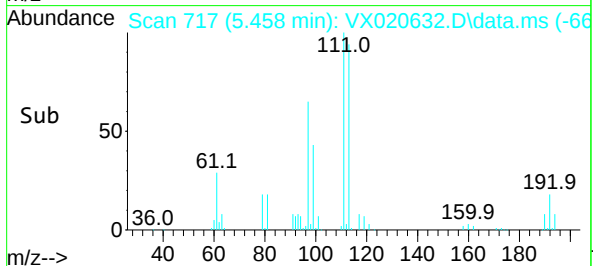
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02



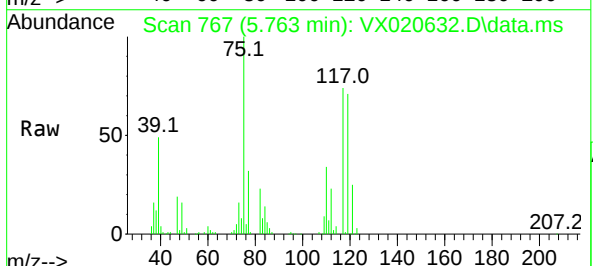
Tgt Ion: 113 Resp: 105106
Ion Ratio Lower Upper
113 100
111 103.9 81.9 122.9
192 19.2 16.7 25.1

Manual Integrations
APPROVED

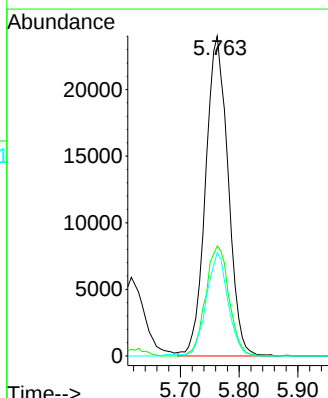
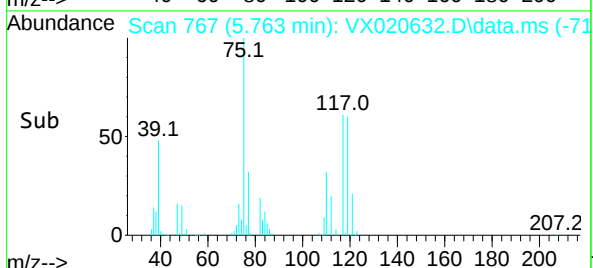
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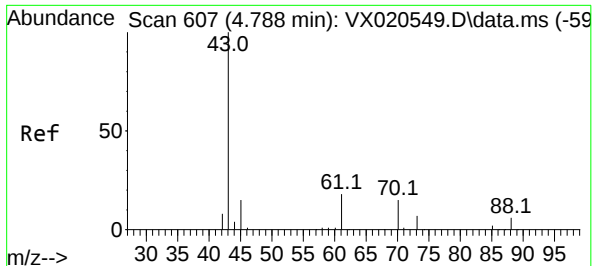


#36
1,1-Dichloropropene
Concen: 22.70 ug/l
RT: 5.763 min Scan# 767
Delta R.T. -0.006 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

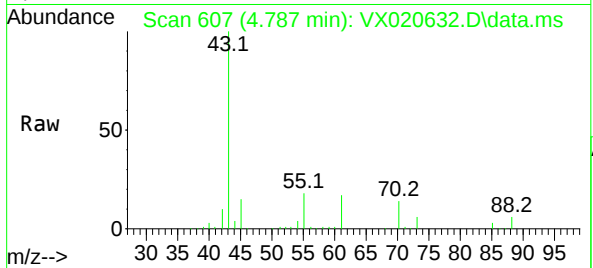


Tgt Ion: 75 Resp: 63956
Ion Ratio Lower Upper
75 100
110 35.6 18.1 54.4
77 31.0 25.3 37.9

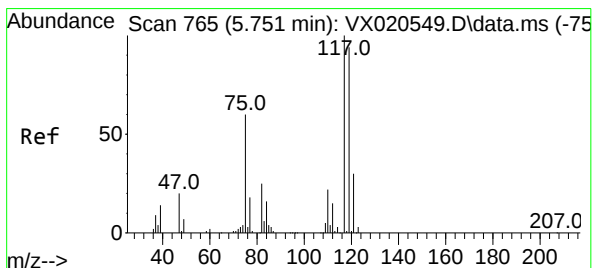
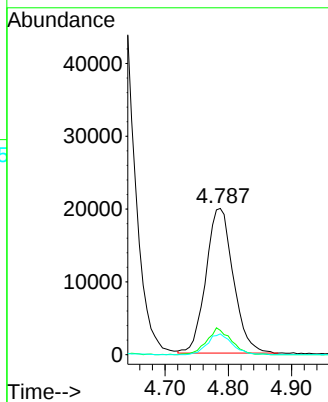
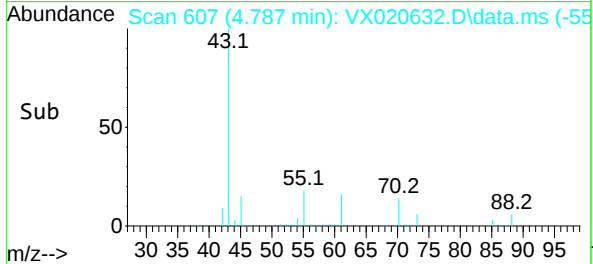




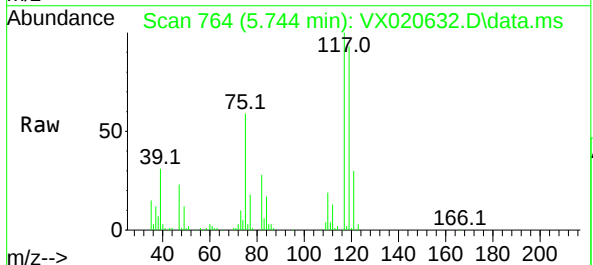
#37
Ethyl Acetate
Concen: 23.36 ug/l
RT: 4.787 min Scan# 607
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23



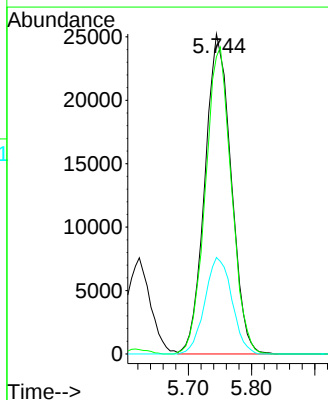
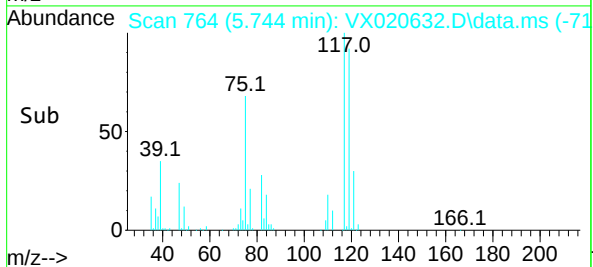
Tgt Ion:	43	Resp:	59766
Ion Ratio	Lower	Upper	
43	100		
61	16.4	12.8	19.2
70	13.0	10.5	15.7



#38
Carbon Tetrachloride
Concen: 22.12 ug/l
RT: 5.744 min Scan# 764
Delta R.T. -0.007 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23



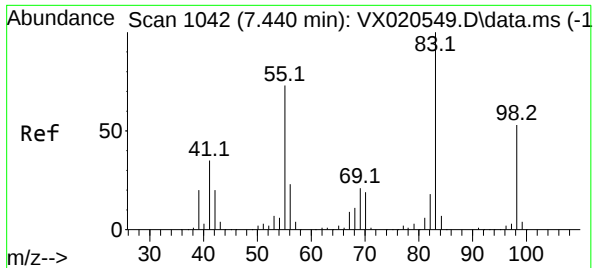
Tgt Ion:	117	Resp:	72710
Ion Ratio	Lower	Upper	
117	100		
119	92.9	76.2	114.2
121	30.1	24.8	37.2



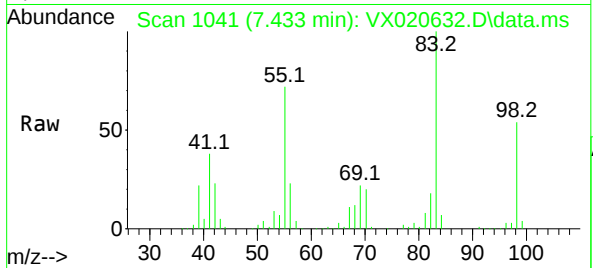
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02

Manual Integrations
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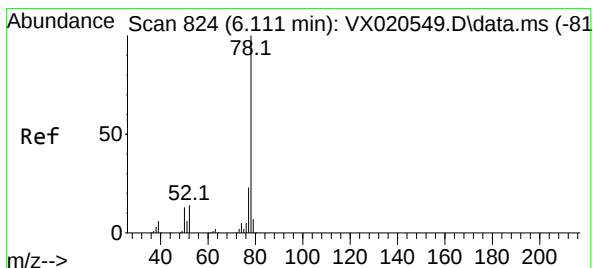
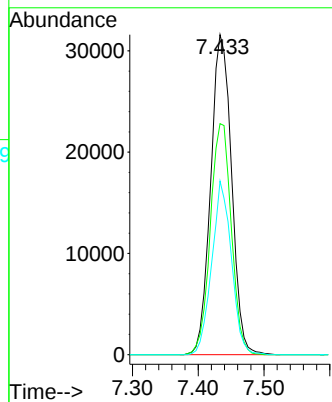
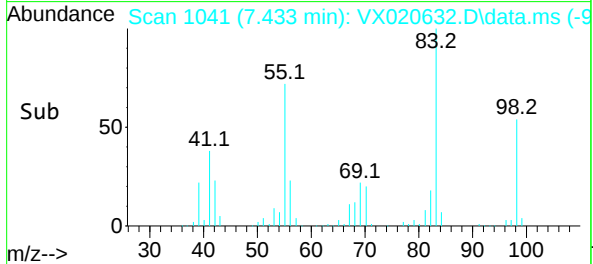
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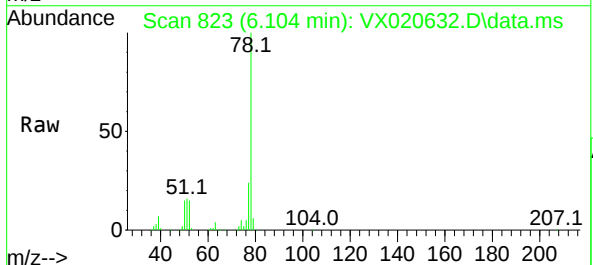
#39
Methylcyclohexane
Concen: 21.69 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.007 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23



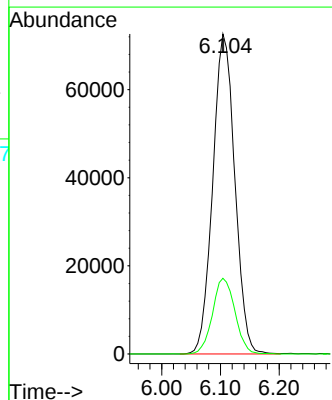
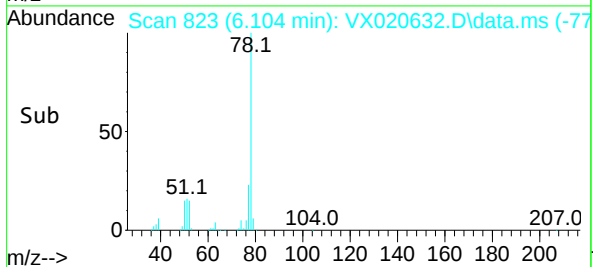
Tgt Ion: 83 Resp: 69781
Ion Ratio Lower Upper
83 100
55 72.2 58.9 88.3
98 54.2 38.1 57.1



#40
Benzene
Concen: 22.35 ug/l
RT: 6.104 min Scan# 823
Delta R.T. -0.007 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23



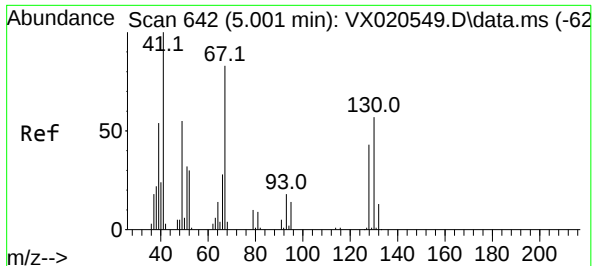
Tgt Ion: 78 Resp: 189259
Ion Ratio Lower Upper
78 100
77 23.6 18.9 28.3



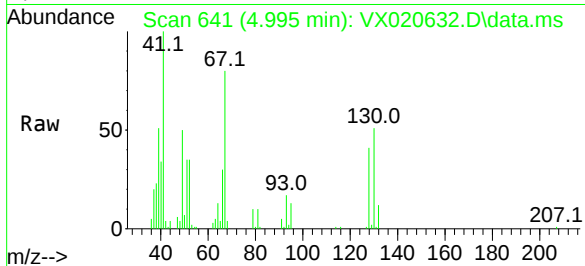
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02

Manual Integrations
APPROVED

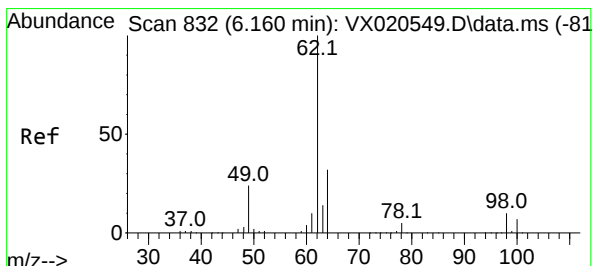
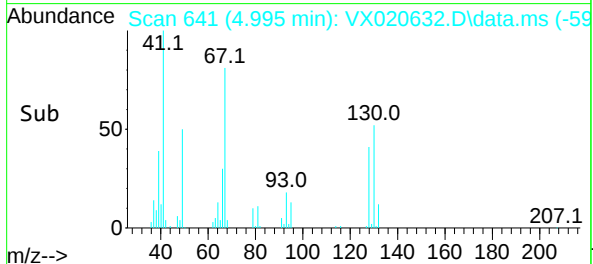
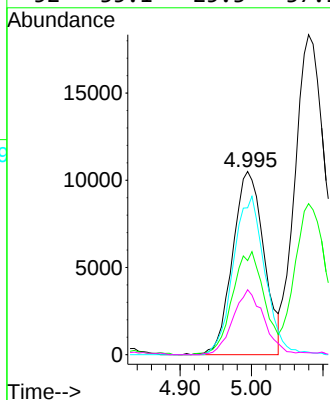
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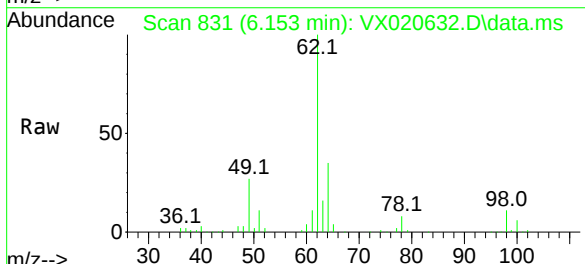
#41
Methacrylonitrile
Concen: 23.86 ug/l
RT: 4.995 min Scan# 641
Delta R.T. -0.006 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23



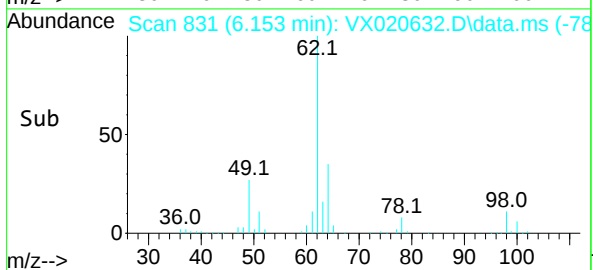
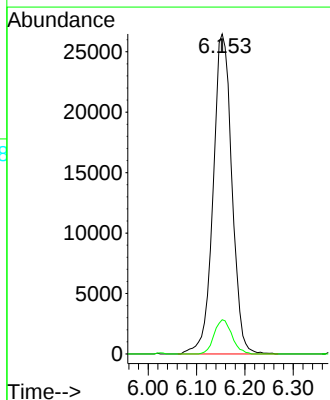
Tgt Ion:	41	Resp:	31952
Ion Ratio	Lower	Upper	
41	100		
39	57.1	42.5	63.7
67	87.4	65.0	97.6
52	35.1	25.3	37.9



#42
1,2-Dichloroethane
Concen: 23.60 ug/l
RT: 6.153 min Scan# 831
Delta R.T. -0.007 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23



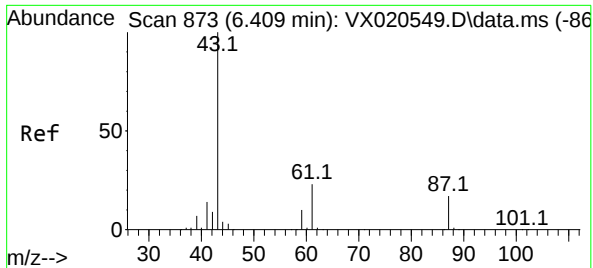
Tgt Ion:	62	Resp:	71256
Ion Ratio	Lower	Upper	
62	100		
98	10.1	0.0	20.2



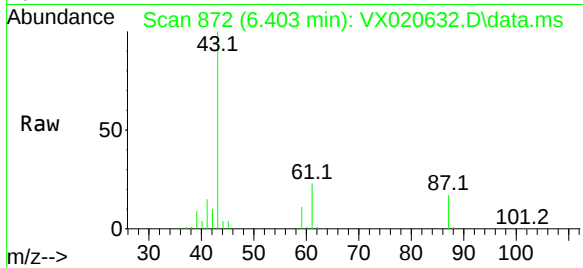
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02

Manual Integrations
APPROVED

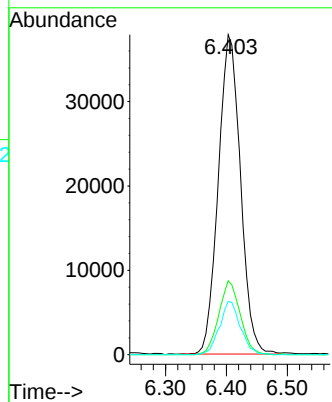
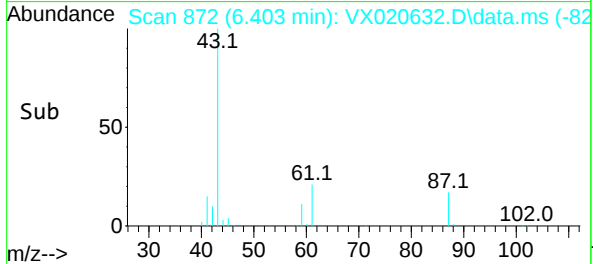
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1/18/2021 4:22:08 PM



#43
Isopropyl Acetate
Concen: 24.15 ug/l
RT: 6.403 min Scan# 872
Delta R.T. -0.006 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23



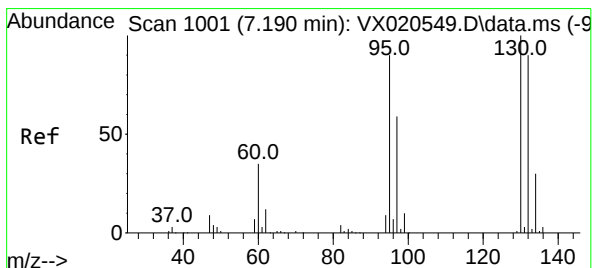
Tgt Ion: 43 Resp: 95796
Ion Ratio Lower Upper
43 100
61 22.3 18.2 27.4
87 15.7 12.5 18.7



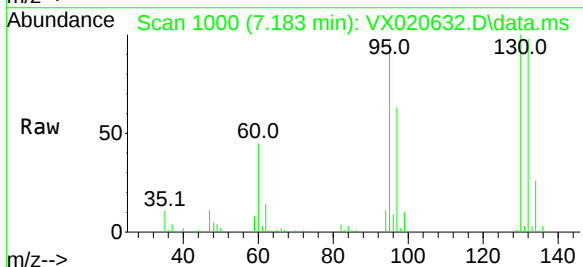
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02

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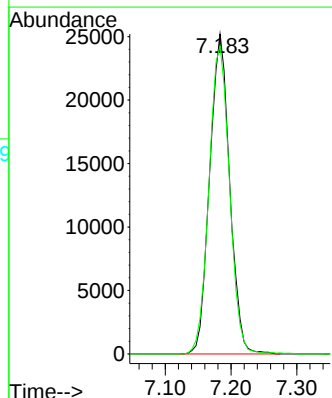
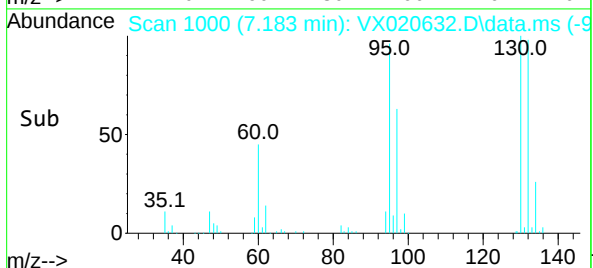
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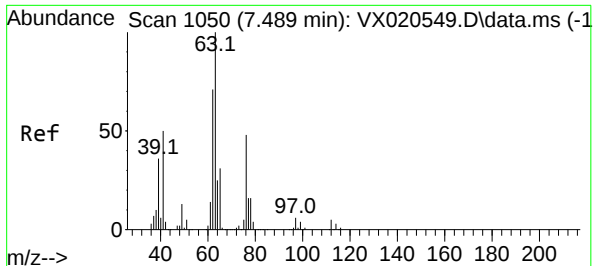


#44
Trichloroethene
Concen: 21.20 ug/l
RT: 7.183 min Scan# 1000
Delta R.T. -0.007 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23



Tgt Ion:130 Resp: 53350
Ion Ratio Lower Upper
130 100
95 96.2 0.0 198.0





#45

1,2-Dichloropropane

Concen: 23.19 ug/l

RT: 7.482 min Scan# 1049

Delta R.T. -0.007 min

Lab File: VX020632.D

Acq: 15 Jan 2021 15:23

Tgt Ion: 63 Resp: 48155

Ion Ratio Lower Upper

63 100

65 32.4 25.7 38.5

Instrument :

MSVOA_X

ClientSampleId :

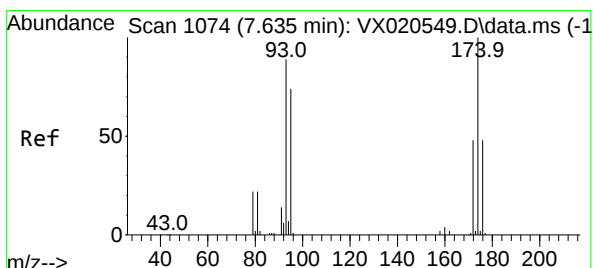
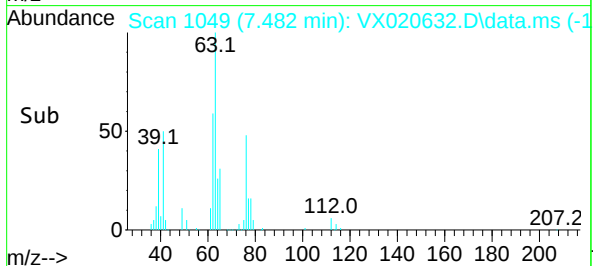
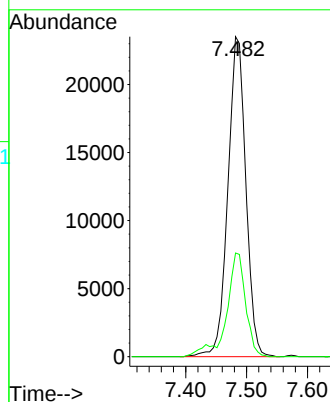
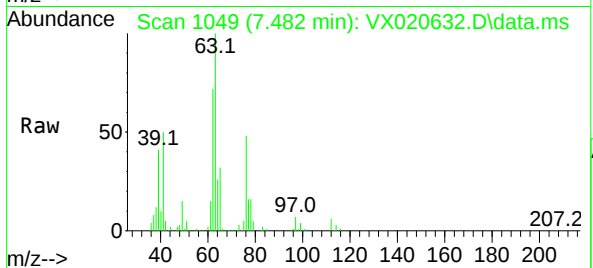
VX0115WBS02

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#46

Dibromomethane

Concen: 22.69 ug/l

RT: 7.634 min Scan# 1074

Delta R.T. -0.001 min

Lab File: VX020632.D

Acq: 15 Jan 2021 15:23

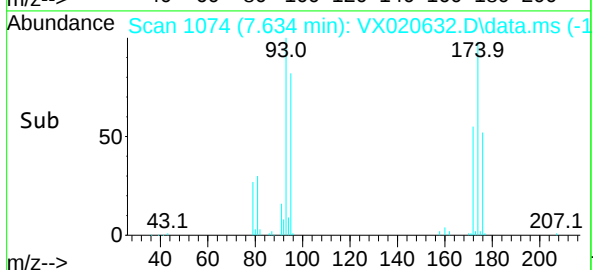
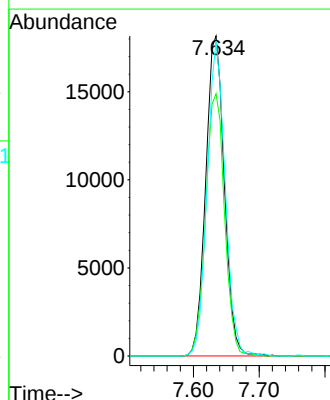
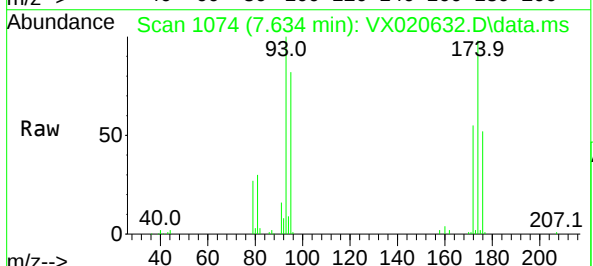
Tgt Ion: 93 Resp: 35780

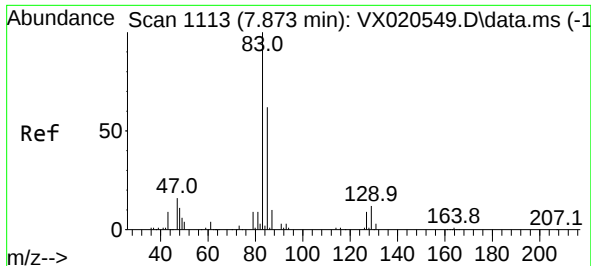
Ion Ratio Lower Upper

93 100

95 83.4 66.8 100.2

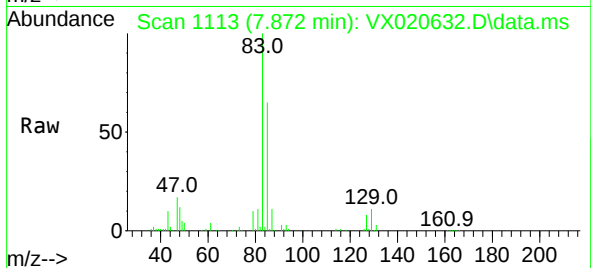
174 95.4 83.1 124.7





#47
Bromodichloromethane
Concen: 22.86 ug/l
RT: 7.872 min Scan# 1113
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

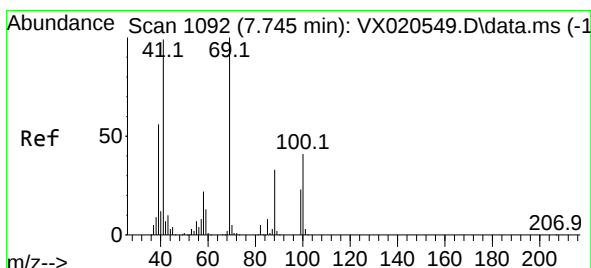
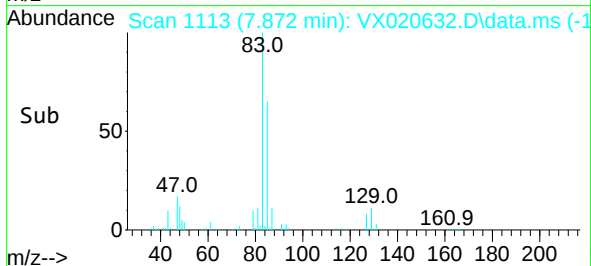
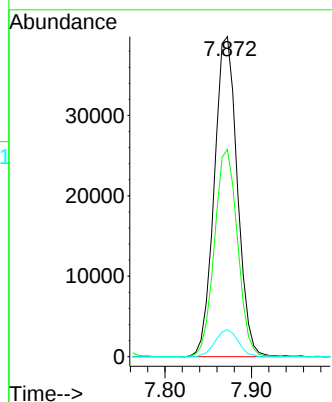
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02



Tgt Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.4	77.0
127	8.5	6.8	10.2

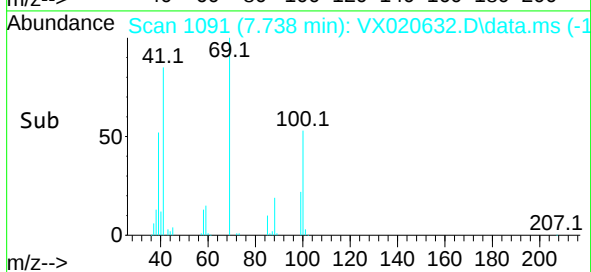
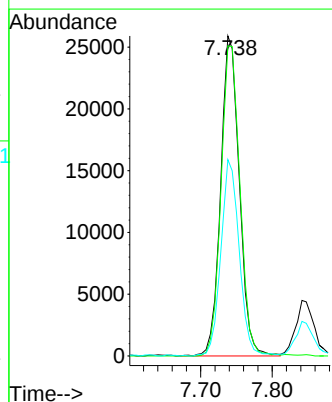
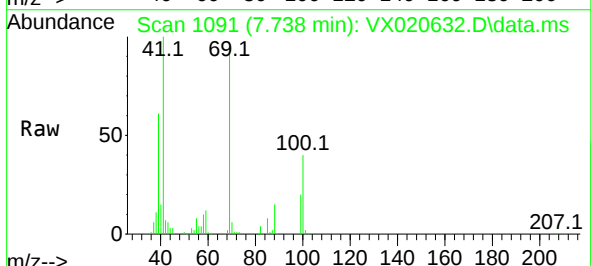
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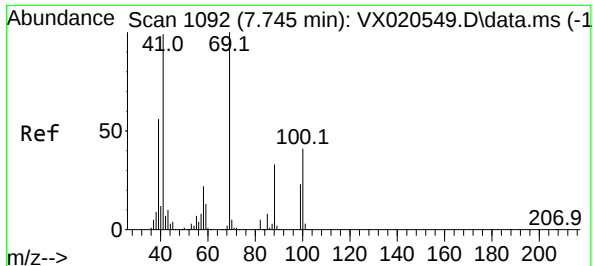
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#48
Methyl methacrylate
Concen: 24.30 ug/l
RT: 7.738 min Scan# 1091
Delta R.T. -0.007 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion	Ratio	Lower	Upper
41	100		
69	98.4	76.0	114.0
39	60.3	44.6	67.0





#49

1,4-Dioxane

Concen: 482.28 ug/l

RT: 7.714 min Scan# 1087

Delta R.T. -0.031 min

Lab File: VX020632.D

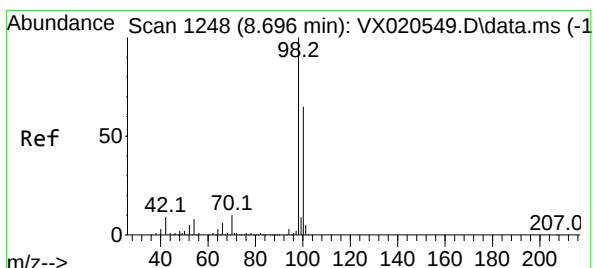
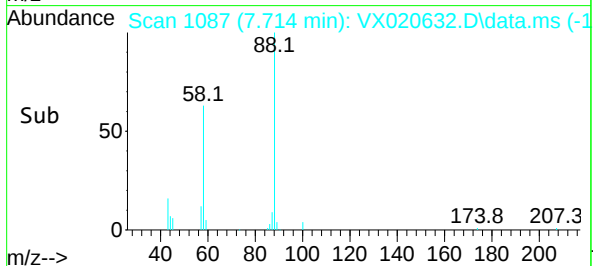
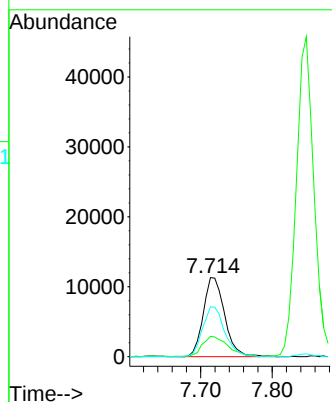
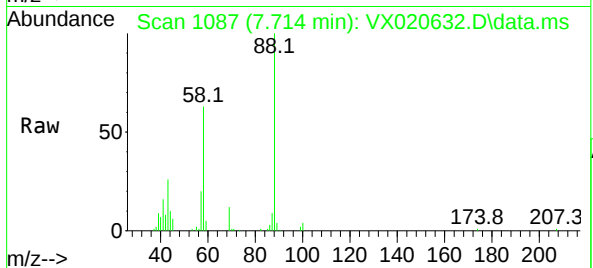
Acq: 15 Jan 2021 15:23

Tgt Ion: 88	Resp: 23445
Ion Ratio	Lower Upper
88 100	
43 31.4	23.2 34.8
58 65.4	55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02

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#50

Toluene-d8

Concen: 50.84 ug/l

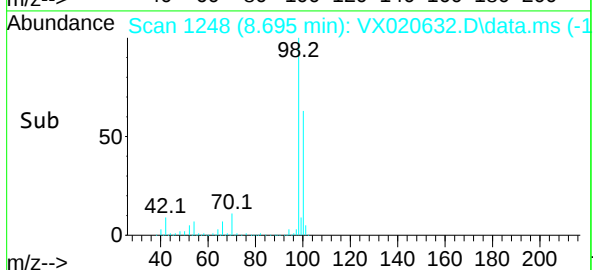
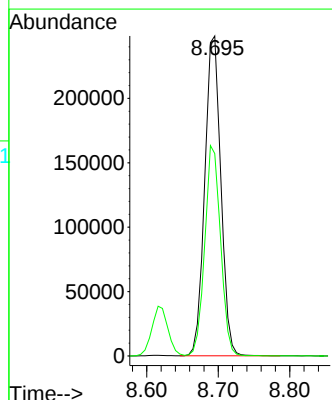
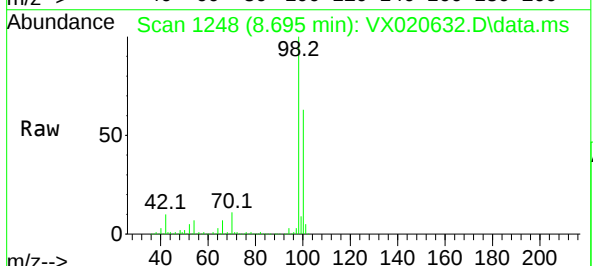
RT: 8.695 min Scan# 1248

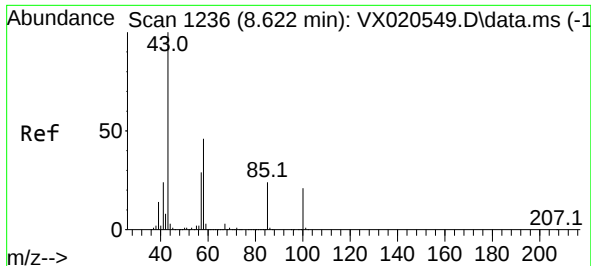
Delta R.T. -0.001 min

Lab File: VX020632.D

Acq: 15 Jan 2021 15:23

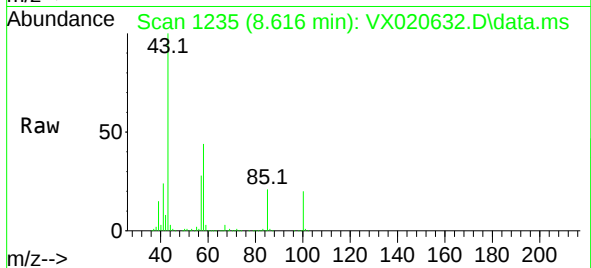
Tgt Ion: 98	Resp: 388654
Ion Ratio	Lower Upper
98 100	
100 64.4	51.9 77.9





#51
4-Methyl-2-Pentanone
Concen: 124.71 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. -0.006 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

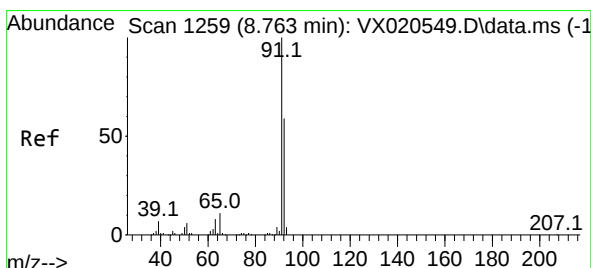
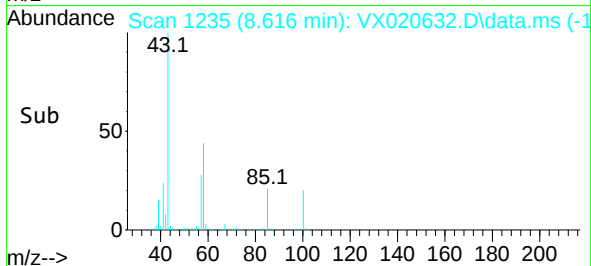
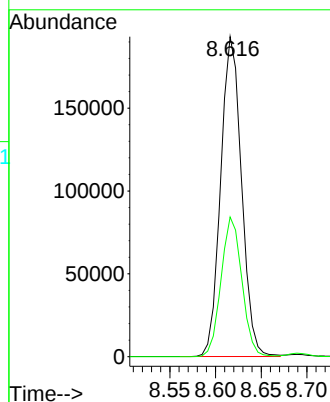
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02



Tgt Ion: 43 Resp: 306837
Ion Ratio Lower Upper
43 100
58 43.6 35.4 53.0

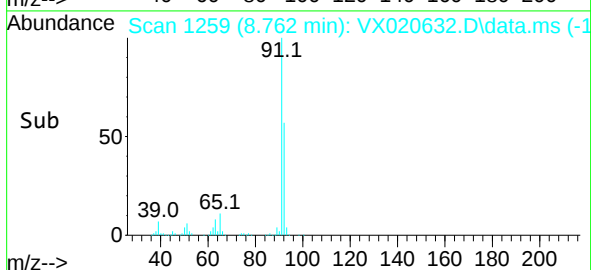
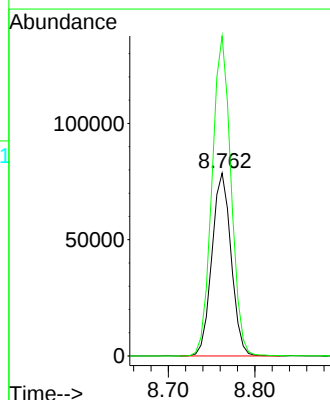
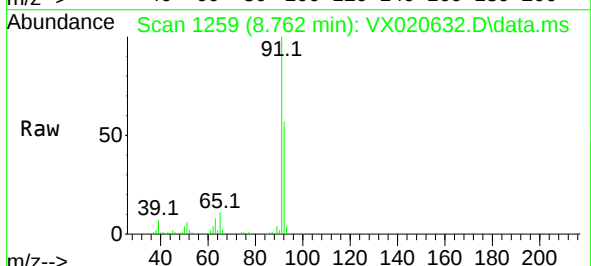
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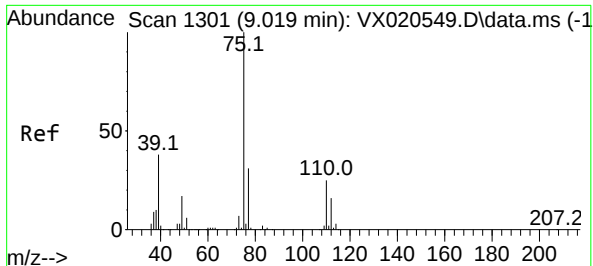
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#52
Toluene
Concen: 22.49 ug/l
RT: 8.762 min Scan# 1259
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion: 92 Resp: 121113
Ion Ratio Lower Upper
92 100
91 173.2 137.1 205.7





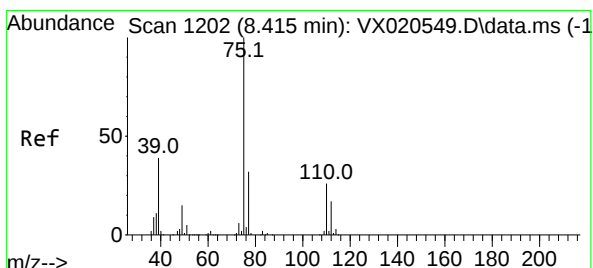
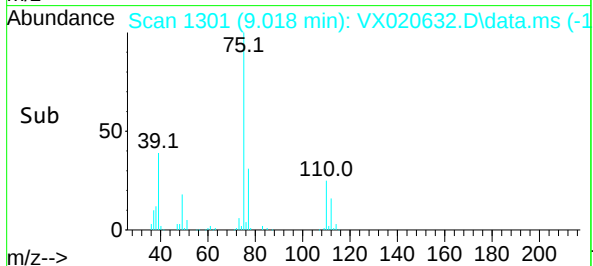
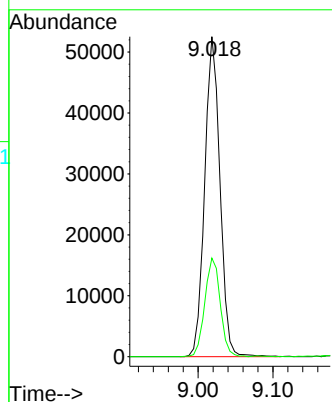
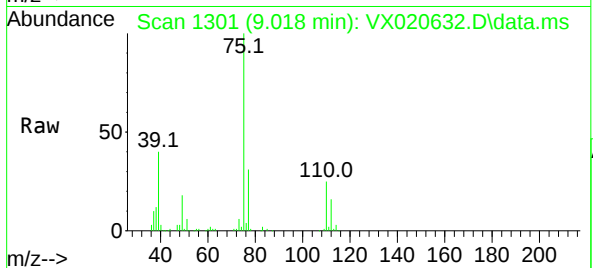
#53
t-1,3-Dichloropropene
Concen: 22.75 ug/l
RT: 9.018 min Scan# 1301
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion: 75 Resp: 74560
Ion Ratio Lower Upper
75 100
77 30.8 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02

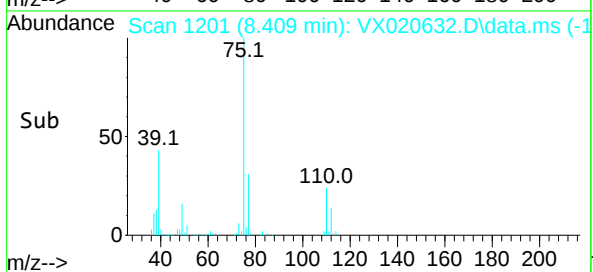
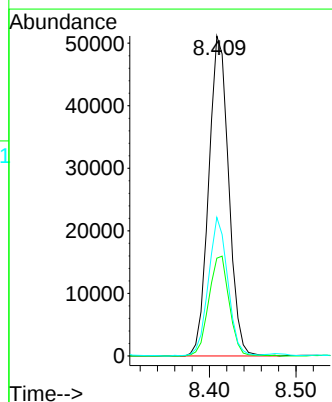
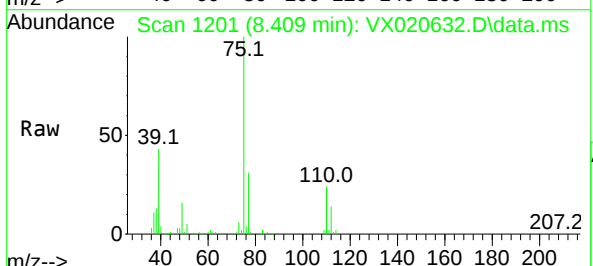
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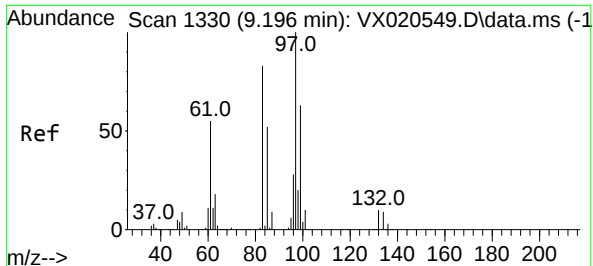
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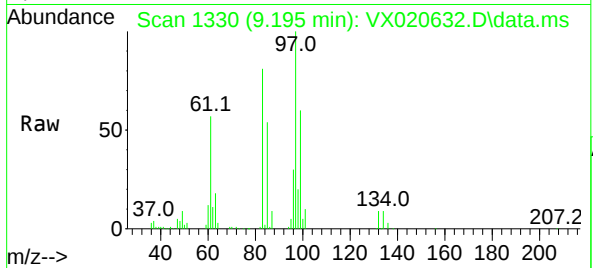
#54
cis-1,3-Dichloropropene
Concen: 23.30 ug/l
RT: 8.409 min Scan# 1201
Delta R.T. -0.006 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion: 75 Resp: 81822
Ion Ratio Lower Upper
75 100
77 30.5 25.7 38.5
39 43.2 35.1 52.7

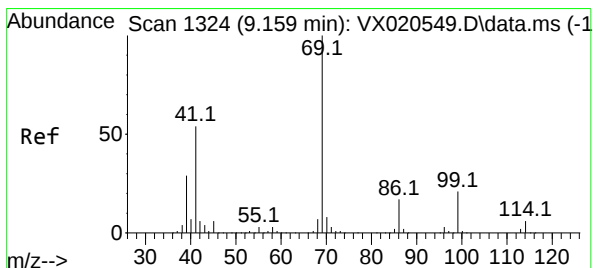
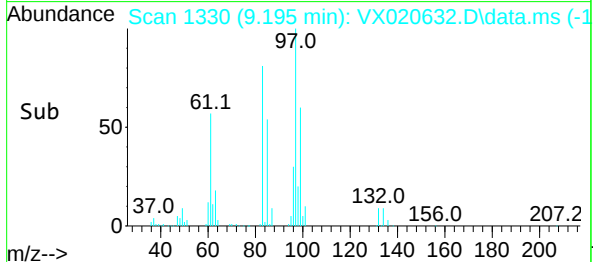
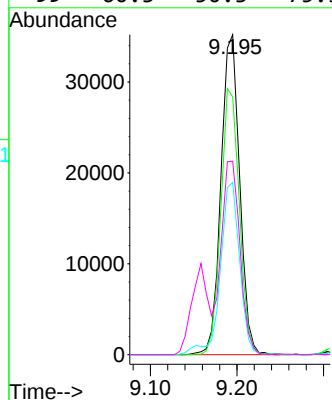




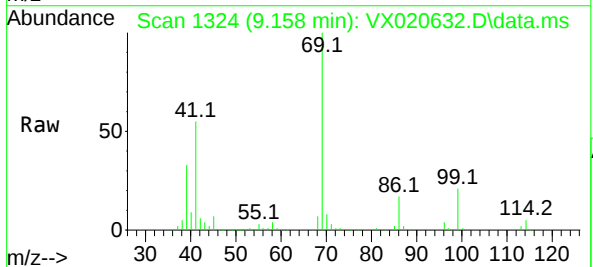
#55
1,1,2-Trichloroethane
Concen: 23.15 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23



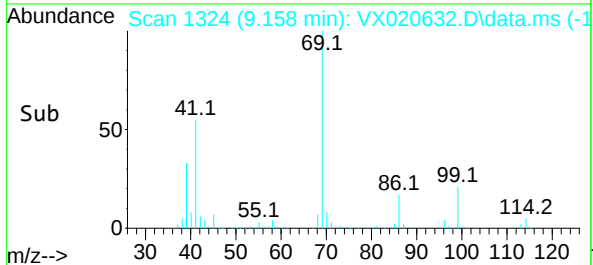
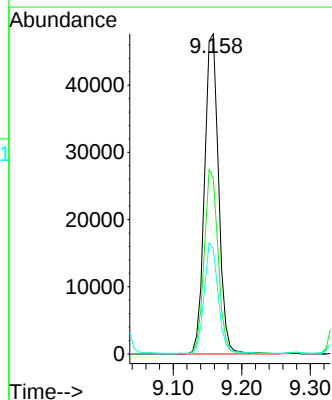
Tgt Ion:	97	Resp:	52668
Ion	Ratio	Lower	Upper
97	100		
83	80.6	69.3	103.9
85	53.7	44.3	66.5
99	60.3	50.3	75.5



#56
Ethyl methacrylate
Concen: 23.15 ug/l
RT: 9.158 min Scan# 1324
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23



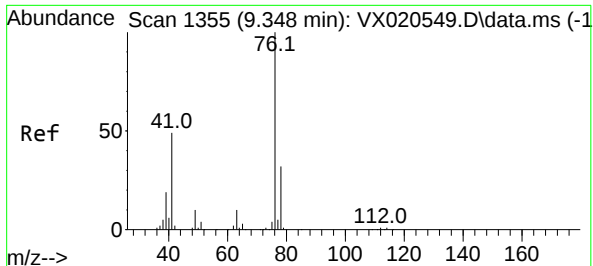
Tgt Ion:	69	Resp:	68285
Ion	Ratio	Lower	Upper
69	100		
41	57.2	46.8	70.2
39	34.3	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02

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#57

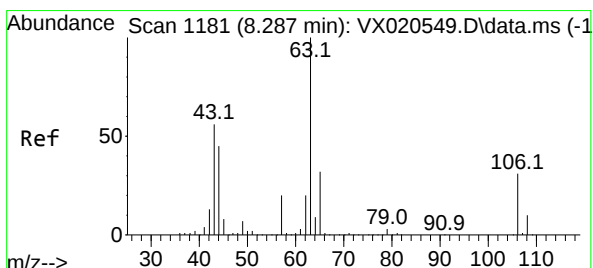
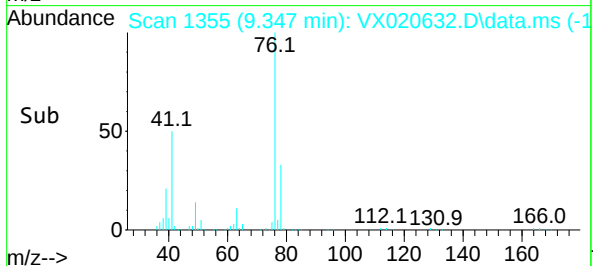
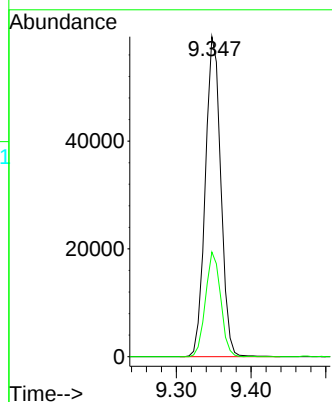
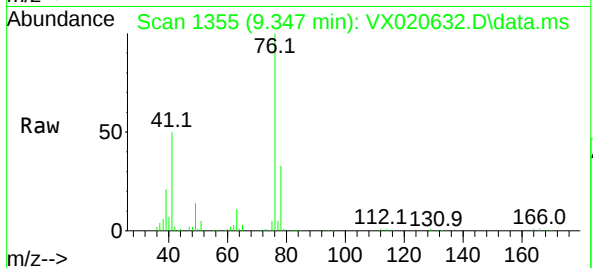
1,3-Dichloropropane
Concen: 23.10 ug/l
RT: 9.347 min Scan# 1355
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion: 76 Resp: 85378
Ion Ratio Lower Upper
76 100
78 31.9 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02

Manual Integrations
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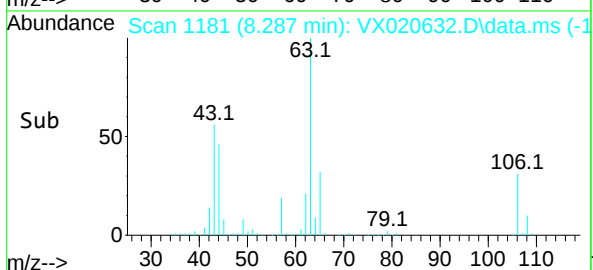
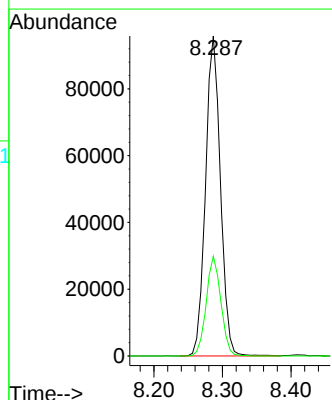
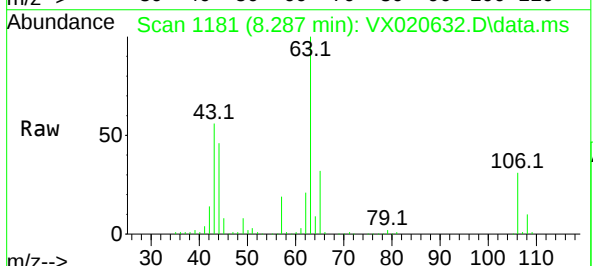
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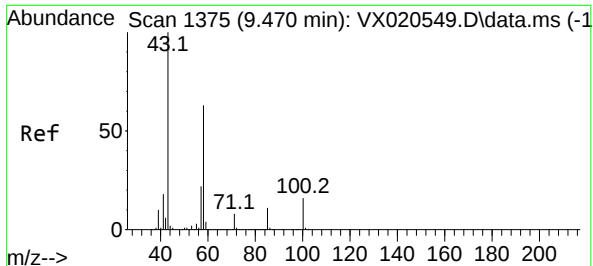


#58

2-Chloroethyl Vinyl ether
Concen: 96.86 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. -0.000 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion: 63 Resp: 145137
Ion Ratio Lower Upper
63 100
106 30.5 23.5 35.3





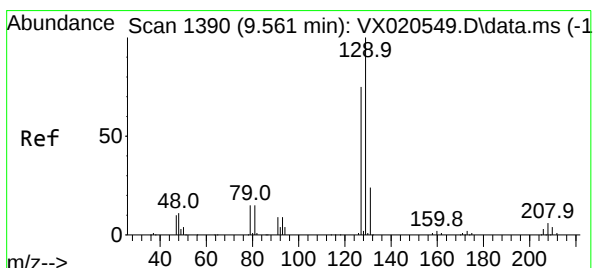
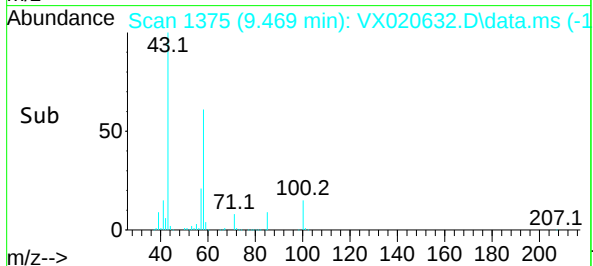
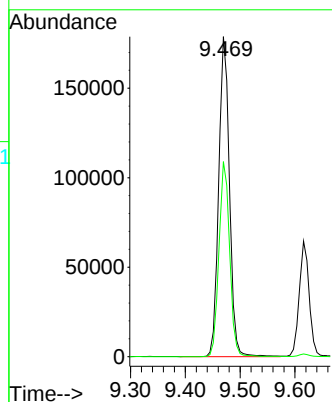
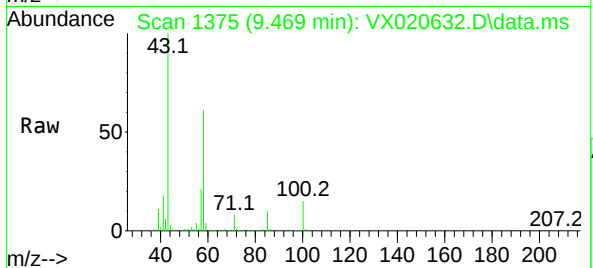
#59
2-Hexanone
Concen: 131.73 ug/l
RT: 9.469 min Scan# 1375
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion: 43 Resp: 242985
Ion Ratio Lower Upper
43 100
58 60.9 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02

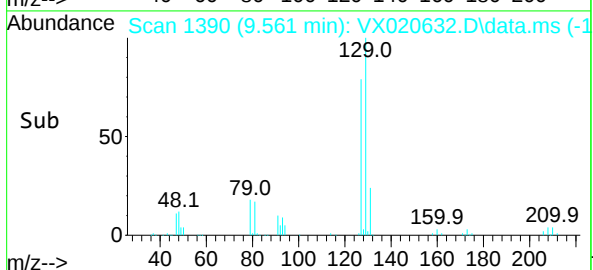
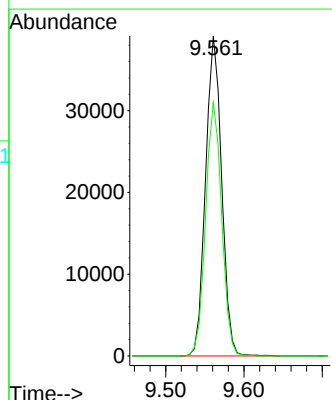
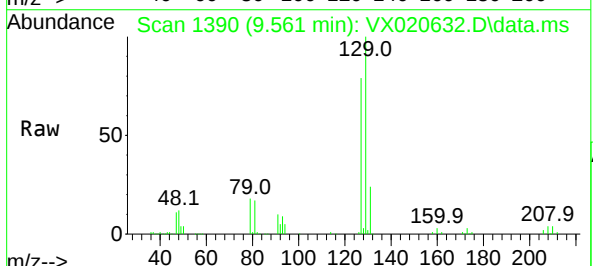
Manual Integrations
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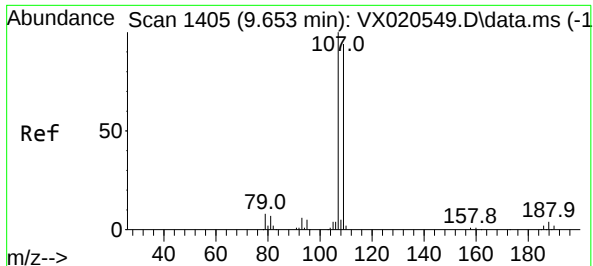
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#60
Dibromochloromethane
Concen: 21.65 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. -0.000 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

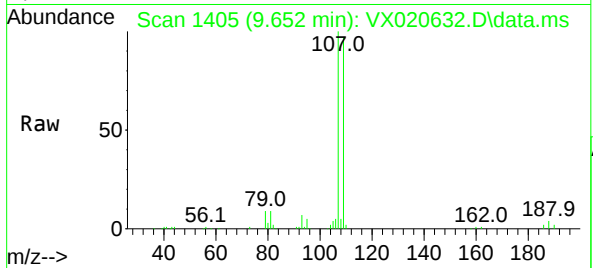
Tgt Ion: 129 Resp: 55627
Ion Ratio Lower Upper
129 100
127 79.2 38.4 115.2





#61
1,2-Dibromoethane
Concen: 22.40 ug/l
RT: 9.652 min Scan# 1405
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

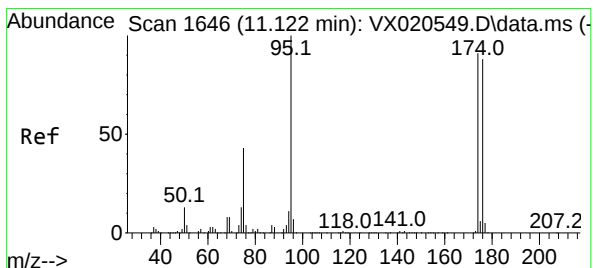
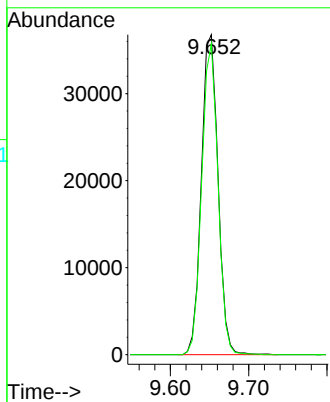
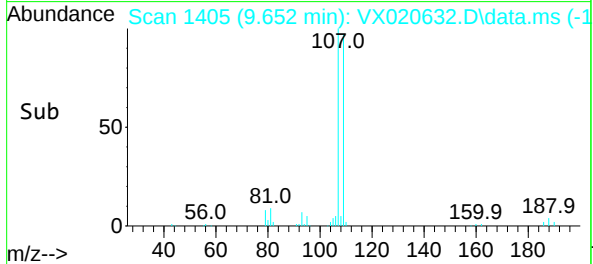
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02



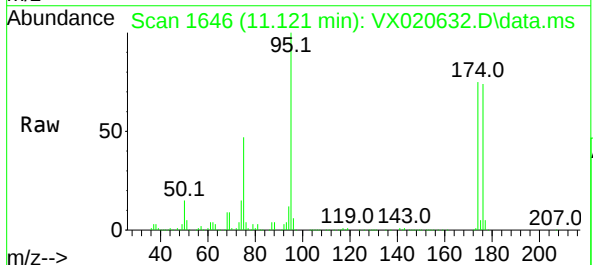
Tgt Ion:107 Resp: 54349
Ion Ratio Lower Upper
107 100
109 94.6 75.8 113.6

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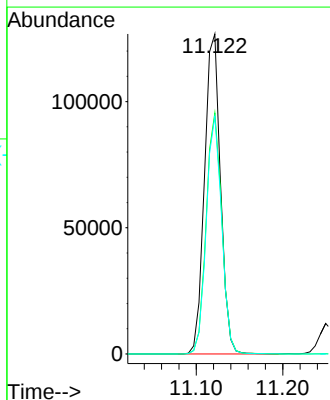
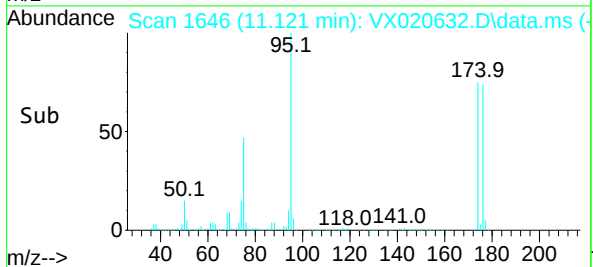
MMDadoda
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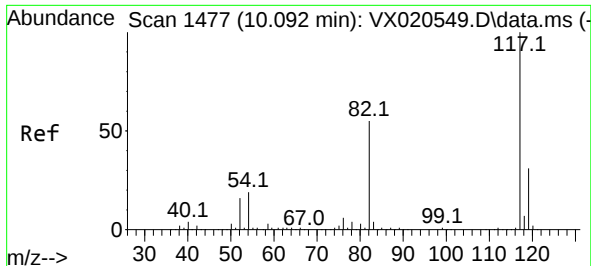


#62
4-Bromofluorobenzene
Concen: 60.20 ug/l
RT: 11.121 min Scan# 1646
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

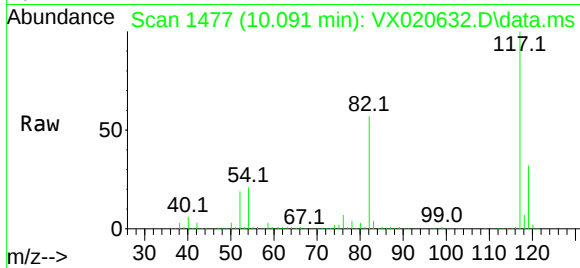


Tgt Ion: 95 Resp: 162503
Ion Ratio Lower Upper
95 100
174 73.4 0.0 154.6
176 71.7 0.0 155.8

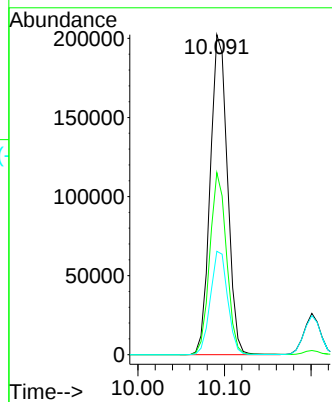
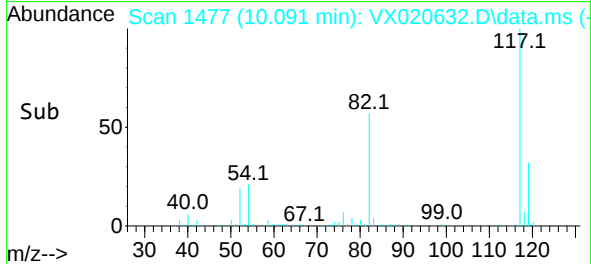




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.091 min Scan# 1477
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23



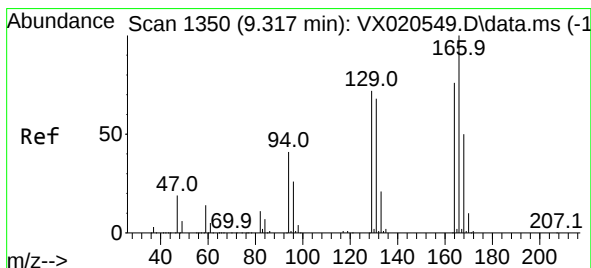
Tgt Ion:117 Resp: 279245
Ion Ratio Lower Upper
117 100
82 56.9 47.4 71.2
119 32.3 26.6 39.8



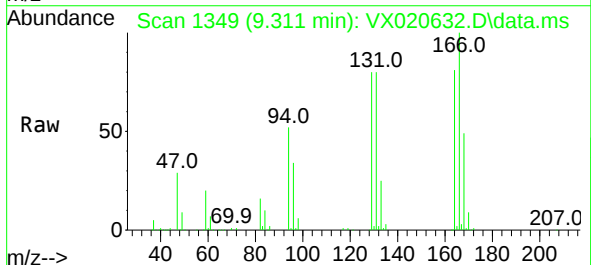
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02

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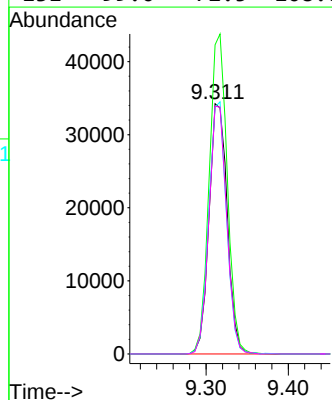
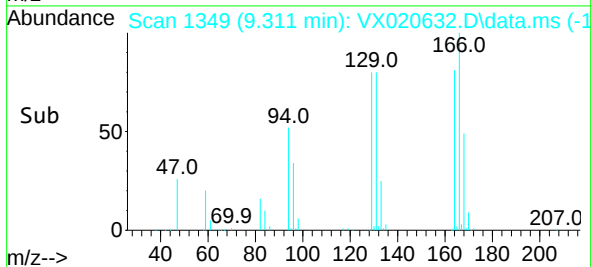
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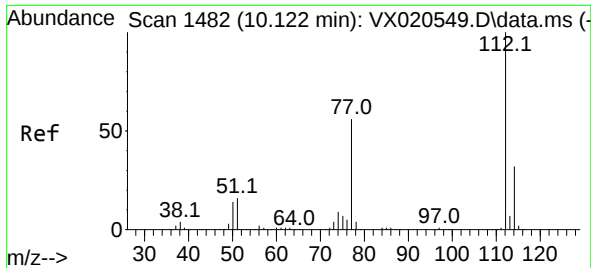


#64
Tetrachloroethene
Concen: 20.85 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.006 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23



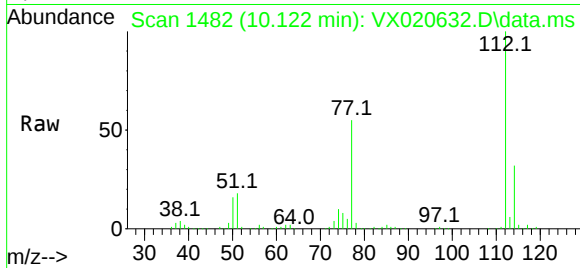
Tgt Ion:164 Resp: 52597
Ion Ratio Lower Upper
164 100
166 123.5 103.4 155.2
129 98.6 70.8 106.2
131 99.0 72.5 108.7





#65
Chlorobenzene
Concen: 22.76 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. -0.000 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

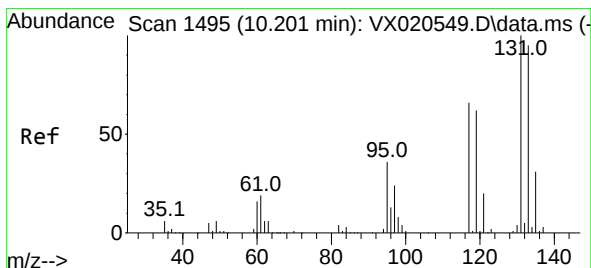
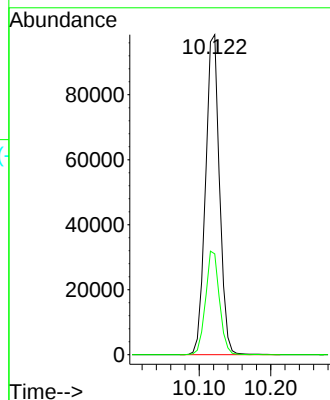
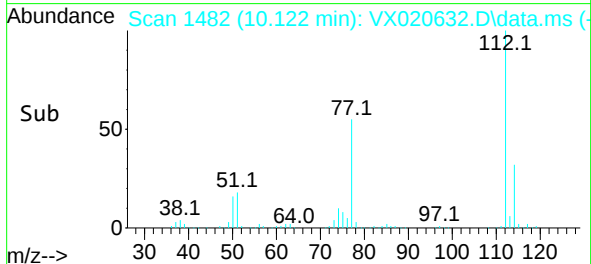
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02



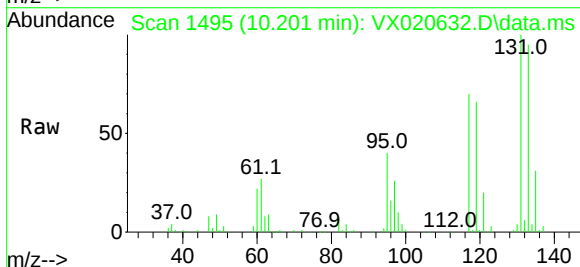
Tgt Ion:112 Resp: 133771
Ion Ratio Lower Upper
112 100
114 31.5 25.8 38.6

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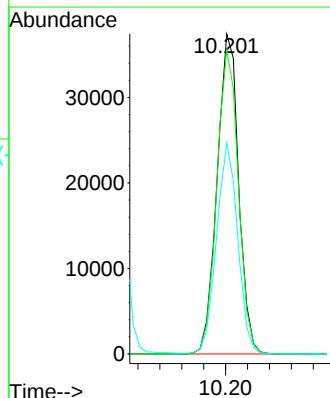
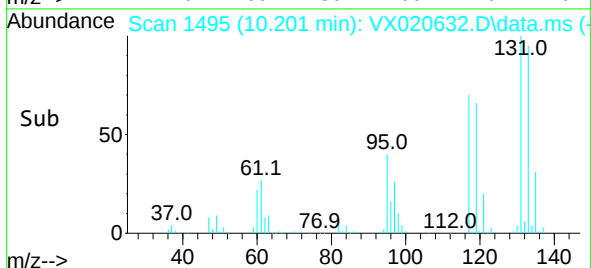
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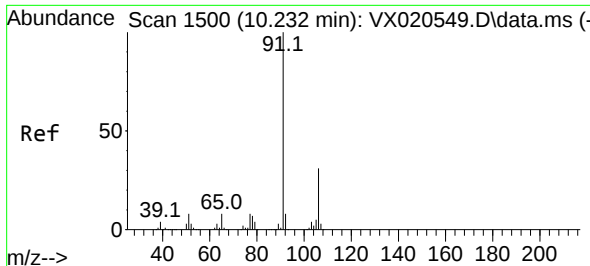


#66
1,1,1,2-Tetrachloroethane
Concen: 22.71 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. -0.000 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23



Tgt Ion:131 Resp: 50935
Ion Ratio Lower Upper
131 100
133 95.1 47.7 143.1
119 65.2 32.1 96.5





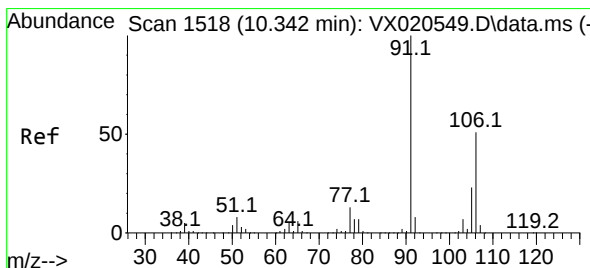
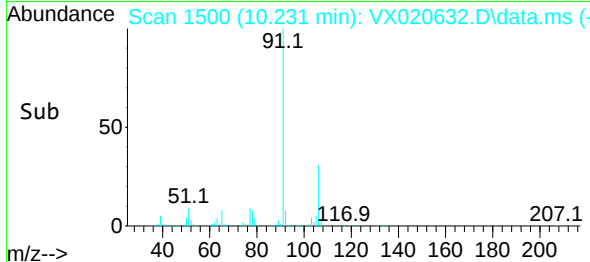
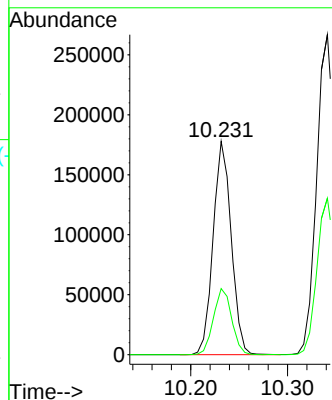
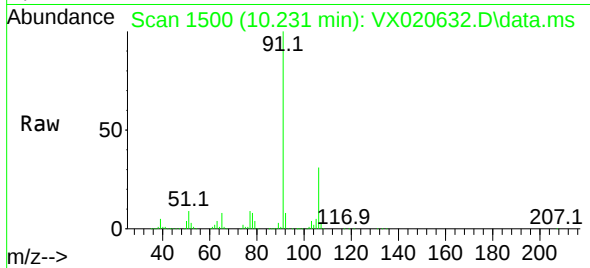
#67
Ethyl Benzene
Concen: 23.86 ug/l
RT: 10.231 min Scan# 1500
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion: 91 Resp: 230809
Ion Ratio Lower Upper
91 100
106 31.0 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02

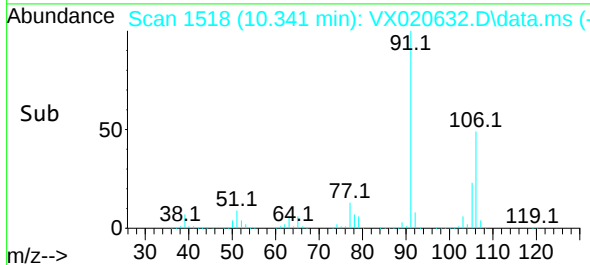
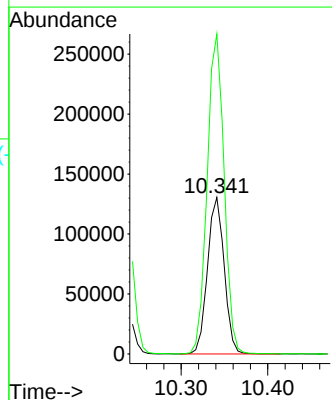
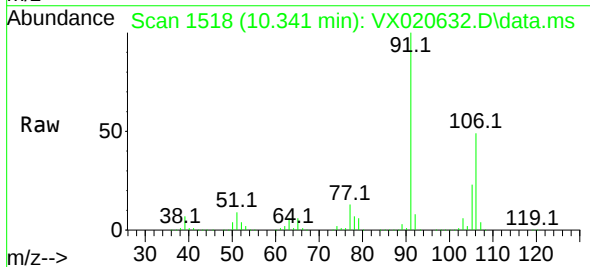
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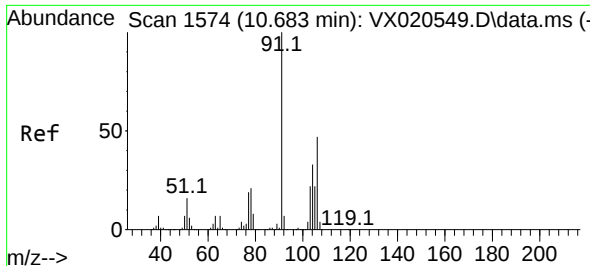
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#68
m/p-Xylenes
Concen: 46.96 ug/l
RT: 10.341 min Scan# 1518
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion: 106 Resp: 175112
Ion Ratio Lower Upper
106 100
91 207.5 162.8 244.2





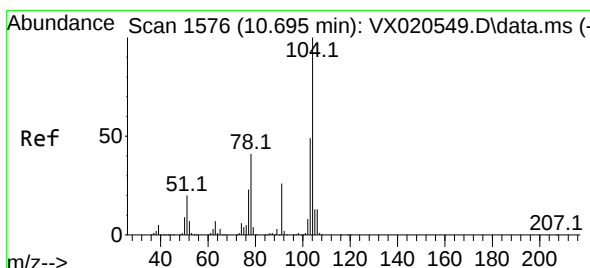
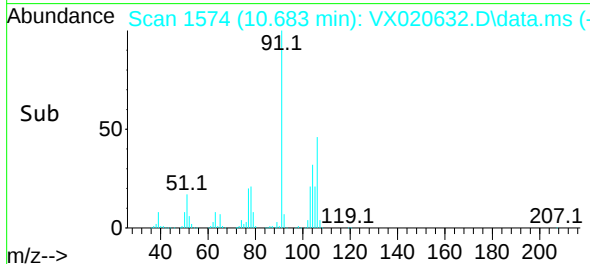
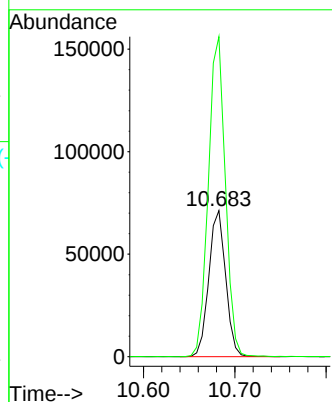
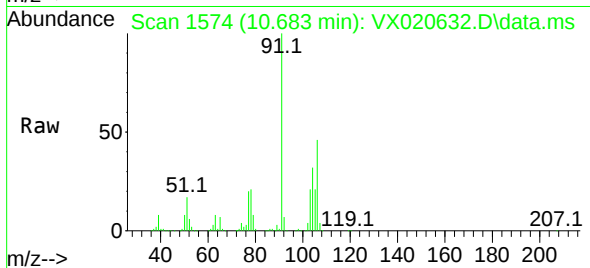
#69
o-Xylene
Concen: 26.50 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion:106 Resp: 91045
Ion Ratio Lower Upper
106 100
91 221.7 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02

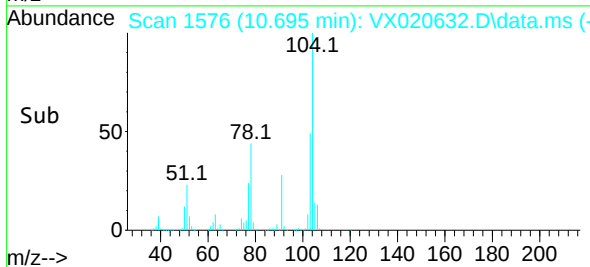
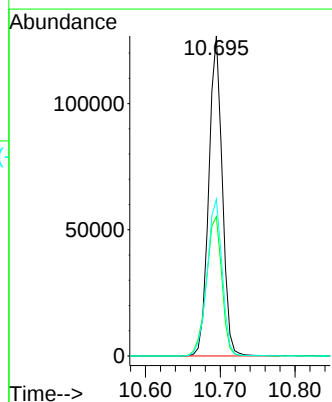
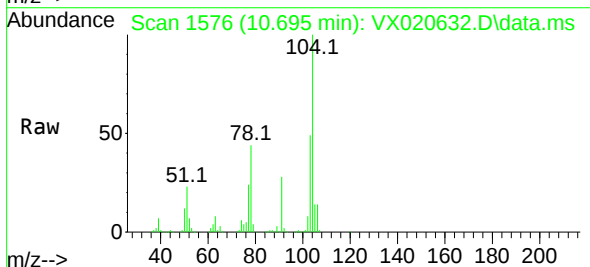
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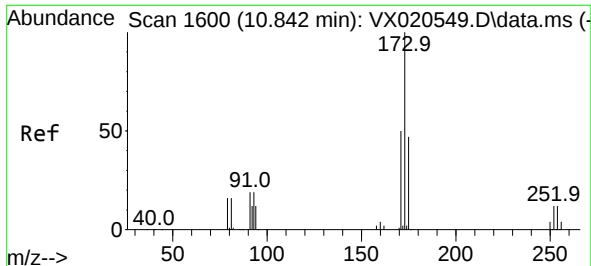
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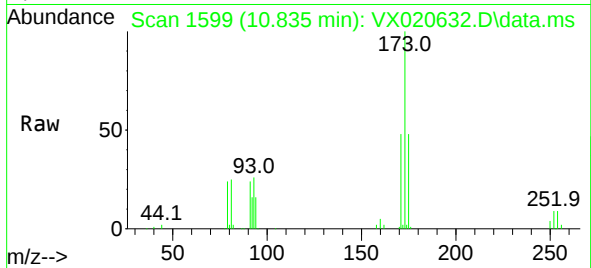
#70
Styrene
Concen: 27.14 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. -0.000 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion:104 Resp: 159149
Ion Ratio Lower Upper
104 100
78 50.0 40.0 60.0
103 54.4 43.4 65.0

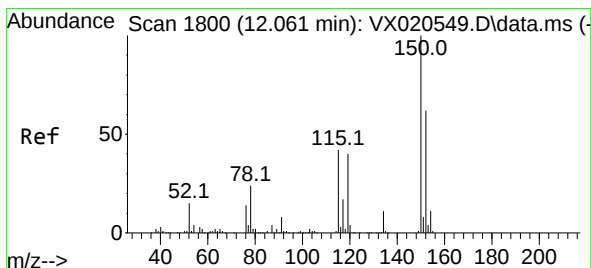
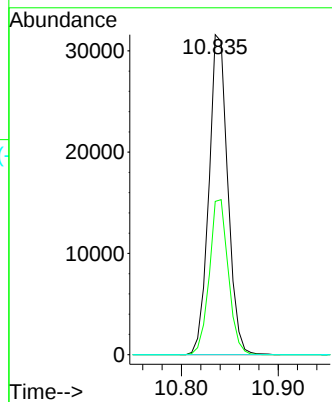
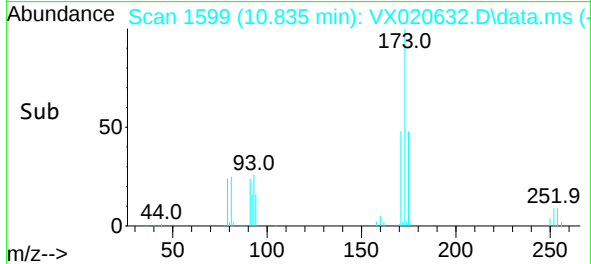




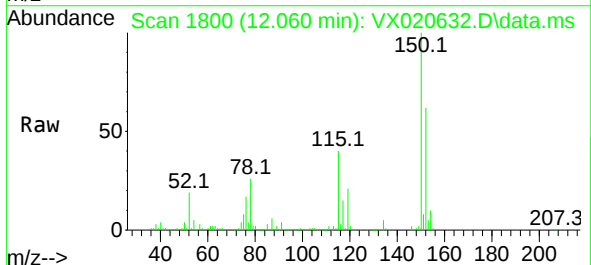
#71
Bromoform
Concen: 23.55 ug/l
RT: 10.835 min Scan# 1599
Delta R.T. -0.007 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23



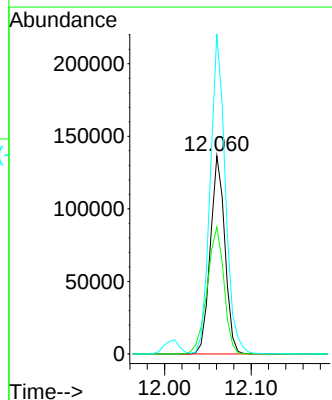
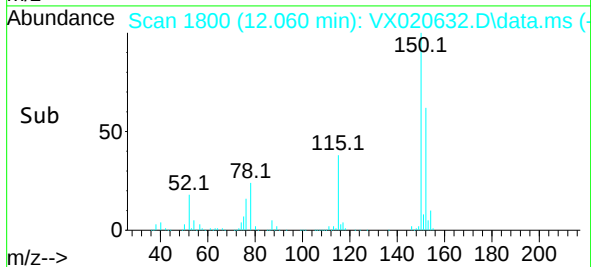
Tgt Ion:173 Resp: 42872
Ion Ratio Lower Upper
173 100
175 48.7 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.060 min Scan# 1800
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23



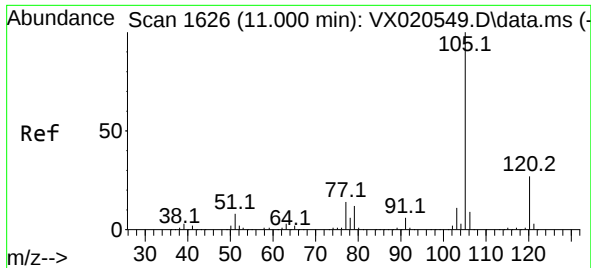
Tgt Ion:152 Resp: 159101
Ion Ratio Lower Upper
152 100
115 73.9 41.1 123.3
150 167.9 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02

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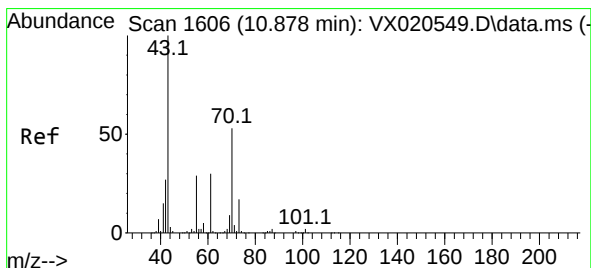
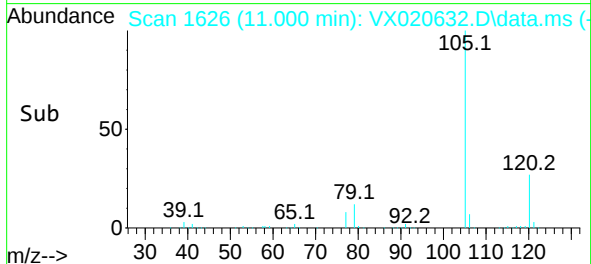
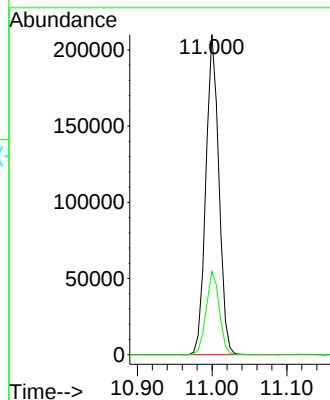
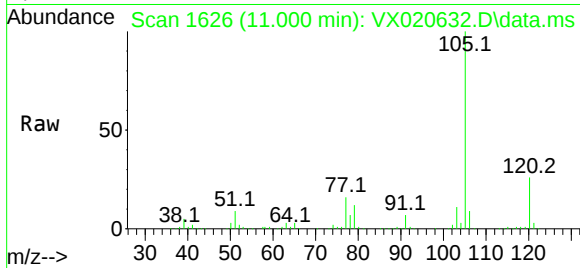
#73
Isopropylbenzene
Concen: 23.69 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion: 105 Resp: 254165
Ion Ratio Lower Upper
105 100
120 26.1 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02

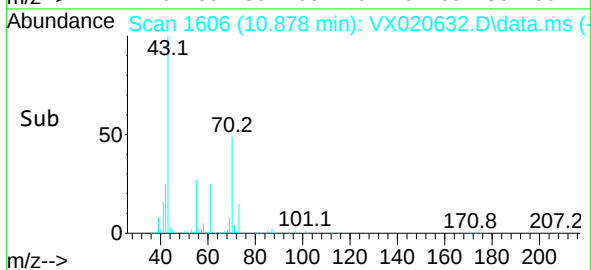
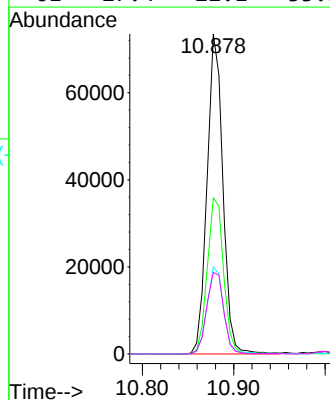
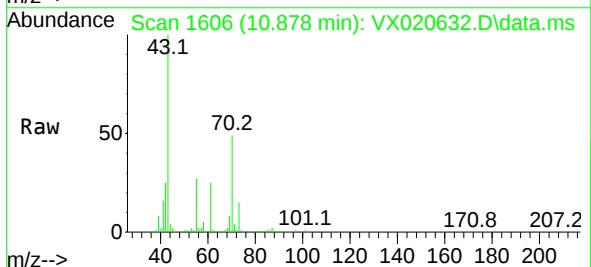
Manual Integrations
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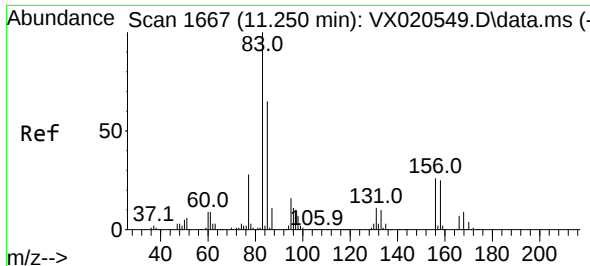
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#74
N-ethyl acetate
Concen: 23.92 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. -0.000 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion: 43 Resp: 88074
Ion Ratio Lower Upper
43 100
70 50.7 39.0 58.6
55 28.6 21.5 32.3
61 27.4 22.1 33.1





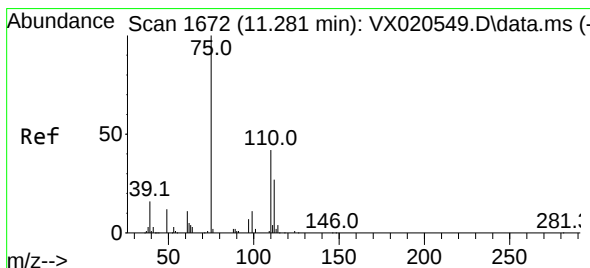
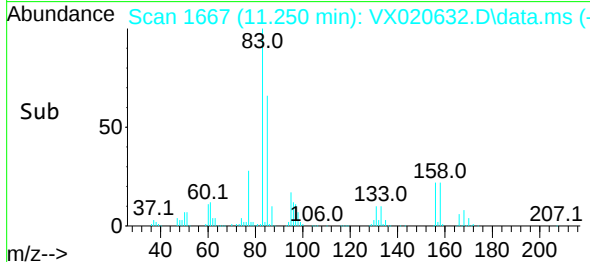
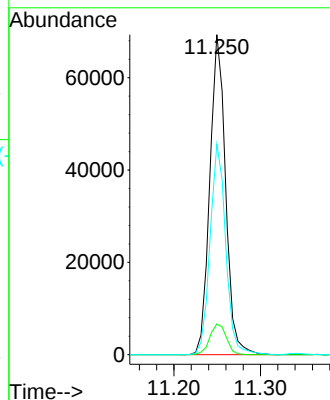
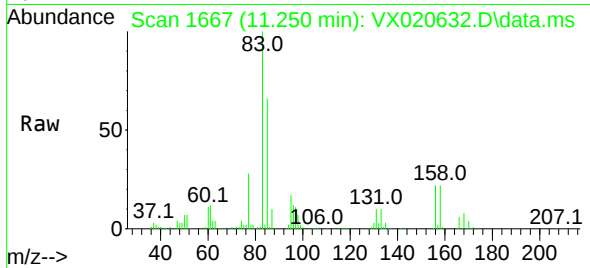
#75
1,1,2,2-Tetrachloroethane
Concen: 25.09 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.1	15.2
85	65.5	31.8	95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02

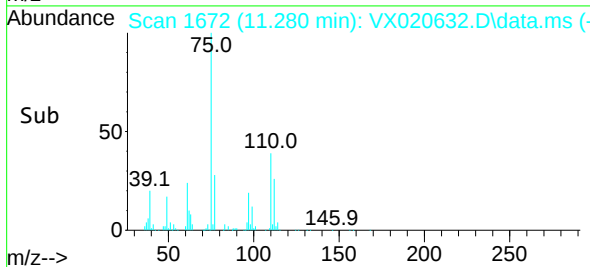
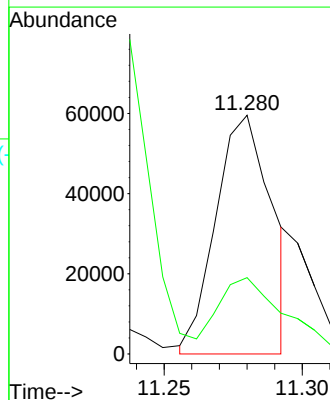
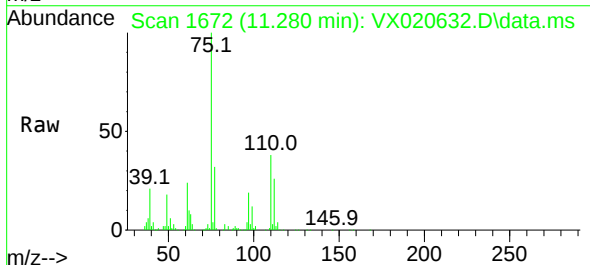
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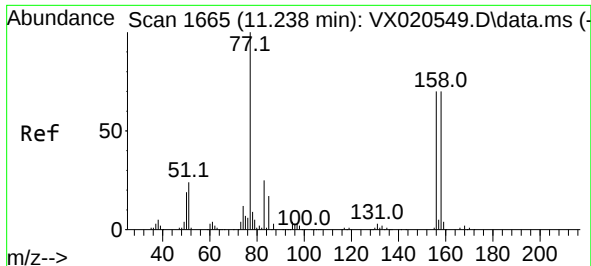
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#76
1,2,3-Trichloropropane
Concen: 24.97 ug/l m
RT: 11.280 min Scan# 1672
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion	Ratio	Lower	Upper
75	100		
77	38.5	19.1	57.5





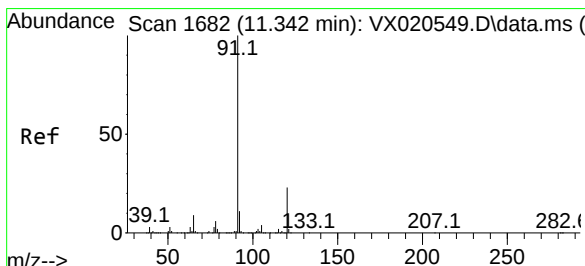
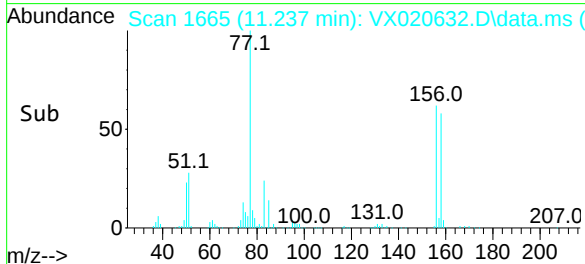
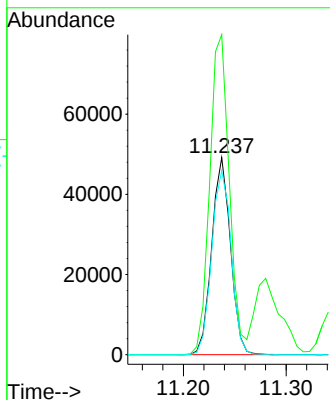
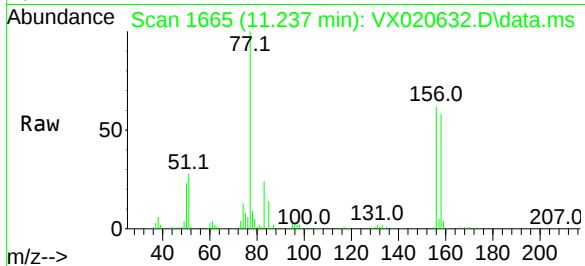
#77
Bromobenzene
Concen: 21.62 ug/l
RT: 11.237 min Scan# 1665
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion	Ratio	Lower	Upper
156	100		
77	169.5	82.8	248.6
158	97.1	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02

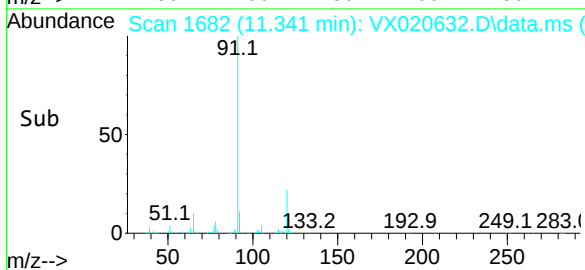
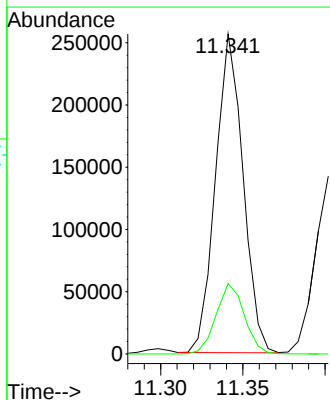
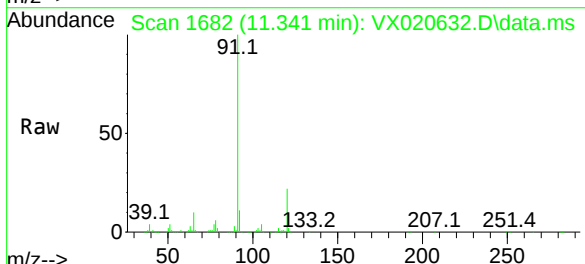
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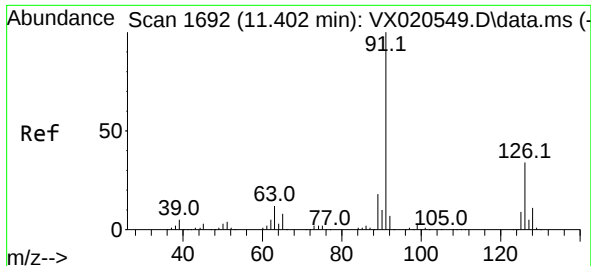
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#78
n-propylbenzene
Concen: 25.12 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.5	34.5





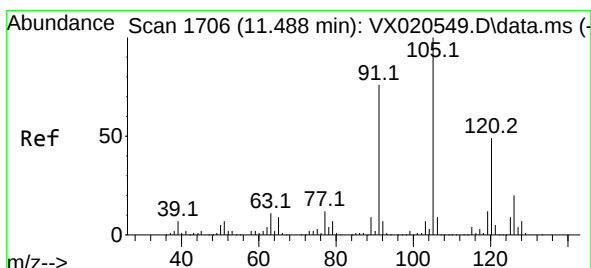
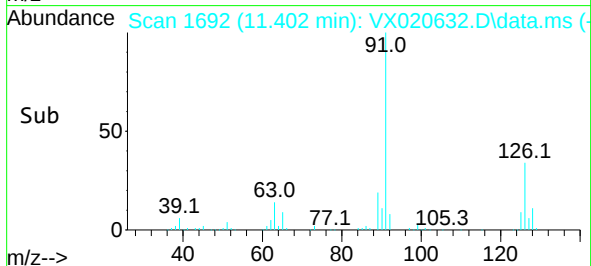
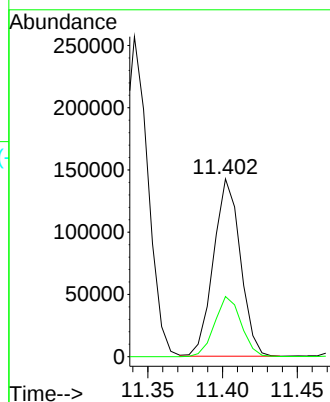
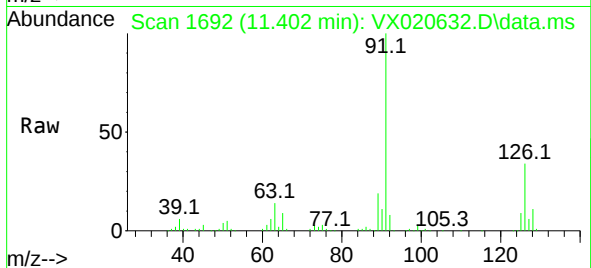
#79
2-Chlorotoluene
Concen: 24.40 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. -0.000 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion: 91 Resp: 178469
Ion Ratio Lower Upper
91 100
126 33.5 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02

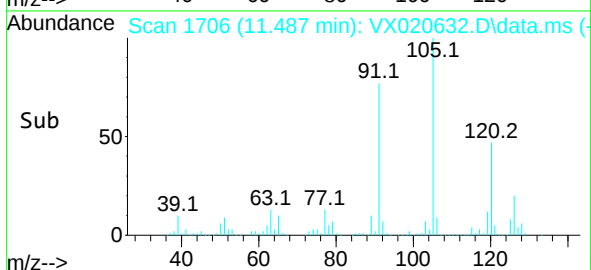
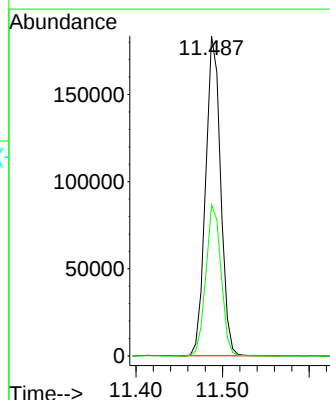
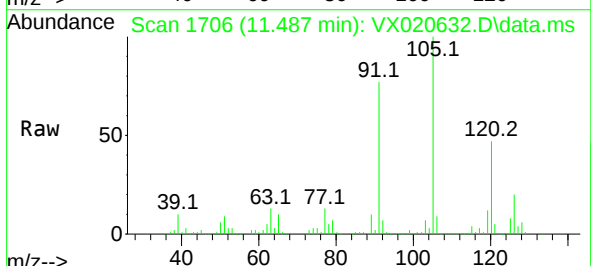
Manual Integrations
APPROVED

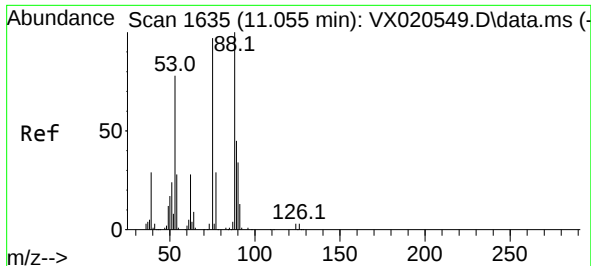
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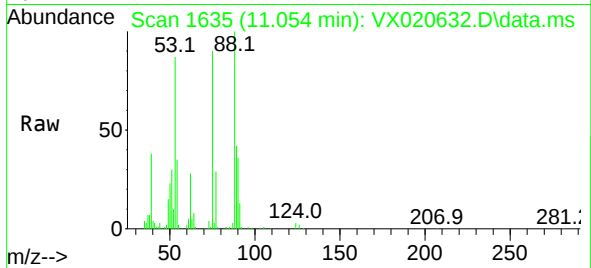
#80
1,3,5-Trimethylbenzene
Concen: 24.60 ug/l
RT: 11.487 min Scan# 1706
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion: 105 Resp: 221152
Ion Ratio Lower Upper
105 100
120 47.7 23.8 71.5

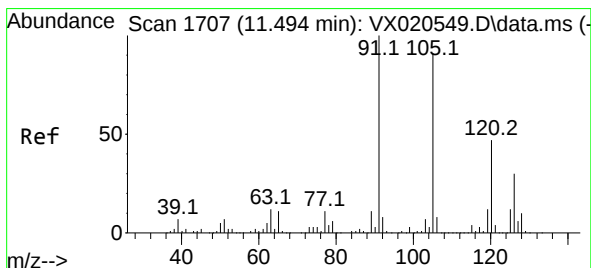
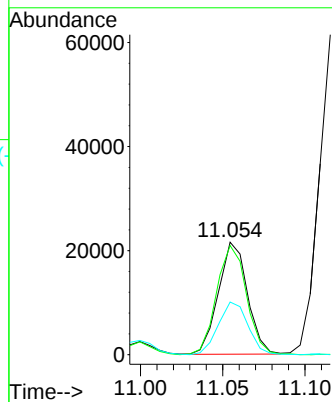
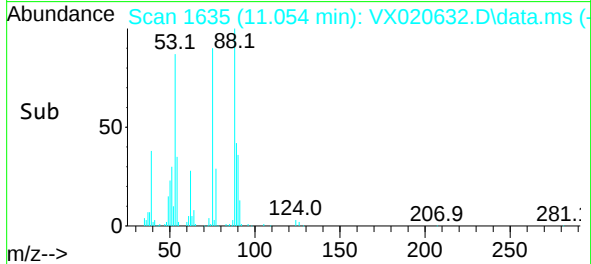




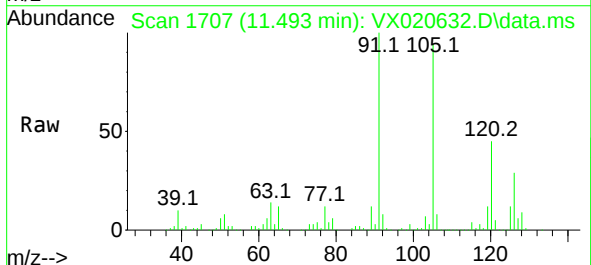
#81
trans-1,4-Dichloro-2-butene
Concen: 21.53 ug/l
RT: 11.054 min Scan# 1635
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23



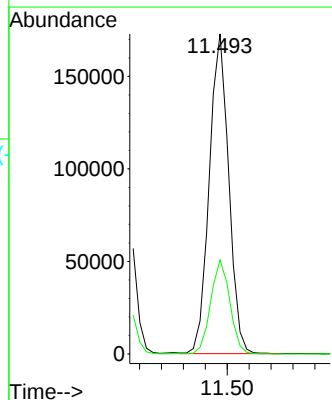
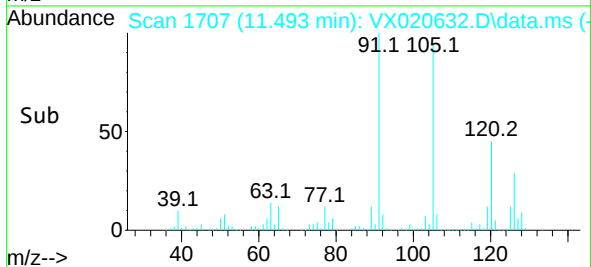
Tgt Ion: 75 Resp: 26491
Ion Ratio Lower Upper
75 100
53 100.0 74.5 111.7
89 48.2 37.9 56.9



#82
4-Chlorotoluene
Concen: 24.47 ug/l
RT: 11.493 min Scan# 1707
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23



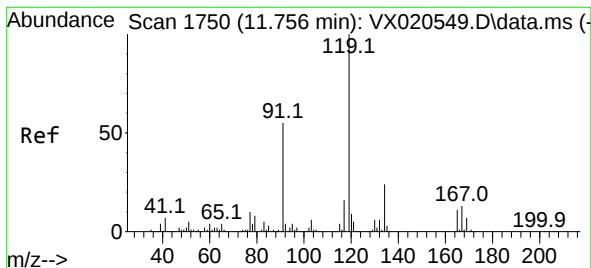
Tgt Ion: 91 Resp: 212396
Ion Ratio Lower Upper
91 100
126 29.1 14.9 44.5



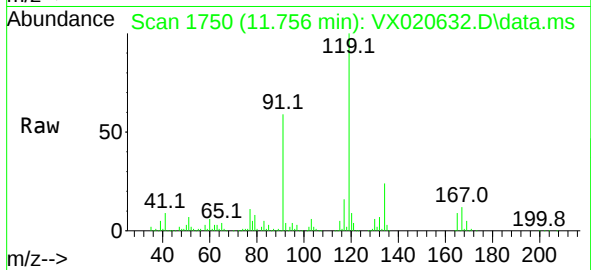
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02

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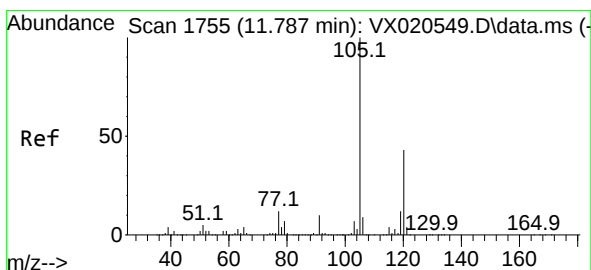
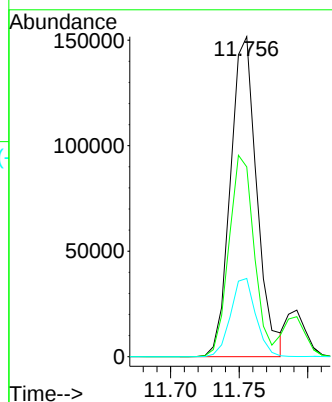
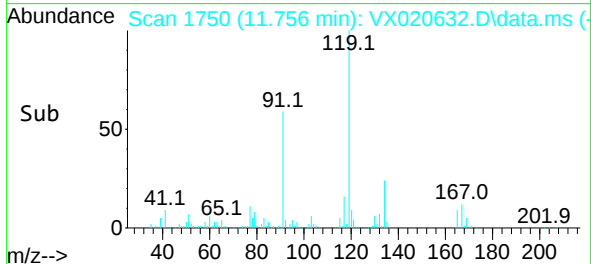
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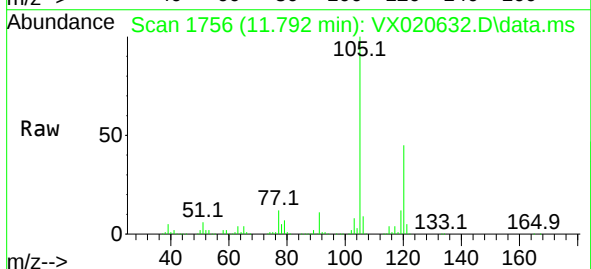
#83
tert-Butylbenzene
Concen: 23.54 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23



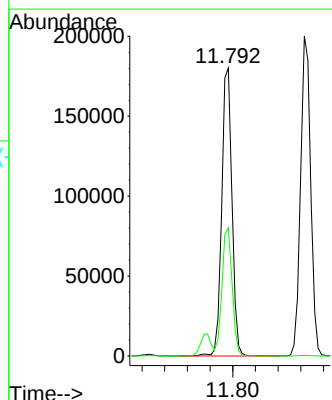
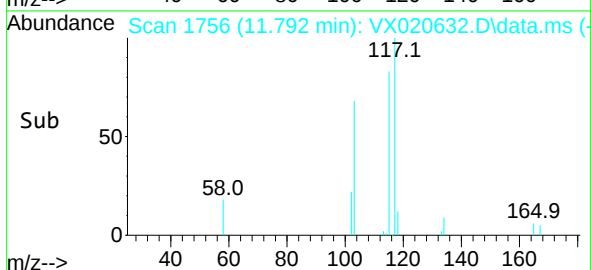
Tgt Ion:119 Resp: 203229
Ion Ratio Lower Upper
119 100
91 60.0 27.9 83.7
134 23.4 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 25.08 ug/l
RT: 11.792 min Scan# 1756
Delta R.T. 0.005 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23



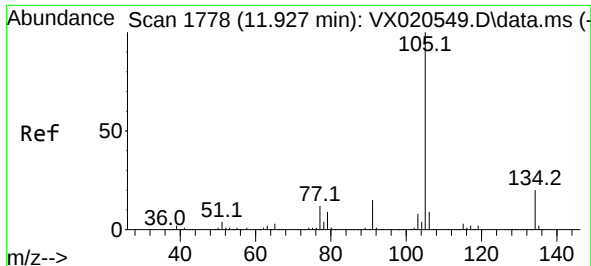
Tgt Ion:105 Resp: 225349
Ion Ratio Lower Upper
105 100
120 44.1 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02

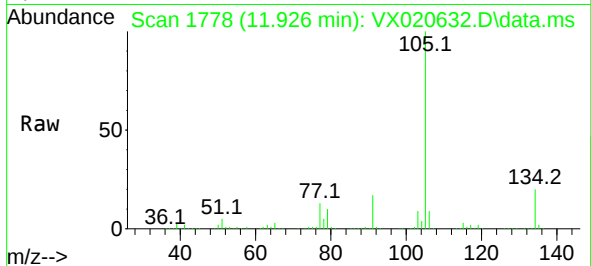
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#85
 sec-Butylbenzene
 Concen: 24.51 ug/l
 RT: 11.926 min Scan# 1778
 Delta R.T. -0.001 min
 Lab File: VX020632.D
 Acq: 15 Jan 2021 15:23

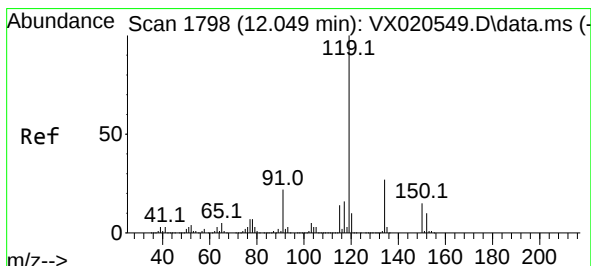
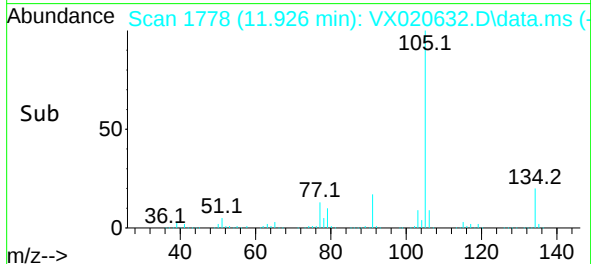
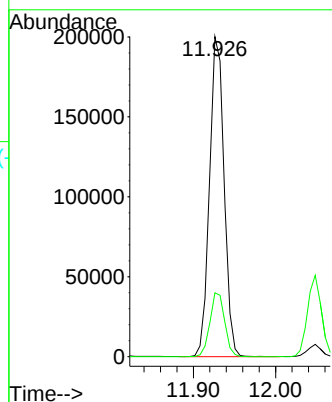
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0115WBS02



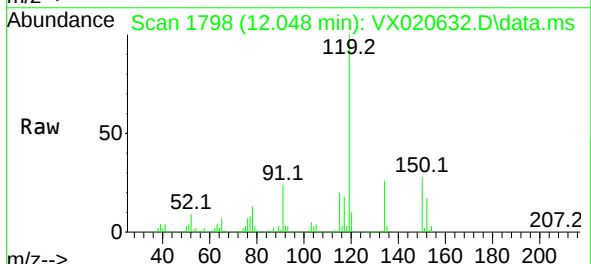
Tgt Ion:105 Resp: 246913
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 29.8

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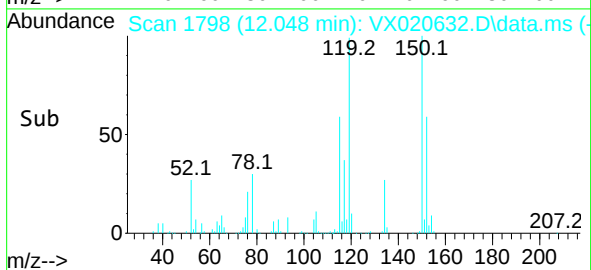
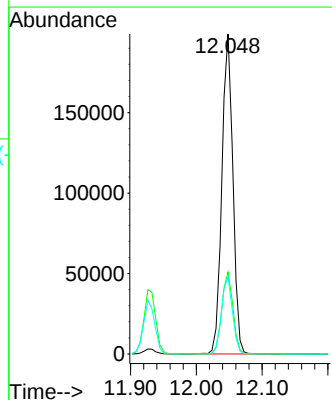
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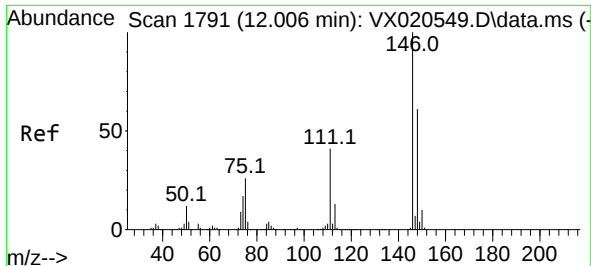


#86
 p-Isopropyltoluene
 Concen: 24.78 ug/l
 RT: 12.048 min Scan# 1798
 Delta R.T. -0.001 min
 Lab File: VX020632.D
 Acq: 15 Jan 2021 15:23



Tgt Ion:119 Resp: 231873
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.9 38.7
 91 24.1 11.7 35.0





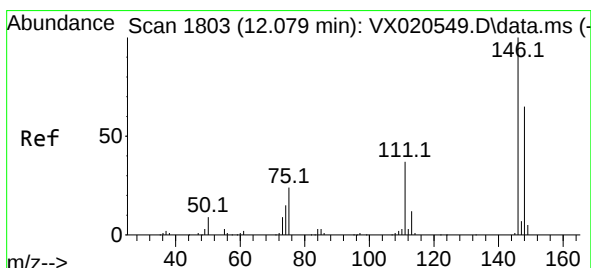
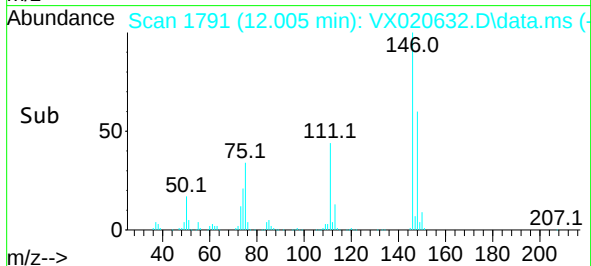
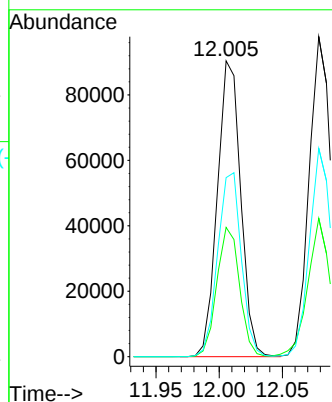
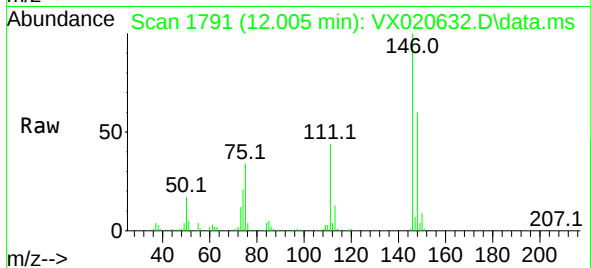
#87
1,3-Dichlorobenzene
Concen: 22.09 ug/l
RT: 12.005 min Scan# 1791
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion:146 Resp: 116013
Ion Ratio Lower Upper
146 100
111 42.6 20.2 60.5
148 62.9 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0115WBS02

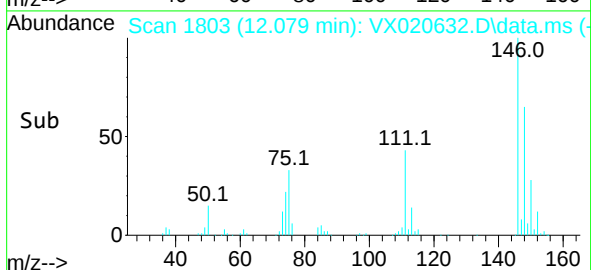
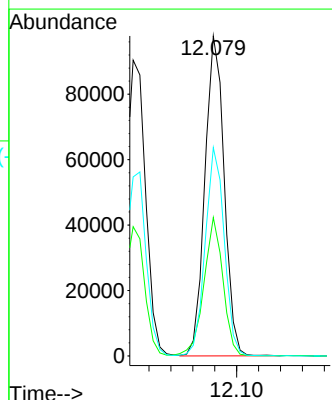
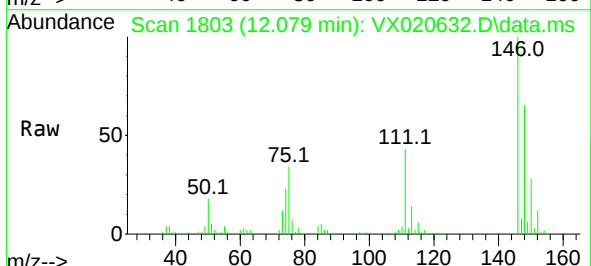
Manual Integrations
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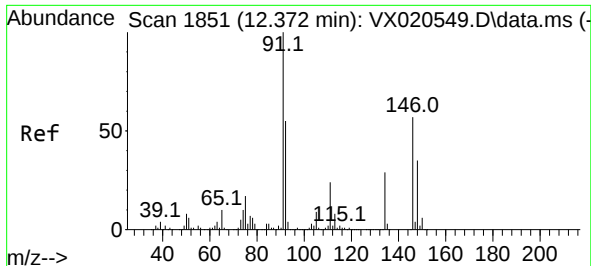
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#88
1,4-Dichlorobenzene
Concen: 22.17 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion:146 Resp: 119404
Ion Ratio Lower Upper
146 100
111 42.6 19.6 58.8
148 64.4 31.6 95.0





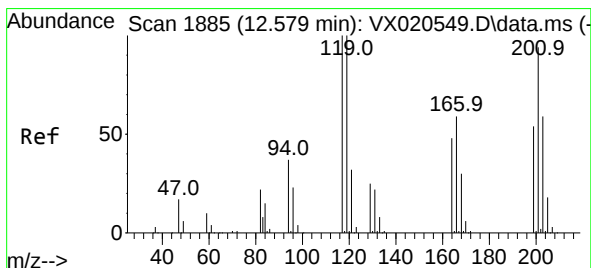
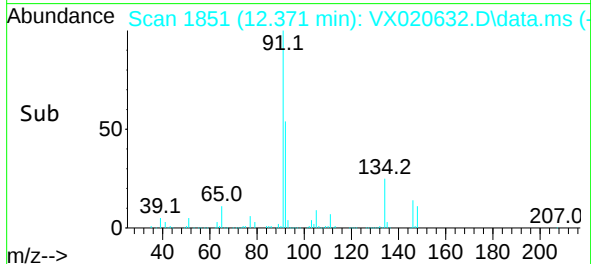
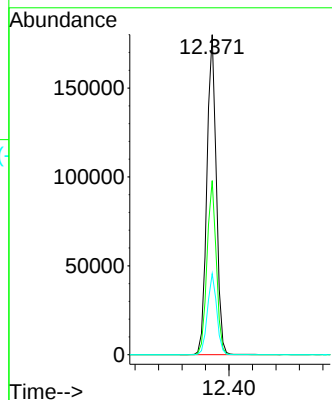
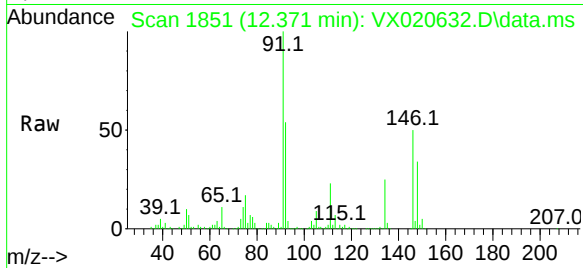
#89
n-Butylbenzene
Concen: 24.75 ug/l
RT: 12.371 min Scan# 1851
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion:	91	Resp:	200426
Ion	Ratio	Lower	Upper
91	100		
92	53.5	27.4	82.0
134	24.9	13.2	39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02

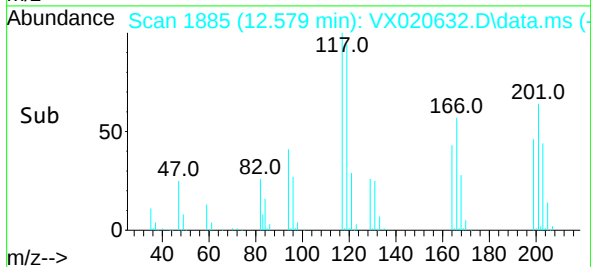
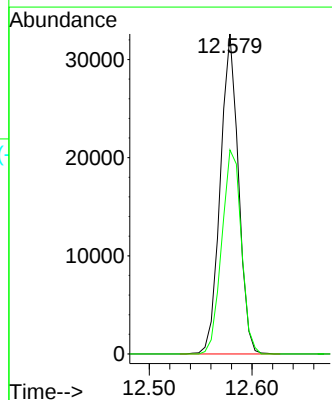
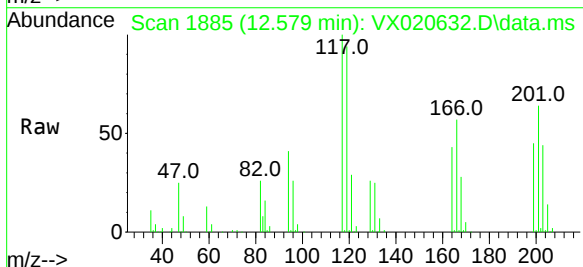
Manual Integrations
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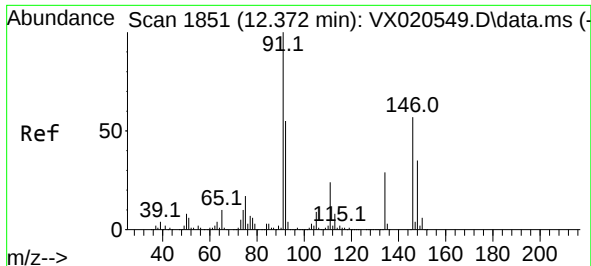
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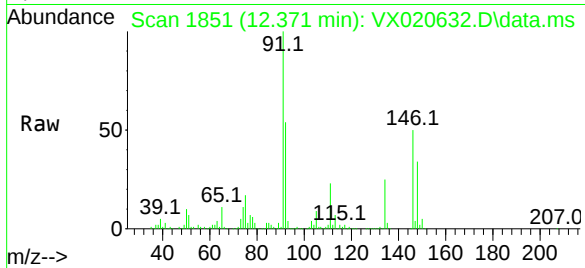
#90
Hexachloroethane
Concen: 22.52 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

Tgt Ion:	117	Resp:	39731
Ion	Ratio	Lower	Upper
117	100		
201	68.9	40.4	121.2

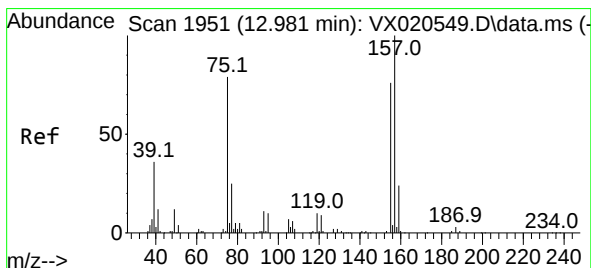
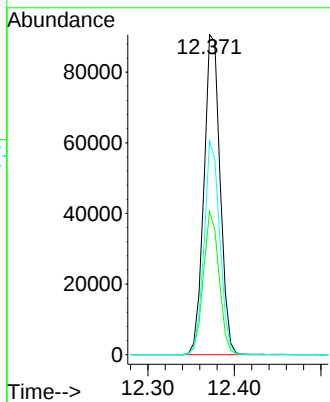
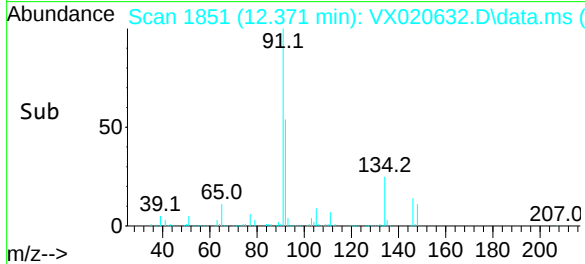




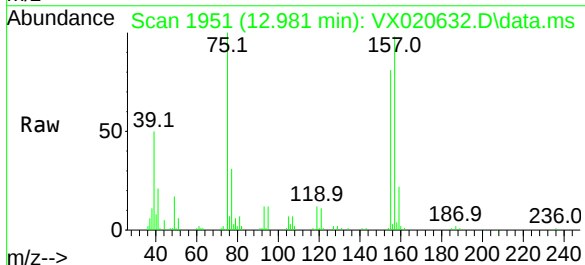
#91
1,2-Dichlorobenzene
Concen: 22.68 ug/l
RT: 12.371 min Scan# 1851
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23



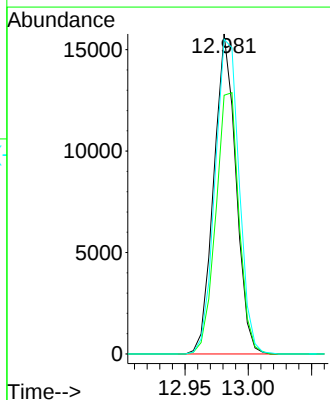
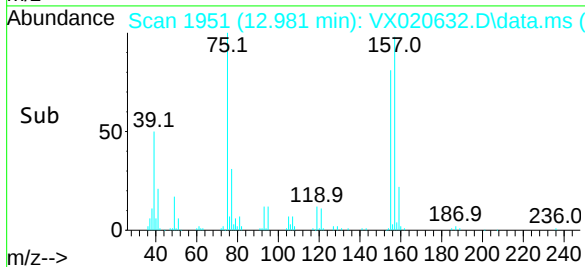
Tgt Ion:146 Resp: 117634
Ion Ratio Lower Upper
146 100
111 43.2 20.8 62.2
148 64.4 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 23.33 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. -0.000 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23



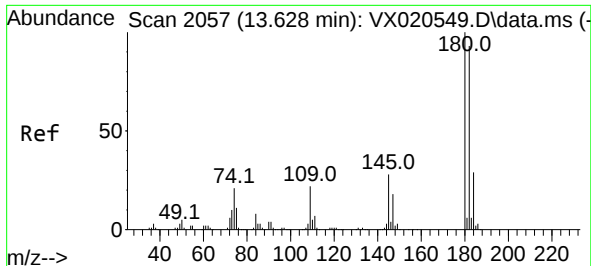
Tgt Ion: 75 Resp: 19137
Ion Ratio Lower Upper
75 100
155 85.4 45.3 135.9
157 107.1 57.7 173.1



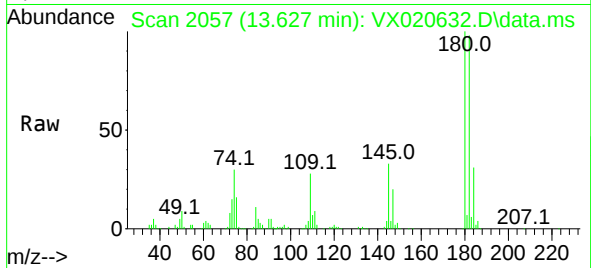
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02

Manual Integrations
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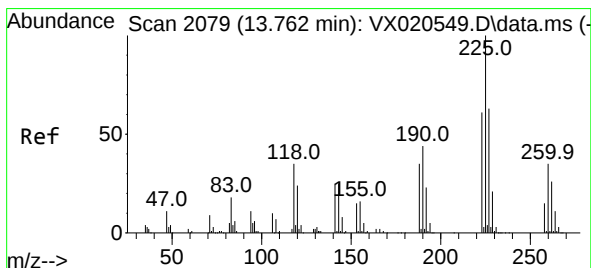
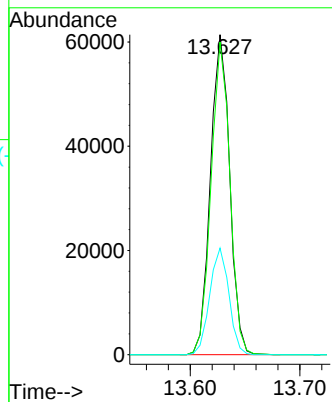
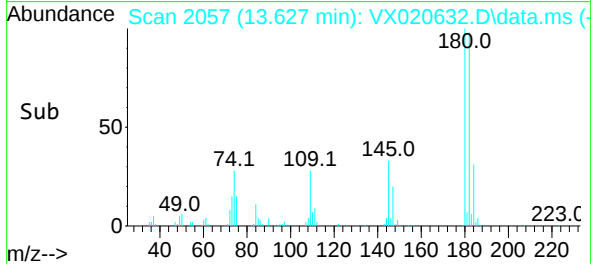
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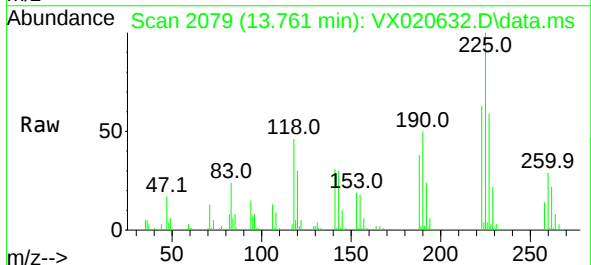
#93
1,2,4-Trichlorobenzene
Concen: 21.62 ug/l
RT: 13.627 min Scan# 2057
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23



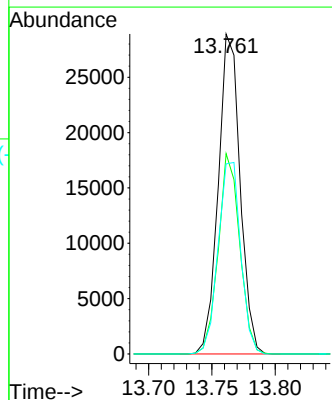
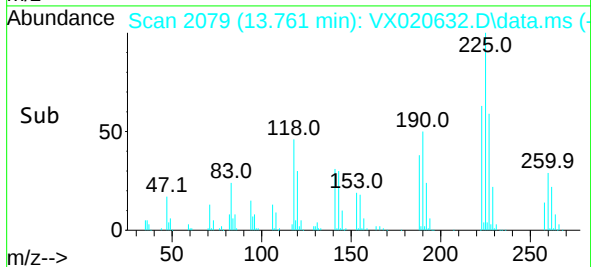
Tgt Ion:180 Resp: 74734
Ion Ratio Lower Upper
180 100
182 95.9 47.7 143.1
145 33.3 15.0 45.0



#94
Hexachlorobutadiene
Concen: 20.14 ug/l
RT: 13.761 min Scan# 2079
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23



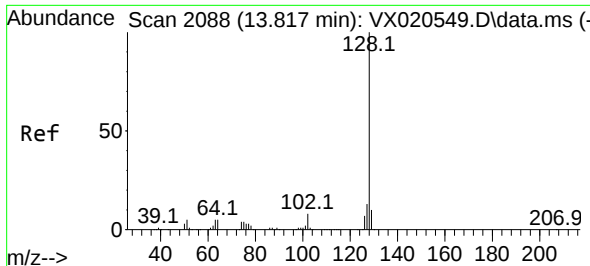
Tgt Ion:225 Resp: 34626
Ion Ratio Lower Upper
225 100
223 61.3 31.1 93.2
227 62.0 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02

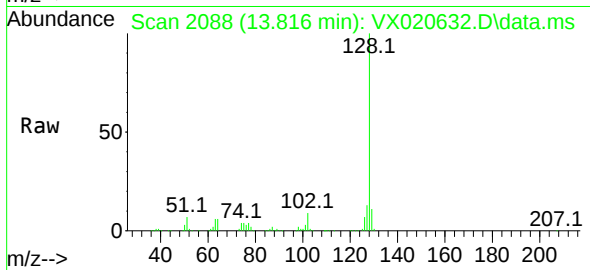
Manual Integrations
APPROVED

MMDadoda
1/18/2021 4:22:08 PM



#95
Naphthalene
Concen: 23.12 ug/l
RT: 13.816 min Scan# 2088
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23

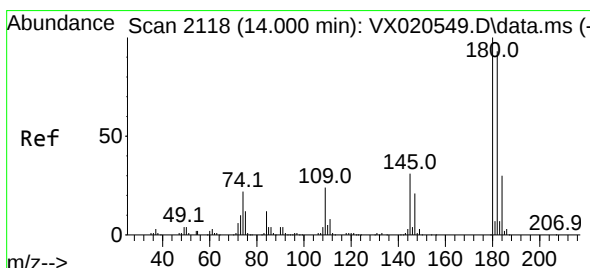
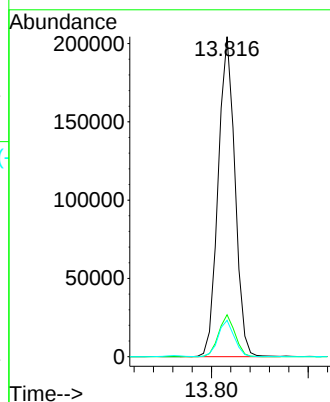
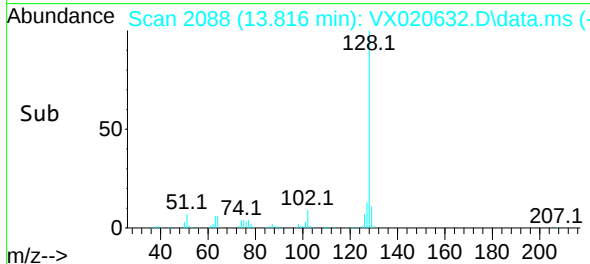
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS02



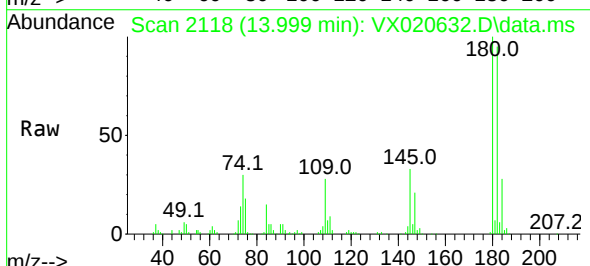
Tgt Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	11.0	8.8	13.2

Manual Integrations
APPROVED

MMDadoda
1/18/2021 4:22:08 PM



#96
1,2,3-Trichlorobenzene
Concen: 21.53 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. -0.001 min
Lab File: VX020632.D
Acq: 15 Jan 2021 15:23



Tgt Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.6	142.9
145	33.7	16.1	48.3

