

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011521\
 Data File : VX020631.D
 Acq On : 15 Jan 2021 14:47
 Operator : JC/MD
 Sample : VX0115WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0115WBS01

Manual Integrations
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Quant Time: Jan 16 00:53:57 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	5.623	168	192237	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	308134	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	284472	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	157381	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	125995	54.57	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	109.14%
35) Dibromofluoromethane	5.458	113	106075	49.68	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	99.36%
50) Toluene-d8	8.696	98	379269	49.65	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	99.30%
62) 4-Bromofluorobenzene	11.122	95	159273	59.04	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	118.08%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.185	85	34896	18.40	ug/l	99
3) Chloromethane	1.307	50	32092	18.29	ug/l	98
4) Vinyl Chloride	1.392	62	39833	19.79	ug/l	98
5) Bromomethane	1.630	94	29253	21.53	ug/l	95
6) Chloroethane	1.703	64	26989	20.05	ug/l	98
7) Trichlorofluoromethane	1.910	101	70462	21.14	ug/l	98
8) Diethyl Ether	2.166	74	24556	20.68	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.361	101	41014	21.94	ug/l	99
10) Methyl Iodide	2.483	142	45778	17.56	ug/l	93
11) Tert butyl alcohol	3.038	59	44607	103.84	ug/l #	90
12) 1,1-Dichloroethene	2.355	96	37404	20.38	ug/l	96
13) Acrolein	2.270	56	23491	73.40	ug/l	99
14) Allyl chloride	2.703	41	53843	21.11	ug/l	94
15) Acrylonitrile	3.111	53	111498	113.72	ug/l	98
16) Acetone	2.416	43	92570	115.20	ug/l	97
17) Carbon Disulfide	2.550	76	85505	16.90	ug/l	99
18) Methyl Acetate	2.745	43	47276	23.11	ug/l	99
19) Methyl tert-butyl Ether	3.160	73	133755	22.47	ug/l	99
20) Methylene Chloride	2.831	84	45225	20.73	ug/l	97
21) trans-1,2-Dichloroethene	3.136	96	41288	20.03	ug/l	98
22) Diisopropyl ether	3.818	45	120513	23.41	ug/l	97
23) Vinyl Acetate	3.782	43	509164	115.86	ug/l	98
24) 1,1-Dichloroethane	3.666	63	76053	22.24	ug/l	99
25) 2-Butanone	4.623	43	144795	116.03	ug/l	100
26) 2,2-Dichloropropane	4.550	77	67842	21.33	ug/l	99
27) cis-1,2-Dichloroethene	4.556	96	50279	21.86	ug/l	96
28) Bromochloromethane	4.971	49	28876	20.74	ug/l	94
29) Tetrahydrofuran	5.080	42	88202	116.03	ug/l	96
30) Chloroform	5.172	83	85176	22.27	ug/l	97
31) Cyclohexane	5.544	56	57808	21.31	ug/l	94
32) 1,1,1-Trichloroethane	5.458	97	75091	21.83	ug/l	99
36) 1,1-Dichloropropene	5.763	75	58813	20.89	ug/l	98
37) Ethyl Acetate	4.788	43	56176	21.97	ug/l	100
38) Carbon Tetrachloride	5.751	117	66396	20.21	ug/l	98
39) Methylcyclohexane	7.434	83	63599	19.78	ug/l	97
40) Benzene	6.105	78	175985	20.80	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.001	41	30446	22.75	ug/l	97
42) 1,2-Dichloroethane	6.153	62	65687	21.77	ug/l	100
43) Isopropyl Acetate	6.403	43	87714	22.12	ug/l	99
44) Trichloroethene	7.184	130	48921	19.46	ug/l	97
45) 1,2-Dichloropropane	7.482	63	45088	21.72	ug/l	99
46) Dibromomethane	7.635	93	32859	20.85	ug/l	96
47) Bromodichloromethane	7.873	83	67006	20.83	ug/l	99
48) Methyl methacrylate	7.738	41	43240	22.44	ug/l	97
49) 1,4-Dioxane	7.720	88	21432	441.13	ug/l	96
51) 4-Methyl-2-Pentanone	8.616	43	281822	114.61	ug/l	99
52) Toluene	8.763	92	110630	20.56	ug/l	98
53) t-1,3-Dichloropropene	9.019	75	67269	20.53	ug/l	99
54) cis-1,3-Dichloropropene	8.409	75	74573	21.25	ug/l	97
55) 1,1,2-Trichloroethane	9.196	97	47287	20.80	ug/l	98
56) Ethyl methacrylate	9.159	69	62932	21.35	ug/l	96
57) 1,3-Dichloropropane	9.348	76	78958	21.37	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.287	63	145525	97.16	ug/l	96
59) 2-Hexanone	9.470	43	214006	116.09	ug/l	97
60) Dibromochloromethane	9.561	129	51049	19.88	ug/l	98
61) 1,2-Dibromoethane	9.653	107	50145	20.67	ug/l	99
64) Tetrachloroethene	9.317	164	48506	18.88	ug/l	97
65) Chlorobenzene	10.116	112	123832	20.68	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.201	131	52153	22.82	ug/l	99
67) Ethyl Benzene	10.232	91	237935	24.14	ug/l	100
68) m/p-Xylenes	10.342	106	178879	47.09	ug/l	96
69) o-Xylene	10.683	106	86288	24.66	ug/l	99
70) Styrene	10.695	104	146894	24.59	ug/l	99
71) Bromoform	10.842	173	39743	21.43	ug/l #	99
73) Isopropylbenzene	11.000	105	234470	22.10	ug/l	100
74) N-amyl acetate	10.878	43	79728	21.99	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.250	83	81954	23.71	ug/l	99
76) 1,2,3-Trichloropropane	11.274	75	76961m	23.21	ug/l	
77) Bromobenzene	11.238	156	57745	20.31	ug/l	99
78) n-propylbenzene	11.341	91	275160	23.46	ug/l	100
79) 2-Chlorotoluene	11.402	91	164286	22.70	ug/l	100
80) 1,3,5-Trimethylbenzene	11.488	105	207363	23.32	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.055	75	25505	20.96	ug/l	99
82) 4-Chlorotoluene	11.494	91	197917	23.05	ug/l	99
83) tert-Butylbenzene	11.756	119	189907	22.24	ug/l	96
84) 1,2,4-Trimethylbenzene	11.793	105	205109	23.08	ug/l	99
85) sec-Butylbenzene	11.927	105	225962	22.67	ug/l	100
86) p-Isopropyltoluene	12.049	119	207298	22.40	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	105178	20.24	ug/l	99
88) 1,4-Dichlorobenzene	12.079	146	106928	20.07	ug/l	96
89) n-Butylbenzene	12.372	91	182122	22.74	ug/l	98
90) Hexachloroethane	12.579	117	35323	20.24	ug/l	91
91) 1,2-Dichlorobenzene	12.372	146	108166	21.08	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.981	75	16779	20.68	ug/l	97
93) 1,2,4-Trichlorobenzene	13.628	180	66194	19.35	ug/l	99
94) Hexachlorobutadiene	13.762	225	30499	18.03	ug/l	98
95) Naphthalene	13.817	128	226799	21.83	ug/l	99
96) 1,2,3-Trichlorobenzene	14.000	180	68020	19.56	ug/l	98

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

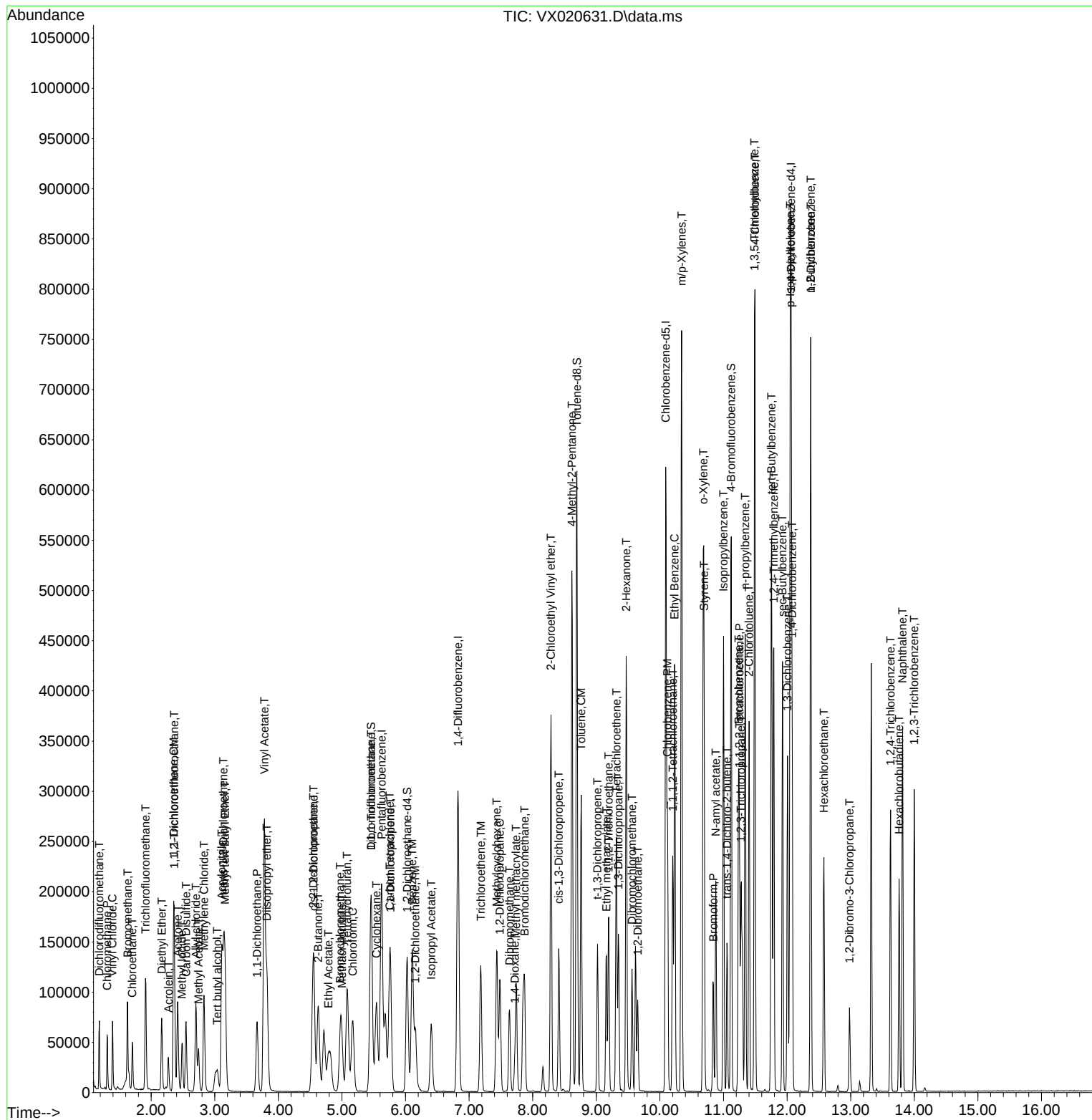
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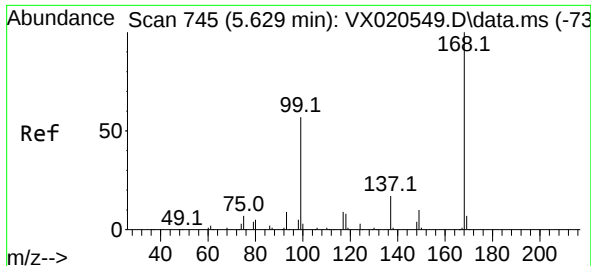
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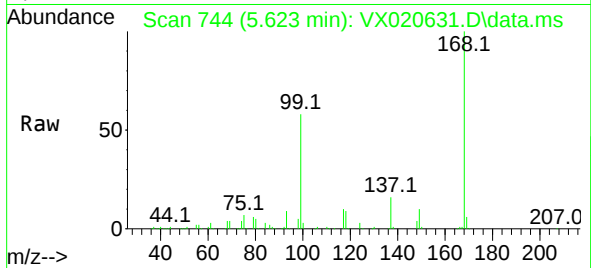
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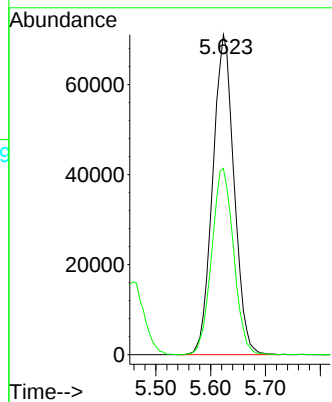
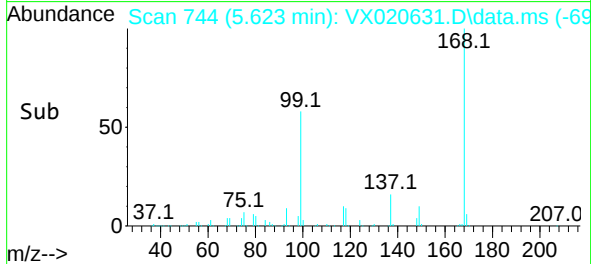




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. -0.006 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47



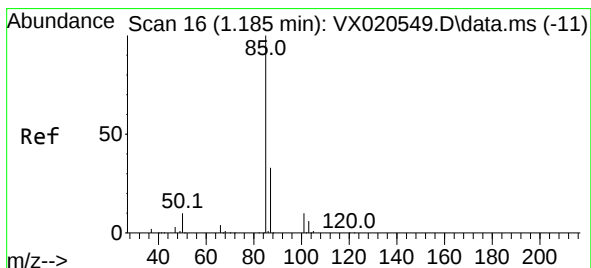
Tgt Ion:168 Resp: 192237
Ion Ratio Lower Upper
168 100
99 58.3 45.8 68.6



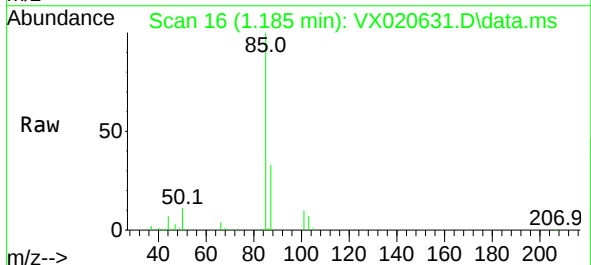
Instrument :
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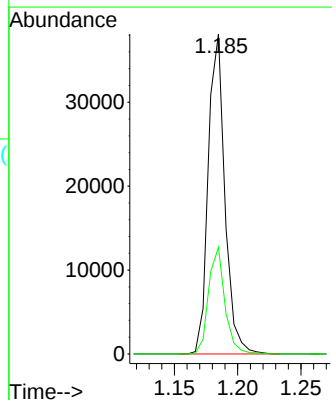
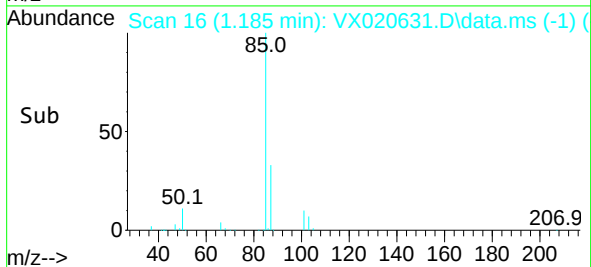
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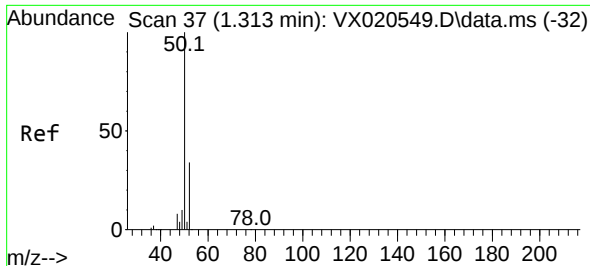


#2
Dichlorodifluoromethane
Concen: 18.40 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47



Tgt Ion: 85 Resp: 34896
Ion Ratio Lower Upper
85 100
87 33.4 16.4 49.2





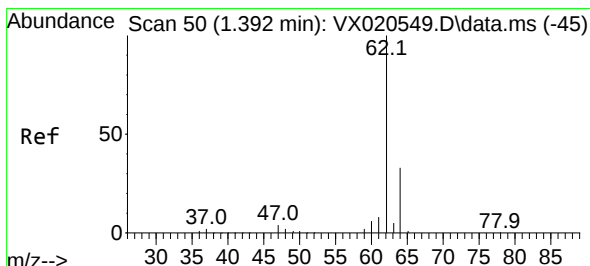
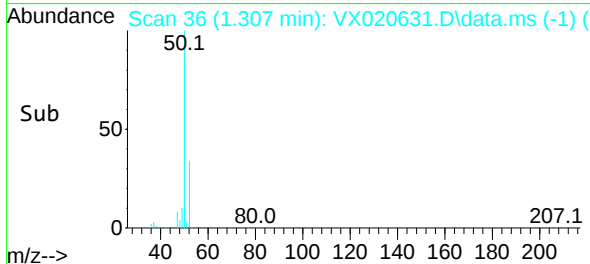
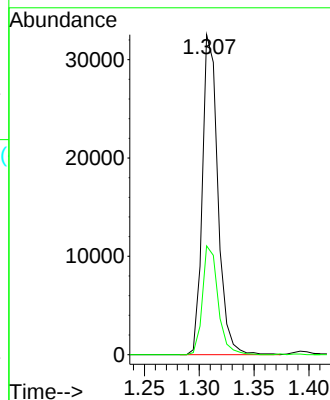
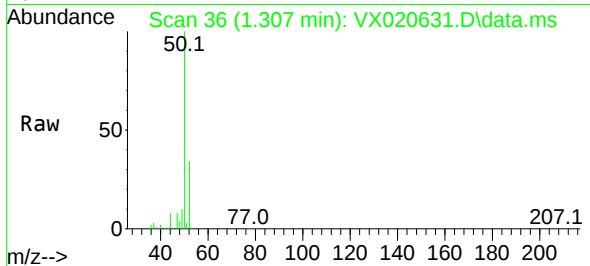
#3
Chloromethane
Concen: 18.29 ug/l
RT: 1.307 min Scan# 36
Delta R.T. -0.006 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 50 Resp: 32092
Ion Ratio Lower Upper
50 100
52 34.0 26.4 39.6

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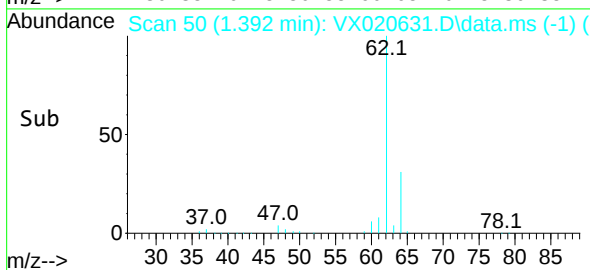
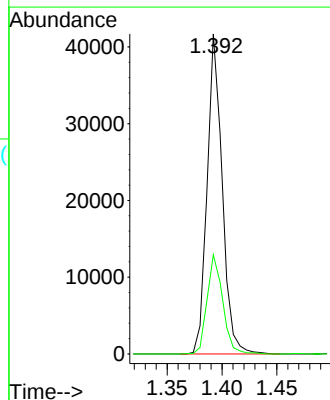
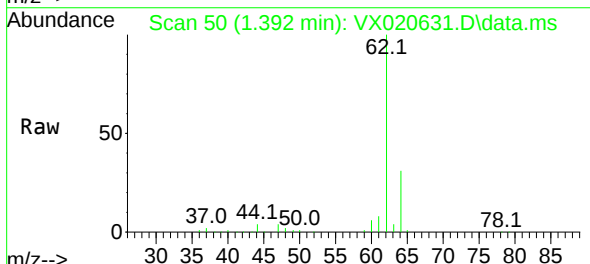
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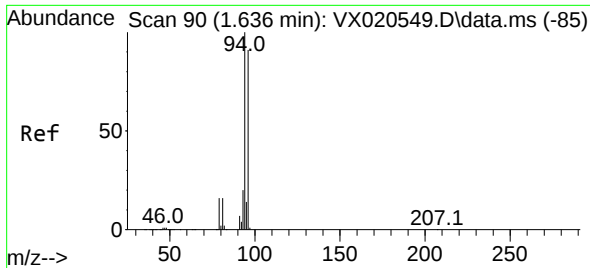
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#4
Vinyl Chloride
Concen: 19.79 ug/l
RT: 1.392 min Scan# 50
Delta R.T. 0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 62 Resp: 39833
Ion Ratio Lower Upper
62 100
64 31.0 25.7 38.5





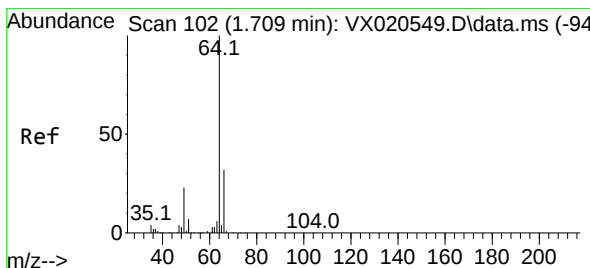
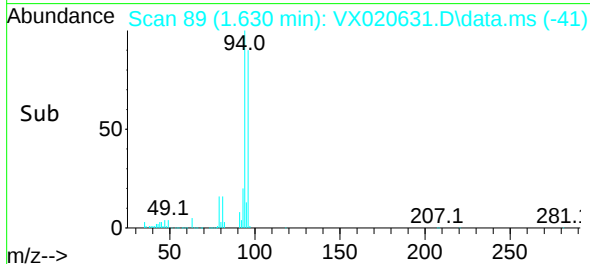
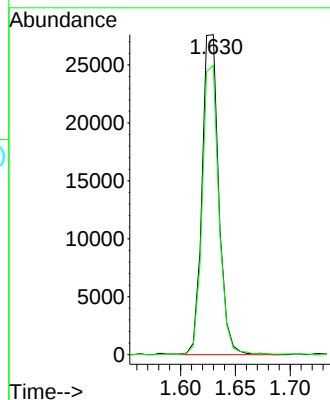
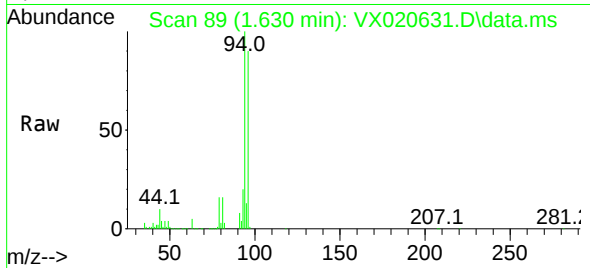
#5
Bromomethane
Concen: 21.53 ug/l
RT: 1.630 min Scan# 89
Delta R.T. -0.006 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 94 Resp: 29253
Ion Ratio Lower Upper
94 100
96 90.4 76.4 114.6

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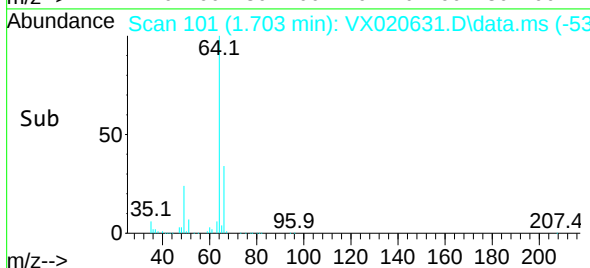
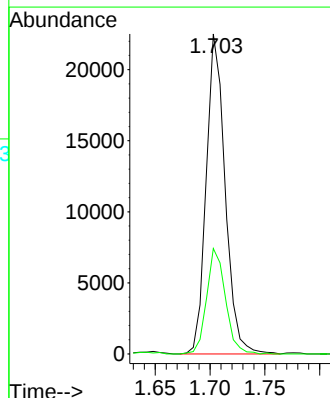
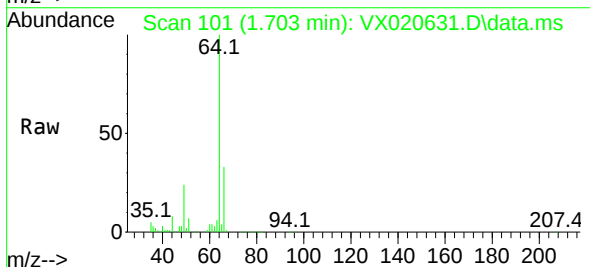
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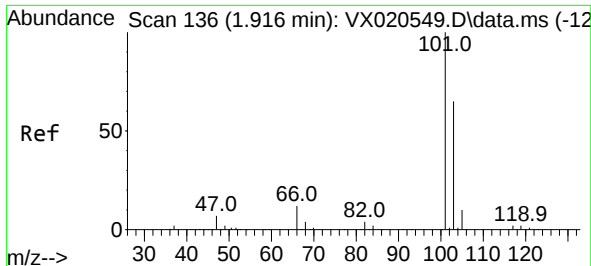
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#6
Chloroethane
Concen: 20.05 ug/l
RT: 1.703 min Scan# 101
Delta R.T. -0.006 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 64 Resp: 26989
Ion Ratio Lower Upper
64 100
66 32.9 25.4 38.0





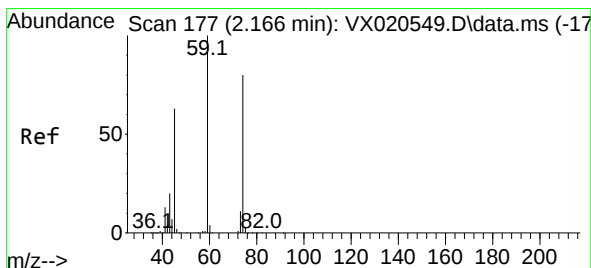
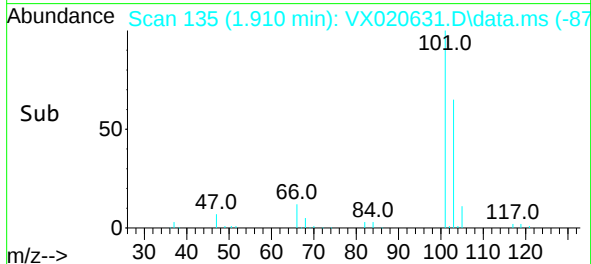
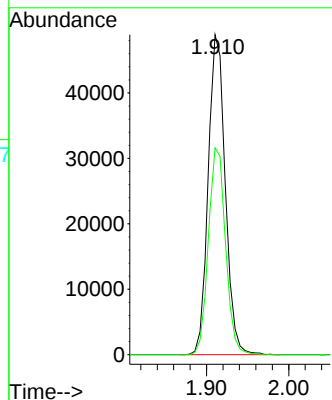
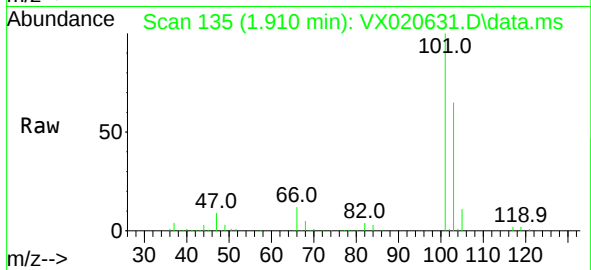
#7
Trichlorofluoromethane
Concen: 21.14 ug/l
RT: 1.910 min Scan# 135
Delta R.T. -0.006 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion:101 Resp: 70462
Ion Ratio Lower Upper
101 100
103 64.7 53.2 79.8

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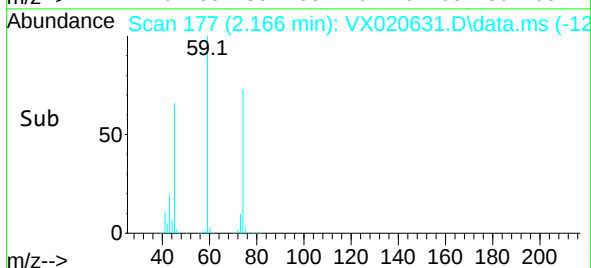
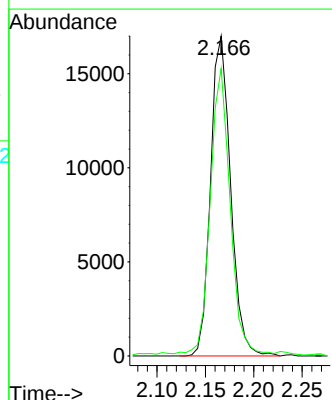
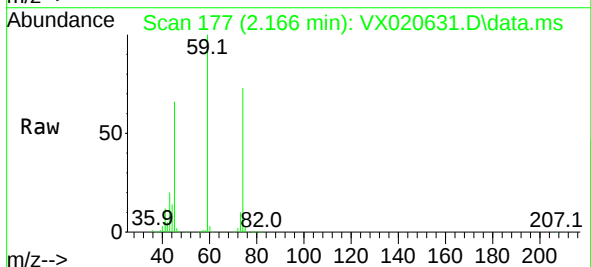
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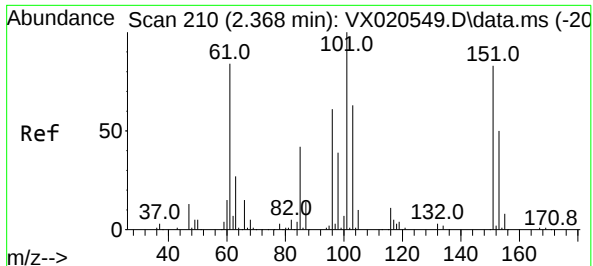
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#8
Diethyl Ether
Concen: 20.68 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020631.D
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Tgt Ion: 74 Resp: 24556
Ion Ratio Lower Upper
74 100
45 89.0 44.5 133.5





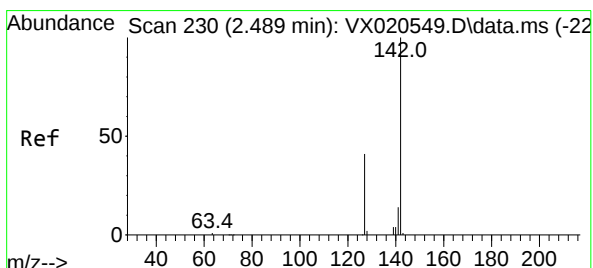
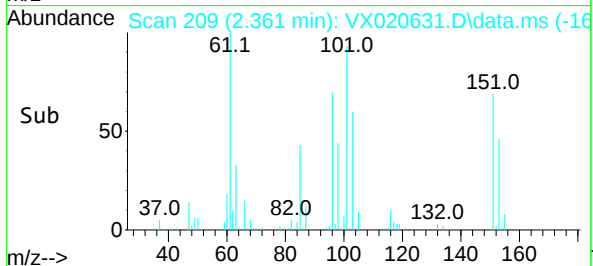
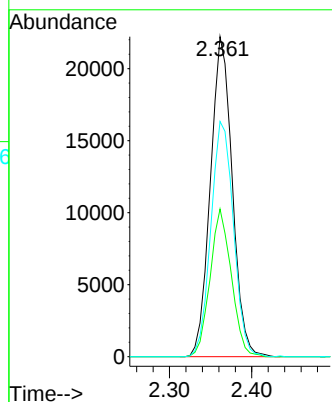
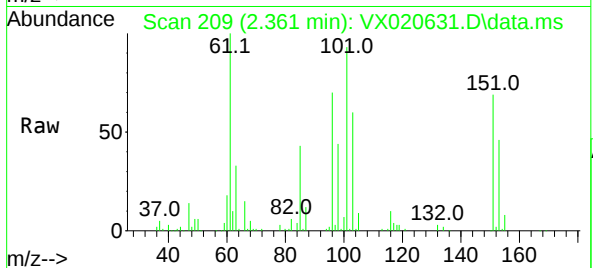
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.94 ug/l
RT: 2.361 min Scan# 209
Delta R.T. -0.007 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion:101 Resp: 41014
Ion Ratio Lower Upper
101 100
85 44.8 34.9 52.3
151 76.0 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

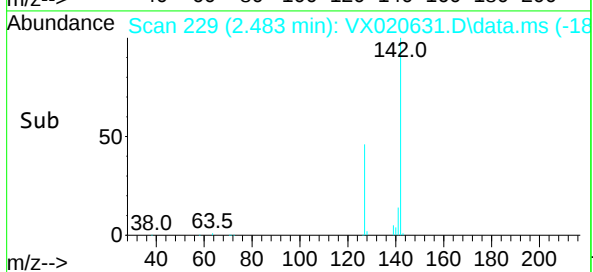
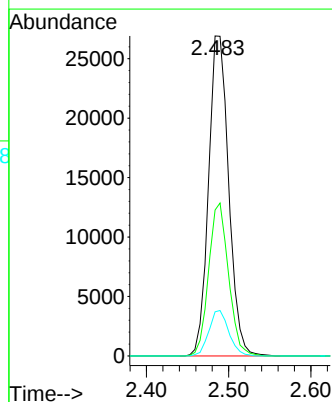
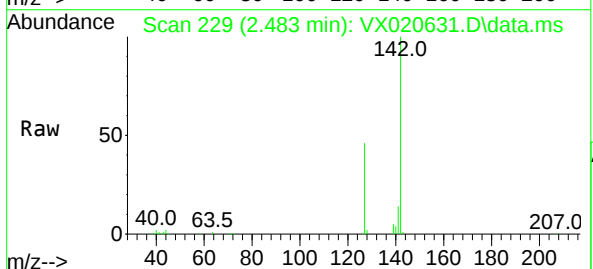
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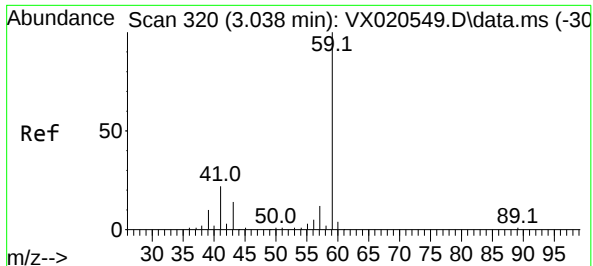
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#10
Methyl Iodide
Concen: 17.56 ug/l
RT: 2.483 min Scan# 229
Delta R.T. -0.006 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion:142 Resp: 45778
Ion Ratio Lower Upper
142 100
127 47.3 33.3 49.9
141 14.1 11.4 17.0

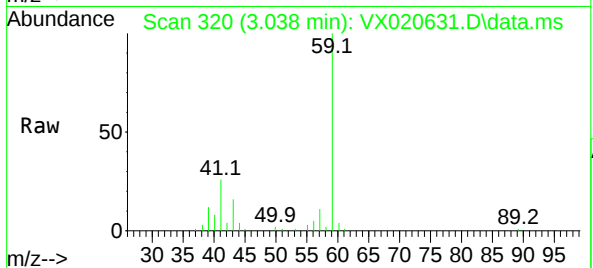




#11

Tert butyl alcohol
Concen: 103.84 ug/l
RT: 3.038 min Scan# 320
Delta R.T. 0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

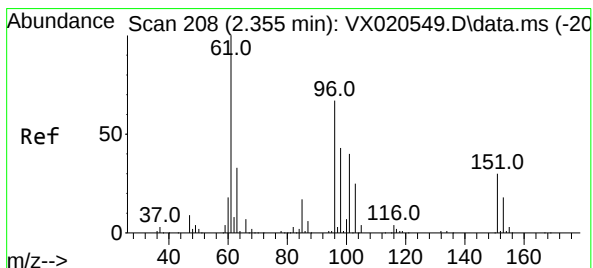
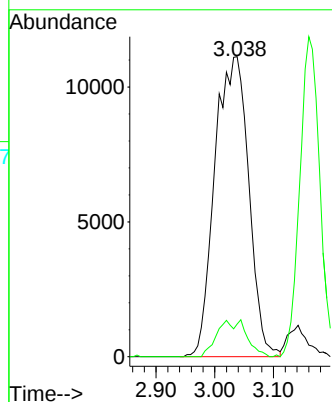
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



Tgt Ion: 59 Resp: 44607
Ion Ratio Lower Upper
59 100
57 6.2 7.8 11.8#

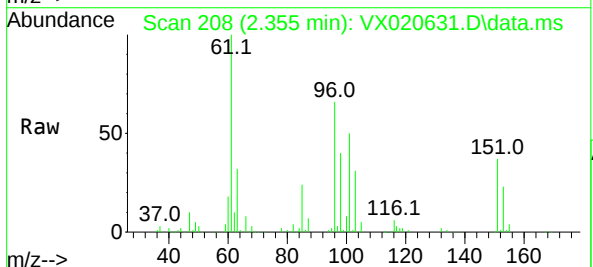
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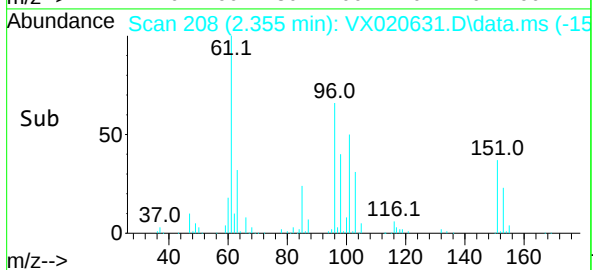
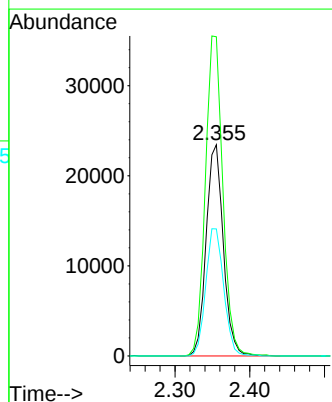


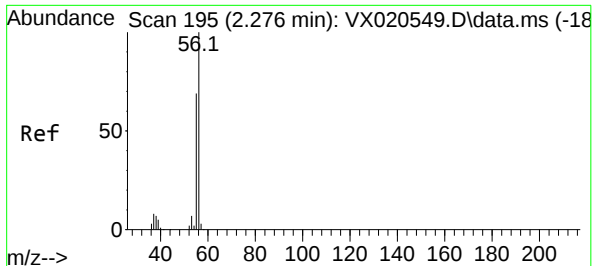
#12

1,1-Dichloroethene
Concen: 20.38 ug/l
RT: 2.355 min Scan# 208
Delta R.T. 0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

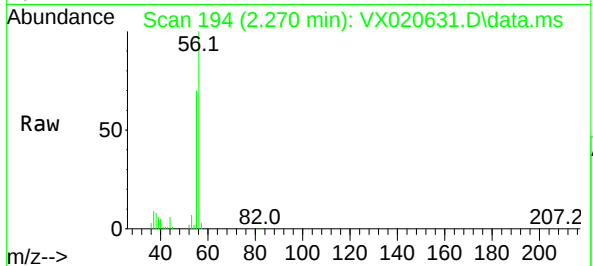


Tgt Ion: 96 Resp: 37404
Ion Ratio Lower Upper
96 100
61 151.1 124.6 187.0
98 60.2 50.6 76.0

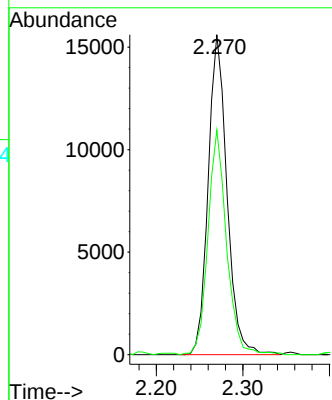




#13
Acrolein
Concen: 73.40 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.006 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47



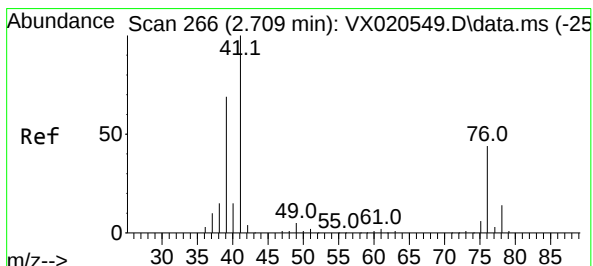
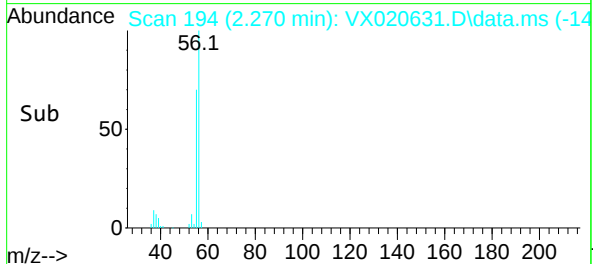
Tgt Ion: 56 Resp: 23491
Ion Ratio Lower Upper
56 100
55 69.5 56.4 84.6



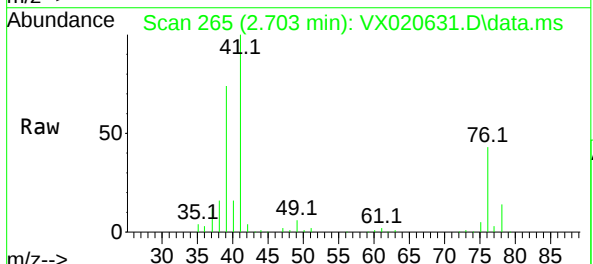
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

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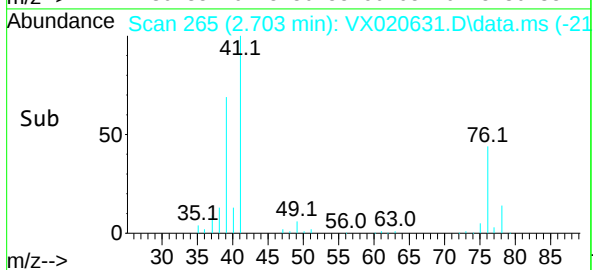
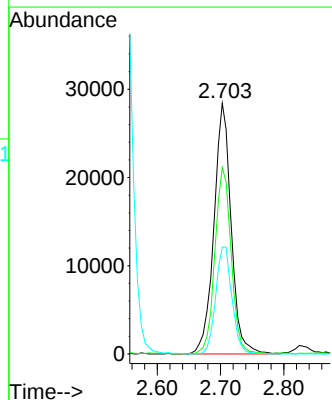
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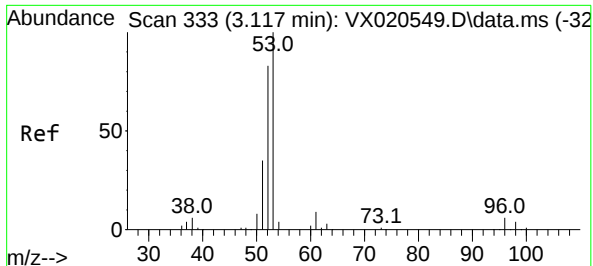


#14
Allyl chloride
Concen: 21.11 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

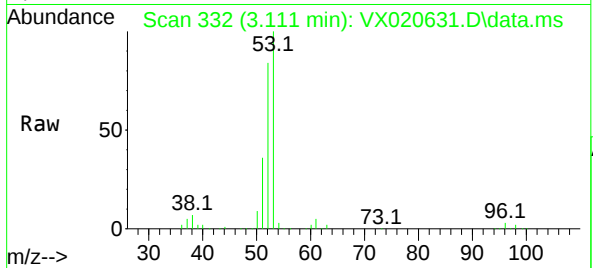


Tgt Ion: 41 Resp: 53843
Ion Ratio Lower Upper
41 100
39 70.2 51.6 77.4
76 40.1 30.5 45.7

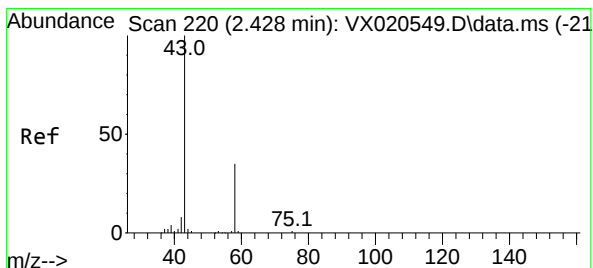
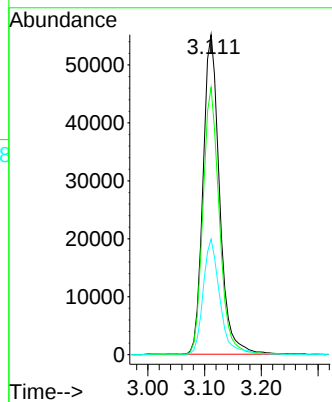
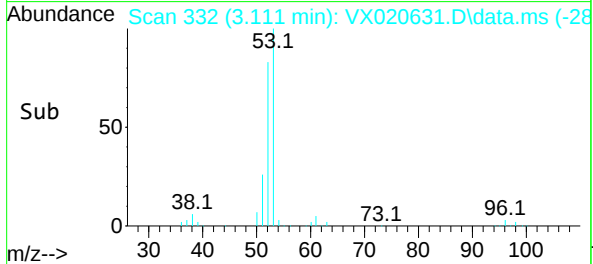




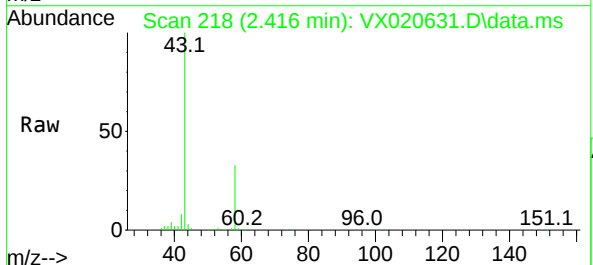
#15
Acrylonitrile
Concen: 113.72 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.006 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47



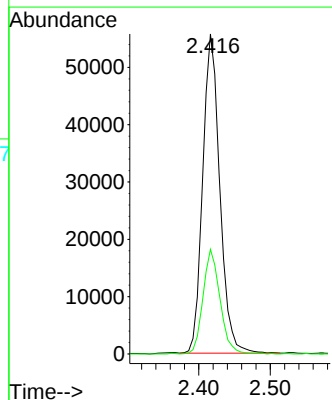
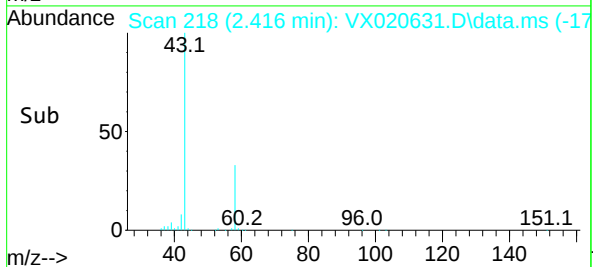
Tgt Ion: 53 Resp: 111498
Ion Ratio Lower Upper
53 100
52 82.9 65.3 97.9
51 36.1 28.2 42.2



#16
Acetone
Concen: 115.20 ug/l
RT: 2.416 min Scan# 218
Delta R.T. -0.012 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47



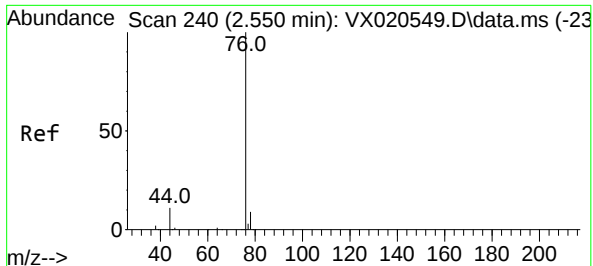
Tgt Ion: 43 Resp: 92570
Ion Ratio Lower Upper
43 100
58 32.8 27.8 41.8



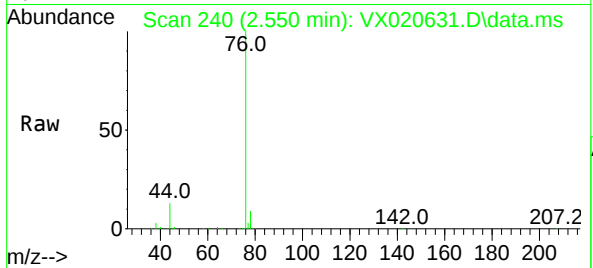
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

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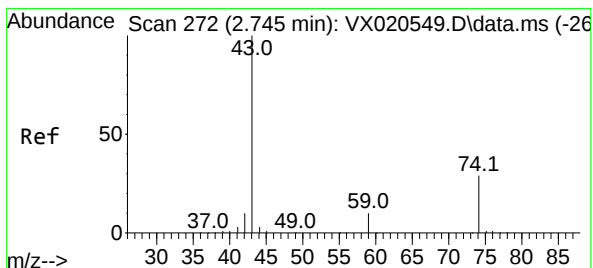
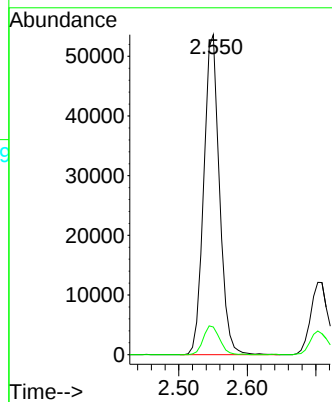
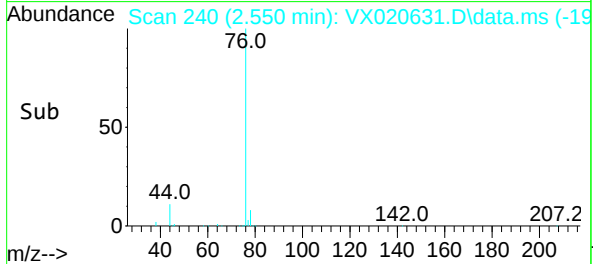
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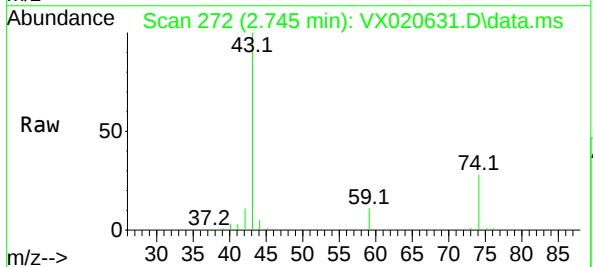
#17
Carbon Disulfide
Concen: 16.90 ug/l
RT: 2.550 min Scan# 240
Delta R.T. 0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47



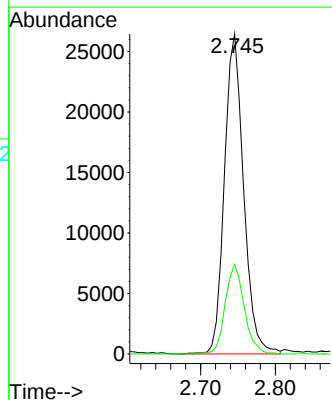
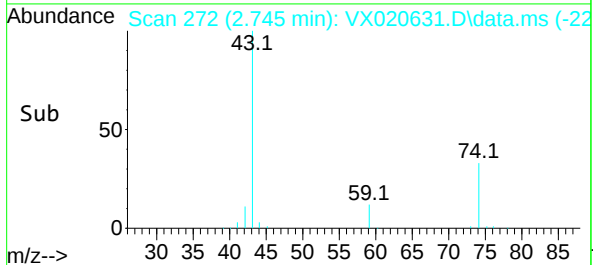
Tgt Ion: 76 Resp: 85505
Ion Ratio Lower Upper
76 100
78 8.6 7.2 10.8



#18
Methyl Acetate
Concen: 23.11 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47



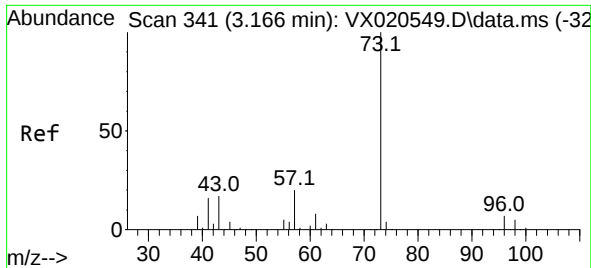
Tgt Ion: 43 Resp: 47276
Ion Ratio Lower Upper
43 100
74 27.8 21.9 32.9



Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

Manual Integrations
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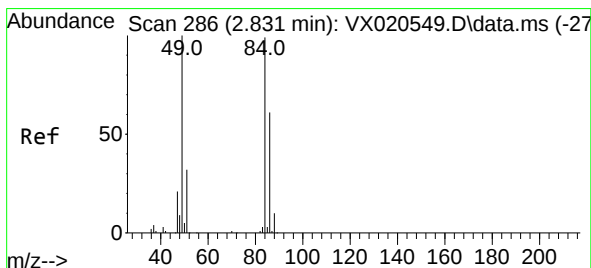
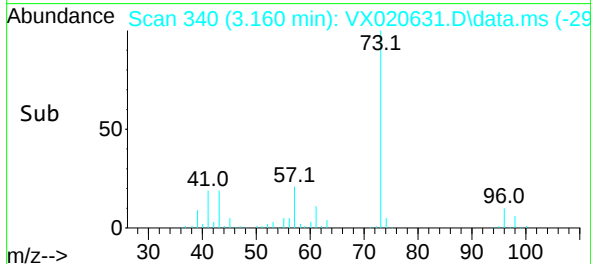
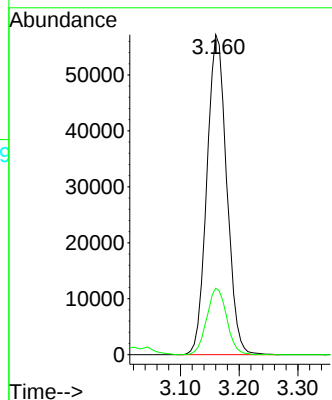
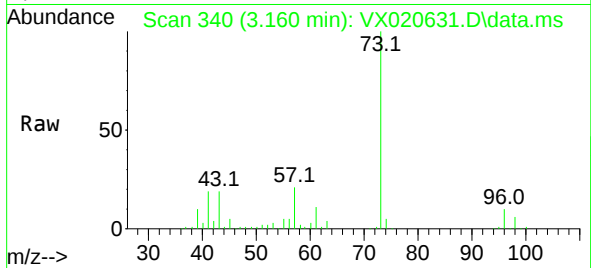
#19
Methyl tert-butyl Ether
Concen: 22.47 ug/l
RT: 3.160 min Scan# 340
Delta R.T. -0.006 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 73 Resp: 133755
Ion Ratio Lower Upper
73 100
57 20.8 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

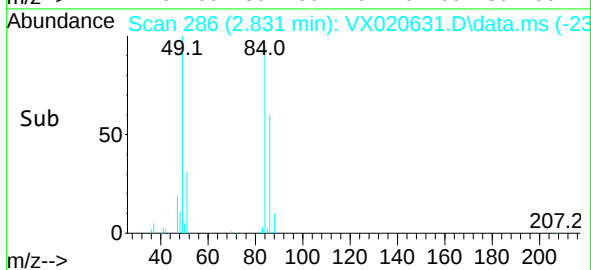
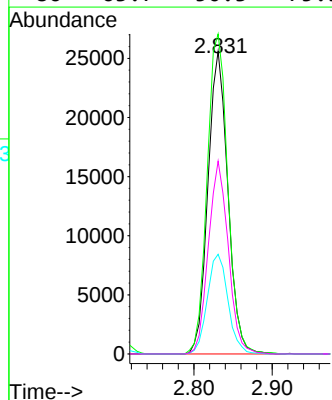
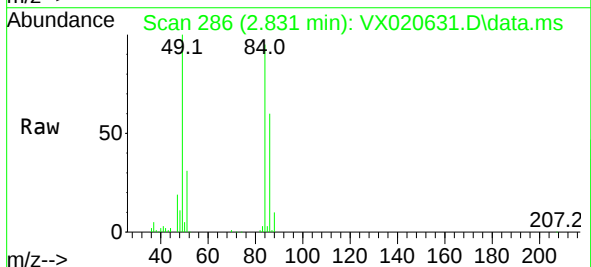
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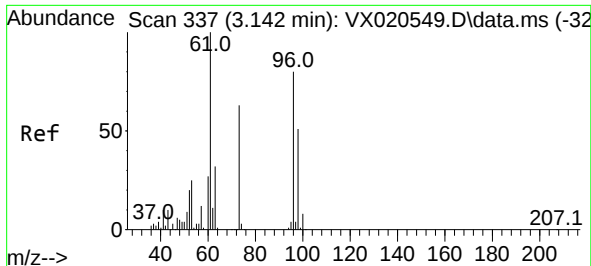
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#20
Methylene Chloride
Concen: 20.73 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

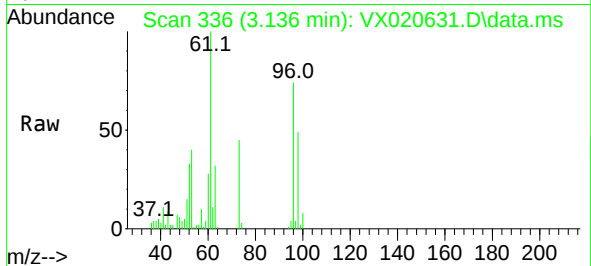
Tgt Ion: 84 Resp: 45225
Ion Ratio Lower Upper
84 100
49 105.7 88.6 132.8
51 32.9 27.0 40.6
86 63.7 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 20.03 ug/l
RT: 3.136 min Scan# 336
Delta R.T. -0.006 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

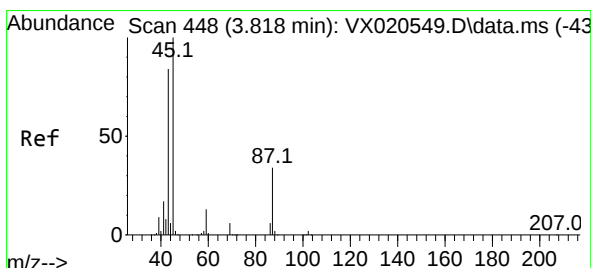
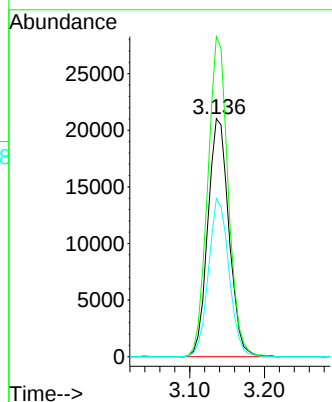
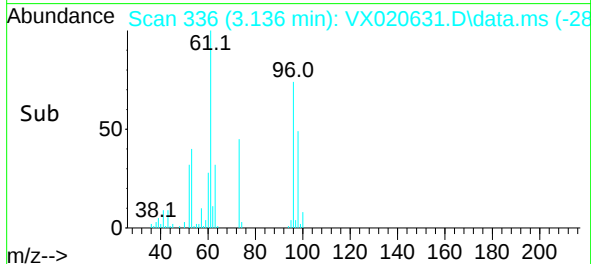


Tgt Ion: 96 Resp: 41288

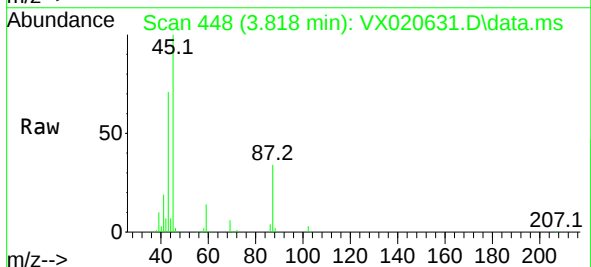
Ion	Ratio	Lower	Upper
96	100		
61	134.4	107.7	161.5
98	66.5	50.4	75.6

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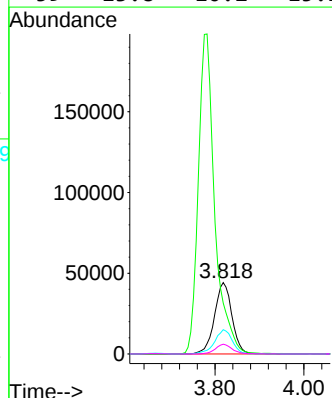
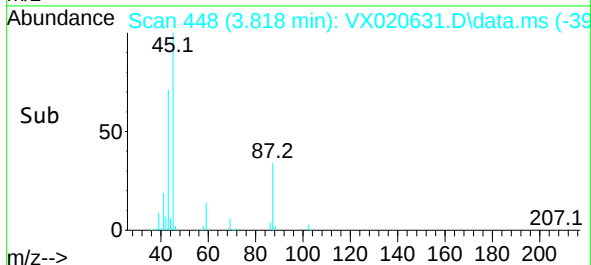


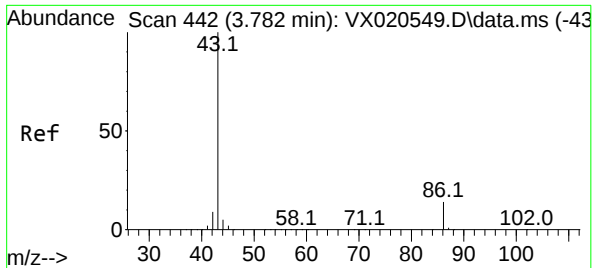
#22
Diisopropyl ether
Concen: 23.41 ug/l
RT: 3.818 min Scan# 448
Delta R.T. 0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47



Tgt Ion: 45 Resp: 120513

Ion	Ratio	Lower	Upper
45	100		
43	71.1	58.0	87.0
87	34.2	25.4	38.0
59	13.8	10.2	15.2





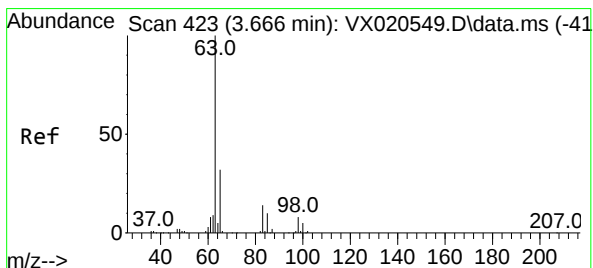
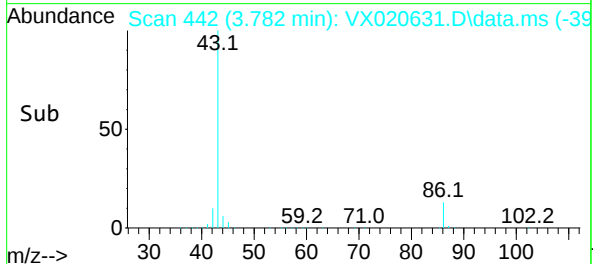
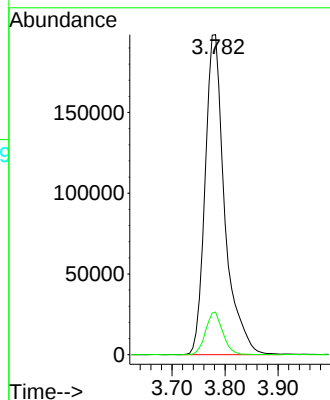
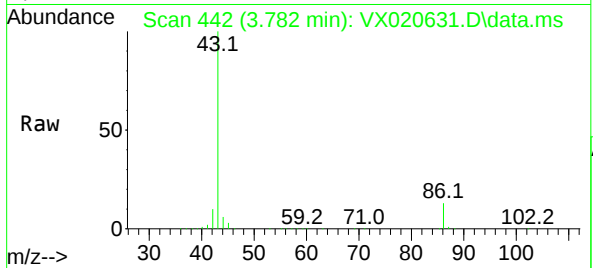
#23
 Vinyl Acetate
 Concen: 115.86 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. -0.000 min
 Lab File: VX020631.D
 Acq: 15 Jan 2021 14:47

Tgt Ion: 43 Resp: 509164
 Ion Ratio Lower Upper
 43 100
 86 13.3 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0115WBS01

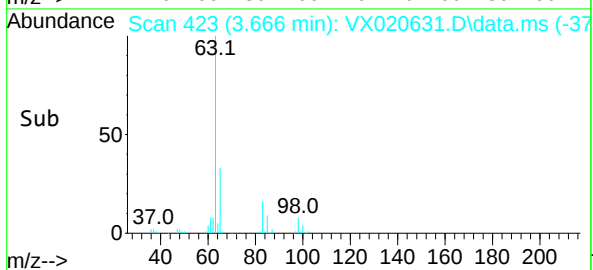
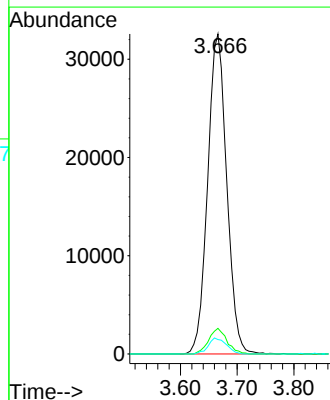
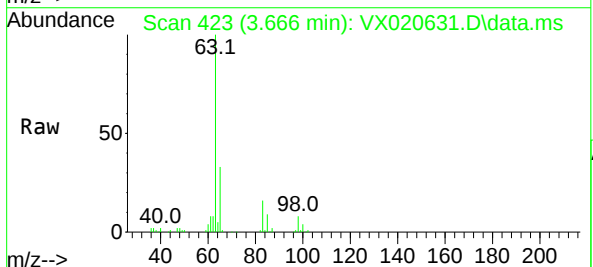
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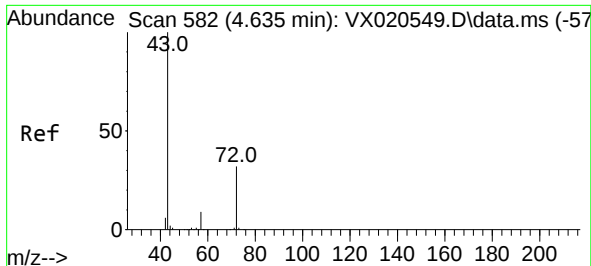
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#24
 1,1-Dichloroethane
 Concen: 22.24 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. 0.000 min
 Lab File: VX020631.D
 Acq: 15 Jan 2021 14:47

Tgt Ion: 63 Resp: 76053
 Ion Ratio Lower Upper
 63 100
 98 8.0 3.8 11.2
 100 4.5 2.5 7.5





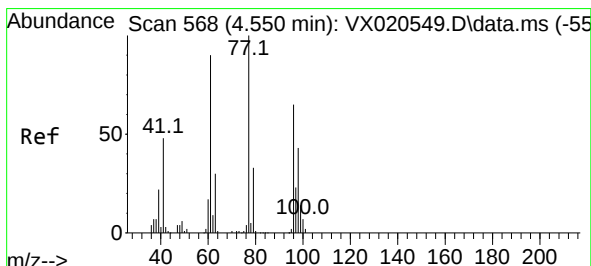
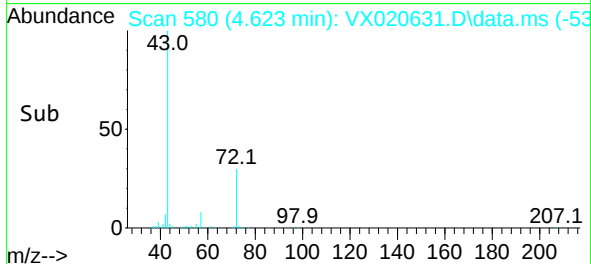
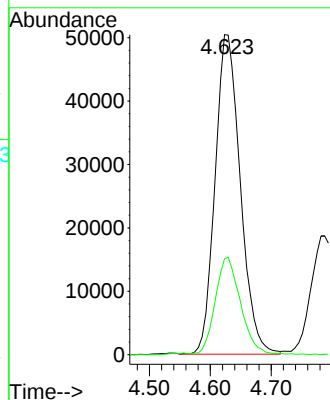
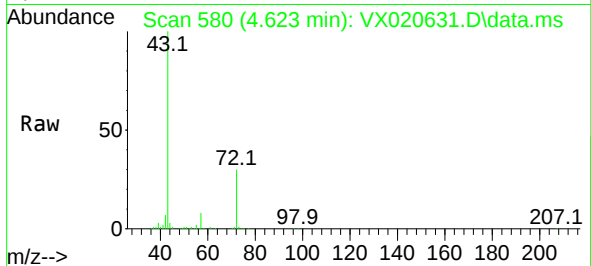
#25
2-Butanone
Concen: 116.03 ug/l
RT: 4.623 min Scan# 580
Delta R.T. -0.012 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 43 Resp: 144795
Ion Ratio Lower Upper
43 100
72 29.6 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

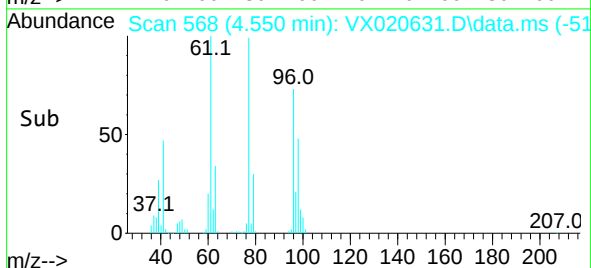
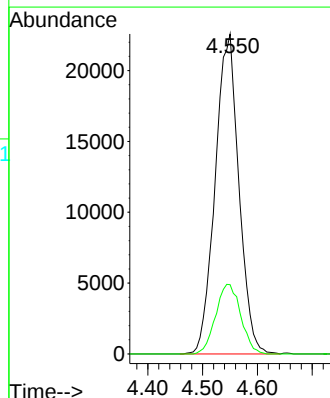
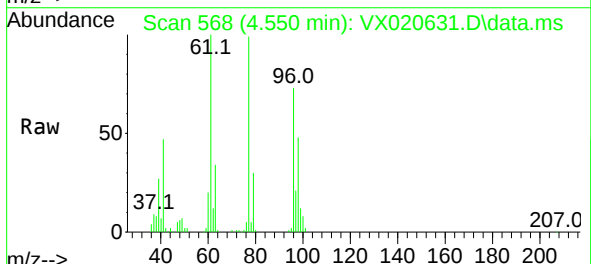
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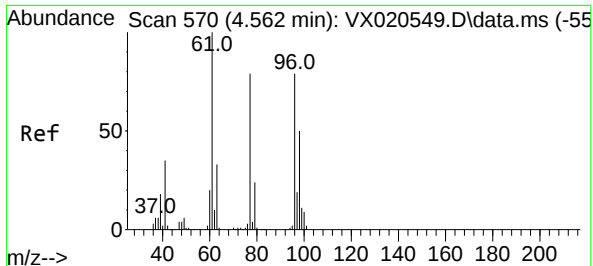
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#26
2,2-Dichloropropane
Concen: 21.33 ug/l
RT: 4.550 min Scan# 568
Delta R.T. 0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 77 Resp: 67842
Ion Ratio Lower Upper
77 100
97 22.9 11.7 35.1





#27

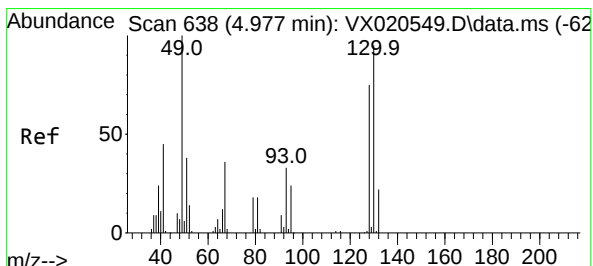
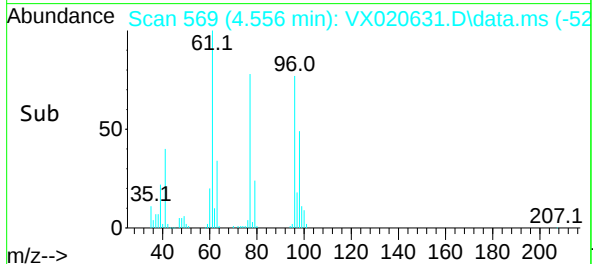
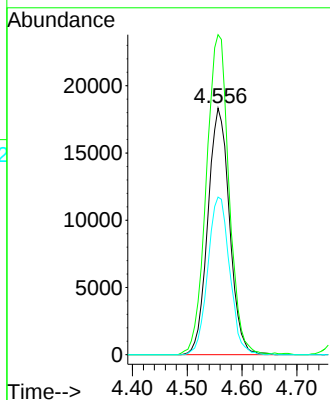
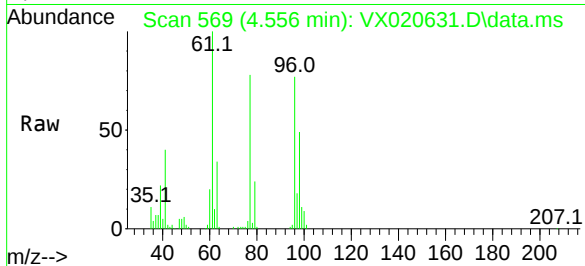
cis-1,2-Dichloroethene
Concen: 21.86 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.006 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion:	96	Resp:	50279
Ion	Ratio	Lower	Upper
96	100		
61	135.7	0.0	285.6
98	64.4	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

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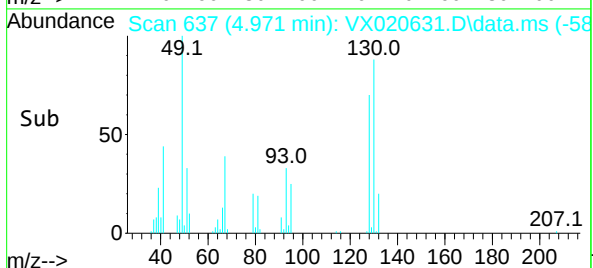
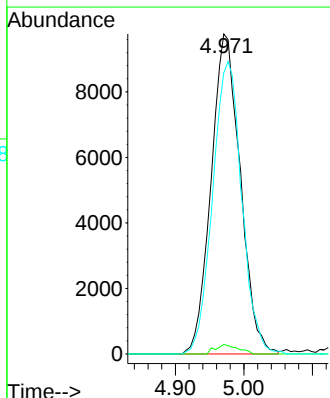
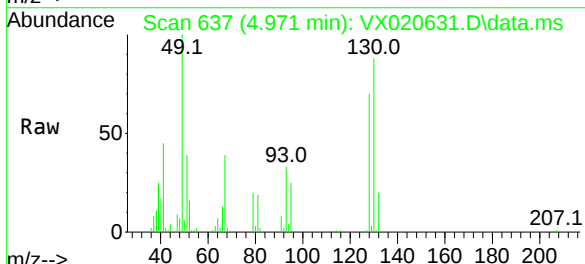
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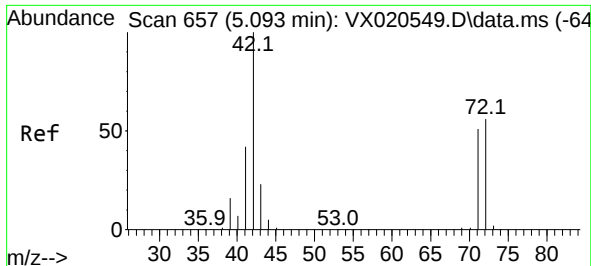


#28

Bromochloromethane
Concen: 20.74 ug/l
RT: 4.971 min Scan# 637
Delta R.T. -0.006 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion:	49	Resp:	28876
Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.0
130	91.1	68.2	102.2





#29

Tetrahydrofuran

Concen: 116.03 ug/l

RT: 5.080 min Scan# 655

Delta R.T. -0.013 min

Lab File: VX020631.D

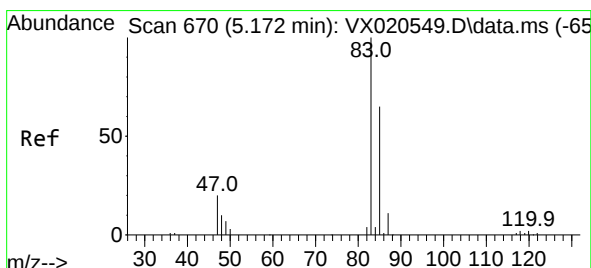
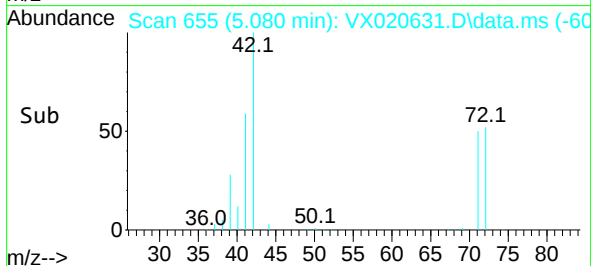
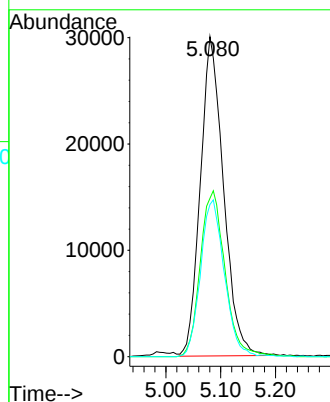
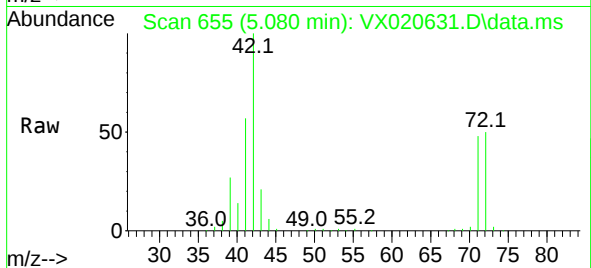
Acq: 15 Jan 2021 14:47

Tgt Ion:	42	Resp:	88202
Ion	Ratio	Lower	Upper
42	100		
72	55.7	41.7	62.5
71	50.4	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
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#30

Chloroform

Concen: 22.27 ug/l

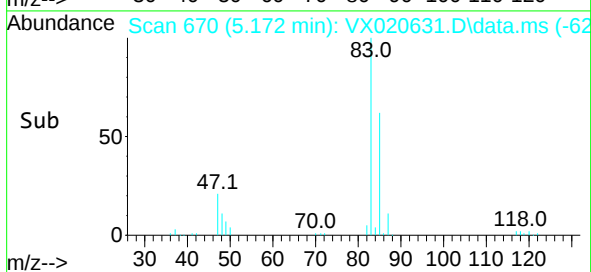
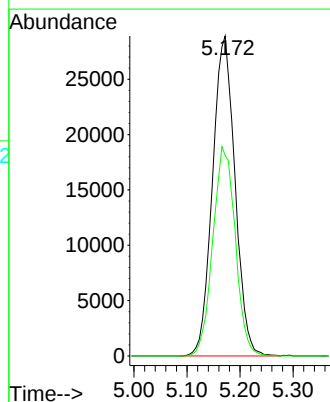
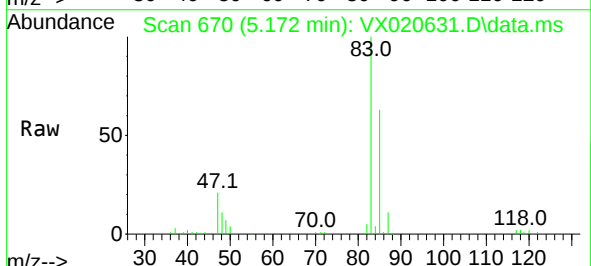
RT: 5.172 min Scan# 670

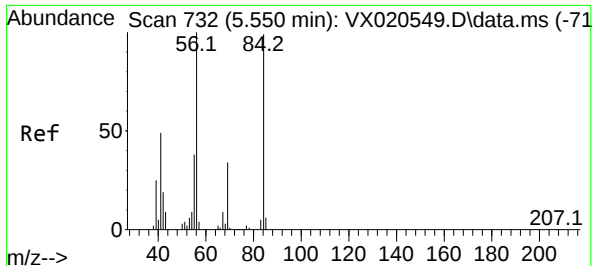
Delta R.T. -0.000 min

Lab File: VX020631.D

Acq: 15 Jan 2021 14:47

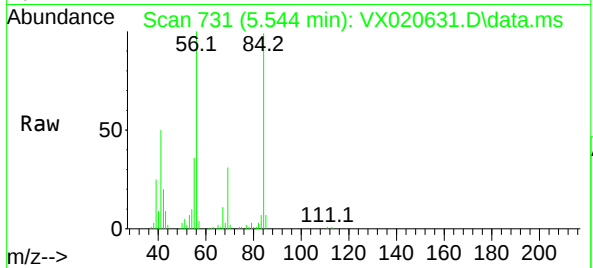
Tgt Ion:	83	Resp:	85176
Ion	Ratio	Lower	Upper
83	100		
85	62.7	52.0	78.0





#31
Cyclohexane
Concen: 21.31 ug/l
RT: 5.544 min Scan# 731
Delta R.T. -0.006 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

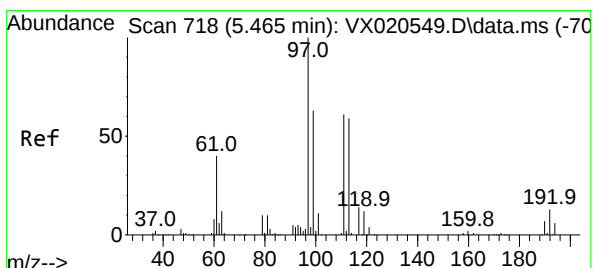
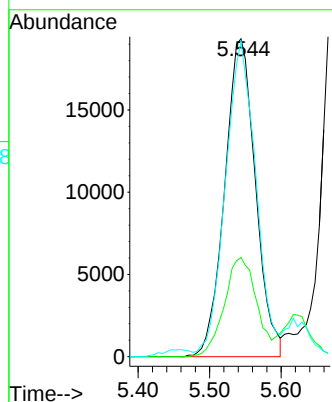


Tgt Ion: 56 Resp: 57808

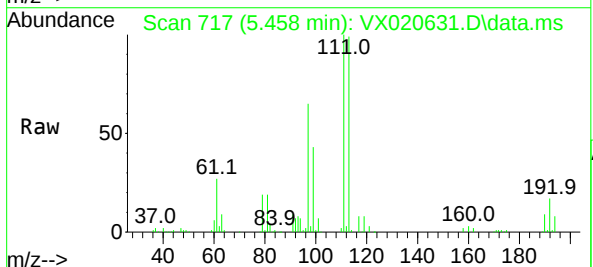
Ion	Ratio	Lower	Upper
56	100		
69	31.2	25.3	37.9
84	96.9	71.4	107.0

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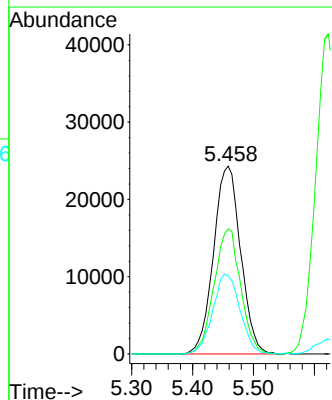
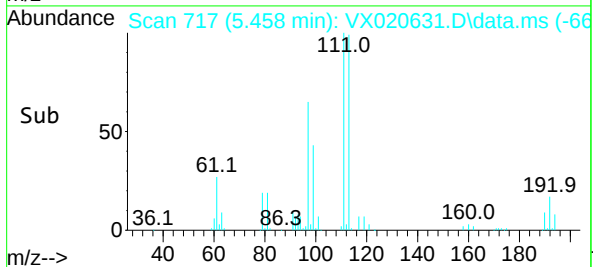


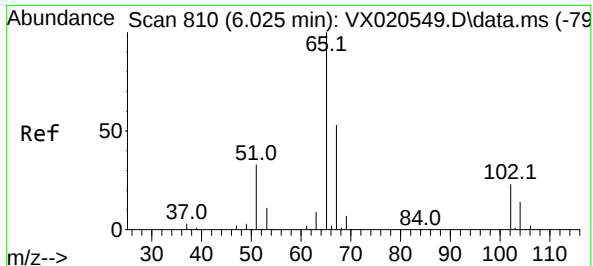
#32
1,1,1-Trichloroethane
Concen: 21.83 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.007 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47



Tgt Ion: 97 Resp: 75091

Ion	Ratio	Lower	Upper
97	100		
99	65.1	51.5	77.3
61	42.7	34.2	51.4





#33

1,2-Dichloroethane-d4

Concen: 54.57 ug/l

RT: 6.025 min Scan# 810

Delta R.T. 0.000 min

Lab File: VX020631.D

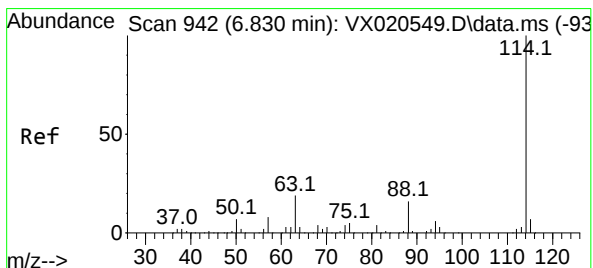
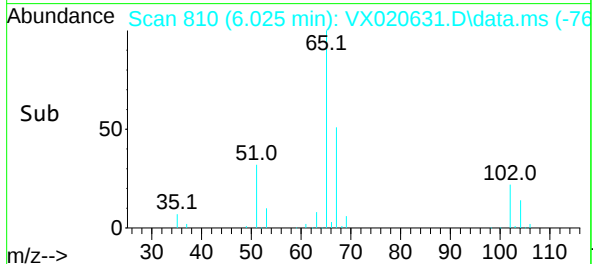
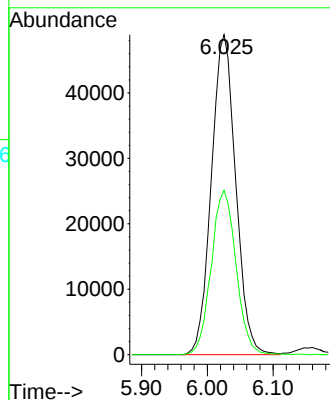
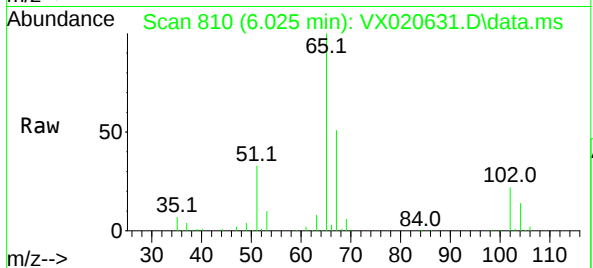
Acq: 15 Jan 2021 14:47

Tgt Ion: 65 Resp: 125995

Ion Ratio Lower Upper

65 100

67 52.3 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: VX020631.D

Acq: 15 Jan 2021 14:47

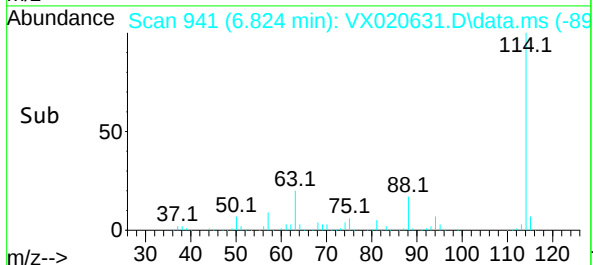
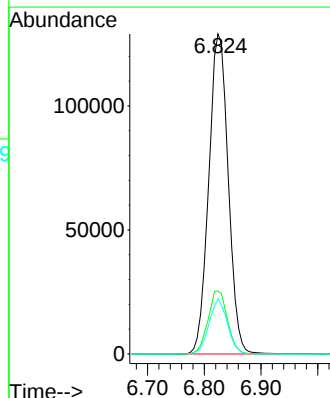
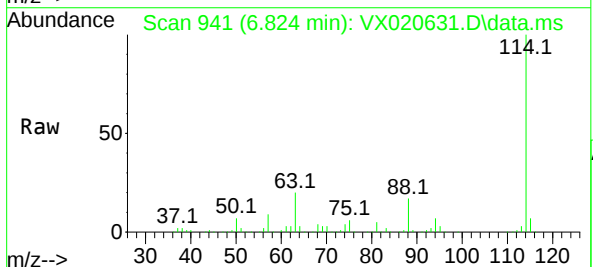
Tgt Ion: 114 Resp: 308134

Ion Ratio Lower Upper

114 100

63 19.7 0.0 40.8

88 17.3 0.0 32.8



Instrument :

MSVOA_X

ClientSampleId :

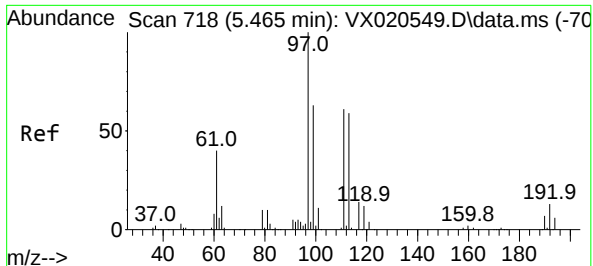
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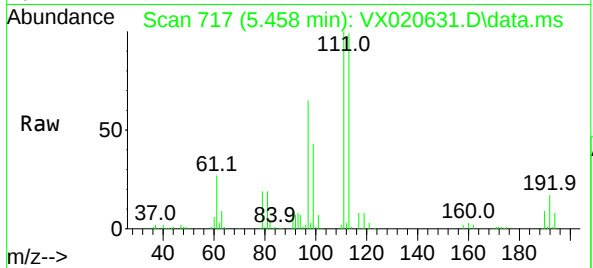
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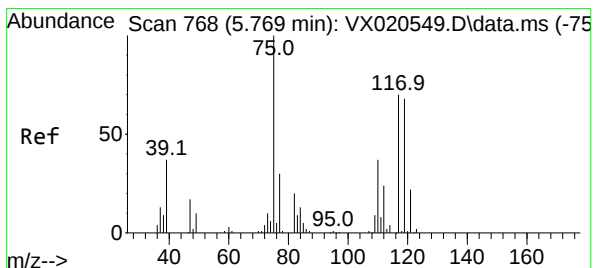
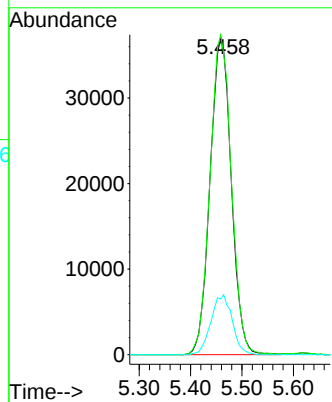
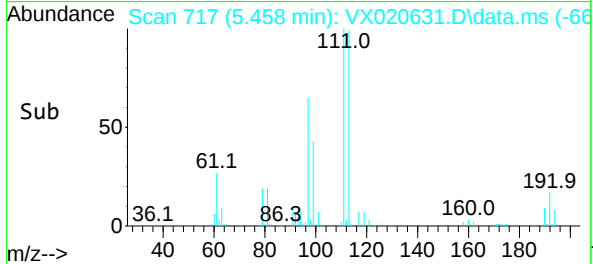
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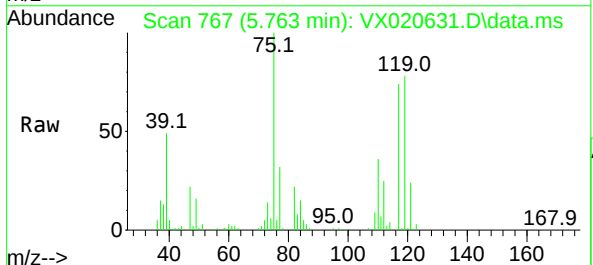
#35
Dibromofluoromethane
Concen: 49.68 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.007 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47



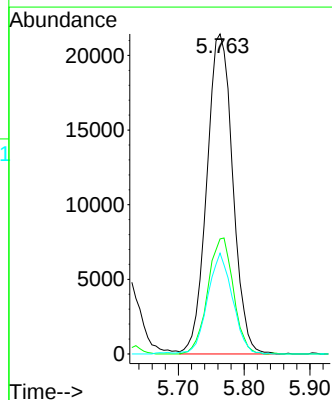
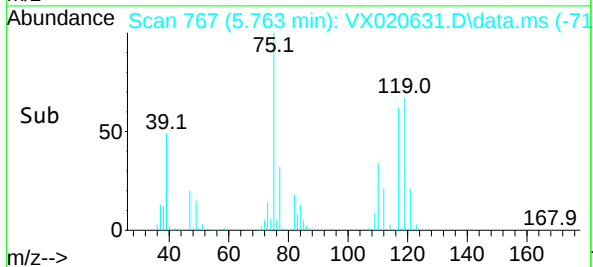
Tgt Ion: 113 Resp: 106075
Ion Ratio Lower Upper
113 100
111 101.8 81.9 122.9
192 18.9 16.7 25.1



#36
1,1-Dichloropropene
Concen: 20.89 ug/l
RT: 5.763 min Scan# 767
Delta R.T. -0.006 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47



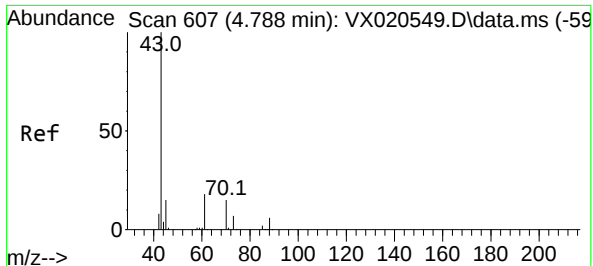
Tgt Ion: 75 Resp: 58813
Ion Ratio Lower Upper
75 100
110 35.7 18.1 54.4
77 30.2 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

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#37

Ethyl Acetate

Concen: 21.97 ug/l

RT: 4.788 min Scan# 607

Delta R.T. -0.000 min

Lab File: VX020631.D

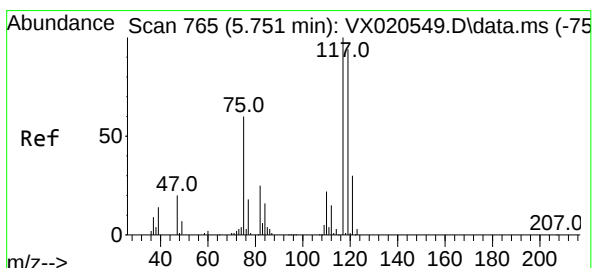
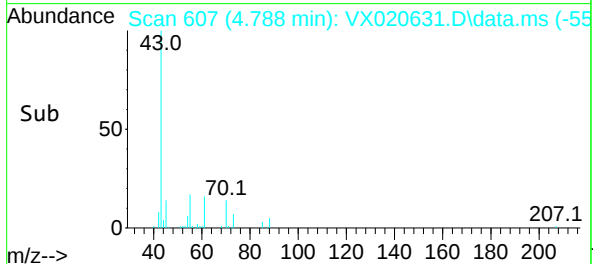
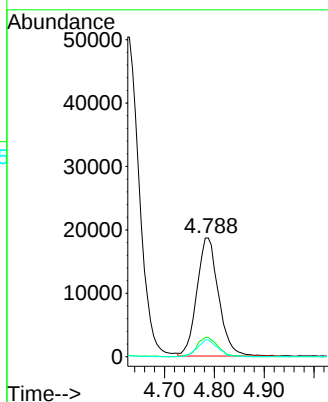
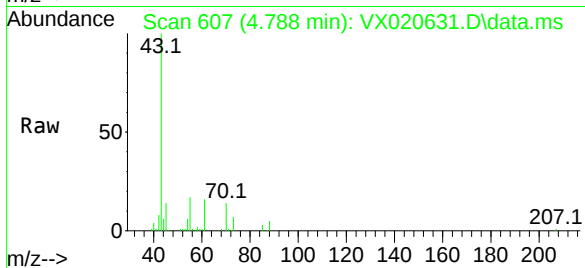
Acq: 15 Jan 2021 14:47

Tgt Ion:	43	Resp:	56176
Ion	Ratio	Lower	Upper
43	100		
61	16.0	12.8	19.2
70	13.2	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 20.21 ug/l

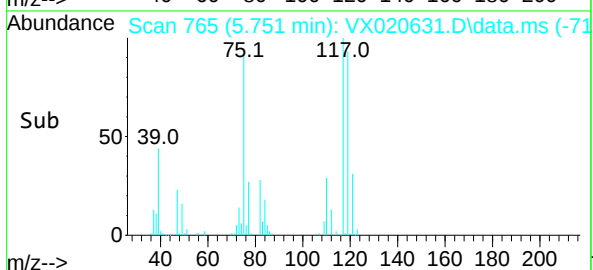
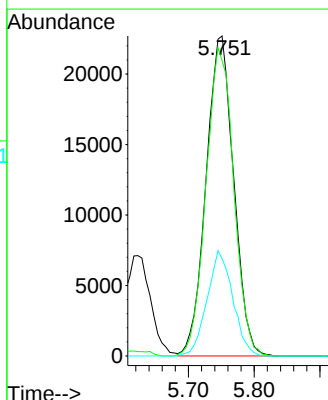
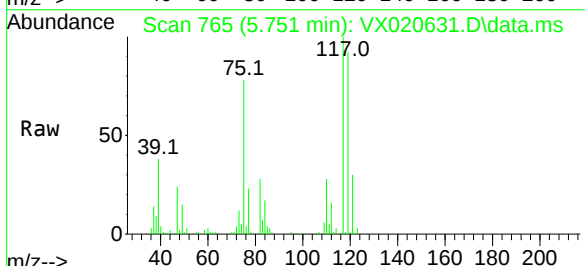
RT: 5.751 min Scan# 765

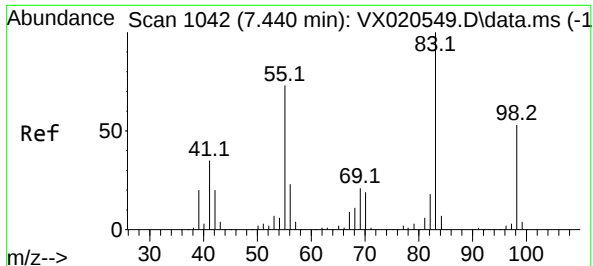
Delta R.T. 0.000 min

Lab File: VX020631.D

Acq: 15 Jan 2021 14:47

Tgt Ion:	117	Resp:	66396
Ion	Ratio	Lower	Upper
117	100		
119	92.4	76.2	114.2
121	30.5	24.8	37.2





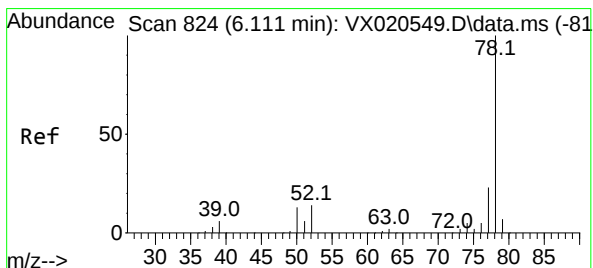
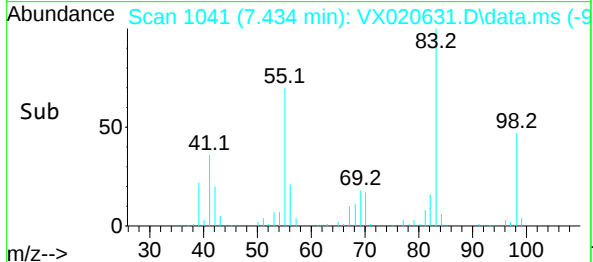
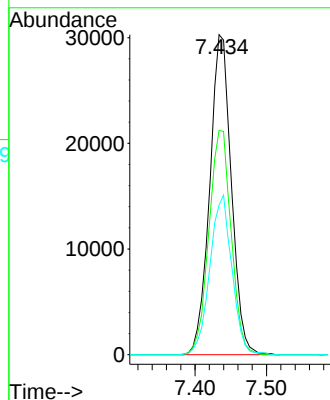
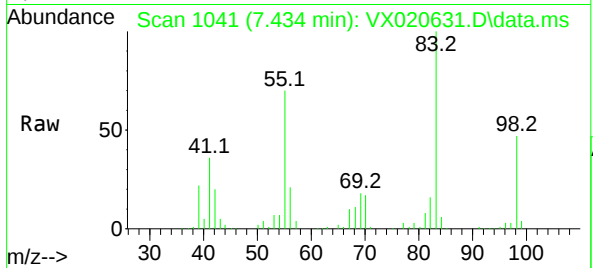
#39
Methylcyclohexane
Concen: 19.78 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 83 Resp: 63599
Ion Ratio Lower Upper
83 100
55 70.1 58.9 88.3
98 46.7 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

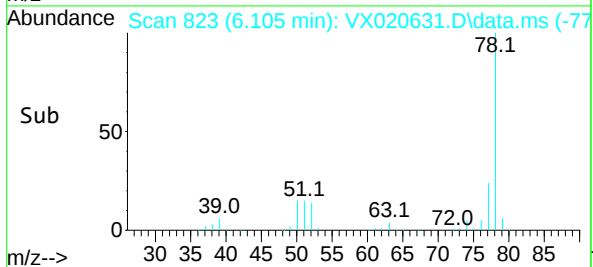
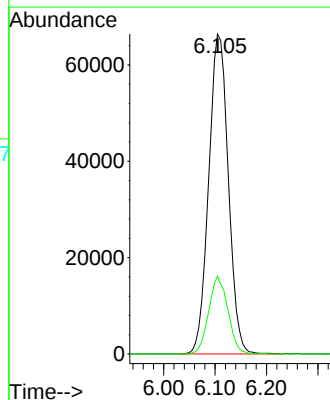
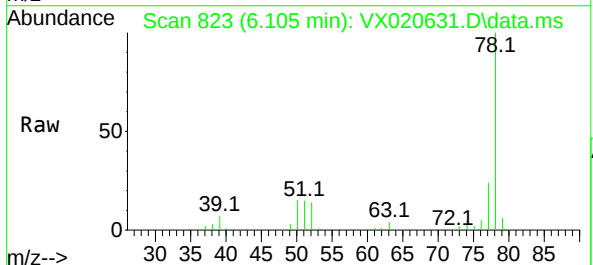
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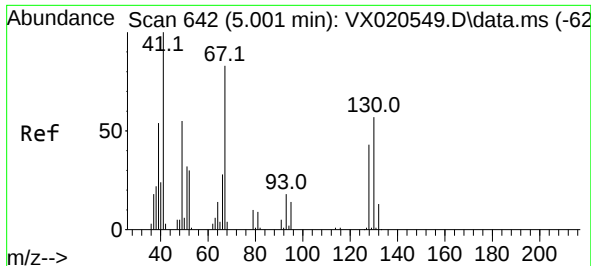
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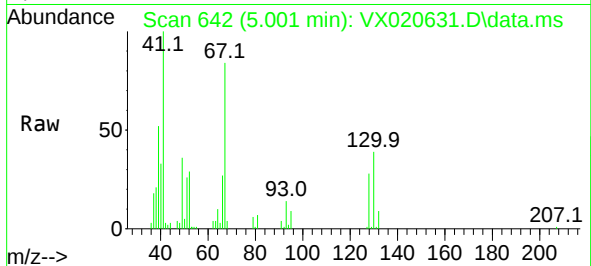
#40
Benzene
Concen: 20.80 ug/l
RT: 6.105 min Scan# 823
Delta R.T. -0.006 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 78 Resp: 175985
Ion Ratio Lower Upper
78 100
77 24.3 18.9 28.3

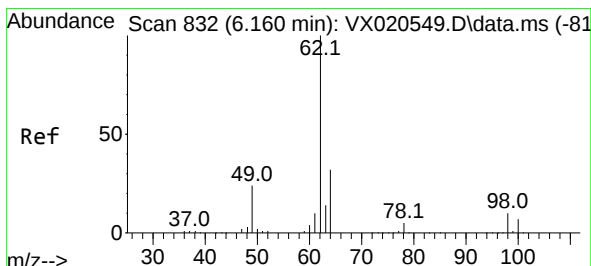
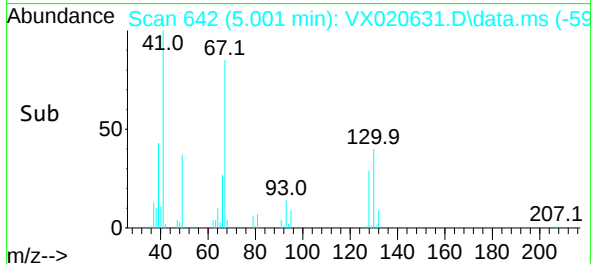
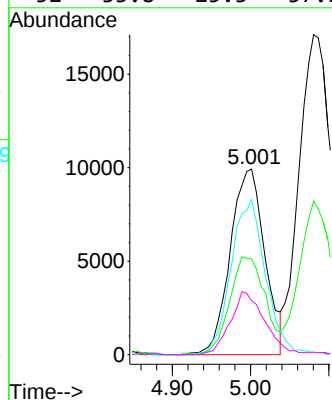




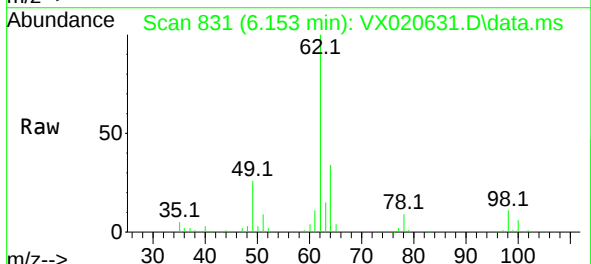
#41
Methacrylonitrile
Concen: 22.75 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47



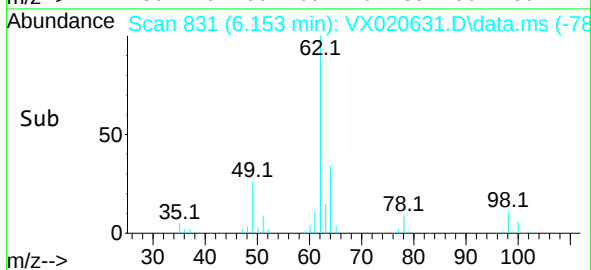
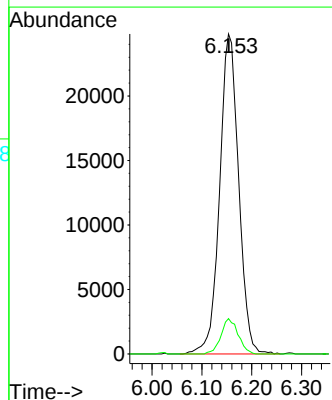
Tgt Ion:	41	Resp:	30446
Ion Ratio	Lower	Upper	
41	100		
39	54.3	42.5	63.7
67	83.7	65.0	97.6
52	33.8	25.3	37.9



#42
1,2-Dichloroethane
Concen: 21.77 ug/l
RT: 6.153 min Scan# 831
Delta R.T. -0.007 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47



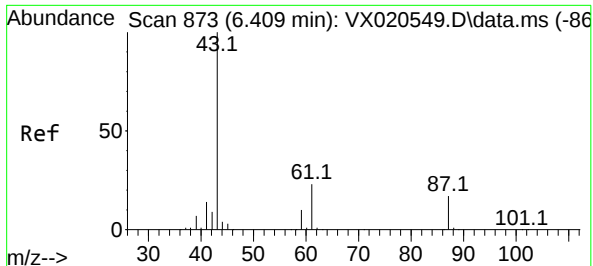
Tgt Ion:	62	Resp:	65687
Ion Ratio	Lower	Upper	
62	100		
98	10.0	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

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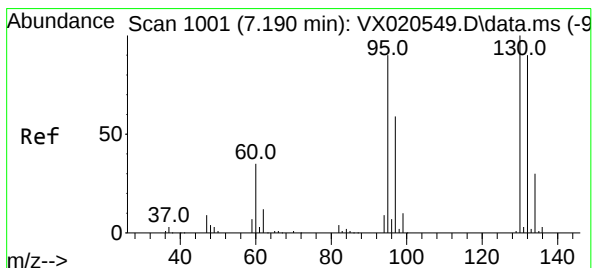
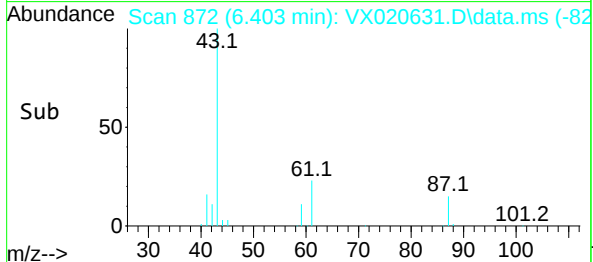
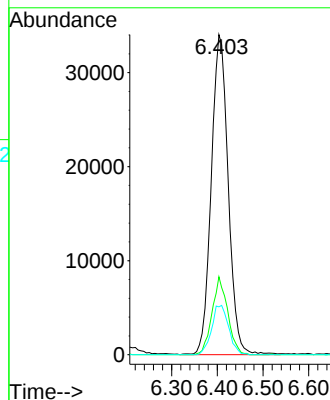
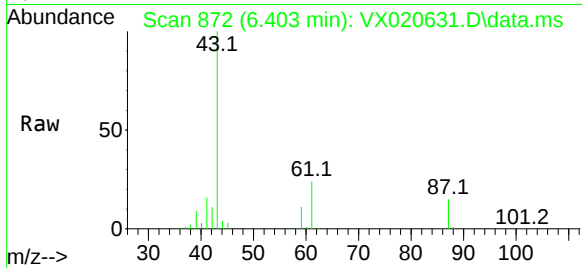
#43
Isopropyl Acetate
Concen: 22.12 ug/l
RT: 6.403 min Scan# 872
Delta R.T. -0.006 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 43	Resp: 87714
Ion Ratio	Lower Upper
43 100	
61 22.4	18.2 27.4
87 15.5	12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

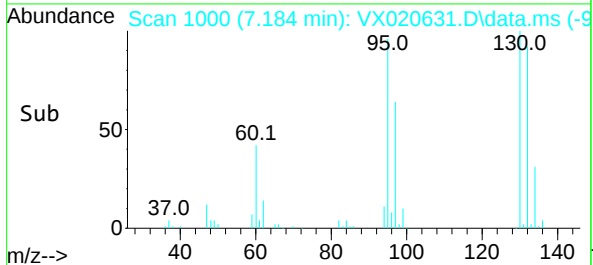
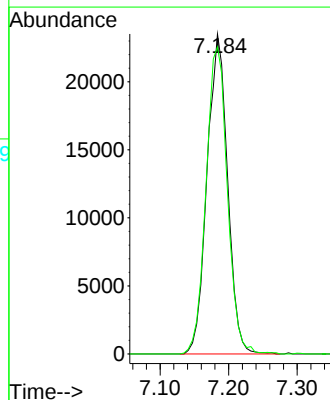
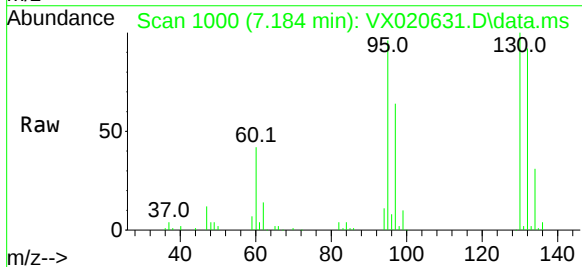
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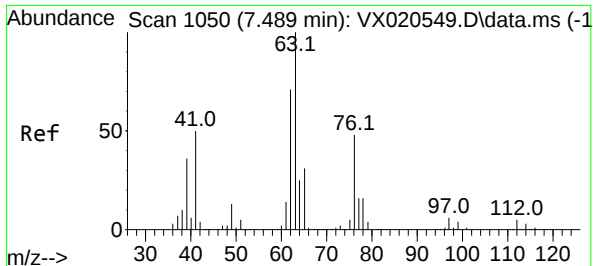
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#44
Trichloroethene
Concen: 19.46 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.006 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 130	Resp: 48921
Ion Ratio	Lower Upper
130 100	
95 96.0	0.0 198.0





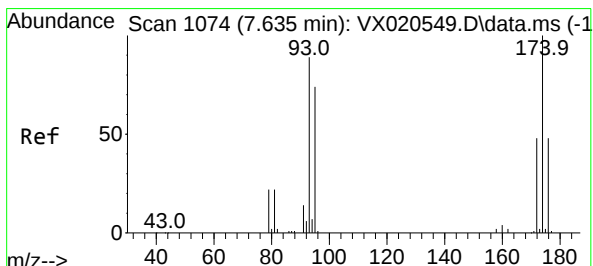
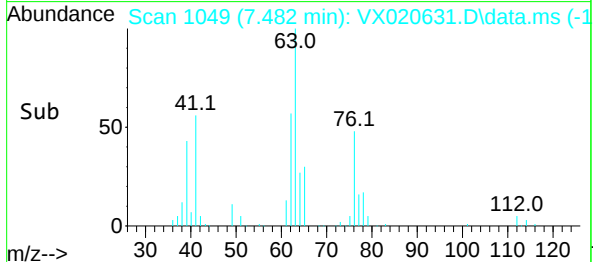
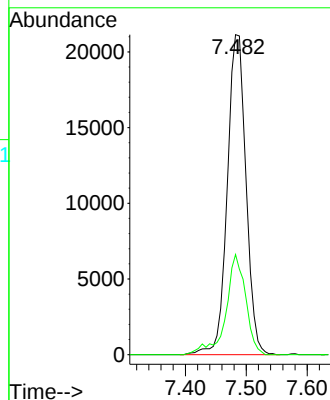
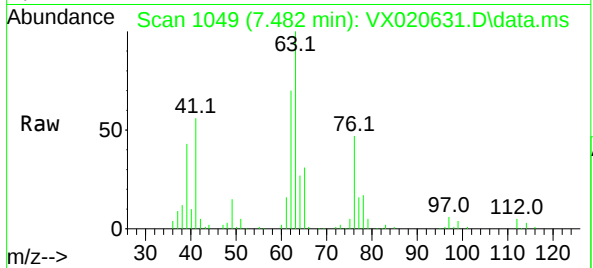
#45
1,2-Dichloropropane
Concen: 21.72 ug/l
RT: 7.482 min Scan# 1049
Delta R.T. -0.007 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 63 Resp: 45088
Ion Ratio Lower Upper
63 100
65 31.3 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

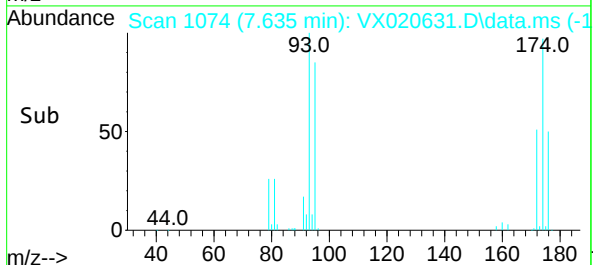
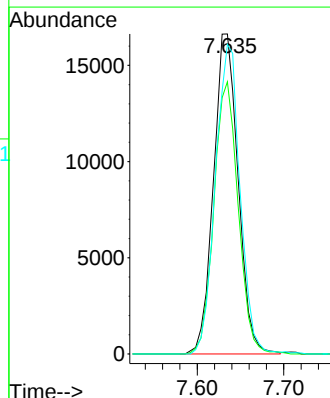
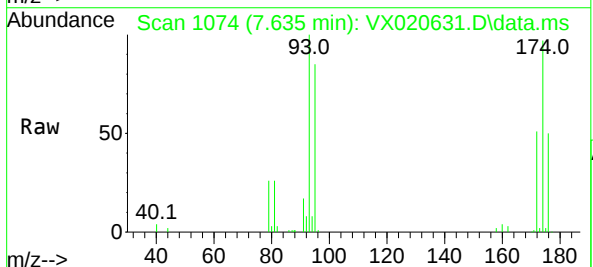
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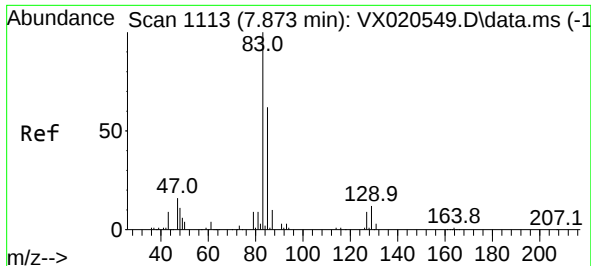
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#46
Dibromomethane
Concen: 20.85 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 93 Resp: 32859
Ion Ratio Lower Upper
93 100
95 83.6 66.8 100.2
174 97.0 83.1 124.7





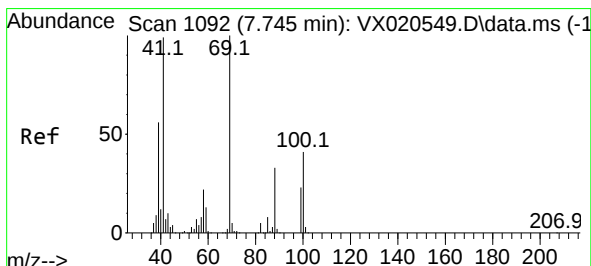
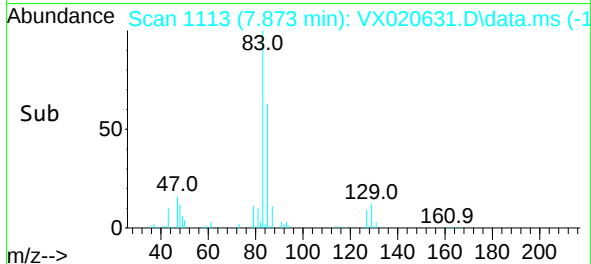
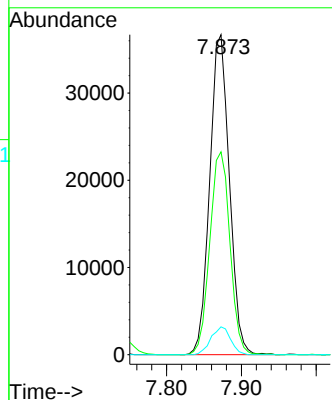
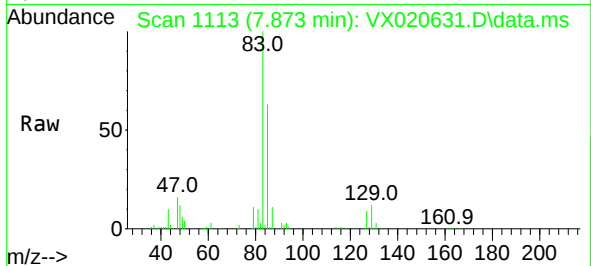
#47
Bromodichloromethane
Concen: 20.83 ug/l
RT: 7.873 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 83	Resp: 67006
Ion Ratio	Lower Upper
83 100	
85 63.4	51.4 77.0
127 8.7	6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
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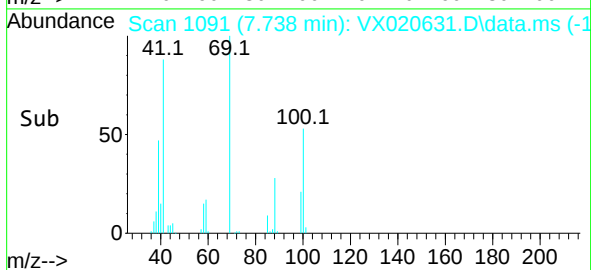
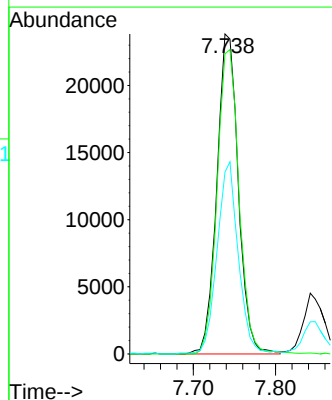
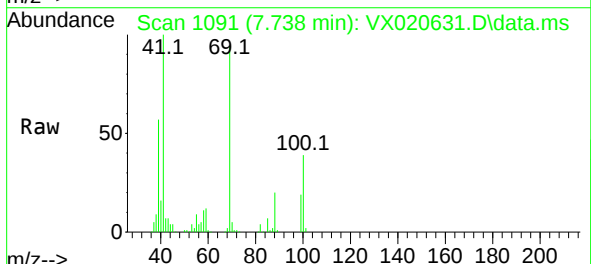
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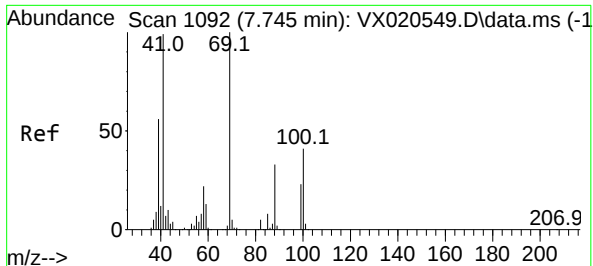
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#48
Methyl methacrylate
Concen: 22.44 ug/l
RT: 7.738 min Scan# 1091
Delta R.T. -0.007 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 41	Resp: 43240		
Ion Ratio	Lower	Upper	
41	100		
69	97.1	76.0	114.0
39	59.3	44.6	67.0





#49

1,4-Dioxane

Concen: 441.13 ug/l

RT: 7.720 min Scan# 1088

Delta R.T. -0.025 min

Lab File: VX020631.D

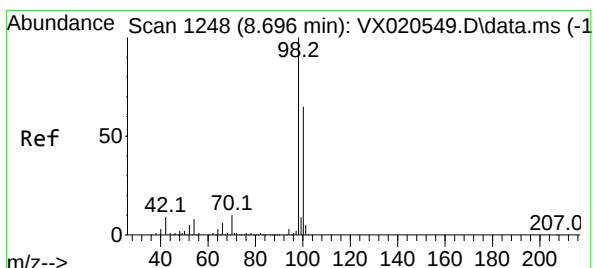
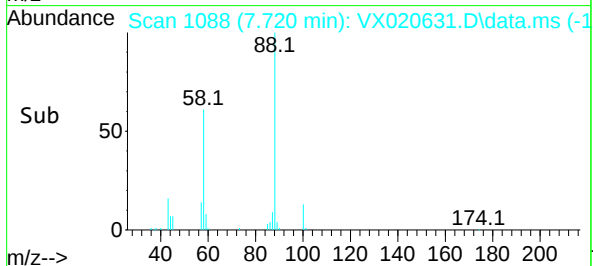
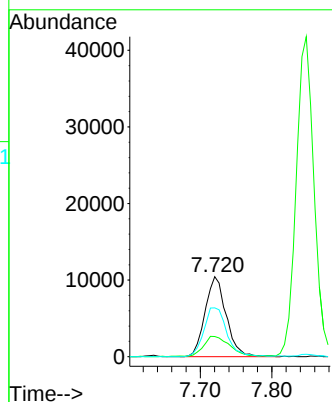
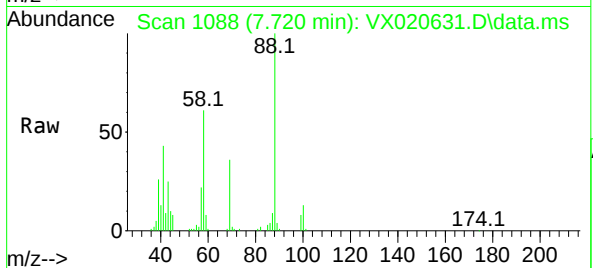
Acq: 15 Jan 2021 14:47

Tgt Ion: 88	Resp: 21432
Ion Ratio	Lower Upper
88 100	
43 32.3	23.2 34.8
58 66.2	55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
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#50

Toluene-d8

Concen: 49.65 ug/l

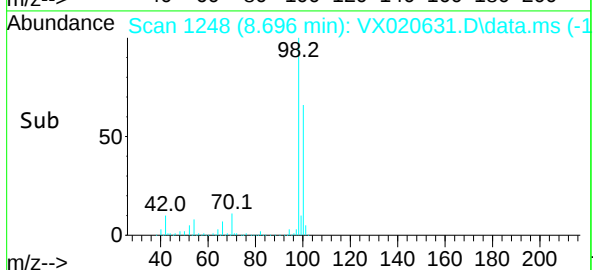
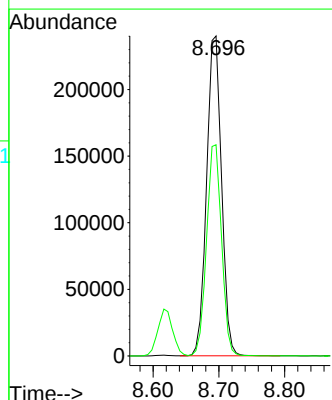
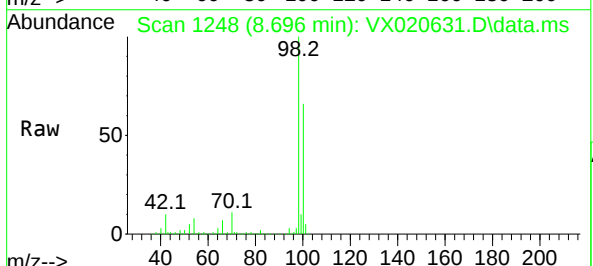
RT: 8.696 min Scan# 1248

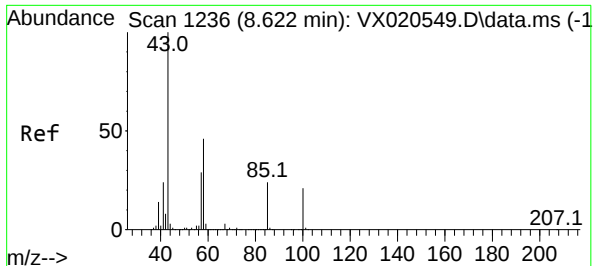
Delta R.T. -0.000 min

Lab File: VX020631.D

Acq: 15 Jan 2021 14:47

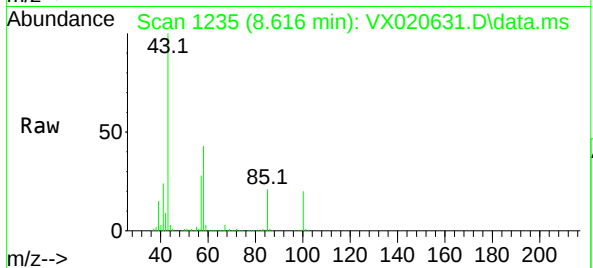
Tgt Ion: 98	Resp: 379269
Ion Ratio	Lower Upper
98 100	
100 66.3	51.9 77.9





#51
4-Methyl-2-Pentanone
Concen: 114.61 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. -0.006 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

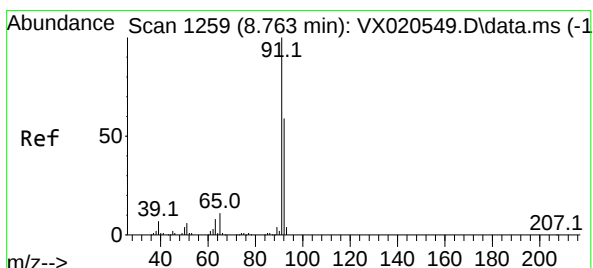
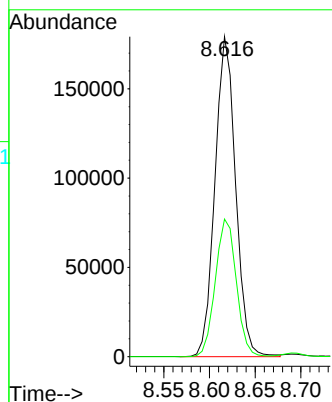
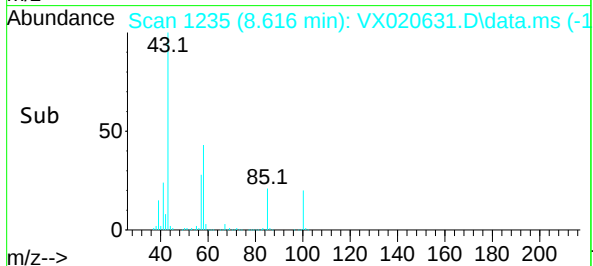
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



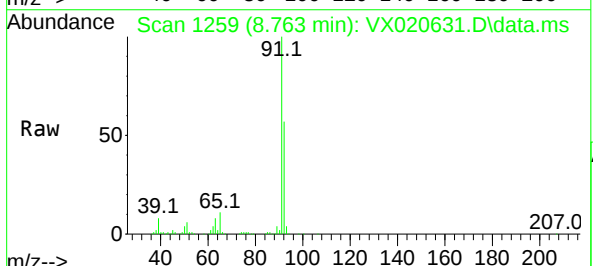
Tgt Ion: 43 Resp: 281822
Ion Ratio Lower Upper
43 100
58 43.7 35.4 53.0

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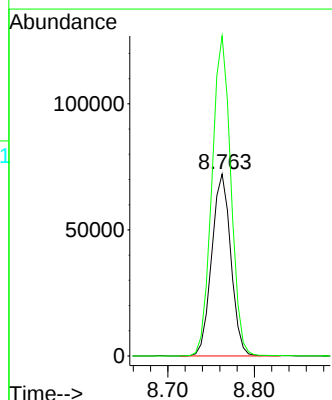
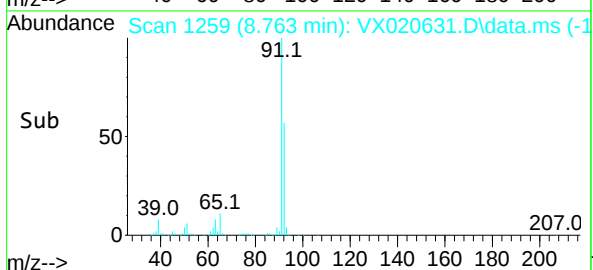
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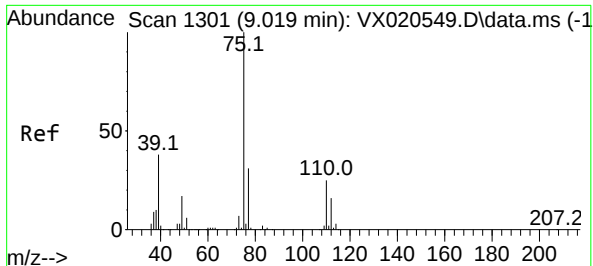


#52
Toluene
Concen: 20.56 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47



Tgt Ion: 92 Resp: 110630
Ion Ratio Lower Upper
92 100
91 173.8 137.1 205.7





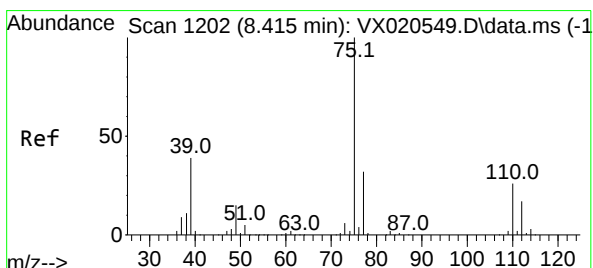
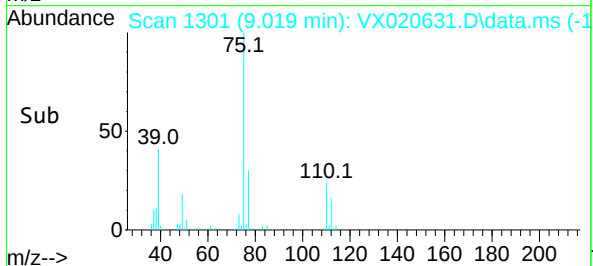
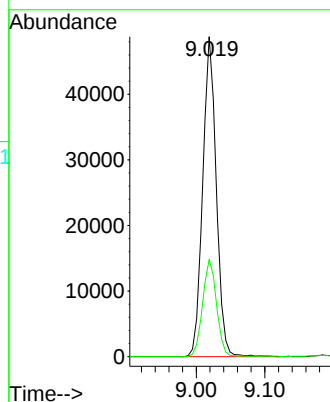
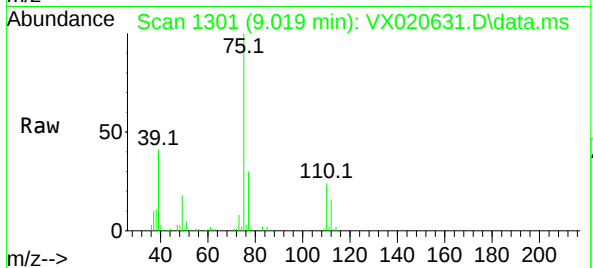
#53
t-1,3-Dichloropropene
Concen: 20.53 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 75 Resp: 67269
Ion Ratio Lower Upper
75 100
77 30.3 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
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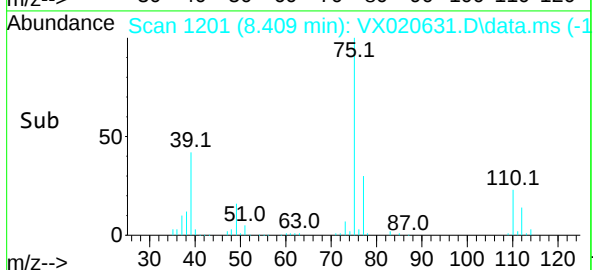
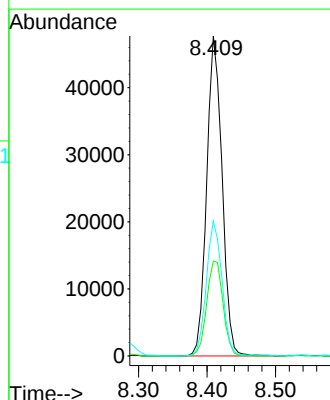
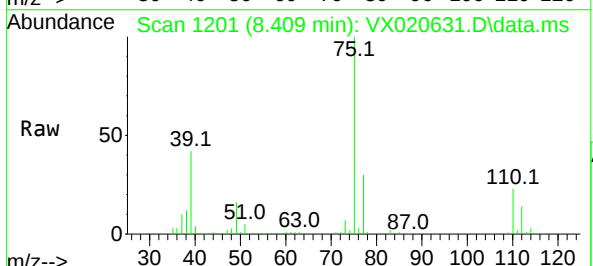
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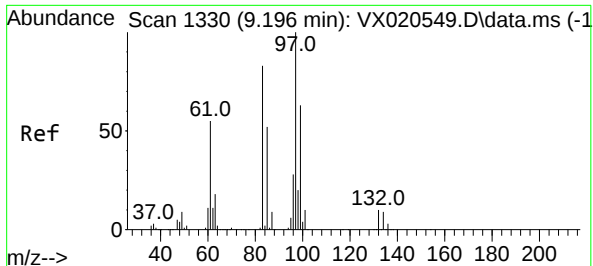
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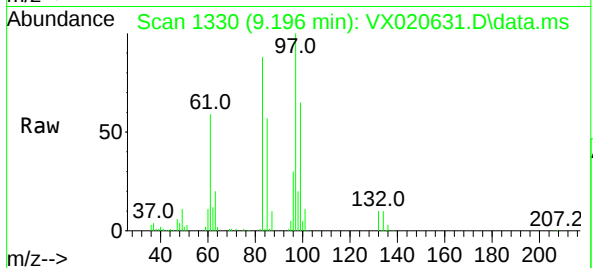
#54
cis-1,3-Dichloropropene
Concen: 21.25 ug/l
RT: 8.409 min Scan# 1201
Delta R.T. -0.006 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 75 Resp: 74573
Ion Ratio Lower Upper
75 100
77 29.7 25.7 38.5
39 42.1 35.1 52.7

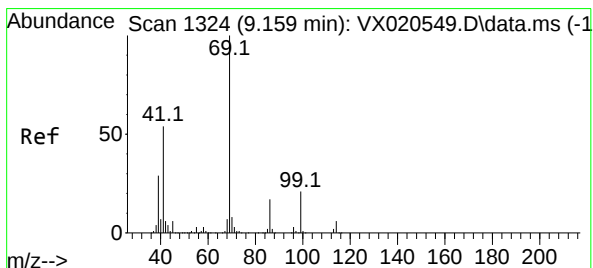
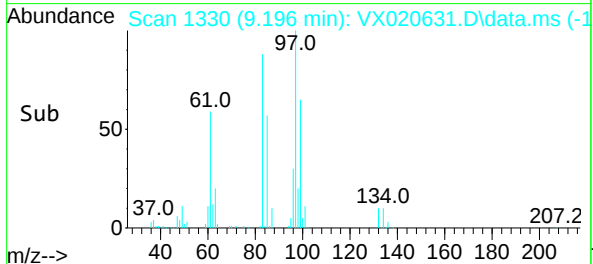
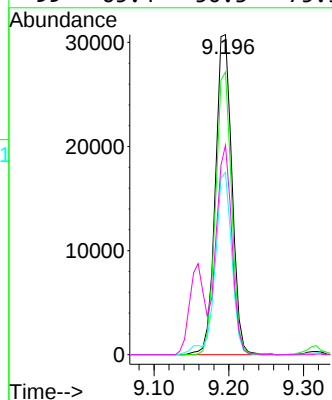




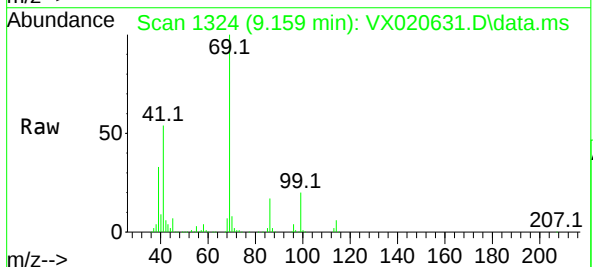
#55
1,1,2-Trichloroethane
Concen: 20.80 ug/l
RT: 9.196 min Scan# 1330
Delta R.T. -0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47



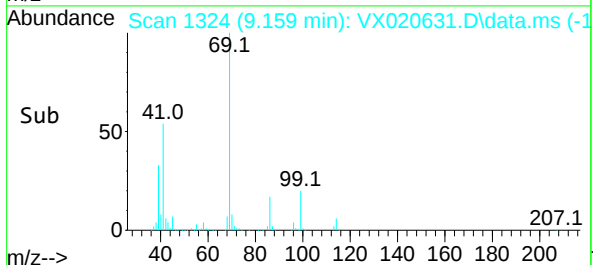
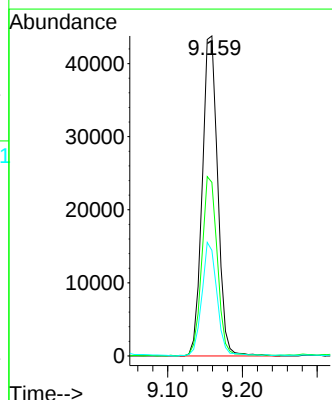
Tgt Ion	Ratio	Lower	Upper
97	100		
83	88.3	69.3	103.9
85	56.9	44.3	66.5
99	65.4	50.3	75.5



#56
Ethyl methacrylate
Concen: 21.35 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47



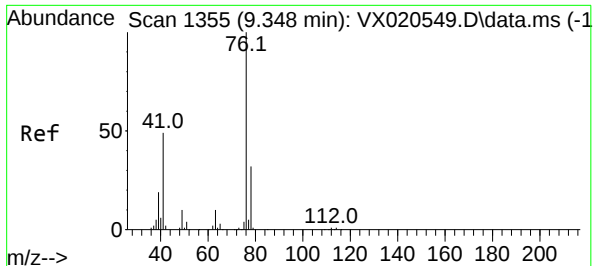
Tgt Ion	Ratio	Lower	Upper
69	100		
41	56.5	46.8	70.2
39	35.0	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

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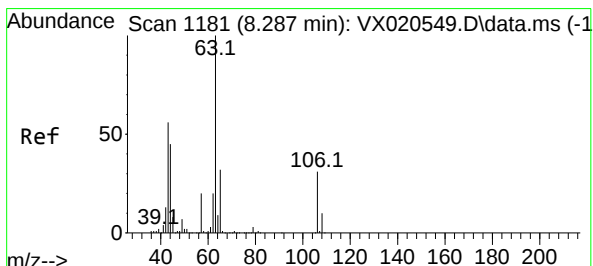
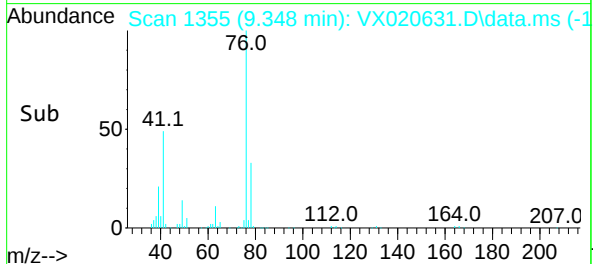
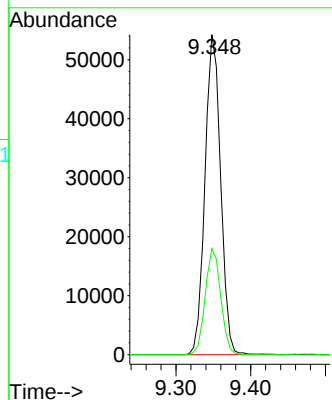
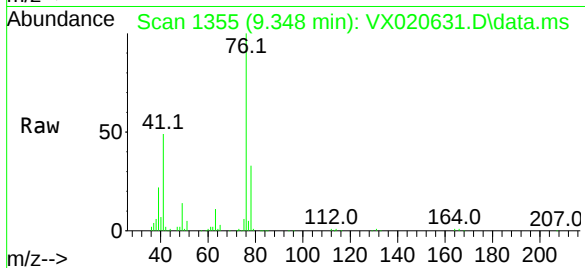
#57
1,3-Dichloropropane
Concen: 21.37 ug/l
RT: 9.348 min Scan# 1355
Delta R.T. -0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 76 Resp: 78958
Ion Ratio Lower Upper
76 100
78 32.7 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

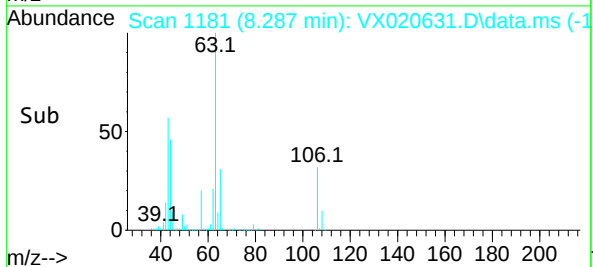
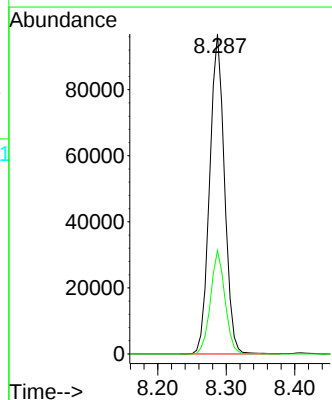
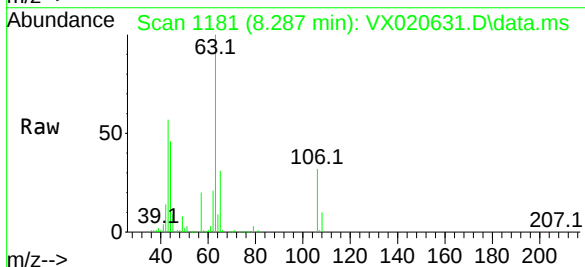
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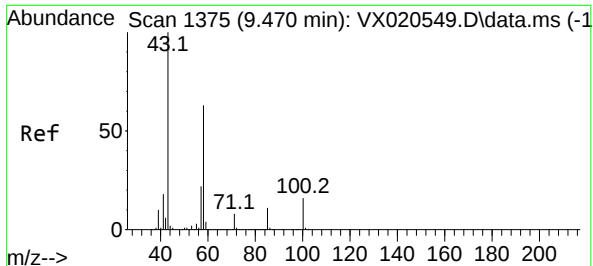
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#58
2-Chloroethyl Vinyl ether
Concen: 97.16 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 63 Resp: 145525
Ion Ratio Lower Upper
63 100
106 31.4 23.5 35.3





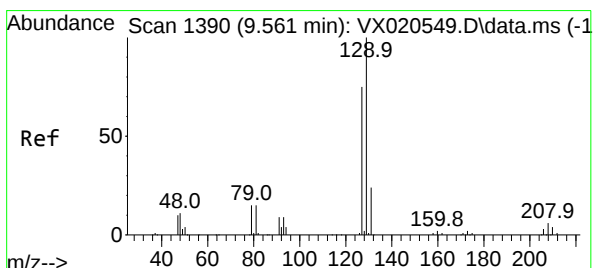
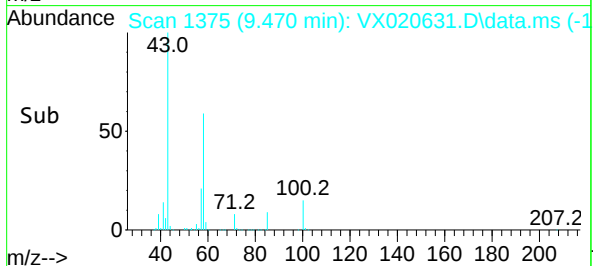
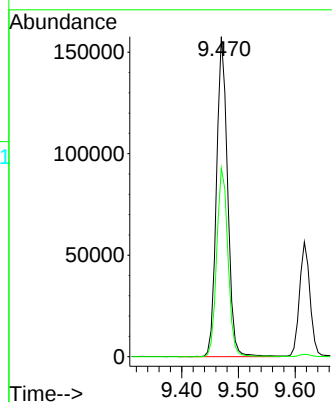
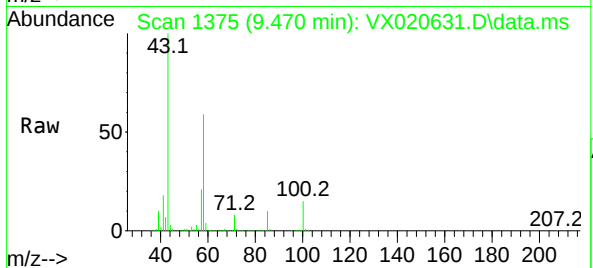
#59
2-Hexanone
Concen: 116.09 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 43 Resp: 214006
Ion Ratio Lower Upper
43 100
58 59.5 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

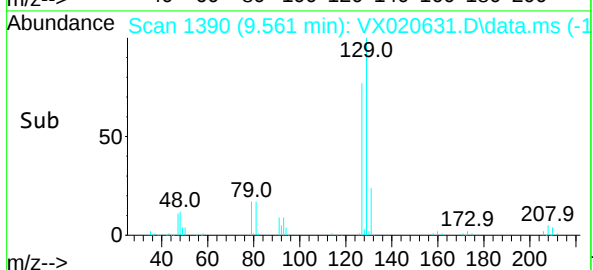
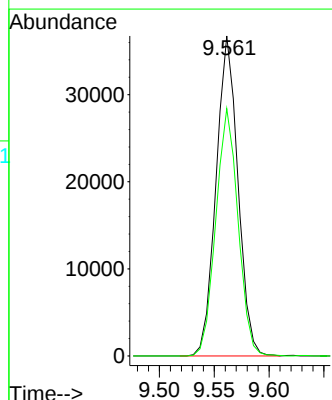
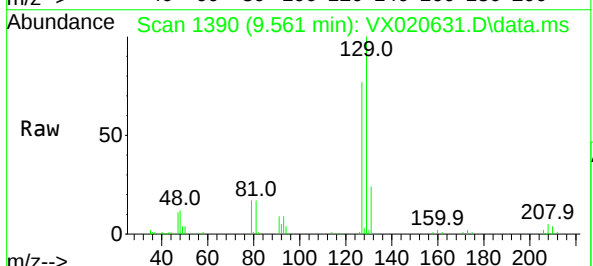
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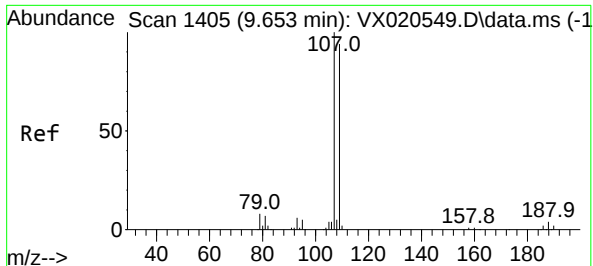
MMDadoda
1/18/2021 4:22:06 PM



#60
Dibromochloromethane
Concen: 19.88 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion:129 Resp: 51049
Ion Ratio Lower Upper
129 100
127 78.4 38.4 115.2





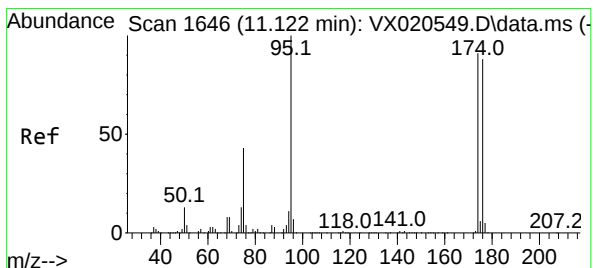
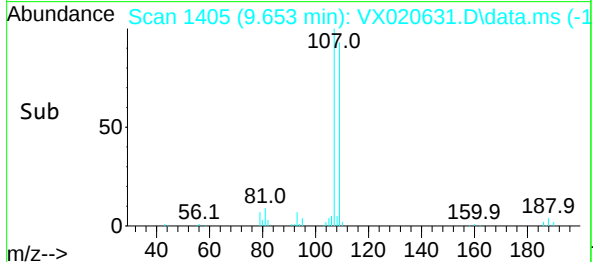
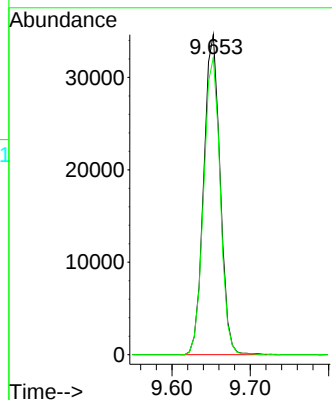
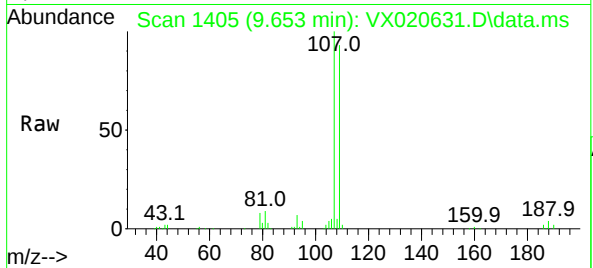
#61
1,2-Dibromoethane
Concen: 20.67 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 107 Resp: 50145
Ion Ratio Lower Upper
107 100
109 93.9 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

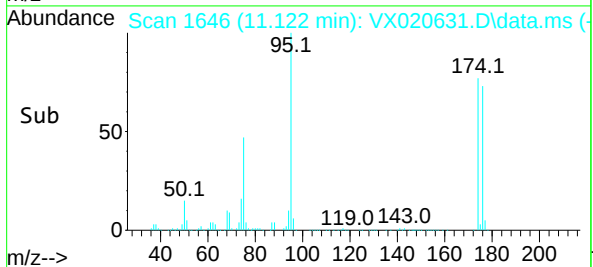
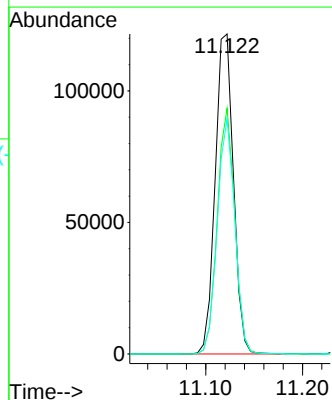
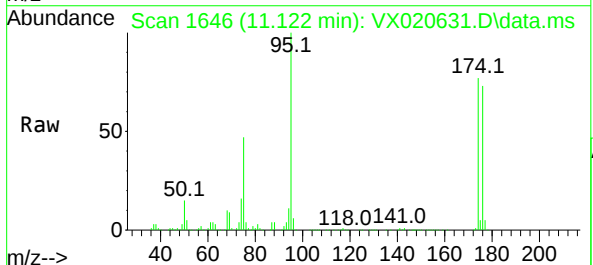
Manual Integrations
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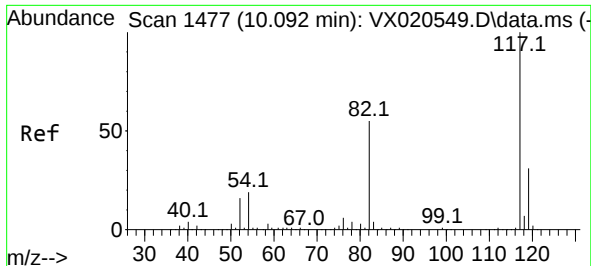
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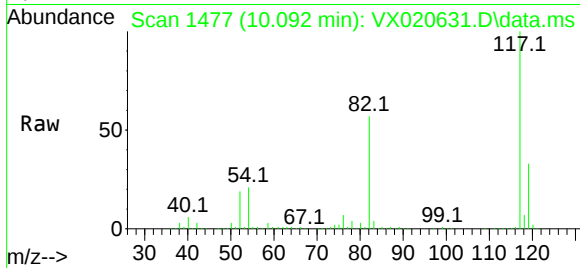
#62
4-Bromofluorobenzene
Concen: 59.04 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. 0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 95 Resp: 159273
Ion Ratio Lower Upper
95 100
174 73.5 0.0 154.6
176 70.9 0.0 155.8

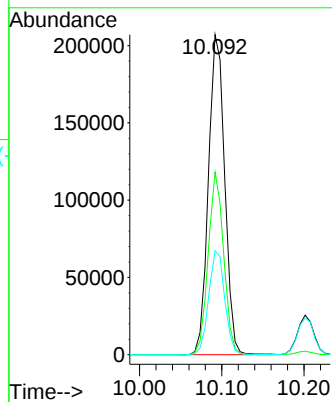
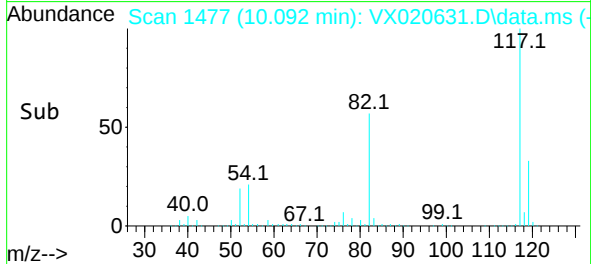




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47



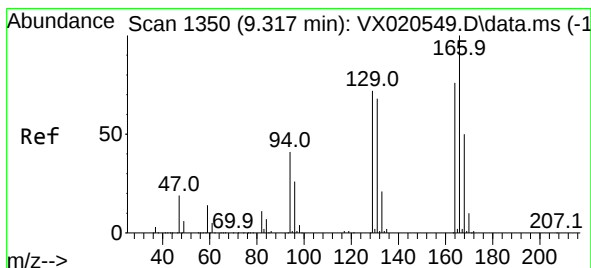
Tgt Ion:117 Resp: 284472
Ion Ratio Lower Upper
117 100
82 57.1 47.4 71.2
119 32.5 26.6 39.8



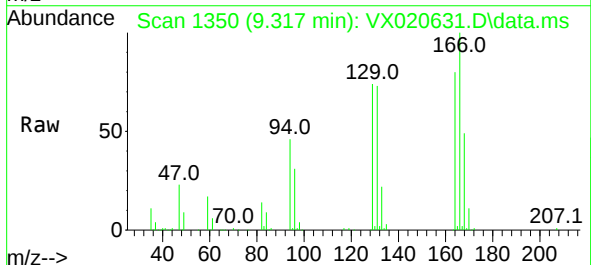
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

Manual Integrations
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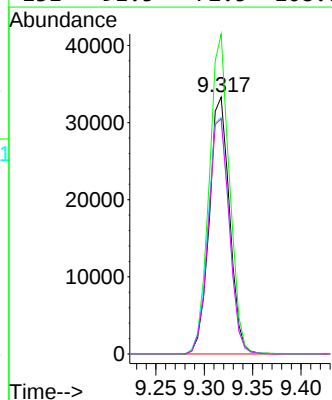
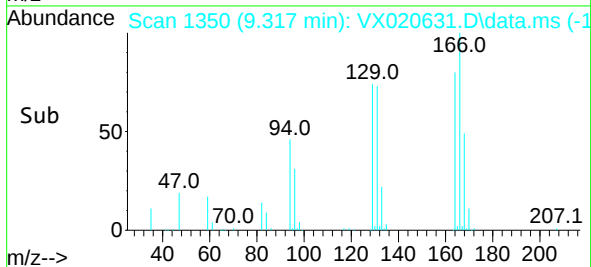
MMDadoda
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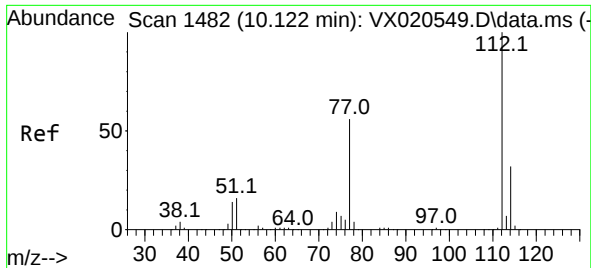


#64
Tetrachloroethene
Concen: 18.88 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47



Tgt Ion:164 Resp: 48506
Ion Ratio Lower Upper
164 100
166 124.6 103.4 155.2
129 92.1 70.8 106.2
131 91.5 72.5 108.7





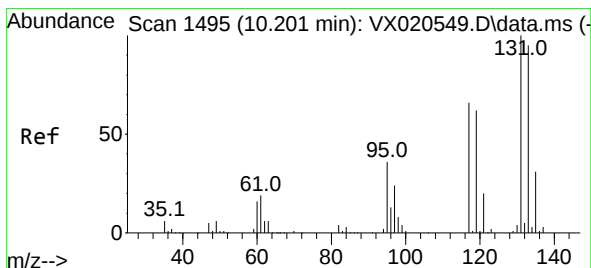
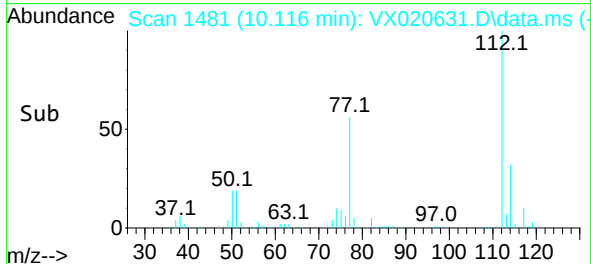
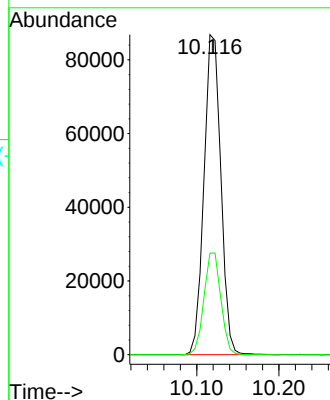
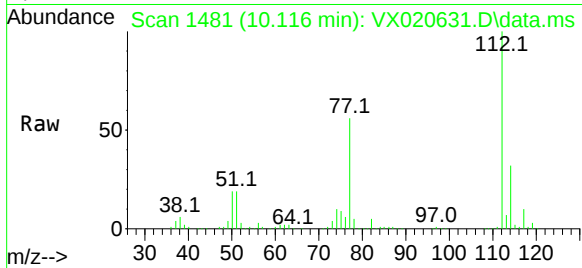
#65
Chlorobenzene
Concen: 20.68 ug/l
RT: 10.116 min Scan# 1481
Delta R.T. -0.006 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion:112 Resp: 123832
Ion Ratio Lower Upper
112 100
114 31.8 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

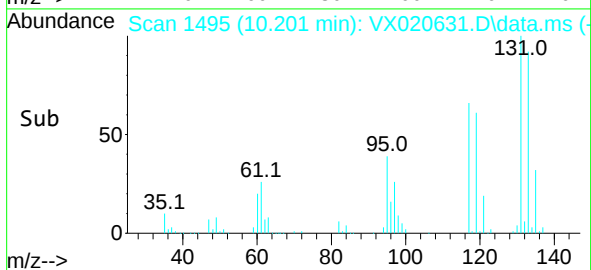
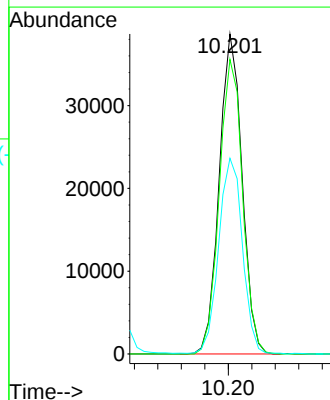
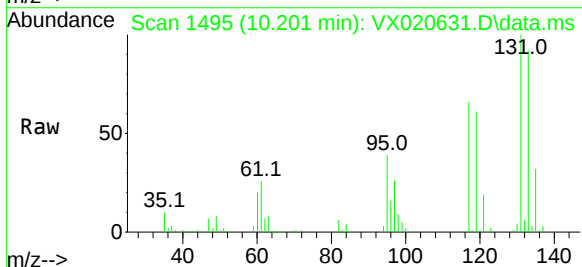
Manual Integrations
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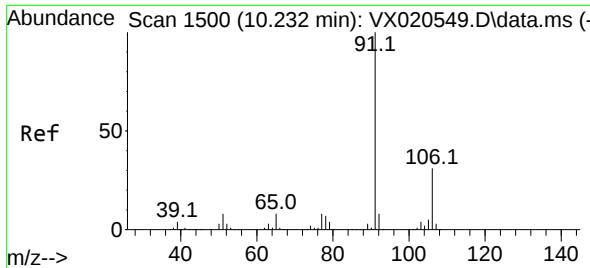
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#66
1,1,1,2-Tetrachloroethane
Concen: 22.82 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion:131 Resp: 52153
Ion Ratio Lower Upper
131 100
133 93.9 47.7 143.1
119 63.8 32.1 96.5





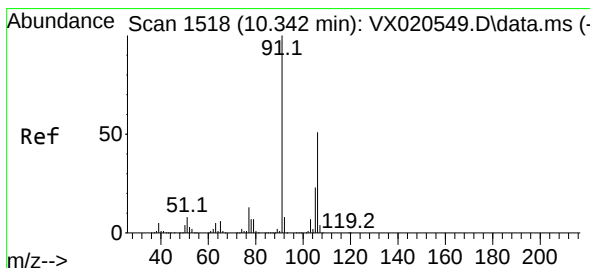
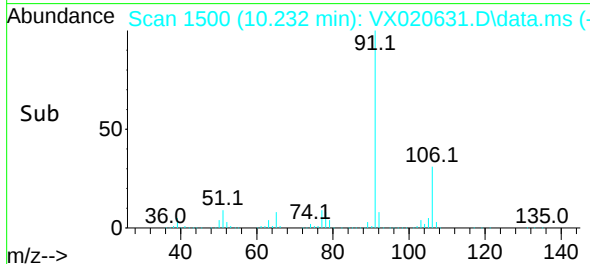
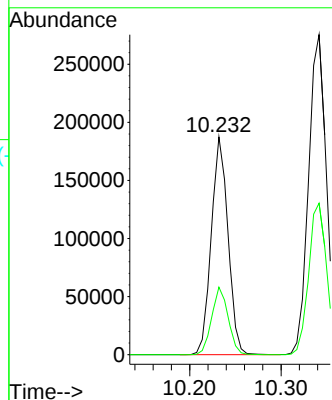
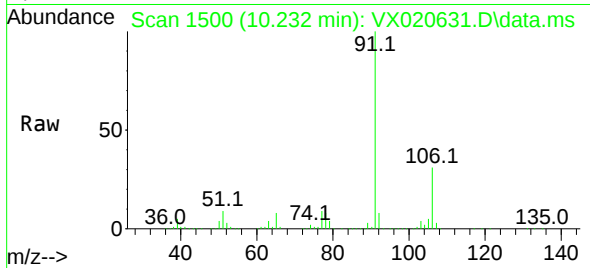
#67
Ethyl Benzene
Concen: 24.14 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 91 Resp: 237935
Ion Ratio Lower Upper
91 100
106 31.0 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

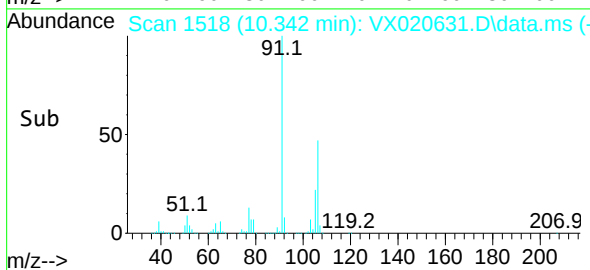
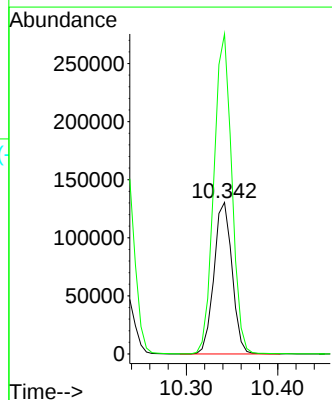
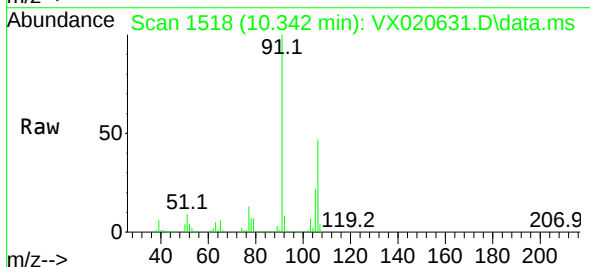
Manual Integrations
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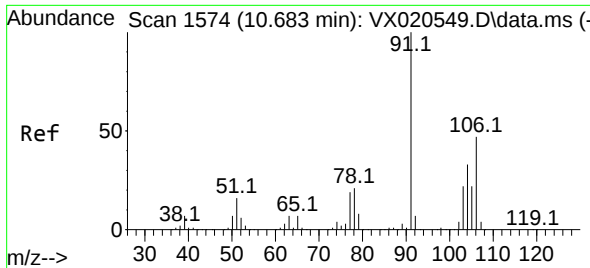
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#68
m/p-Xylenes
Concen: 47.09 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. -0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 106 Resp: 178879
Ion Ratio Lower Upper
106 100
91 209.5 162.8 244.2





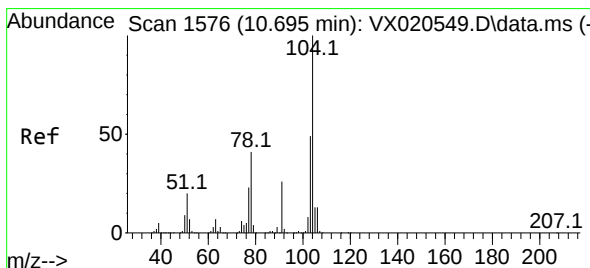
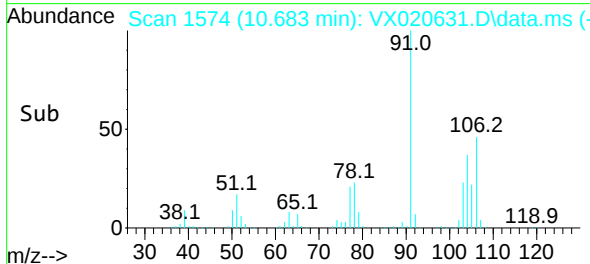
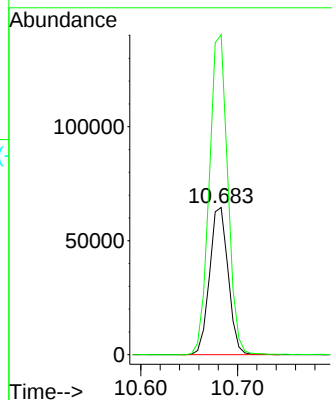
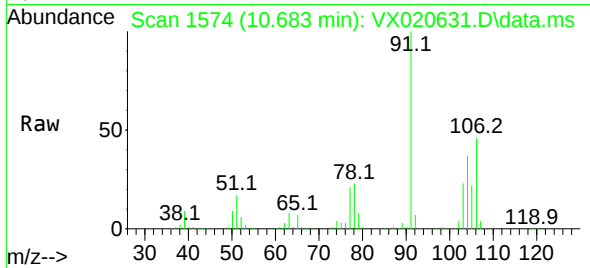
#69
o-Xylene
Concen: 24.66 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. 0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

Tgt Ion:106 Resp: 86288
Ion Ratio Lower Upper
106 100
91 217.0 108.1 324.2

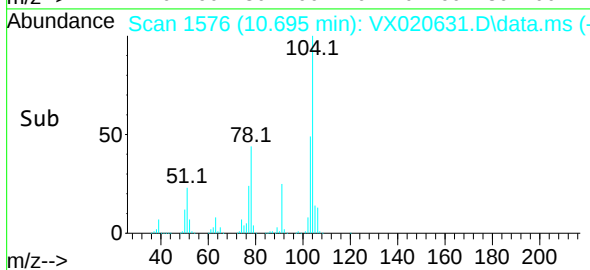
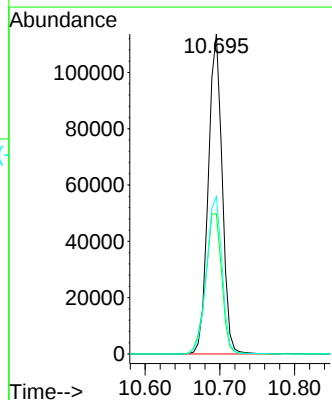
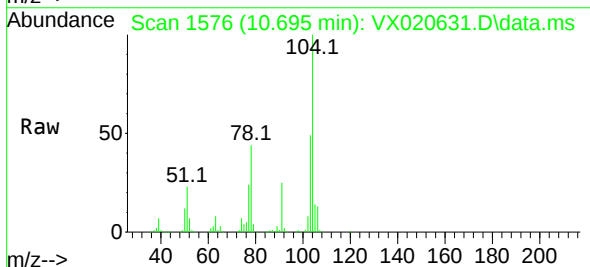
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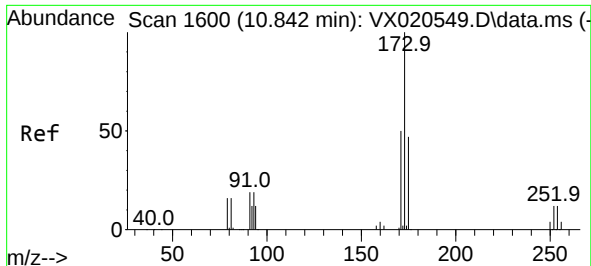
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#70
Styrene
Concen: 24.59 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion:104 Resp: 146894
Ion Ratio Lower Upper
104 100
78 51.0 40.0 60.0
103 54.8 43.4 65.0





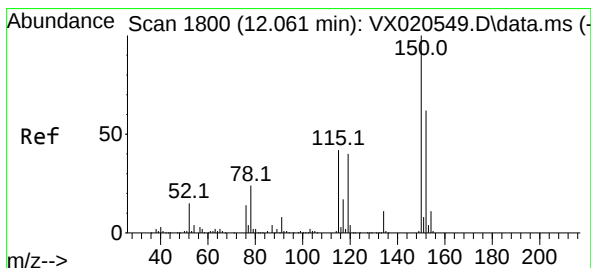
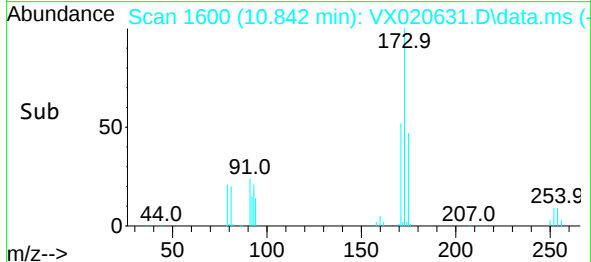
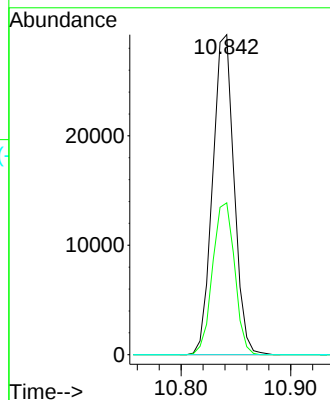
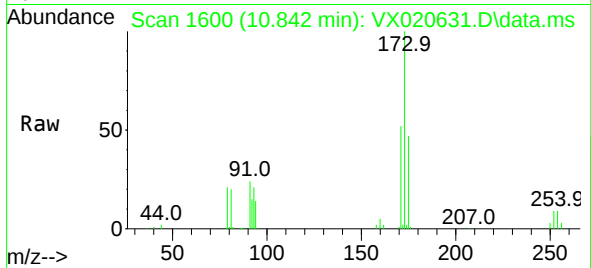
#71
Bromoform
Concen: 21.43 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion:173 Resp: 39743
Ion Ratio Lower Upper
173 100
175 48.8 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

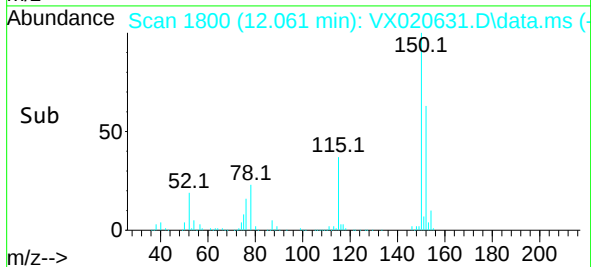
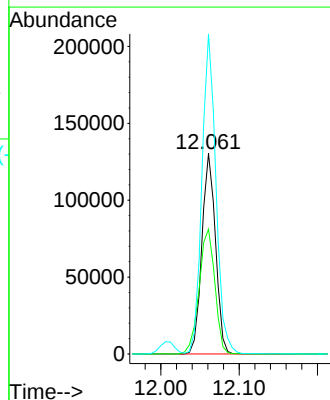
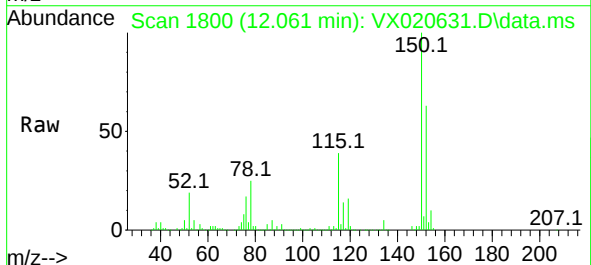
Manual Integrations
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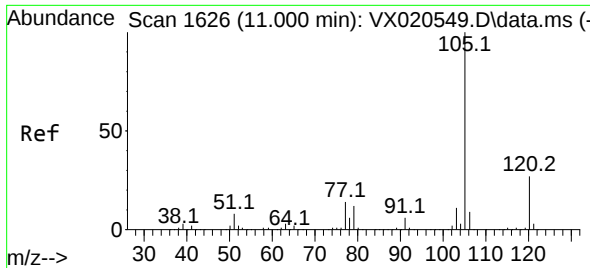
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion:152 Resp: 157381
Ion Ratio Lower Upper
152 100
115 71.9 41.1 123.3
150 164.0 0.0 349.0





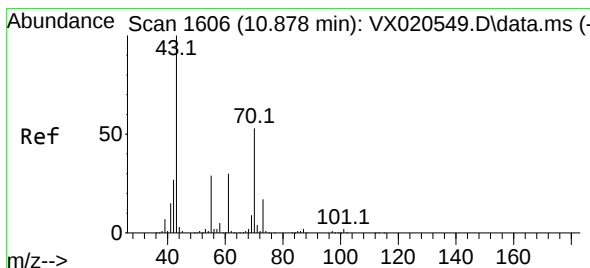
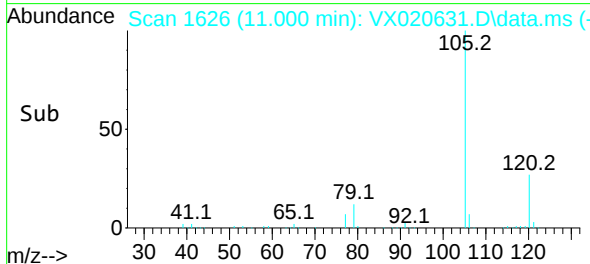
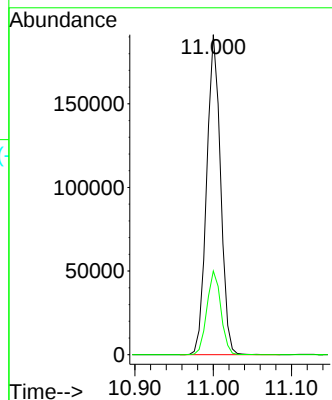
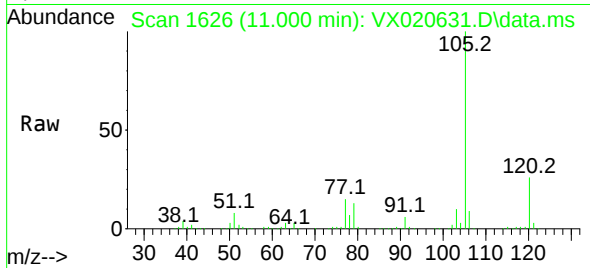
#73
Isopropylbenzene
Concen: 22.10 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 105 Resp: 234470
Ion Ratio Lower Upper
105 100
120 26.3 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

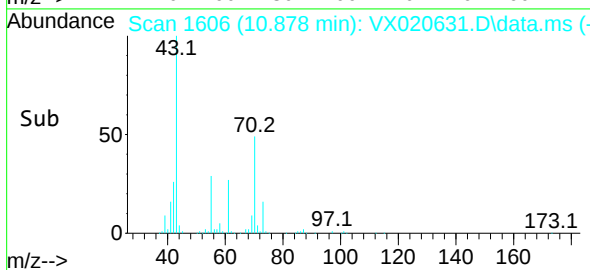
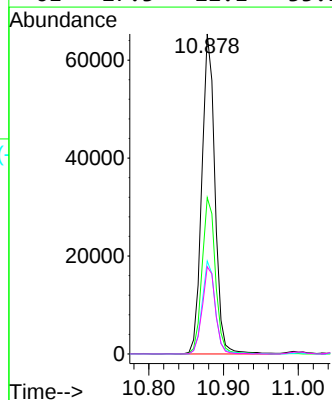
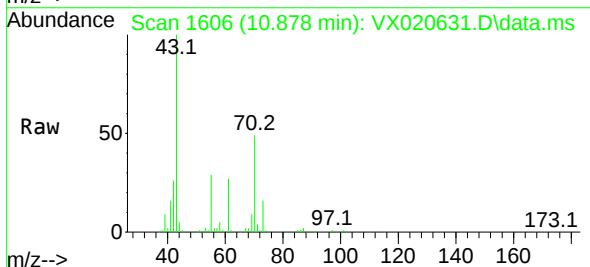
Manual Integrations
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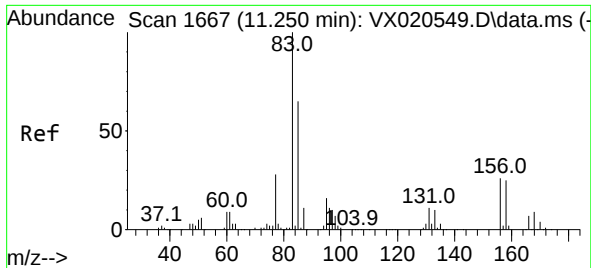
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#74
N-ethyl acetate
Concen: 21.99 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 43 Resp: 79728
Ion Ratio Lower Upper
43 100
70 49.8 39.0 58.6
55 29.1 21.5 32.3
61 27.3 22.1 33.1





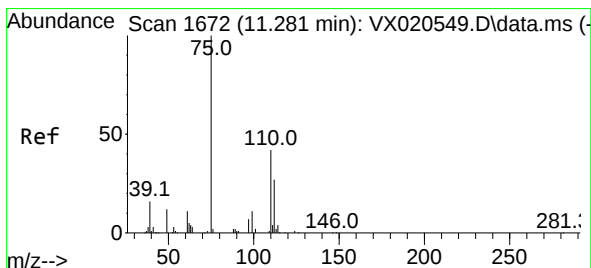
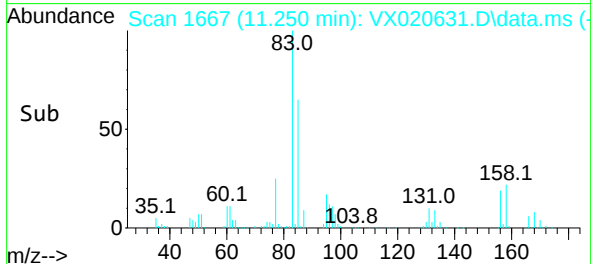
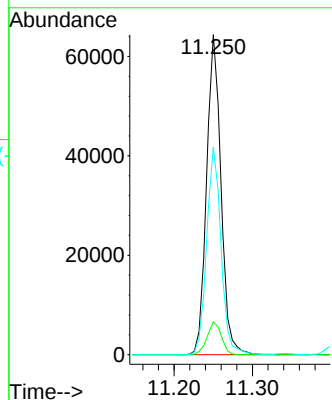
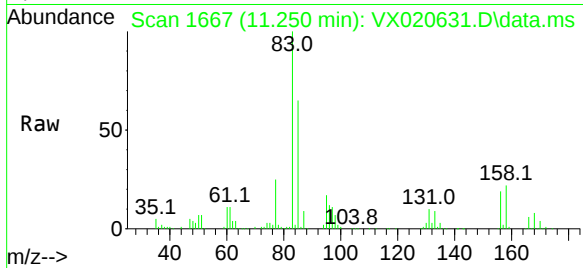
#75
1,1,2,2-Tetrachloroethane
Concen: 23.71 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. 0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 83 Resp: 81954
Ion Ratio Lower Upper
83 100
131 10.2 5.1 15.2
85 64.9 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

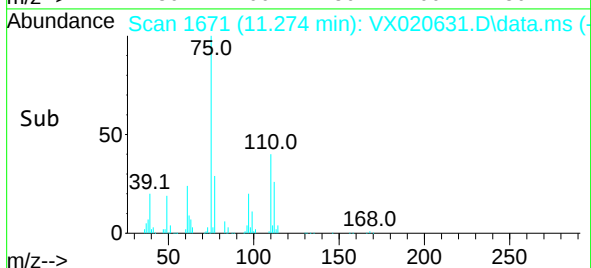
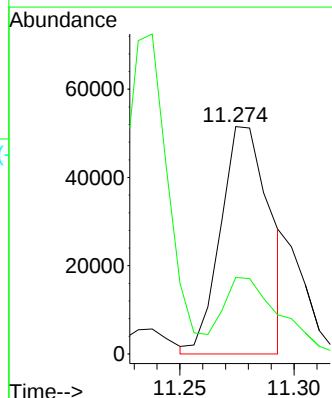
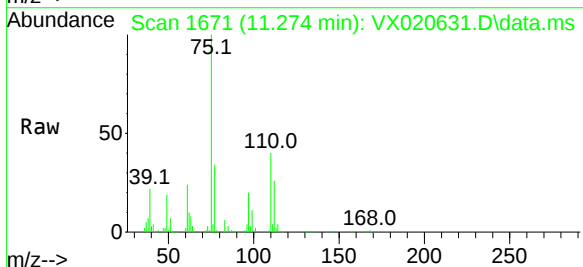
Manual Integrations
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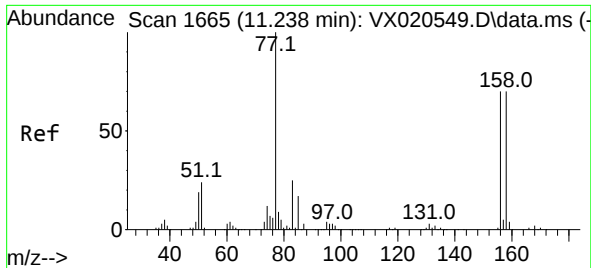
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#76
1,2,3-Trichloropropane
Concen: 23.21 ug/l m
RT: 11.274 min Scan# 1671
Delta R.T. -0.007 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 75 Resp: 76961
Ion Ratio Lower Upper
75 100
77 38.2 19.1 57.5





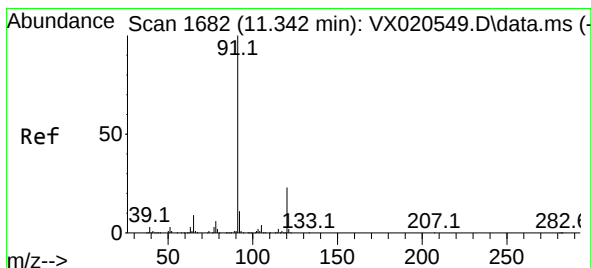
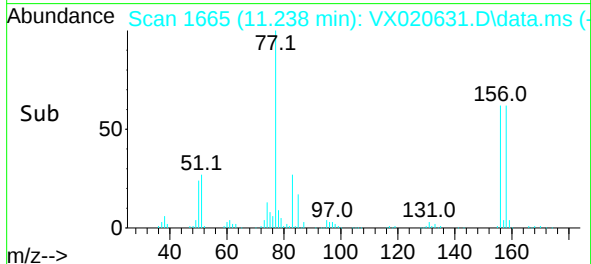
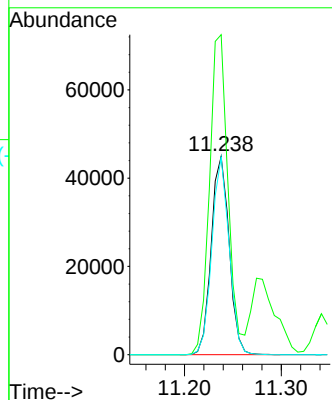
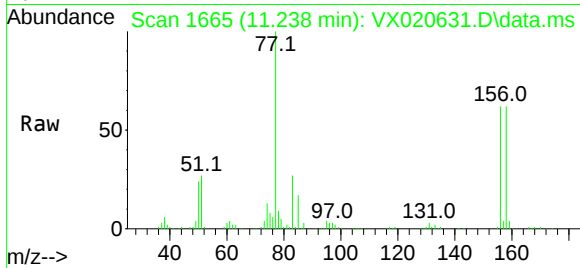
#77
Bromobenzene
Concen: 20.31 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 156 Resp: 57745
Ion Ratio Lower Upper
156 100
77 167.1 82.8 248.6
158 96.2 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

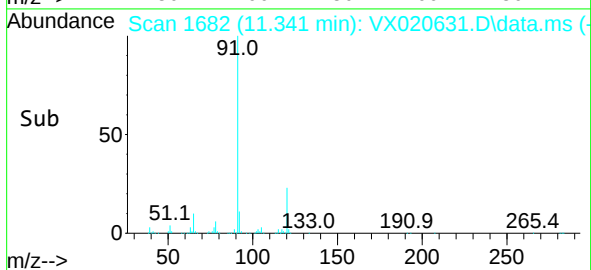
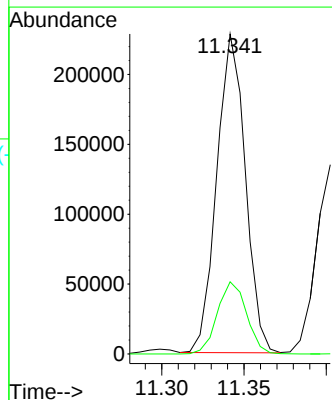
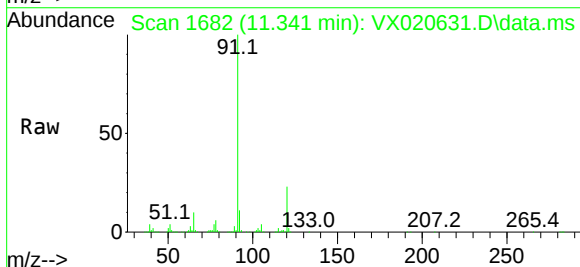
Manual Integrations
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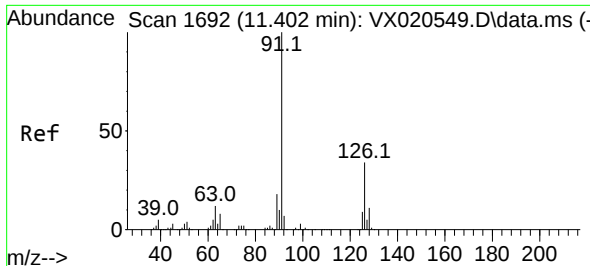
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#78
n-propylbenzene
Concen: 23.46 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. -0.001 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 91 Resp: 275160
Ion Ratio Lower Upper
91 100
120 23.1 11.5 34.5





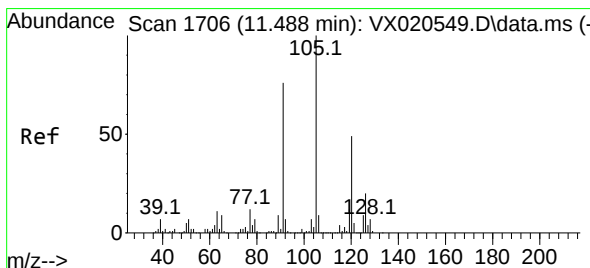
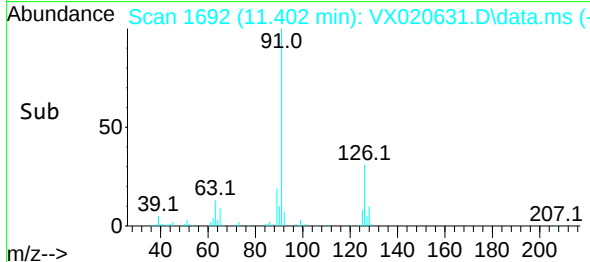
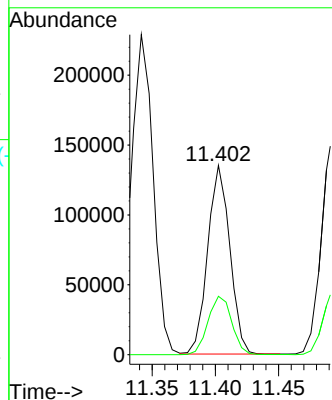
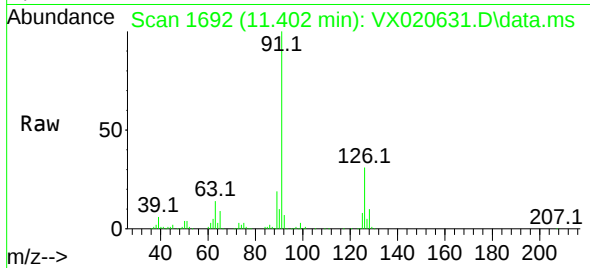
#79
2-Chlorotoluene
Concen: 22.70 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 91 Resp: 164286
Ion Ratio Lower Upper
91 100
126 33.2 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

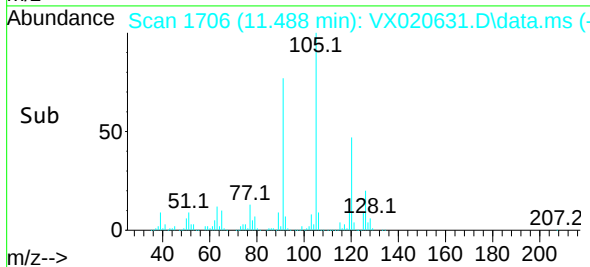
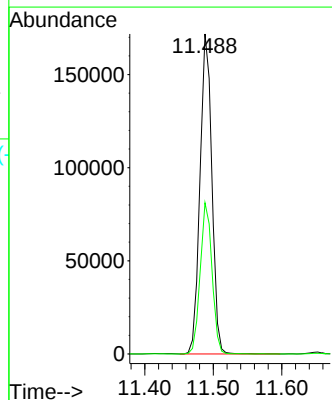
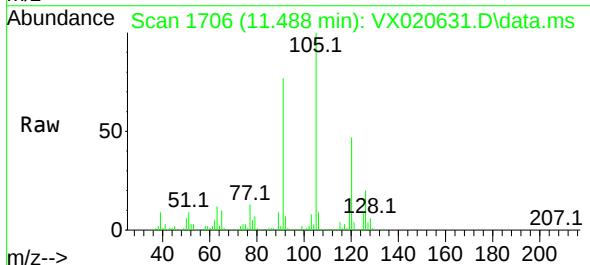
Manual Integrations
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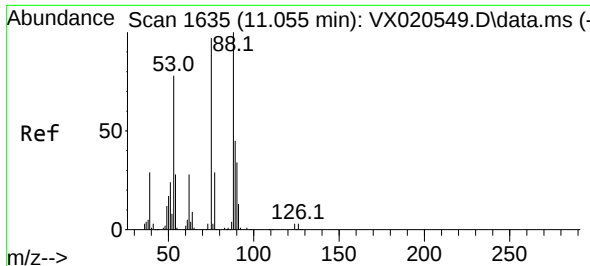
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#80
1,3,5-Trimethylbenzene
Concen: 23.32 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion: 105 Resp: 207363
Ion Ratio Lower Upper
105 100
120 47.2 23.8 71.5





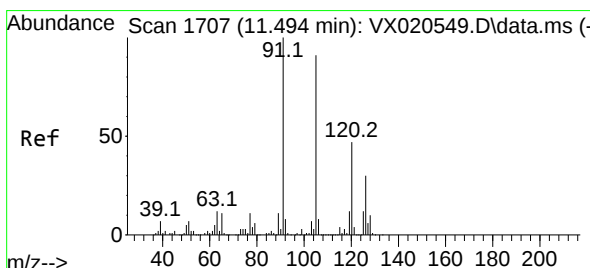
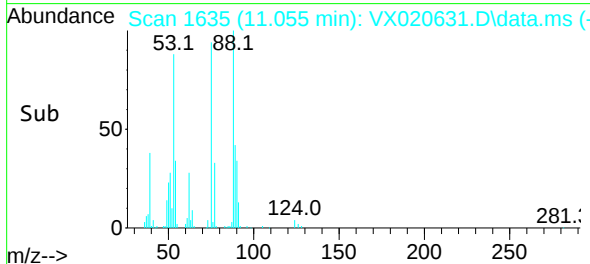
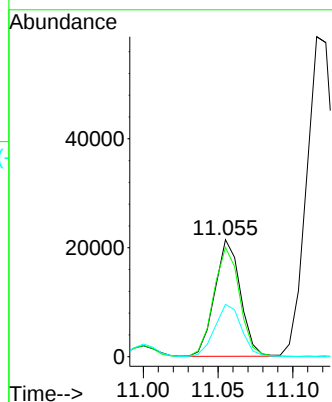
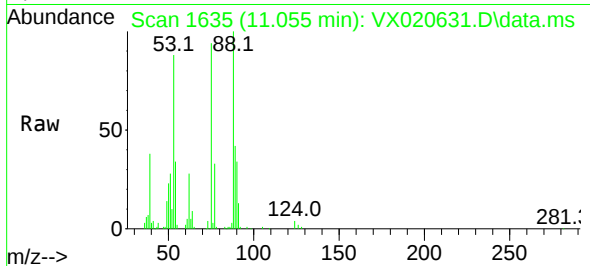
#81
trans-1,4-Dichloro-2-butene
Concen: 20.96 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion:	75	Resp:	25505
Ion Ratio	Lower	Upper	
75	100		
53	94.8	74.5	111.7
89	47.0	37.9	56.9

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

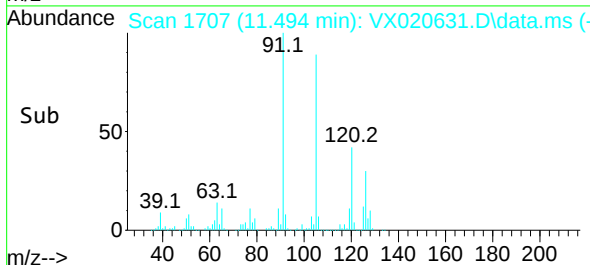
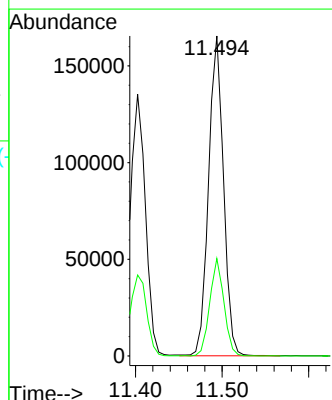
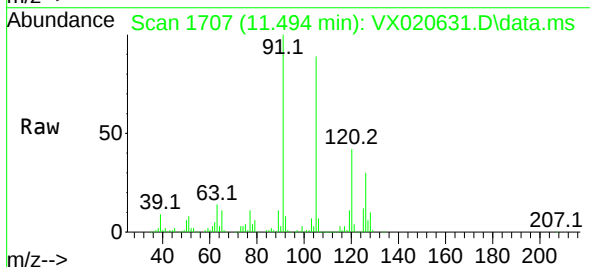
Manual Integrations
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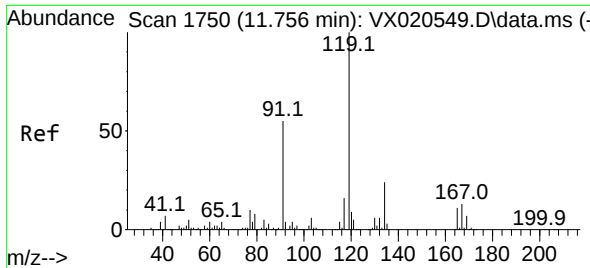
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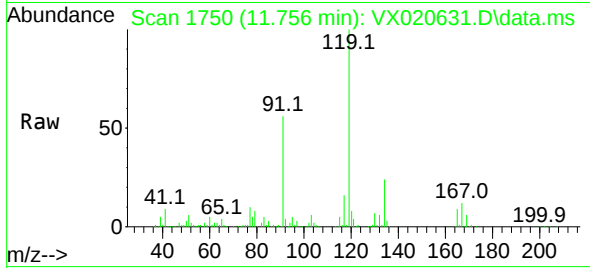
#82
4-Chlorotoluene
Concen: 23.05 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion:	91	Resp:	197917
Ion Ratio	Lower	Upper	
91	100		
126	29.0	14.9	44.5

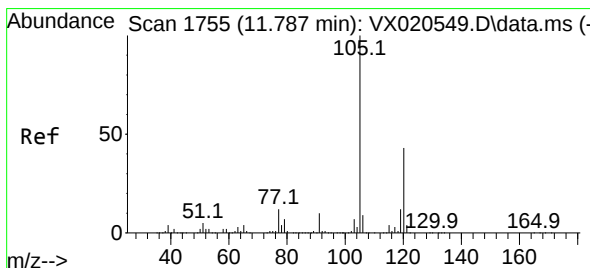
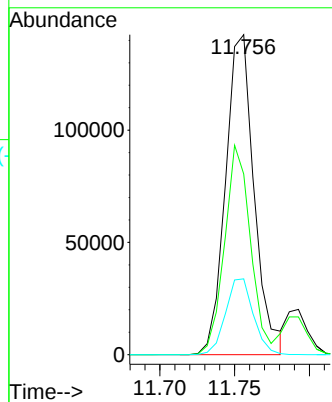
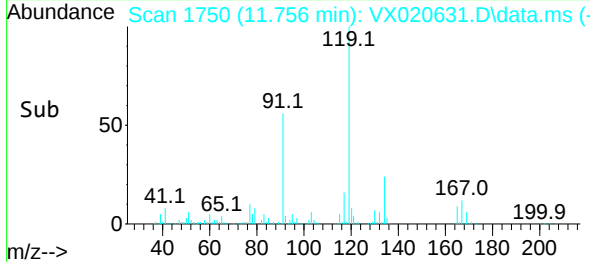




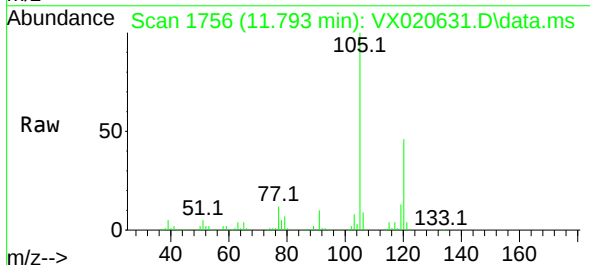
#83
tert-Butylbenzene
Concen: 22.24 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47



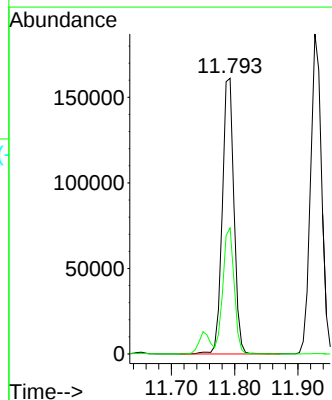
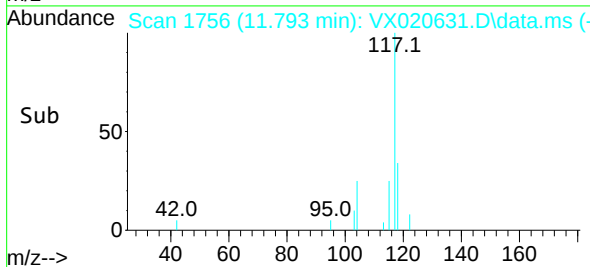
Tgt Ion:119 Resp: 189907
Ion Ratio Lower Upper
119 100
91 59.3 27.9 83.7
134 23.1 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 23.08 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. 0.006 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47



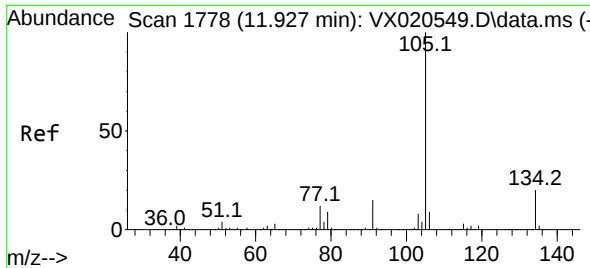
Tgt Ion:105 Resp: 205109
Ion Ratio Lower Upper
105 100
120 44.2 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

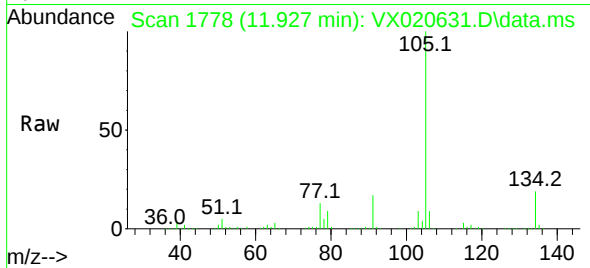
Manual Integrations
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#85
 sec-Butylbenzene
 Concen: 22.67 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020631.D
 Acq: 15 Jan 2021 14:47

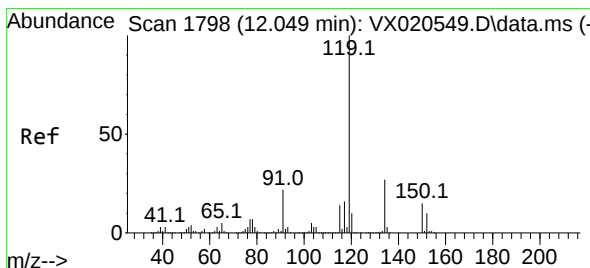
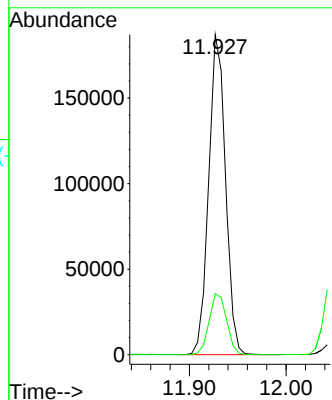
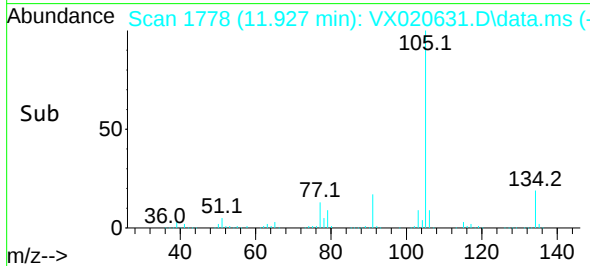
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0115WBS01



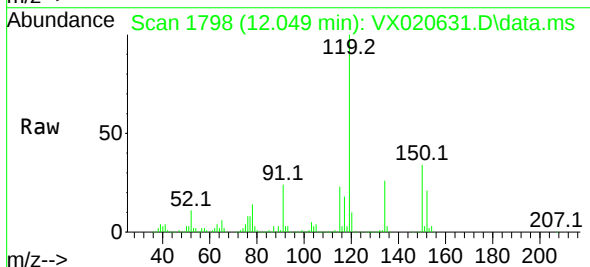
Tgt Ion:105 Resp: 225962
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 29.8

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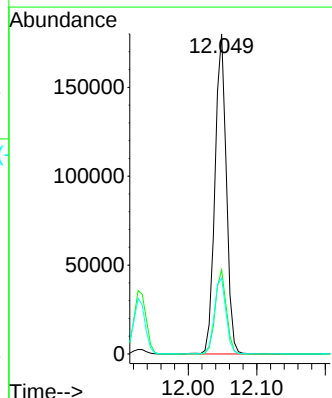
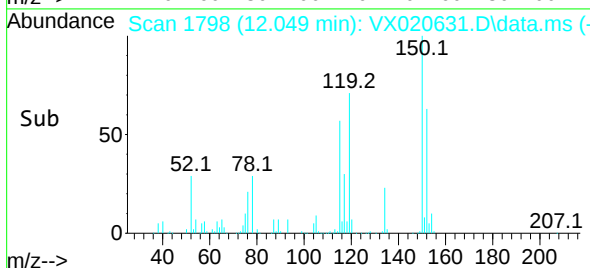
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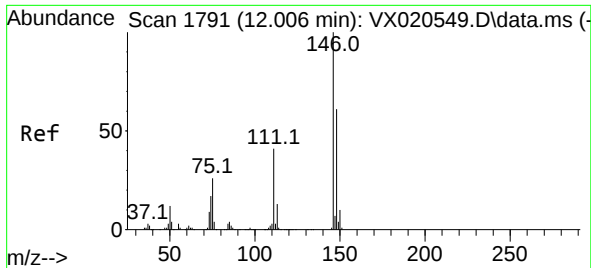


#86
 p-Isopropyltoluene
 Concen: 22.40 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. -0.000 min
 Lab File: VX020631.D
 Acq: 15 Jan 2021 14:47



Tgt Ion:119 Resp: 207298
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.9 38.7
 91 24.7 11.7 35.0





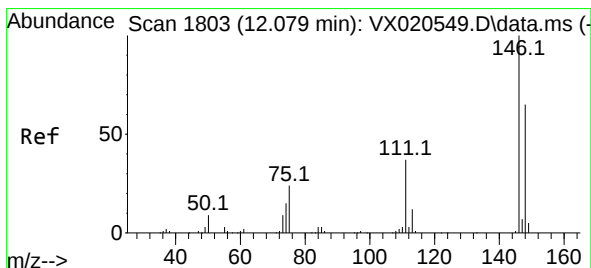
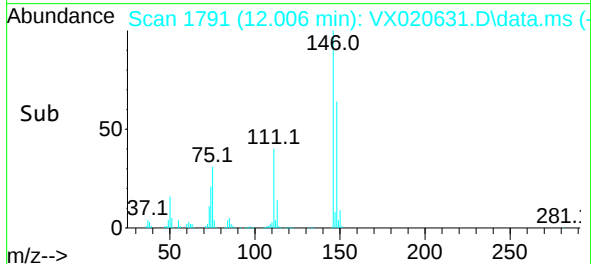
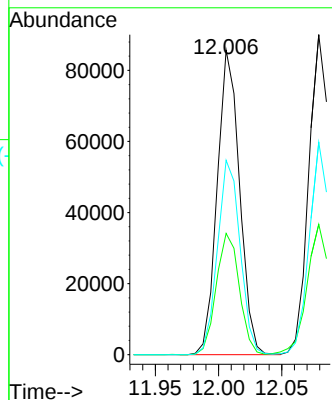
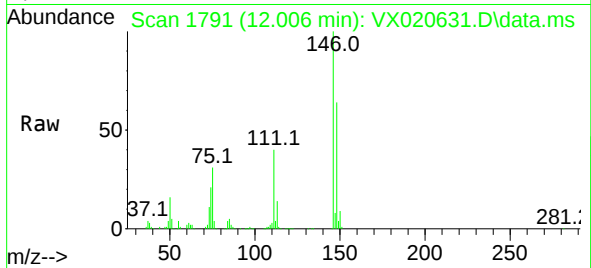
#87
1,3-Dichlorobenzene
Concen: 20.24 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion:146 Resp: 105178
Ion Ratio Lower Upper
146 100
111 41.1 20.2 60.5
148 64.6 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

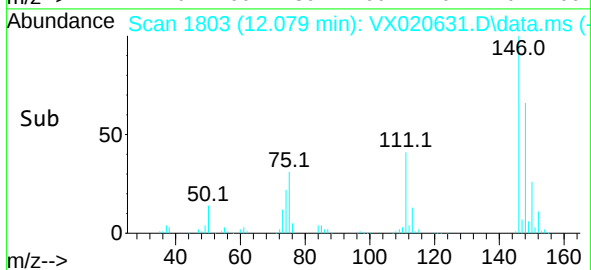
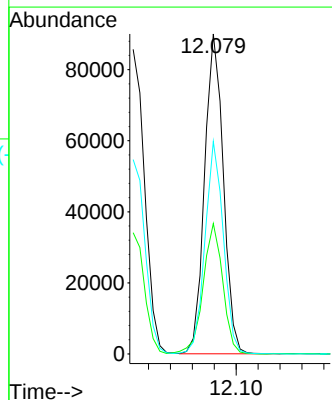
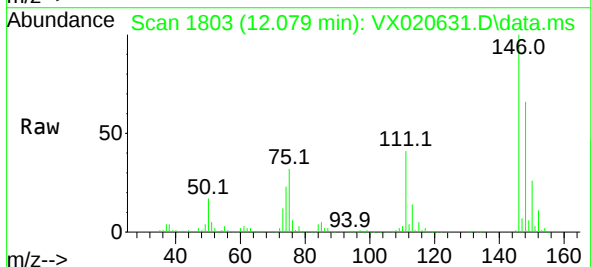
Manual Integrations
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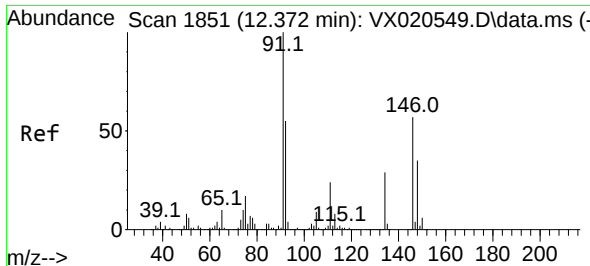
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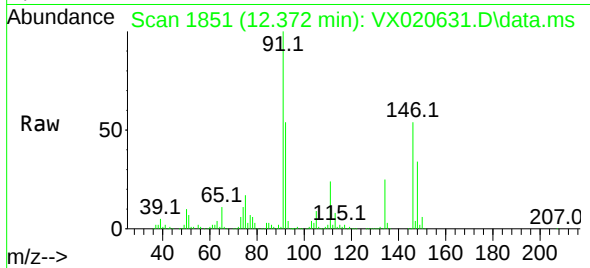
#88
1,4-Dichlorobenzene
Concen: 20.07 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion:146 Resp: 106928
Ion Ratio Lower Upper
146 100
111 42.7 19.6 58.8
148 65.1 31.6 95.0

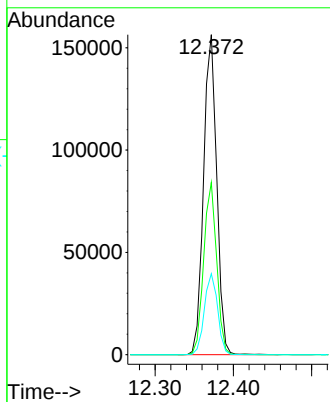
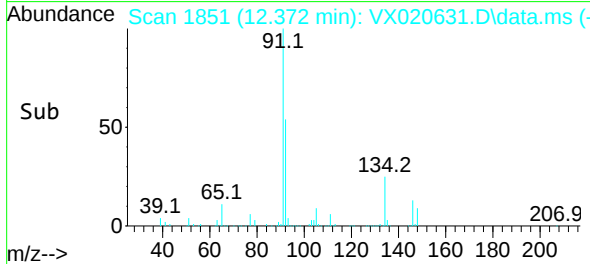




#89
n-Butylbenzene
Concen: 22.74 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47



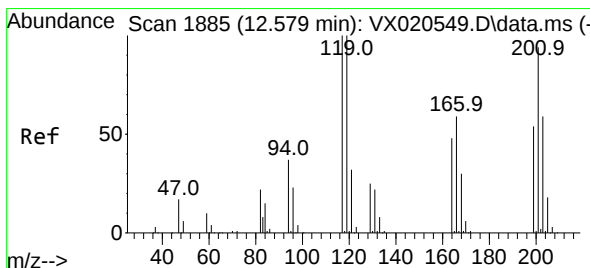
Tgt Ion: 91 Resp: 182122
Ion Ratio Lower Upper
91 100
92 53.0 27.4 82.0
134 25.4 13.2 39.5



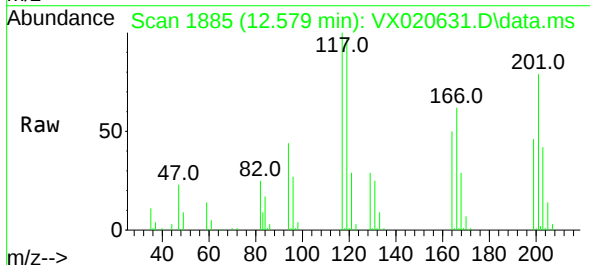
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

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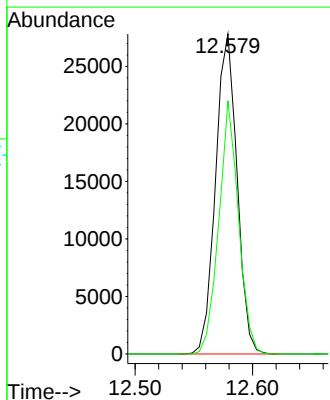
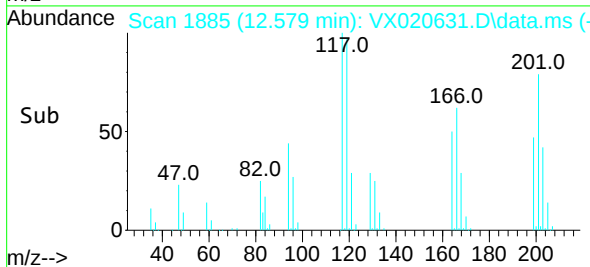
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1/18/2021 4:22:06 PM

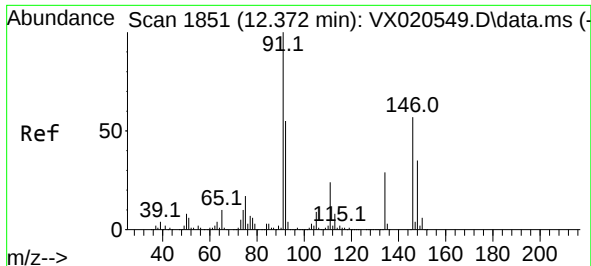


#90
Hexachloroethane
Concen: 20.24 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

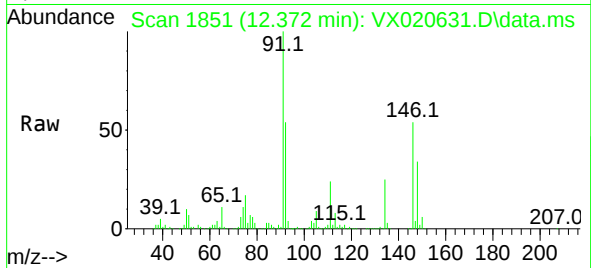


Tgt Ion: 117 Resp: 35323
Ion Ratio Lower Upper
117 100
201 72.6 40.4 121.2

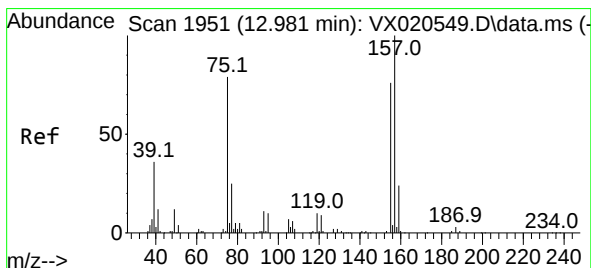
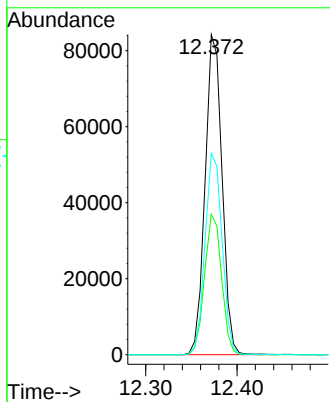
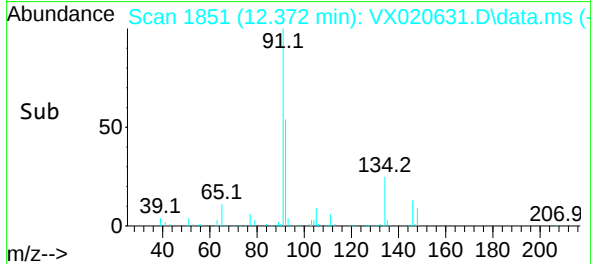




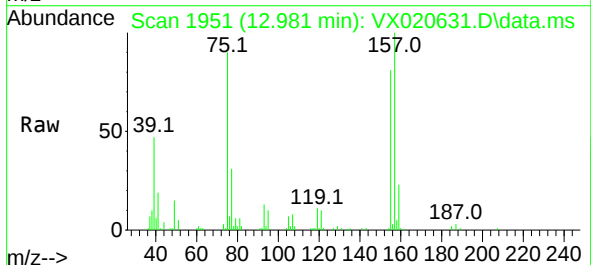
#91
1,2-Dichlorobenzene
Concen: 21.08 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47



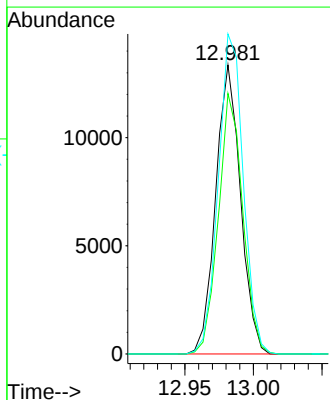
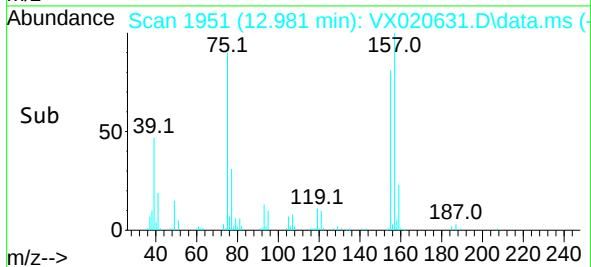
Tgt Ion: 146 Resp: 108166
Ion Ratio Lower Upper
146 100
111 44.0 20.8 62.2
148 63.5 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.68 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47



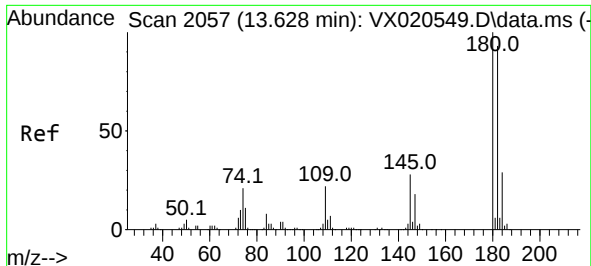
Tgt Ion: 75 Resp: 16779
Ion Ratio Lower Upper
75 100
155 88.5 45.3 135.9
157 111.7 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

Manual Integrations
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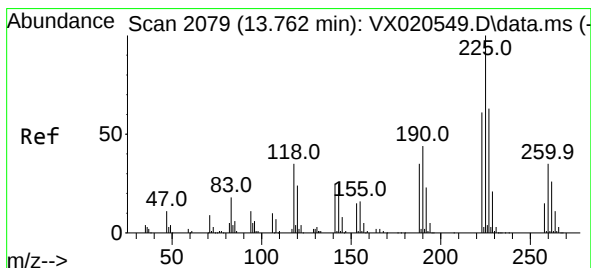
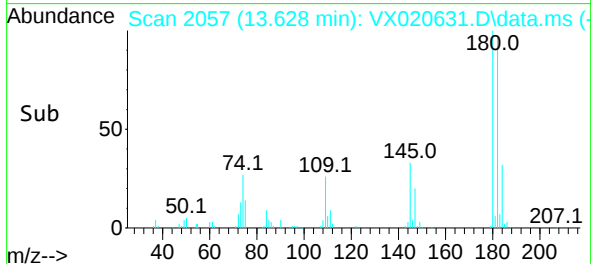
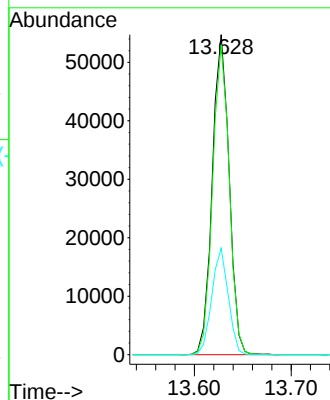
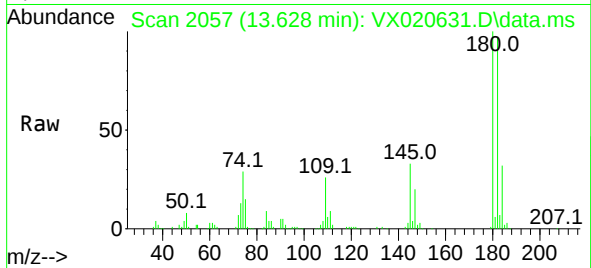
#93
1,2,4-Trichlorobenzene
Concen: 19.35 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion:180 Resp: 66194
Ion Ratio Lower Upper
180 100
182 95.7 47.7 143.1
145 32.5 15.0 45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01

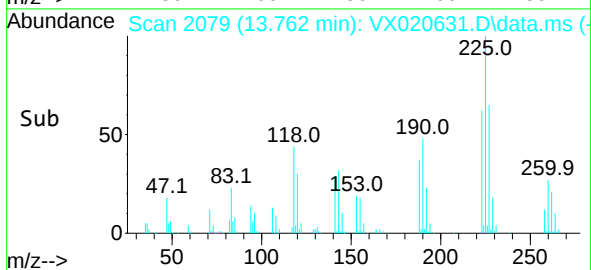
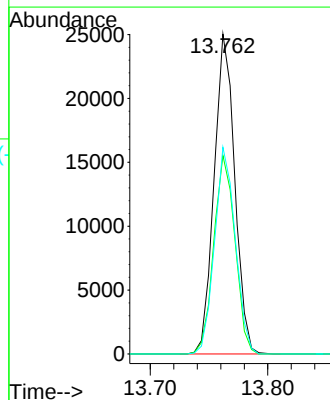
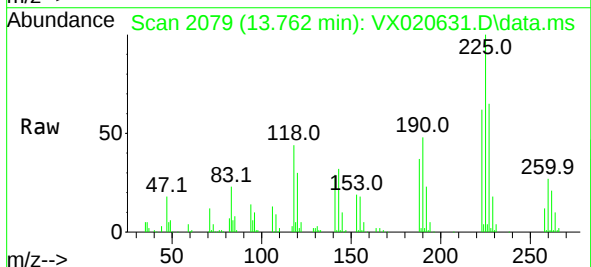
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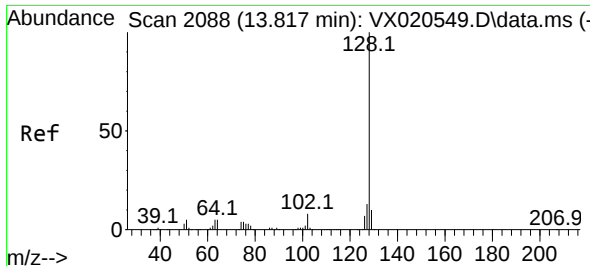
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#94
Hexachlorobutadiene
Concen: 18.03 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

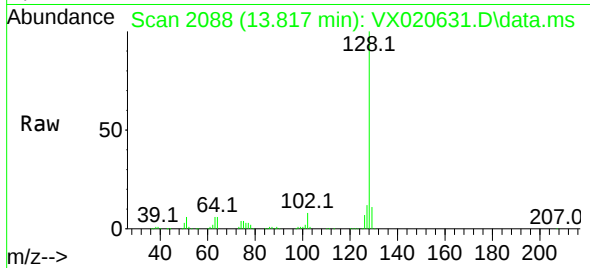
Tgt Ion:225 Resp: 30499
Ion Ratio Lower Upper
225 100
223 63.8 31.1 93.2
227 64.8 31.6 95.0





#95
Naphthalene
Concen: 21.83 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. -0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

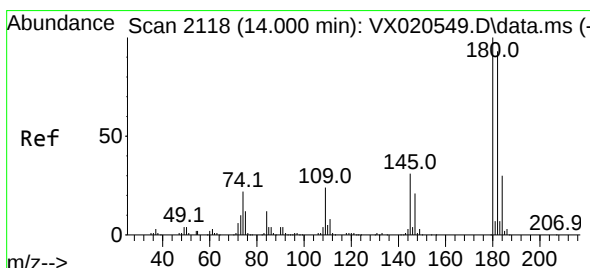
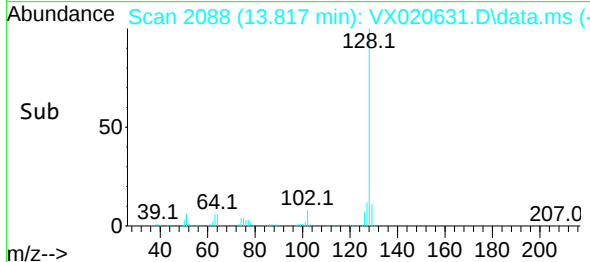
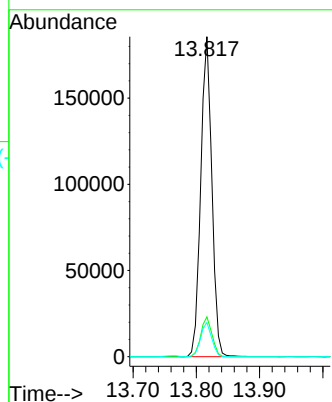
Instrument :
MSVOA_X
ClientSampleId :
VX0115WBS01



Tgt Ion:128 Resp: 226799
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.6 8.8 13.2

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#96
1,2,3-Trichlorobenzene
Concen: 19.56 ug/l
RT: 14.000 min Scan# 2118
Delta R.T. -0.000 min
Lab File: VX020631.D
Acq: 15 Jan 2021 14:47

Tgt Ion:180 Resp: 68020
Ion Ratio Lower Upper
180 100
182 93.7 47.6 142.9
145 33.8 16.1 48.3

