

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030521\
 Data File : VX020995.D
 Acq On : 03 Mar 2021 13:46
 Operator : JC/MD
 Sample : VX0305WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0305WBSD01

Manual Integrations
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Quant Time: Mar 04 01:03:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 24 13:50:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	218627	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	390175	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	335640	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	157243	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	144209	48.83	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	97.66%		
35) Dibromofluoromethane	5.464	113	115940	48.91	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	97.82%		
50) Toluene-d8	8.694	98	445485	48.20	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	96.40%		
62) 4-Bromofluorobenzene	11.118	95	154923	45.33	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	90.66%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.187	85	41668	17.63	ug/l	99
3) Chloromethane	1.311	50	49848	18.98	ug/l	98
4) Vinyl Chloride	1.393	62	57134	18.89	ug/l	100
5) Bromomethane	1.629	94	34911	32.40	ug/l	99
6) Chloroethane	1.711	64	37470	19.81	ug/l	98
7) Trichlorofluoromethane	1.917	101	74562	19.53	ug/l	100
8) Diethyl Ether	2.170	74	33929	19.16	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.370	101	45168	19.21	ug/l	98
10) Methyl Iodide	2.493	142	54774	17.34	ug/l	97
11) Tert butyl alcohol	3.005	59	50300	76.49	ug/l	99
12) 1,1-Dichloroethene	2.358	96	45774	18.71	ug/l	98
13) Acrolein	2.270	56	35787	87.88	ug/l	100
14) Allyl chloride	2.711	41	71125	17.79	ug/l	98
15) Acrylonitrile	3.111	53	128218	91.38	ug/l	99
16) Acetone	2.417	43	131479	108.05	ug/l	100
17) Carbon Disulfide	2.552	76	125289	17.97	ug/l	99
18) Methyl Acetate	2.746	43	52424	18.21	ug/l	98
19) Methyl tert-butyl Ether	3.164	73	164159	18.78	ug/l	100
20) Methylene Chloride	2.835	84	52267	17.91	ug/l	96
21) trans-1,2-Dichloroethene	3.140	96	51819	18.85	ug/l	93
22) Diisopropyl ether	3.823	45	151079	18.79	ug/l	100
23) Vinyl Acetate	3.782	43	631568	91.86	ug/l	100
24) 1,1-Dichloroethane	3.670	63	91552	19.33	ug/l	98
25) 2-Butanone	4.629	43	175327	94.85	ug/l	99
26) 2,2-Dichloropropane	4.547	77	76645	17.82	ug/l	100
27) cis-1,2-Dichloroethene	4.564	96	58663	18.52	ug/l	100
28) Bromochloromethane	4.976	49	38096	18.81	ug/l	100
29) Tetrahydrofuran	5.088	42	105436	88.86	ug/l	99
30) Chloroform	5.170	83	90783	19.03	ug/l	97
31) Cyclohexane	5.547	56	80920	18.93	ug/l	99
32) 1,1,1-Trichloroethane	5.464	97	78722	18.94	ug/l	98
36) 1,1-Dichloropropene	5.770	75	70509	19.01	ug/l	99
37) Ethyl Acetate	4.794	43	64161	18.19	ug/l	99
38) Carbon Tetrachloride	5.753	117	65875	18.33	ug/l	100
39) Methylcyclohexane	7.441	83	87384	18.79	ug/l	99
40) Benzene	6.111	78	211089	18.99	ug/l	98

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.000	41	35636	17.96	ug/l	99
42) 1,2-Dichloroethane	6.159	62	73176	19.80	ug/l	99
43) Isopropyl Acetate	6.411	43	105279	17.54	ug/l	99
44) Trichloroethene	7.188	130	58389	19.98	ug/l	93
45) 1,2-Dichloropropane	7.488	63	54316	19.50	ug/l	100
46) Dibromomethane	7.635	93	36344	19.37	ug/l	100
47) Bromodichloromethane	7.876	83	74136	18.97	ug/l	99
48) Methyl methacrylate	7.747	41	52999	17.60	ug/l	99
49) 1,4-Dioxane	7.712	88	23437	333.51	ug/l	100
51) 4-Methyl-2-Pentanone	8.618	43	314527	90.01	ug/l	100
52) Toluene	8.765	92	129569	18.72	ug/l	98
53) t-1,3-Dichloropropene	9.024	75	78502	17.92	ug/l	98
54) cis-1,3-Dichloropropene	8.412	75	89250	18.59	ug/l	99
55) 1,1,2-Trichloroethane	9.194	97	52125	19.05	ug/l	99
56) Ethyl methacrylate	9.159	69	76628	17.31	ug/l	98
57) 1,3-Dichloropropane	9.353	76	91365	19.47	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.288	63	198070	91.48	ug/l	98
59) 2-Hexanone	9.471	43	240018	91.55	ug/l	99
60) Dibromochloromethane	9.565	129	56799	19.68	ug/l	100
61) 1,2-Dibromoethane	9.653	107	54166	18.89	ug/l	99
64) Tetrachloroethene	9.318	164	53335	22.02	ug/l	96
65) Chlorobenzene	10.118	112	138067	19.54	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.200	131	49977	19.17	ug/l	98
67) Ethyl Benzene	10.236	91	239463	18.68	ug/l	97
68) m/p-Xylenes	10.341	106	183410	38.89	ug/l	96
69) o-Xylene	10.683	106	87570	19.03	ug/l	98
70) Styrene	10.694	104	147746	18.71	ug/l	99
71) Bromoform	10.841	173	38554	19.14	ug/l #	99
73) Isopropylbenzene	11.000	105	232910	18.75	ug/l	100
74) N-amyl acetate	10.877	43	84573	16.82	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.253	83	72096	18.01	ug/l	99
76) 1,2,3-Trichloropropane	11.277	75	62505m	18.48	ug/l	
77) Bromobenzene	11.236	156	56809	19.66	ug/l	96
78) n-propylbenzene	11.342	91	265317	18.73	ug/l	99
79) 2-Chlorotoluene	11.400	91	154699	18.03	ug/l	98
80) 1,3,5-Trimethylbenzene	11.489	105	191570	18.54	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.059	75	23090	15.11	ug/l	97
82) 4-Chlorotoluene	11.494	91	179783	18.17	ug/l	100
83) tert-Butylbenzene	11.753	119	185016	18.40	ug/l	98
84) 1,2,4-Trimethylbenzene	11.789	105	196156	18.70	ug/l	100
85) sec-Butylbenzene	11.930	105	219864	18.56	ug/l	100
86) p-Isopropyltoluene	12.047	119	204940	18.87	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	100585	19.44	ug/l	100
88) 1,4-Dichlorobenzene	12.083	146	101236	19.21	ug/l	99
89) n-Butylbenzene	12.371	91	172653	17.81	ug/l	99
90) Hexachloroethane	12.577	117	34418	16.60	ug/l	97
91) 1,2-Dichlorobenzene	12.377	146	97804	19.37	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.983	75	15749	17.18	ug/l	96
93) 1,2,4-Trichlorobenzene	13.630	180	62507	19.30	ug/l	99
94) Hexachlorobutadiene	13.765	225	25907	19.97	ug/l	99
95) Naphthalene	13.818	128	204955	17.77	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	59739	18.57	ug/l	99

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ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
VX0305WBSD01

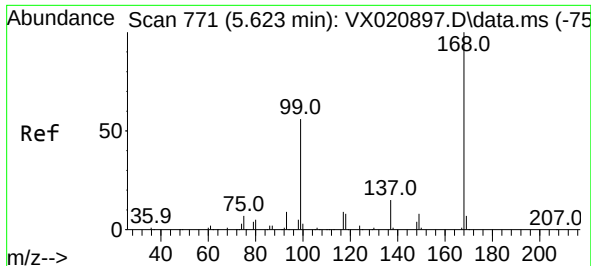
Manual Integrations
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Quant Time: Mar 04 01:03:01 2021
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Quant Title : SW846 8260
QLast Update : Wed Feb 24 13:50:55 2021
Response via : Initial Calibration

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



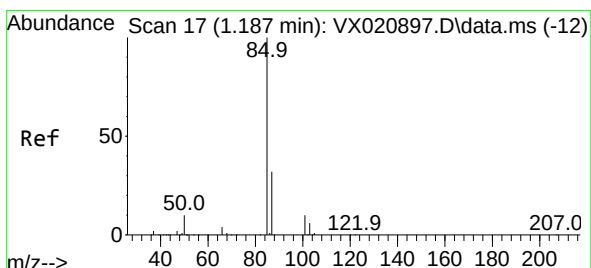
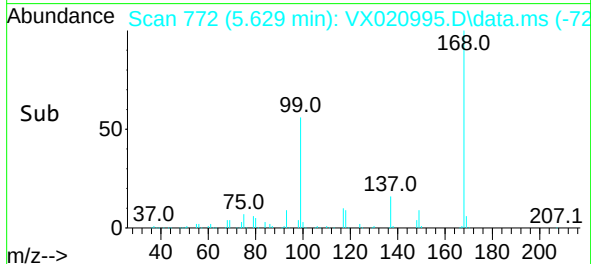
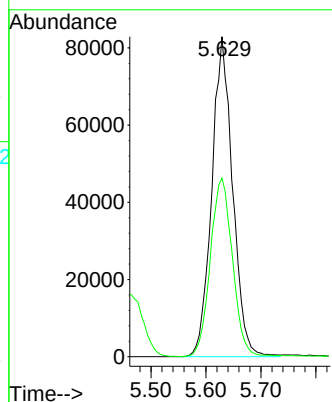
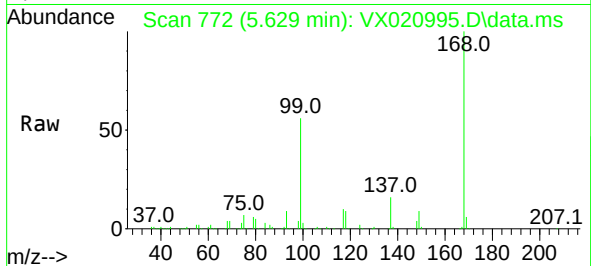
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.006 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

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Tgt Ion:168 Resp: 218627
Ion Ratio Lower Upper
168 100
99 55.8 45.8 68.6

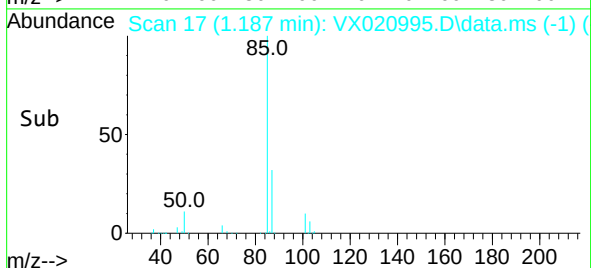
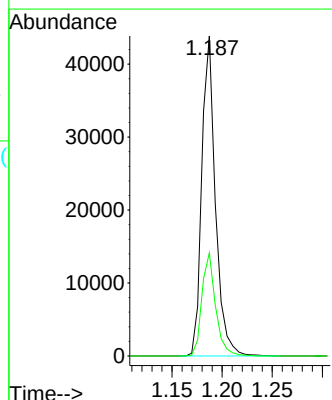
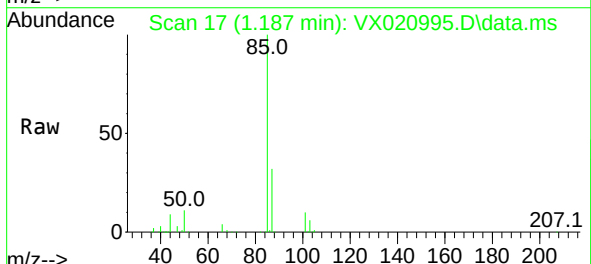
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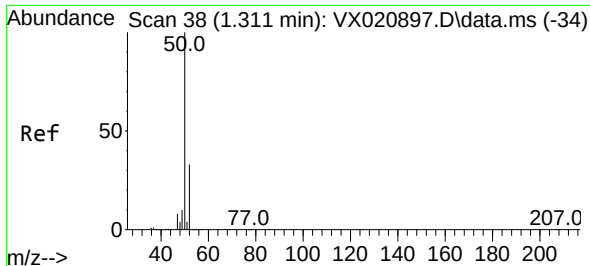
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#2
Dichlorodifluoromethane
Concen: 17.63 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

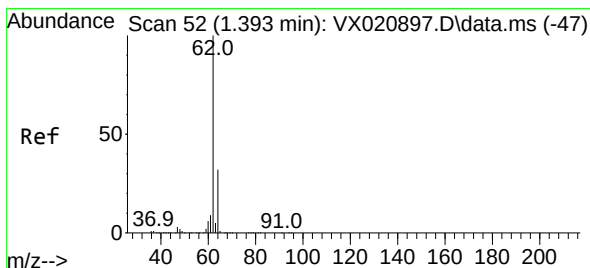
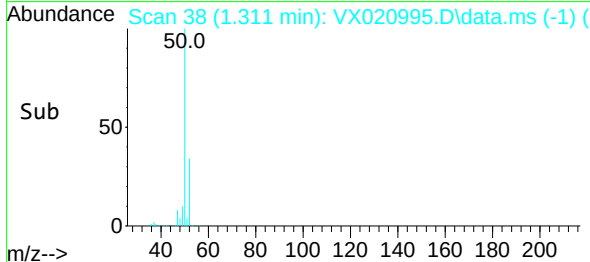
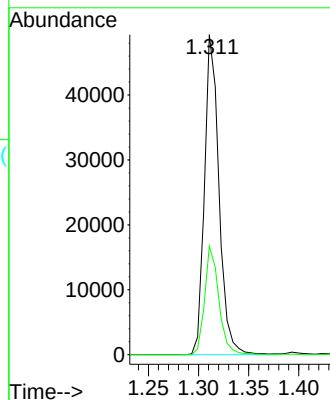
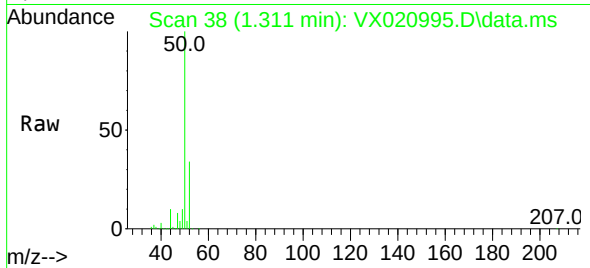
Tgt Ion: 85 Resp: 41668
Ion Ratio Lower Upper
85 100
87 32.2 16.4 49.2





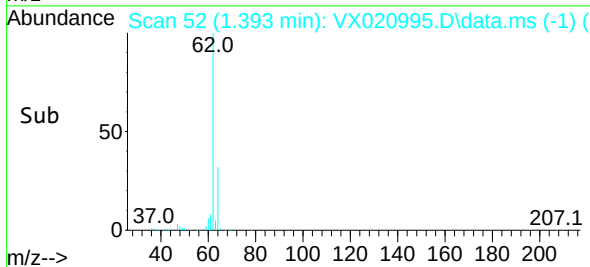
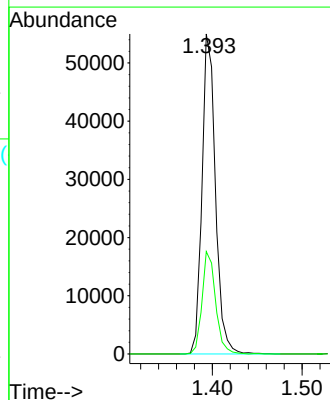
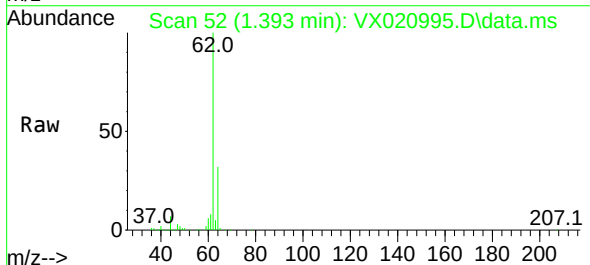
#3
Chloromethane
Concen: 18.98 ug/l
RT: 1.311 min Scan# 38
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion: 50 Resp: 49848
Ion Ratio Lower Upper
50 100
52 33.9 26.4 39.6



#4
Vinyl Chloride
Concen: 18.89 ug/l
RT: 1.393 min Scan# 52
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

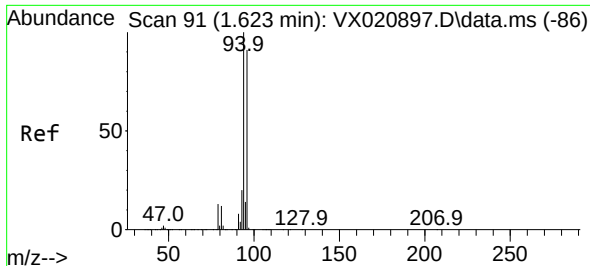
Tgt Ion: 62 Resp: 57134
Ion Ratio Lower Upper
62 100
64 32.0 25.7 38.5



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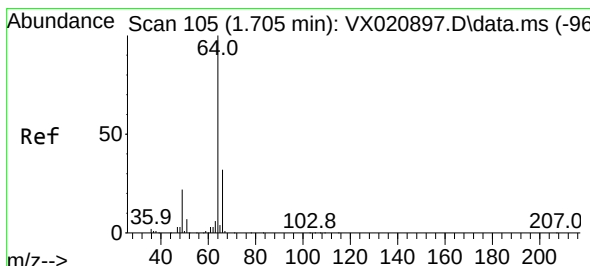
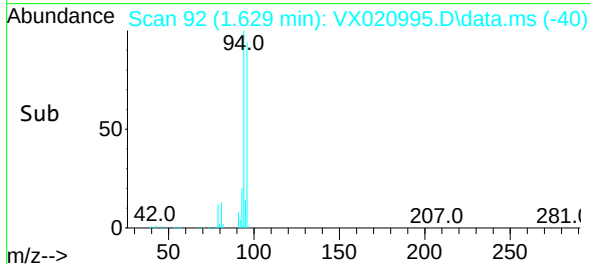
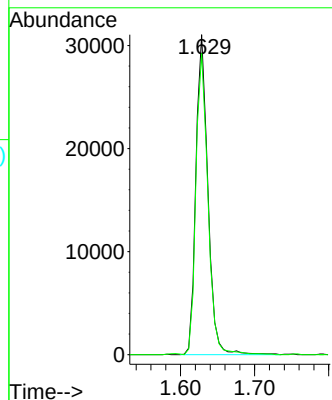
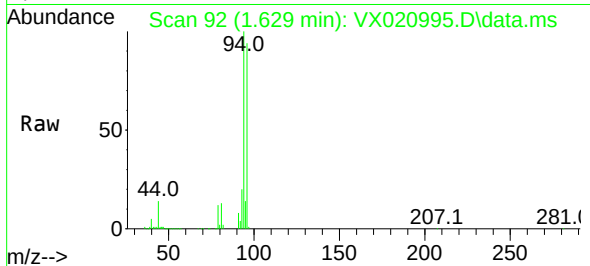
#5
Bromomethane
Concen: 32.40 ug/l
RT: 1.629 min Scan# 92
Delta R.T. 0.006 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion: 94 Resp: 34911
Ion Ratio Lower Upper
94 100
96 94.1 76.4 114.6

Instrument :
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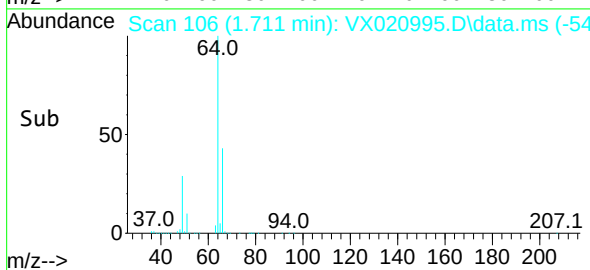
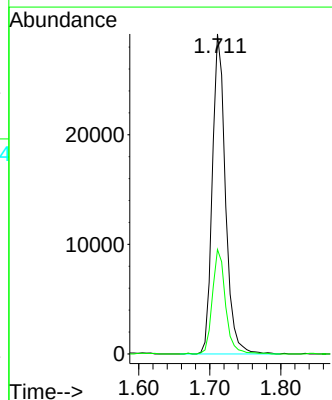
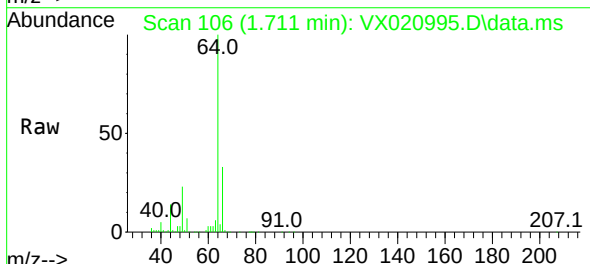
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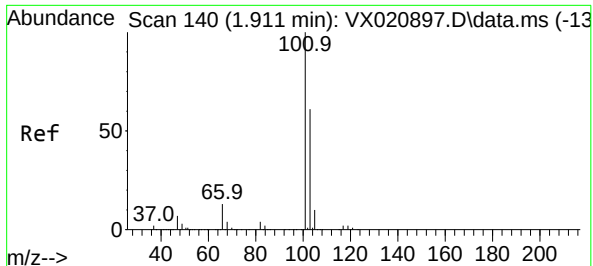
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#6
Chloroethane
Concen: 19.81 ug/l
RT: 1.711 min Scan# 106
Delta R.T. 0.006 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion: 64 Resp: 37470
Ion Ratio Lower Upper
64 100
66 32.7 25.4 38.0





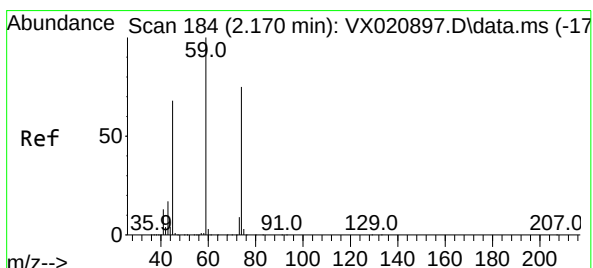
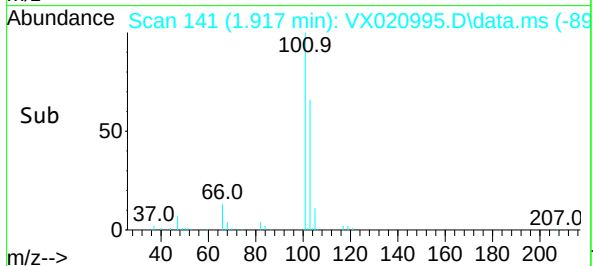
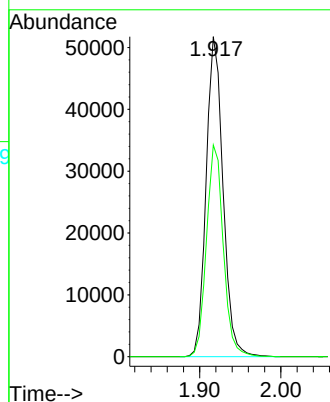
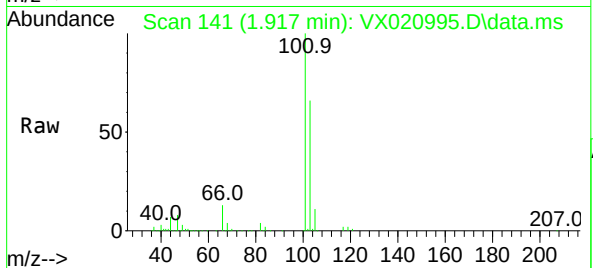
#7
Trichlorofluoromethane
Concen: 19.53 ug/l
RT: 1.917 min Scan# 141
Delta R.T. 0.006 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion:101 Resp: 74562
Ion Ratio Lower Upper
101 100
103 66.2 53.2 79.8

Instrument :
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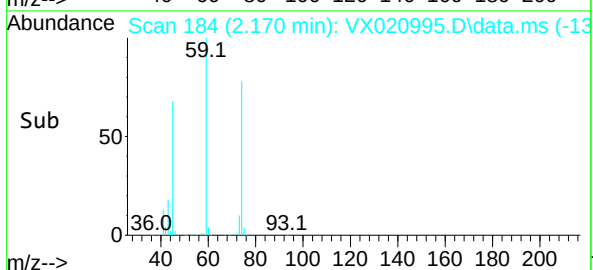
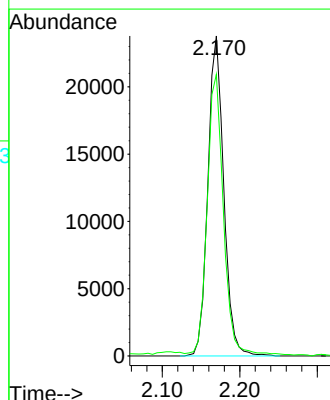
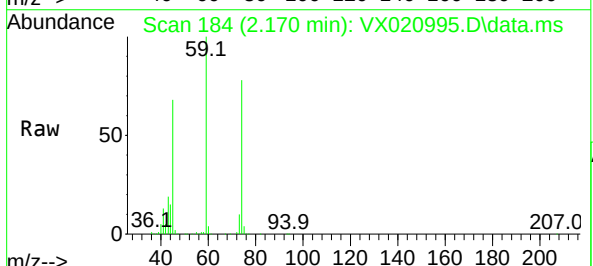
Manual Integrations
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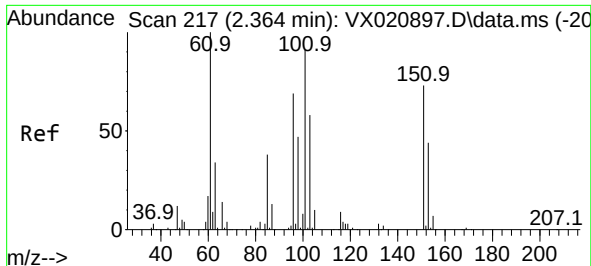
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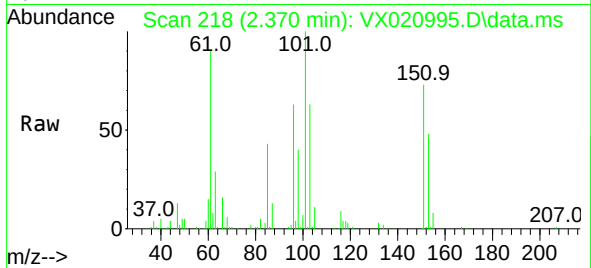
#8
Diethyl Ether
Concen: 19.16 ug/l
RT: 2.170 min Scan# 184
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion: 74 Resp: 33929
Ion Ratio Lower Upper
74 100
45 89.2 44.5 133.5

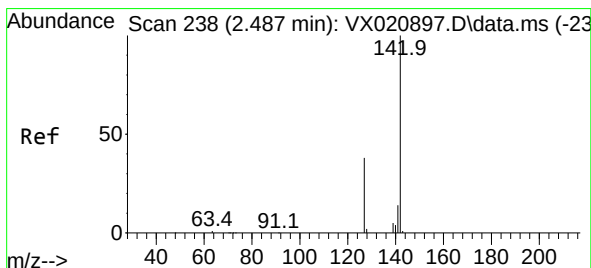
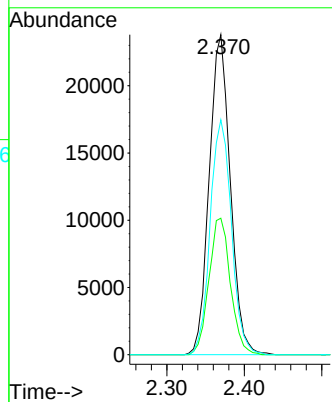
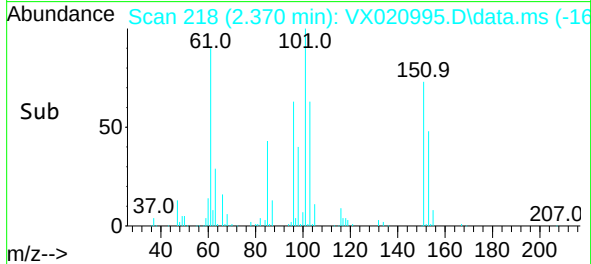




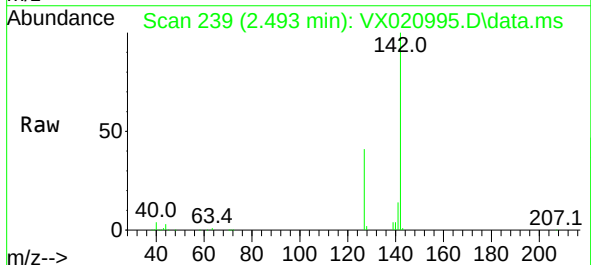
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1,1,2-Trichlorotrifluoroethane
Concen: 19.21 ug/l
RT: 2.370 min Scan# 218
Delta R.T. 0.006 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



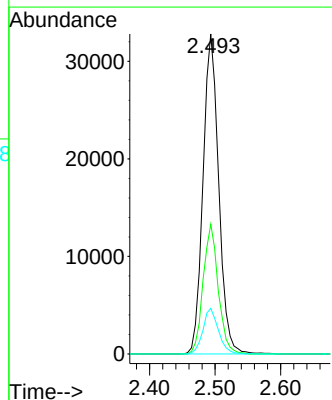
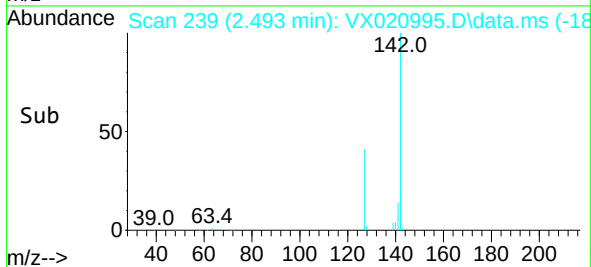
Tgt Ion:101 Resp: 45168
Ion Ratio Lower Upper
101 100
85 43.3 34.9 52.3
151 74.0 61.4 92.2



#10
Methyl Iodide
Concen: 17.34 ug/l
RT: 2.493 min Scan# 239
Delta R.T. 0.006 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



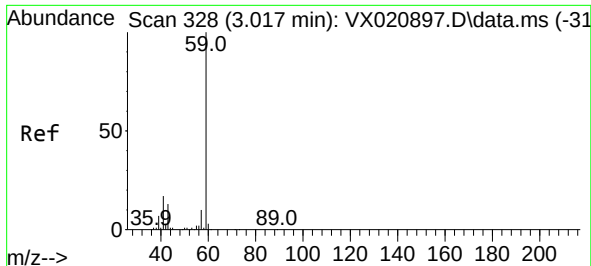
Tgt Ion:142 Resp: 54774
Ion Ratio Lower Upper
142 100
127 38.9 33.3 49.9
141 14.0 11.4 17.0



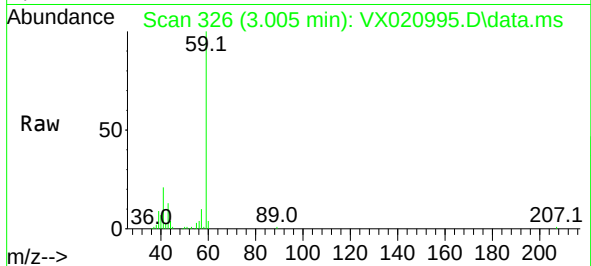
Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

Manual Integrations
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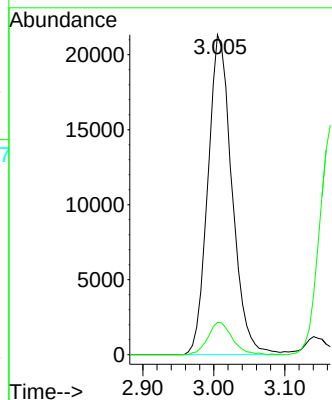
MMDadoda
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#11
Tert butyl alcohol
Concen: 76.49 ug/l
RT: 3.005 min Scan# 326
Delta R.T. -0.012 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



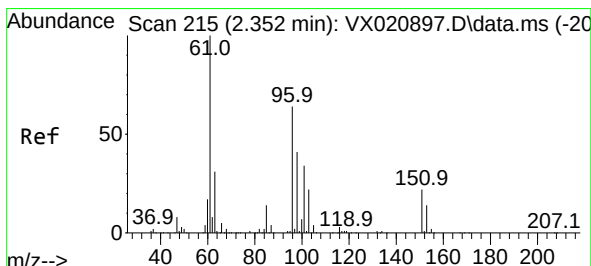
Tgt Ion: 59 Resp: 50300
Ion Ratio Lower Upper
59 100
57 10.3 7.8 11.8



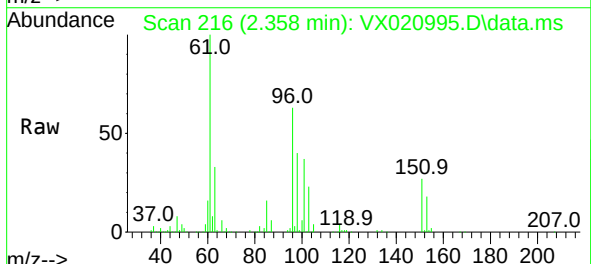
Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

Manual Integrations
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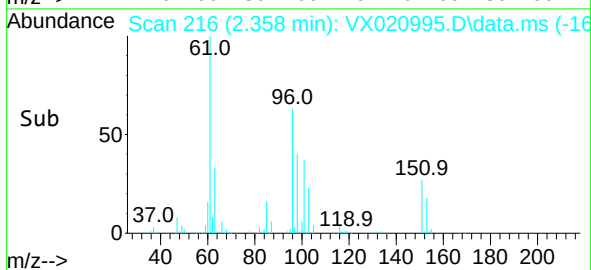
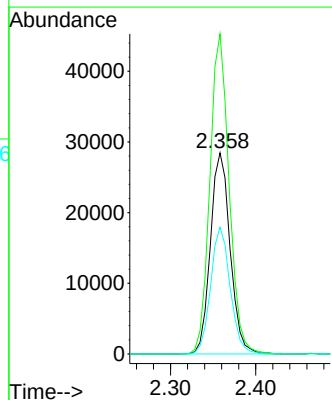
MMDadoda
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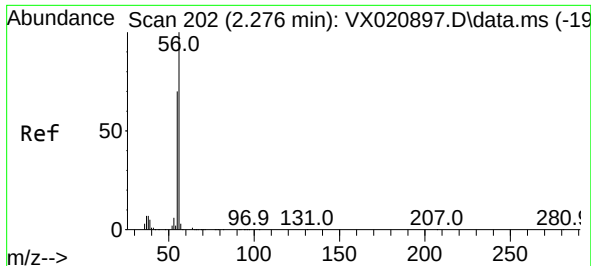


#12
1,1-Dichloroethene
Concen: 18.71 ug/l
RT: 2.358 min Scan# 216
Delta R.T. 0.006 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

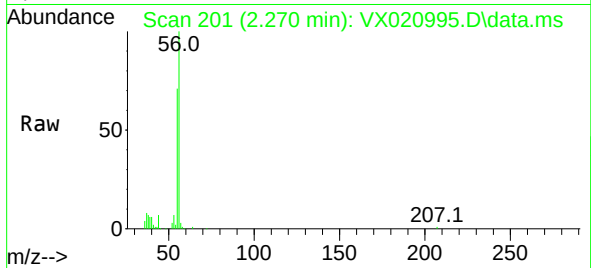


Tgt Ion: 96 Resp: 45774
Ion Ratio Lower Upper
96 100
61 159.1 124.6 187.0
98 63.0 50.6 76.0

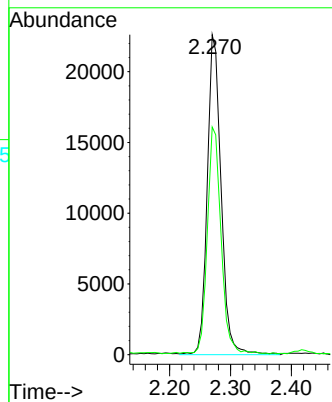




#13
Acrolein
Concen: 87.88 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



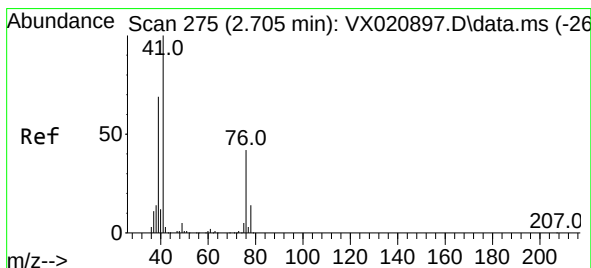
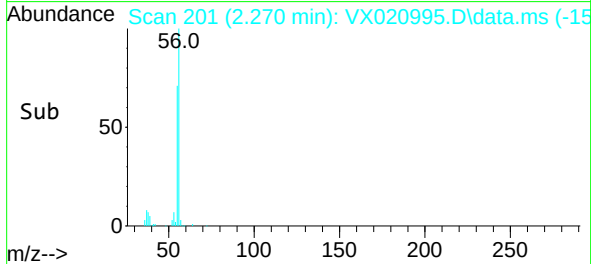
Tgt Ion: 56 Resp: 35787
Ion Ratio Lower Upper
56 100
55 70.2 56.4 84.6



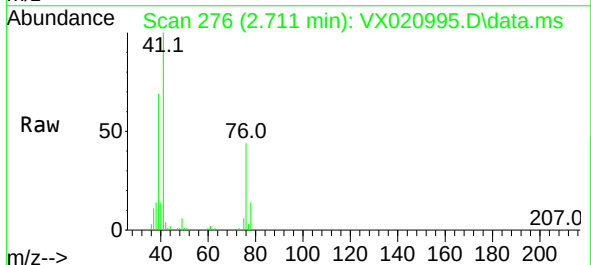
Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

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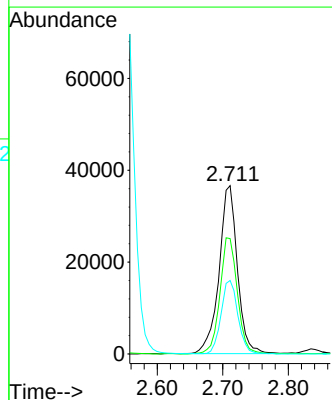
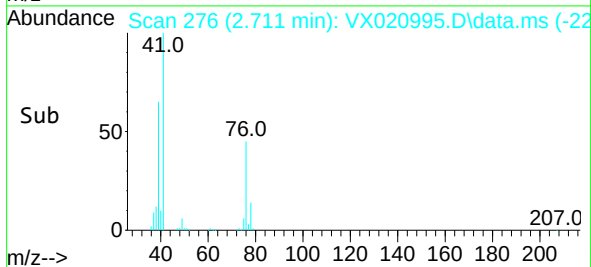
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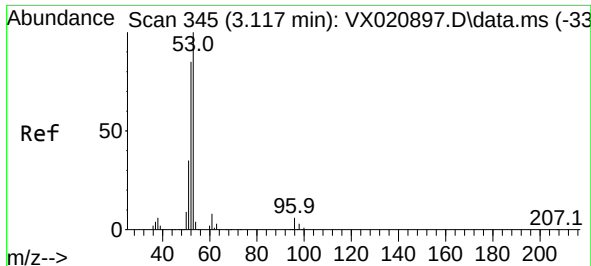


#14
Allyl chloride
Concen: 17.79 ug/l
RT: 2.711 min Scan# 276
Delta R.T. 0.006 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



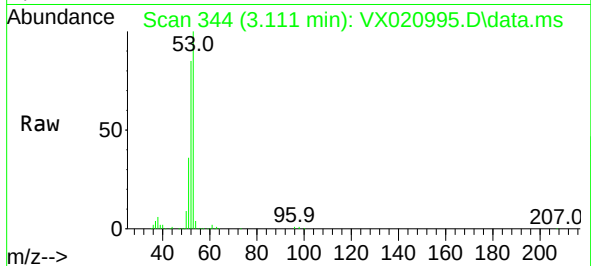
Tgt Ion: 41 Resp: 71125
Ion Ratio Lower Upper
41 100
39 65.6 51.6 77.4
76 40.2 30.5 45.7





#15
Acrylonitrile
Concen: 91.38 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

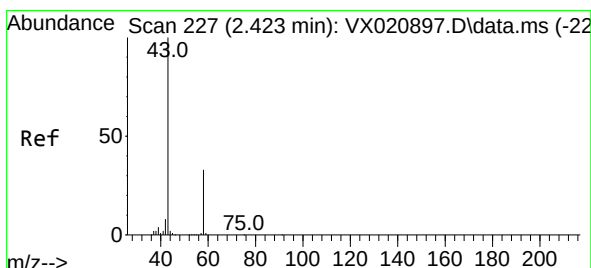
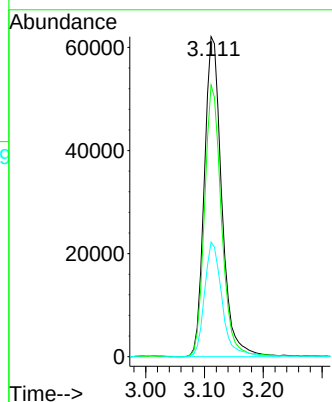
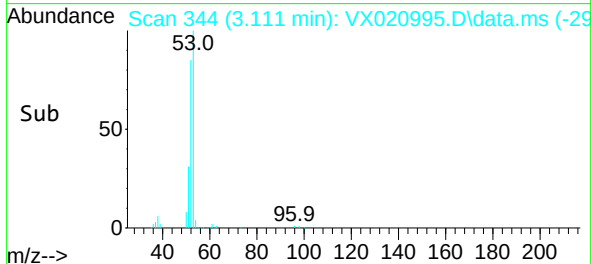
Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01



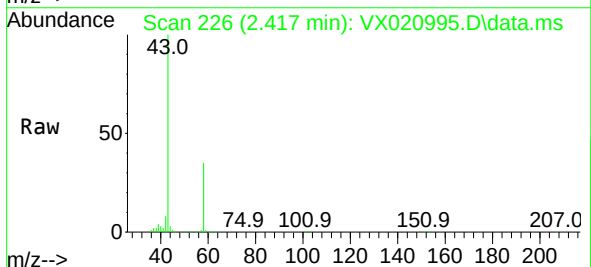
Tgt Ion: 53 Resp: 128218
Ion Ratio Lower Upper
53 100
52 82.7 65.3 97.9
51 36.2 28.2 42.2

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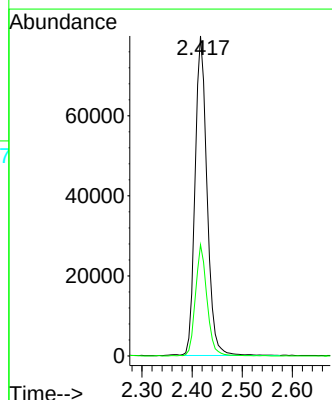
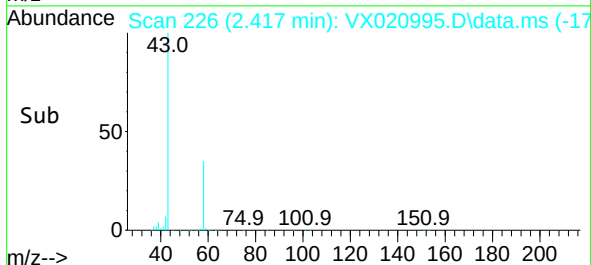
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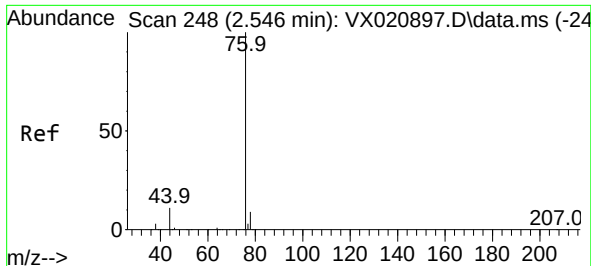


#16
Acetone
Concen: 108.05 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



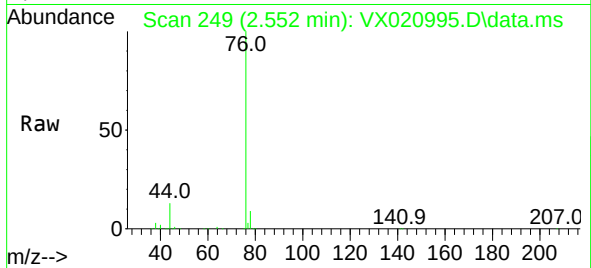
Tgt Ion: 43 Resp: 131479
Ion Ratio Lower Upper
43 100
58 34.8 27.8 41.8





#17
Carbon Disulfide
Concen: 17.97 ug/l
RT: 2.552 min Scan# 249
Delta R.T. 0.006 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

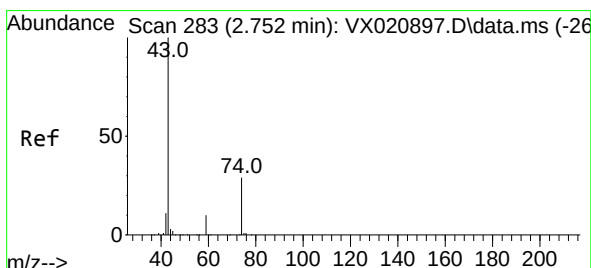
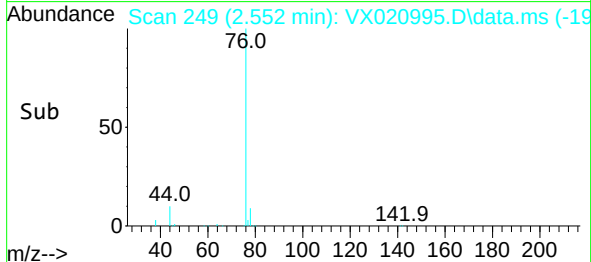
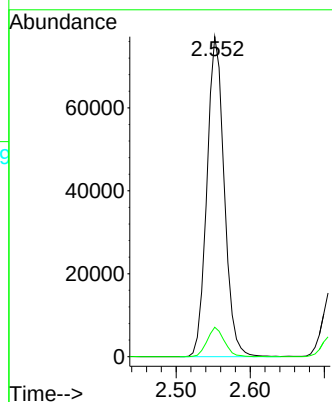
Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01



Tgt Ion: 76 Resp: 125289
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8

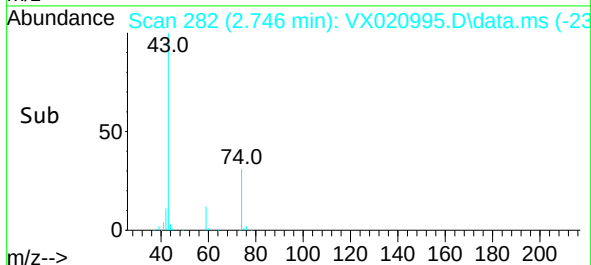
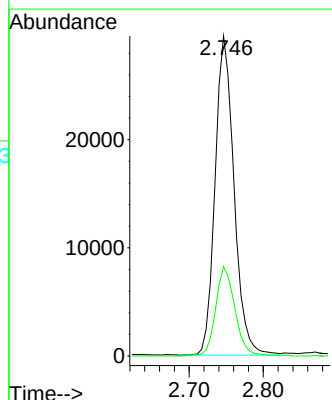
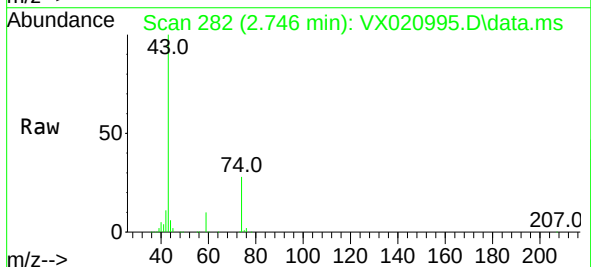
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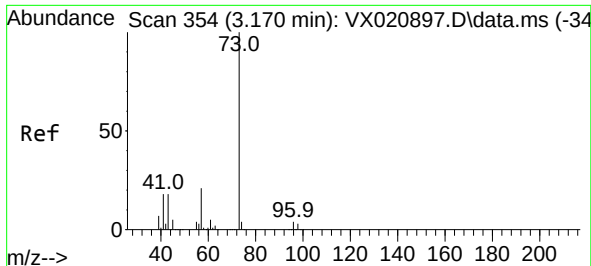
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#18
Methyl Acetate
Concen: 18.21 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion: 43 Resp: 52424
Ion Ratio Lower Upper
43 100
74 28.6 21.9 32.9





#19

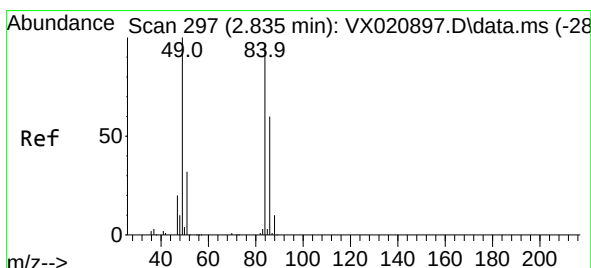
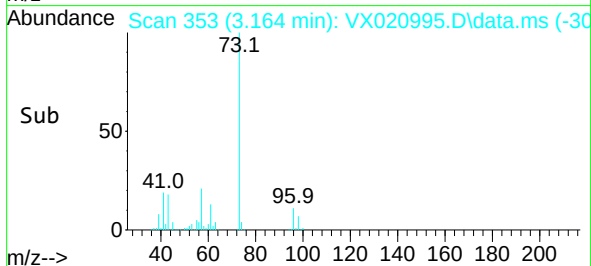
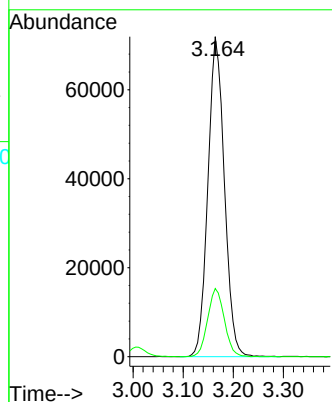
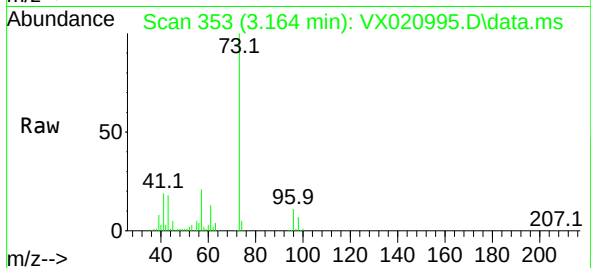
Methyl tert-butyl Ether
Concen: 18.78 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion: 73 Resp: 164159
Ion Ratio Lower Upper
73 100
57 21.3 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

Manual Integrations
APPROVED

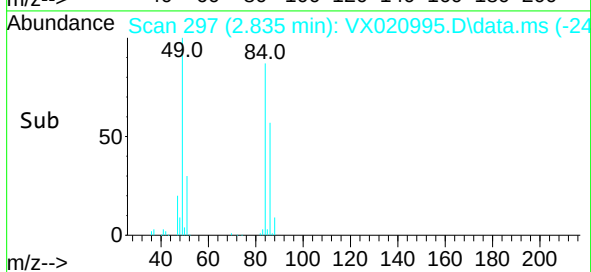
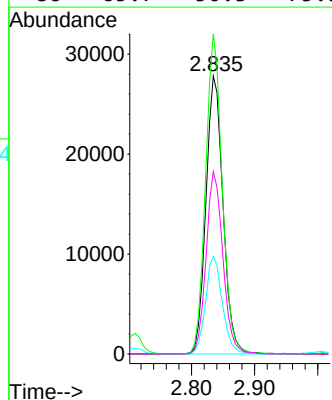
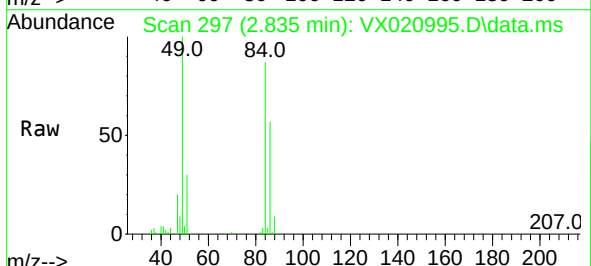
MMDadoda
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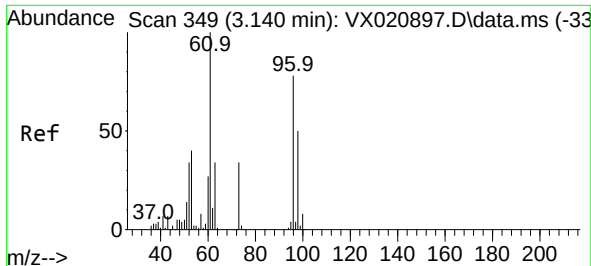


#20

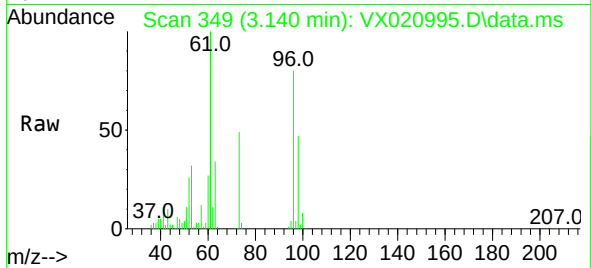
Methylene Chloride
Concen: 17.91 ug/l
RT: 2.835 min Scan# 297
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion: 84 Resp: 52267
Ion Ratio Lower Upper
84 100
49 115.1 88.6 132.8
51 35.1 27.0 40.6
86 65.7 50.3 75.5



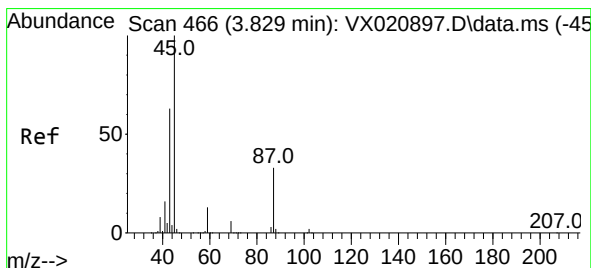
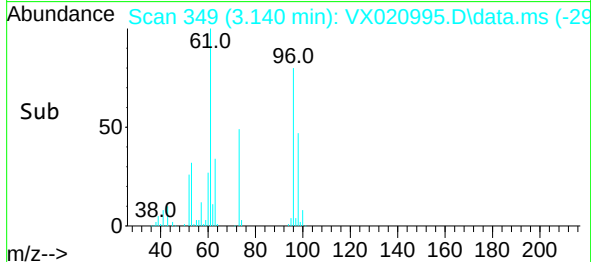
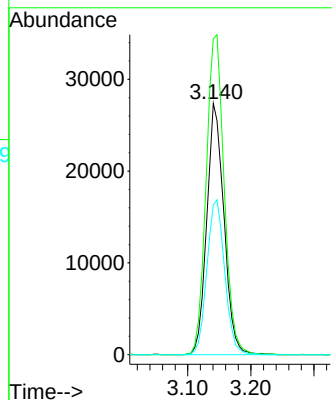


#21
trans-1,2-Dichloroethene
Concen: 18.85 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

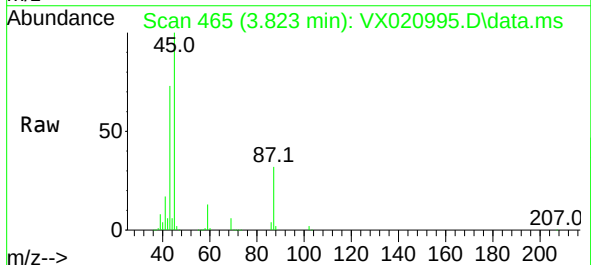


Tgt Ion: 96 Resp: 51819

Ion	Ratio	Lower	Upper
96	100		
61	125.7	107.7	161.5
98	59.6	50.4	75.6

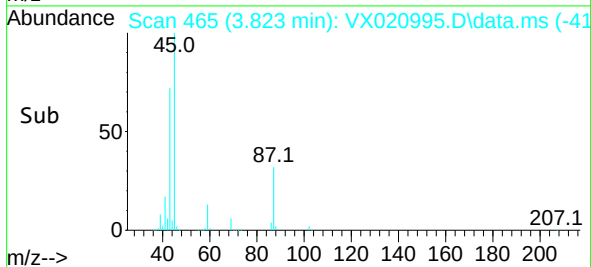
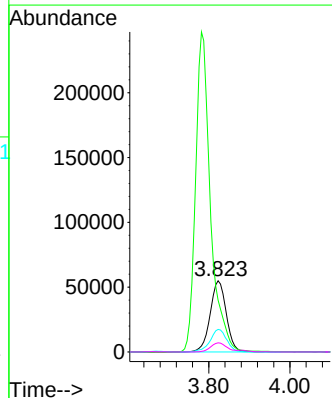


#22
Diisopropyl ether
Concen: 18.79 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



Tgt Ion: 45 Resp: 151079

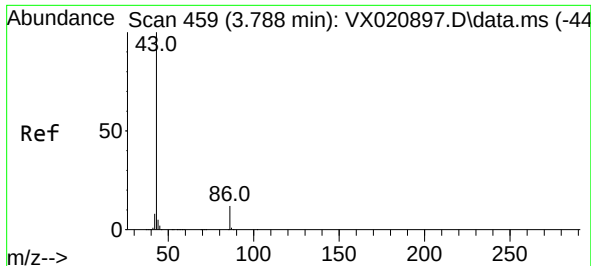
Ion	Ratio	Lower	Upper
45	100		
43	72.2	58.0	87.0
87	31.8	25.4	38.0
59	12.8	10.2	15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

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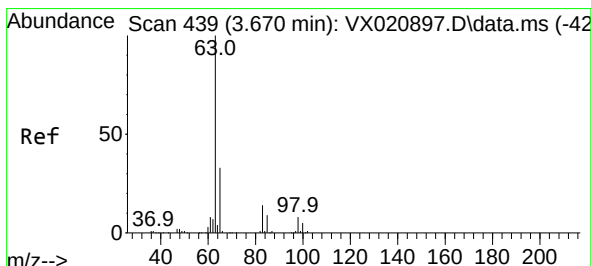
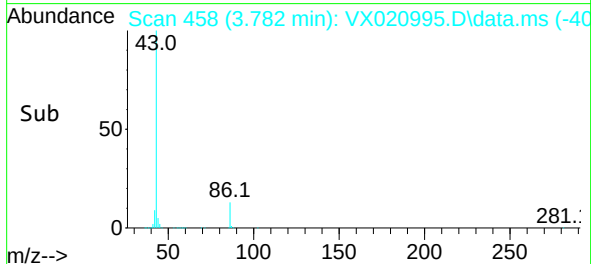
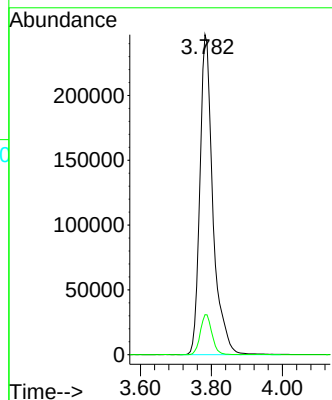
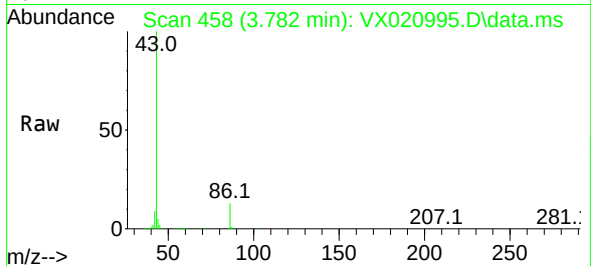
#23
 Vinyl Acetate
 Concen: 91.86 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.006 min
 Lab File: VX020995.D
 Acq: 03 Mar 2021 13:46

Tgt Ion: 43 Resp: 631568
 Ion Ratio Lower Upper
 43 100
 86 12.5 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0305WBSD01

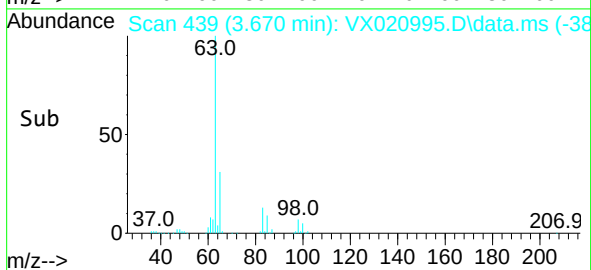
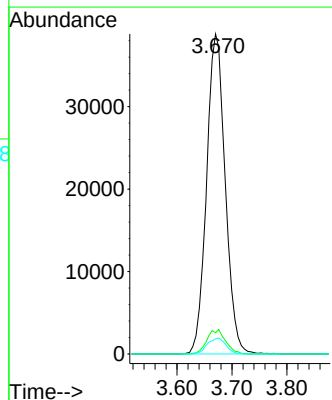
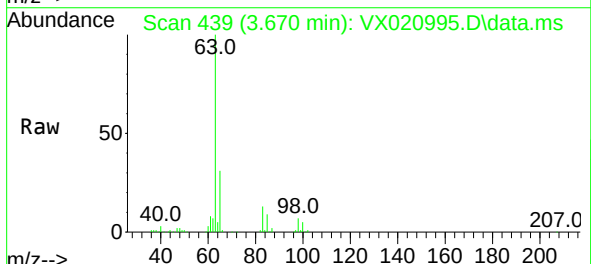
Manual Integrations
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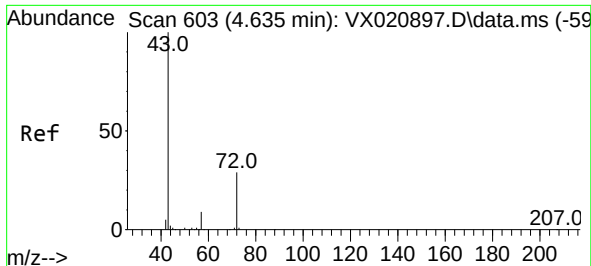
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#24
 1,1-Dichloroethane
 Concen: 19.33 ug/l
 RT: 3.670 min Scan# 439
 Delta R.T. 0.000 min
 Lab File: VX020995.D
 Acq: 03 Mar 2021 13:46

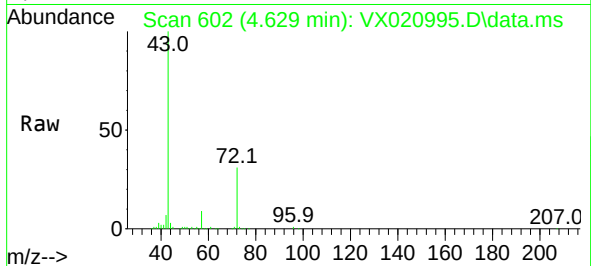
Tgt Ion: 63 Resp: 91552
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.8 11.2
 100 4.7 2.5 7.5





#25
2-Butanone
Concen: 94.85 ug/l
RT: 4.629 min Scan# 602
Delta R.T. -0.006 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

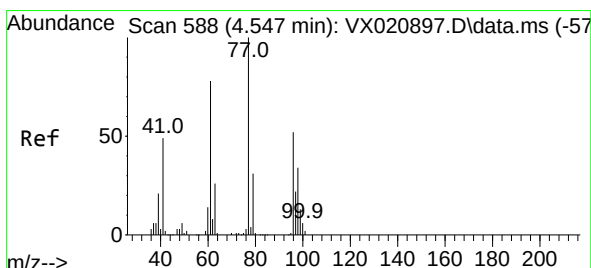
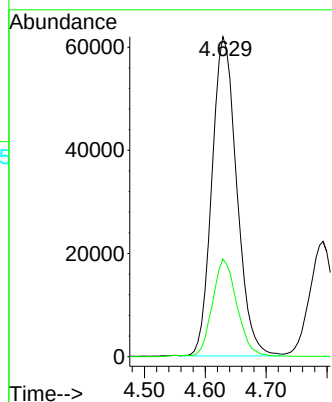
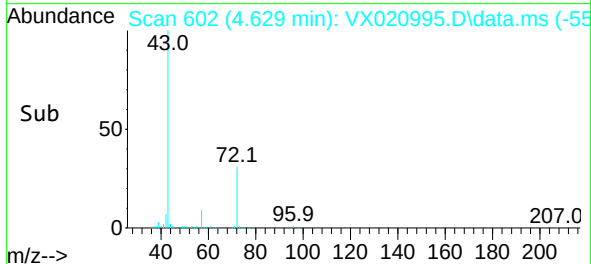
Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01



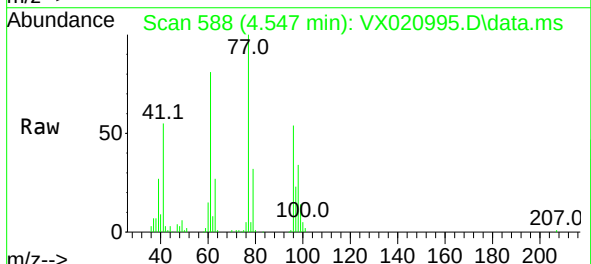
Tgt Ion: 43 Resp: 175327
Ion Ratio Lower Upper
43 100
72 30.4 23.7 35.5

Manual Integrations
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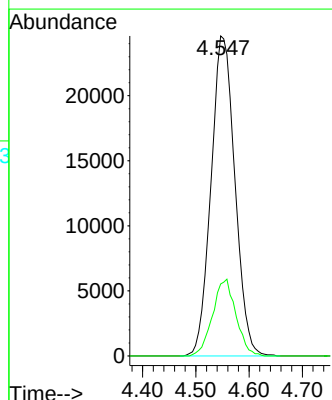
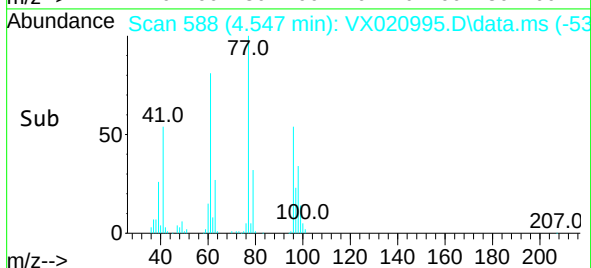
MMDadoda
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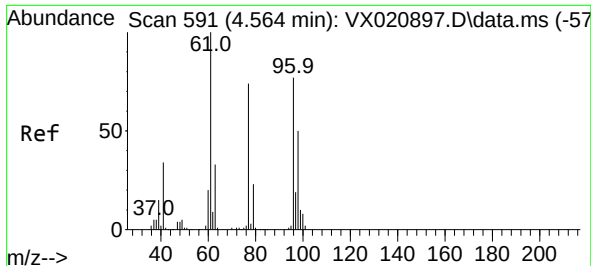


#26
2,2-Dichloropropane
Concen: 17.82 ug/l
RT: 4.547 min Scan# 588
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



Tgt Ion: 77 Resp: 76645
Ion Ratio Lower Upper
77 100
97 23.4 11.7 35.1





#27

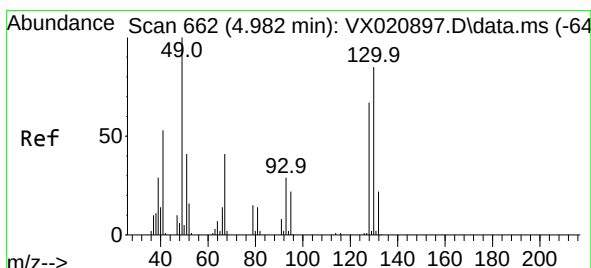
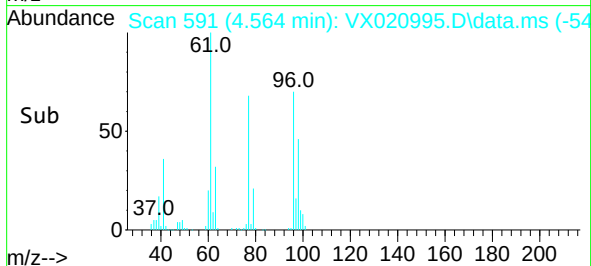
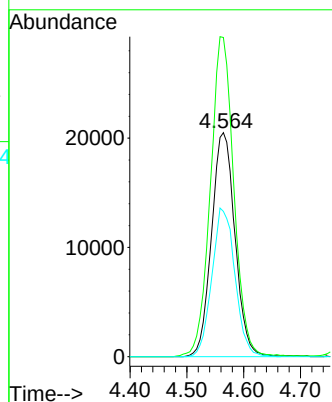
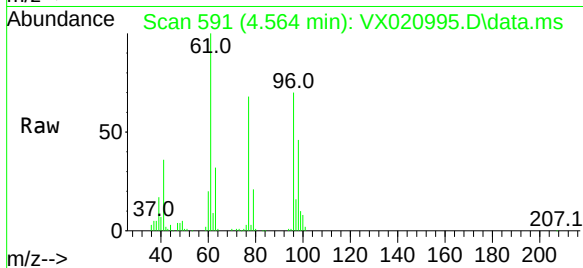
cis-1,2-Dichloroethene
Concen: 18.52 ug/l
RT: 4.564 min Scan# 591
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion:	96	Resp:	58663
Ion	Ratio	Lower	Upper
96	100		
61	143.3	0.0	285.6
98	65.3	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

Manual Integrations
APPROVED

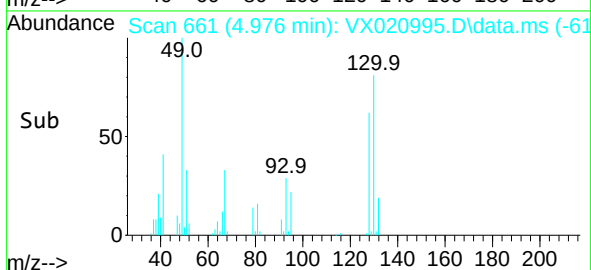
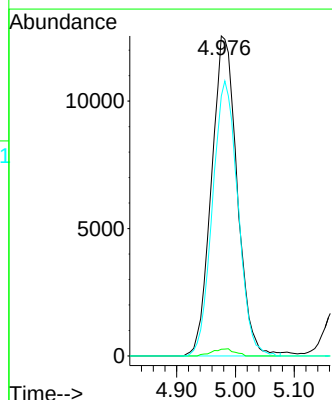
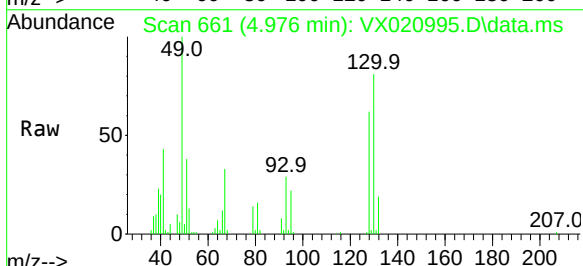
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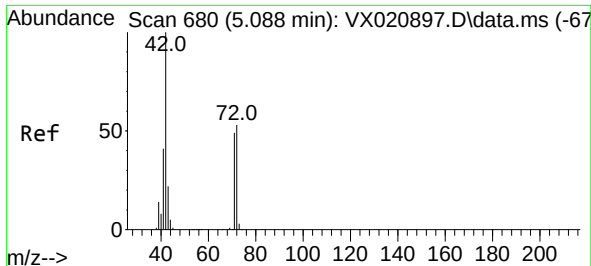


#28

Bromochloromethane
Concen: 18.81 ug/l
RT: 4.976 min Scan# 661
Delta R.T. -0.006 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion:	49	Resp:	38096
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	85.0	68.2	102.2





#29

Tetrahydrofuran

Concen: 88.86 ug/l

RT: 5.088 min Scan# 680

Delta R.T. 0.000 min

Lab File: VX020995.D

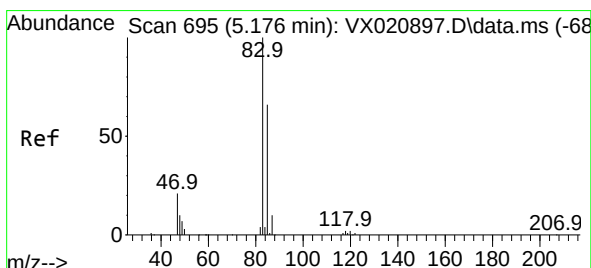
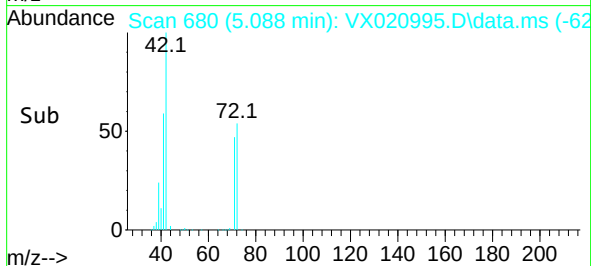
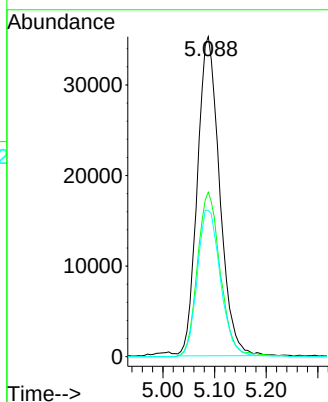
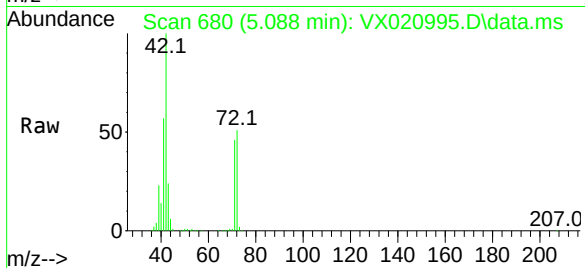
Acq: 03 Mar 2021 13:46

Tgt Ion:	42	Resp:	105436
Ion	Ratio	Lower	Upper
42	100		
72	53.1	41.7	62.5
71	48.1	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

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#30

Chloroform

Concen: 19.03 ug/l

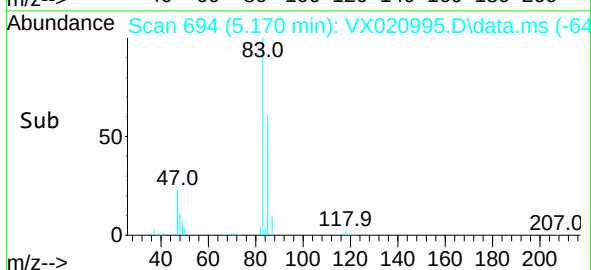
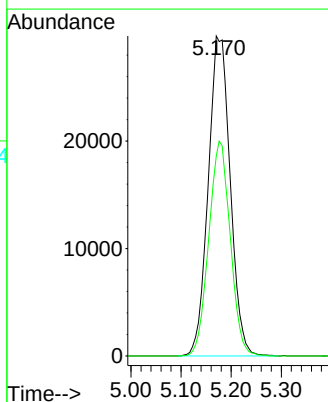
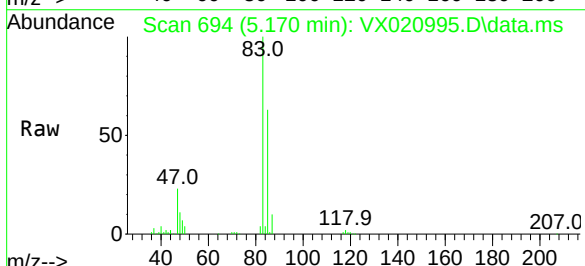
RT: 5.170 min Scan# 694

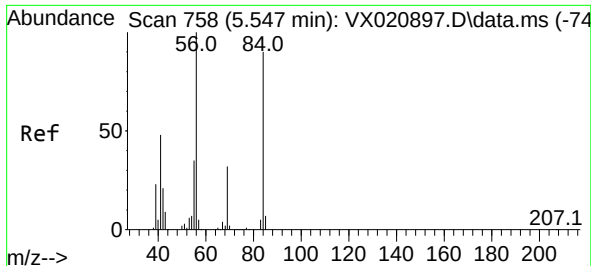
Delta R.T. -0.006 min

Lab File: VX020995.D

Acq: 03 Mar 2021 13:46

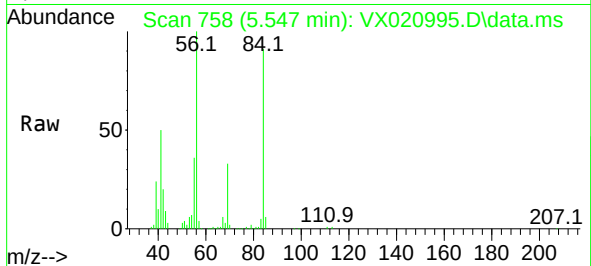
Tgt Ion:	83	Resp:	90783
Ion	Ratio	Lower	Upper
83	100		
85	62.5	52.0	78.0





#31
Cyclohexane
Concen: 18.93 ug/l
RT: 5.547 min Scan# 758
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

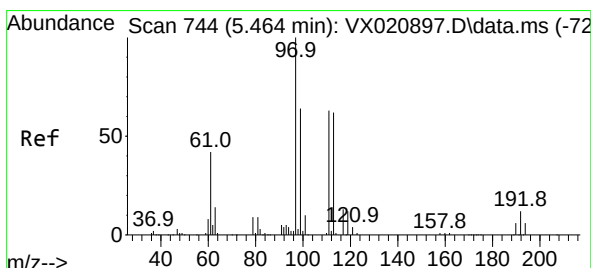
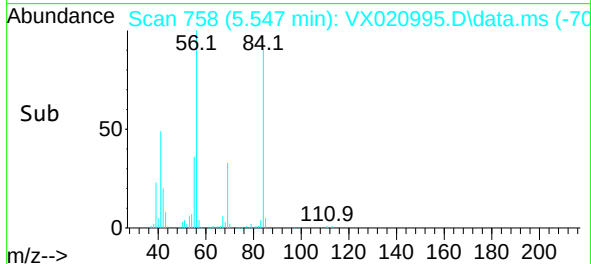
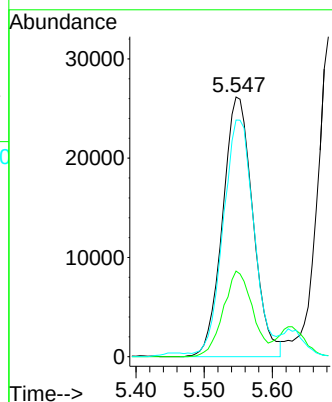
Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01



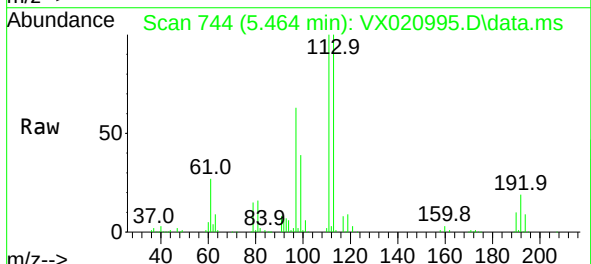
Tgt Ion: 56 Resp: 80920
Ion Ratio Lower Upper
56 100
69 33.0 25.3 37.9
84 89.7 71.4 107.0

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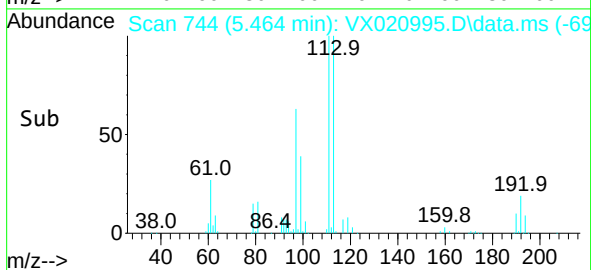
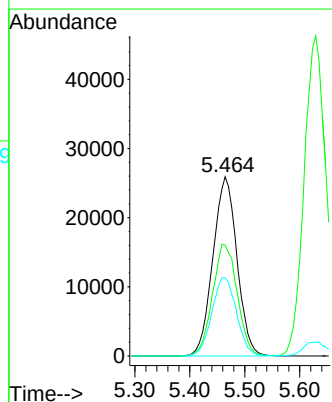
MMDadoda
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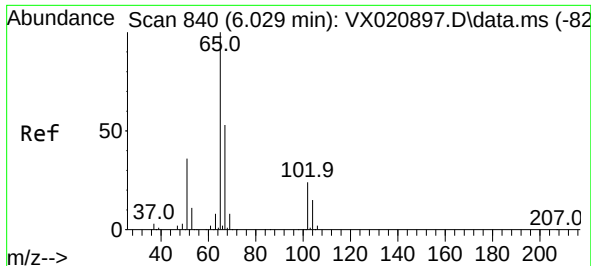


#32
1,1,1-Trichloroethane
Concen: 18.94 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



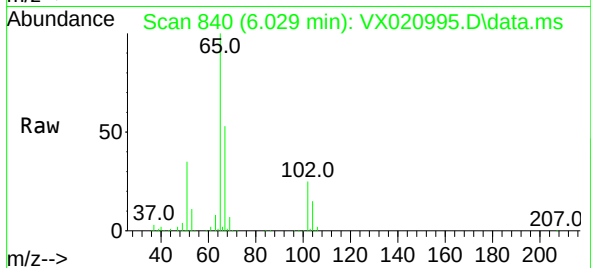
Tgt Ion: 97 Resp: 78722
Ion Ratio Lower Upper
97 100
99 64.0 51.5 77.3
61 44.9 34.2 51.4



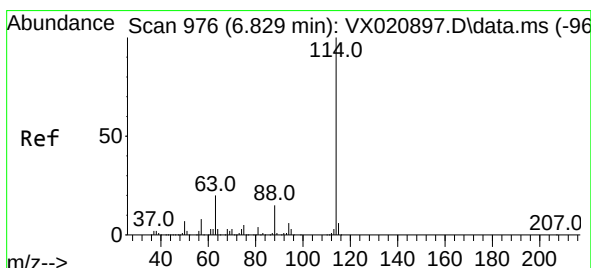
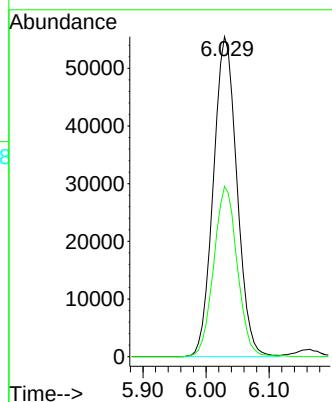
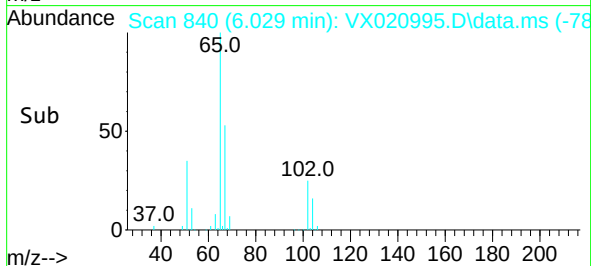


#33
1,2-Dichloroethane-d4
Concen: 48.83 ug/l
RT: 6.029 min Scan# 840
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

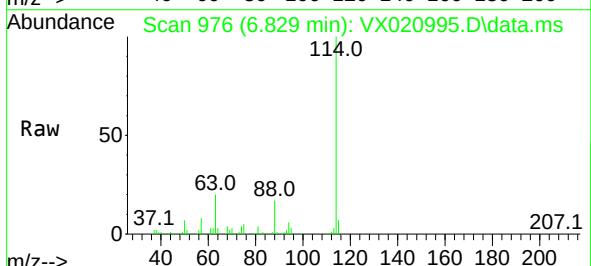
Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01



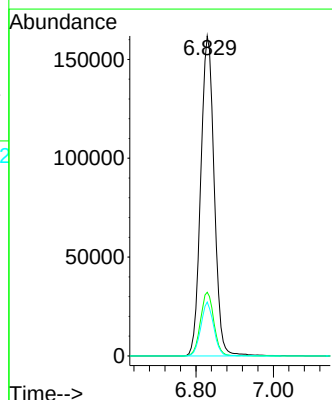
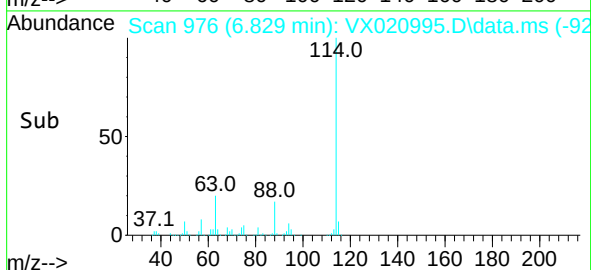
Tgt Ion: 65 Resp: 144209
Ion Ratio Lower Upper
65 100
67 53.0 0.0 105.4

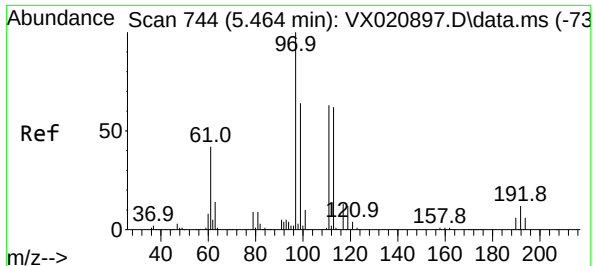


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

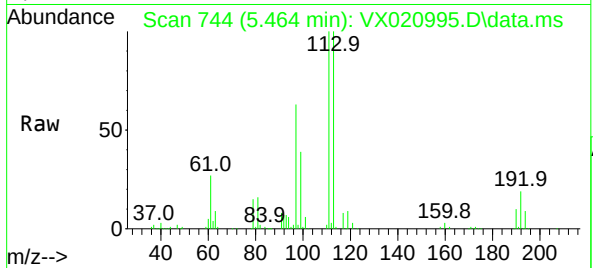


Tgt Ion: 114 Resp: 390175
Ion Ratio Lower Upper
114 100
63 19.9 0.0 40.8
88 16.8 0.0 32.8

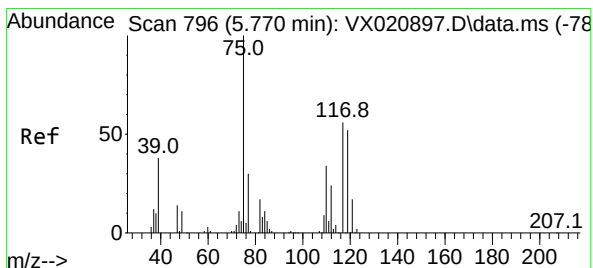
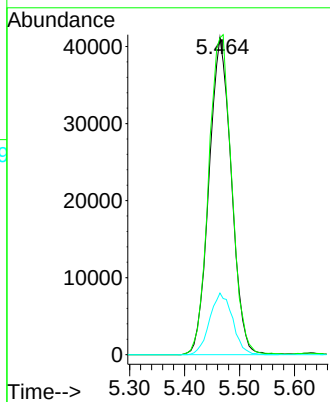
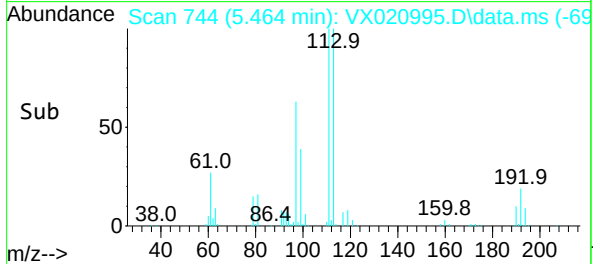




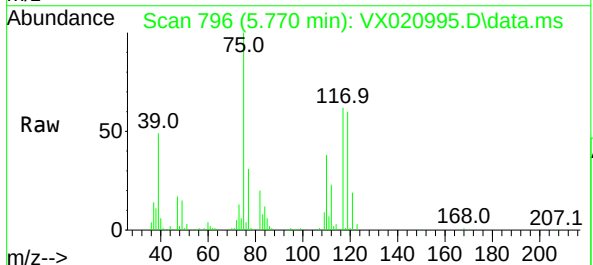
#35
Dibromofluoromethane
Concen: 48.91 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



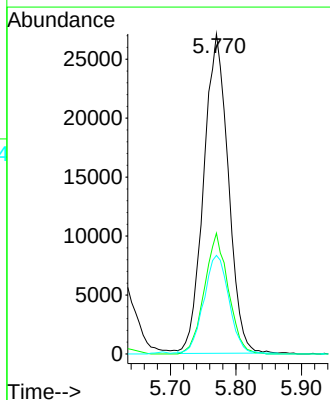
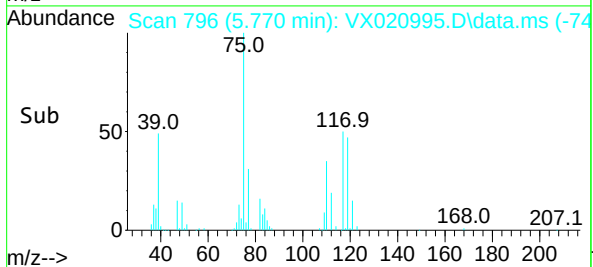
Tgt Ion: 113 Resp: 115940
Ion Ratio Lower Upper
113 100
111 104.0 81.9 122.9
192 19.9 16.7 25.1



#36
1,1-Dichloropropene
Concen: 19.01 ug/l
RT: 5.770 min Scan# 796
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



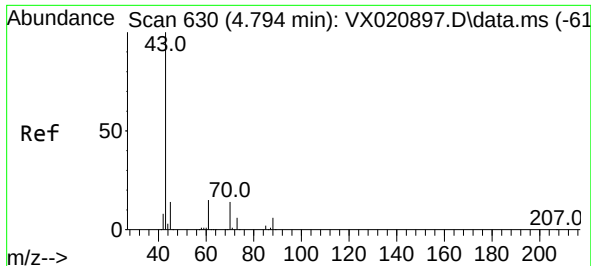
Tgt Ion: 75 Resp: 70509
Ion Ratio Lower Upper
75 100
110 36.7 18.1 54.4
77 31.9 25.3 37.9



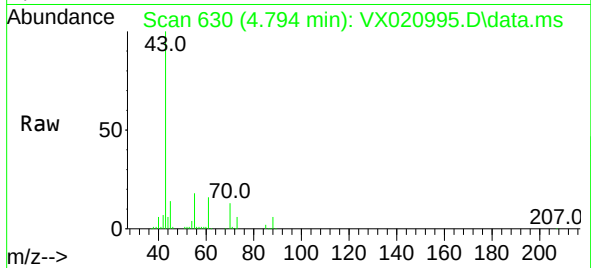
Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

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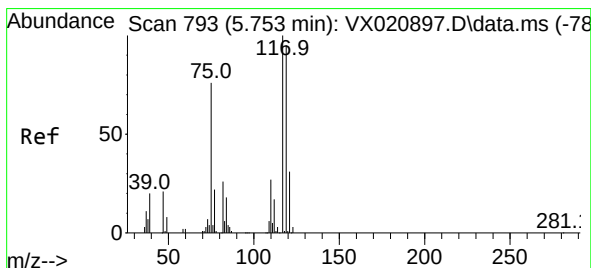
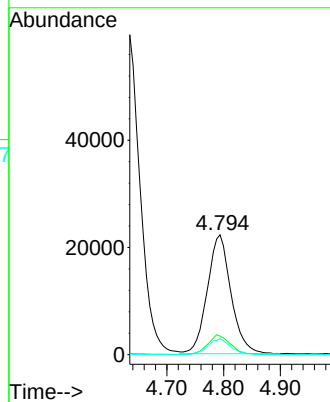
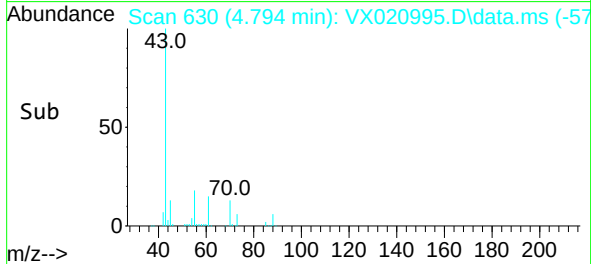
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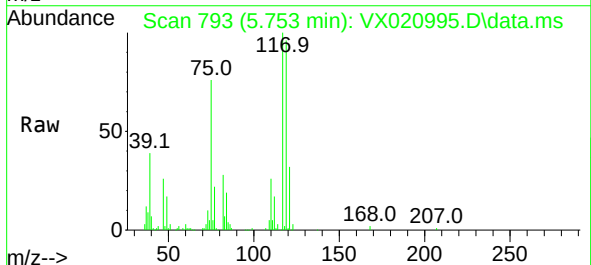
#37
Ethyl Acetate
Concen: 18.19 ug/l
RT: 4.794 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



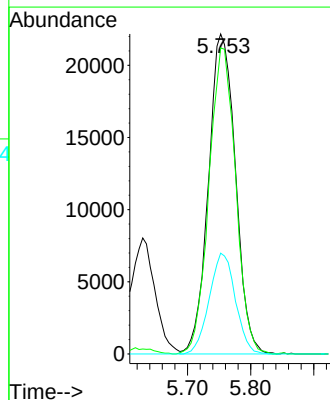
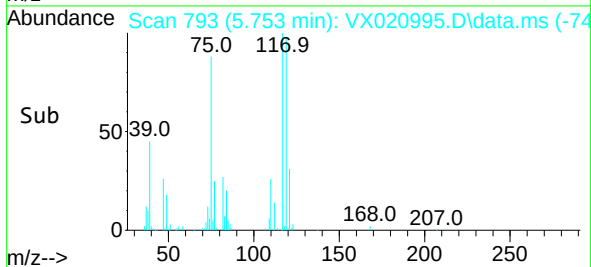
Tgt Ion:	43	Resp:	64161
Ion	Ratio	Lower	Upper
43	100		
61	16.4	12.8	19.2
70	12.8	10.5	15.7



#38
Carbon Tetrachloride
Concen: 18.33 ug/l
RT: 5.753 min Scan# 793
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



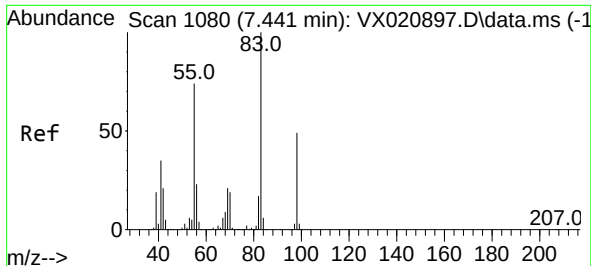
Tgt Ion:	117	Resp:	65875
Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.2	114.2
121	31.5	24.8	37.2



Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

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#39

Methylcyclohexane

Concen: 18.79 ug/l

RT: 7.441 min Scan# 1080

Delta R.T. 0.000 min

Lab File: VX020995.D

Acq: 03 Mar 2021 13:46

Tgt Ion:	83	Resp:	87384
Ion	Ratio	Lower	Upper
83	100		
55	73.9	58.9	88.3
98	49.6	38.1	57.1

Instrument :

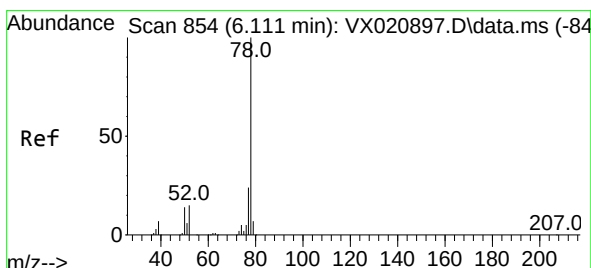
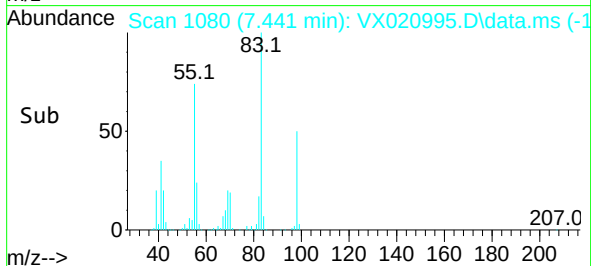
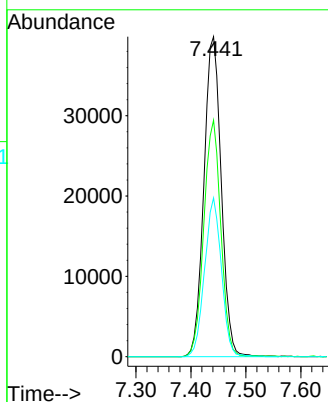
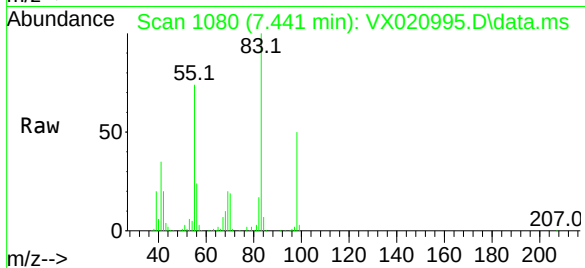
MSVOA_X

ClientSampleId :

VX0305WBSD01

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#40

Benzene

Concen: 18.99 ug/l

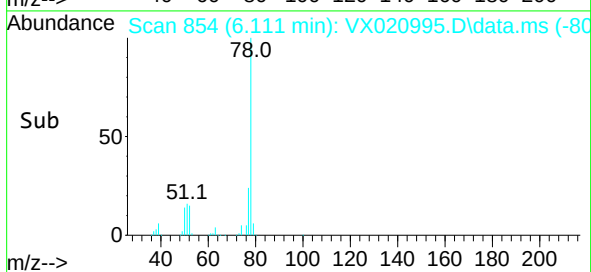
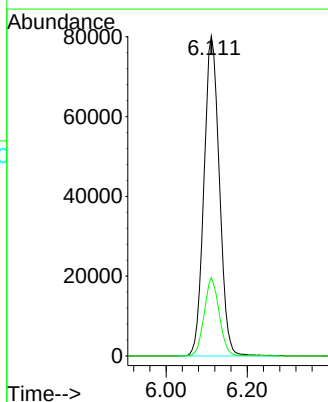
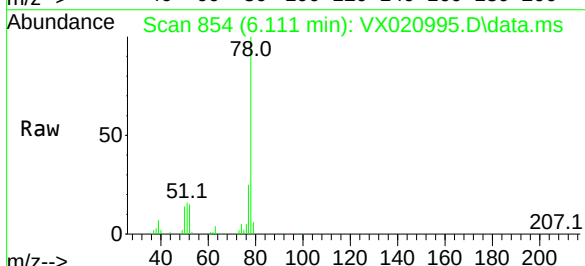
RT: 6.111 min Scan# 854

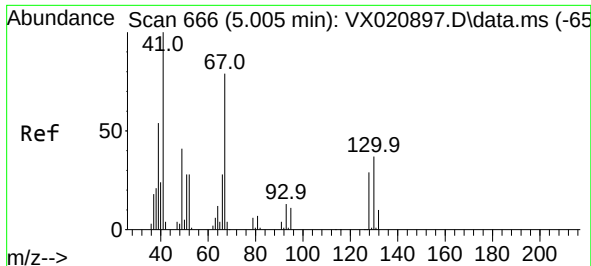
Delta R.T. 0.000 min

Lab File: VX020995.D

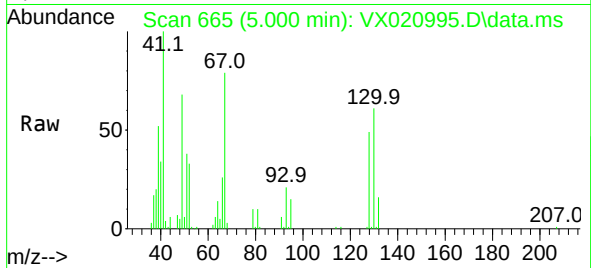
Acq: 03 Mar 2021 13:46

Tgt Ion:	78	Resp:	211089
Ion	Ratio	Lower	Upper
78	100		
77	24.5	18.9	28.3

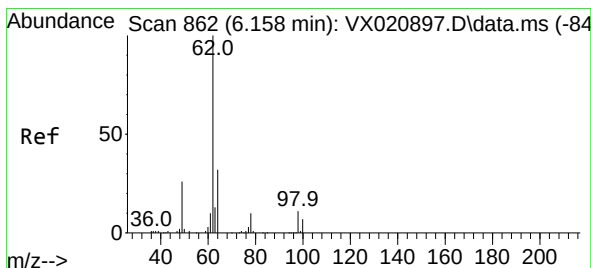
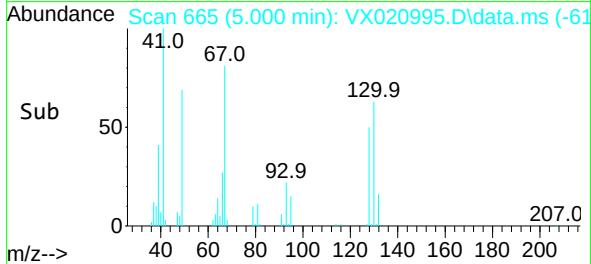
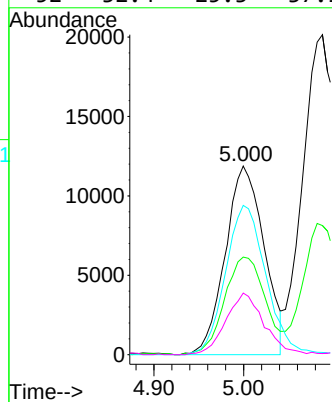




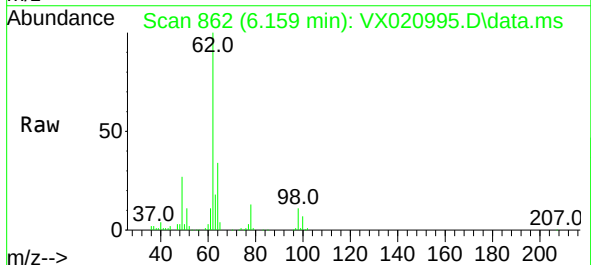
#41
Methacrylonitrile
Concen: 17.96 ug/l
RT: 5.000 min Scan# 665
Delta R.T. -0.006 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



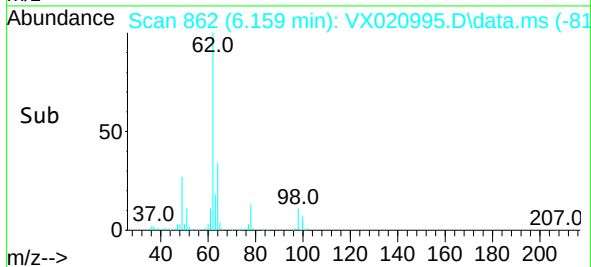
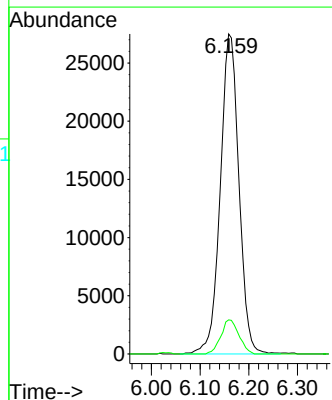
Tgt Ion:	41	Resp:	35636
Ion Ratio	Lower	Upper	
41	100		
39	54.0	42.5	63.7
67	82.5	65.0	97.6
52	32.4	25.3	37.9



#42
1,2-Dichloroethane
Concen: 19.80 ug/l
RT: 6.159 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



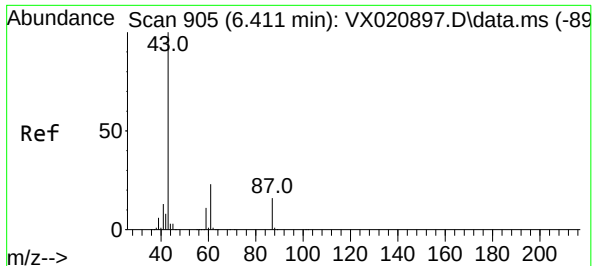
Tgt Ion:	62	Resp:	73176
Ion Ratio	Lower	Upper	
62	100		
98	10.3	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

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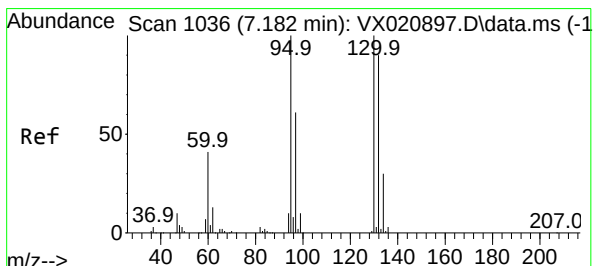
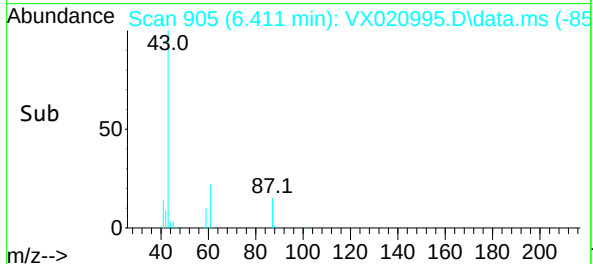
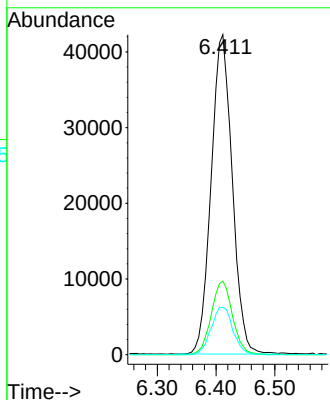
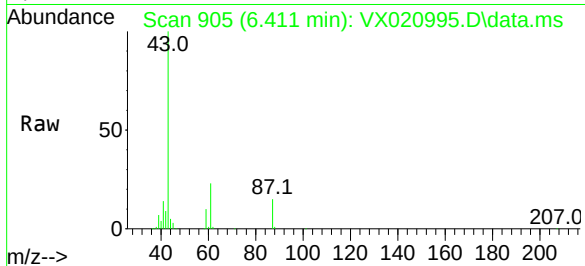
#43
Isopropyl Acetate
Concen: 17.54 ug/l
RT: 6.411 min Scan# 905
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion: 43	Resp: 105279
Ion Ratio	Lower Upper
43 100	
61 23.1	18.2 27.4
87 15.4	12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

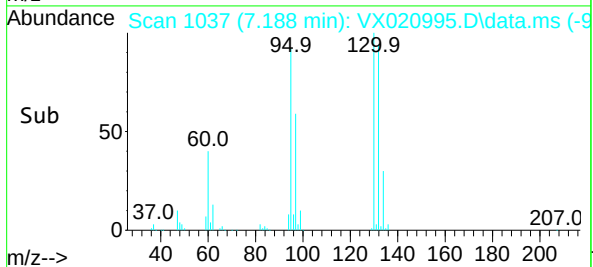
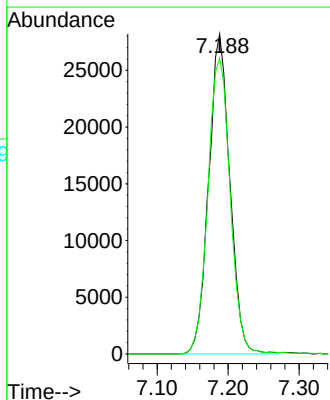
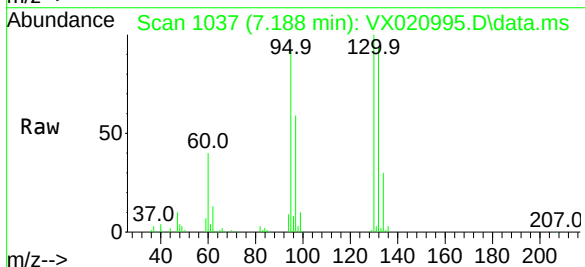
Manual Integrations
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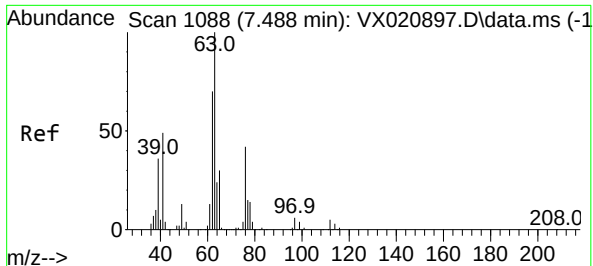
MMDadoda
3/4/2021 2:16:11 PM



#44
Trichloroethene
Concen: 19.98 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. 0.006 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion:130	Resp:	58389	
Ion	Ratio	Lower	Upper
130	100		
95	92.5	0.0	198.0





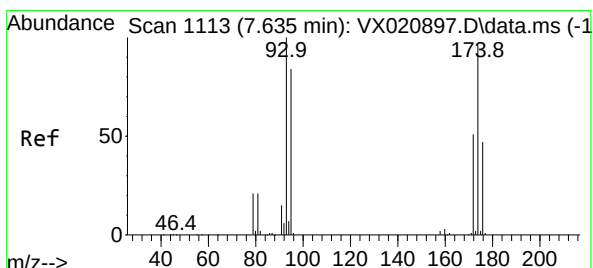
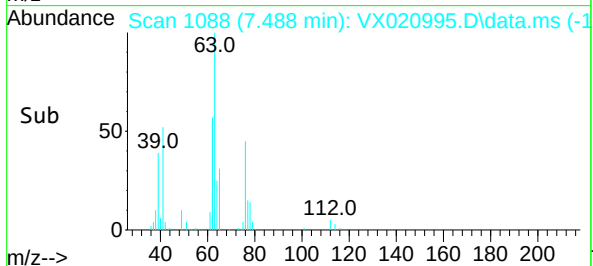
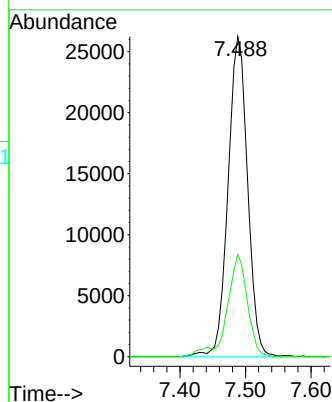
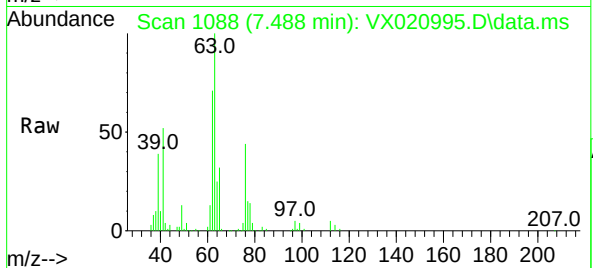
#45
1,2-Dichloropropane
Concen: 19.50 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion: 63 Resp: 54316
Ion Ratio Lower Upper
63 100
65 31.9 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

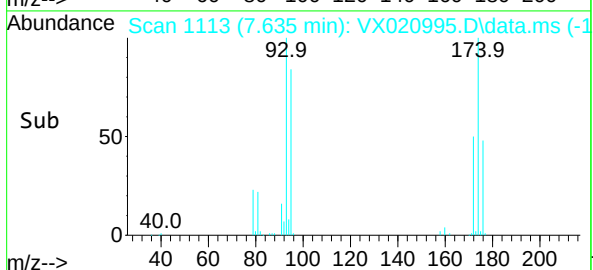
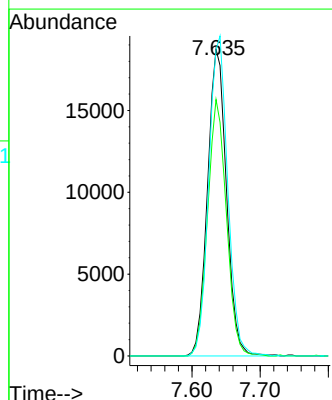
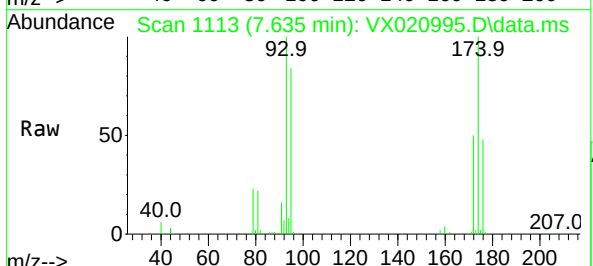
Manual Integrations
APPROVED

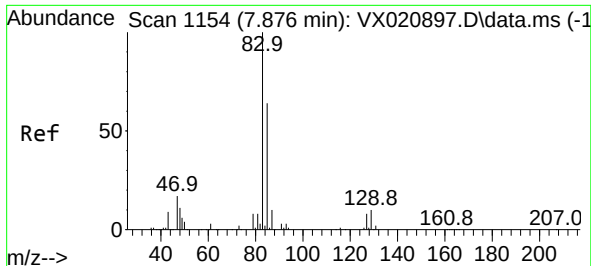
MMDadoda
3/4/2021 2:16:11 PM



#46
Dibromomethane
Concen: 19.37 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion: 93 Resp: 36344
Ion Ratio Lower Upper
93 100
95 82.8 66.8 100.2
174 103.9 83.1 124.7





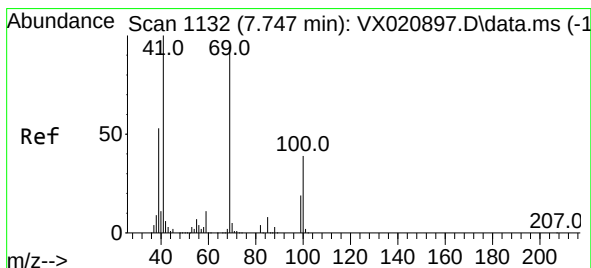
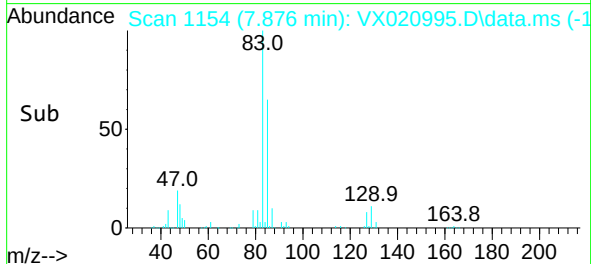
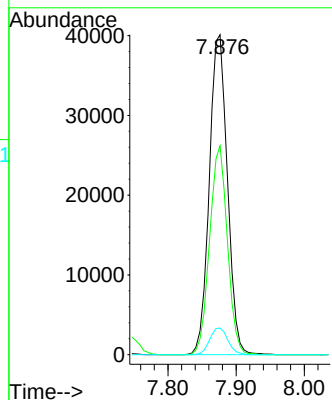
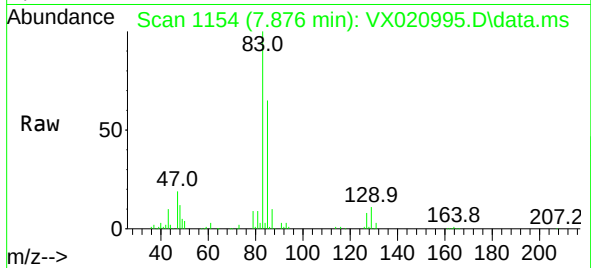
#47
Bromodichloromethane
Concen: 18.97 ug/l
RT: 7.876 min Scan# 1154
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion: 83 Resp: 74136
Ion Ratio Lower Upper
83 100
85 65.3 51.4 77.0
127 8.4 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

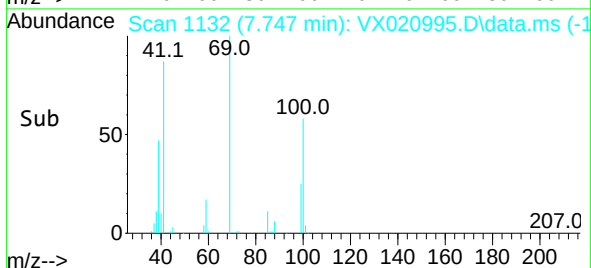
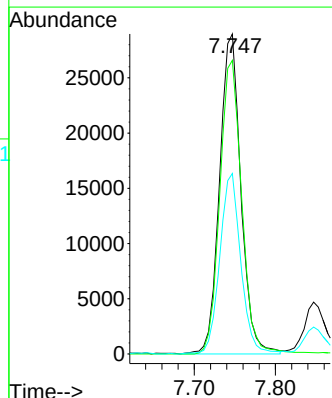
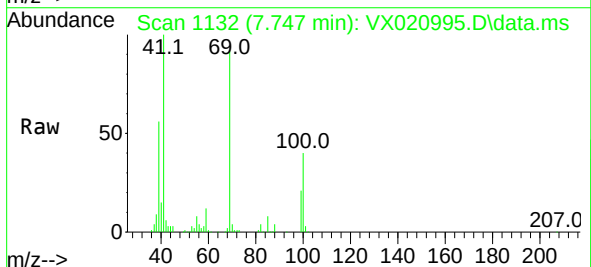
Manual Integrations
APPROVED

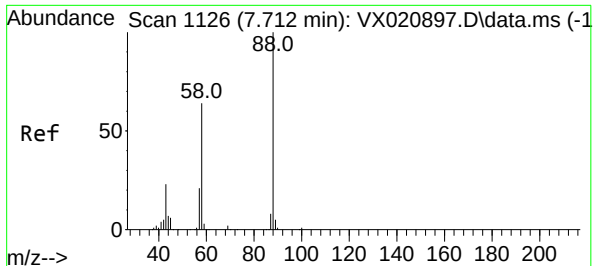
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#48
Methyl methacrylate
Concen: 17.60 ug/l
RT: 7.747 min Scan# 1132
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion: 41 Resp: 52999
Ion Ratio Lower Upper
41 100
69 94.4 76.0 114.0
39 55.6 44.6 67.0





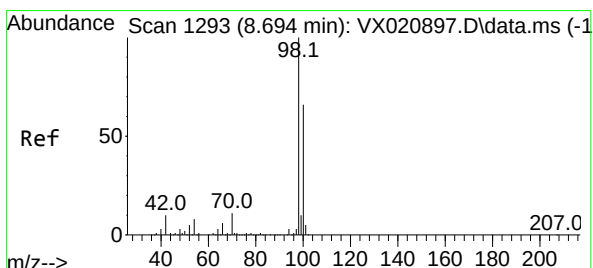
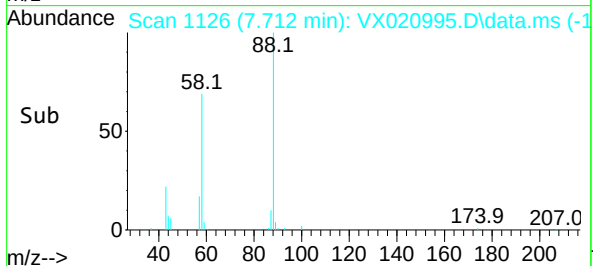
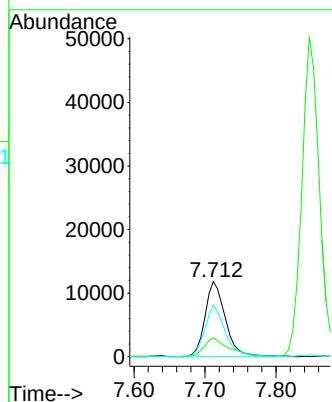
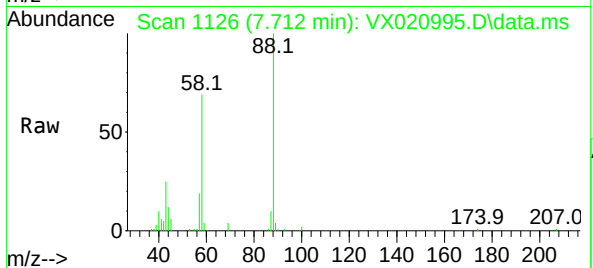
#49
1,4-Dioxane
Concen: 333.51 ug/l
RT: 7.712 min Scan# 1126
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion: 88 Resp: 23437
Ion Ratio Lower Upper
88 100
43 29.2 23.2 34.8
58 69.0 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

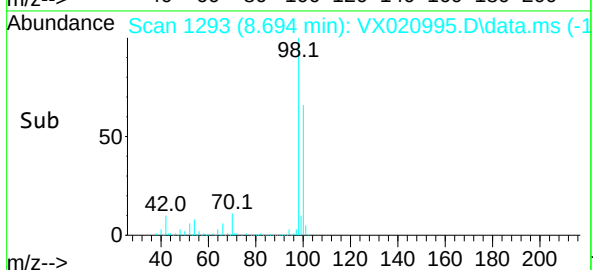
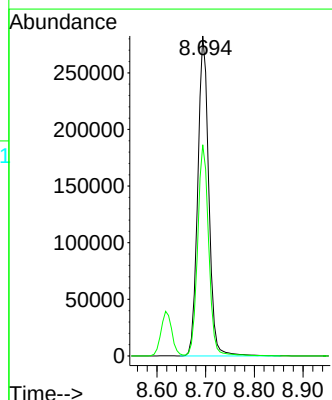
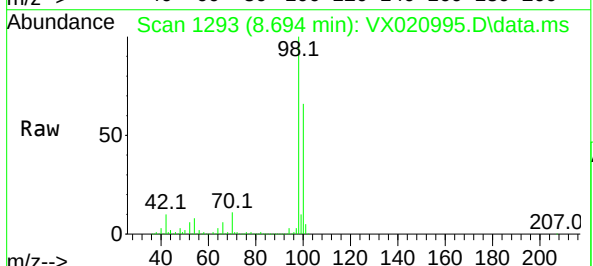
Manual Integrations
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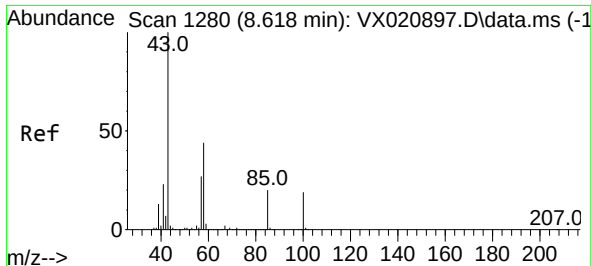
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#50
Toluene-d8
Concen: 48.20 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

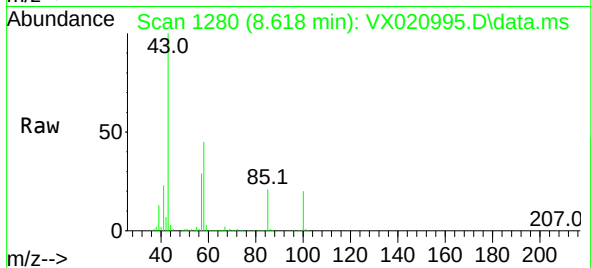
Tgt Ion: 98 Resp: 445485
Ion Ratio Lower Upper
98 100
100 66.5 51.9 77.9



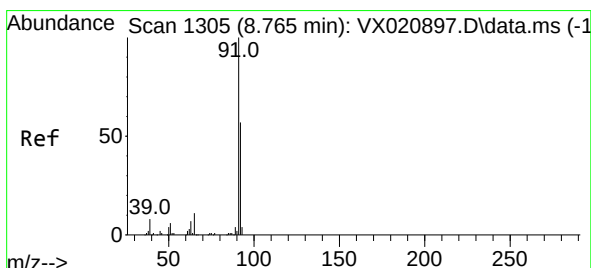
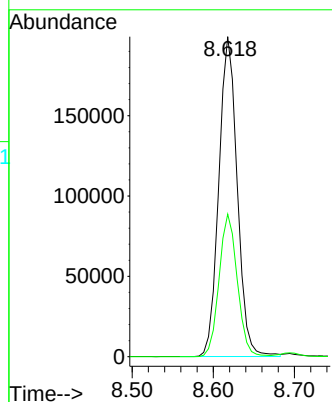
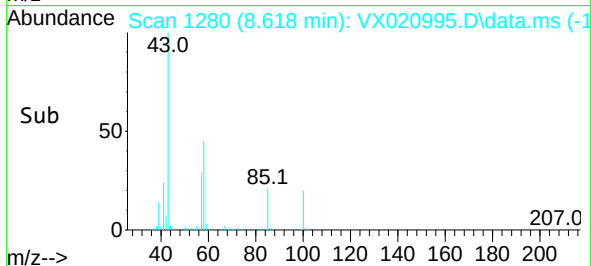


#51
4-Methyl-2-Pentanone
Concen: 90.01 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

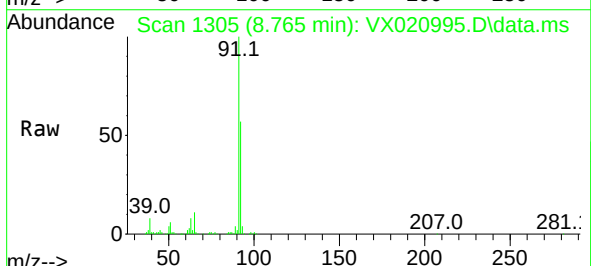
Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01



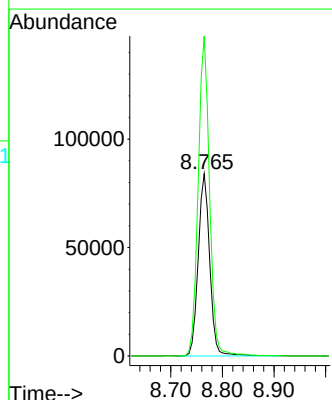
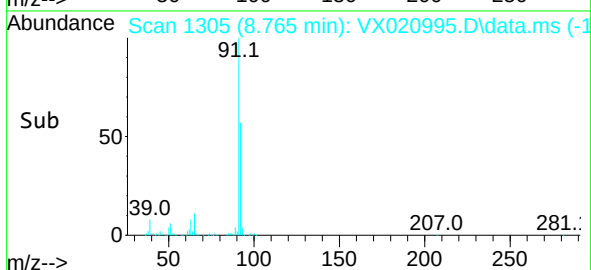
Tgt Ion: 43 Resp: 314527
Ion Ratio Lower Upper
43 100
58 44.0 35.4 53.0

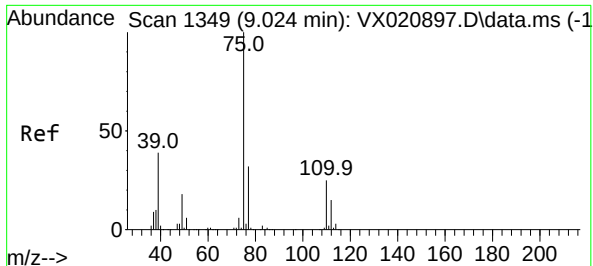


#52
Toluene
Concen: 18.72 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



Tgt Ion: 92 Resp: 129569
Ion Ratio Lower Upper
92 100
91 173.9 137.1 205.7





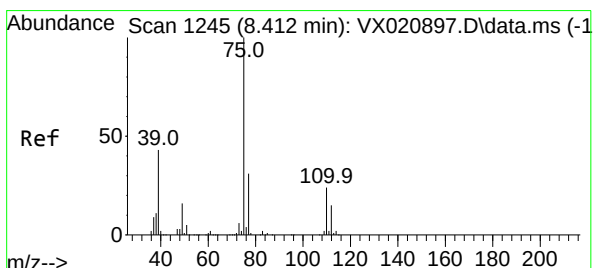
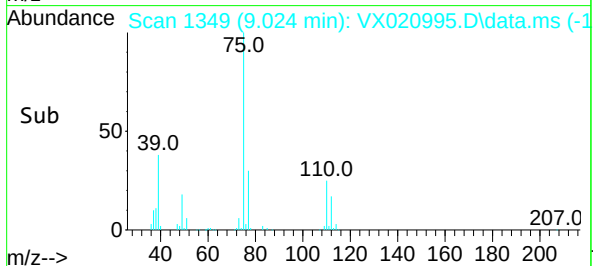
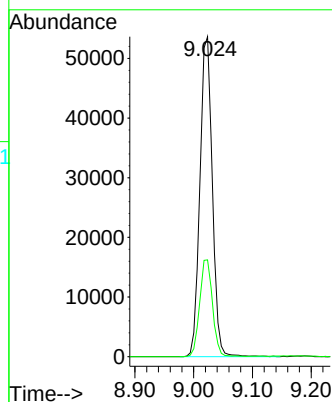
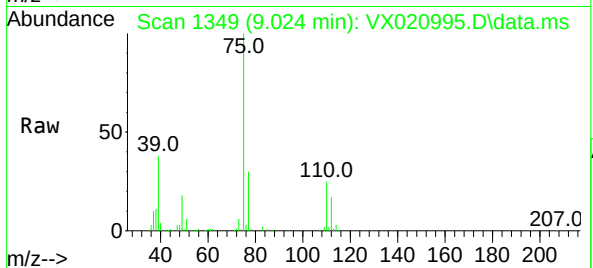
#53
t-1,3-Dichloropropene
Concen: 17.92 ug/l
RT: 9.024 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion: 75 Resp: 78502
Ion Ratio Lower Upper
75 100
77 30.3 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

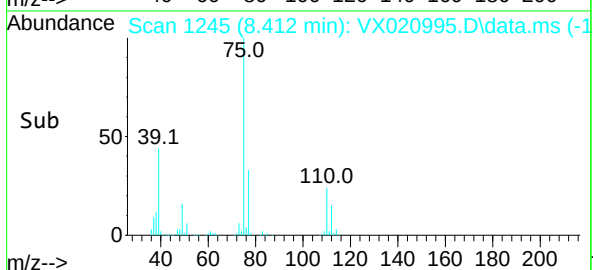
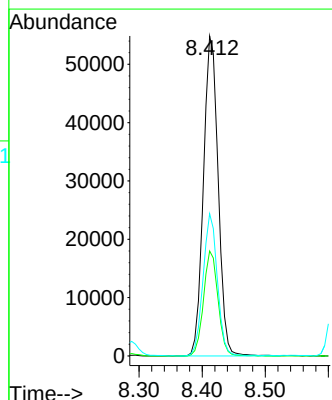
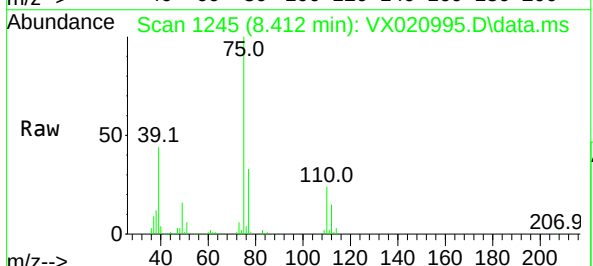
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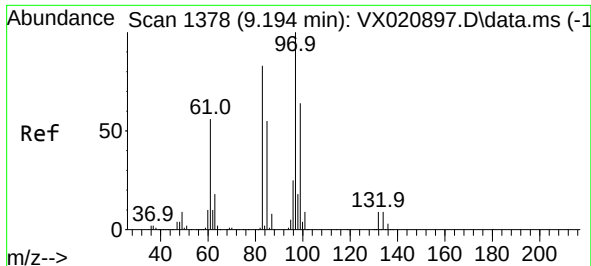
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#54
cis-1,3-Dichloropropene
Concen: 18.59 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion: 75 Resp: 89250
Ion Ratio Lower Upper
75 100
77 32.8 25.7 38.5
39 44.5 35.1 52.7





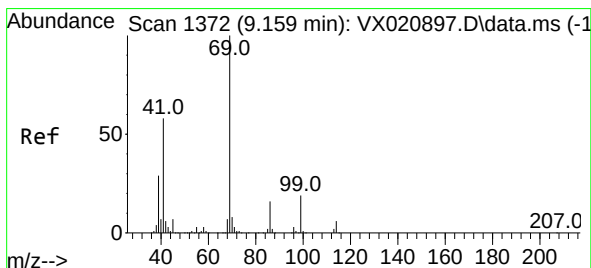
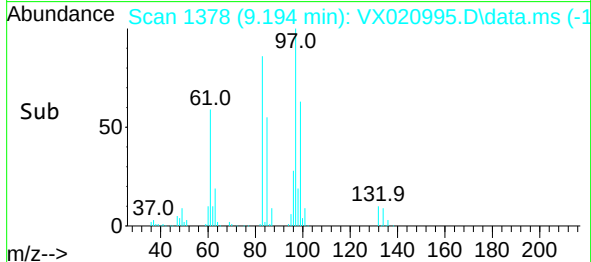
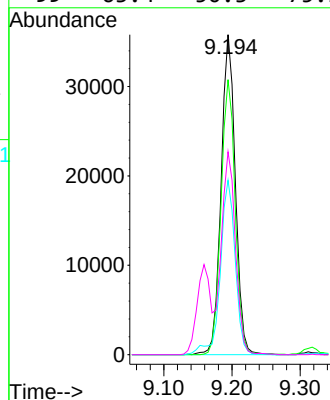
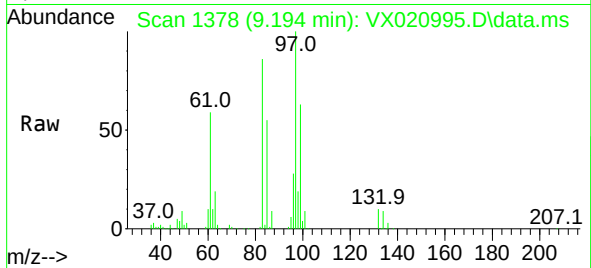
#55
1,1,2-Trichloroethane
Concen: 19.05 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion: 97	Resp: 52125
Ion Ratio	Lower Upper
97 100	
83 85.9	69.3 103.9
85 54.5	44.3 66.5
99 63.4	50.3 75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

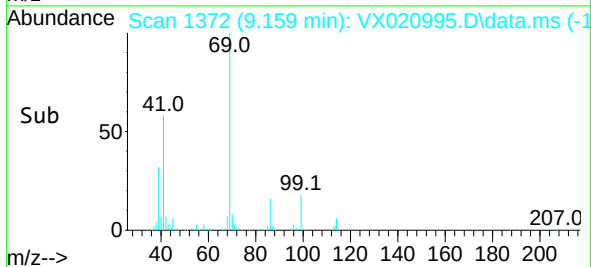
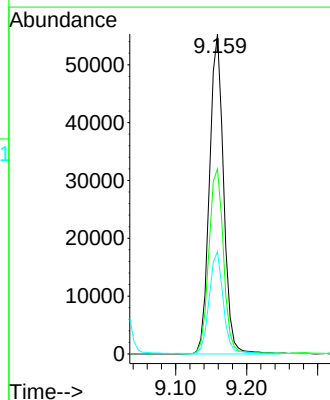
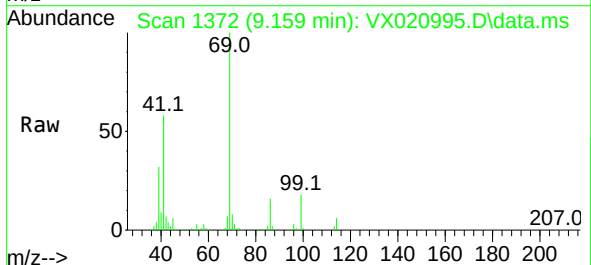
Manual Integrations
APPROVED

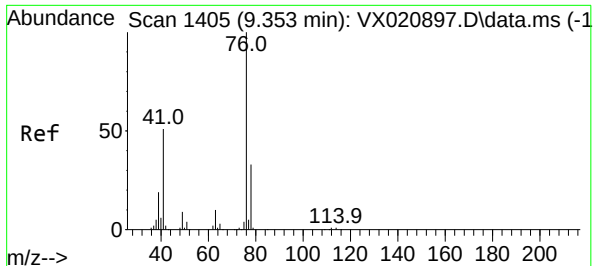
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#56
Ethyl methacrylate
Concen: 17.31 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion: 69	Resp: 76628
Ion Ratio	Lower Upper
69 100	
41 60.6	46.8 70.2
39 31.7	24.7 37.1





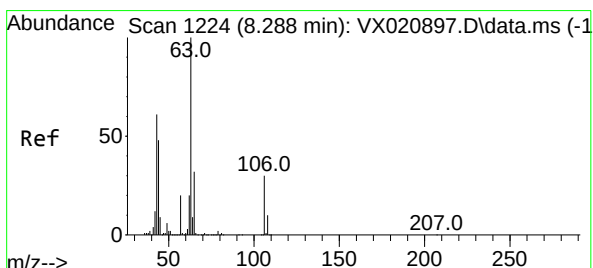
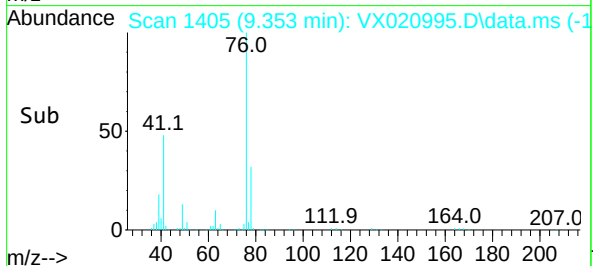
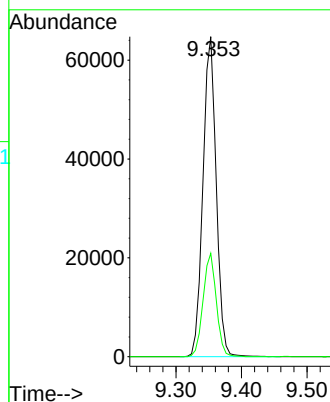
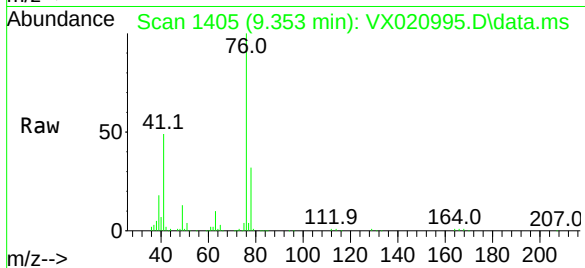
#57
1,3-Dichloropropane
Concen: 19.47 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion: 76 Resp: 91365
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

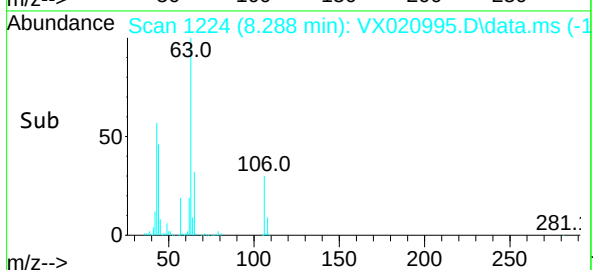
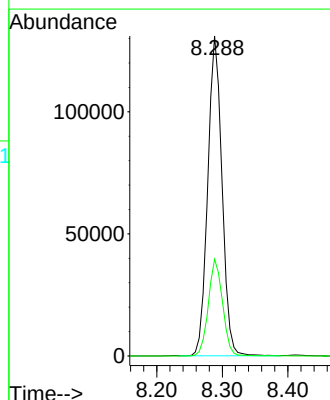
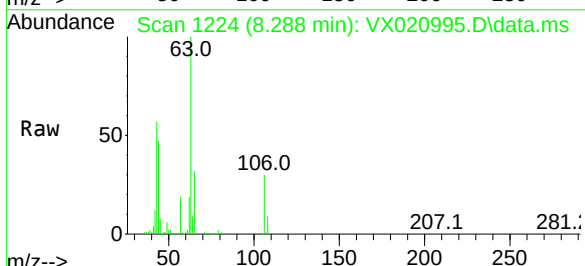
Manual Integrations
APPROVED

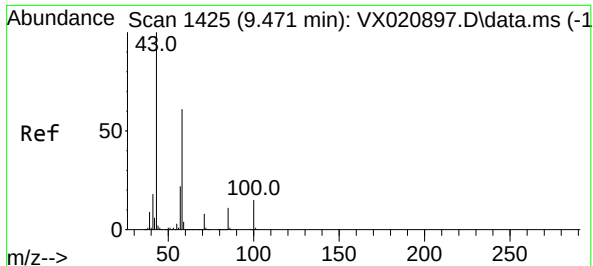
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#58
2-Chloroethyl Vinyl ether
Concen: 91.48 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion: 63 Resp: 198070
Ion Ratio Lower Upper
63 100
106 30.3 23.5 35.3





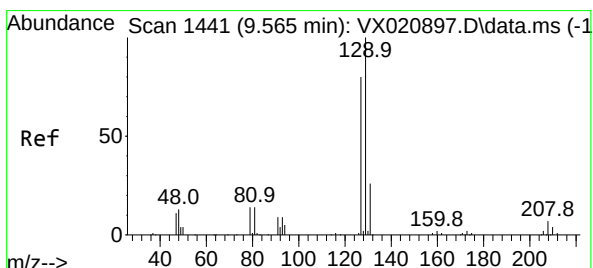
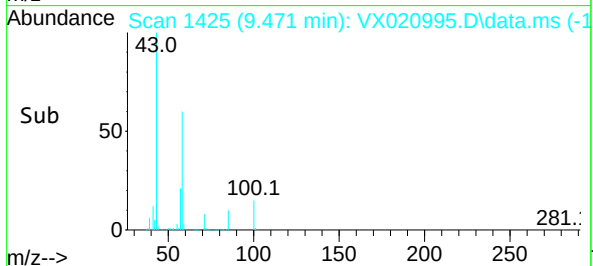
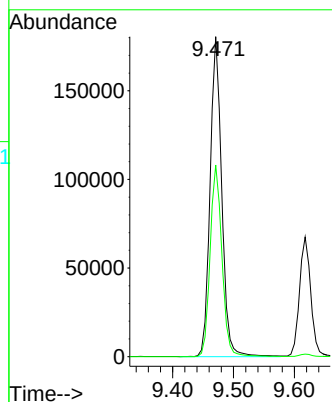
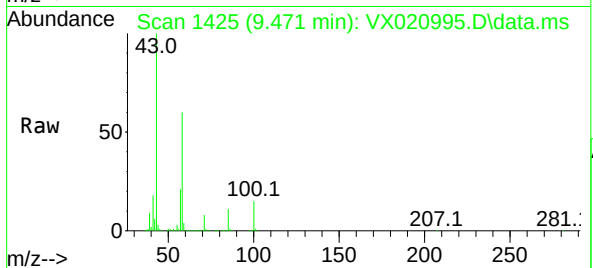
#59
2-Hexanone
Concen: 91.55 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion: 43 Resp: 240018
Ion Ratio Lower Upper
43 100
58 60.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

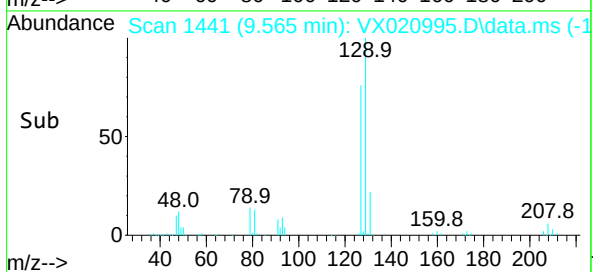
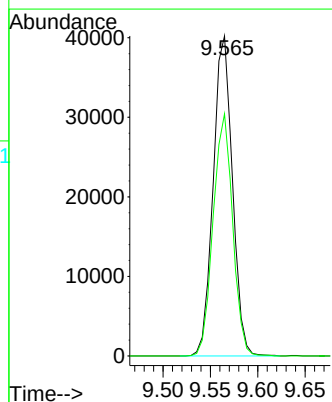
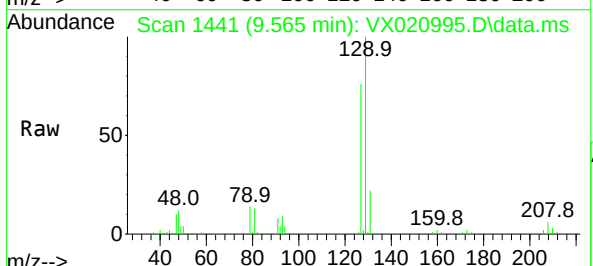
Manual Integrations
APPROVED

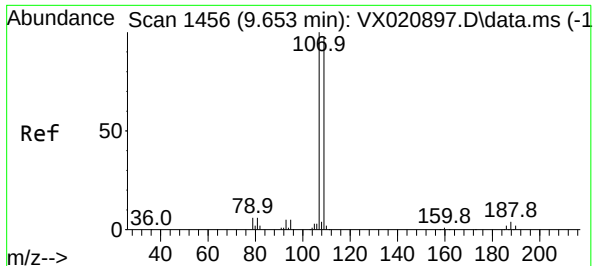
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3/4/2021 2:16:11 PM



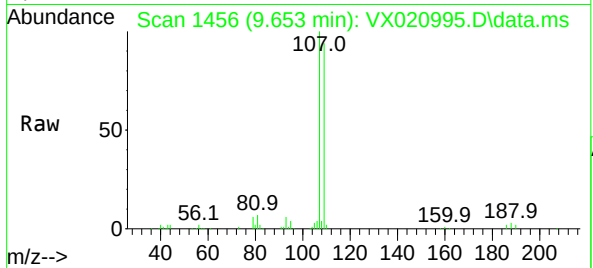
#60
Dibromochloromethane
Concen: 19.68 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion: 129 Resp: 56799
Ion Ratio Lower Upper
129 100
127 76.7 38.4 115.2

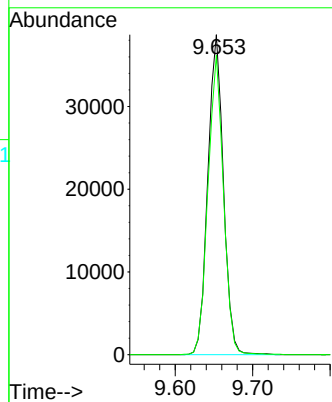
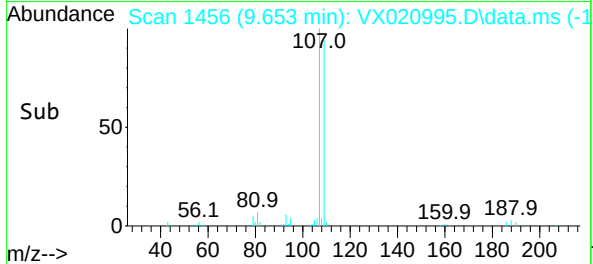




#61
1,2-Dibromoethane
Concen: 18.89 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



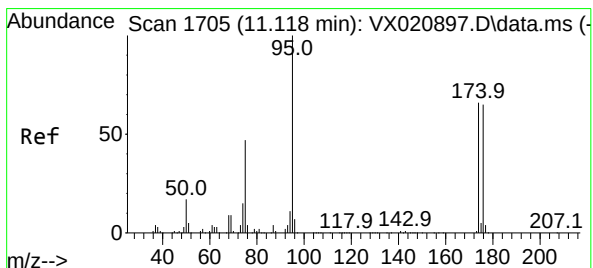
Tgt Ion:107 Resp: 54166
Ion Ratio Lower Upper
107 100
109 93.4 75.8 113.6



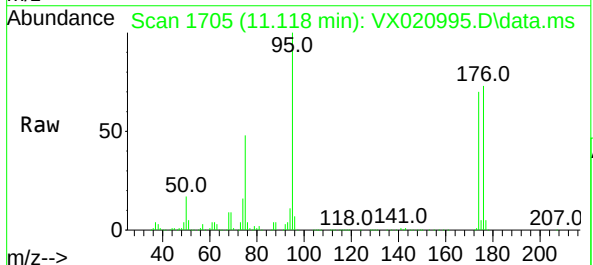
Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

Manual Integrations
APPROVED

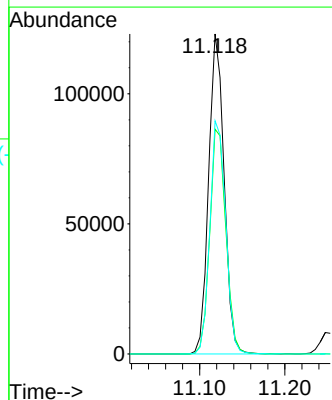
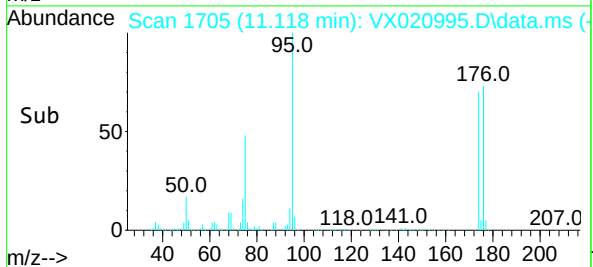
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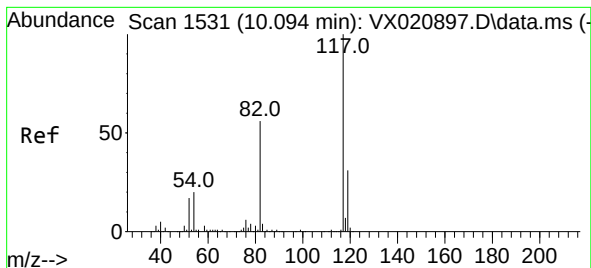


#62
4-Bromofluorobenzene
Concen: 45.33 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

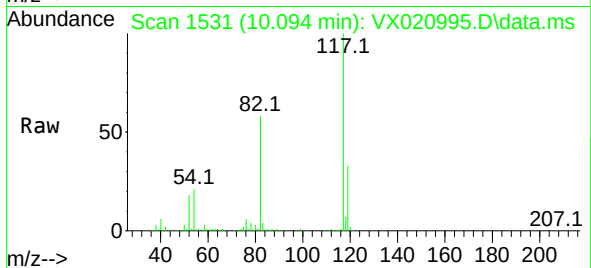


Tgt Ion: 95 Resp: 154923
Ion Ratio Lower Upper
95 100
174 73.3 0.0 154.6
176 74.6 0.0 155.8

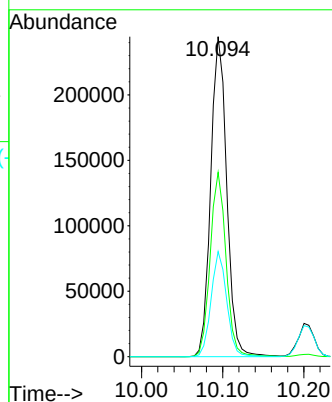
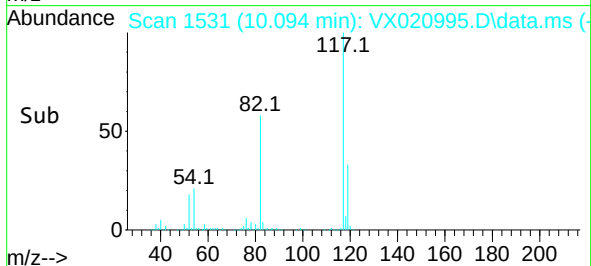




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



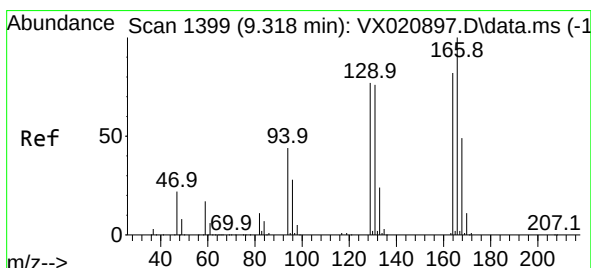
Tgt Ion:117 Resp: 335640
Ion Ratio Lower Upper
117 100
82 57.6 47.4 71.2
119 32.9 26.6 39.8



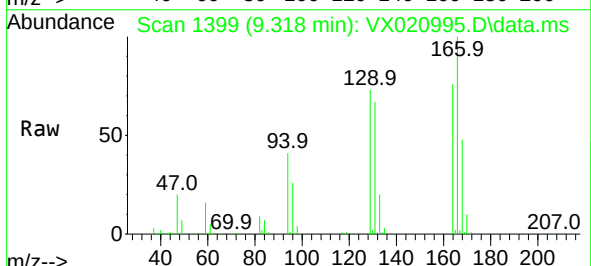
Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

Manual Integrations
APPROVED

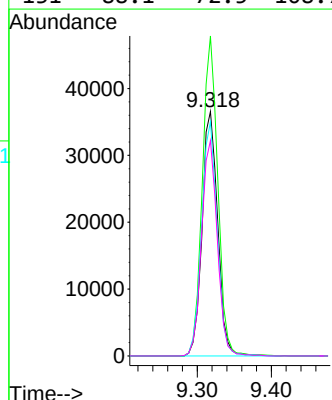
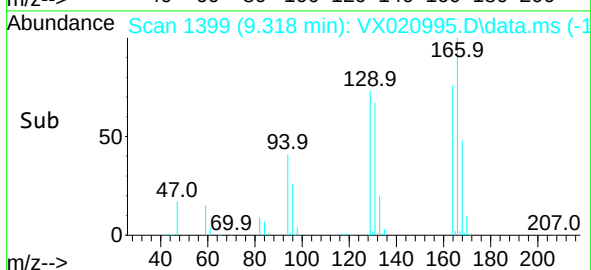
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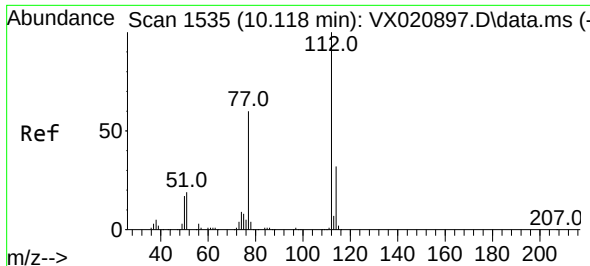


#64
Tetrachloroethene
Concen: 22.02 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



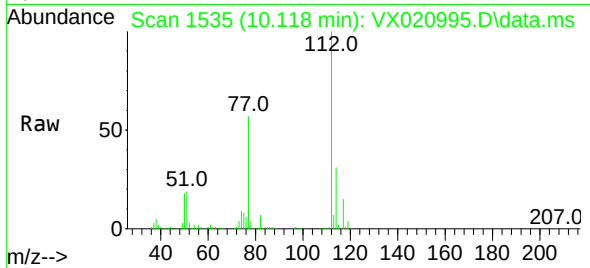
Tgt Ion:164 Resp: 53335
Ion Ratio Lower Upper
164 100
166 130.9 103.4 155.2
129 95.8 70.8 106.2
131 88.1 72.5 108.7





#65
Chlorobenzene
Concen: 19.54 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

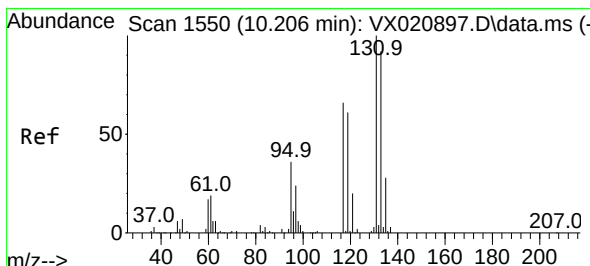
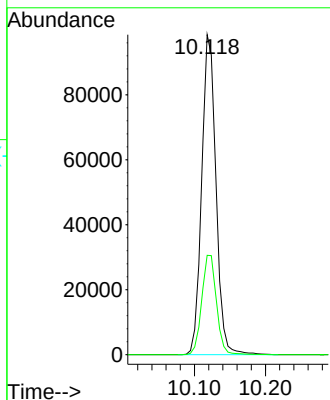
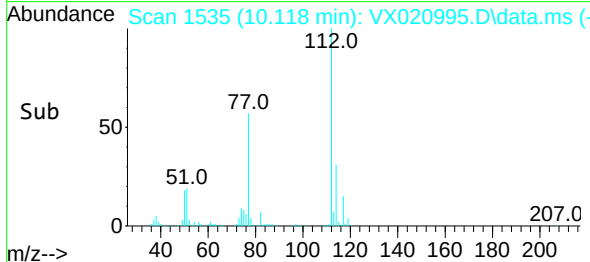
Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01



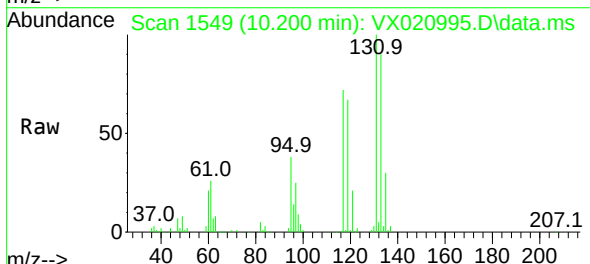
Tgt Ion:112 Resp: 138067
Ion Ratio Lower Upper
112 100
114 31.0 25.8 38.6

Manual Integrations
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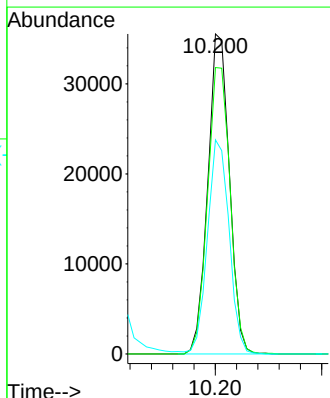
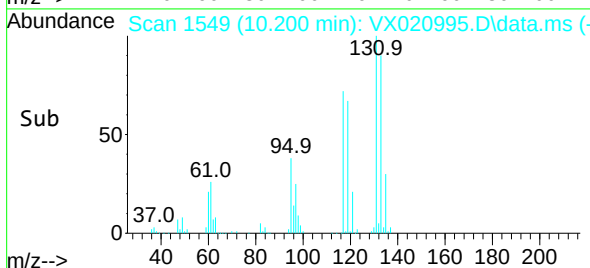
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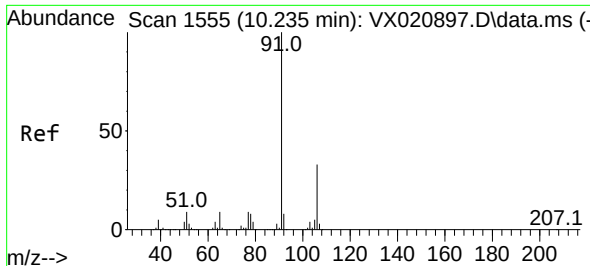


#66
1,1,1,2-Tetrachloroethane
Concen: 19.17 ug/l
RT: 10.200 min Scan# 1549
Delta R.T. -0.006 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



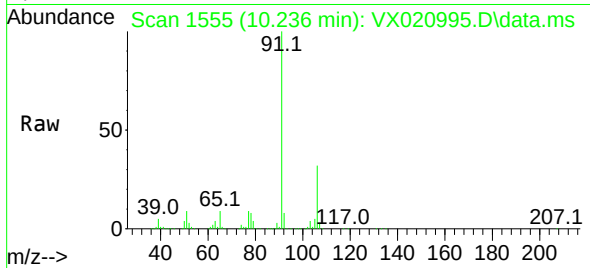
Tgt Ion:131 Resp: 49977
Ion Ratio Lower Upper
131 100
133 93.7 47.7 143.1
119 67.0 32.1 96.5



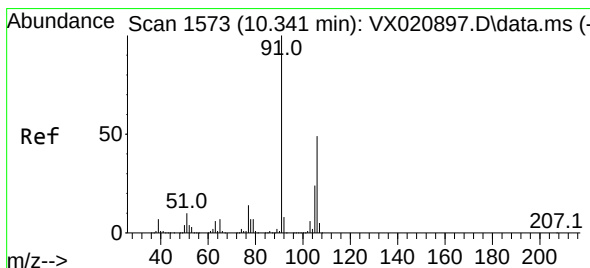
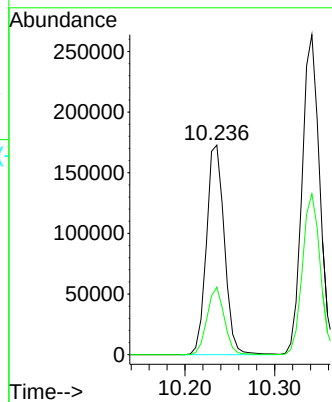
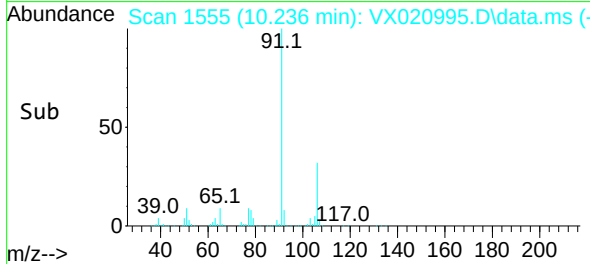


#67
Ethyl Benzene
Concen: 18.68 ug/l
RT: 10.236 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

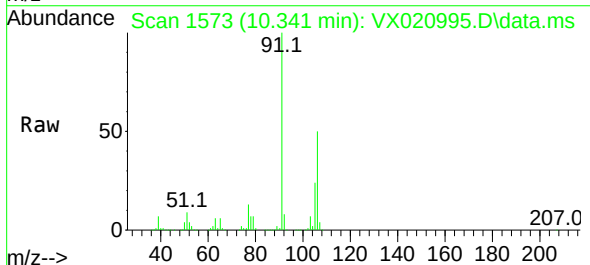
Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01



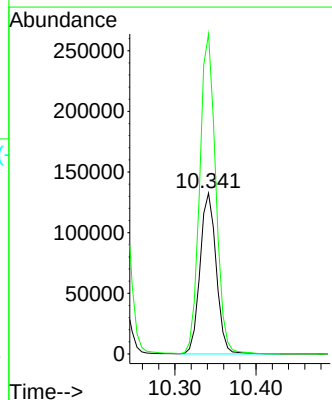
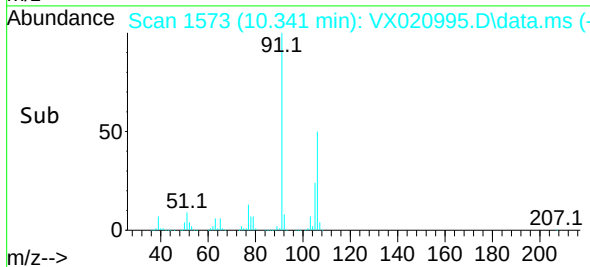
Tgt Ion: 91 Resp: 239463
Ion Ratio Lower Upper
91 100
106 32.2 24.6 37.0

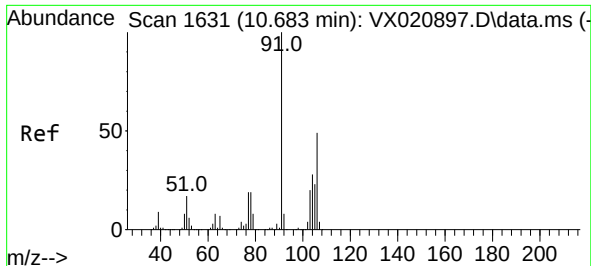


#68
m/p-Xylenes
Concen: 38.89 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



Tgt Ion: 106 Resp: 183410
Ion Ratio Lower Upper
106 100
91 197.0 162.8 244.2





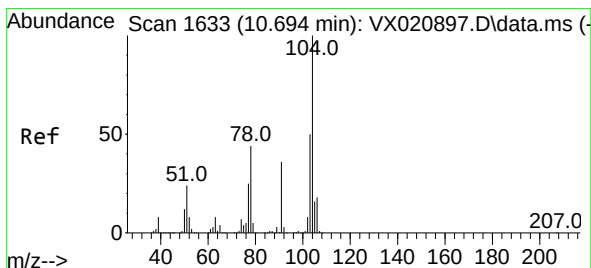
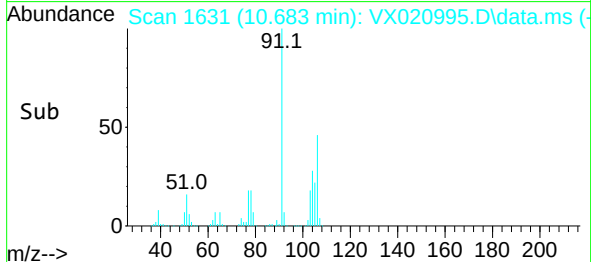
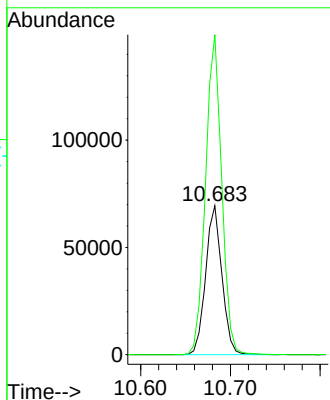
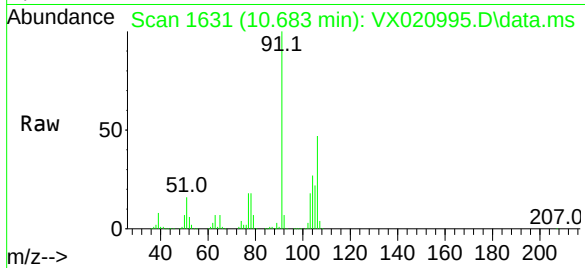
#69
o-Xylene
Concen: 19.03 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion:106 Resp: 87570
Ion Ratio Lower Upper
106 100
91 213.0 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

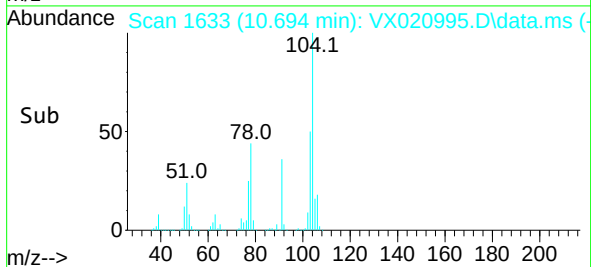
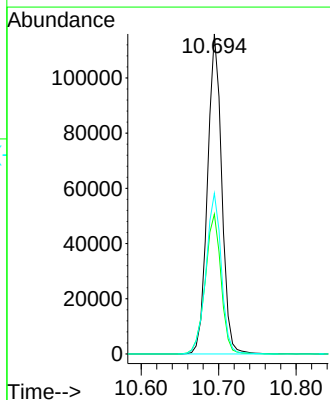
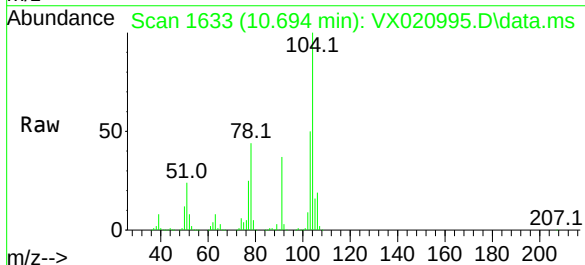
Manual Integrations
APPROVED

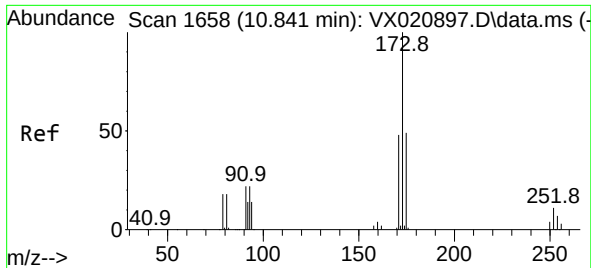
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#70
Styrene
Concen: 18.71 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion:104 Resp: 147746
Ion Ratio Lower Upper
104 100
78 48.6 40.0 60.0
103 54.4 43.4 65.0





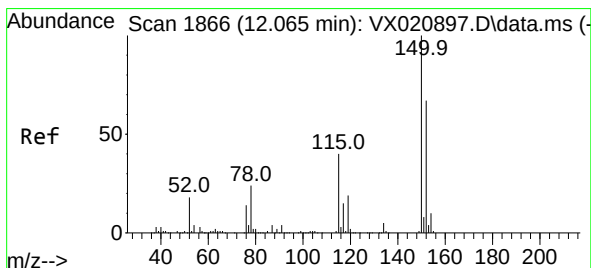
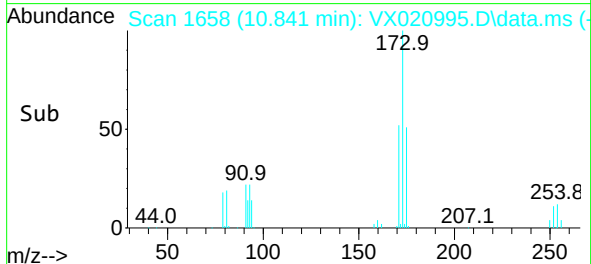
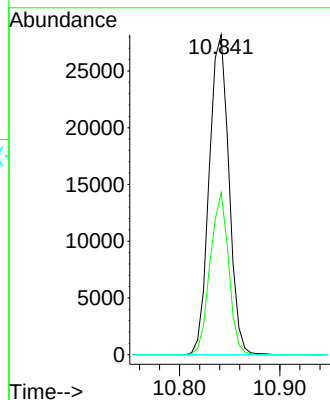
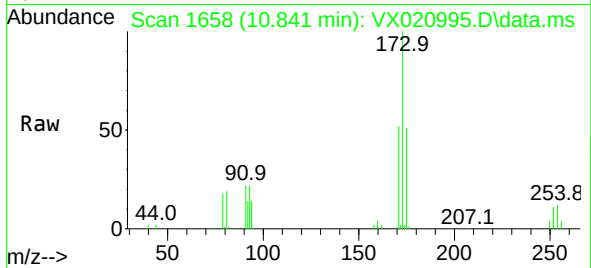
#71
Bromoform
Concen: 19.14 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion:173 Resp: 38554
Ion Ratio Lower Upper
173 100
175 47.3 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

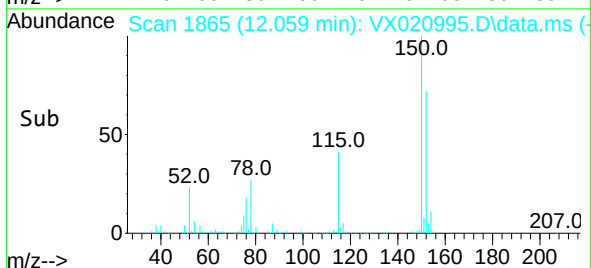
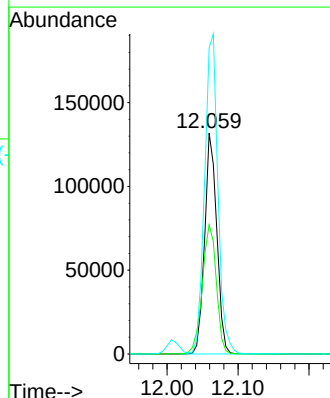
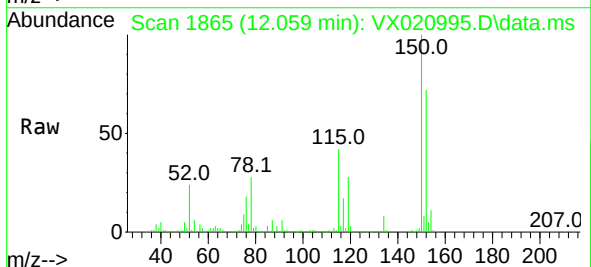
Manual Integrations
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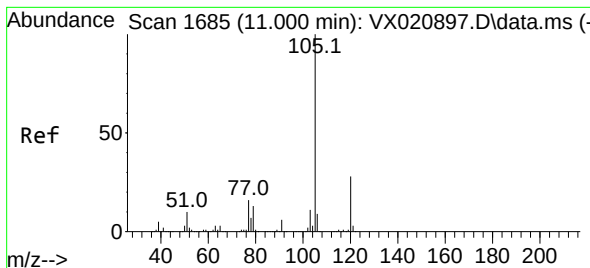
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. -0.006 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion:152 Resp: 157243
Ion Ratio Lower Upper
152 100
115 67.3 41.1 123.3
150 158.0 0.0 349.0





#73

Isopropylbenzene

Concen: 18.75 ug/l

RT: 11.000 min Scan# 1685

Delta R.T. 0.000 min

Lab File: VX020995.D

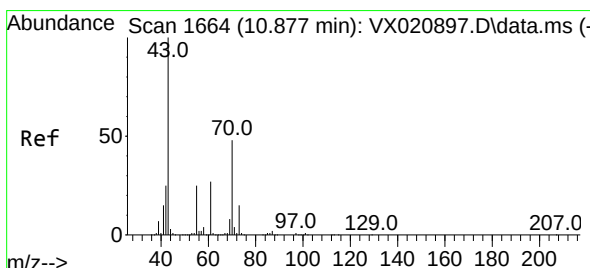
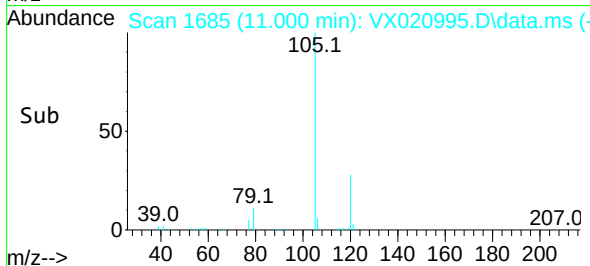
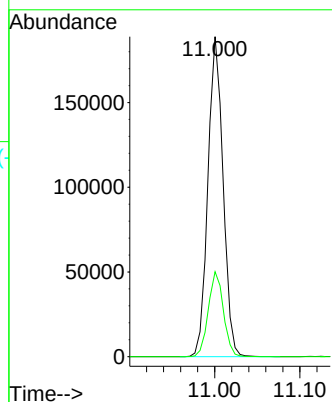
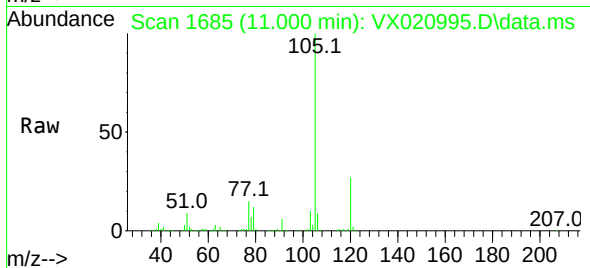
Acq: 03 Mar 2021 13:46

Tgt Ion:105 Resp: 232910

Ion Ratio Lower Upper

105 100

120 26.5 13.2 39.6



#74

N-ethyl acetate

Concen: 16.82 ug/l

RT: 10.877 min Scan# 1664

Delta R.T. 0.000 min

Lab File: VX020995.D

Acq: 03 Mar 2021 13:46

Tgt Ion: 43 Resp: 84573

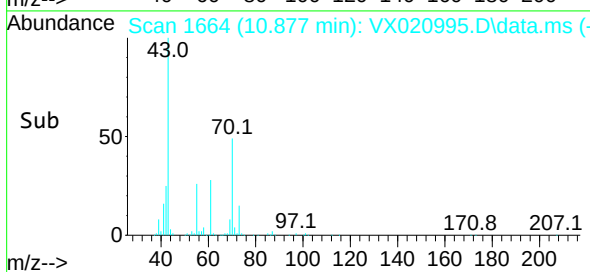
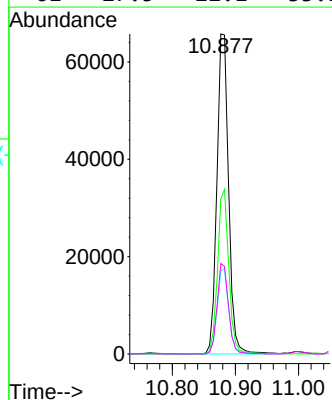
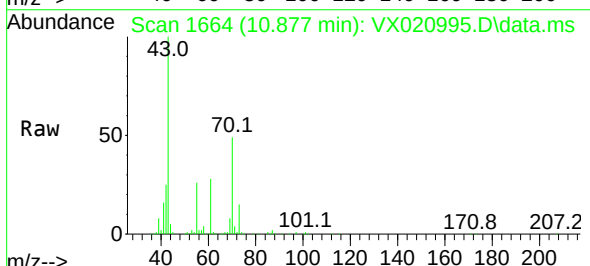
Ion Ratio Lower Upper

43 100

70 49.4 39.0 58.6

55 26.8 21.5 32.3

61 27.5 22.1 33.1



Instrument :

MSVOA_X

ClientSampleId :

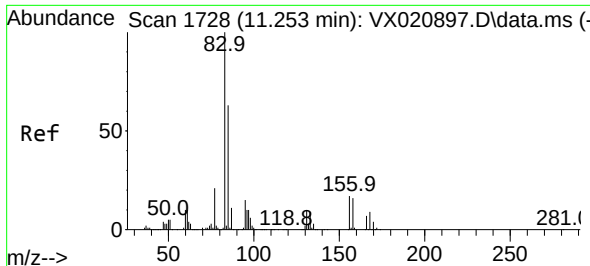
VX0305WBSD01

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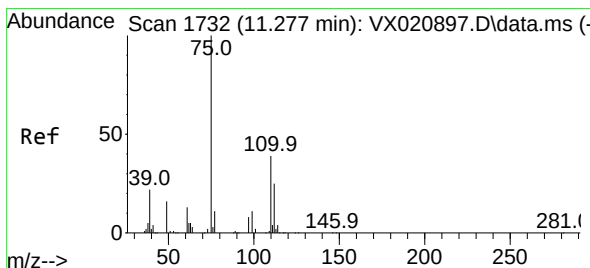
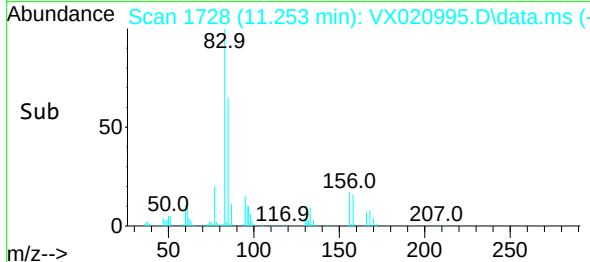
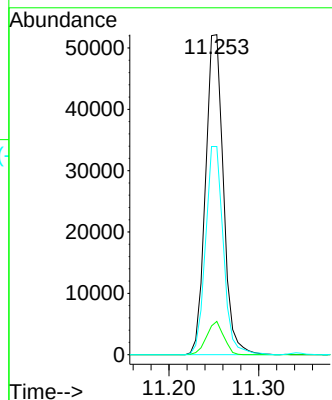
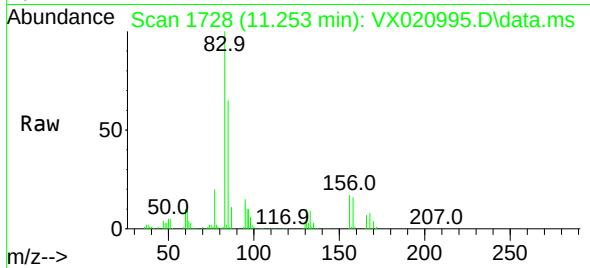
#75
1,1,2,2-Tetrachloroethane
Concen: 18.01 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion: 83 Resp: 72096
Ion Ratio Lower Upper
83 100
131 9.9 5.1 15.2
85 64.7 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

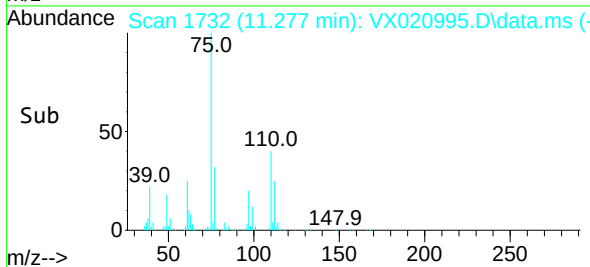
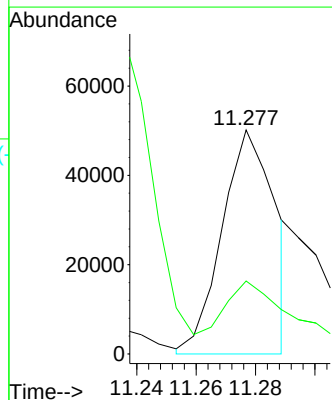
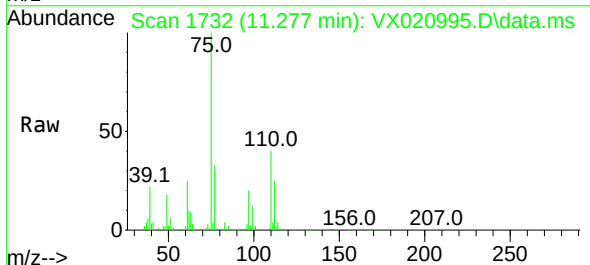
Manual Integrations
APPROVED

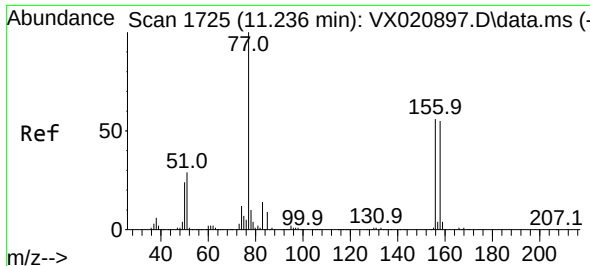
MMDadoda
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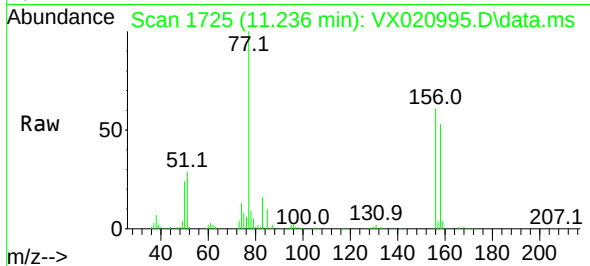
#76
1,2,3-Trichloropropane
Concen: 18.48 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion: 75 Resp: 62505
Ion Ratio Lower Upper
75 100
77 44.1 19.1 57.5

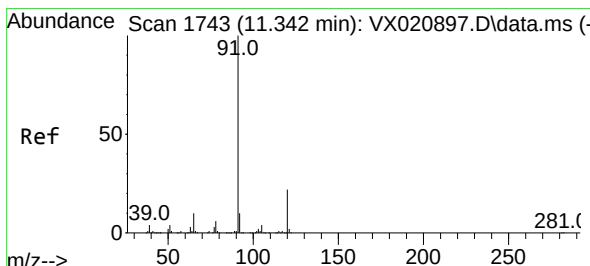
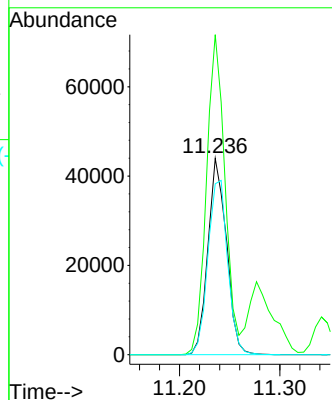
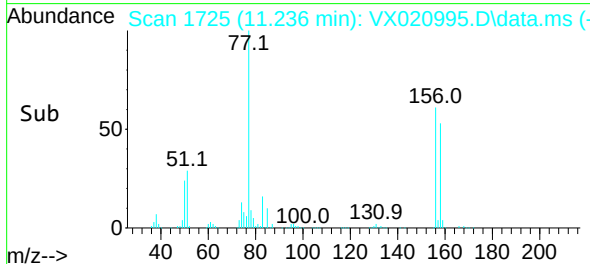




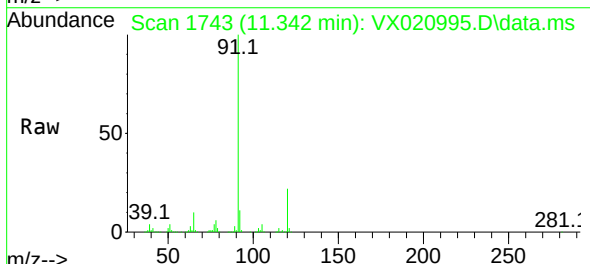
#77
Bromobenzene
Concen: 19.66 ug/l
RT: 11.236 min Scan# 1725
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



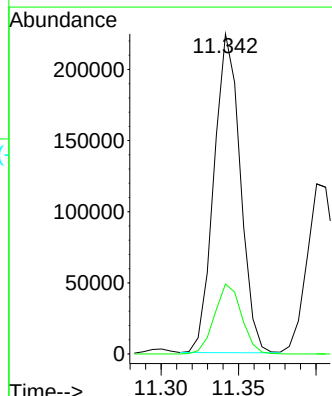
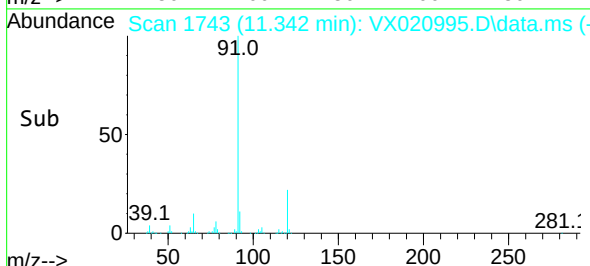
Tgt Ion: 156 Resp: 56809
Ion Ratio Lower Upper
156 100
77 161.5 82.8 248.6
158 94.2 49.1 147.4



#78
n-propylbenzene
Concen: 18.73 ug/l
RT: 11.342 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



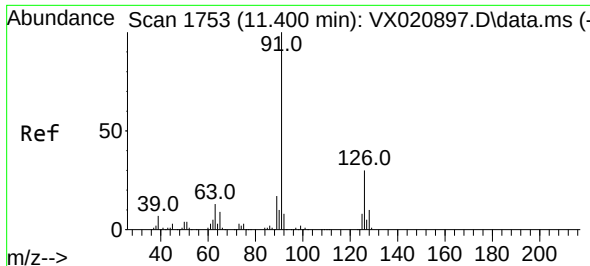
Tgt Ion: 91 Resp: 265317
Ion Ratio Lower Upper
91 100
120 22.5 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

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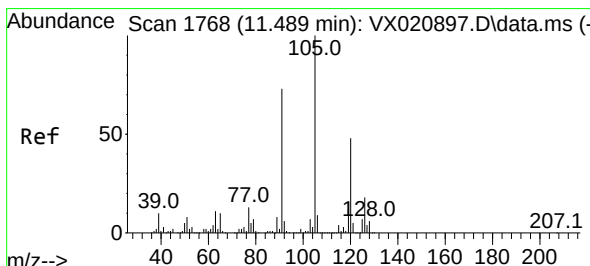
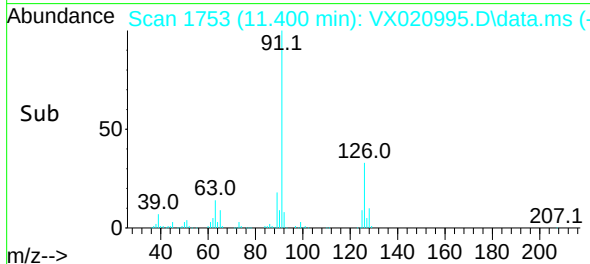
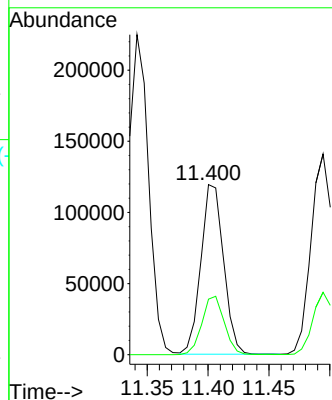
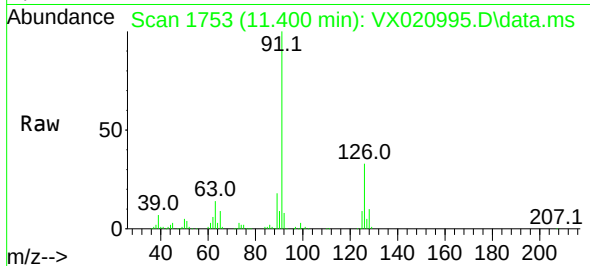
#79
2-Chlorotoluene
Concen: 18.03 ug/l
RT: 11.400 min Scan# 1753
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion: 91 Resp: 154699
Ion Ratio Lower Upper
91 100
126 34.1 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

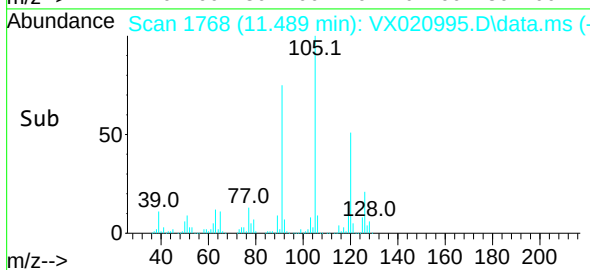
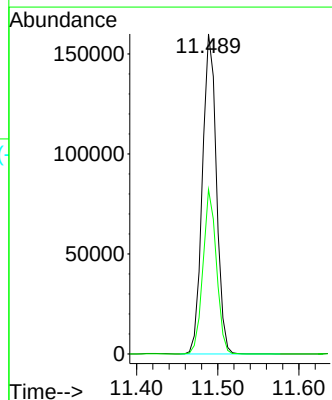
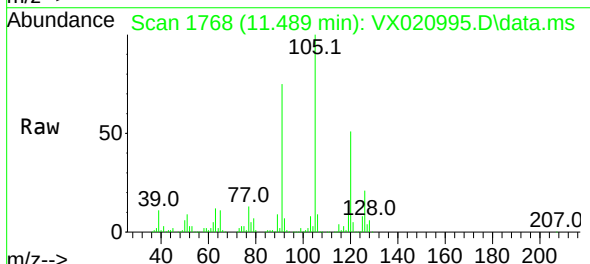
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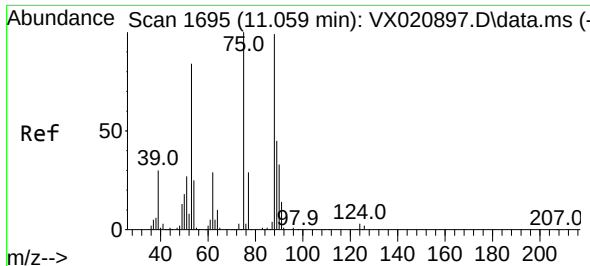
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#80
1,3,5-Trimethylbenzene
Concen: 18.54 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

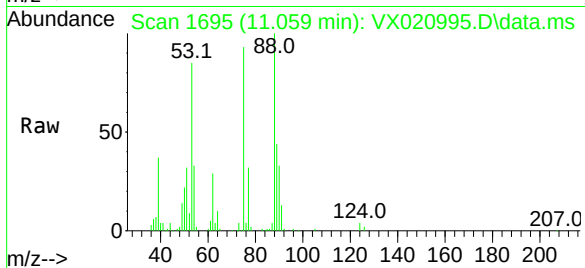
Tgt Ion: 105 Resp: 191570
Ion Ratio Lower Upper
105 100
120 49.3 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 15.11 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

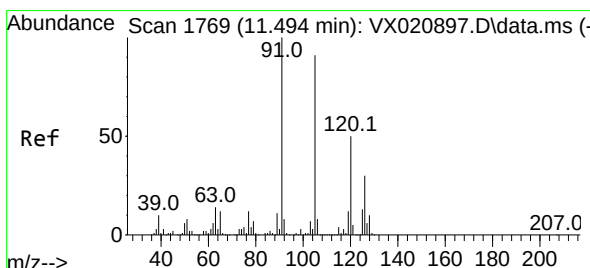
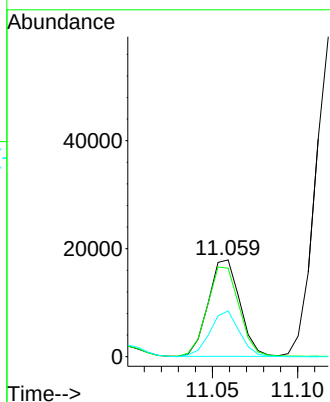
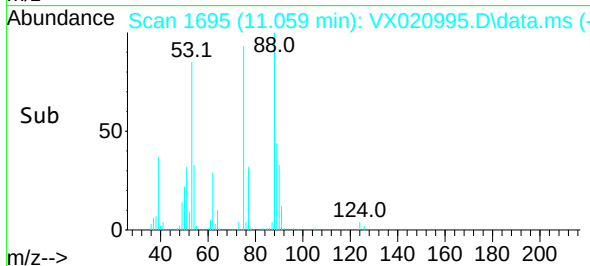
Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01



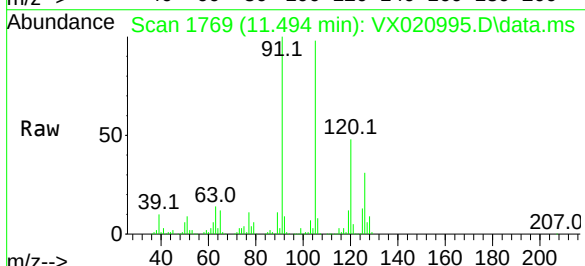
Tgt Ion	Ratio	Lower	Upper
75	100		
53	95.2	74.5	111.7
89	44.6	37.9	56.9

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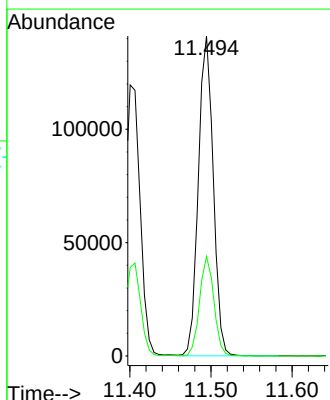
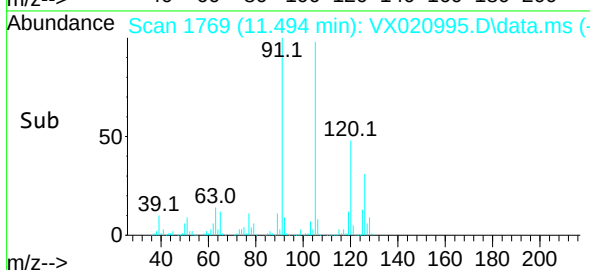
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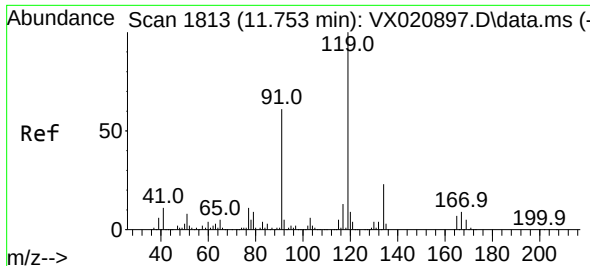


#82
4-Chlorotoluene
Concen: 18.17 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



Tgt Ion	Ratio	Lower	Upper
91	100		
126	29.9	14.9	44.5





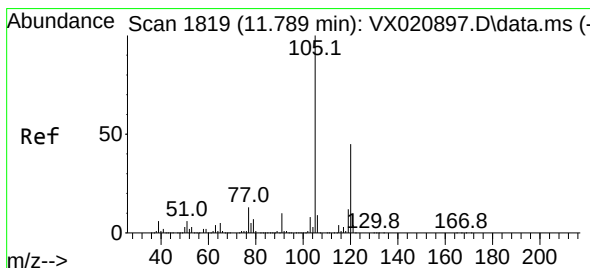
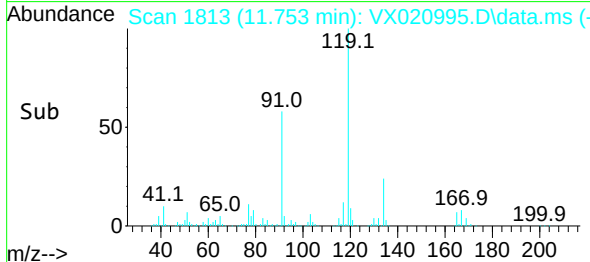
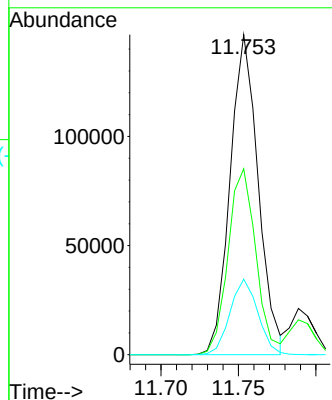
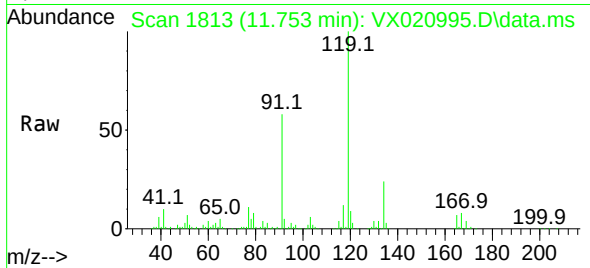
#83
tert-Butylbenzene
Concen: 18.40 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion:119 Resp: 185016
Ion Ratio Lower Upper
119 100
91 57.7 27.9 83.7
134 23.4 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

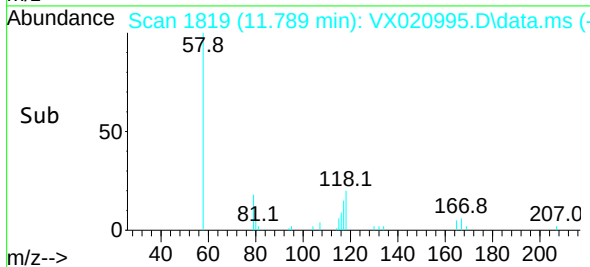
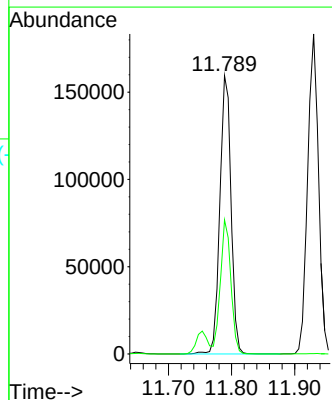
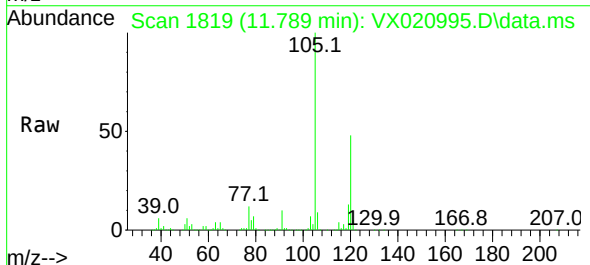
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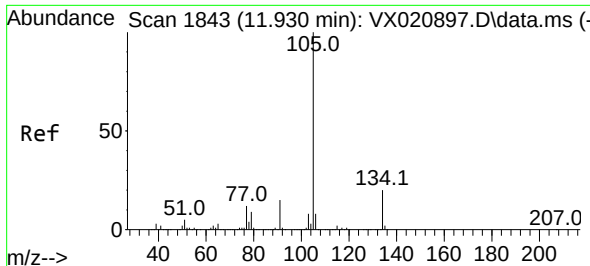
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#84
1,2,4-Trimethylbenzene
Concen: 18.70 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

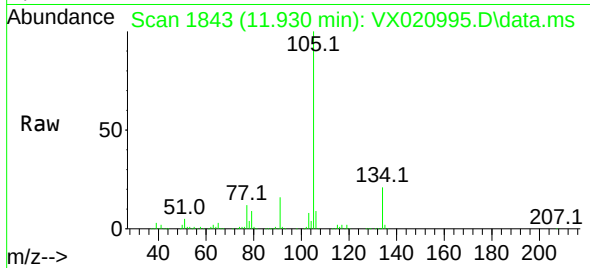
Tgt Ion:105 Resp: 196156
Ion Ratio Lower Upper
105 100
120 45.0 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 18.56 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. 0.000 min
 Lab File: VX020995.D
 Acq: 03 Mar 2021 13:46

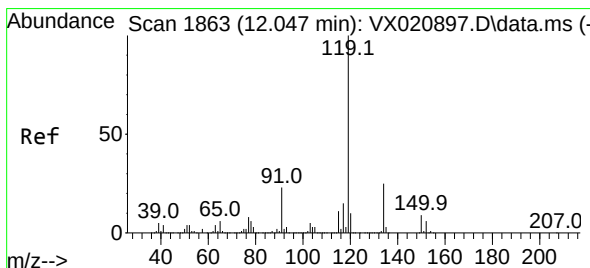
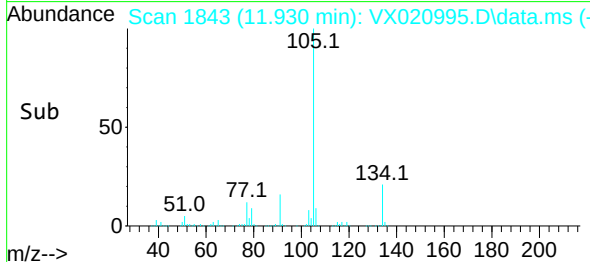
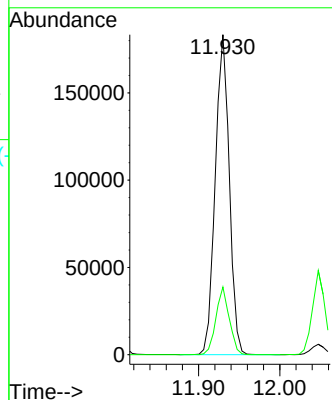
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0305WBSD01



Tgt Ion:105 Resp: 219864
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.0 29.8

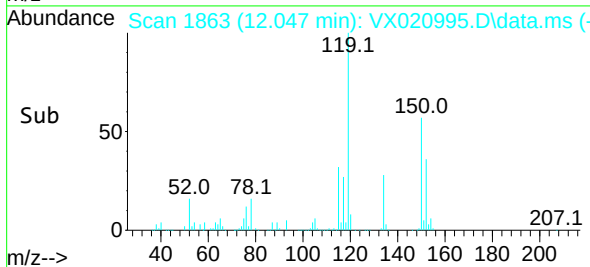
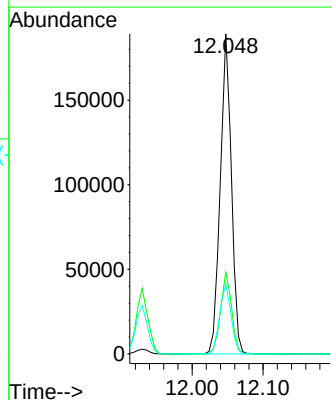
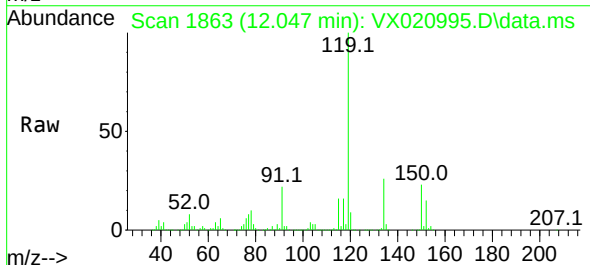
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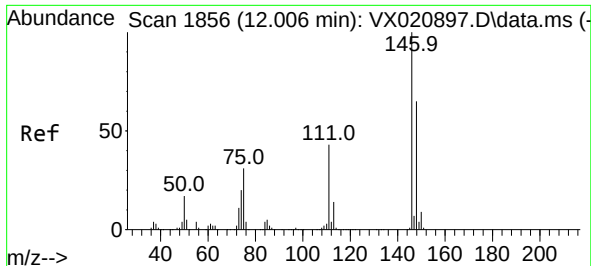
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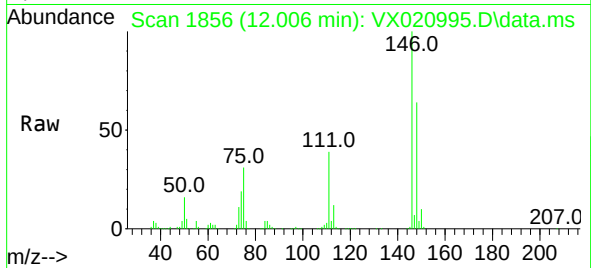
#86
 p-Isopropyltoluene
 Concen: 18.87 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. 0.000 min
 Lab File: VX020995.D
 Acq: 03 Mar 2021 13:46

Tgt Ion:119 Resp: 204940
 Ion Ratio Lower Upper
 119 100
 134 25.3 12.9 38.7
 91 22.5 11.7 35.0

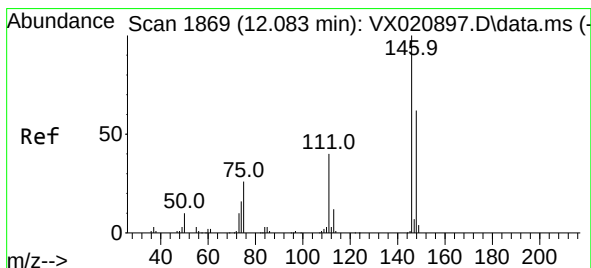
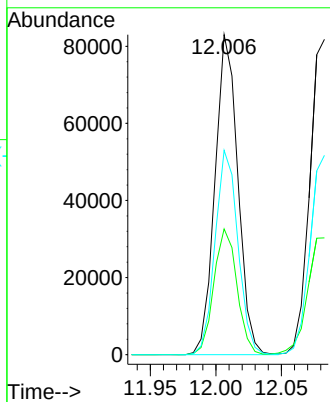
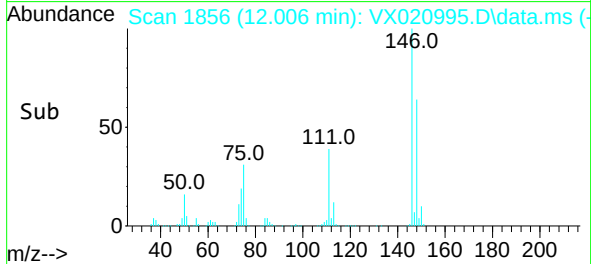




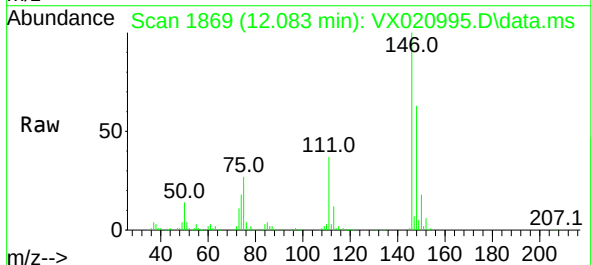
#87
1,3-Dichlorobenzene
Concen: 19.44 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



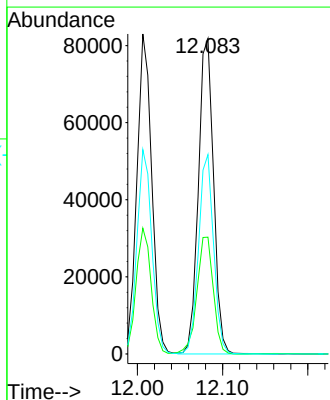
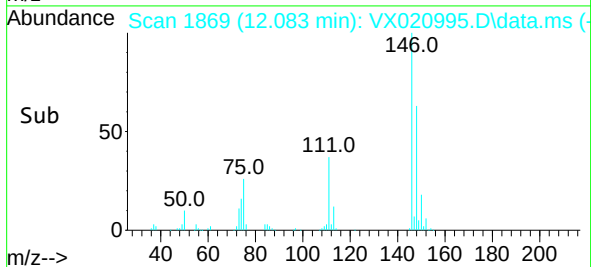
Tgt Ion:146 Resp: 100585
Ion Ratio Lower Upper
146 100
111 39.8 20.2 60.5
148 63.9 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 19.21 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



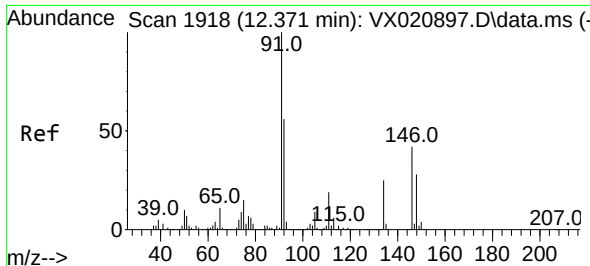
Tgt Ion:146 Resp: 101236
Ion Ratio Lower Upper
146 100
111 40.1 19.6 58.8
148 62.9 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

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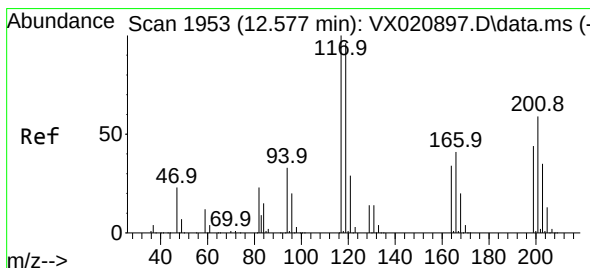
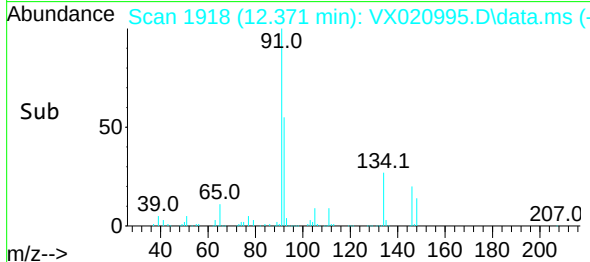
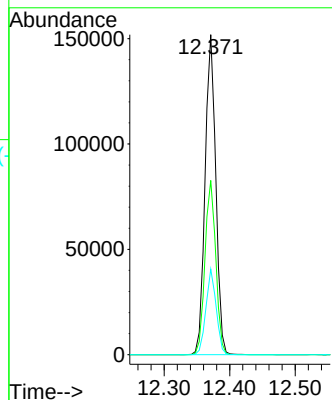
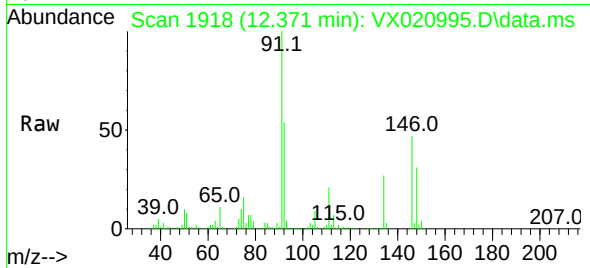
#89
n-Butylbenzene
Concen: 17.81 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion: 91 Resp: 172653
Ion Ratio Lower Upper
91 100
92 55.0 27.4 82.0
134 25.7 13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

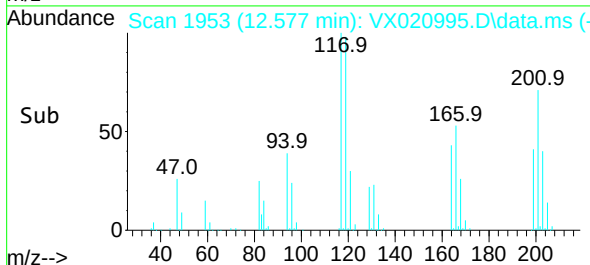
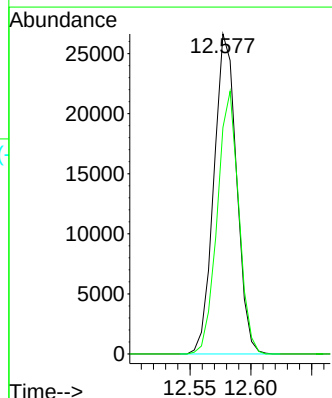
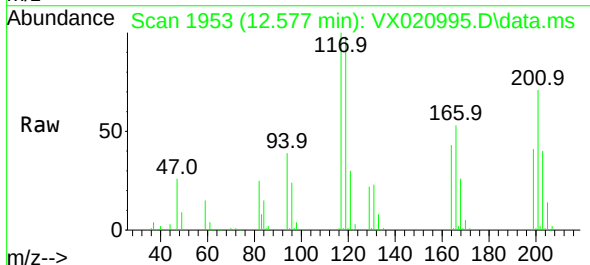
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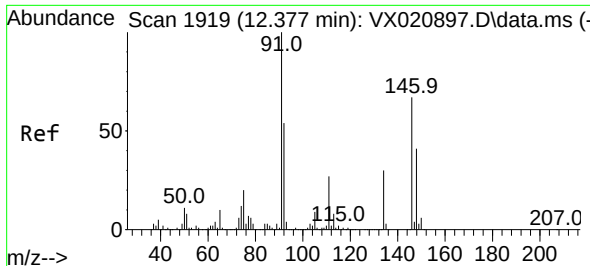
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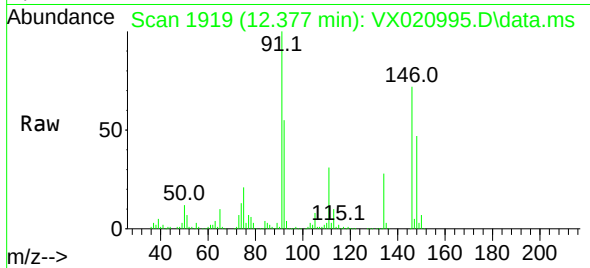
#90
Hexachloroethane
Concen: 16.60 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion: 117 Resp: 34418
Ion Ratio Lower Upper
117 100
201 77.9 40.4 121.2

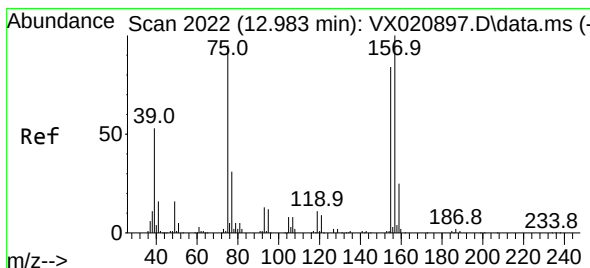
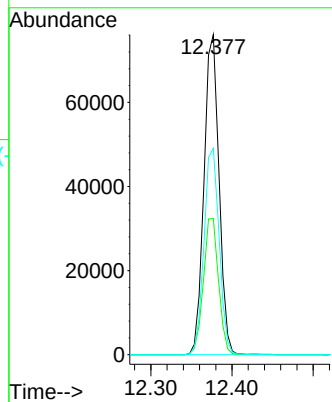
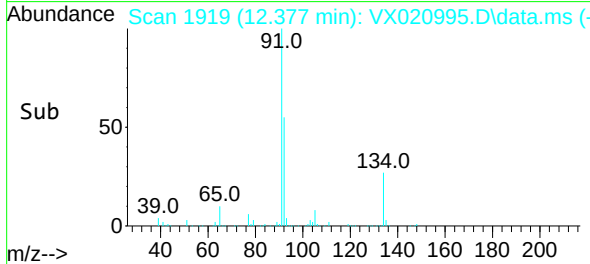




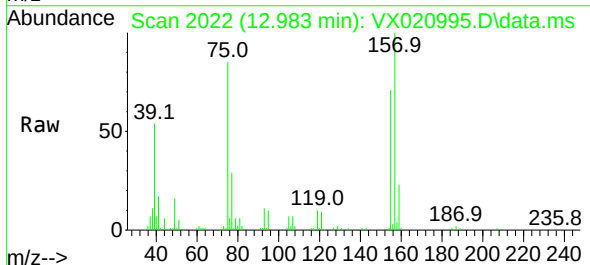
#91
1,2-Dichlorobenzene
Concen: 19.37 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



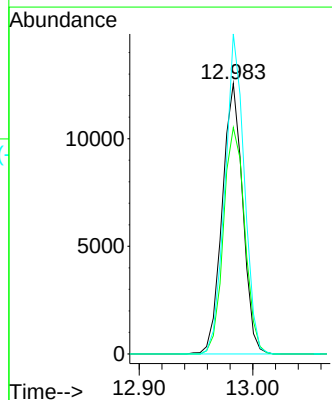
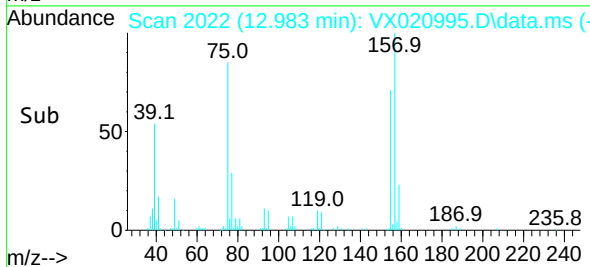
Tgt Ion:146 Resp: 97804
Ion Ratio Lower Upper
146 100
111 42.9 20.8 62.2
148 65.2 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.18 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



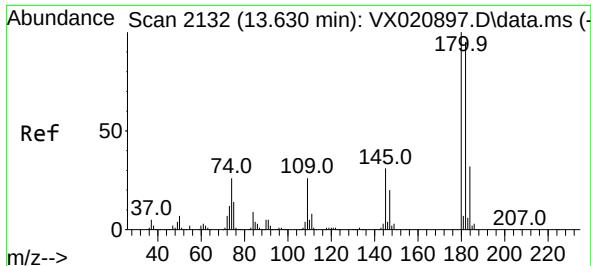
Tgt Ion: 75 Resp: 15749
Ion Ratio Lower Upper
75 100
155 87.0 45.3 135.9
157 111.7 57.7 173.1



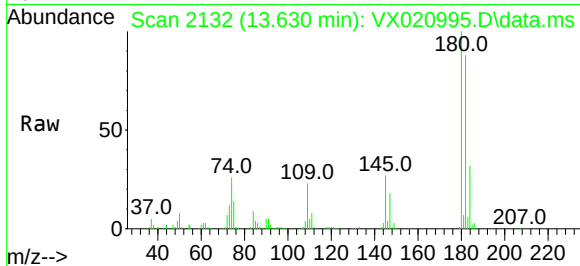
Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

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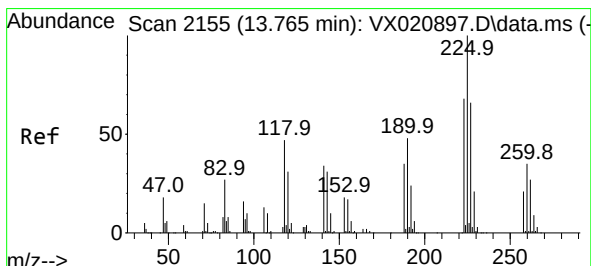
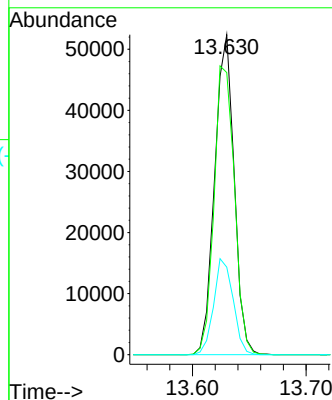
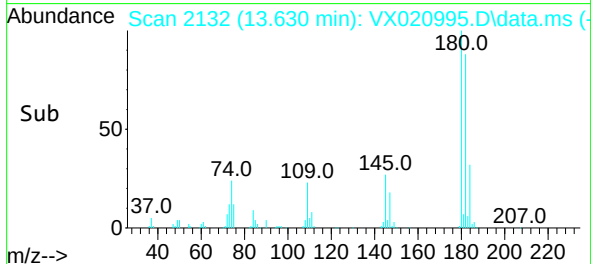
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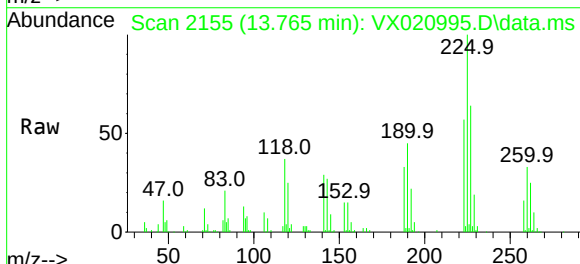
#93
1,2,4-Trichlorobenzene
Concen: 19.30 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



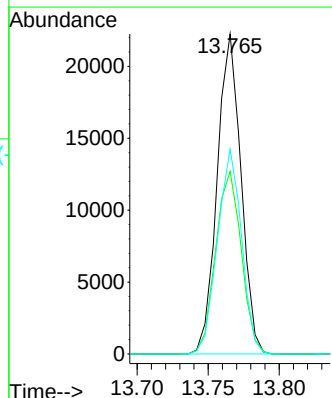
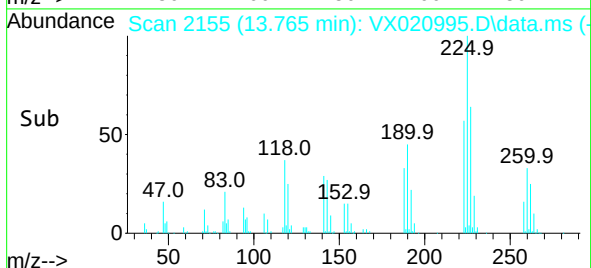
Tgt Ion:180 Resp: 62507
Ion Ratio Lower Upper
180 100
182 94.4 47.7 143.1
145 29.9 15.0 45.0



#94
Hexachlorobutadiene
Concen: 19.97 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46



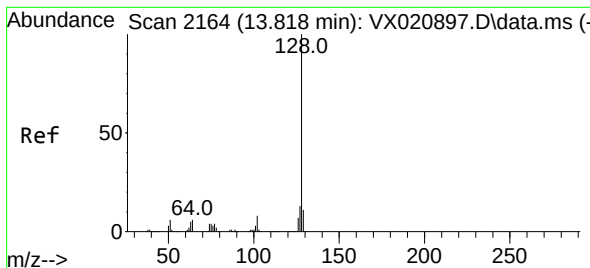
Tgt Ion:225 Resp: 25907
Ion Ratio Lower Upper
225 100
223 61.5 31.1 93.2
227 64.8 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
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#95
Naphthalene
Concen: 17.77 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

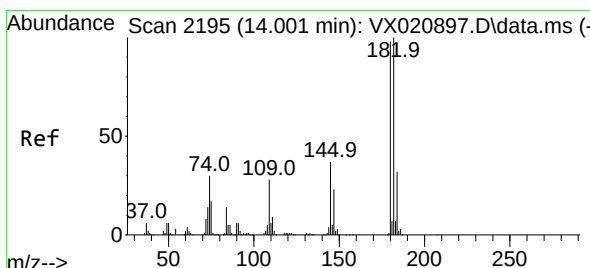
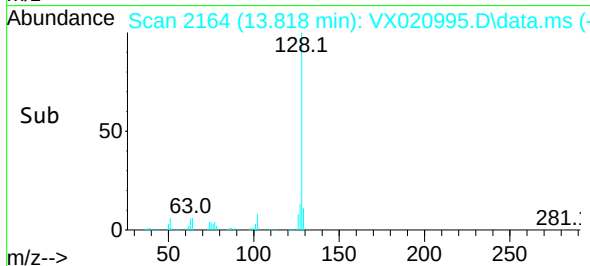
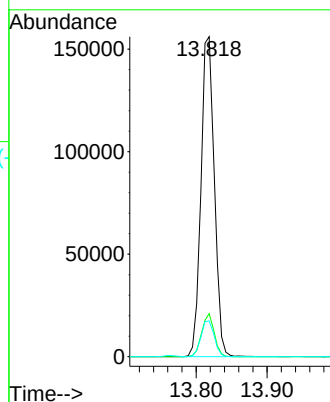
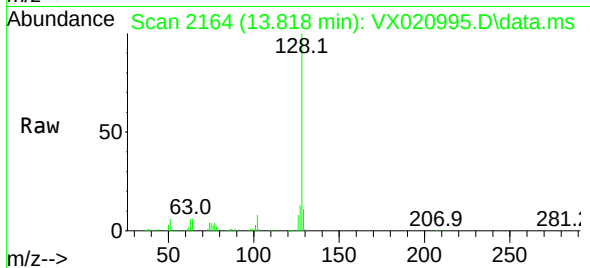
Tgt Ion:128 Resp: 204955

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.3	15.5
129	11.2	8.8	13.2

Instrument :
MSVOA_X
ClientSampleId :
VX0305WBSD01

Manual Integrations
APPROVED

MMDadoda
3/4/2021 2:16:11 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.57 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. 0.000 min
Lab File: VX020995.D
Acq: 03 Mar 2021 13:46

Tgt Ion:180 Resp: 59739

Ion	Ratio	Lower	Upper
180	100		
182	96.8	47.6	142.9
145	32.9	16.1	48.3

