

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030721\
 Data File : VX021025.D
 Acq On : 05 Mar 2021 11:42
 Operator : JC/MD
 Sample : VX0307WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0307WBS01

Manual Integrations
 APPROVED

MMDadoda
 3/8/2021 10:47:38 AM

Quant Time: Mar 05 23:55:43 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	232263	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	384915	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	356175	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	167150	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	148517	47.34	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 94.68%			
35) Dibromofluoromethane	5.470	113	121480	51.94	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 103.88%			
50) Toluene-d8	8.694	98	474334	52.02	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 104.04%			
62) 4-Bromofluorobenzene	11.118	95	174549	51.77	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 103.54%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.187	85	41924	16.69	ug/l	99
3) Chloromethane	1.311	50	49862	17.87	ug/l	100
4) Vinyl Chloride	1.393	62	55627	17.32	ug/l	99
5) Bromomethane	1.629	94	36362	31.63	ug/l	97
6) Chloroethane	1.711	64	36510	18.16	ug/l	99
7) Trichlorofluoromethane	1.917	101	72723	17.93	ug/l	96
8) Diethyl Ether	2.170	74	32551	17.30	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.370	101	43868	17.56	ug/l	97
10) Methyl Iodide	2.493	142	52878	15.75	ug/l	97
11) Tert butyl alcohol	3.005	59	49724	71.17	ug/l	99
12) 1,1-Dichloroethene	2.358	96	43890	16.88	ug/l	92
13) Acrolein	2.276	56	47242	109.20	ug/l	100
14) Allyl chloride	2.711	41	70540	16.61	ug/l	99
15) Acrylonitrile	3.117	53	129914	87.15	ug/l	100
16) Acetone	2.417	43	117450	90.86	ug/l	97
17) Carbon Disulfide	2.552	76	121662	16.43	ug/l	100
18) Methyl Acetate	2.746	43	52524	17.18	ug/l	99
19) Methyl tert-butyl Ether	3.164	73	159281	17.15	ug/l	100
20) Methylene Chloride	2.840	84	53784	17.34	ug/l	96
21) trans-1,2-Dichloroethene	3.140	96	49470	16.94	ug/l	98
22) Diisopropyl ether	3.829	45	146607	17.16	ug/l	92
23) Vinyl Acetate	3.782	43	615258	84.23	ug/l	99
24) 1,1-Dichloroethane	3.670	63	89189	17.73	ug/l	99
25) 2-Butanone	4.635	43	169248	86.18	ug/l	100
26) 2,2-Dichloropropane	4.552	77	74989	16.41	ug/l	100
27) cis-1,2-Dichloroethene	4.570	96	58754	17.46	ug/l	98
28) Bromochloromethane	4.982	49	38459	17.87	ug/l	98
29) Tetrahydrofuran	5.088	42	106186	84.24	ug/l	100
30) Chloroform	5.182	83	89207	17.60	ug/l	99
31) Cyclohexane	5.553	56	78384	17.26	ug/l	96
32) 1,1,1-Trichloroethane	5.464	97	76741	17.38	ug/l	99
36) 1,1-Dichloropropene	5.770	75	68799	18.80	ug/l	99
37) Ethyl Acetate	4.794	43	64242	18.46	ug/l	99
38) Carbon Tetrachloride	5.758	117	64134	18.09	ug/l	96
39) Methylcyclohexane	7.441	83	86471	18.85	ug/l	97
40) Benzene	6.117	78	204568	18.65	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.000	41	35890	18.33	ug/l	99
42) 1,2-Dichloroethane	6.164	62	72196	19.80	ug/l	99
43) Isopropyl Acetate	6.411	43	105373	17.80	ug/l	100
44) Trichloroethene	7.188	130	57477	19.93	ug/l	94
45) 1,2-Dichloropropane	7.494	63	53157	19.34	ug/l	97
46) Dibromomethane	7.641	93	35457	19.16	ug/l	98
47) Bromodichloromethane	7.876	83	72638	18.85	ug/l	99
48) Methyl methacrylate	7.747	41	54392	18.31	ug/l	99
49) 1,4-Dioxane	7.718	88	21511	310.29	ug/l	98
51) 4-Methyl-2-Pentanone	8.618	43	322265	93.48	ug/l	100
52) Toluene	8.765	92	135219	19.80	ug/l	97
53) t-1,3-Dichloropropene	9.024	75	79687	18.44	ug/l	100
54) cis-1,3-Dichloropropene	8.412	75	88731	18.74	ug/l	99
55) 1,1,2-Trichloroethane	9.194	97	54418	20.17	ug/l	97
56) Ethyl methacrylate	9.159	69	80439	18.41	ug/l	99
57) 1,3-Dichloropropane	9.353	76	91047	19.67	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.288	63	203778	95.40	ug/l	97
59) 2-Hexanone	9.471	43	242357	93.70	ug/l	100
60) Dibromochloromethane	9.565	129	57989	20.36	ug/l	98
61) 1,2-Dibromoethane	9.653	107	55838	19.74	ug/l	99
64) Tetrachloroethene	9.318	164	56306	21.90	ug/l	98
65) Chlorobenzene	10.124	112	142718	19.03	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.206	131	50628	18.30	ug/l	98
67) Ethyl Benzene	10.236	91	251221	18.47	ug/l	98
68) m/p-Xylenes	10.341	106	194123	38.79	ug/l	96
69) o-Xylene	10.683	106	91313	18.69	ug/l	99
70) Styrene	10.694	104	159216	19.00	ug/l	98
71) Bromoform	10.836	173	38635	18.07	ug/l #	97
73) Isopropylbenzene	11.000	105	246102	18.64	ug/l	100
74) N-amyl acetate	10.883	43	89696	16.78	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.253	83	74288	17.45	ug/l	99
76) 1,2,3-Trichloropropane	11.277	75	76067m	21.15	ug/l	
77) Bromobenzene	11.242	156	59181	19.26	ug/l	98
78) n-propylbenzene	11.342	91	279910	18.59	ug/l	99
79) 2-Chlorotoluene	11.406	91	166064	18.20	ug/l	99
80) 1,3,5-Trimethylbenzene	11.489	105	202855	18.46	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.059	75	25517	15.71	ug/l	98
82) 4-Chlorotoluene	11.494	91	189005	17.97	ug/l	100
83) tert-Butylbenzene	11.753	119	194660	18.21	ug/l	98
84) 1,2,4-Trimethylbenzene	11.789	105	202734	18.18	ug/l	98
85) sec-Butylbenzene	11.930	105	230963	18.34	ug/l	100
86) p-Isopropyltoluene	12.047	119	213384	18.49	ug/l	99
87) 1,3-Dichlorobenzene	12.012	146	104544	19.01	ug/l	98
88) 1,4-Dichlorobenzene	12.083	146	99007	17.67	ug/l	96
89) n-Butylbenzene	12.371	91	180396	17.51	ug/l	99
90) Hexachloroethane	12.577	117	35642	16.17	ug/l	89
91) 1,2-Dichlorobenzene	12.377	146	100436	18.71	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.983	75	16051	16.47	ug/l	94
93) 1,2,4-Trichlorobenzene	13.630	180	61990	18.00	ug/l	98
94) Hexachlorobutadiene	13.765	225	23921	17.35	ug/l	99
95) Naphthalene	13.818	128	204947	16.72	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	58990	17.25	ug/l	97

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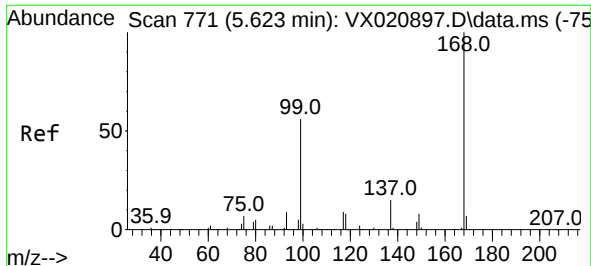
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



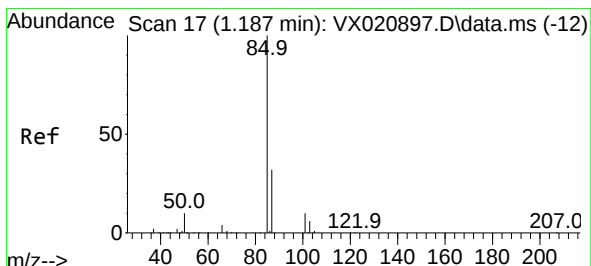
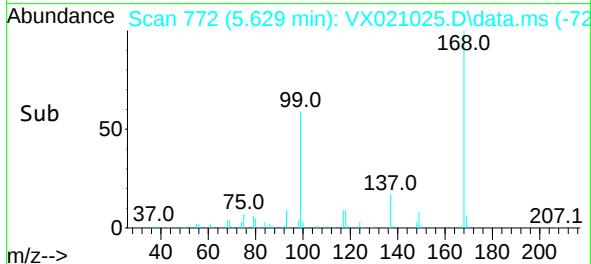
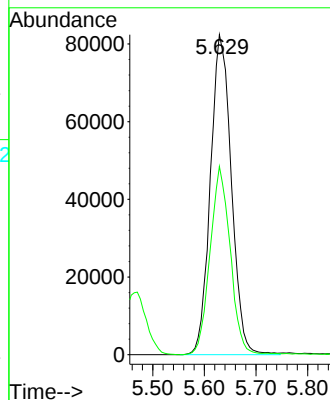
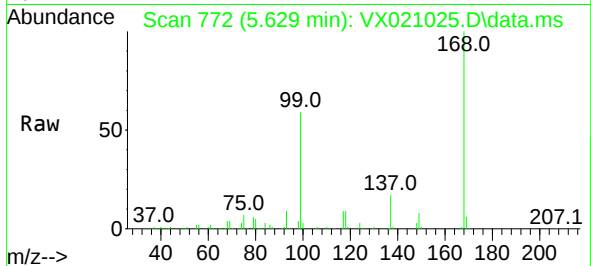
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.006 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion: 168 Resp: 232263
Ion Ratio Lower Upper
168 100
99 58.9 45.8 68.6

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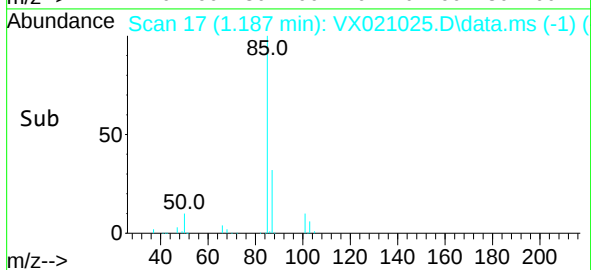
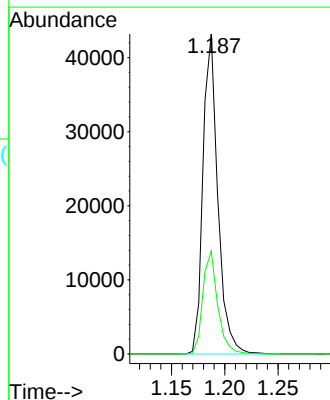
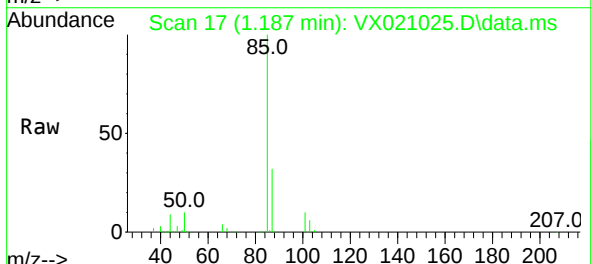
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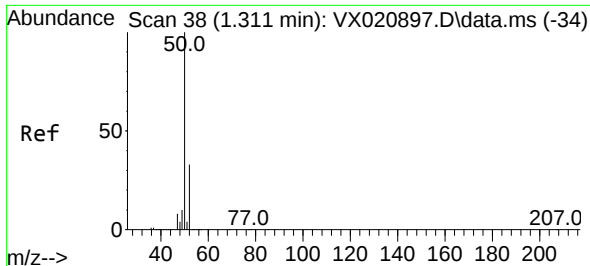
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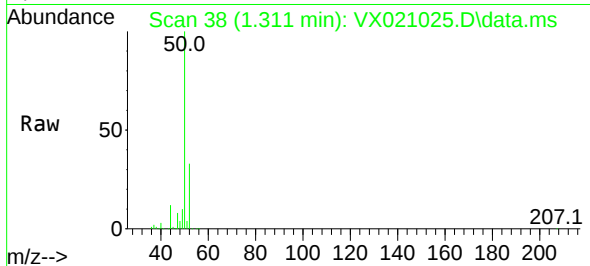
#2
Dichlorodifluoromethane
Concen: 16.69 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion: 85 Resp: 41924
Ion Ratio Lower Upper
85 100
87 32.1 16.4 49.2

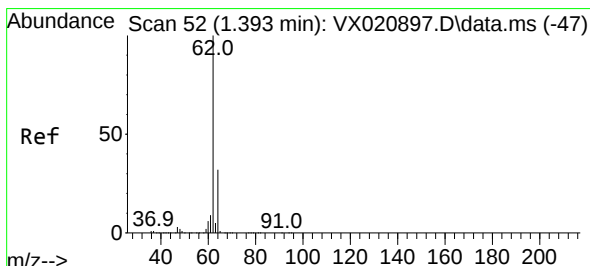
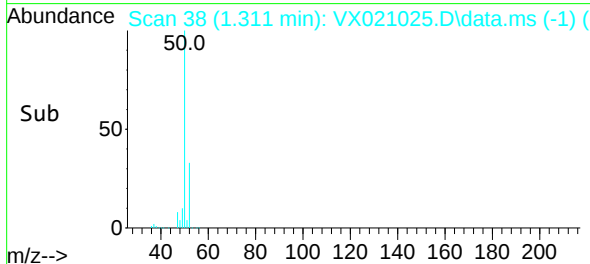
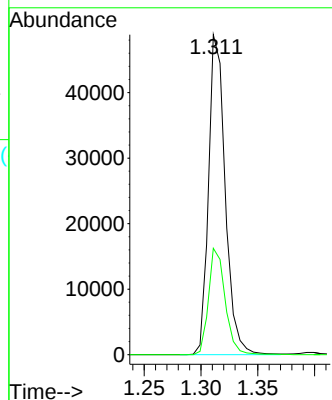




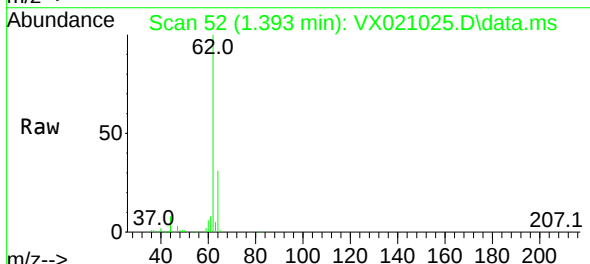
#3
Chloromethane
Concen: 17.87 ug/l
RT: 1.311 min Scan# 38
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42



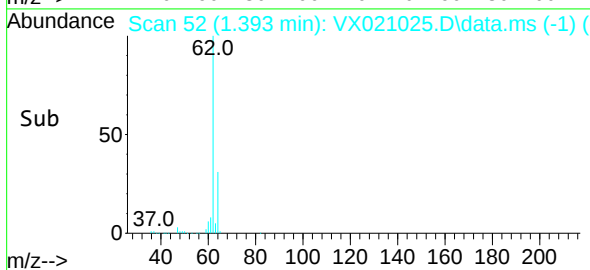
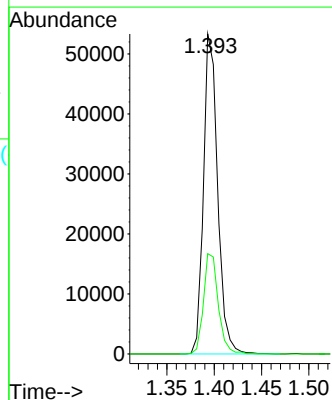
Tgt Ion: 50 Resp: 49862
Ion Ratio Lower Upper
50 100
52 33.3 26.4 39.6



#4
Vinyl Chloride
Concen: 17.32 ug/l
RT: 1.393 min Scan# 52
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42



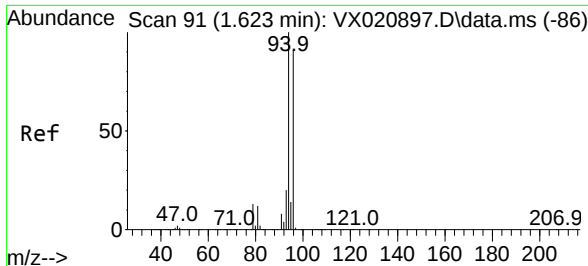
Tgt Ion: 62 Resp: 55627
Ion Ratio Lower Upper
62 100
64 31.3 25.7 38.5



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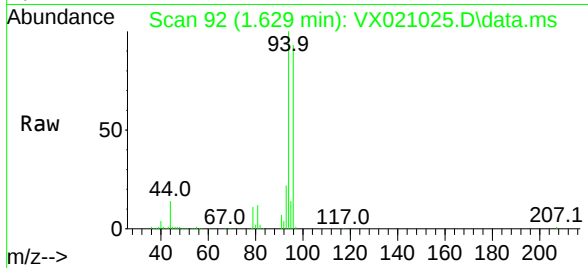
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#5
Bromomethane
Concen: 31.63 ug/l
RT: 1.629 min Scan# 92
Delta R.T. 0.006 min
Lab File: VX021025.D
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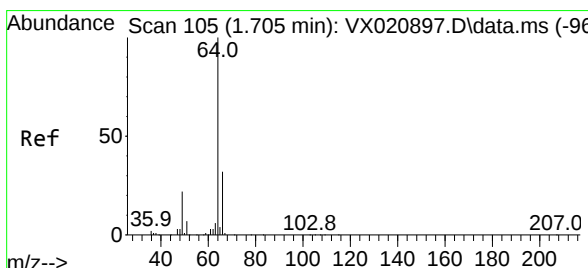
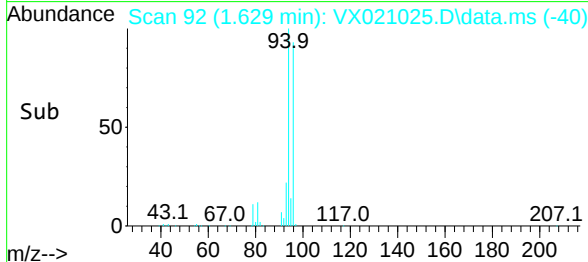
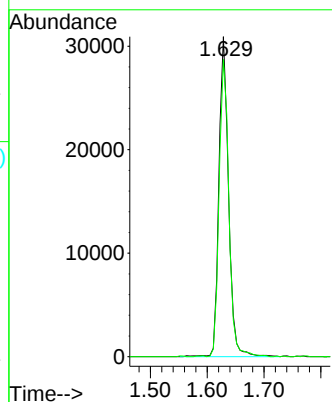
Instrument :
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Tgt Ion: 94 Resp: 36362
Ion Ratio Lower Upper
94 100
96 92.8 76.4 114.6

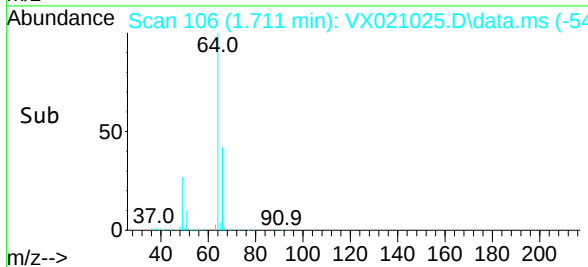
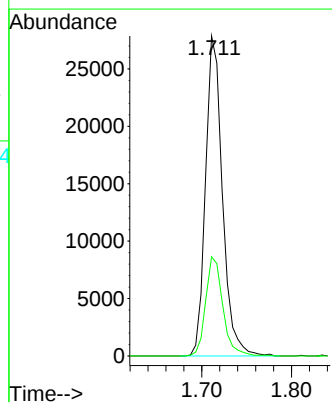
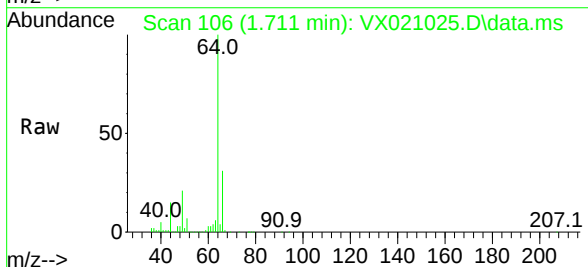
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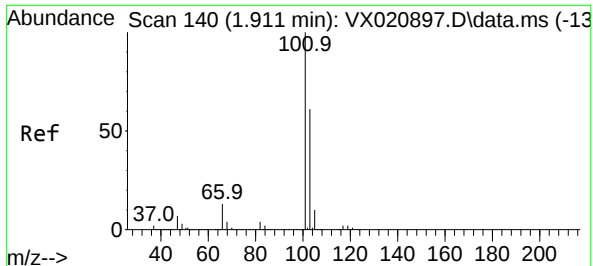
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#6
Chloroethane
Concen: 18.16 ug/l
RT: 1.711 min Scan# 106
Delta R.T. 0.006 min
Lab File: VX021025.D
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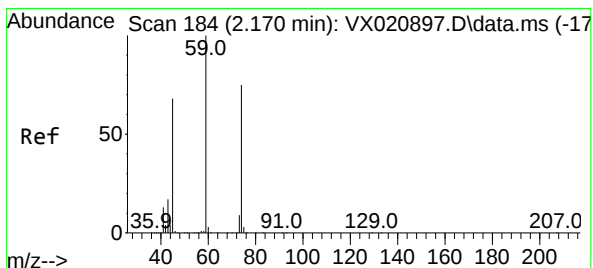
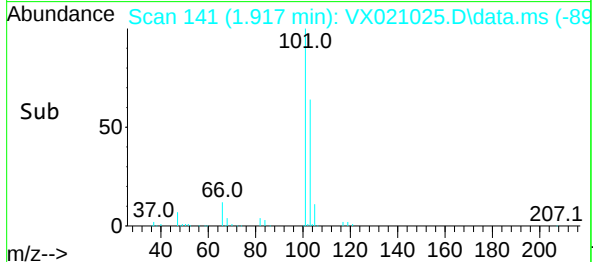
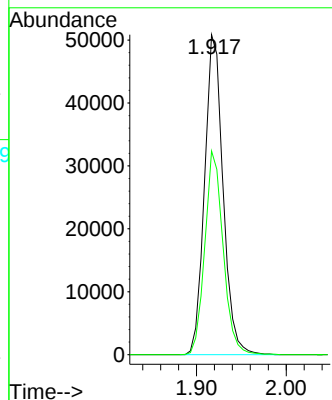
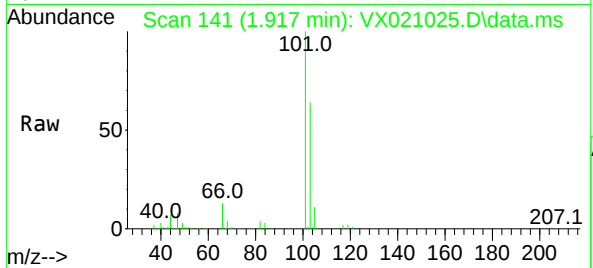
Tgt Ion: 64 Resp: 36510
Ion Ratio Lower Upper
64 100
66 31.0 25.4 38.0





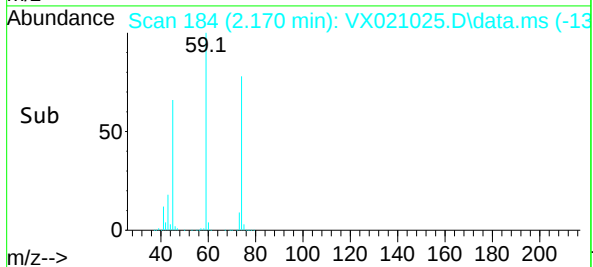
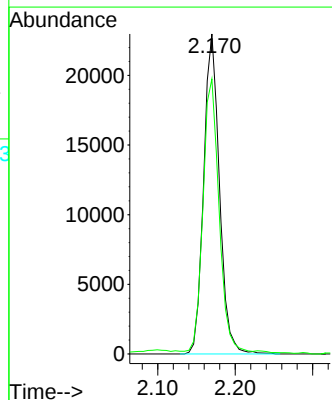
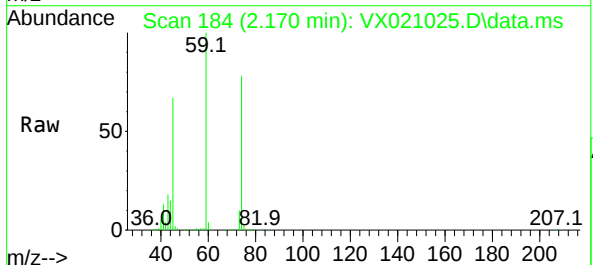
#7
Trichlorofluoromethane
Concen: 17.93 ug/l
RT: 1.917 min Scan# 141
Delta R.T. 0.006 min
Lab File: VX021025.D
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Tgt Ion:101 Resp: 72723
Ion Ratio Lower Upper
101 100
103 63.6 53.2 79.8



#8
Diethyl Ether
Concen: 17.30 ug/l
RT: 2.170 min Scan# 184
Delta R.T. 0.000 min
Lab File: VX021025.D
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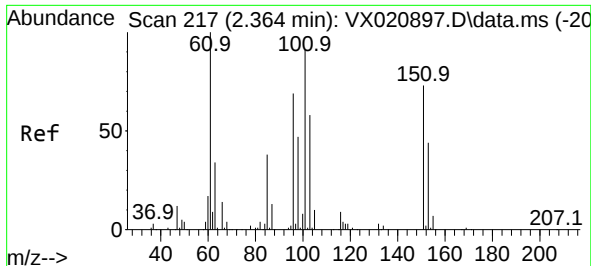
Tgt Ion: 74 Resp: 32551
Ion Ratio Lower Upper
74 100
45 85.3 44.5 133.5



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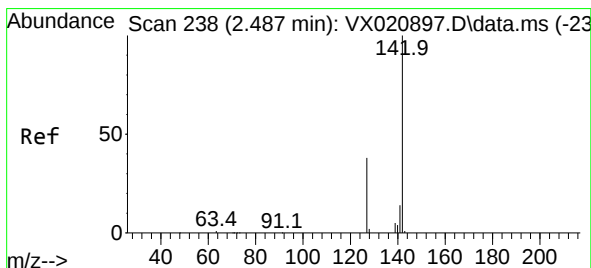
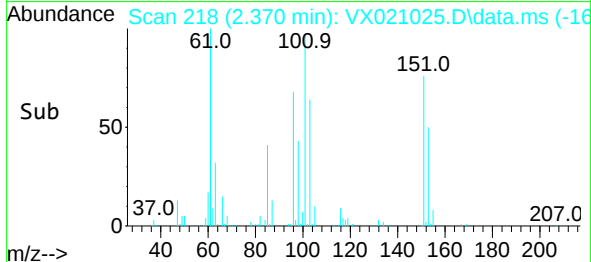
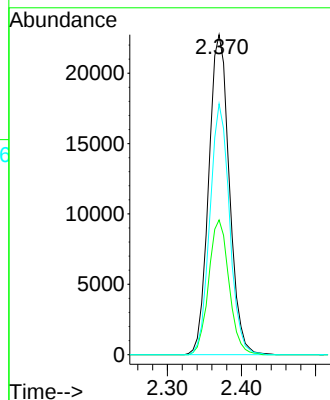
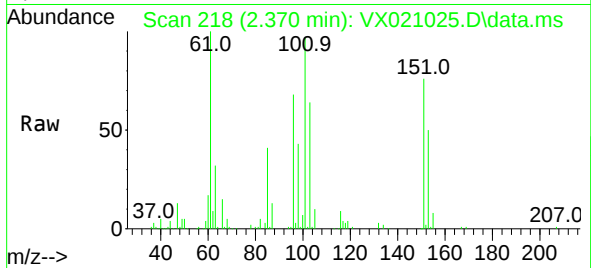
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1,1,2-Trichlorotrifluoroethane
Concen: 17.56 ug/l
RT: 2.370 min Scan# 218
Delta R.T. 0.006 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion:101 Resp: 43868
Ion Ratio Lower Upper
101 100
85 41.6 34.9 52.3
151 74.9 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01

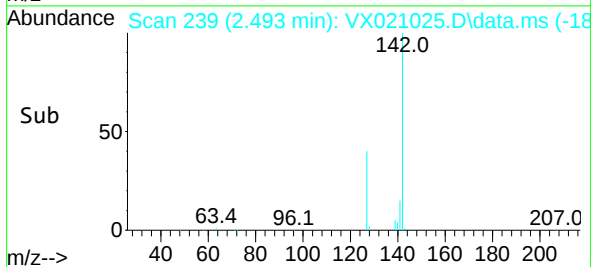
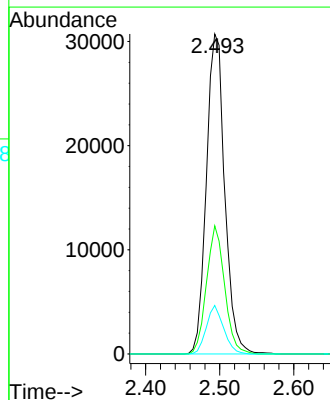
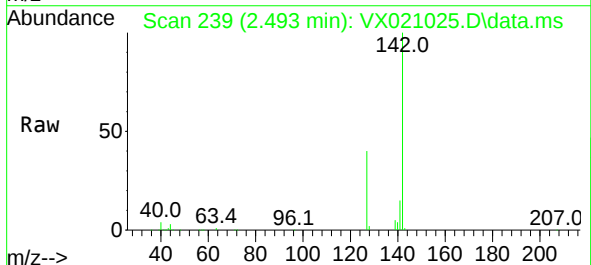
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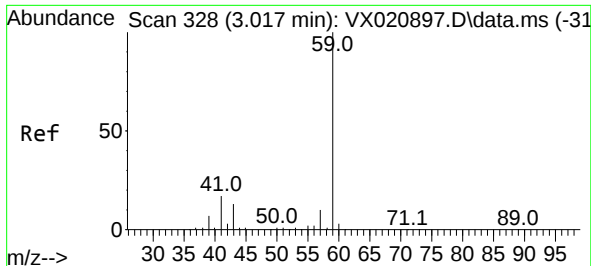
MMDadoda
3/8/2021 10:47:38 AM



#10
Methyl Iodide
Concen: 15.75 ug/l
RT: 2.493 min Scan# 239
Delta R.T. 0.006 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

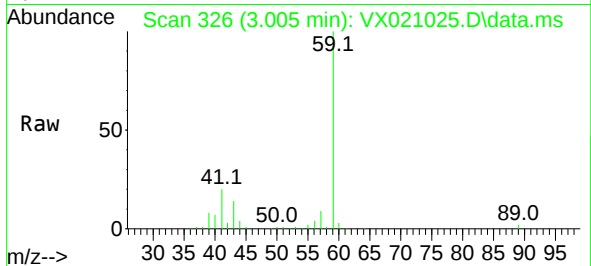
Tgt Ion:142 Resp: 52878
Ion Ratio Lower Upper
142 100
127 39.5 33.3 49.9
141 14.3 11.4 17.0





#11
Tert butyl alcohol
Concen: 71.17 ug/l
RT: 3.005 min Scan# 326
Delta R.T. -0.012 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

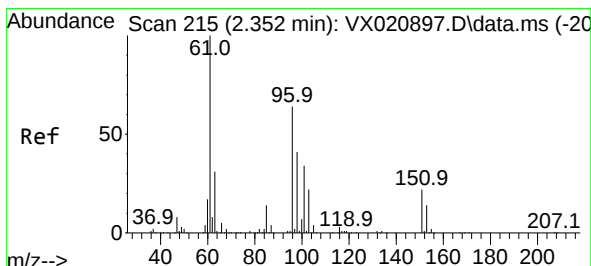
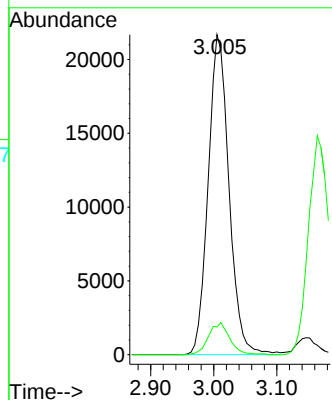
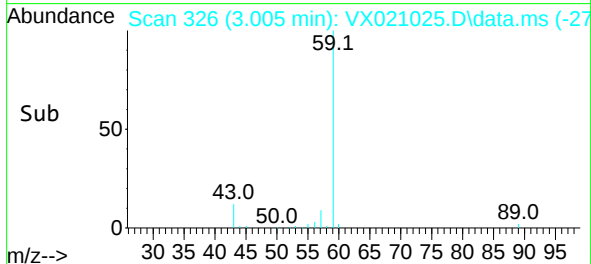
Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01



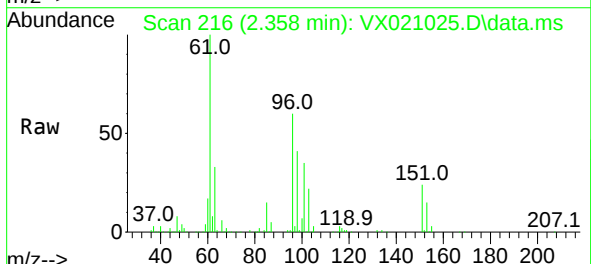
Tgt Ion: 59 Resp: 49724
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8

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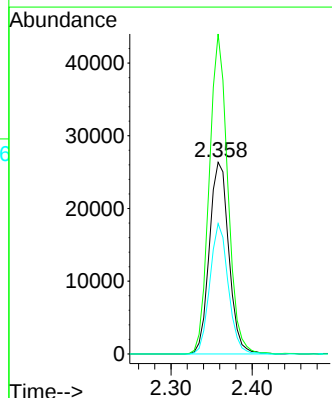
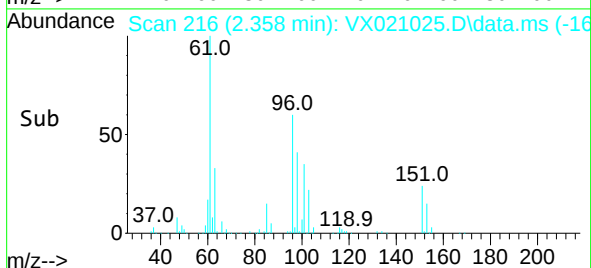
MMDadoda
3/8/2021 10:47:38 AM



#12
1,1-Dichloroethene
Concen: 16.88 ug/l
RT: 2.358 min Scan# 216
Delta R.T. 0.006 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42



Tgt Ion: 96 Resp: 43890
Ion Ratio Lower Upper
96 100
61 167.0 124.6 187.0
98 68.0 50.6 76.0





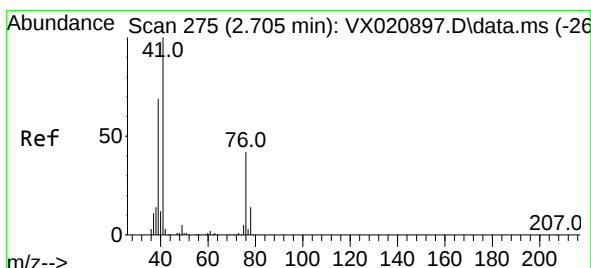
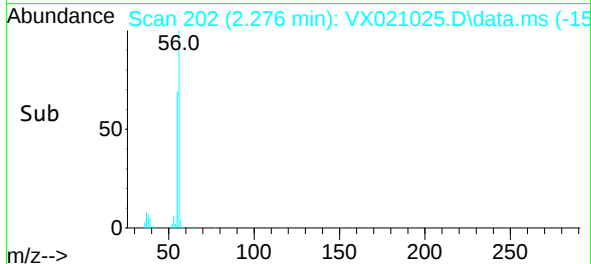
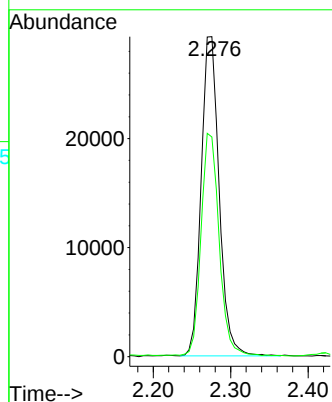
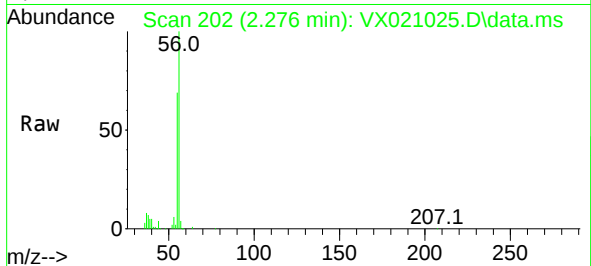
#13
Acrolein
Concen: 109.20 ug/l
RT: 2.276 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion: 56 Resp: 47242
Ion Ratio Lower Upper
56 100
55 70.6 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01

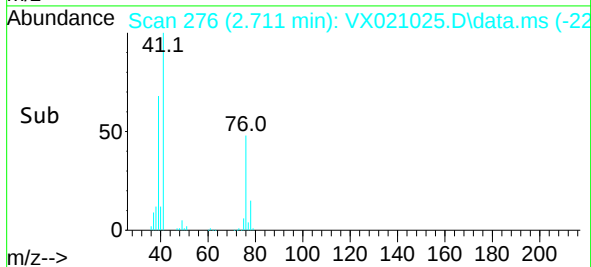
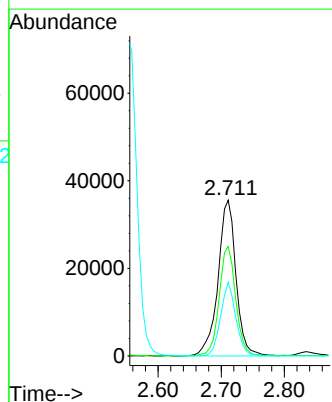
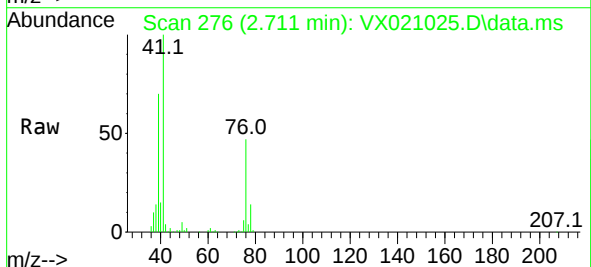
Manual Integrations
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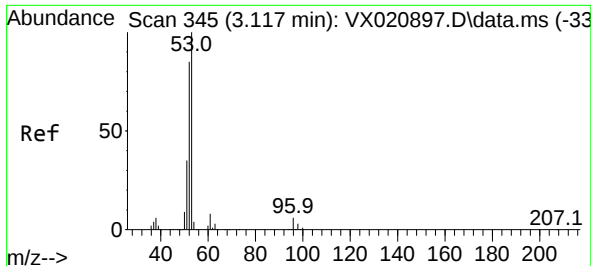
MMDadoda
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#14
Allyl chloride
Concen: 16.61 ug/l
RT: 2.711 min Scan# 276
Delta R.T. 0.006 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

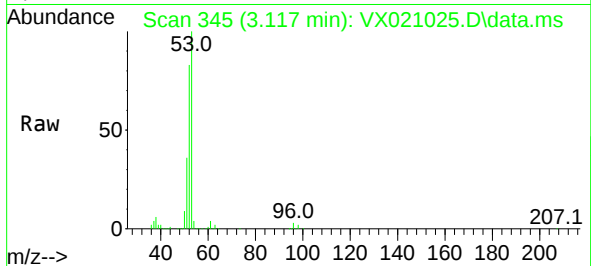
Tgt Ion: 41 Resp: 70540
Ion Ratio Lower Upper
41 100
39 64.7 51.6 77.4
76 40.0 30.5 45.7





#15
Acrylonitrile
Concen: 87.15 ug/l
RT: 3.117 min Scan# 345
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

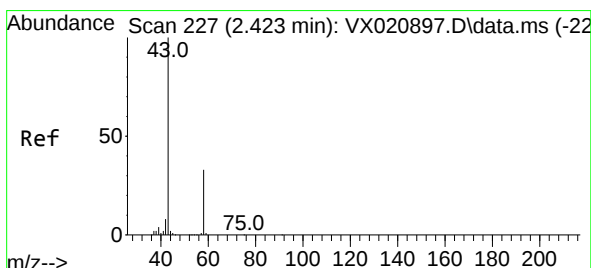
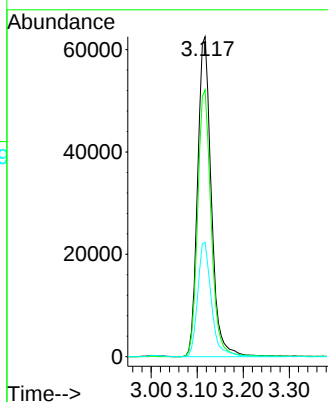
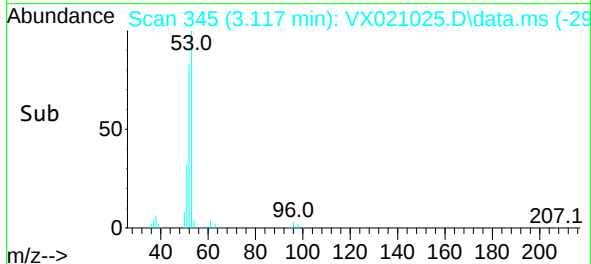
Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01



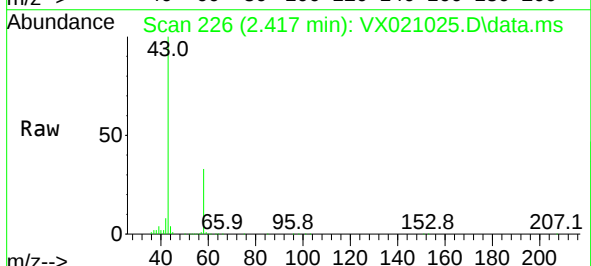
Tgt Ion: 53 Resp: 129914
Ion Ratio Lower Upper
53 100
52 81.8 65.3 97.9
51 35.8 28.2 42.2

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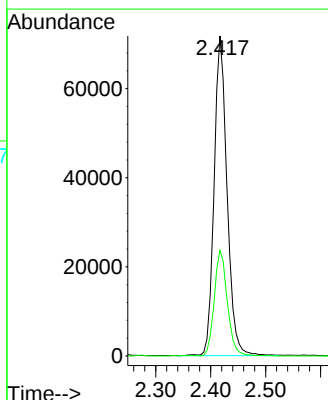
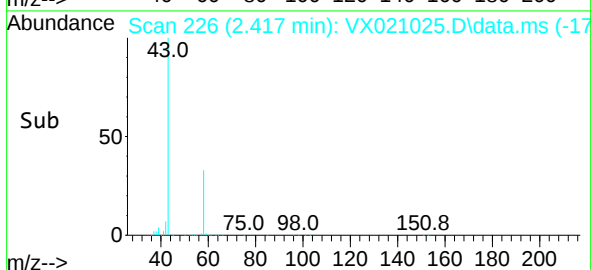
MMDadoda
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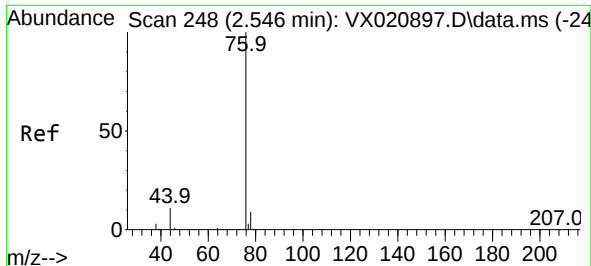


#16
Acetone
Concen: 90.86 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42



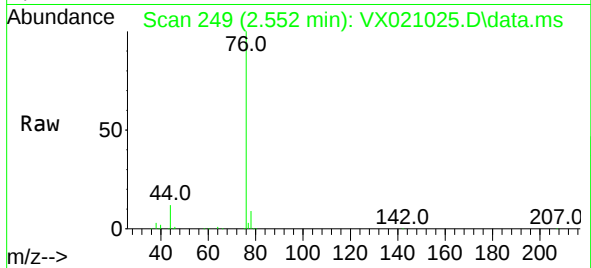
Tgt Ion: 43 Resp: 117450
Ion Ratio Lower Upper
43 100
58 33.0 27.8 41.8





#17
Carbon Disulfide
Concen: 16.43 ug/l
RT: 2.552 min Scan# 249
Delta R.T. 0.006 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

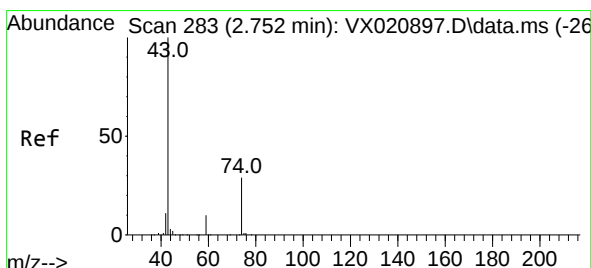
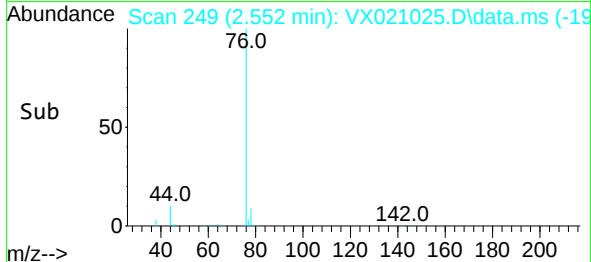
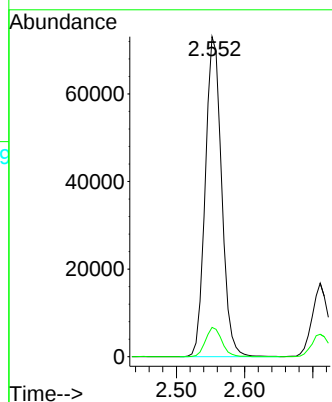
Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01



Tgt Ion: 76 Resp: 121662
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8

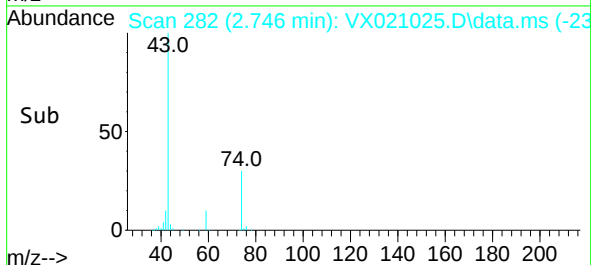
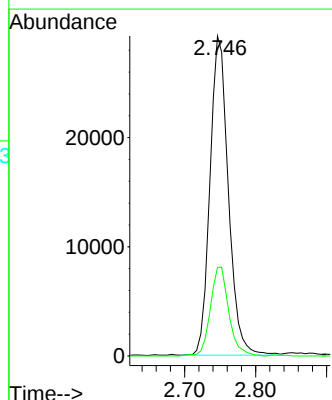
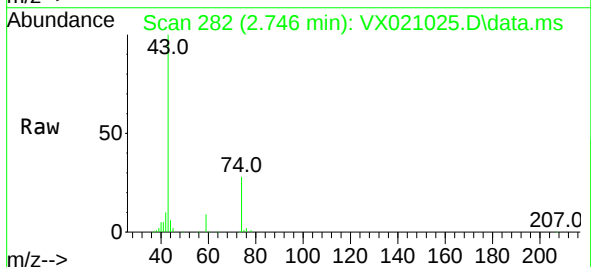
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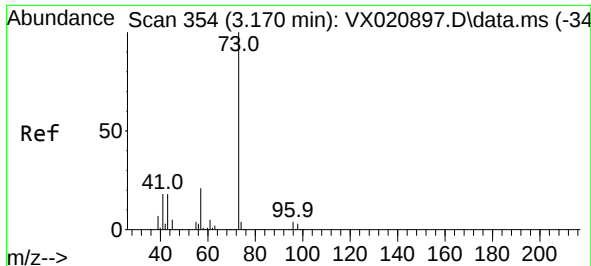
MMDadoda
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#18
Methyl Acetate
Concen: 17.18 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion: 43 Resp: 52524
Ion Ratio Lower Upper
43 100
74 28.0 21.9 32.9





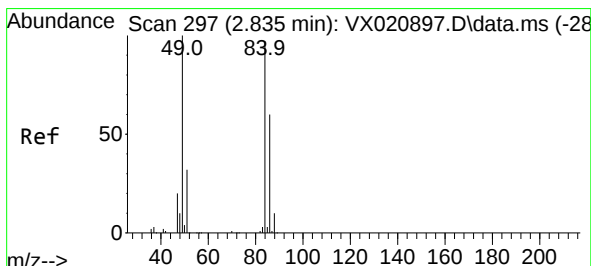
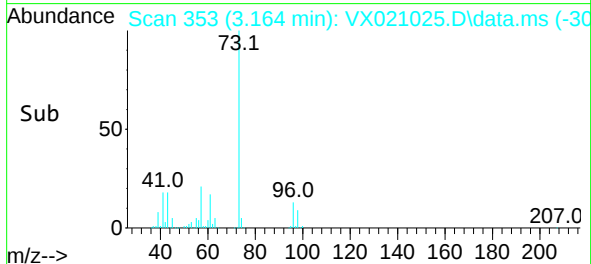
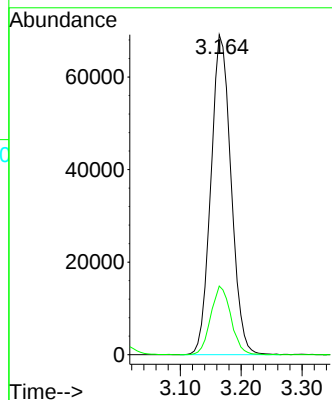
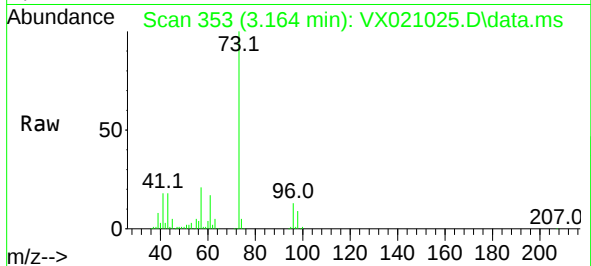
#19
Methyl tert-butyl Ether
Concen: 17.15 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion: 73 Resp: 159281
Ion Ratio Lower Upper
73 100
57 21.5 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01

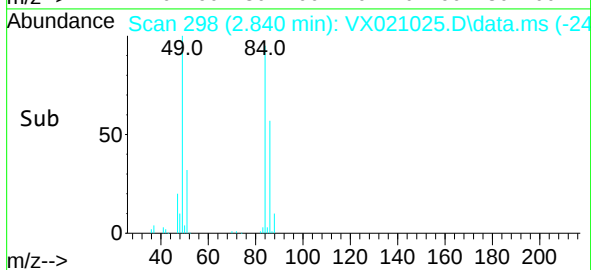
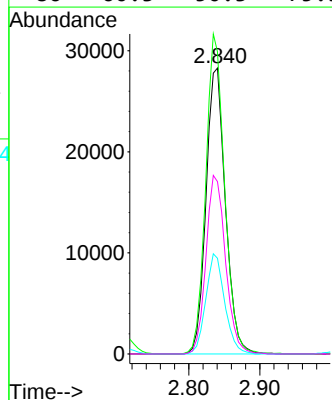
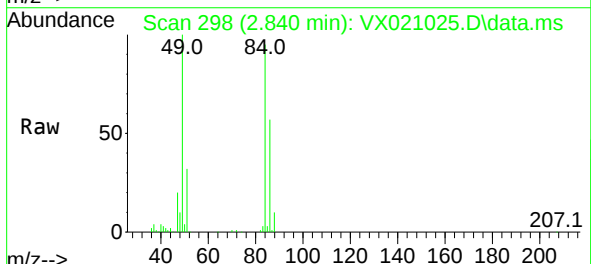
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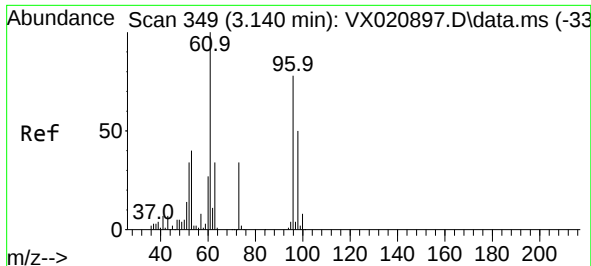
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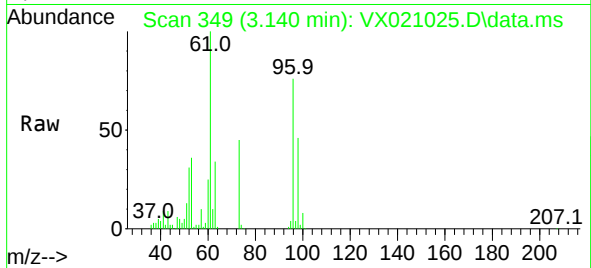
#20
Methylene Chloride
Concen: 17.34 ug/l
RT: 2.840 min Scan# 298
Delta R.T. 0.006 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion: 84 Resp: 53784
Ion Ratio Lower Upper
84 100
49 105.7 88.6 132.8
51 33.5 27.0 40.6
86 60.3 50.3 75.5

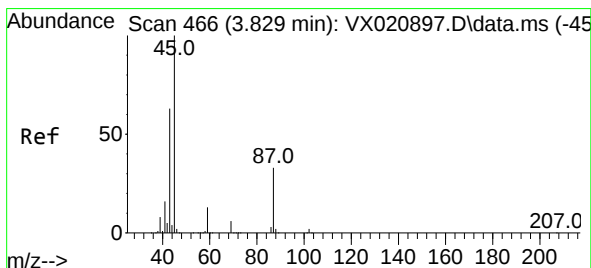
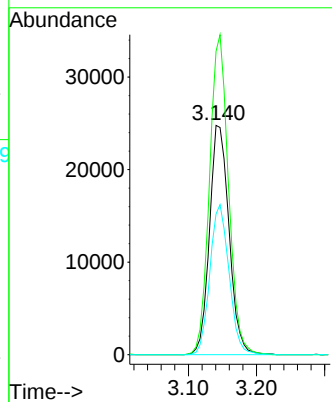
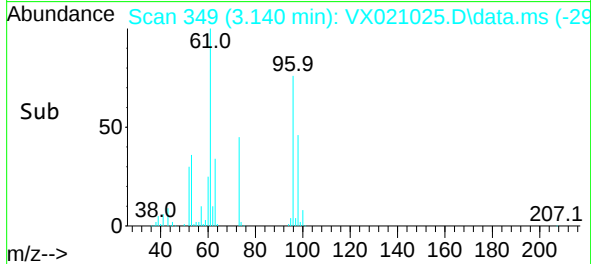




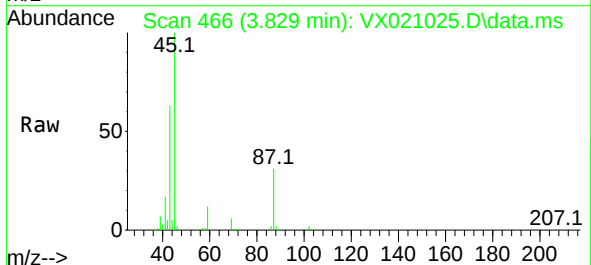
#21
trans-1,2-Dichloroethene
Concen: 16.94 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42



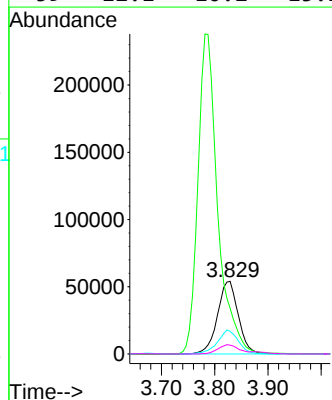
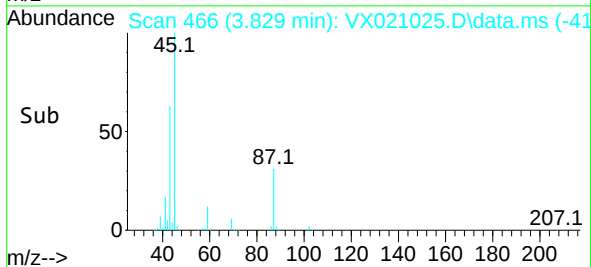
Tgt Ion: 96 Resp: 49470
Ion Ratio Lower Upper
96 100
61 132.3 107.7 161.5
98 61.3 50.4 75.6



#22
Diisopropyl ether
Concen: 17.16 ug/l
RT: 3.829 min Scan# 466
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42



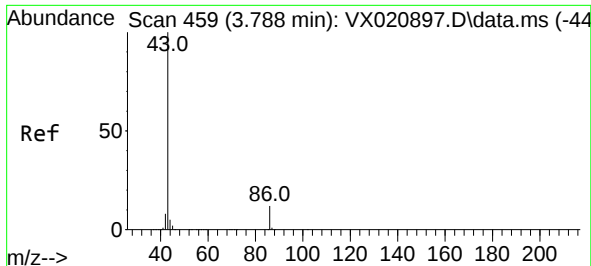
Tgt Ion: 45 Resp: 146607
Ion Ratio Lower Upper
45 100
43 62.3 58.0 87.0
87 31.1 25.4 38.0
59 12.1 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01

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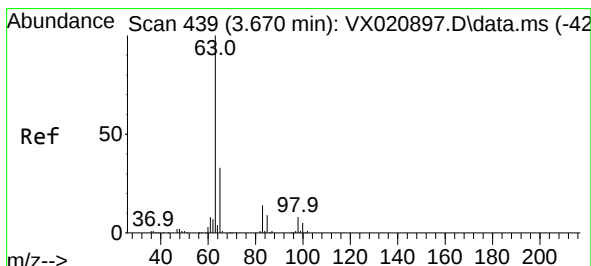
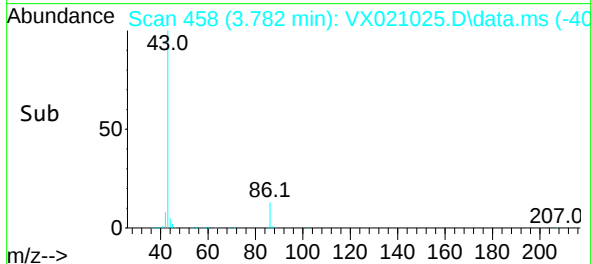
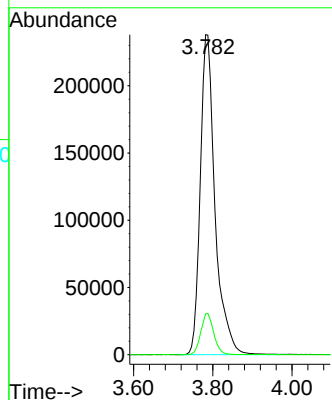
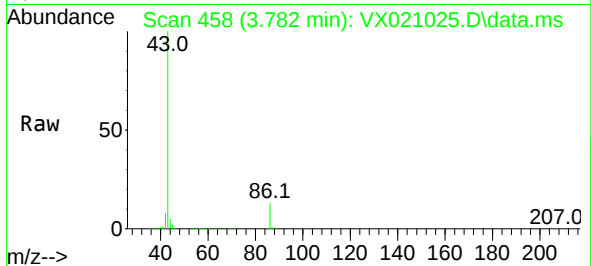
#23
 Vinyl Acetate
 Concen: 84.23 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.006 min
 Lab File: VX021025.D
 Acq: 05 Mar 2021 11:42

Tgt Ion: 43 Resp: 615258
 Ion Ratio Lower Upper
 43 100
 86 12.7 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0307WBS01

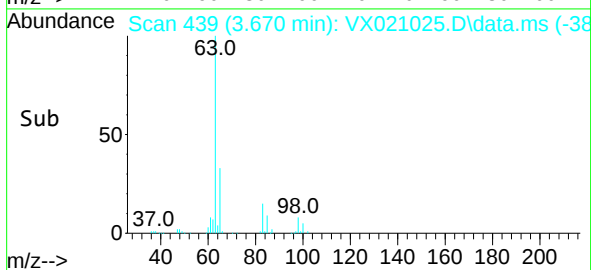
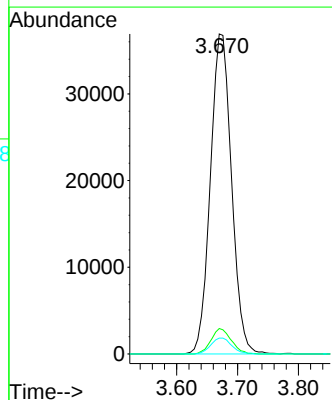
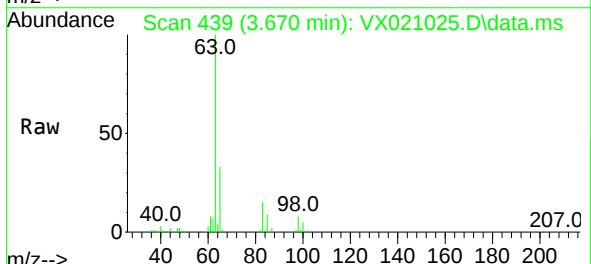
Manual Integrations
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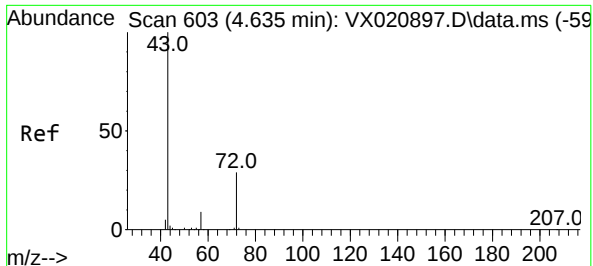
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#24
 1,1-Dichloroethane
 Concen: 17.73 ug/l
 RT: 3.670 min Scan# 439
 Delta R.T. 0.000 min
 Lab File: VX021025.D
 Acq: 05 Mar 2021 11:42

Tgt Ion: 63 Resp: 89189
 Ion Ratio Lower Upper
 63 100
 98 7.9 3.8 11.2
 100 4.9 2.5 7.5





#25

2-Butanone

Concen: 86.18 ug/l

RT: 4.635 min Scan# 603

Delta R.T. 0.000 min

Lab File: VX021025.D

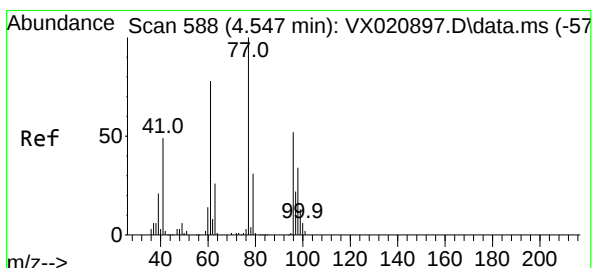
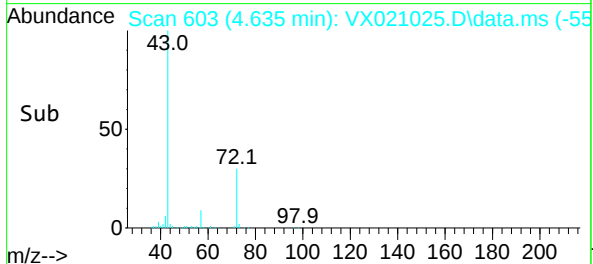
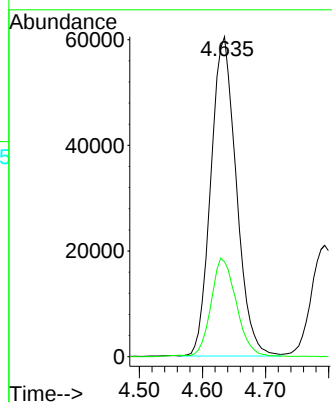
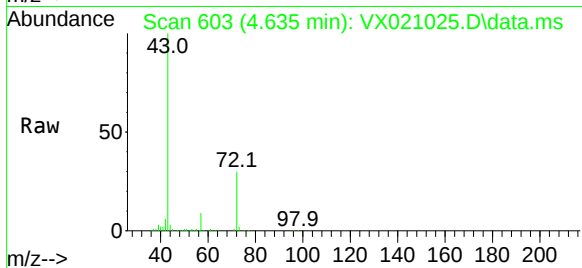
Acq: 05 Mar 2021 11:42

Tgt Ion: 43 Resp: 169248

Ion Ratio Lower Upper

43 100

72 29.5 23.7 35.5



#26

2,2-Dichloropropane

Concen: 16.41 ug/l

RT: 4.552 min Scan# 589

Delta R.T. 0.006 min

Lab File: VX021025.D

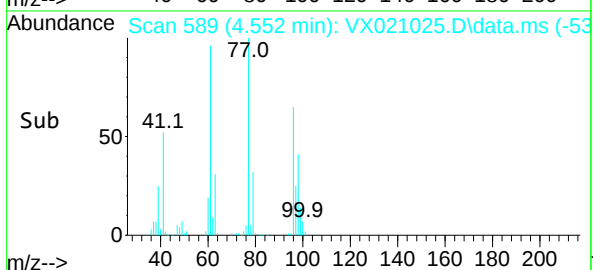
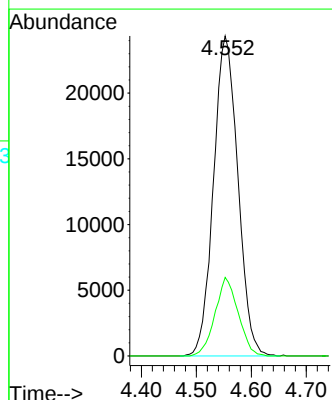
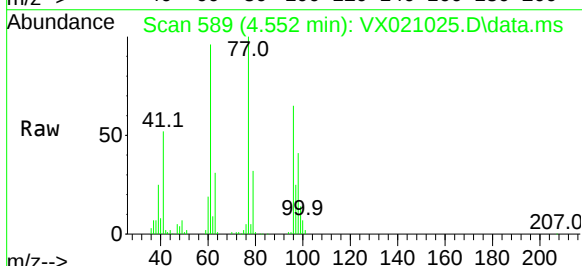
Acq: 05 Mar 2021 11:42

Tgt Ion: 77 Resp: 74989

Ion Ratio Lower Upper

77 100

97 23.3 11.7 35.1



Instrument :

MSVOA_X

ClientSampleId :

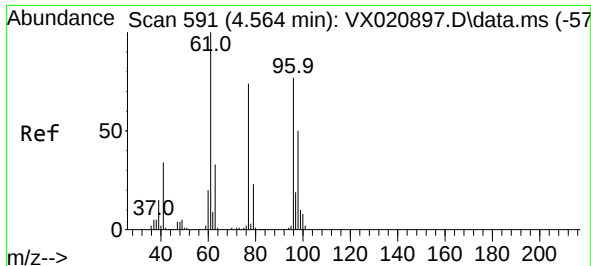
VX0307WBS01

Manual Integrations

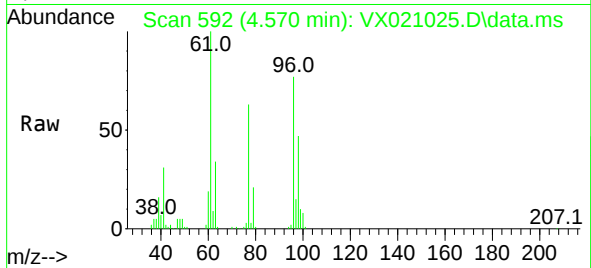
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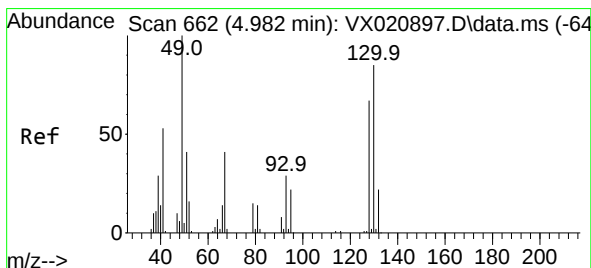
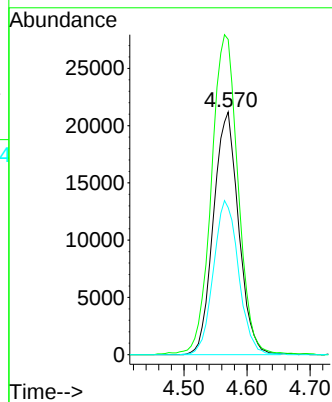
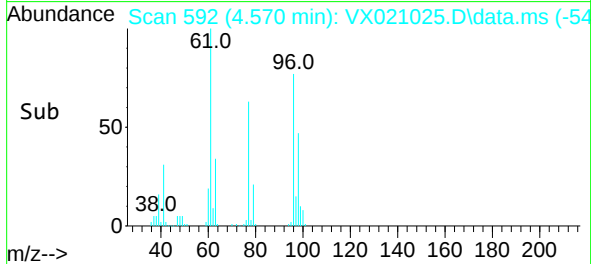
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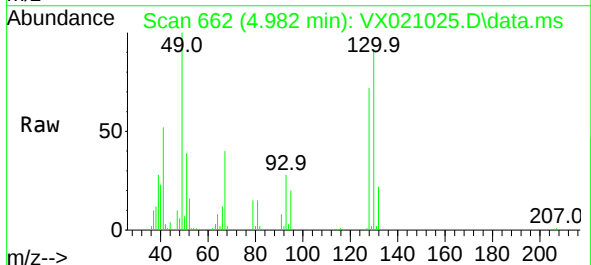
#27
cis-1,2-Dichloroethene
Concen: 17.46 ug/l
RT: 4.570 min Scan# 592
Delta R.T. 0.006 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42



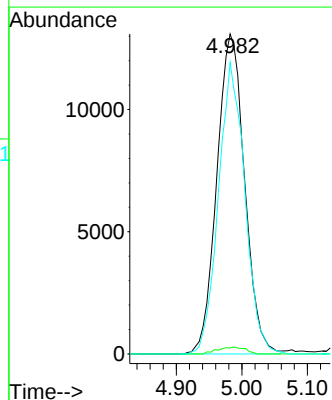
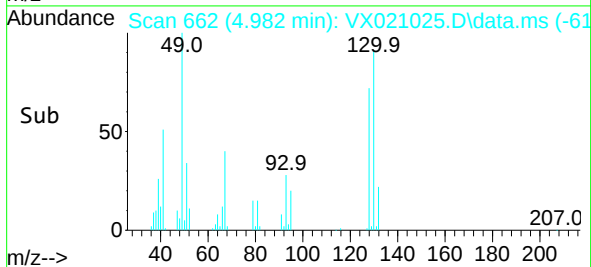
Tgt Ion: 96 Resp: 58754
Ion Ratio Lower Upper
96 100
61 140.0 0.0 285.6
98 63.5 0.0 129.6



#28
Bromochloromethane
Concen: 17.87 ug/l
RT: 4.982 min Scan# 662
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42



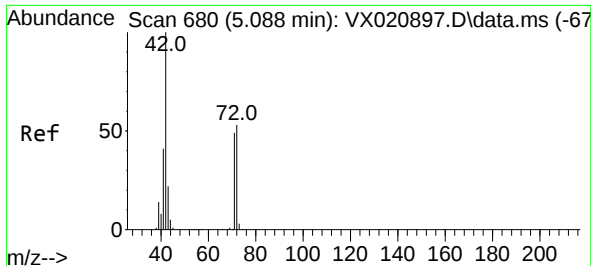
Tgt Ion: 49 Resp: 38459
Ion Ratio Lower Upper
49 100
129 2.1 0.0 4.0
130 86.7 68.2 102.2



Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01

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#29

Tetrahydrofuran

Concen: 84.24 ug/l

RT: 5.088 min Scan# 680

Delta R.T. 0.000 min

Lab File: VX021025.D

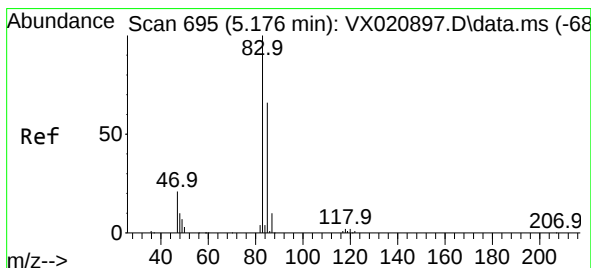
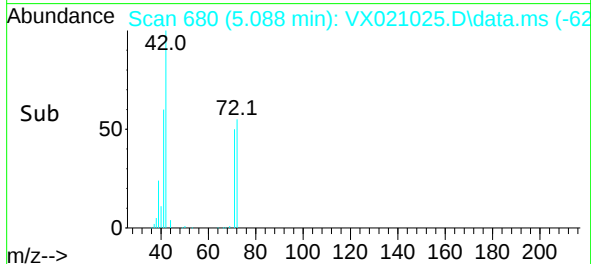
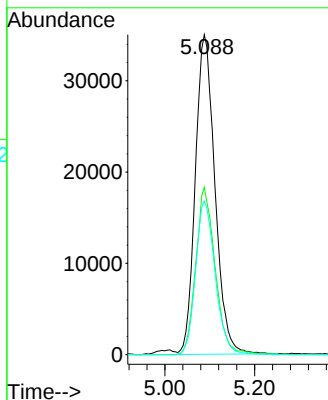
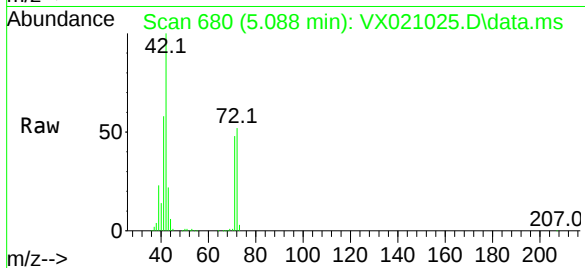
Acq: 05 Mar 2021 11:42

Tgt Ion:	42	Resp:	106186
Ion	Ratio	Lower	Upper
42	100		
72	51.8	41.7	62.5
71	48.1	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01

Manual Integrations
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#30

Chloroform

Concen: 17.60 ug/l

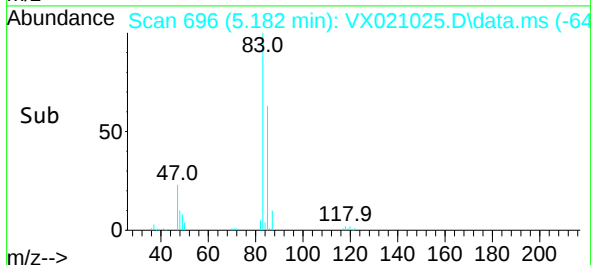
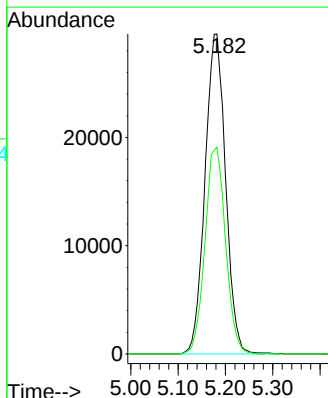
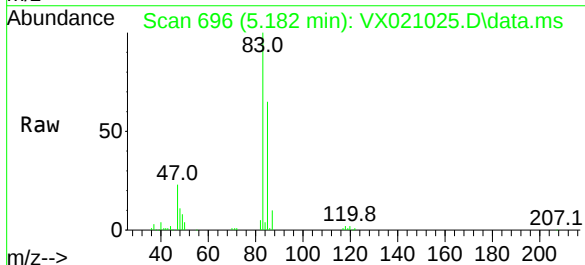
RT: 5.182 min Scan# 696

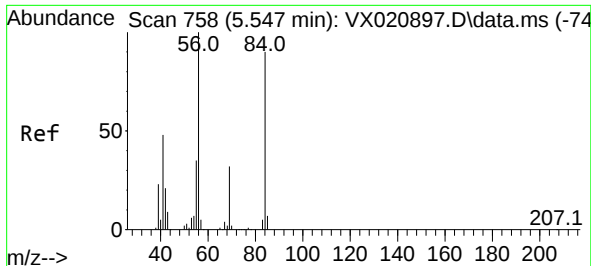
Delta R.T. 0.006 min

Lab File: VX021025.D

Acq: 05 Mar 2021 11:42

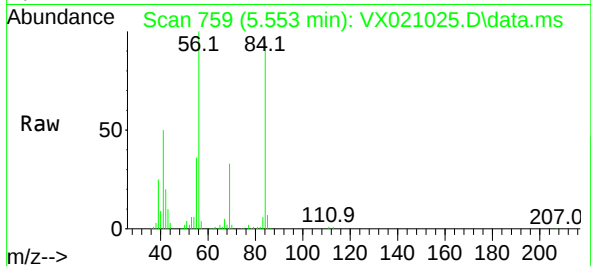
Tgt Ion:	83	Resp:	89207
Ion	Ratio	Lower	Upper
83	100		
85	64.5	52.0	78.0





#31
Cyclohexane
Concen: 17.26 ug/l
RT: 5.553 min Scan# 759
Delta R.T. 0.006 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

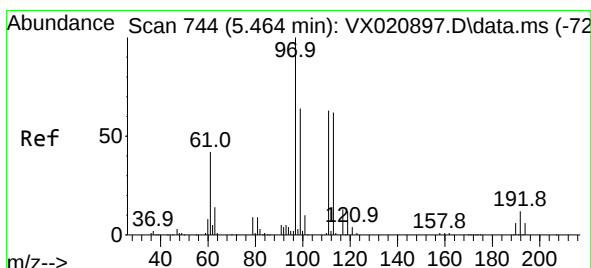
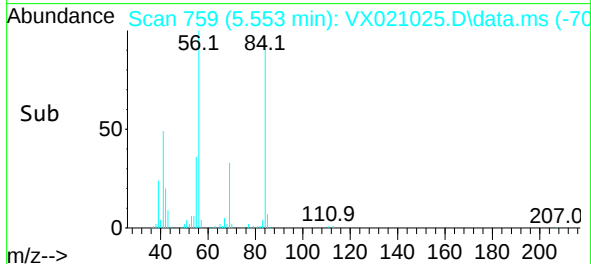
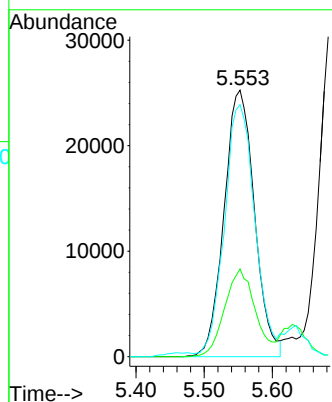
Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01



Tgt Ion: 56 Resp: 78384
Ion Ratio Lower Upper
56 100
69 32.9 25.3 37.9
84 93.2 71.4 107.0

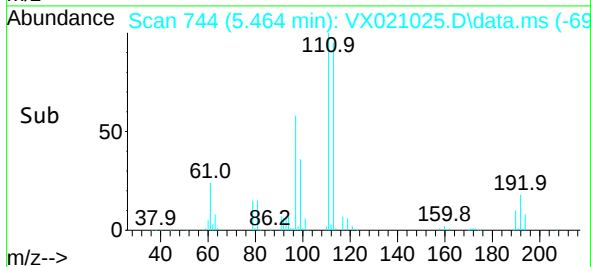
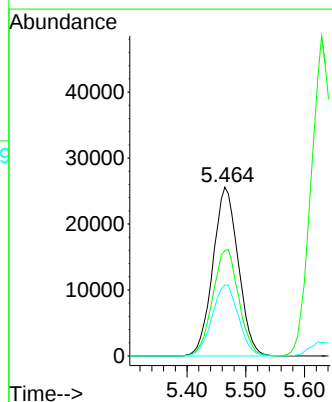
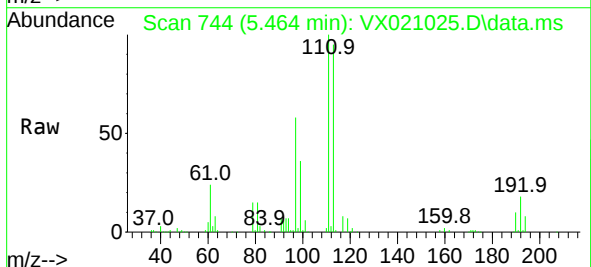
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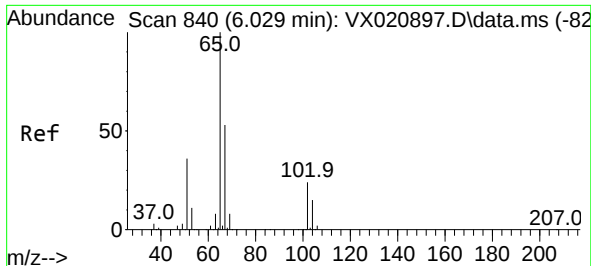
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#32
1,1,1-Trichloroethane
Concen: 17.38 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

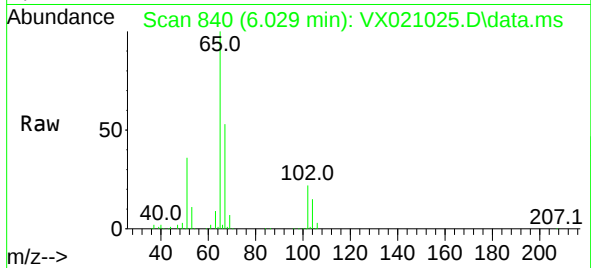
Tgt Ion: 97 Resp: 76741
Ion Ratio Lower Upper
97 100
99 64.5 51.5 77.3
61 43.8 34.2 51.4



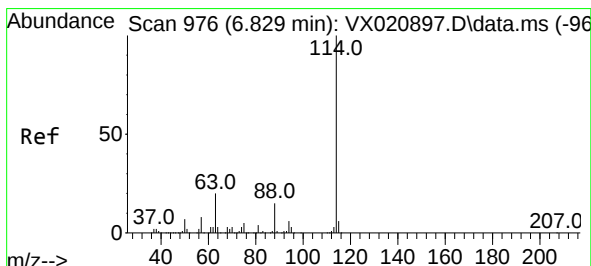
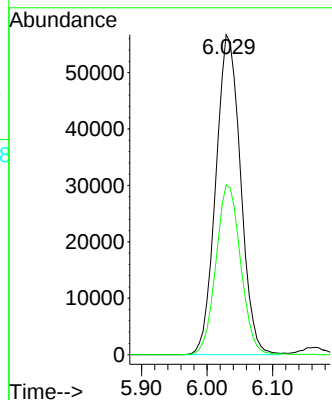
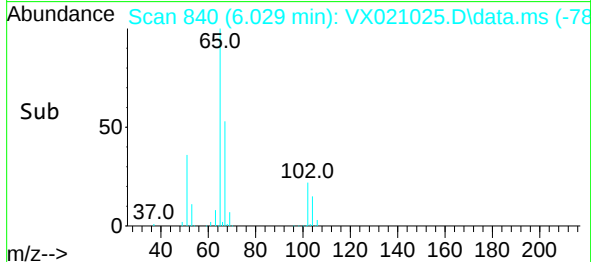


#33
1,2-Dichloroethane-d4
Concen: 47.34 ug/l
RT: 6.029 min Scan# 840
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

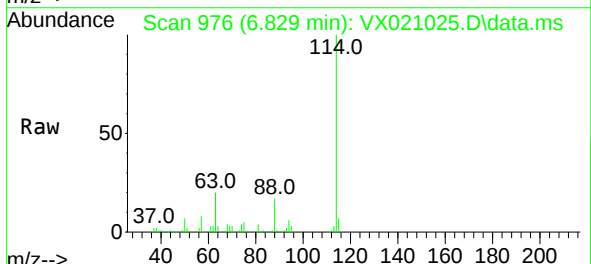
Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01



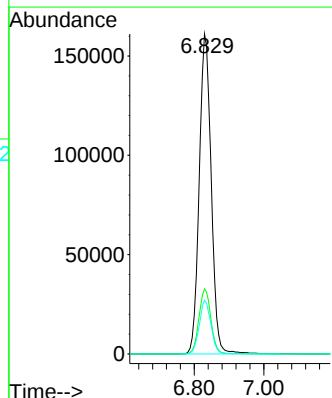
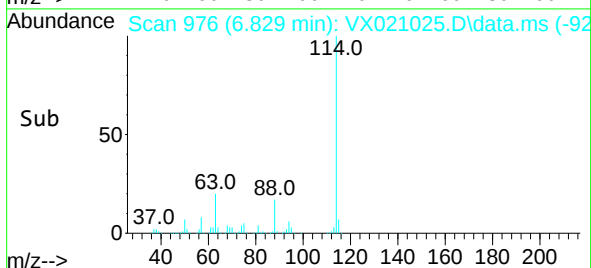
Tgt Ion: 65 Resp: 148517
Ion Ratio Lower Upper
65 100
67 53.1 0.0 105.4

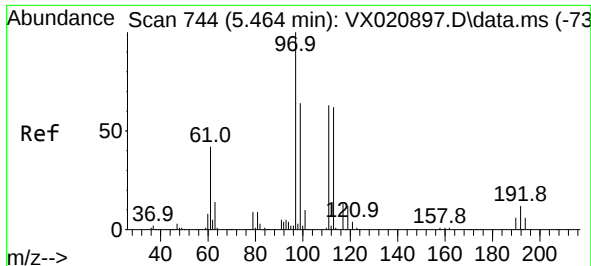


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

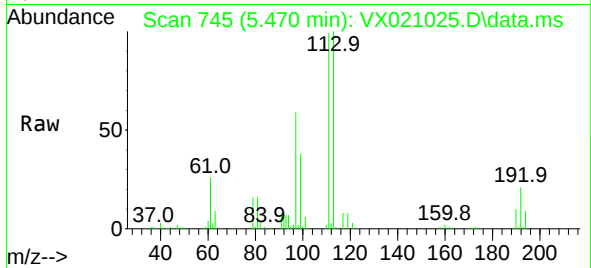


Tgt Ion: 114 Resp: 384915
Ion Ratio Lower Upper
114 100
63 20.3 0.0 40.8
88 16.8 0.0 32.8

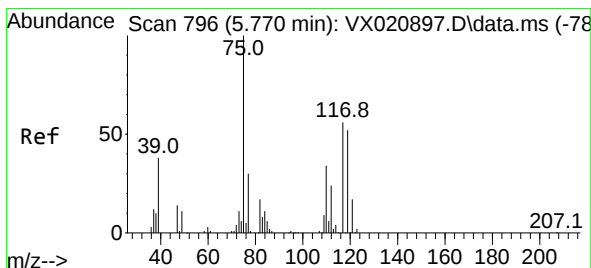
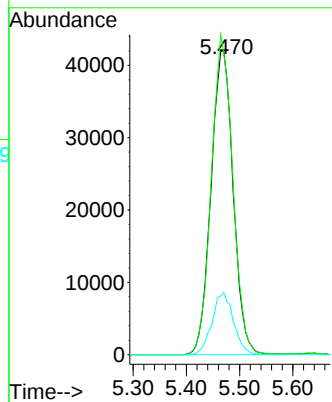
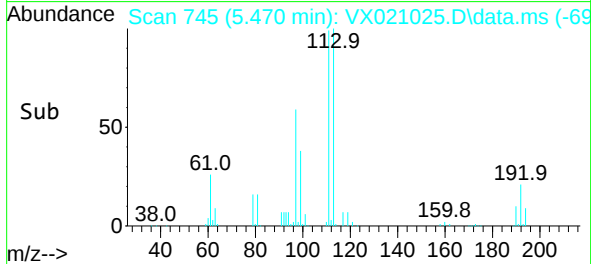




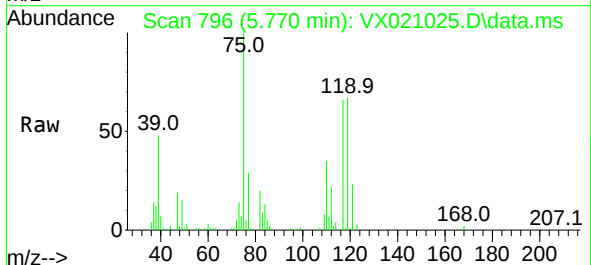
#35
Dibromofluoromethane
Concen: 51.94 ug/l
RT: 5.470 min Scan# 745
Delta R.T. 0.006 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42



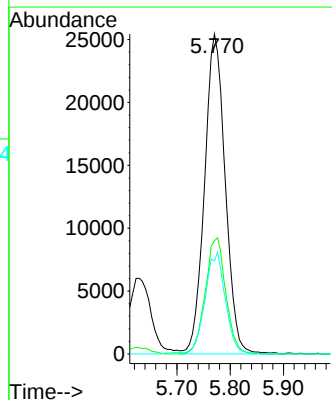
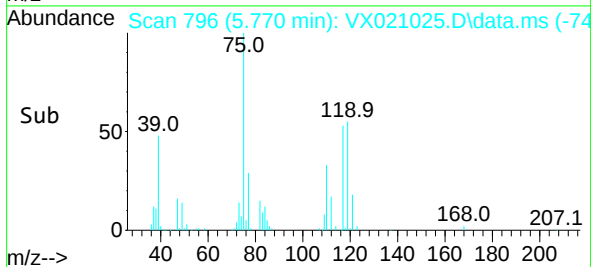
Tgt Ion: 113 Resp: 121480
Ion Ratio Lower Upper
113 100
111 101.8 81.9 122.9
192 19.9 16.7 25.1



#36
1,1-Dichloropropene
Concen: 18.80 ug/l
RT: 5.770 min Scan# 796
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42



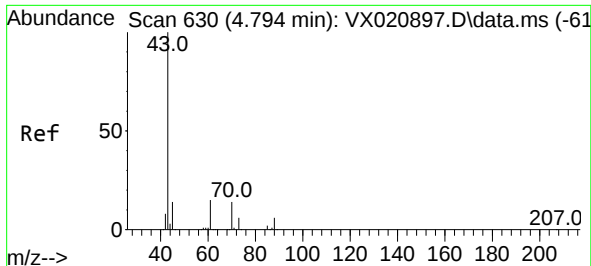
Tgt Ion: 75 Resp: 68799
Ion Ratio Lower Upper
75 100
110 35.8 18.1 54.4
77 31.1 25.3 37.9



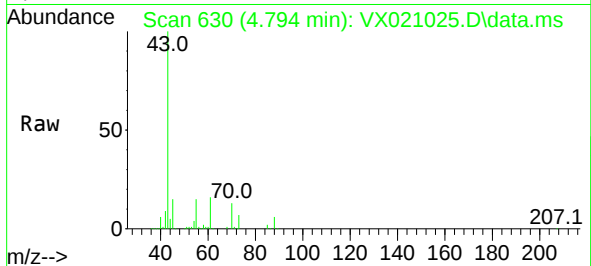
Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01

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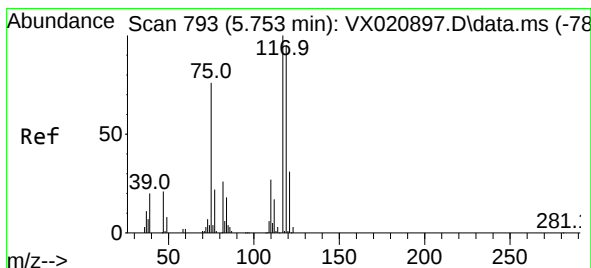
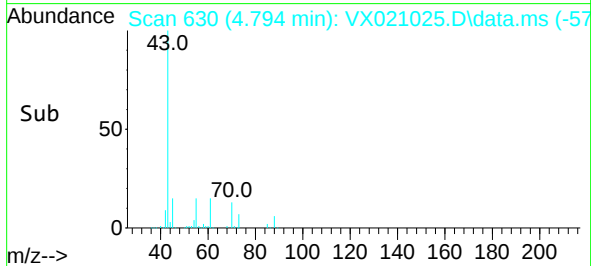
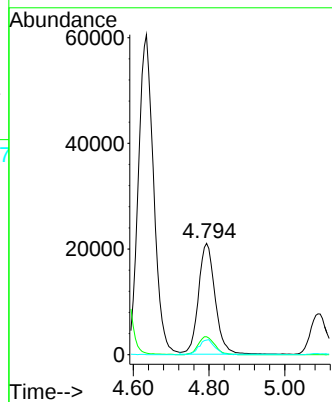
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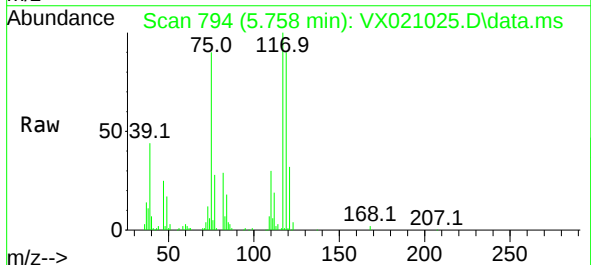
#37
Ethyl Acetate
Concen: 18.46 ug/l
RT: 4.794 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42



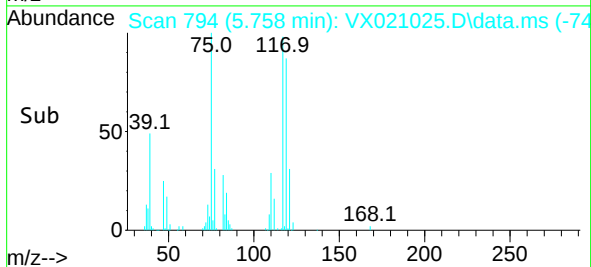
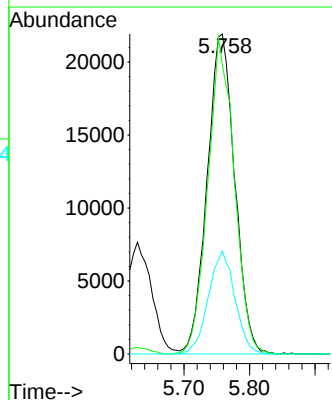
Tgt Ion: 43 Resp: 64242
Ion Ratio Lower Upper
43 100
61 16.2 12.8 19.2
70 12.8 10.5 15.7



#38
Carbon Tetrachloride
Concen: 18.09 ug/l
RT: 5.758 min Scan# 794
Delta R.T. 0.006 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42



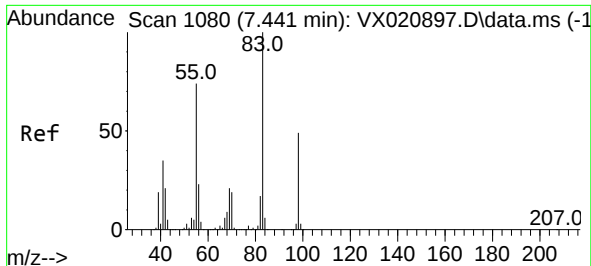
Tgt Ion: 117 Resp: 64134
Ion Ratio Lower Upper
117 100
119 90.5 76.2 114.2
121 32.1 24.8 37.2



Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01

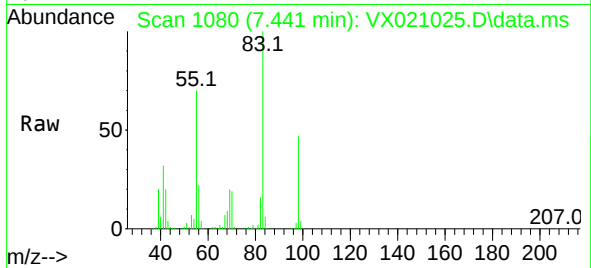
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#39
Methylcyclohexane
Concen: 18.85 ug/l
RT: 7.441 min Scan# 1080
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

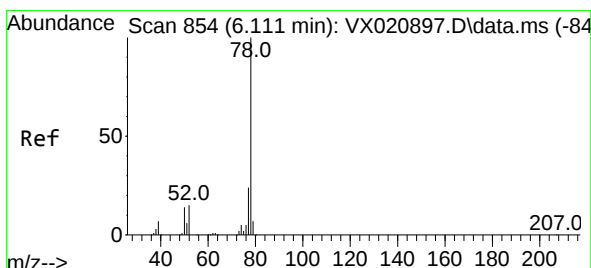
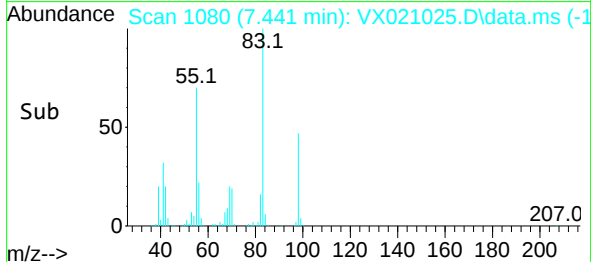
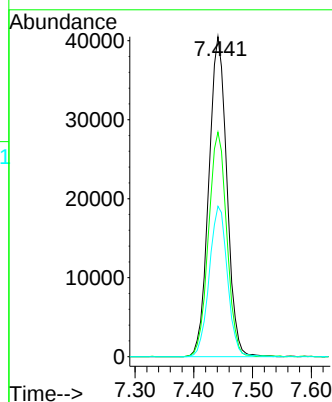
Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01



Tgt Ion	Ratio	Lower	Upper
83	100		
55	70.1	58.9	88.3
98	47.0	38.1	57.1

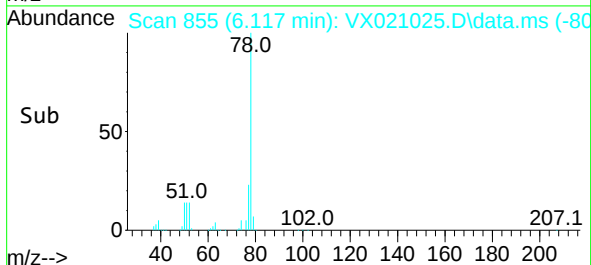
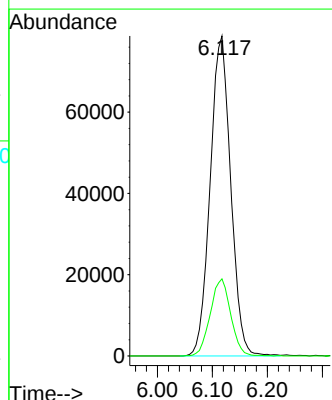
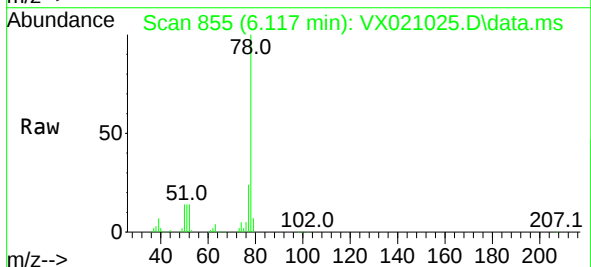
Manual Integrations
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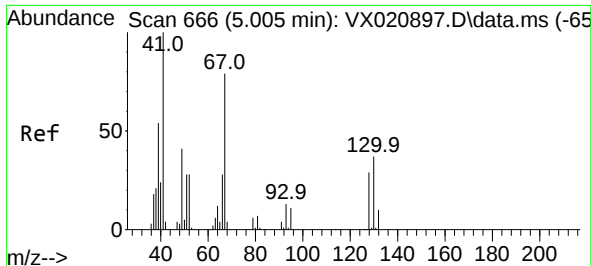
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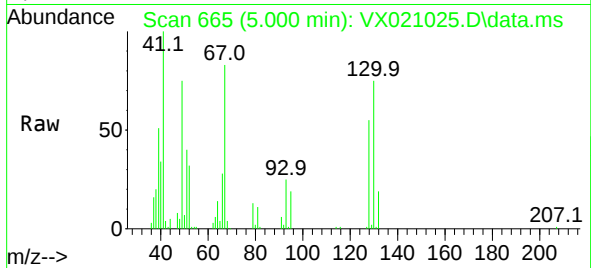
#40
Benzene
Concen: 18.65 ug/l
RT: 6.117 min Scan# 855
Delta R.T. 0.006 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion	Ratio	Lower	Upper
78	100		
77	24.1	18.9	28.3

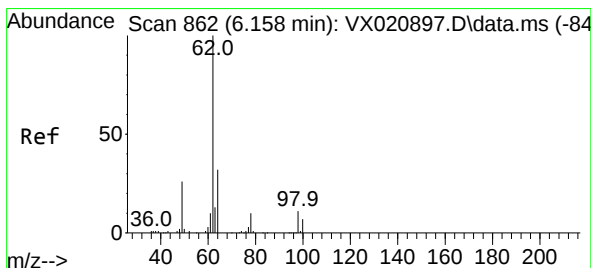
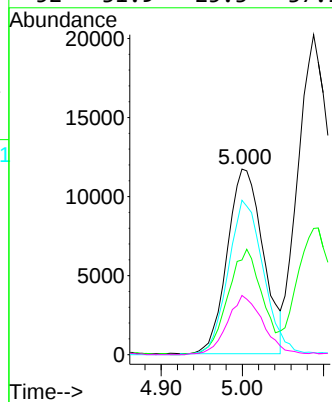
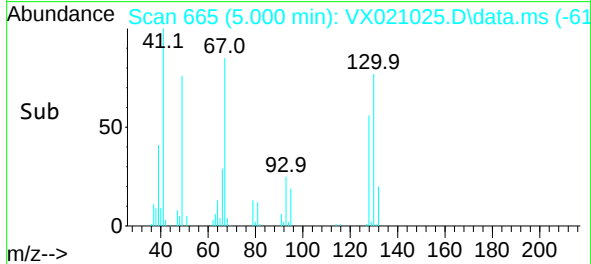




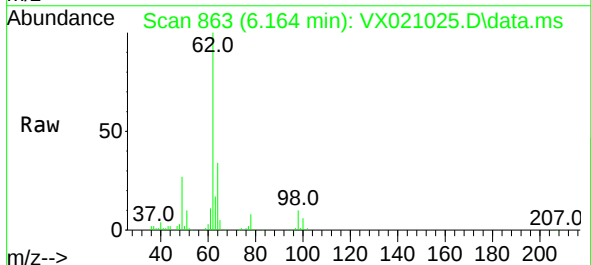
#41
Methacrylonitrile
Concen: 18.33 ug/l
RT: 5.000 min Scan# 665
Delta R.T. -0.006 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42



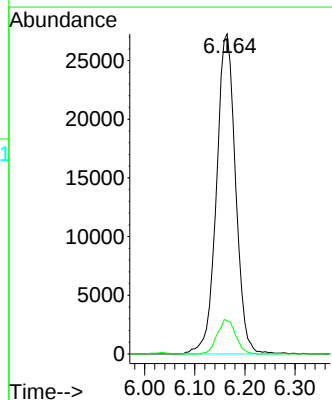
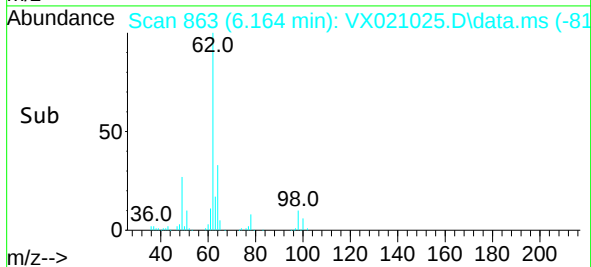
Tgt Ion:	41	Resp:	35890
Ion	Ratio	Lower	Upper
41	100		
39	54.2	42.5	63.7
67	82.8	65.0	97.6
52	31.9	25.3	37.9



#42
1,2-Dichloroethane
Concen: 19.80 ug/l
RT: 6.164 min Scan# 863
Delta R.T. 0.006 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42



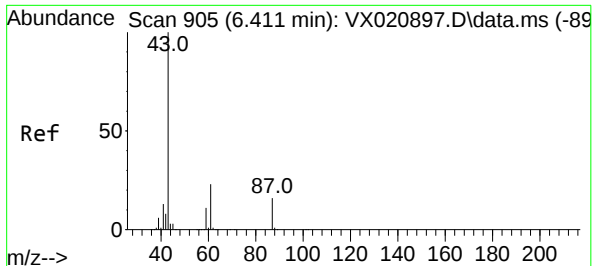
Tgt Ion:	62	Resp:	72196
Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	20.2



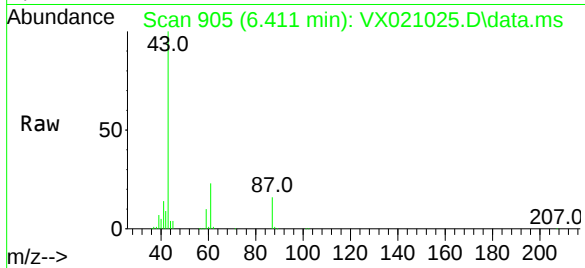
Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01

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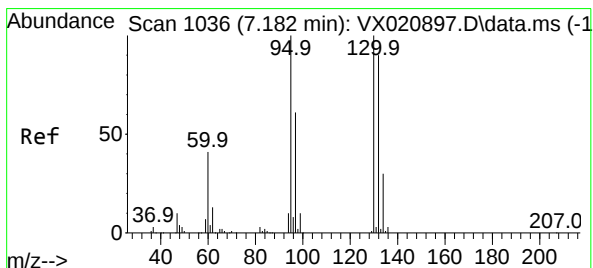
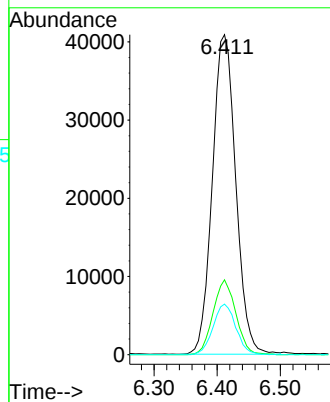
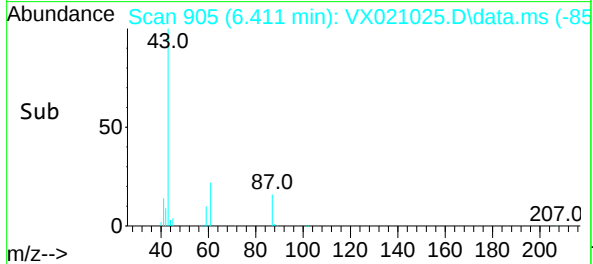
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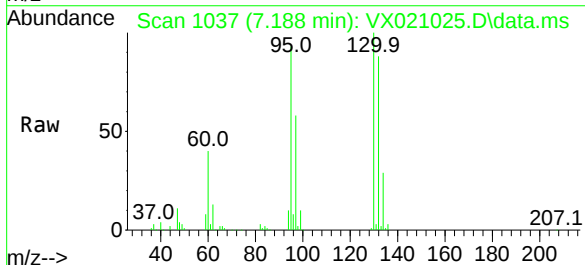
#43
Isopropyl Acetate
Concen: 17.80 ug/l
RT: 6.411 min Scan# 905
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42



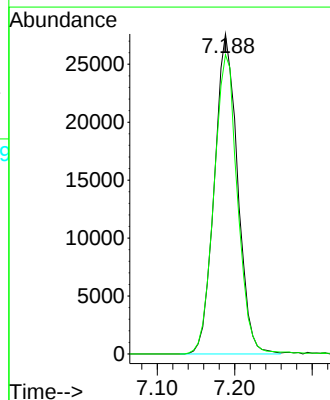
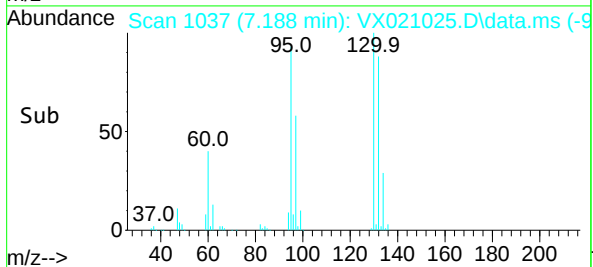
Tgt Ion: 43 Resp: 105373
Ion Ratio Lower Upper
43 100
61 22.8 18.2 27.4
87 15.4 12.5 18.7



#44
Trichloroethene
Concen: 19.93 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. 0.006 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42



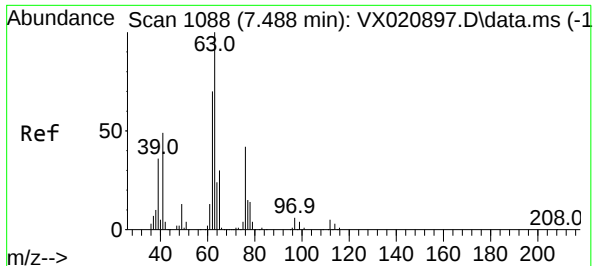
Tgt Ion: 130 Resp: 57477
Ion Ratio Lower Upper
130 100
95 93.5 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01

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#45

1,2-Dichloropropane

Concen: 19.34 ug/l

RT: 7.494 min Scan# 1089

Delta R.T. 0.006 min

Lab File: VX021025.D

Acq: 05 Mar 2021 11:42

Tgt Ion: 63 Resp: 53157

Ion Ratio Lower Upper

63 100

65 30.4 25.7 38.5

Instrument :

MSVOA_X

ClientSampleId :

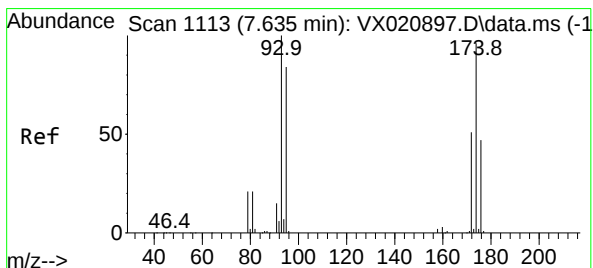
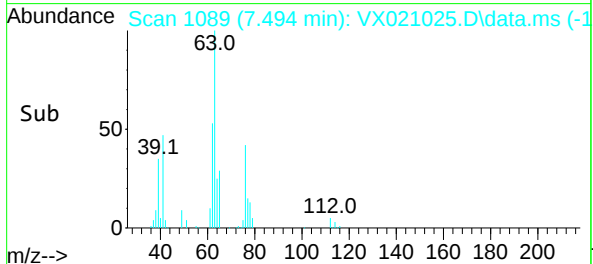
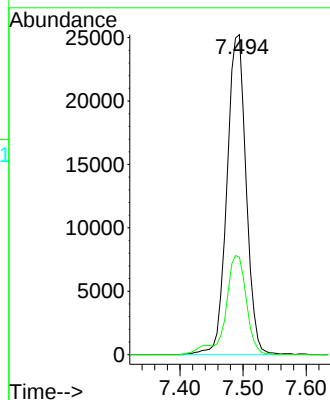
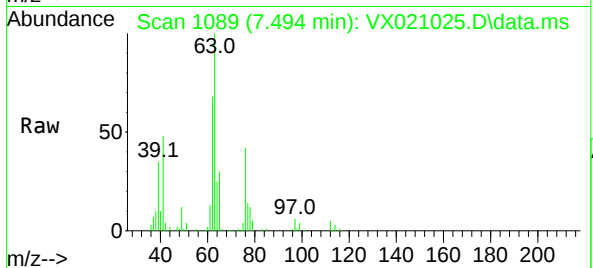
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#46

Dibromomethane

Concen: 19.16 ug/l

RT: 7.641 min Scan# 1114

Delta R.T. 0.006 min

Lab File: VX021025.D

Acq: 05 Mar 2021 11:42

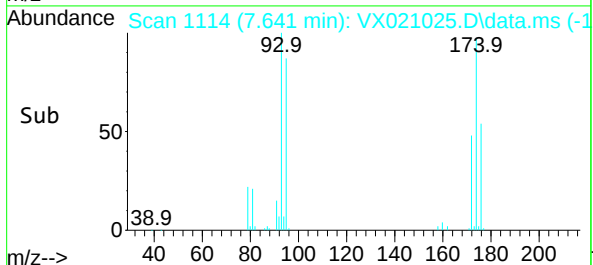
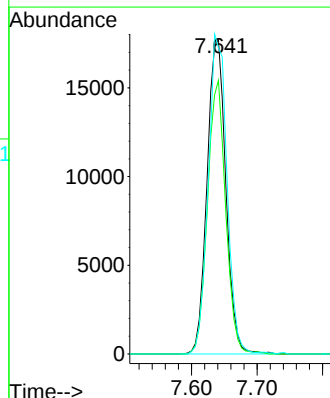
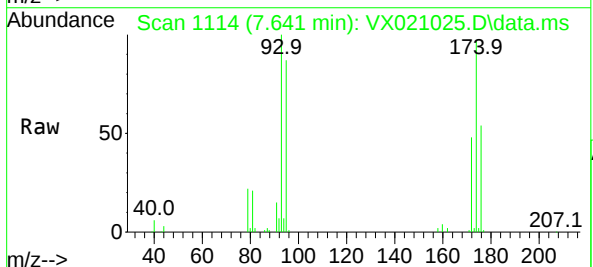
Tgt Ion: 93 Resp: 35457

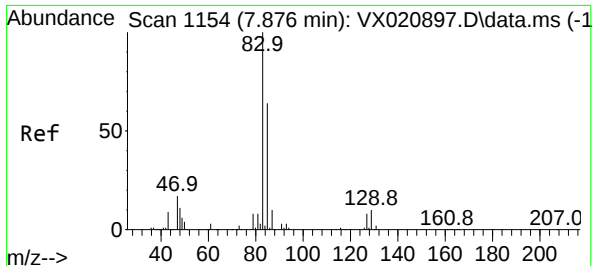
Ion Ratio Lower Upper

93 100

95 83.8 66.8 100.2

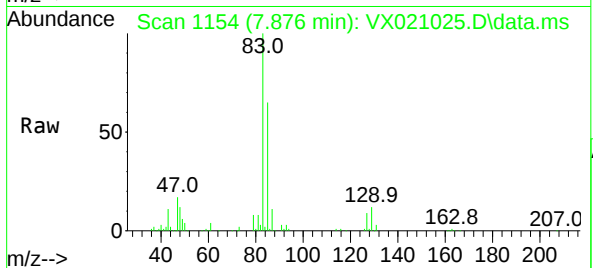
174 101.0 83.1 124.7





#47
Bromodichloromethane
Concen: 18.85 ug/l
RT: 7.876 min Scan# 1154
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

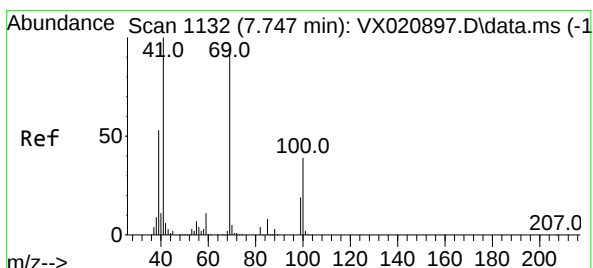
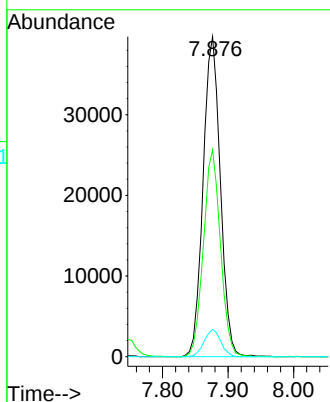
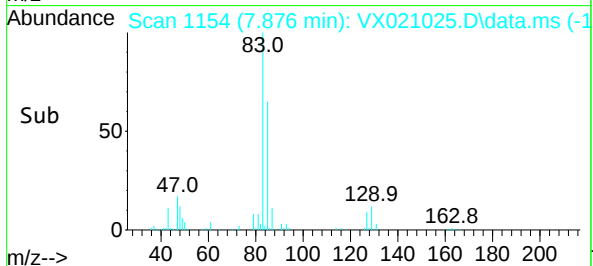
Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01



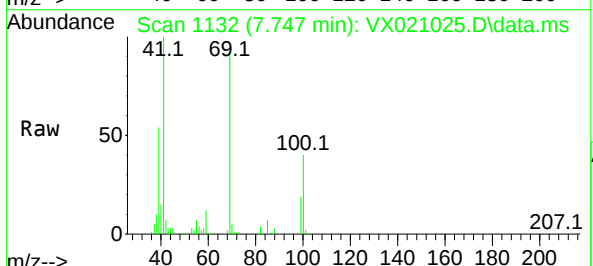
Tgt Ion: 83 Resp: 72638
Ion Ratio Lower Upper
83 100
85 64.7 51.4 77.0
127 8.5 6.8 10.2

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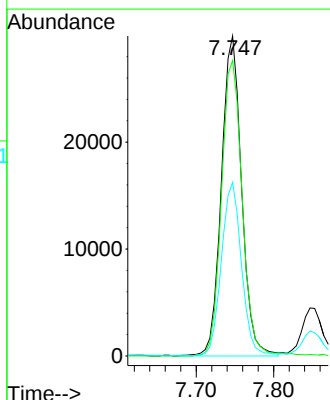
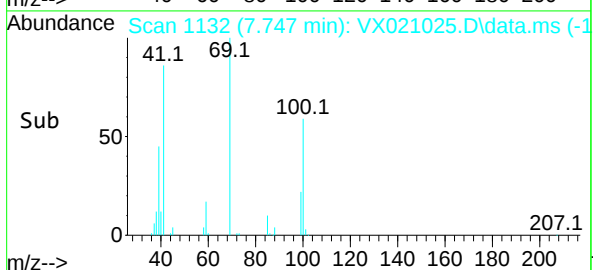
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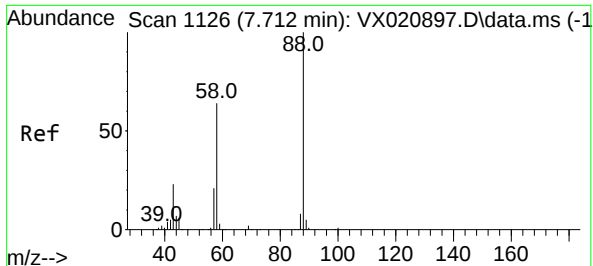


#48
Methyl methacrylate
Concen: 18.31 ug/l
RT: 7.747 min Scan# 1132
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42



Tgt Ion: 41 Resp: 54392
Ion Ratio Lower Upper
41 100
69 94.8 76.0 114.0
39 54.1 44.6 67.0





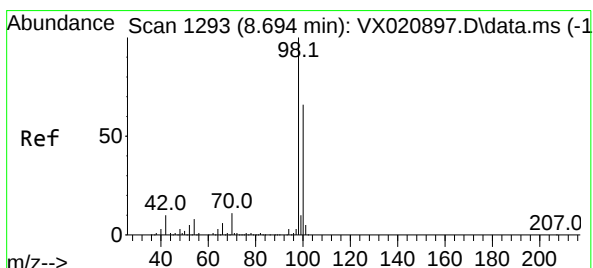
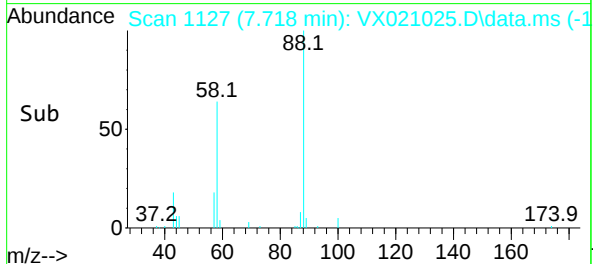
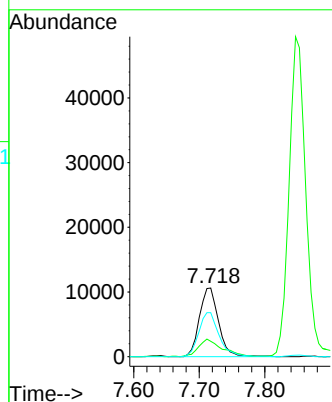
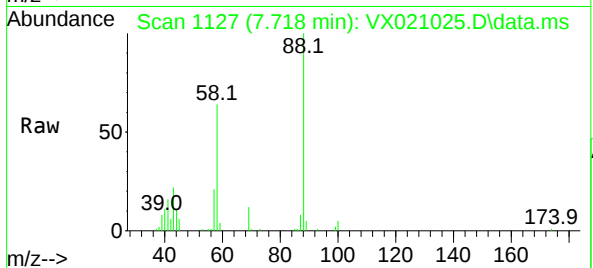
#49
1,4-Dioxane
Concen: 310.29 ug/l
RT: 7.718 min Scan# 1127
Delta R.T. 0.006 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion: 88 Resp: 21511
Ion Ratio Lower Upper
88 100
43 32.1 23.2 34.8
58 68.1 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01

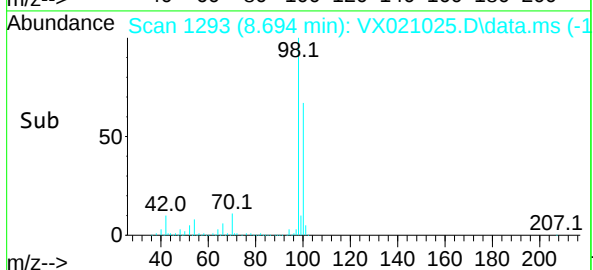
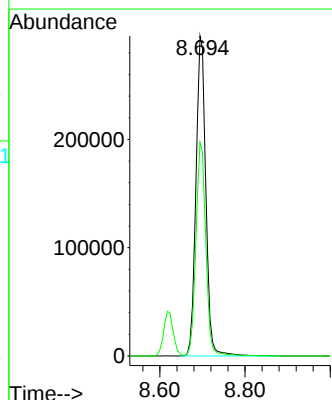
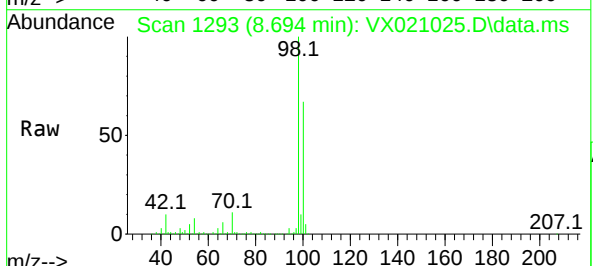
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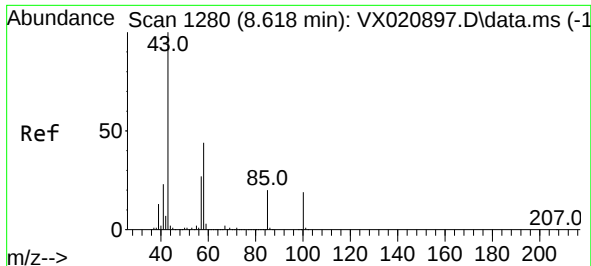
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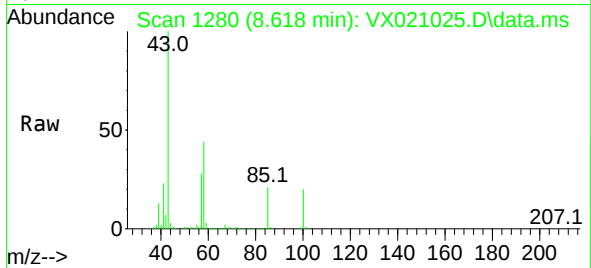
#50
Toluene-d8
Concen: 52.02 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion: 98 Resp: 474334
Ion Ratio Lower Upper
98 100
100 67.1 51.9 77.9

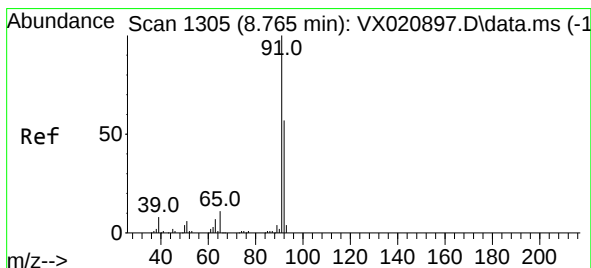
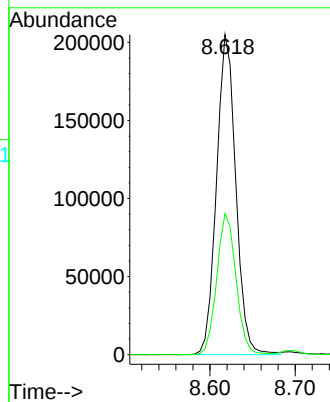
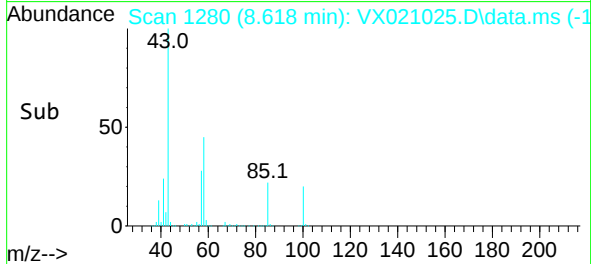




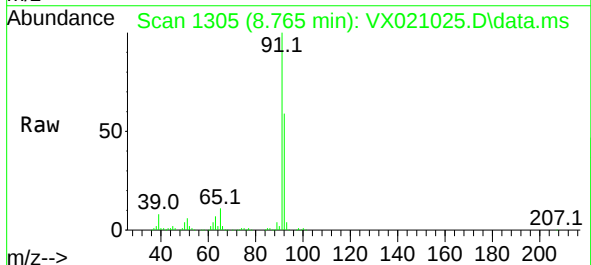
#51
4-Methyl-2-Pentanone
Concen: 93.48 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42



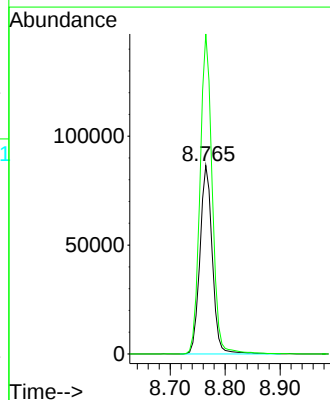
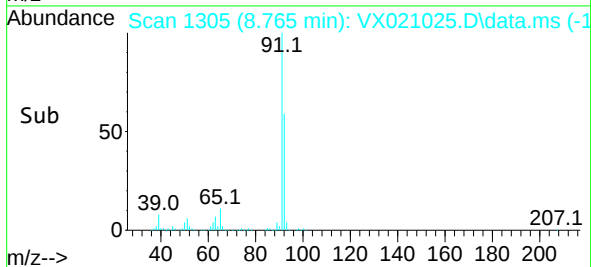
Tgt Ion: 43 Resp: 322265
Ion Ratio Lower Upper
43 100
58 44.1 35.4 53.0



#52
Toluene
Concen: 19.80 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42



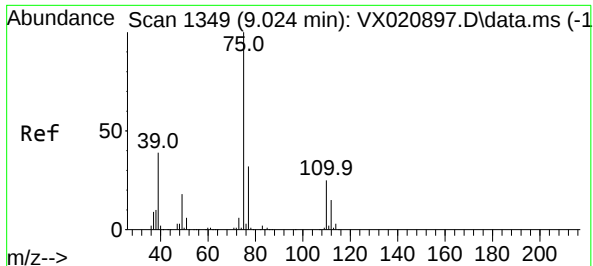
Tgt Ion: 92 Resp: 135219
Ion Ratio Lower Upper
92 100
91 167.9 137.1 205.7



Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01

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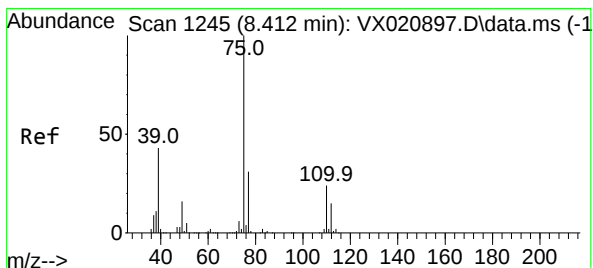
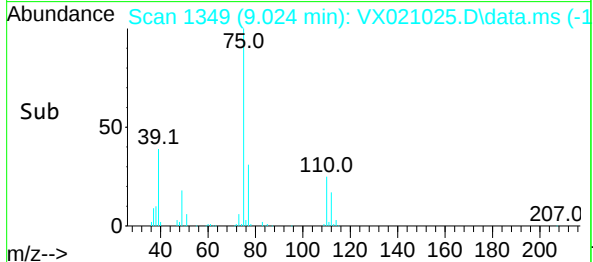
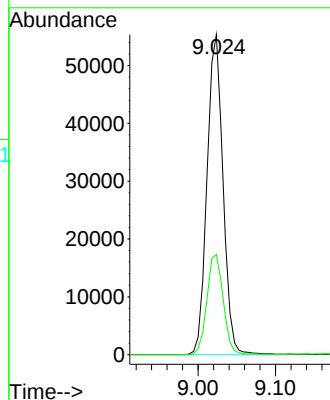
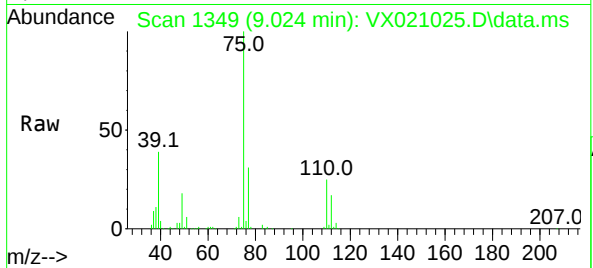
#53
t-1,3-Dichloropropene
Concen: 18.44 ug/l
RT: 9.024 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion: 75 Resp: 79687
Ion Ratio Lower Upper
75 100
77 31.3 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01

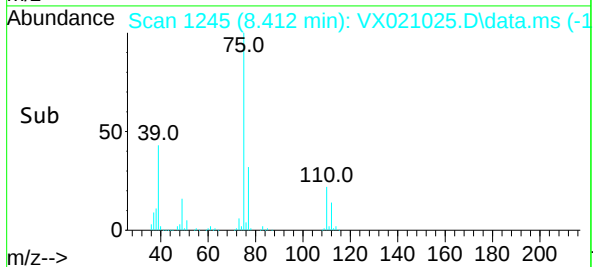
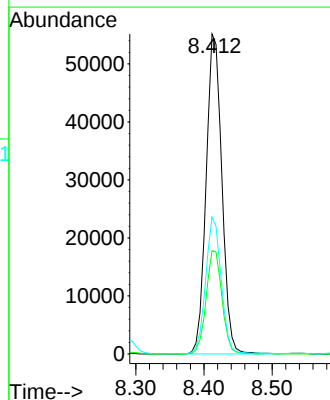
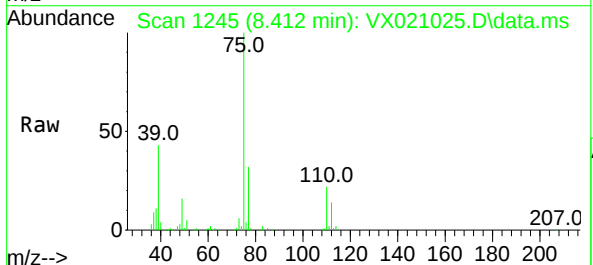
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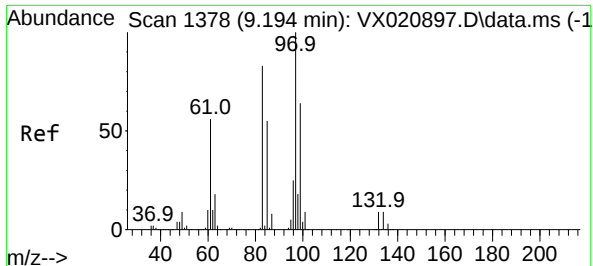
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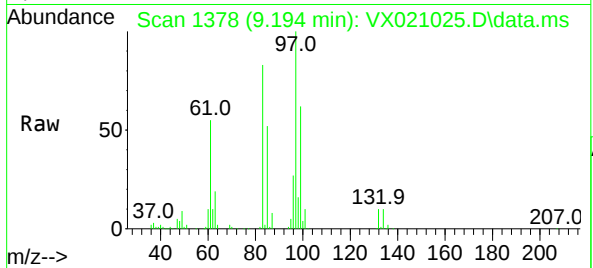
#54
cis-1,3-Dichloropropene
Concen: 18.74 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion: 75 Resp: 88731
Ion Ratio Lower Upper
75 100
77 32.3 25.7 38.5
39 42.6 35.1 52.7

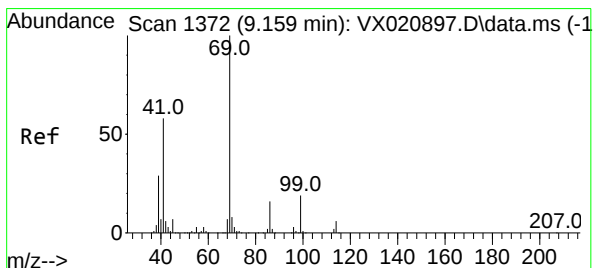
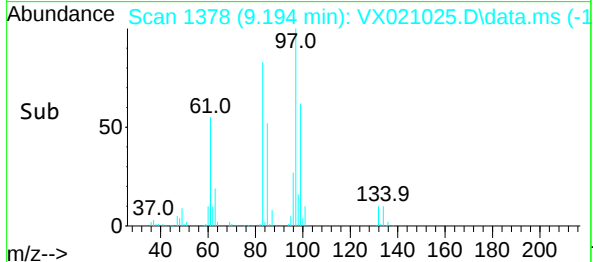
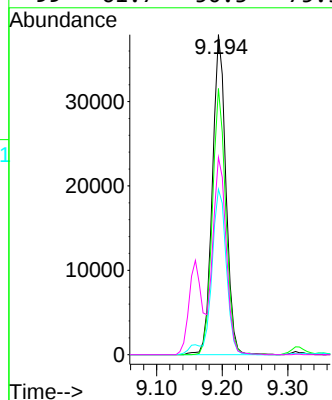




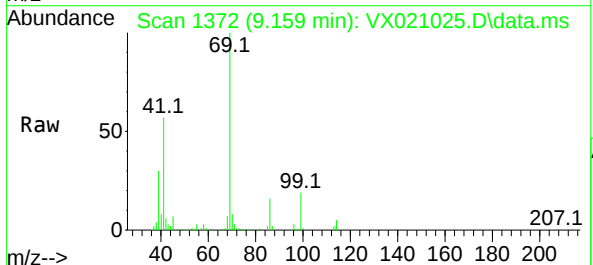
#55
1,1,2-Trichloroethane
Concen: 20.17 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42



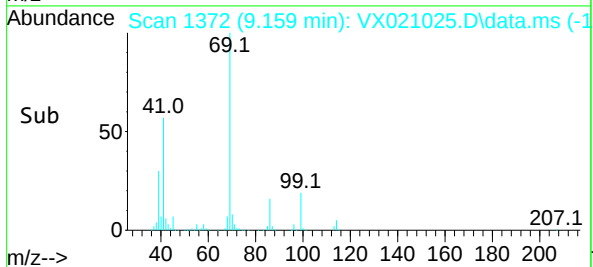
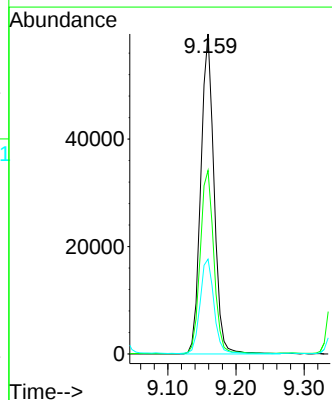
Tgt Ion:	97	Resp:	54418
Ion	Ratio	Lower	Upper
97	100		
83	83.2	69.3	103.9
85	51.7	44.3	66.5
99	61.7	50.3	75.5



#56
Ethyl methacrylate
Concen: 18.41 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42



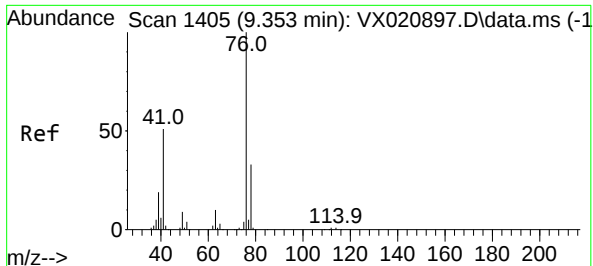
Tgt Ion:	69	Resp:	80439
Ion	Ratio	Lower	Upper
69	100		
41	59.1	46.8	70.2
39	31.0	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01

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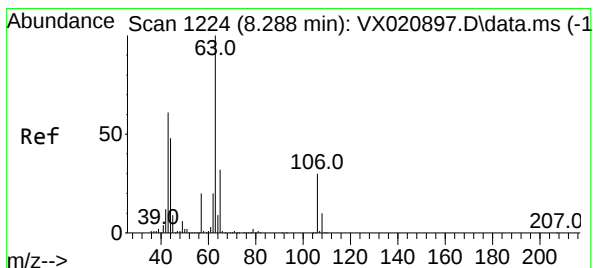
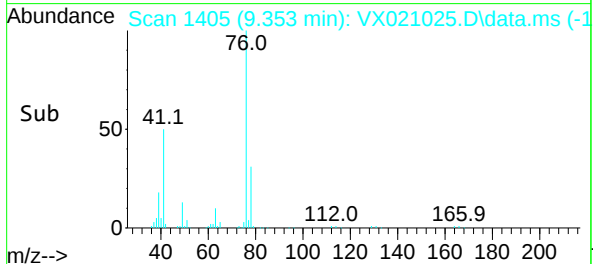
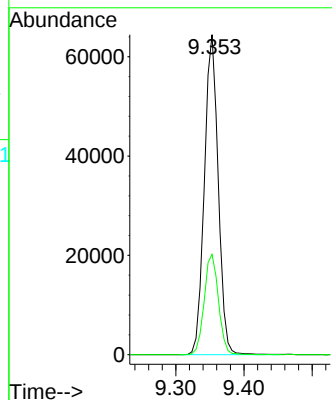
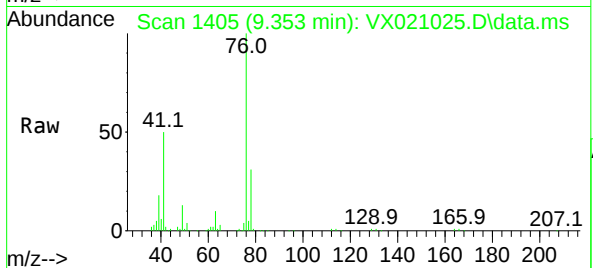
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#57

1,3-Dichloropropane
Concen: 19.67 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

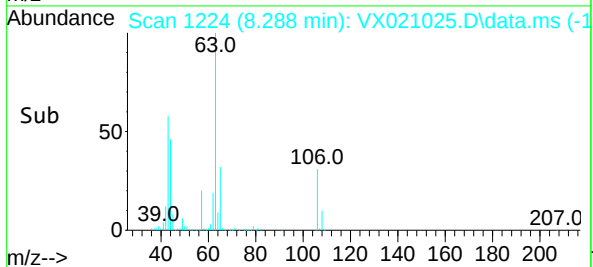
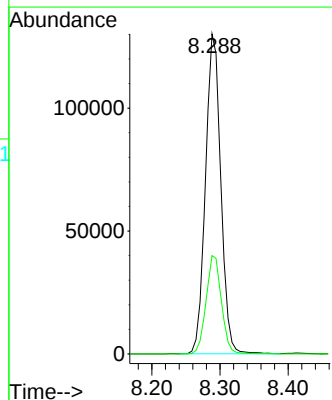
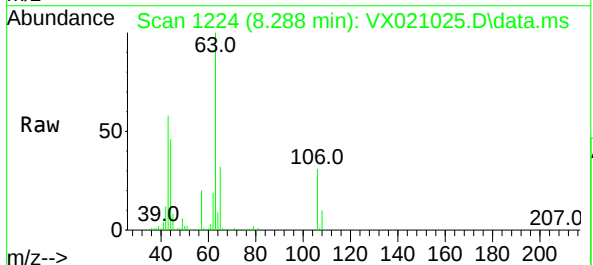
Tgt Ion: 76 Resp: 91047
Ion Ratio Lower Upper
76 100
78 32.2 26.2 39.2



#58

2-Chloroethyl Vinyl ether
Concen: 95.40 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

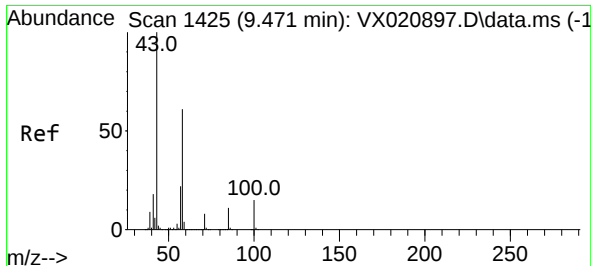
Tgt Ion: 63 Resp: 203778
Ion Ratio Lower Upper
63 100
106 30.8 23.5 35.3



Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01

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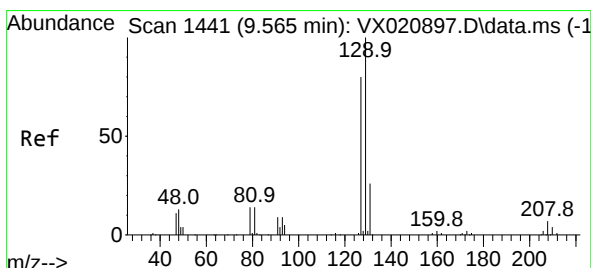
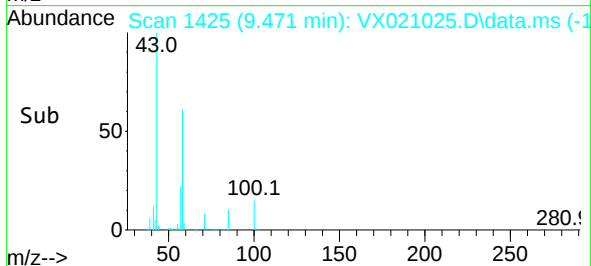
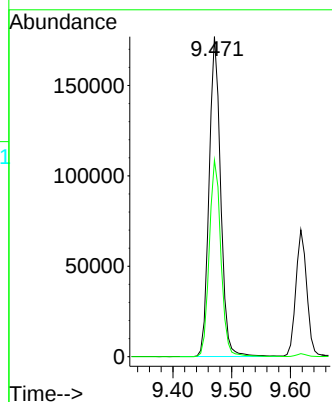
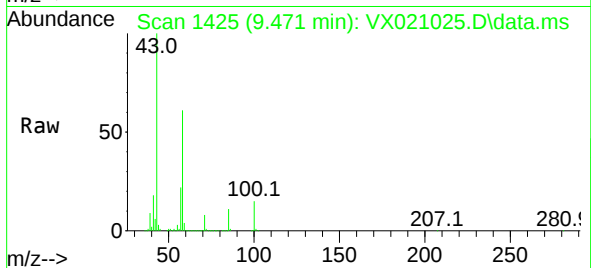
#59
2-Hexanone
Concen: 93.70 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion: 43 Resp: 242357
Ion Ratio Lower Upper
43 100
58 62.2 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01

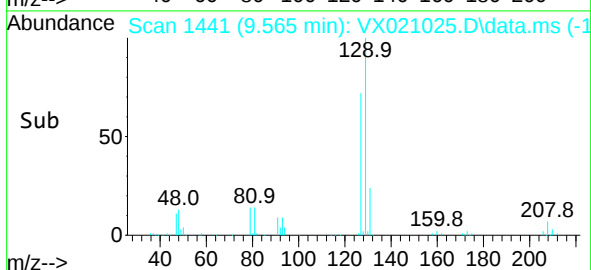
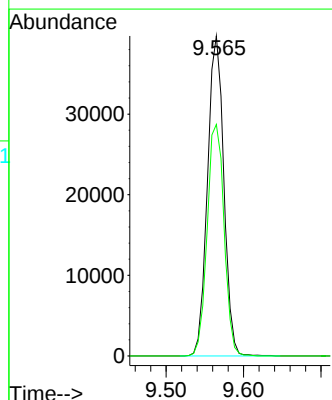
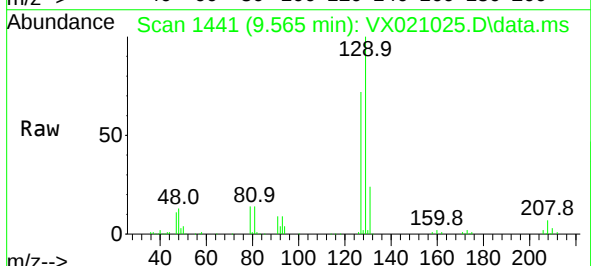
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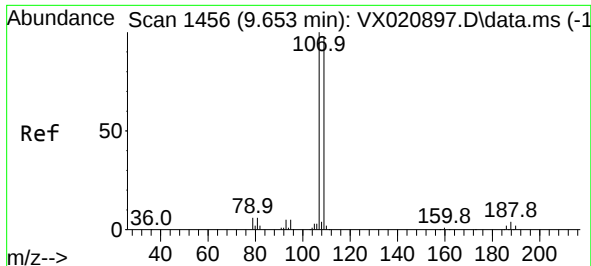
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#60
Dibromochloromethane
Concen: 20.36 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion: 129 Resp: 57989
Ion Ratio Lower Upper
129 100
127 75.1 38.4 115.2





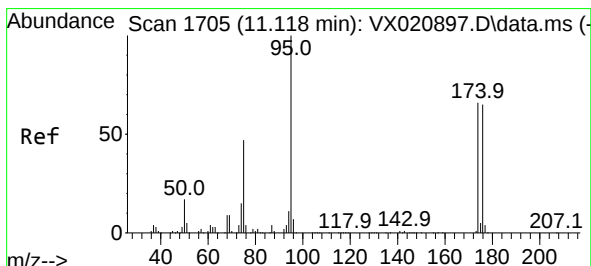
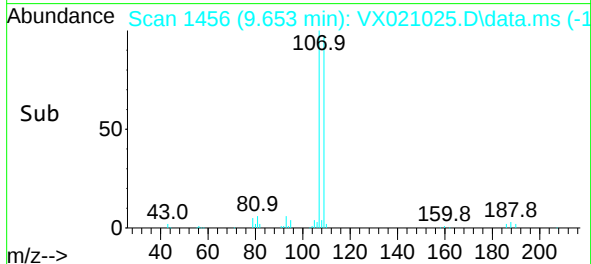
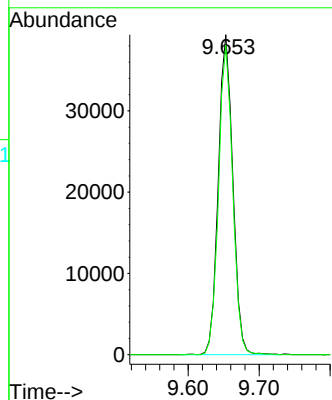
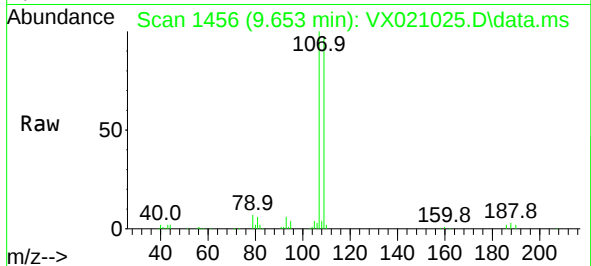
#61
1,2-Dibromoethane
Concen: 19.74 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion:107 Resp: 55838
Ion Ratio Lower Upper
107 100
109 94.1 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01

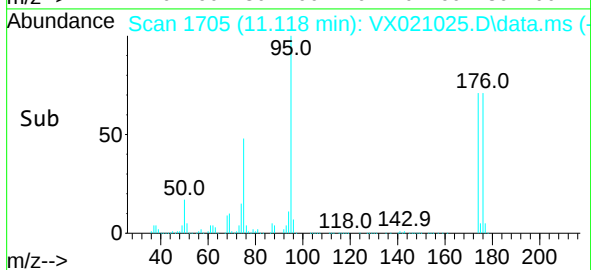
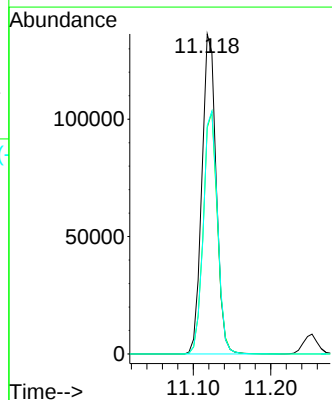
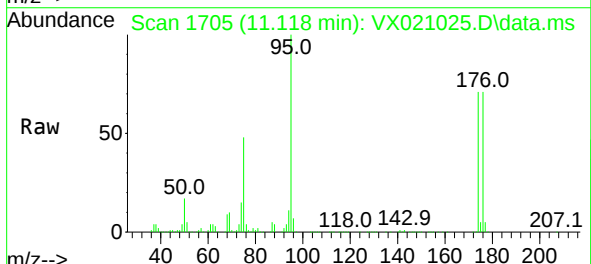
Manual Integrations
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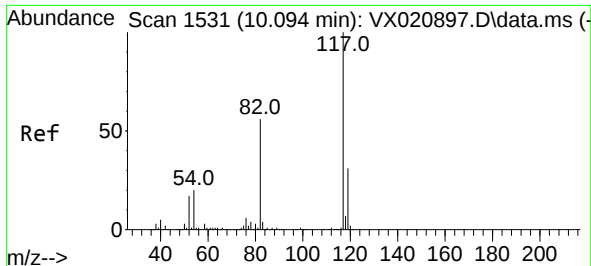
MMDadoda
3/8/2021 10:47:38 AM



#62
4-Bromofluorobenzene
Concen: 51.77 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

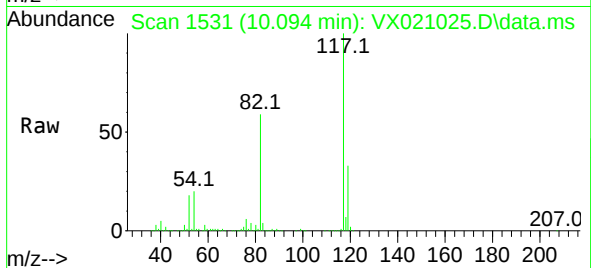
Tgt Ion: 95 Resp: 174549
Ion Ratio Lower Upper
95 100
174 75.0 0.0 154.6
176 75.7 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

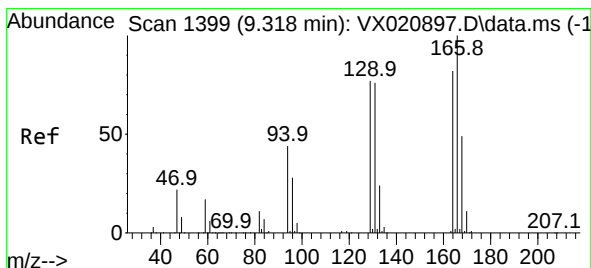
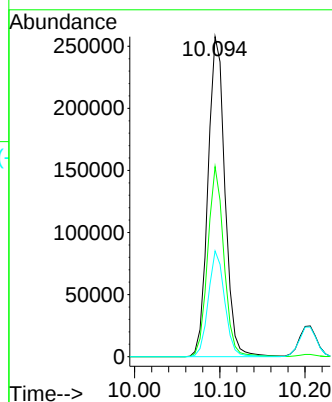
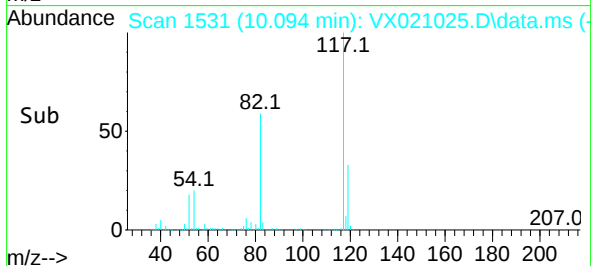
Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01



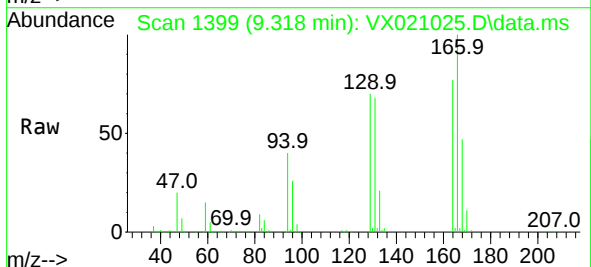
Tgt Ion:117 Resp: 356175
Ion Ratio Lower Upper
117 100
82 59.4 47.4 71.2
119 33.0 26.6 39.8

Manual Integrations
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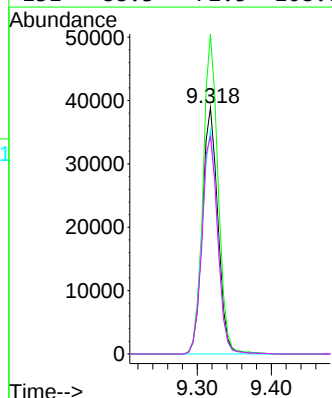
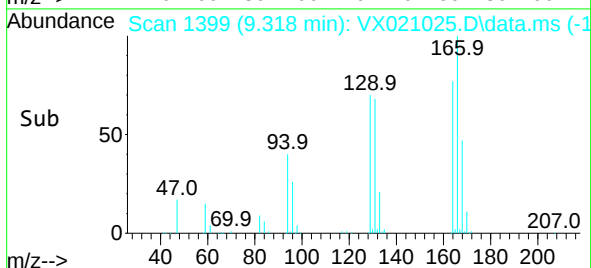
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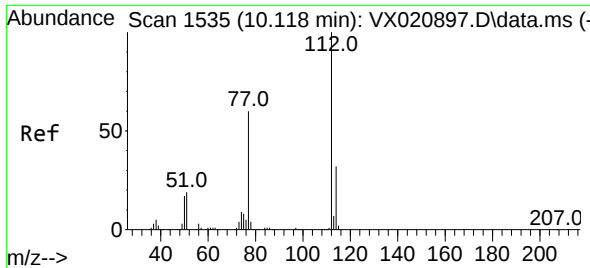


#64
Tetrachloroethene
Concen: 21.90 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42



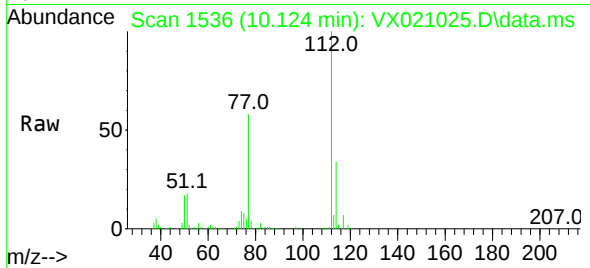
Tgt Ion:164 Resp: 56306
Ion Ratio Lower Upper
164 100
166 129.8 103.4 155.2
129 91.0 70.8 106.2
131 88.3 72.5 108.7





#65
Chlorobenzene
Concen: 19.03 ug/l
RT: 10.124 min Scan# 1536
Delta R.T. 0.006 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

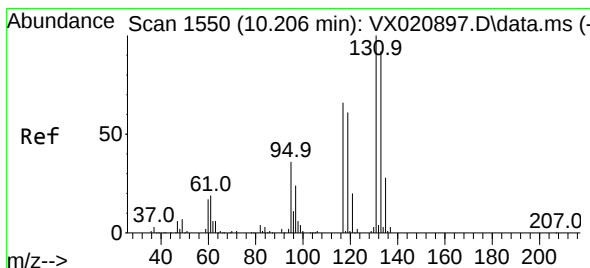
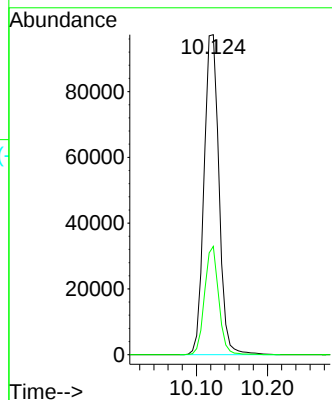
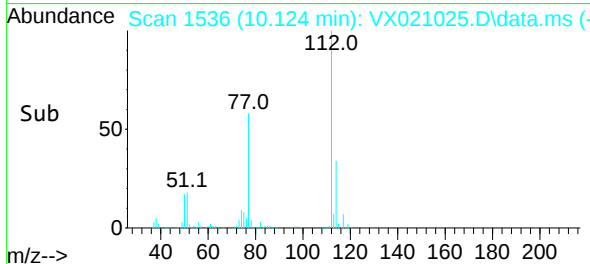
Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01



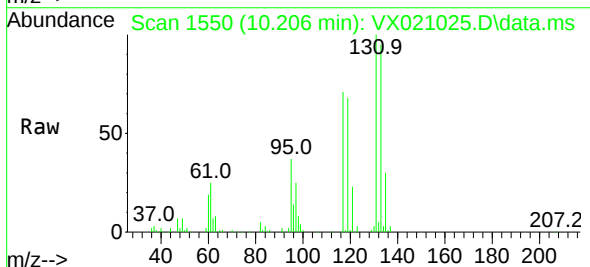
Tgt Ion:112 Resp: 142718
Ion Ratio Lower Upper
112 100
114 33.9 25.8 38.6

Manual Integrations
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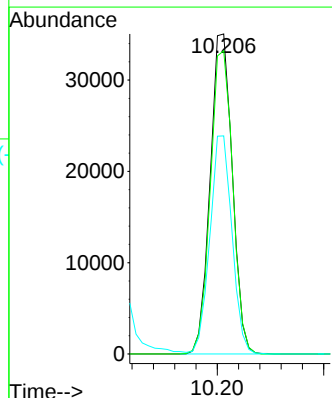
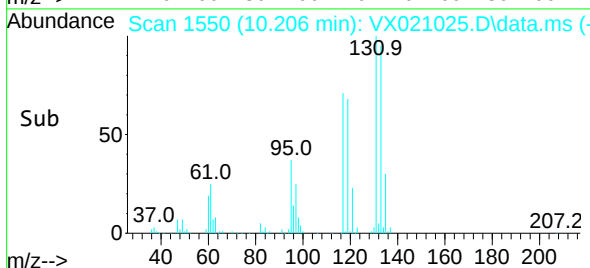
MMDadoda
3/8/2021 10:47:38 AM

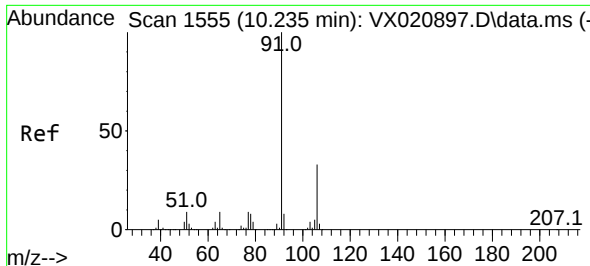


#66
1,1,1,2-Tetrachloroethane
Concen: 18.30 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42



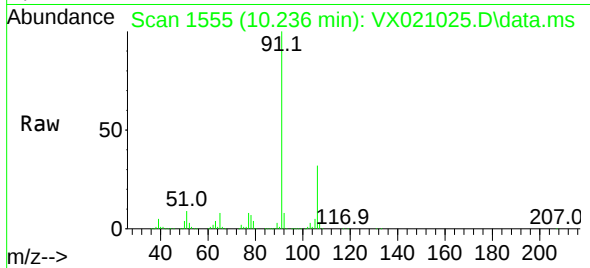
Tgt Ion:131 Resp: 50628
Ion Ratio Lower Upper
131 100
133 95.6 47.7 143.1
119 67.8 32.1 96.5





#67
Ethyl Benzene
Concen: 18.47 ug/l
RT: 10.236 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

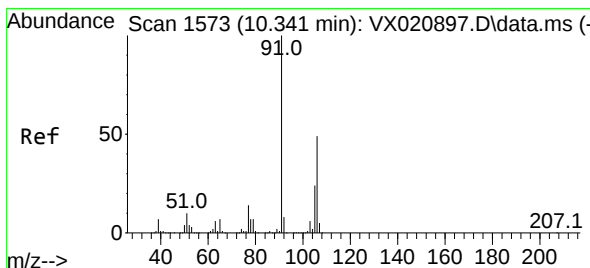
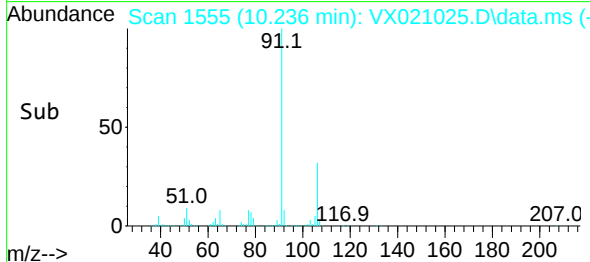
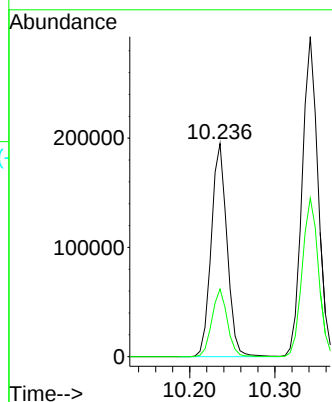
Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01



Tgt Ion: 91 Resp: 251221
Ion Ratio Lower Upper
91 100
106 31.8 24.6 37.0

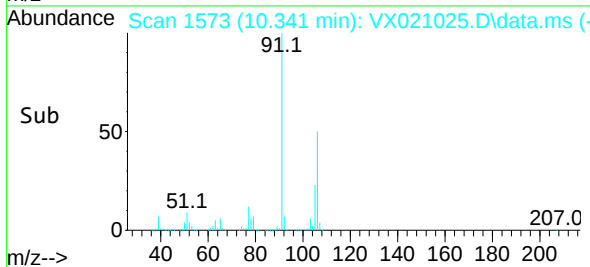
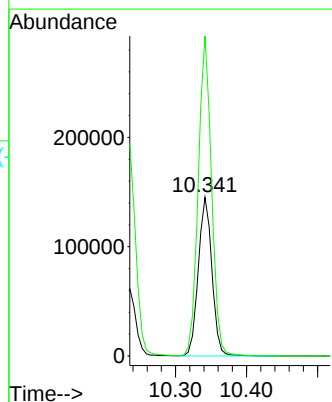
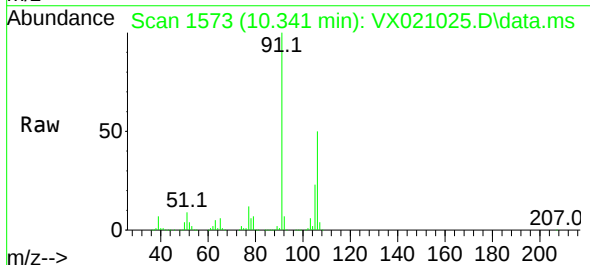
Manual Integrations
APPROVED

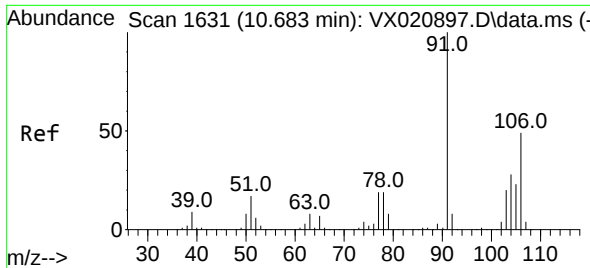
MMDadoda
3/8/2021 10:47:38 AM



#68
m/p-Xylenes
Concen: 38.79 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion: 106 Resp: 194123
Ion Ratio Lower Upper
106 100
91 197.0 162.8 244.2





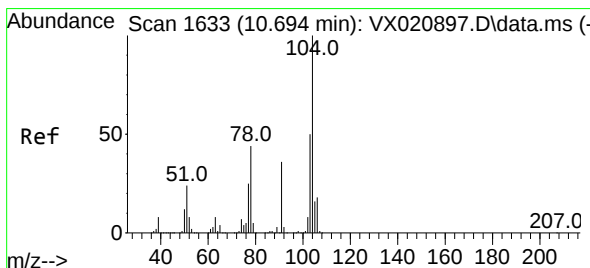
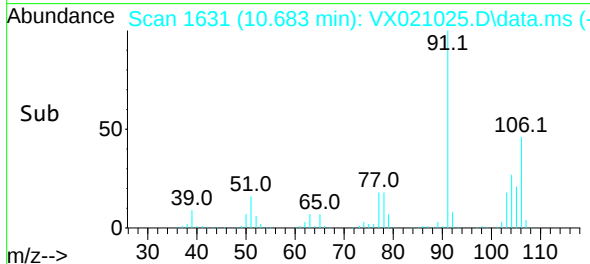
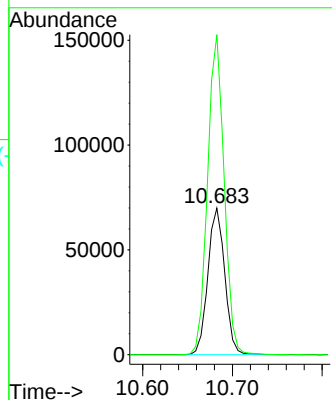
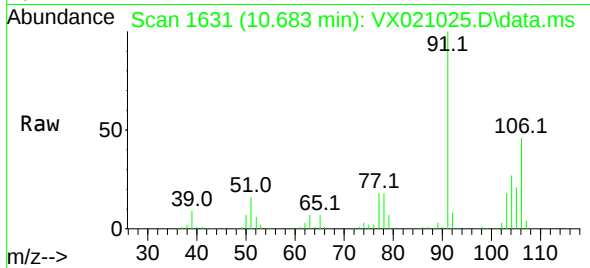
#69
o-Xylene
Concen: 18.69 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion:106 Resp: 91313
Ion Ratio Lower Upper
106 100
91 214.4 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01

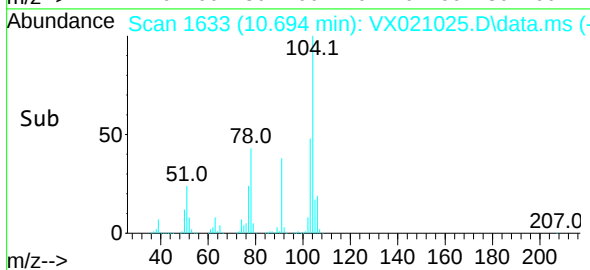
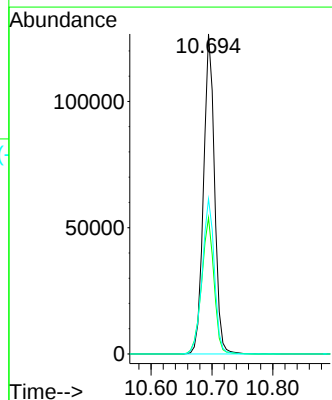
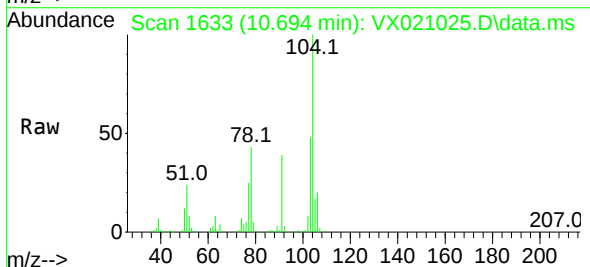
Manual Integrations
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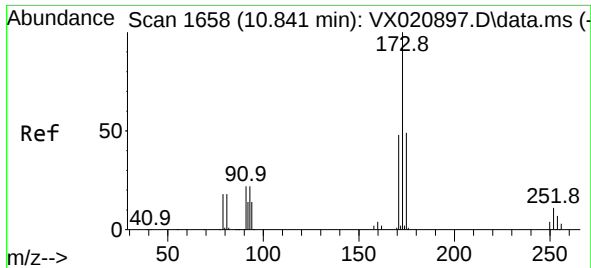
MMDadoda
3/8/2021 10:47:38 AM



#70
Styrene
Concen: 19.00 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion:104 Resp: 159216
Ion Ratio Lower Upper
104 100
78 47.8 40.0 60.0
103 54.0 43.4 65.0





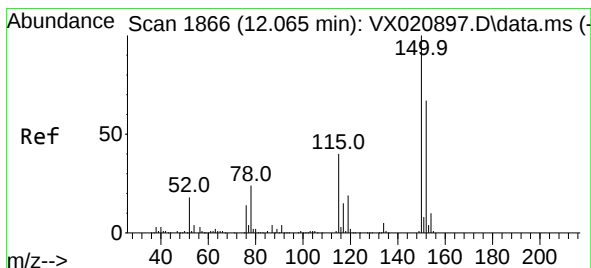
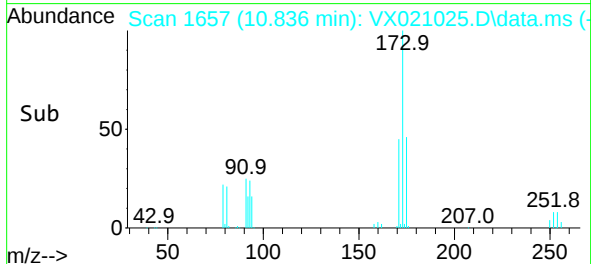
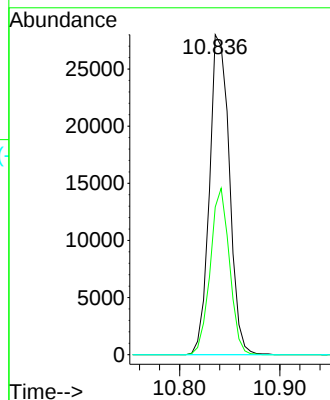
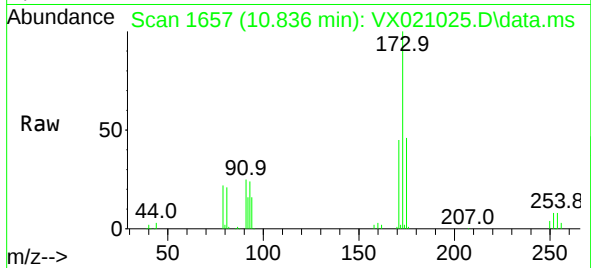
#71
Bromoform
Concen: 18.07 ug/l
RT: 10.836 min Scan# 1657
Delta R.T. -0.006 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion:173 Resp: 38635
Ion Ratio Lower Upper
173 100
175 50.2 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01

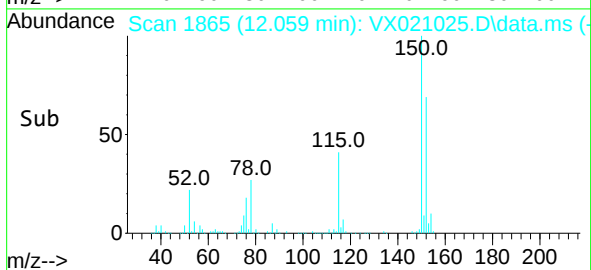
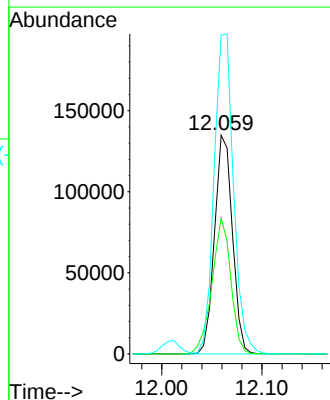
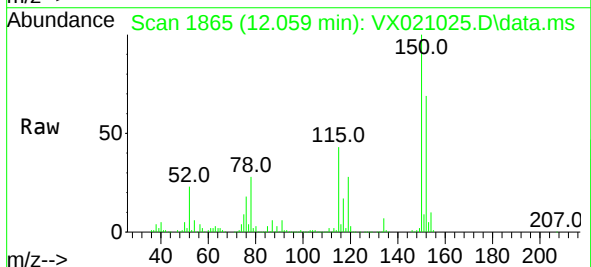
Manual Integrations
APPROVED

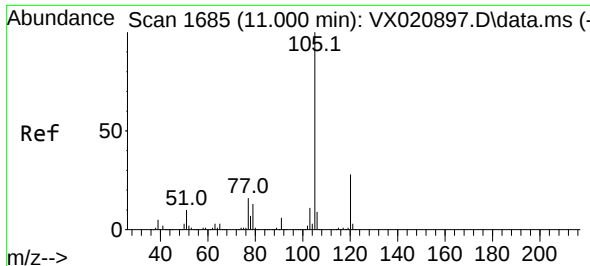
MMDadoda
3/8/2021 10:47:38 AM



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. -0.006 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion:152 Resp: 167150
Ion Ratio Lower Upper
152 100
115 65.3 41.1 123.3
150 158.9 0.0 349.0





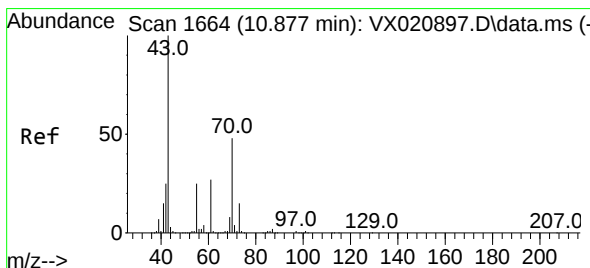
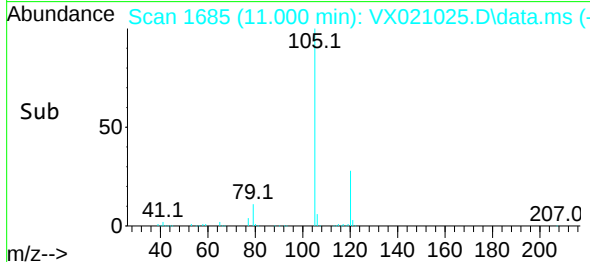
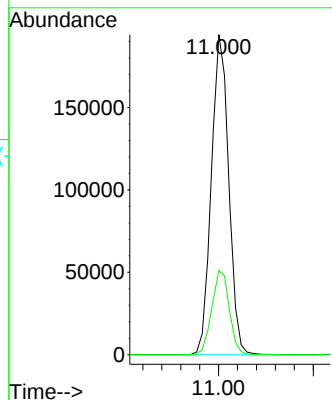
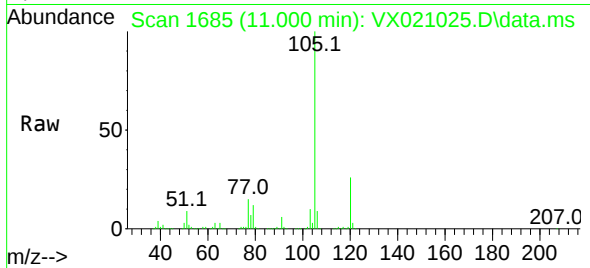
#73
Isopropylbenzene
Concen: 18.64 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion: 105 Resp: 246102
Ion Ratio Lower Upper
105 100
120 26.6 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01

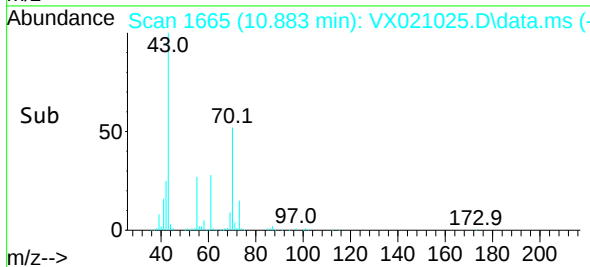
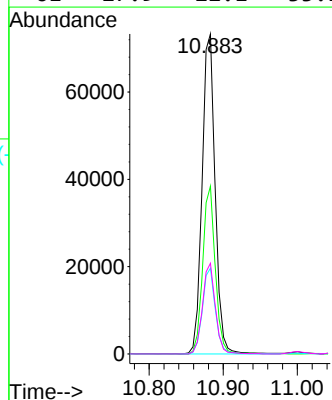
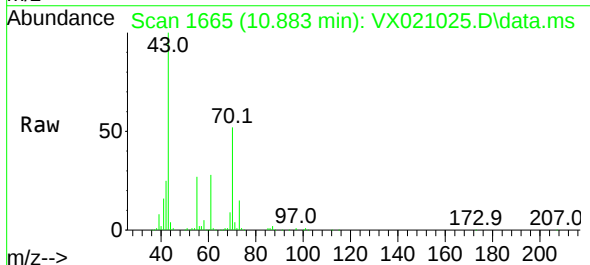
Manual Integrations
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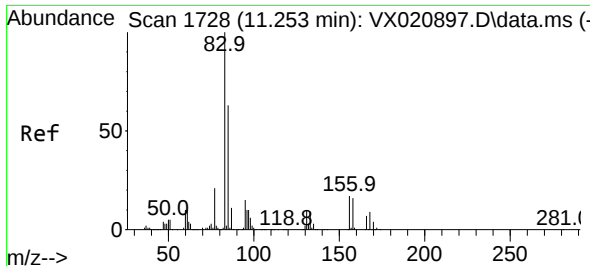
MMDadoda
3/8/2021 10:47:38 AM



#74
N-ethyl acetate
Concen: 16.78 ug/l
RT: 10.883 min Scan# 1665
Delta R.T. 0.006 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion: 43 Resp: 89696
Ion Ratio Lower Upper
43 100
70 50.7 39.0 58.6
55 26.8 21.5 32.3
61 27.9 22.1 33.1





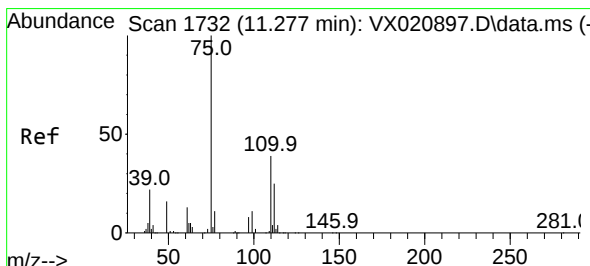
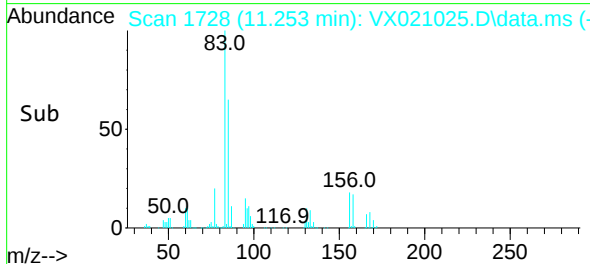
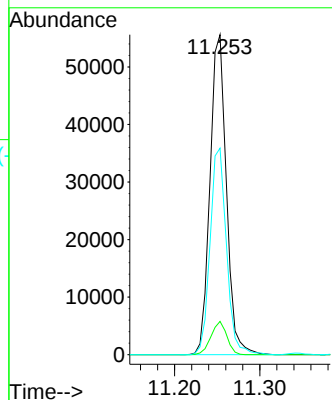
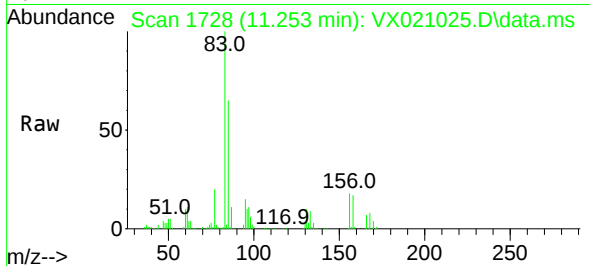
#75
1,1,2,2-Tetrachloroethane
Concen: 17.45 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion: 83 Resp: 74288
Ion Ratio Lower Upper
83 100
131 10.0 5.1 15.2
85 64.8 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01

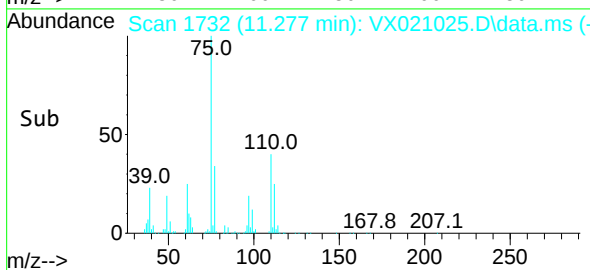
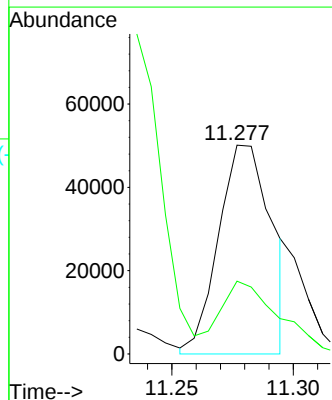
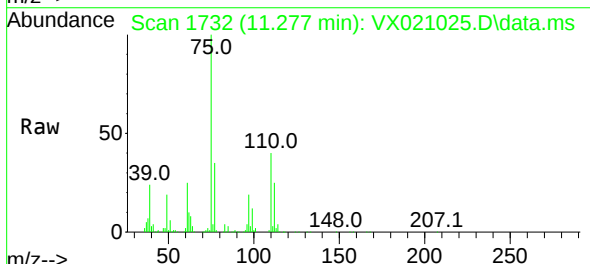
Manual Integrations
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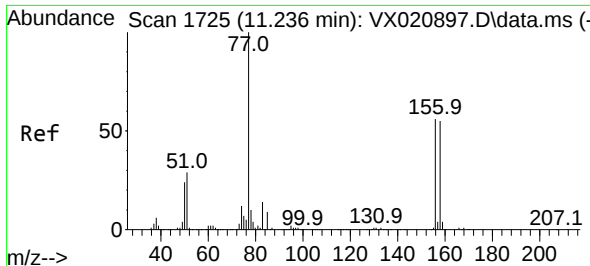
MMDadoda
3/8/2021 10:47:38 AM



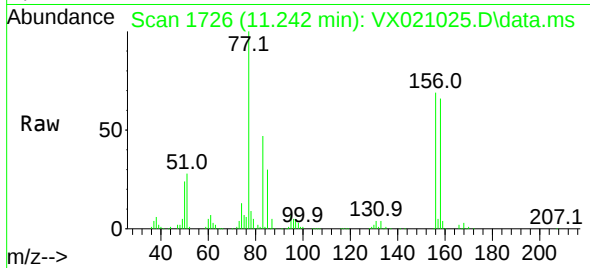
#76
1,2,3-Trichloropropane
Concen: 21.15 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion: 75 Resp: 76067
Ion Ratio Lower Upper
75 100
77 39.2 19.1 57.5

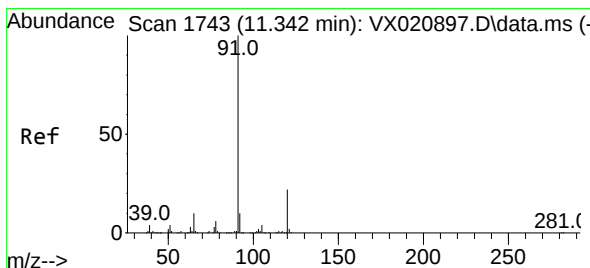
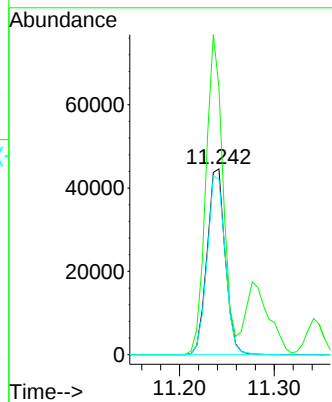
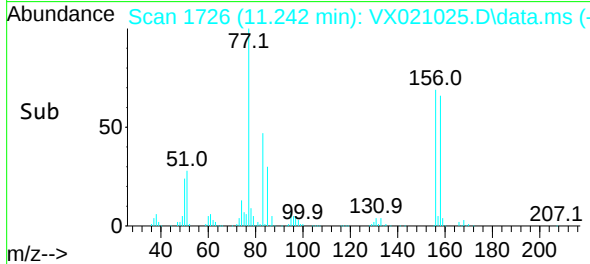




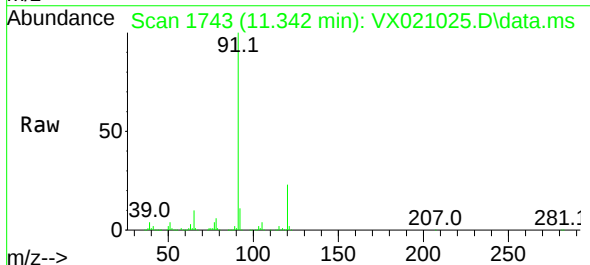
#77
Bromobenzene
Concen: 19.26 ug/l
RT: 11.242 min Scan# 1726
Delta R.T. 0.006 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42



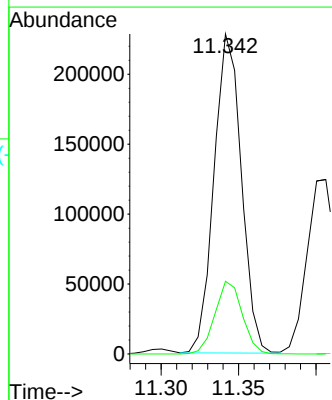
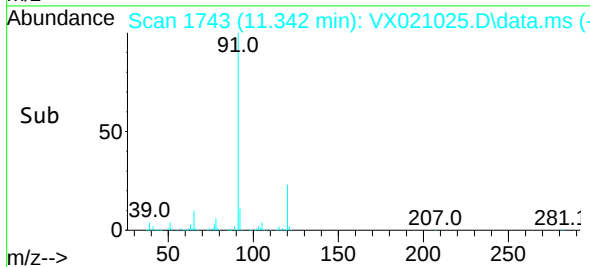
Tgt Ion: 156 Resp: 59181
Ion Ratio Lower Upper
156 100
77 162.4 82.8 248.6
158 96.6 49.1 147.4



#78
n-propylbenzene
Concen: 18.59 ug/l
RT: 11.342 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42



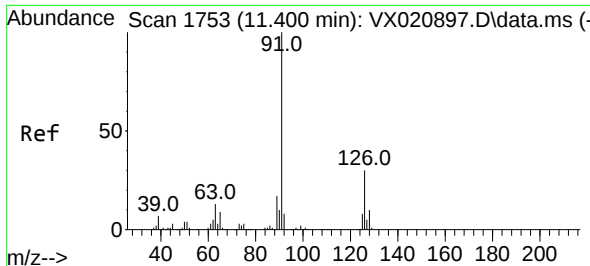
Tgt Ion: 91 Resp: 279910
Ion Ratio Lower Upper
91 100
120 22.8 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01

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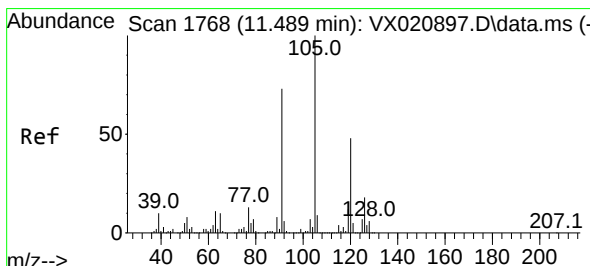
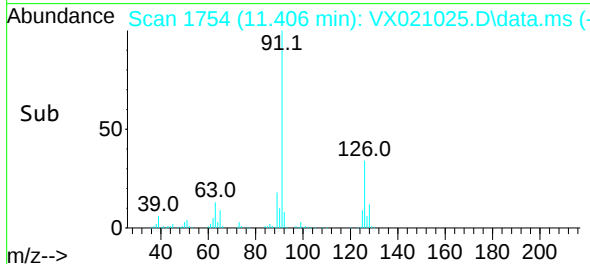
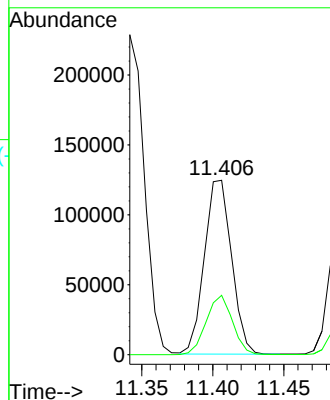
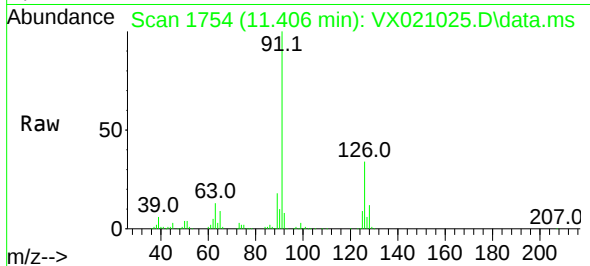
#79
2-Chlorotoluene
Concen: 18.20 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion: 91 Resp: 166064
Ion Ratio Lower Upper
91 100
126 32.9 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01

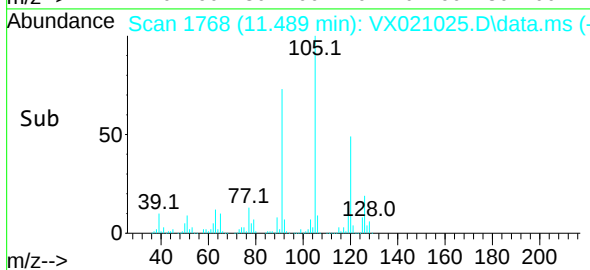
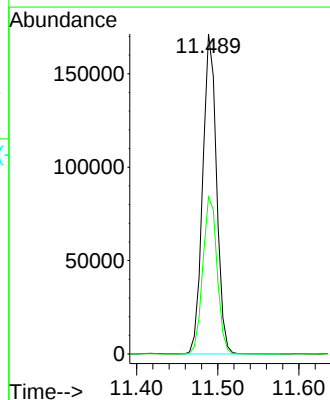
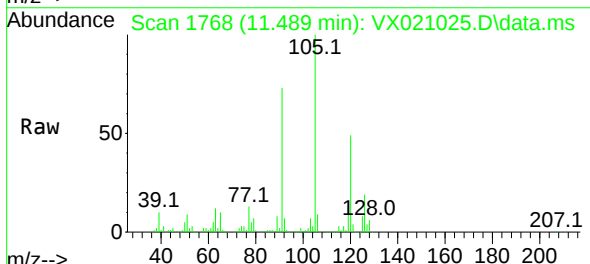
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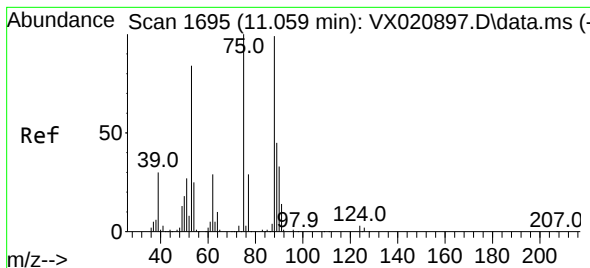
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#80
1,3,5-Trimethylbenzene
Concen: 18.46 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

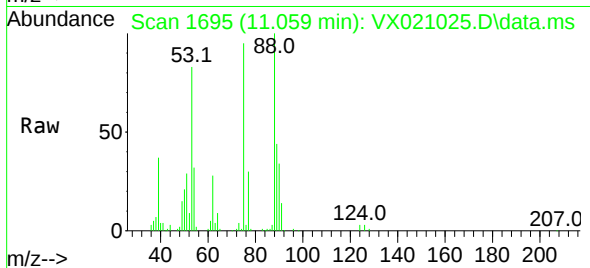
Tgt Ion: 105 Resp: 202855
Ion Ratio Lower Upper
105 100
120 50.6 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 15.71 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

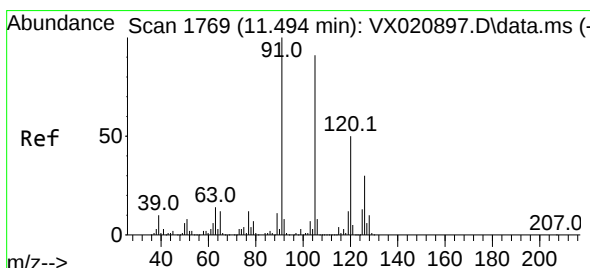
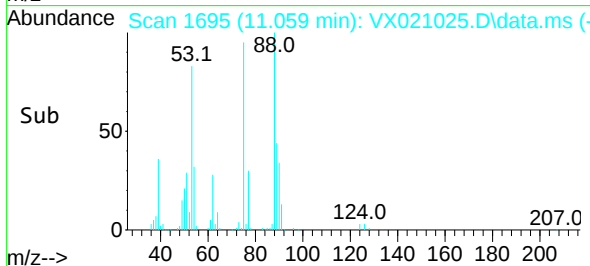
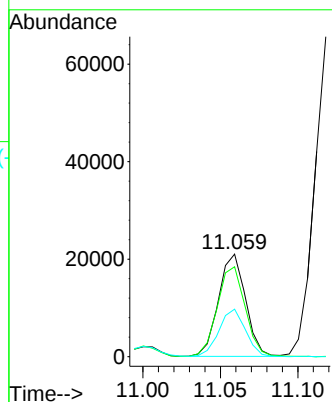
Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01



Tgt Ion	Ratio	Lower	Upper
75	100		
53	91.2	74.5	111.7
89	45.9	37.9	56.9

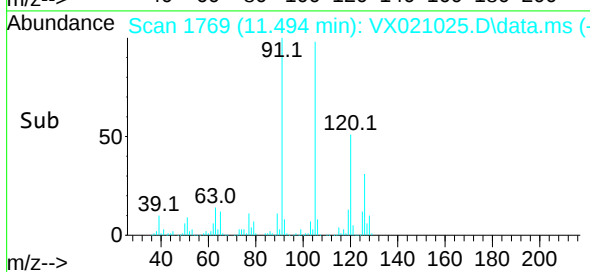
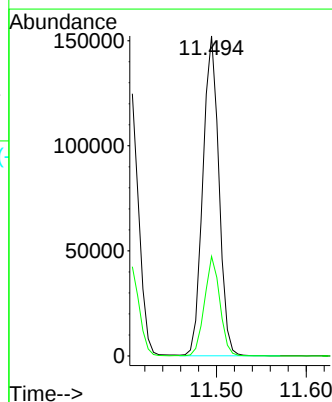
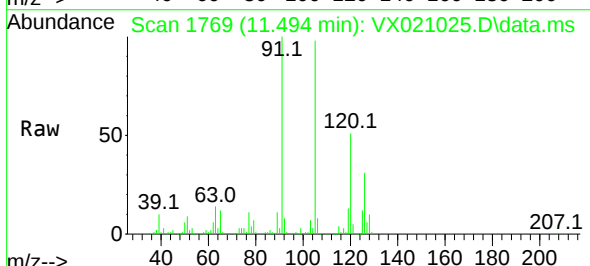
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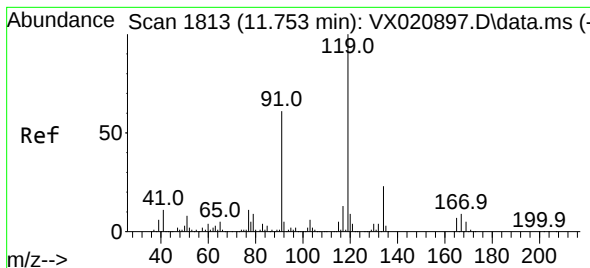
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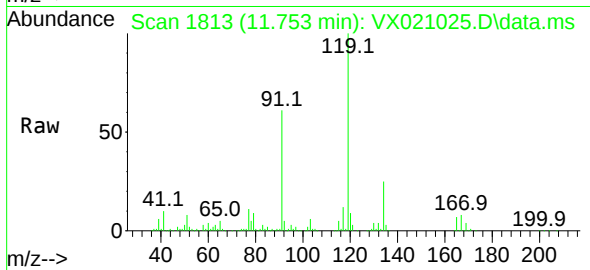
#82
4-Chlorotoluene
Concen: 17.97 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion	Ratio	Lower	Upper
91	100		
126	29.9	14.9	44.5

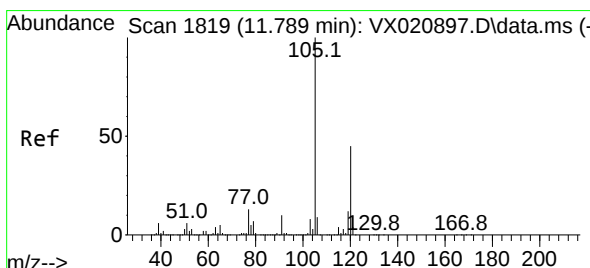
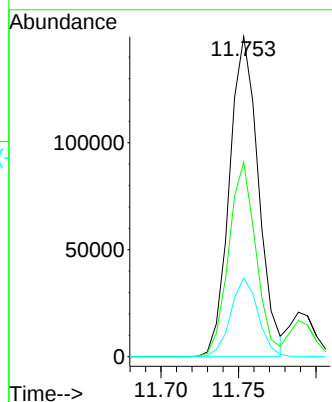
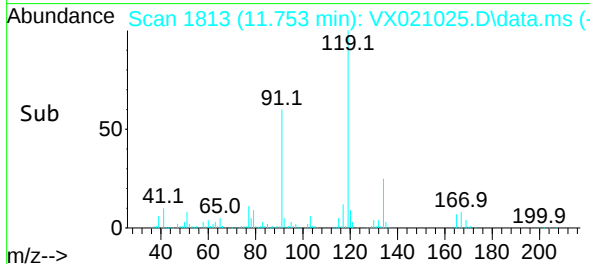




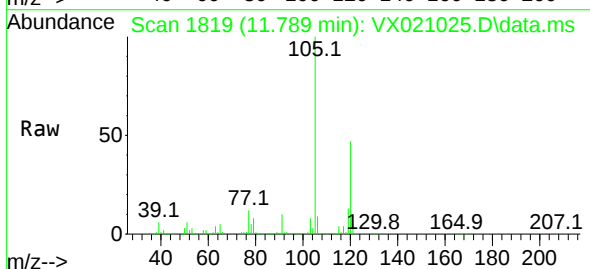
#83
tert-Butylbenzene
Concen: 18.21 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42



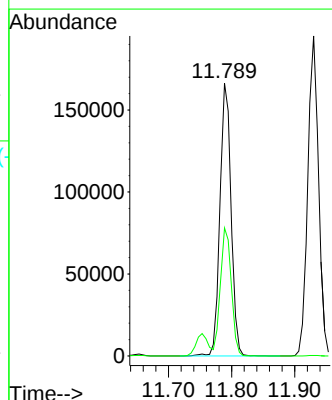
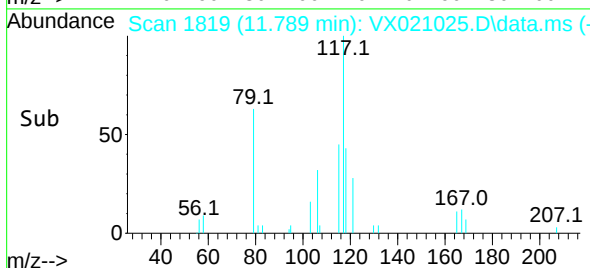
Tgt Ion:119 Resp: 194660
Ion Ratio Lower Upper
119 100
91 57.4 27.9 83.7
134 23.2 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 18.18 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42



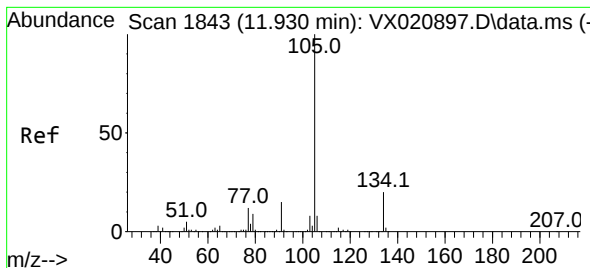
Tgt Ion:105 Resp: 202734
Ion Ratio Lower Upper
105 100
120 46.0 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01

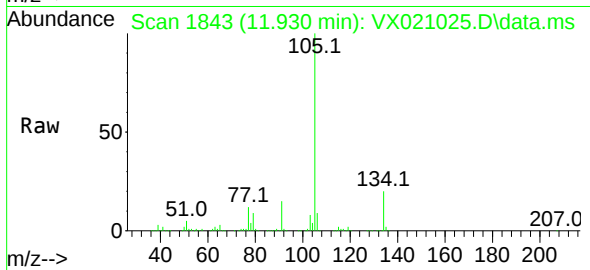
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#85
 sec-Butylbenzene
 Concen: 18.34 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. 0.000 min
 Lab File: VX021025.D
 Acq: 05 Mar 2021 11:42

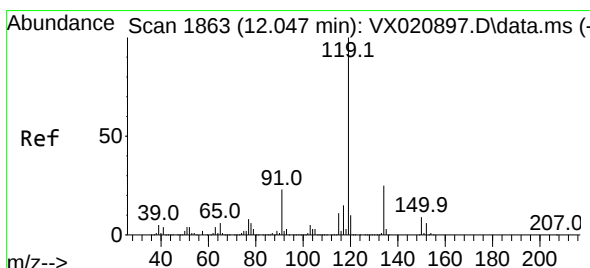
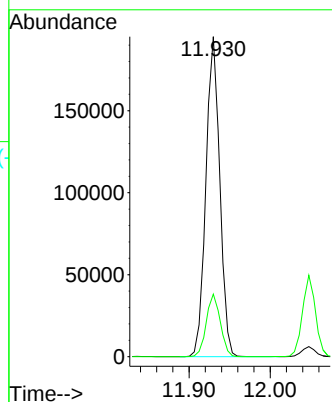
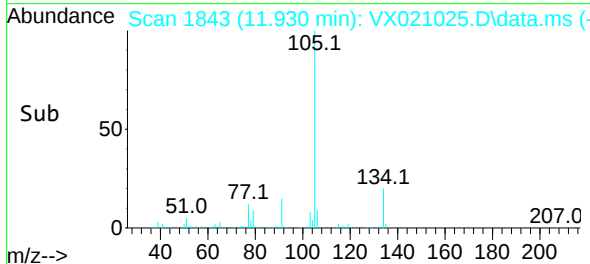
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0307WBS01



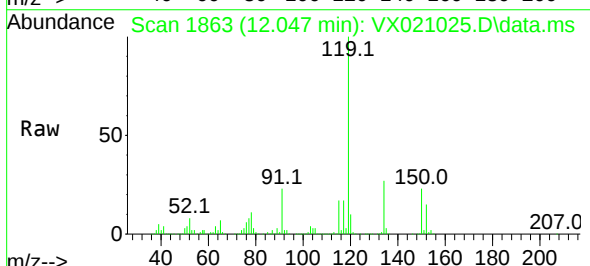
Tgt Ion:105 Resp: 230963
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 29.8

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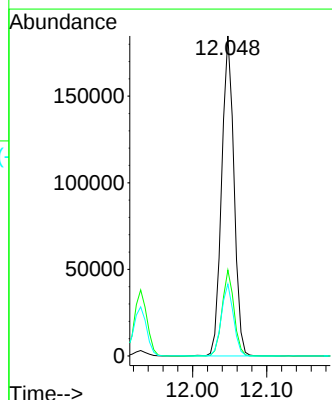
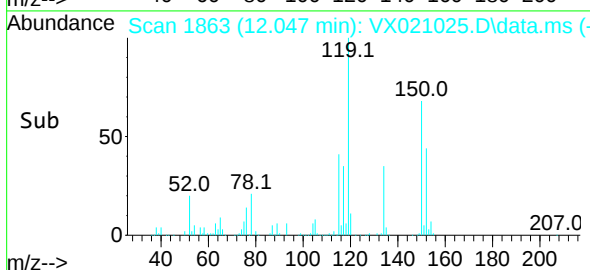
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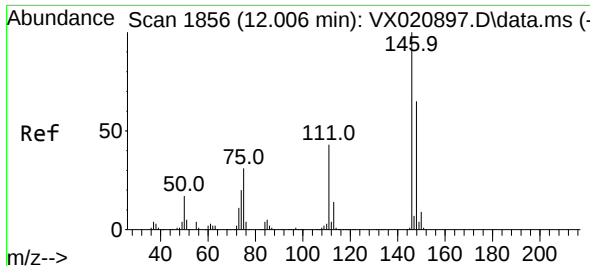


#86
 p-Isopropyltoluene
 Concen: 18.49 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. 0.000 min
 Lab File: VX021025.D
 Acq: 05 Mar 2021 11:42



Tgt Ion:119 Resp: 213384
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.7
 91 22.2 11.7 35.0





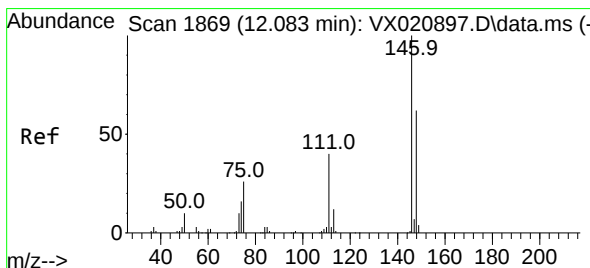
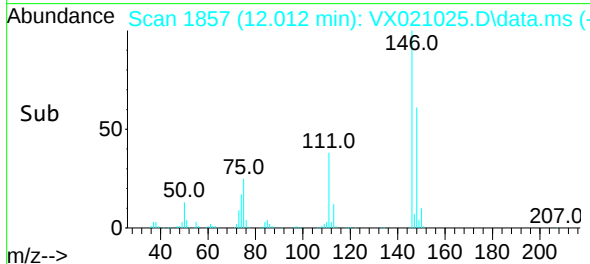
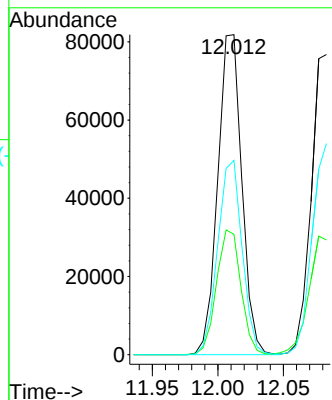
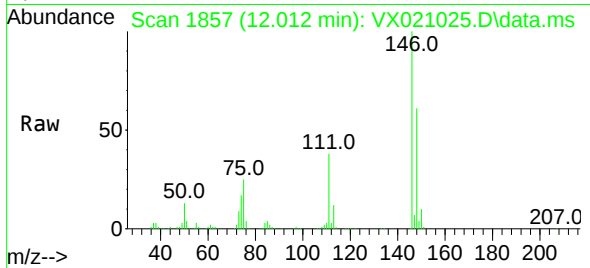
#87
1,3-Dichlorobenzene
Concen: 19.01 ug/l
RT: 12.012 min Scan# 1857
Delta R.T. 0.006 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion:146 Resp: 104544
Ion Ratio Lower Upper
146 100
111 39.6 20.2 60.5
148 61.5 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01

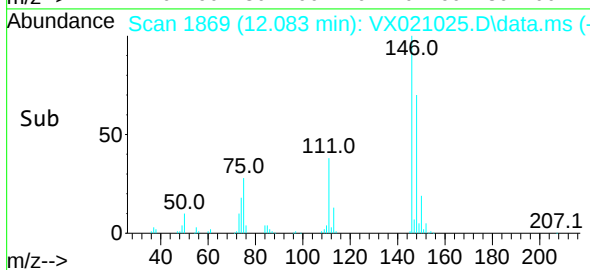
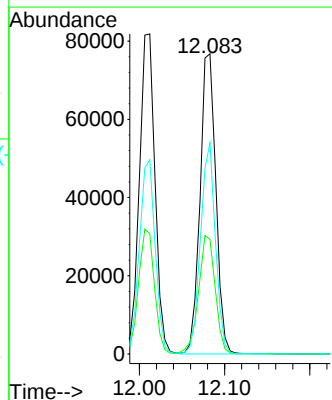
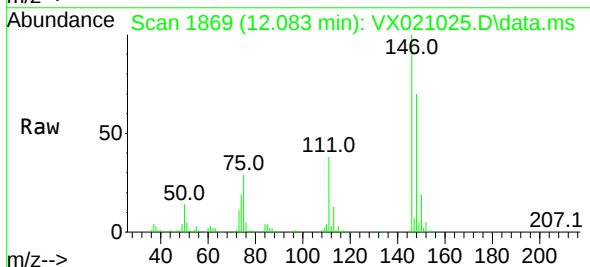
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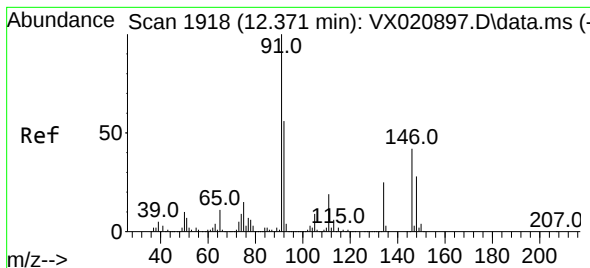
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#88
1,4-Dichlorobenzene
Concen: 17.67 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion:146 Resp: 99007
Ion Ratio Lower Upper
146 100
111 41.4 19.6 58.8
148 66.4 31.6 95.0





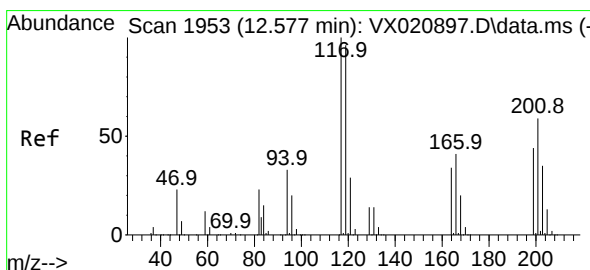
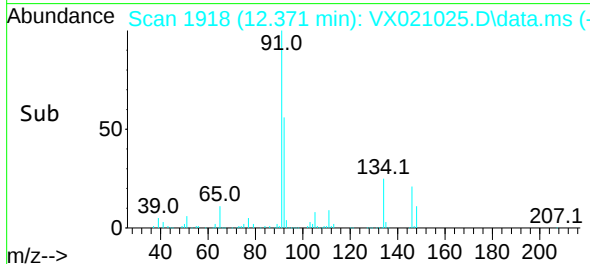
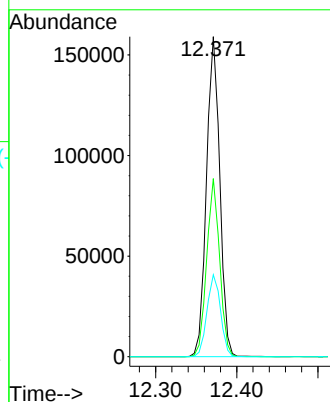
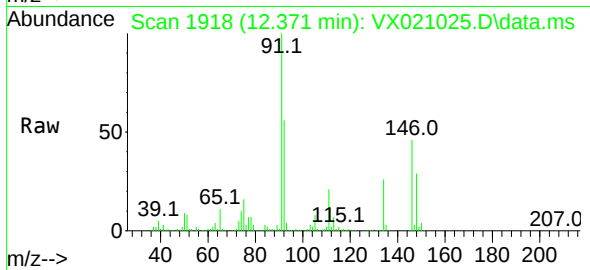
#89
n-Butylbenzene
Concen: 17.51 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion: 91 Resp: 180396
Ion Ratio Lower Upper
91 100
92 54.1 27.4 82.0
134 26.0 13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01

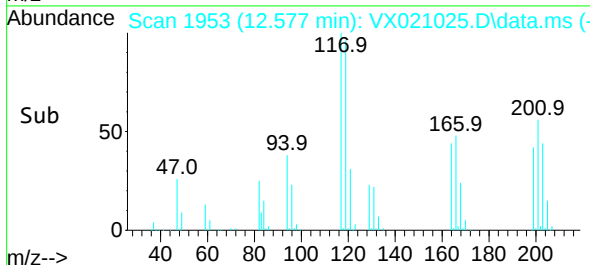
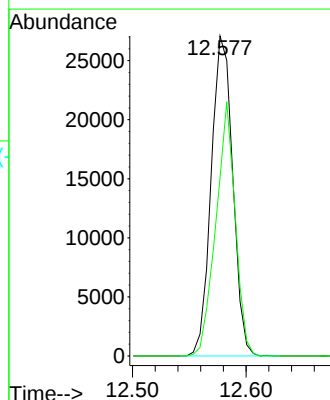
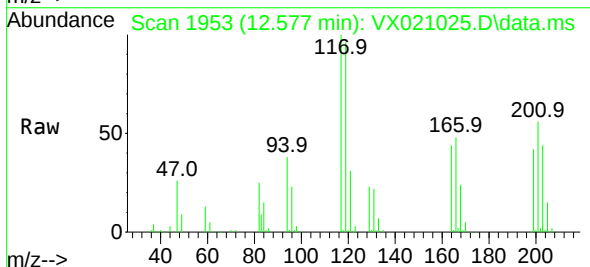
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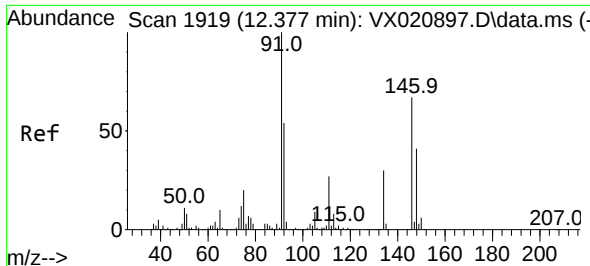
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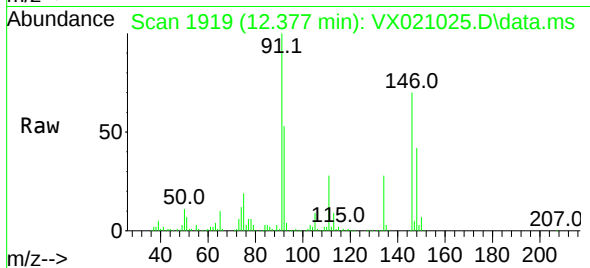
#90
Hexachloroethane
Concen: 16.17 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion: 117 Resp: 35642
Ion Ratio Lower Upper
117 100
201 71.5 40.4 121.2

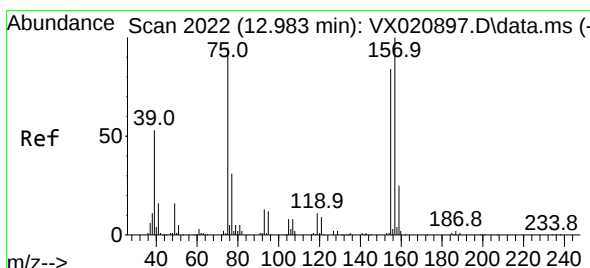
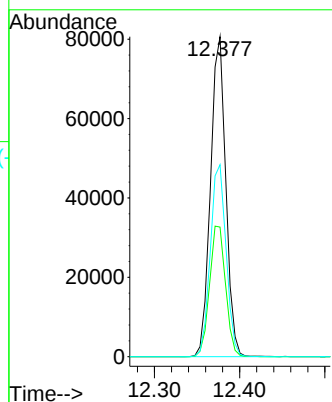
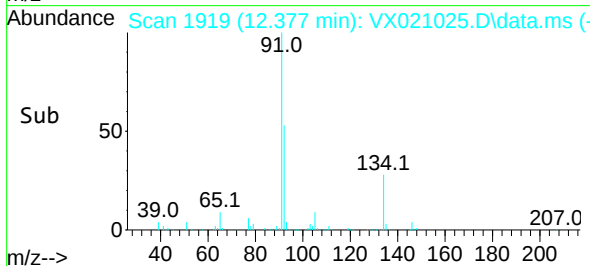




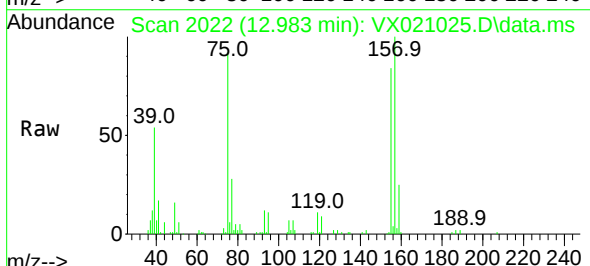
#91
1,2-Dichlorobenzene
Concen: 18.71 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42



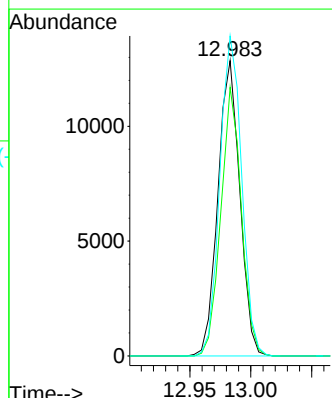
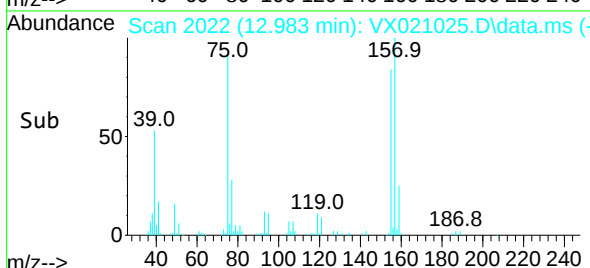
Tgt Ion:146 Resp: 100436
Ion Ratio Lower Upper
146 100
111 42.8 20.8 62.2
148 62.1 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 16.47 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42



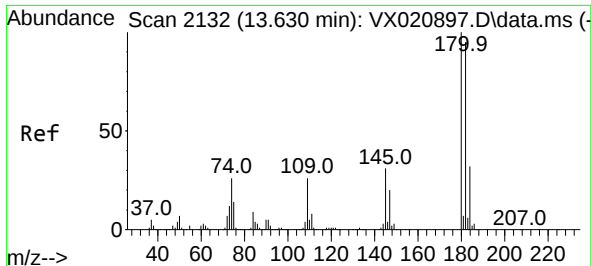
Tgt Ion: 75 Resp: 16051
Ion Ratio Lower Upper
75 100
155 85.3 45.3 135.9
157 108.3 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
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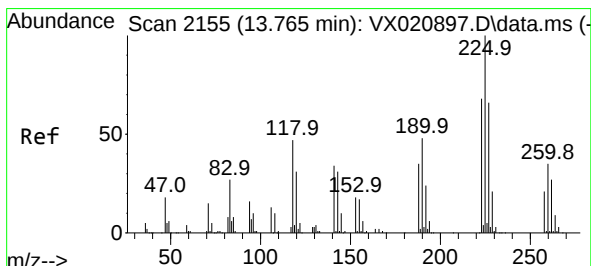
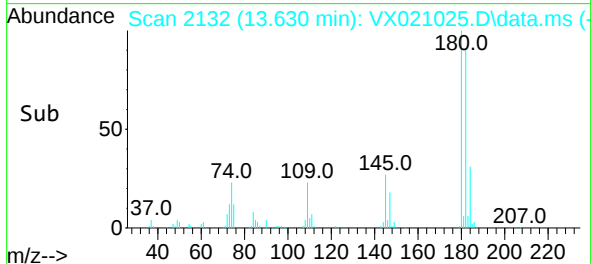
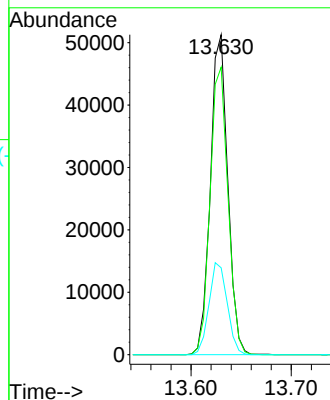
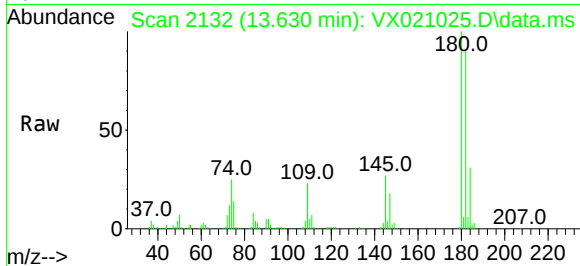
#93
1,2,4-Trichlorobenzene
Concen: 18.00 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion:180 Resp: 61990
Ion Ratio Lower Upper
180 100
182 92.5 47.7 143.1
145 30.1 15.0 45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01

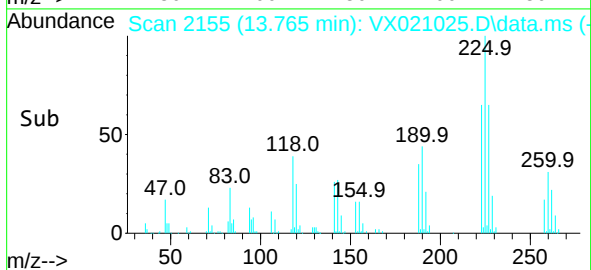
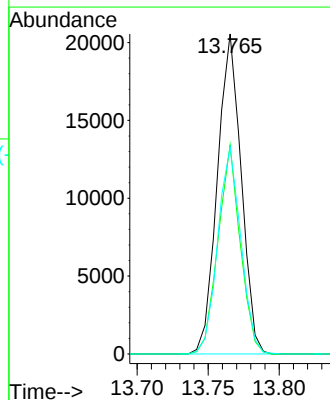
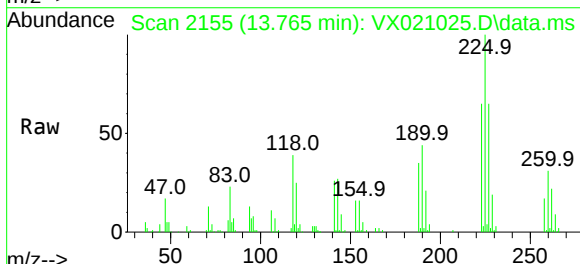
Manual Integrations
APPROVED

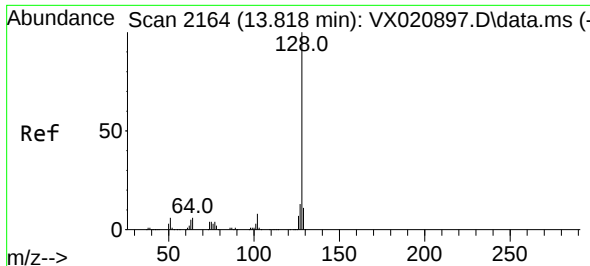
MMDadoda
3/8/2021 10:47:38 AM



#94
Hexachlorobutadiene
Concen: 17.35 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion:225 Resp: 23921
Ion Ratio Lower Upper
225 100
223 60.8 31.1 93.2
227 63.0 31.6 95.0





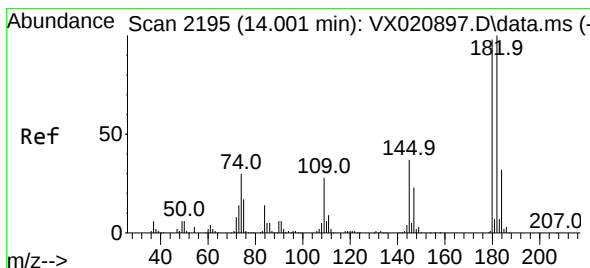
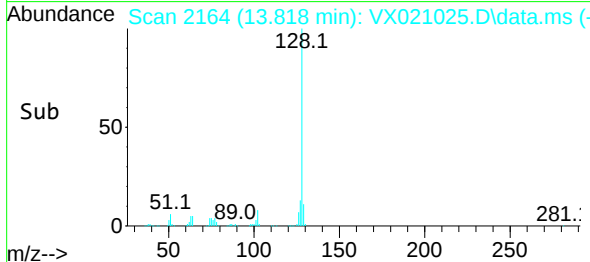
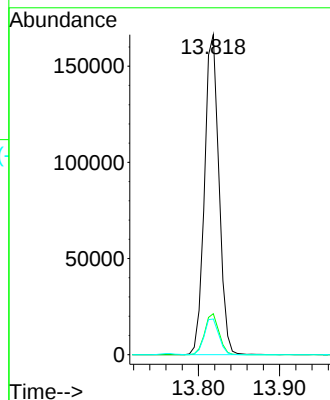
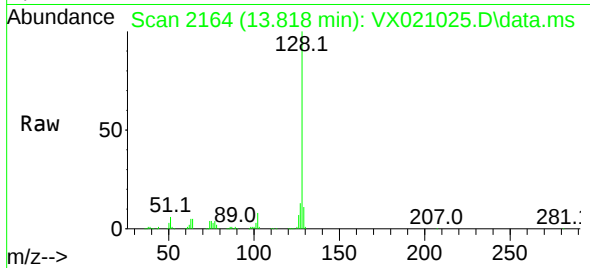
#95
Naphthalene
Concen: 16.72 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion:128 Resp: 204947
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 11.3 8.8 13.2

Instrument :
MSVOA_X
ClientSampleId :
VX0307WBS01

Manual Integrations
APPROVED

MMDadoda
3/8/2021 10:47:38 AM



#96
1,2,3-Trichlorobenzene
Concen: 17.25 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. 0.000 min
Lab File: VX021025.D
Acq: 05 Mar 2021 11:42

Tgt Ion:180 Resp: 58990
Ion Ratio Lower Upper
180 100
182 92.5 47.6 142.9
145 33.4 16.1 48.3

