

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011121\
 Data File : VX020555.D
 Acq On : 11 Jan 2021 17:32
 Operator : JC/MD
 Sample : VX0111WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0111WBS01

Manual Integrations
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 1/12/2021 10:53:50 AM

Quant Time: Jan 12 02:52:52 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011121W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 11 15:05:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	184121	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	276981	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	257615	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	139227	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	103957	47.01	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	94.02%
35) Dibromofluoromethane	5.458	113	91087	47.46	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	94.92%
50) Toluene-d8	8.690	98	347975	50.67	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	101.34%
62) 4-Bromofluorobenzene	11.116	95	124626	51.39	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	102.78%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.185	85	33362	18.37	ug/l	100
3) Chloromethane	1.307	50	31147	18.53	ug/l	99
4) Vinyl Chloride	1.392	62	36536	18.96	ug/l	99
5) Bromomethane	1.624	94	19982	15.35	ug/l	99
6) Chloroethane	1.703	64	24730	19.14	ug/l	95
7) Trichlorofluoromethane	1.910	101	62316	19.52	ug/l	98
8) Diethyl Ether	2.166	74	22478	19.77	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.361	101	37426	20.90	ug/l	97
10) Methyl Iodide	2.489	142	41538	16.63	ug/l	97
11) Tert butyl alcohol	3.020	59	41532	100.88	ug/l	99
12) 1,1-Dichloroethene	2.349	96	34566	19.66	ug/l	94
13) Acrolein	2.270	56	26420	86.19	ug/l	98
14) Allyl chloride	2.703	41	47450	19.43	ug/l	97
15) Acrylonitrile	3.111	53	95978	102.21	ug/l	99
16) Acetone	2.416	43	77007	99.53	ug/l	99
17) Carbon Disulfide	2.550	76	84135	17.36	ug/l	98
18) Methyl Acetate	2.745	43	38383	19.59	ug/l	96
19) Methyl tert-butyl Ether	3.160	73	116744	20.48	ug/l	97
20) Methylene Chloride	2.831	84	41211	19.72	ug/l	93
21) trans-1,2-Dichloroethene	3.136	96	38631	19.56	ug/l	95
22) Diisopropyl ether	3.818	45	102526	20.79	ug/l	97
23) Vinyl Acetate	3.776	43	429823	102.12	ug/l	97
24) 1,1-Dichloroethane	3.666	63	65532	20.01	ug/l	98
25) 2-Butanone	4.629	43	117576	98.37	ug/l	96
26) 2,2-Dichloropropane	4.544	77	59156	19.42	ug/l	100
27) cis-1,2-Dichloroethene	4.556	96	44047	19.99	ug/l	95
28) Bromochloromethane	4.971	49	24416	18.31	ug/l	86
29) Tetrahydrofuran	5.086	42	73946	101.57	ug/l	94
30) Chloroform	5.172	83	72664	19.84	ug/l	97
31) Cyclohexane	5.544	56	50411	19.40	ug/l	92
32) 1,1,1-Trichloroethane	5.452	97	65417	19.86	ug/l	98
36) 1,1-Dichloropropene	5.763	75	50424	19.92	ug/l	98
37) Ethyl Acetate	4.782	43	46328	20.15	ug/l	99
38) Carbon Tetrachloride	5.751	117	59614	20.19	ug/l	100
39) Methylcyclohexane	7.440	83	57457	19.88	ug/l	96
40) Benzene	6.105	78	154853	20.36	ug/l	99

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Quant Time: Jan 12 02:52:52 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.995	41	24618	20.46	ug/l	95
42) 1,2-Dichloroethane	6.153	62	56310	20.76	ug/l	99
43) Isopropyl Acetate	6.403	43	73247	20.55	ug/l	99
44) Trichloroethene	7.184	130	45680	20.21	ug/l	97
45) 1,2-Dichloropropane	7.482	63	38603	20.69	ug/l	97
46) Dibromomethane	7.635	93	28864	20.37	ug/l	95
47) Bromodichloromethane	7.873	83	59383	20.53	ug/l	96
48) Methyl methacrylate	7.738	41	35840	20.69	ug/l	95
49) 1,4-Dioxane	7.714	88	18824	431.03	ug/l	96
51) 4-Methyl-2-Pentanone	8.616	43	241031	109.05	ug/l	97
52) Toluene	8.763	92	102779	21.25	ug/l	100
53) t-1,3-Dichloropropene	9.019	75	59912	20.34	ug/l	98
54) cis-1,3-Dichloropropene	8.409	75	66855	21.20	ug/l	94
55) 1,1,2-Trichloroethane	9.195	97	42929	21.01	ug/l	98
56) Ethyl methacrylate	9.153	69	56900	21.47	ug/l	92
57) 1,3-Dichloropropane	9.348	76	71518	21.54	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.287	63	126815	94.33	ug/l	95
59) 2-Hexanone	9.470	43	179128	108.10	ug/l	98
60) Dibromochloromethane	9.561	129	49271	21.34	ug/l	99
61) 1,2-Dibromoethane	9.653	107	43037	19.74	ug/l	99
64) Tetrachloroethene	9.317	164	45973	19.76	ug/l	95
65) Chlorobenzene	10.116	112	110795	20.44	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.201	131	43591	21.06	ug/l	99
67) Ethyl Benzene	10.232	91	188631	21.13	ug/l	98
68) m/p-Xylenes	10.342	106	148832	43.27	ug/l	100
69) o-Xylene	10.683	106	69554	21.95	ug/l	100
70) Styrene	10.695	104	121630	22.48	ug/l	100
71) Bromoform	10.842	173	36309	21.62	ug/l #	99
73) Isopropylbenzene	11.000	105	190405	20.28	ug/l	99
74) N-amyl acetate	10.878	43	58933	18.58	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.250	83	64922	21.23	ug/l	99
76) 1,2,3-Trichloropropane	11.274	75	60768m	20.72	ug/l	
77) Bromobenzene	11.238	156	50631	20.13	ug/l	92
78) n-propylbenzene	11.341	91	219398	21.15	ug/l	99
79) 2-Chlorotoluene	11.402	91	132755	20.74	ug/l	98
80) 1,3,5-Trimethylbenzene	11.488	105	166572	21.18	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.055	75	19703	18.30	ug/l	99
82) 4-Chlorotoluene	11.494	91	157564	20.74	ug/l	99
83) tert-Butylbenzene	11.756	119	155533	20.59	ug/l	98
84) 1,2,4-Trimethylbenzene	11.787	105	166670	21.20	ug/l	100
85) sec-Butylbenzene	11.927	105	181354	20.57	ug/l	99
86) p-Isopropyltoluene	12.049	119	171255	20.92	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	94862	20.64	ug/l	99
88) 1,4-Dichlorobenzene	12.079	146	94814	20.12	ug/l	98
89) n-Butylbenzene	12.372	91	145021	20.47	ug/l	99
90) Hexachloroethane	12.579	117	30477	19.74	ug/l	98
91) 1,2-Dichlorobenzene	12.372	146	92990	20.49	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.981	75	13576	18.91	ug/l	96
93) 1,2,4-Trichlorobenzene	13.628	180	61988	20.49	ug/l	100
94) Hexachlorobutadiene	13.762	225	31643	21.00	ug/l	99
95) Naphthalene	13.817	128	175672	19.59	ug/l	100
96) 1,2,3-Trichlorobenzene	14.000	180	60794	19.76	ug/l	99

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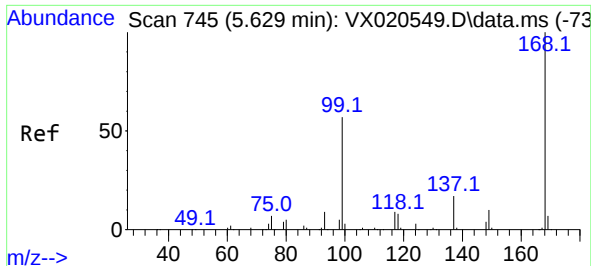
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



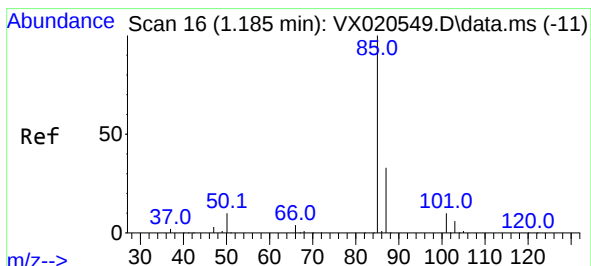
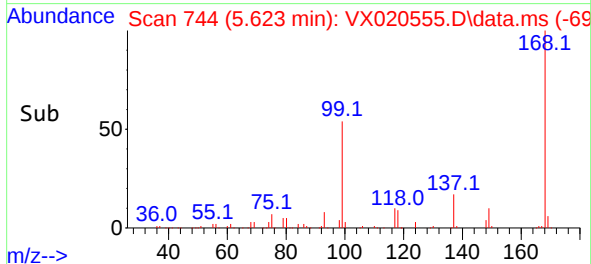
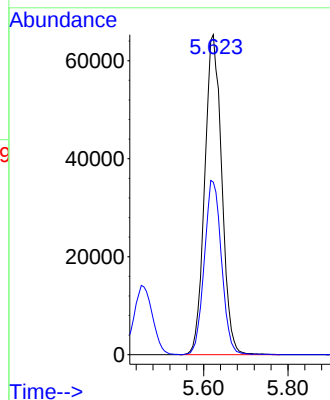
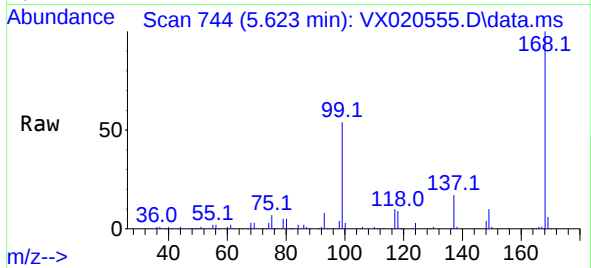
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. -0.006 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 168 Resp: 184121
Ion Ratio Lower Upper
168 100
99 53.9 45.8 68.6

Instrument :
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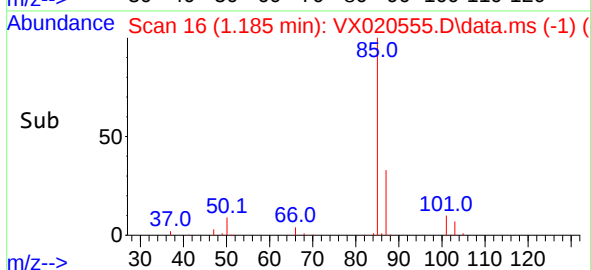
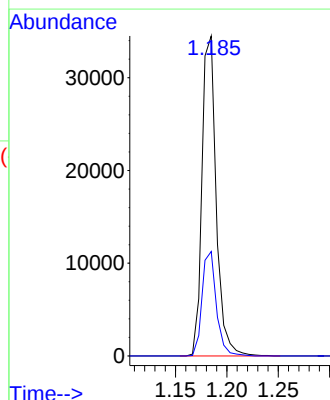
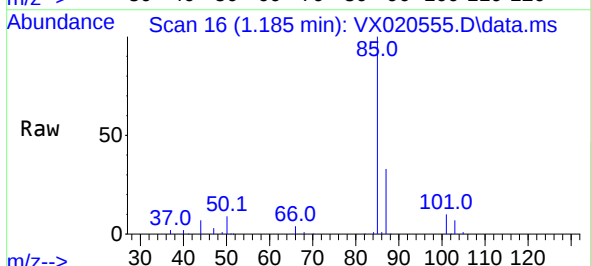
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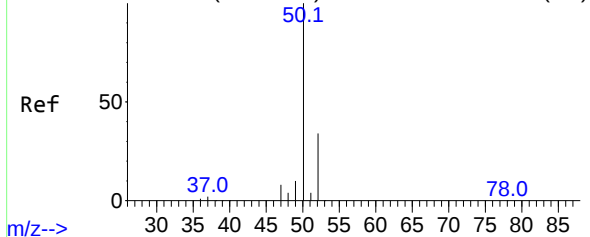


#2
Dichlorodifluoromethane
Concen: 18.37 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 85 Resp: 33362
Ion Ratio Lower Upper
85 100
87 32.7 16.4 49.2



Abundance Scan 37 (1.313 min): VX020549.D\data.ms (-32)



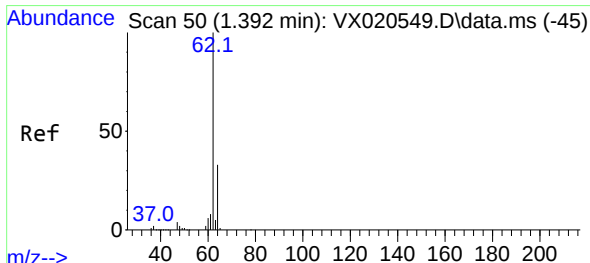
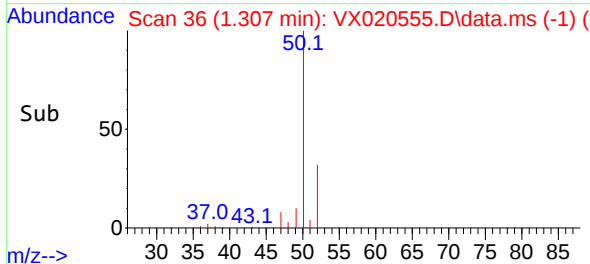
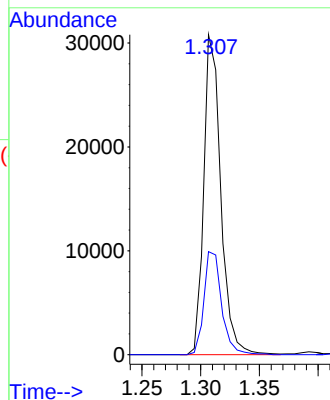
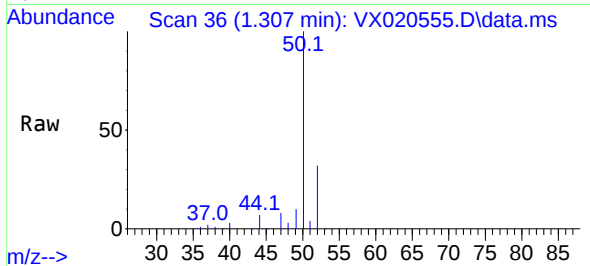
#3
Chloromethane
Concen: 18.53 ug/l
RT: 1.307 min Scan# 36
Delta R.T. -0.006 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 50 Resp: 31147
Ion Ratio Lower Upper
50 100
52 32.2 26.4 39.6

Instrument :
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VX0111WBS01

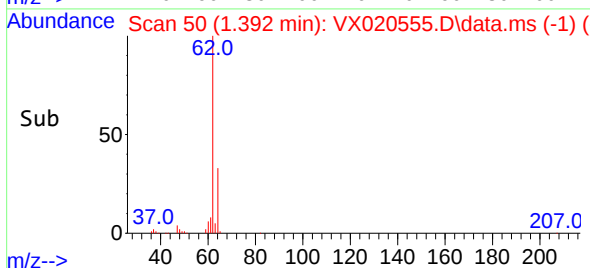
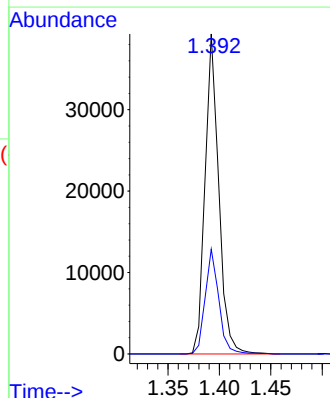
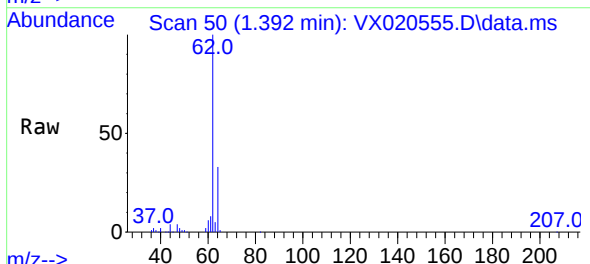
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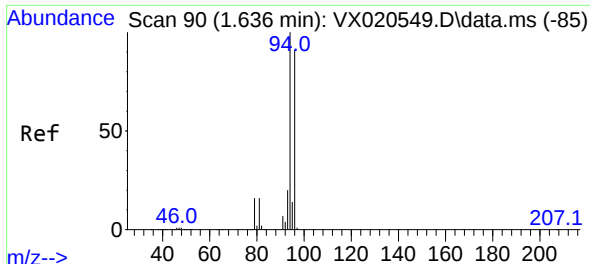
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#4
Vinyl Chloride
Concen: 18.96 ug/l
RT: 1.392 min Scan# 50
Delta R.T. 0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

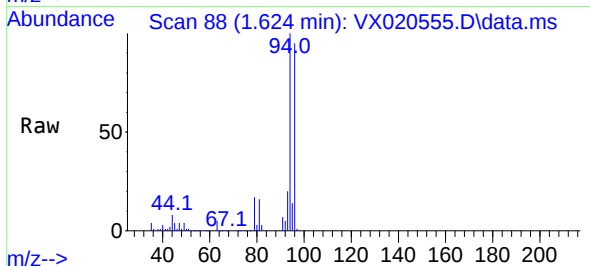
Tgt Ion: 62 Resp: 36536
Ion Ratio Lower Upper
62 100
64 32.8 25.7 38.5





#5
Bromomethane
Concen: 15.35 ug/l
RT: 1.624 min Scan# 88
Delta R.T. -0.012 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

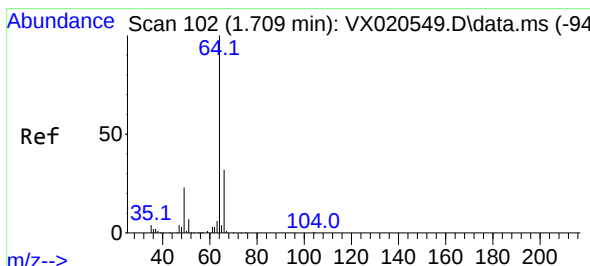
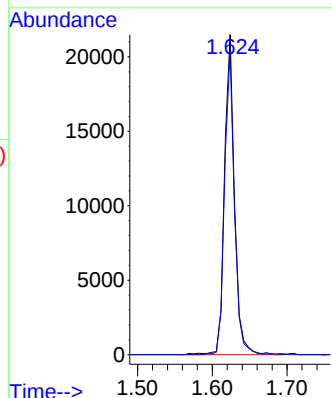
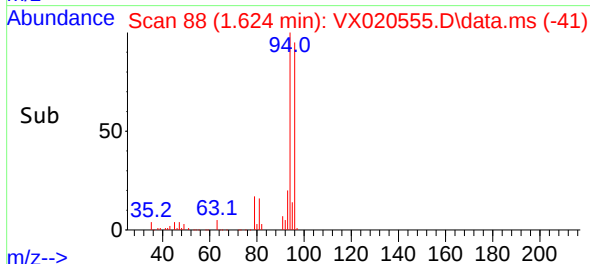
Instrument :
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ClientSampleId :
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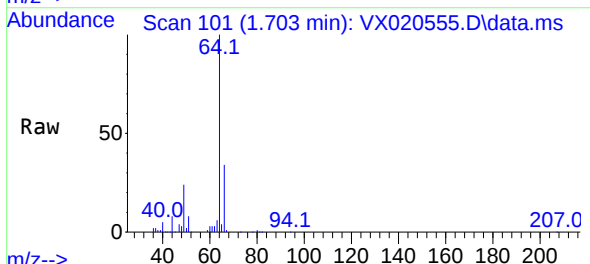
Tgt Ion: 94 Resp: 19982
Ion Ratio Lower Upper
94 100
96 94.8 76.4 114.6

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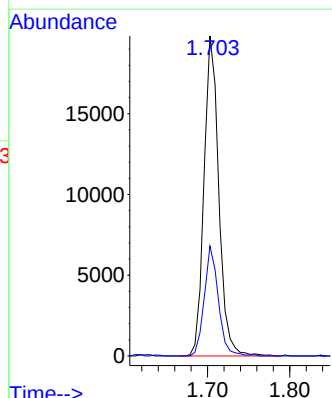
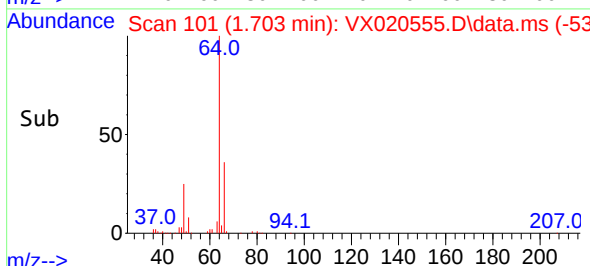
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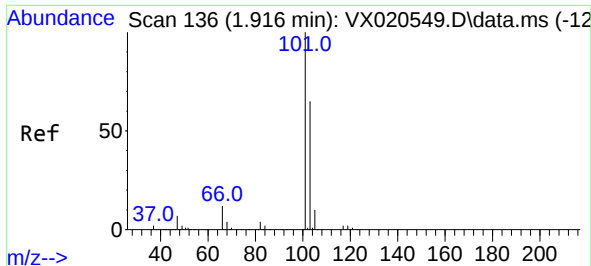


#6
Chloroethane
Concen: 19.14 ug/l
RT: 1.703 min Scan# 101
Delta R.T. -0.006 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32



Tgt Ion: 64 Resp: 24730
Ion Ratio Lower Upper
64 100
66 34.3 25.4 38.0





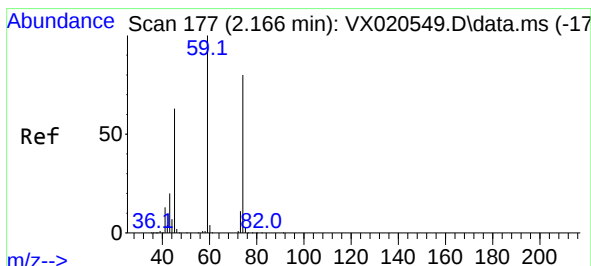
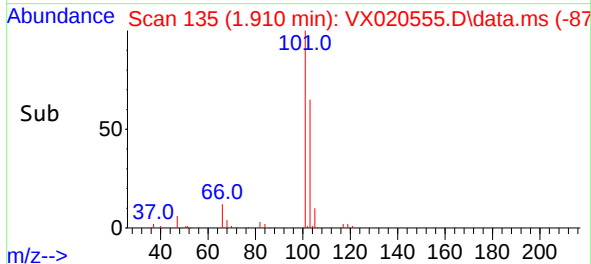
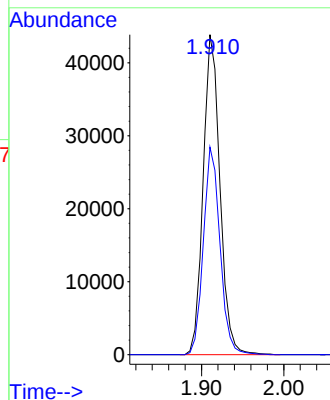
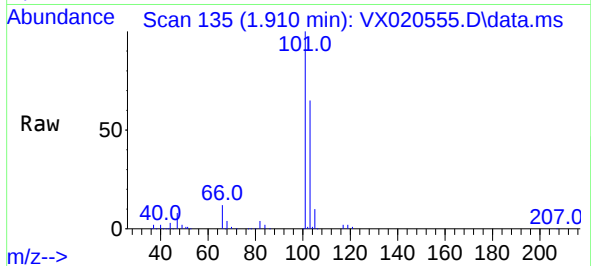
#7
Trichlorofluoromethane
Concen: 19.52 ug/l
RT: 1.910 min Scan# 135
Delta R.T. -0.006 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion:101 Resp: 62316
Ion Ratio Lower Upper
101 100
103 64.8 53.2 79.8

Instrument :
MSVOA_X
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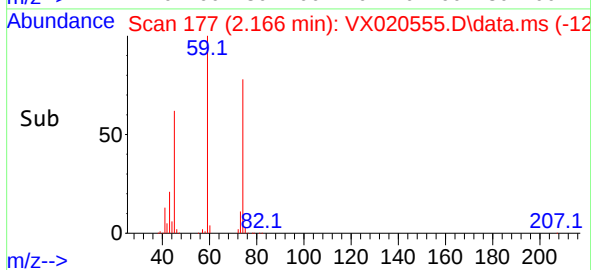
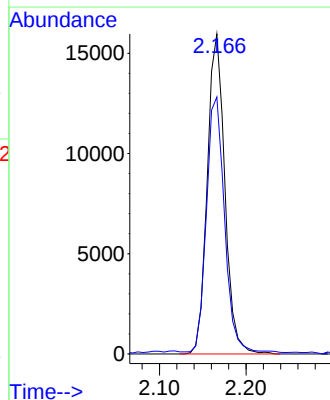
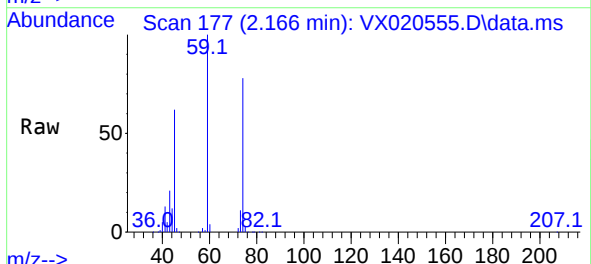
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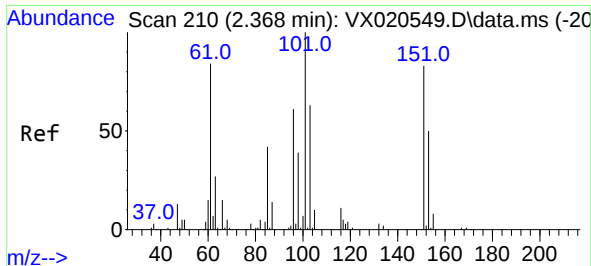
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#8
Diethyl Ether
Concen: 19.77 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 74 Resp: 22478
Ion Ratio Lower Upper
74 100
45 82.3 44.5 133.5





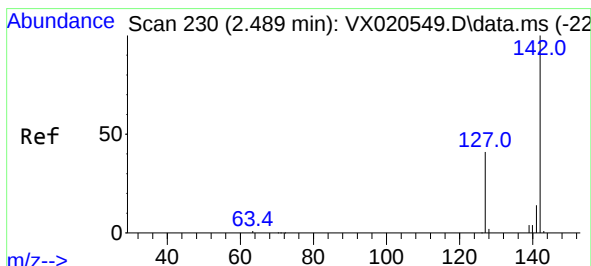
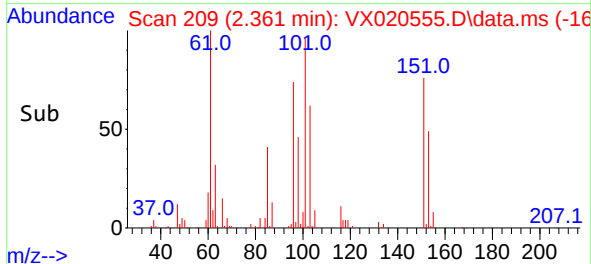
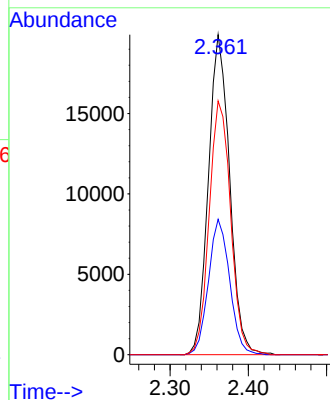
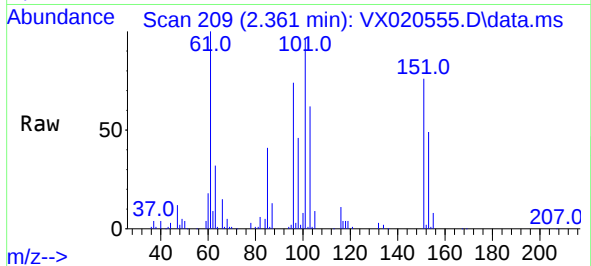
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.90 ug/l
RT: 2.361 min Scan# 209
Delta R.T. -0.007 min
Lab File: VX020555.D
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Tgt Ion:	101	Resp:	37426
Ion	Ratio	Lower	Upper
101	100		
85	42.3	34.9	52.3
151	80.4	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

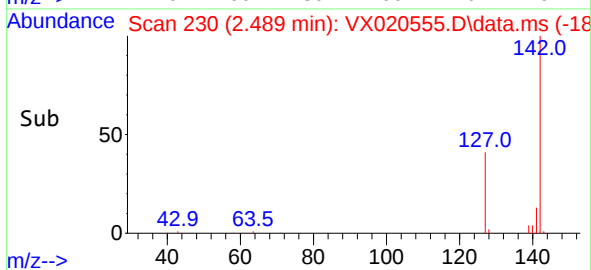
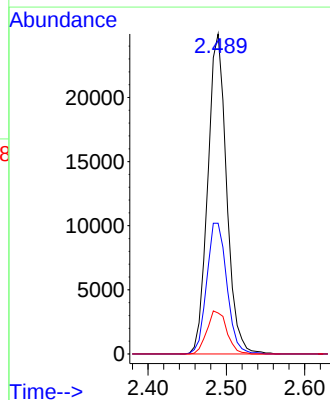
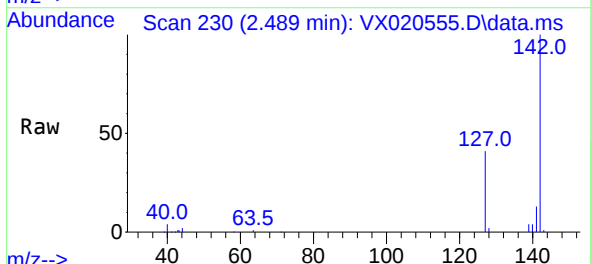
Manual Integrations
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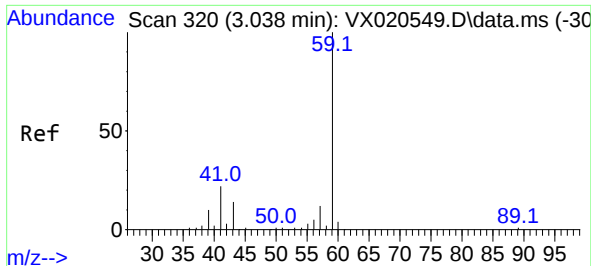
MMDadoda
1/12/2021 10:53:50 AM



#10
Methyl Iodide
Concen: 16.63 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion:	142	Resp:	41538
Ion	Ratio	Lower	Upper
142	100		
127	43.8	33.3	49.9
141	14.2	11.4	17.0

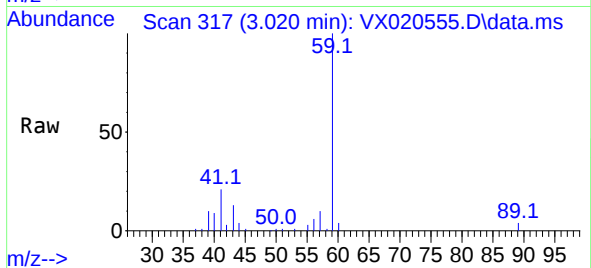




#11

Tert butyl alcohol
Concen: 100.88 ug/l
RT: 3.020 min Scan# 317
Delta R.T. -0.018 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

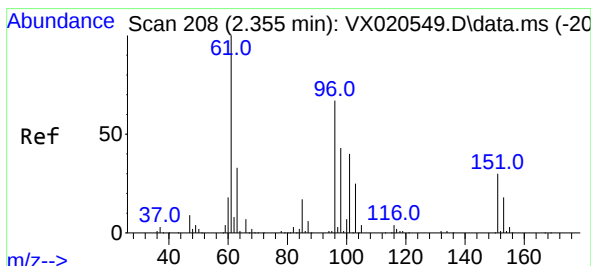
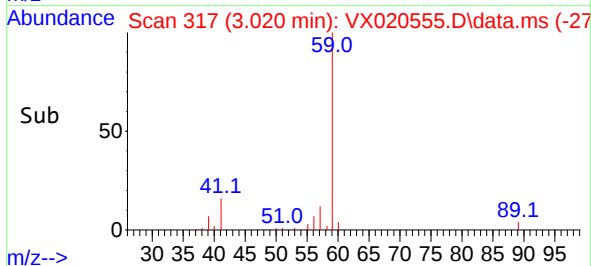
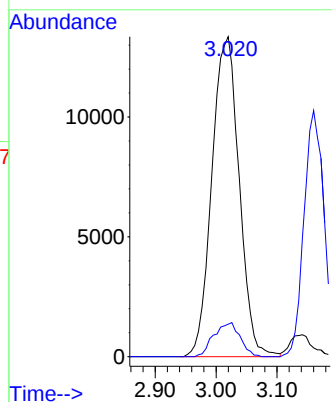
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01



Tgt Ion: 59 Resp: 41532
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8

Manual Integrations
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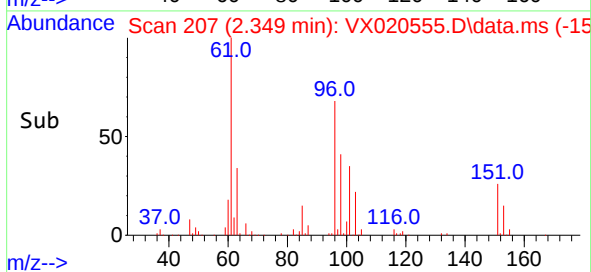
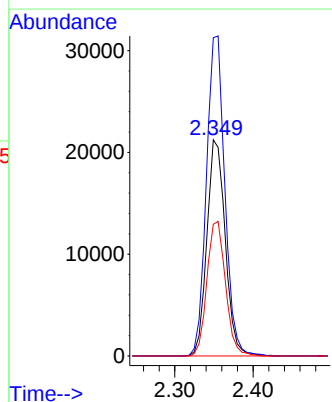
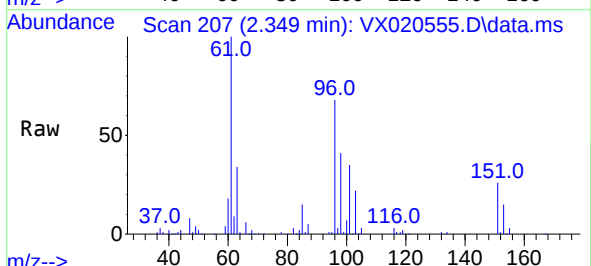
MMDadoda
1/12/2021 10:53:50 AM

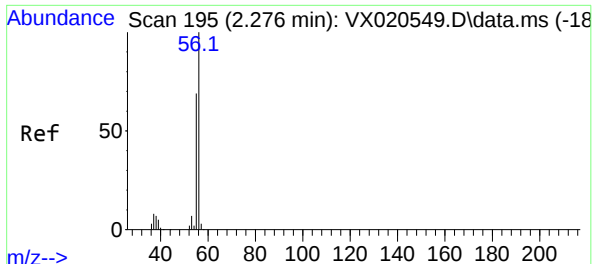


#12

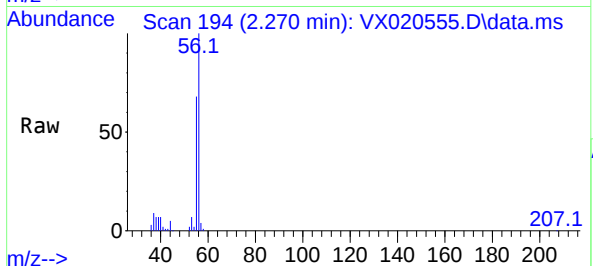
1,1-Dichloroethene
Concen: 19.66 ug/l
RT: 2.349 min Scan# 207
Delta R.T. -0.006 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 96 Resp: 34566
Ion Ratio Lower Upper
96 100
61 147.2 124.6 187.0
98 60.9 50.6 76.0

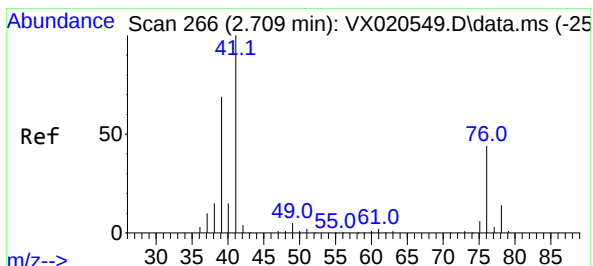
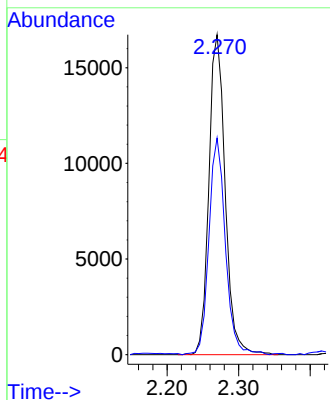
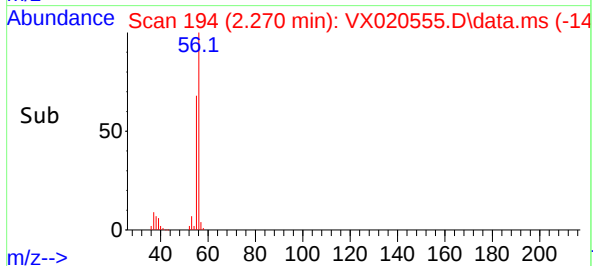




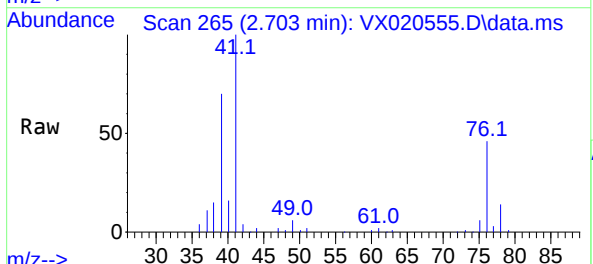
#13
Acrolein
Concen: 86.19 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.006 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32



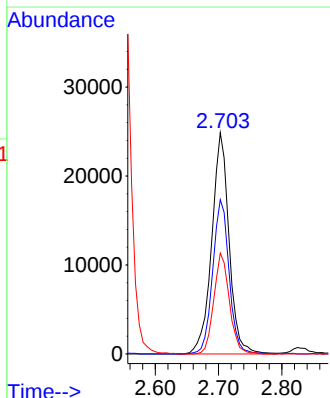
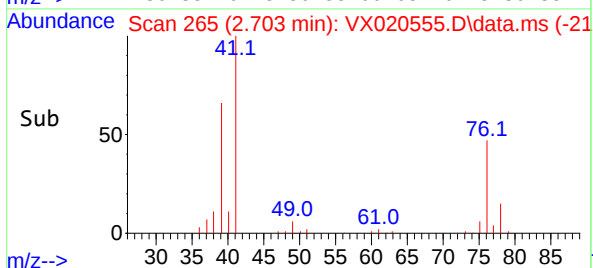
Tgt Ion: 56 Resp: 26420
Ion Ratio Lower Upper
56 100
55 68.5 56.4 84.6



#14
Allyl chloride
Concen: 19.43 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32



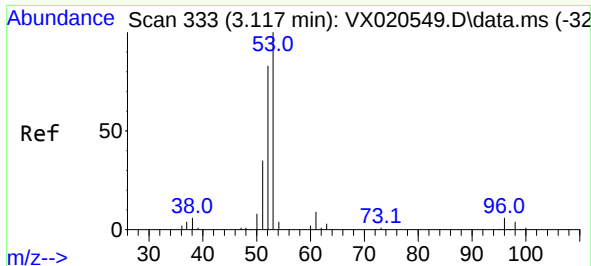
Tgt Ion: 41 Resp: 47450
Ion Ratio Lower Upper
41 100
39 66.0 51.6 77.4
76 40.8 30.5 45.7



Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

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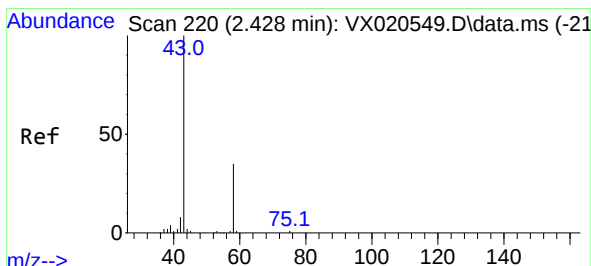
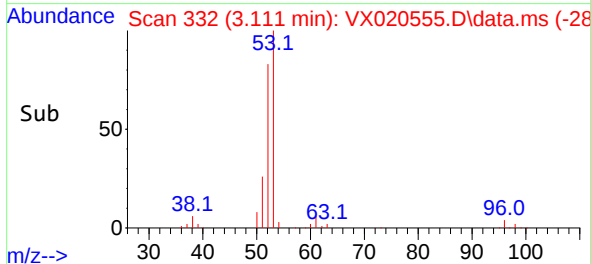
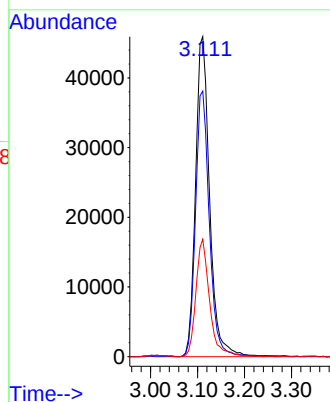
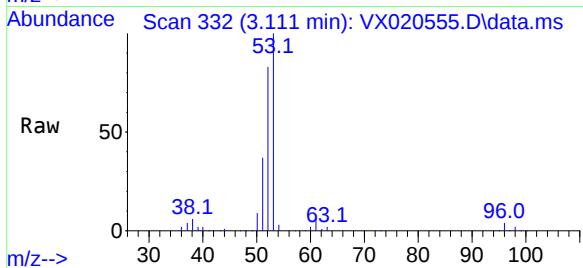
#15
Acrylonitrile
Concen: 102.21 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.006 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 53 Resp: 95978
Ion Ratio Lower Upper
53 100
52 81.2 65.3 97.9
51 35.8 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

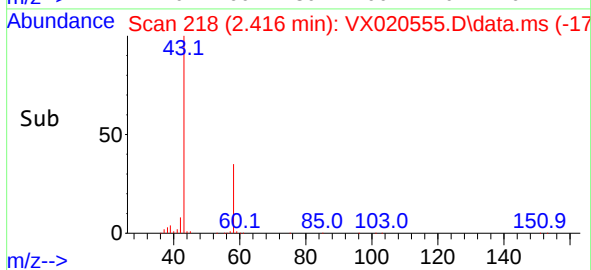
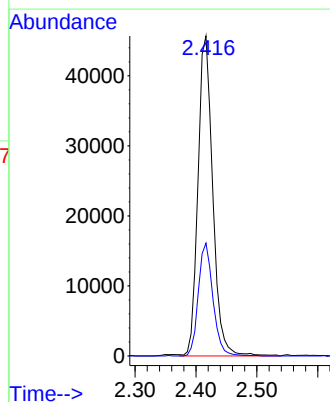
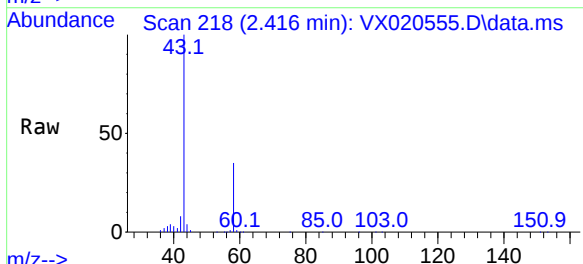
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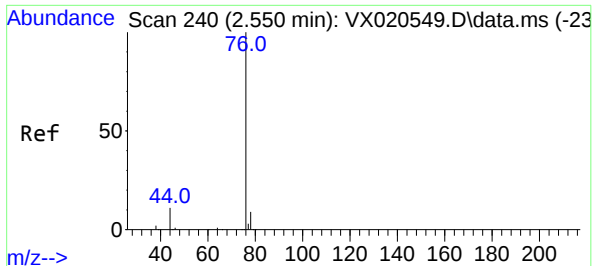
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#16
Acetone
Concen: 99.53 ug/l
RT: 2.416 min Scan# 218
Delta R.T. -0.012 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 43 Resp: 77007
Ion Ratio Lower Upper
43 100
58 35.2 27.8 41.8





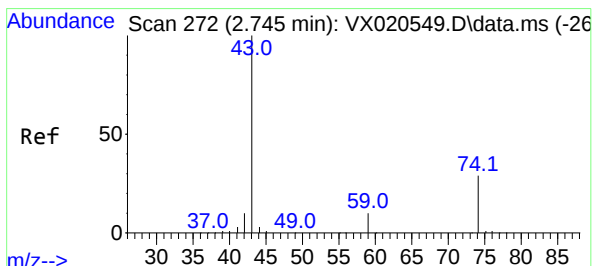
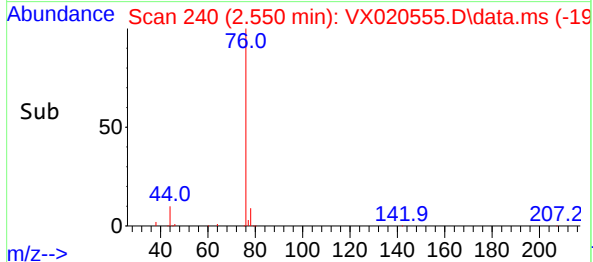
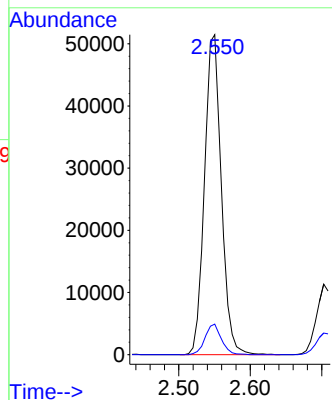
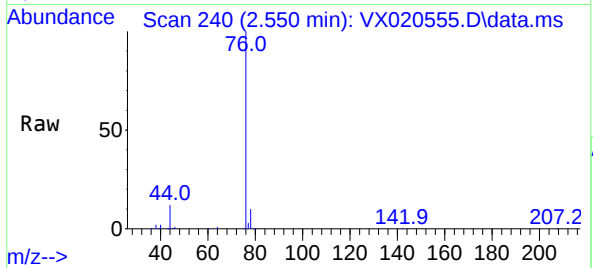
#17
Carbon Disulfide
Concen: 17.36 ug/l
RT: 2.550 min Scan# 240
Delta R.T. 0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 76 Resp: 84135
Ion Ratio Lower Upper
76 100
78 9.6 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

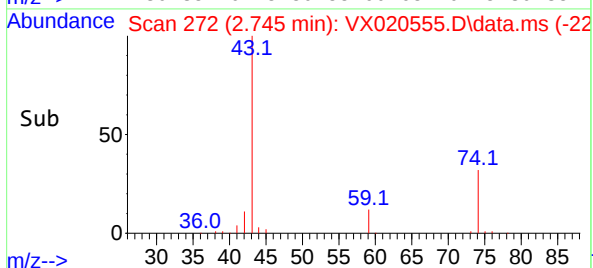
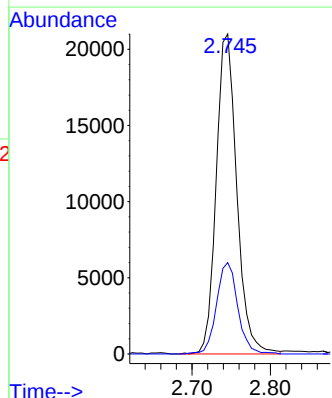
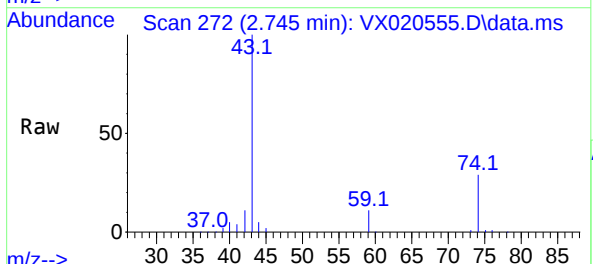
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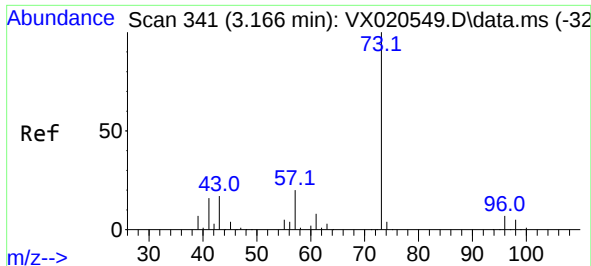
MMDadoda
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#18
Methyl Acetate
Concen: 19.59 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 43 Resp: 38383
Ion Ratio Lower Upper
43 100
74 29.5 21.9 32.9





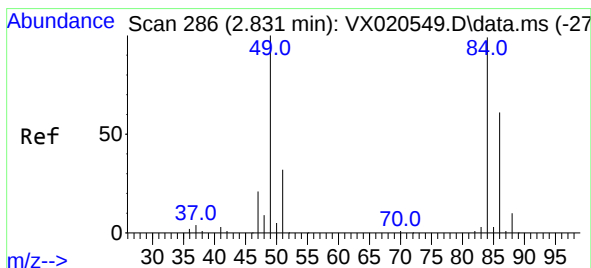
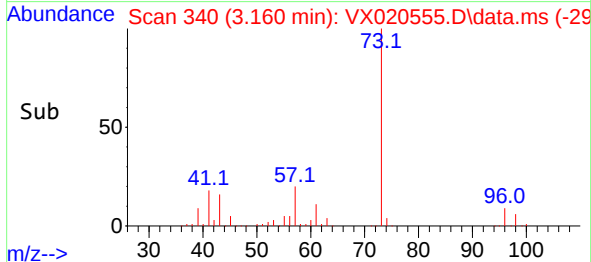
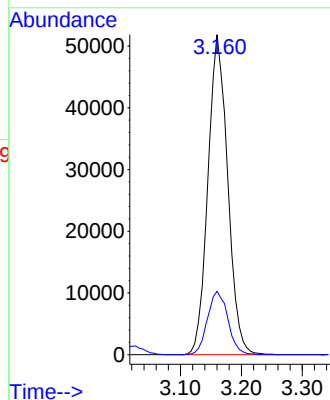
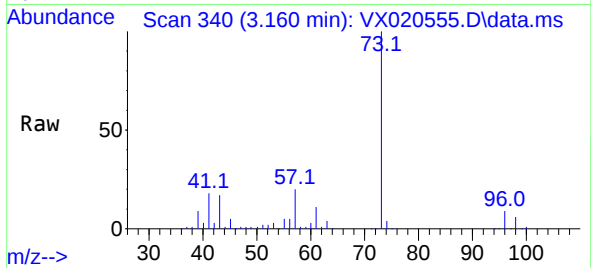
#19
Methyl tert-butyl Ether
Concen: 20.48 ug/l
RT: 3.160 min Scan# 340
Delta R.T. -0.006 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 73 Resp: 116744
Ion Ratio Lower Upper
73 100
57 19.8 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

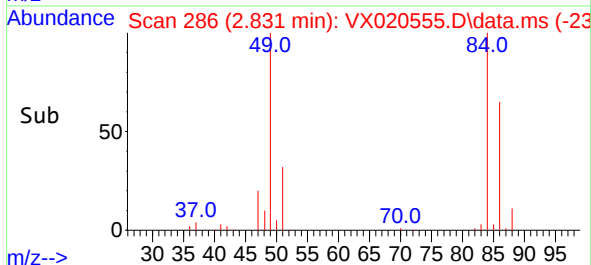
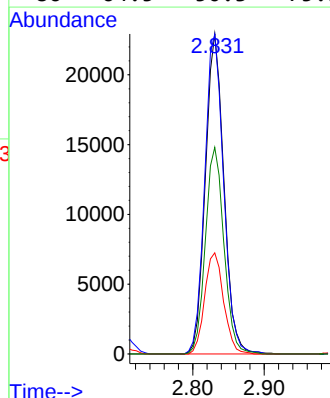
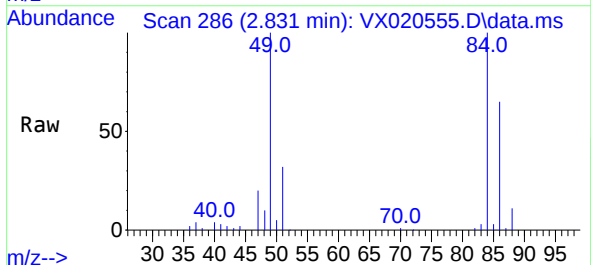
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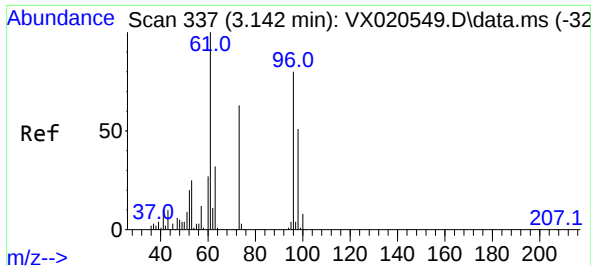
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#20
Methylene Chloride
Concen: 19.72 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

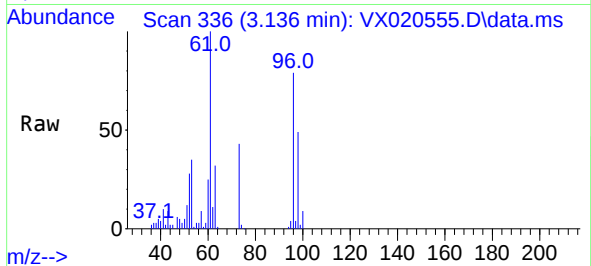
Tgt Ion: 84 Resp: 41211
Ion Ratio Lower Upper
84 100
49 100.0 88.6 132.8
51 31.6 27.0 40.6
86 64.5 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 19.56 ug/l
RT: 3.136 min Scan# 336
Delta R.T. -0.006 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

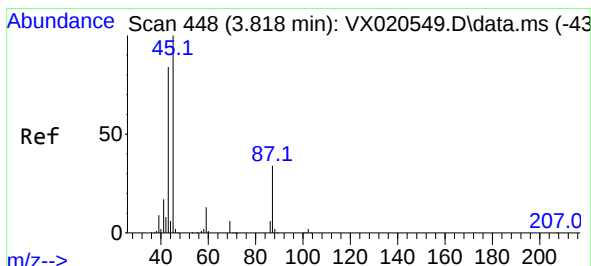
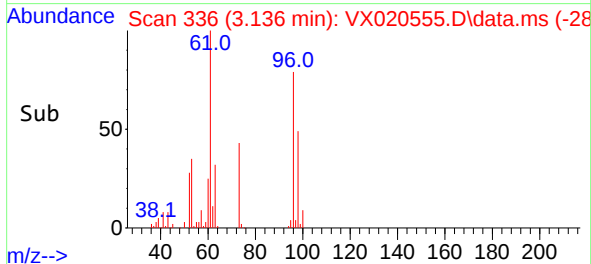
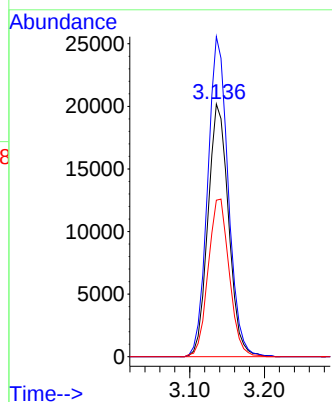
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01



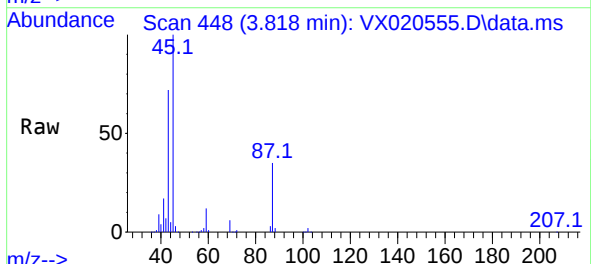
Tgt Ion: 96 Resp: 38631
Ion Ratio Lower Upper
96 100
61 126.7 107.7 161.5
98 62.0 50.4 75.6

Manual Integrations
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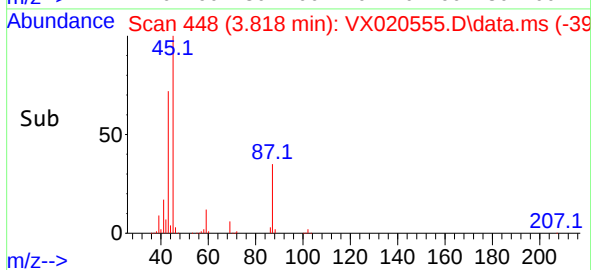
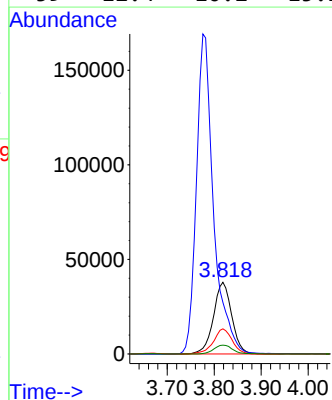
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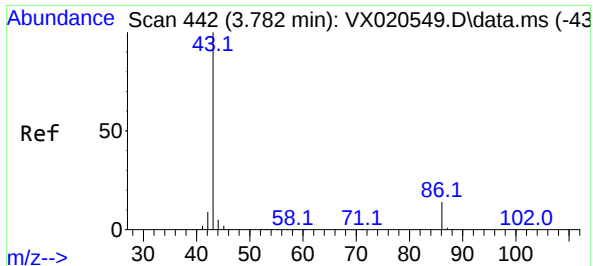


#22
Diisopropyl ether
Concen: 20.79 ug/l
RT: 3.818 min Scan# 448
Delta R.T. 0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32



Tgt Ion: 45 Resp: 102526
Ion Ratio Lower Upper
45 100
43 71.3 58.0 87.0
87 35.0 25.4 38.0
59 12.4 10.2 15.2





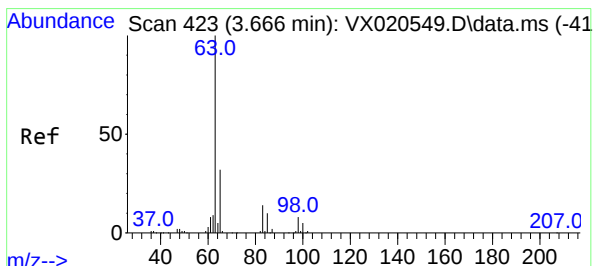
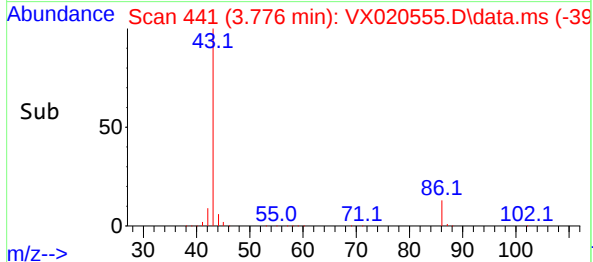
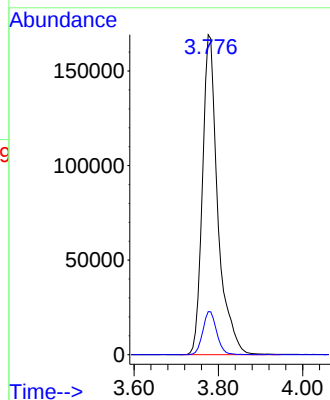
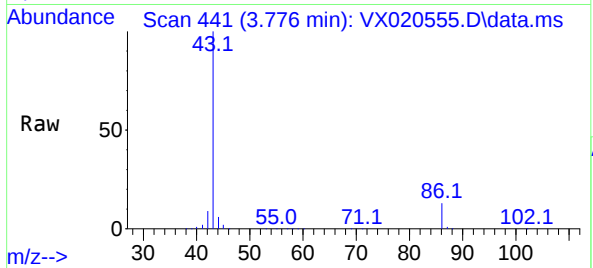
#23
 Vinyl Acetate
 Concen: 102.12 ug/l
 RT: 3.776 min Scan# 441
 Delta R.T. -0.006 min
 Lab File: VX020555.D
 Acq: 11 Jan 2021 17:32

Tgt Ion: 43 Resp: 429823
 Ion Ratio Lower Upper
 43 100
 86 13.4 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0111WBS01

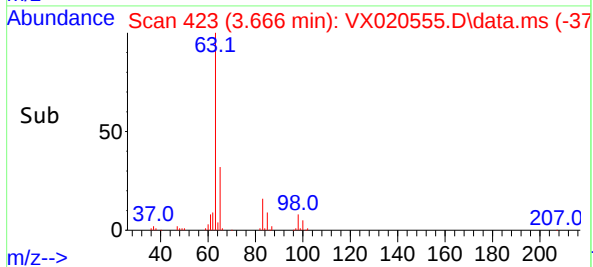
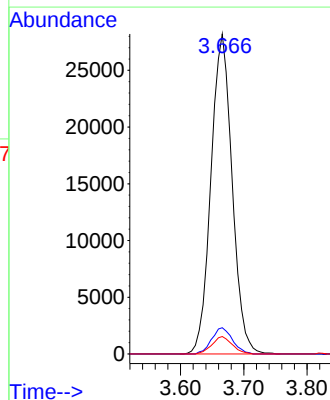
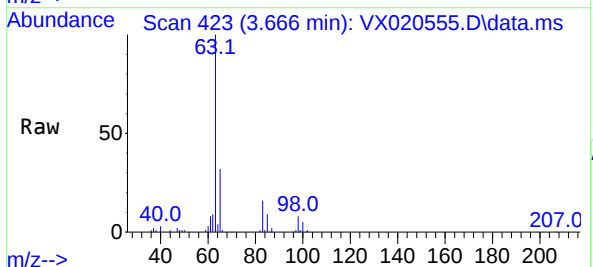
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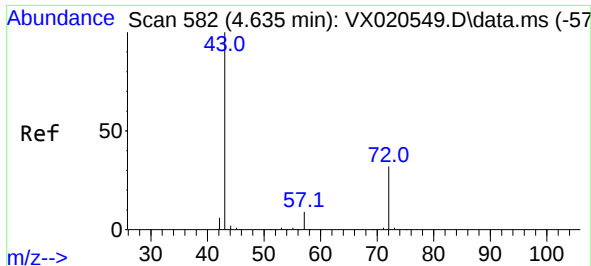
MMDadoda
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#24
 1,1-Dichloroethane
 Concen: 20.01 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. 0.000 min
 Lab File: VX020555.D
 Acq: 11 Jan 2021 17:32

Tgt Ion: 63 Resp: 65532
 Ion Ratio Lower Upper
 63 100
 98 8.2 3.8 11.2
 100 5.5 2.5 7.5





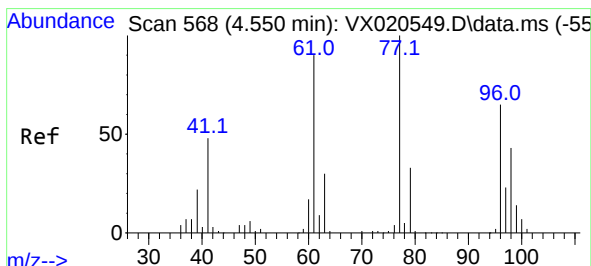
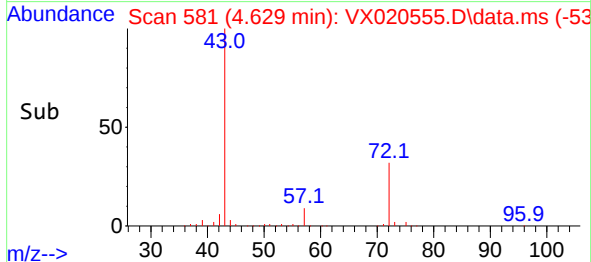
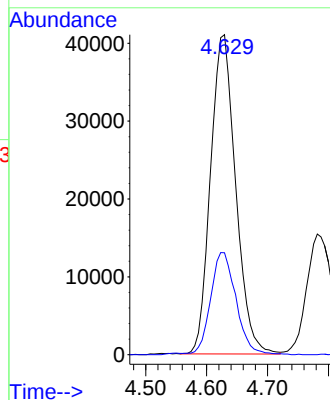
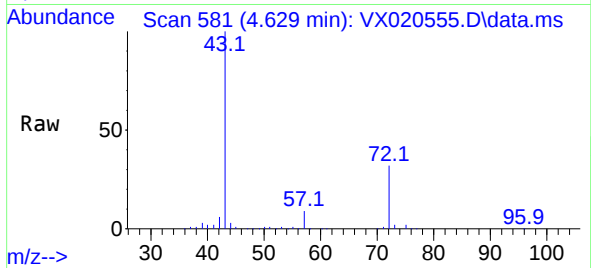
#25
2-Butanone
Concen: 98.37 ug/l
RT: 4.629 min Scan# 581
Delta R.T. -0.006 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 43 Resp: 117576
Ion Ratio Lower Upper
43 100
72 31.6 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

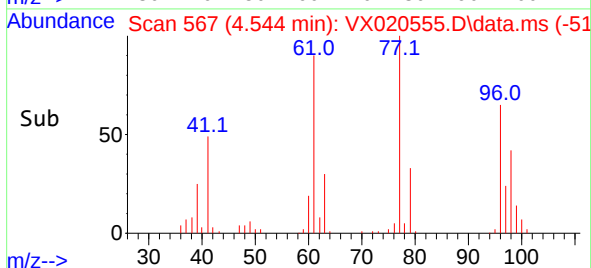
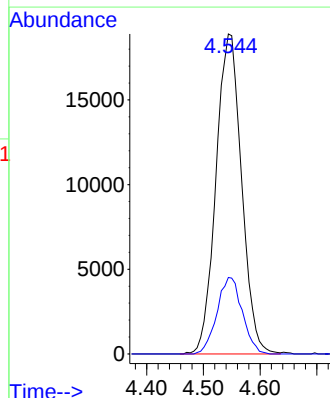
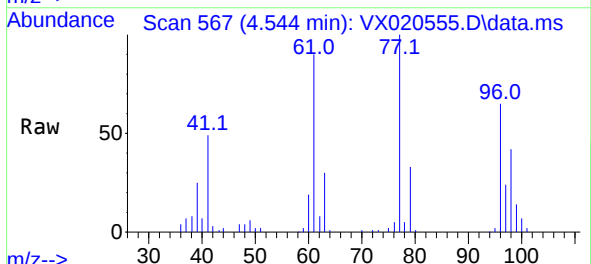
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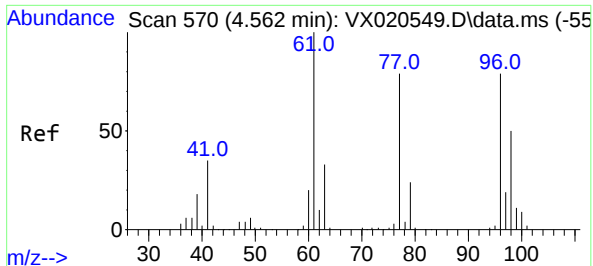
MMDadoda
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#26
2,2-Dichloropropane
Concen: 19.42 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.006 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 77 Resp: 59156
Ion Ratio Lower Upper
77 100
97 23.6 11.7 35.1





#27

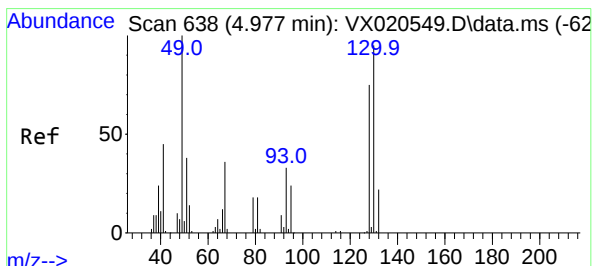
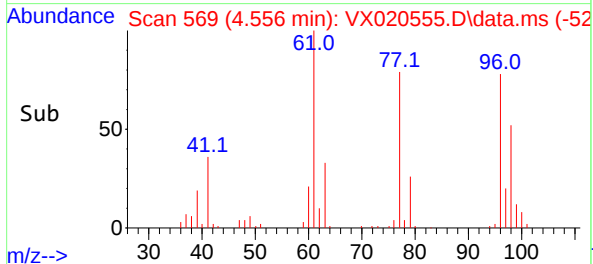
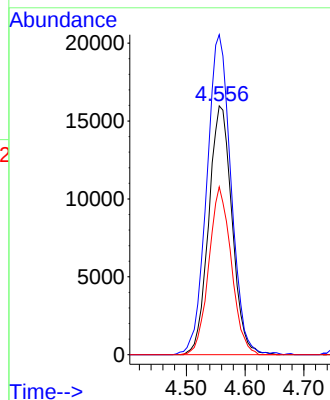
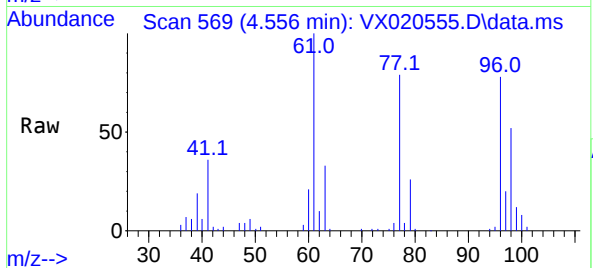
cis-1,2-Dichloroethene
Concen: 19.99 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.006 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion:	96	Resp:	44047
Ion	Ratio	Lower	Upper
96	100		
61	133.3	0.0	285.6
98	64.9	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

Manual Integrations
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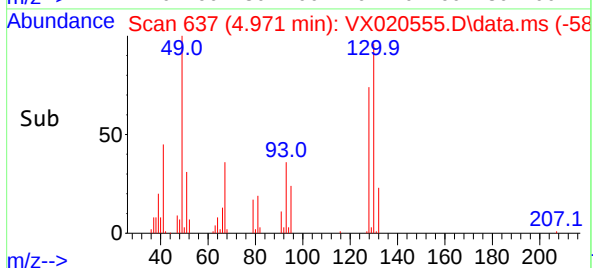
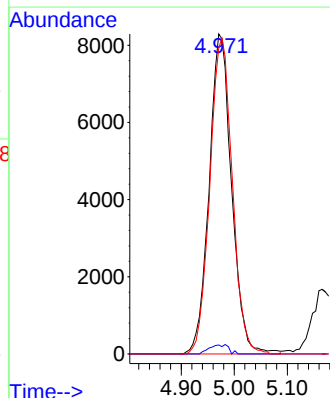
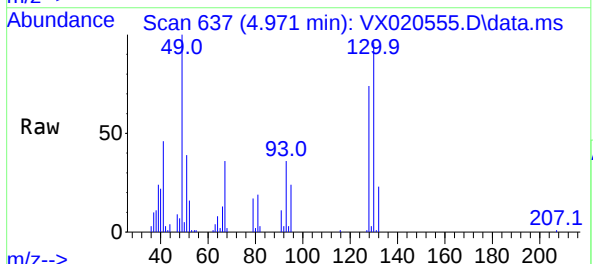
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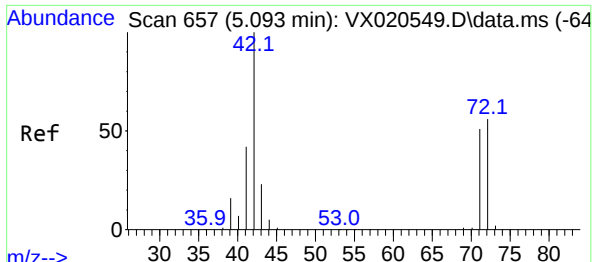


#28

Bromochloromethane
Concen: 18.31 ug/l
RT: 4.971 min Scan# 637
Delta R.T. -0.006 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion:	49	Resp:	24416
Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	4.0
130	98.3	68.2	102.2





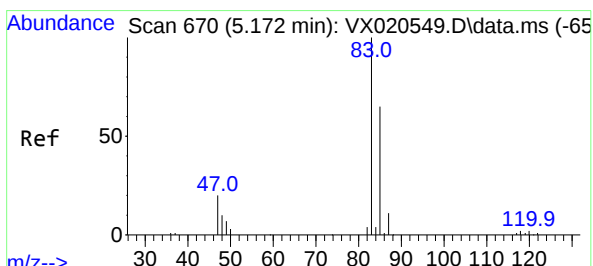
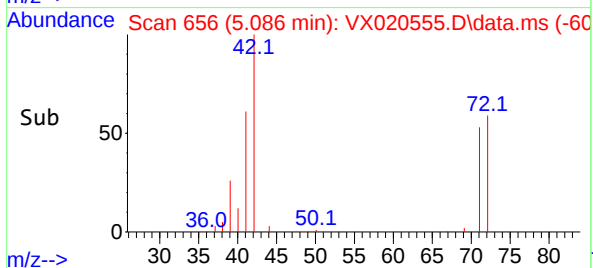
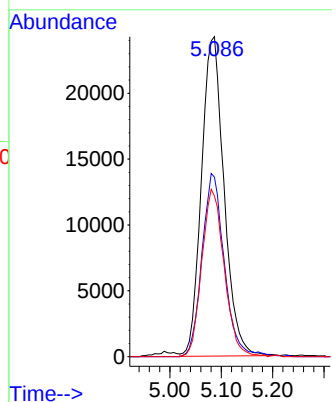
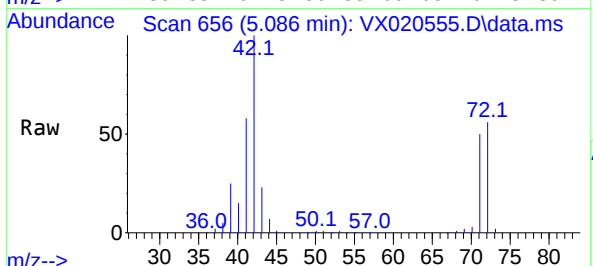
#29
Tetrahydrofuran
Concen: 101.57 ug/l
RT: 5.086 min Scan# 656
Delta R.T. -0.007 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion:	42	Resp:	73946
Ion	Ratio	Lower	Upper
42	100		
72	56.9	41.7	62.5
71	51.9	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

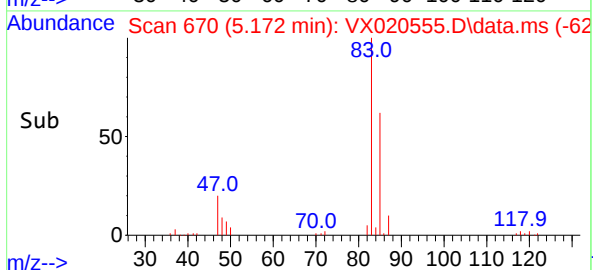
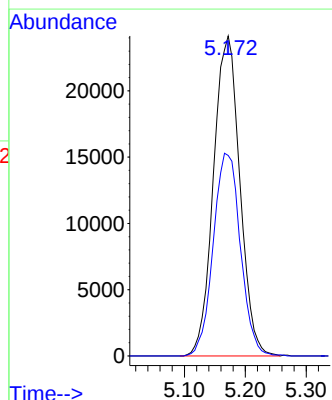
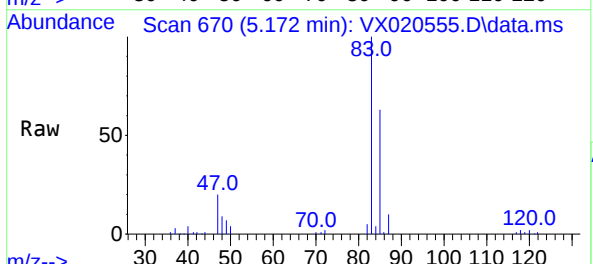
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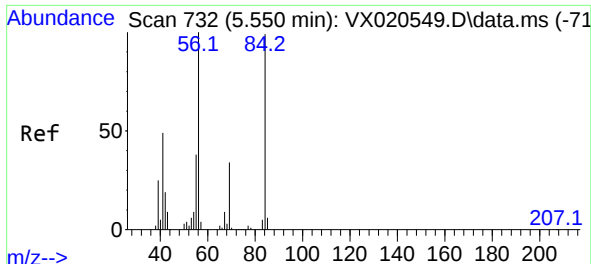
MMDadoda
1/12/2021 10:53:50 AM



#30
Chloroform
Concen: 19.84 ug/l
RT: 5.172 min Scan# 670
Delta R.T. -0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

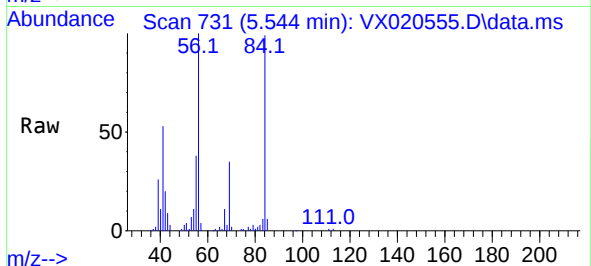
Tgt Ion:	83	Resp:	72664
Ion	Ratio	Lower	Upper
83	100		
85	62.7	52.0	78.0





#31
Cyclohexane
Concen: 19.40 ug/l
RT: 5.544 min Scan# 731
Delta R.T. -0.006 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

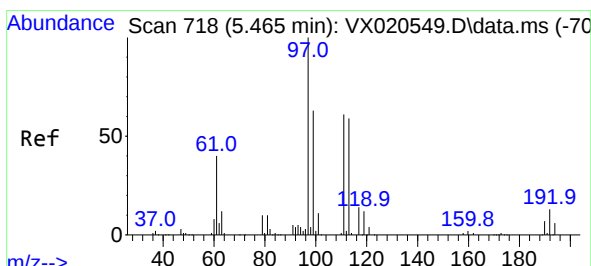
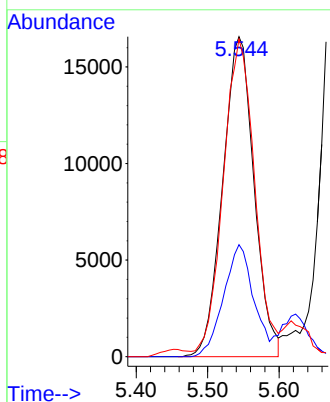
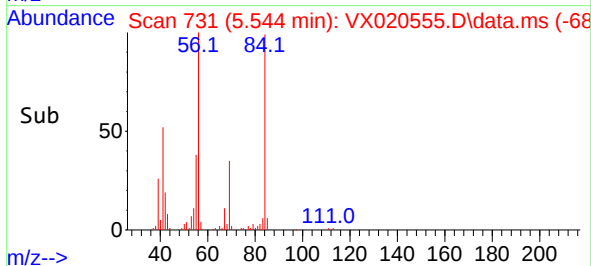
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01



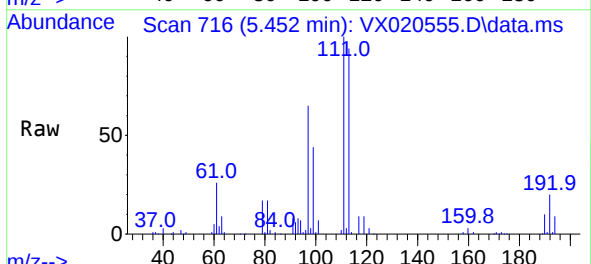
Tgt Ion: 56 Resp: 50411
Ion Ratio Lower Upper
56 100
69 35.0 25.3 37.9
84 97.0 71.4 107.0

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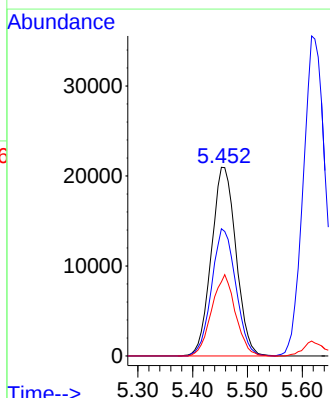
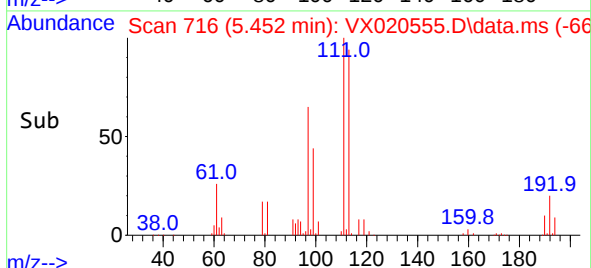
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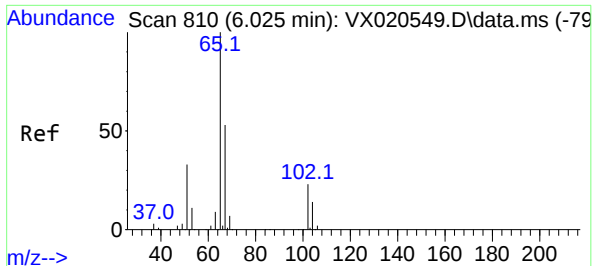


#32
1,1,1-Trichloroethane
Concen: 19.86 ug/l
RT: 5.452 min Scan# 716
Delta R.T. -0.013 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32



Tgt Ion: 97 Resp: 65417
Ion Ratio Lower Upper
97 100
99 66.2 51.5 77.3
61 41.6 34.2 51.4





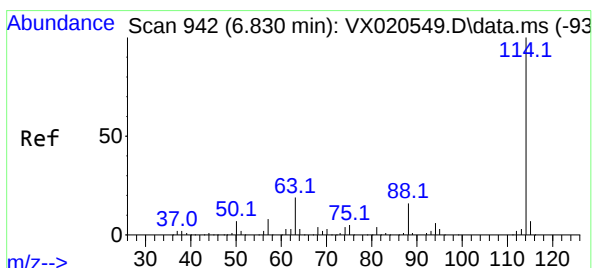
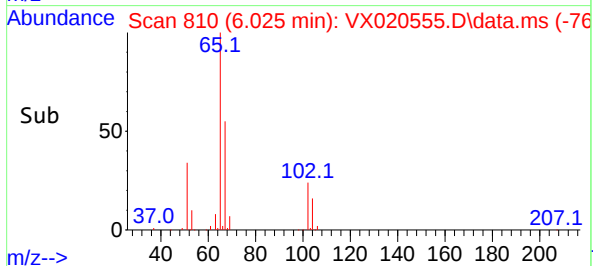
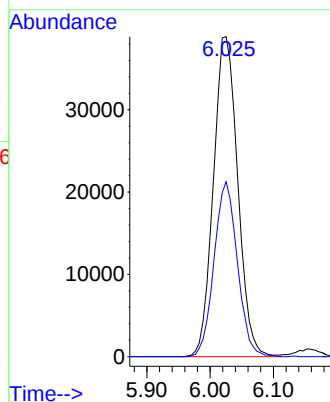
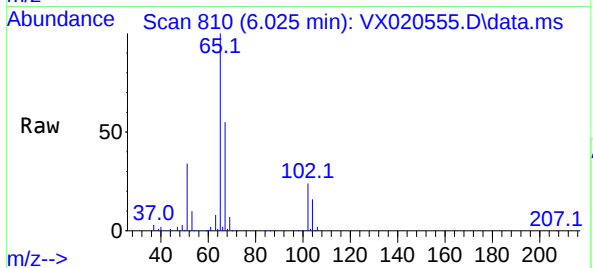
#33
1,2-Dichloroethane-d4
Concen: 47.01 ug/l
RT: 6.025 min Scan# 810
Delta R.T. 0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 65 Resp: 103957
Ion Ratio Lower Upper
65 100
67 52.2 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

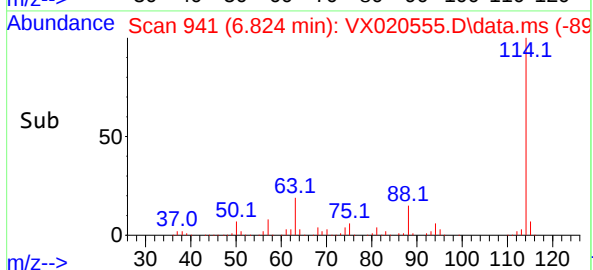
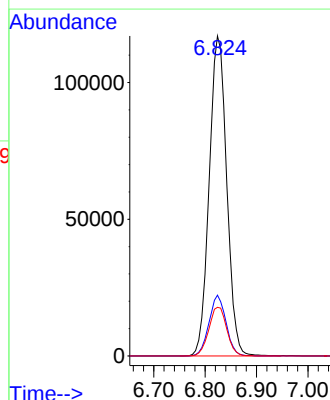
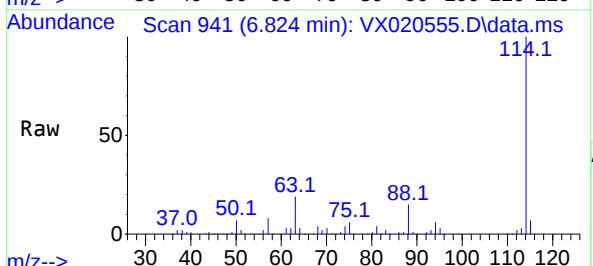
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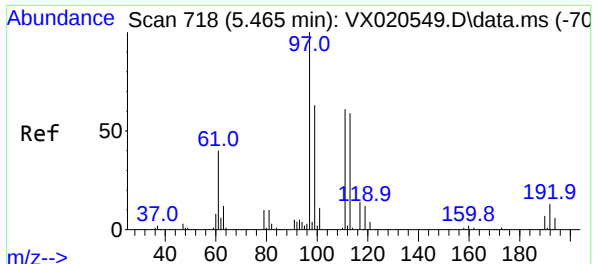
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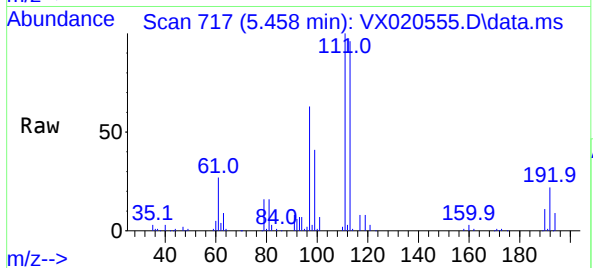
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.824 min Scan# 941
Delta R.T. -0.006 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 114 Resp: 276981
Ion Ratio Lower Upper
114 100
63 19.0 0.0 40.8
88 15.2 0.0 32.8

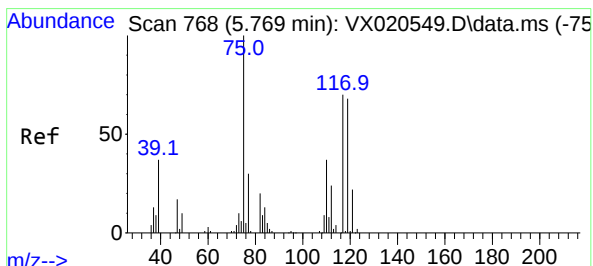
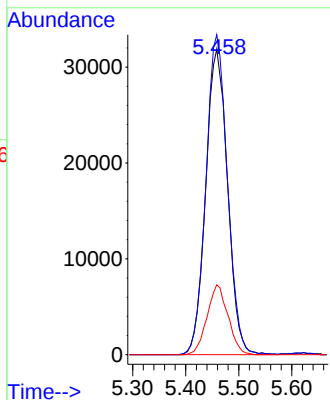
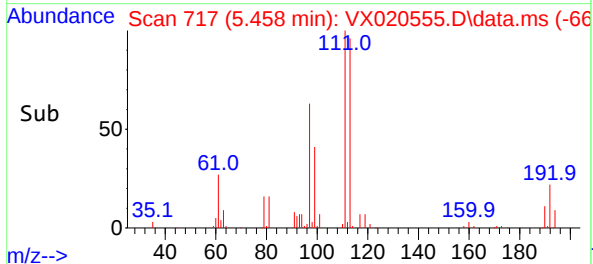




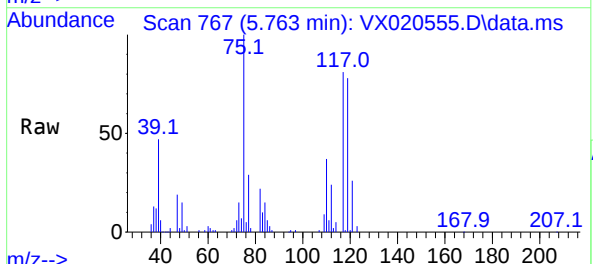
#35
Dibromofluoromethane
Concen: 47.46 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.007 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32



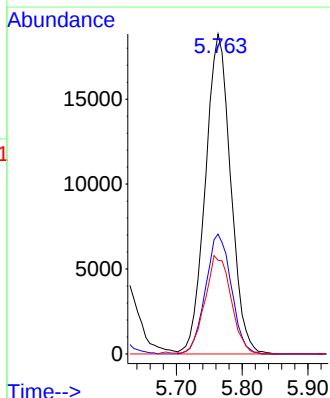
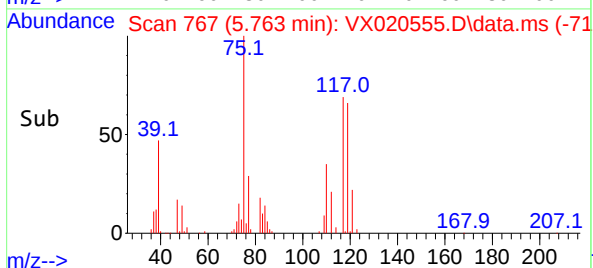
Tgt Ion: 113 Resp: 91087
Ion Ratio Lower Upper
113 100
111 103.2 81.9 122.9
192 22.0 16.7 25.1



#36
1,1-Dichloropropene
Concen: 19.92 ug/l
RT: 5.763 min Scan# 767
Delta R.T. -0.006 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32



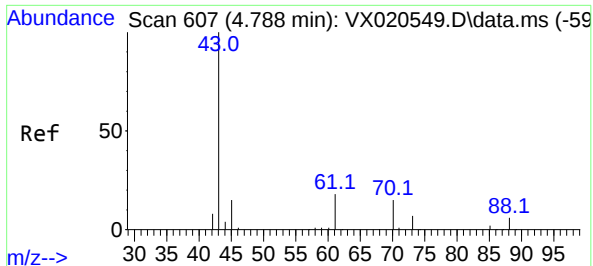
Tgt Ion: 75 Resp: 50424
Ion Ratio Lower Upper
75 100
110 38.0 18.1 54.4
77 32.0 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

Manual Integrations
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#37

Ethyl Acetate

Concen: 20.15 ug/l

RT: 4.782 min Scan# 606

Delta R.T. -0.006 min

Lab File: VX020555.D

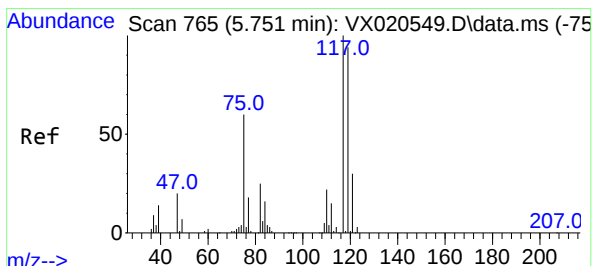
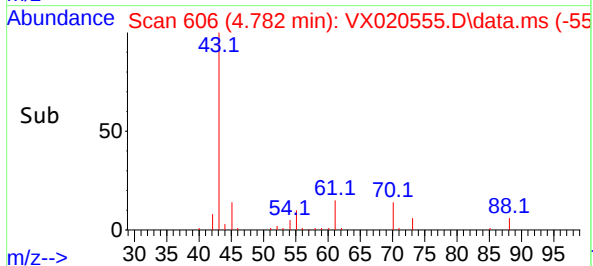
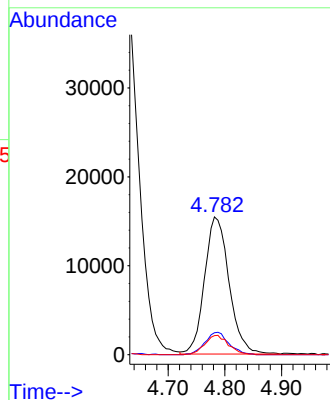
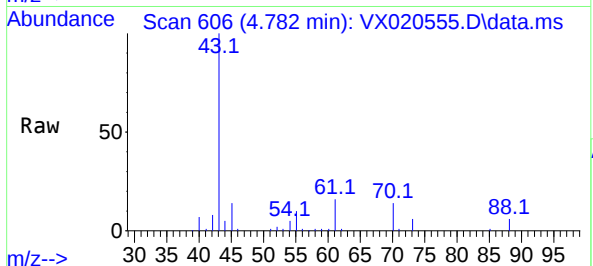
Acq: 11 Jan 2021 17:32

Tgt Ion:	43	Resp:	46328
Ion	Ratio	Lower	Upper
43	100		
61	15.9	12.8	19.2
70	13.6	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

Manual Integrations
APPROVED

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#38

Carbon Tetrachloride

Concen: 20.19 ug/l

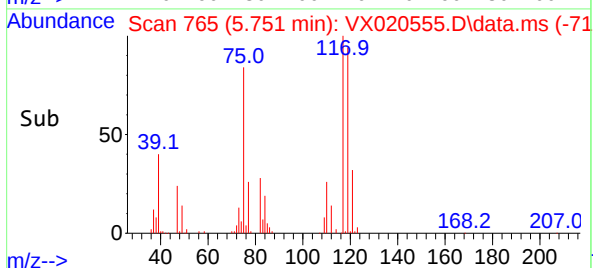
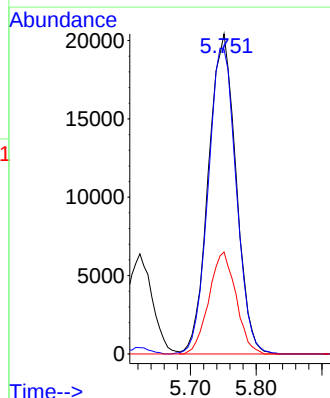
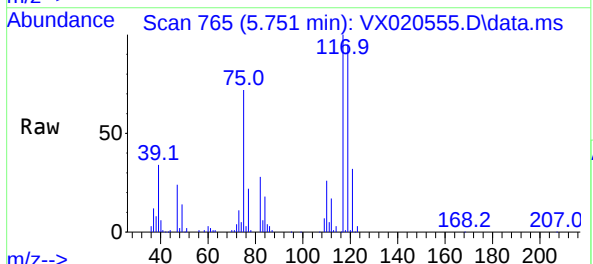
RT: 5.751 min Scan# 765

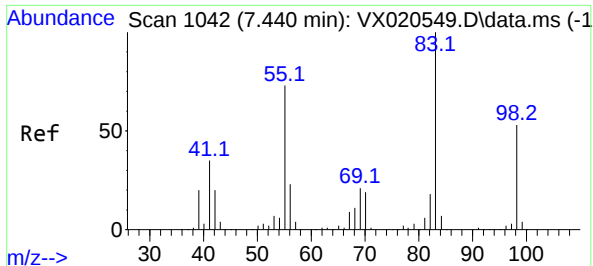
Delta R.T. 0.000 min

Lab File: VX020555.D

Acq: 11 Jan 2021 17:32

Tgt Ion:	117	Resp:	59614
Ion	Ratio	Lower	Upper
117	100		
119	95.2	76.2	114.2
121	31.9	24.8	37.2





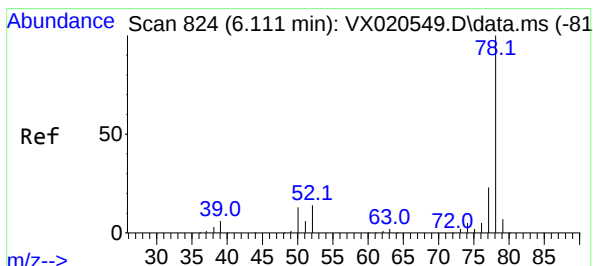
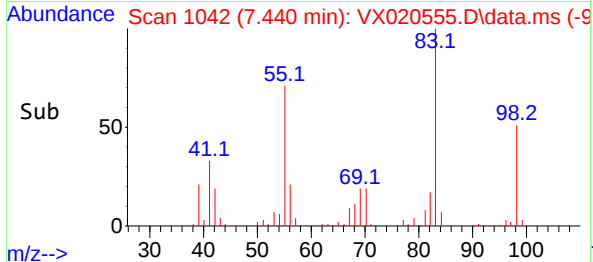
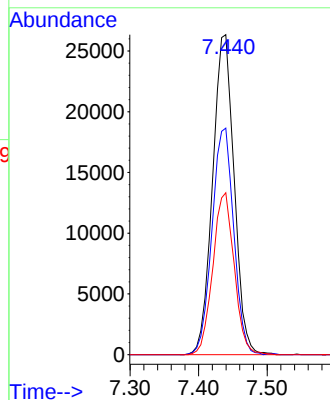
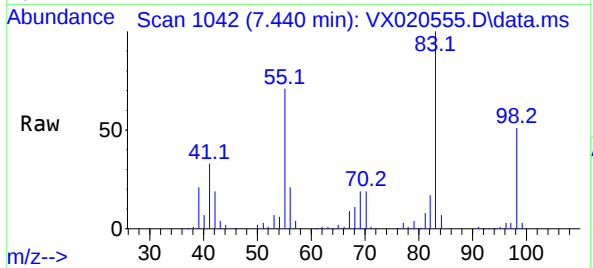
#39
Methylcyclohexane
Concen: 19.88 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 83 Resp: 57457
Ion Ratio Lower Upper
83 100
55 70.8 58.9 88.3
98 50.6 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

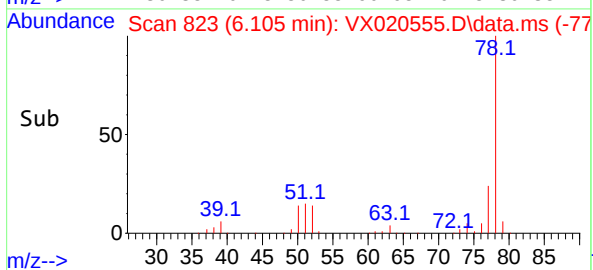
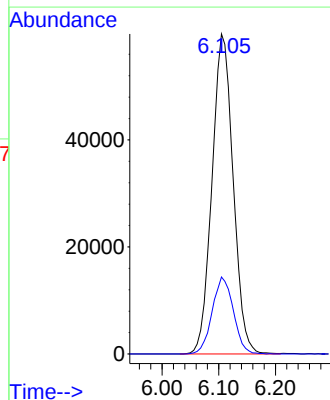
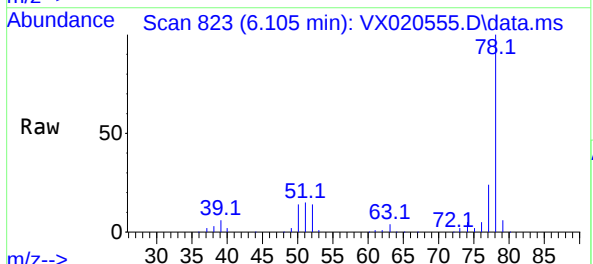
Manual Integrations
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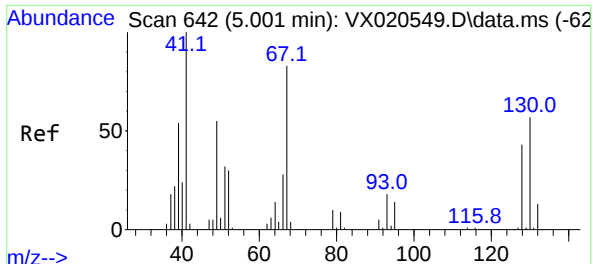
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#40
Benzene
Concen: 20.36 ug/l
RT: 6.105 min Scan# 823
Delta R.T. -0.006 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 78 Resp: 154853
Ion Ratio Lower Upper
78 100
77 24.1 18.9 28.3





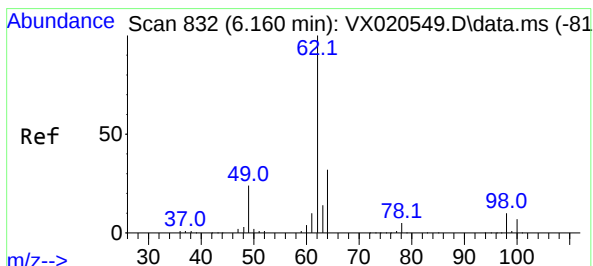
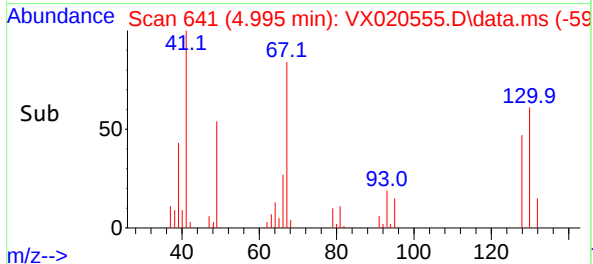
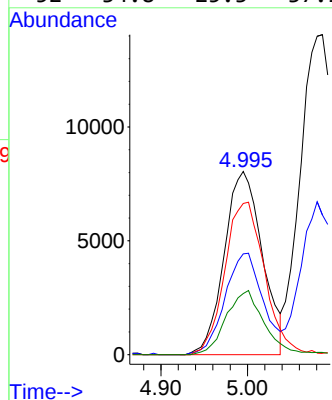
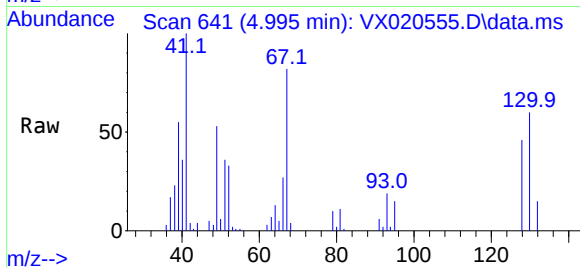
#41
Methacrylonitrile
Concen: 20.46 ug/l
RT: 4.995 min Scan# 641
Delta R.T. -0.006 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion:	41	Resp:	24618
Ion	Ratio	Lower	Upper
41	100		
39	55.1	42.5	63.7
67	87.2	65.0	97.6
52	34.8	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

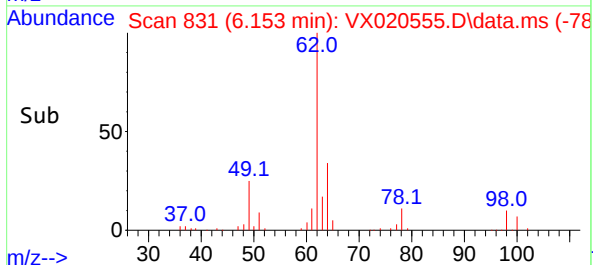
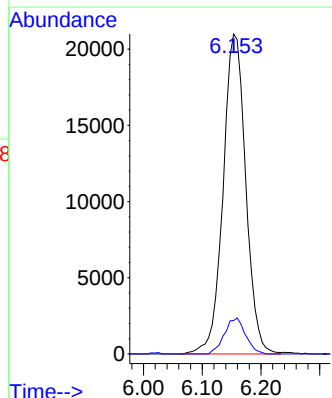
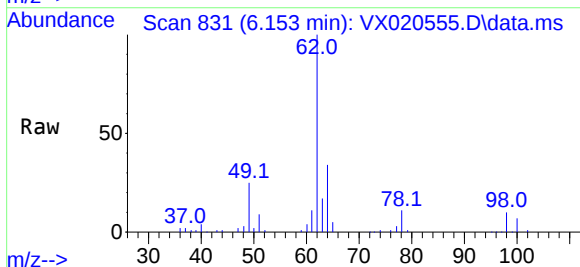
Manual Integrations
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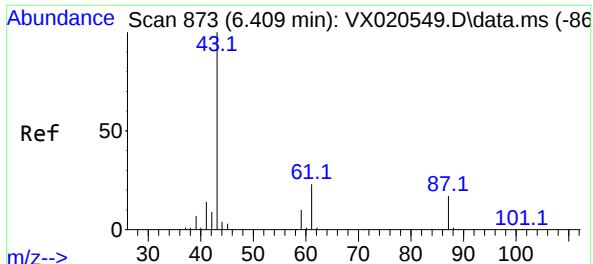
MMDadoda
1/12/2021 10:53:50 AM



#42
1,2-Dichloroethane
Concen: 20.76 ug/l
RT: 6.153 min Scan# 831
Delta R.T. -0.007 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion:	62	Resp:	56310
Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	20.2





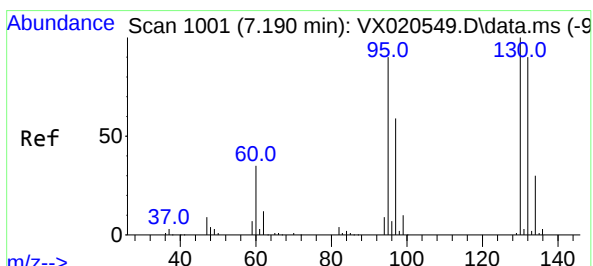
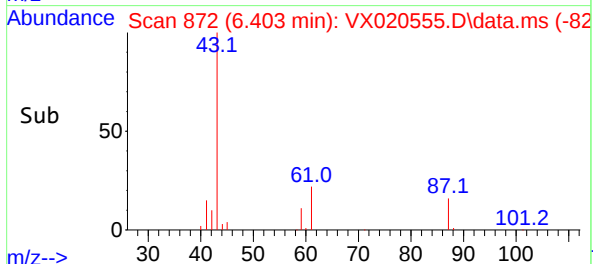
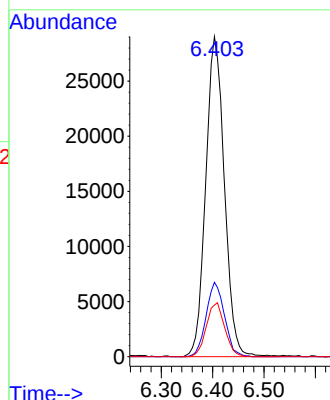
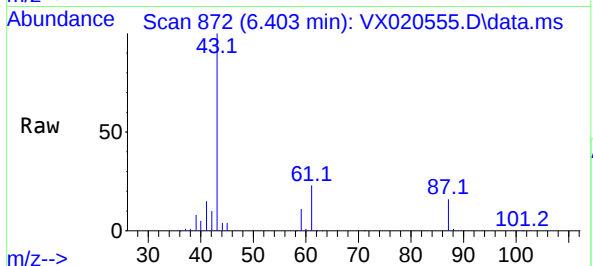
#43
Isopropyl Acetate
Concen: 20.55 ug/l
RT: 6.403 min Scan# 872
Delta R.T. -0.006 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 43 Resp: 73247
Ion Ratio Lower Upper
43 100
61 22.9 18.2 27.4
87 16.6 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

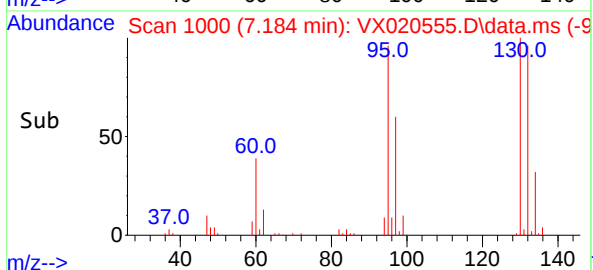
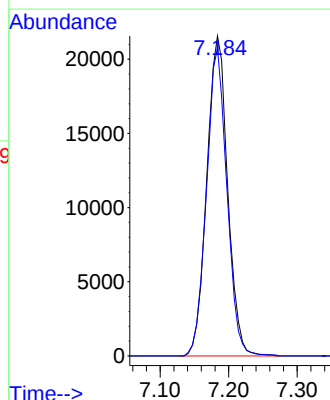
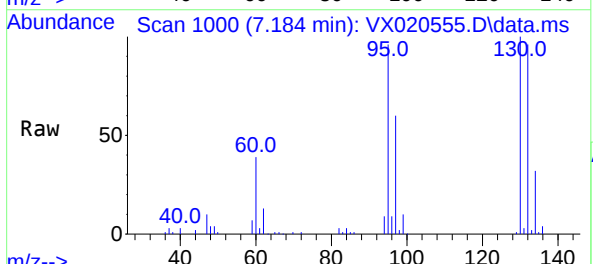
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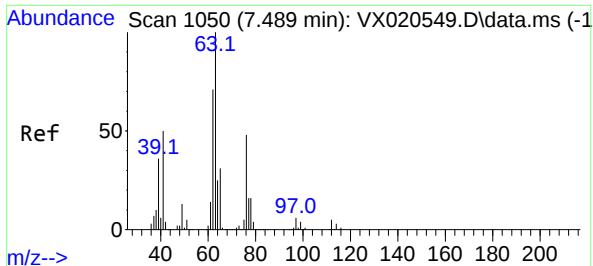
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#44
Trichloroethene
Concen: 20.21 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.006 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 130 Resp: 45680
Ion Ratio Lower Upper
130 100
95 96.2 0.0 198.0





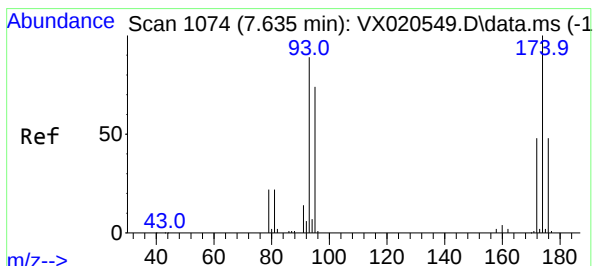
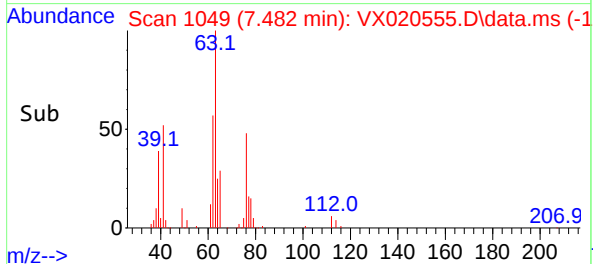
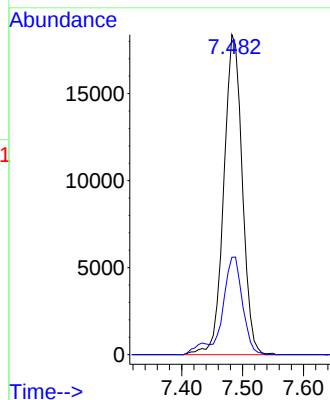
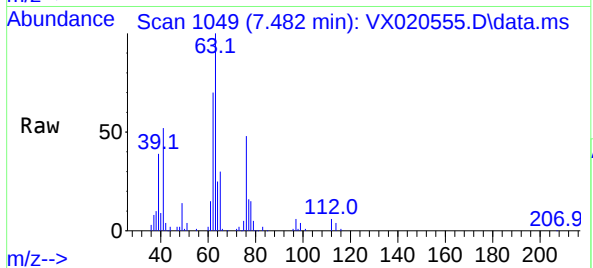
#45
1,2-Dichloropropane
Concen: 20.69 ug/l
RT: 7.482 min Scan# 1049
Delta R.T. -0.007 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 63 Resp: 38603
Ion Ratio Lower Upper
63 100
65 30.5 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

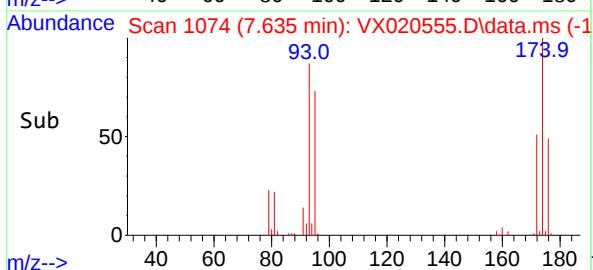
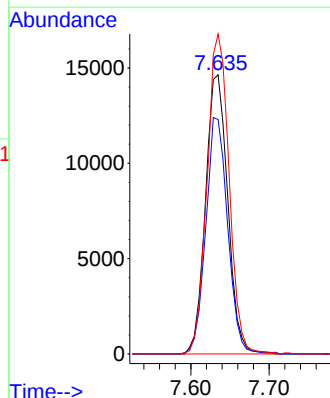
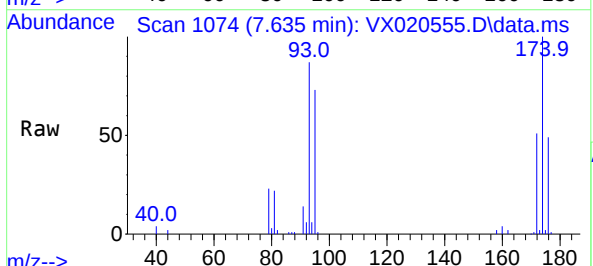
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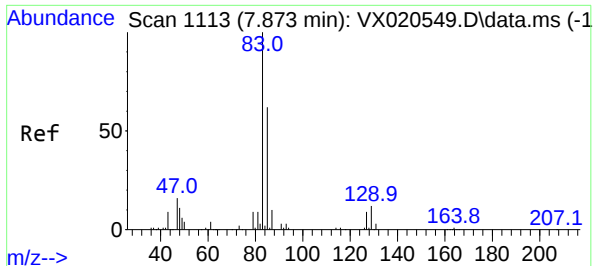
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#46
Dibromomethane
Concen: 20.37 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 93 Resp: 28864
Ion Ratio Lower Upper
93 100
95 83.4 66.8 100.2
174 113.6 83.1 124.7





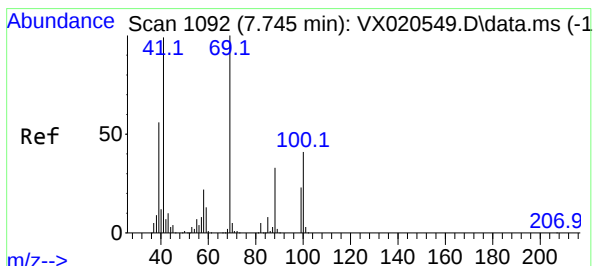
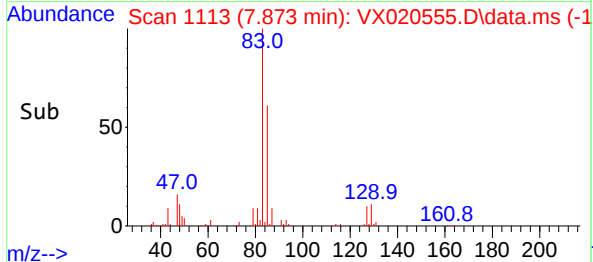
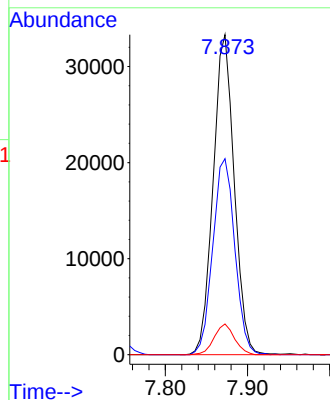
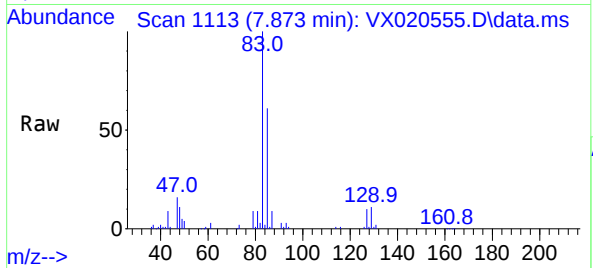
#47
Bromodichloromethane
Concen: 20.53 ug/l
RT: 7.873 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion:	83	Resp:	59383
Ion	Ratio	Lower	Upper
83	100		
85	61.2	51.4	77.0
127	9.6	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

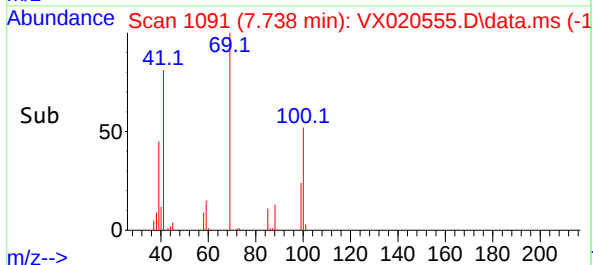
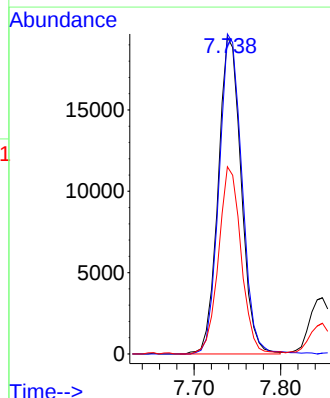
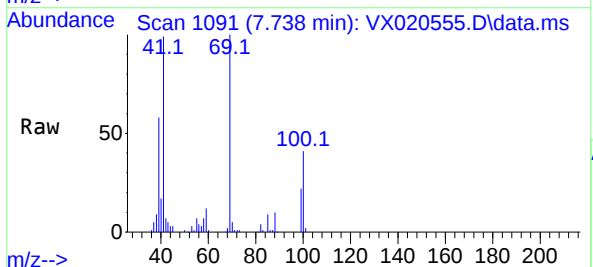
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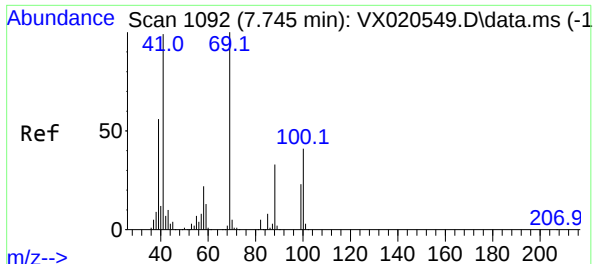
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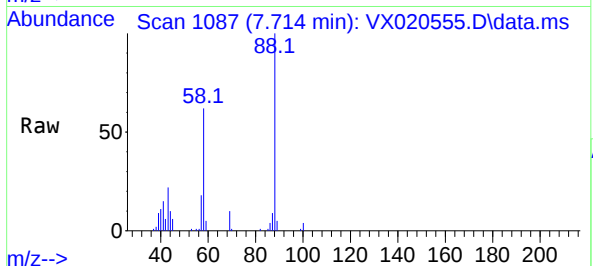
#48
Methyl methacrylate
Concen: 20.69 ug/l
RT: 7.738 min Scan# 1091
Delta R.T. -0.007 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion:	41	Resp:	35840
Ion	Ratio	Lower	Upper
41	100		
69	100.6	76.0	114.0
39	58.3	44.6	67.0

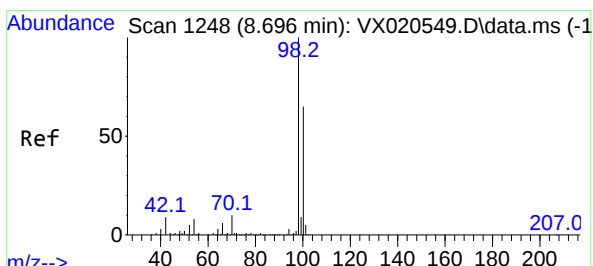
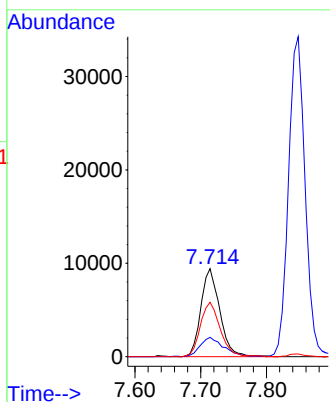
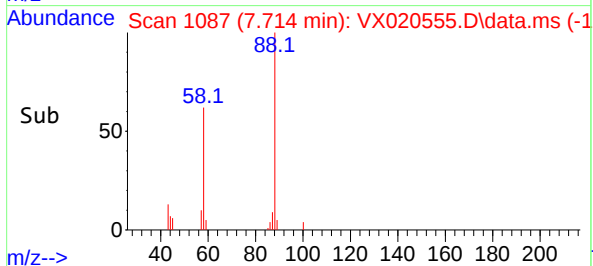




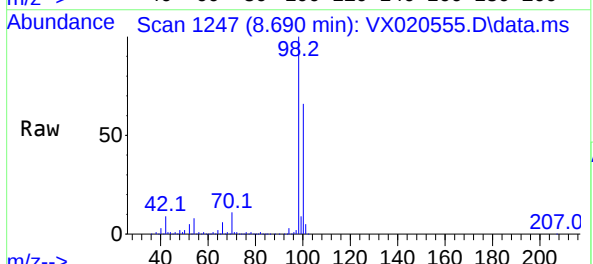
#49
1,4-Dioxane
Concen: 431.03 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. -0.031 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32



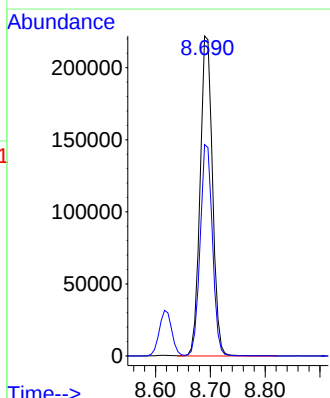
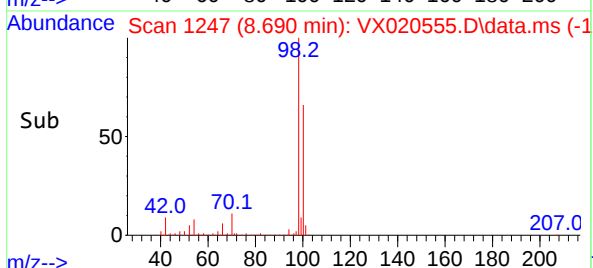
Tgt Ion: 88 Resp: 18824
Ion Ratio Lower Upper
88 100
43 27.4 23.2 34.8
58 64.9 55.0 82.4



#50
Toluene-d8
Concen: 50.67 ug/l
RT: 8.690 min Scan# 1247
Delta R.T. -0.006 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32



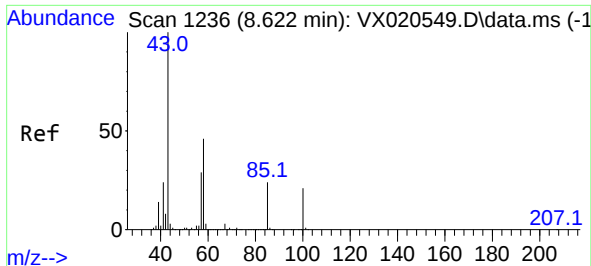
Tgt Ion: 98 Resp: 347975
Ion Ratio Lower Upper
98 100
100 65.6 51.9 77.9



Instrument :
MSVOA_X
ClientSampled :
VX0111WBS01

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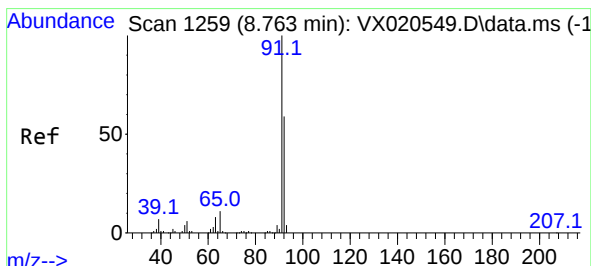
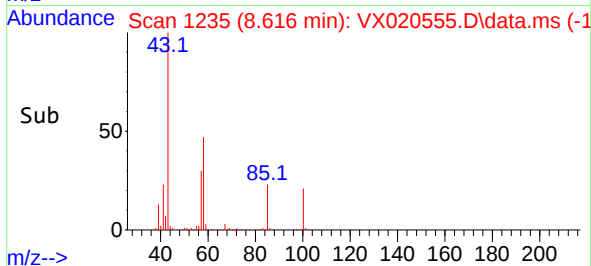
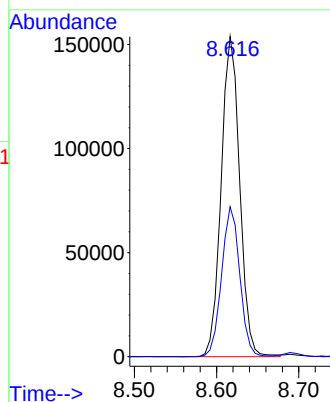
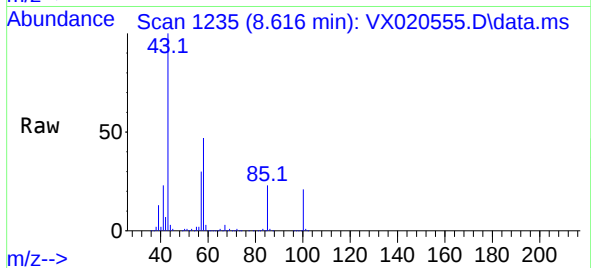
#51
4-Methyl-2-Pentanone
Concen: 109.05 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. -0.006 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 43 Resp: 241031
Ion Ratio Lower Upper
43 100
58 46.0 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

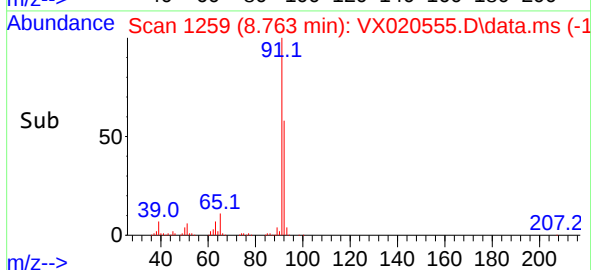
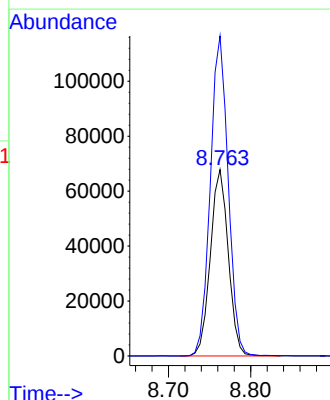
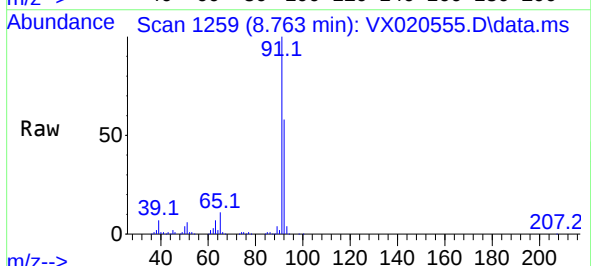
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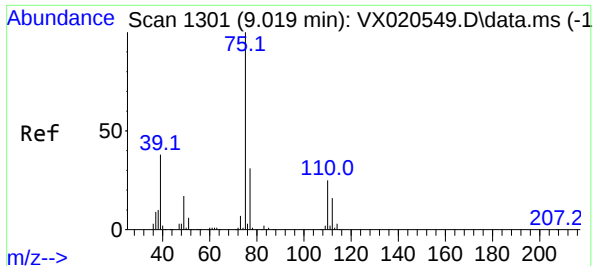
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#52
Toluene
Concen: 21.25 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 92 Resp: 102779
Ion Ratio Lower Upper
92 100
91 171.1 137.1 205.7





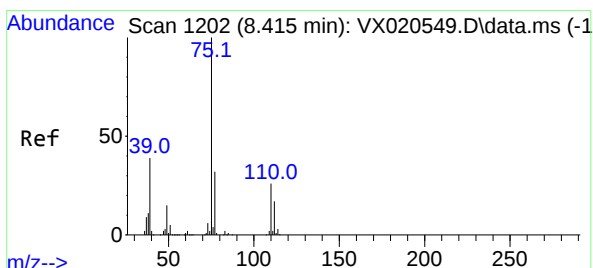
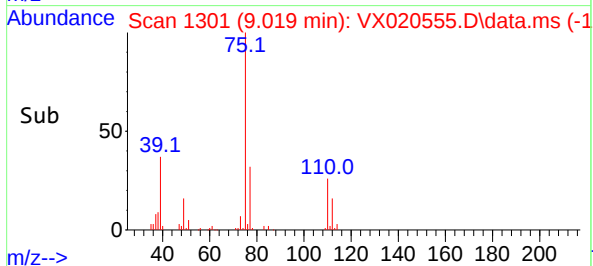
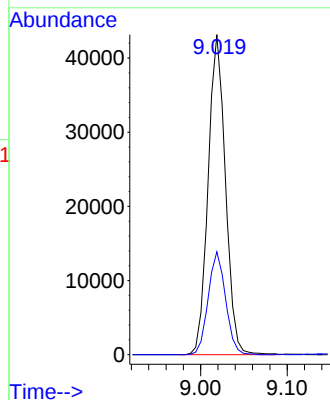
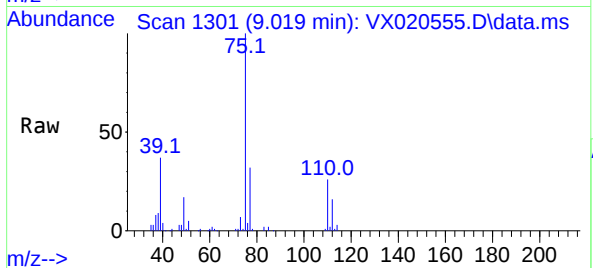
#53
t-1,3-Dichloropropene
Concen: 20.34 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 75 Resp: 59912
Ion Ratio Lower Upper
75 100
77 32.1 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

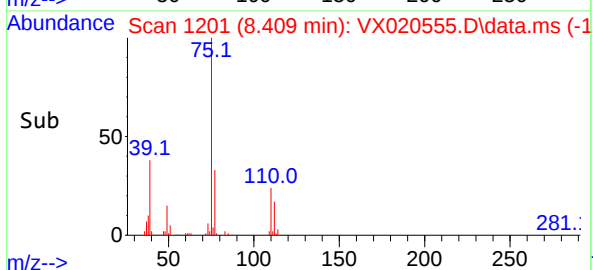
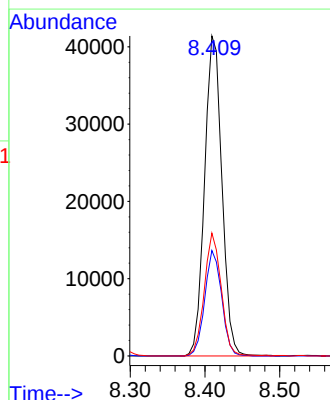
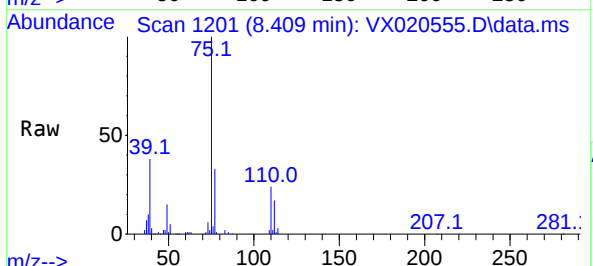
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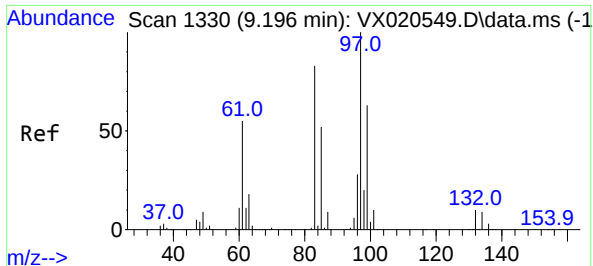
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#54
cis-1,3-Dichloropropene
Concen: 21.20 ug/l
RT: 8.409 min Scan# 1201
Delta R.T. -0.006 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 75 Resp: 66855
Ion Ratio Lower Upper
75 100
77 33.0 25.7 38.5
39 38.4 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 21.01 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. -0.001 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

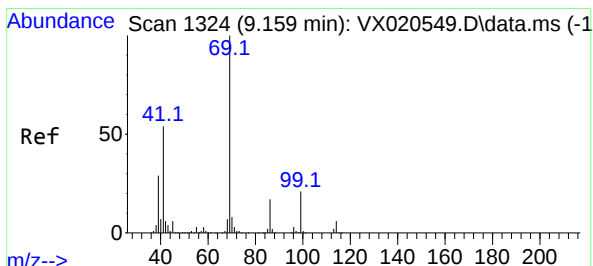
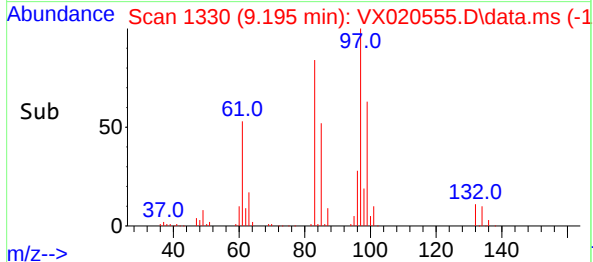
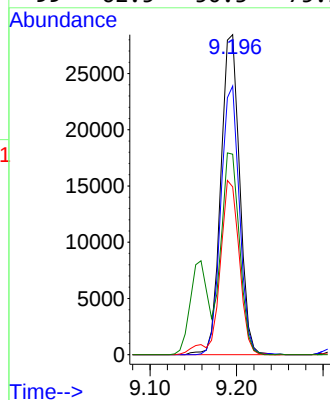
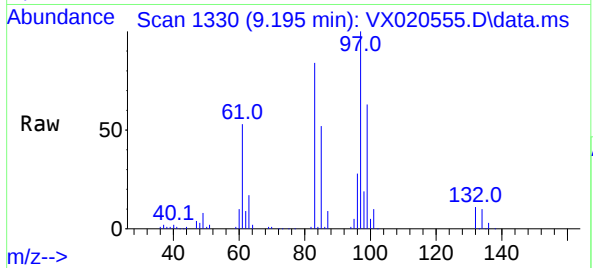
Tgt Ion: 97 Resp: 42929

Ion	Ratio	Lower	Upper
97	100		
83	83.9	69.3	103.9
85	52.4	44.3	66.5
99	62.5	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

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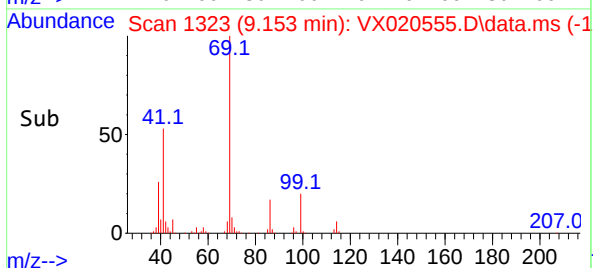
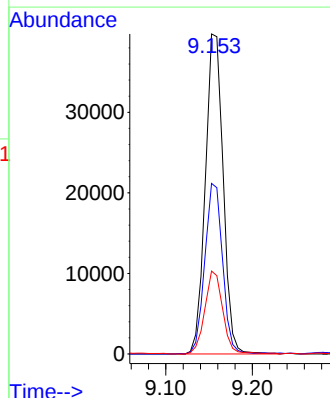
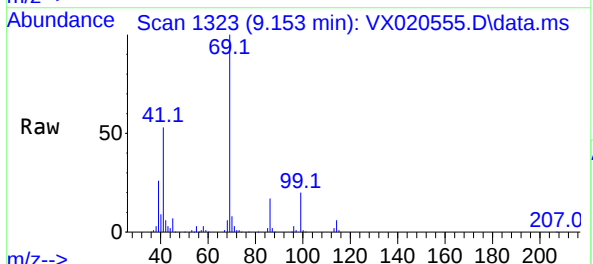
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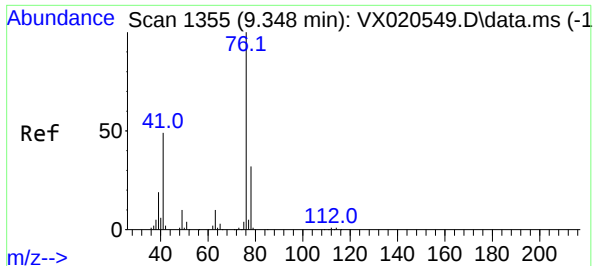


#56
Ethyl methacrylate
Concen: 21.47 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 69 Resp: 56900

Ion	Ratio	Lower	Upper
69	100		
41	53.0	46.8	70.2
39	26.1	24.7	37.1





#57

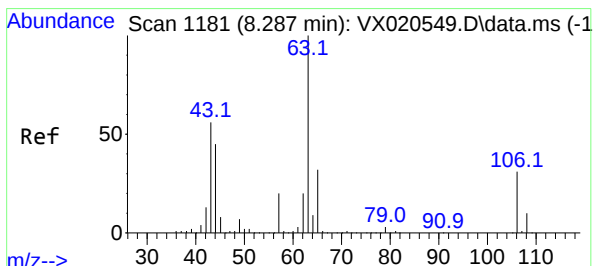
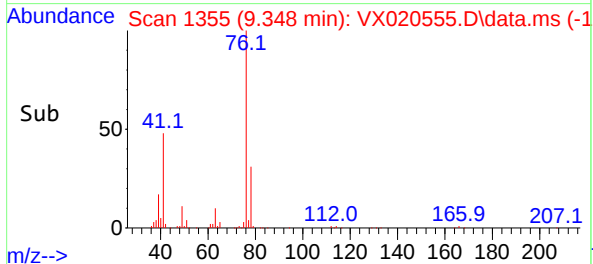
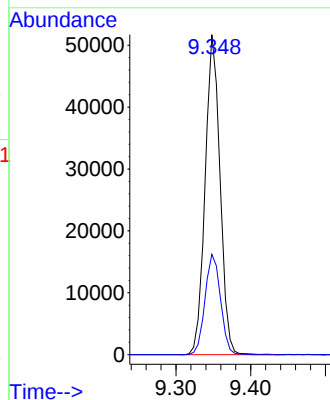
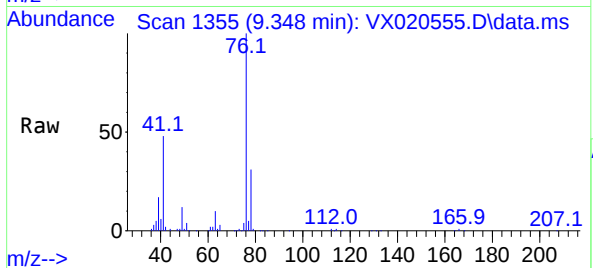
1,3-Dichloropropane
Concen: 21.54 ug/l
RT: 9.348 min Scan# 1355
Delta R.T. -0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 76 Resp: 71518
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

Manual Integrations
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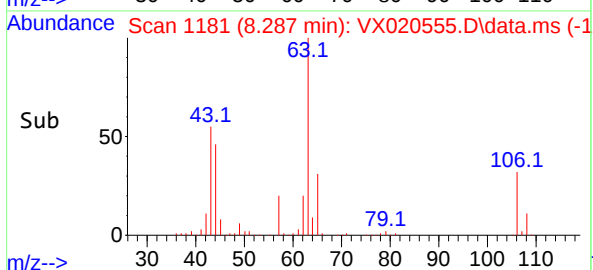
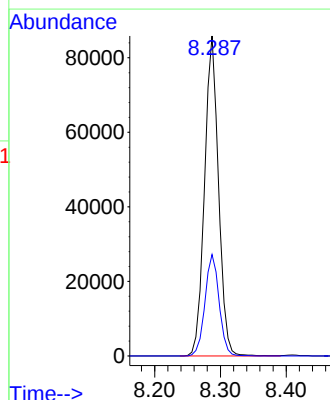
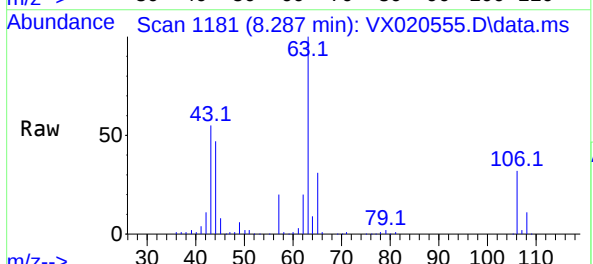
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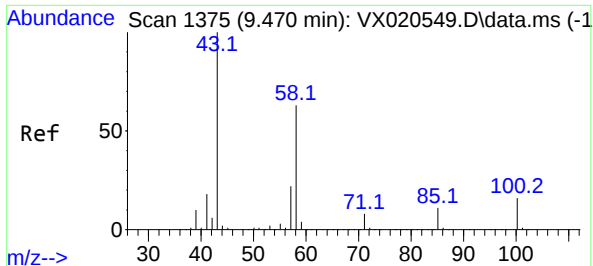


#58

2-Chloroethyl Vinyl ether
Concen: 94.33 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 63 Resp: 126815
Ion Ratio Lower Upper
63 100
106 32.0 23.5 35.3





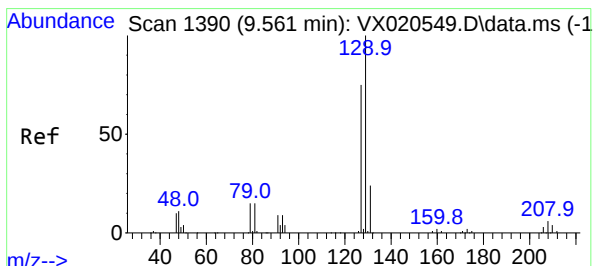
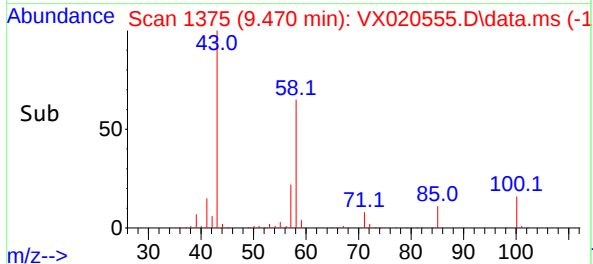
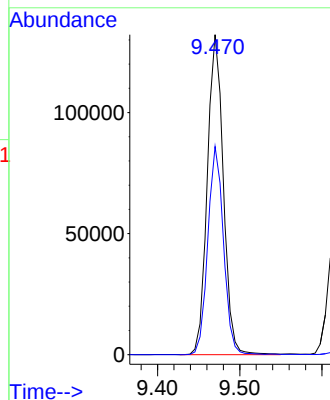
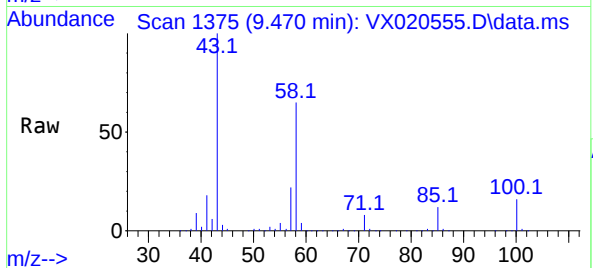
#59
2-Hexanone
Concen: 108.10 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 43 Resp: 179128
Ion Ratio Lower Upper
43 100
58 63.7 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

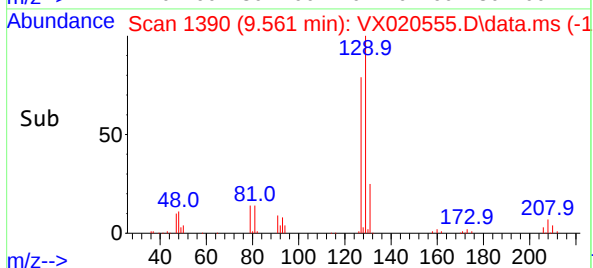
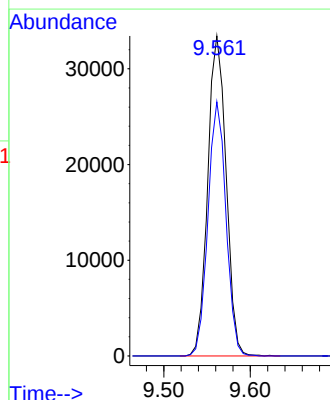
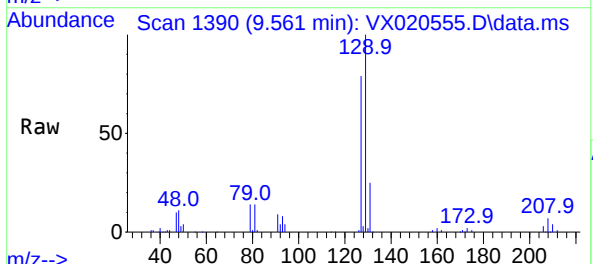
Manual Integrations
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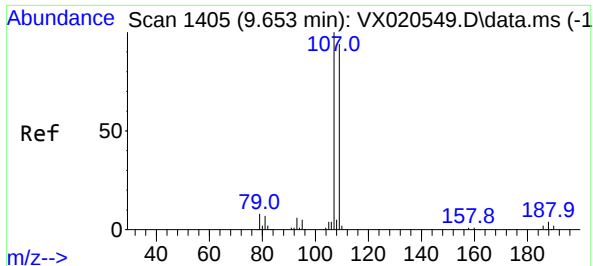
MMDadoda
1/12/2021 10:53:50 AM



#60
Dibromochloromethane
Concen: 21.34 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

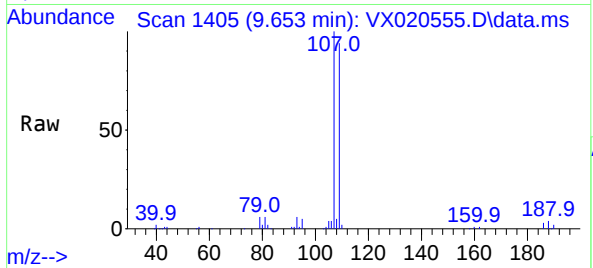
Tgt Ion:129 Resp: 49271
Ion Ratio Lower Upper
129 100
127 77.8 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.74 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

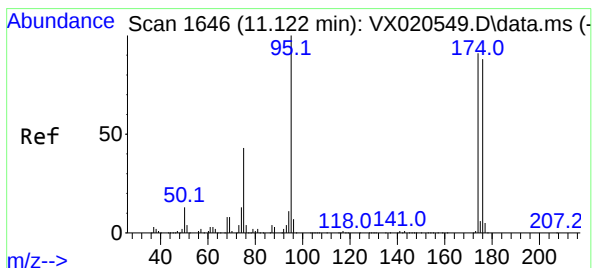
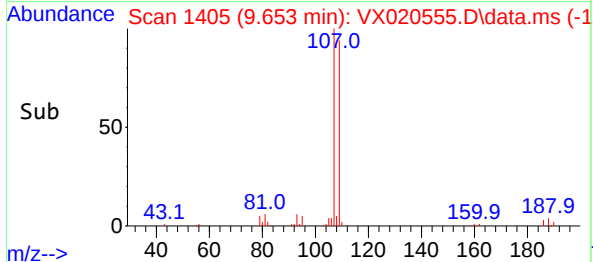
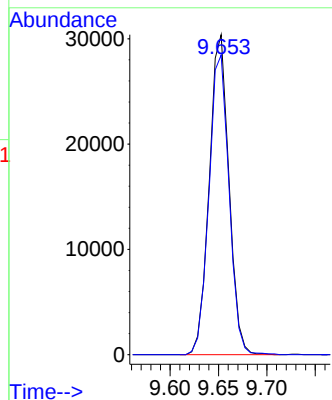
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01



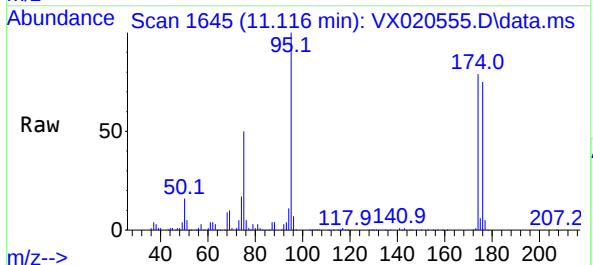
Tgt Ion:107 Resp: 43037
Ion Ratio Lower Upper
107 100
109 95.4 75.8 113.6

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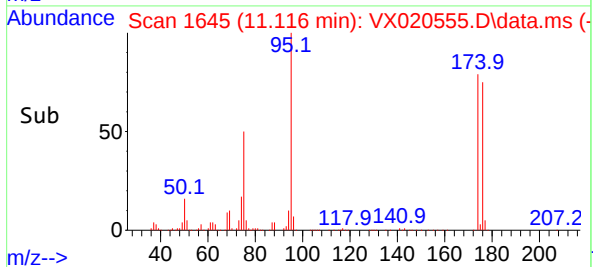
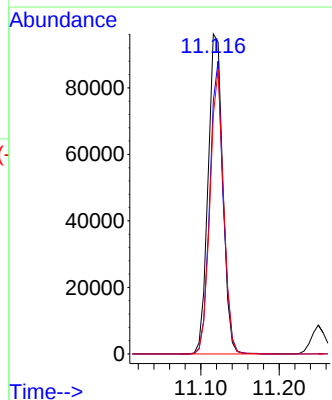
MMDadoda
1/12/2021 10:53:50 AM

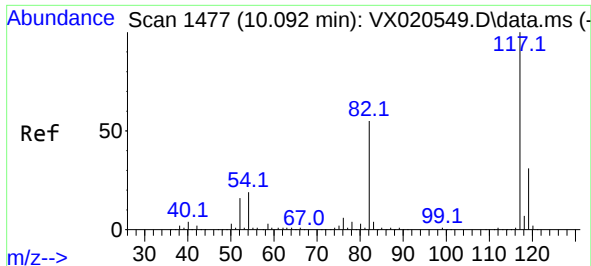


#62
4-Bromofluorobenzene
Concen: 51.39 ug/l
RT: 11.116 min Scan# 1645
Delta R.T. -0.006 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

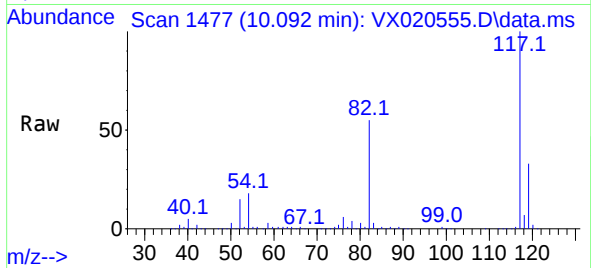


Tgt Ion: 95 Resp: 124626
Ion Ratio Lower Upper
95 100
174 84.3 0.0 154.6
176 82.1 0.0 155.8

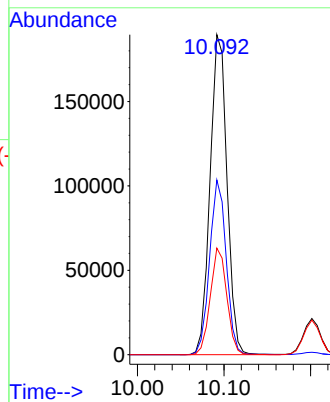
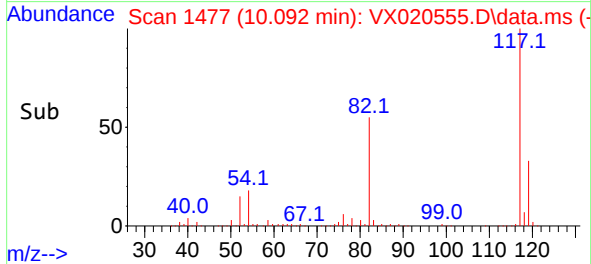




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32



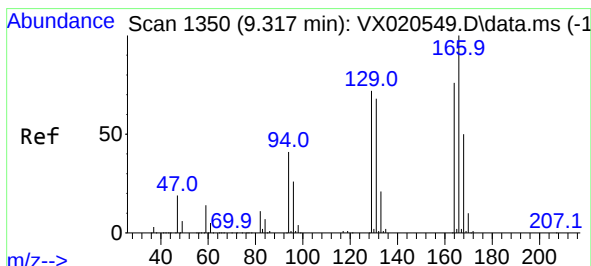
Tgt Ion:117 Resp: 257615
Ion Ratio Lower Upper
117 100
82 54.6 47.4 71.2
119 33.3 26.6 39.8



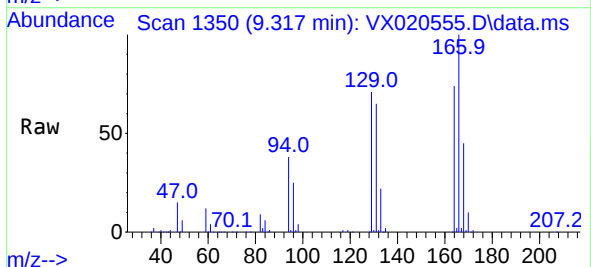
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

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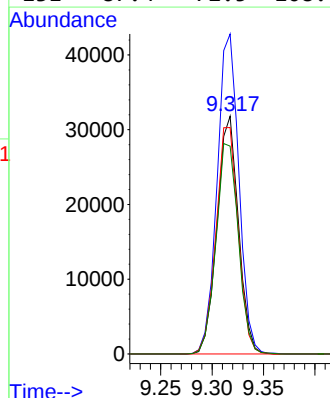
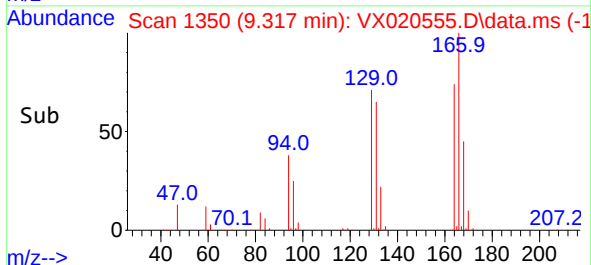
MMDadoda
1/12/2021 10:53:50 AM

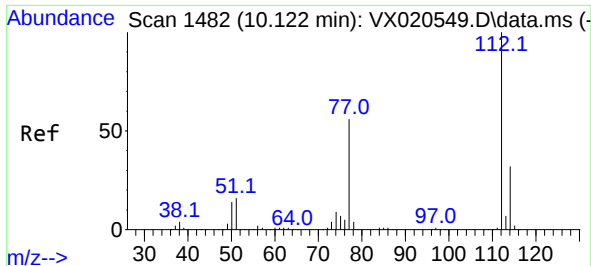


#64
Tetrachloroethene
Concen: 19.76 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32



Tgt Ion:164 Resp: 45973
Ion Ratio Lower Upper
164 100
166 134.6 103.4 155.2
129 95.2 70.8 106.2
131 87.4 72.5 108.7





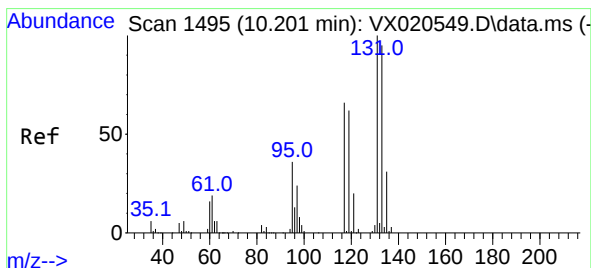
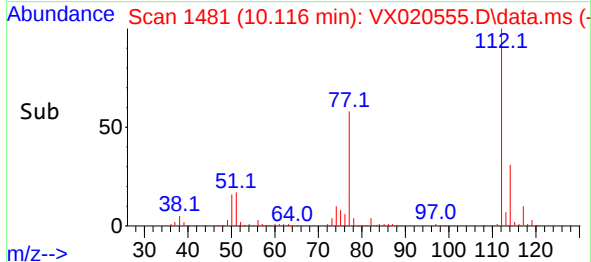
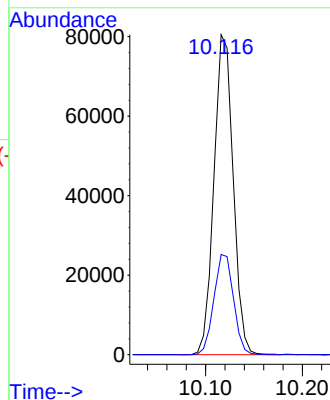
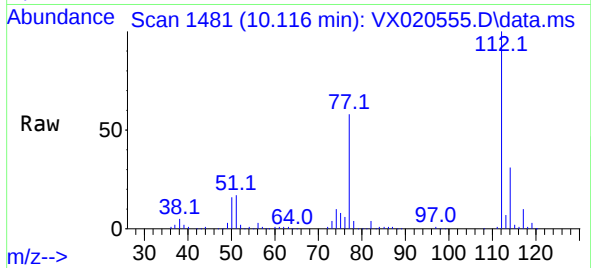
#65
Chlorobenzene
Concen: 20.44 ug/l
RT: 10.116 min Scan# 1481
Delta R.T. -0.006 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion:112 Resp: 110795
Ion Ratio Lower Upper
112 100
114 31.3 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

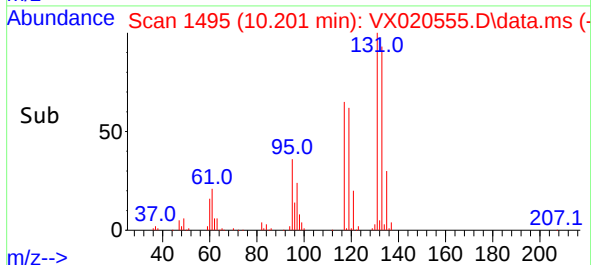
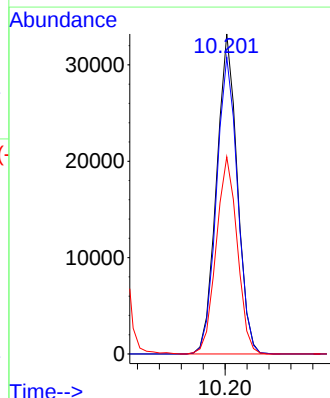
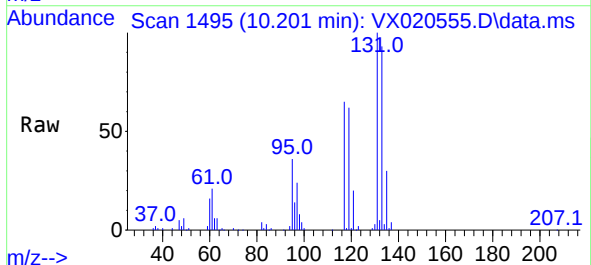
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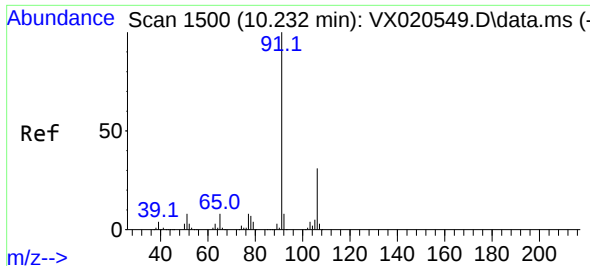
MMDadoda
1/12/2021 10:53:50 AM



#66
1,1,1,2-Tetrachloroethane
Concen: 21.06 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion:131 Resp: 43591
Ion Ratio Lower Upper
131 100
133 94.3 47.7 143.1
119 62.7 32.1 96.5





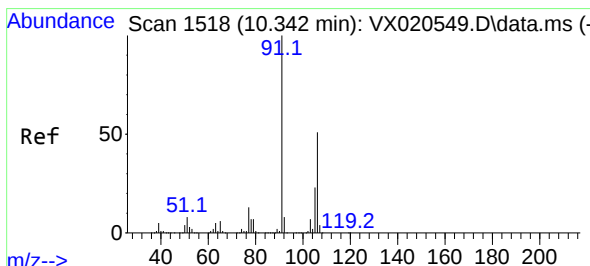
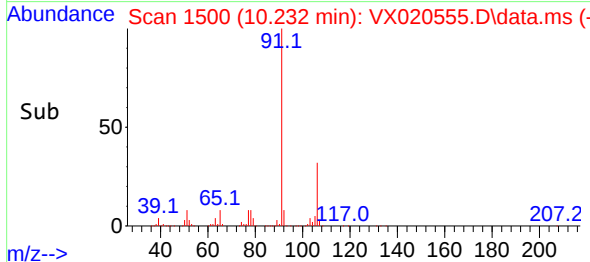
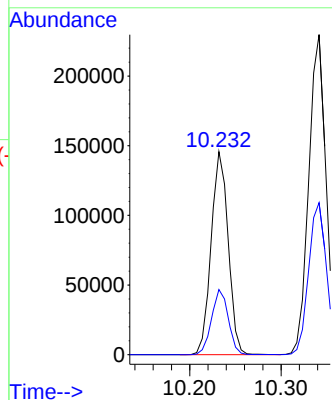
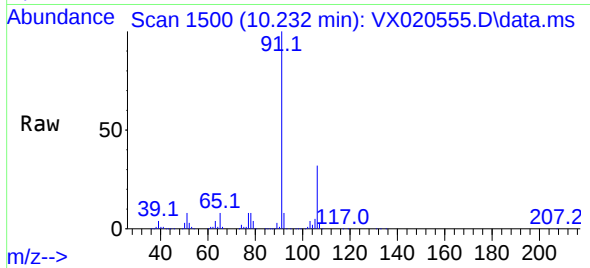
#67
Ethyl Benzene
Concen: 21.13 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 91 Resp: 188631
Ion Ratio Lower Upper
91 100
106 32.1 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

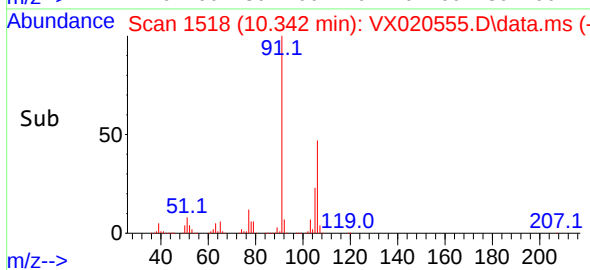
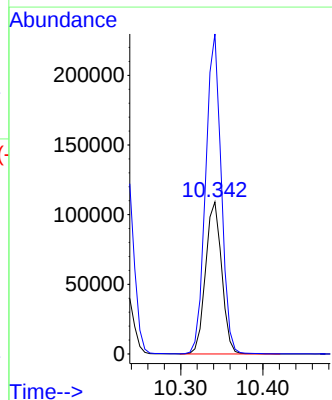
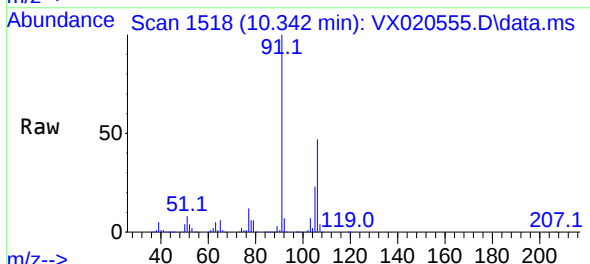
Manual Integrations
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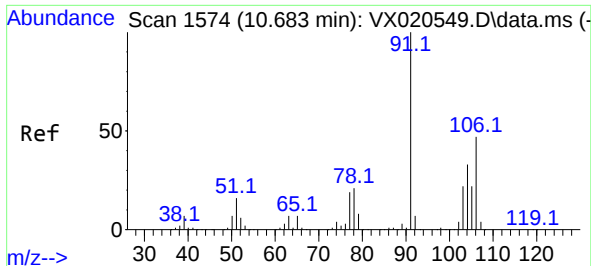
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#68
m/p-Xylenes
Concen: 43.27 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. -0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion:106 Resp: 148832
Ion Ratio Lower Upper
106 100
91 203.5 162.8 244.2





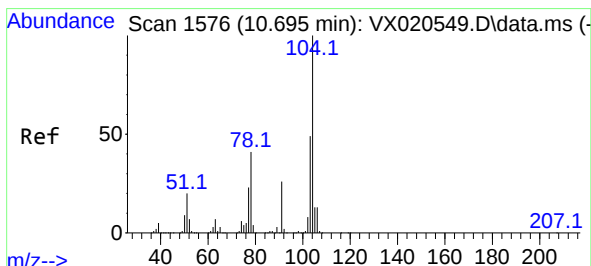
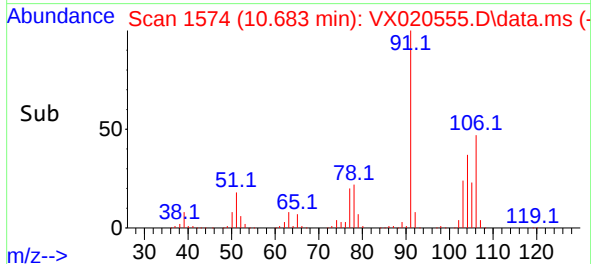
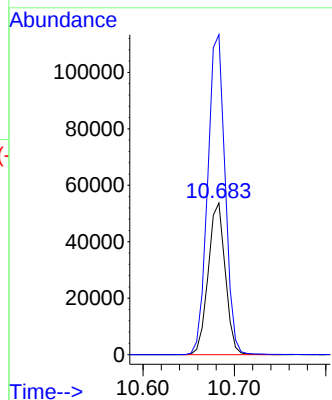
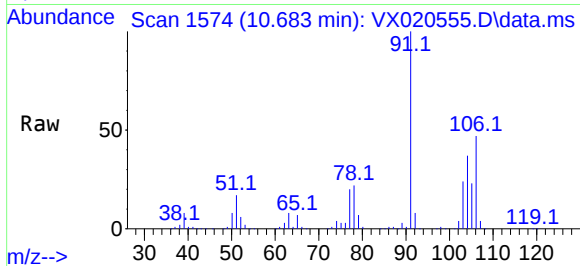
#69
o-Xylene
Concen: 21.95 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. 0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

Tgt Ion:106 Resp: 69554
Ion Ratio Lower Upper
106 100
91 215.8 108.1 324.2

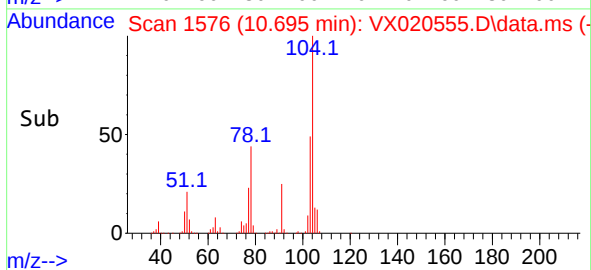
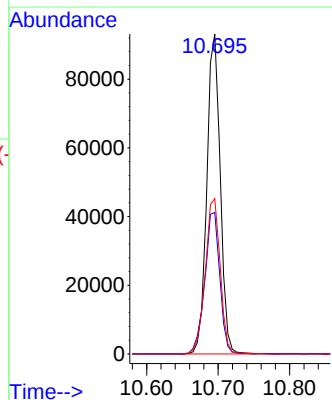
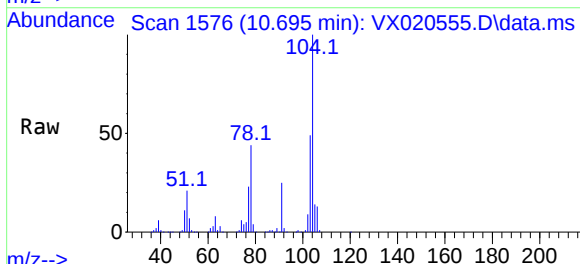
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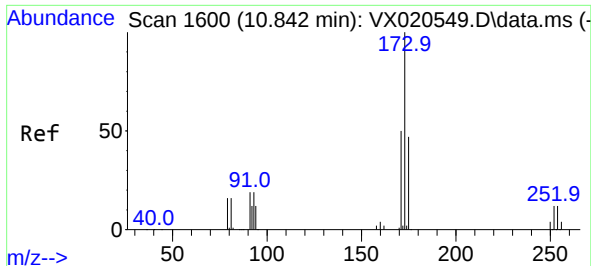
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1/12/2021 10:53:50 AM



#70
Styrene
Concen: 22.48 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion:104 Resp: 121630
Ion Ratio Lower Upper
104 100
78 49.5 40.0 60.0
103 54.2 43.4 65.0





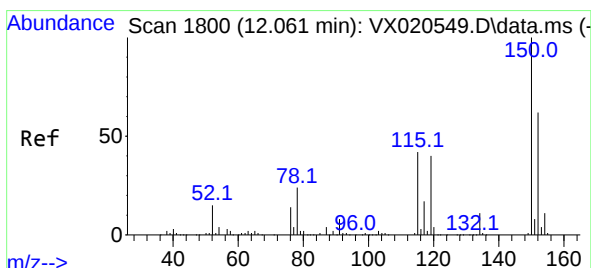
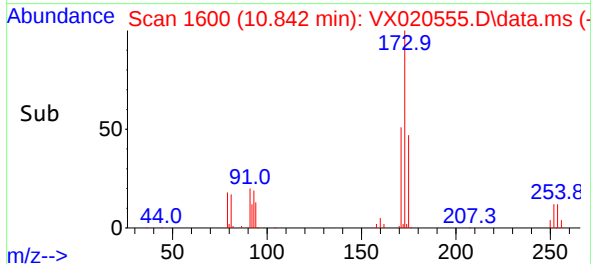
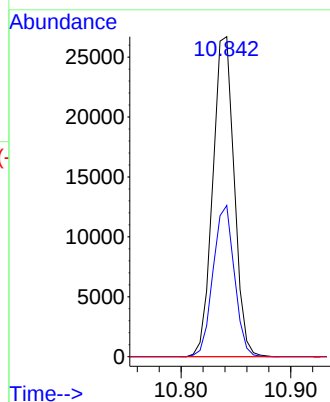
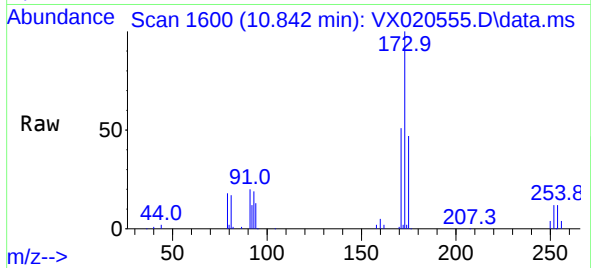
#71
Bromoform
Concen: 21.62 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion:173 Resp: 36309
Ion Ratio Lower Upper
173 100
175 46.9 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

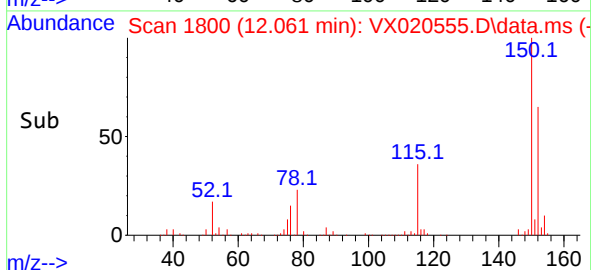
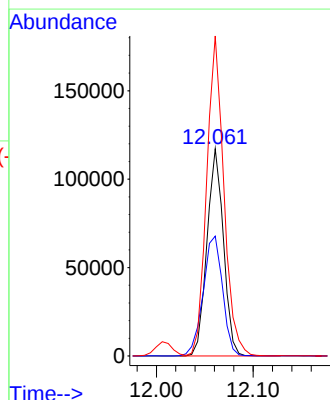
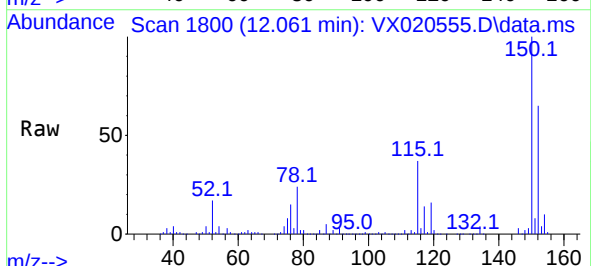
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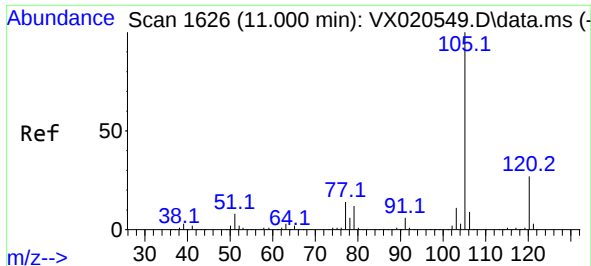
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion:152 Resp: 139227
Ion Ratio Lower Upper
152 100
115 68.3 41.1 123.3
150 161.2 0.0 349.0





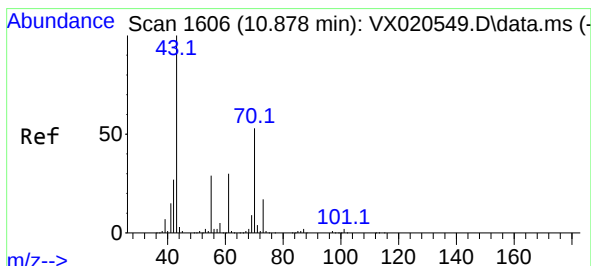
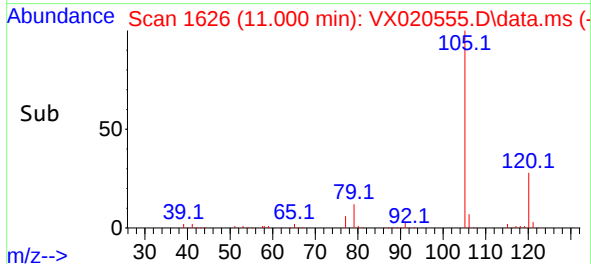
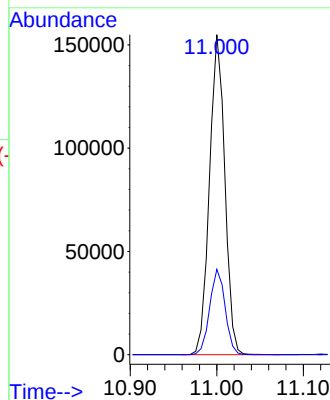
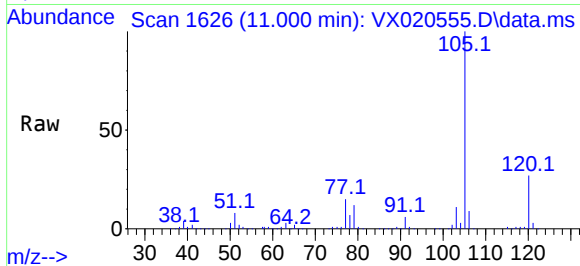
#73
Isopropylbenzene
Concen: 20.28 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 105 Resp: 190405
Ion Ratio Lower Upper
105 100
120 26.8 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

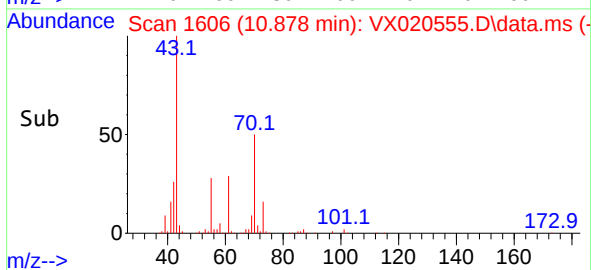
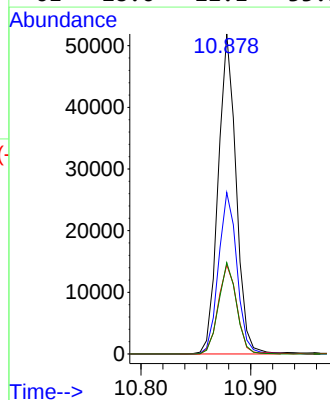
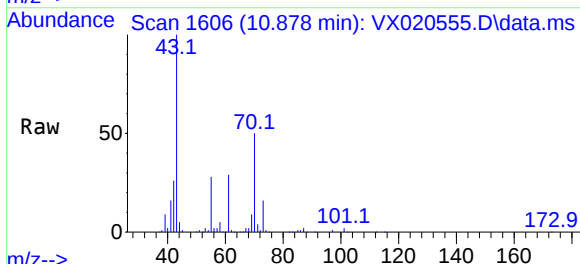
Manual Integrations
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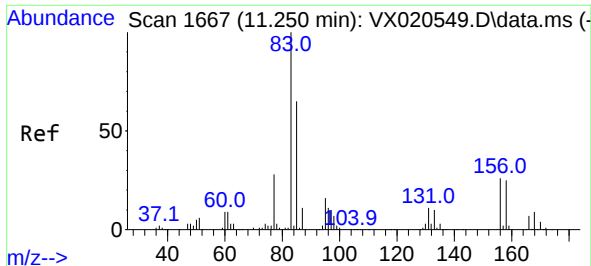
MMDadoda
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#74
N-ethyl acetate
Concen: 18.58 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 43 Resp: 58933
Ion Ratio Lower Upper
43 100
70 52.1 39.0 58.6
55 29.1 21.5 32.3
61 28.6 22.1 33.1





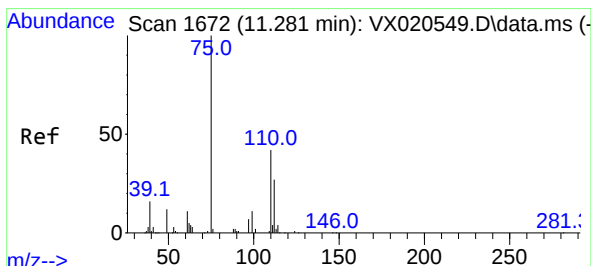
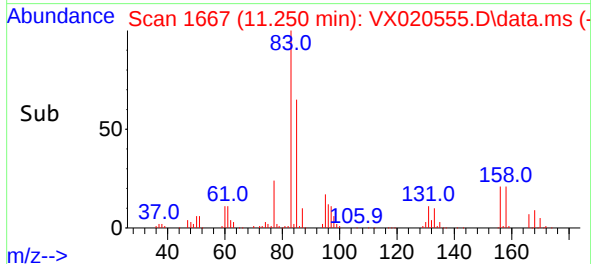
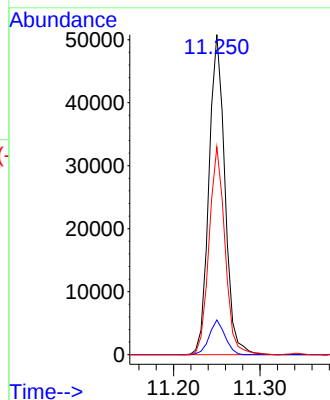
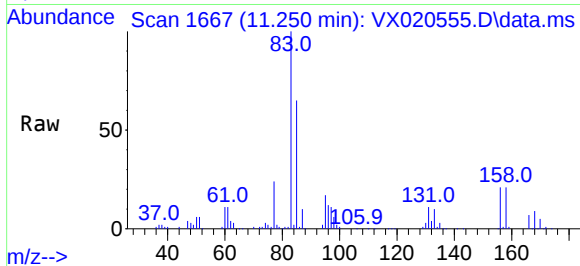
#75
1,1,2,2-Tetrachloroethane
Concen: 21.23 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. 0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 83 Resp: 64922
Ion Ratio Lower Upper
83 100
131 10.7 5.1 15.2
85 64.7 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

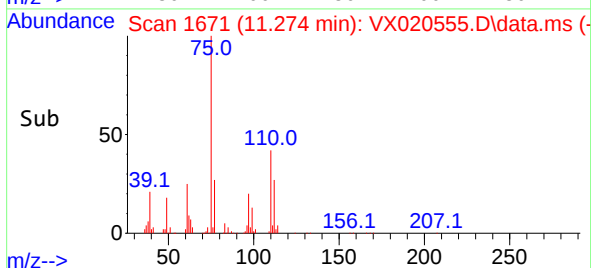
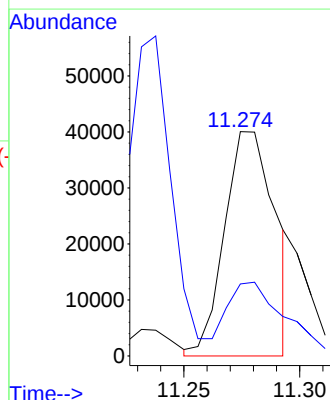
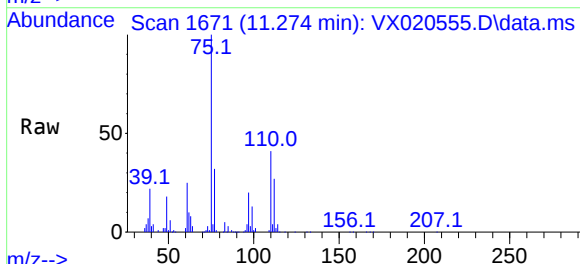
Manual Integrations
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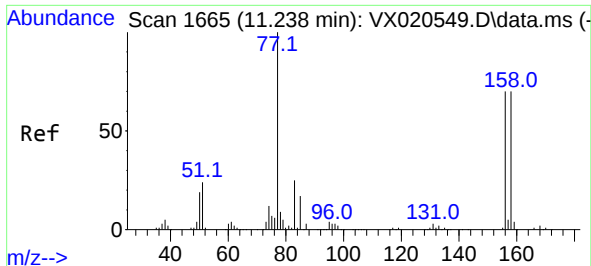
MMDadoda
1/12/2021 10:53:50 AM



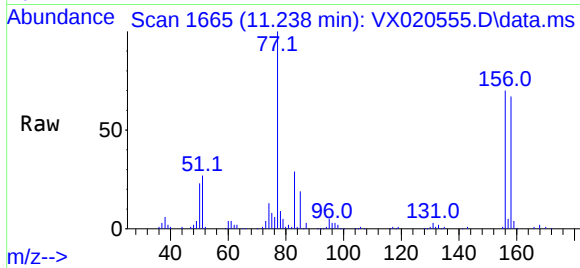
#76
1,2,3-Trichloropropane
Concen: 20.72 ug/l m
RT: 11.274 min Scan# 1671
Delta R.T. -0.007 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 75 Resp: 60768
Ion Ratio Lower Upper
75 100
77 37.6 19.1 57.5

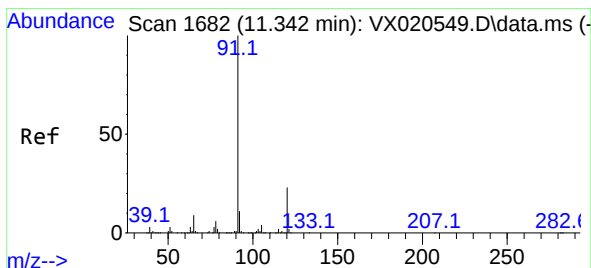
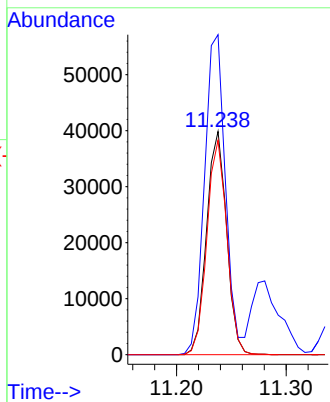
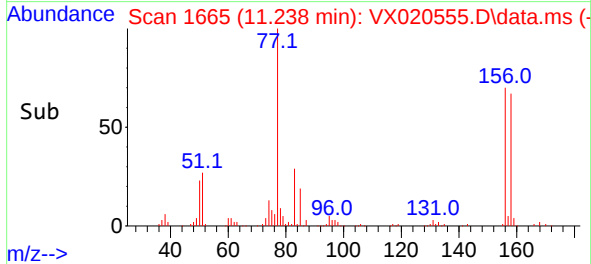




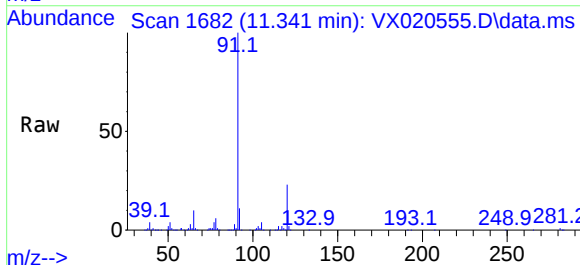
#77
Bromobenzene
Concen: 20.13 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32



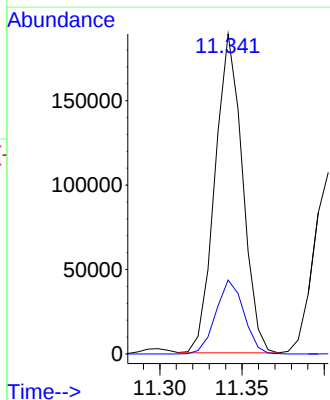
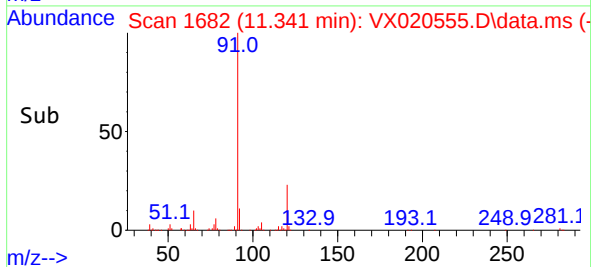
Tgt Ion:156 Resp: 50631
Ion Ratio Lower Upper
156 100
77 150.2 82.8 248.6
158 95.6 49.1 147.4



#78
n-propylbenzene
Concen: 21.15 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. -0.001 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32



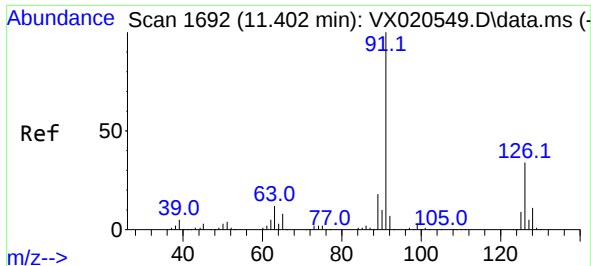
Tgt Ion: 91 Resp: 219398
Ion Ratio Lower Upper
91 100
120 23.6 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

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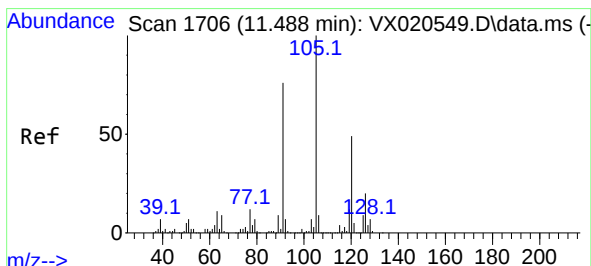
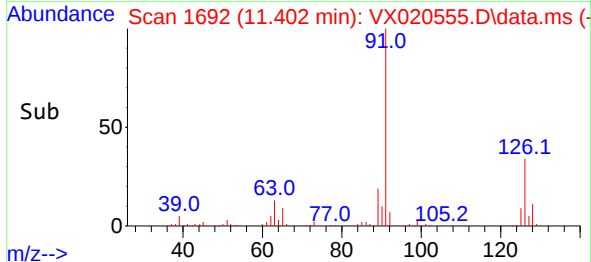
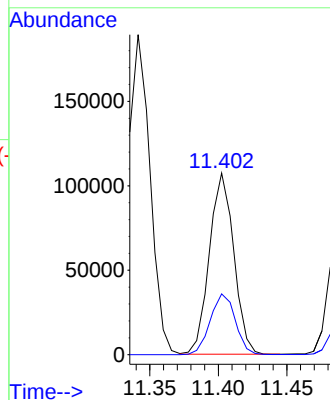
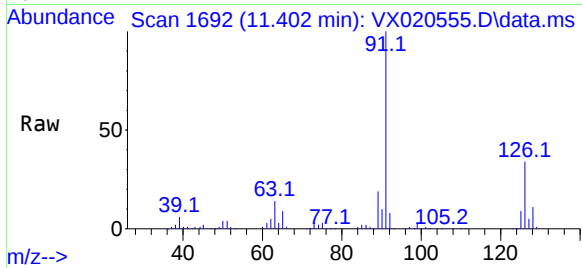
#79
2-Chlorotoluene
Concen: 20.74 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 91 Resp: 132755
Ion Ratio Lower Upper
91 100
126 34.6 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

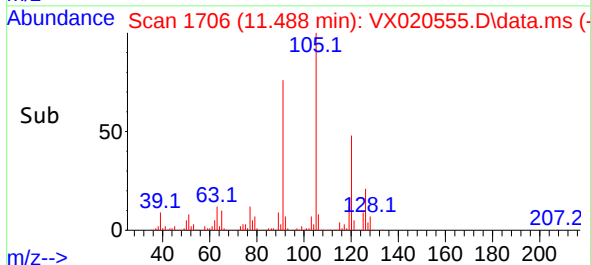
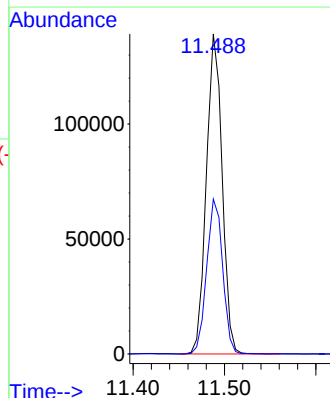
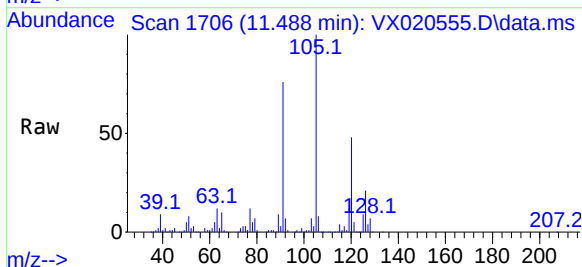
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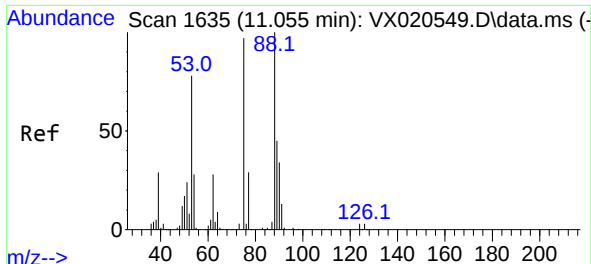
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#80
1,3,5-Trimethylbenzene
Concen: 21.18 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 105 Resp: 166572
Ion Ratio Lower Upper
105 100
120 49.0 23.8 71.5





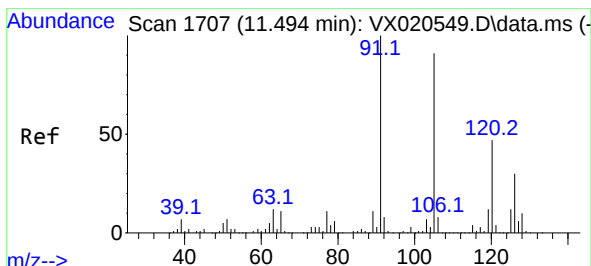
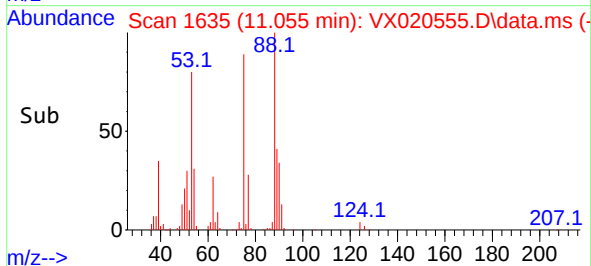
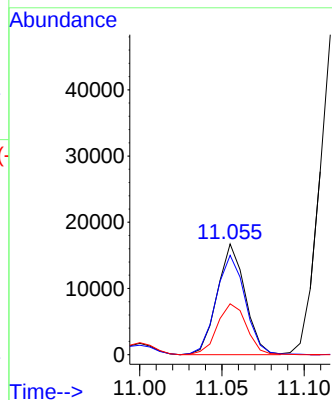
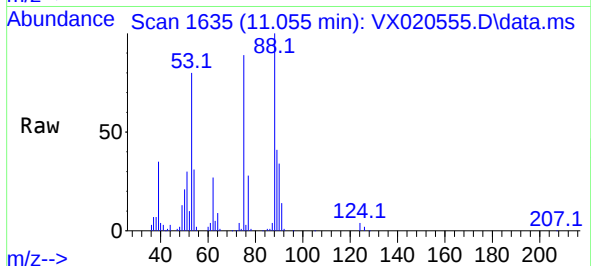
#81
trans-1,4-Dichloro-2-butene
Concen: 18.30 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 75 Resp: 19703
Ion Ratio Lower Upper
75 100
53 94.1 74.5 111.7
89 48.3 37.9 56.9

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

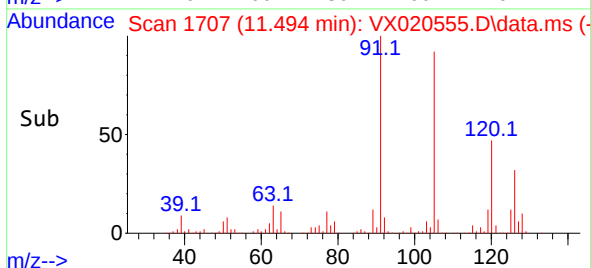
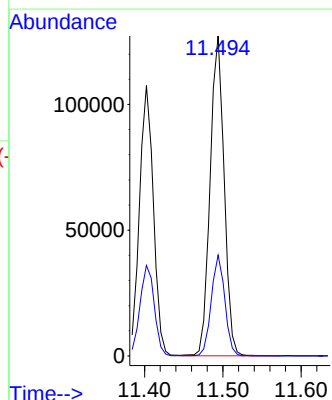
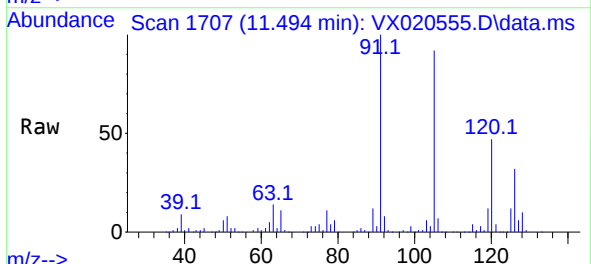
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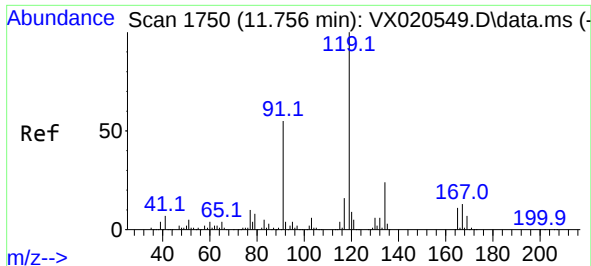
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#82
4-Chlorotoluene
Concen: 20.74 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion: 91 Resp: 157564
Ion Ratio Lower Upper
91 100
126 30.5 14.9 44.5





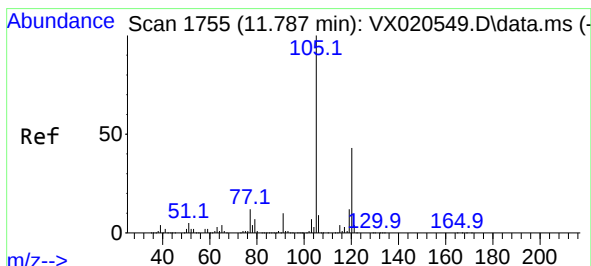
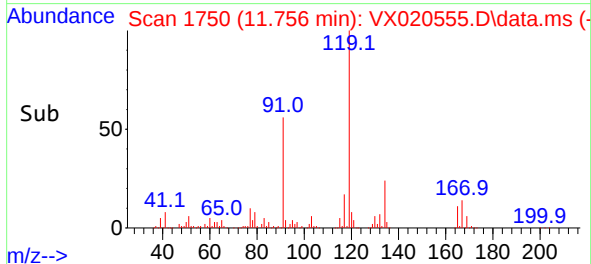
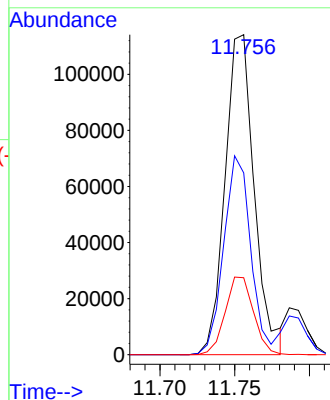
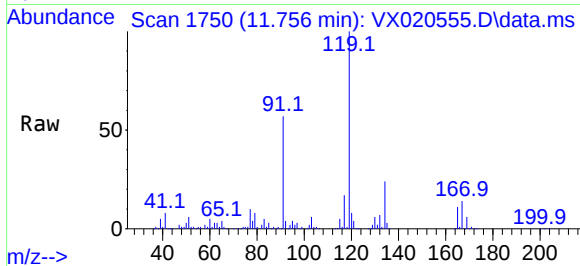
#83
tert-Butylbenzene
Concen: 20.59 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion:119 Resp: 155533
Ion Ratio Lower Upper
119 100
91 57.2 27.9 83.7
134 23.5 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

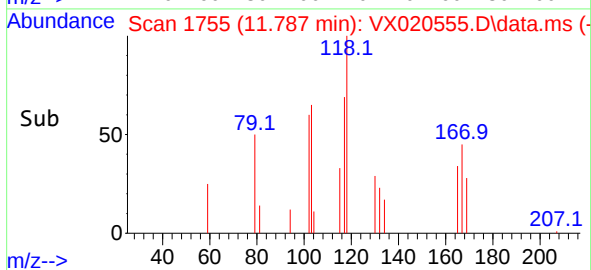
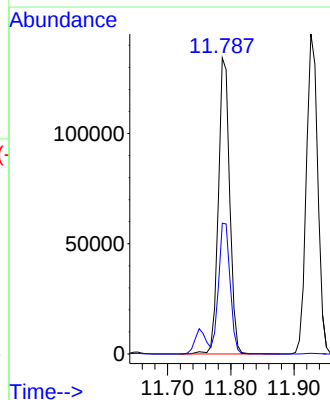
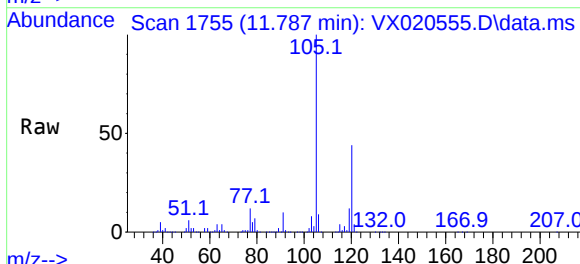
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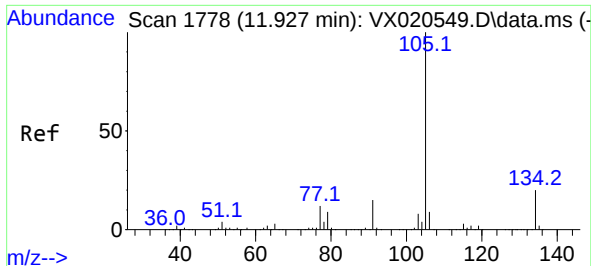
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#84
1,2,4-Trimethylbenzene
Concen: 21.20 ug/l
RT: 11.787 min Scan# 1755
Delta R.T. -0.001 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion:105 Resp: 166670
Ion Ratio Lower Upper
105 100
120 45.0 22.4 67.3





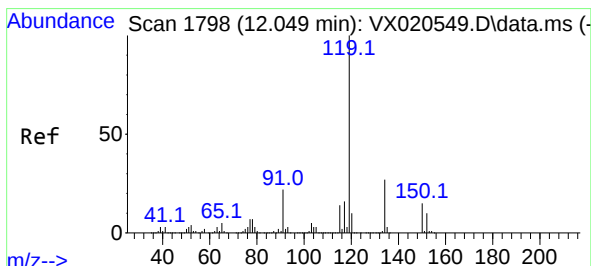
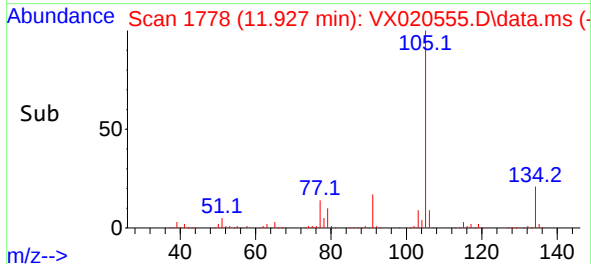
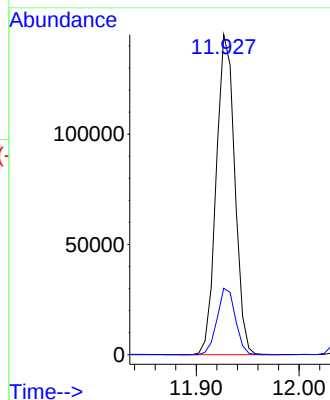
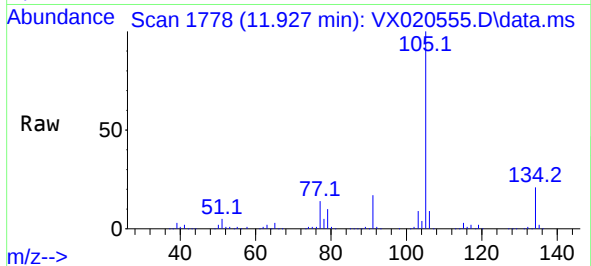
#85
 sec-Butylbenzene
 Concen: 20.57 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020555.D
 Acq: 11 Jan 2021 17:32

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0111WBS01

Tgt Ion:105 Resp: 181354
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.0 29.8

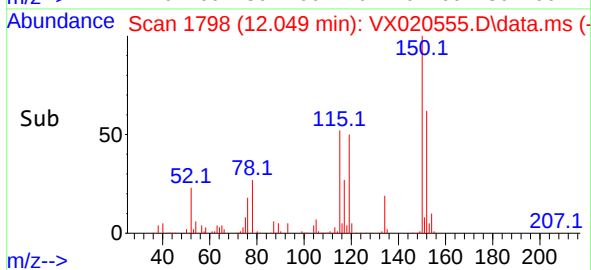
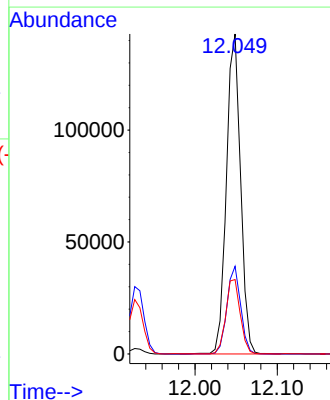
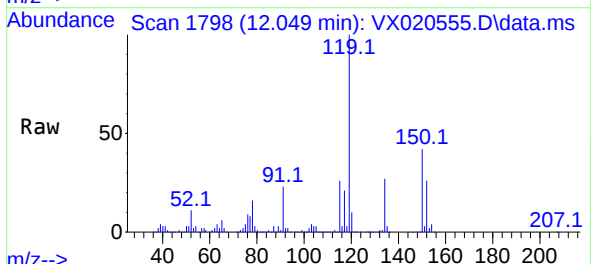
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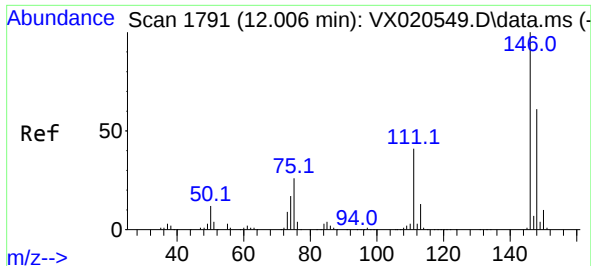
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#86
 p-Isopropyltoluene
 Concen: 20.92 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. -0.000 min
 Lab File: VX020555.D
 Acq: 11 Jan 2021 17:32

Tgt Ion:119 Resp: 171255
 Ion Ratio Lower Upper
 119 100
 134 26.6 12.9 38.7
 91 23.8 11.7 35.0





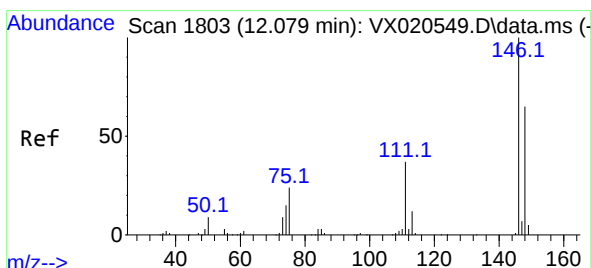
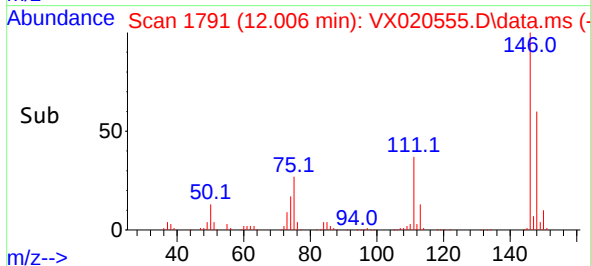
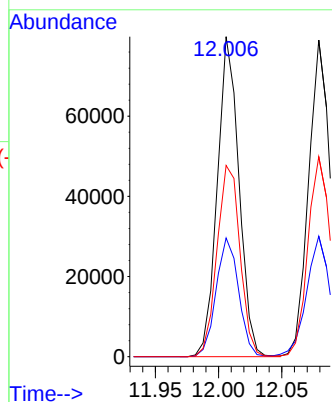
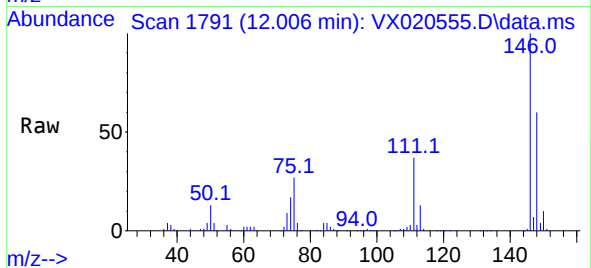
#87
1,3-Dichlorobenzene
Concen: 20.64 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion:146 Resp: 94862
Ion Ratio Lower Upper
146 100
111 38.7 20.2 60.5
148 63.6 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0111WBS01

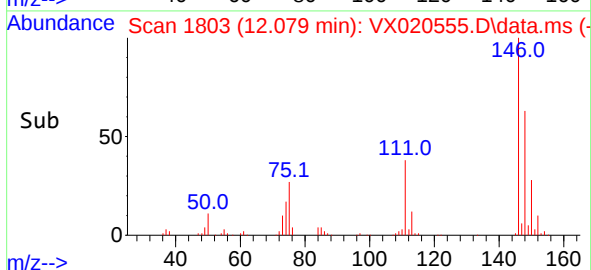
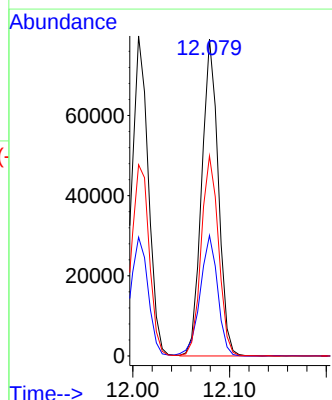
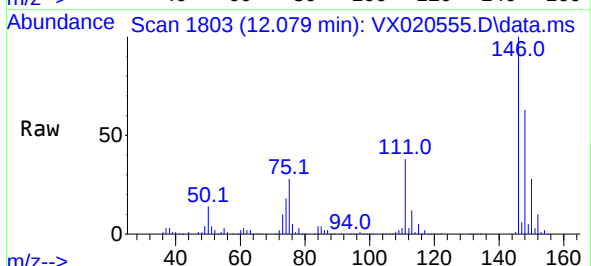
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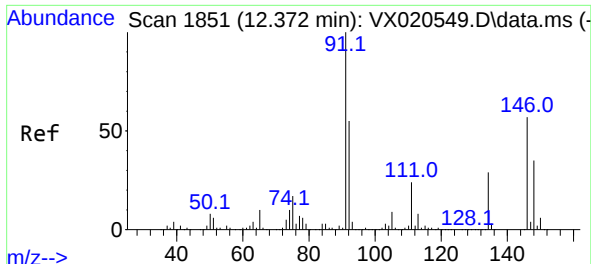
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#88
1,4-Dichlorobenzene
Concen: 20.12 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

Tgt Ion:146 Resp: 94814
Ion Ratio Lower Upper
146 100
111 39.9 19.6 58.8
148 65.7 31.6 95.0





#89
n-Butylbenzene
Concen: 20.47 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

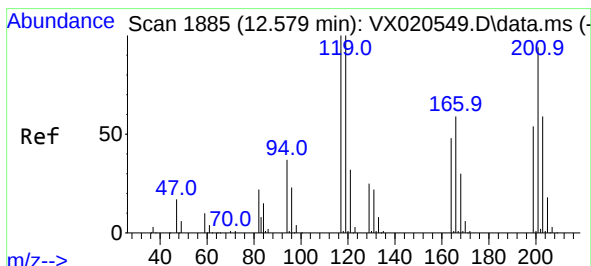
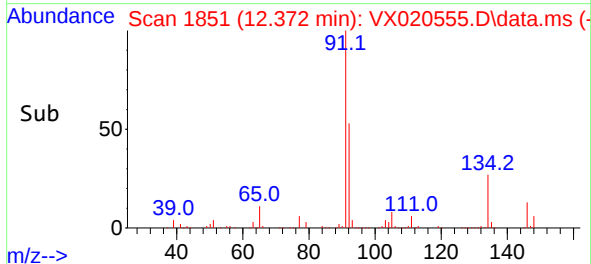
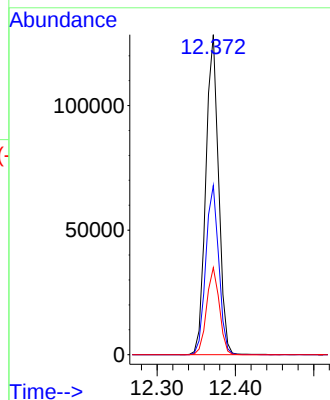
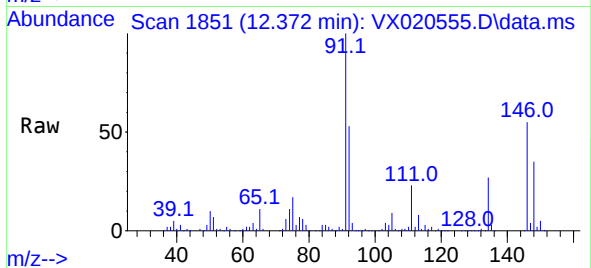
Tgt Ion: 91 Resp: 145021

Ion	Ratio	Lower	Upper
91	100		
92	53.9	27.4	82.0
134	27.1	13.2	39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

Manual Integrations
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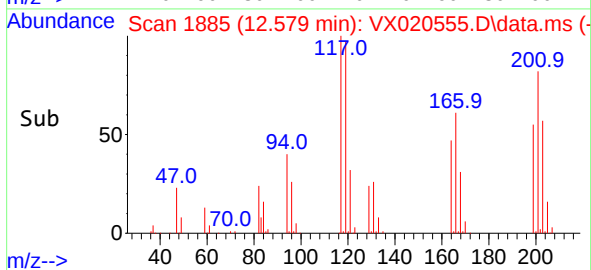
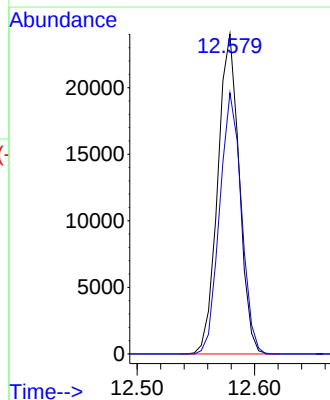
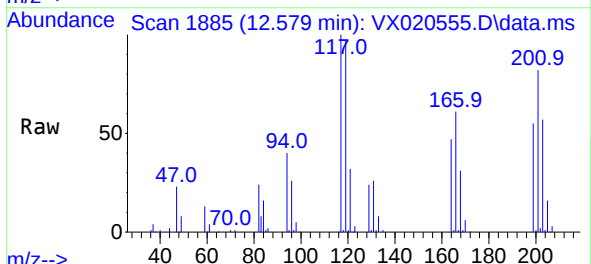
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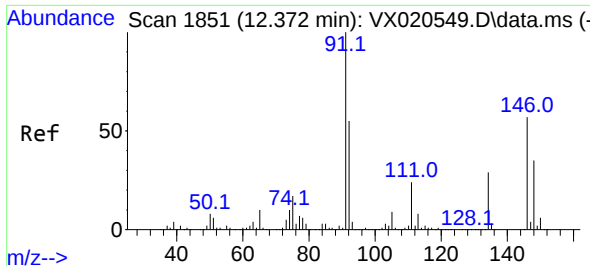


#90
Hexachloroethane
Concen: 19.74 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

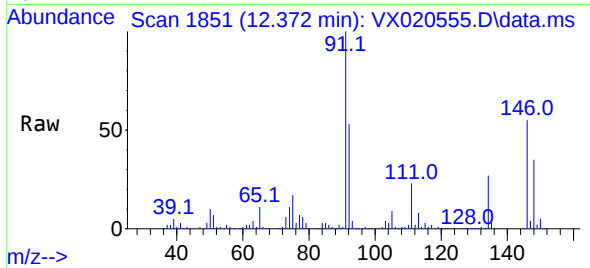
Tgt Ion: 117 Resp: 30477

Ion	Ratio	Lower	Upper
117	100		
201	82.8	40.4	121.2

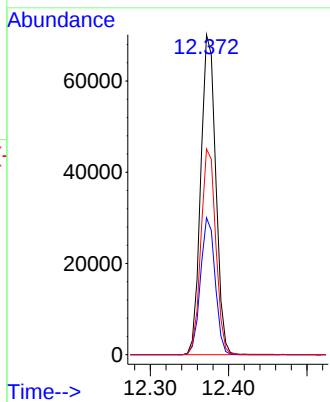
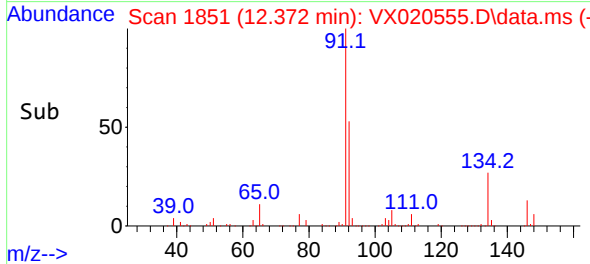




#91
1,2-Dichlorobenzene
Concen: 20.49 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32



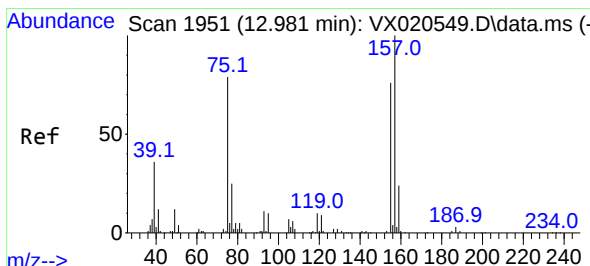
Tgt Ion: 146 Resp: 92990
Ion Ratio Lower Upper
146 100
111 41.8 20.8 62.2
148 63.7 31.9 95.5



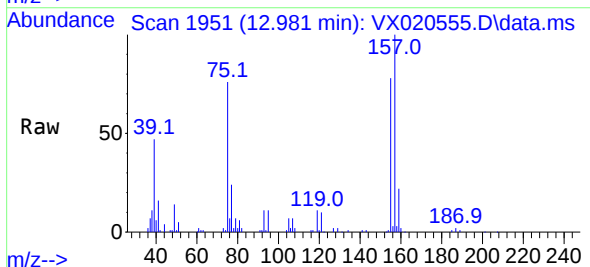
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

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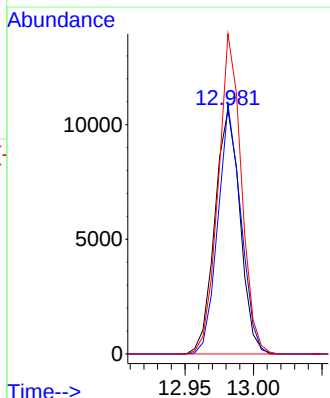
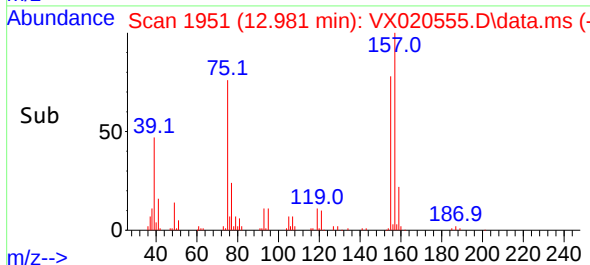
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1/12/2021 10:53:50 AM

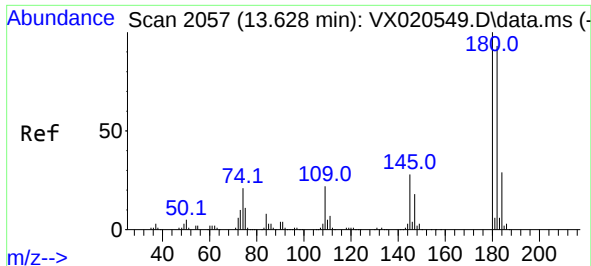


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.91 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

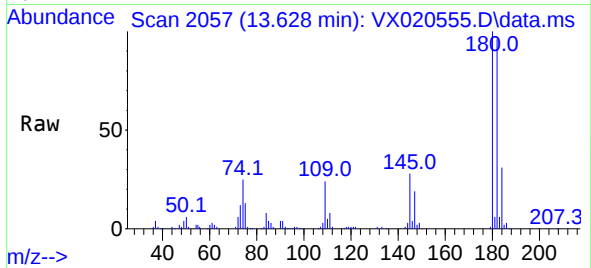


Tgt Ion: 75 Resp: 13576
Ion Ratio Lower Upper
75 100
155 93.1 45.3 135.9
157 120.8 57.7 173.1

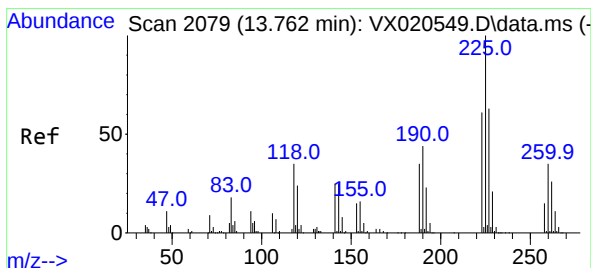
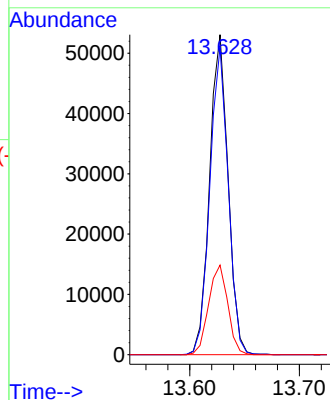
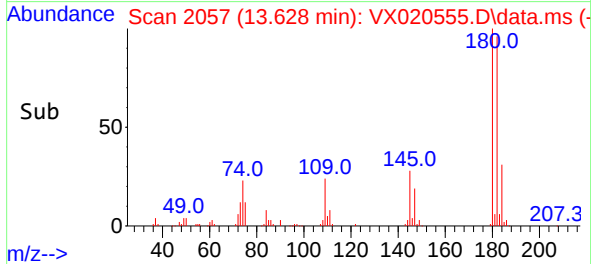




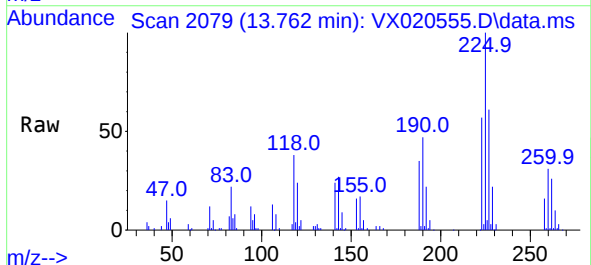
#93
1,2,4-Trichlorobenzene
Concen: 20.49 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32



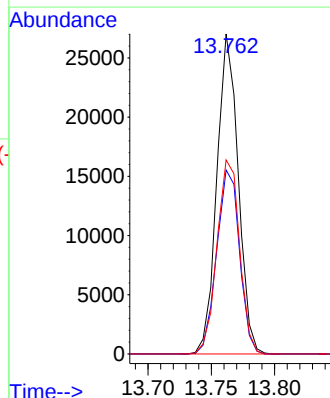
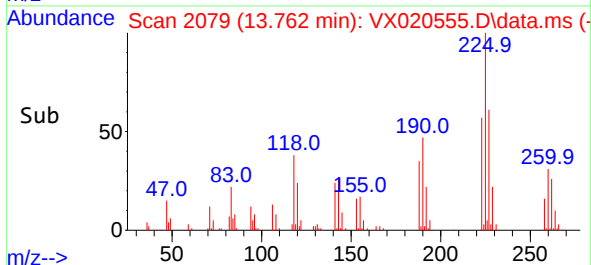
Tgt Ion:180 Resp: 61988
Ion Ratio Lower Upper
180 100
182 95.5 47.7 143.1
145 29.1 15.0 45.0



#94
Hexachlorobutadiene
Concen: 21.00 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32



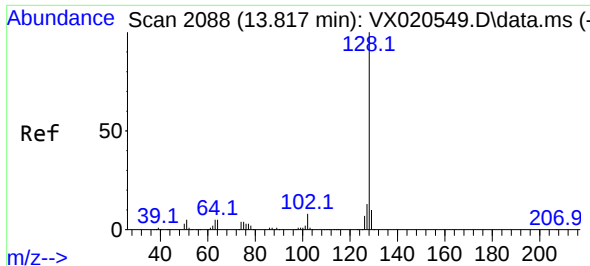
Tgt Ion:225 Resp: 31643
Ion Ratio Lower Upper
225 100
223 61.4 31.1 93.2
227 64.2 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01

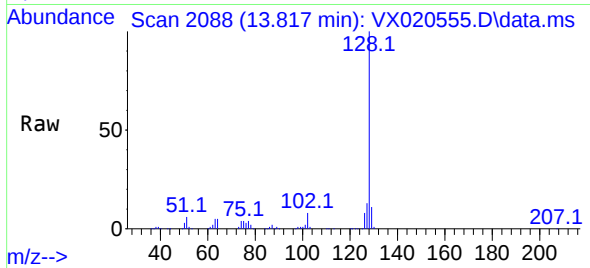
Manual Integrations
APPROVED

MMDadoda
1/12/2021 10:53:50 AM



#95
Naphthalene
Concen: 19.59 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. -0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32

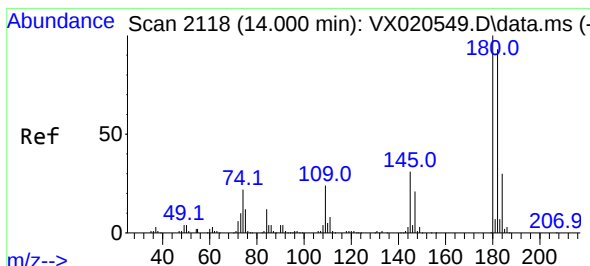
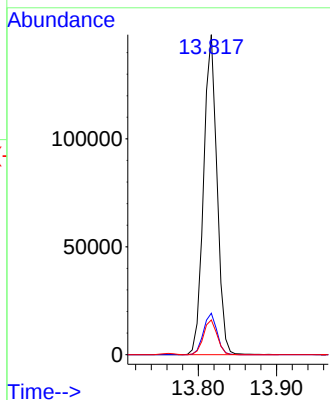
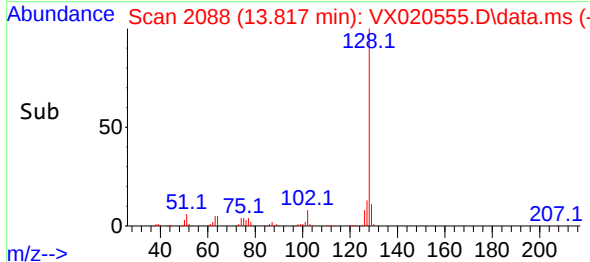
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBS01



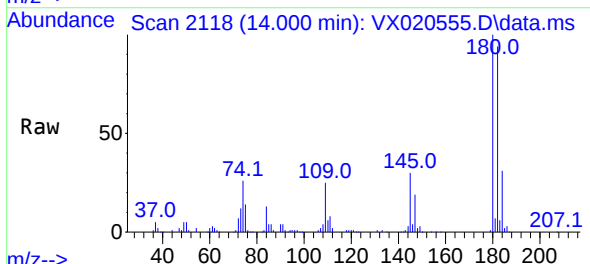
Tgt Ion:128 Resp: 175672
Ion Ratio Lower Upper
128 100
127 13.1 10.3 15.5
129 11.1 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
1/12/2021 10:53:50 AM



#96
1,2,3-Trichlorobenzene
Concen: 19.76 ug/l
RT: 14.000 min Scan# 2118
Delta R.T. -0.000 min
Lab File: VX020555.D
Acq: 11 Jan 2021 17:32



Tgt Ion:180 Resp: 60794
Ion Ratio Lower Upper
180 100
182 94.6 47.6 142.9
145 31.5 16.1 48.3

