

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011121\
 Data File : VX020556.D
 Acq On : 11 Jan 2021 17:55
 Operator : JC/MD
 Sample : VX0111WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0111WBSD01

Manual Integrations
 APPROVED

MMDadoda
 1/12/2021 10:53:54 AM

Quant Time: Jan 12 02:53:31 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011121W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 11 15:05:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	181136	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	279552	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.098	117	264144	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	128485	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.031	65	107687	49.50	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	99.00%		
35) Dibromofluoromethane	5.458	113	92702	47.86	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	95.72%		
50) Toluene-d8	8.695	98	334142	48.21	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	96.42%		
62) 4-Bromofluorobenzene	11.122	95	121109	49.48	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	98.96%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.185	85	33050	18.50	ug/l	99
3) Chloromethane	1.313	50	30971	18.73	ug/l	98
4) Vinyl Chloride	1.392	62	36572	19.29	ug/l	98
5) Bromomethane	1.636	94	24059	18.79	ug/l	100
6) Chloroethane	1.709	64	24651	19.41	ug/l	99
7) Trichlorofluoromethane	1.916	101	63564	20.24	ug/l	95
8) Diethyl Ether	2.166	74	23438	20.95	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.367	101	36243	20.57	ug/l	94
10) Methyl Iodide	2.489	142	45311	18.44	ug/l	97
11) Tert butyl alcohol	3.026	59	42109m	104.03	ug/l	
12) 1,1-Dichloroethene	2.355	96	34552	19.98	ug/l	95
13) Acrolein	2.270	56	26873	89.11	ug/l	99
14) Allyl chloride	2.709	41	48474	20.17	ug/l	96
15) Acrylonitrile	3.117	53	98222	106.32	ug/l	99
16) Acetone	2.422	43	78429	103.18	ug/l	99
17) Carbon Disulfide	2.550	76	83213	17.45	ug/l	99
18) Methyl Acetate	2.745	43	40280	20.90	ug/l	97
19) Methyl tert-butyl Ether	3.166	73	123308	21.98	ug/l	98
20) Methylene Chloride	2.837	84	42246	20.55	ug/l	92
21) trans-1,2-Dichloroethene	3.142	96	38581	19.86	ug/l	93
22) Diisopropyl ether	3.818	45	106153	21.88	ug/l	93
23) Vinyl Acetate	3.782	43	443970	107.22	ug/l	98
24) 1,1-Dichloroethane	3.666	63	66973	20.79	ug/l	99
25) 2-Butanone	4.635	43	121489	103.32	ug/l	96
26) 2,2-Dichloropropane	4.550	77	59948	20.00	ug/l	100
27) cis-1,2-Dichloroethene	4.562	96	45236	20.87	ug/l	94
28) Bromochloromethane	4.977	49	24999	19.05	ug/l	84
29) Tetrahydrofuran	5.086	42	77555	108.28	ug/l	95
30) Chloroform	5.172	83	75241	20.88	ug/l	99
31) Cyclohexane	5.550	56	51899	20.30	ug/l	94
32) 1,1,1-Trichloroethane	5.458	97	67081	20.70	ug/l	98
36) 1,1-Dichloropropene	5.769	75	50964	19.95	ug/l	98
37) Ethyl Acetate	4.788	43	48224	20.79	ug/l	99
38) Carbon Tetrachloride	5.751	117	59830	20.07	ug/l	97
39) Methylcyclohexane	7.440	83	57730	19.79	ug/l	97
40) Benzene	6.111	78	158431	20.64	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011121\
 Data File : VX020556.D
 Acq On : 11 Jan 2021 17:55
 Operator : JC/MD
 Sample : VX0111WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0111WBSD01

Manual Integrations
 APPROVED

MMDadoda
 1/12/2021 10:53:54 AM

Quant Time: Jan 12 02:53:31 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011121W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 11 15:05:37 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.995	41	26150	21.53	ug/l	96
42) 1,2-Dichloroethane	6.159	62	57723	21.09	ug/l	99
43) Isopropyl Acetate	6.409	43	75829	21.08	ug/l	99
44) Trichloroethene	7.183	130	46286	20.29	ug/l	94
45) 1,2-Dichloropropane	7.488	63	39345	20.89	ug/l	98
46) Dibromomethane	7.635	93	30070	21.03	ug/l	97
47) Bromodichloromethane	7.872	83	60673	20.79	ug/l	98
48) Methyl methacrylate	7.744	41	37018	21.17	ug/l	95
49) 1,4-Dioxane	7.732	88	18565	421.19	ug/l	95
51) 4-Methyl-2-Pentanone	8.616	43	238587	106.95	ug/l	98
52) Toluene	8.762	92	102545	21.01	ug/l	99
53) t-1,3-Dichloropropene	9.019	75	59746	20.10	ug/l	98
54) cis-1,3-Dichloropropene	8.415	75	66140	20.78	ug/l	95
55) 1,1,2-Trichloroethane	9.195	97	43495	21.09	ug/l	97
56) Ethyl methacrylate	9.159	69	55879	20.89	ug/l	98
57) 1,3-Dichloropropane	9.354	76	72572	21.65	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.287	63	125613	92.66	ug/l	94
59) 2-Hexanone	9.470	43	183921	109.97	ug/l	98
60) Dibromochloromethane	9.561	129	49319	21.17	ug/l	100
61) 1,2-Dibromoethane	9.653	107	47250	21.47	ug/l	100
64) Tetrachloroethene	9.317	164	47326	19.84	ug/l	97
65) Chlorobenzene	10.122	112	114431	20.58	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.201	131	42184	19.88	ug/l	99
67) Ethyl Benzene	10.232	91	182584	19.95	ug/l	98
68) m/p-Xylenes	10.341	106	141301	40.06	ug/l	100
69) o-Xylene	10.683	106	67533	20.78	ug/l	98
70) Styrene	10.695	104	115571	20.84	ug/l	99
71) Bromoform	10.841	173	35057	20.36	ug/l #	98
73) Isopropylbenzene	11.000	105	186250	21.50	ug/l	100
74) N-amyl acetate	10.878	43	57531	19.58	ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.250	83	62539	22.17	ug/l	99
76) 1,2,3-Trichloropropane	11.280	75	59008m	21.80	ug/l	
77) Bromobenzene	11.238	156	48207	20.77	ug/l	95
78) n-propylbenzene	11.341	91	210087	21.94	ug/l	98
79) 2-Chlorotoluene	11.402	91	132945	22.50	ug/l	98
80) 1,3,5-Trimethylbenzene	11.488	105	164790	22.70	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.055	75	19767	19.90	ug/l	93
82) 4-Chlorotoluene	11.494	91	156091	22.27	ug/l	99
83) tert-Butylbenzene	11.756	119	155649	22.32	ug/l	98
84) 1,2,4-Trimethylbenzene	11.792	105	162223	22.36	ug/l	100
85) sec-Butylbenzene	11.927	105	179847	22.11	ug/l	99
86) p-Isopropyltoluene	12.048	119	165625	21.92	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	89186	21.03	ug/l	99
88) 1,4-Dichlorobenzene	12.079	146	90454	20.80	ug/l	99
89) n-Butylbenzene	12.372	91	136991	20.95	ug/l	99
90) Hexachloroethane	12.579	117	29534	20.72	ug/l	98
91) 1,2-Dichlorobenzene	12.372	146	87089	20.79	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.981	75	13764	20.78	ug/l	98
93) 1,2,4-Trichlorobenzene	13.627	180	56379	20.19	ug/l	98
94) Hexachlorobutadiene	13.762	225	29335	21.09	ug/l	98
95) Naphthalene	13.816	128	177218	21.05	ug/l	99
96) 1,2,3-Trichlorobenzene	13.999	180	60194	21.20	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011121\
Data File : VX020556.D
Acq On : 11 Jan 2021 17:55
Operator : JC/MD
Sample : VX0111WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

Manual Integrations
APPROVED

MMDadoda
1/12/2021 10:53:54 AM

Quant Time: Jan 12 02:53:31 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011121W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 11 15:05:37 2021
Response via : Initial Calibration

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

(#) = qualifier out of range (m) = manual integration (+) = signals summed

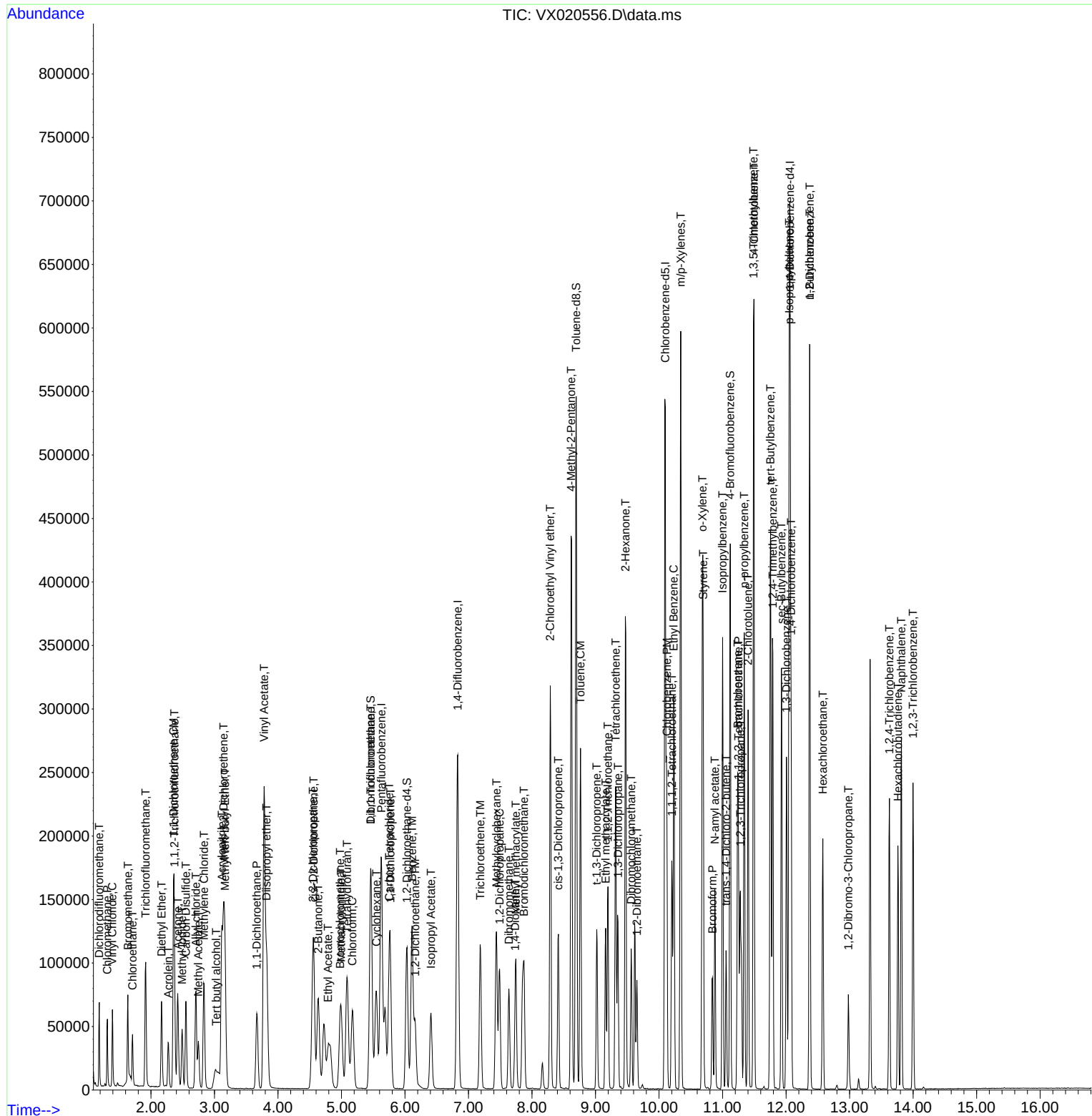
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011121\
 Data File : VX020556.D
 Acq On : 11 Jan 2021 17:55
 Operator : JC/MD
 Sample : VX0111WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

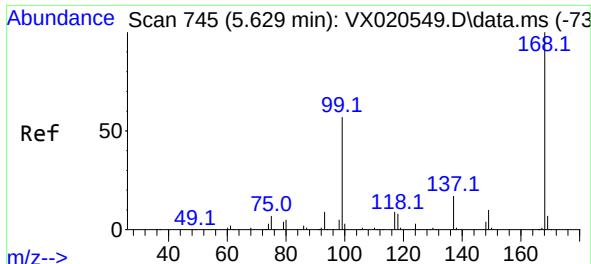
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0111WBSD01

Manual Integrations
 APPROVED

MMDadoda
 1/12/2021 10:53:54 AM

Quant Time: Jan 12 02:53:31 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011121W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 11 15:05:37 2021
 Response via : Initial Calibration





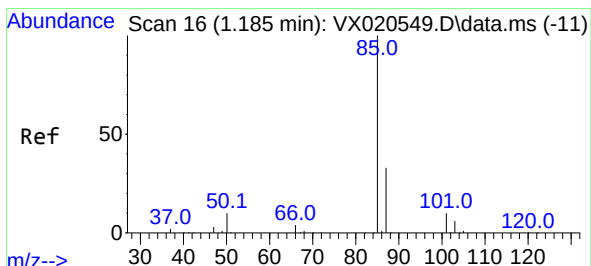
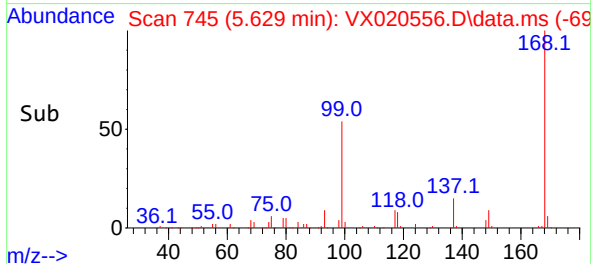
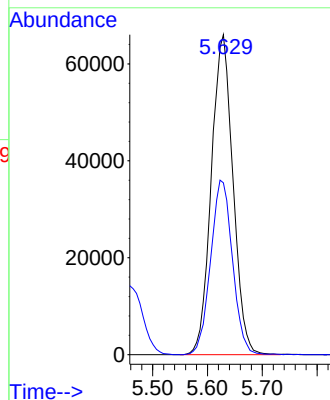
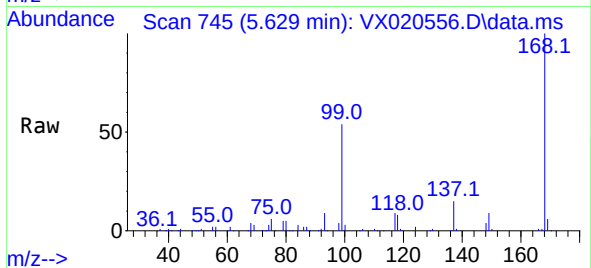
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 168 Resp: 181136
Ion Ratio Lower Upper
168 100
99 53.7 45.8 68.6

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

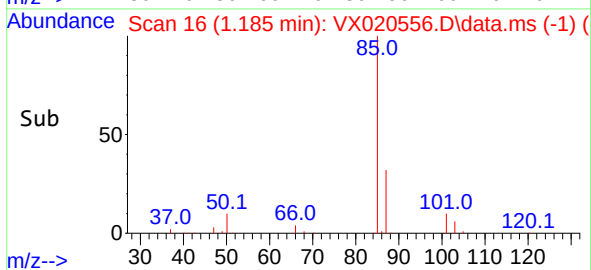
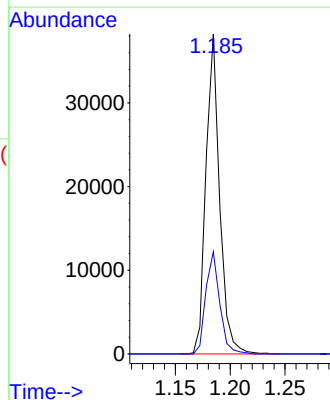
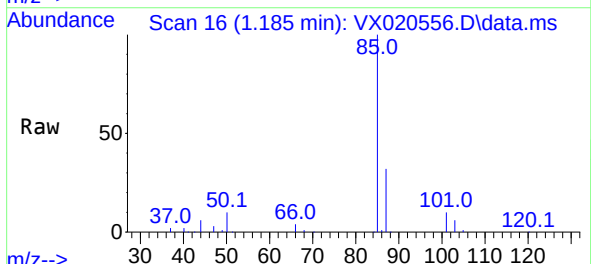
Manual Integrations
APPROVED

MMDadoda
1/12/2021 10:53:54 AM

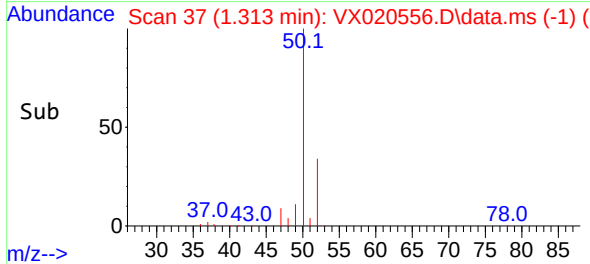
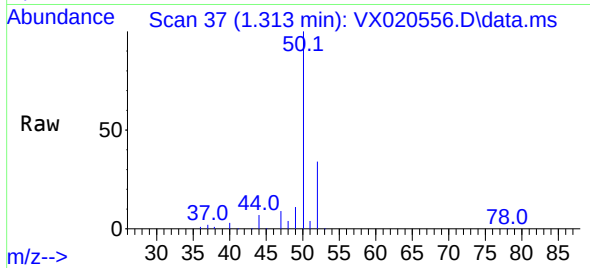
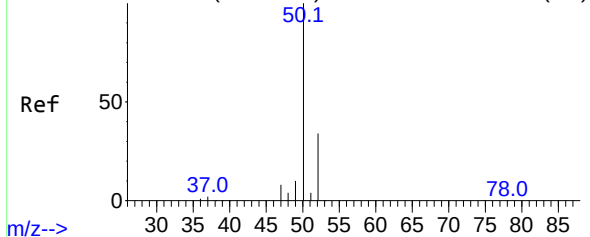


#2
Dichlorodifluoromethane
Concen: 18.50 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 85 Resp: 33050
Ion Ratio Lower Upper
85 100
87 32.0 16.4 49.2

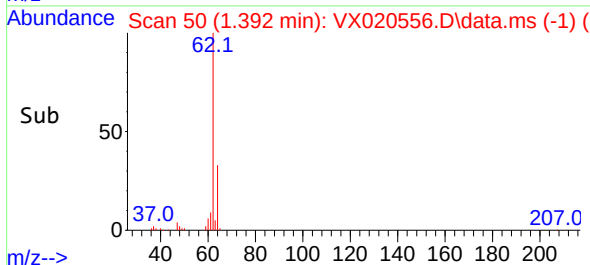
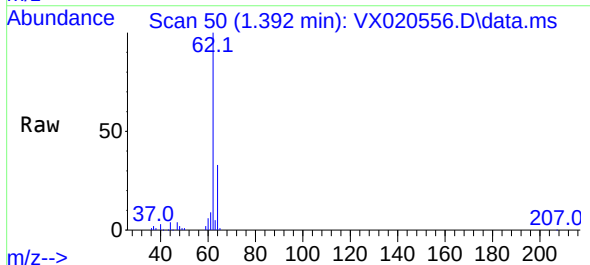
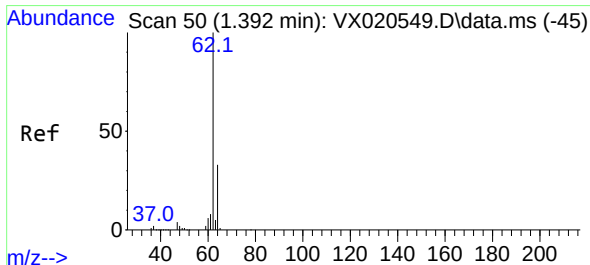
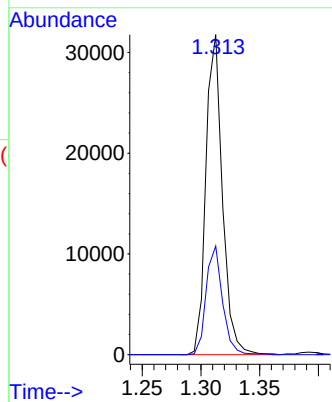


Abundance Scan 37 (1.313 min): VX020549.D\data.ms (-32)



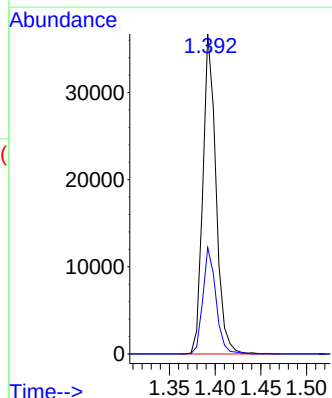
#3
Chloromethane
Concen: 18.73 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 50 Resp: 30971
Ion Ratio Lower Upper
50 100
52 34.0 26.4 39.6



#4
Vinyl Chloride
Concen: 19.29 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

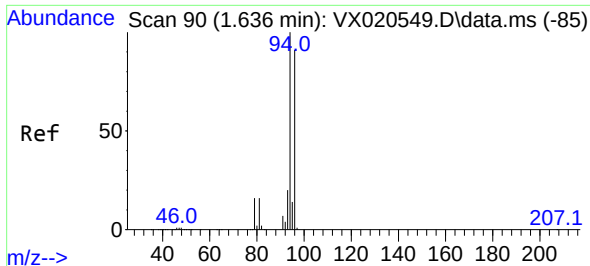
Tgt Ion: 62 Resp: 36572
Ion Ratio Lower Upper
62 100
64 33.2 25.7 38.5



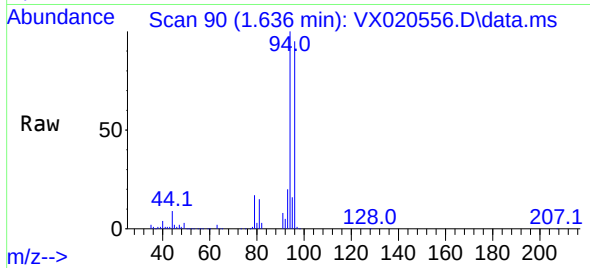
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

Manual Integrations
APPROVED

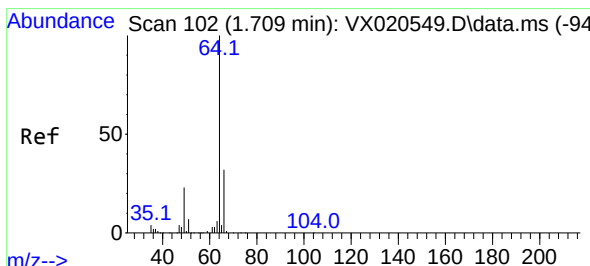
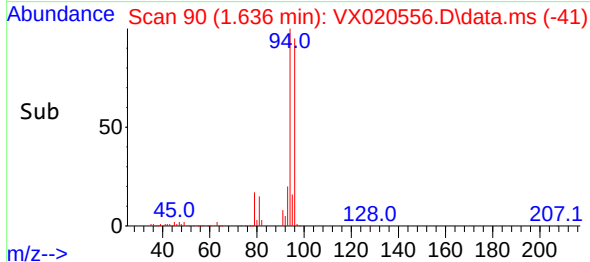
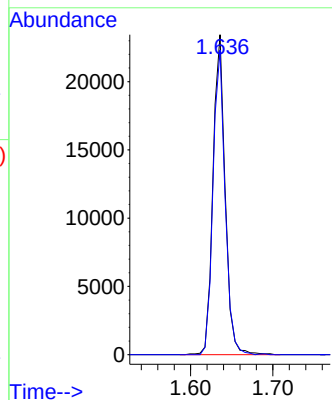
MMDadoda
1/12/2021 10:53:54 AM



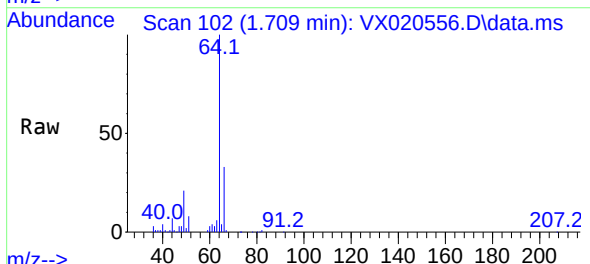
#5
Bromomethane
Concen: 18.79 ug/l
RT: 1.636 min Scan# 90
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55



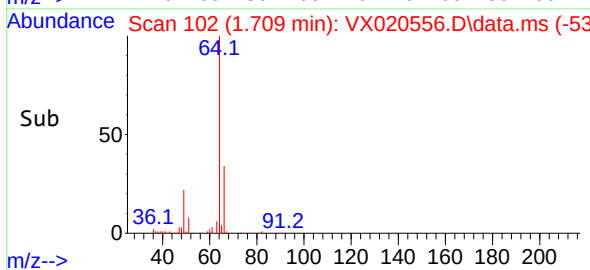
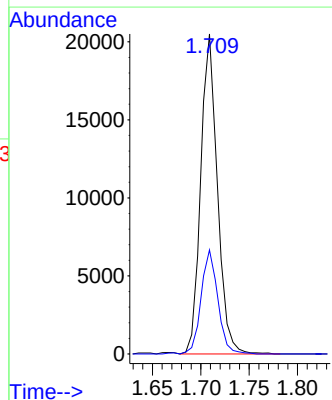
Tgt Ion: 94 Resp: 24059
Ion Ratio Lower Upper
94 100
96 95.2 76.4 114.6



#6
Chloroethane
Concen: 19.41 ug/l
RT: 1.709 min Scan# 102
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55



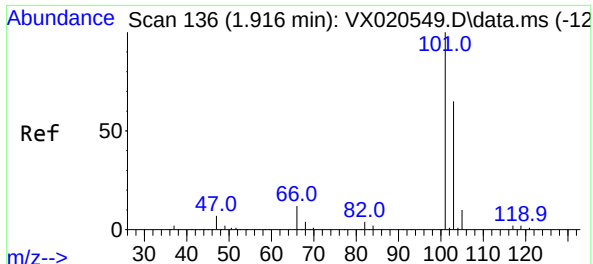
Tgt Ion: 64 Resp: 24651
Ion Ratio Lower Upper
64 100
66 32.5 25.4 38.0



Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

Manual Integrations
APPROVED

MMDadoda
1/12/2021 10:53:54 AM



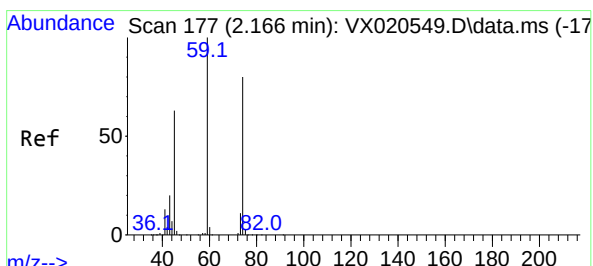
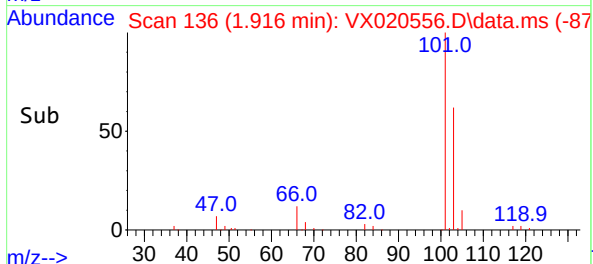
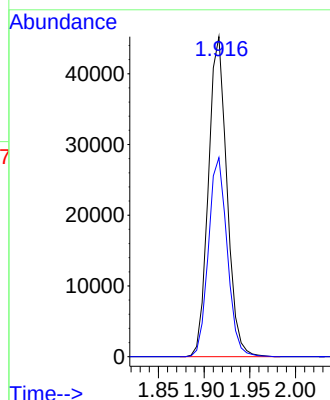
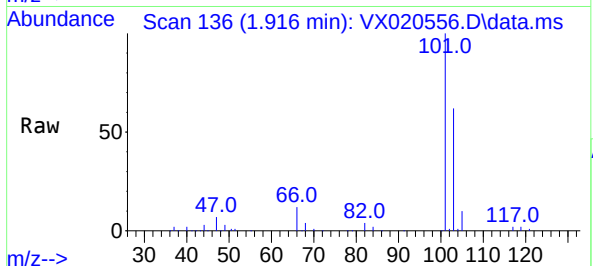
#7
Trichlorofluoromethane
Concen: 20.24 ug/l
RT: 1.916 min Scan# 136
Delta R.T. 0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion:101 Resp: 63564
Ion Ratio Lower Upper
101 100
103 62.2 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

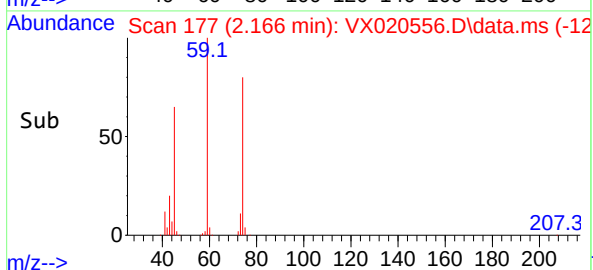
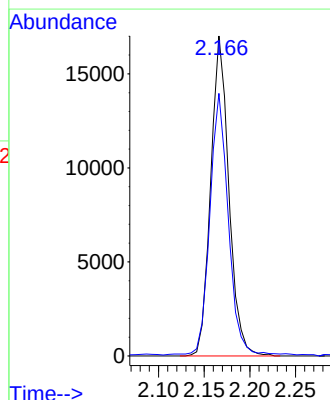
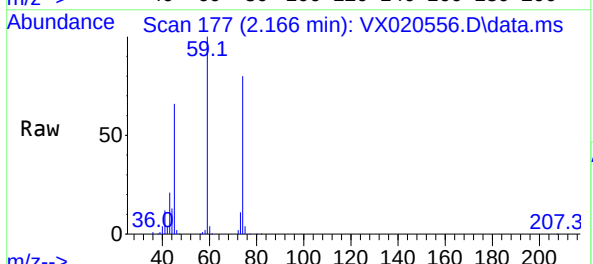
Manual Integrations
APPROVED

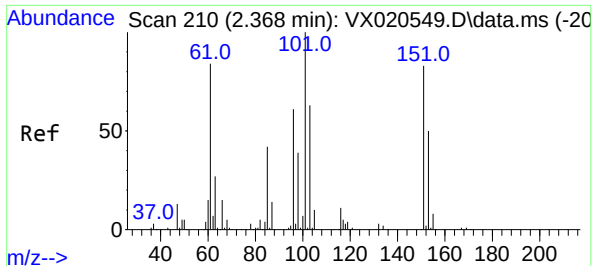
MMDadoda
1/12/2021 10:53:54 AM



#8
Diethyl Ether
Concen: 20.95 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 74 Resp: 23438
Ion Ratio Lower Upper
74 100
45 85.4 44.5 133.5





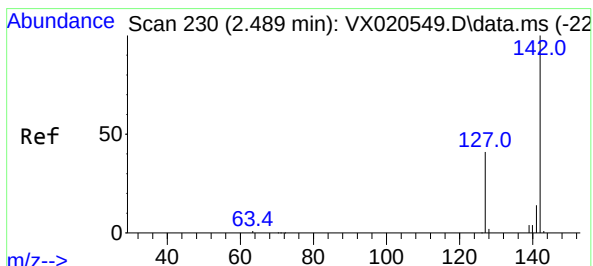
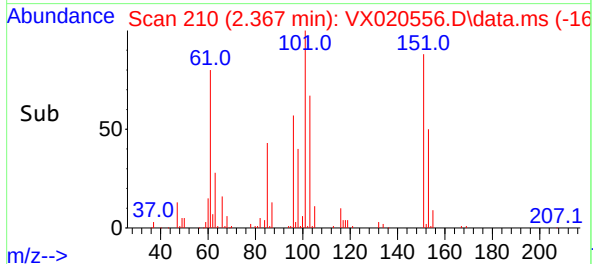
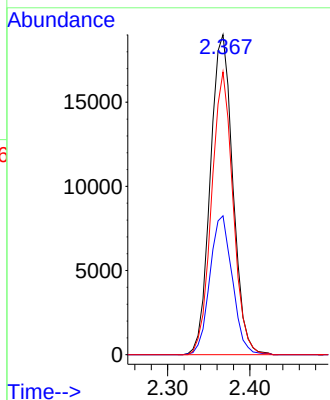
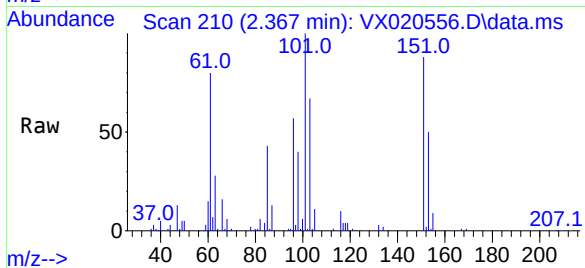
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.57 ug/l
RT: 2.367 min Scan# 210
Delta R.T. -0.001 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion:	101	Resp:	36243
Ion	Ratio	Lower	Upper
101	100		
85	43.3	34.9	52.3
151	84.2	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

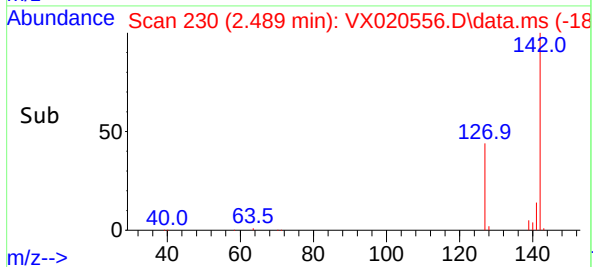
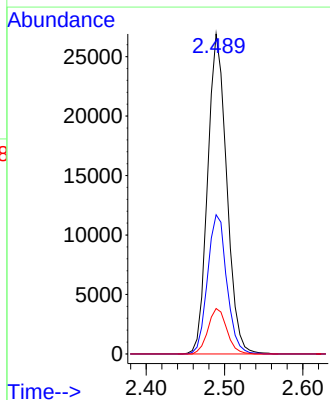
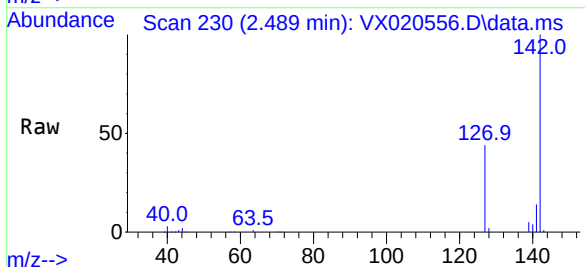
Manual Integrations
APPROVED

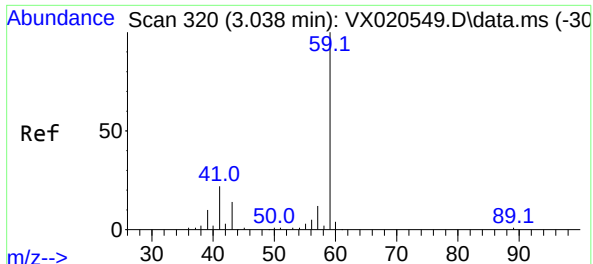
MMDadoda
1/12/2021 10:53:54 AM



#10
Methyl Iodide
Concen: 18.44 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion:	142	Resp:	45311
Ion	Ratio	Lower	Upper
142	100		
127	43.9	33.3	49.9
141	14.0	11.4	17.0





#11

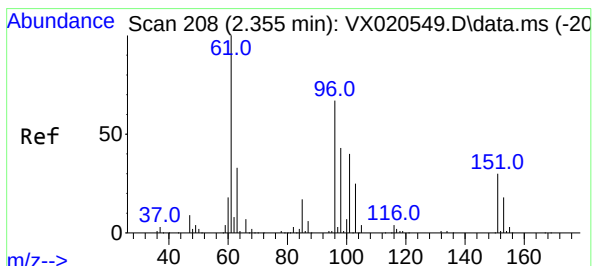
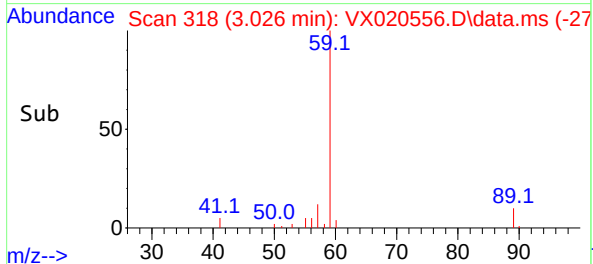
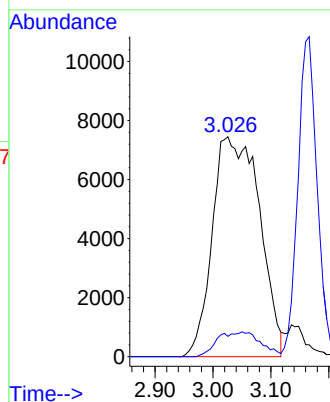
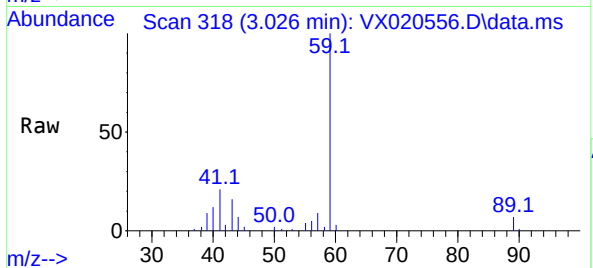
Tert butyl alcohol
Concen: 104.03 ug/l m
RT: 3.026 min Scan# 318
Delta R.T. -0.012 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 59 Resp: 42109
Ion Ratio Lower Upper
59 100
57 3.3 7.8 11.8#

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

Manual Integrations
APPROVED

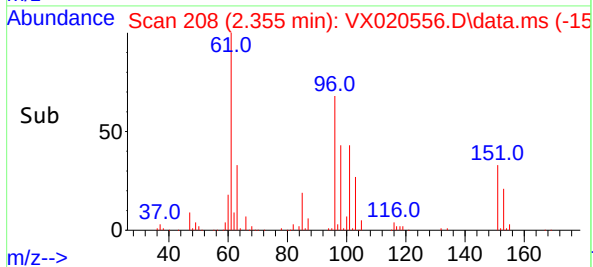
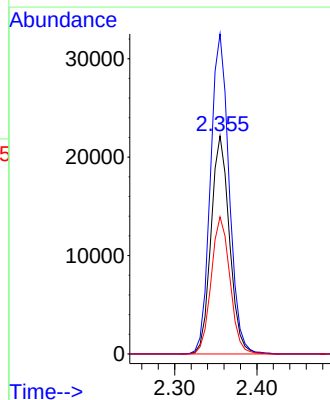
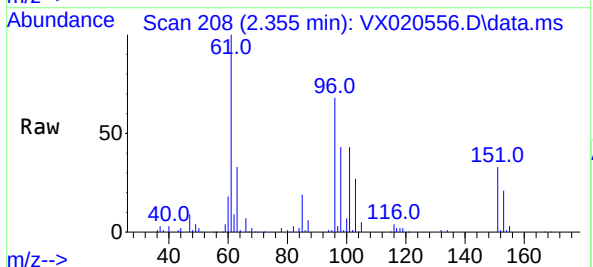
MMDadoda
1/12/2021 10:53:54 AM

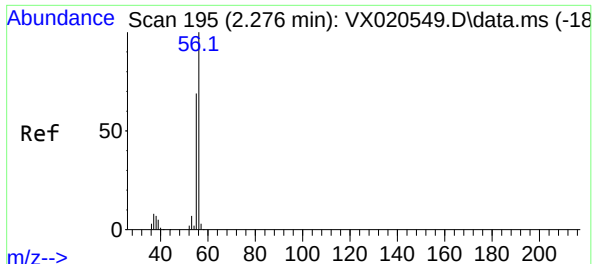


#12

1,1-Dichloroethene
Concen: 19.98 ug/l
RT: 2.355 min Scan# 208
Delta R.T. 0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 96 Resp: 34552
Ion Ratio Lower Upper
96 100
61 146.8 124.6 187.0
98 62.9 50.6 76.0





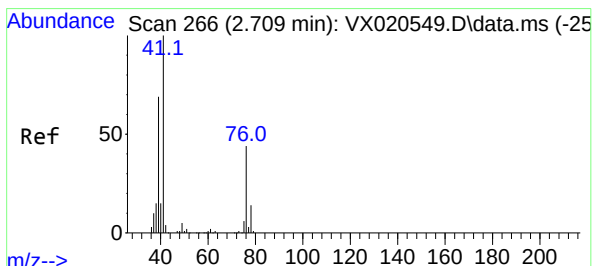
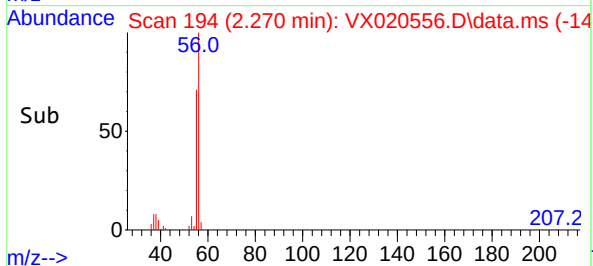
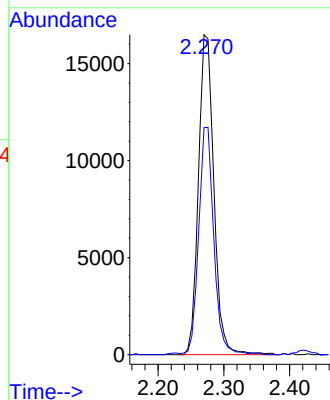
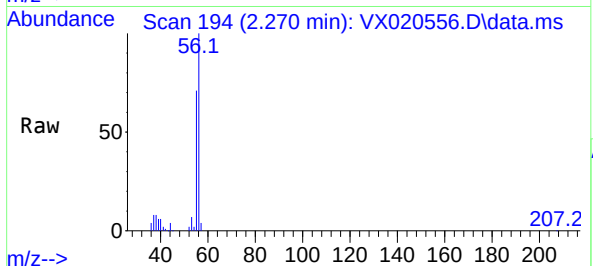
#13
Acrolein
Concen: 89.11 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.006 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 56 Resp: 26873
Ion Ratio Lower Upper
56 100
55 69.6 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

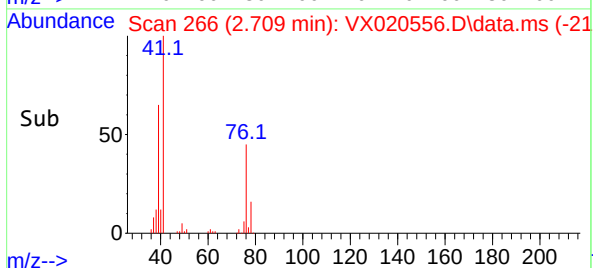
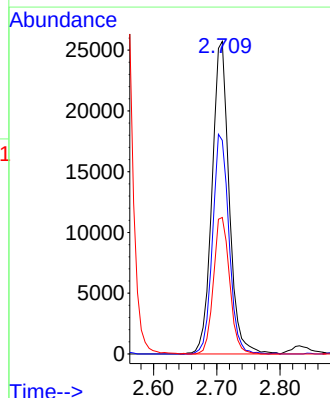
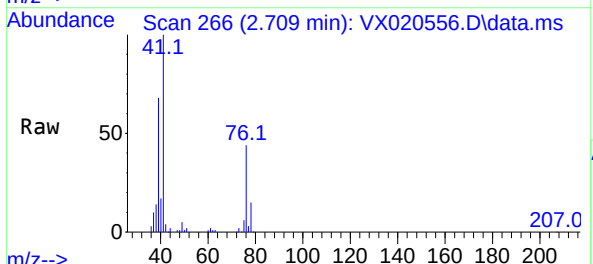
Manual Integrations
APPROVED

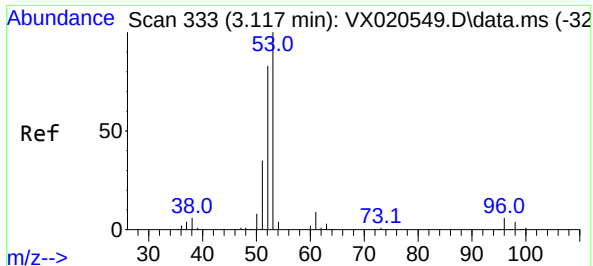
MMDadoda
1/12/2021 10:53:54 AM



#14
Allyl chloride
Concen: 20.17 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 41 Resp: 48474
Ion Ratio Lower Upper
41 100
39 67.2 51.6 77.4
76 41.1 30.5 45.7





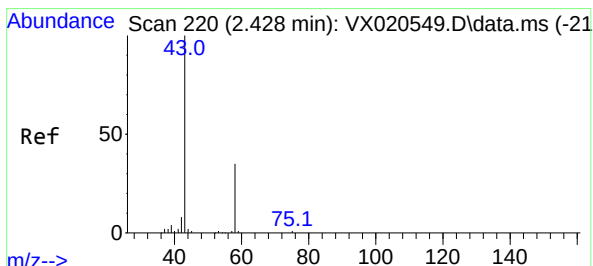
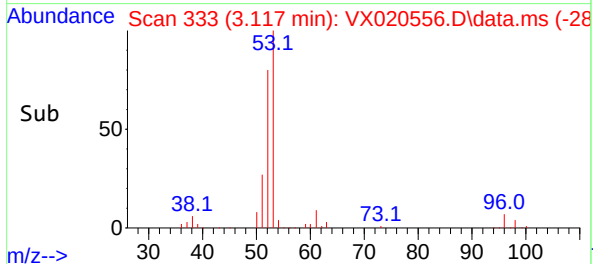
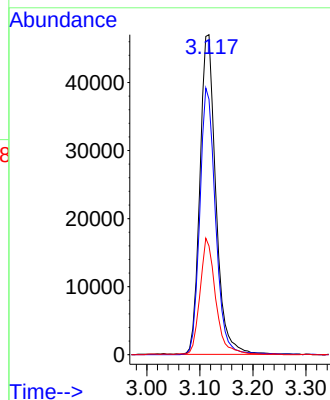
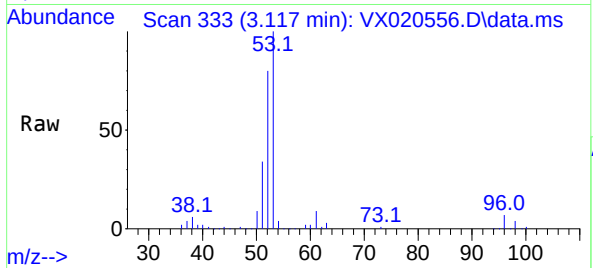
#15
Acrylonitrile
Concen: 106.32 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 53	Resp: 98222
Ion Ratio	Lower Upper
53 100	
52 82.5	65.3 97.9
51 35.5	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

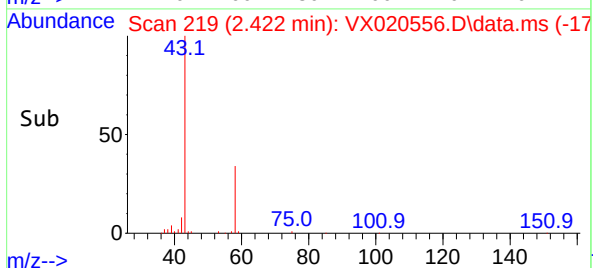
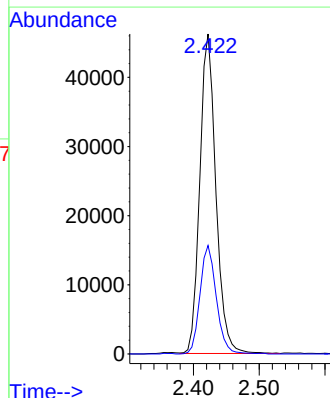
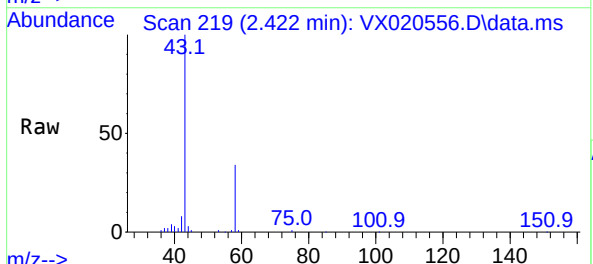
Manual Integrations
APPROVED

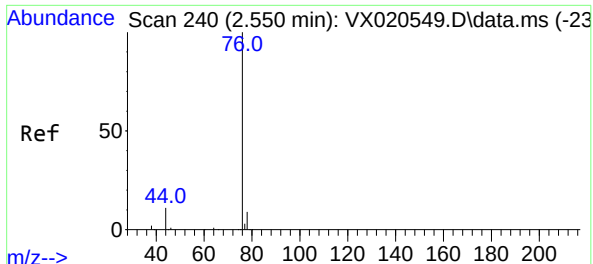
MMDadoda
1/12/2021 10:53:54 AM



#16
Acetone
Concen: 103.18 ug/l
RT: 2.422 min Scan# 219
Delta R.T. -0.006 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 43	Resp: 78429
Ion Ratio	Lower Upper
43 100	
58 34.0	27.8 41.8





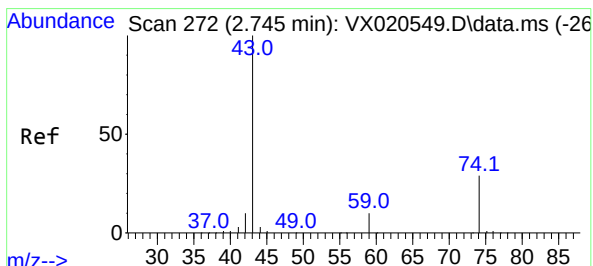
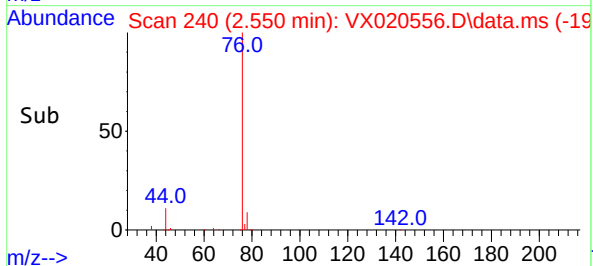
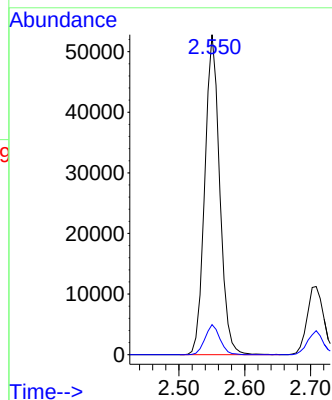
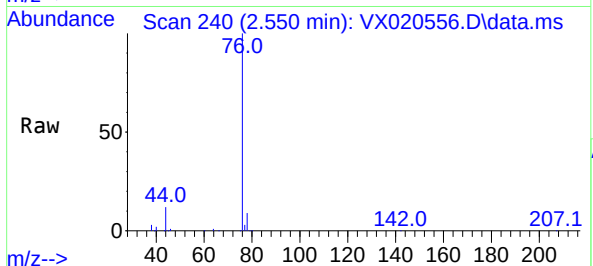
#17
Carbon Disulfide
Concen: 17.45 ug/l
RT: 2.550 min Scan# 240
Delta R.T. 0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 76 Resp: 83213
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

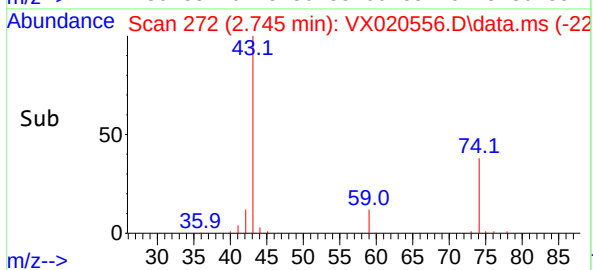
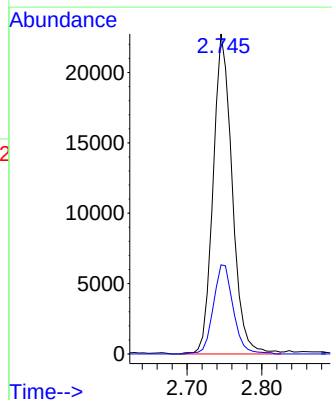
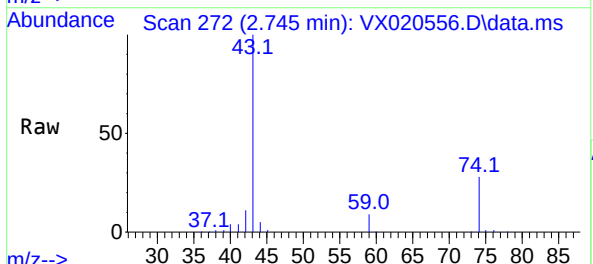
Manual Integrations
APPROVED

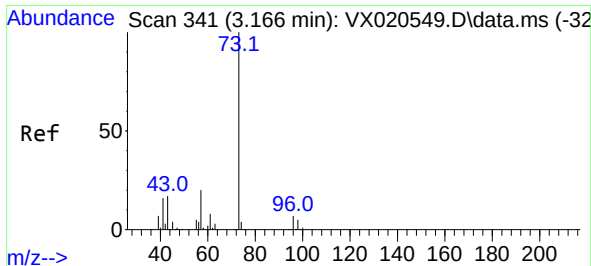
MMDadoda
1/12/2021 10:53:54 AM



#18
Methyl Acetate
Concen: 20.90 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 43 Resp: 40280
Ion Ratio Lower Upper
43 100
74 29.1 21.9 32.9





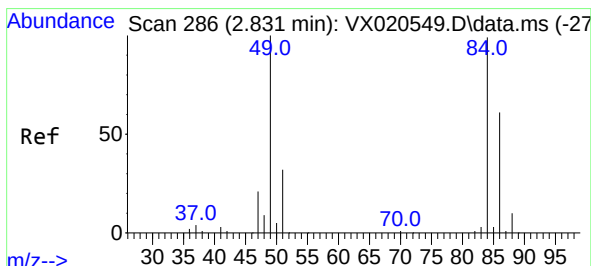
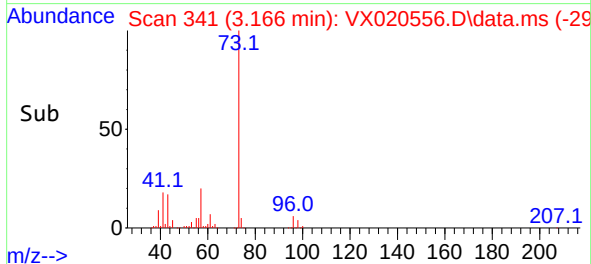
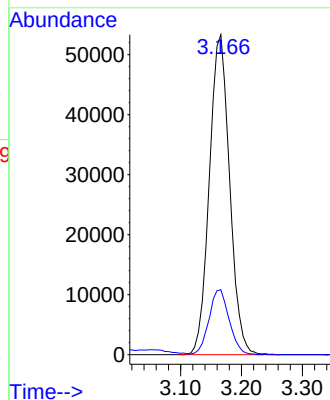
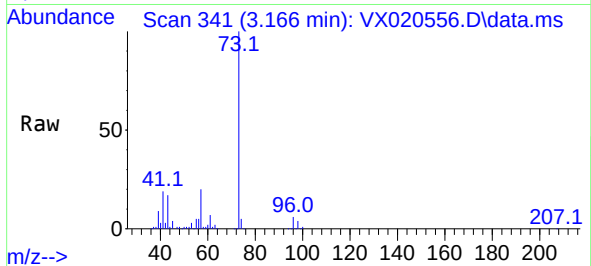
#19
Methyl tert-butyl Ether
Concen: 21.98 ug/l
RT: 3.166 min Scan# 341
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 73 Resp: 123308
Ion Ratio Lower Upper
73 100
57 20.3 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

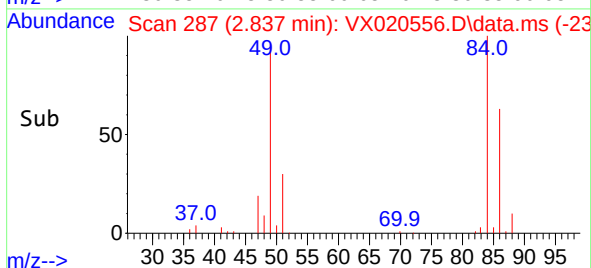
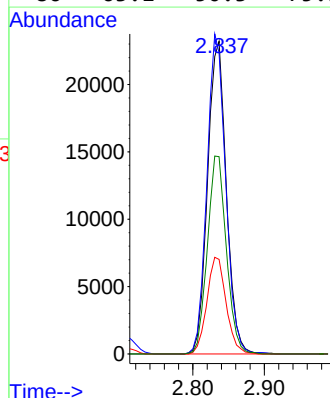
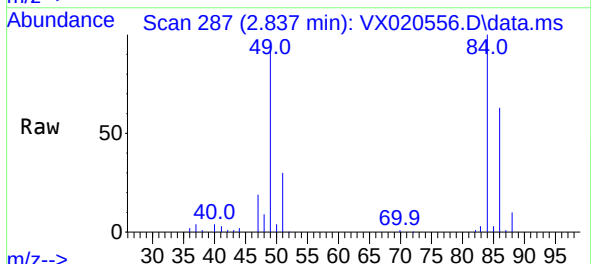
Manual Integrations
APPROVED

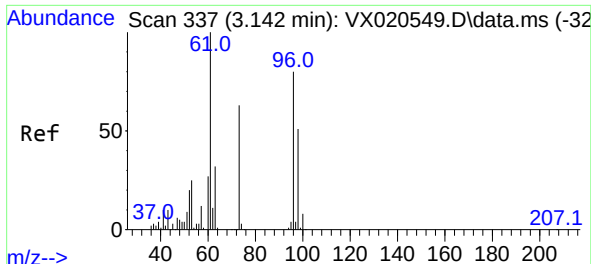
MMDadoda
1/12/2021 10:53:54 AM



#20
Methylene Chloride
Concen: 20.55 ug/l
RT: 2.837 min Scan# 287
Delta R.T. 0.006 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

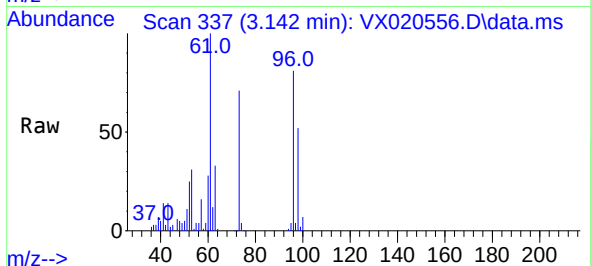
Tgt Ion: 84 Resp: 42246
Ion Ratio Lower Upper
84 100
49 96.3 88.6 132.8
51 30.3 27.0 40.6
86 63.1 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 19.86 ug/l
RT: 3.142 min Scan# 337
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

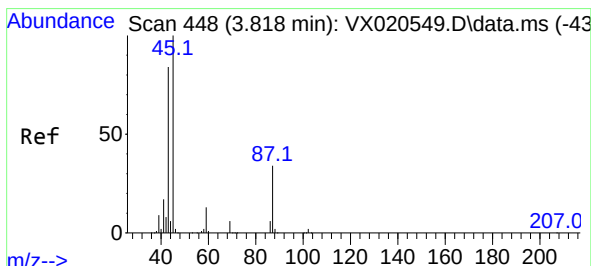
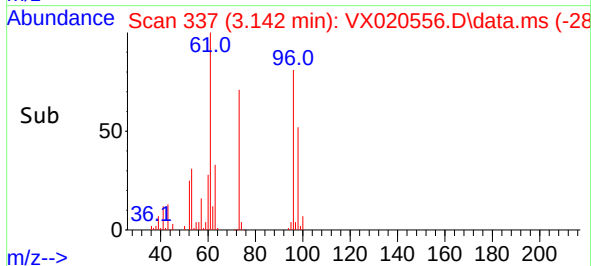
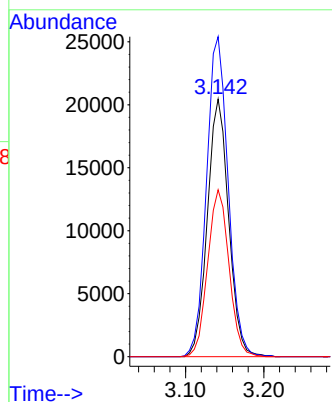
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01



Tgt Ion: 96 Resp: 38581
Ion Ratio Lower Upper
96 100
61 124.2 107.7 161.5
98 64.7 50.4 75.6

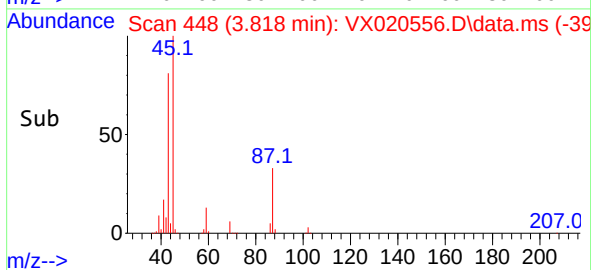
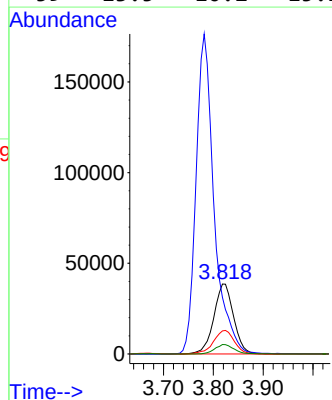
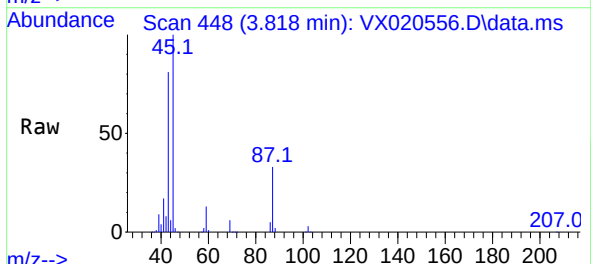
Manual Integrations
APPROVED

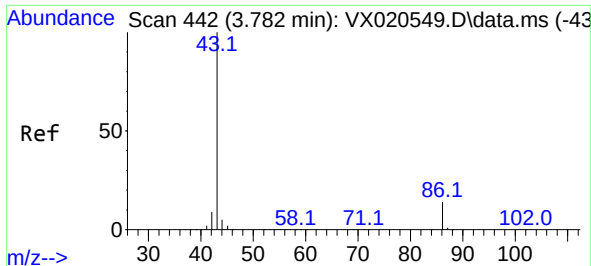
MMDadoda
1/12/2021 10:53:54 AM



#22
Diisopropyl ether
Concen: 21.88 ug/l
RT: 3.818 min Scan# 448
Delta R.T. 0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 45 Resp: 106153
Ion Ratio Lower Upper
45 100
43 80.2 58.0 87.0
87 33.0 25.4 38.0
59 13.5 10.2 15.2





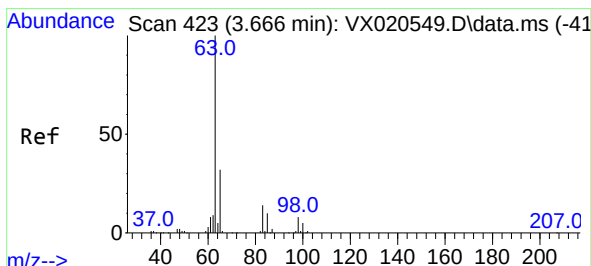
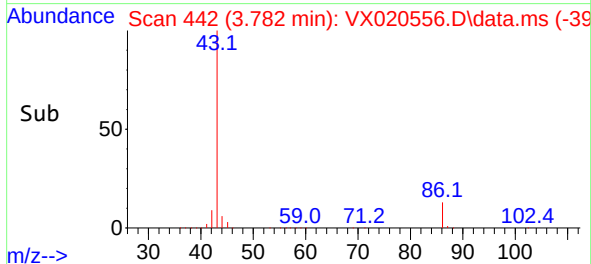
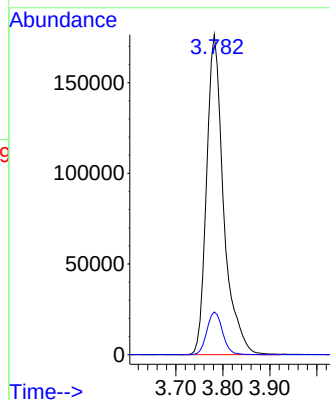
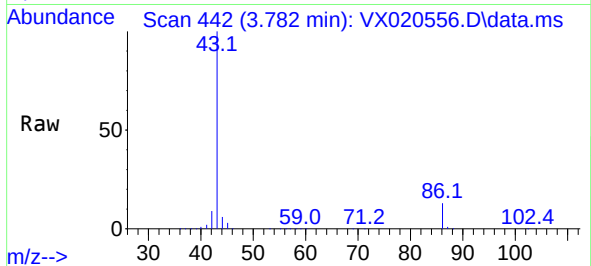
#23
 Vinyl Acetate
 Concen: 107.22 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. -0.000 min
 Lab File: VX020556.D
 Acq: 11 Jan 2021 17:55

Tgt Ion: 43 Resp: 443970
 Ion Ratio Lower Upper
 43 100
 86 13.3 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0111WBSD01

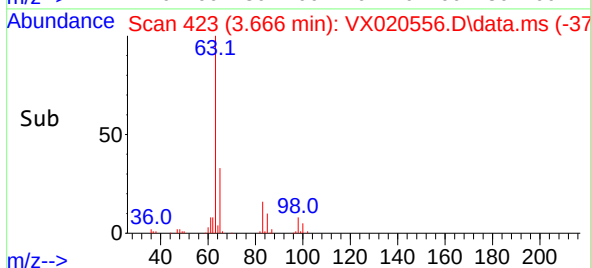
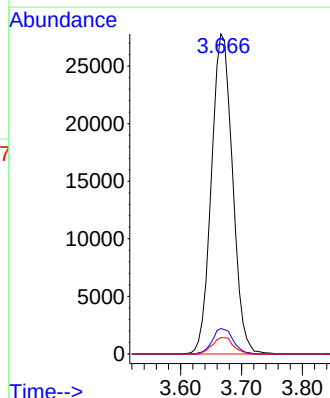
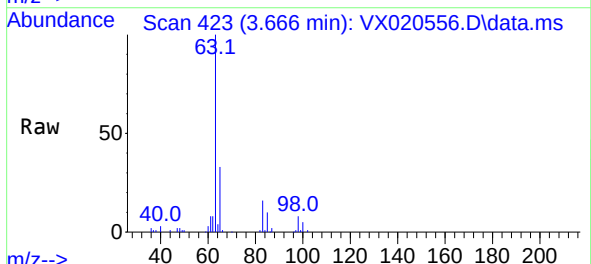
Manual Integrations
 APPROVED

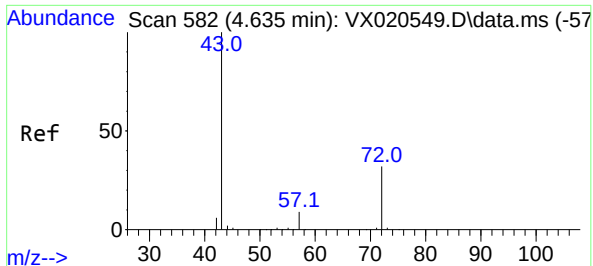
MMDadoda
 1/12/2021 10:53:54 AM



#24
 1,1-Dichloroethane
 Concen: 20.79 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX020556.D
 Acq: 11 Jan 2021 17:55

Tgt Ion: 63 Resp: 66973
 Ion Ratio Lower Upper
 63 100
 98 8.0 3.8 11.2
 100 5.1 2.5 7.5





#25

2-Butanone

Concen: 103.32 ug/l

RT: 4.635 min Scan# 582

Delta R.T. 0.000 min

Lab File: VX020556.D

Acq: 11 Jan 2021 17:55

Tgt Ion: 43 Resp: 121489

Ion Ratio Lower Upper

43 100

72 31.6 23.7 35.5

Instrument :

MSVOA_X

ClientSampleId :

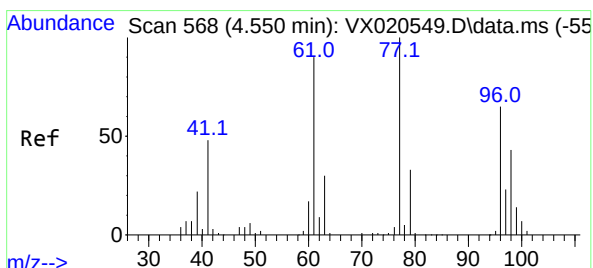
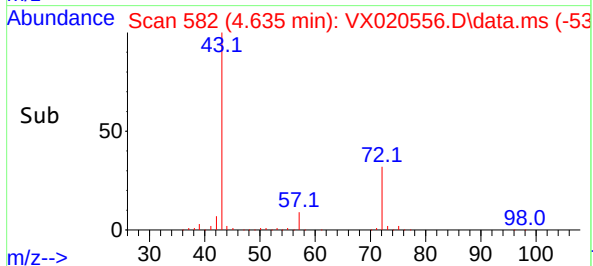
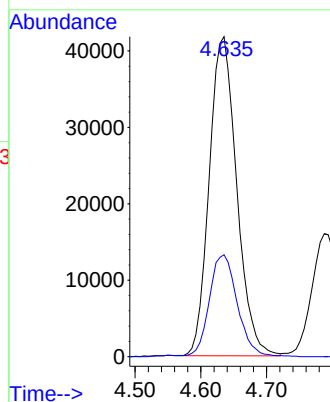
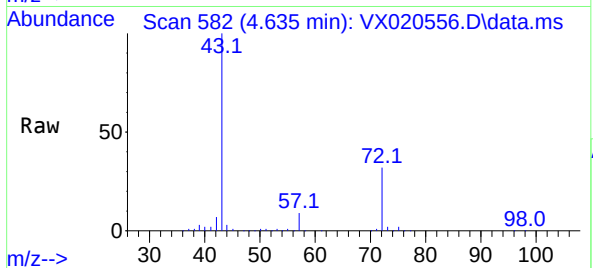
VX0111WBSD01

Manual Integrations

APPROVED

MMDadoda

1/12/2021 10:53:54 AM



#26

2,2-Dichloropropane

Concen: 20.00 ug/l

RT: 4.550 min Scan# 568

Delta R.T. -0.000 min

Lab File: VX020556.D

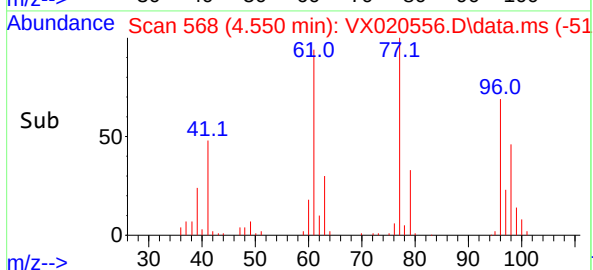
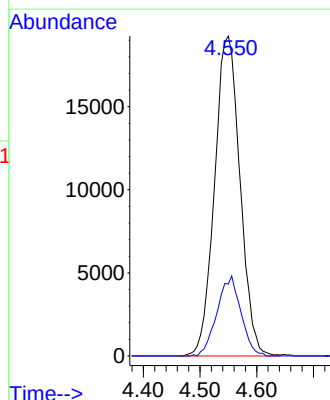
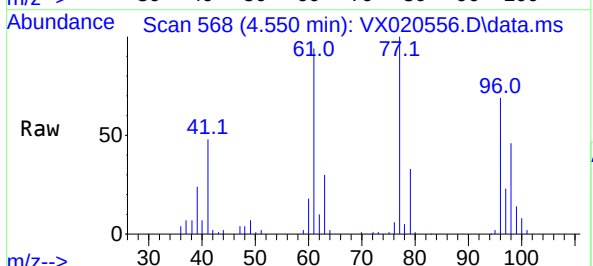
Acq: 11 Jan 2021 17:55

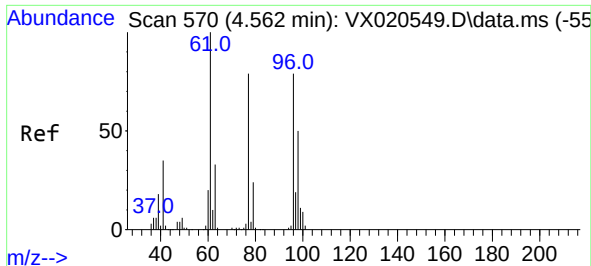
Tgt Ion: 77 Resp: 59948

Ion Ratio Lower Upper

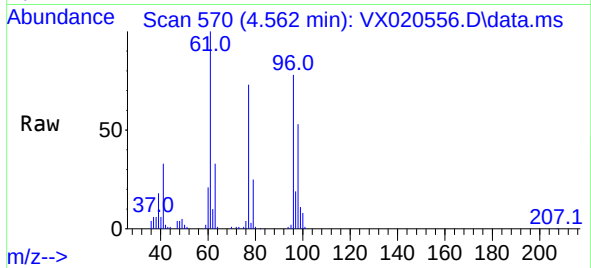
77 100

97 23.4 11.7 35.1

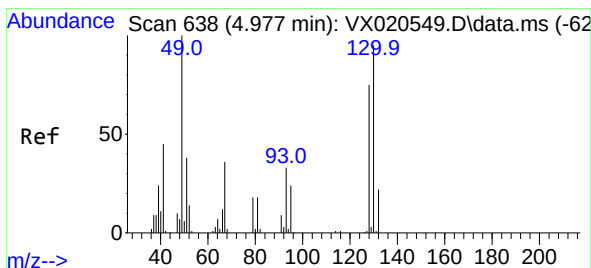
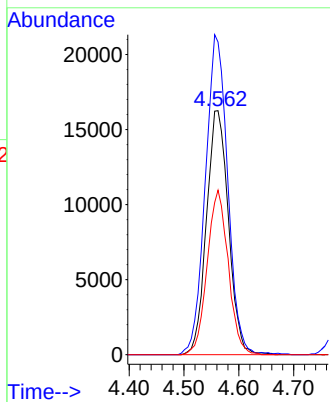
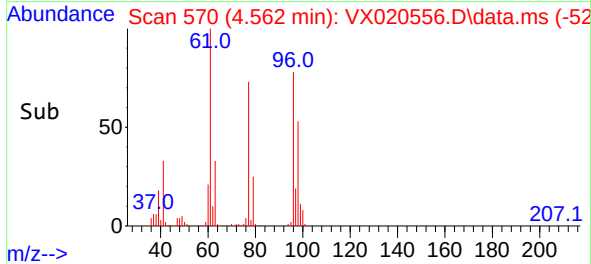




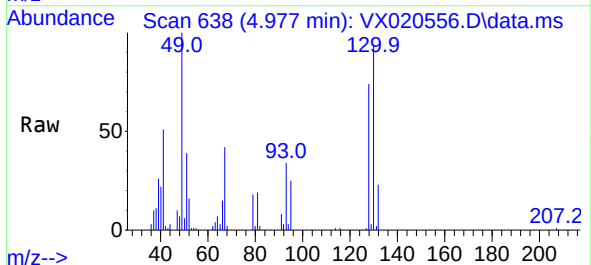
#27
cis-1,2-Dichloroethene
Concen: 20.87 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55



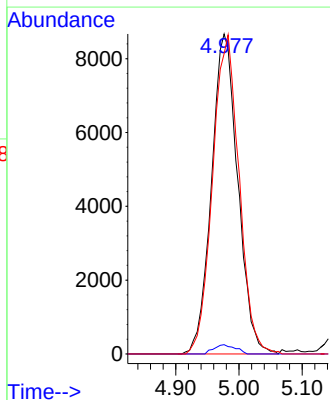
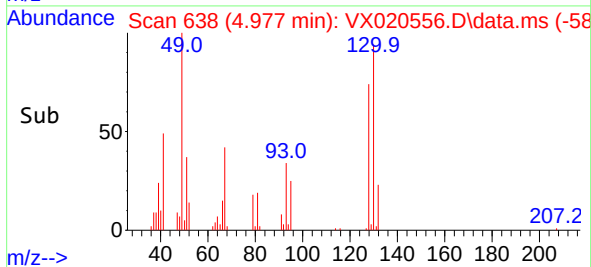
Tgt Ion:	96	Resp:	45236
Ion	Ratio	Lower	Upper
96	100		
61	132.7	0.0	285.6
98	64.6	0.0	129.6



#28
Bromochloromethane
Concen: 19.05 ug/l
RT: 4.977 min Scan# 638
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55



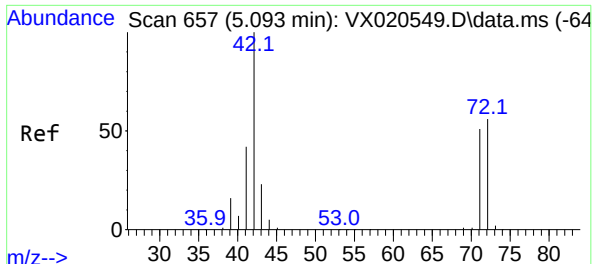
Tgt Ion:	49	Resp:	24999
Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.0
130	100.4	68.2	102.2



Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

Manual Integrations
APPROVED

MMDadoda
1/12/2021 10:53:54 AM



#29

Tetrahydrofuran

Concen: 108.28 ug/l

RT: 5.086 min Scan# 656

Delta R.T. -0.007 min

Lab File: VX020556.D

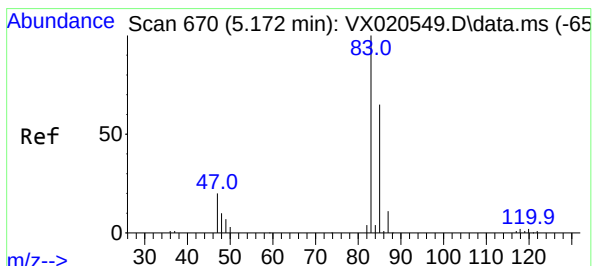
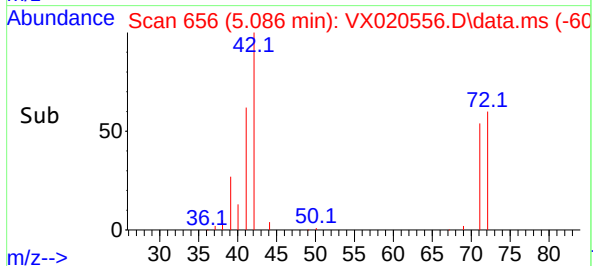
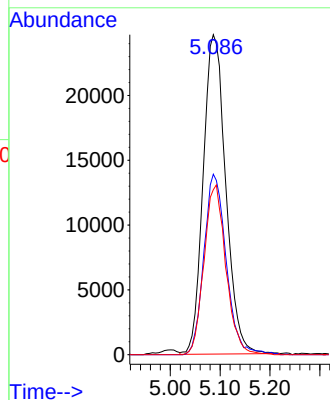
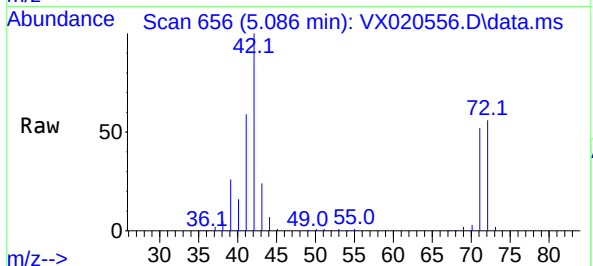
Acq: 11 Jan 2021 17:55

Tgt Ion:	42	Resp:	77555
Ion	Ratio	Lower	Upper
42	100		
72	55.9	41.7	62.5
71	51.6	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

Manual Integrations
APPROVED

MMDadoda
1/12/2021 10:53:54 AM



#30

Chloroform

Concen: 20.88 ug/l

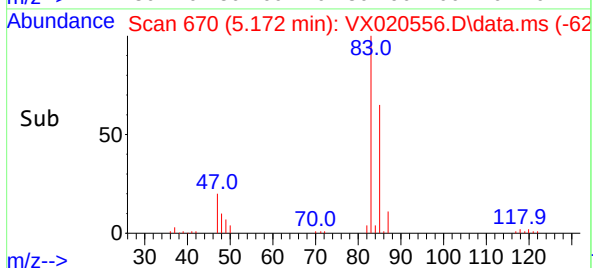
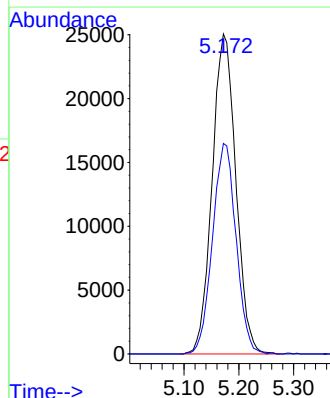
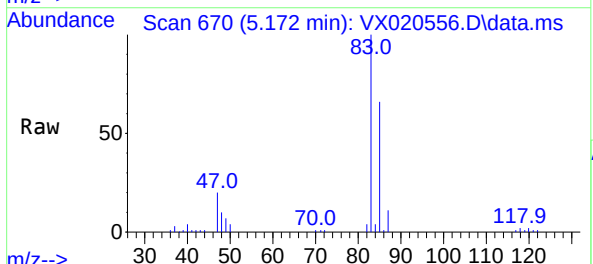
RT: 5.172 min Scan# 670

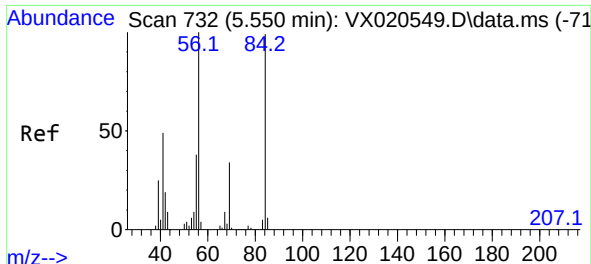
Delta R.T. -0.000 min

Lab File: VX020556.D

Acq: 11 Jan 2021 17:55

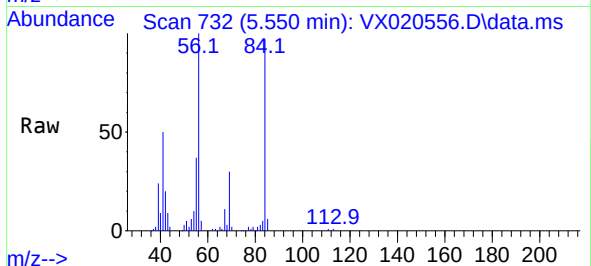
Tgt Ion:	83	Resp:	75241
Ion	Ratio	Lower	Upper
83	100		
85	65.8	52.0	78.0





#31
Cyclohexane
Concen: 20.30 ug/l
RT: 5.550 min Scan# 732
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

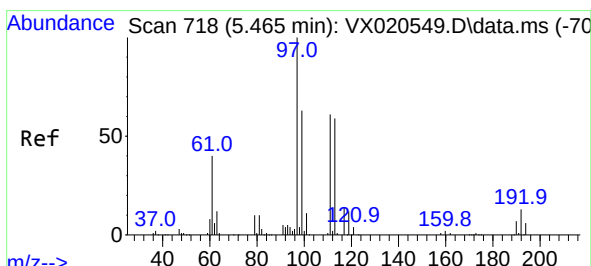
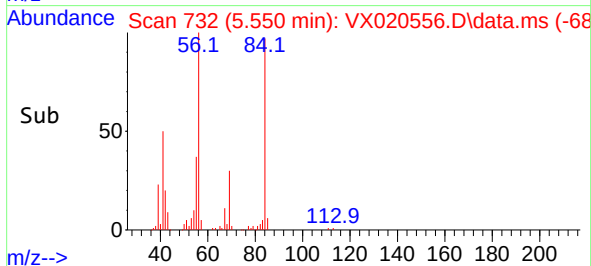
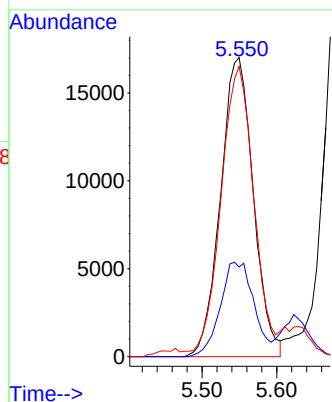
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01



Tgt Ion: 56 Resp: 51899
Ion Ratio Lower Upper
56 100
69 29.9 25.3 37.9
84 95.4 71.4 107.0

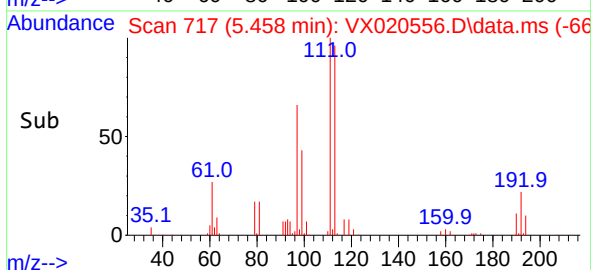
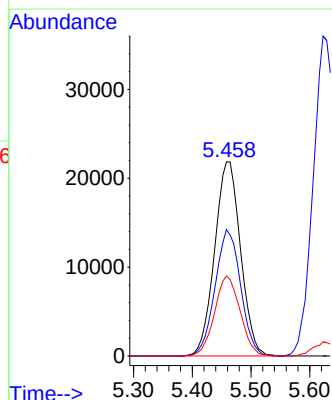
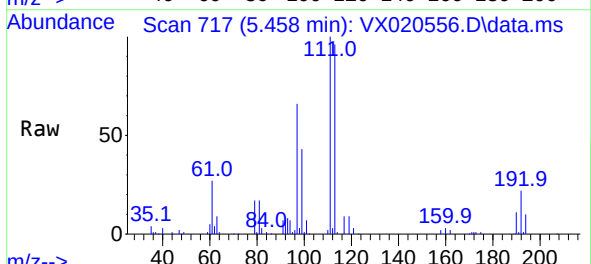
Manual Integrations
APPROVED

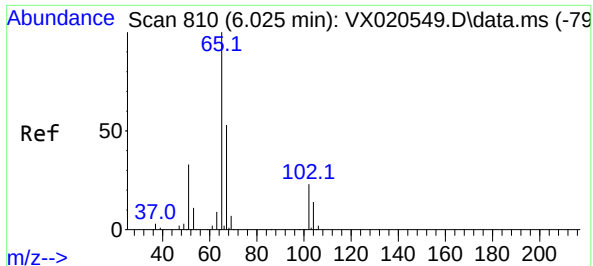
MMDadoda
1/12/2021 10:53:54 AM



#32
1,1,1-Trichloroethane
Concen: 20.70 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.007 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

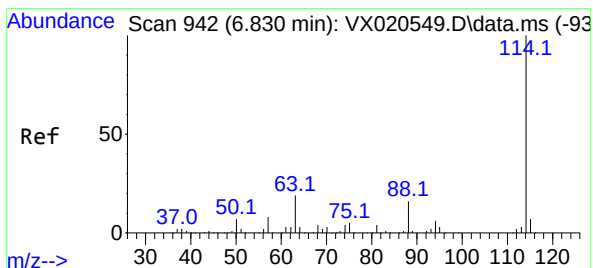
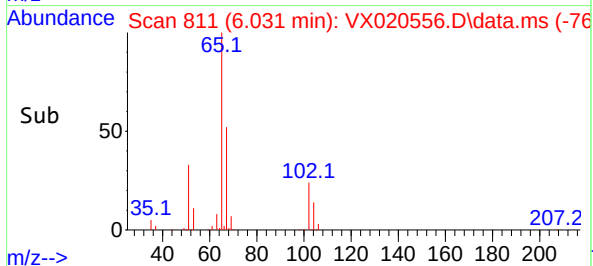
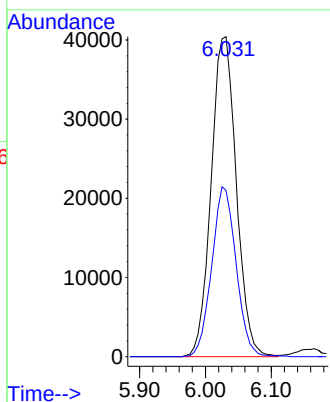
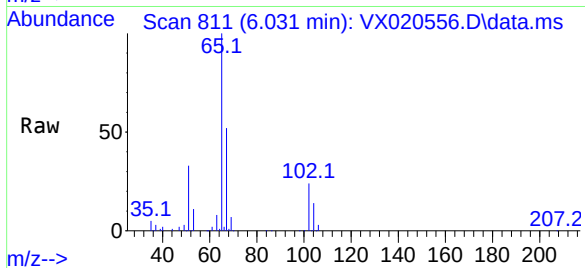
Tgt Ion: 97 Resp: 67081
Ion Ratio Lower Upper
97 100
99 64.0 51.5 77.3
61 40.6 34.2 51.4





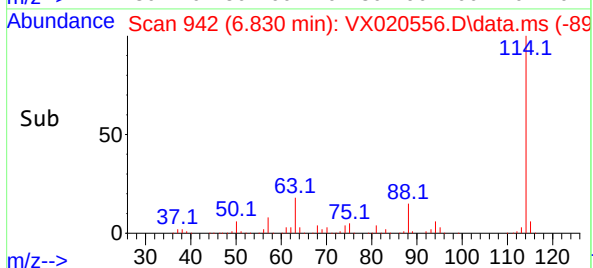
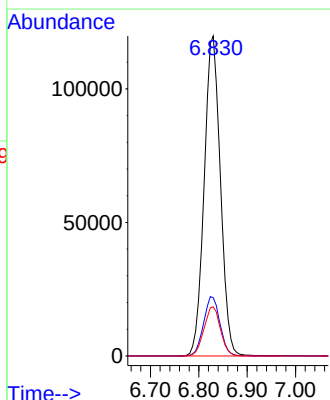
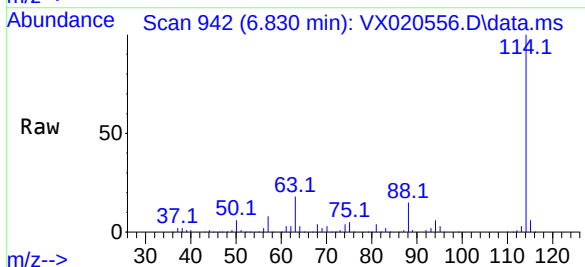
#33
1,2-Dichloroethane-d4
Concen: 49.50 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.006 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 65 Resp: 107687
Ion Ratio Lower Upper
65 100
67 51.3 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

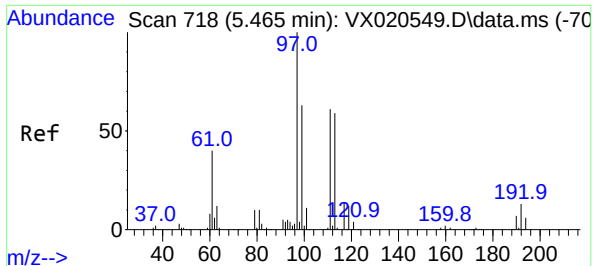
Tgt Ion: 114 Resp: 279552
Ion Ratio Lower Upper
114 100
63 18.2 0.0 40.8
88 15.4 0.0 32.8



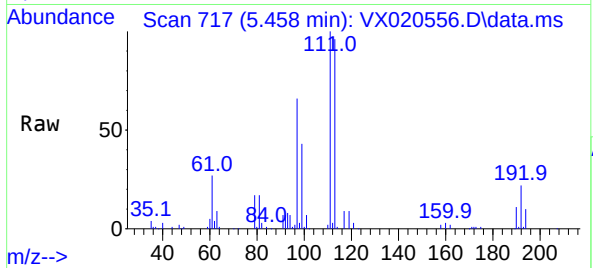
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

Manual Integrations
APPROVED

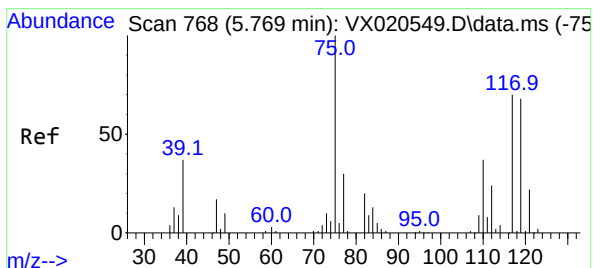
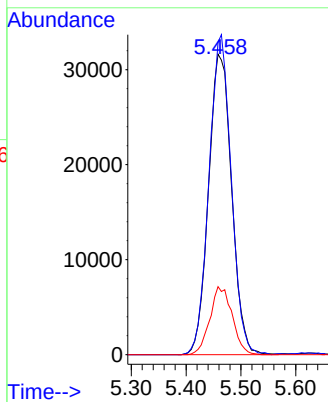
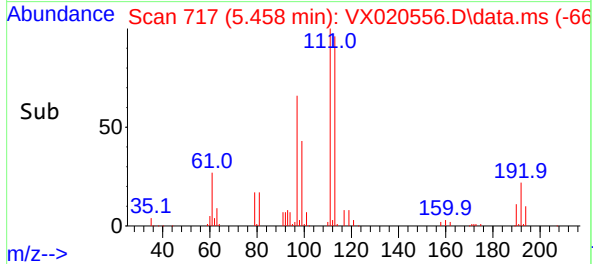
MMDadoda
1/12/2021 10:53:54 AM



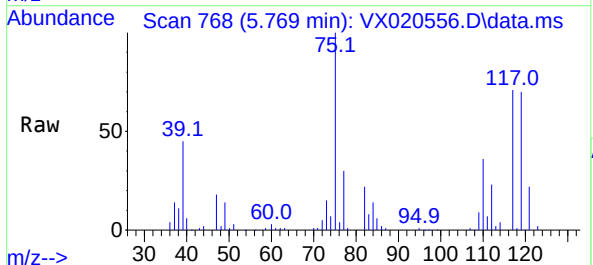
#35
Dibromofluoromethane
Concen: 47.86 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.007 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55



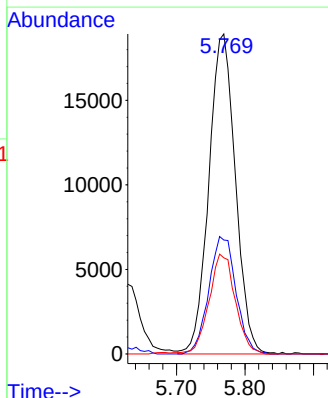
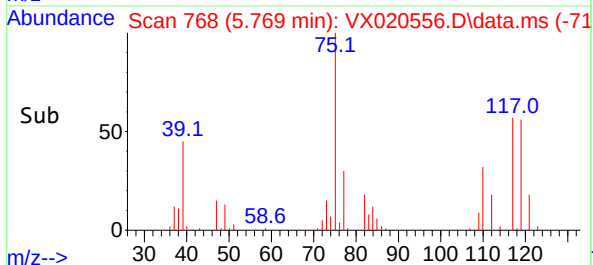
Tgt Ion: 113 Resp: 92702
Ion Ratio Lower Upper
113 100
111 102.3 81.9 122.9
192 21.8 16.7 25.1



#36
1,1-Dichloropropene
Concen: 19.95 ug/l
RT: 5.769 min Scan# 768
Delta R.T. 0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55



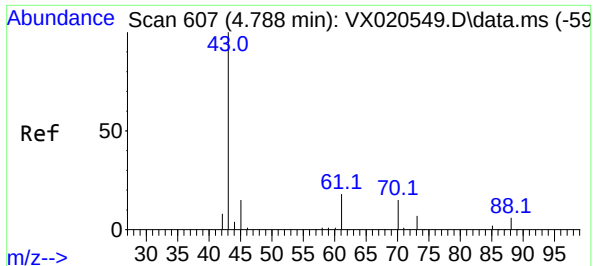
Tgt Ion: 75 Resp: 50964
Ion Ratio Lower Upper
75 100
110 37.4 18.1 54.4
77 30.8 25.3 37.9



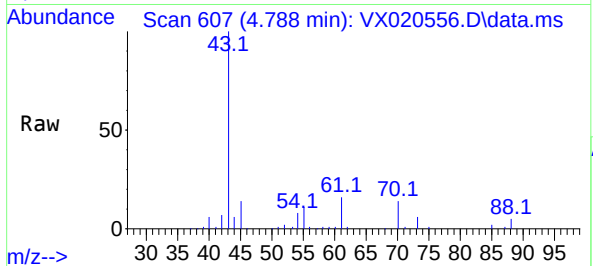
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

Manual Integrations
APPROVED

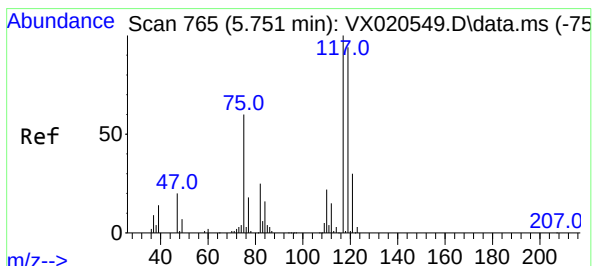
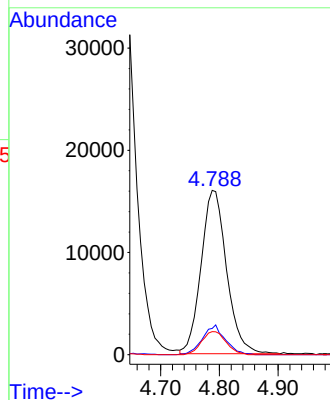
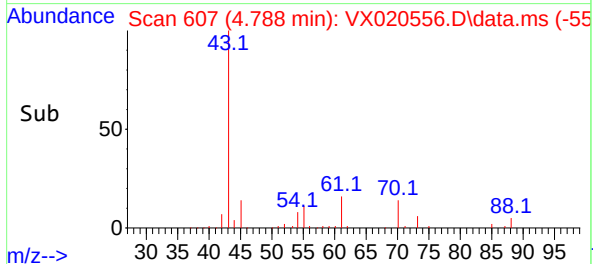
MMDadoda
1/12/2021 10:53:54 AM



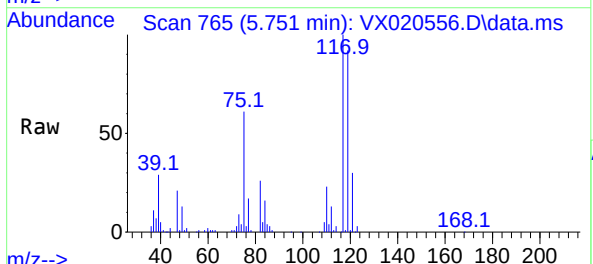
#37
Ethyl Acetate
Concen: 20.79 ug/l
RT: 4.788 min Scan# 607
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55



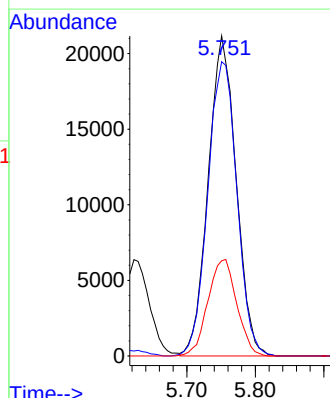
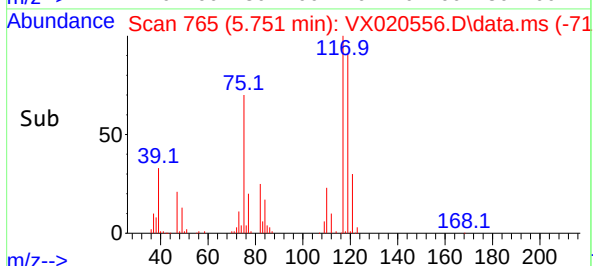
Tgt Ion: 43 Resp: 48224
Ion Ratio Lower Upper
43 100
61 16.1 12.8 19.2
70 13.5 10.5 15.7



#38
Carbon Tetrachloride
Concen: 20.07 ug/l
RT: 5.751 min Scan# 765
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55



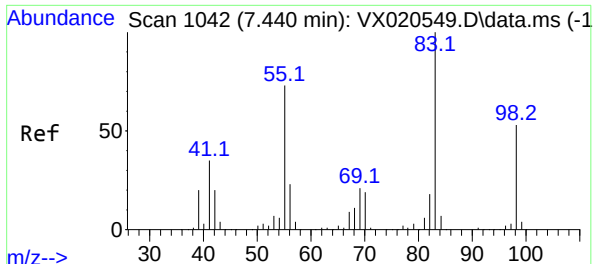
Tgt Ion: 117 Resp: 59830
Ion Ratio Lower Upper
117 100
119 92.0 76.2 114.2
121 29.7 24.8 37.2



Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

Manual Integrations
APPROVED

MMDadoda
1/12/2021 10:53:54 AM



#39

Methylcyclohexane

Concen: 19.79 ug/l

RT: 7.440 min Scan# 1042

Delta R.T. -0.000 min

Lab File: VX020556.D

Acq: 11 Jan 2021 17:55

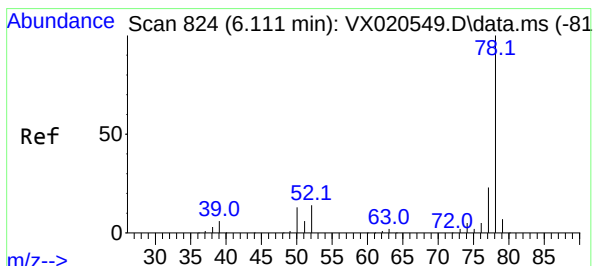
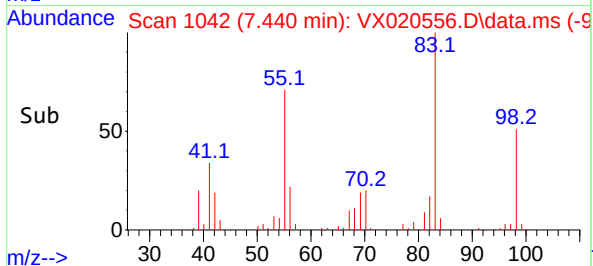
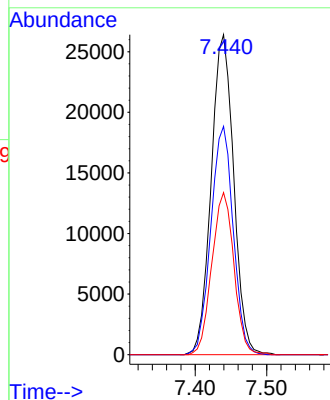
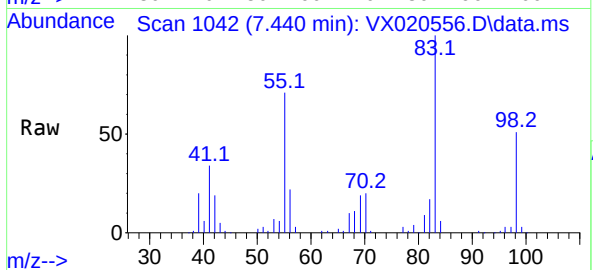
Tgt Ion: 83 Resp: 57730

Ion Ratio Lower Upper

83 100

55 71.4 58.9 88.3

98 50.6 38.1 57.1



#40

Benzene

Concen: 20.64 ug/l

RT: 6.111 min Scan# 824

Delta R.T. -0.000 min

Lab File: VX020556.D

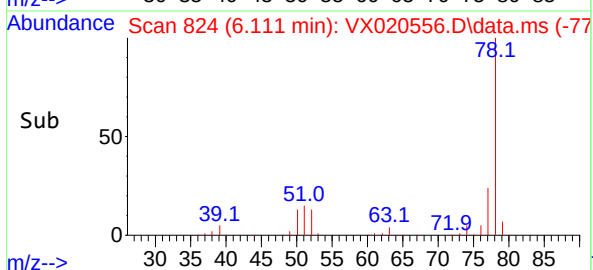
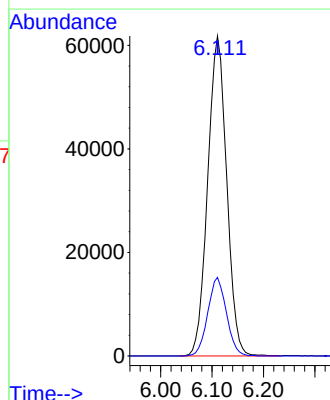
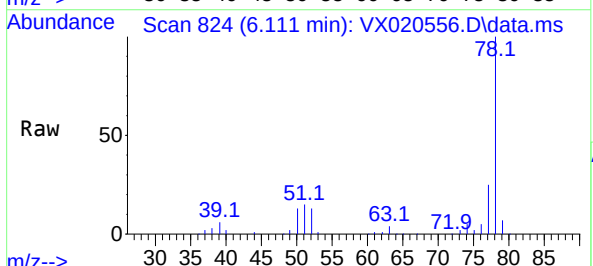
Acq: 11 Jan 2021 17:55

Tgt Ion: 78 Resp: 158431

Ion Ratio Lower Upper

78 100

77 24.6 18.9 28.3



Instrument :

MSVOA_X

ClientSampleId :

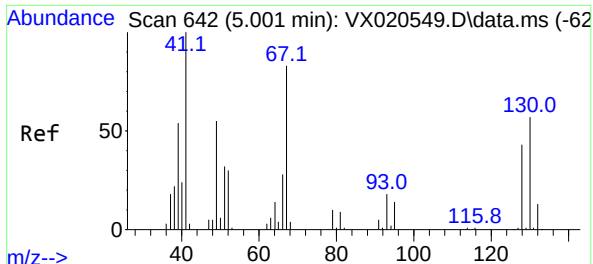
VX0111WBSD01

Manual Integrations

APPROVED

MMDadoda

1/12/2021 10:53:54 AM



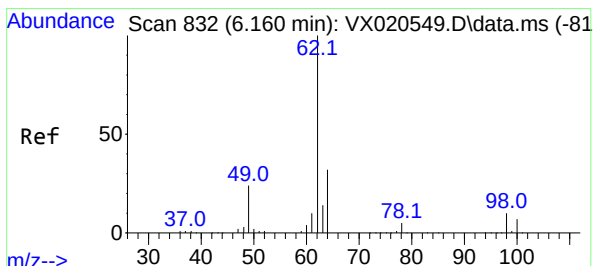
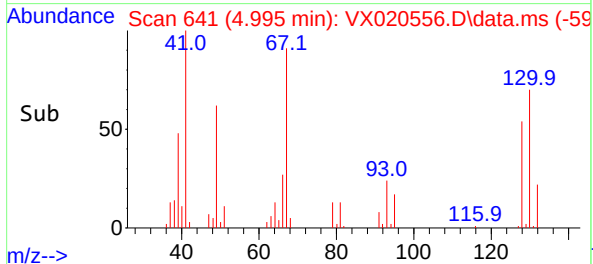
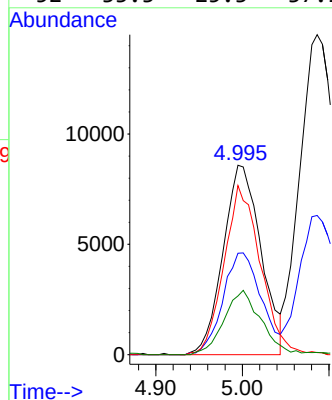
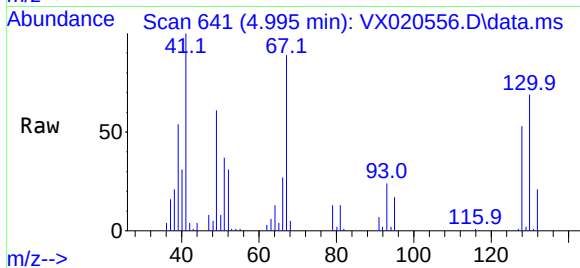
#41
Methacrylonitrile
Concen: 21.53 ug/l
RT: 4.995 min Scan# 641
Delta R.T. -0.006 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion:	41	Resp:	26150
Ion	Ratio	Lower	Upper
41	100		
39	54.4	42.5	63.7
67	86.0	65.0	97.6
52	33.3	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

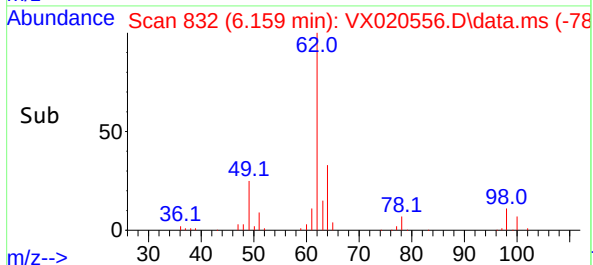
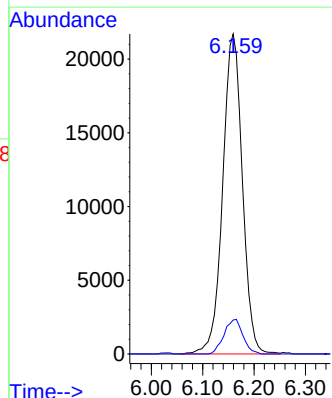
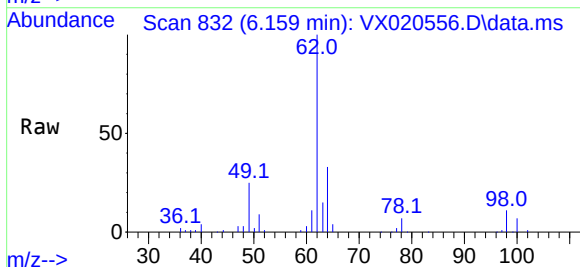
Manual Integrations
APPROVED

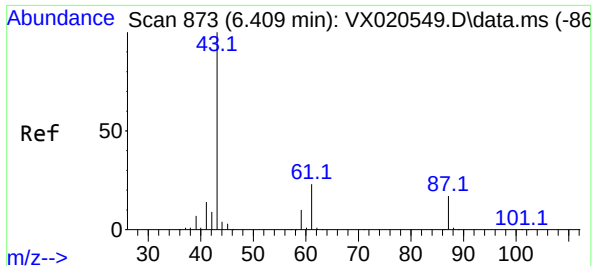
MMDadoda
1/12/2021 10:53:54 AM



#42
1,2-Dichloroethane
Concen: 21.09 ug/l
RT: 6.159 min Scan# 832
Delta R.T. -0.001 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion:	62	Resp:	57723
Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	20.2





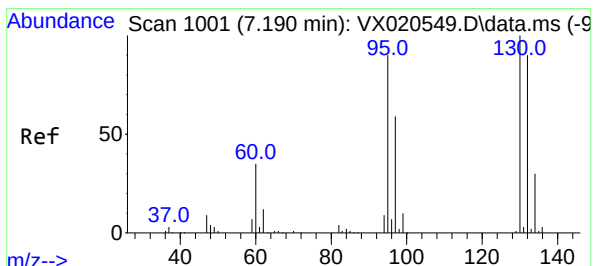
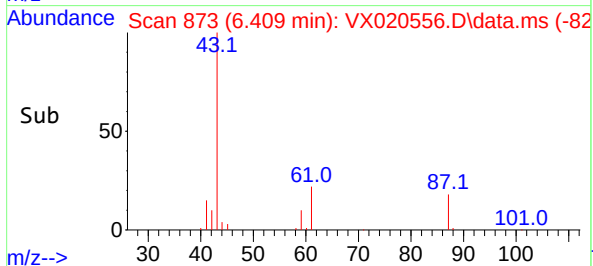
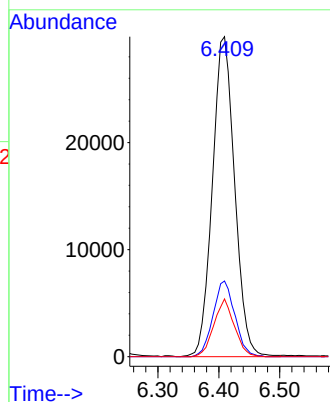
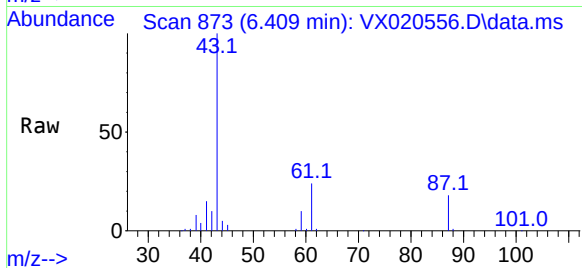
#43
Isopropyl Acetate
Concen: 21.08 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 43 Resp: 75829
Ion Ratio Lower Upper
43 100
61 23.2 18.2 27.4
87 16.6 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

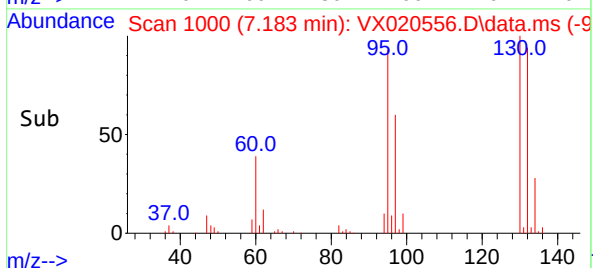
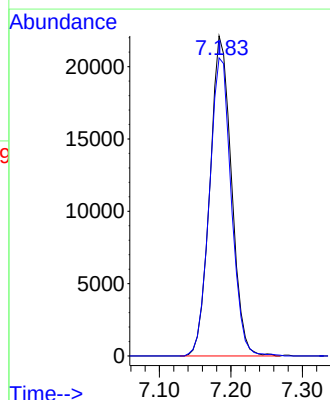
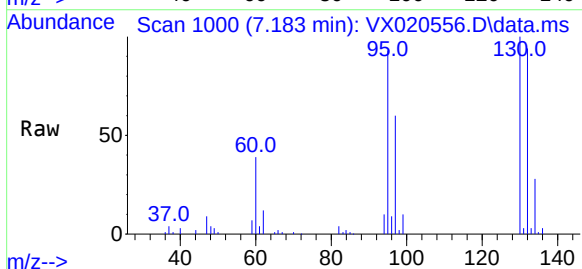
Manual Integrations
APPROVED

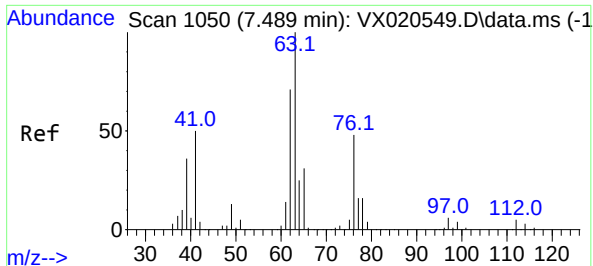
MMDadoda
1/12/2021 10:53:54 AM



#44
Trichloroethene
Concen: 20.29 ug/l
RT: 7.183 min Scan# 1000
Delta R.T. -0.007 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion:130 Resp: 46286
Ion Ratio Lower Upper
130 100
95 93.2 0.0 198.0





#45

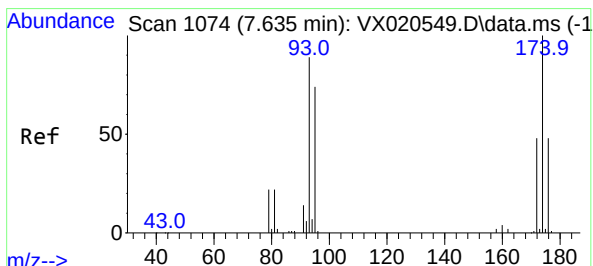
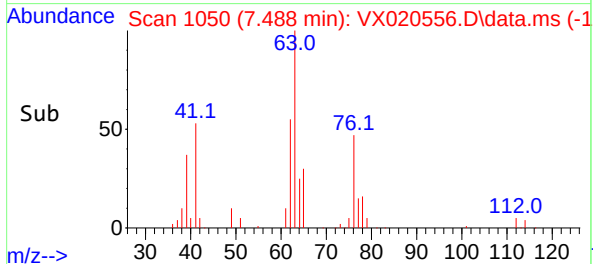
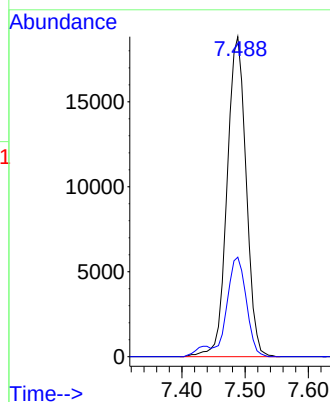
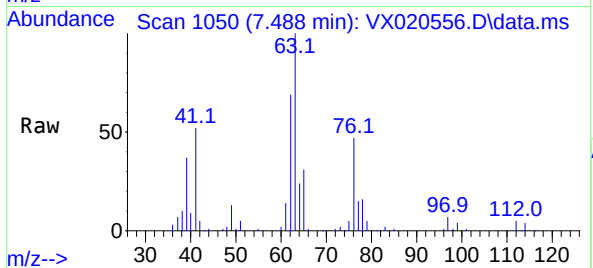
1,2-Dichloropropane
Concen: 20.89 ug/l
RT: 7.488 min Scan# 1050
Delta R.T. -0.001 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

Manual Integrations
APPROVED

MMDadoda
1/12/2021 10:53:54 AM

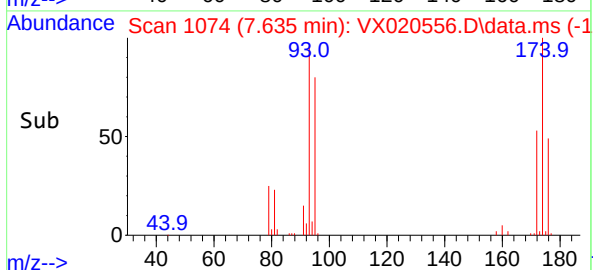
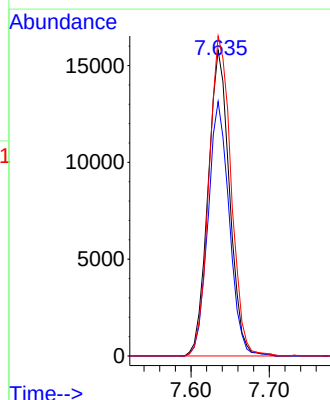
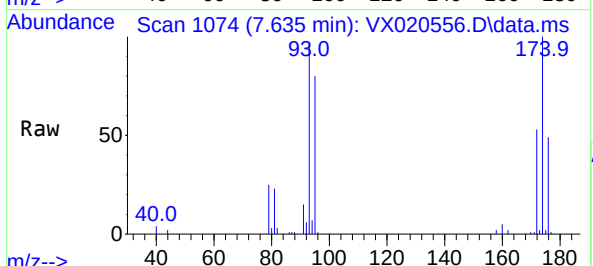
Tgt Ion: 63 Resp: 39345
Ion Ratio Lower Upper
63 100
65 31.1 25.7 38.5

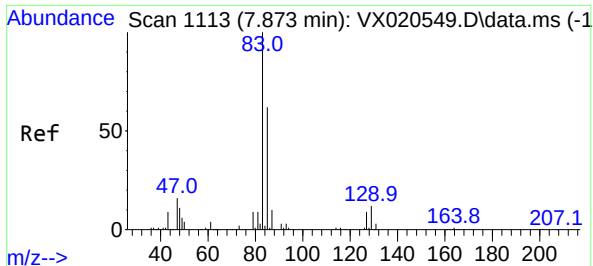


#46

Dibromomethane
Concen: 21.03 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

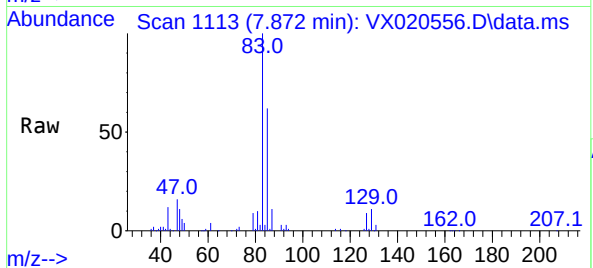
Tgt Ion: 93 Resp: 30070
Ion Ratio Lower Upper
93 100
95 82.0 66.8 100.2
174 107.7 83.1 124.7





#47
Bromodichloromethane
Concen: 20.79 ug/l
RT: 7.872 min Scan# 1113
Delta R.T. -0.001 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

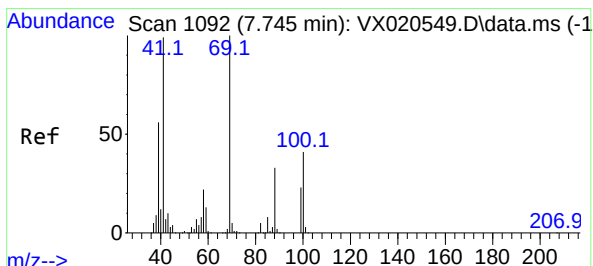
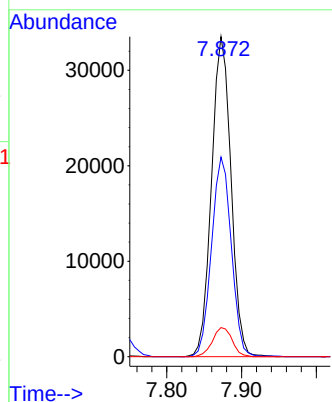


Tgt Ion: 83 Resp: 60673

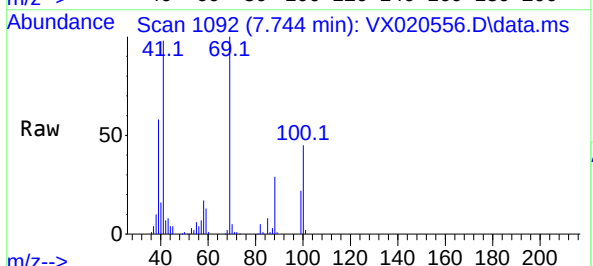
Ion	Ratio	Lower	Upper
83	100		
85	62.3	51.4	77.0
127	9.1	6.8	10.2

Manual Integrations
APPROVED

MMDadoda
1/12/2021 10:53:54 AM

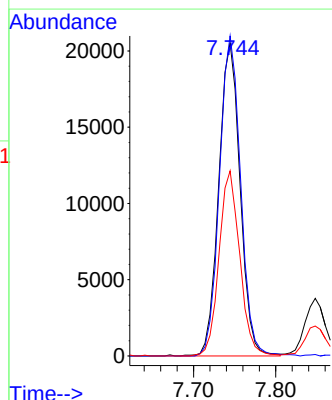
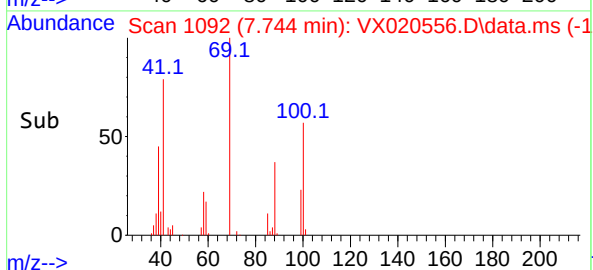


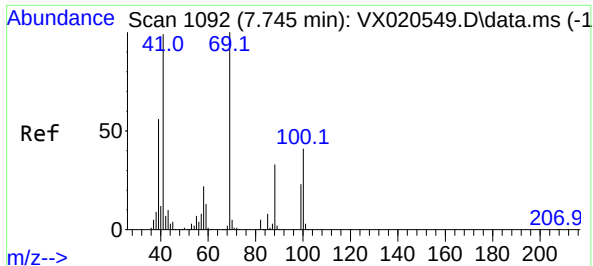
#48
Methyl methacrylate
Concen: 21.17 ug/l
RT: 7.744 min Scan# 1092
Delta R.T. -0.001 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55



Tgt Ion: 41 Resp: 37018

Ion	Ratio	Lower	Upper
41	100		
69	101.3	76.0	114.0
39	57.5	44.6	67.0





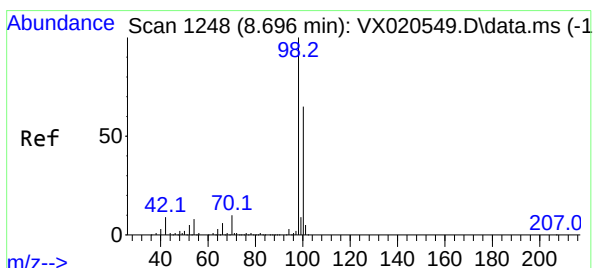
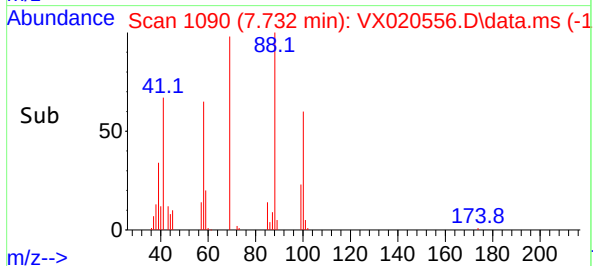
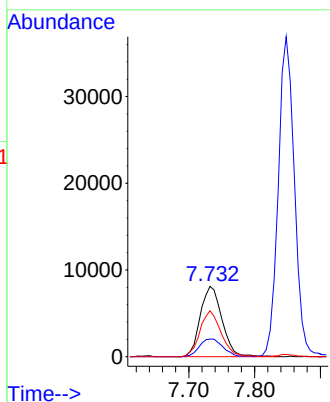
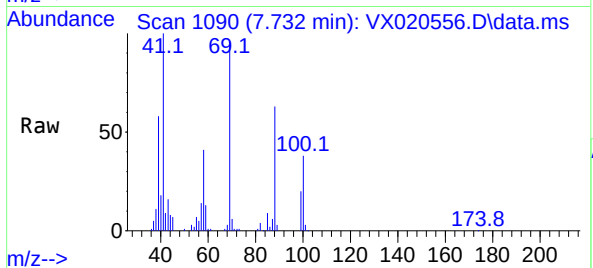
#49
1,4-Dioxane
Concen: 421.19 ug/l
RT: 7.732 min Scan# 1090
Delta R.T. -0.013 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 88 Resp: 18565
Ion Ratio Lower Upper
88 100
43 27.6 23.2 34.8
58 63.6 55.0 82.4

Instrument :
MSVOA_X
ClientSampleID :
VX0111WBSD01

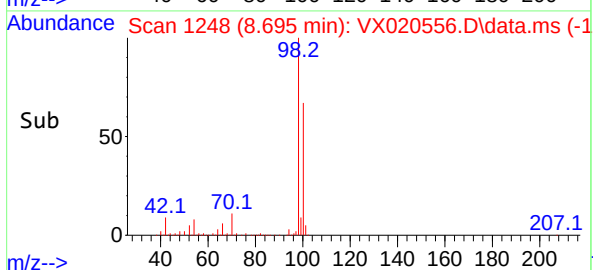
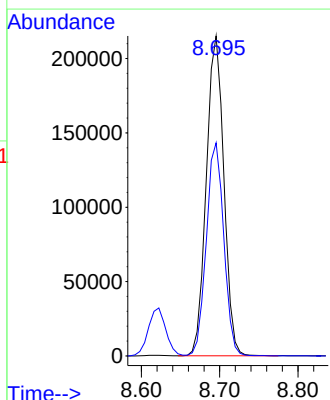
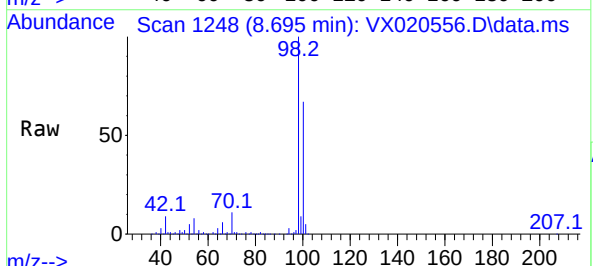
Manual Integrations
APPROVED

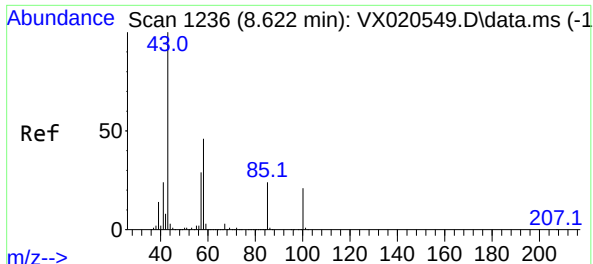
MMDadoda
1/12/2021 10:53:54 AM



#50
Toluene-d8
Concen: 48.21 ug/l
RT: 8.695 min Scan# 1248
Delta R.T. -0.001 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 98 Resp: 334142
Ion Ratio Lower Upper
98 100
100 66.3 51.9 77.9





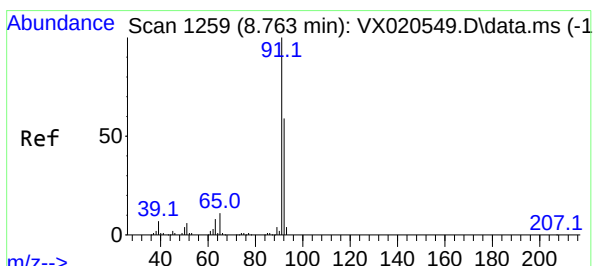
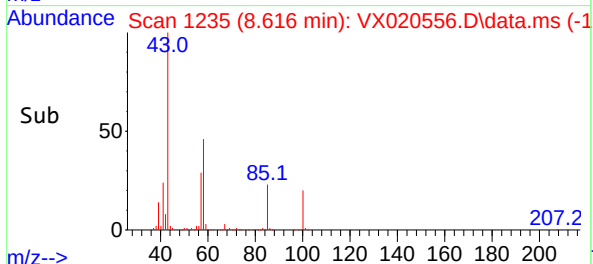
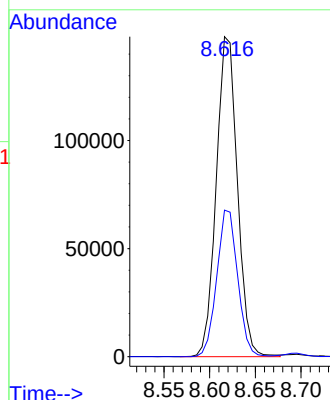
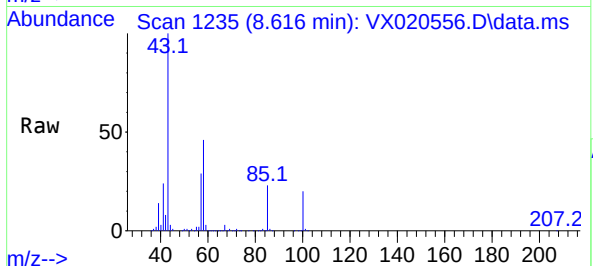
#51
4-Methyl-2-Pentanone
Concen: 106.95 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. -0.006 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 43 Resp: 238587
Ion Ratio Lower Upper
43 100
58 45.3 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

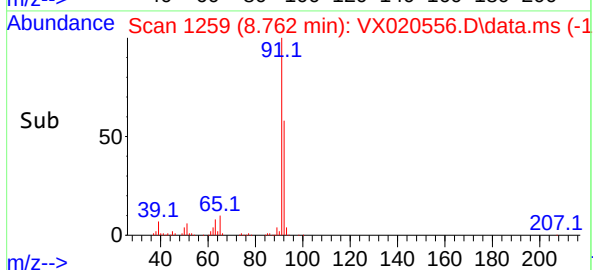
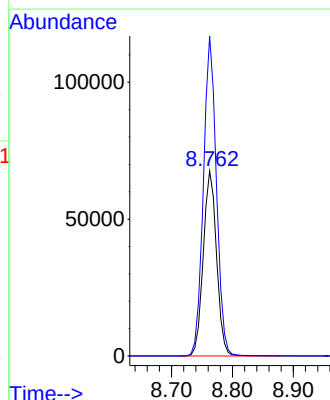
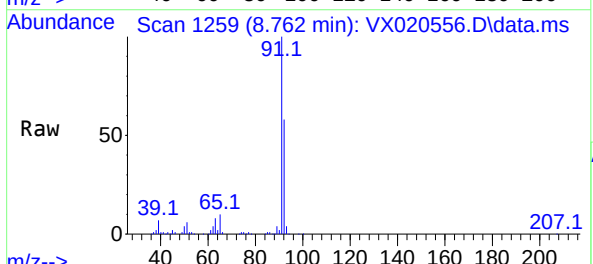
Manual Integrations
APPROVED

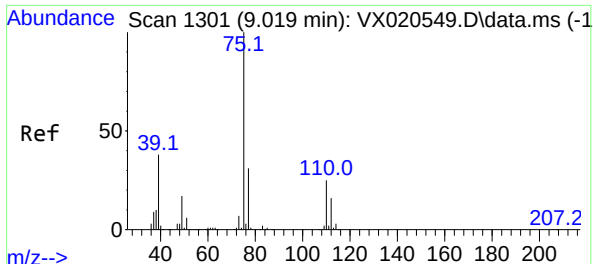
MMDadoda
1/12/2021 10:53:54 AM



#52
Toluene
Concen: 21.01 ug/l
RT: 8.762 min Scan# 1259
Delta R.T. -0.001 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 92 Resp: 102545
Ion Ratio Lower Upper
92 100
91 169.6 137.1 205.7





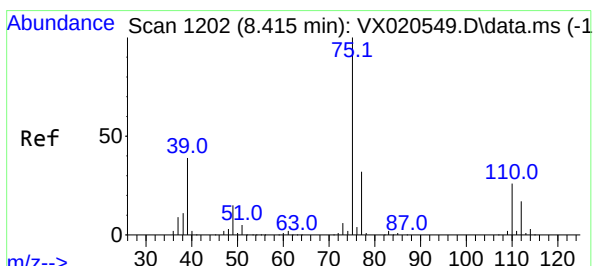
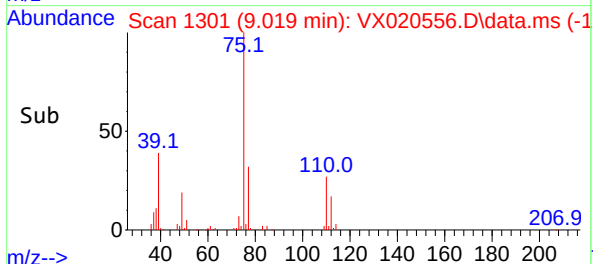
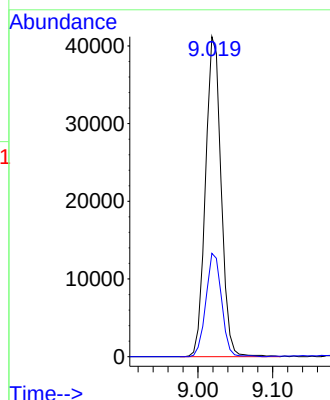
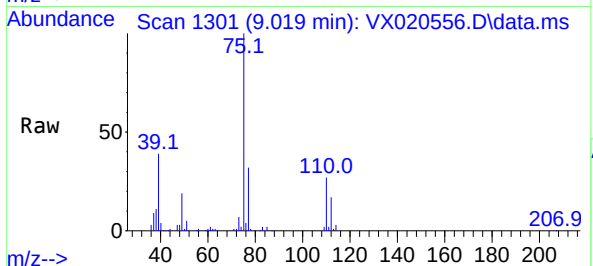
#53
t-1,3-Dichloropropene
Concen: 20.10 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 75 Resp: 59746
Ion Ratio Lower Upper
75 100
77 32.3 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

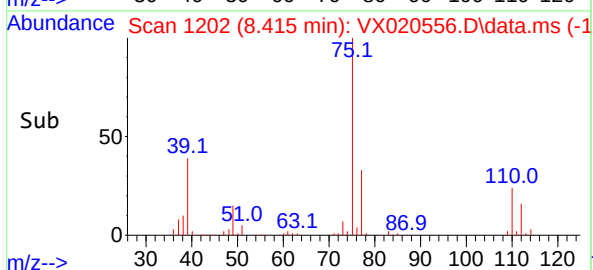
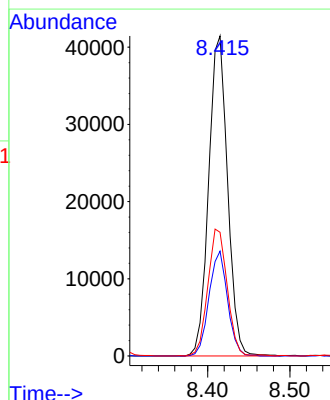
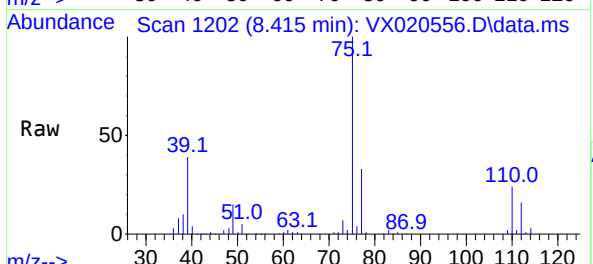
Manual Integrations
APPROVED

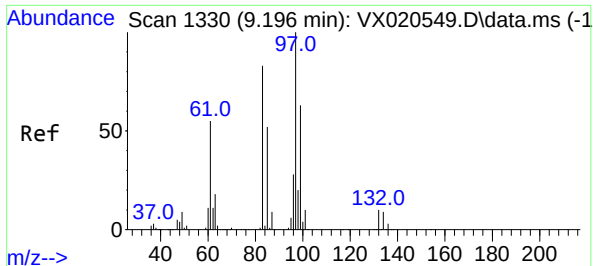
MMDadoda
1/12/2021 10:53:54 AM



#54
cis-1,3-Dichloropropene
Concen: 20.78 ug/l
RT: 8.415 min Scan# 1202
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 75 Resp: 66140
Ion Ratio Lower Upper
75 100
77 32.7 25.7 38.5
39 38.5 35.1 52.7





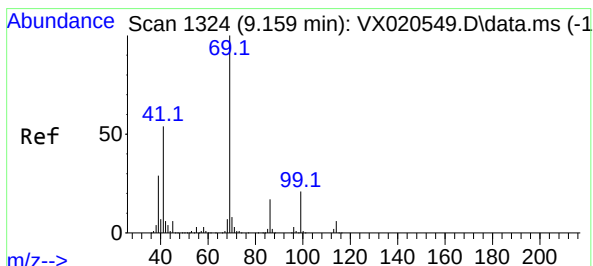
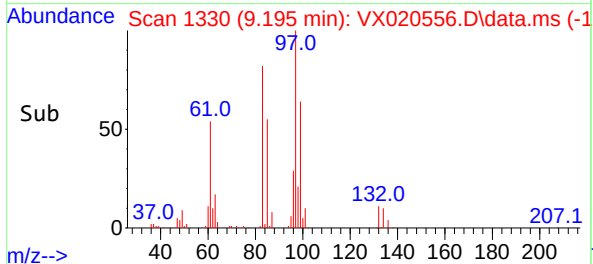
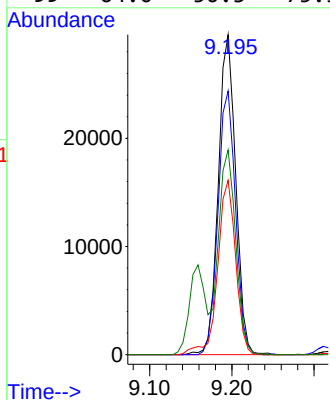
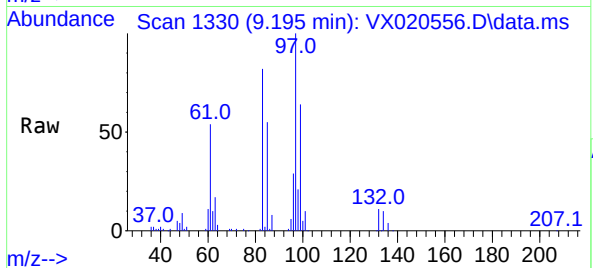
#55
1,1,2-Trichloroethane
Concen: 21.09 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. -0.001 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion:	97	Resp:	43495
Ion	Ratio	Lower	Upper
97	100		
83	82.4	69.3	103.9
85	54.5	44.3	66.5
99	64.0	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

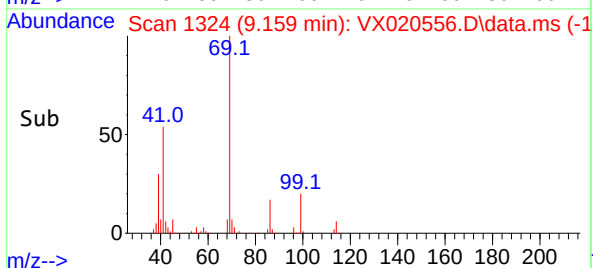
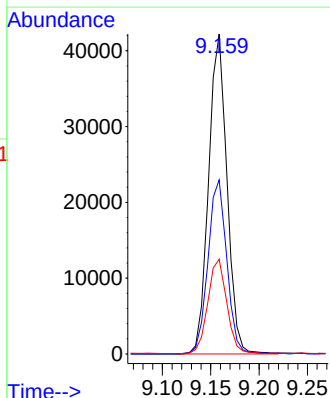
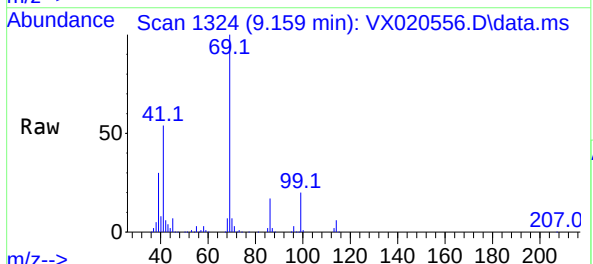
Manual Integrations
APPROVED

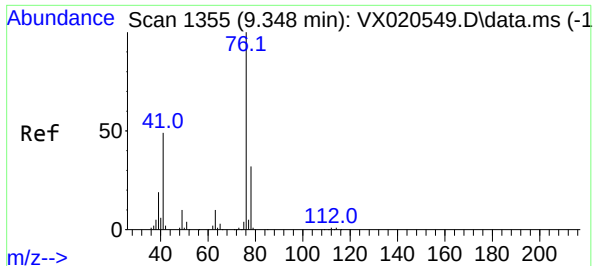
MMDadoda
1/12/2021 10:53:54 AM



#56
Ethyl methacrylate
Concen: 20.89 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion:	69	Resp:	55879
Ion	Ratio	Lower	Upper
69	100		
41	55.7	46.8	70.2
39	30.9	24.7	37.1





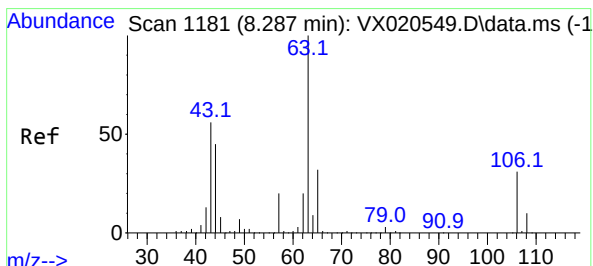
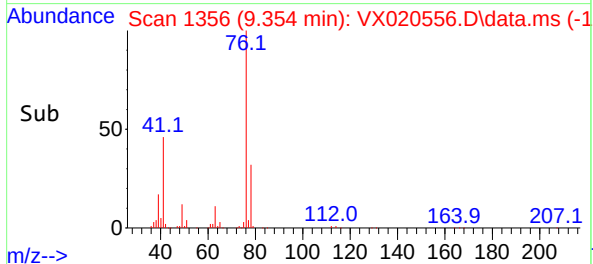
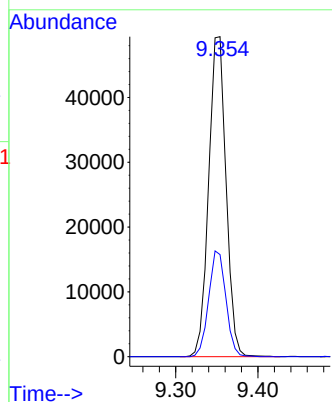
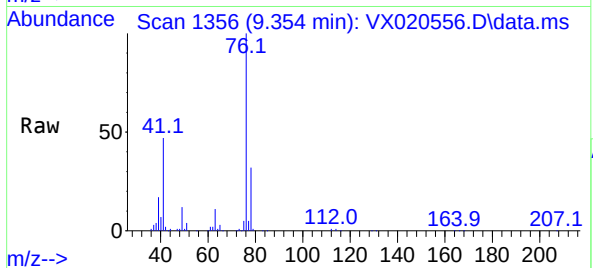
#57
1,3-Dichloropropane
Concen: 21.65 ug/l
RT: 9.354 min Scan# 1356
Delta R.T. 0.006 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 76 Resp: 72572
Ion Ratio Lower Upper
76 100
78 32.7 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

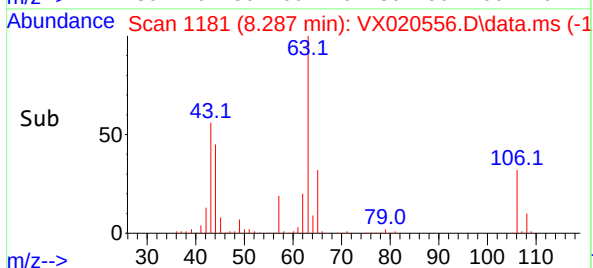
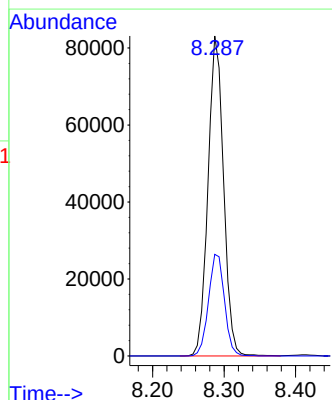
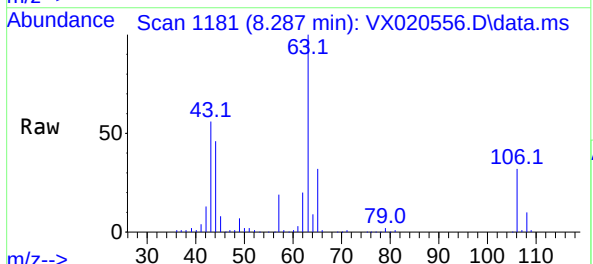
Manual Integrations
APPROVED

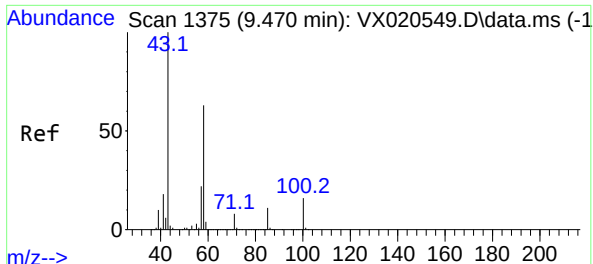
MMDadoda
1/12/2021 10:53:54 AM



#58
2-Chloroethyl Vinyl ether
Concen: 92.66 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 63 Resp: 125613
Ion Ratio Lower Upper
63 100
106 32.5 23.5 35.3





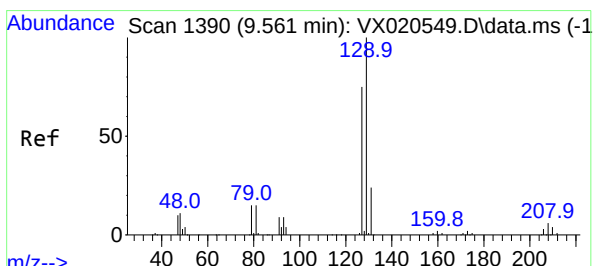
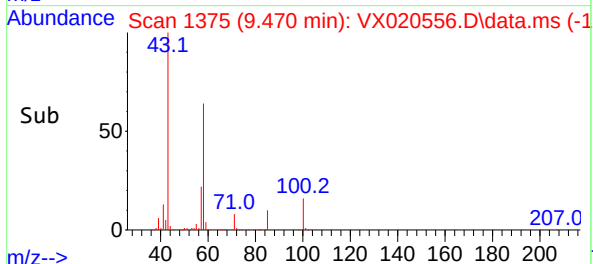
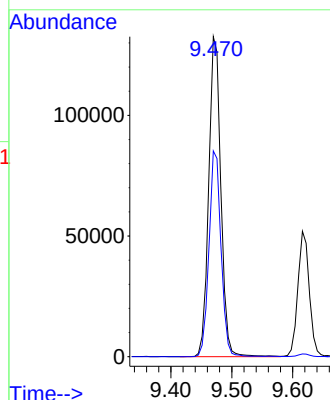
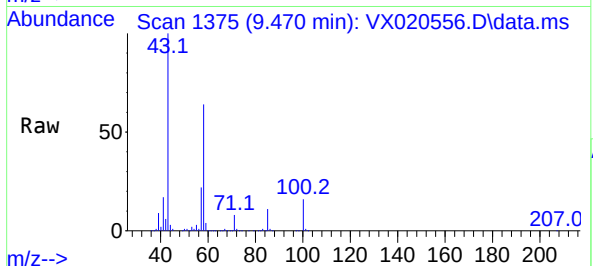
#59
2-Hexanone
Concen: 109.97 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 43 Resp: 183921
Ion Ratio Lower Upper
43 100
58 63.7 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

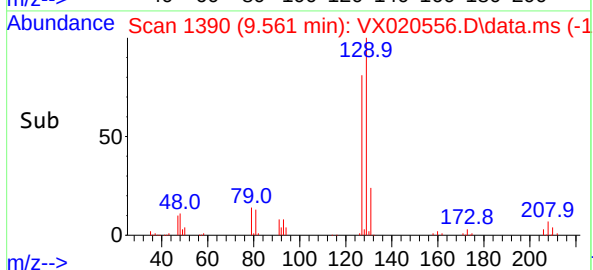
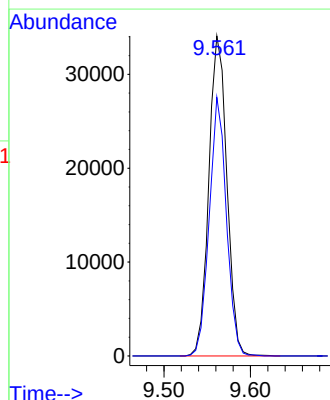
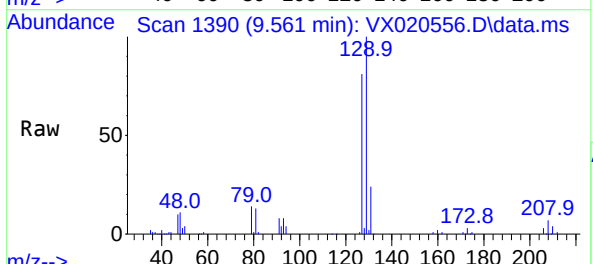
Manual Integrations
APPROVED

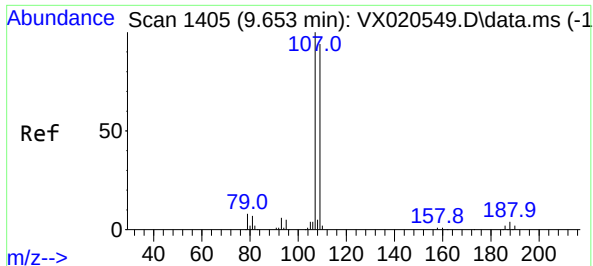
MMDadoda
1/12/2021 10:53:54 AM



#60
Dibromochloromethane
Concen: 21.17 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

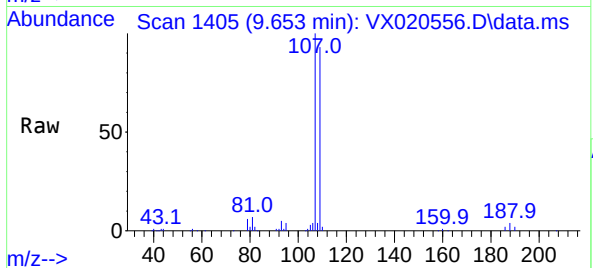
Tgt Ion: 129 Resp: 49319
Ion Ratio Lower Upper
129 100
127 76.9 38.4 115.2





#61
1,2-Dibromoethane
Concen: 21.47 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

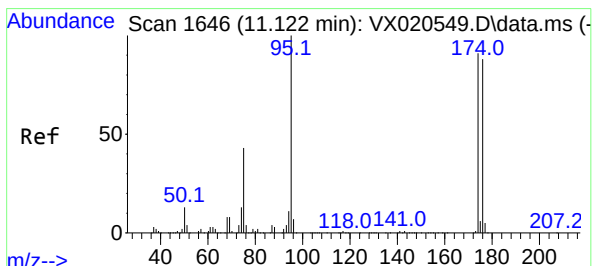
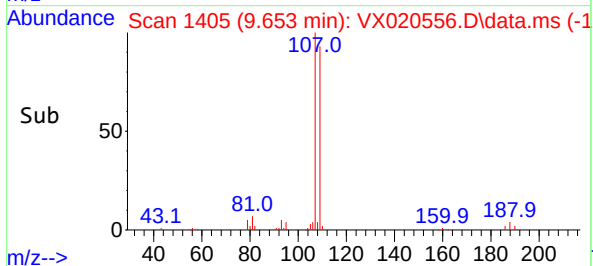
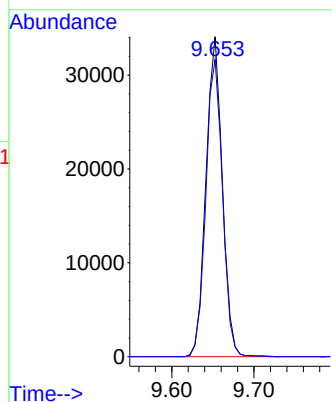
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01



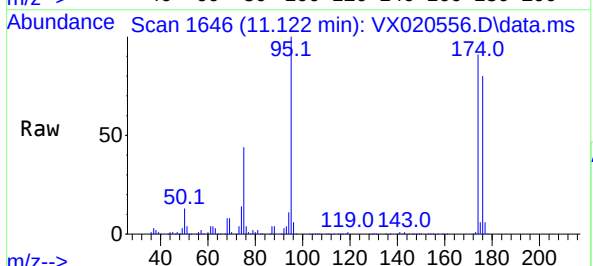
Tgt Ion:107 Resp: 47250
Ion Ratio Lower Upper
107 100
109 94.3 75.8 113.6

Manual Integrations
APPROVED

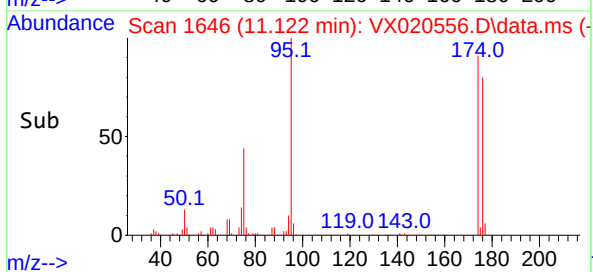
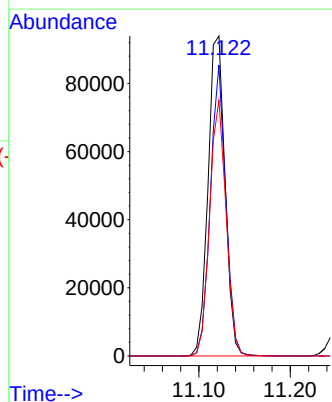
MMDadoda
1/12/2021 10:53:54 AM

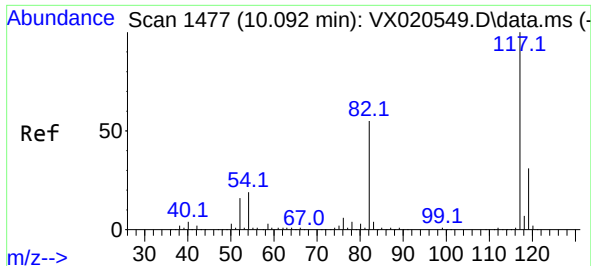


#62
4-Bromofluorobenzene
Concen: 49.48 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

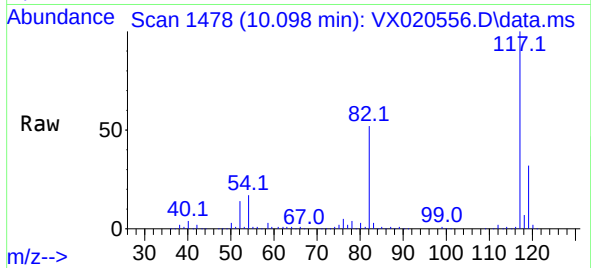


Tgt Ion: 95 Resp: 121109
Ion Ratio Lower Upper
95 100
174 82.9 0.0 154.6
176 77.0 0.0 155.8

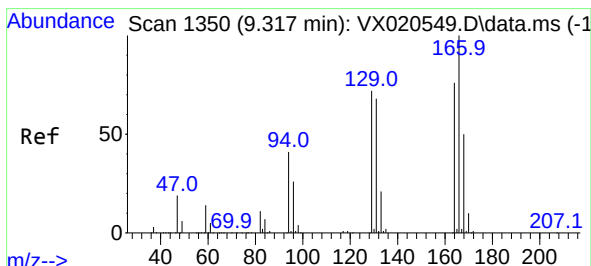
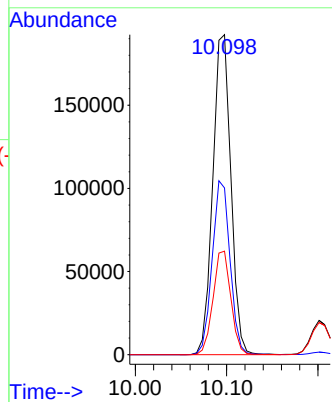
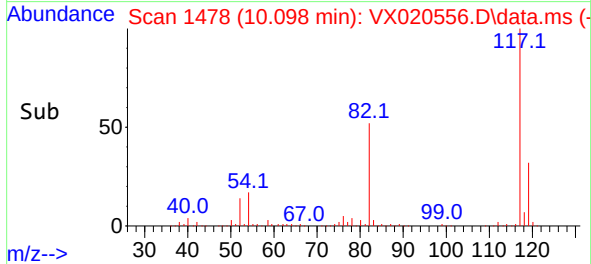




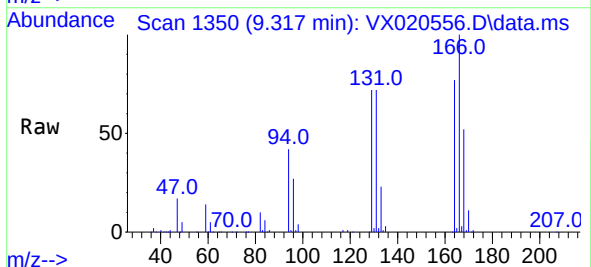
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.098 min Scan# 1478
Delta R.T. 0.006 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55



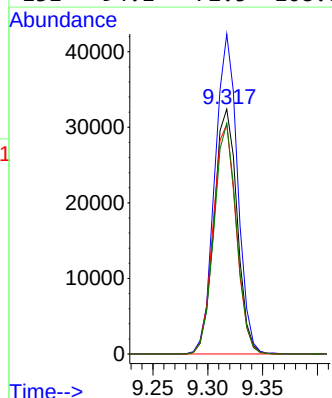
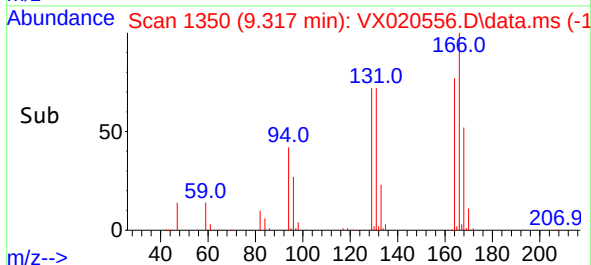
Tgt Ion:117 Resp: 264144
Ion Ratio Lower Upper
117 100
82 52.1 47.4 71.2
119 32.4 26.6 39.8



#64
Tetrachloroethene
Concen: 19.84 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55



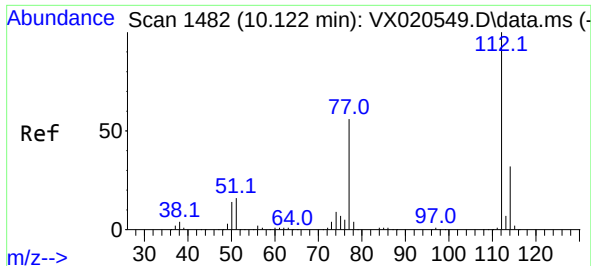
Tgt Ion:164 Resp: 47326
Ion Ratio Lower Upper
164 100
166 130.7 103.4 155.2
129 93.8 70.8 106.2
131 94.1 72.5 108.7



Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

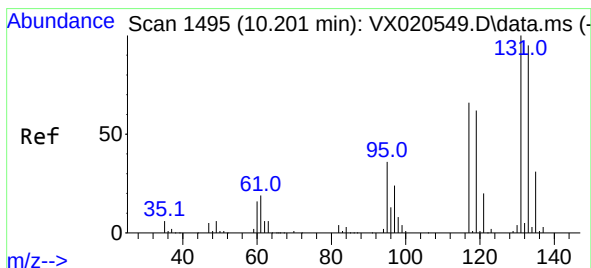
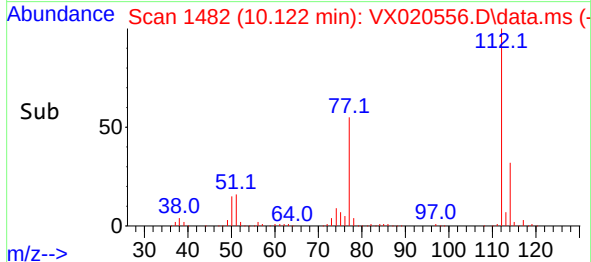
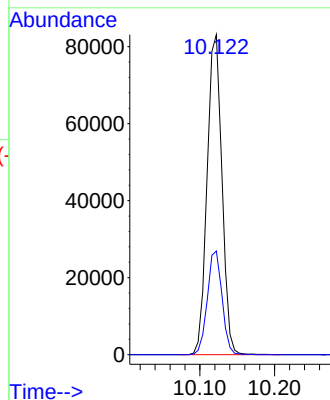
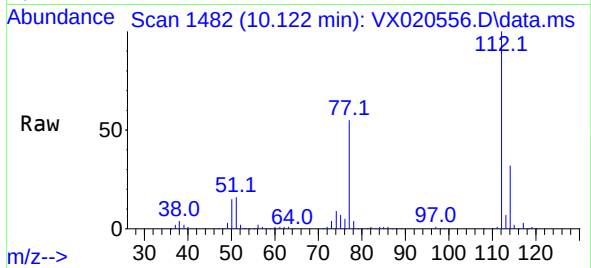
Manual Integrations
APPROVED

MMDadoda
1/12/2021 10:53:54 AM



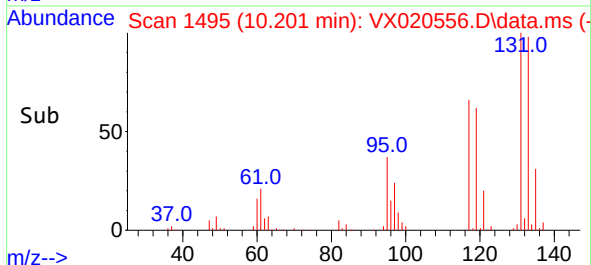
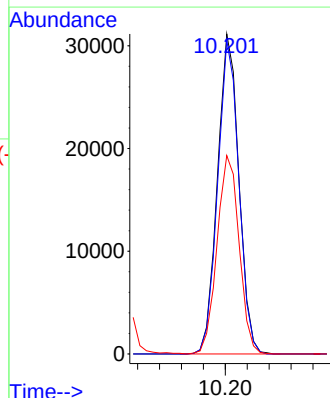
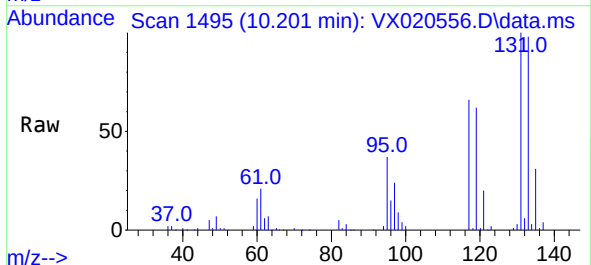
#65
Chlorobenzene
Concen: 20.58 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion:112 Resp: 114431
Ion Ratio Lower Upper
112 100
114 32.4 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 19.88 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

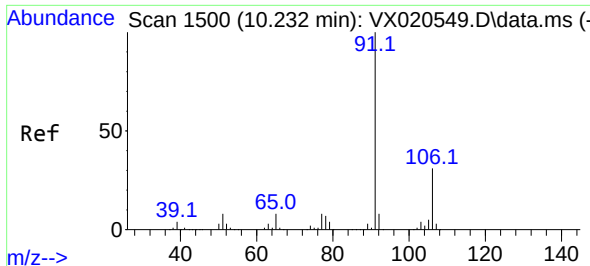
Tgt Ion:131 Resp: 42184
Ion Ratio Lower Upper
131 100
133 96.8 47.7 143.1
119 64.0 32.1 96.5



Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

Manual Integrations
APPROVED

MMDadoda
1/12/2021 10:53:54 AM



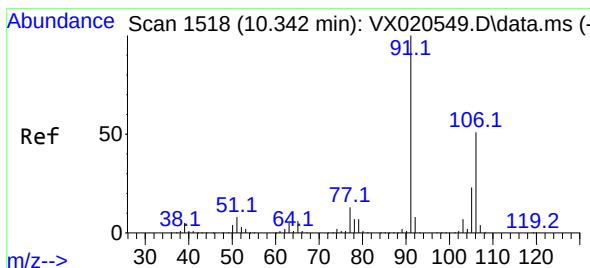
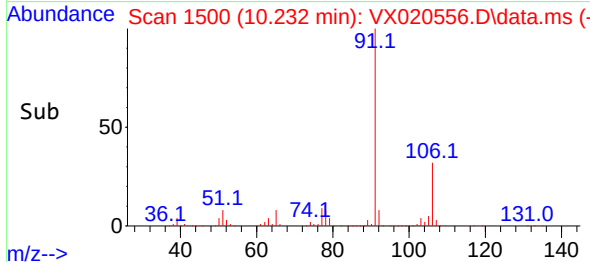
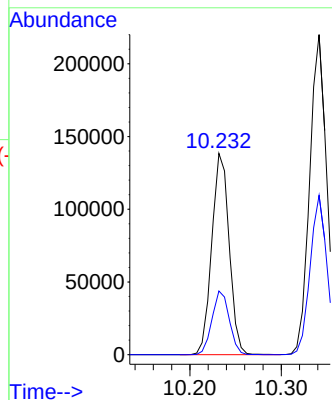
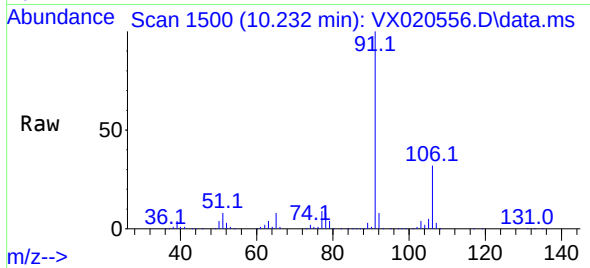
#67
Ethyl Benzene
Concen: 19.95 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 91 Resp: 182584
Ion Ratio Lower Upper
91 100
106 31.7 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

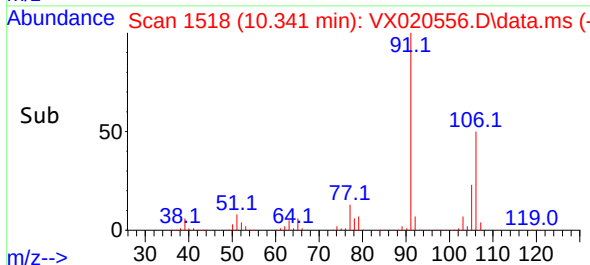
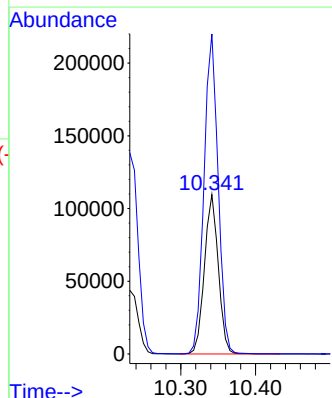
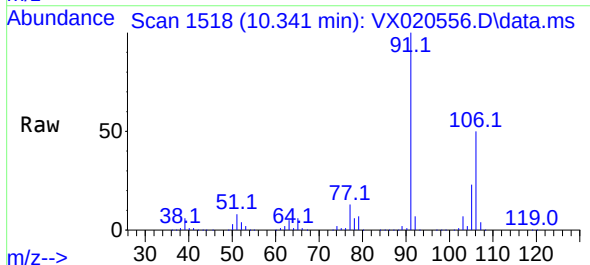
Manual Integrations
APPROVED

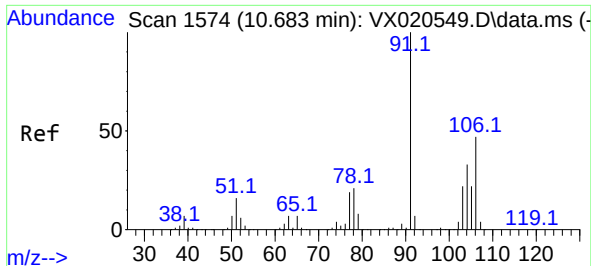
MMDadoda
1/12/2021 10:53:54 AM



#68
m/p-Xylenes
Concen: 40.06 ug/l
RT: 10.341 min Scan# 1518
Delta R.T. -0.001 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 106 Resp: 141301
Ion Ratio Lower Upper
106 100
91 203.9 162.8 244.2





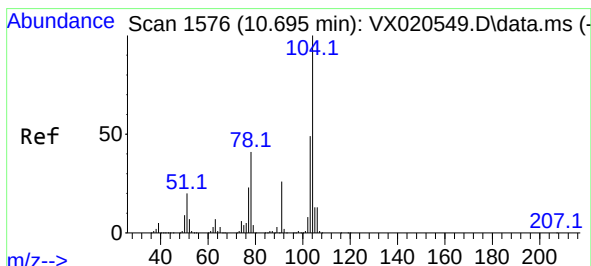
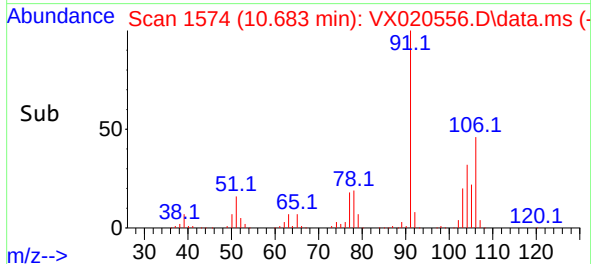
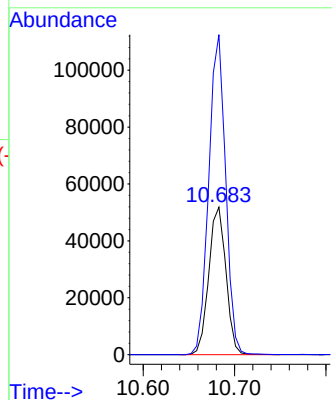
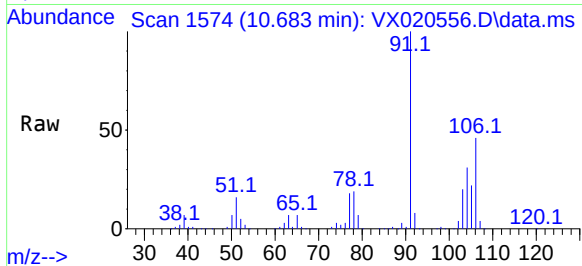
#69
o-Xylene
Concen: 20.78 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion:106 Resp: 67533
Ion Ratio Lower Upper
106 100
91 213.3 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

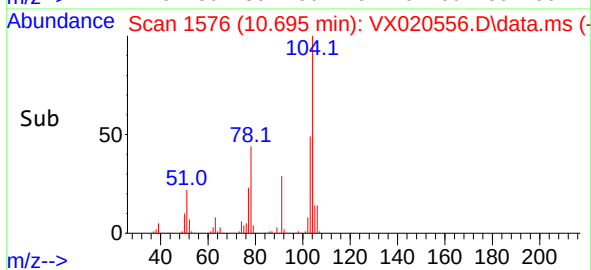
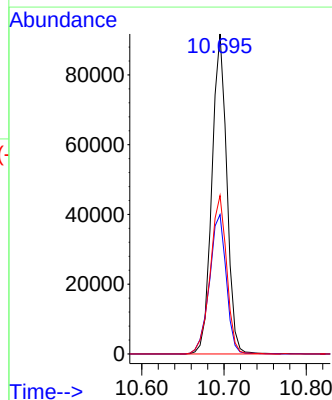
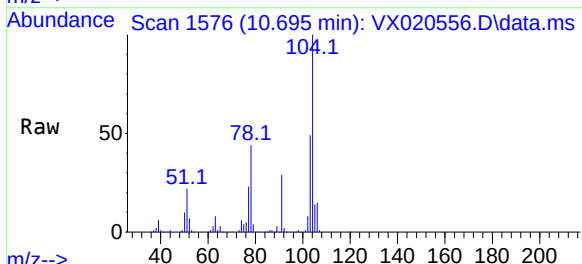
Manual Integrations
APPROVED

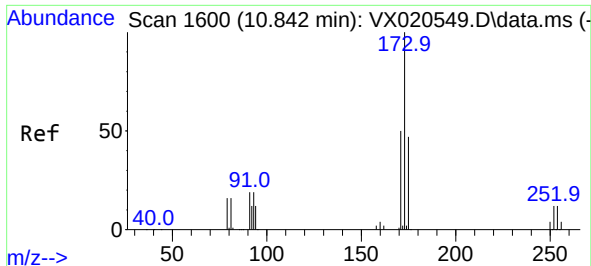
MMDadoda
1/12/2021 10:53:54 AM



#70
Styrene
Concen: 20.84 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion:104 Resp: 115571
Ion Ratio Lower Upper
104 100
78 48.9 40.0 60.0
103 54.3 43.4 65.0





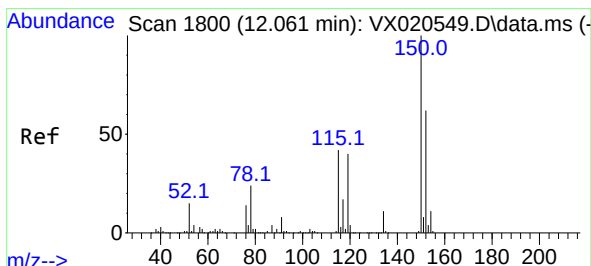
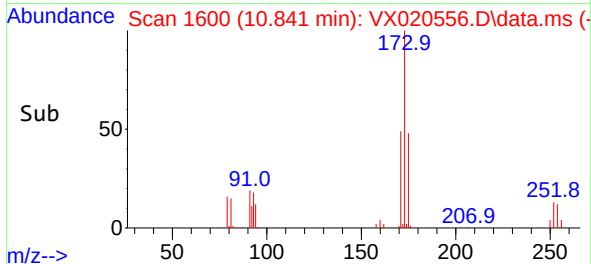
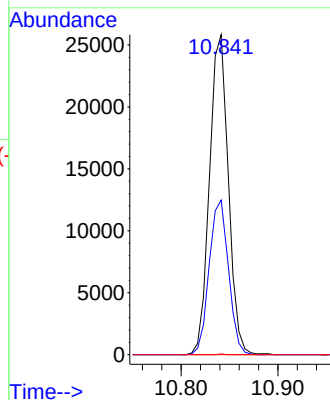
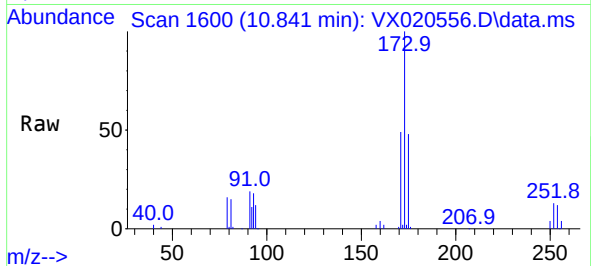
#71
Bromoform
Concen: 20.36 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. -0.001 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion:173 Resp: 35057
Ion Ratio Lower Upper
173 100
175 49.4 23.9 71.8
254 0.1 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

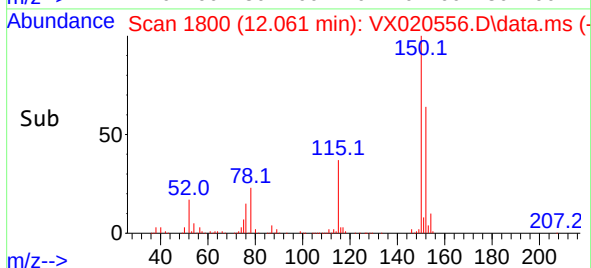
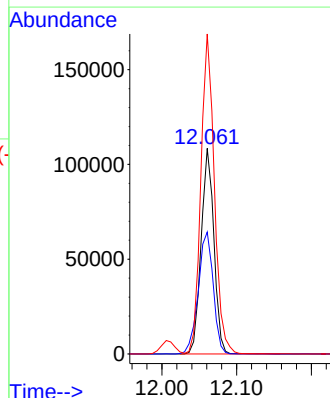
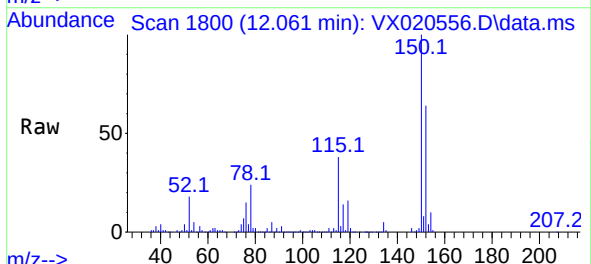
Manual Integrations
APPROVED

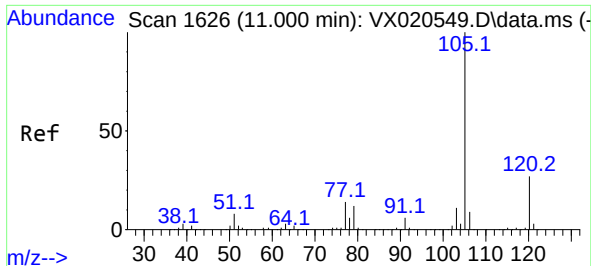
MMDadoda
1/12/2021 10:53:54 AM



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

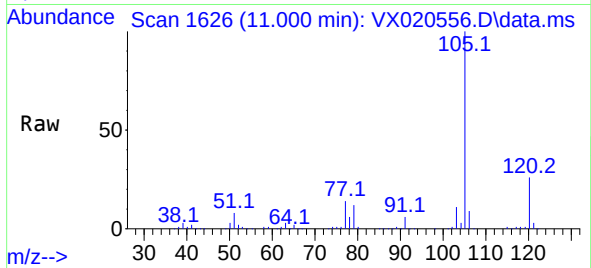
Tgt Ion:152 Resp: 128485
Ion Ratio Lower Upper
152 100
115 69.3 41.1 123.3
150 164.2 0.0 349.0





#73
Isopropylbenzene
Concen: 21.50 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

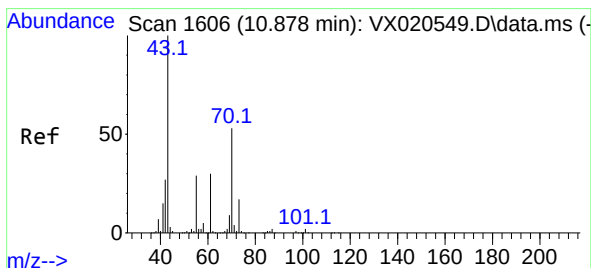
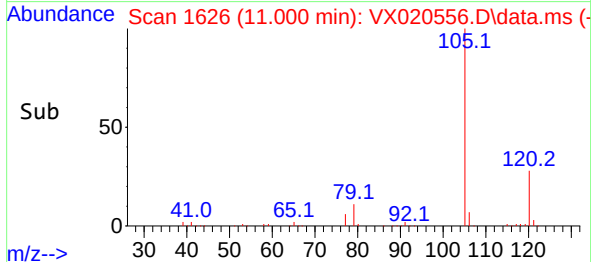
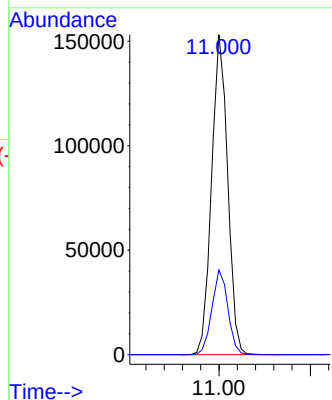
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01



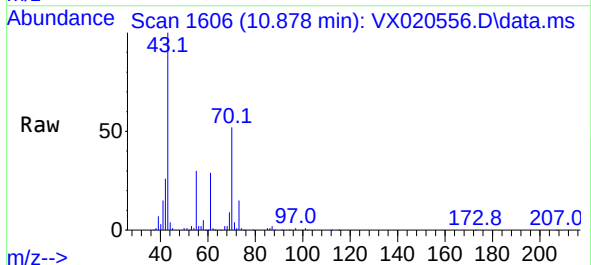
Tgt Ion:105 Resp: 186250
Ion Ratio Lower Upper
105 100
120 26.3 13.2 39.6

Manual Integrations
APPROVED

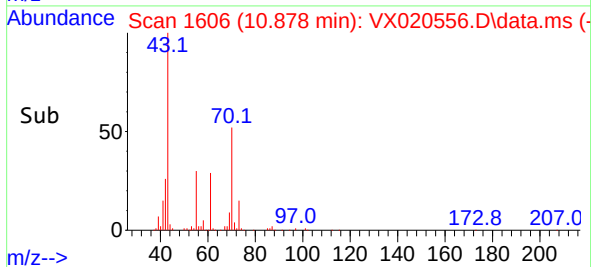
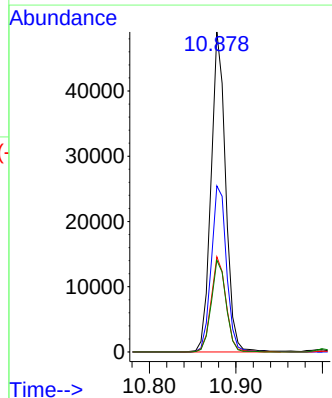
MMDadoda
1/12/2021 10:53:54 AM

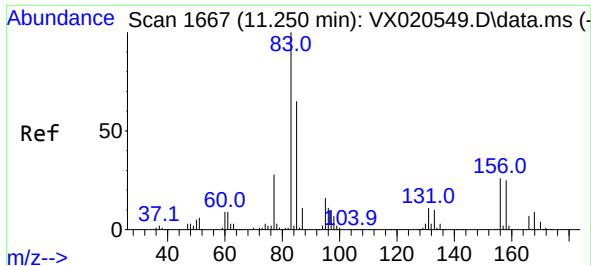


#74
N-ethyl acetate
Concen: 19.58 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55



Tgt Ion: 43 Resp: 57531
Ion Ratio Lower Upper
43 100
70 54.2 39.0 58.6
55 30.4 21.5 32.3
61 28.9 22.1 33.1





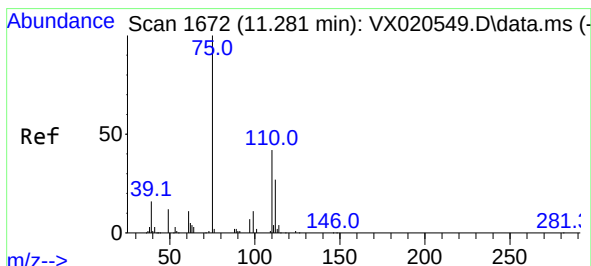
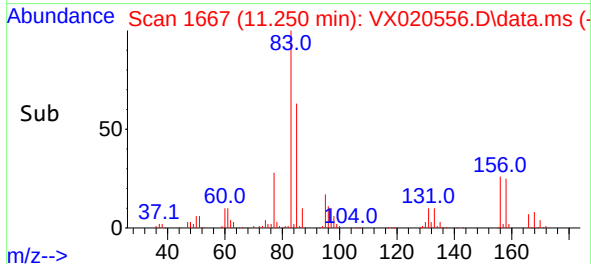
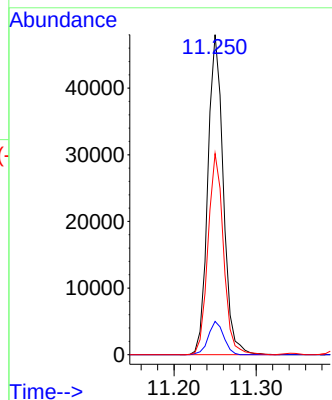
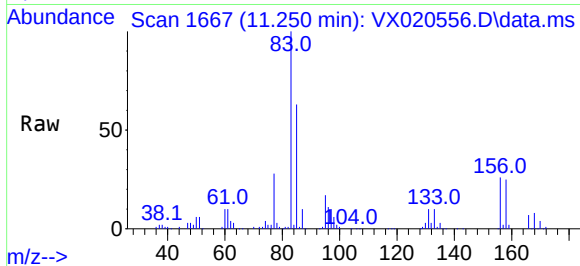
#75
1,1,2,2-Tetrachloroethane
Concen: 22.17 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 83 Resp: 62539
Ion Ratio Lower Upper
83 100
131 10.4 5.1 15.2
85 63.1 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

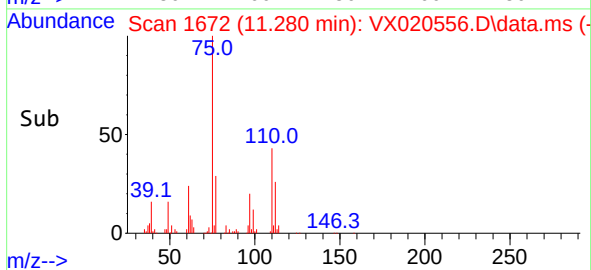
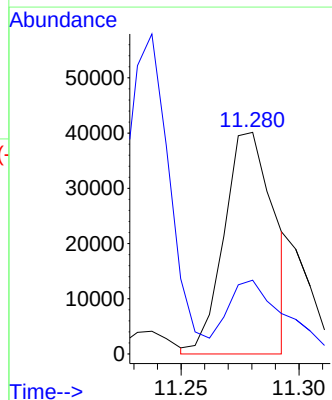
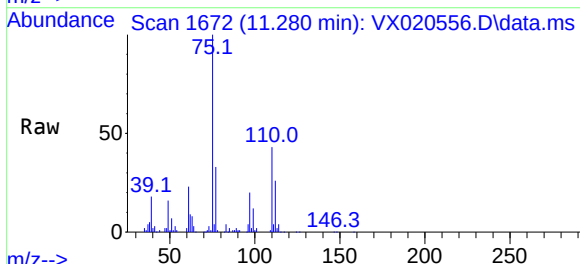
Manual Integrations
APPROVED

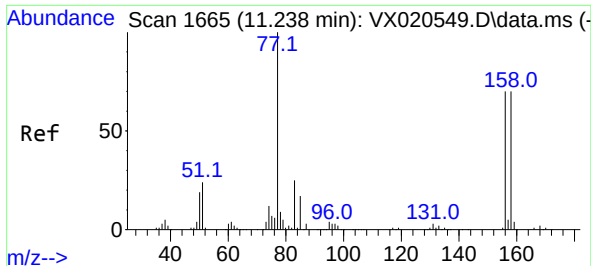
MMDadoda
1/12/2021 10:53:54 AM



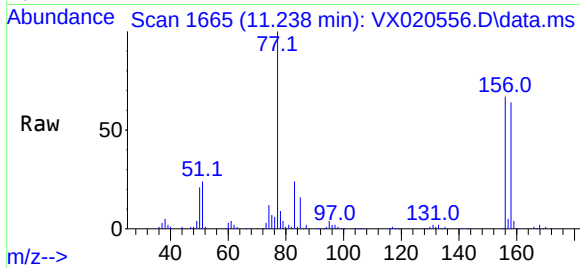
#76
1,2,3-Trichloropropane
Concen: 21.80 ug/l m
RT: 11.280 min Scan# 1672
Delta R.T. -0.001 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 75 Resp: 59008
Ion Ratio Lower Upper
75 100
77 38.2 19.1 57.5

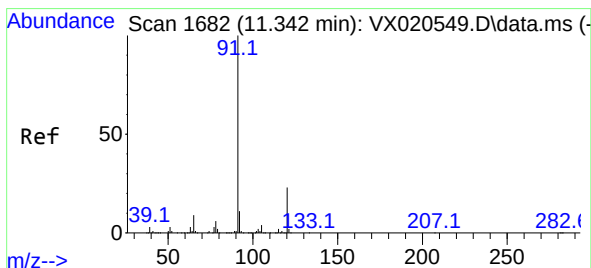
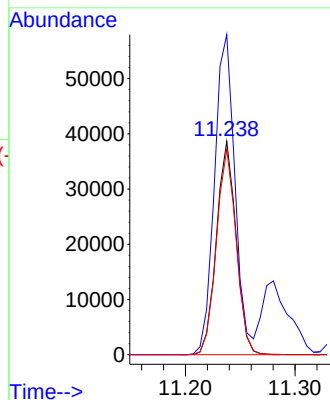
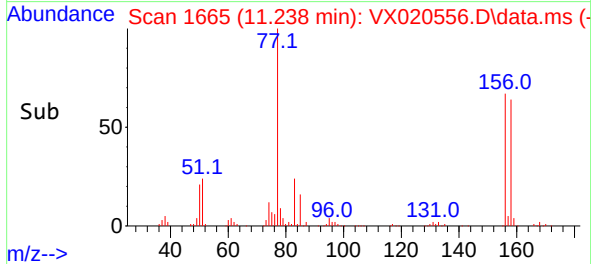




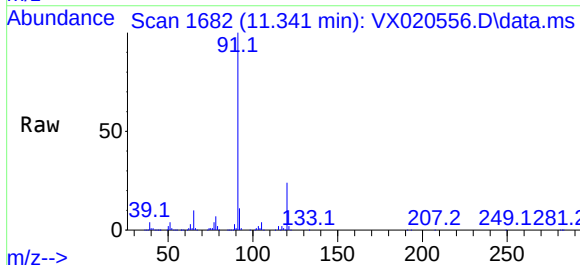
#77
Bromobenzene
Concen: 20.77 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55



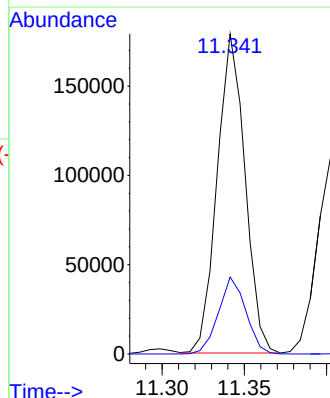
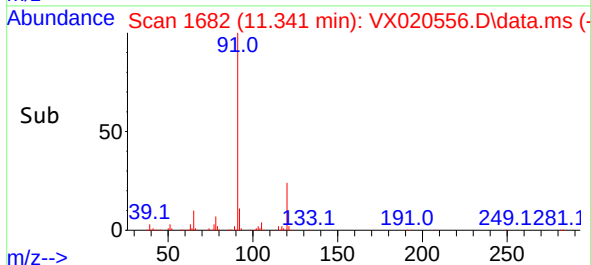
Tgt Ion:156 Resp: 48207
Ion Ratio Lower Upper
156 100
77 155.8 82.8 248.6
158 96.8 49.1 147.4



#78
n-propylbenzene
Concen: 21.94 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. -0.001 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55



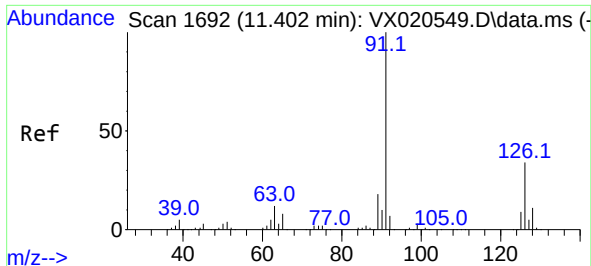
Tgt Ion: 91 Resp: 210087
Ion Ratio Lower Upper
91 100
120 23.7 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

Manual Integrations
APPROVED

MMDadoda
1/12/2021 10:53:54 AM



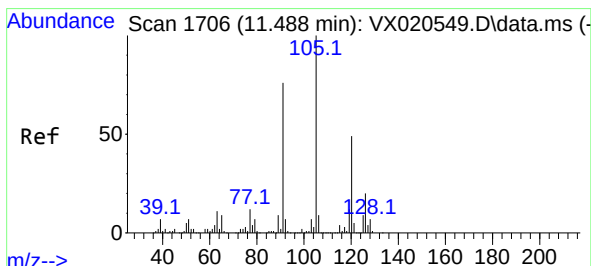
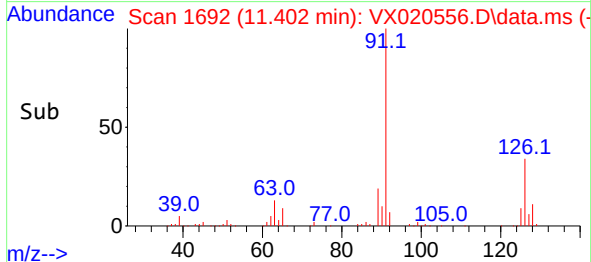
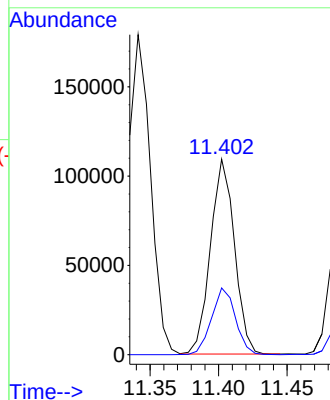
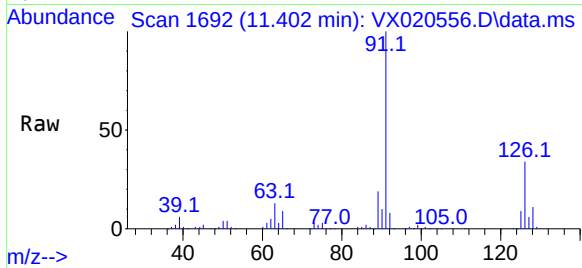
#79
2-Chlorotoluene
Concen: 22.50 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion: 91 Resp: 132945
Ion Ratio Lower Upper
91 100
126 34.2 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

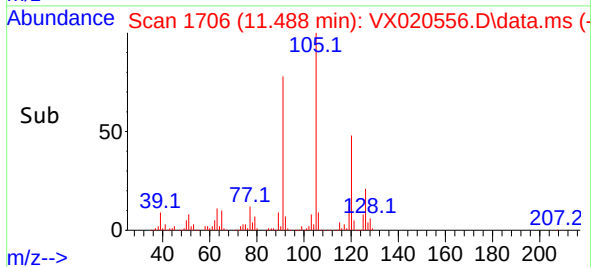
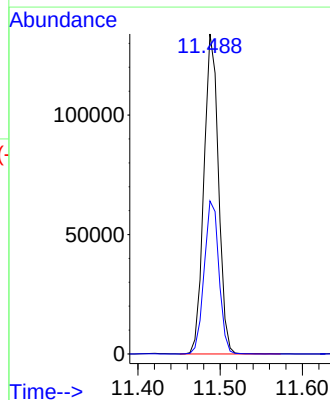
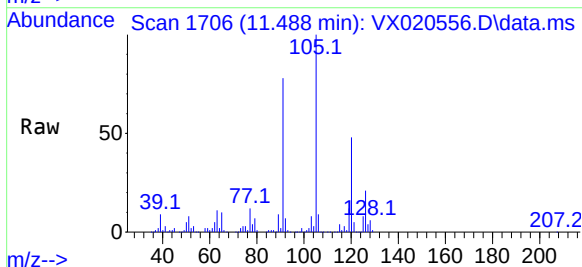
Manual Integrations
APPROVED

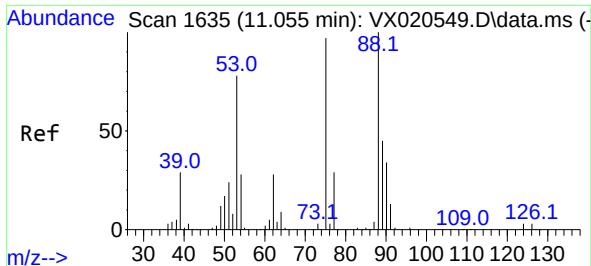
MMDadoda
1/12/2021 10:53:54 AM



#80
1,3,5-Trimethylbenzene
Concen: 22.70 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

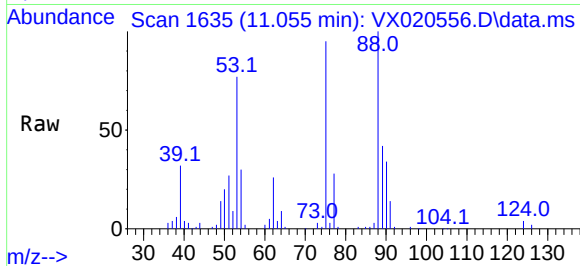
Tgt Ion: 105 Resp: 164790
Ion Ratio Lower Upper
105 100
120 48.4 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 19.90 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

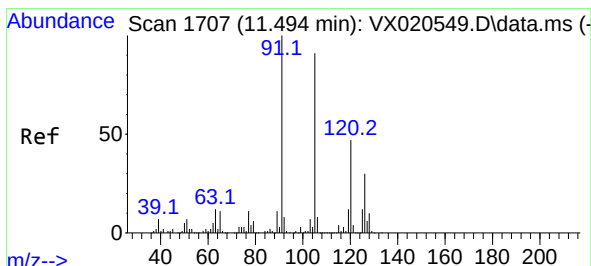
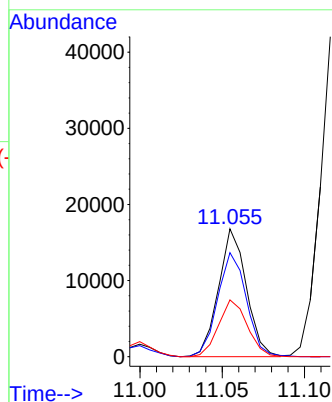
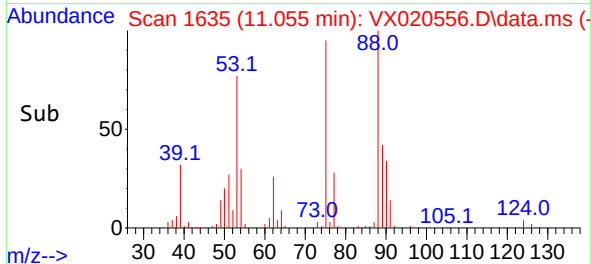
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01



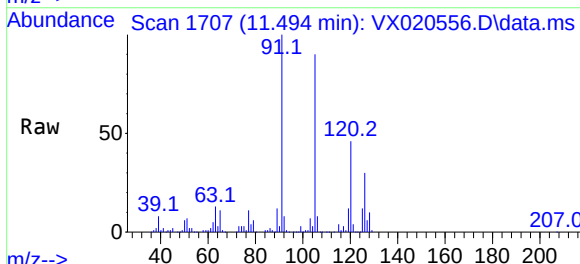
Tgt Ion: 75 Resp: 19767
Ion Ratio Lower Upper
75 100
53 84.0 74.5 111.7
89 46.0 37.9 56.9

Manual Integrations
APPROVED

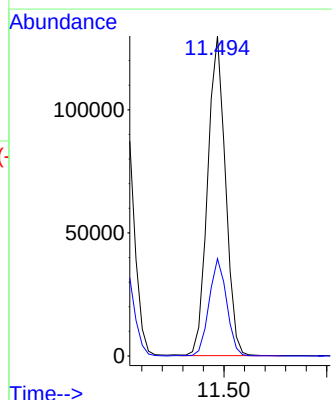
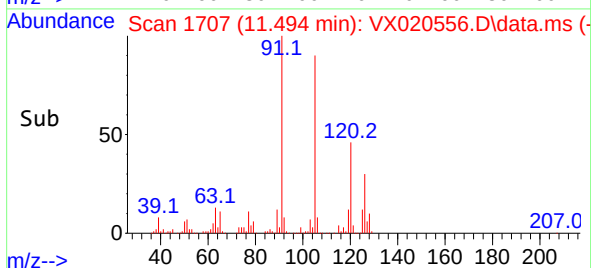
MMDadoda
1/12/2021 10:53:54 AM

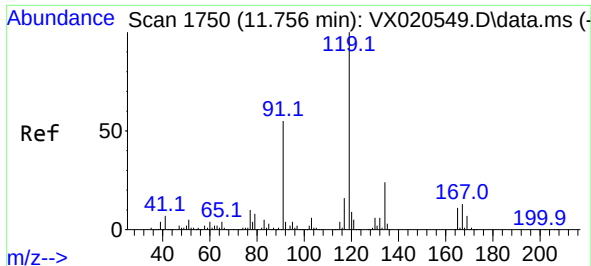


#82
4-Chlorotoluene
Concen: 22.27 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55



Tgt Ion: 91 Resp: 156091
Ion Ratio Lower Upper
91 100
126 30.1 14.9 44.5





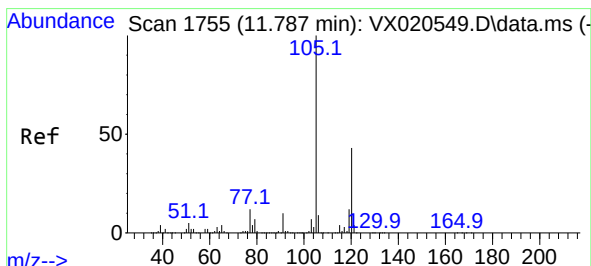
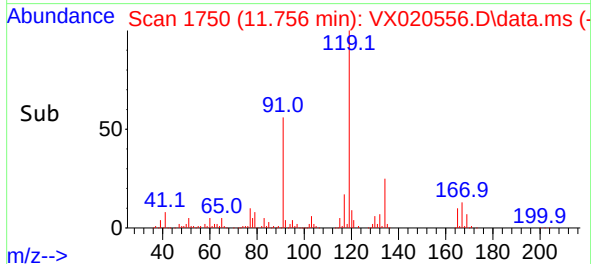
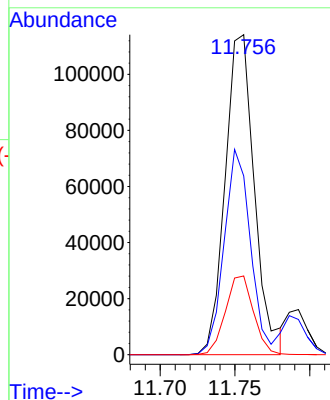
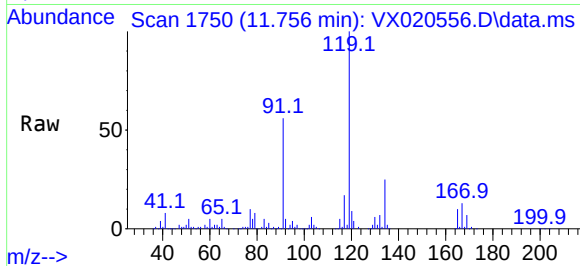
#83
tert-Butylbenzene
Concen: 22.32 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion:119 Resp: 155649
Ion Ratio Lower Upper
119 100
91 57.5 27.9 83.7
134 23.6 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

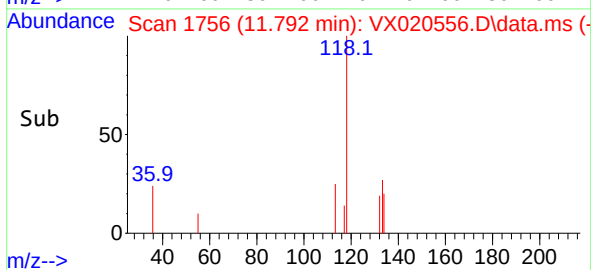
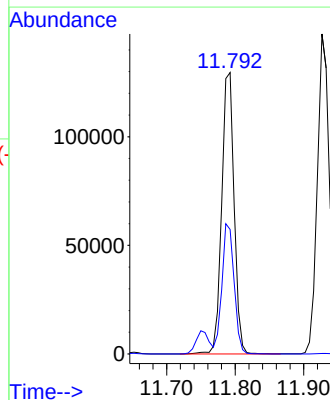
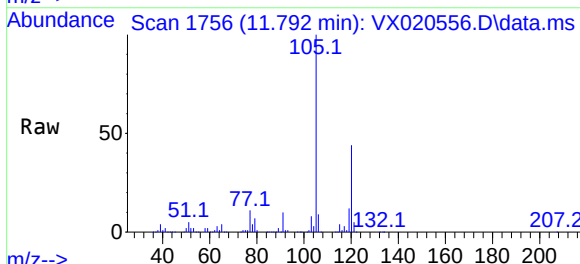
Manual Integrations
APPROVED

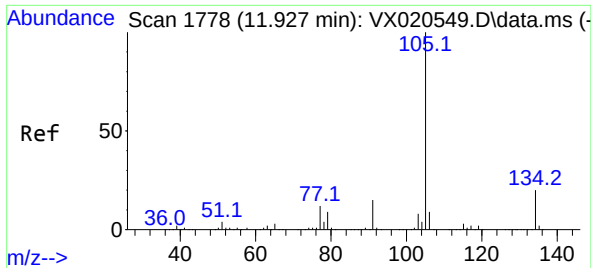
MMDadoda
1/12/2021 10:53:54 AM



#84
1,2,4-Trimethylbenzene
Concen: 22.36 ug/l
RT: 11.792 min Scan# 1756
Delta R.T. 0.005 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion:105 Resp: 162223
Ion Ratio Lower Upper
105 100
120 45.2 22.4 67.3





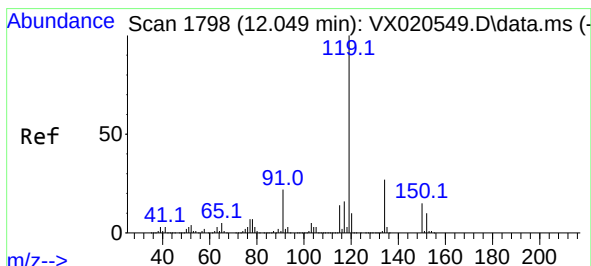
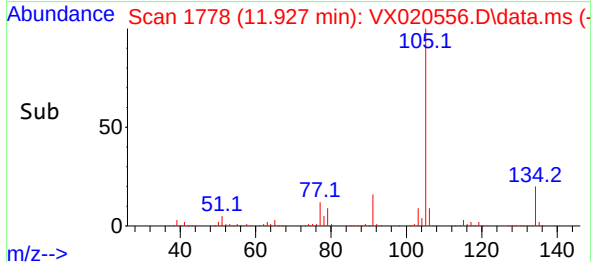
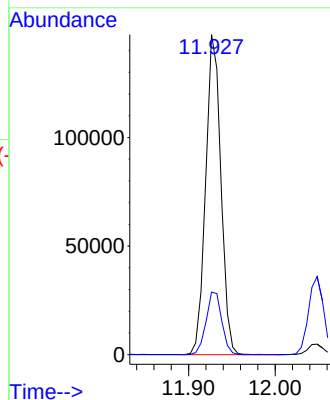
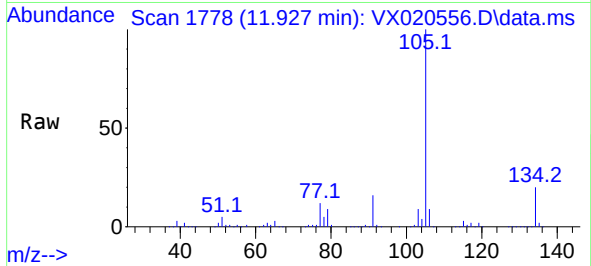
#85
 sec-Butylbenzene
 Concen: 22.11 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020556.D
 Acq: 11 Jan 2021 17:55

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0111WBSD01

Tgt Ion:105 Resp: 179847
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 29.8

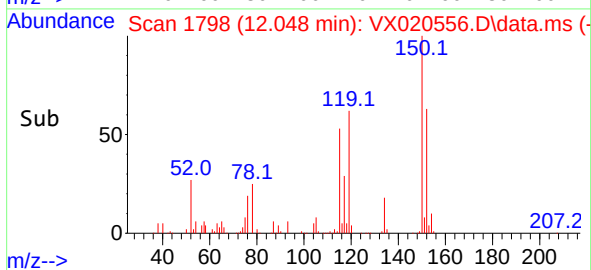
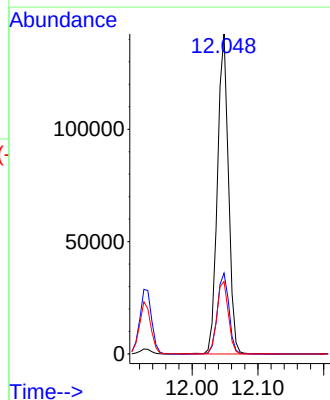
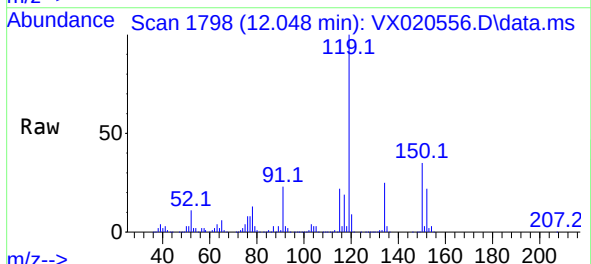
Manual Integrations
 APPROVED

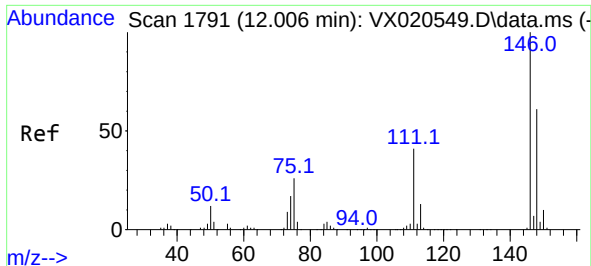
MMDadoda
 1/12/2021 10:53:54 AM



#86
 p-Isopropyltoluene
 Concen: 21.92 ug/l
 RT: 12.048 min Scan# 1798
 Delta R.T. -0.001 min
 Lab File: VX020556.D
 Acq: 11 Jan 2021 17:55

Tgt Ion:119 Resp: 165625
 Ion Ratio Lower Upper
 119 100
 134 26.4 12.9 38.7
 91 23.7 11.7 35.0





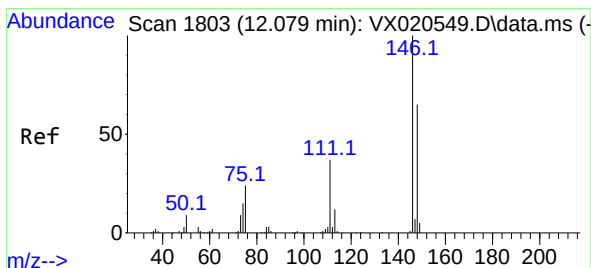
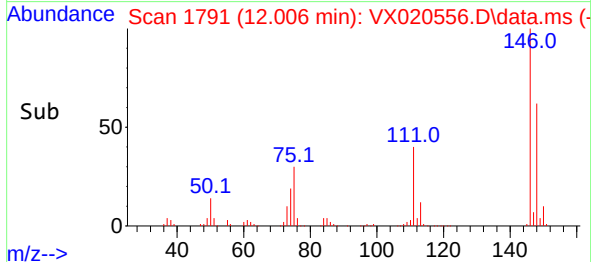
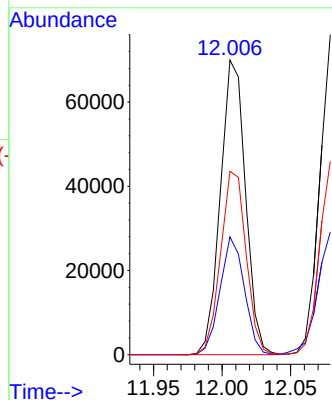
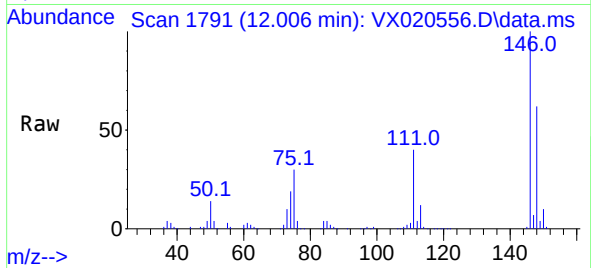
#87
1,3-Dichlorobenzene
Concen: 21.03 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

Tgt Ion:146 Resp: 89186
Ion Ratio Lower Upper
146 100
111 38.9 20.2 60.5
148 63.3 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

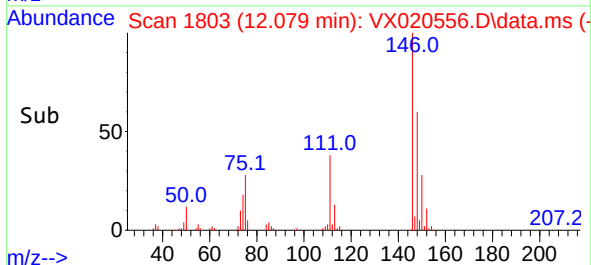
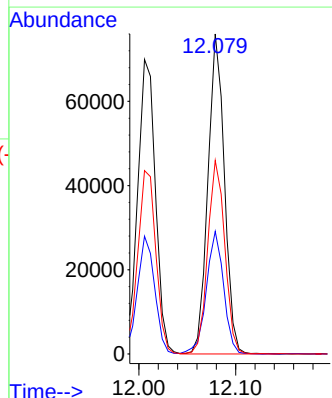
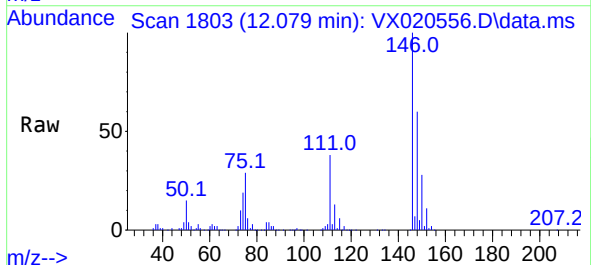
Manual Integrations
APPROVED

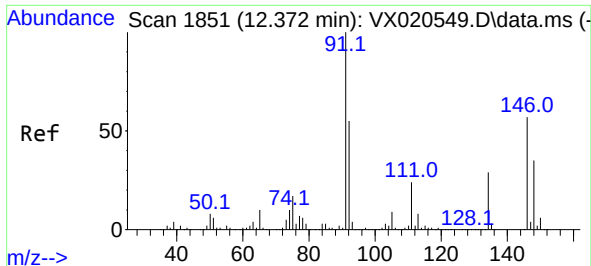
MMDadoda
1/12/2021 10:53:54 AM



#88
1,4-Dichlorobenzene
Concen: 20.80 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

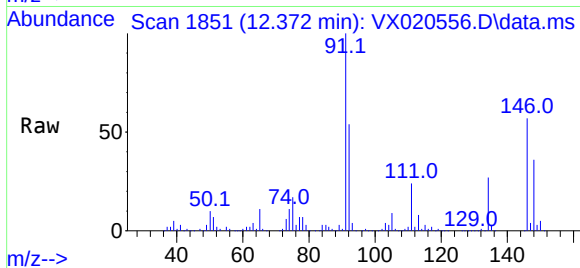
Tgt Ion:146 Resp: 90454
Ion Ratio Lower Upper
146 100
111 40.2 19.6 58.8
148 62.6 31.6 95.0





#89
n-Butylbenzene
Concen: 20.95 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

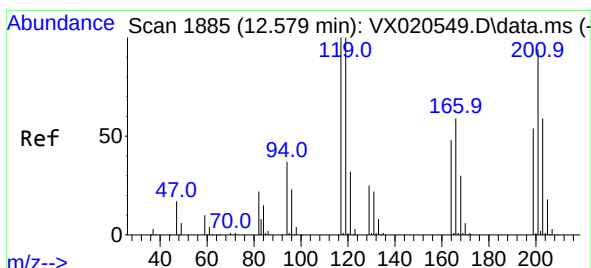
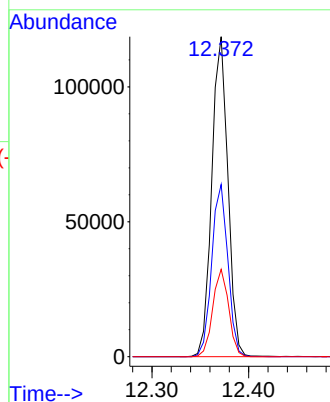
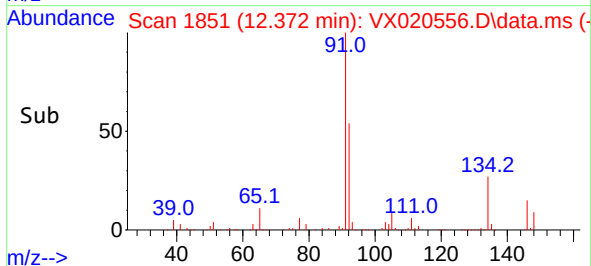
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01



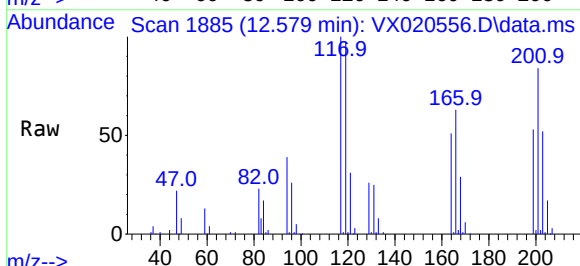
Tgt Ion: 91 Resp: 136991
Ion Ratio Lower Upper
91 100
92 53.9 27.4 82.0
134 26.9 13.2 39.5

Manual Integrations
APPROVED

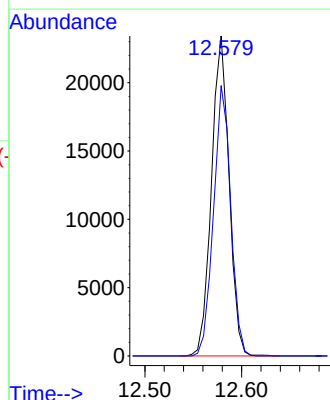
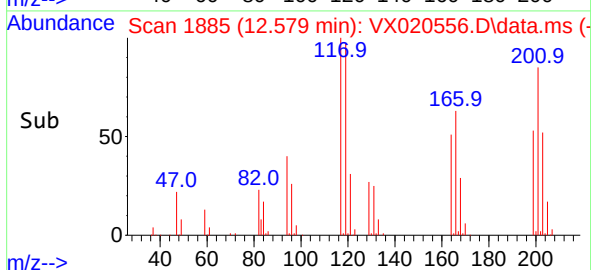
MMDadoda
1/12/2021 10:53:54 AM

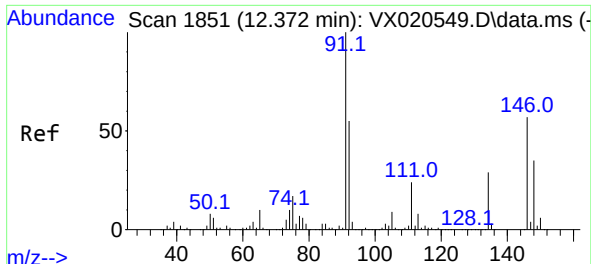


#90
Hexachloroethane
Concen: 20.72 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

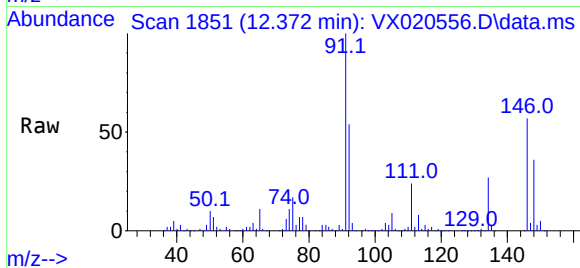


Tgt Ion: 117 Resp: 29534
Ion Ratio Lower Upper
117 100
201 82.8 40.4 121.2

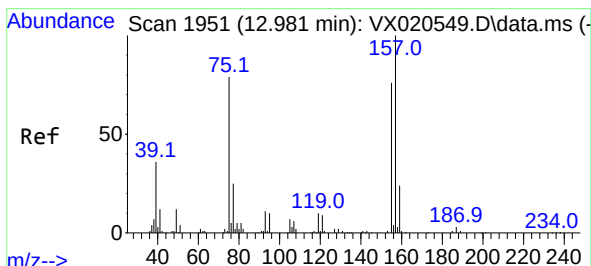
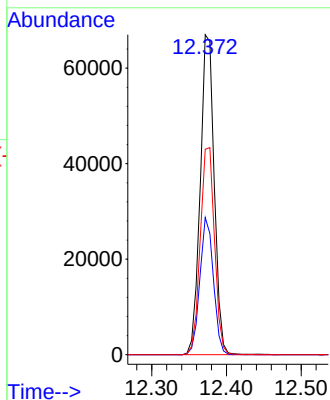
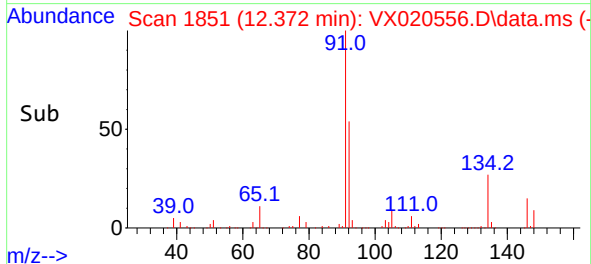




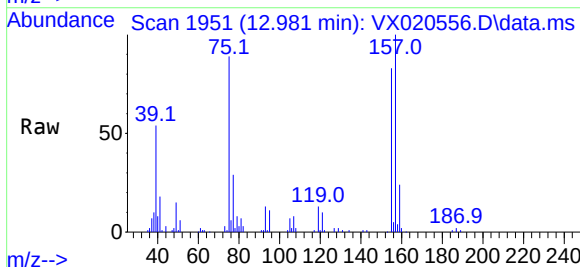
#91
1,2-Dichlorobenzene
Concen: 20.79 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55



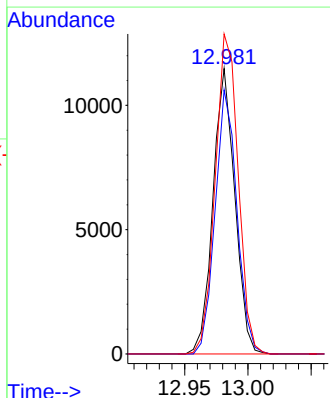
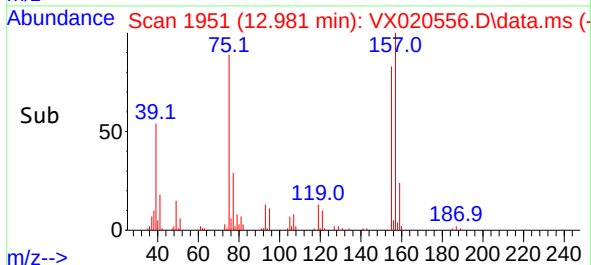
Tgt Ion: 146 Resp: 87089
Ion Ratio Lower Upper
146 100
111 41.5 20.8 62.2
148 66.2 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.78 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55



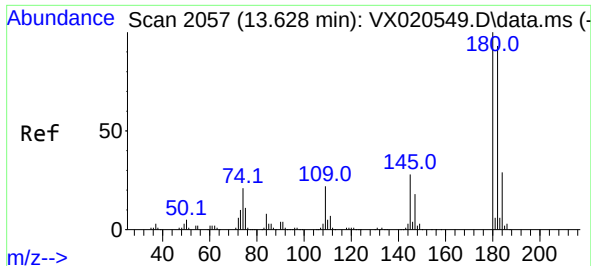
Tgt Ion: 75 Resp: 13764
Ion Ratio Lower Upper
75 100
155 92.3 45.3 135.9
157 118.0 57.7 173.1



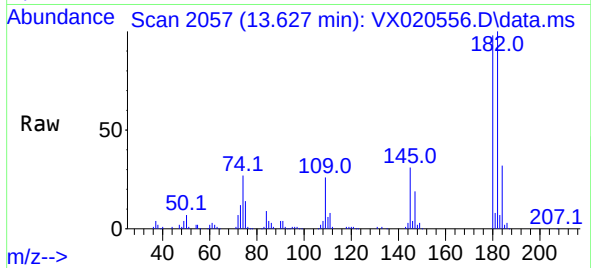
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

Manual Integrations
APPROVED

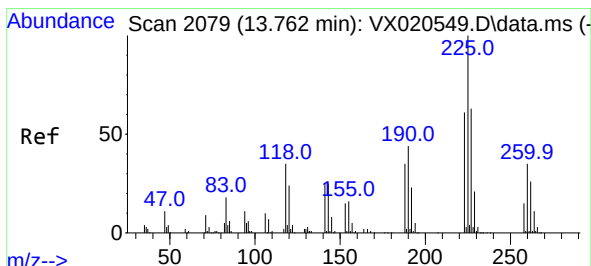
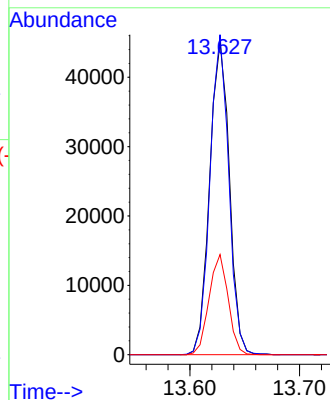
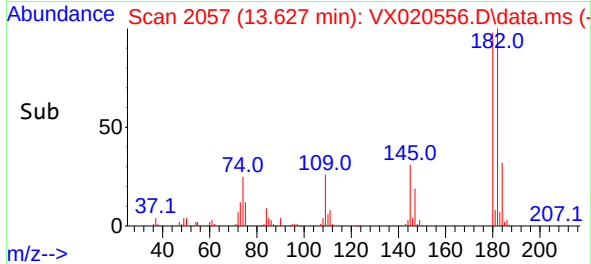
MMDadoda
1/12/2021 10:53:54 AM



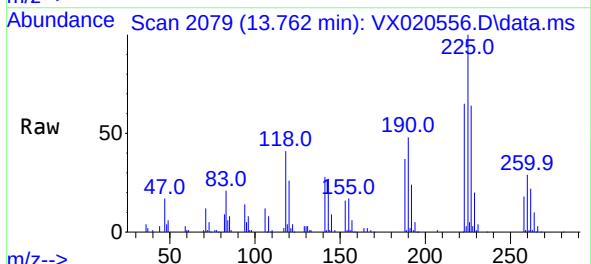
#93
1,2,4-Trichlorobenzene
Concen: 20.19 ug/l
RT: 13.627 min Scan# 2057
Delta R.T. -0.001 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55



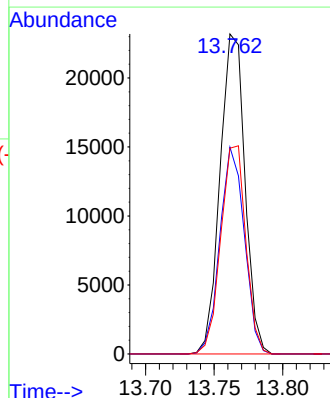
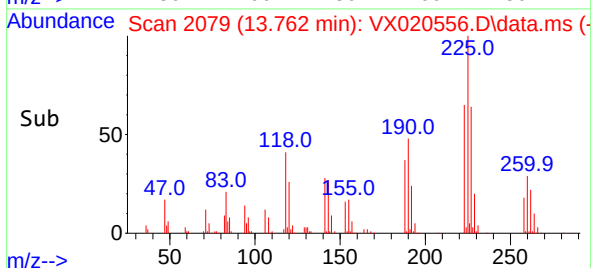
Tgt Ion:180 Resp: 56379
Ion Ratio Lower Upper
180 100
182 97.3 47.7 143.1
145 31.0 15.0 45.0



#94
Hexachlorobutadiene
Concen: 21.09 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.000 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55



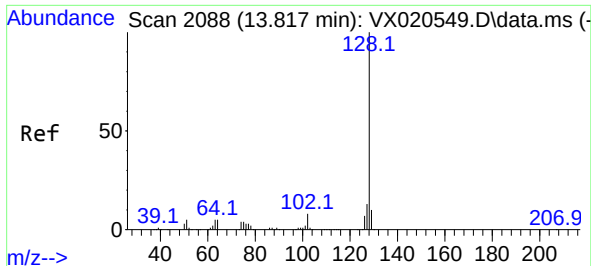
Tgt Ion:225 Resp: 29335
Ion Ratio Lower Upper
225 100
223 63.5 31.1 93.2
227 65.3 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01

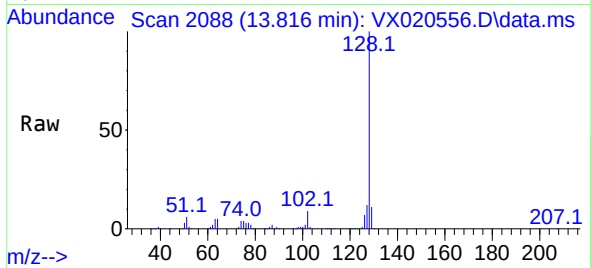
Manual Integrations
APPROVED

MMDadoda
1/12/2021 10:53:54 AM



#95
Naphthalene
Concen: 21.05 ug/l
RT: 13.816 min Scan# 2088
Delta R.T. -0.001 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55

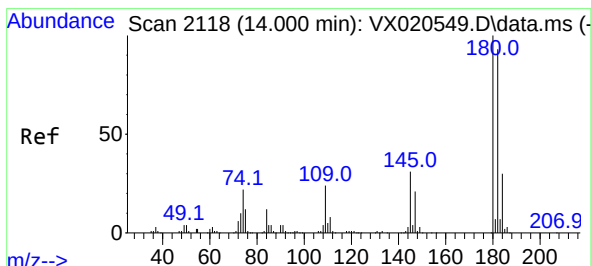
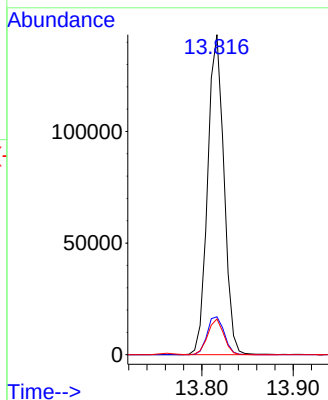
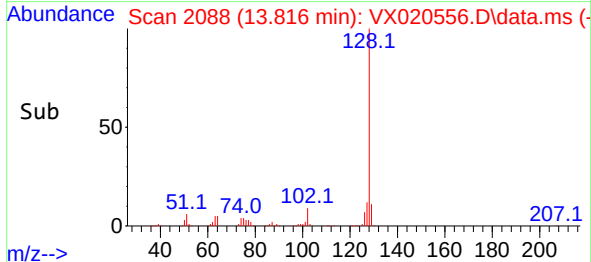
Instrument :
MSVOA_X
ClientSampleId :
VX0111WBSD01



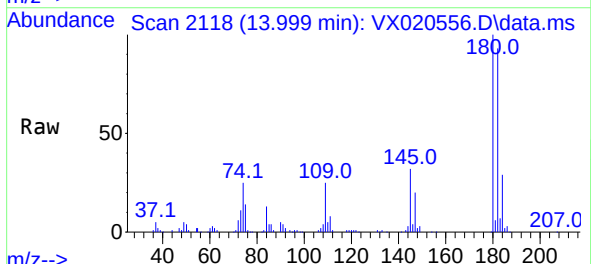
Tgt Ion:128 Resp: 177218
Ion Ratio Lower Upper
128 100
127 12.4 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
1/12/2021 10:53:54 AM



#96
1,2,3-Trichlorobenzene
Concen: 21.20 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. -0.001 min
Lab File: VX020556.D
Acq: 11 Jan 2021 17:55



Tgt Ion:180 Resp: 60194
Ion Ratio Lower Upper
180 100
182 94.1 47.6 142.9
145 31.8 16.1 48.3

