

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011421\
 Data File : VX020608.D
 Acq On : 14 Jan 2021 13:31
 Operator : JC/MD
 Sample : VX0114MBS02
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0114MBS02

Manual Integrations
 APPROVED

Quant Time: Jan 15 05:09:52 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011121W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 11 15:05:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	171880	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	263077	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.097	117	246153	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.060	152	131085	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	94584	45.81	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	91.62%
35) Dibromofluoromethane	5.464	113	84158	46.17	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	92.34%
50) Toluene-d8	8.695	98	317835	48.73	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	97.46%
62) 4-Bromofluorobenzene	11.122	95	119448	51.86	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	103.72%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.184	85	31444	18.54	ug/l	98
3) Chloromethane	1.306	50	33580	21.40	ug/l	98
4) Vinyl Chloride	1.392	62	37993	21.12	ug/l	99
5) Bromomethane	1.623	94	15460	12.72	ug/l	99
6) Chloroethane	1.703	64	24762	20.60	ug/l	96
7) Trichlorofluoromethane	1.910	101	59344	19.92	ug/l	98
8) Diethyl Ether	2.166	74	23076	21.74	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.361	101	36486	21.83	ug/l	96
10) Methyl Iodide	2.489	142	46488	19.94	ug/l	99
11) Tert butyl alcohol	3.013	59	41874	109.13	ug/l	100
12) 1,1-Dichloroethene	2.355	96	34648	21.11	ug/l	90
13) Acrolein	2.270	56	26663	93.18	ug/l	99
14) Allyl chloride	2.702	41	49235	21.59	ug/l	92
15) Acrylonitrile	3.111	53	108313	123.56	ug/l	99
16) Acetone	2.416	43	81822	113.83	ug/l	96
17) Carbon Disulfide	2.550	76	79042	17.47	ug/l	100
18) Methyl Acetate	2.745	43	42607	23.30	ug/l	97
19) Methyl tert-butyl Ether	3.166	73	121612	22.85	ug/l	97
20) Methylene Chloride	2.830	84	42378	21.73	ug/l	95
21) trans-1,2-Dichloroethene	3.135	96	39007	21.16	ug/l	92
22) Diisopropyl ether	3.824	45	109224	23.73	ug/l	91
23) Vinyl Acetate	3.781	43	438163	111.52	ug/l	96
24) 1,1-Dichloroethane	3.666	63	68965	22.56	ug/l	100
25) 2-Butanone	4.629	43	130121	116.62	ug/l	94
26) 2,2-Dichloropropane	4.550	77	59372	20.88	ug/l	99
27) cis-1,2-Dichloroethene	4.562	96	45493	22.12	ug/l	95
28) Bromochloromethane	4.976	49	22583	18.14	ug/l	84
29) Tetrahydrofuran	5.086	42	82105	120.81	ug/l	95
30) Chloroform	5.172	83	75119	21.97	ug/l	96
31) Cyclohexane	5.549	56	53052	21.87	ug/l	98
32) 1,1,1-Trichloroethane	5.458	97	65775	21.39	ug/l	97
36) 1,1-Dichloropropene	5.769	75	51309	21.34	ug/l	99
37) Ethyl Acetate	4.787	43	49154	22.51	ug/l	97
38) Carbon Tetrachloride	5.751	117	57721	20.58	ug/l	97
39) Methylcyclohexane	7.439	83	56788	20.69	ug/l	97
40) Benzene	6.110	78	161766	22.39	ug/l	99

MMDadoda

1/19/2021 7:07:11 PM

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011421\
 Data File : VX020608.D
 Acq On : 14 Jan 2021 13:31
 Operator : JC/MD
 Sample : VX0114MBS02
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0114MBS02

Manual Integrations
 APPROVED

Quant Time: Jan 15 05:09:52 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011121W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 11 15:05:37 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.001	41	26982	23.61	ug/l	95
42) 1,2-Dichloroethane	6.159	62	53860	20.91	ug/l	97
43) Isopropyl Acetate	6.409	43	74910	22.13	ug/l	96
44) Trichloroethene	7.183	130	46494	21.66	ug/l	96
45) 1,2-Dichloropropane	7.488	63	40786	23.01	ug/l	97
46) Dibromomethane	7.634	93	28648	21.29	ug/l	95
47) Bromodichloromethane	7.872	83	58077	21.14	ug/l	98
48) Methyl methacrylate	7.744	41	36529	22.20	ug/l	91
49) 1,4-Dioxane	7.714	88	19304	465.38	ug/l	98
51) 4-Methyl-2-Pentanone	8.616	43	250417	119.28	ug/l	96
52) Toluene	8.762	92	105079	22.87	ug/l	98
53) t-1,3-Dichloropropene	9.018	75	59663	21.33	ug/l	100
54) cis-1,3-Dichloropropene	8.415	75	66430	22.17	ug/l	92
55) 1,1,2-Trichloroethane	9.195	97	44231	22.79	ug/l	97
56) Ethyl methacrylate	9.159	69	58218	23.13	ug/l	91
57) 1,3-Dichloropropane	9.354	76	72599	23.02	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.287	63	126487	98.83	ug/l	96
59) 2-Hexanone	9.470	43	190267	120.89	ug/l	95
60) Dibromochloromethane	9.561	129	47598	21.71	ug/l	99
61) 1,2-Dibromoethane	9.652	107	45990	22.21	ug/l	99
64) Tetrachloroethene	9.317	164	47528	21.38	ug/l	97
65) Chlorobenzene	10.122	112	114884	22.18	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.201	131	44948	22.73	ug/l	99
67) Ethyl Benzene	10.232	91	198593	23.29	ug/l	98
68) m/p-Xylenes	10.341	106	150425	45.77	ug/l	99
69) o-Xylene	10.683	106	70987	23.44	ug/l	98
70) Styrene	10.695	104	125420	24.26	ug/l	99
71) Bromoform	10.835	173	36682	22.86	ug/l #	98
73) Isopropylbenzene	11.000	105	197210	22.31	ug/l	100
74) N-amyl acetate	10.878	43	61046	20.32	ug/l	94
75) 1,1,2,2-Tetrachloroethane	11.250	83	65908	22.90	ug/l	98
76) 1,2,3-Trichloropropane	11.280	75	59807m	21.66	ug/l	
77) Bromobenzene	11.237	156	52469	22.16	ug/l	94
78) n-propylbenzene	11.341	91	220095	22.53	ug/l	98
79) 2-Chlorotoluene	11.402	91	135723	22.52	ug/l	97
80) 1,3,5-Trimethylbenzene	11.487	105	170407	23.01	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.055	75	19967	19.70	ug/l	98
82) 4-Chlorotoluene	11.494	91	160194	22.40	ug/l	100
83) tert-Butylbenzene	11.756	119	159260	22.39	ug/l	98
84) 1,2,4-Trimethylbenzene	11.792	105	173480	23.43	ug/l	100
85) sec-Butylbenzene	11.926	105	187861	22.63	ug/l	98
86) p-Isopropyltoluene	12.048	119	178403	23.14	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	94810	21.91	ug/l	99
88) 1,4-Dichlorobenzene	12.079	146	95905	21.62	ug/l	99
89) n-Butylbenzene	12.371	91	149358	22.39	ug/l	99
90) Hexachloroethane	12.579	117	29020	19.96	ug/l	96
91) 1,2-Dichlorobenzene	12.378	146	93267	21.83	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.981	75	14654	21.68	ug/l	94
93) 1,2,4-Trichlorobenzene	13.627	180	63789	22.39	ug/l	100
94) Hexachlorobutadiene	13.761	225	30875	21.73	ug/l	100
95) Naphthalene	13.816	128	201214	23.00	ug/l	99
96) 1,2,3-Trichlorobenzene	13.999	180	64324	22.20	ug/l	99

MMDadoda

1/19/2021 7:07:11 PM

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011421\
Data File : VX020608.D
Acq On : 14 Jan 2021 13:31
Operator : JC/MD
Sample : VX0114MBS02
Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0114MBS02

Manual Integrations
APPROVED

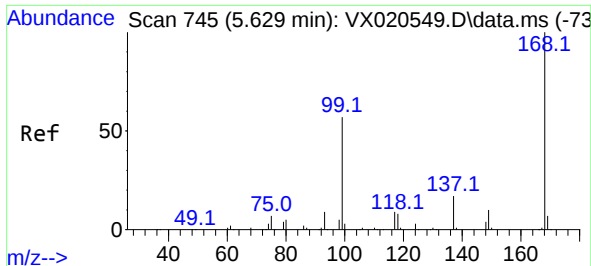
Quant Time: Jan 15 05:09:52 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011121W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 11 15:05:37 2021
Response via : Initial Calibration

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

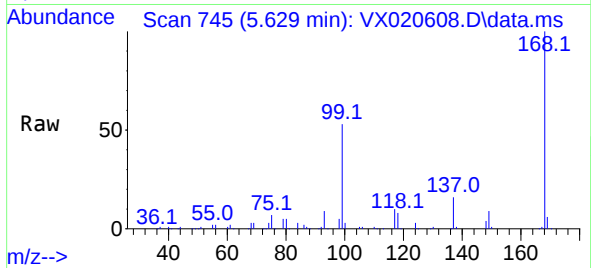
(#) = qualifier out of range (m) = manual integration (+) = signals summed

MMDadoda

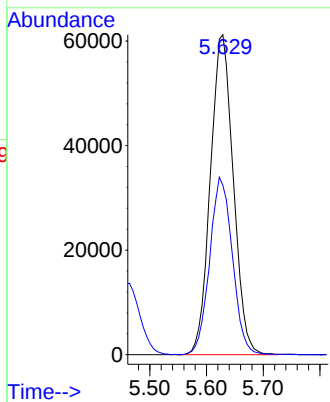
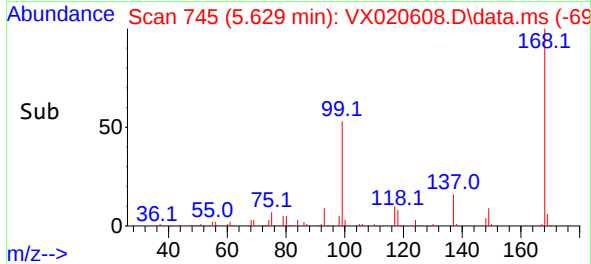
1/19/2021 7:07:11 PM



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31



Tgt Ion:168 Resp: 171880
Ion Ratio Lower Upper
168 100
99 52.9 45.8 68.6

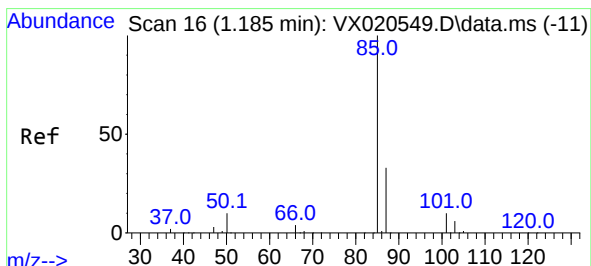


Instrument :
MSVOA_X
ClientSampleId :
VX0114MBS02

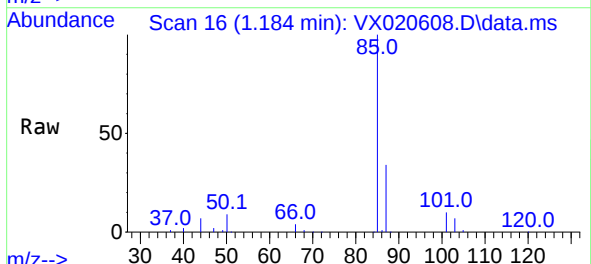
Manual Integrations
APPROVED

MMDadoda

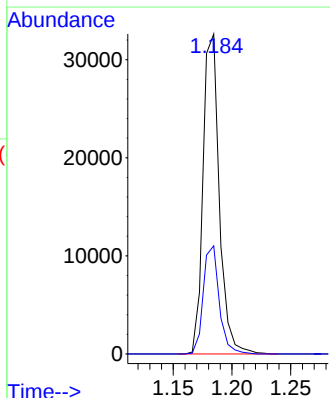
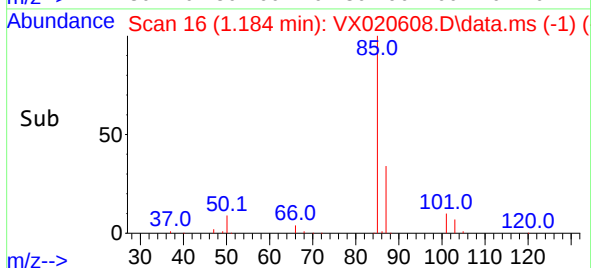
1/19/2021 7:07:11 PM

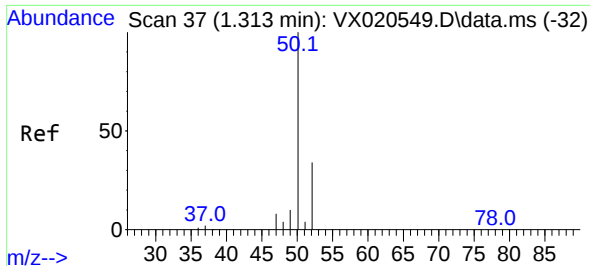


#2
Dichlorodifluoromethane
Concen: 18.54 ug/l
RT: 1.184 min Scan# 16
Delta R.T. -0.001 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31



Tgt Ion: 85 Resp: 31444
Ion Ratio Lower Upper
85 100
87 33.8 16.4 49.2



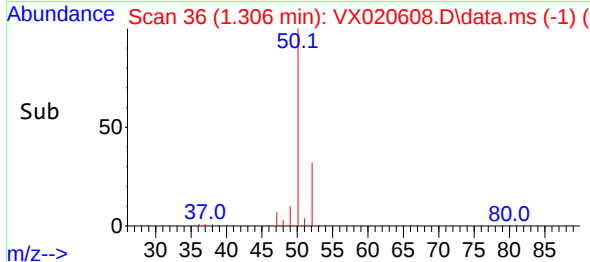
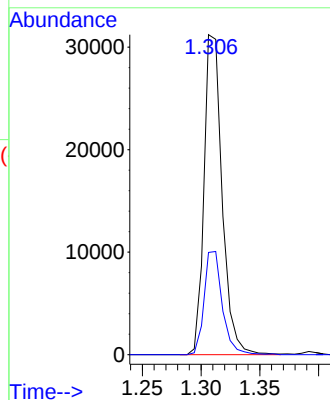
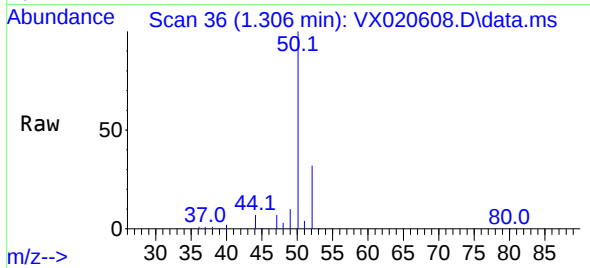


#3
Chloromethane
Concen: 21.40 ug/l
RT: 1.306 min Scan# 36
Delta R.T. -0.007 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 50 Resp: 33580
Ion Ratio Lower Upper
50 100
52 32.0 26.4 39.6

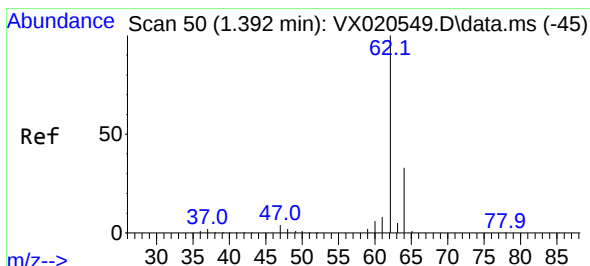
Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02

Manual Integrations
APPROVED



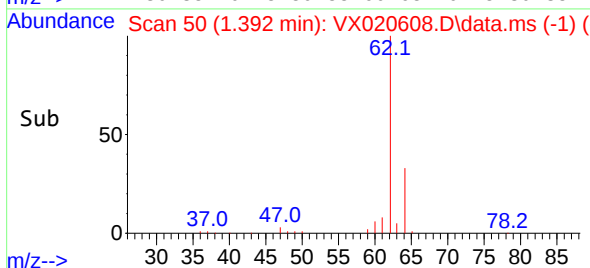
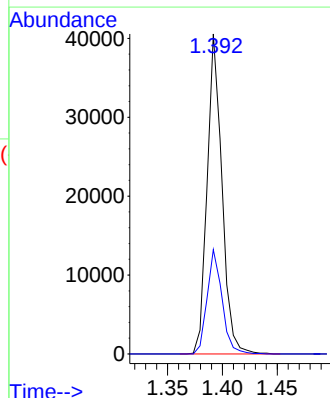
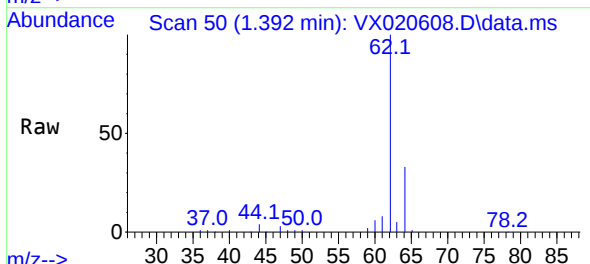
MMDadoda

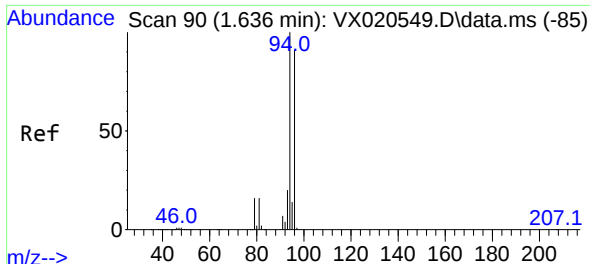
1/19/2021 7:07:11 PM



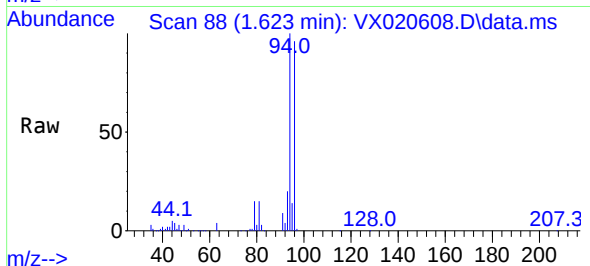
#4
Vinyl Chloride
Concen: 21.12 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 62 Resp: 37993
Ion Ratio Lower Upper
62 100
64 32.6 25.7 38.5

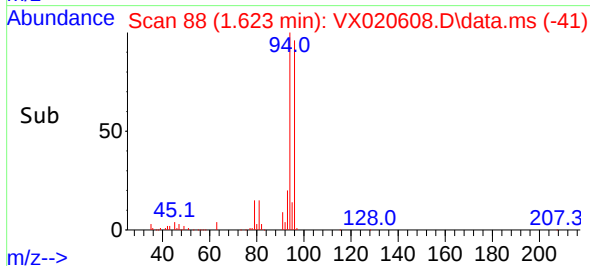
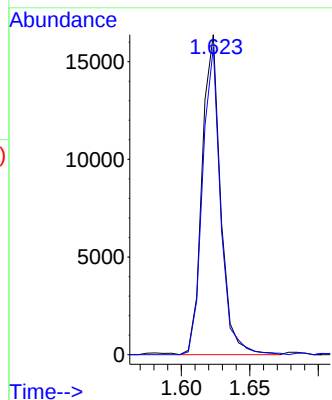




#5
Bromomethane
Concen: 12.72 ug/l
RT: 1.623 min Scan# 88
Delta R.T. -0.013 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31



Tgt Ion: 94 Resp: 15460
Ion Ratio Lower Upper
94 100
96 96.1 76.4 114.6

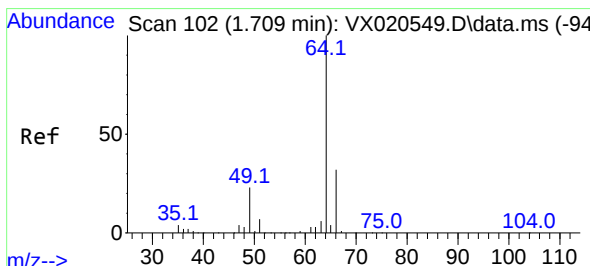


Instrument :
MSVOA_X
ClientSampleId :
VX0114MBS02

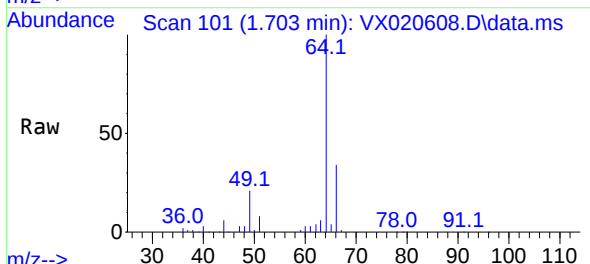
Manual Integrations
APPROVED

MMDadoda

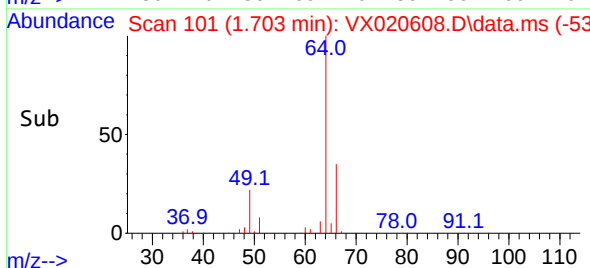
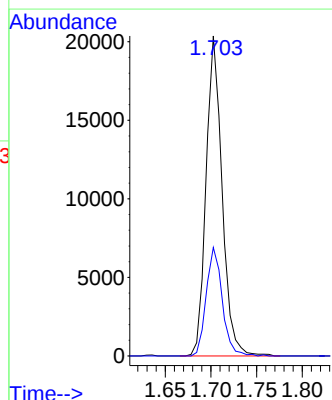
1/19/2021 7:07:11 PM

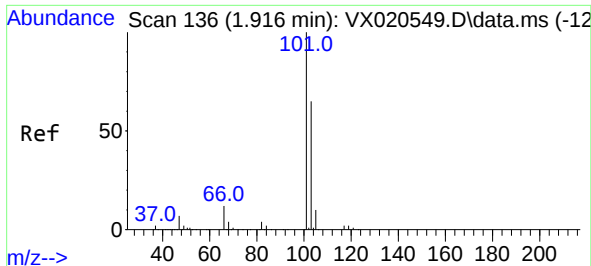


#6
Chloroethane
Concen: 20.60 ug/l
RT: 1.703 min Scan# 101
Delta R.T. -0.006 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31



Tgt Ion: 64 Resp: 24762
Ion Ratio Lower Upper
64 100
66 33.9 25.4 38.0



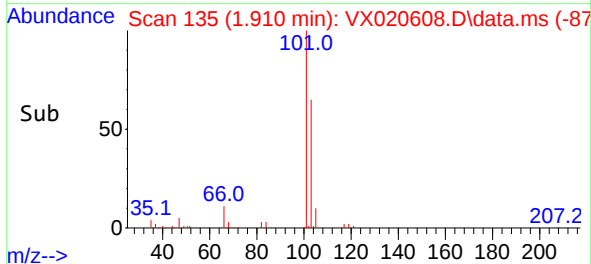
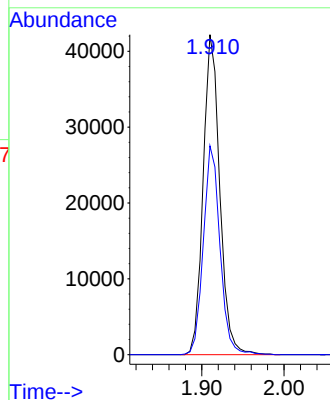
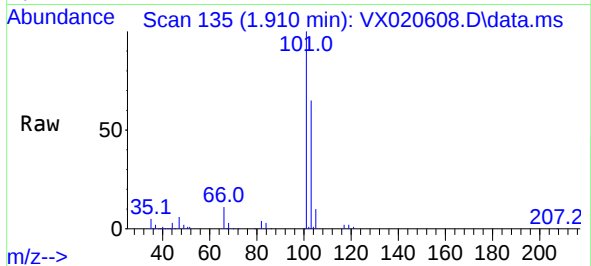


#7
Trichlorofluoromethane
Concen: 19.92 ug/l
RT: 1.910 min Scan# 135
Delta R.T. -0.006 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion:101 Resp: 59344
Ion Ratio Lower Upper
101 100
103 65.3 53.2 79.8

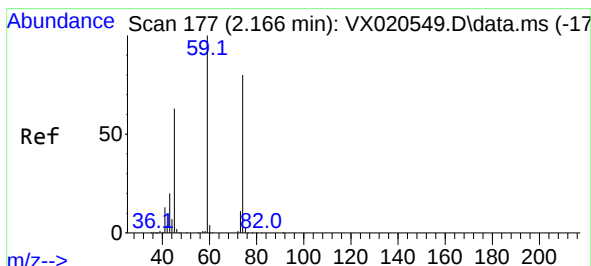
Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02

Manual Integrations
APPROVED



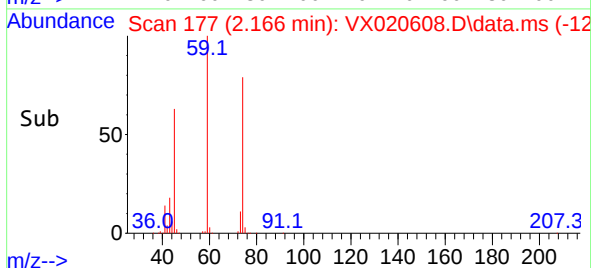
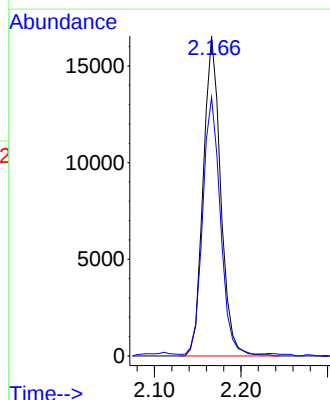
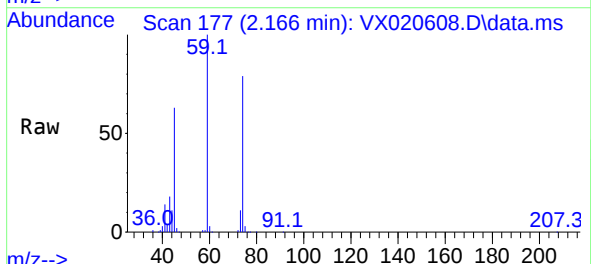
MMDadoda

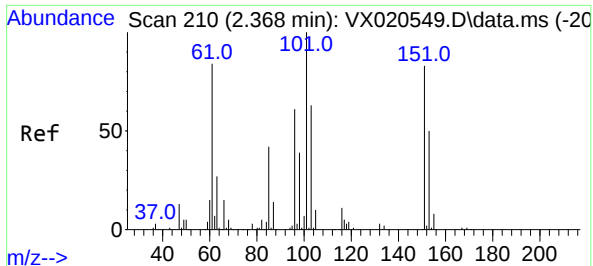
1/19/2021 7:07:11 PM



#8
Diethyl Ether
Concen: 21.74 ug/l
RT: 2.166 min Scan# 177
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 74 Resp: 23076
Ion Ratio Lower Upper
74 100
45 81.6 44.5 133.5



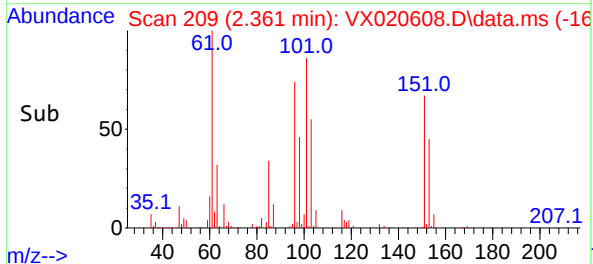
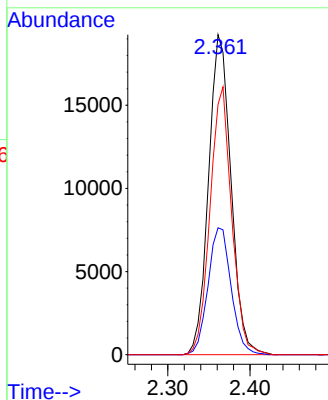
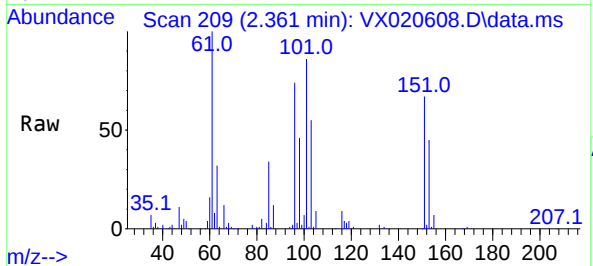


#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.83 ug/l
RT: 2.361 min Scan# 209
Delta R.T. -0.007 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion:	101	Resp:	36486
Ion	Ratio	Lower	Upper
101	100		
85	40.9	34.9	52.3
151	80.8	61.4	92.2

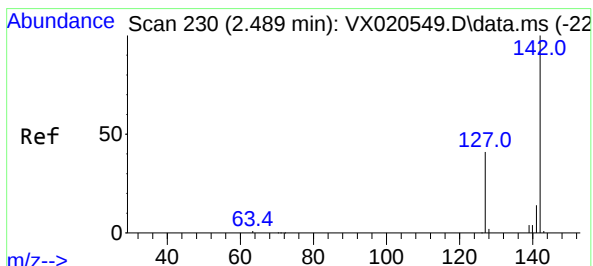
Instrument :
MSVOA_X
ClientSampleId :
VX0114MBS02

Manual Integrations
APPROVED



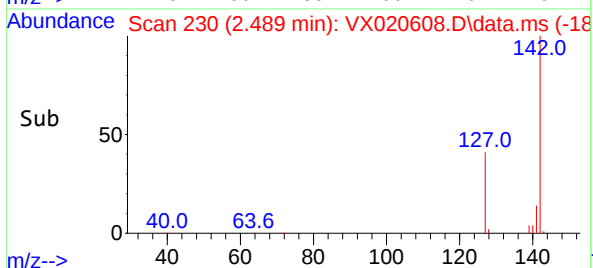
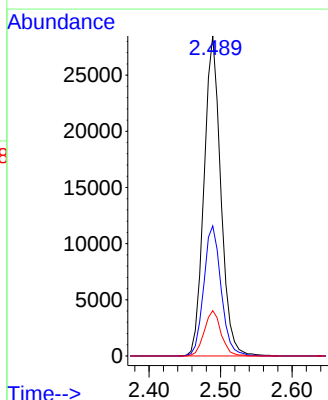
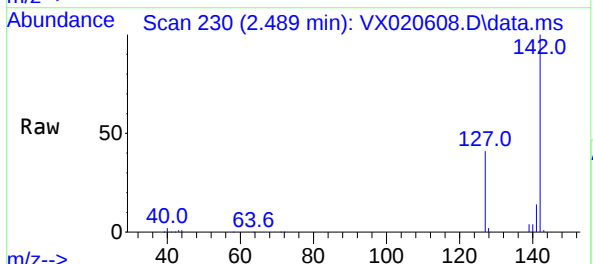
MMDadoda

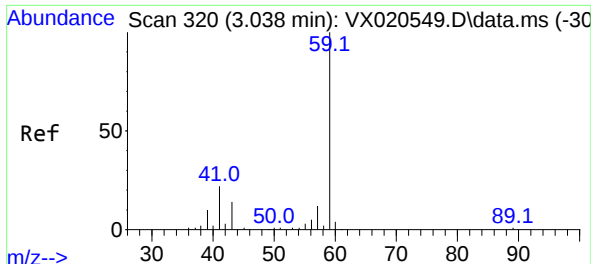
1/19/2021 7:07:11 PM



#10
Methyl Iodide
Concen: 19.94 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion:	142	Resp:	46488
Ion	Ratio	Lower	Upper
142	100		
127	42.0	33.3	49.9
141	14.1	11.4	17.0





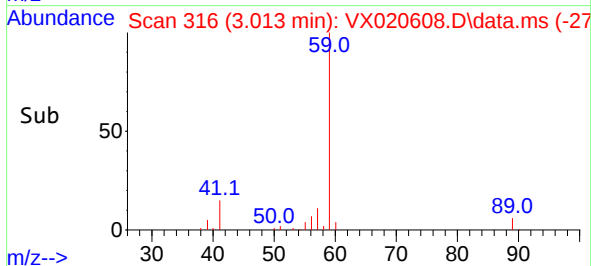
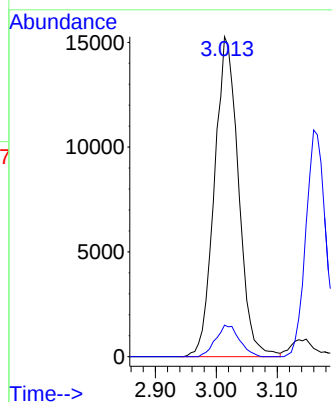
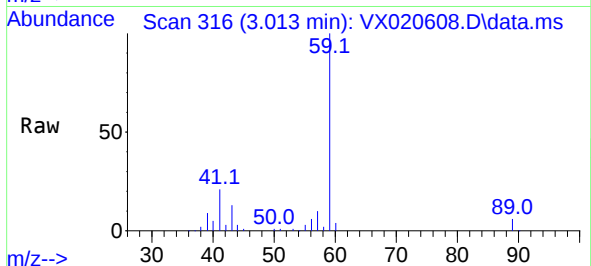
#11

Tert butyl alcohol
Concen: 109.13 ug/l
RT: 3.013 min Scan# 316
Delta R.T. -0.025 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 59 Resp: 41874
Ion Ratio Lower Upper
59 100
57 9.7 7.8 11.8

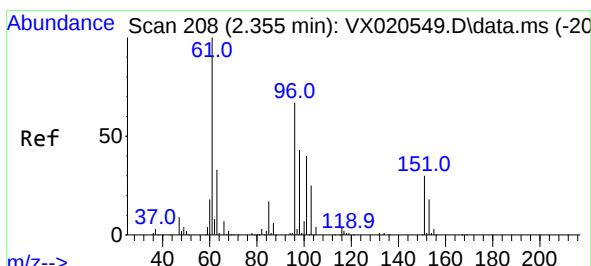
Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02

Manual Integrations
APPROVED



MMDadoda

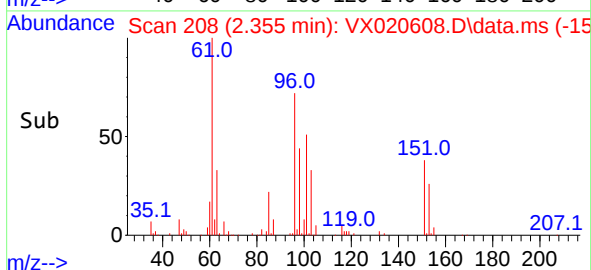
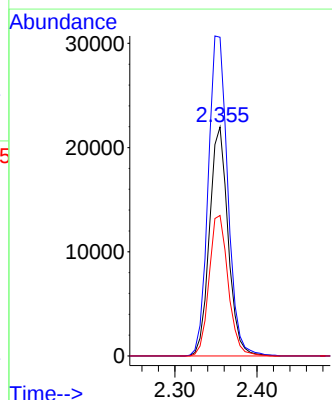
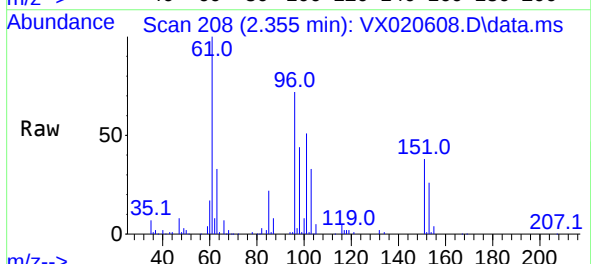
1/19/2021 7:07:11 PM

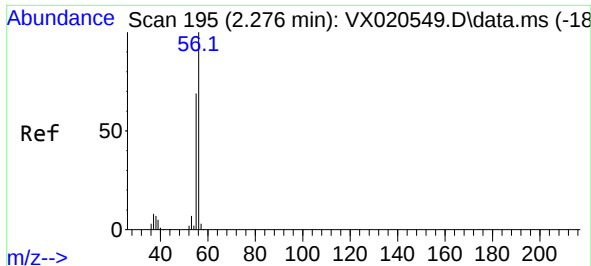


#12

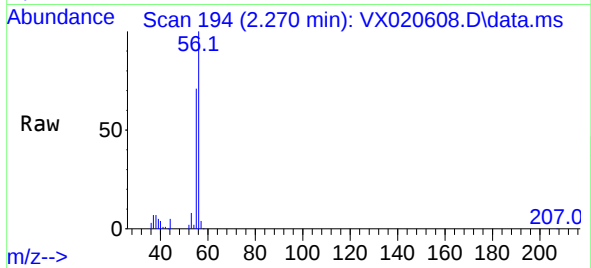
1,1-Dichloroethene
Concen: 21.11 ug/l
RT: 2.355 min Scan# 208
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 96 Resp: 34648
Ion Ratio Lower Upper
96 100
61 139.2 124.6 187.0
98 61.4 50.6 76.0

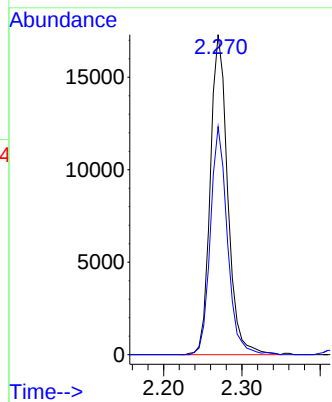
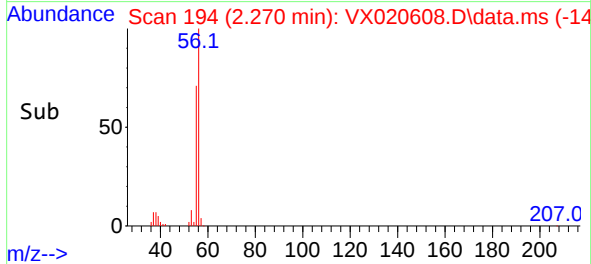




#13
Acrolein
Concen: 93.18 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.006 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31



Tgt Ion: 56 Resp: 26663
Ion Ratio Lower Upper
56 100
55 69.7 56.4 84.6

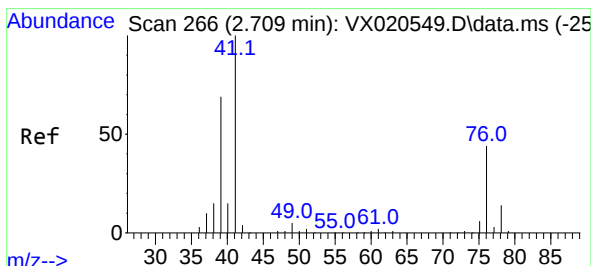


Instrument :
MSVOA_X
ClientSampleId :
VX0114MBS02

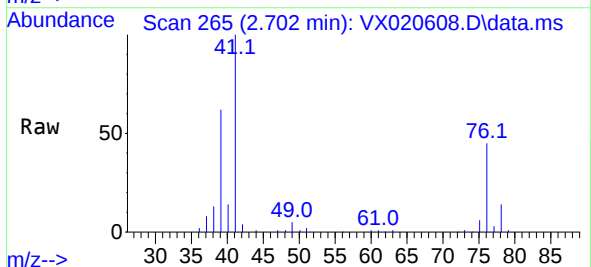
Manual Integrations
APPROVED

MMDadoda

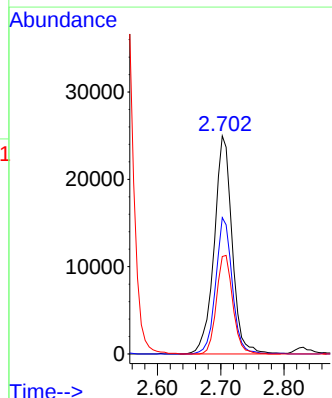
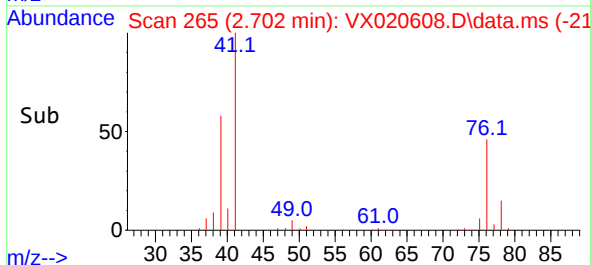
1/19/2021 7:07:11 PM

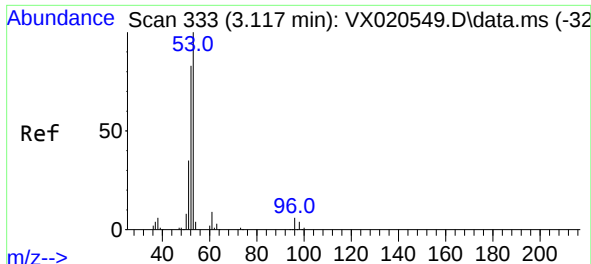


#14
Allyl chloride
Concen: 21.59 ug/l
RT: 2.702 min Scan# 265
Delta R.T. -0.007 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31



Tgt Ion: 41 Resp: 49235
Ion Ratio Lower Upper
41 100
39 57.3 51.6 77.4
76 41.0 30.5 45.7



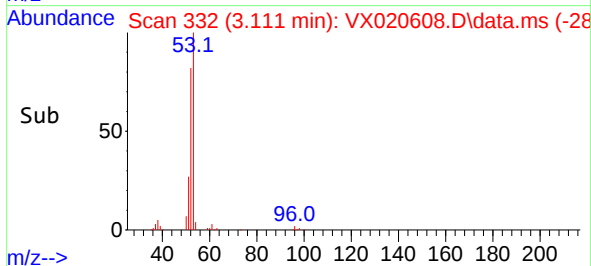
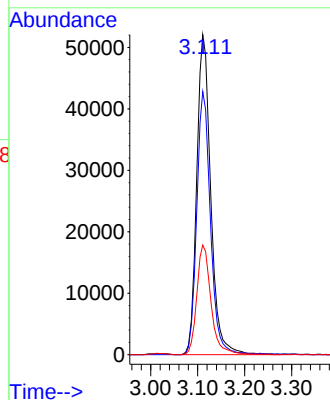
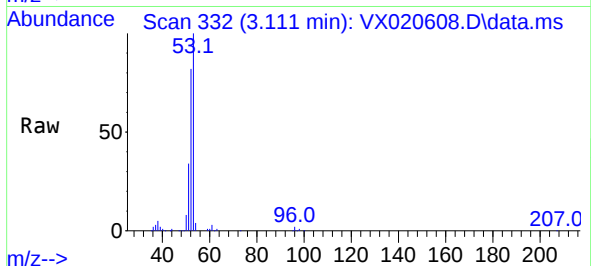


#15
Acrylonitrile
Concen: 123.56 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.006 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 53 Resp: 108313
Ion Ratio Lower Upper
53 100
52 80.2 65.3 97.9
51 34.8 28.2 42.2

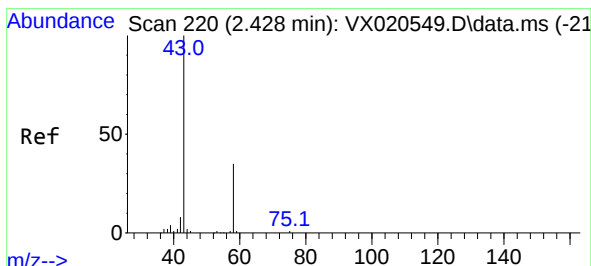
Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02

Manual Integrations
APPROVED



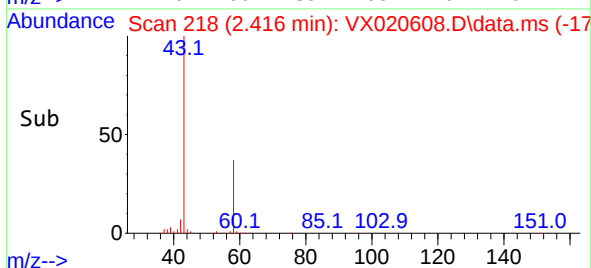
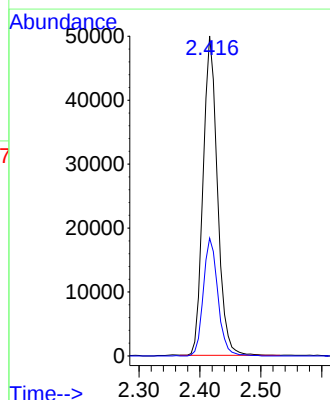
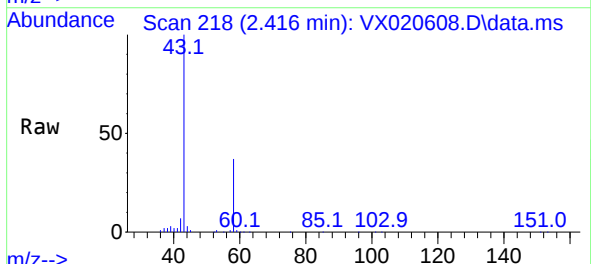
MMDadoda

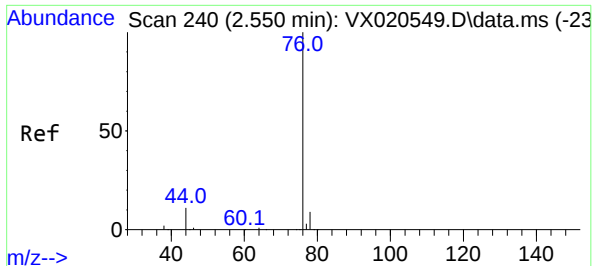
1/19/2021 7:07:11 PM



#16
Acetone
Concen: 113.83 ug/l
RT: 2.416 min Scan# 218
Delta R.T. -0.012 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 43 Resp: 81822
Ion Ratio Lower Upper
43 100
58 36.9 27.8 41.8



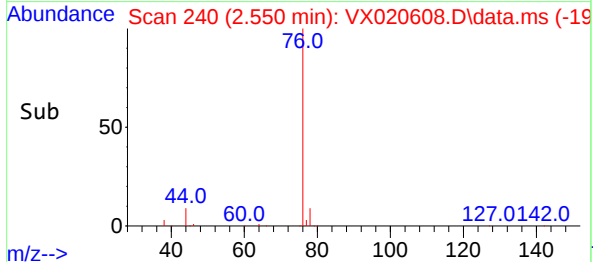
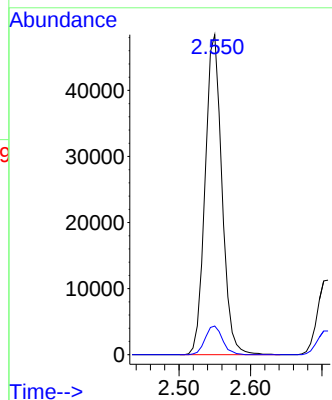
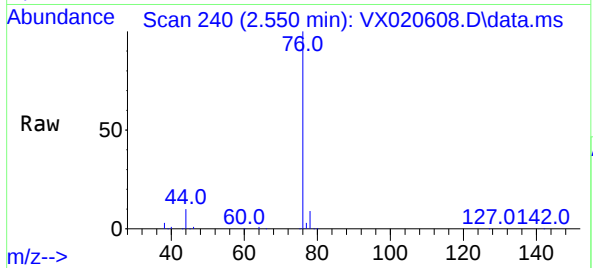


#17
Carbon Disulfide
Concen: 17.47 ug/l
RT: 2.550 min Scan# 240
Delta R.T. 0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 76 Resp: 79042
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8

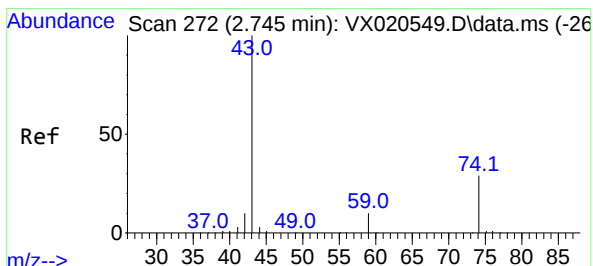
Instrument :
MSVOA_X
ClientSampleId :
VX0114MBS02

Manual Integrations
APPROVED



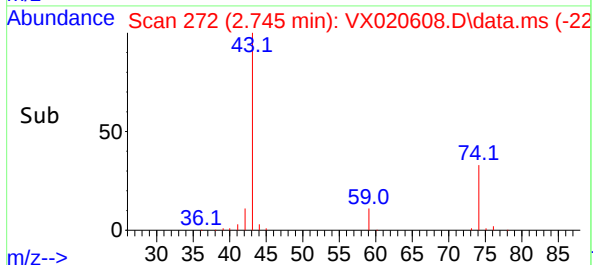
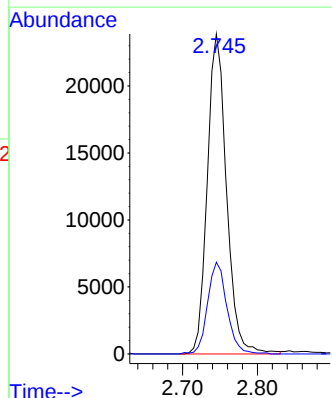
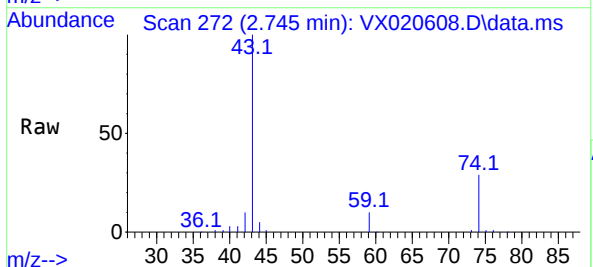
MMDadoda

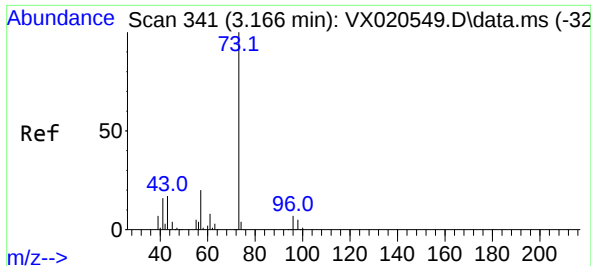
1/19/2021 7:07:11 PM



#18
Methyl Acetate
Concen: 23.30 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 43 Resp: 42607
Ion Ratio Lower Upper
43 100
74 28.9 21.9 32.9



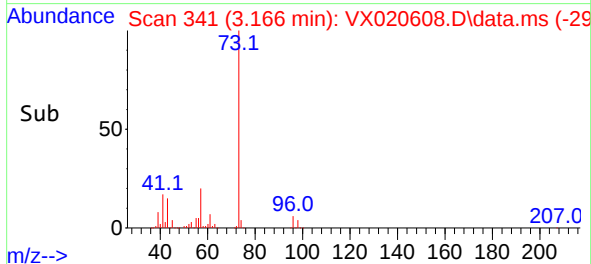
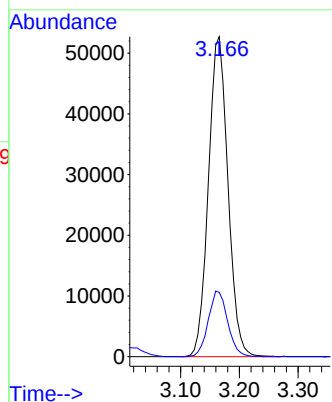
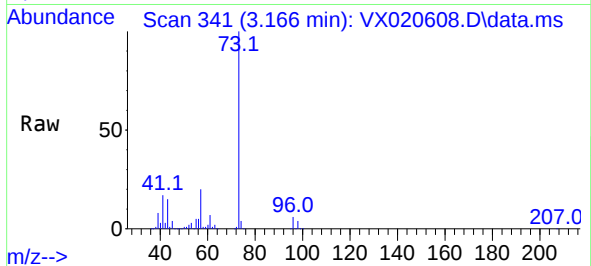


#19
Methyl tert-butyl Ether
Concen: 22.85 ug/l
RT: 3.166 min Scan# 341
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 73 Resp: 121612
Ion Ratio Lower Upper
73 100
57 20.1 17.1 25.7

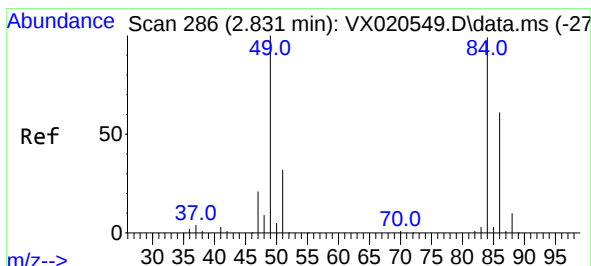
Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02

Manual Integrations
APPROVED



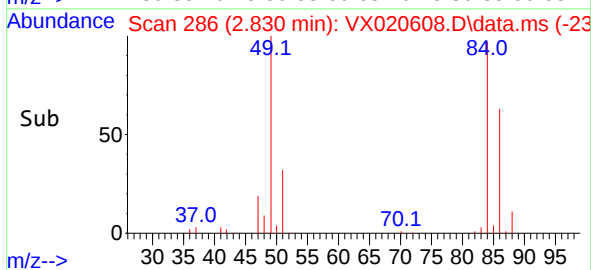
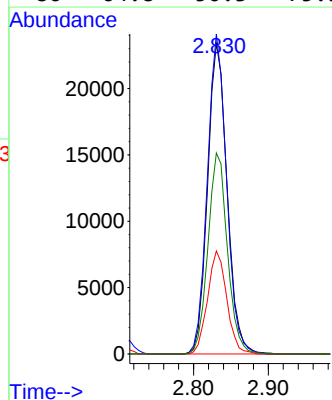
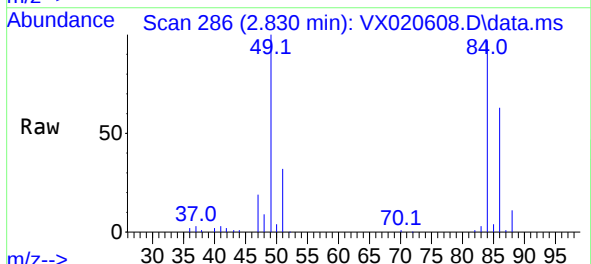
MMDadoda

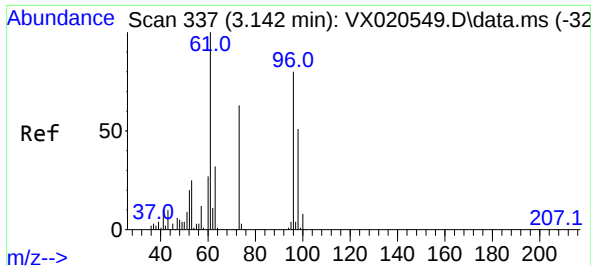
1/19/2021 7:07:11 PM



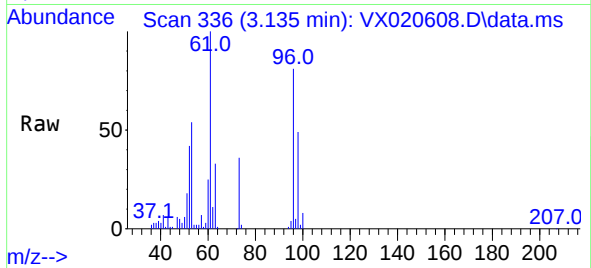
#20
Methylene Chloride
Concen: 21.73 ug/l
RT: 2.830 min Scan# 286
Delta R.T. -0.001 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 84 Resp: 42378
Ion Ratio Lower Upper
84 100
49 103.1 88.6 132.8
51 33.2 27.0 40.6
86 64.8 50.3 75.5

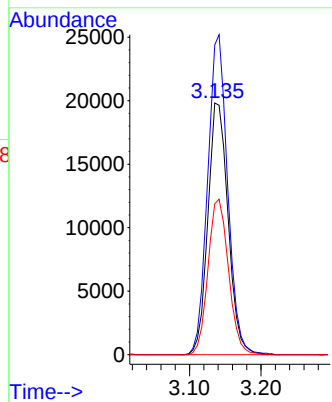
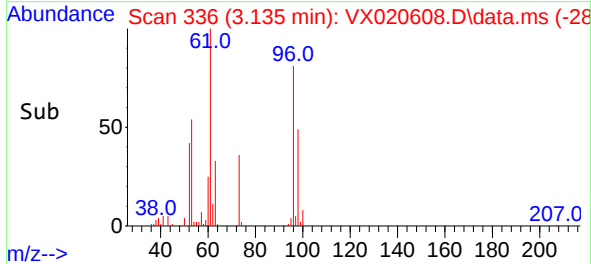




#21
trans-1,2-Dichloroethene
Concen: 21.16 ug/l
RT: 3.135 min Scan# 336
Delta R.T. -0.007 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31



Tgt Ion: 96 Resp: 39007
Ion Ratio Lower Upper
96 100
61 123.1 107.7 161.5
98 59.9 50.4 75.6

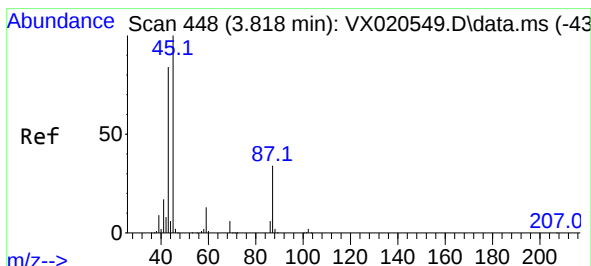


Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02

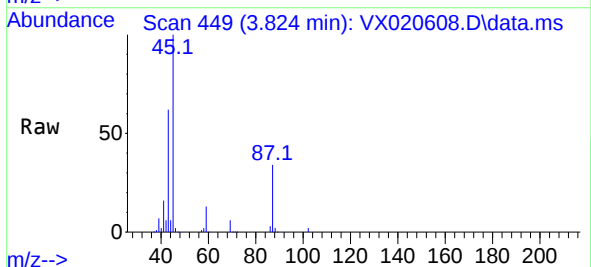
Manual Integrations
APPROVED

MMDadoda

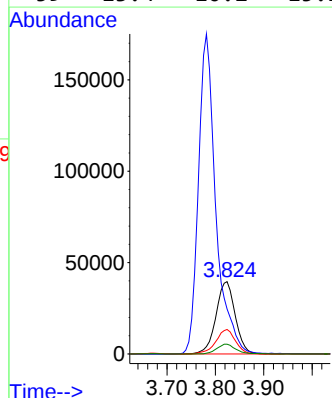
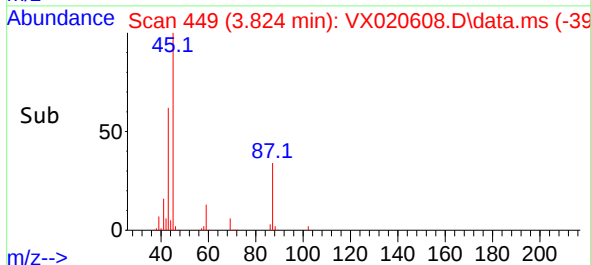
1/19/2021 7:07:11 PM

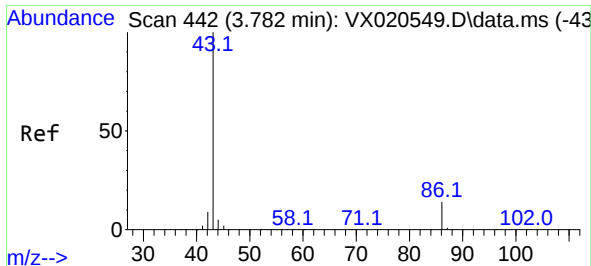


#22
Diisopropyl ether
Concen: 23.73 ug/l
RT: 3.824 min Scan# 449
Delta R.T. 0.006 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31



Tgt Ion: 45 Resp: 109224
Ion Ratio Lower Upper
45 100
43 61.7 58.0 87.0
87 33.9 25.4 38.0
59 13.4 10.2 15.2



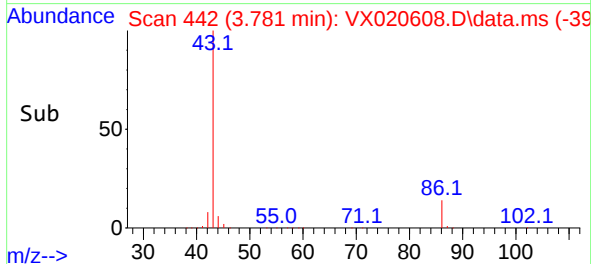
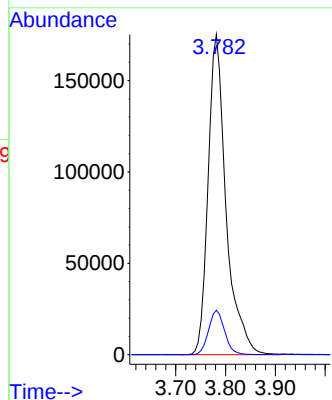
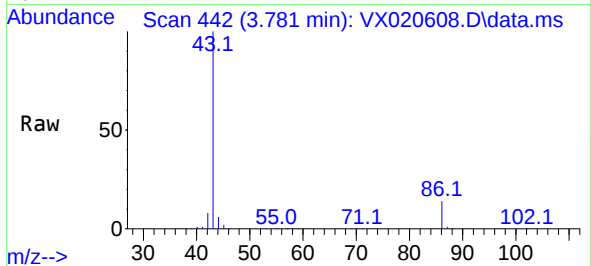


#23
Vinyl Acetate
Concen: 111.52 ug/l
RT: 3.781 min Scan# 442
Delta R.T. -0.001 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 43 Resp: 438163
Ion Ratio Lower Upper
43 100
86 13.9 9.9 14.9

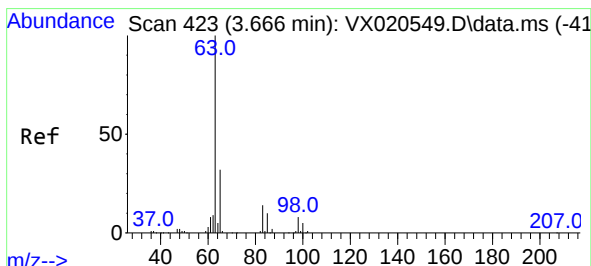
Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02

Manual Integrations
APPROVED



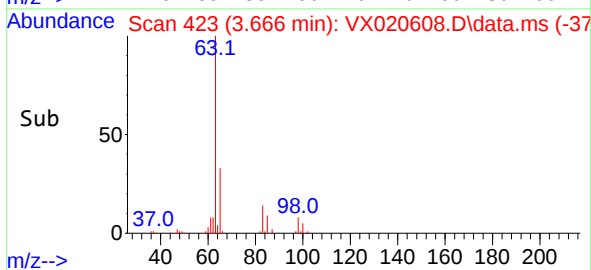
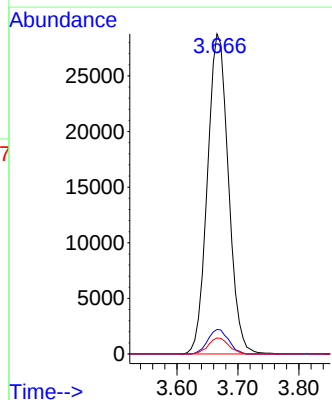
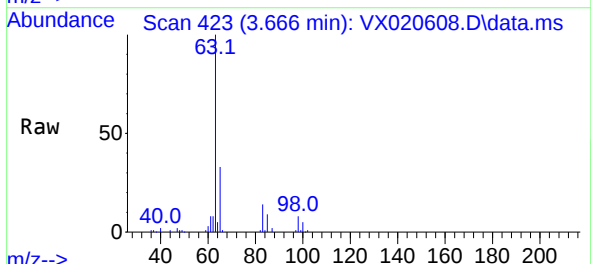
MMDadoda

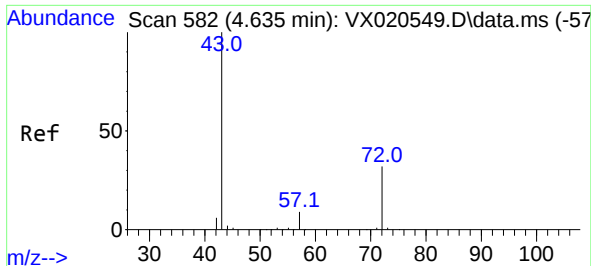
1/19/2021 7:07:11 PM



#24
1,1-Dichloroethane
Concen: 22.56 ug/l
RT: 3.666 min Scan# 423
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 63 Resp: 68965
Ion Ratio Lower Upper
63 100
98 7.7 3.8 11.2
100 5.0 2.5 7.5



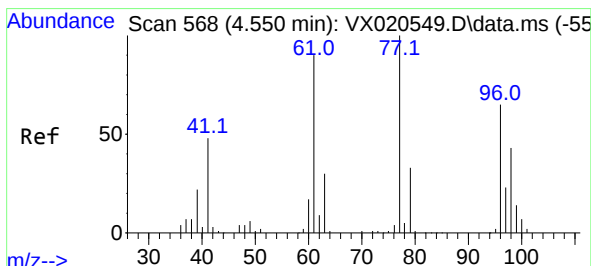
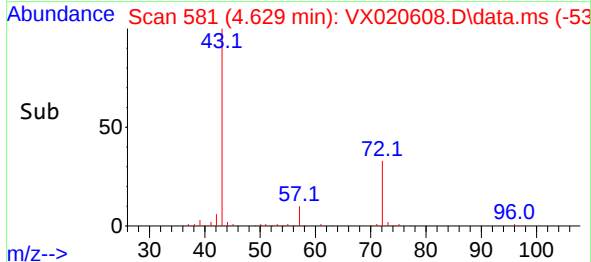
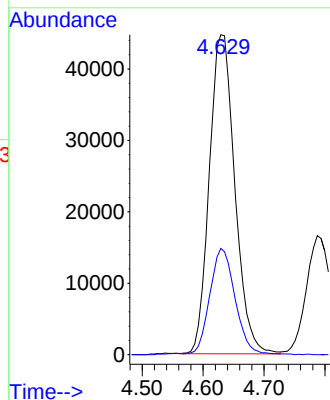
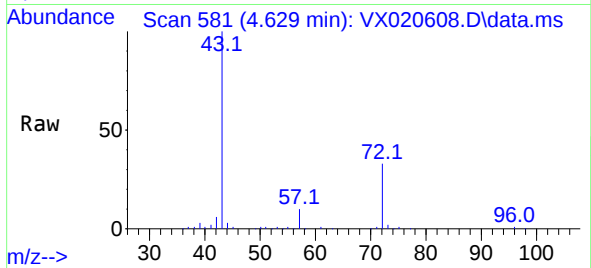


#25
2-Butanone
Concen: 116.62 ug/l
RT: 4.629 min Scan# 581
Delta R.T. -0.006 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 43 Resp: 130121
Ion Ratio Lower Upper
43 100
72 33.1 23.7 35.5

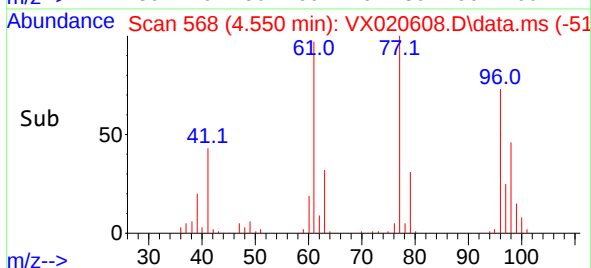
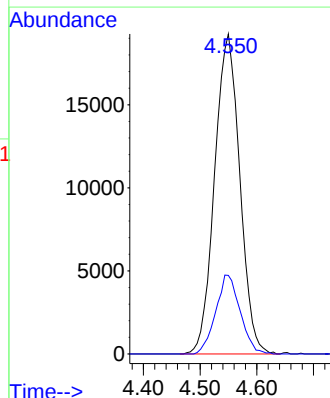
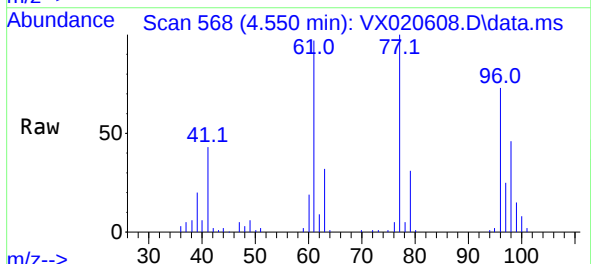
Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02

Manual Integrations
APPROVED



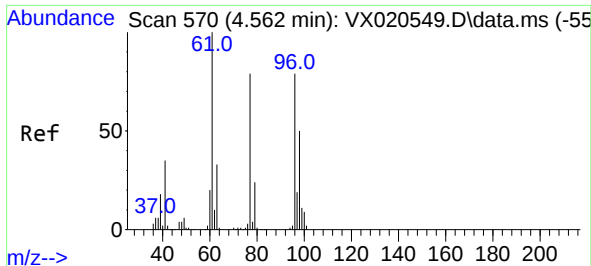
#26
2,2-Dichloropropane
Concen: 20.88 ug/l
RT: 4.550 min Scan# 568
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 77 Resp: 59372
Ion Ratio Lower Upper
77 100
97 24.0 11.7 35.1



MMDadoda

1/19/2021 7:07:11 PM

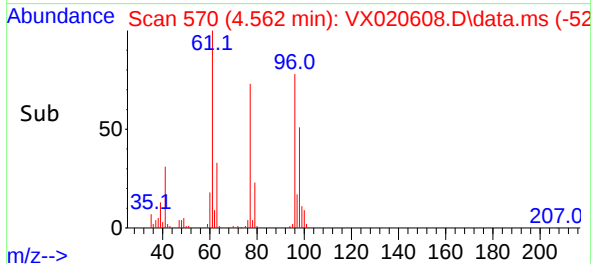
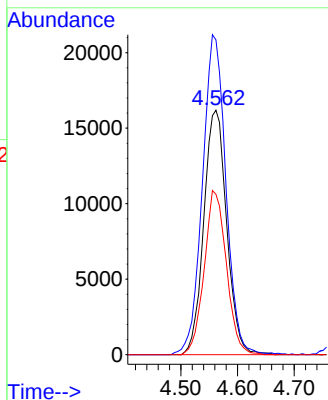
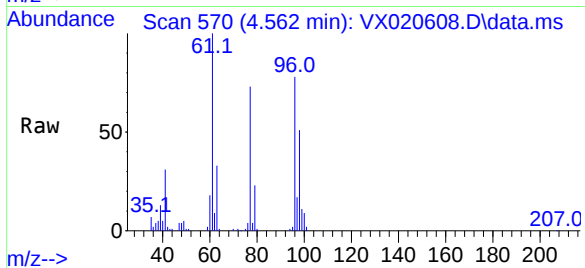


#27
cis-1,2-Dichloroethene
Concen: 22.12 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion:	96	Resp:	45493
Ion	Ratio	Lower	Upper
96	100		
61	133.5	0.0	285.6
98	65.0	0.0	129.6

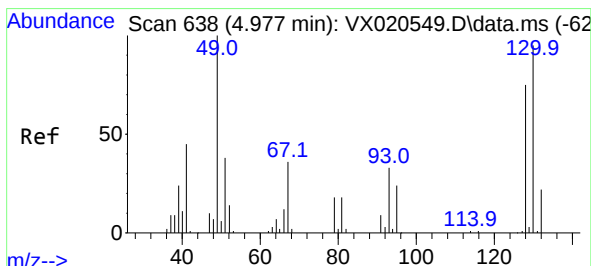
Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02

Manual Integrations
APPROVED



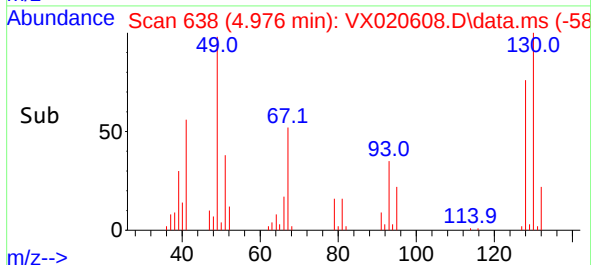
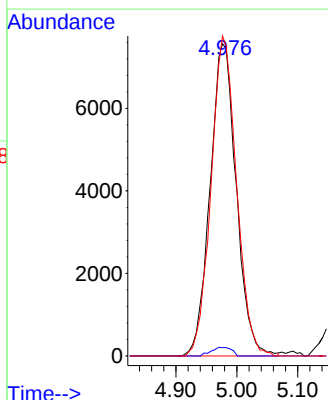
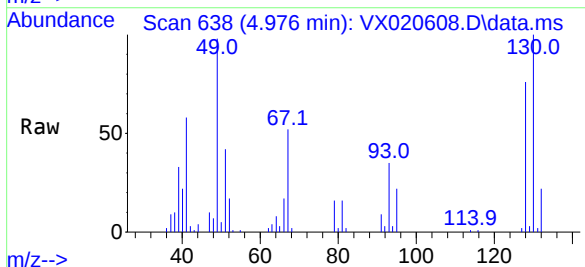
MMDadoda

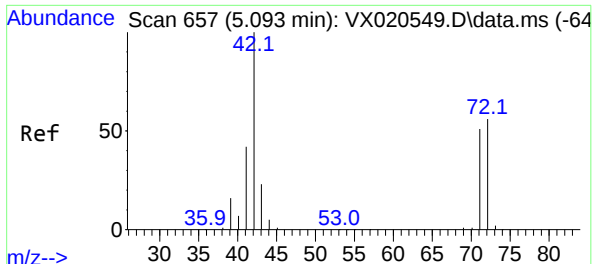
1/19/2021 7:07:11 PM



#28
Bromochloromethane
Concen: 18.14 ug/l
RT: 4.976 min Scan# 638
Delta R.T. -0.001 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion:	49	Resp:	22583
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	99.7	68.2	102.2



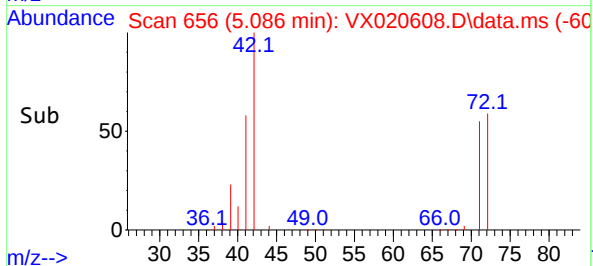
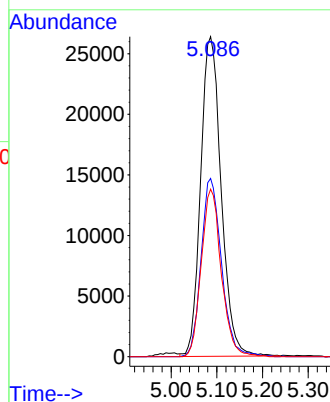
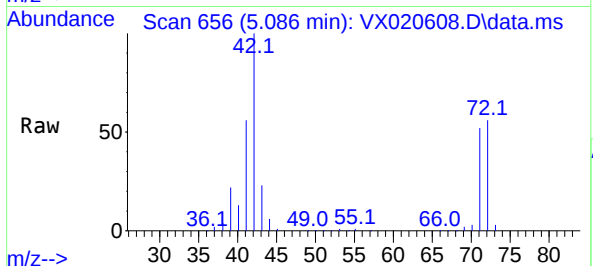


#29
Tetrahydrofuran
Concen: 120.81 ug/l
RT: 5.086 min Scan# 656
Delta R.T. -0.007 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion:	42	Resp:	82105
Ion	Ratio	Lower	Upper
42	100		
72	55.7	41.7	62.5
71	51.2	38.4	57.6

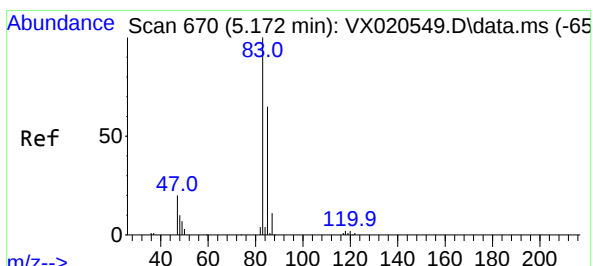
Instrument :
MSVOA_X
ClientSampleId :
VX0114MBS02

Manual Integrations
APPROVED



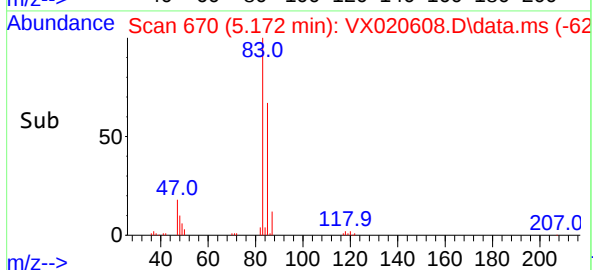
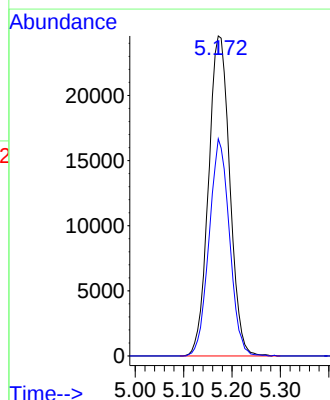
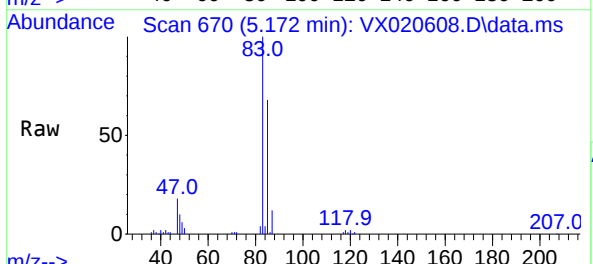
MMDadoda

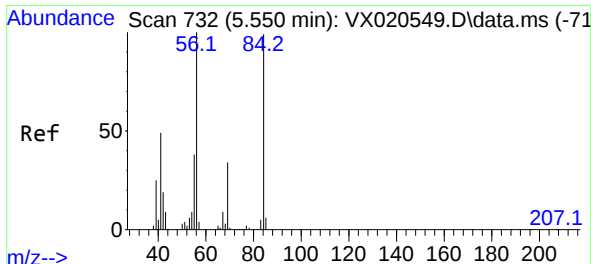
1/19/2021 7:07:11 PM



#30
Chloroform
Concen: 21.97 ug/l
RT: 5.172 min Scan# 670
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

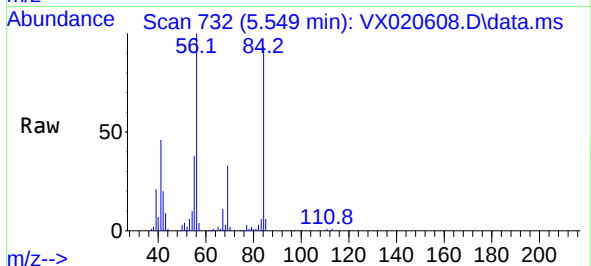
Tgt Ion:	83	Resp:	75119
Ion	Ratio	Lower	Upper
83	100		
85	67.8	52.0	78.0





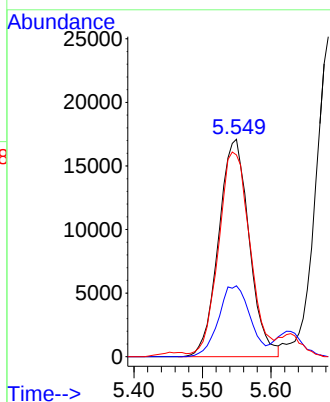
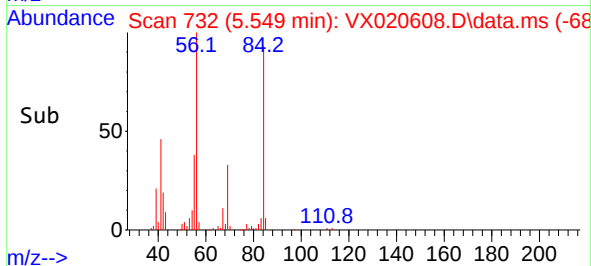
#31
Cyclohexane
Concen: 21.87 ug/l
RT: 5.549 min Scan# 732
Delta R.T. -0.001 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02



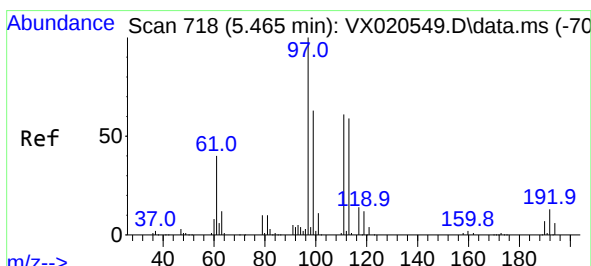
Tgt Ion: 56 Resp: 53052
Ion Ratio Lower Upper
56 100
69 32.6 25.3 37.9
84 90.9 71.4 107.0

Manual Integrations
APPROVED

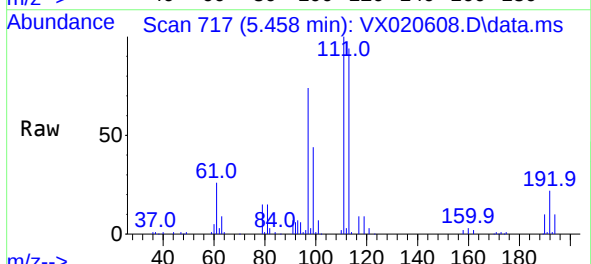


MMDadoda

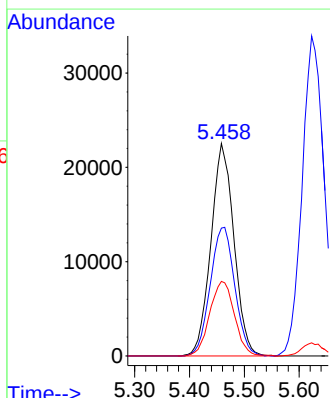
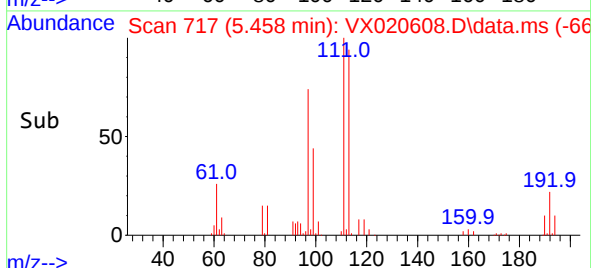
1/19/2021 7:07:11 PM

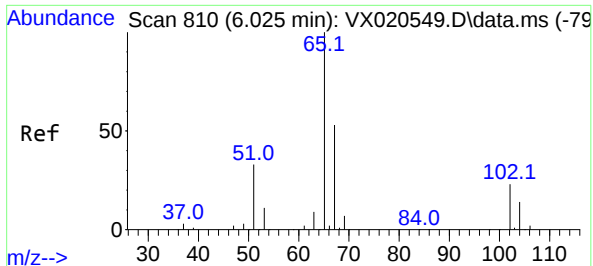


#32
1,1,1-Trichloroethane
Concen: 21.39 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.007 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31



Tgt Ion: 97 Resp: 65775
Ion Ratio Lower Upper
97 100
99 64.6 51.5 77.3
61 37.7 34.2 51.4



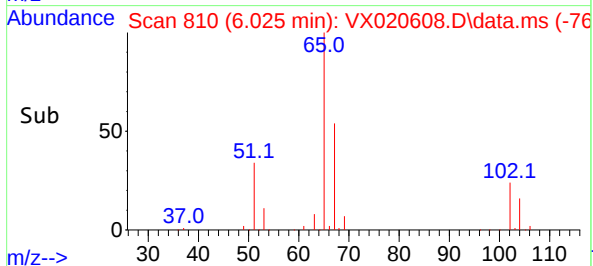
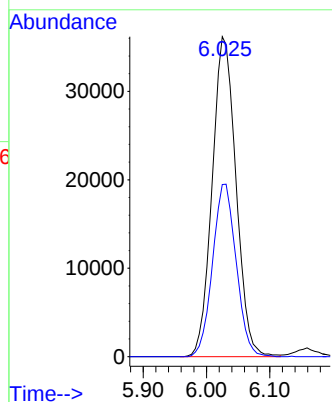
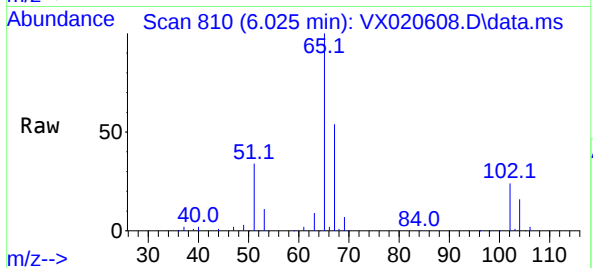


#33
1,2-Dichloroethane-d4
Concen: 45.81 ug/l
RT: 6.025 min Scan# 810
Delta R.T. 0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 65 Resp: 94584
Ion Ratio Lower Upper
65 100
67 53.4 0.0 105.4

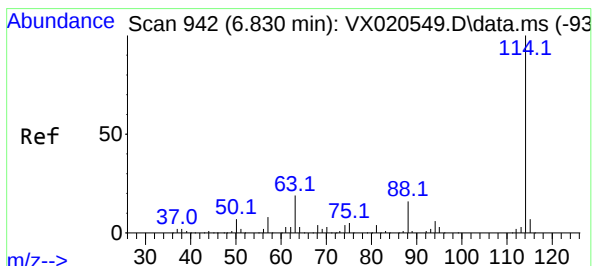
Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02

Manual Integrations
APPROVED



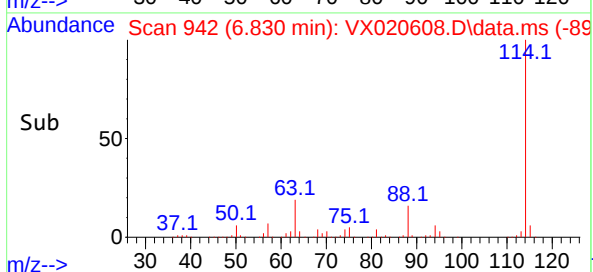
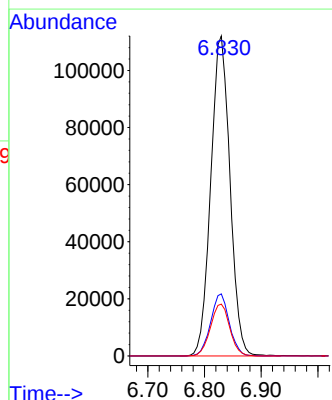
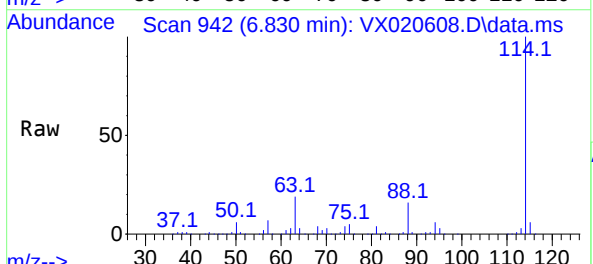
MMDadoda

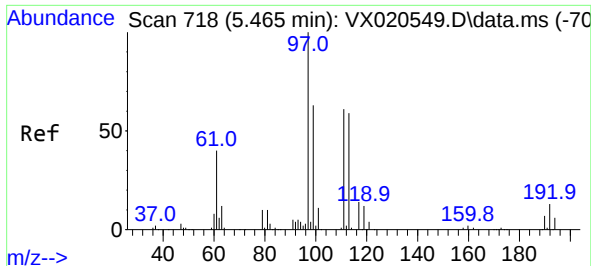
1/19/2021 7:07:11 PM



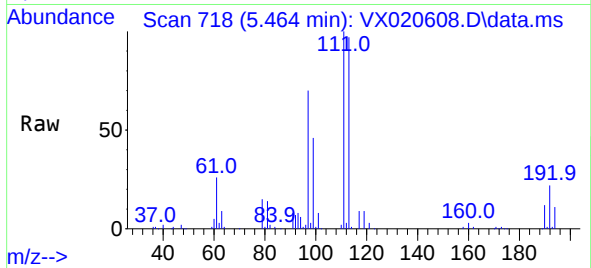
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 114 Resp: 263077
Ion Ratio Lower Upper
114 100
63 19.4 0.0 40.8
88 16.2 0.0 32.8

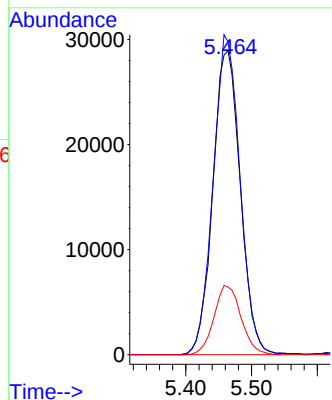




#35
Dibromofluoromethane
Concen: 46.17 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.001 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

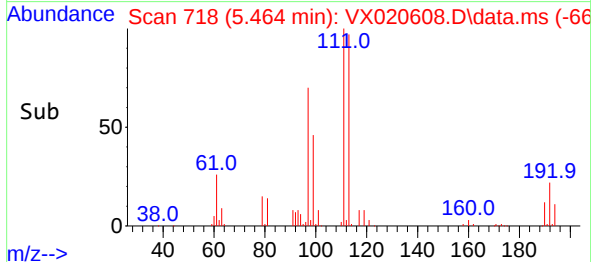


Tgt Ion: 113 Resp: 84158
Ion Ratio Lower Upper
113 100
111 102.9 81.9 122.9
192 22.4 16.7 25.1



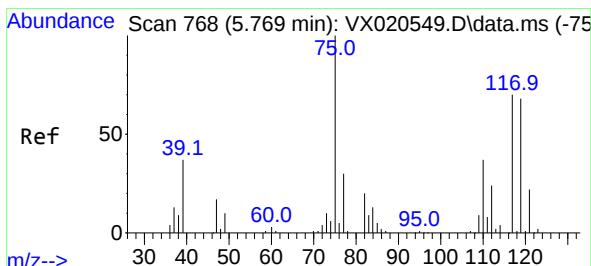
Instrument :
MSVOA_X
ClientSampleId :
VX0114MBS02

Manual Integrations
APPROVED

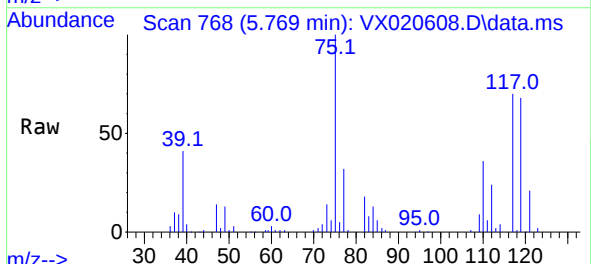


MMDadoda

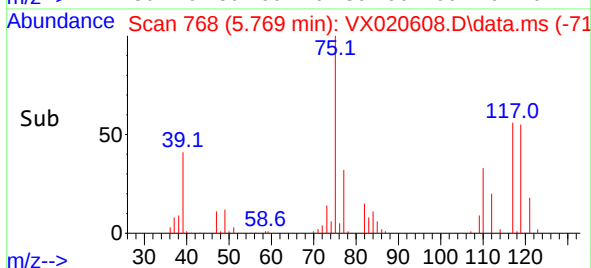
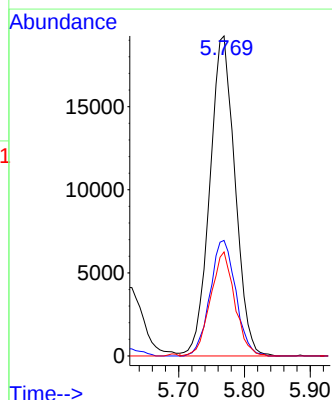
1/19/2021 7:07:11 PM

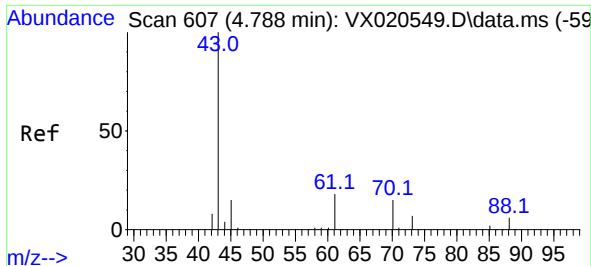


#36
1,1-Dichloropropene
Concen: 21.34 ug/l
RT: 5.769 min Scan# 768
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31



Tgt Ion: 75 Resp: 51309
Ion Ratio Lower Upper
75 100
110 36.9 18.1 54.4
77 31.4 25.3 37.9





#37

Ethyl Acetate

Concen: 22.51 ug/l

RT: 4.787 min Scan# 607

Delta R.T. -0.001 min

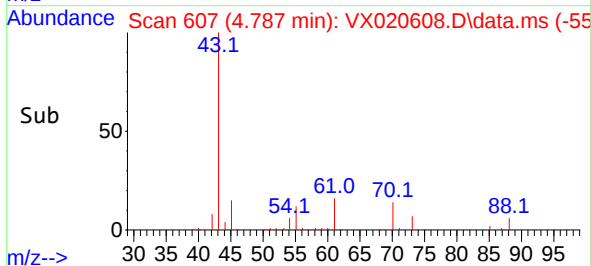
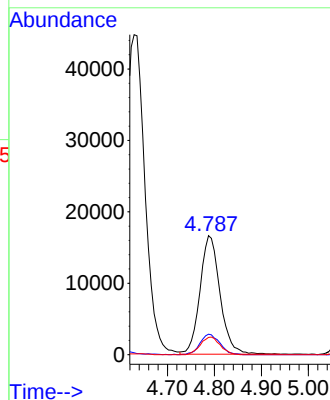
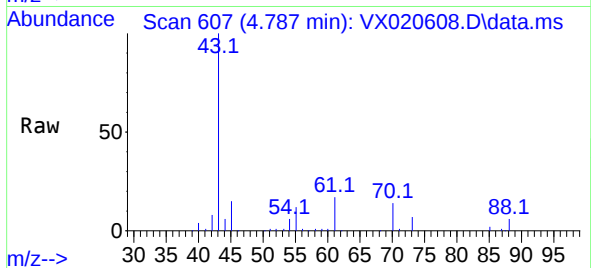
Lab File: VX020608.D

Acq: 14 Jan 2021 13:31

Tgt Ion:	43	Resp:	49154
Ion	Ratio	Lower	Upper
43	100		
61	17.1	12.8	19.2
70	14.7	10.5	15.7

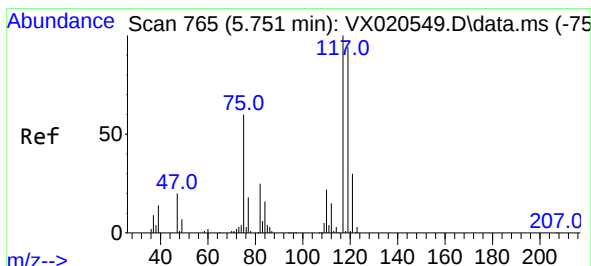
Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02

Manual Integrations
APPROVED



MMDadoda

1/19/2021 7:07:11 PM



#38

Carbon Tetrachloride

Concen: 20.58 ug/l

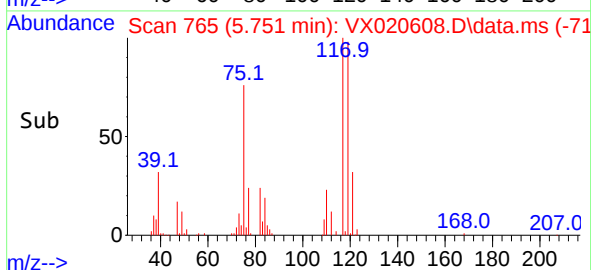
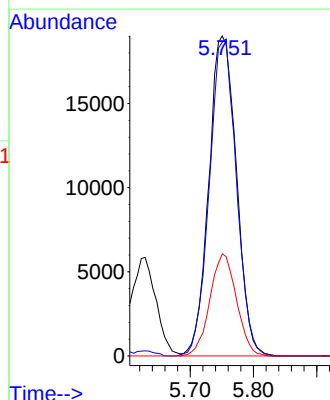
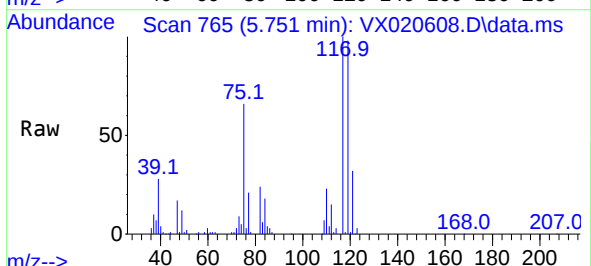
RT: 5.751 min Scan# 765

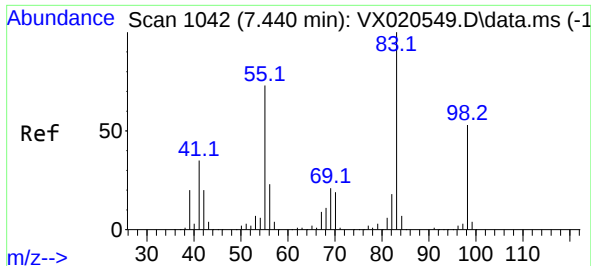
Delta R.T. -0.000 min

Lab File: VX020608.D

Acq: 14 Jan 2021 13:31

Tgt Ion:	117	Resp:	57721
Ion	Ratio	Lower	Upper
117	100		
119	98.1	76.2	114.2
121	31.9	24.8	37.2





#39

Methylcyclohexane

Concen: 20.69 ug/l

RT: 7.439 min Scan# 1042

Delta R.T. -0.001 min

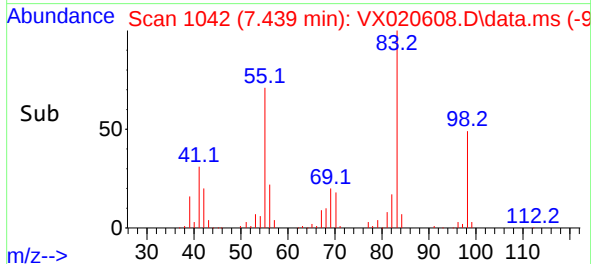
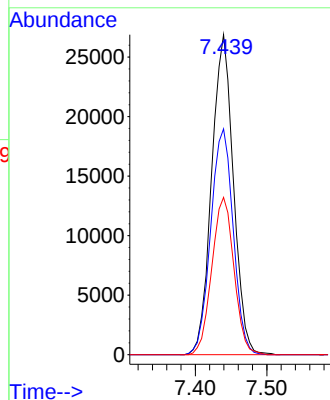
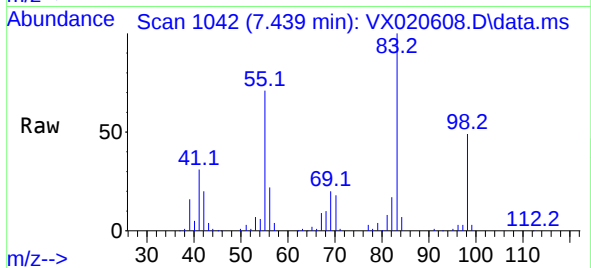
Lab File: VX020608.D

Acq: 14 Jan 2021 13:31

Tgt Ion:	83	Resp:	56788
Ion	Ratio	Lower	Upper
83	100		
55	70.5	58.9	88.3
98	49.2	38.1	57.1

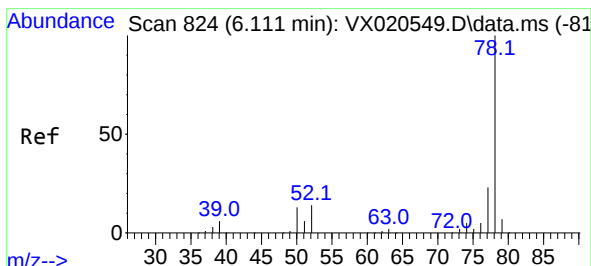
Instrument :
MSVOA_X
ClientSampleId :
VX0114MBS02

Manual Integrations
APPROVED



MMDadoda

1/19/2021 7:07:11 PM



#40

Benzene

Concen: 22.39 ug/l

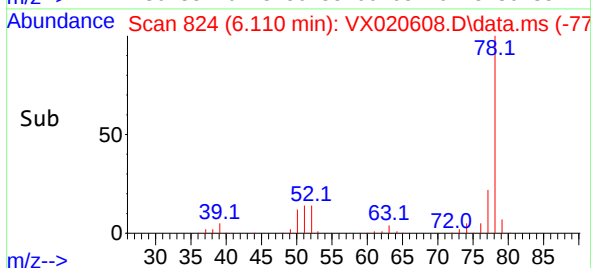
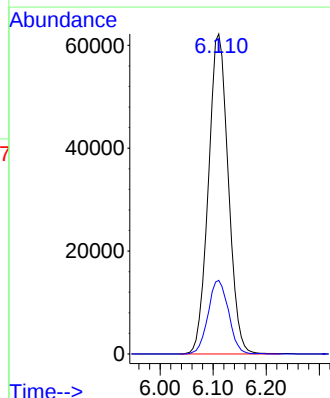
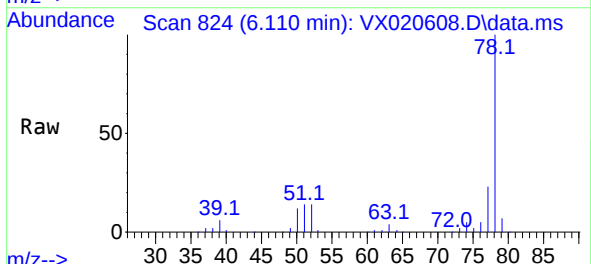
RT: 6.110 min Scan# 824

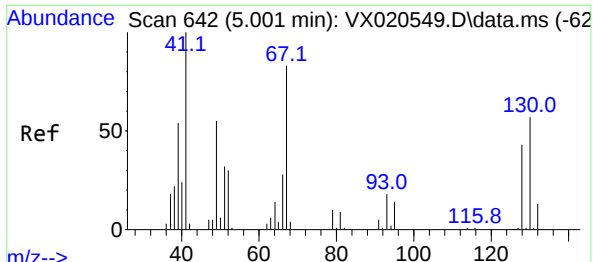
Delta R.T. -0.001 min

Lab File: VX020608.D

Acq: 14 Jan 2021 13:31

Tgt Ion:	78	Resp:	161766
Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.9	28.3





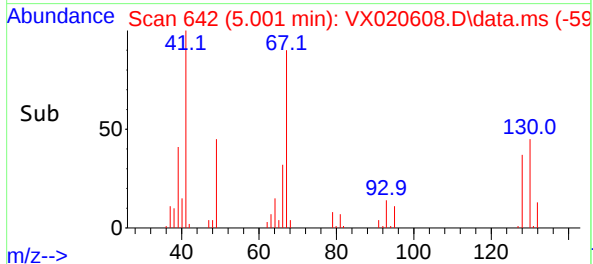
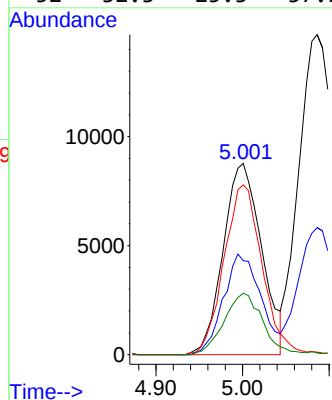
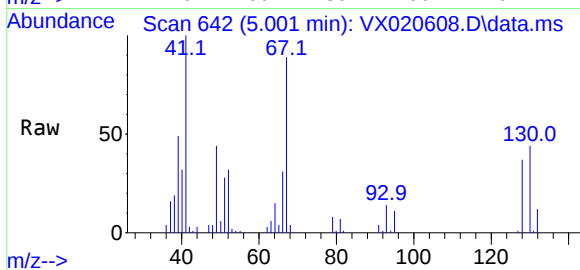
#41
Methacrylonitrile
Concen: 23.61 ug/l
RT: 5.001 min Scan# 642
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 41 Resp: 26982

Ion	Ratio	Lower	Upper
41	100		
39	51.6	42.5	63.7
67	88.4	65.0	97.6
52	32.3	25.3	37.9

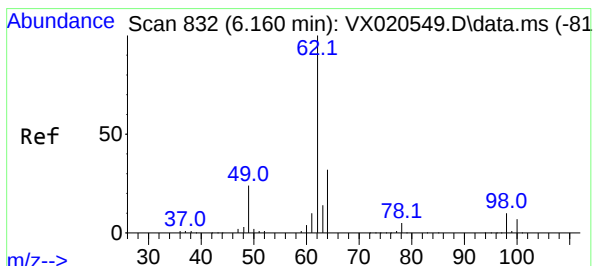
Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02

Manual Integrations
APPROVED



MMDadoda

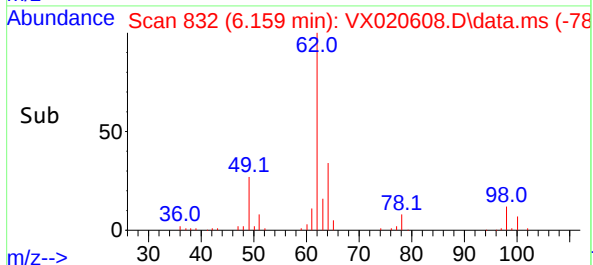
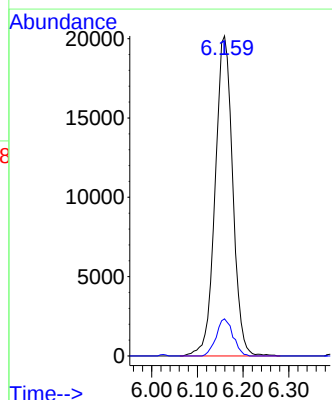
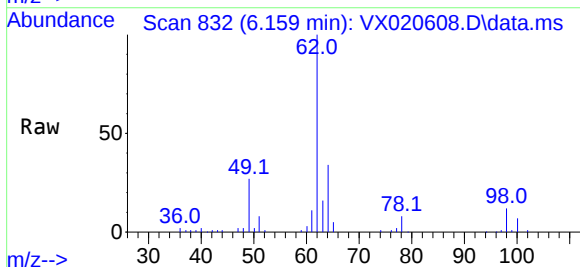
1/19/2021 7:07:11 PM

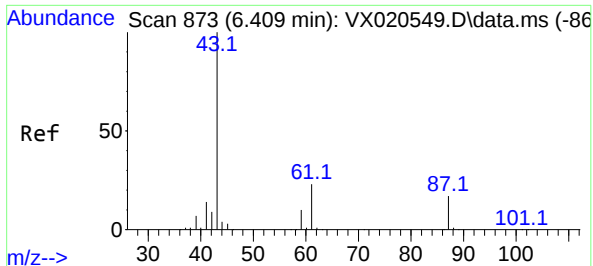


#42
1,2-Dichloroethane
Concen: 20.91 ug/l
RT: 6.159 min Scan# 832
Delta R.T. -0.001 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 62 Resp: 53860

Ion	Ratio	Lower	Upper
62	100		
98	11.1	0.0	20.2



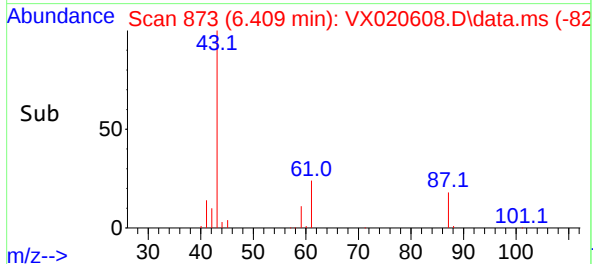
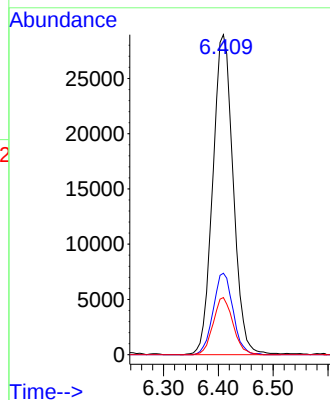
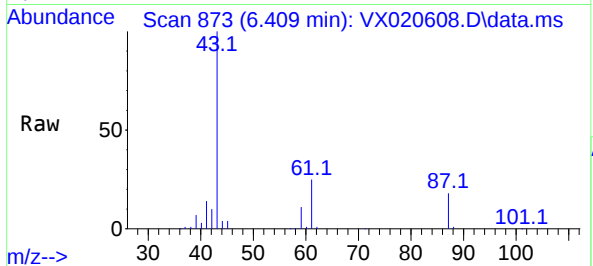


#43
Isopropyl Acetate
Concen: 22.13 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion:	43	Resp:	74910
Ion	Ratio	Lower	Upper
43	100		
61	24.8	18.2	27.4
87	17.4	12.5	18.7

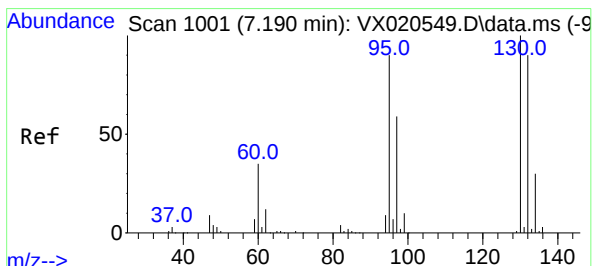
Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02

Manual Integrations
APPROVED



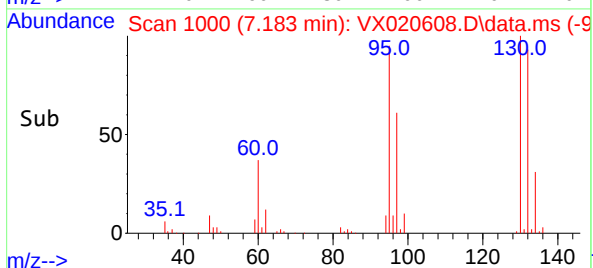
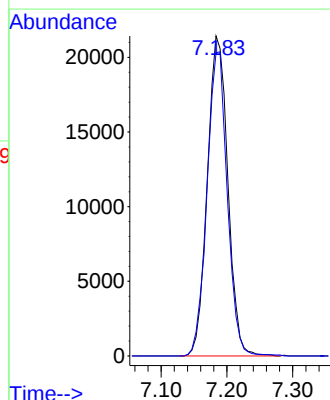
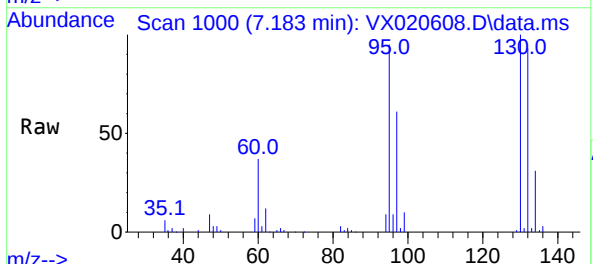
MMDadoda

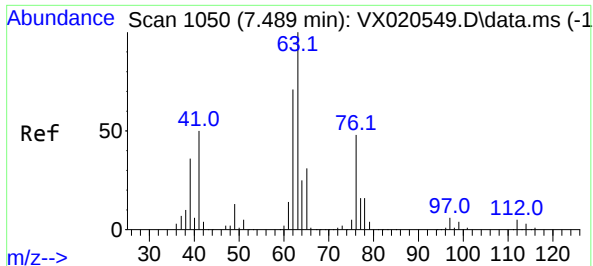
1/19/2021 7:07:11 PM



#44
Trichloroethene
Concen: 21.66 ug/l
RT: 7.183 min Scan# 1000
Delta R.T. -0.007 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion:	130	Resp:	46494
Ion	Ratio	Lower	Upper
130	100		
95	94.7	0.0	198.0



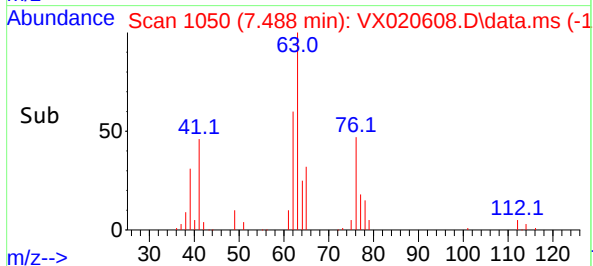
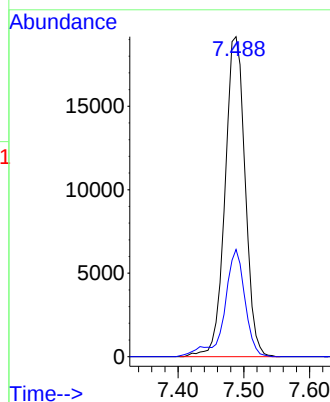
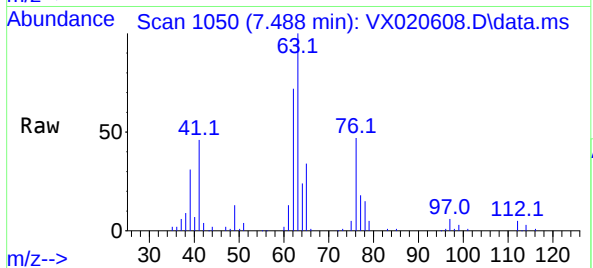


#45
1,2-Dichloropropane
Concen: 23.01 ug/l
RT: 7.488 min Scan# 1050
Delta R.T. -0.001 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 63 Resp: 40786
Ion Ratio Lower Upper
63 100
65 33.5 25.7 38.5

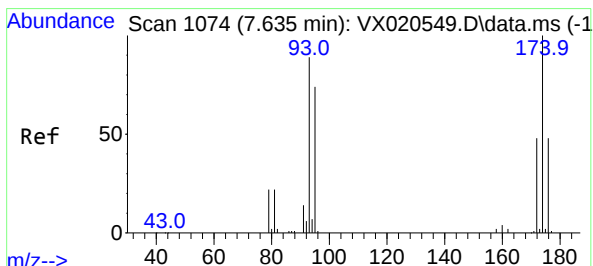
Instrument :
MSVOA_X
ClientSampleId :
VX0114MBS02

Manual Integrations
APPROVED



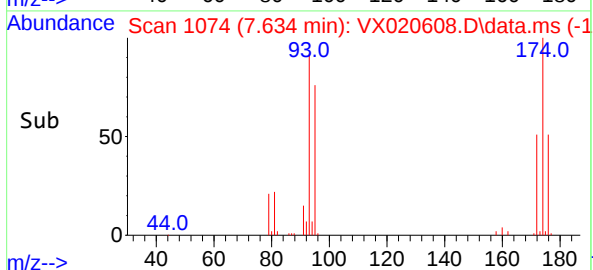
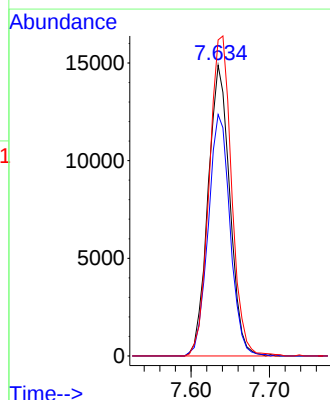
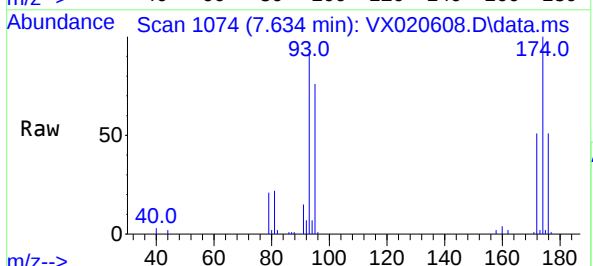
MMDadoda

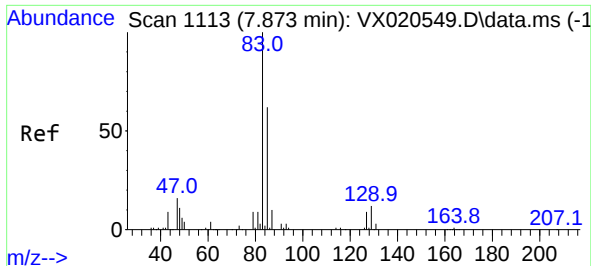
1/19/2021 7:07:11 PM



#46
Dibromomethane
Concen: 21.29 ug/l
RT: 7.634 min Scan# 1074
Delta R.T. -0.001 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 93 Resp: 28648
Ion Ratio Lower Upper
93 100
95 83.4 66.8 100.2
174 113.4 83.1 124.7



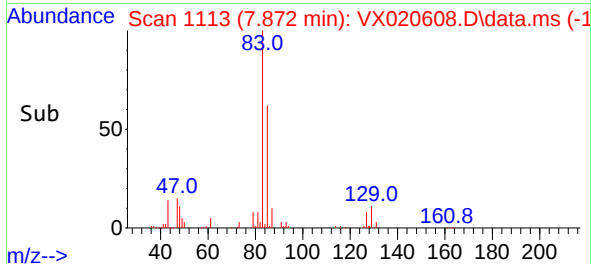
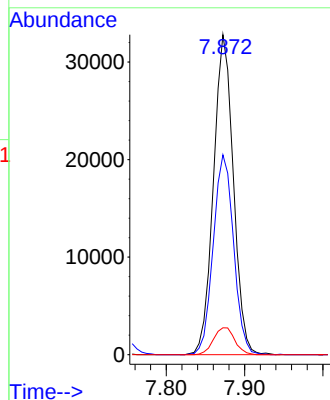
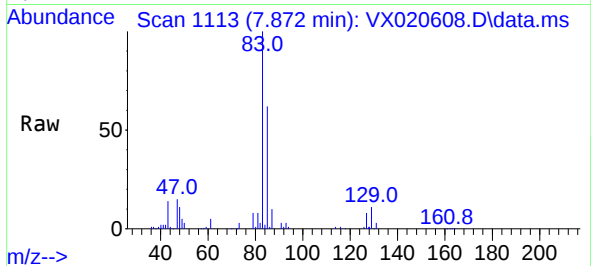


#47
Bromodichloromethane
Concen: 21.14 ug/l
RT: 7.872 min Scan# 1113
Delta R.T. -0.001 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion:	83	Resp:	58077
Ion Ratio	Lower	Upper	
83	100		
85	62.5	51.4	77.0
127	8.4	6.8	10.2

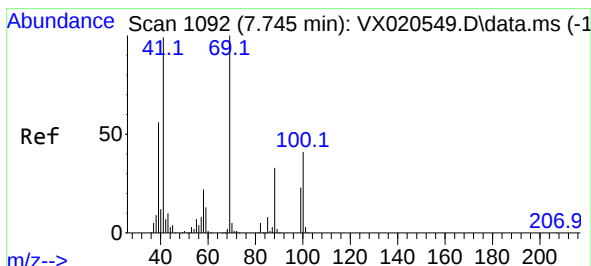
Instrument :
MSVOA_X
ClientSampleId :
VX0114MBS02

Manual Integrations
APPROVED



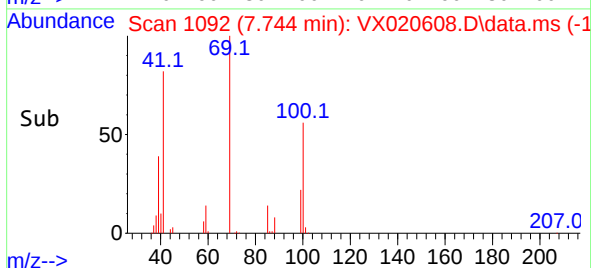
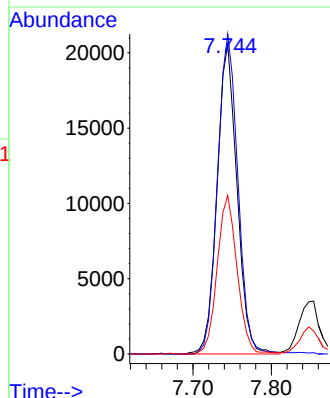
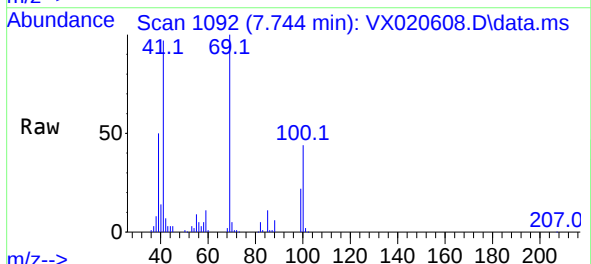
MMDadoda

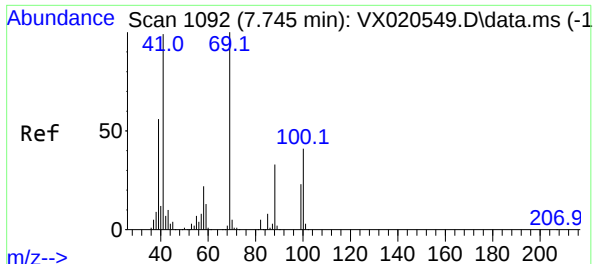
1/19/2021 7:07:11 PM



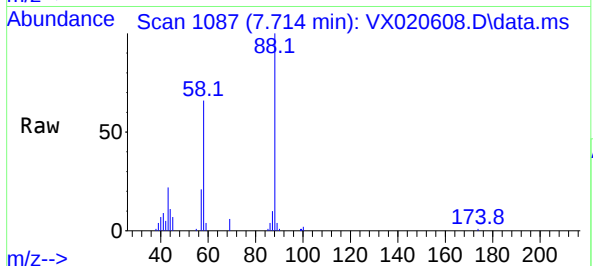
#48
Methyl methacrylate
Concen: 22.20 ug/l
RT: 7.744 min Scan# 1092
Delta R.T. -0.001 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion:	41	Resp:	36529
Ion Ratio	Lower	Upper	
41	100		
69	104.6	76.0	114.0
39	51.0	44.6	67.0



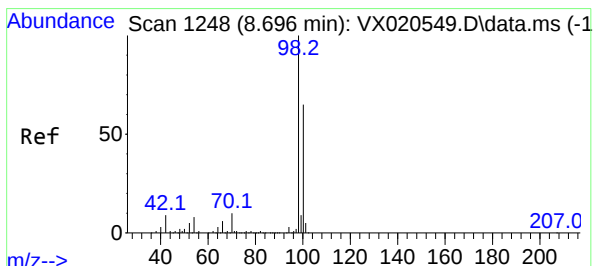
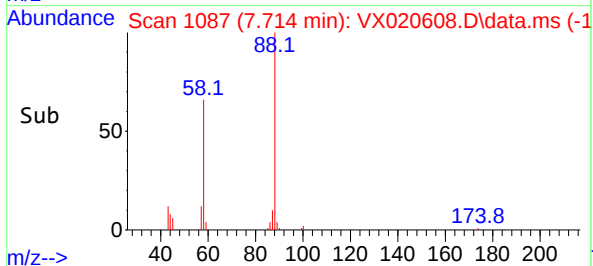
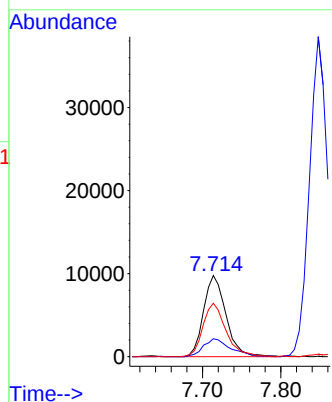


#49
1,4-Dioxane
Concen: 465.38 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. -0.031 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

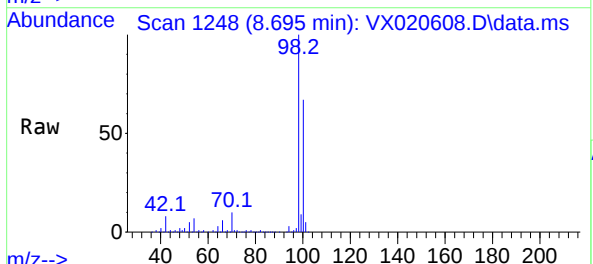


Tgt Ion: 88 Resp: 19304

Ion	Ratio	Lower	Upper
88	100		
43	26.9	23.2	34.8
58	67.8	55.0	82.4

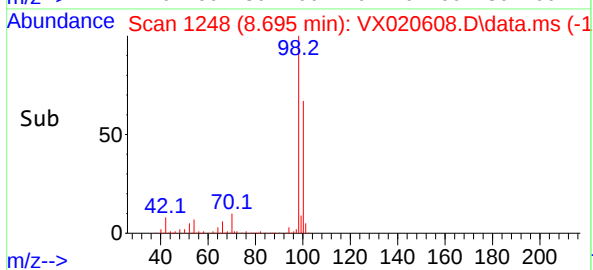
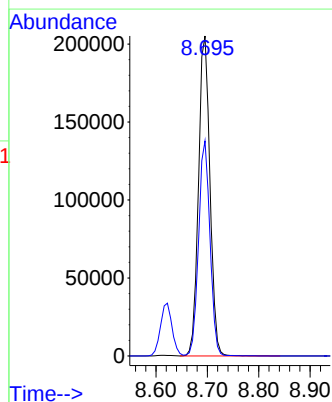


#50
Toluene-d8
Concen: 48.73 ug/l
RT: 8.695 min Scan# 1248
Delta R.T. -0.001 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31



Tgt Ion: 98 Resp: 317835

Ion	Ratio	Lower	Upper
98	100		
100	66.9	51.9	77.9

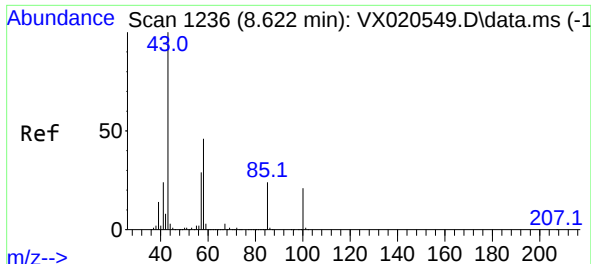


Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02

Manual Integrations
APPROVED

MMDadoda

1/19/2021 7:07:11 PM

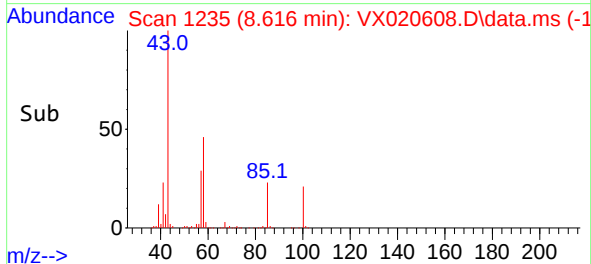
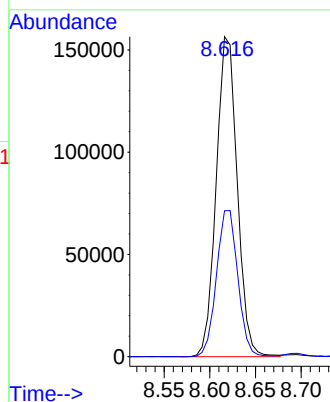
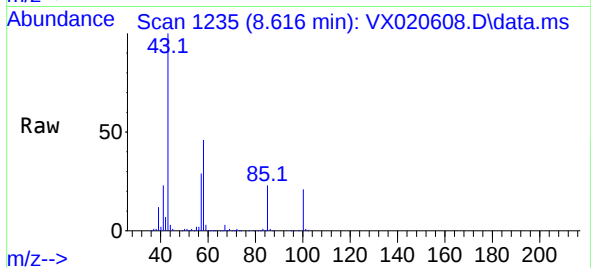


#51
4-Methyl-2-Pentanone
Concen: 119.28 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. -0.006 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02

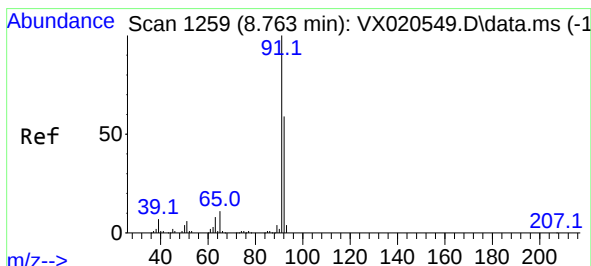
Tgt Ion: 43 Resp: 250417
Ion Ratio Lower Upper
43 100
58 46.5 35.4 53.0

Manual Integrations
APPROVED



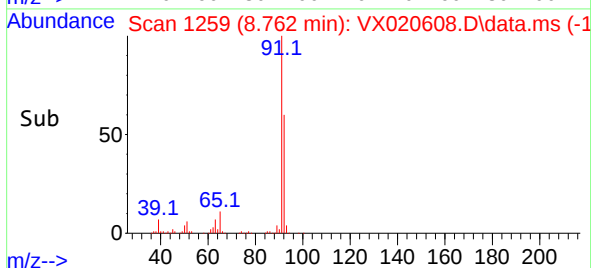
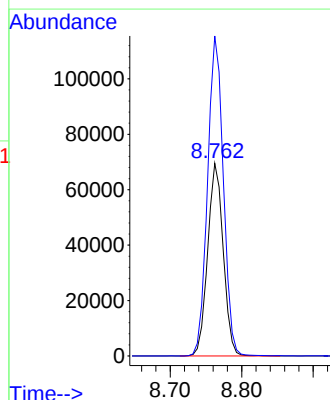
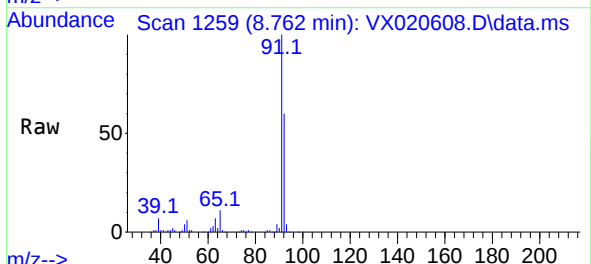
MMDadoda

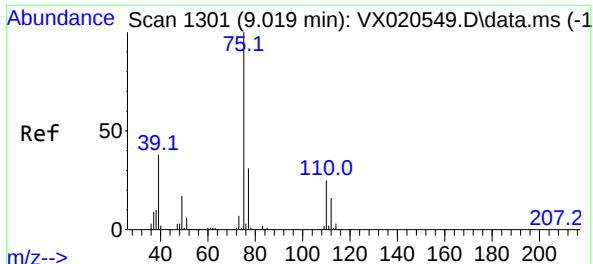
1/19/2021 7:07:11 PM



#52
Toluene
Concen: 22.87 ug/l
RT: 8.762 min Scan# 1259
Delta R.T. -0.001 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 92 Resp: 105079
Ion Ratio Lower Upper
92 100
91 168.6 137.1 205.7



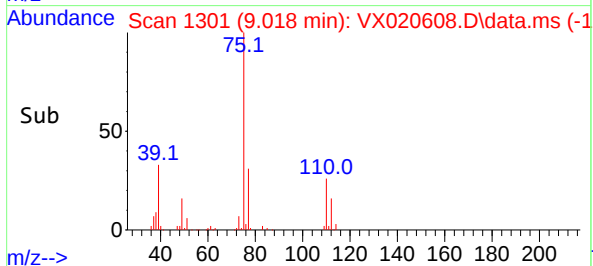
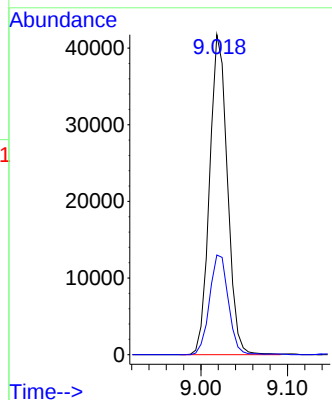
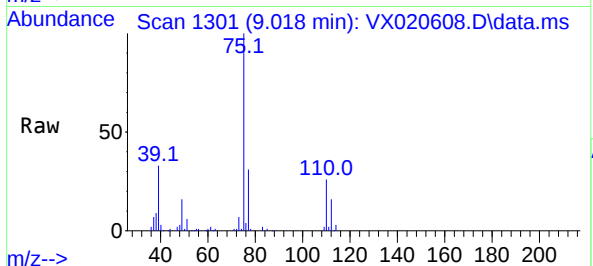


#53
t-1,3-Dichloropropene
Concen: 21.33 ug/l
RT: 9.018 min Scan# 1301
Delta R.T. -0.001 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 75 Resp: 59663
Ion Ratio Lower Upper
75 100
77 31.2 24.9 37.3

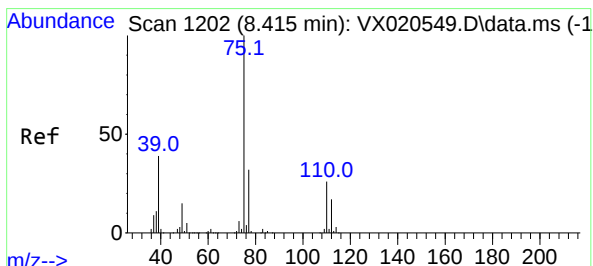
Instrument :
MSVOA_X
ClientSampleId :
VX0114MBS02

Manual Integrations
APPROVED



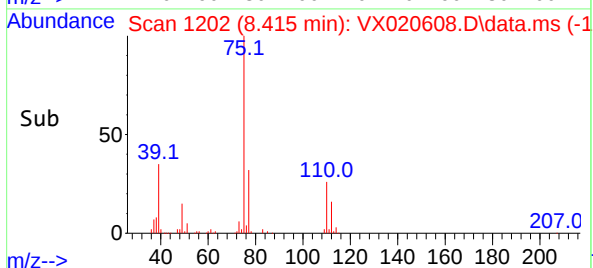
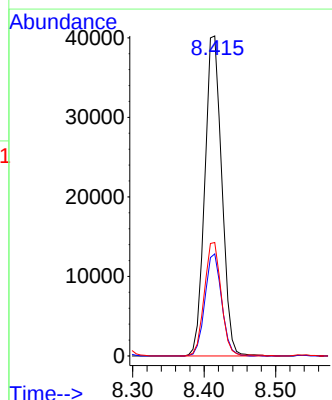
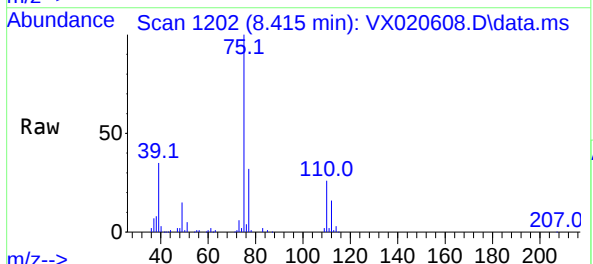
MMDadoda

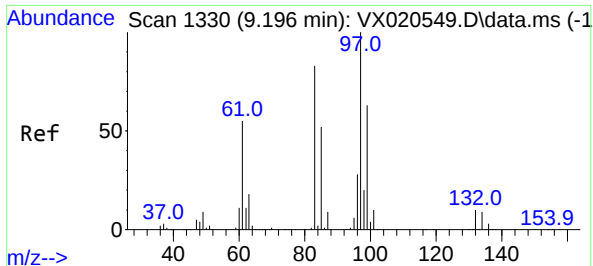
1/19/2021 7:07:11 PM



#54
cis-1,3-Dichloropropene
Concen: 22.17 ug/l
RT: 8.415 min Scan# 1202
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 75 Resp: 66430
Ion Ratio Lower Upper
75 100
77 31.9 25.7 38.5
39 35.4 35.1 52.7





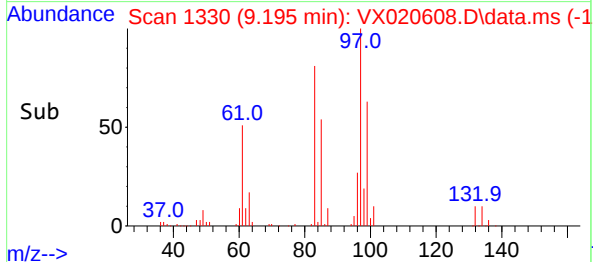
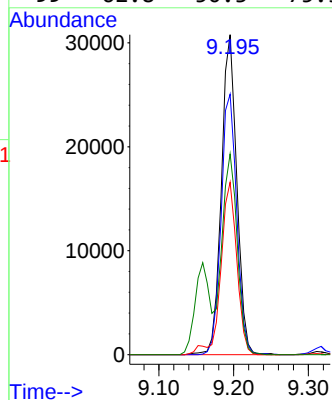
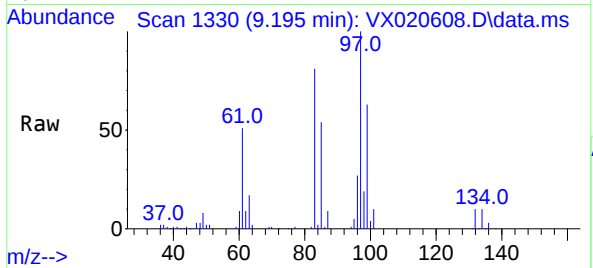
#55
1,1,2-Trichloroethane
Concen: 22.79 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. -0.001 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 97 Resp: 44231

Ion	Ratio	Lower	Upper
97	100		
83	81.4	69.3	103.9
85	53.9	44.3	66.5
99	62.8	50.3	75.5

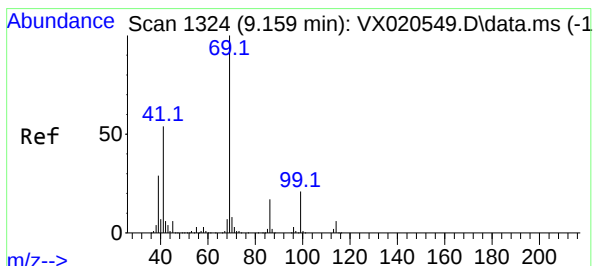
Instrument :
MSVOA_X
ClientSampleId :
VX0114MBS02

Manual Integrations
APPROVED



MMDadoda

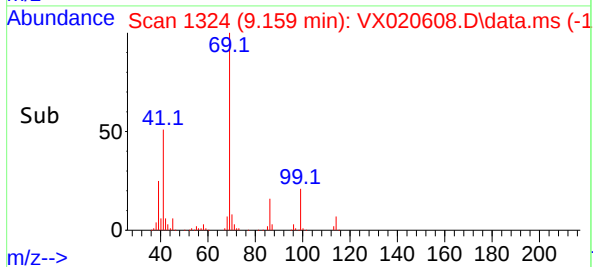
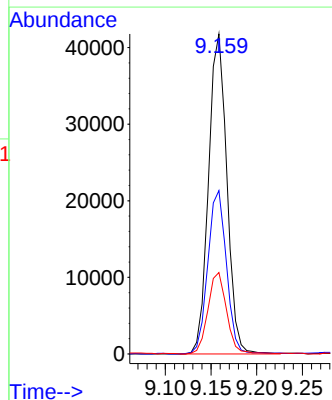
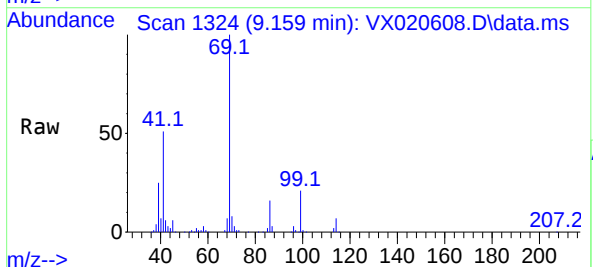
1/19/2021 7:07:11 PM

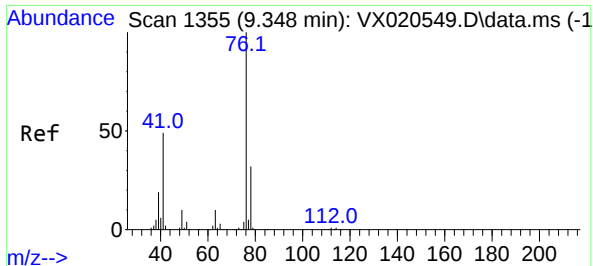


#56
Ethyl methacrylate
Concen: 23.13 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 69 Resp: 58218

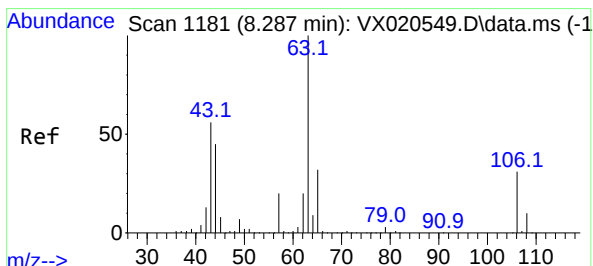
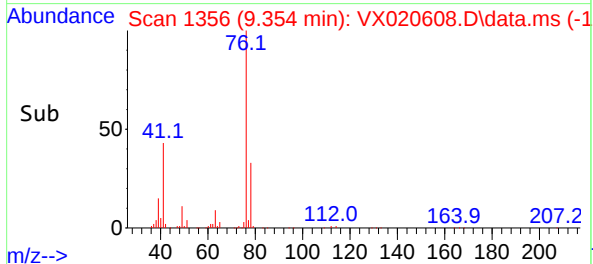
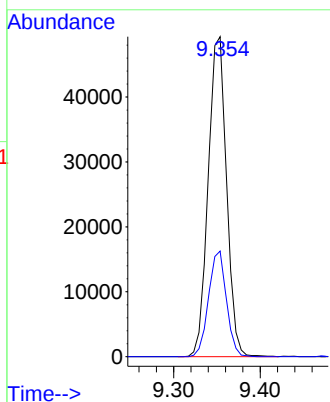
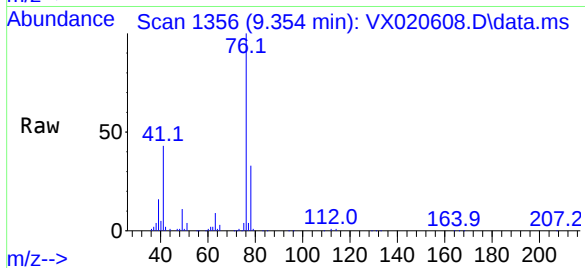
Ion	Ratio	Lower	Upper
69	100		
41	52.2	46.8	70.2
39	26.1	24.7	37.1





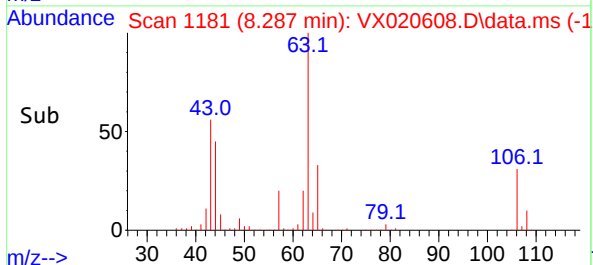
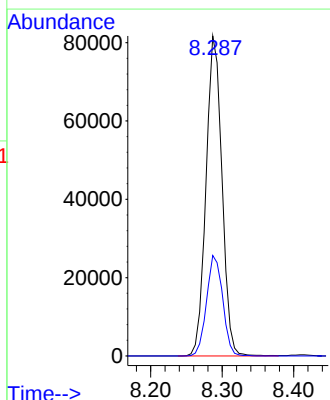
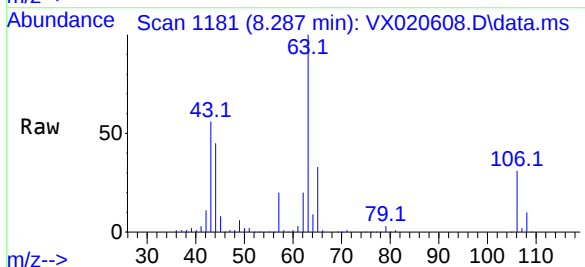
#57
1,3-Dichloropropane
Concen: 23.02 ug/l
RT: 9.354 min Scan# 1356
Delta R.T. 0.006 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 76 Resp: 72599
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 98.83 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 63 Resp: 126487
Ion Ratio Lower Upper
63 100
106 31.8 23.5 35.3

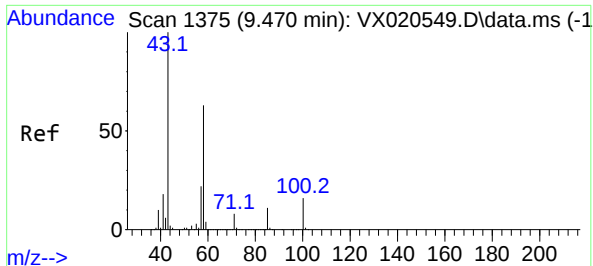


Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02

Manual Integrations
APPROVED

MMDadoda

1/19/2021 7:07:11 PM

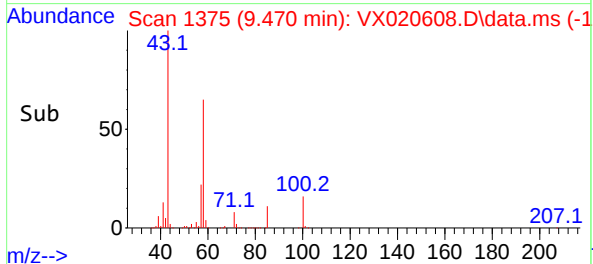
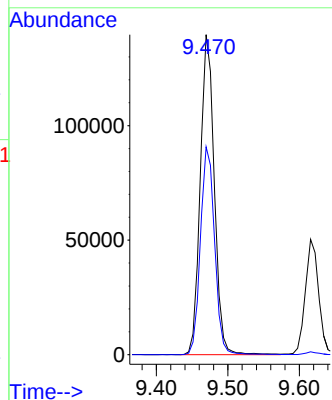
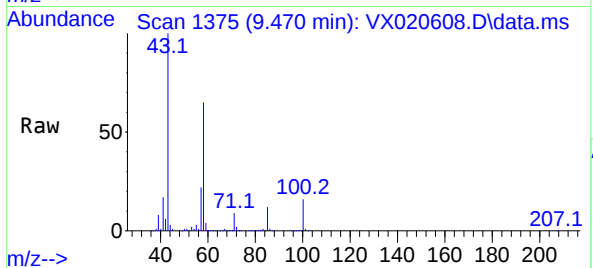


#59
2-Hexanone
Concen: 120.89 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.001 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 43 Resp: 190267
Ion Ratio Lower Upper
43 100
58 65.6 30.9 92.8

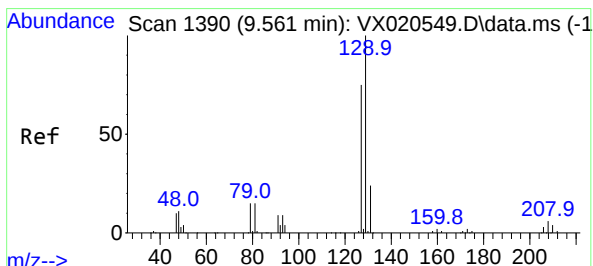
Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02

Manual Integrations
APPROVED



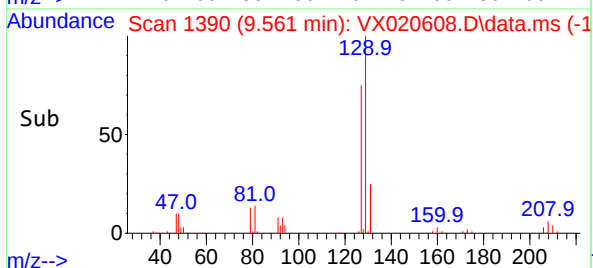
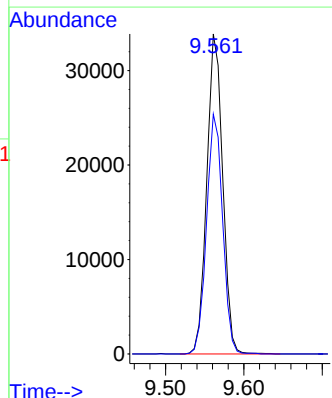
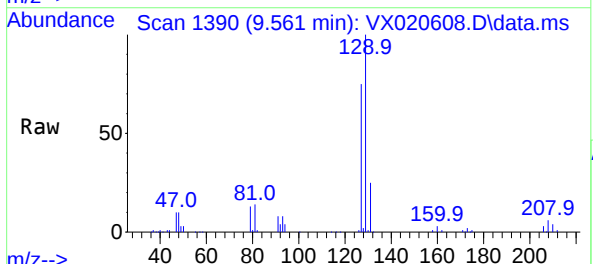
MMDadoda

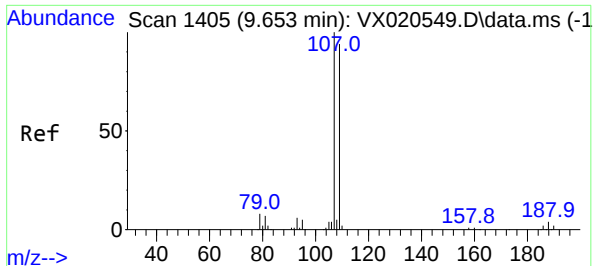
1/19/2021 7:07:11 PM



#60
Dibromochloromethane
Concen: 21.71 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 129 Resp: 47598
Ion Ratio Lower Upper
129 100
127 76.0 38.4 115.2



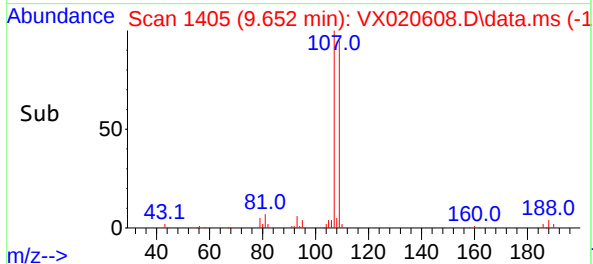
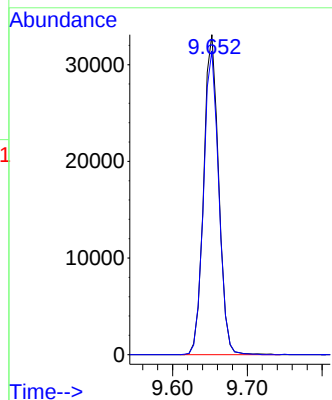
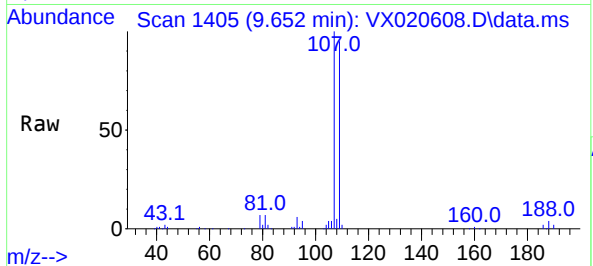


#61
1,2-Dibromoethane
Concen: 22.21 ug/l
RT: 9.652 min Scan# 1405
Delta R.T. -0.001 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 107 Resp: 45990
Ion Ratio Lower Upper
107 100
109 96.1 75.8 113.6

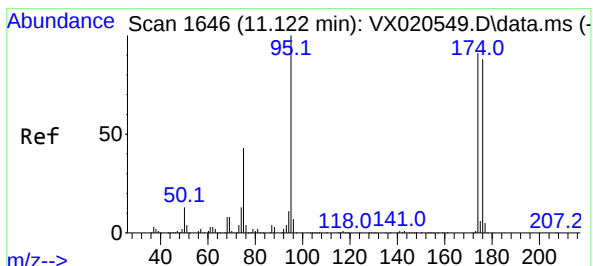
Instrument :
MSVOA_X
ClientSampleId :
VX0114MBS02

Manual Integrations
APPROVED



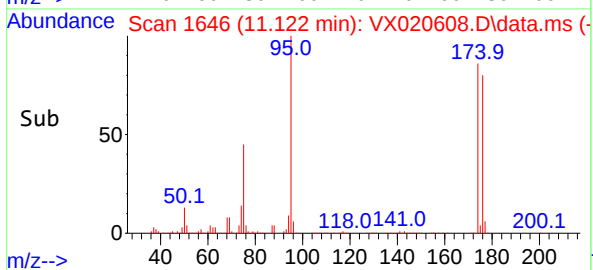
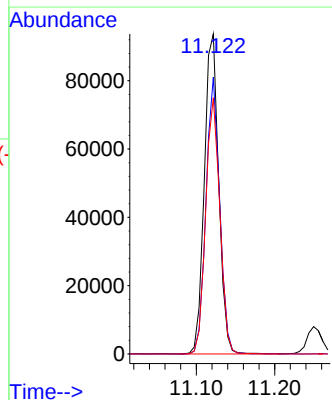
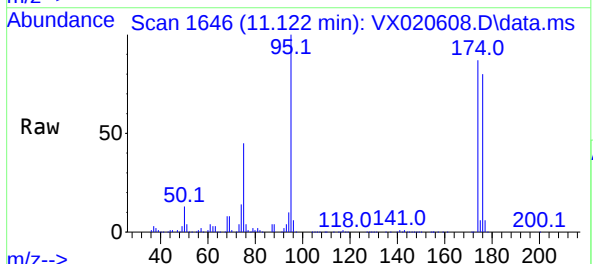
MMDadoda

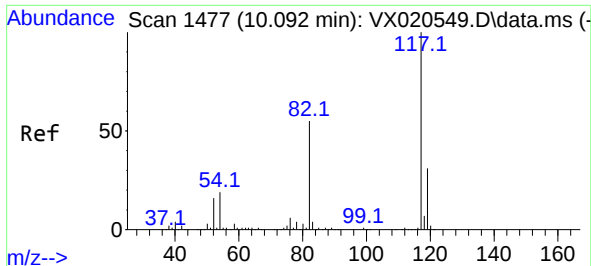
1/19/2021 7:07:11 PM



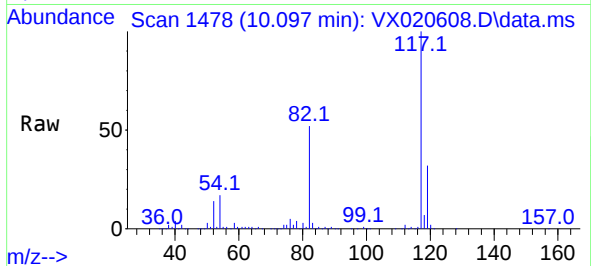
#62
4-Bromofluorobenzene
Concen: 51.86 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 95 Resp: 119448
Ion Ratio Lower Upper
95 100
174 82.3 0.0 154.6
176 78.7 0.0 155.8

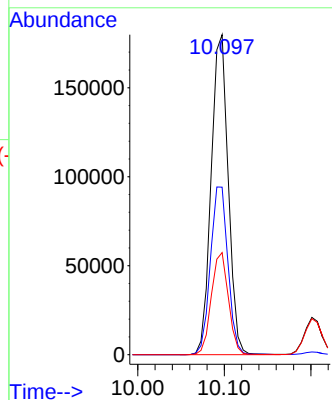
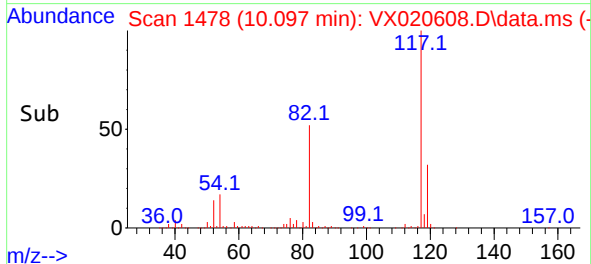




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.097 min Scan# 1478
Delta R.T. 0.005 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31



Tgt Ion:117 Resp: 246153
Ion Ratio Lower Upper
117 100
82 52.4 47.4 71.2
119 31.9 26.6 39.8

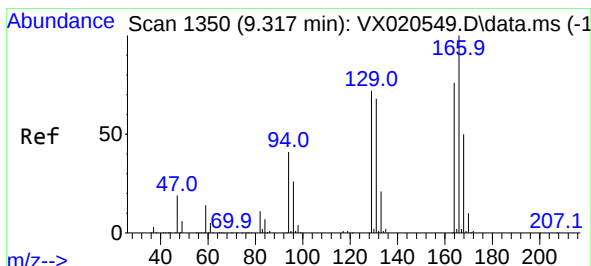


Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02

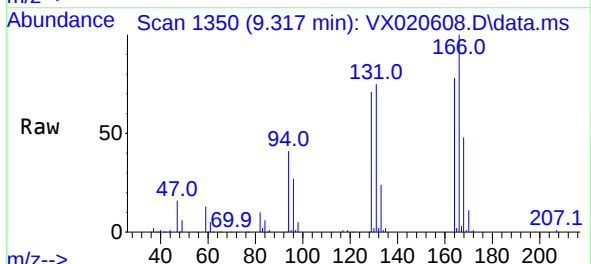
Manual Integrations
APPROVED

MMDadoda

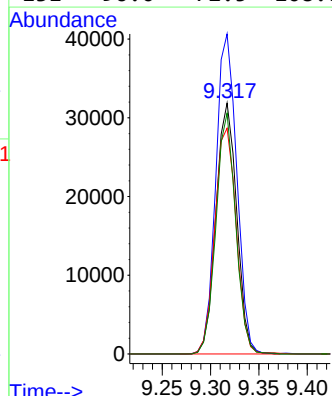
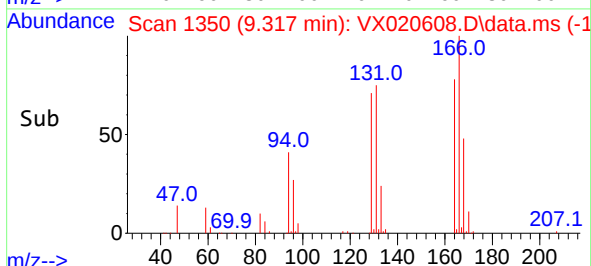
1/19/2021 7:07:11 PM

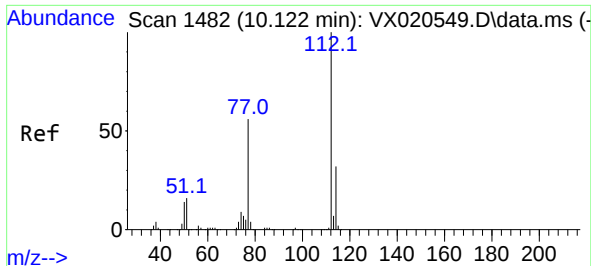


#64
Tetrachloroethene
Concen: 21.38 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

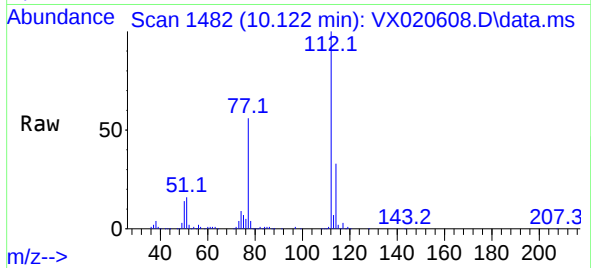


Tgt Ion:164 Resp: 47528
Ion Ratio Lower Upper
164 100
166 127.6 103.4 155.2
129 90.0 70.8 106.2
131 96.0 72.5 108.7

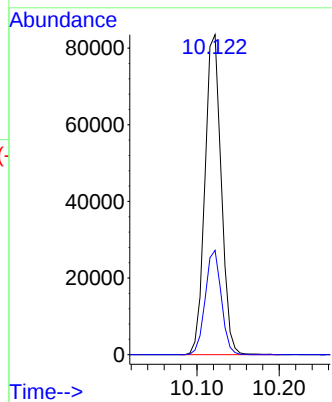
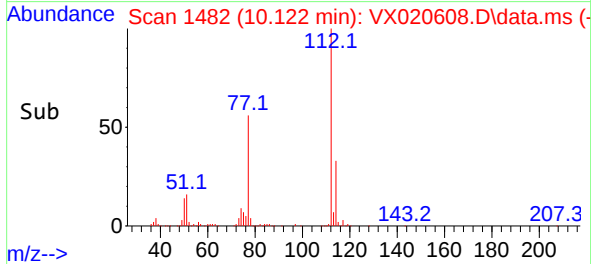




#65
Chlorobenzene
Concen: 22.18 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31



Tgt Ion:112 Resp: 114884
Ion Ratio Lower Upper
112 100
114 32.6 25.8 38.6

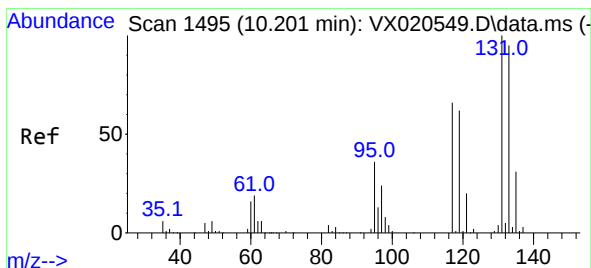


Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02

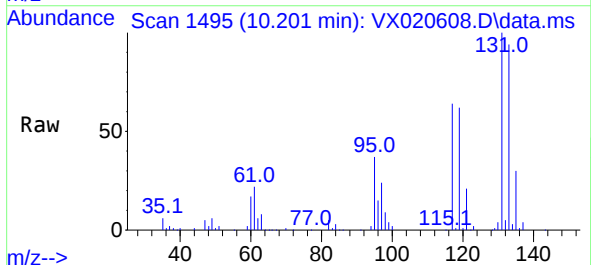
Manual Integrations
APPROVED

MMDadoda

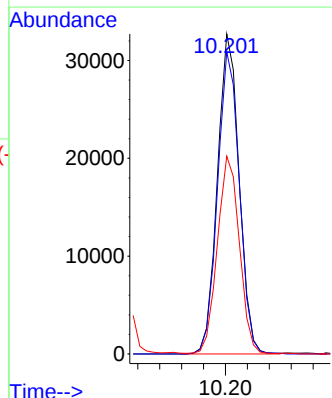
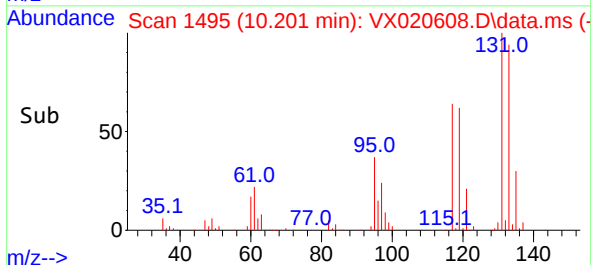
1/19/2021 7:07:11 PM

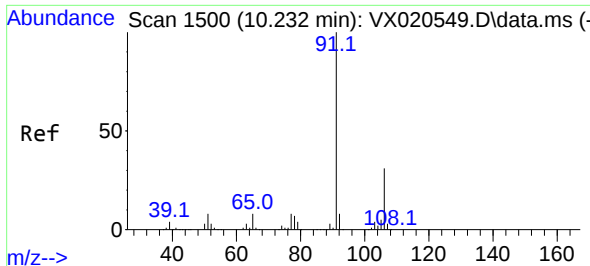


#66
1,1,1,2-Tetrachloroethane
Concen: 22.73 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31



Tgt Ion:131 Resp: 44948
Ion Ratio Lower Upper
131 100
133 94.8 47.7 143.1
119 62.3 32.1 96.5



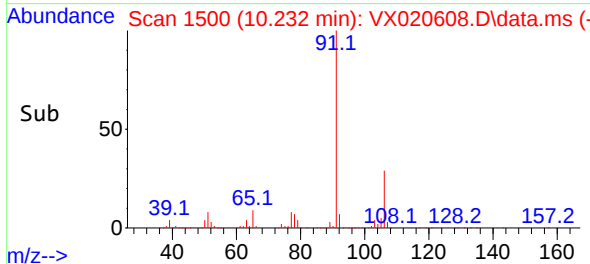
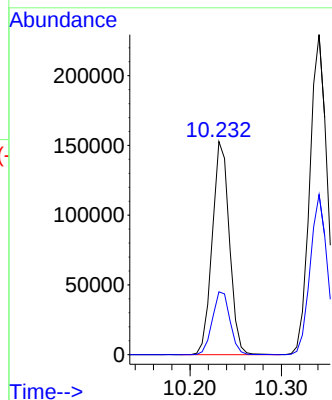
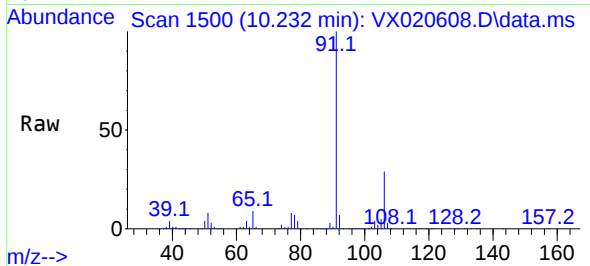


#67
Ethyl Benzene
Concen: 23.29 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 91 Resp: 198593
Ion Ratio Lower Upper
91 100
106 29.5 24.6 37.0

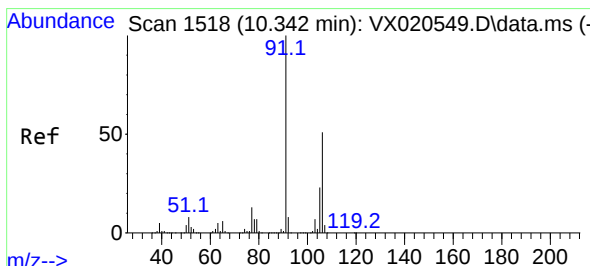
Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02

Manual Integrations
APPROVED



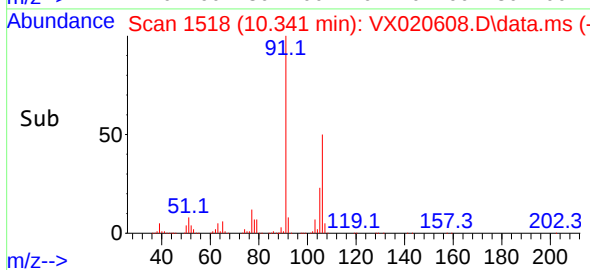
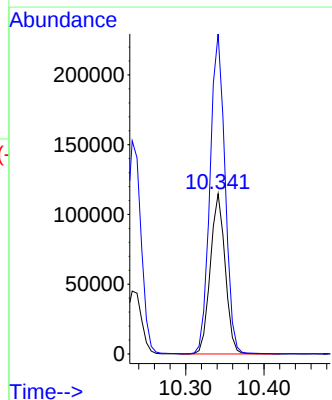
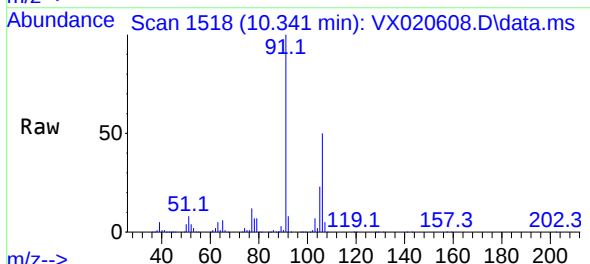
MMDadoda

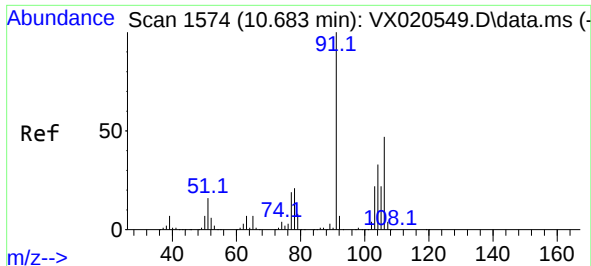
1/19/2021 7:07:11 PM



#68
m/p-Xylenes
Concen: 45.77 ug/l
RT: 10.341 min Scan# 1518
Delta R.T. -0.001 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion:106 Resp: 150425
Ion Ratio Lower Upper
106 100
91 202.7 162.8 244.2



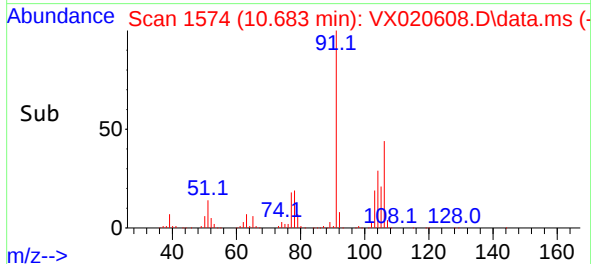
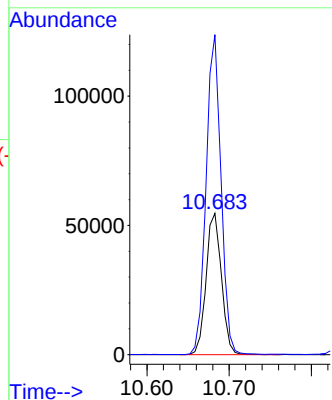
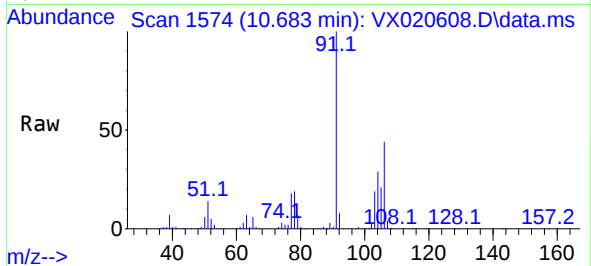


#69
o-Xylene
Concen: 23.44 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion:106 Resp: 70987
Ion Ratio Lower Upper
106 100
91 219.8 108.1 324.2

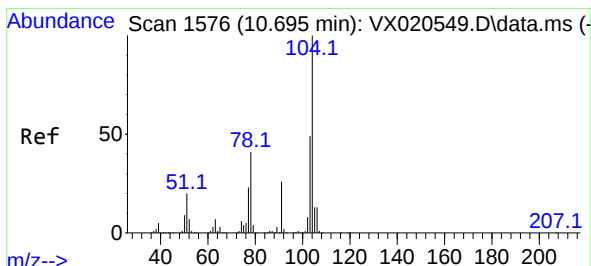
Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02

Manual Integrations
APPROVED



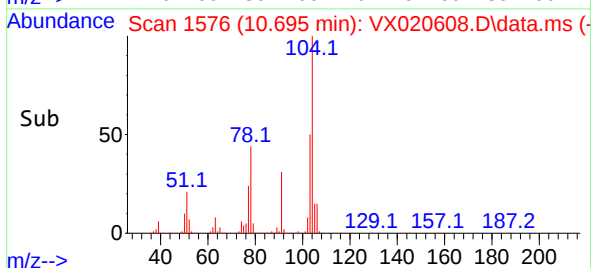
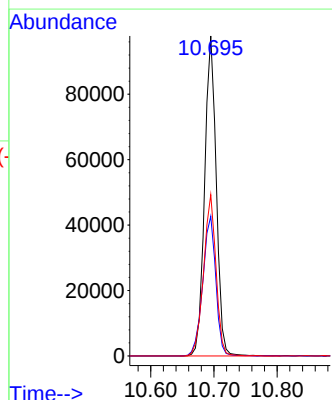
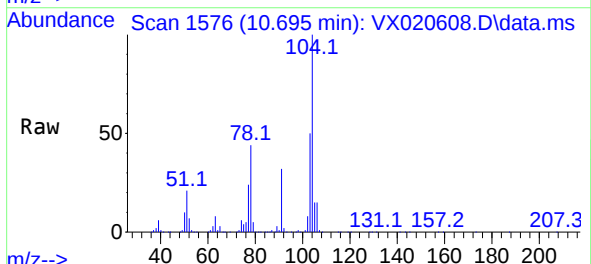
MMDadoda

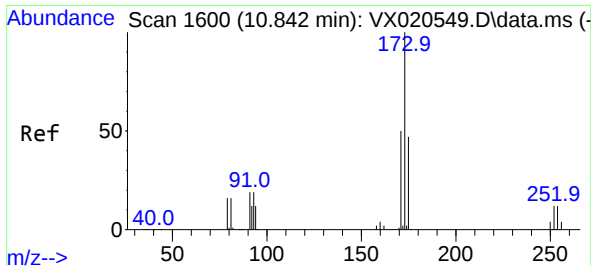
1/19/2021 7:07:11 PM



#70
Styrene
Concen: 24.26 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion:104 Resp: 125420
Ion Ratio Lower Upper
104 100
78 48.8 40.0 60.0
103 53.8 43.4 65.0



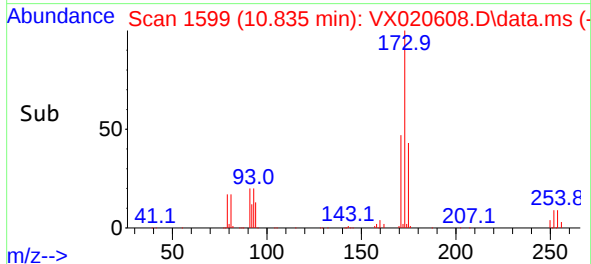
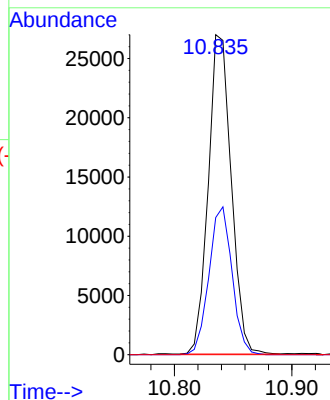
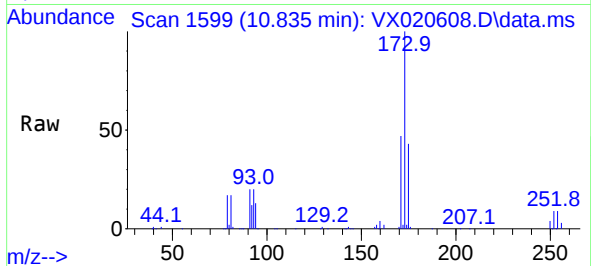


#71
Bromoform
Concen: 22.86 ug/l
RT: 10.835 min Scan# 1599
Delta R.T. -0.007 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion:173 Resp: 36682
Ion Ratio Lower Upper
173 100
175 46.5 23.9 71.8
254 0.0 0.1 0.1#

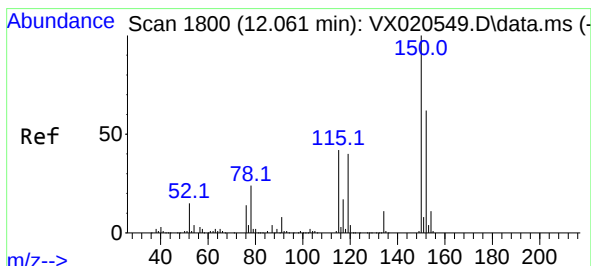
Instrument :
MSVOA_X
ClientSampleId :
VX0114MBS02

Manual Integrations
APPROVED



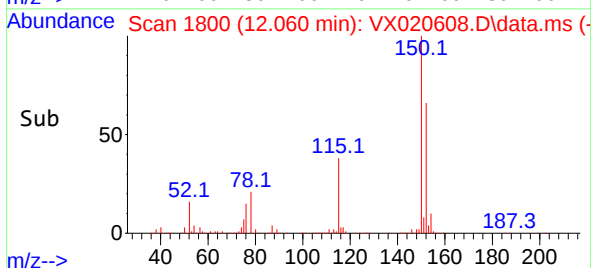
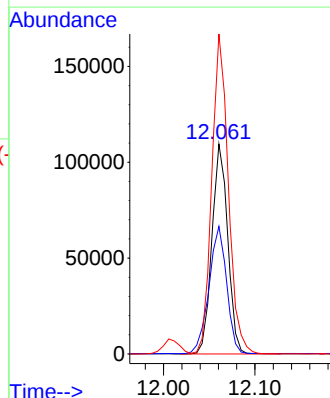
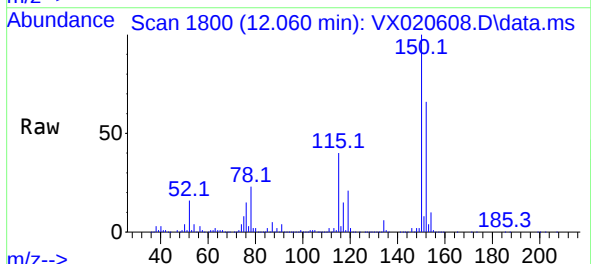
MMDadoda

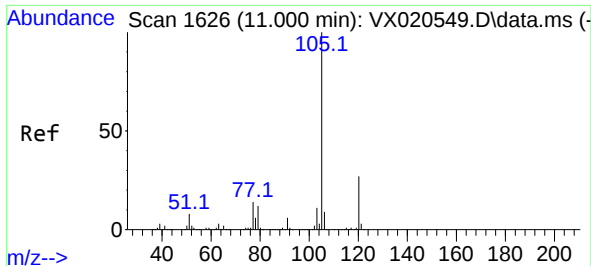
1/19/2021 7:07:11 PM



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.060 min Scan# 1800
Delta R.T. -0.001 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion:152 Resp: 131085
Ion Ratio Lower Upper
152 100
115 67.7 41.1 123.3
150 159.8 0.0 349.0



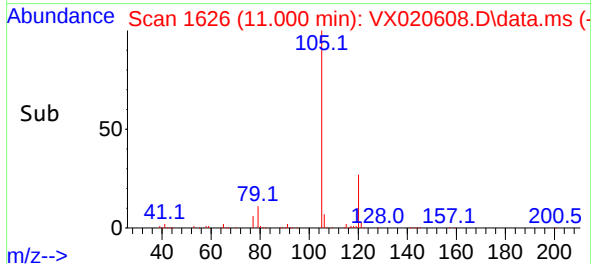
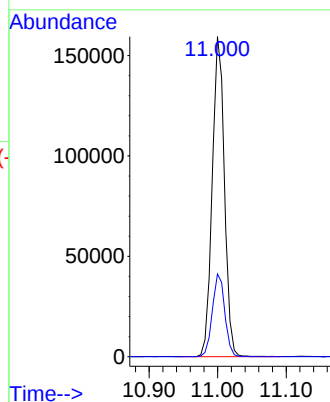
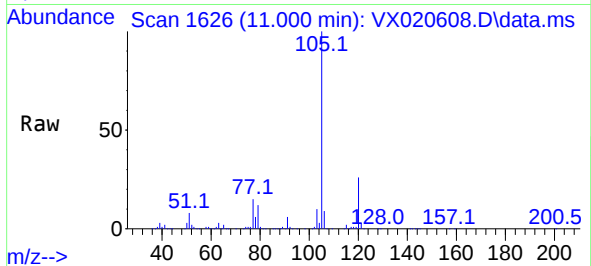


#73
Isopropylbenzene
Concen: 22.31 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02

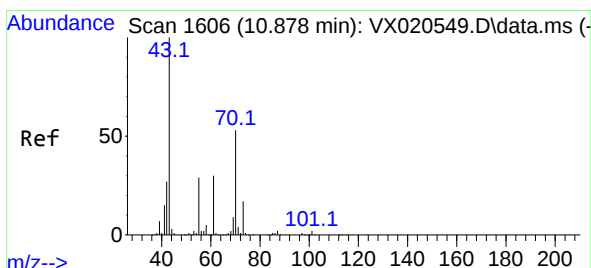
Tgt Ion:105 Resp: 197210
Ion Ratio Lower Upper
105 100
120 26.3 13.2 39.6

Manual Integrations
APPROVED



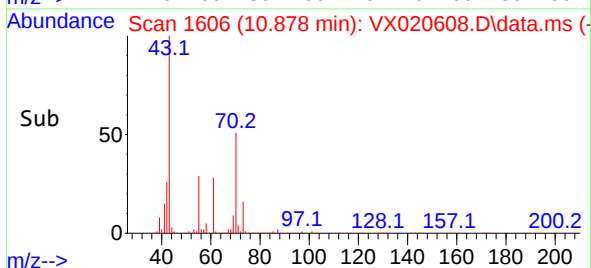
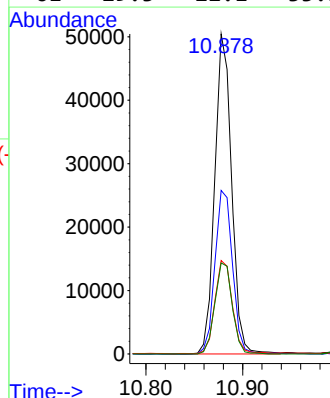
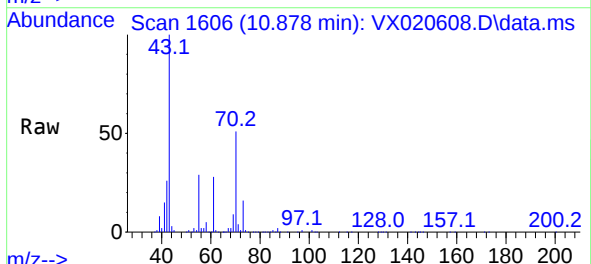
MMDadoda

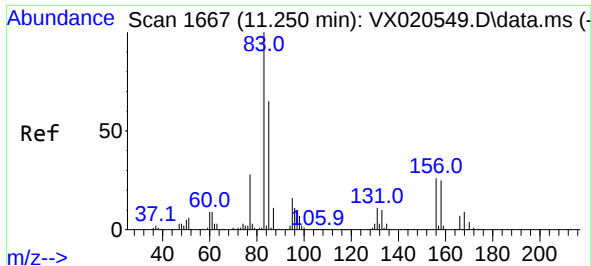
1/19/2021 7:07:11 PM



#74
N-ethyl acetate
Concen: 20.32 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 43 Resp: 61046
Ion Ratio Lower Upper
43 100
70 53.6 39.0 58.6
55 30.8 21.5 32.3
61 29.3 22.1 33.1



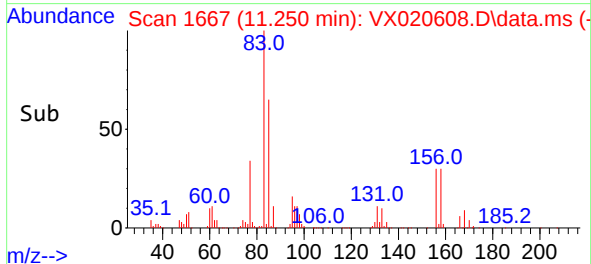
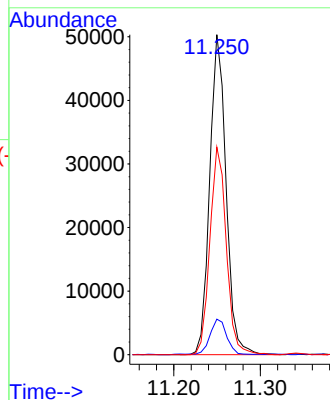
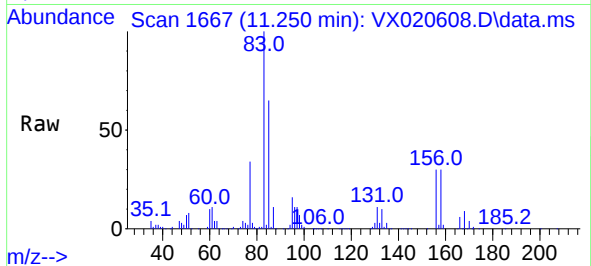


#75
1,1,2,2-Tetrachloroethane
Concen: 22.90 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 83 Resp: 65908
Ion Ratio Lower Upper
83 100
131 11.5 5.1 15.2
85 65.3 31.8 95.4

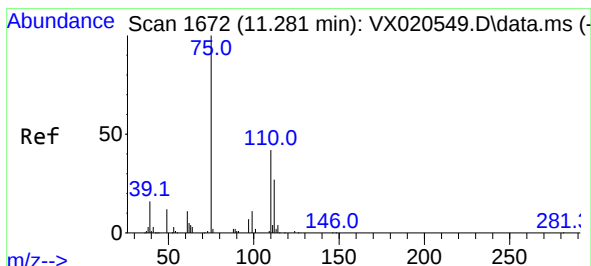
Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02

Manual Integrations
APPROVED



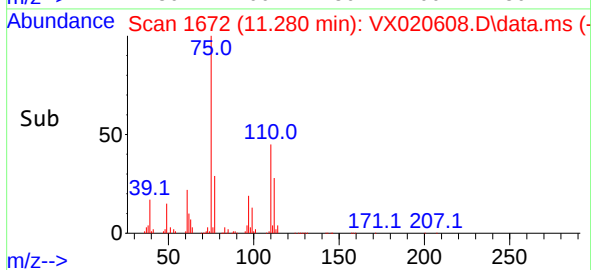
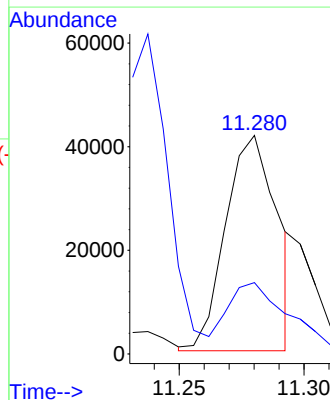
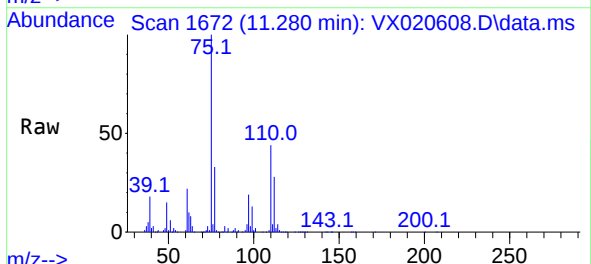
MMDadoda

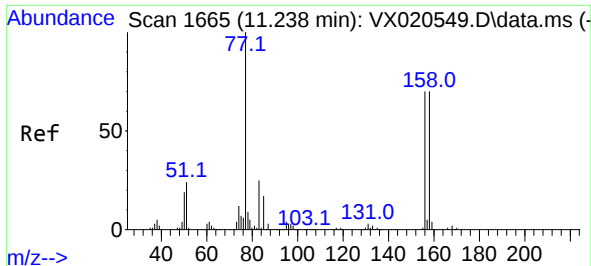
1/19/2021 7:07:11 PM



#76
1,2,3-Trichloropropane
Concen: 21.66 ug/l m
RT: 11.280 min Scan# 1672
Delta R.T. -0.001 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 75 Resp: 59807
Ion Ratio Lower Upper
75 100
77 40.2 19.1 57.5



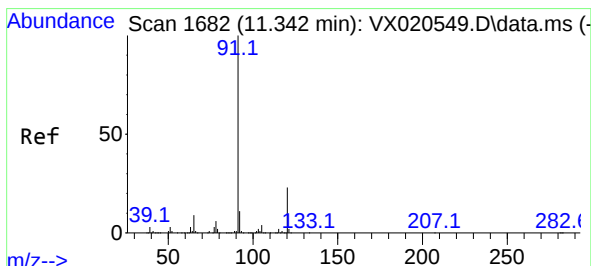
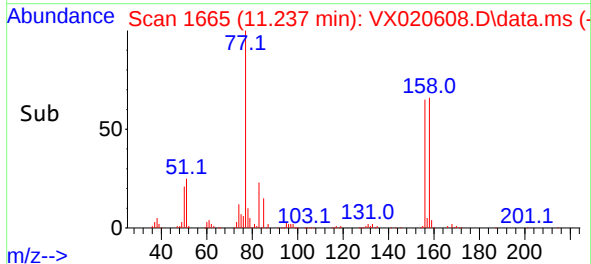
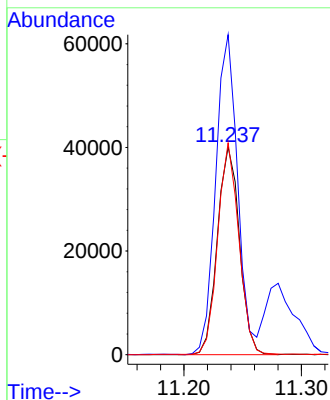
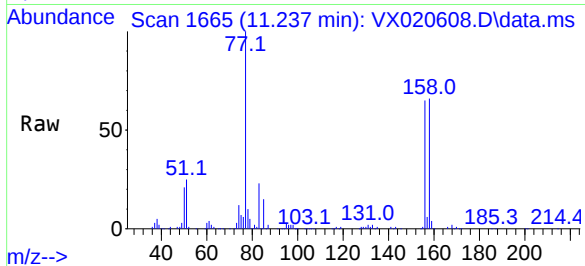


#77
Bromobenzene
Concen: 22.16 ug/l
RT: 11.237 min Scan# 1665
Delta R.T. -0.001 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion:	156	Resp:	52469
Ion	Ratio	Lower	Upper
156	100		
77	152.9	82.8	248.6
158	98.0	49.1	147.4

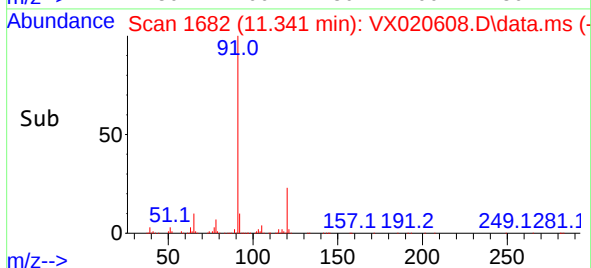
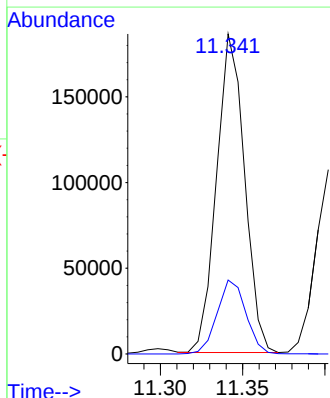
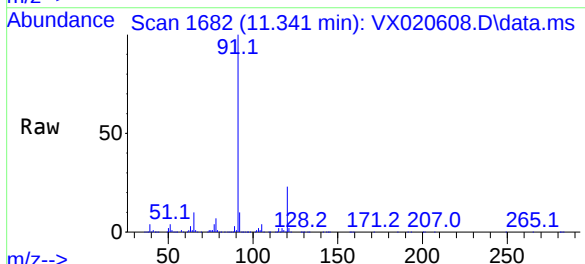
Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02

Manual Integrations
APPROVED



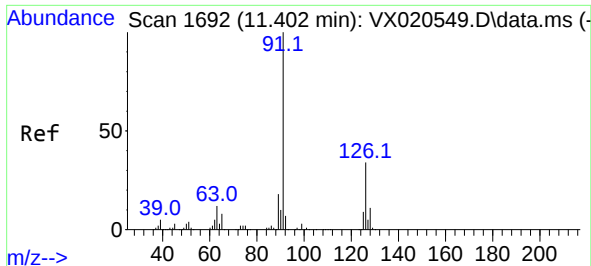
#78
n-propylbenzene
Concen: 22.53 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. -0.001 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion:	91	Resp:	220095
Ion	Ratio	Lower	Upper
91	100		
120	23.9	11.5	34.5



MMDadoda

1/19/2021 7:07:11 PM

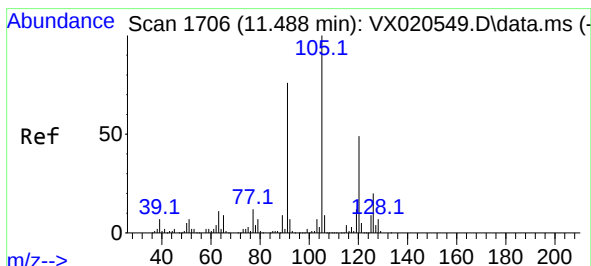
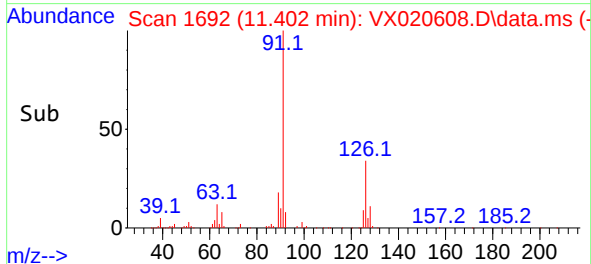
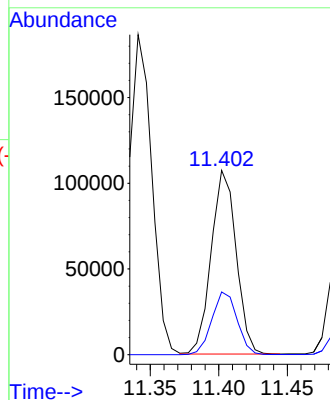
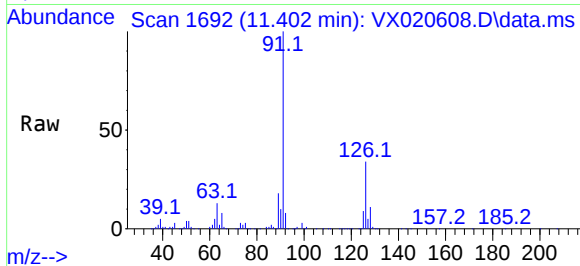


#79
2-Chlorotoluene
Concen: 22.52 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 91 Resp: 135723
Ion Ratio Lower Upper
91 100
126 34.7 16.6 49.8

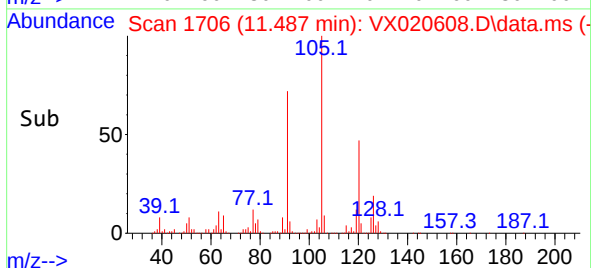
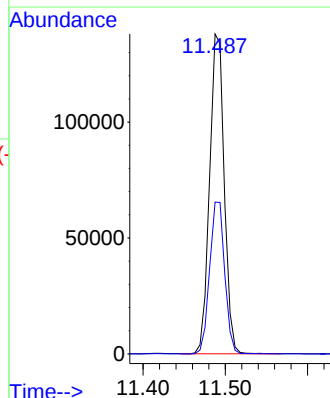
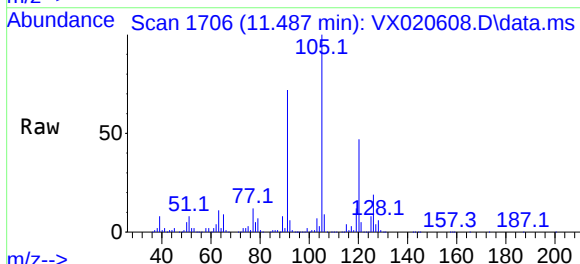
Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02

Manual Integrations
APPROVED



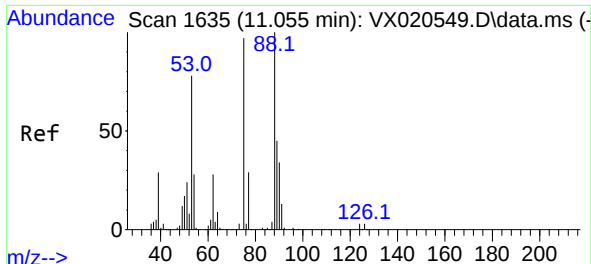
#80
1,3,5-Trimethylbenzene
Concen: 23.01 ug/l
RT: 11.487 min Scan# 1706
Delta R.T. -0.001 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion:105 Resp: 170407
Ion Ratio Lower Upper
105 100
120 49.0 23.8 71.5



MMDadoda

1/19/2021 7:07:11 PM

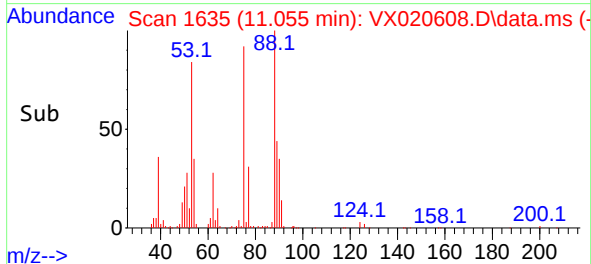
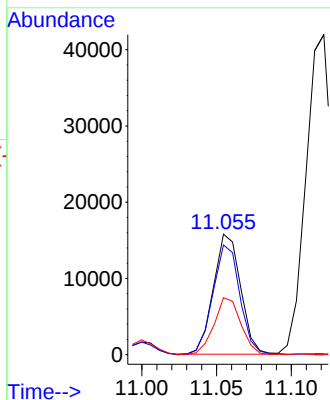
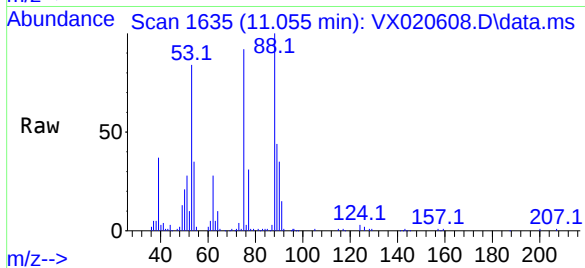


#81
trans-1,4-Dichloro-2-butene
Concen: 19.70 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion:	75	Resp:	19967
Ion	Ratio	Lower	Upper
75	100		
53	91.0	74.5	111.7
89	47.0	37.9	56.9

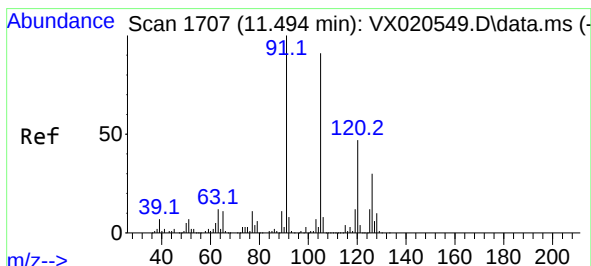
Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02

Manual Integrations
APPROVED



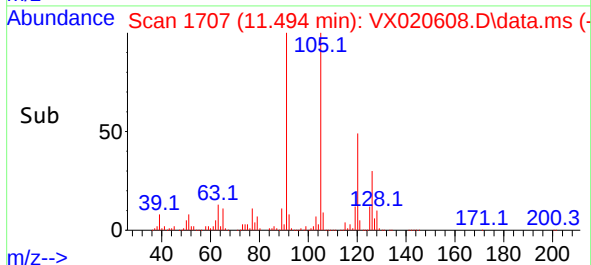
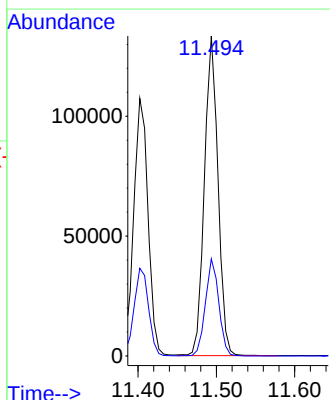
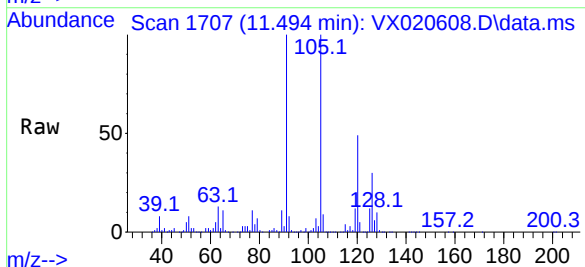
MMDadoda

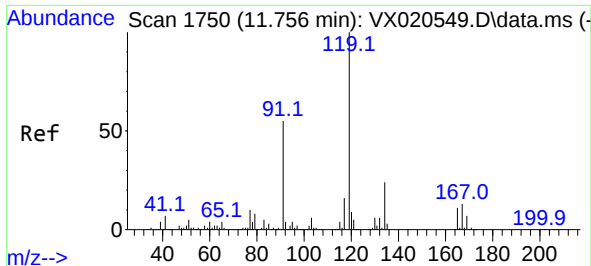
1/19/2021 7:07:11 PM



#82
4-Chlorotoluene
Concen: 22.40 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion:	91	Resp:	160194
Ion	Ratio	Lower	Upper
91	100		
126	29.9	14.9	44.5



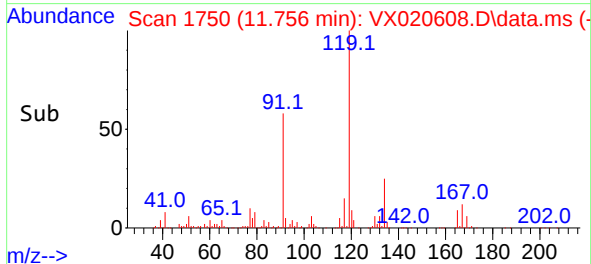
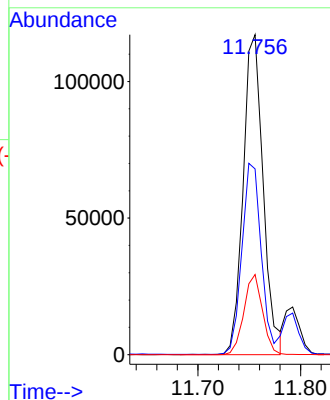
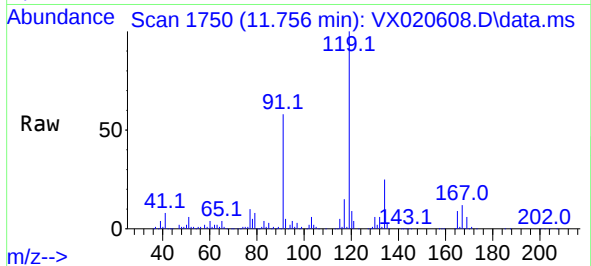


#83
tert-Butylbenzene
Concen: 22.39 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion:119 Resp: 159260
Ion Ratio Lower Upper
119 100
91 57.4 27.9 83.7
134 23.4 11.3 33.9

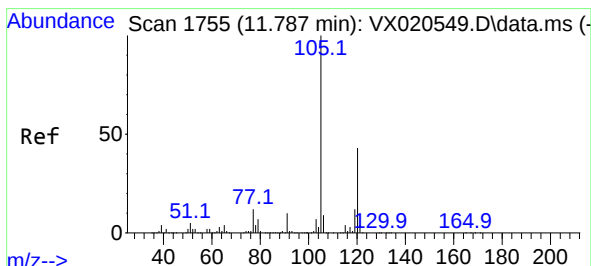
Instrument :
MSVOA_X
ClientSampleId :
VX0114MBS02

Manual Integrations
APPROVED



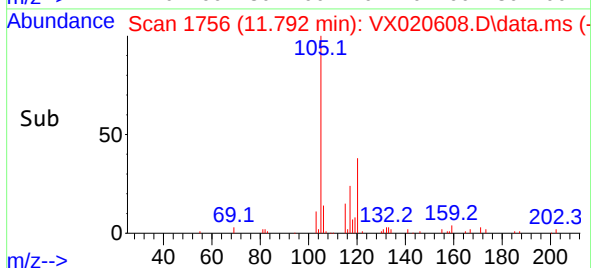
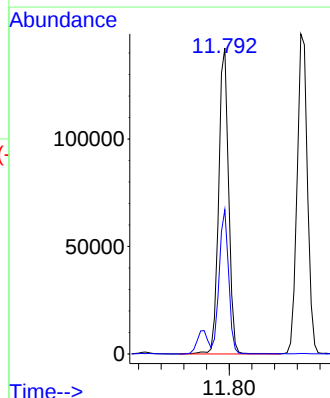
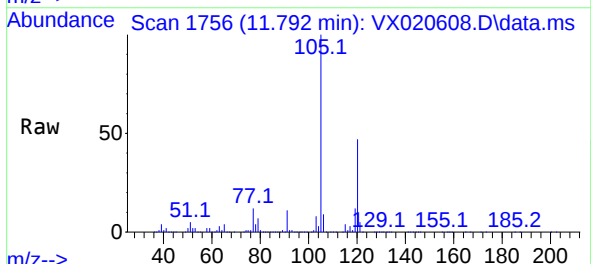
MMDadoda

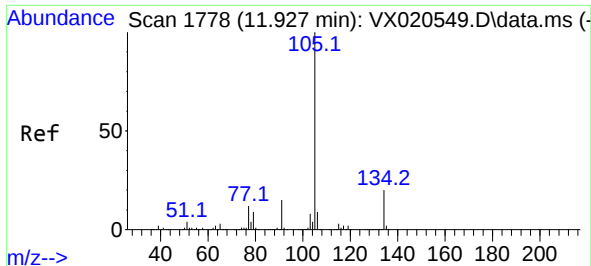
1/19/2021 7:07:11 PM



#84
1,2,4-Trimethylbenzene
Concen: 23.43 ug/l
RT: 11.792 min Scan# 1756
Delta R.T. 0.005 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

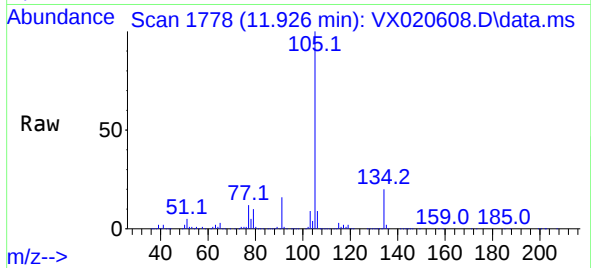
Tgt Ion:105 Resp: 173480
Ion Ratio Lower Upper
105 100
120 44.7 22.4 67.3





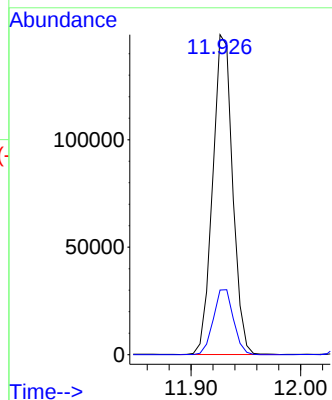
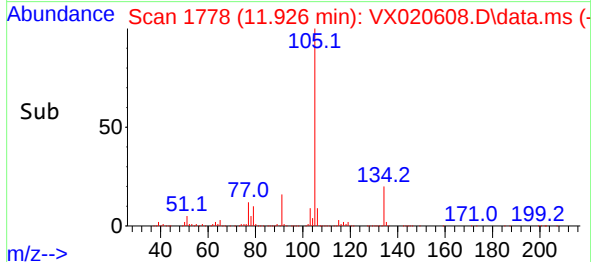
#85
 sec-Butylbenzene
 Concen: 22.63 ug/l
 RT: 11.926 min Scan# 1778
 Delta R.T. -0.001 min
 Lab File: VX020608.D
 Acq: 14 Jan 2021 13:31

Instrument :
 MSVOA_X
 ClientSampled :
 VX0114MBS02



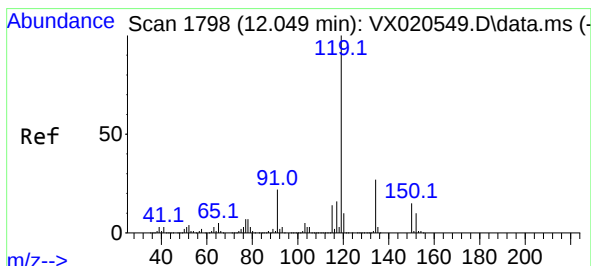
Tgt Ion:105 Resp: 187861
 Ion Ratio Lower Upper
 105 100
 134 20.6 10.0 29.8

Manual Integrations
 APPROVED

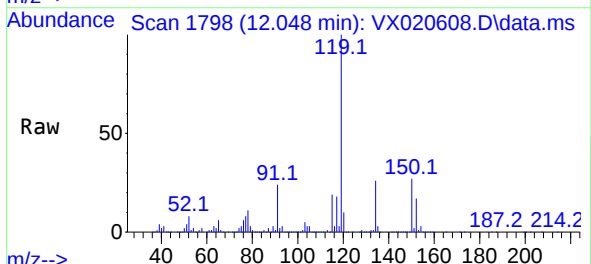


MMDadoda

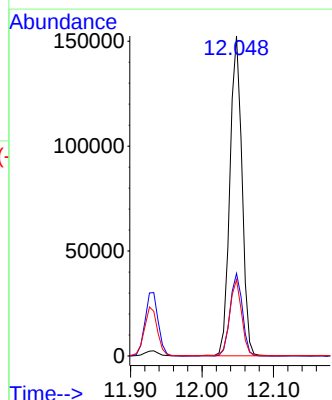
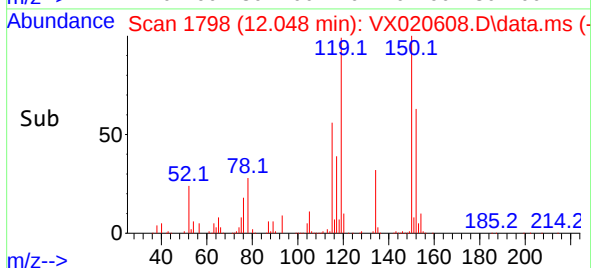
1/19/2021 7:07:11 PM

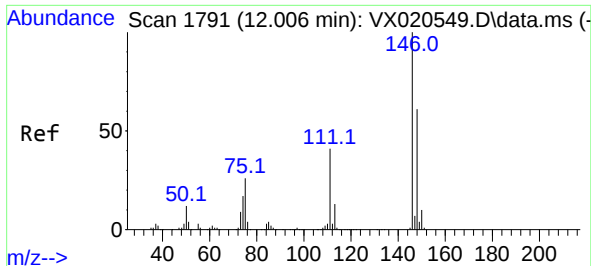


#86
 p-Isopropyltoluene
 Concen: 23.14 ug/l
 RT: 12.048 min Scan# 1798
 Delta R.T. -0.001 min
 Lab File: VX020608.D
 Acq: 14 Jan 2021 13:31

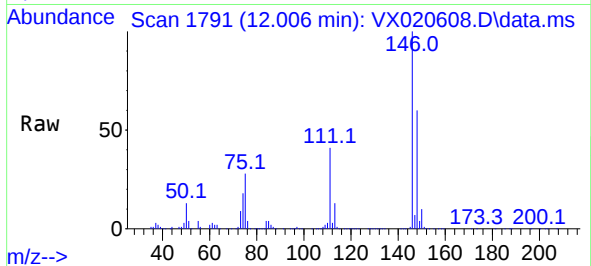


Tgt Ion:119 Resp: 178403
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 23.4 11.7 35.0

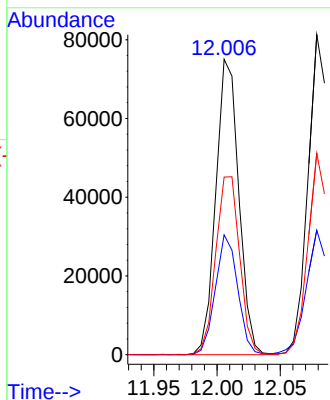
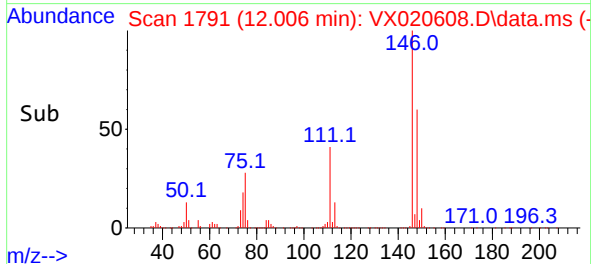




#87
1,3-Dichlorobenzene
Concen: 21.91 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31



Tgt Ion:146 Resp: 94810
Ion Ratio Lower Upper
146 100
111 39.5 20.2 60.5
148 62.7 31.9 95.7

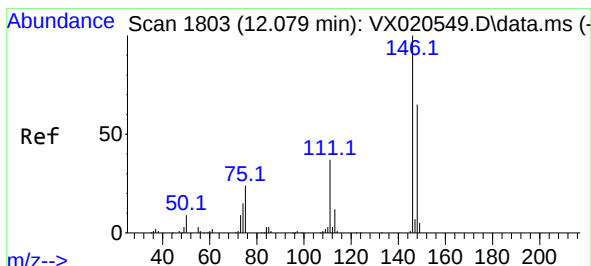


Instrument :
MSVOA_X
ClientSampleId :
VX0114MBS02

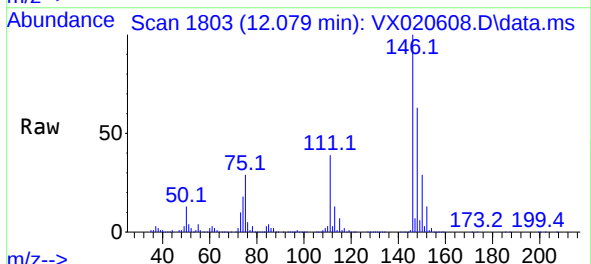
Manual Integrations
APPROVED

MMDadoda

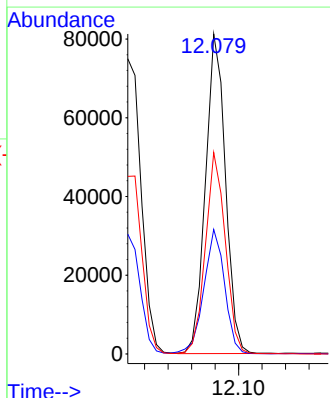
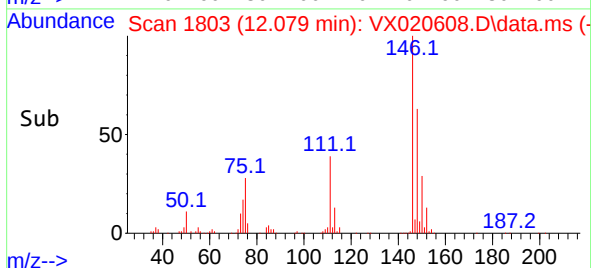
1/19/2021 7:07:11 PM

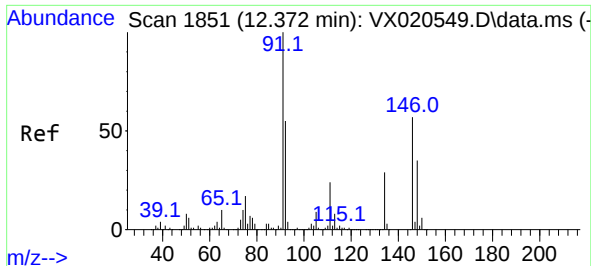


#88
1,4-Dichlorobenzene
Concen: 21.62 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

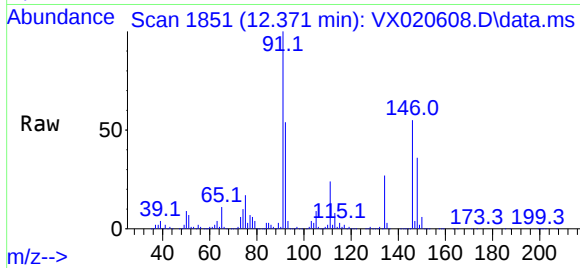


Tgt Ion:146 Resp: 95905
Ion Ratio Lower Upper
146 100
111 40.5 19.6 58.8
148 63.3 31.6 95.0

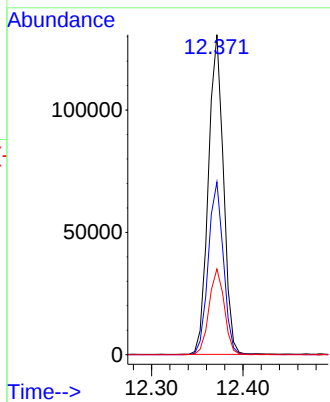
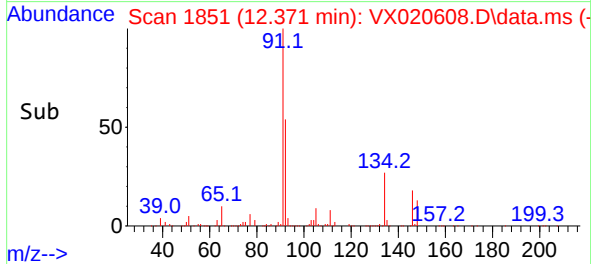




#89
n-Butylbenzene
Concen: 22.39 ug/l
RT: 12.371 min Scan# 1851
Delta R.T. -0.001 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31



Tgt Ion: 91 Resp: 149358
Ion Ratio Lower Upper
91 100
92 54.1 27.4 82.0
134 27.1 13.2 39.5

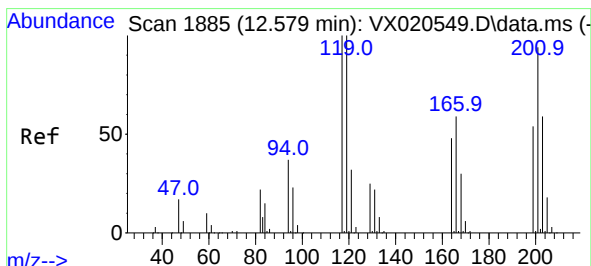


Instrument :
MSVOA_X
ClientSampleId :
VX0114MBS02

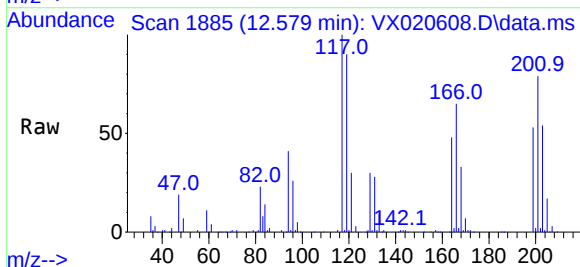
Manual Integrations
APPROVED

MMDadoda

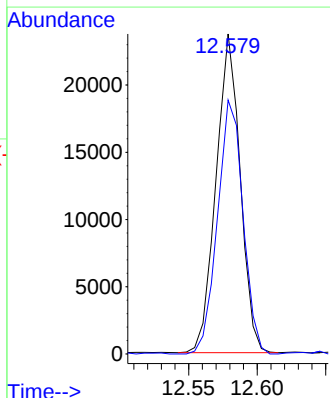
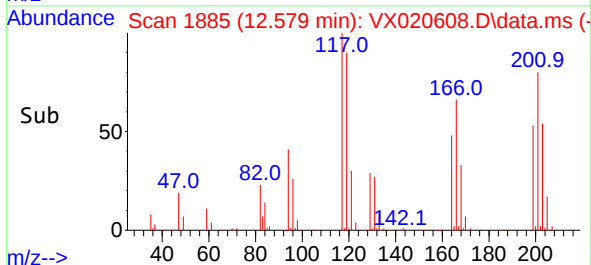
1/19/2021 7:07:11 PM

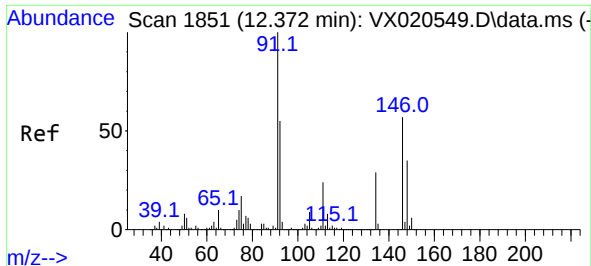


#90
Hexachloroethane
Concen: 19.96 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31



Tgt Ion: 117 Resp: 29020
Ion Ratio Lower Upper
117 100
201 84.0 40.4 121.2



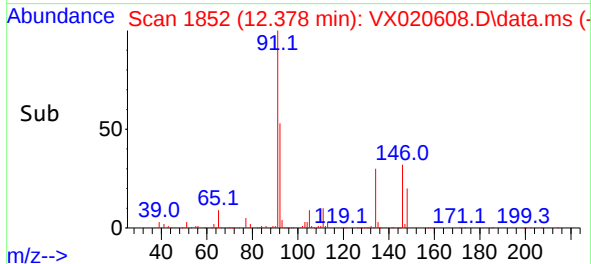
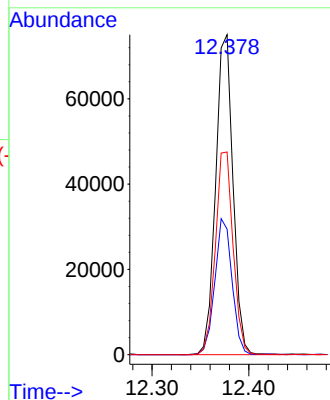
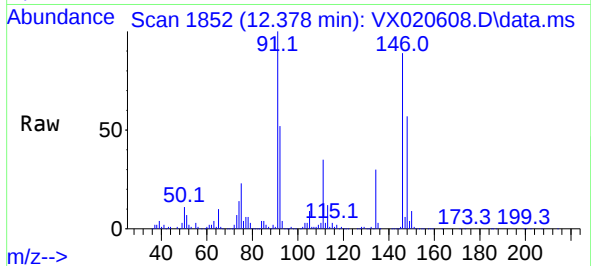


#91
1,2-Dichlorobenzene
Concen: 21.83 ug/l
RT: 12.378 min Scan# 1852
Delta R.T. 0.006 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion:146 Resp: 93267
Ion Ratio Lower Upper
146 100
111 42.2 20.8 62.2
148 64.8 31.9 95.5

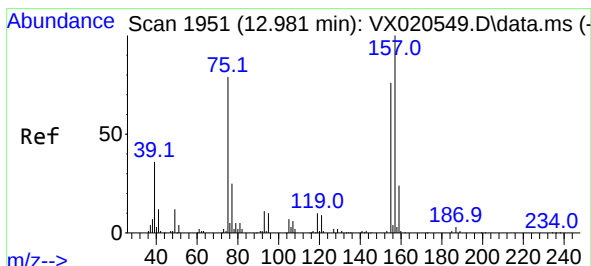
Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02

Manual Integrations
APPROVED



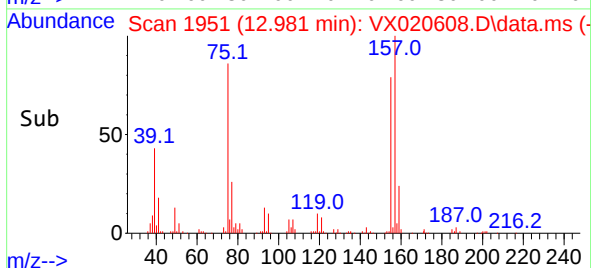
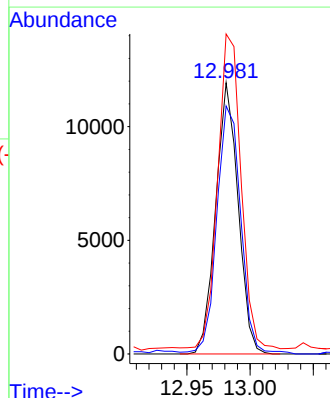
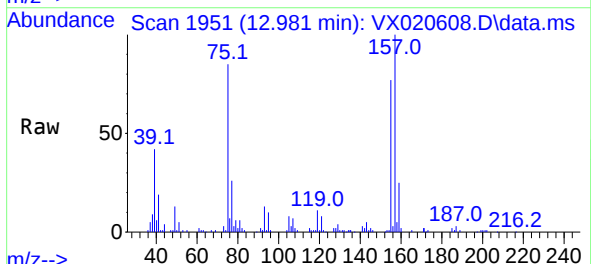
MMDadoda

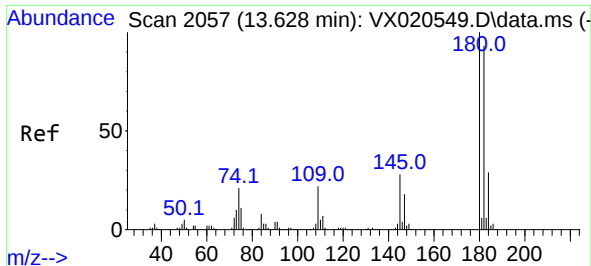
1/19/2021 7:07:11 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 21.68 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion: 75 Resp: 14654
Ion Ratio Lower Upper
75 100
155 97.9 45.3 135.9
157 120.8 57.7 173.1



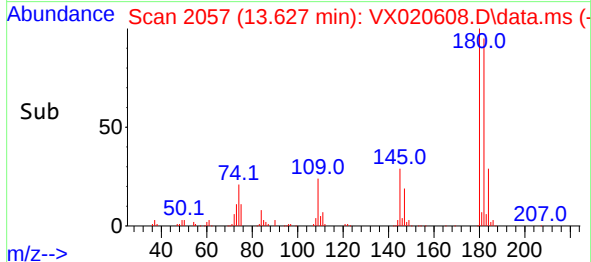
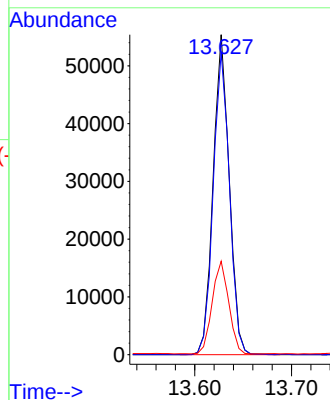
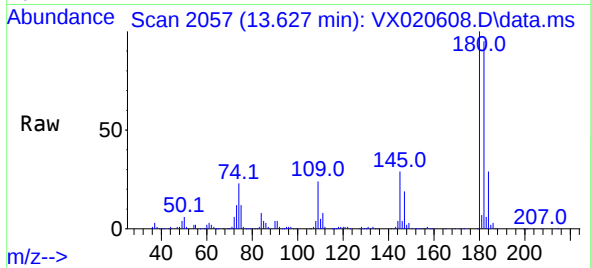


#93
1,2,4-Trichlorobenzene
Concen: 22.39 ug/l
RT: 13.627 min Scan# 2057
Delta R.T. -0.001 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Tgt Ion:180 Resp: 63789
Ion Ratio Lower Upper
180 100
182 95.3 47.7 143.1
145 29.7 15.0 45.0

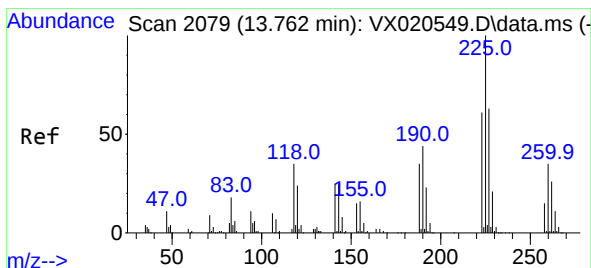
Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02

Manual Integrations
APPROVED



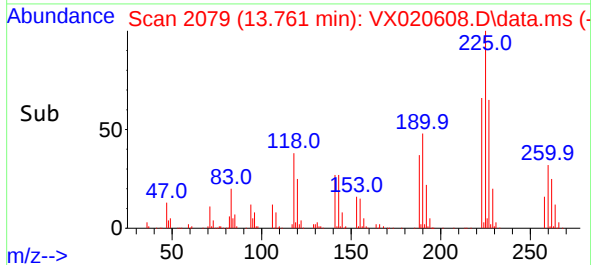
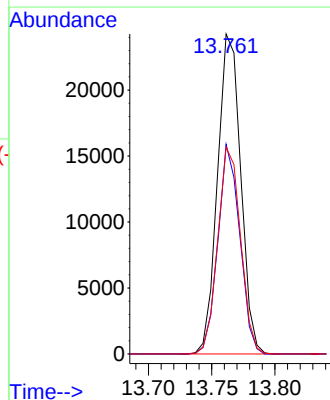
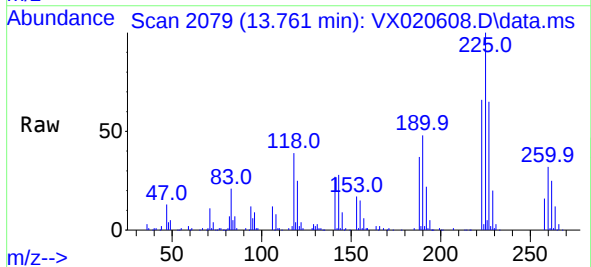
MMDadoda

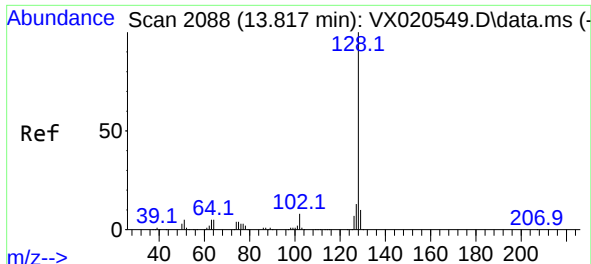
1/19/2021 7:07:11 PM



#94
Hexachlorobutadiene
Concen: 21.73 ug/l
RT: 13.761 min Scan# 2079
Delta R.T. -0.001 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

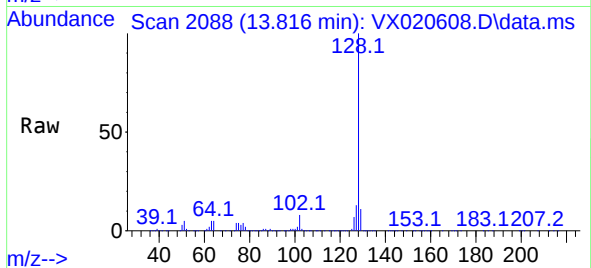
Tgt Ion:225 Resp: 30875
Ion Ratio Lower Upper
225 100
223 61.6 31.1 93.2
227 63.6 31.6 95.0





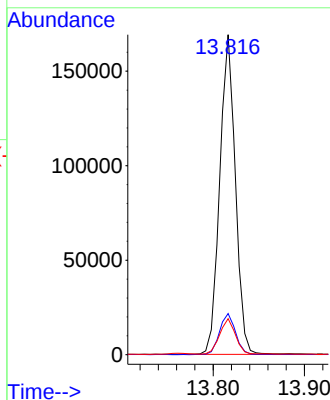
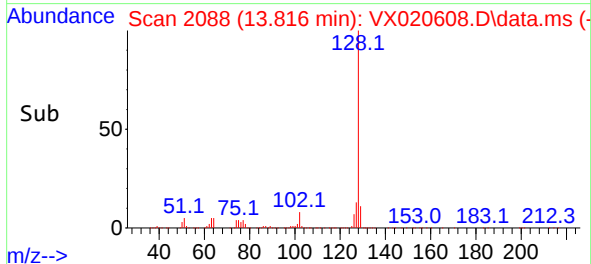
#95
Naphthalene
Concen: 23.00 ug/l
RT: 13.816 min Scan# 2088
Delta R.T. -0.001 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31

Instrument :
MSVOA_X
ClientSampled :
VX0114MBS02



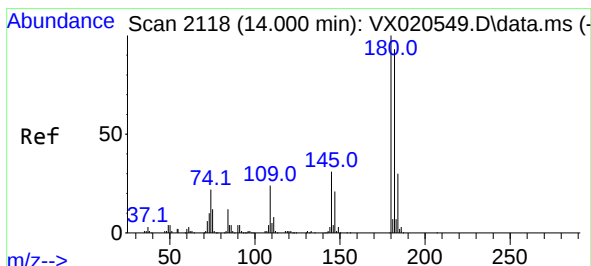
Tgt Ion:128 Resp: 201214
Ion Ratio Lower Upper
128 100
127 13.3 10.3 15.5
129 11.4 8.8 13.2

Manual Integrations
APPROVED

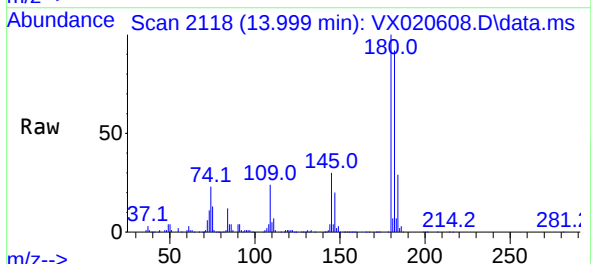


MMDadoda

1/19/2021 7:07:11 PM



#96
1,2,3-Trichlorobenzene
Concen: 22.20 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. -0.001 min
Lab File: VX020608.D
Acq: 14 Jan 2021 13:31



Tgt Ion:180 Resp: 64324
Ion Ratio Lower Upper
180 100
182 94.2 47.6 142.9
145 31.8 16.1 48.3

