

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011921\
 Data File : VX020657.D
 Acq On : 19 Jan 2021 13:17
 Operator : JC/SP
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX011921

Manual Integrations
 APPROVED

MMDadoda
 1/20/2021 5:42:24 PM

Quant Time: Jan 20 03:19:35 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 19 14:09:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	236642	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	367386	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	348575	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	174877	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	148182	45.80	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	91.60%		
35) Dibromofluoromethane	5.458	113	120400	47.57	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	95.14%		
50) Toluene-d8	8.696	98	447940	49.08	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	98.16%		
62) 4-Bromofluorobenzene	11.122	95	180329	52.27	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	104.54%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.185	85	189955	52.70	ug/l	100
3) Chloromethane	1.307	50	163900	50.35	ug/l	100
4) Vinyl Chloride	1.392	62	174374	52.10	ug/l	99
5) Bromomethane	1.624	94	69619	44.71	ug/l	99
6) Chloroethane	1.703	64	102429	51.48	ug/l	100
7) Trichlorofluoromethane	1.910	101	244555	50.56	ug/l	99
8) Diethyl Ether	2.166	74	85856	50.37	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.361	101	136599	52.25	ug/l	99
10) Methyl Iodide	2.489	142	179149	51.16	ug/l	97
11) Tert butyl alcohol	3.008	59	147336	256.79	ug/l	99
12) 1,1-Dichloroethene	2.355	96	130005	51.29	ug/l	99
13) Acrolein	2.270	56	88140	251.54	ug/l	100
14) Allyl chloride	2.703	41	193724	50.70	ug/l	98
15) Acrylonitrile	3.111	53	357761	251.53	ug/l	99
16) Acetone	2.416	43	336274	267.62	ug/l	98
17) Carbon Disulfide	2.544	76	371588	51.29	ug/l	100
18) Methyl Acetate	2.745	43	140276	49.15	ug/l	99
19) Methyl tert-butyl Ether	3.160	73	436667	52.36	ug/l	99
20) Methylene Chloride	2.831	84	145983	47.86	ug/l	98
21) trans-1,2-Dichloroethene	3.136	96	143294	50.79	ug/l	97
22) Diisopropyl ether	3.818	45	400291	52.46	ug/l	99
23) Vinyl Acetate	3.776	43	1754313	269.48	ug/l	99
24) 1,1-Dichloroethane	3.666	63	248042	49.97	ug/l	100
25) 2-Butanone	4.623	43	486264	264.77	ug/l	100
26) 2,2-Dichloropropane	4.544	77	219388	51.96	ug/l	99
27) cis-1,2-Dichloroethene	4.556	96	161644	50.67	ug/l	99
28) Bromochloromethane	4.977	49	92313	44.53	ug/l	100
29) Tetrahydrofuran	5.080	42	291612	255.77	ug/l	98
30) Chloroform	5.166	83	260241	49.23	ug/l	99
31) Cyclohexane	5.544	56	222215	52.49	ug/l	97
32) 1,1,1-Trichloroethane	5.458	97	234155	50.36	ug/l	99
36) 1,1-Dichloropropene	5.763	75	200555	54.17	ug/l	99
37) Ethyl Acetate	4.782	43	182276	53.43	ug/l	99
38) Carbon Tetrachloride	5.751	117	208048	52.65	ug/l	97
39) Methylcyclohexane	7.434	83	244227	57.95	ug/l	98
40) Benzene	6.111	78	569998	52.54	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011921\
 Data File : VX020657.D
 Acq On : 19 Jan 2021 13:17
 Operator : JC/SP
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX011921

Manual Integrations
 APPROVED

MMDadoda
 1/20/2021 5:42:24 PM

Quant Time: Jan 20 03:19:35 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 19 14:09:08 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.995	41	95917	52.14	ug/l	97
42) 1,2-Dichloroethane	6.153	62	208148	51.13	ug/l	98
43) Isopropyl Acetate	6.403	43	288146	54.70	ug/l	100
44) Trichloroethene	7.184	130	156621	53.04	ug/l	98
45) 1,2-Dichloropropane	7.489	63	144905	53.14	ug/l	99
46) Dibromomethane	7.635	93	102493	51.90	ug/l	98
47) Bromodichloromethane	7.873	83	208398	52.54	ug/l	98
48) Methyl methacrylate	7.738	41	145512	55.75	ug/l	99
49) 1,4-Dioxane	7.714	88	68648	1153.62	ug/l	98
51) 4-Methyl-2-Pentanone	8.616	43	916984	278.25	ug/l	99
52) Toluene	8.763	92	364813	54.70	ug/l	100
53) t-1,3-Dichloropropene	9.019	75	228662	56.38	ug/l	100
54) cis-1,3-Dichloropropene	8.409	75	247820	55.43	ug/l	98
55) 1,1,2-Trichloroethane	9.196	97	146197	51.83	ug/l	99
56) Ethyl methacrylate	9.159	69	215718	51.99	ug/l	100
57) 1,3-Dichloropropane	9.348	76	249821	53.65	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.287	63	456207	226.22	ug/l	99
59) 2-Hexanone	9.470	43	730169	295.78	ug/l	99
60) Dibromochloromethane	9.561	129	163757	53.85	ug/l	100
61) 1,2-Dibromoethane	9.653	107	157903	54.39	ug/l	99
64) Tetrachloroethene	9.317	164	142166	51.21	ug/l	96
65) Chlorobenzene	10.116	112	393454	52.23	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.201	131	146477	51.65	ug/l	99
67) Ethyl Benzene	10.232	91	702968	54.96	ug/l	98
68) m/p-Xylenes	10.342	106	531648	111.85	ug/l	98
69) o-Xylene	10.683	106	253670	55.58	ug/l	98
70) Styrene	10.695	104	441274	52.58	ug/l	99
71) Bromoform	10.842	173	122116	55.28	ug/l	99
73) Isopropylbenzene	11.000	105	693505	55.84	ug/l	100
74) N-amyl acetate	10.878	43	255958	52.33	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.250	83	223519	50.45	ug/l	98
76) 1,2,3-Trichloropropane	11.281	75	221302m	52.73	ug/l	
77) Bromobenzene	11.238	156	169502	53.35	ug/l	99
78) n-propylbenzene	11.341	91	808326	56.84	ug/l	100
79) 2-Chlorotoluene	11.402	91	484258	55.30	ug/l	100
80) 1,3,5-Trimethylbenzene	11.488	105	604609	58.23	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.055	75	78643	54.20	ug/l	99
82) 4-Chlorotoluene	11.494	91	575345	55.62	ug/l	99
83) tert-Butylbenzene	11.756	119	571540	56.67	ug/l	96
84) 1,2,4-Trimethylbenzene	11.793	105	609241	53.83	ug/l	99
85) sec-Butylbenzene	11.927	105	682073	58.40	ug/l	100
86) p-Isopropyltoluene	12.049	119	648293	55.03	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	315111	53.93	ug/l	97
88) 1,4-Dichlorobenzene	12.079	146	314670	53.20	ug/l	97
89) n-Butylbenzene	12.372	91	579233	55.17	ug/l	99
90) Hexachloroethane	12.579	117	109129	55.73	ug/l	95
91) 1,2-Dichlorobenzene	12.378	146	305273	53.56	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.981	75	51440	52.05	ug/l	93
93) 1,2,4-Trichlorobenzene	13.628	180	204516	51.05	ug/l	99
94) Hexachlorobutadiene	13.762	225	95654	55.19	ug/l	95
95) Naphthalene	13.817	128	644351	49.58	ug/l	100
96) 1,2,3-Trichlorobenzene	14.000	180	193698	53.73	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011921\
Data File : VX020657.D
Acq On : 19 Jan 2021 13:17
Operator : JC/SP
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921

Manual Integrations
APPROVED

MMDadoda
1/20/2021 5:42:24 PM

Quant Time: Jan 20 03:19:35 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011921W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 19 14:09:08 2021
Response via : Initial Calibration

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

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

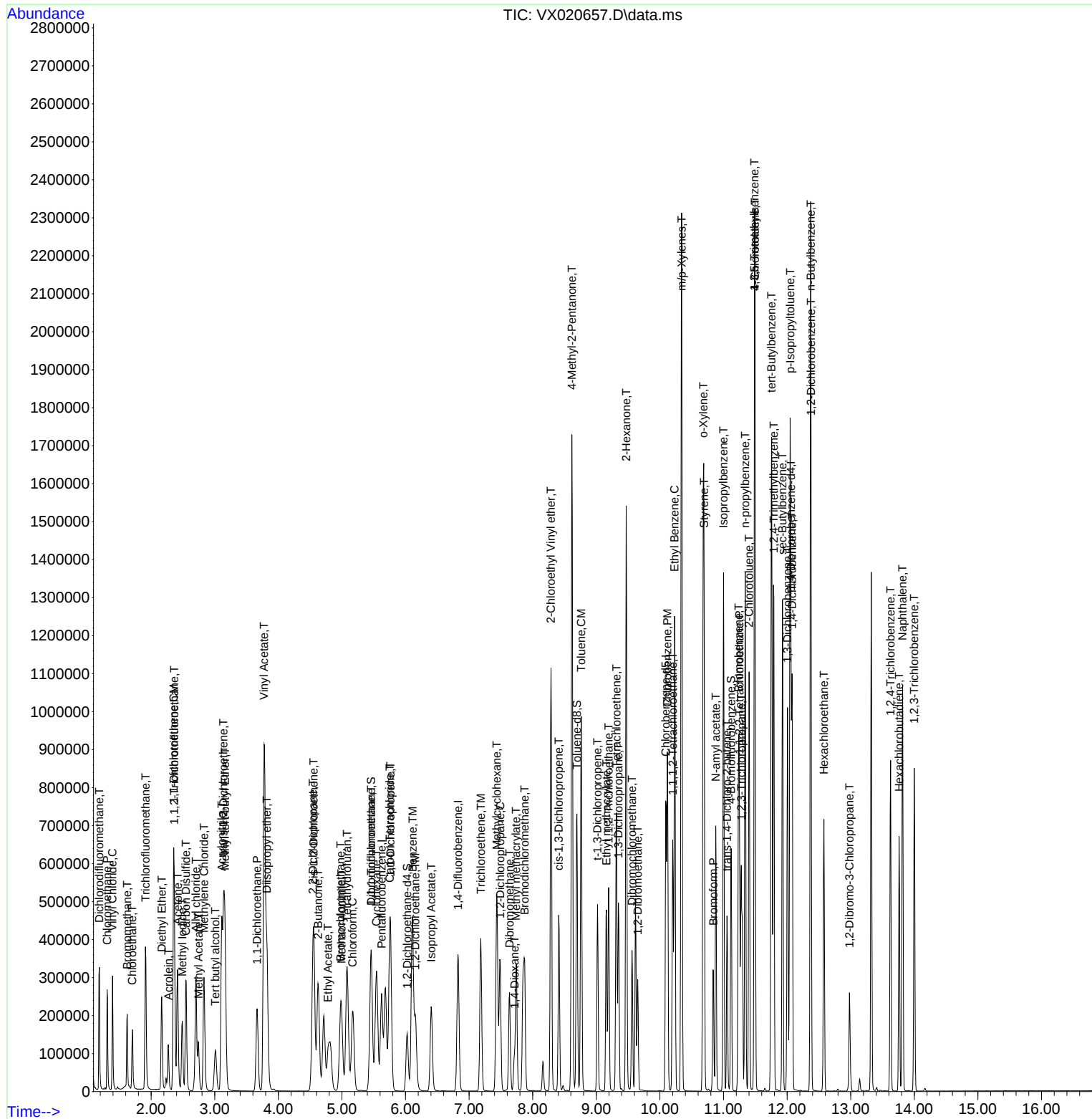
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX011921\
 Data File : VX020657.D
 Acq On : 19 Jan 2021 13:17
 Operator : JC/SP
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

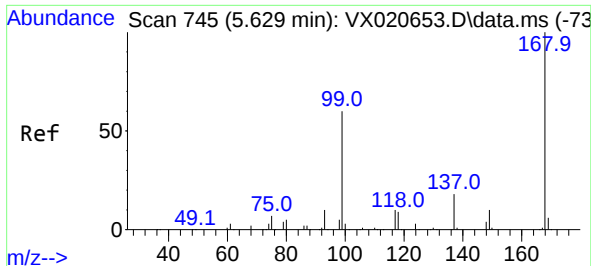
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX011921

Manual Integrations
 APPROVED

MMDadoda
 1/20/2021 5:42:24 PM

Quant Time: Jan 20 03:19:35 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 19 14:09:08 2021
 Response via : Initial Calibration





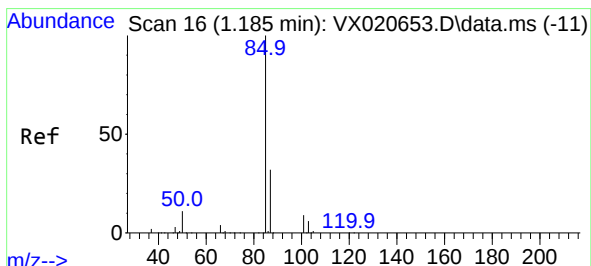
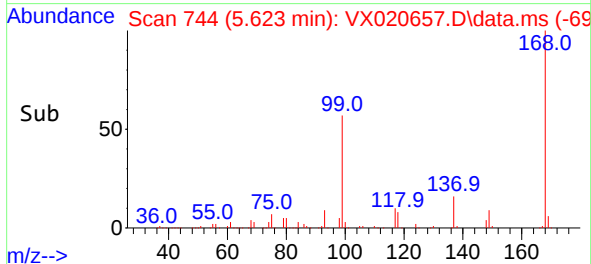
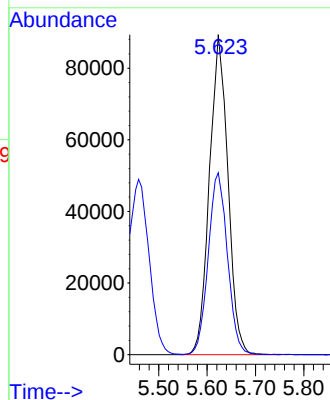
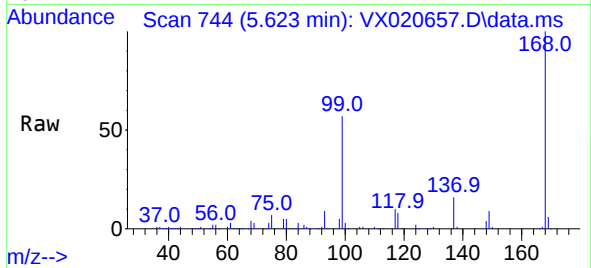
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. -0.006 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion:168 Resp: 236642
Ion Ratio Lower Upper
168 100
99 56.8 45.8 68.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921

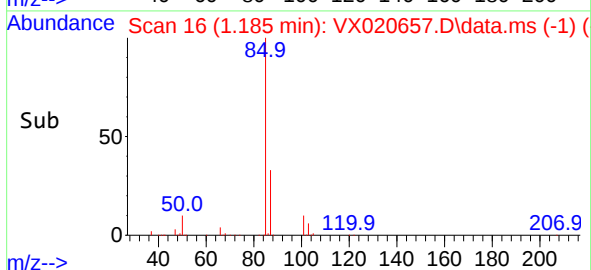
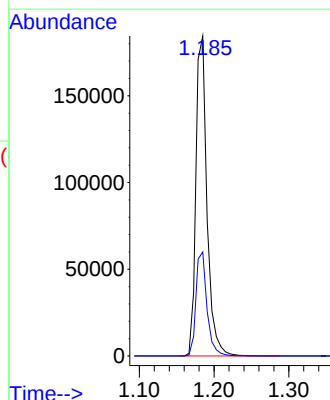
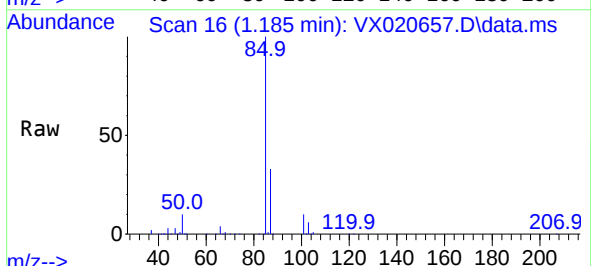
Manual Integrations
APPROVED

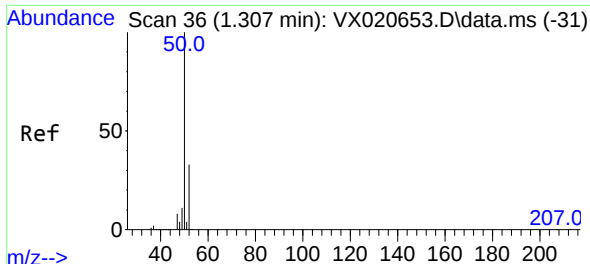
MMDadoda
1/20/2021 5:42:24 PM



#2
Dichlorodifluoromethane
Concen: 52.70 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

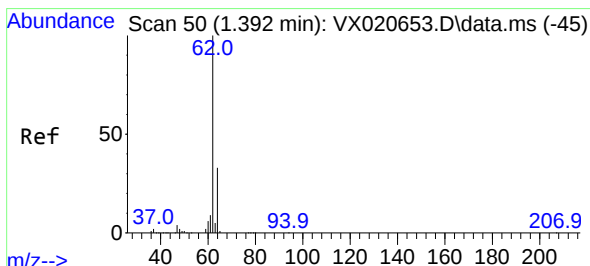
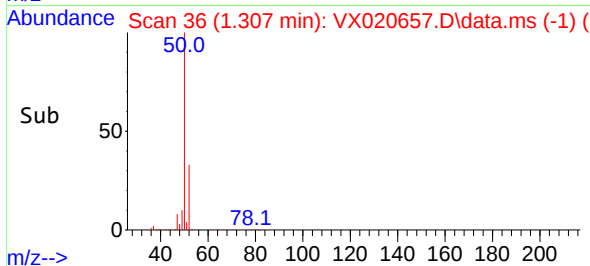
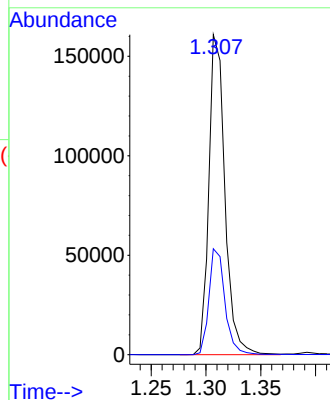
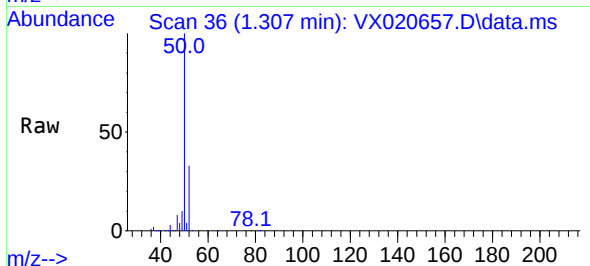
Tgt Ion: 85 Resp: 189955
Ion Ratio Lower Upper
85 100
87 32.5 16.4 49.2





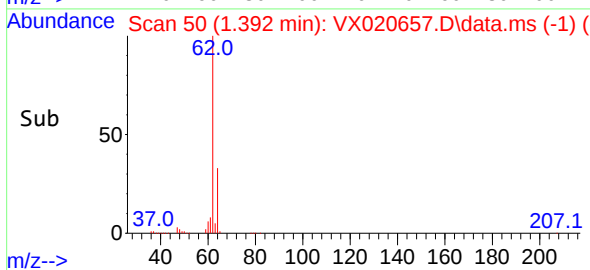
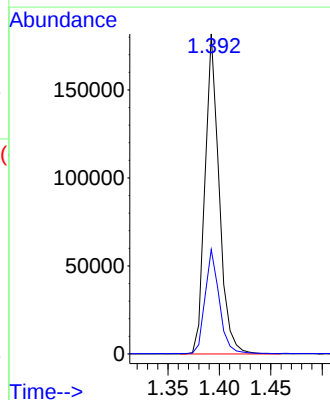
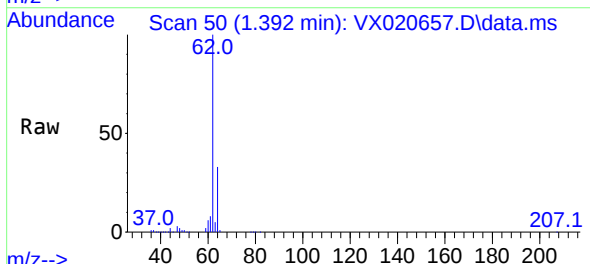
#3
Chloromethane
Concen: 50.35 ug/l
RT: 1.307 min Scan# 36
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion: 50 Resp: 163900
Ion Ratio Lower Upper
50 100
52 33.1 26.4 39.6



#4
Vinyl Chloride
Concen: 52.10 ug/l
RT: 1.392 min Scan# 50
Delta R.T. 0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

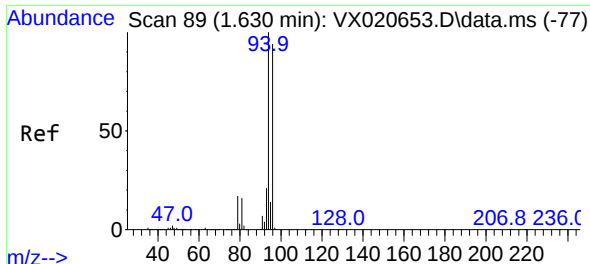
Tgt Ion: 62 Resp: 174374
Ion Ratio Lower Upper
62 100
64 32.5 25.7 38.5



Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921

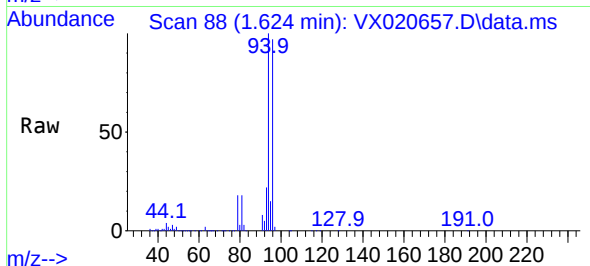
Manual Integrations
APPROVED

MMDadoda
1/20/2021 5:42:24 PM



#5
Bromomethane
Concen: 44.71 ug/l
RT: 1.624 min Scan# 88
Delta R.T. -0.006 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

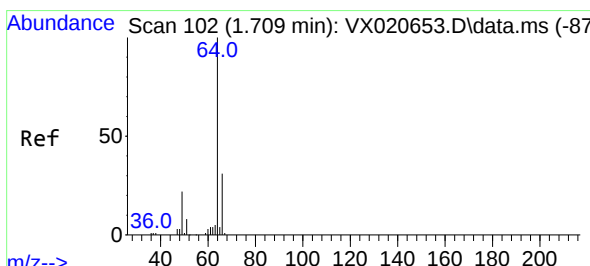
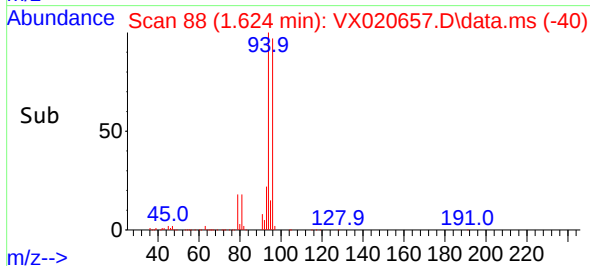
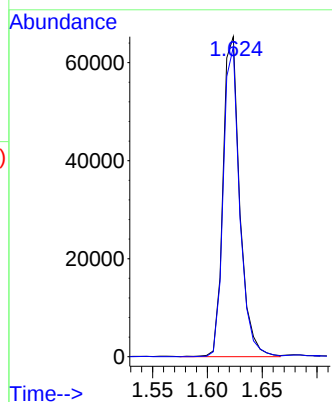
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921



Tgt Ion: 94 Resp: 69619
Ion Ratio Lower Upper
94 100
96 96.8 76.4 114.6

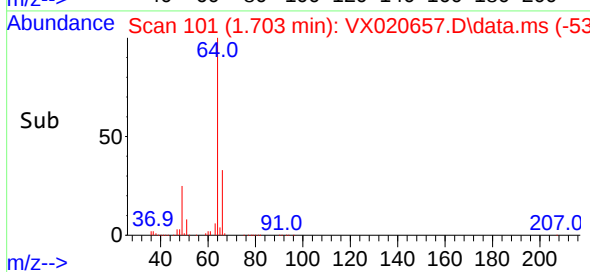
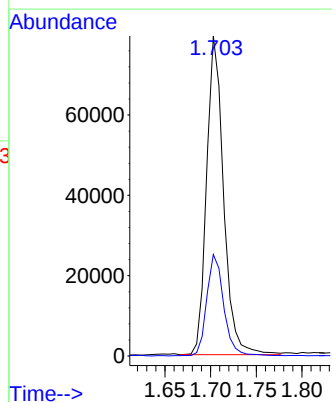
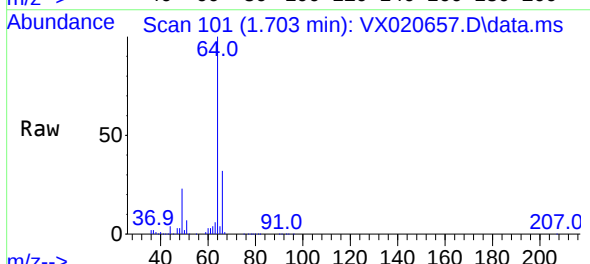
Manual Integrations
APPROVED

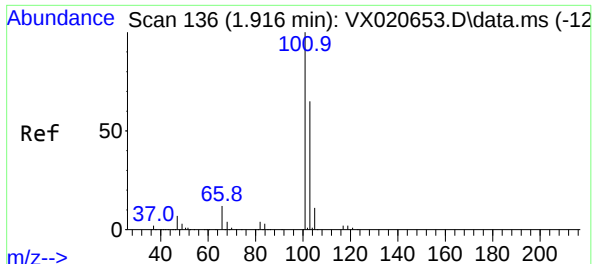
MMDadoda
1/20/2021 5:42:24 PM



#6
Chloroethane
Concen: 51.48 ug/l
RT: 1.703 min Scan# 101
Delta R.T. -0.006 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion: 64 Resp: 102429
Ion Ratio Lower Upper
64 100
66 31.7 25.4 38.0





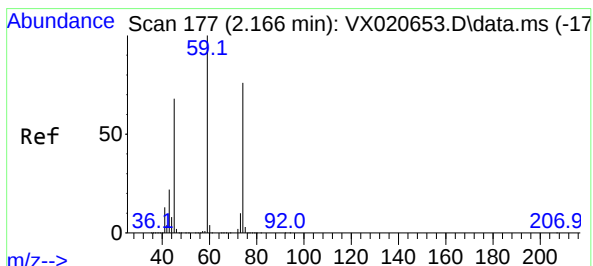
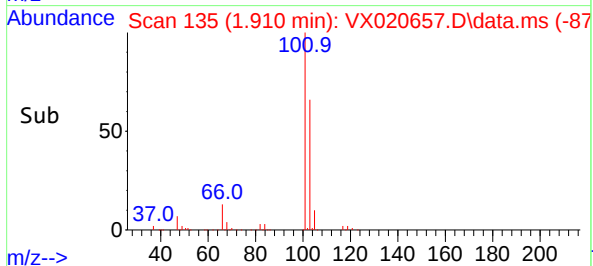
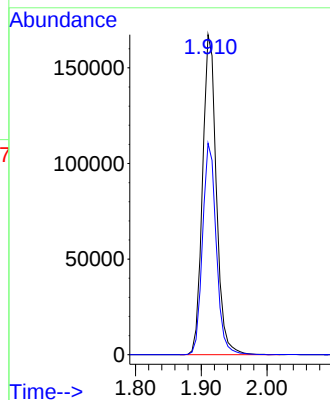
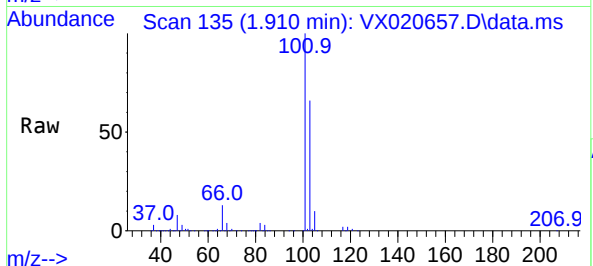
#7
Trichlorofluoromethane
Concen: 50.56 ug/l
RT: 1.910 min Scan# 135
Delta R.T. -0.006 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion:101 Resp: 244555
Ion Ratio Lower Upper
101 100
103 66.1 53.2 79.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921

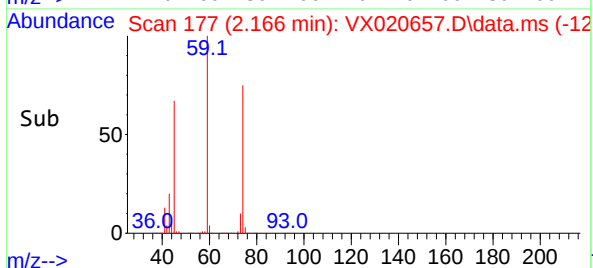
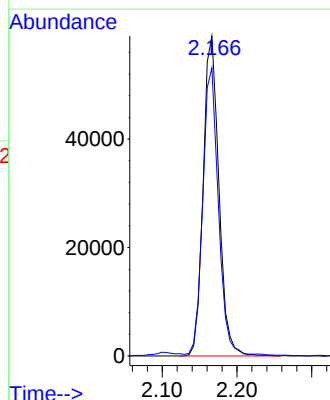
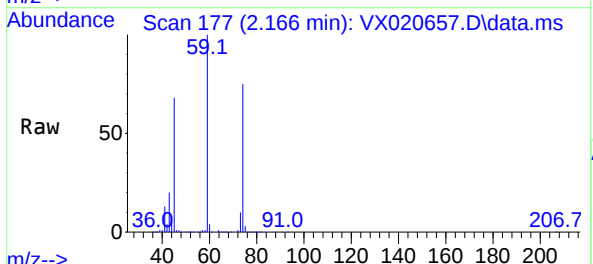
Manual Integrations
APPROVED

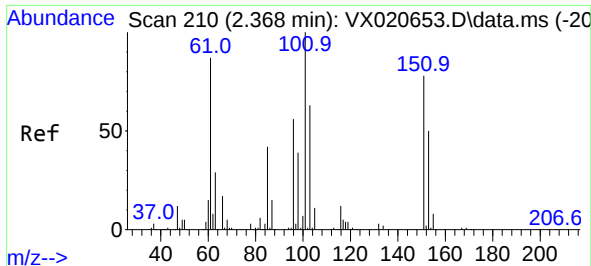
MMDadoda
1/20/2021 5:42:24 PM



#8
Diethyl Ether
Concen: 50.37 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

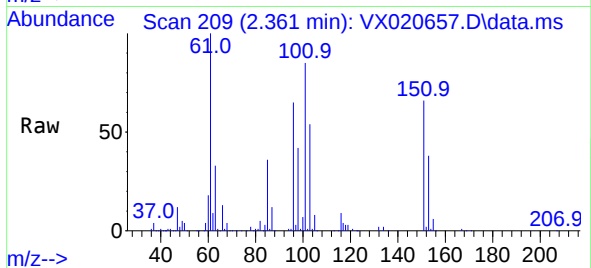
Tgt Ion: 74 Resp: 85856
Ion Ratio Lower Upper
74 100
45 91.0 44.5 133.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.25 ug/l
RT: 2.361 min Scan# 209
Delta R.T. -0.007 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

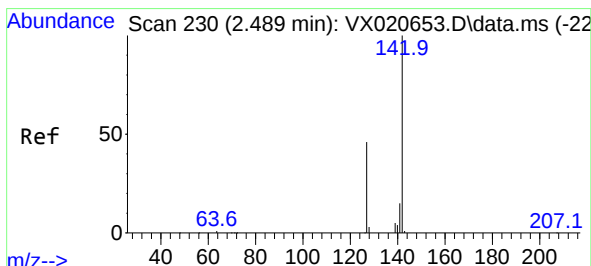
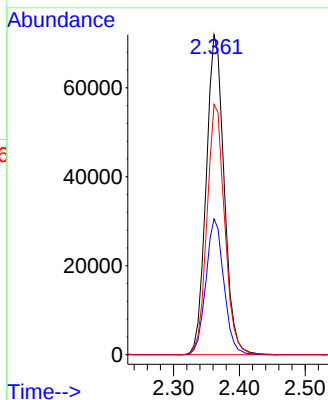
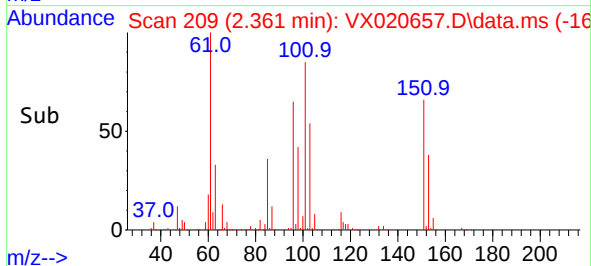
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921



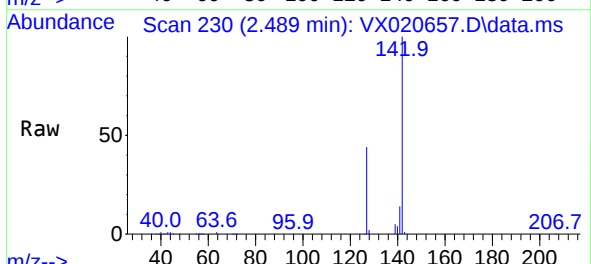
Tgt Ion:101 Resp: 136599
Ion Ratio Lower Upper
101 100
85 42.5 34.9 52.3
151 77.2 61.4 92.2

Manual Integrations
APPROVED

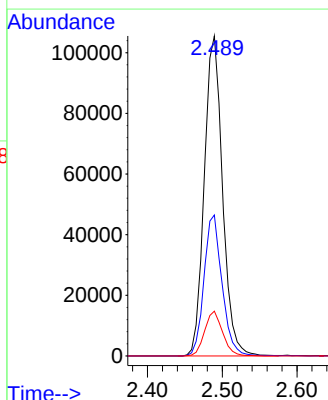
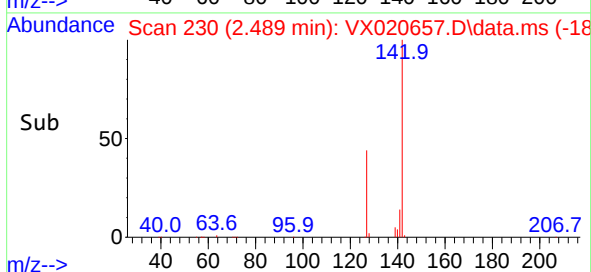
MMDadoda
1/20/2021 5:42:24 PM

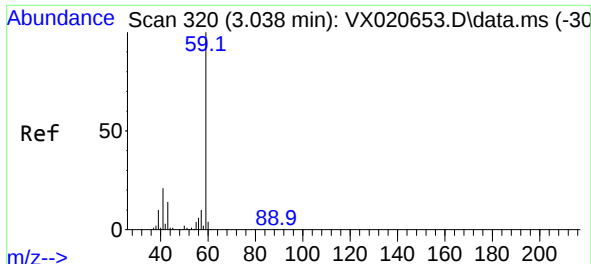


#10
Methyl Iodide
Concen: 51.16 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17



Tgt Ion:142 Resp: 179149
Ion Ratio Lower Upper
142 100
127 43.6 33.3 49.9
141 13.8 11.4 17.0





#11

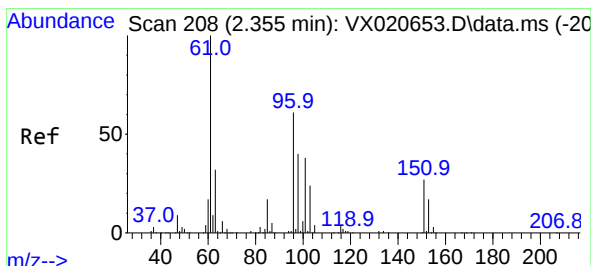
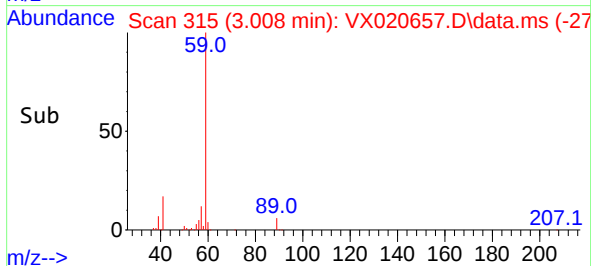
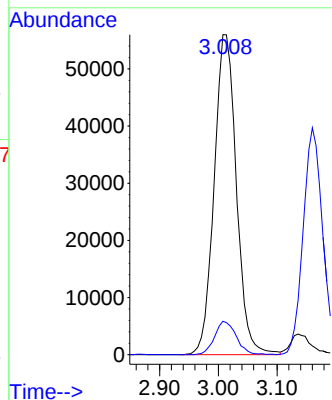
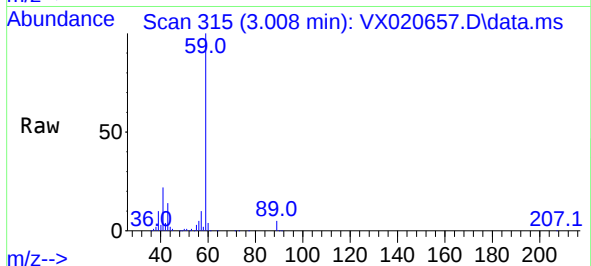
Tert butyl alcohol
Concen: 256.79 ug/l
RT: 3.008 min Scan# 315
Delta R.T. -0.030 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion: 59 Resp: 147336
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921

Manual Integrations
APPROVED

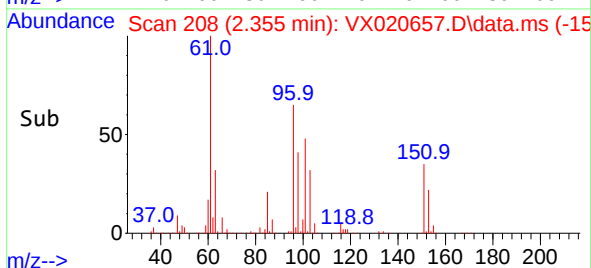
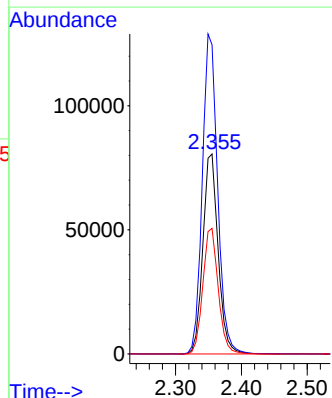
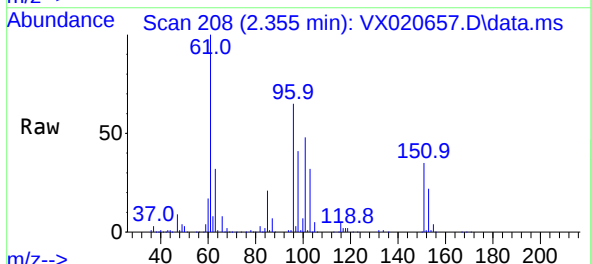
MMDadoda
1/20/2021 5:42:24 PM

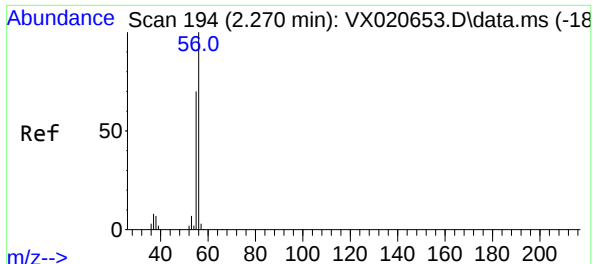


#12

1,1-Dichloroethene
Concen: 51.29 ug/l
RT: 2.355 min Scan# 208
Delta R.T. 0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion: 96 Resp: 130005
Ion Ratio Lower Upper
96 100
61 154.6 124.6 187.0
98 62.8 50.6 76.0





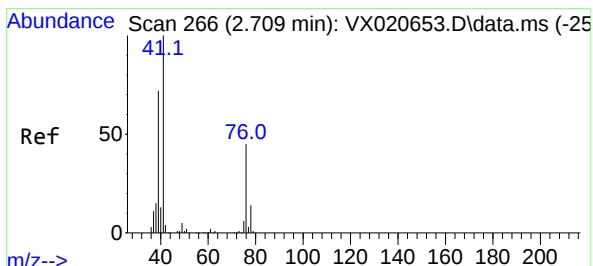
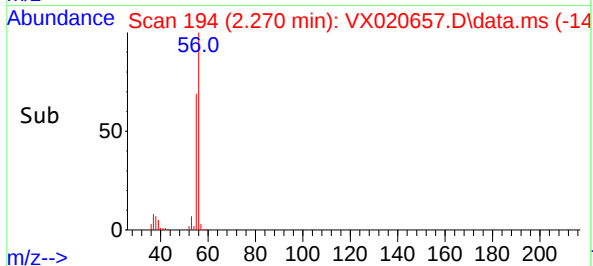
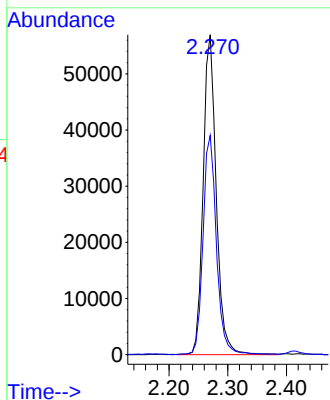
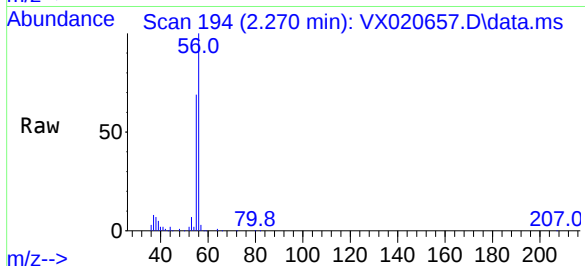
#13
Acrolein
Concen: 251.54 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion: 56 Resp: 88140
Ion Ratio Lower Upper
56 100
55 70.6 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921

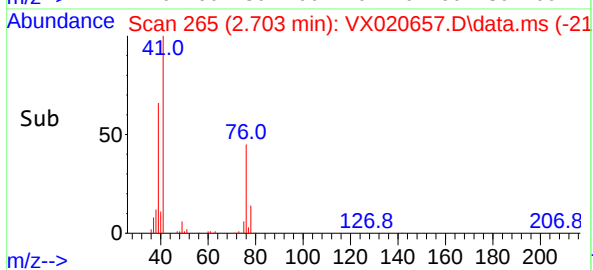
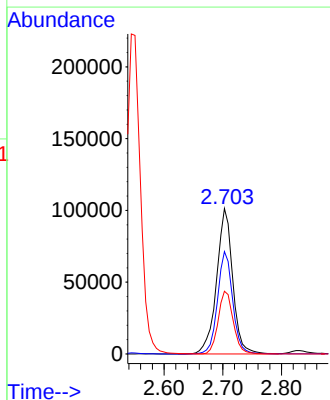
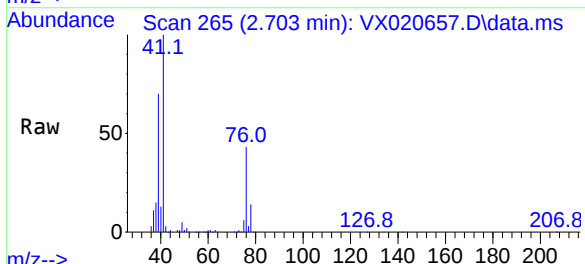
Manual Integrations
APPROVED

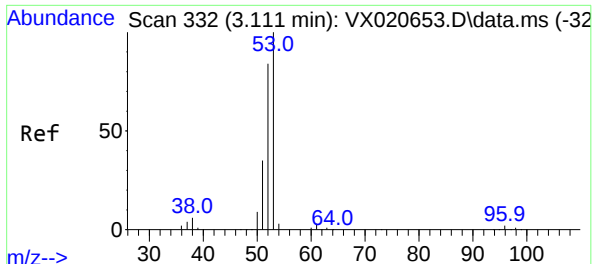
MMDadoda
1/20/2021 5:42:24 PM



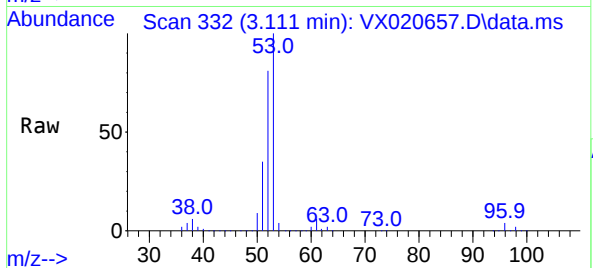
#14
Allyl chloride
Concen: 50.70 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion: 41 Resp: 193724
Ion Ratio Lower Upper
41 100
39 66.0 51.6 77.4
76 40.1 30.5 45.7

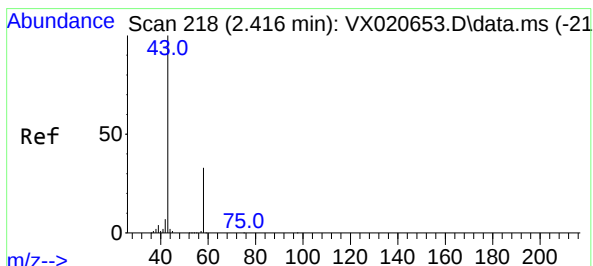
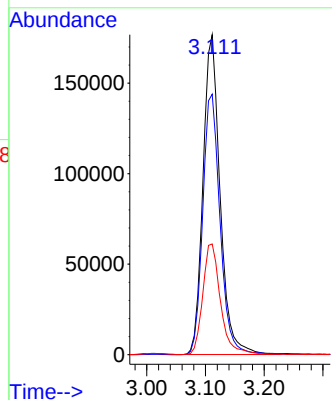
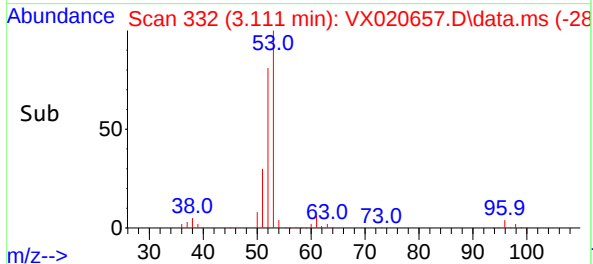




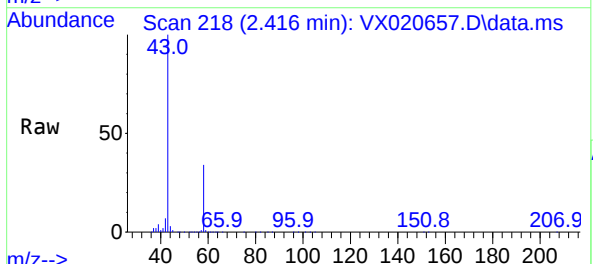
#15
Acrylonitrile
Concen: 251.53 ug/l
RT: 3.111 min Scan# 332
Delta R.T. 0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17



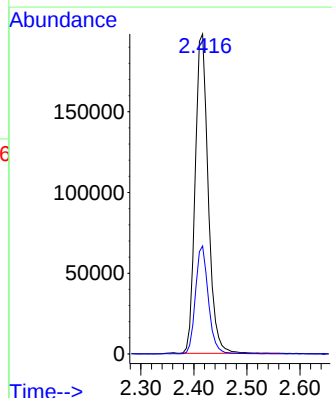
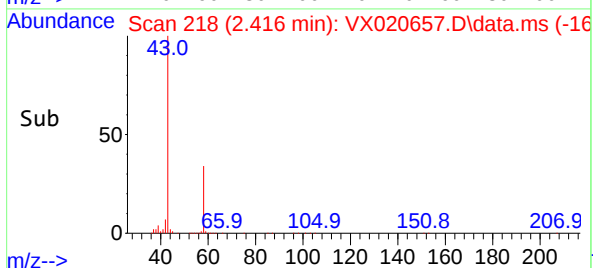
Tgt Ion: 53 Resp: 357761
Ion Ratio Lower Upper
53 100
52 82.7 65.3 97.9
51 36.0 28.2 42.2



#16
Acetone
Concen: 267.62 ug/l
RT: 2.416 min Scan# 218
Delta R.T. 0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17



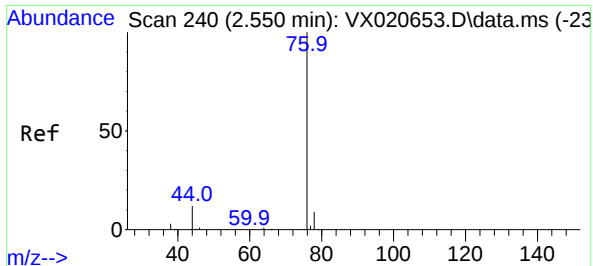
Tgt Ion: 43 Resp: 336274
Ion Ratio Lower Upper
43 100
58 33.7 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921

Manual Integrations
APPROVED

MMDadoda
1/20/2021 5:42:24 PM



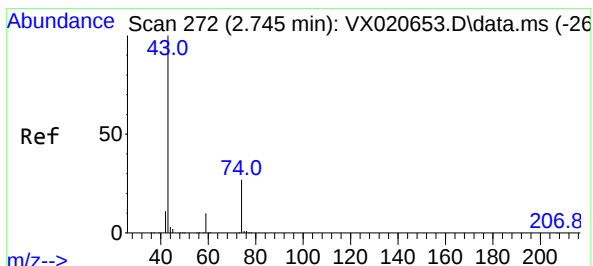
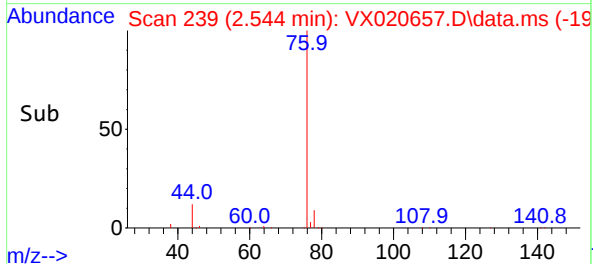
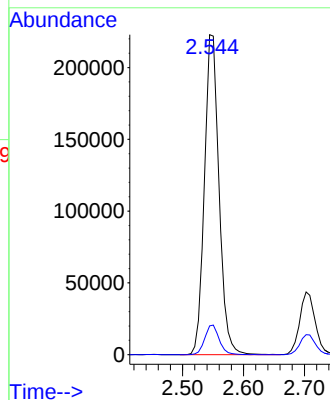
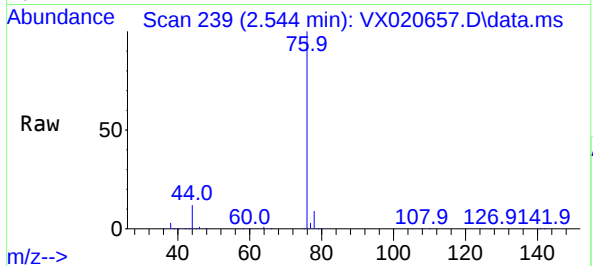
#17
Carbon Disulfide
Concen: 51.29 ug/l
RT: 2.544 min Scan# 239
Delta R.T. -0.006 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion: 76 Resp: 371588
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921

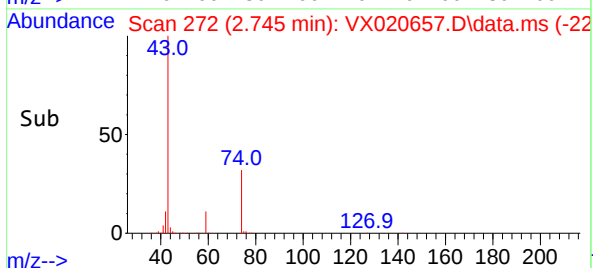
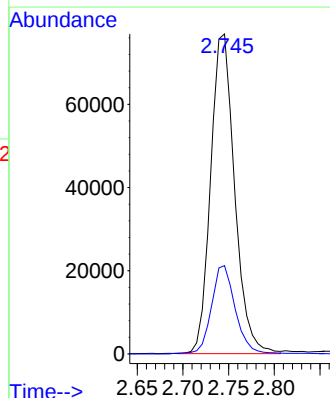
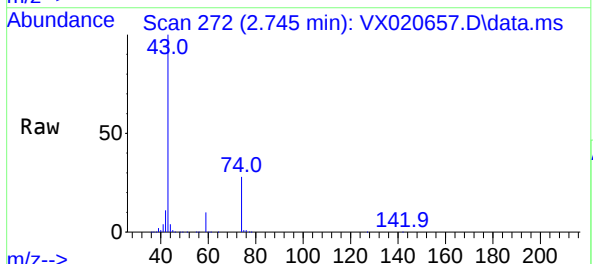
Manual Integrations
APPROVED

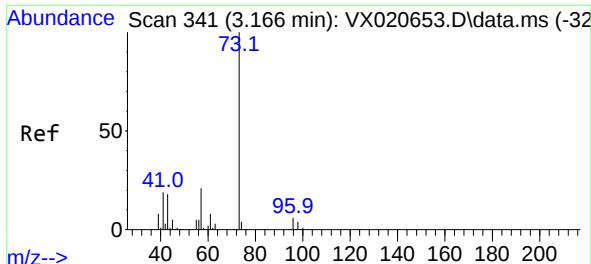
MMDadoda
1/20/2021 5:42:24 PM



#18
Methyl Acetate
Concen: 49.15 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion: 43 Resp: 140276
Ion Ratio Lower Upper
43 100
74 27.8 21.9 32.9





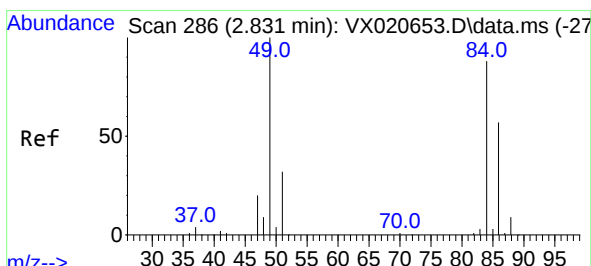
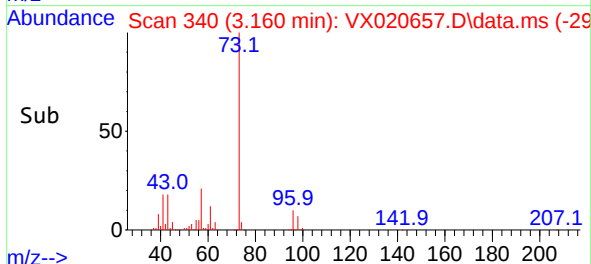
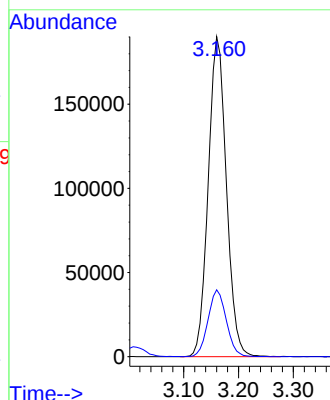
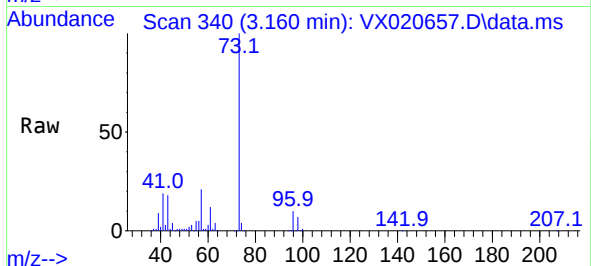
#19
Methyl tert-butyl Ether
Concen: 52.36 ug/l
RT: 3.160 min Scan# 340
Delta R.T. -0.006 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion: 73 Resp: 436667
Ion Ratio Lower Upper
73 100
57 20.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921

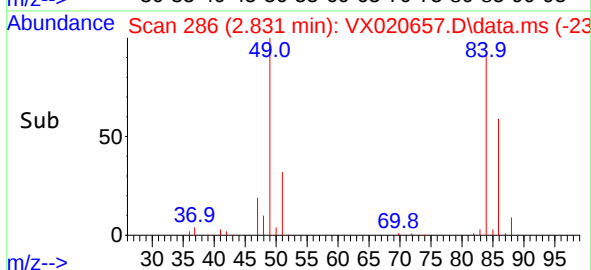
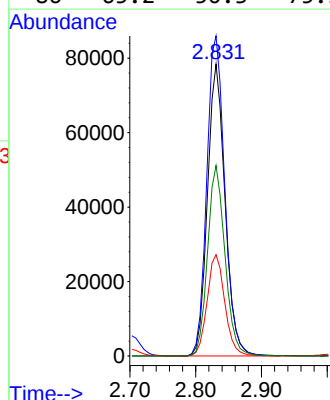
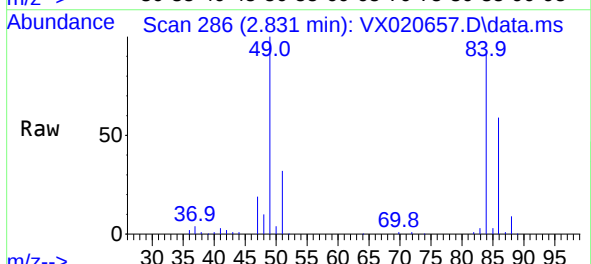
Manual Integrations
APPROVED

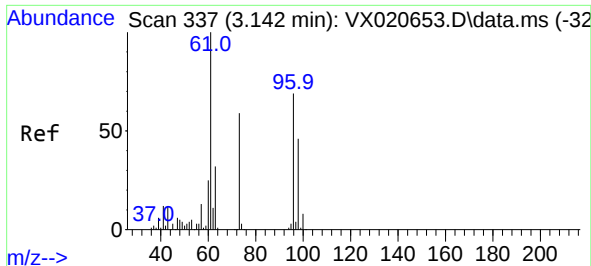
MMDadoda
1/20/2021 5:42:24 PM



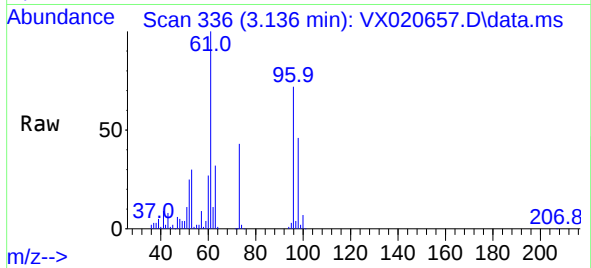
#20
Methylene Chloride
Concen: 47.86 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion: 84 Resp: 145983
Ion Ratio Lower Upper
84 100
49 109.7 88.6 132.8
51 34.7 27.0 40.6
86 65.2 50.3 75.5

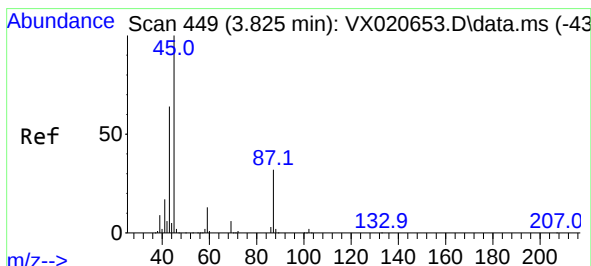
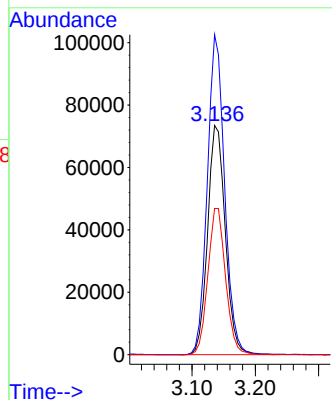
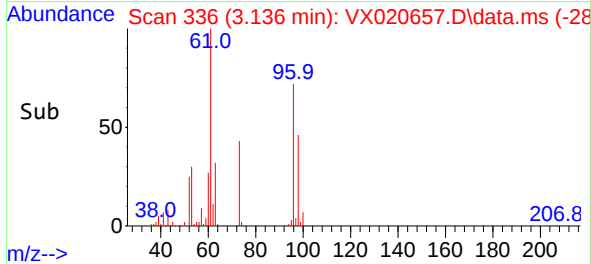




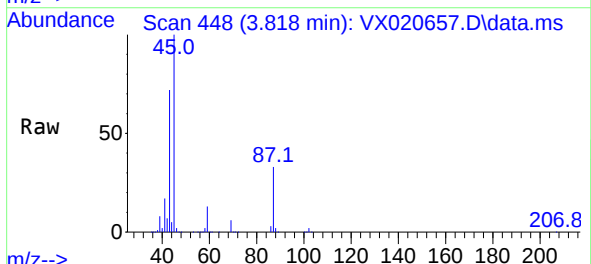
#21
trans-1,2-Dichloroethene
Concen: 50.79 ug/l
RT: 3.136 min Scan# 336
Delta R.T. -0.006 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17



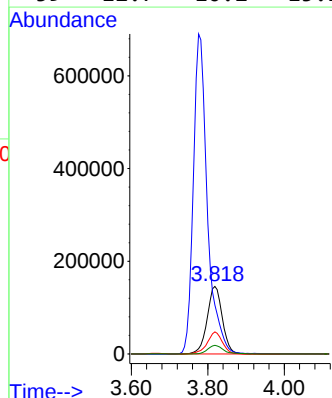
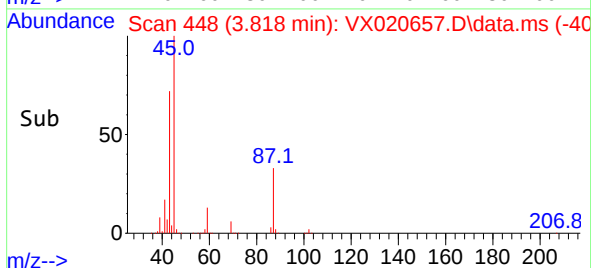
Tgt Ion: 96 Resp: 143294
Ion Ratio Lower Upper
96 100
61 139.6 107.7 161.5
98 63.8 50.4 75.6



#22
Diisopropyl ether
Concen: 52.46 ug/l
RT: 3.818 min Scan# 448
Delta R.T. -0.007 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17



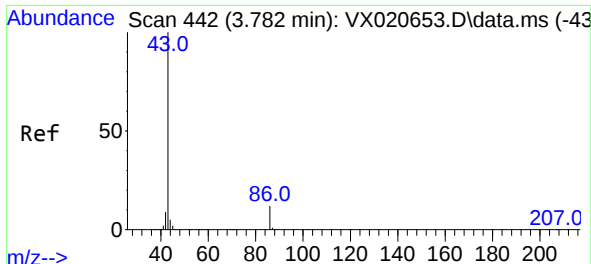
Tgt Ion: 45 Resp: 400291
Ion Ratio Lower Upper
45 100
43 71.8 58.0 87.0
87 32.7 25.4 38.0
59 12.7 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921

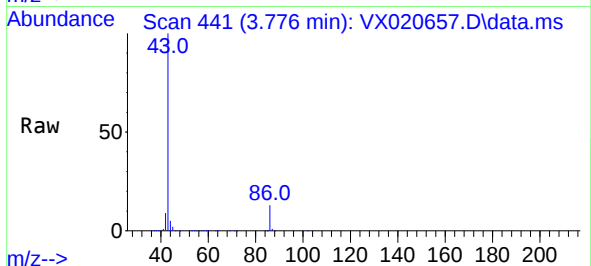
Manual Integrations
APPROVED

MMDadoda
1/20/2021 5:42:24 PM



#23
 Vinyl Acetate
 Concen: 269.48 ug/l
 RT: 3.776 min Scan# 441
 Delta R.T. -0.006 min
 Lab File: VX020657.D
 Acq: 19 Jan 2021 13:17

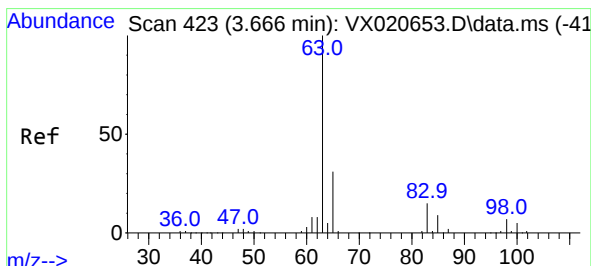
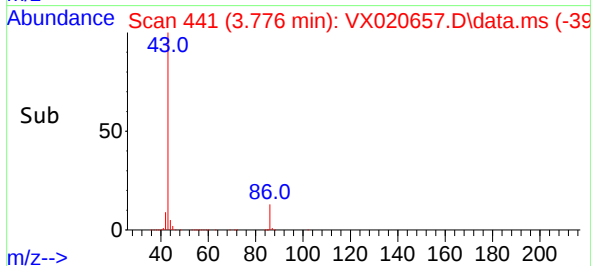
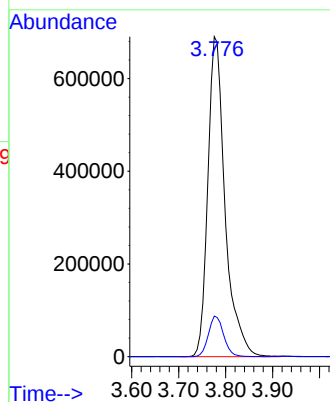
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX011921



Tgt Ion: 43 Resp: 1754313
 Ion Ratio Lower Upper
 43 100
 86 12.7 9.9 14.9

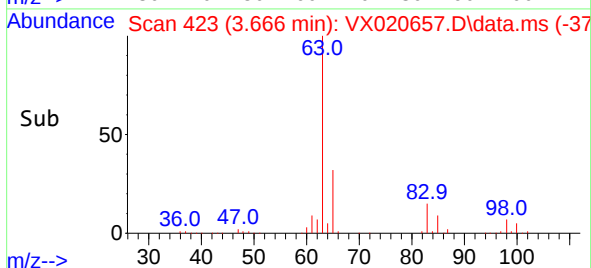
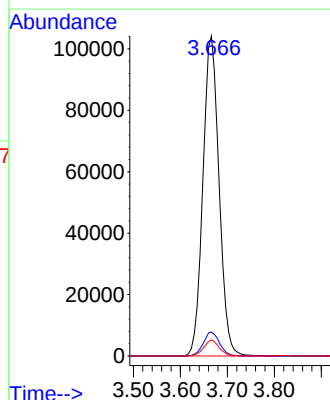
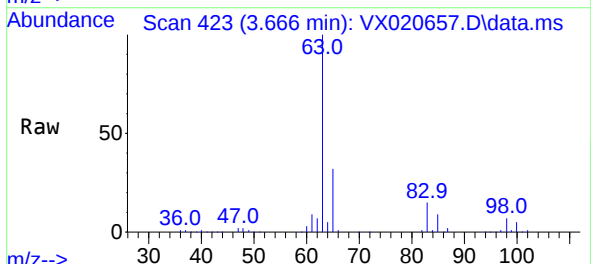
Manual Integrations
 APPROVED

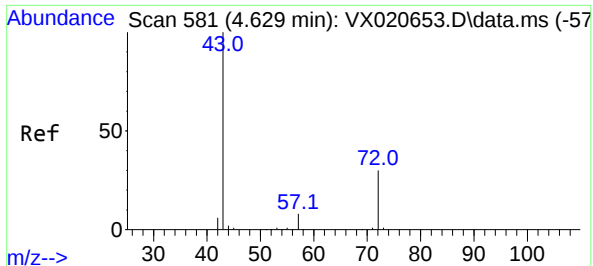
MMDadoda
 1/20/2021 5:42:24 PM



#24
 1,1-Dichloroethane
 Concen: 49.97 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. 0.000 min
 Lab File: VX020657.D
 Acq: 19 Jan 2021 13:17

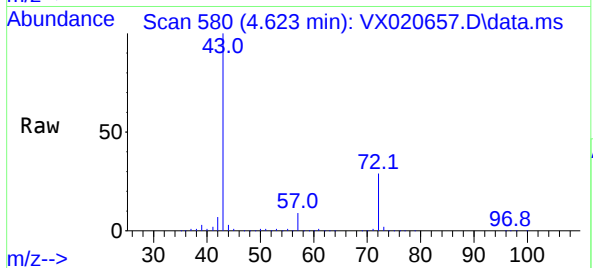
Tgt Ion: 63 Resp: 248042
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.8 11.2
 100 5.0 2.5 7.5





#25
2-Butanone
Concen: 264.77 ug/l
RT: 4.623 min Scan# 580
Delta R.T. -0.006 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

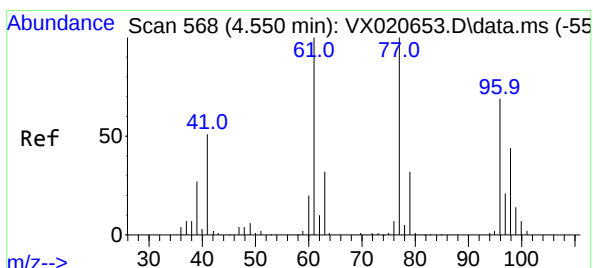
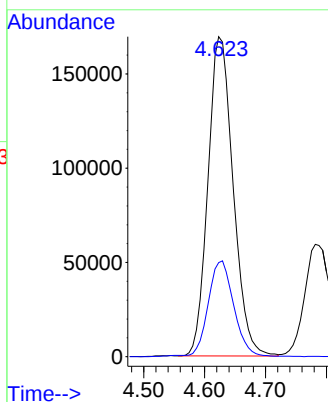
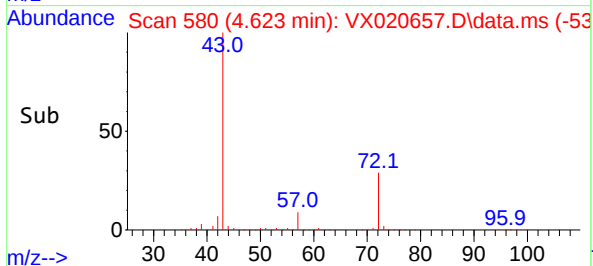
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921



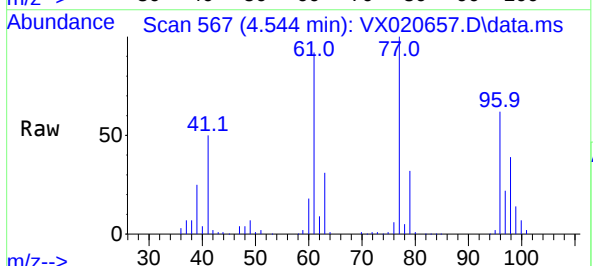
Tgt Ion: 43 Resp: 486264
Ion Ratio Lower Upper
43 100
72 29.3 23.7 35.5

Manual Integrations
APPROVED

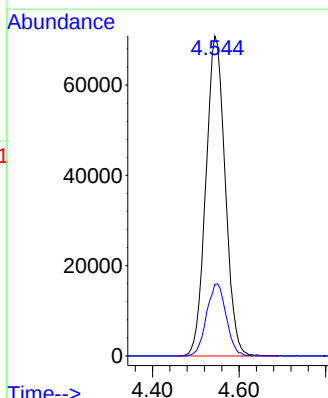
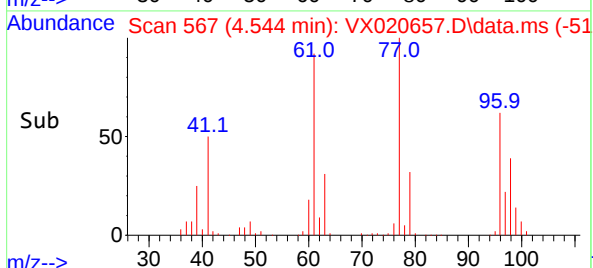
MMDadoda
1/20/2021 5:42:24 PM

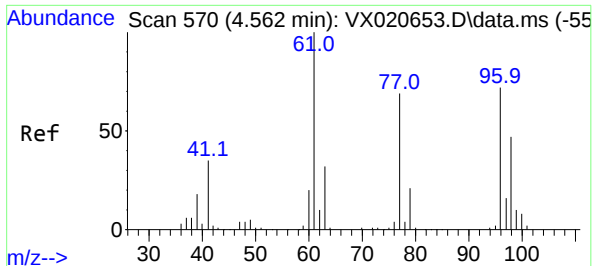


#26
2,2-Dichloropropane
Concen: 51.96 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.006 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17



Tgt Ion: 77 Resp: 219388
Ion Ratio Lower Upper
77 100
97 22.9 11.7 35.1





#27

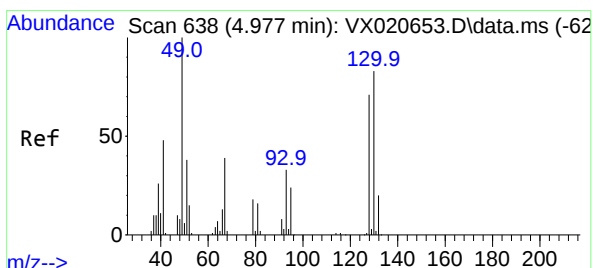
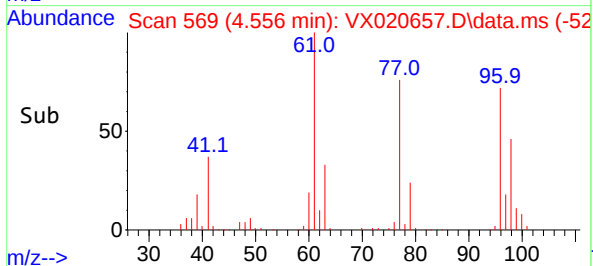
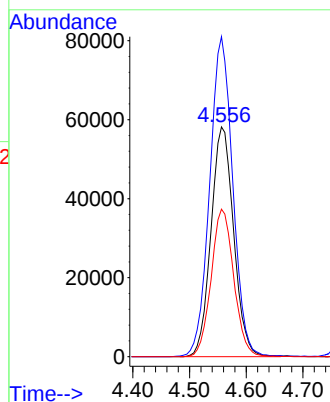
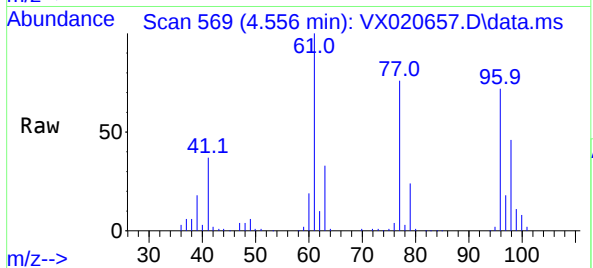
cis-1,2-Dichloroethene
Concen: 50.67 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.006 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion: 96 Resp: 161644
Ion Ratio Lower Upper
96 100
61 142.1 0.0 285.6
98 64.0 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921

Manual Integrations
APPROVED

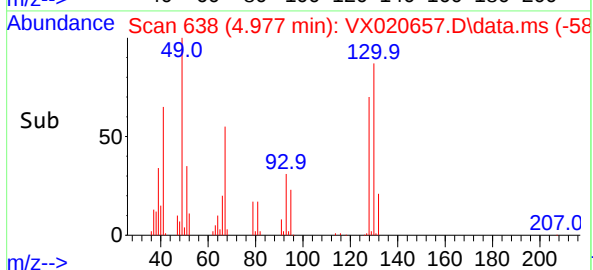
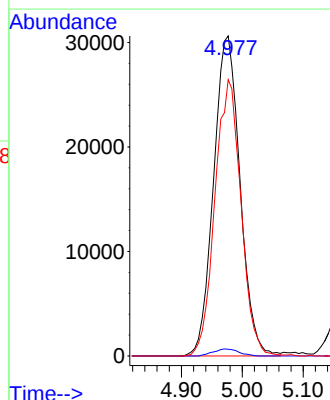
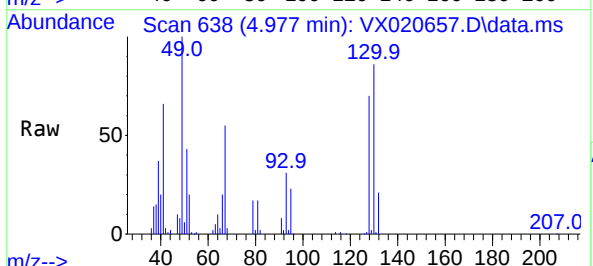
MMDadoda
1/20/2021 5:42:24 PM

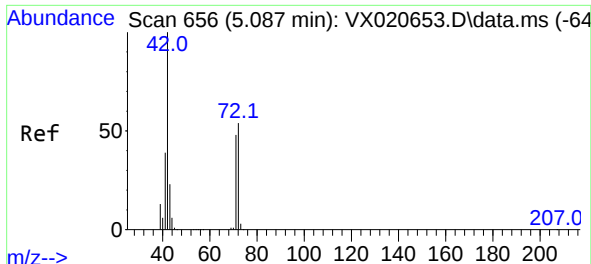


#28

Bromochloromethane
Concen: 44.53 ug/l
RT: 4.977 min Scan# 638
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion: 49 Resp: 92313
Ion Ratio Lower Upper
49 100
129 2.1 0.0 4.0
130 84.9 68.2 102.2





#29

Tetrahydrofuran

Concen: 255.77 ug/l

RT: 5.080 min Scan# 655

Delta R.T. -0.007 min

Lab File: VX020657.D

Acq: 19 Jan 2021 13:17

Tgt Ion:	42	Resp:	291612
Ion	Ratio	Lower	Upper
42	100		
72	53.5	41.7	62.5
71	49.2	38.4	57.6

Instrument :

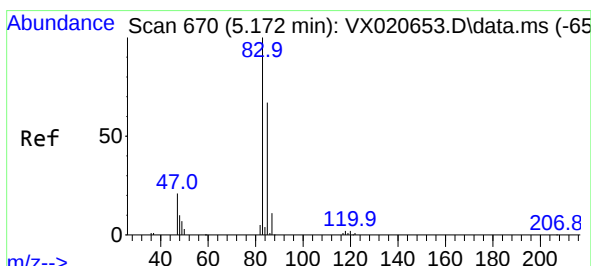
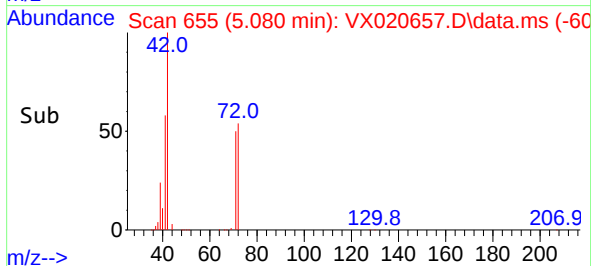
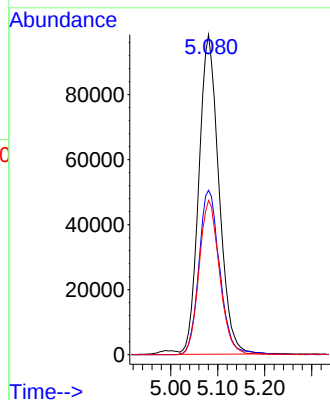
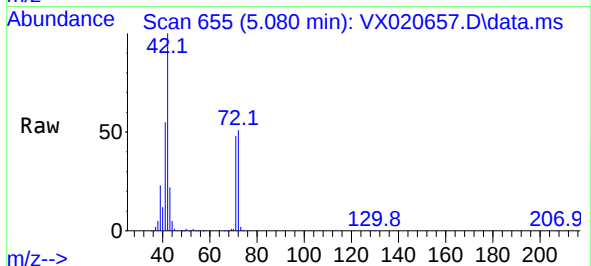
MSVOA_X

ClientSampleId :

ICVVX011921

Manual Integrations
APPROVED

MMDadoda
1/20/2021 5:42:24 PM



#30

Chloroform

Concen: 49.23 ug/l

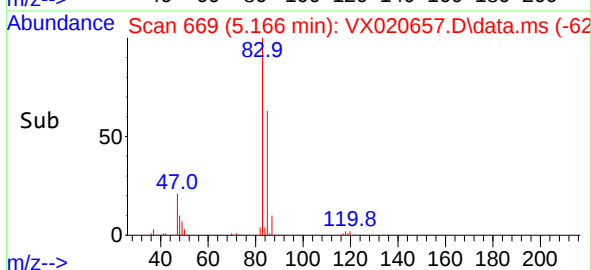
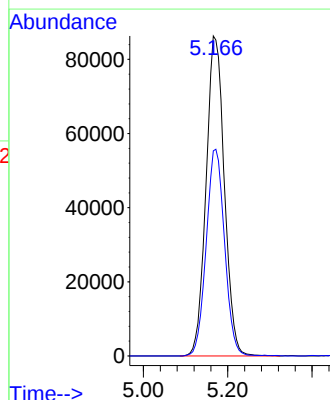
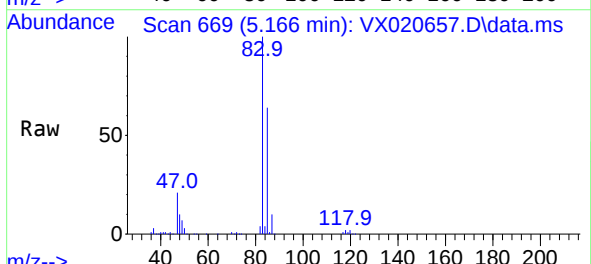
RT: 5.166 min Scan# 669

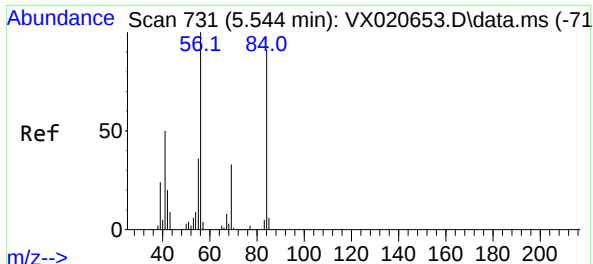
Delta R.T. -0.006 min

Lab File: VX020657.D

Acq: 19 Jan 2021 13:17

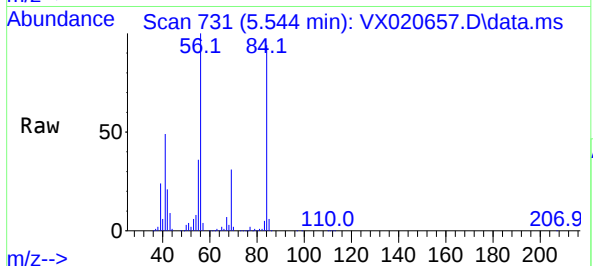
Tgt Ion:	83	Resp:	260241
Ion	Ratio	Lower	Upper
83	100		
85	64.1	52.0	78.0





#31
Cyclohexane
Concen: 52.49 ug/l
RT: 5.544 min Scan# 731
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

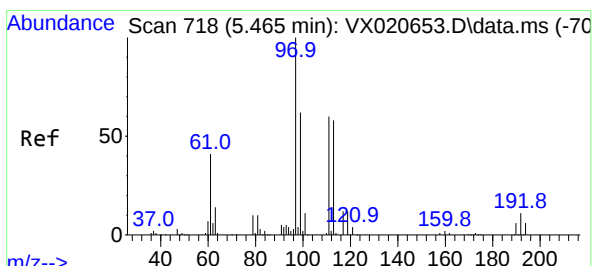
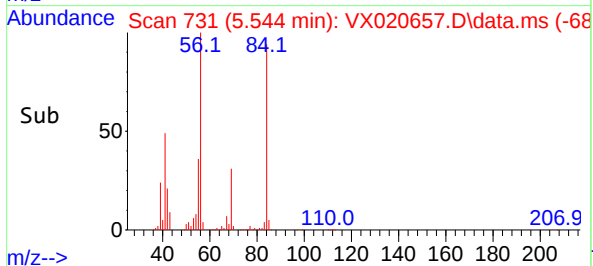
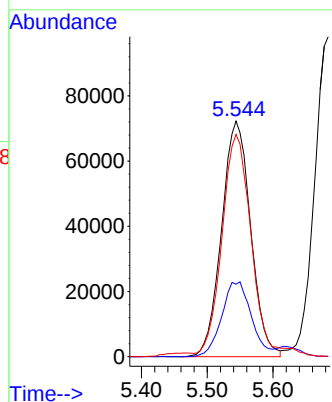
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921



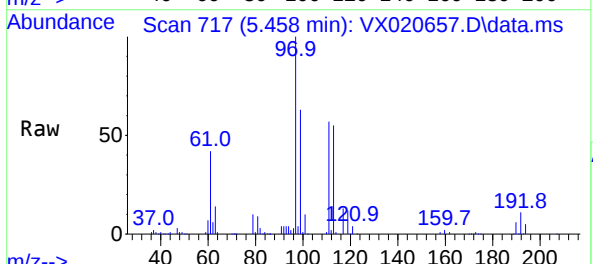
Tgt Ion: 56 Resp: 222215
Ion Ratio Lower Upper
56 100
69 30.8 25.3 37.9
84 93.0 71.4 107.0

Manual Integrations
APPROVED

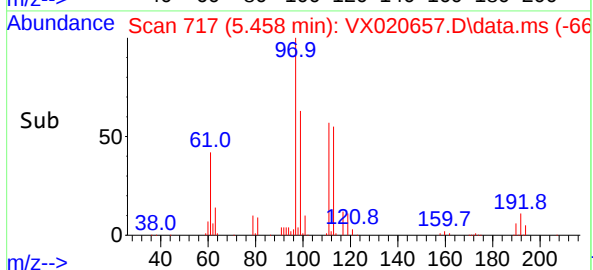
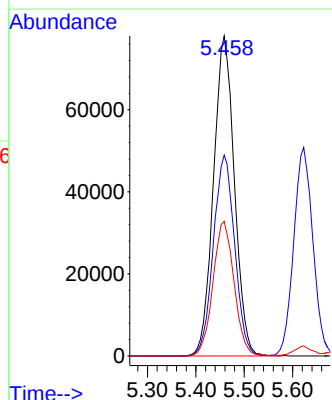
MMDadoda
1/20/2021 5:42:24 PM

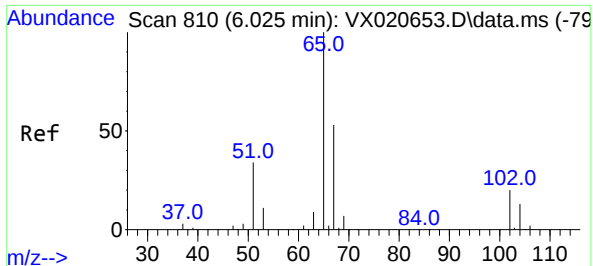


#32
1,1,1-Trichloroethane
Concen: 50.36 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.007 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17



Tgt Ion: 97 Resp: 234155
Ion Ratio Lower Upper
97 100
99 63.9 51.5 77.3
61 42.4 34.2 51.4





#33

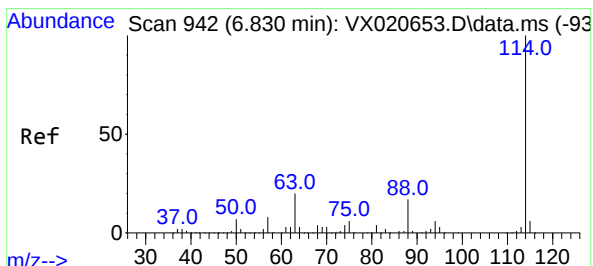
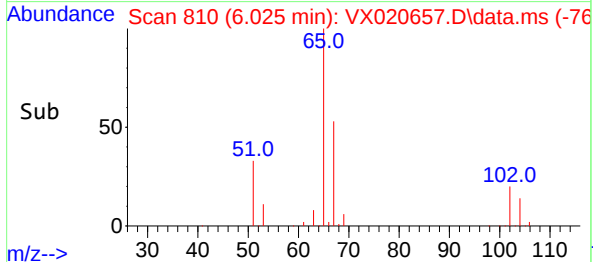
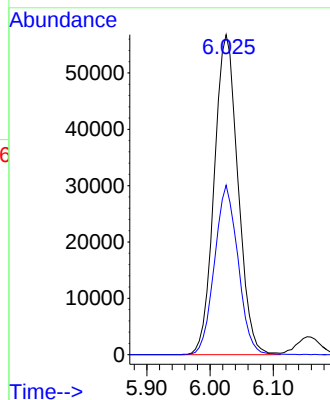
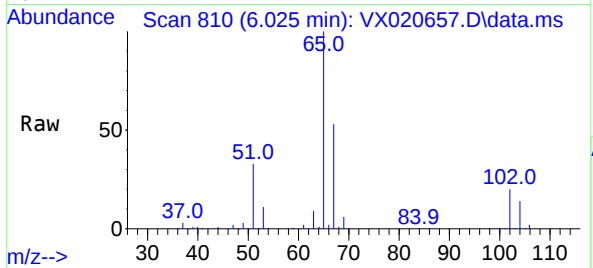
1,2-Dichloroethane-d4
Concen: 45.80 ug/l
RT: 6.025 min Scan# 810
Delta R.T. 0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion: 65 Resp: 148182
Ion Ratio Lower Upper
65 100
67 52.4 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921

Manual Integrations
APPROVED

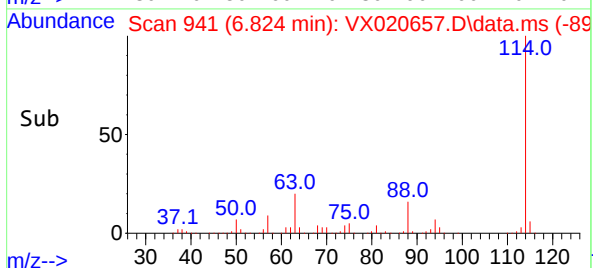
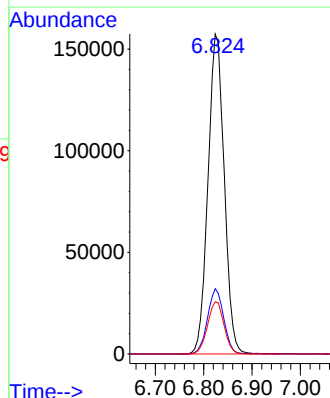
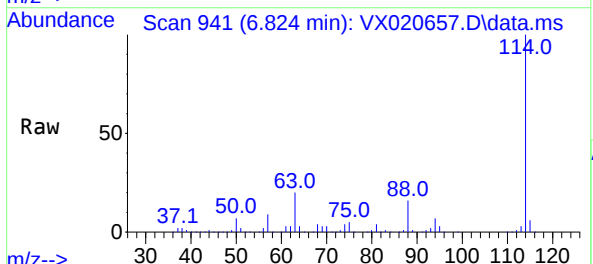
MMDadoda
1/20/2021 5:42:24 PM

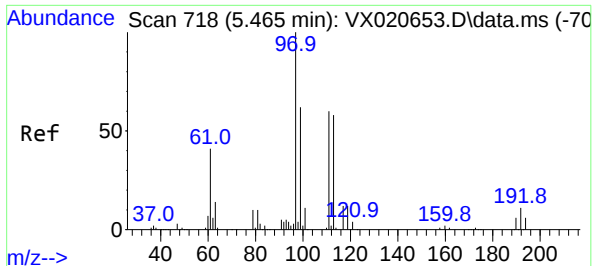


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.824 min Scan# 941
Delta R.T. -0.006 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion: 114 Resp: 367386
Ion Ratio Lower Upper
114 100
63 20.4 0.0 40.8
88 16.3 0.0 32.8





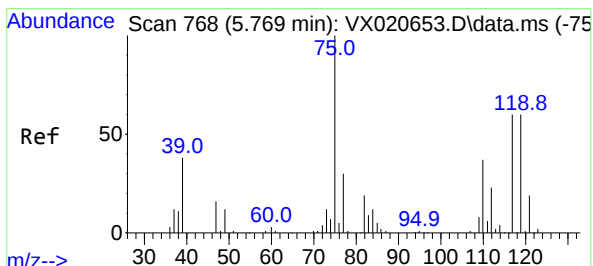
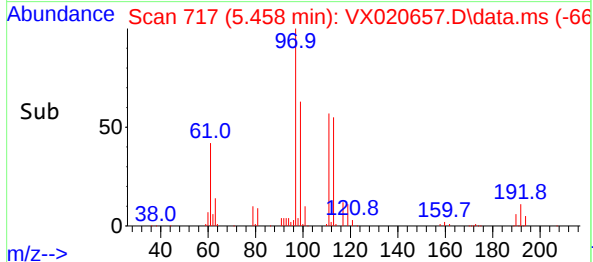
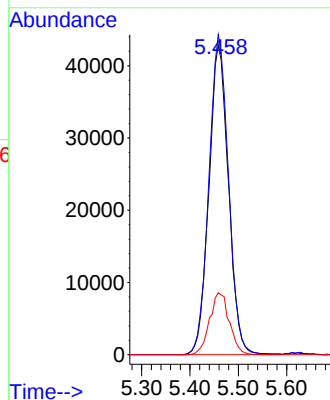
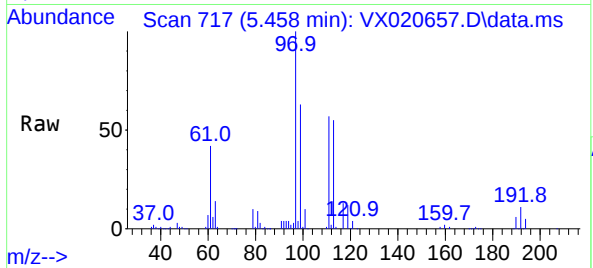
#35
Dibromofluoromethane
Concen: 47.57 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.007 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion:113 Resp: 120400
Ion Ratio Lower Upper
113 100
111 103.6 81.9 122.9
192 20.1 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921

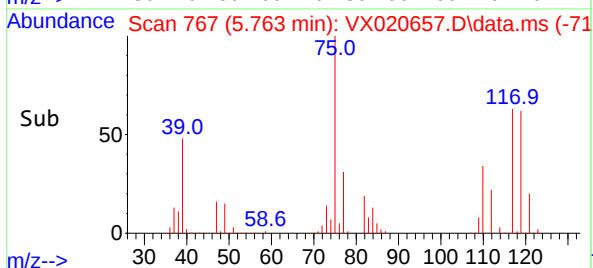
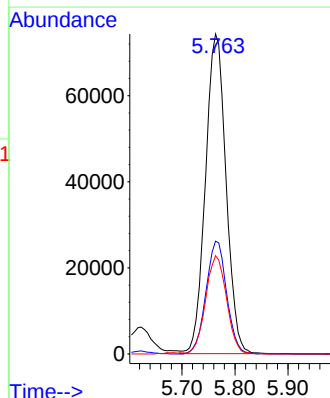
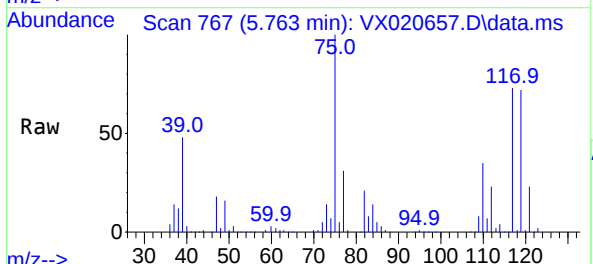
Manual Integrations
APPROVED

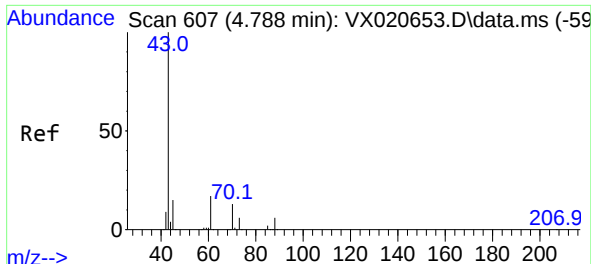
MMDadoda
1/20/2021 5:42:24 PM



#36
1,1-Dichloropropene
Concen: 54.17 ug/l
RT: 5.763 min Scan# 767
Delta R.T. -0.006 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion: 75 Resp: 200555
Ion Ratio Lower Upper
75 100
110 35.4 18.1 54.4
77 31.2 25.3 37.9





#37

Ethyl Acetate

Concen: 53.43 ug/l

RT: 4.782 min Scan# 606

Delta R.T. -0.006 min

Lab File: VX020657.D

Acq: 19 Jan 2021 13:17

Tgt Ion: 43 Resp: 182276

Ion	Ratio	Lower	Upper
43	100		
61	15.2	12.8	19.2
70	12.8	10.5	15.7

Instrument :

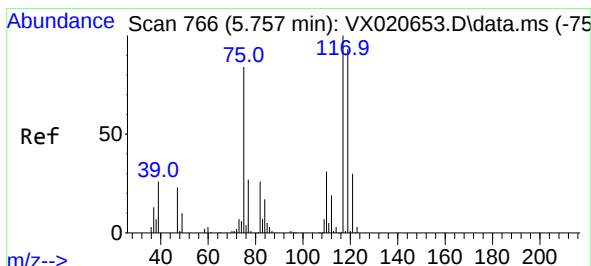
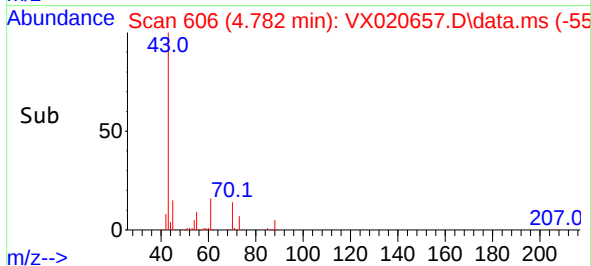
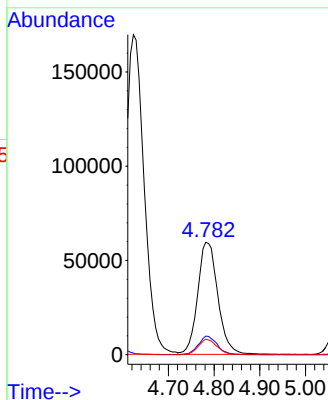
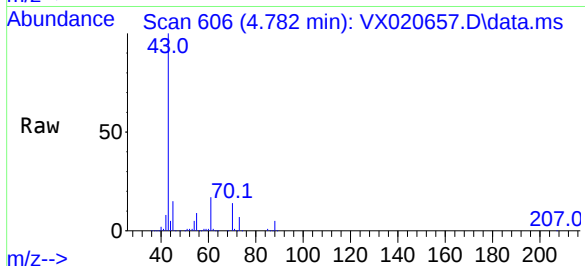
MSVOA_X

ClientSampleId :

ICVVX011921

Manual Integrations
APPROVED

MMDadoda
1/20/2021 5:42:24 PM



#38

Carbon Tetrachloride

Concen: 52.65 ug/l

RT: 5.751 min Scan# 765

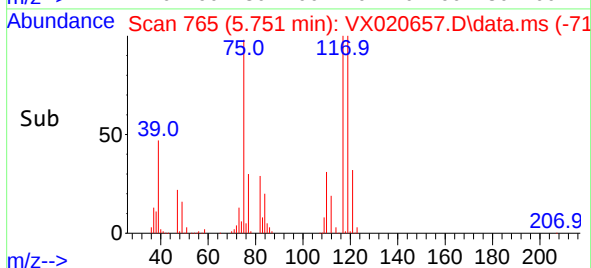
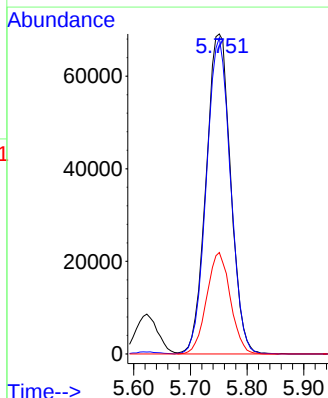
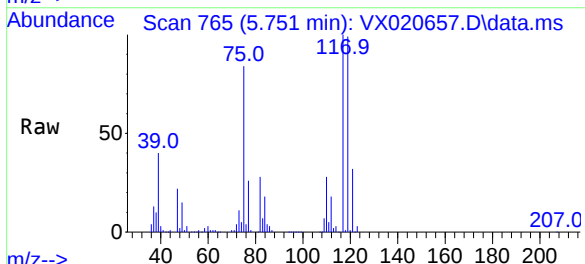
Delta R.T. -0.006 min

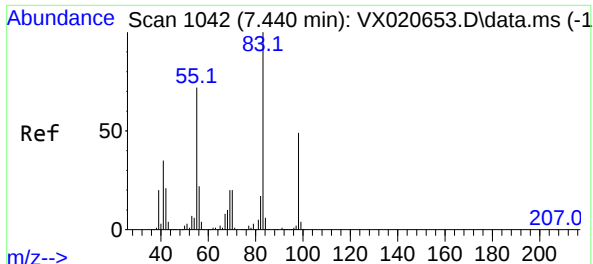
Lab File: VX020657.D

Acq: 19 Jan 2021 13:17

Tgt Ion: 117 Resp: 208048

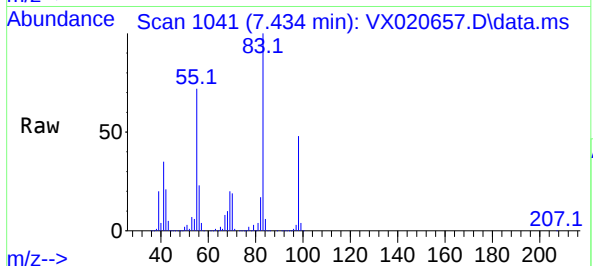
Ion	Ratio	Lower	Upper
117	100		
119	98.8	76.2	114.2
121	31.7	24.8	37.2





#39
Methylcyclohexane
Concen: 57.95 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

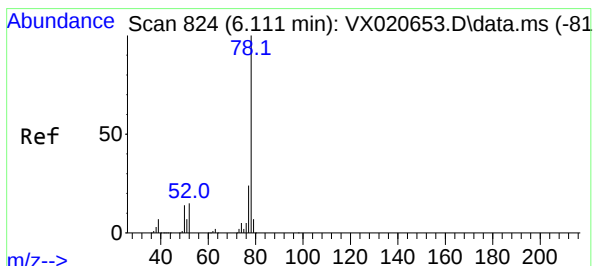
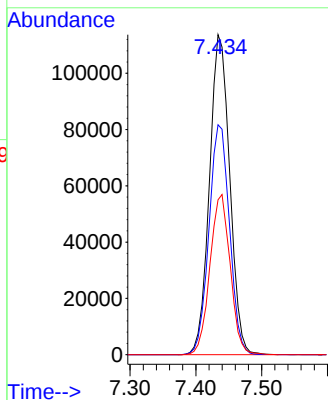
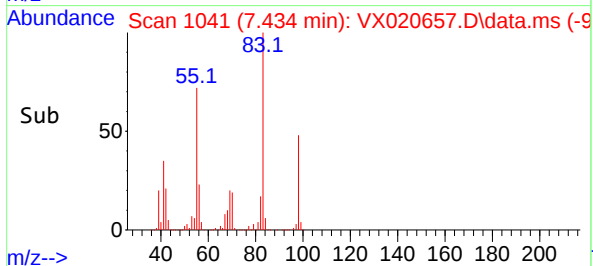
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921



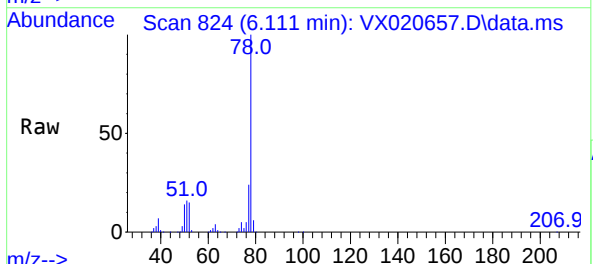
Tgt Ion: 83 Resp: 244227
Ion Ratio Lower Upper
83 100
55 71.9 58.9 88.3
98 48.4 38.1 57.1

Manual Integrations
APPROVED

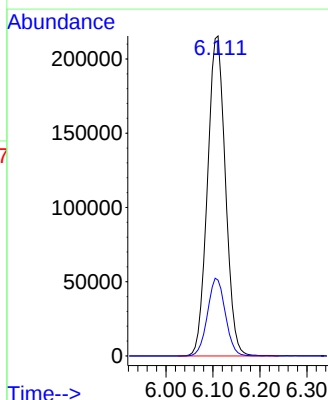
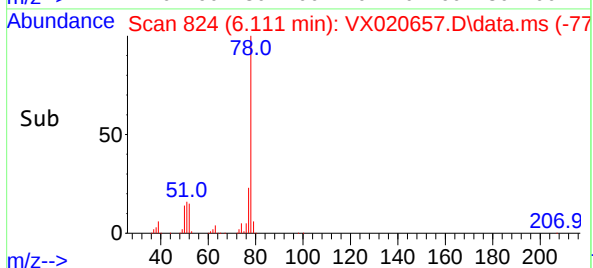
MMDadoda
1/20/2021 5:42:24 PM

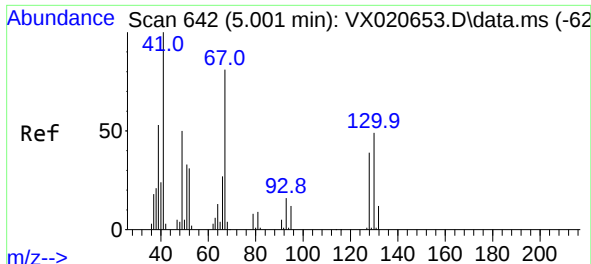


#40
Benzene
Concen: 52.54 ug/l
RT: 6.111 min Scan# 824
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

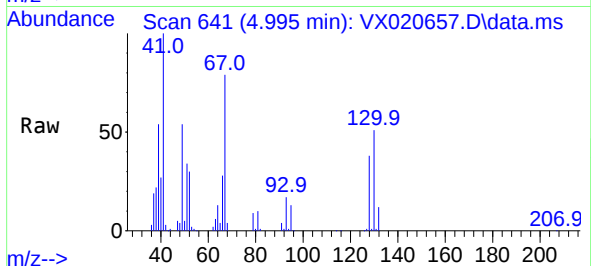


Tgt Ion: 78 Resp: 569998
Ion Ratio Lower Upper
78 100
77 23.7 18.9 28.3

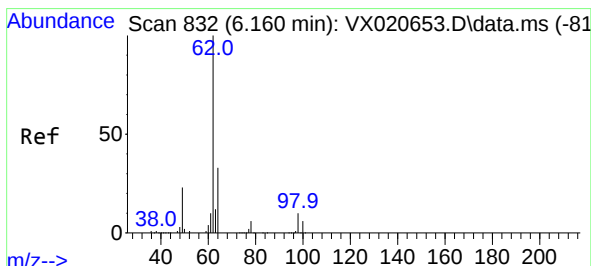
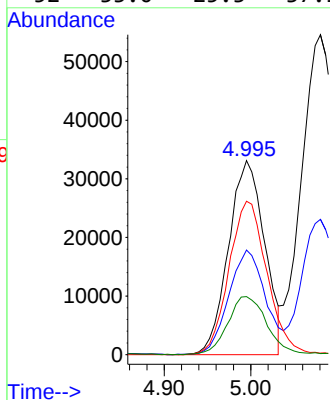
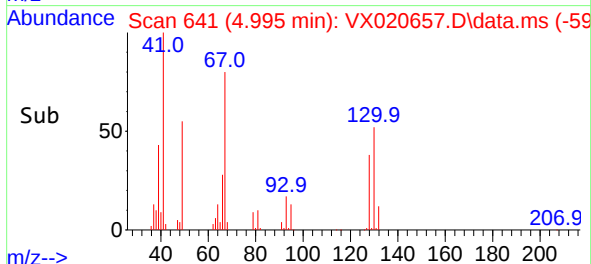




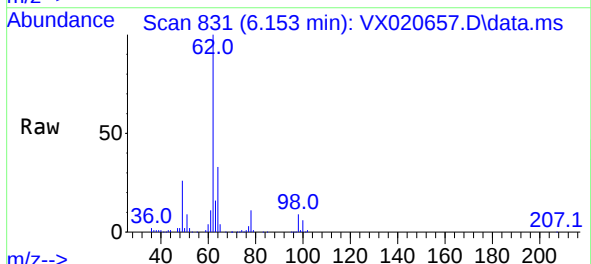
#41
Methacrylonitrile
Concen: 52.14 ug/l
RT: 4.995 min Scan# 641
Delta R.T. -0.006 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17



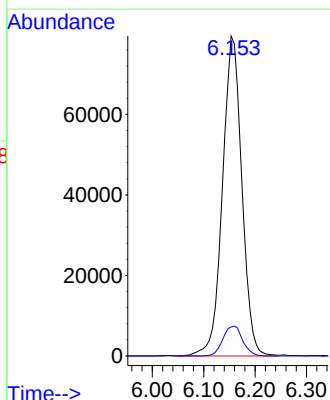
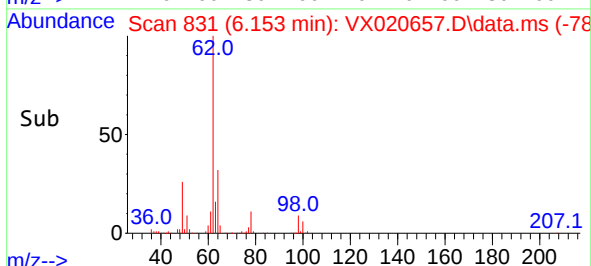
Tgt Ion: 41 Resp: 95917
Ion Ratio Lower Upper
41 100
39 55.5 42.5 63.7
67 83.9 65.0 97.6
52 33.0 25.3 37.9



#42
1,2-Dichloroethane
Concen: 51.13 ug/l
RT: 6.153 min Scan# 831
Delta R.T. -0.007 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17



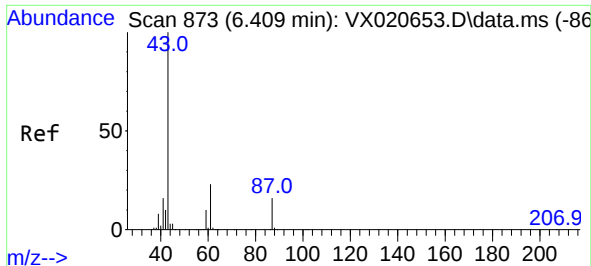
Tgt Ion: 62 Resp: 208148
Ion Ratio Lower Upper
62 100
98 9.5 0.0 20.2



Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921

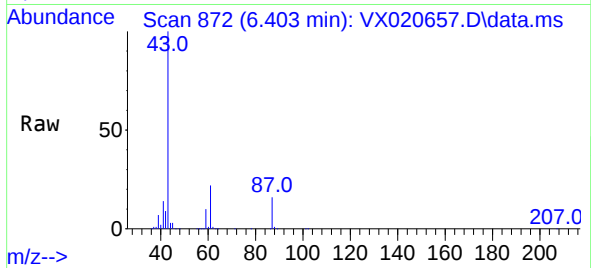
Manual Integrations
APPROVED

MMDadoda
1/20/2021 5:42:24 PM



#43
Isopropyl Acetate
Concen: 54.70 ug/l
RT: 6.403 min Scan# 872
Delta R.T. -0.006 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

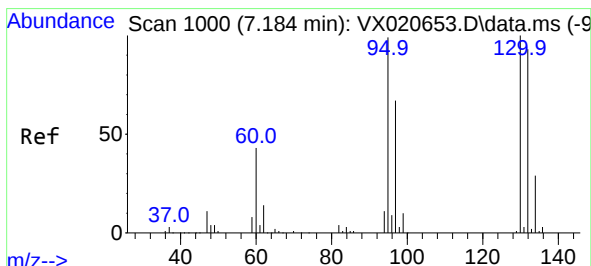
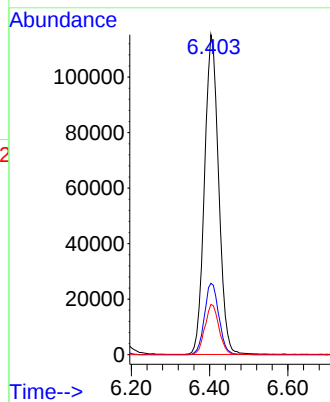
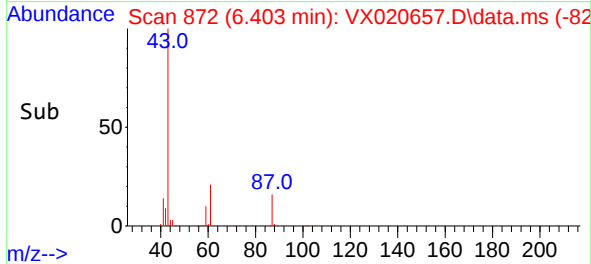
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921



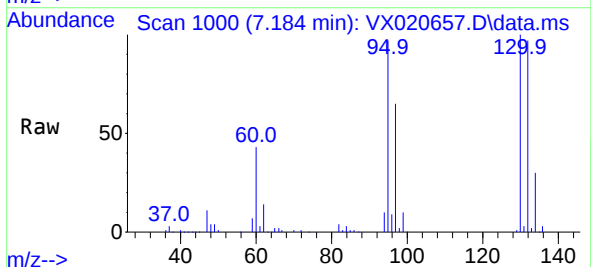
Tgt Ion: 43 Resp: 288146
Ion Ratio Lower Upper
43 100
61 22.8 18.2 27.4
87 15.6 12.5 18.7

Manual Integrations
APPROVED

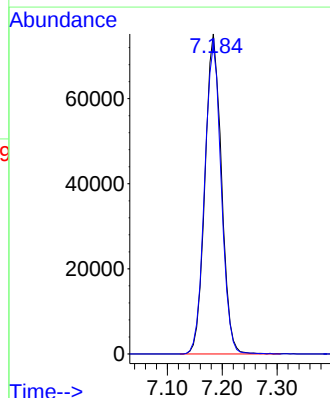
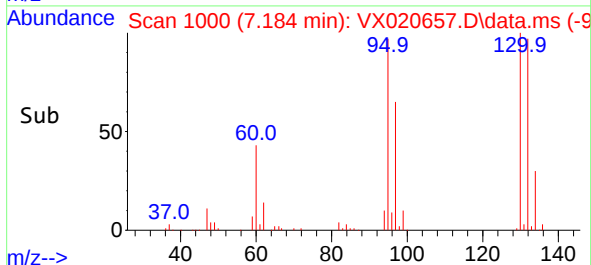
MMDadoda
1/20/2021 5:42:24 PM

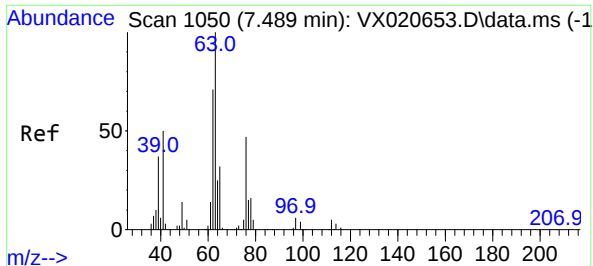


#44
Trichloroethene
Concen: 53.04 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17



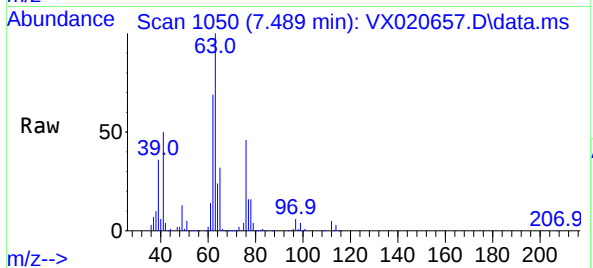
Tgt Ion: 130 Resp: 156621
Ion Ratio Lower Upper
130 100
95 96.6 0.0 198.0





#45
1,2-Dichloropropane
Concen: 53.14 ug/l
RT: 7.489 min Scan# 1050
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

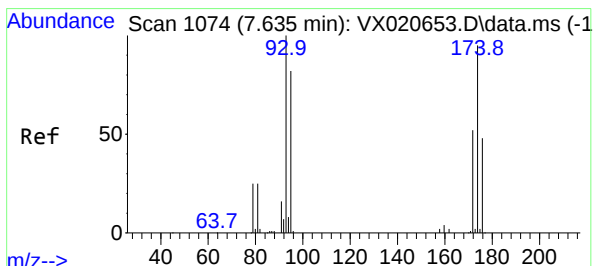
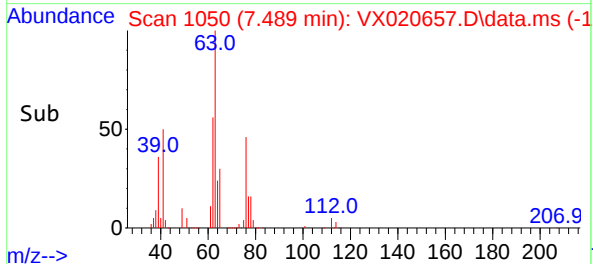
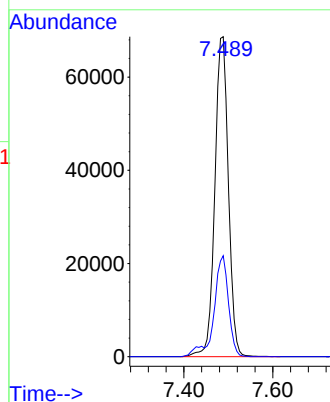
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921



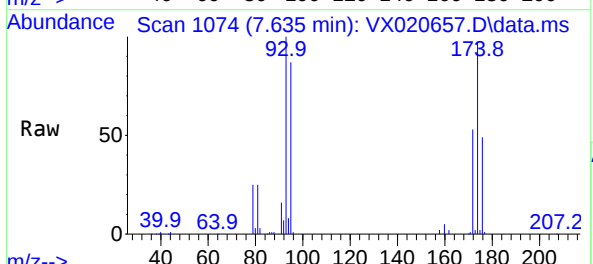
Tgt Ion: 63 Resp: 144905
Ion Ratio Lower Upper
63 100
65 31.6 25.7 38.5

Manual Integrations
APPROVED

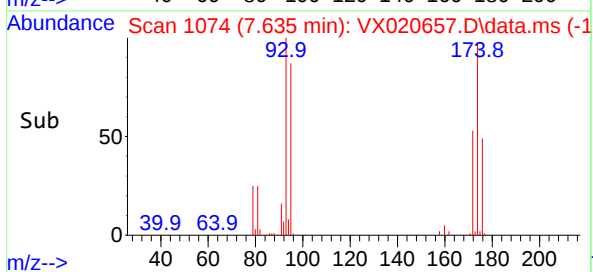
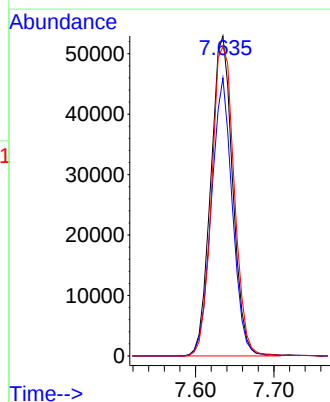
MMDadoda
1/20/2021 5:42:24 PM

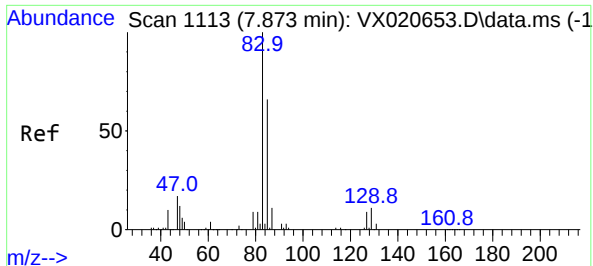


#46
Dibromomethane
Concen: 51.90 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17



Tgt Ion: 93 Resp: 102493
Ion Ratio Lower Upper
93 100
95 83.4 66.8 100.2
174 99.9 83.1 124.7





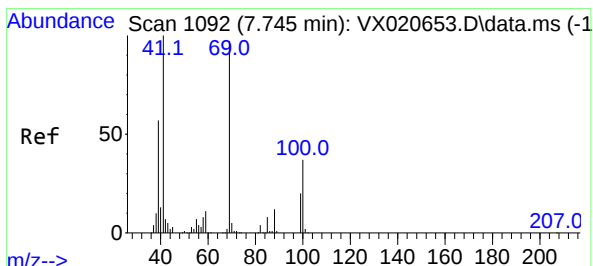
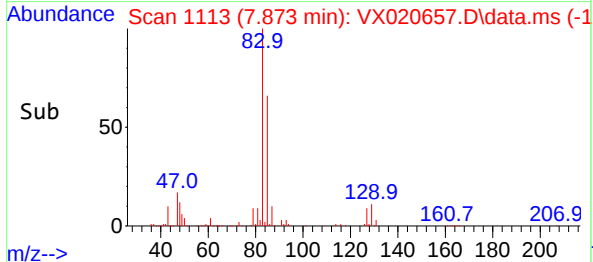
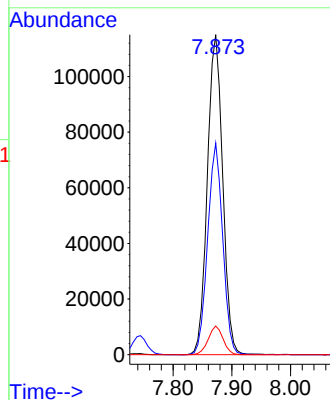
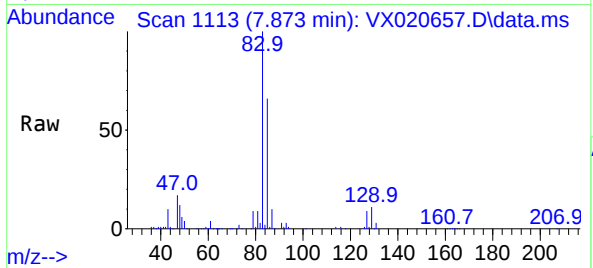
#47
Bromodichloromethane
Concen: 52.54 ug/l
RT: 7.873 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion: 83 Resp: 208398
Ion Ratio Lower Upper
83 100
85 66.1 51.4 77.0
127 8.9 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921

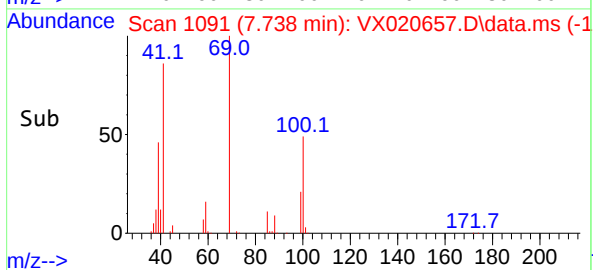
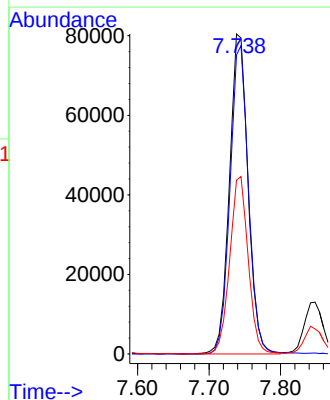
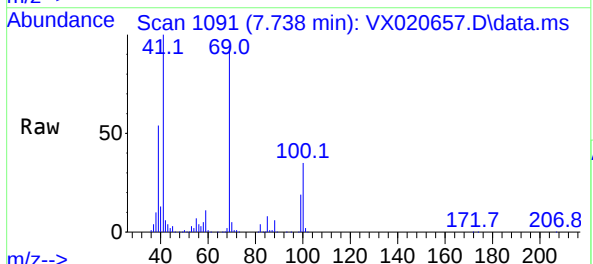
Manual Integrations
APPROVED

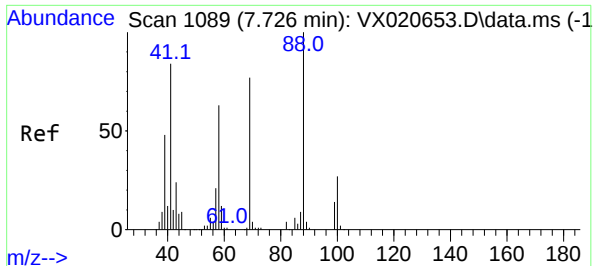
MMDadoda
1/20/2021 5:42:24 PM



#48
Methyl methacrylate
Concen: 55.75 ug/l
RT: 7.738 min Scan# 1091
Delta R.T. -0.007 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion: 41 Resp: 145512
Ion Ratio Lower Upper
41 100
69 95.5 76.0 114.0
39 55.1 44.6 67.0





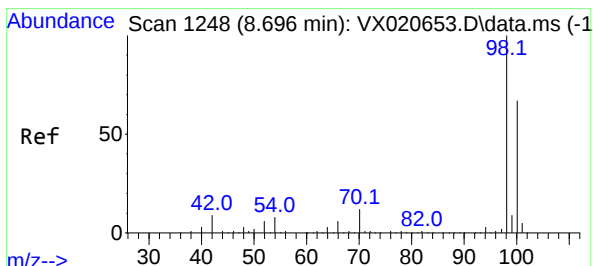
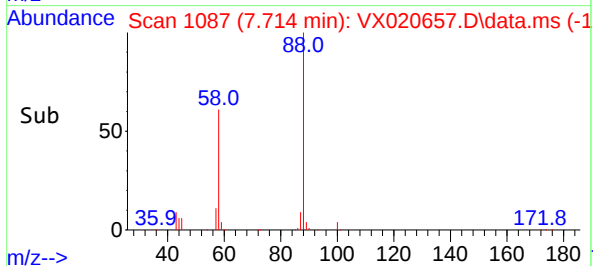
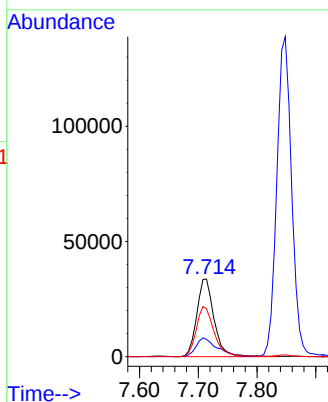
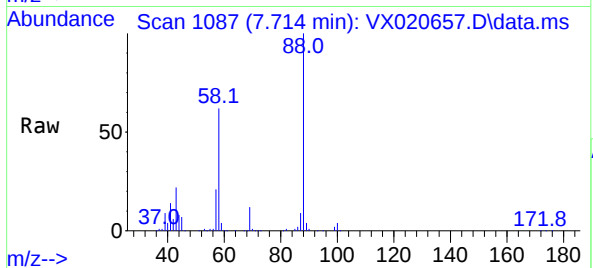
#49
1,4-Dioxane
Concen: 1153.62 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. -0.012 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion: 88 Resp: 68648
Ion Ratio Lower Upper
88 100
43 28.6 23.2 34.8
58 67.0 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
ICVVX011921

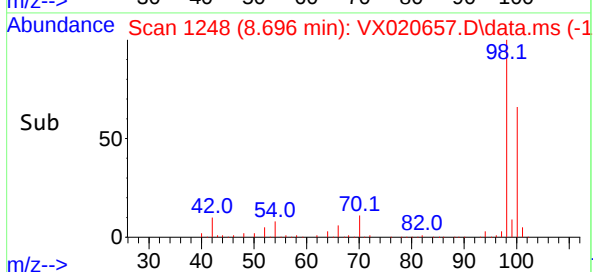
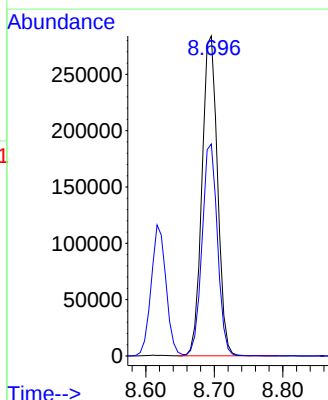
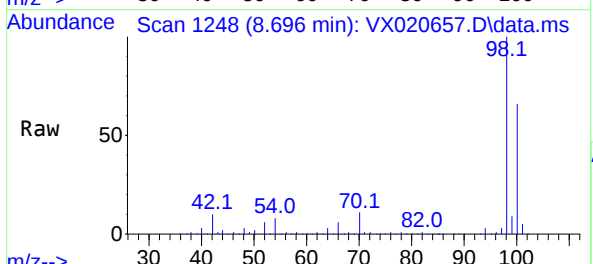
Manual Integrations
APPROVED

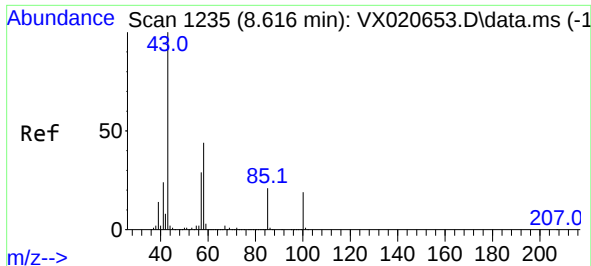
MMDadoda
1/20/2021 5:42:24 PM



#50
Toluene-d8
Concen: 49.08 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion: 98 Resp: 447940
Ion Ratio Lower Upper
98 100
100 65.7 51.9 77.9





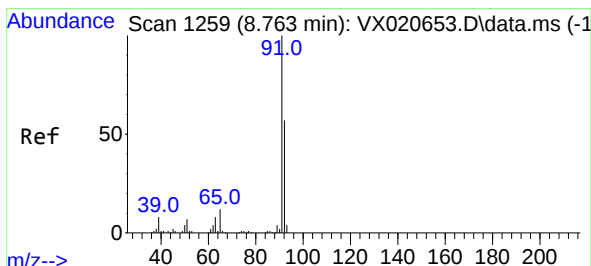
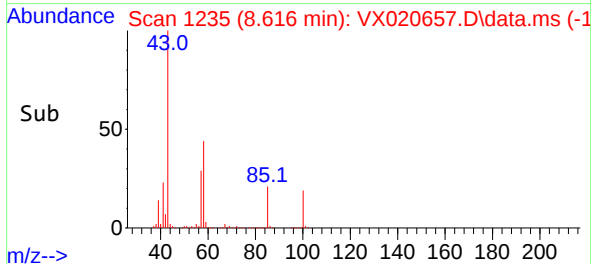
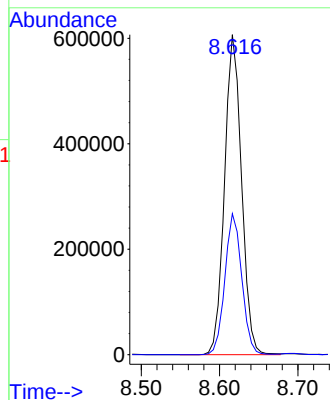
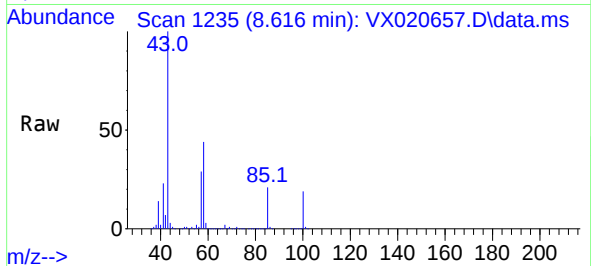
#51
4-Methyl-2-Pentanone
Concen: 278.25 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion: 43 Resp: 916984
Ion Ratio Lower Upper
43 100
58 43.8 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921

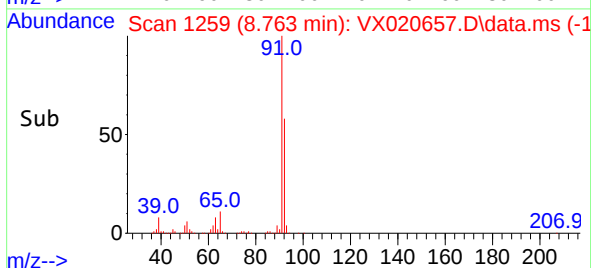
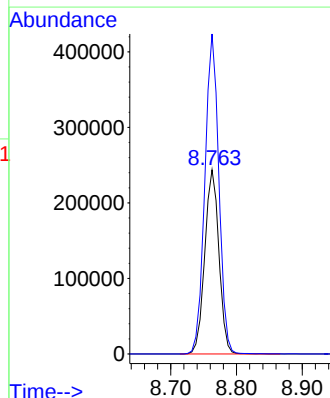
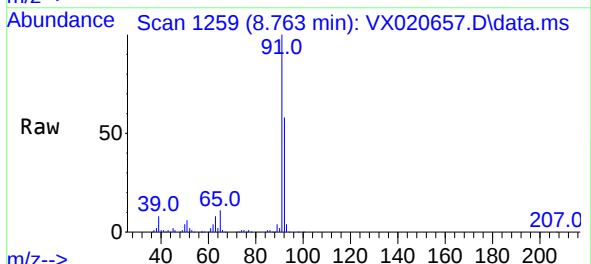
Manual Integrations
APPROVED

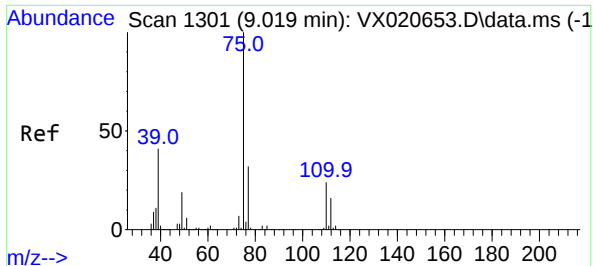
MMDadoda
1/20/2021 5:42:24 PM



#52
Toluene
Concen: 54.70 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion: 92 Resp: 364813
Ion Ratio Lower Upper
92 100
91 171.6 137.1 205.7





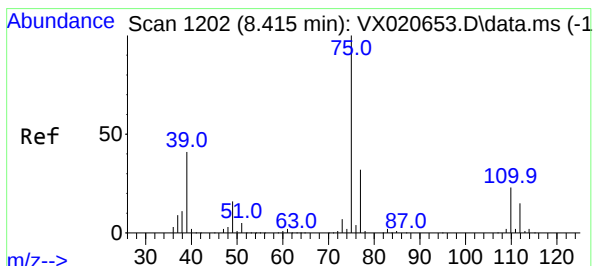
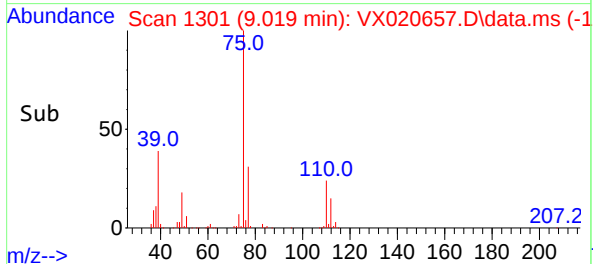
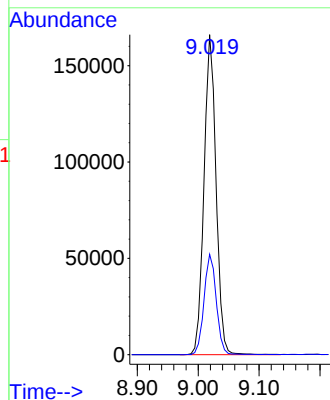
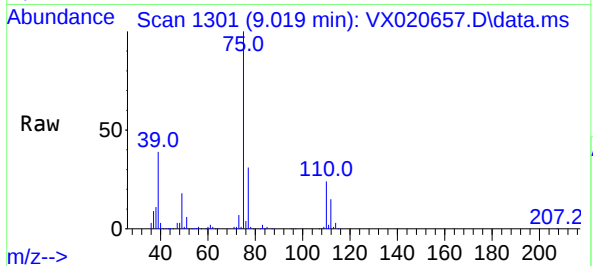
#53
t-1,3-Dichloropropene
Concen: 56.38 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion: 75 Resp: 228662
Ion Ratio Lower Upper
75 100
77 31.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921

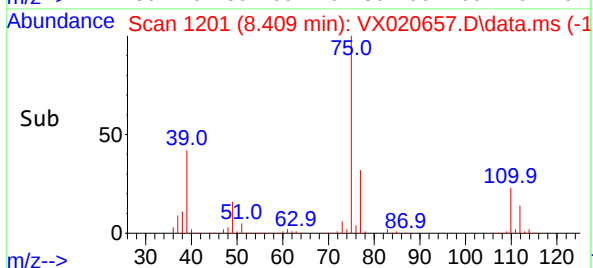
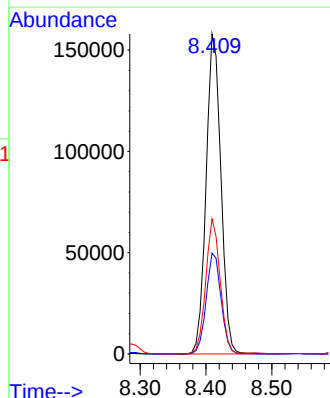
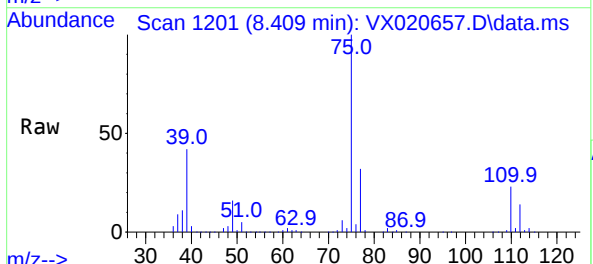
Manual Integrations
APPROVED

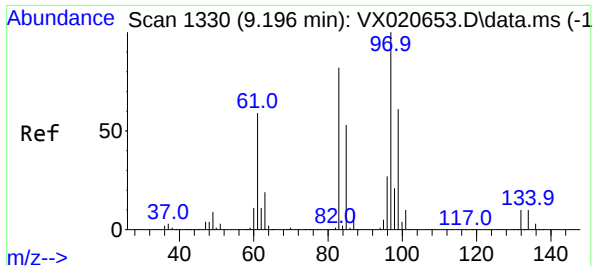
MMDadoda
1/20/2021 5:42:24 PM



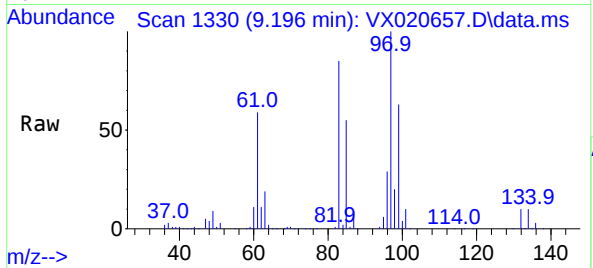
#54
cis-1,3-Dichloropropene
Concen: 55.43 ug/l
RT: 8.409 min Scan# 1201
Delta R.T. -0.006 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion: 75 Resp: 247820
Ion Ratio Lower Upper
75 100
77 31.5 25.7 38.5
39 42.2 35.1 52.7



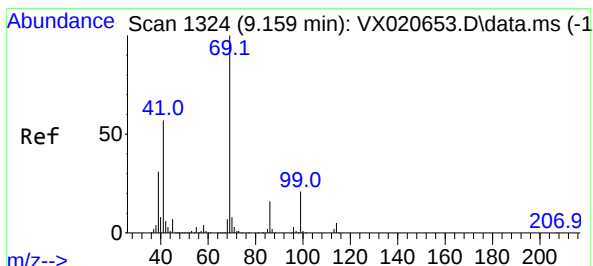
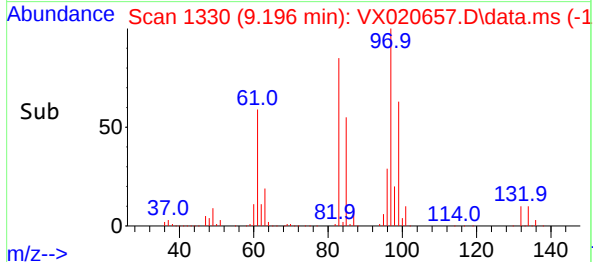
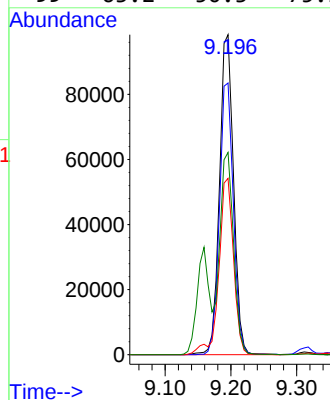


#55
1,1,2-Trichloroethane
Concen: 51.83 ug/l
RT: 9.196 min Scan# 1330
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

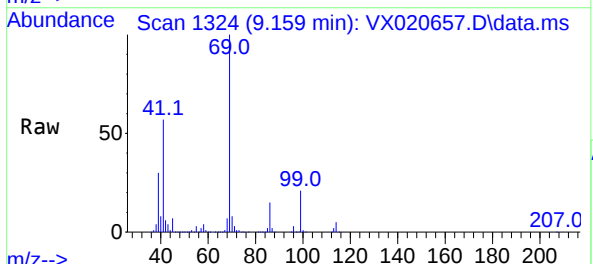


Tgt Ion: 97 Resp: 146197

Ion	Ratio	Lower	Upper
97	100		
83	84.9	69.3	103.9
85	55.1	44.3	66.5
99	63.2	50.3	75.5

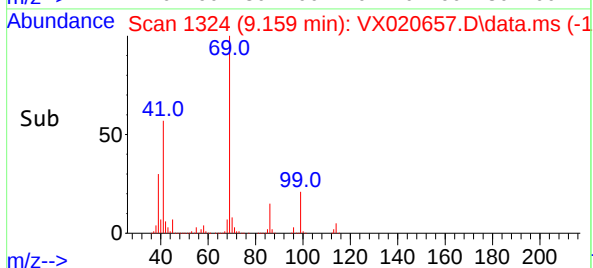
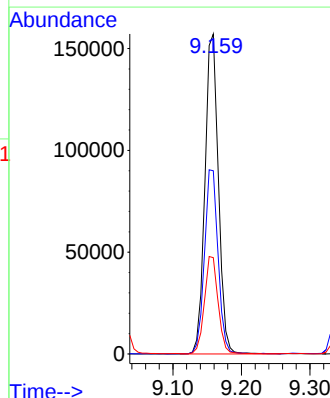


#56
Ethyl methacrylate
Concen: 51.99 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17



Tgt Ion: 69 Resp: 215718

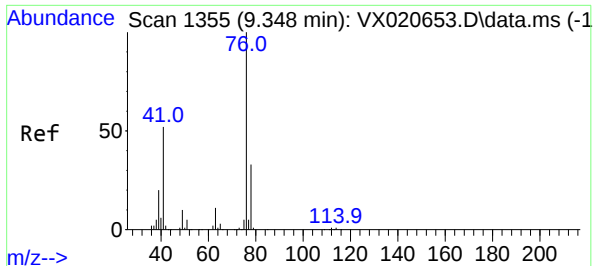
Ion	Ratio	Lower	Upper
69	100		
41	58.3	46.8	70.2
39	30.8	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921

Manual Integrations
APPROVED

MMDadoda
1/20/2021 5:42:24 PM



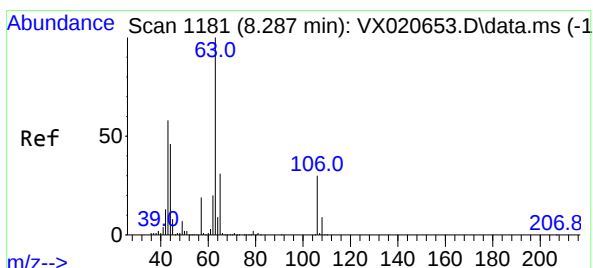
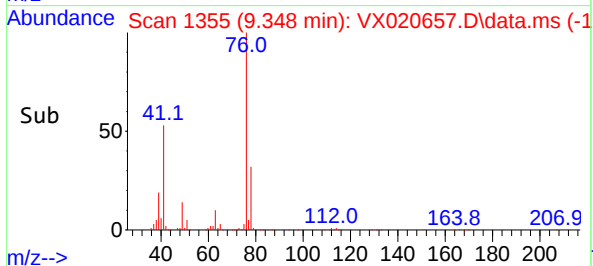
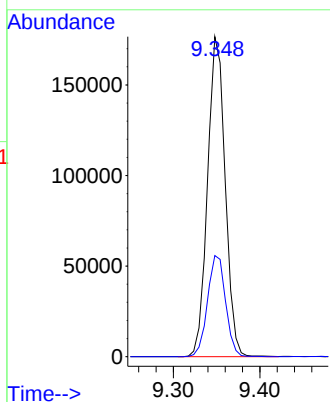
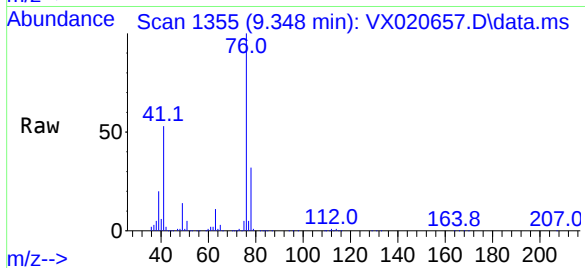
#57
1,3-Dichloropropane
Concen: 53.65 ug/l
RT: 9.348 min Scan# 1355
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion: 76 Resp: 249821
Ion Ratio Lower Upper
76 100
78 32.4 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921

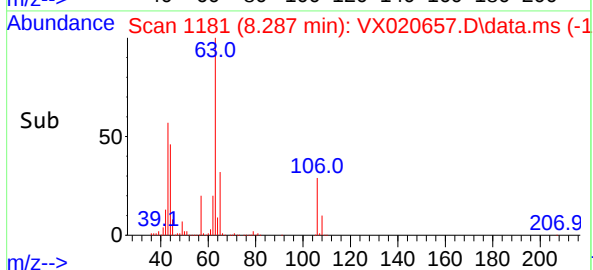
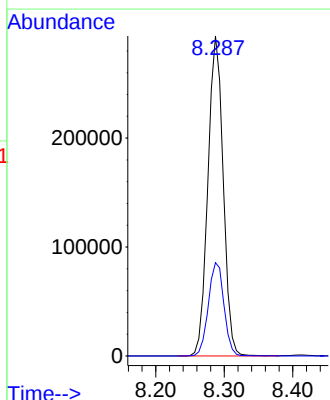
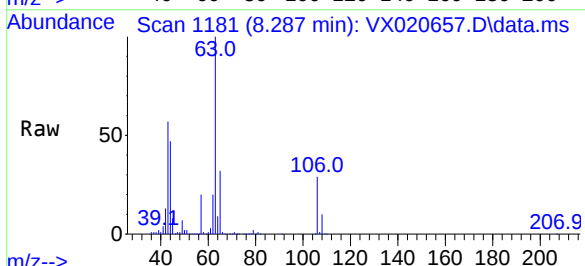
Manual Integrations
APPROVED

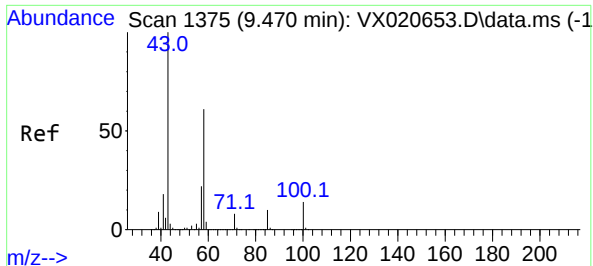
MMDadoda
1/20/2021 5:42:24 PM



#58
2-Chloroethyl Vinyl ether
Concen: 226.22 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion: 63 Resp: 456207
Ion Ratio Lower Upper
63 100
106 29.8 23.5 35.3





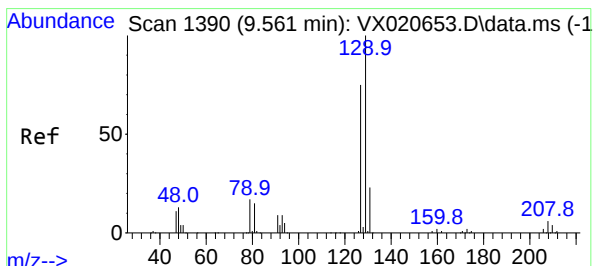
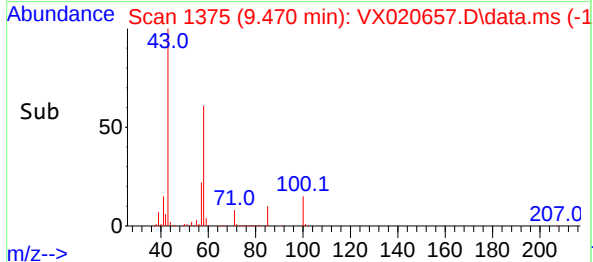
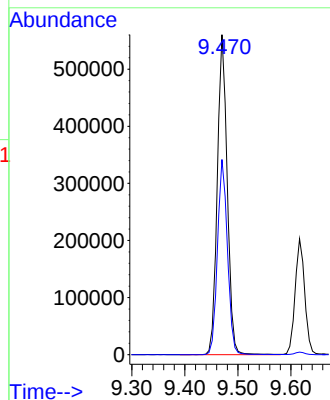
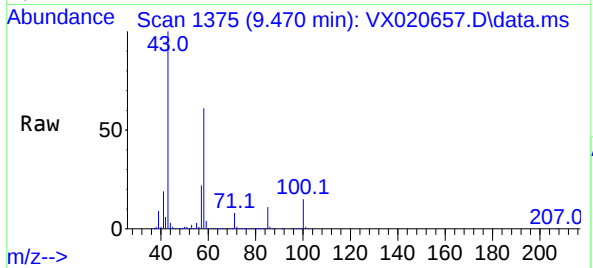
#59
2-Hexanone
Concen: 295.78 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion: 43 Resp: 730169
Ion Ratio Lower Upper
43 100
58 61.2 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921

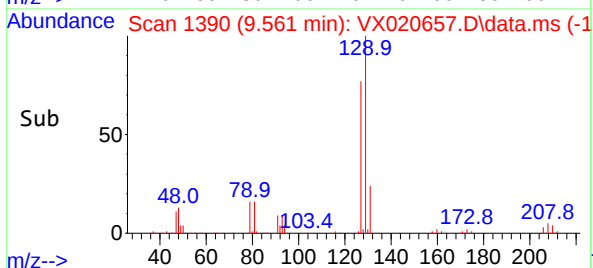
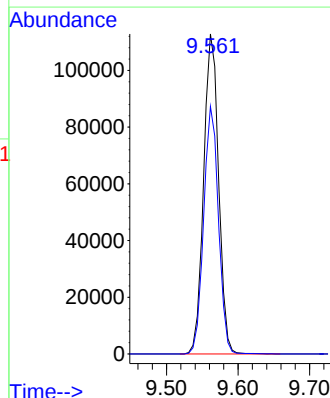
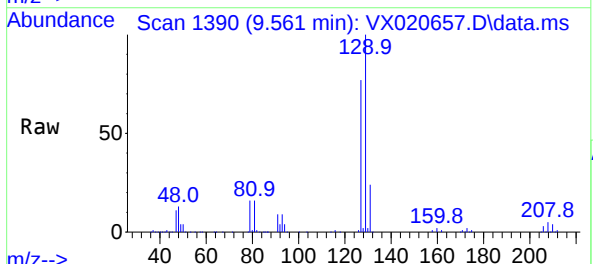
Manual Integrations
APPROVED

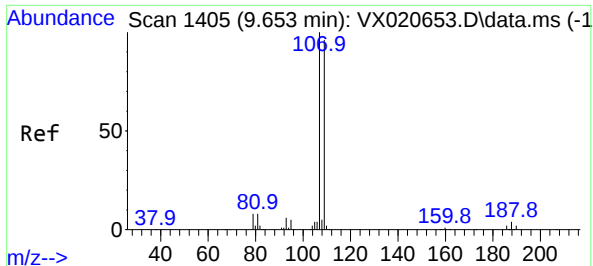
MMDadoda
1/20/2021 5:42:24 PM



#60
Dibromochloromethane
Concen: 53.85 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion: 129 Resp: 163757
Ion Ratio Lower Upper
129 100
127 76.6 38.4 115.2





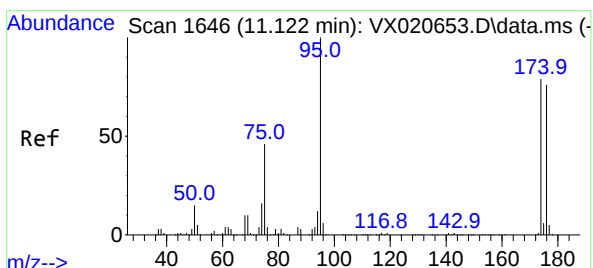
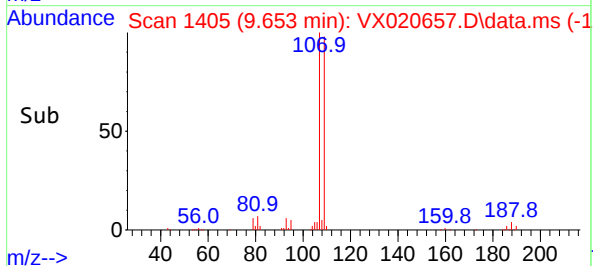
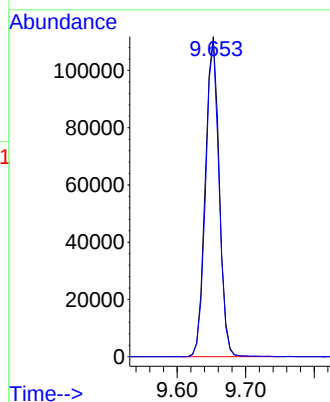
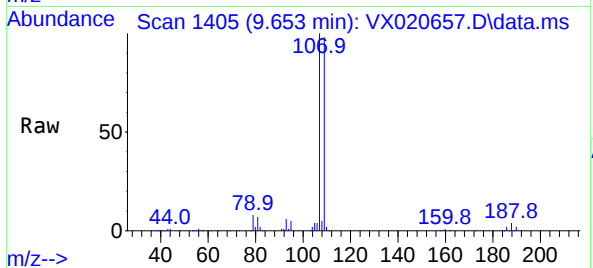
#61
1,2-Dibromoethane
Concen: 54.39 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion:107 Resp: 157903
Ion Ratio Lower Upper
107 100
109 95.5 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921

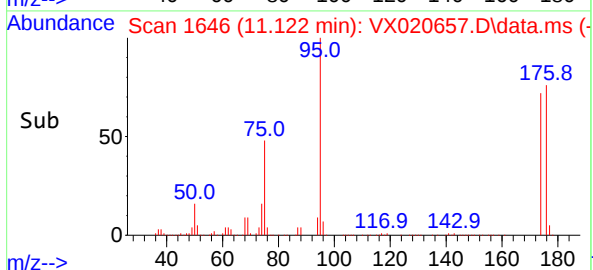
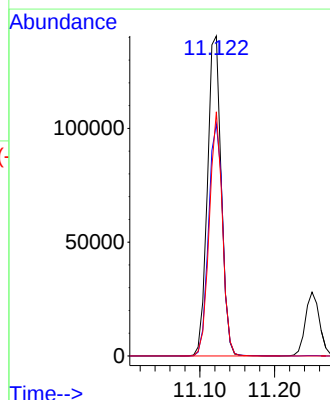
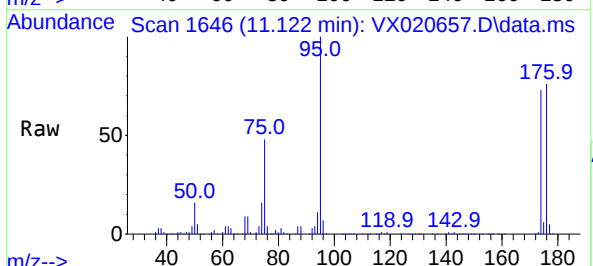
Manual Integrations
APPROVED

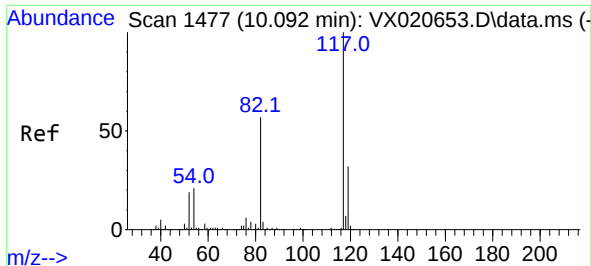
MMDadoda
1/20/2021 5:42:24 PM



#62
4-Bromofluorobenzene
Concen: 52.27 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. 0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

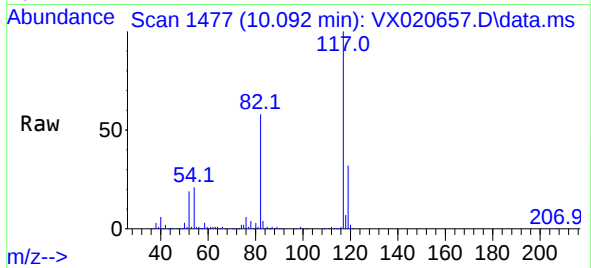
Tgt Ion: 95 Resp: 180329
Ion Ratio Lower Upper
95 100
174 74.1 0.0 154.6
176 71.7 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

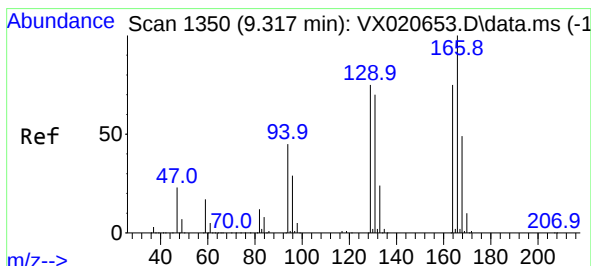
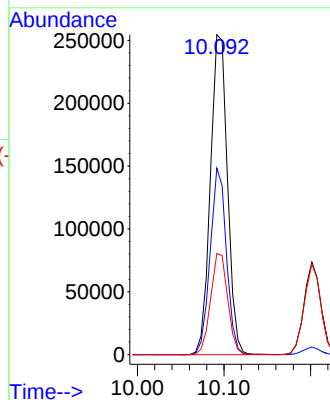
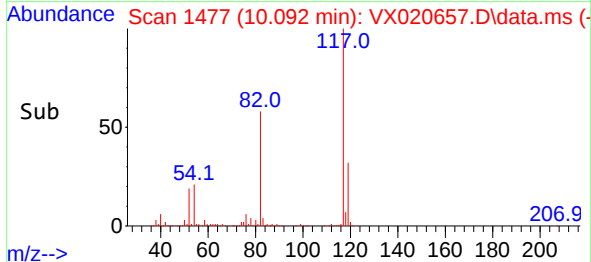
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921



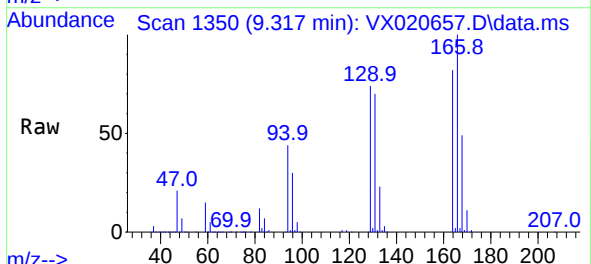
Tgt Ion:117 Resp: 348575
Ion Ratio Lower Upper
117 100
82 58.3 47.4 71.2
119 31.6 26.6 39.8

Manual Integrations
APPROVED

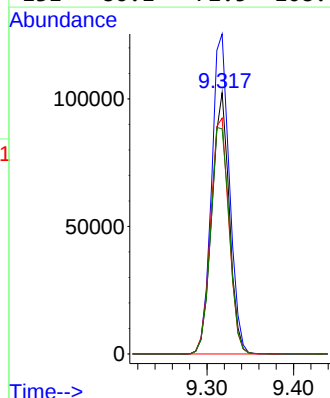
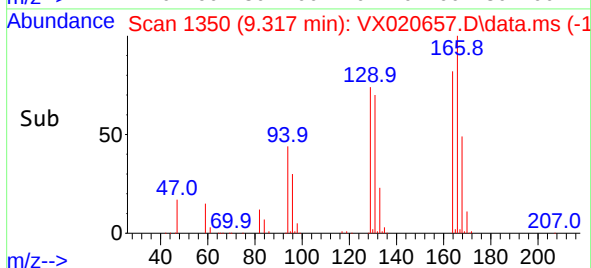
MMDadoda
1/20/2021 5:42:24 PM

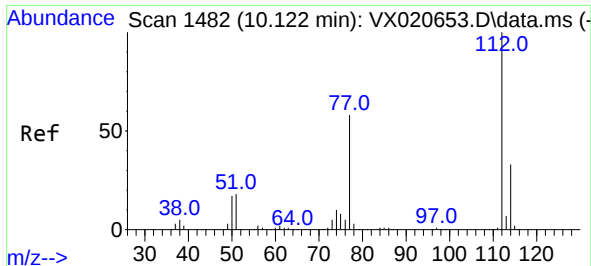


#64
Tetrachloroethene
Concen: 51.21 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17



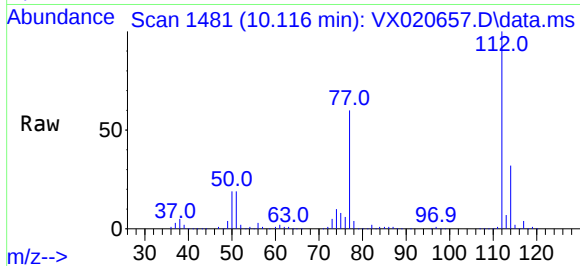
Tgt Ion:164 Resp: 142166
Ion Ratio Lower Upper
164 100
166 122.4 103.4 155.2
129 90.2 70.8 106.2
131 86.1 72.5 108.7





#65
Chlorobenzene
Concen: 52.23 ug/l
RT: 10.116 min Scan# 1481
Delta R.T. -0.006 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

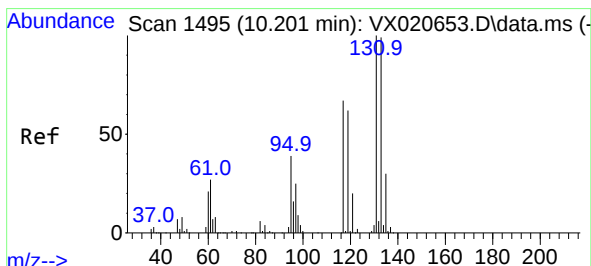
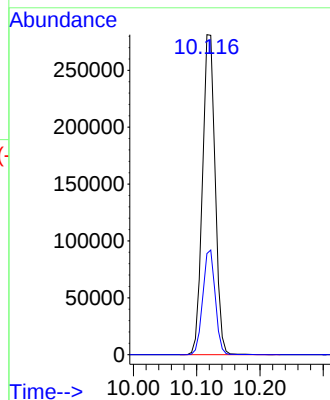
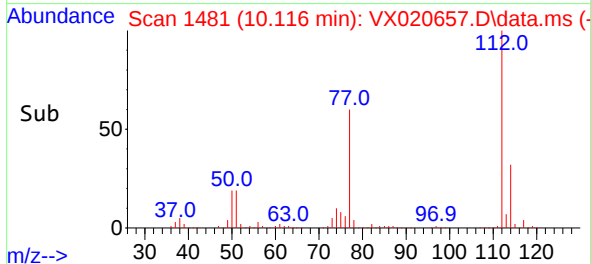
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921



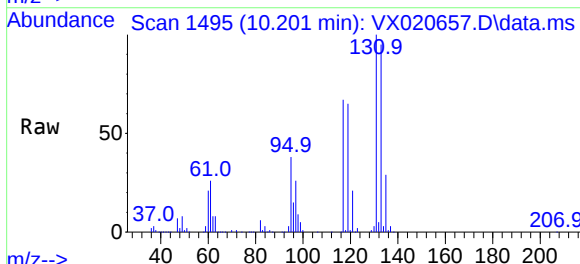
Tgt Ion:112 Resp: 393454
Ion Ratio Lower Upper
112 100
114 31.6 25.8 38.6

Manual Integrations
APPROVED

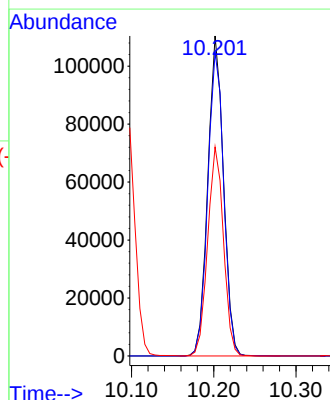
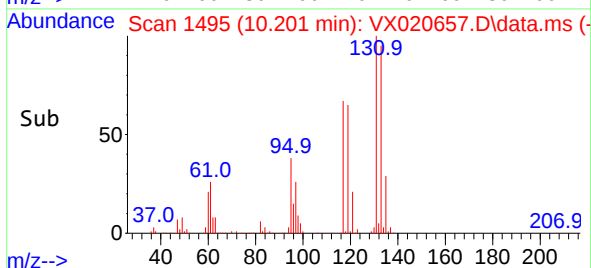
MMDadoda
1/20/2021 5:42:24 PM

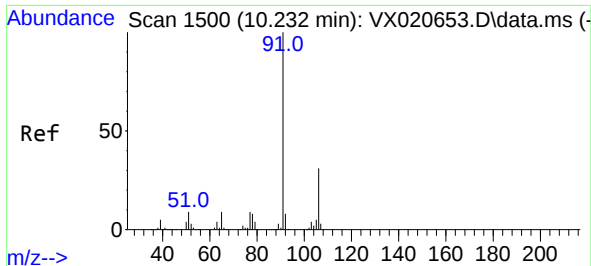


#66
1,1,1,2-Tetrachloroethane
Concen: 51.65 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17



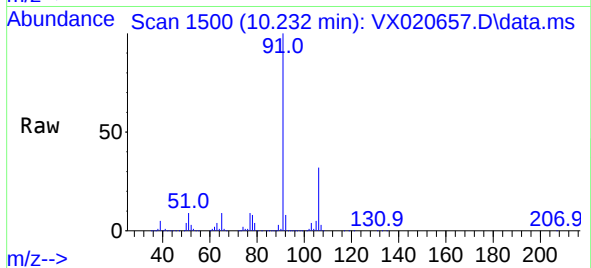
Tgt Ion:131 Resp: 146477
Ion Ratio Lower Upper
131 100
133 96.5 47.7 143.1
119 65.8 32.1 96.5





#67
Ethyl Benzene
Concen: 54.96 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

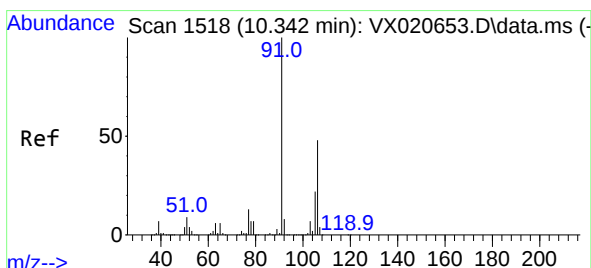
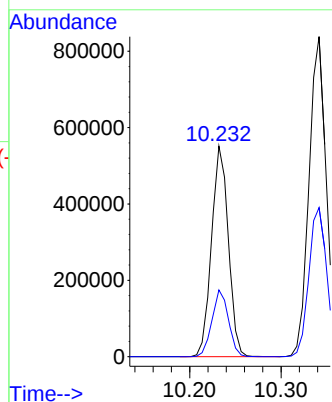
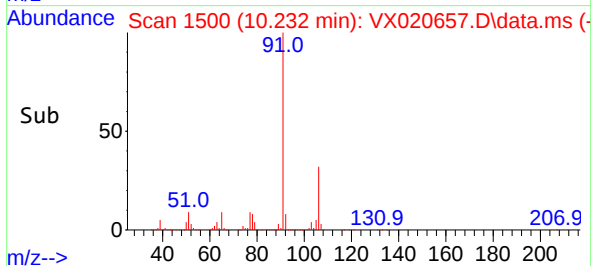
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921



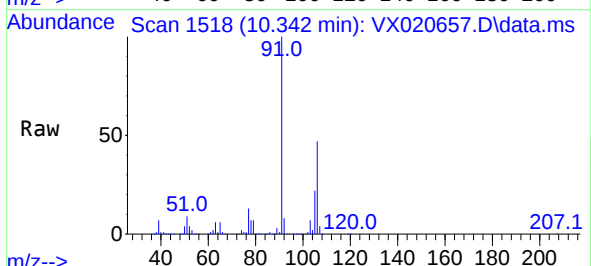
Tgt Ion: 91 Resp: 702968
Ion Ratio Lower Upper
91 100
106 31.7 24.6 37.0

Manual Integrations
APPROVED

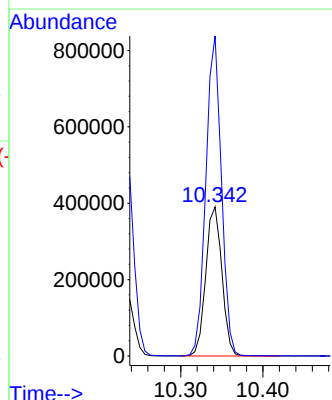
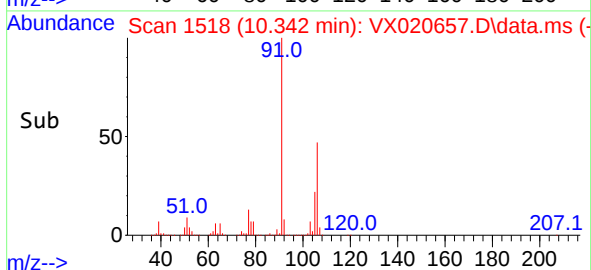
MMDadoda
1/20/2021 5:42:24 PM

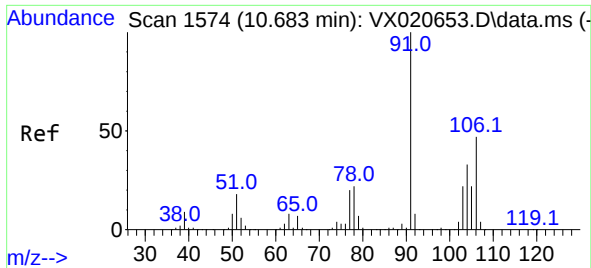


#68
m/p-Xylenes
Concen: 111.85 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17



Tgt Ion: 106 Resp: 531648
Ion Ratio Lower Upper
106 100
91 207.0 162.8 244.2





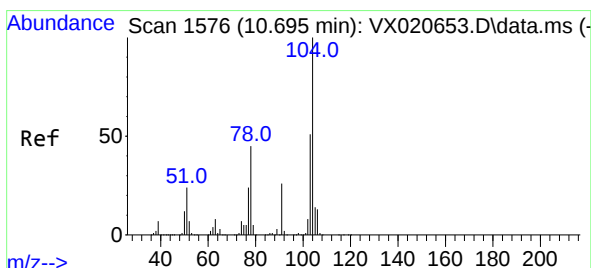
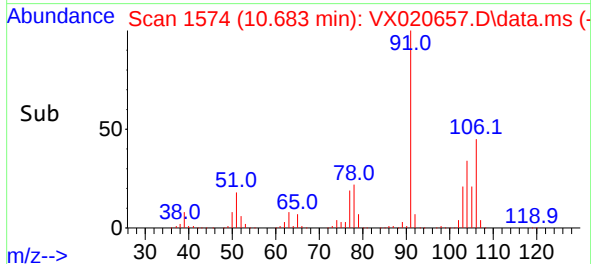
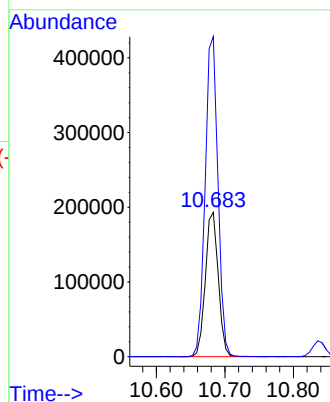
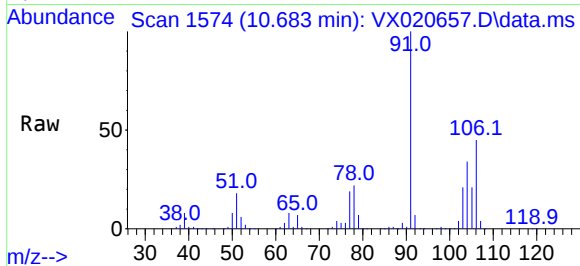
#69
o-Xylene
Concen: 55.58 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. 0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921

Tgt Ion:106 Resp: 253670
Ion Ratio Lower Upper
106 100
91 219.5 108.1 324.2

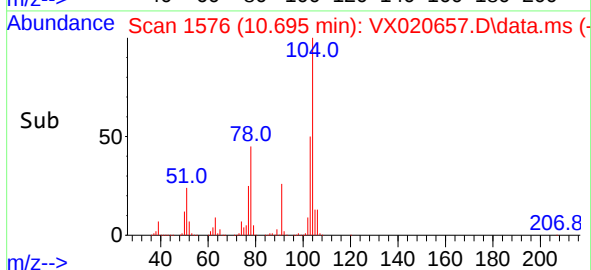
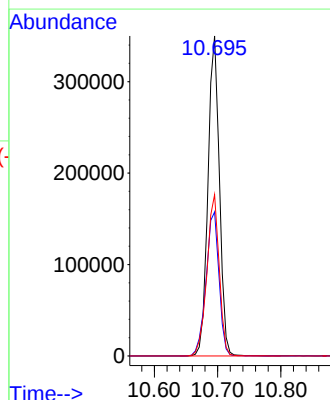
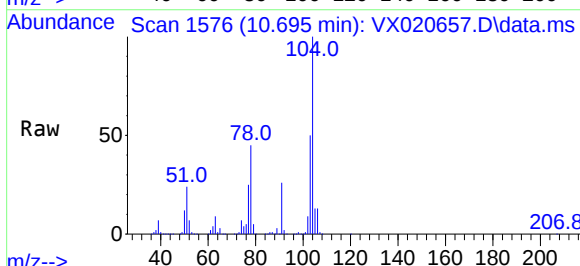
Manual Integrations
APPROVED

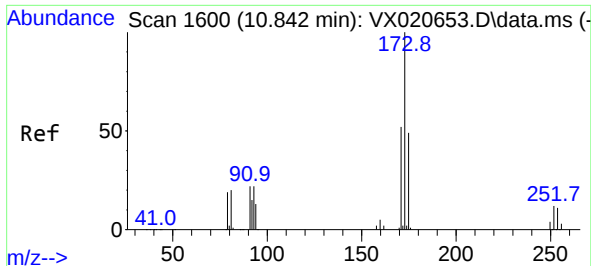
MMDadoda
1/20/2021 5:42:24 PM



#70
Styrene
Concen: 52.58 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion:104 Resp: 441274
Ion Ratio Lower Upper
104 100
78 51.0 40.0 60.0
103 54.3 43.4 65.0





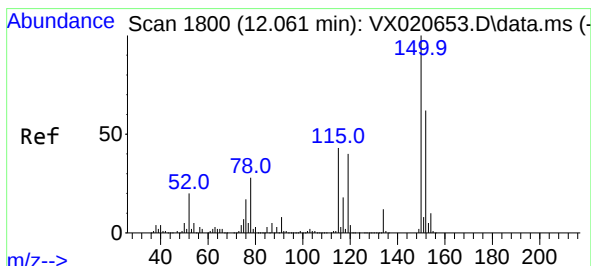
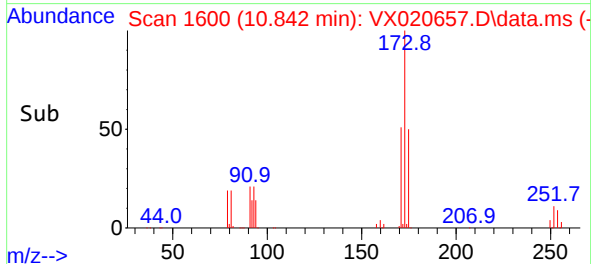
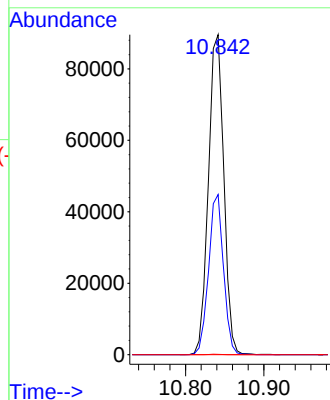
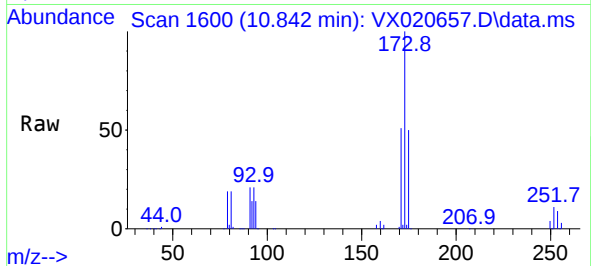
#71
Bromoform
Concen: 55.28 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

Tgt Ion:173 Resp: 122116
Ion Ratio Lower Upper
173 100
175 48.4 23.9 71.8
254 0.1 0.1 0.1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921

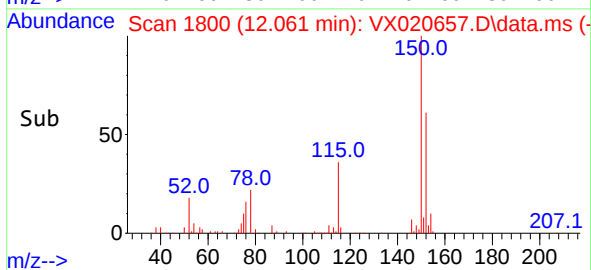
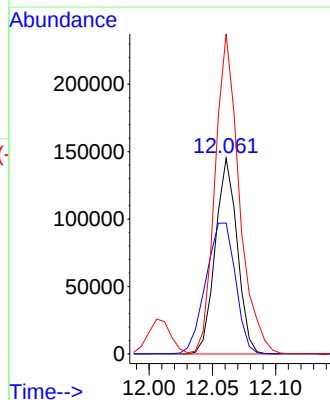
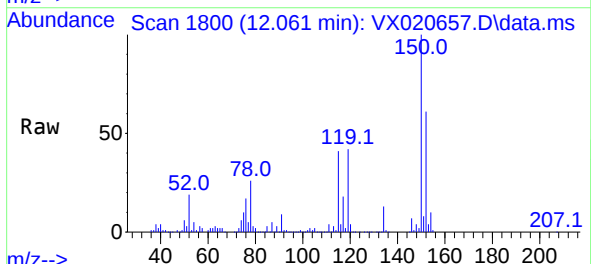
Manual Integrations
APPROVED

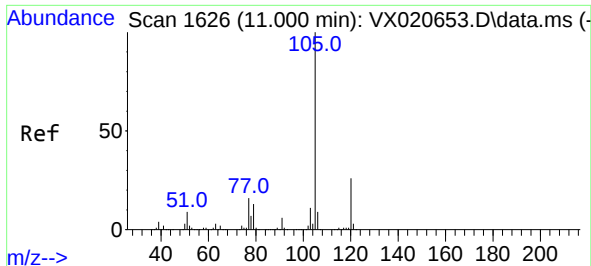
MMDadoda
1/20/2021 5:42:24 PM



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

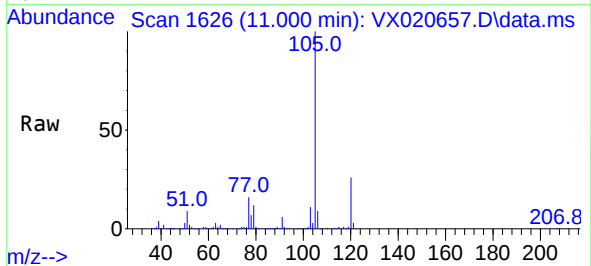
Tgt Ion:152 Resp: 174877
Ion Ratio Lower Upper
152 100
115 90.6 41.1 123.3
150 180.4 0.0 349.0





#73
Isopropylbenzene
Concen: 55.84 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

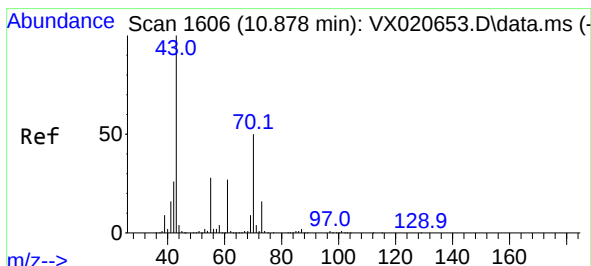
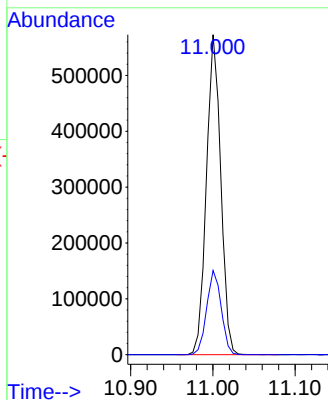
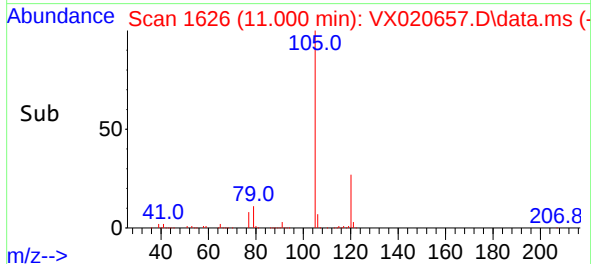
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921



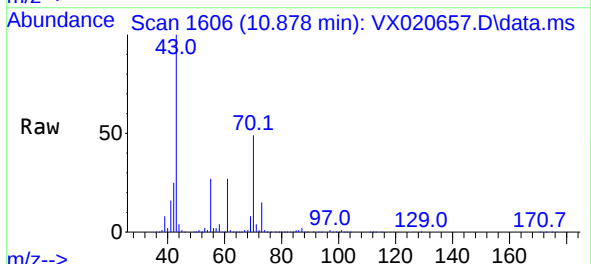
Tgt Ion: 105 Resp: 693505
Ion Ratio Lower Upper
105 100
120 26.6 13.2 39.6

Manual Integrations
APPROVED

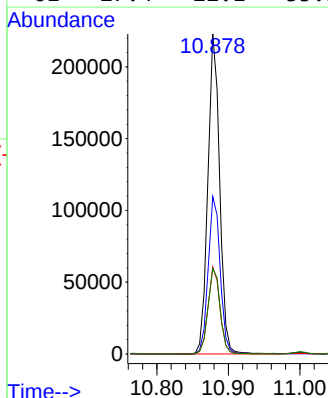
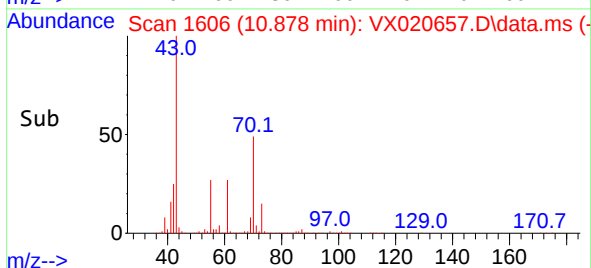
MMDadoda
1/20/2021 5:42:24 PM

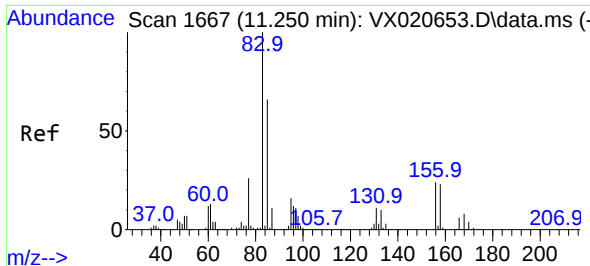


#74
N-ethyl acetate
Concen: 52.33 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

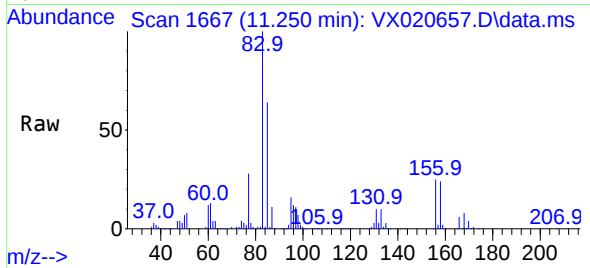


Tgt Ion: 43 Resp: 255958
Ion Ratio Lower Upper
43 100
70 50.2 39.0 58.6
55 27.5 21.5 32.3
61 27.4 22.1 33.1

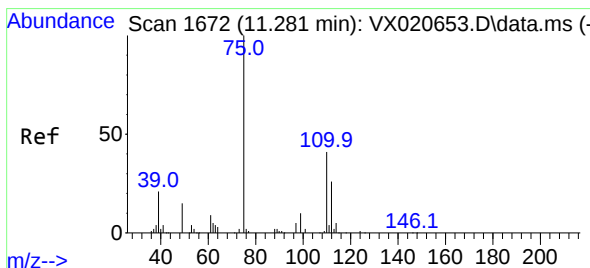
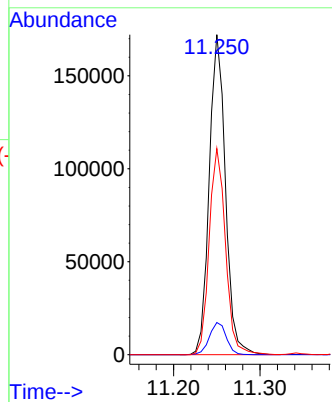
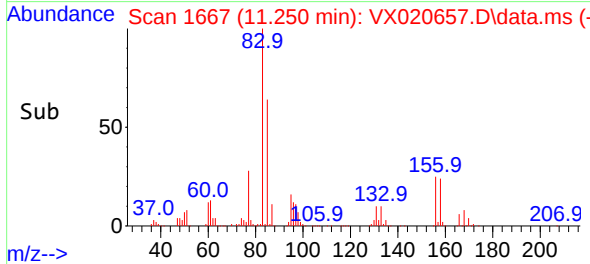




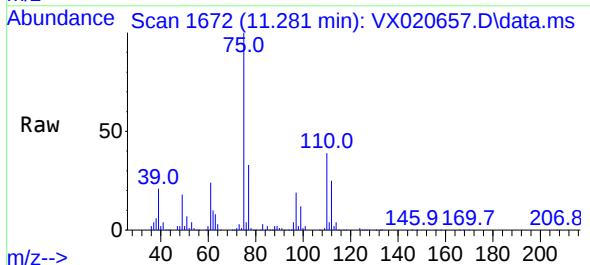
#75
1,1,2,2-Tetrachloroethane
Concen: 50.45 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. 0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17



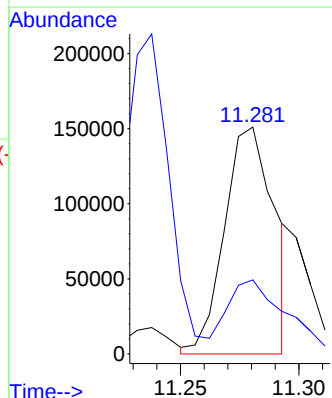
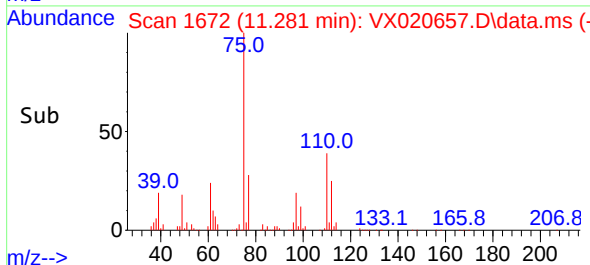
Tgt Ion: 83 Resp: 223519
Ion Ratio Lower Upper
83 100
131 10.5 5.1 15.2
85 65.0 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 52.73 ug/l m
RT: 11.281 min Scan# 1672
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17



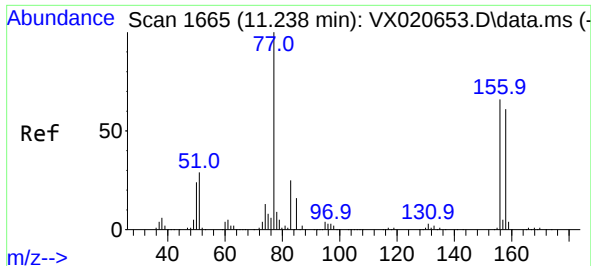
Tgt Ion: 75 Resp: 221302
Ion Ratio Lower Upper
75 100
77 38.4 19.1 57.5



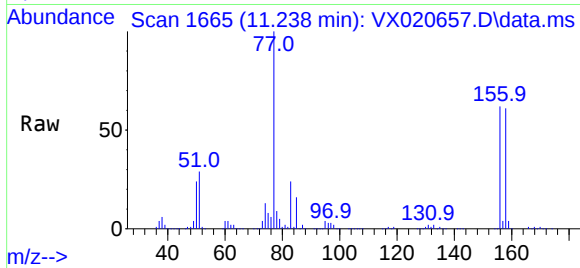
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921

Manual Integrations
APPROVED

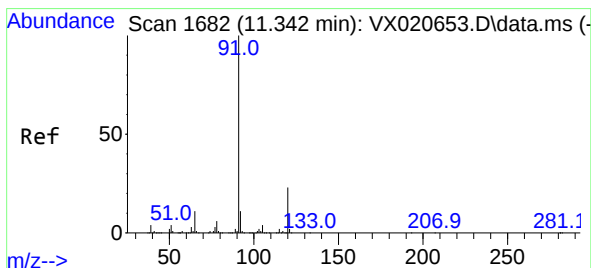
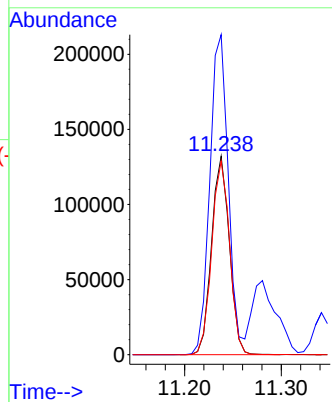
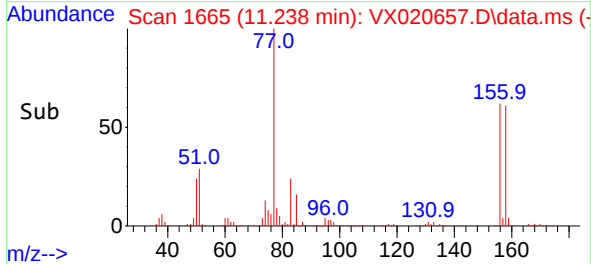
MMDadoda
1/20/2021 5:42:24 PM



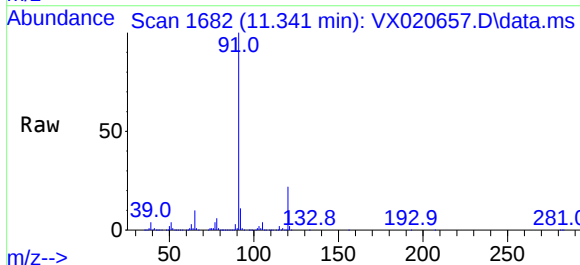
#77
Bromobenzene
Concen: 53.35 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17



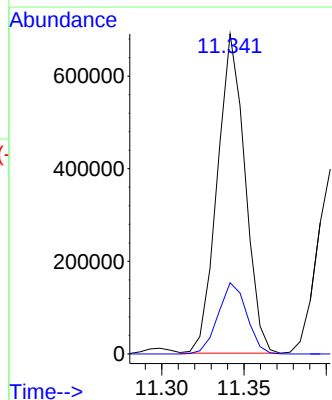
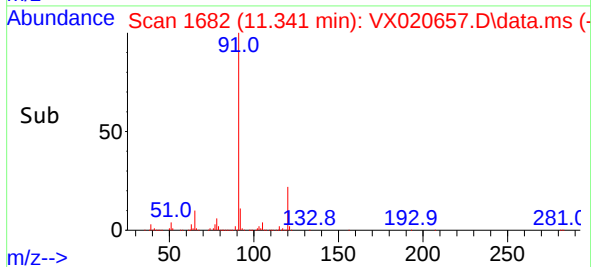
Tgt Ion:156 Resp: 169502
Ion Ratio Lower Upper
156 100
77 167.2 82.8 248.6
158 97.9 49.1 147.4



#78
n-propylbenzene
Concen: 56.84 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. -0.001 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17



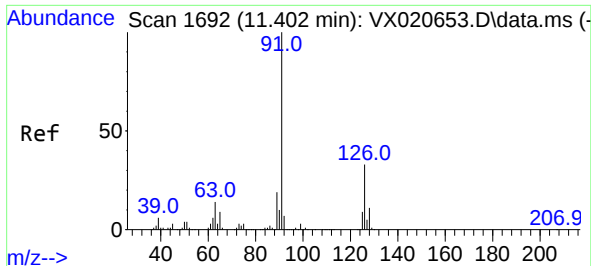
Tgt Ion: 91 Resp: 808326
Ion Ratio Lower Upper
91 100
120 23.0 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921

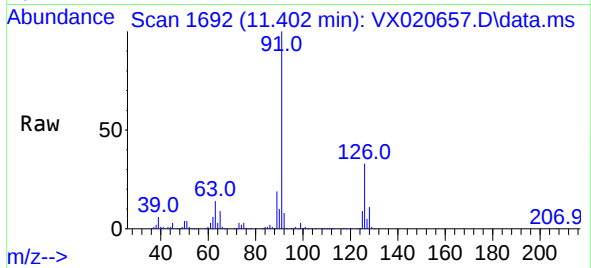
Manual Integrations
APPROVED

MMDadoda
1/20/2021 5:42:24 PM



#79
2-Chlorotoluene
Concen: 55.30 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

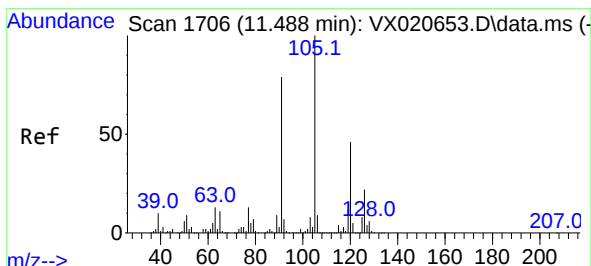
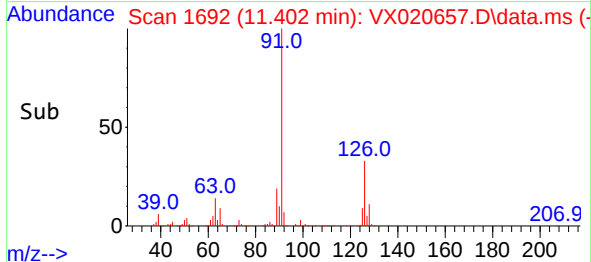
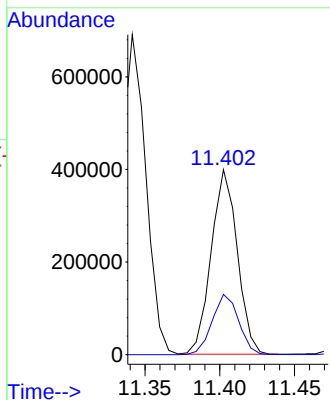
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921



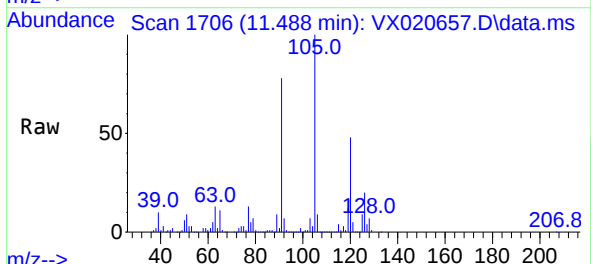
Tgt Ion: 91 Resp: 484258
Ion Ratio Lower Upper
91 100
126 33.2 16.6 49.8

Manual Integrations
APPROVED

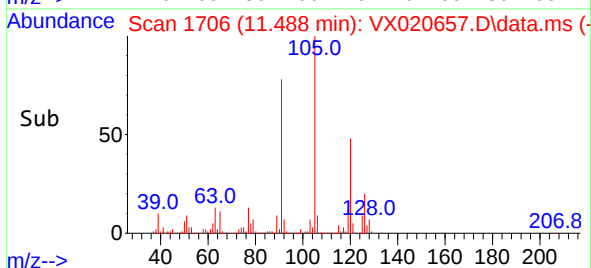
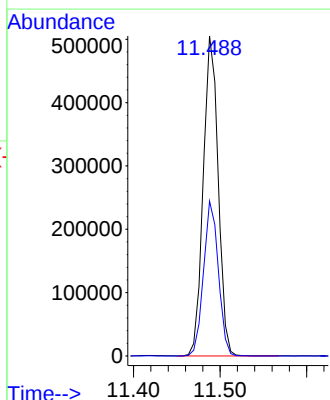
MMDadoda
1/20/2021 5:42:24 PM

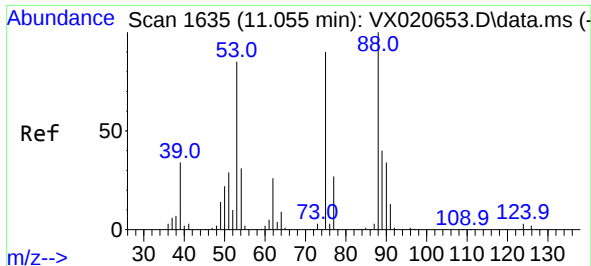


#80
1,3,5-Trimethylbenzene
Concen: 58.23 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

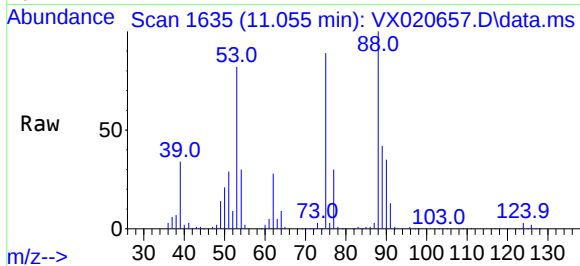


Tgt Ion: 105 Resp: 604609
Ion Ratio Lower Upper
105 100
120 48.0 23.8 71.5

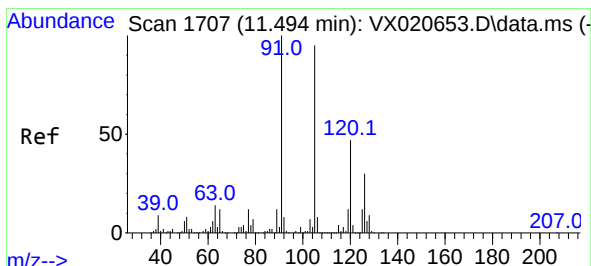
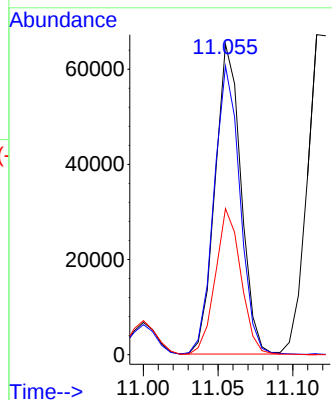
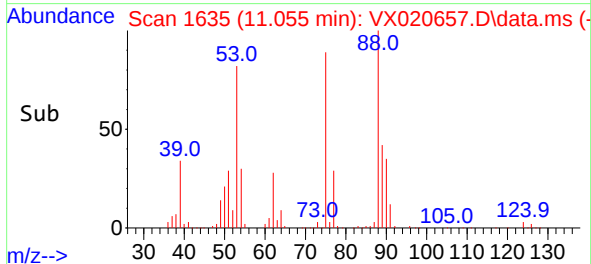




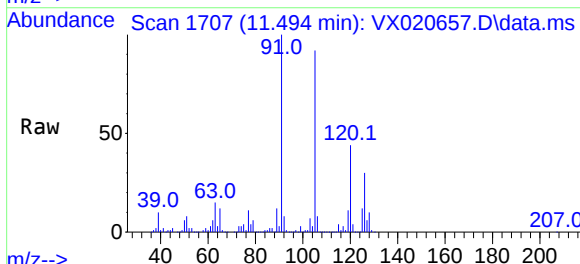
#81
trans-1,4-Dichloro-2-butene
Concen: 54.20 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17



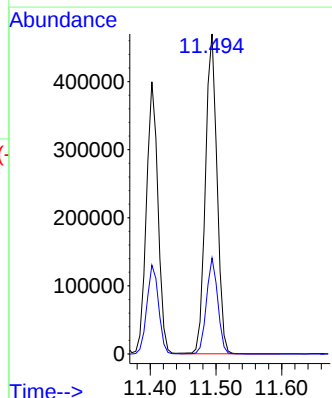
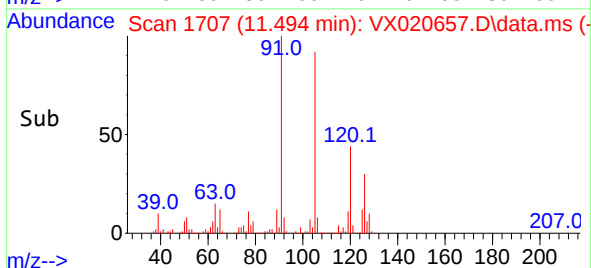
Tgt Ion: 75 Resp: 78643
Ion Ratio Lower Upper
75 100
53 93.4 74.5 111.7
89 46.6 37.9 56.9



#82
4-Chlorotoluene
Concen: 55.62 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17



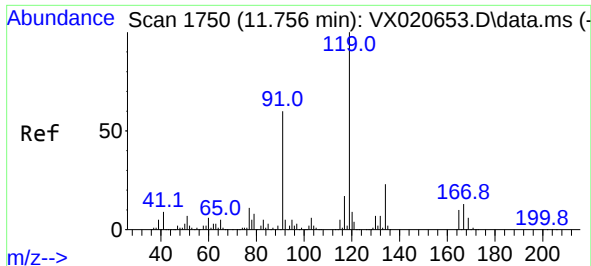
Tgt Ion: 91 Resp: 575345
Ion Ratio Lower Upper
91 100
126 29.3 14.9 44.5



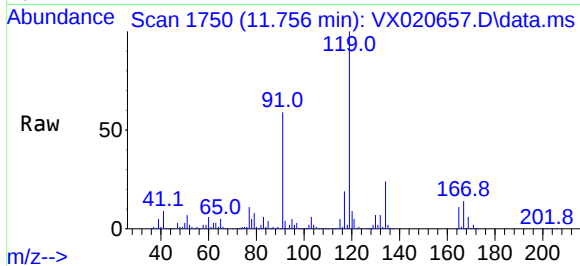
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921

Manual Integrations
APPROVED

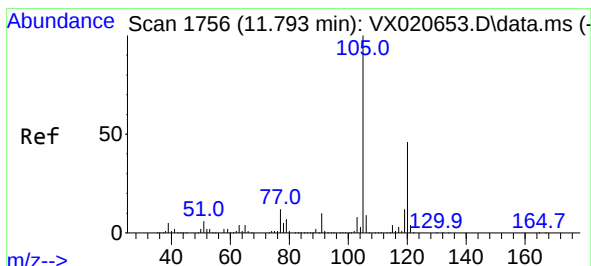
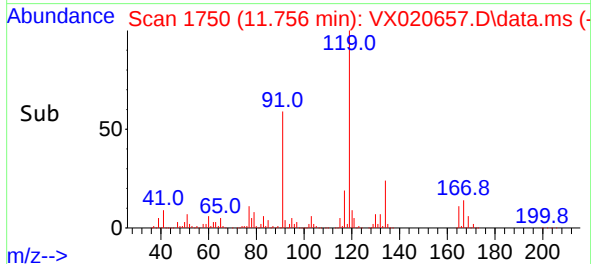
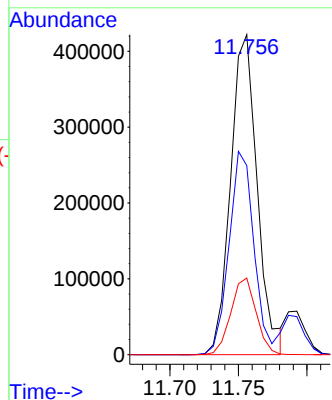
MMDadoda
1/20/2021 5:42:24 PM



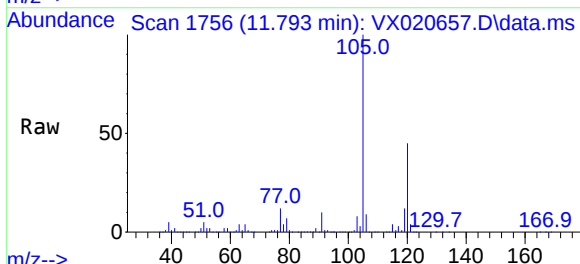
#83
tert-Butylbenzene
Concen: 56.67 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17



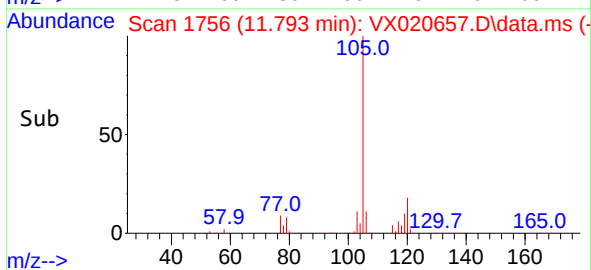
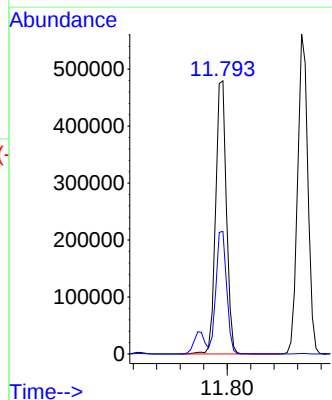
Tgt Ion:119 Resp: 571540
Ion Ratio Lower Upper
119 100
91 59.3 27.9 83.7
134 22.8 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 53.83 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17



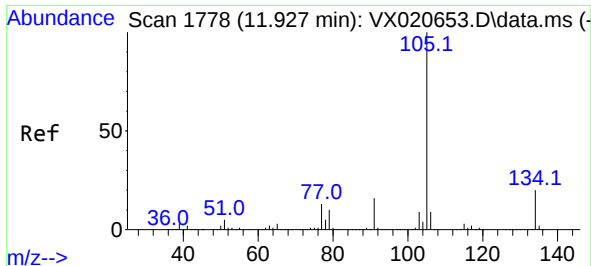
Tgt Ion:105 Resp: 609241
Ion Ratio Lower Upper
105 100
120 44.5 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921

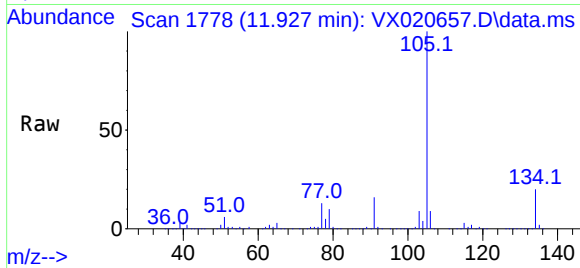
Manual Integrations
APPROVED

MMDadoda
1/20/2021 5:42:24 PM



#85
 sec-Butylbenzene
 Concen: 58.40 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020657.D
 Acq: 19 Jan 2021 13:17

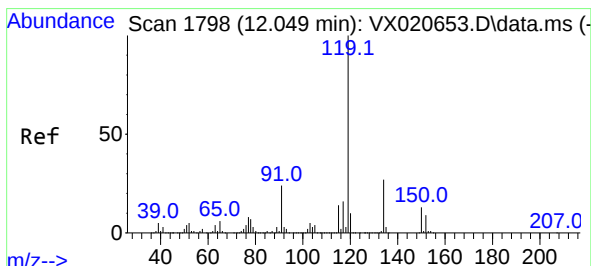
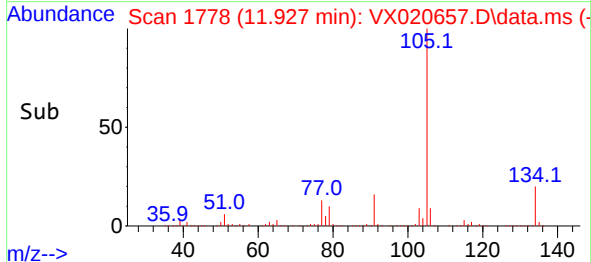
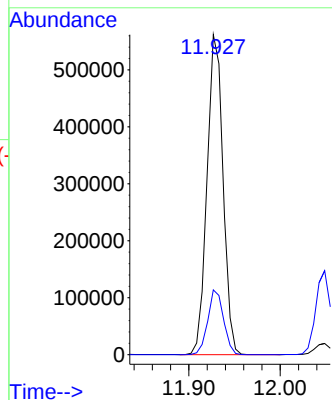
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX011921



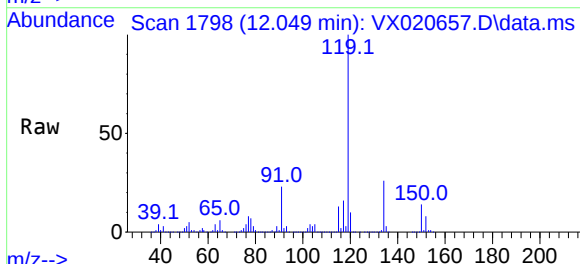
Tgt Ion:105 Resp: 682073
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.0 29.8

Manual Integrations
 APPROVED

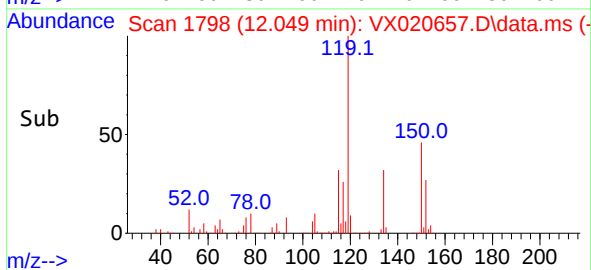
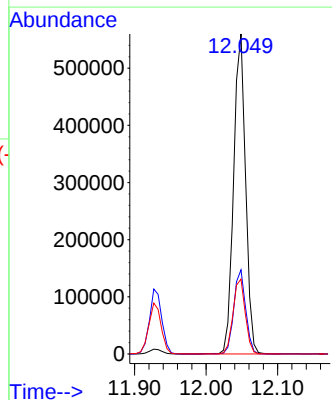
MMDadoda
 1/20/2021 5:42:24 PM

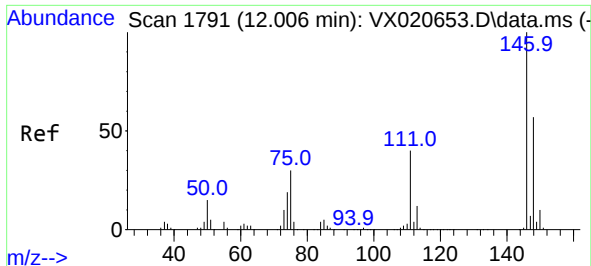


#86
 p-Isopropyltoluene
 Concen: 55.03 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. -0.000 min
 Lab File: VX020657.D
 Acq: 19 Jan 2021 13:17

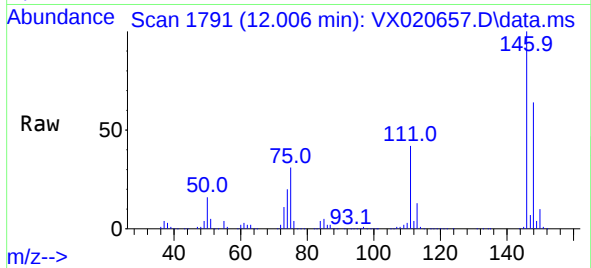


Tgt Ion:119 Resp: 648293
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.7
 91 24.1 11.7 35.0

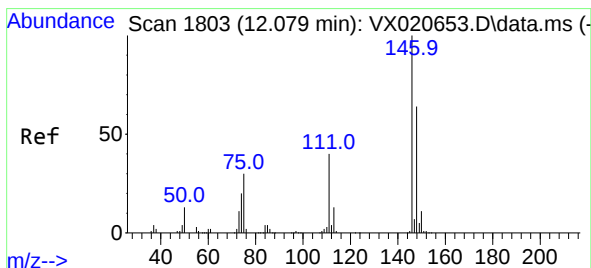
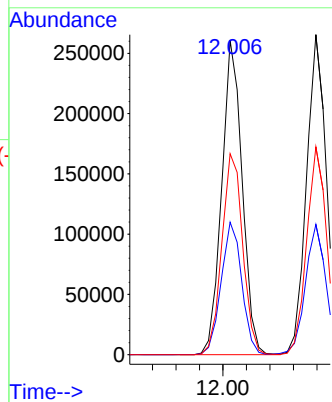
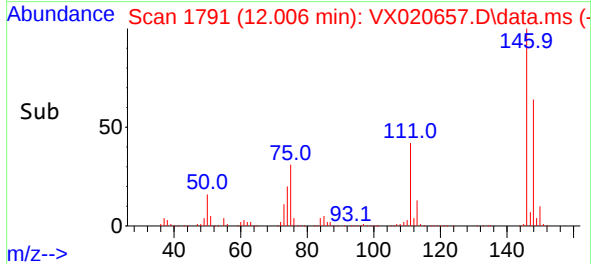




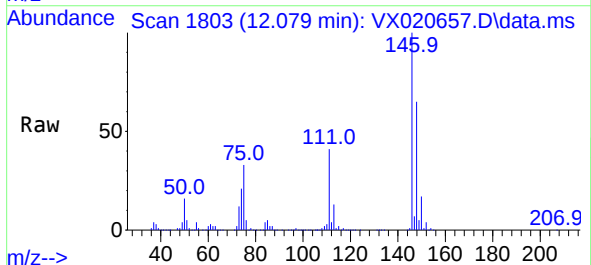
#87
1,3-Dichlorobenzene
Concen: 53.93 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17



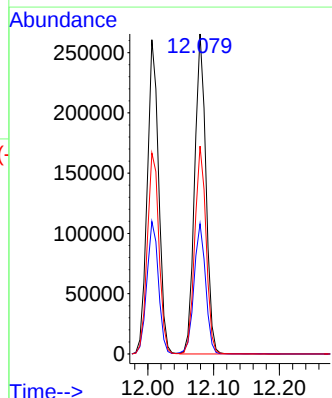
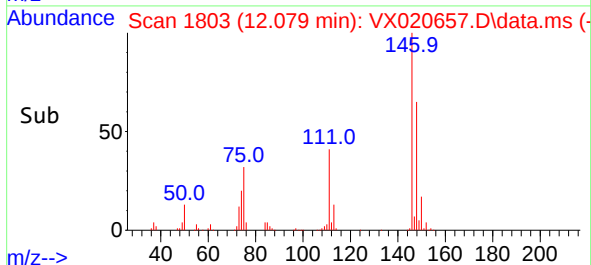
Tgt Ion:146 Resp: 315111
Ion Ratio Lower Upper
146 100
111 42.7 20.2 60.5
148 65.4 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 53.20 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17



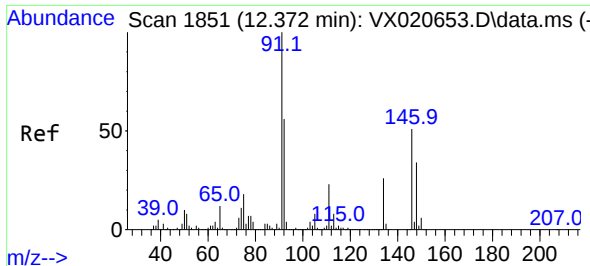
Tgt Ion:146 Resp: 314670
Ion Ratio Lower Upper
146 100
111 41.6 19.6 58.8
148 65.2 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921

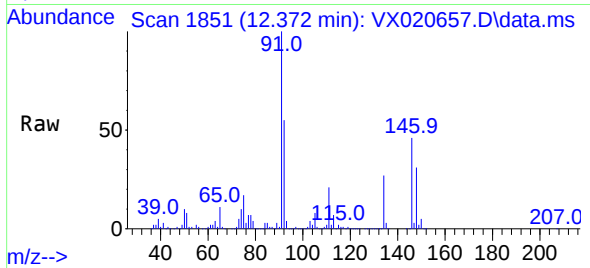
Manual Integrations
APPROVED

MMDadoda
1/20/2021 5:42:24 PM



#89
n-Butylbenzene
Concen: 55.17 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

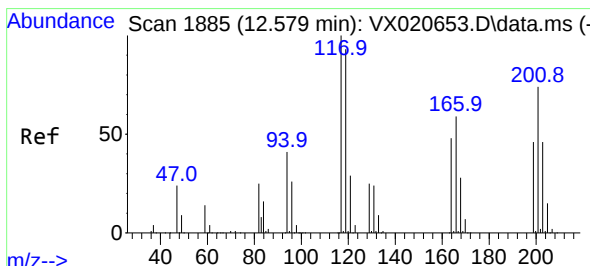
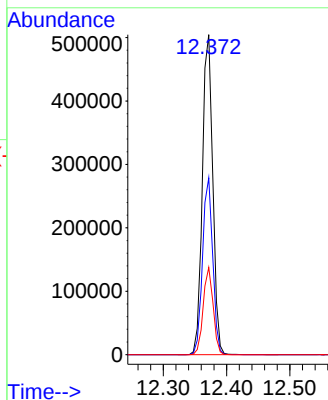
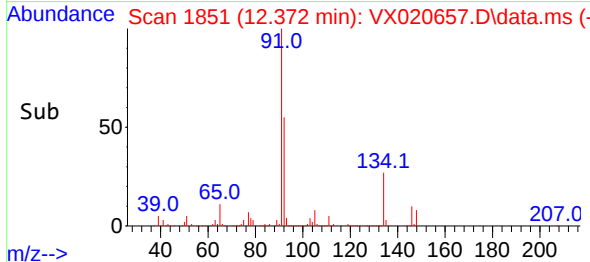
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921



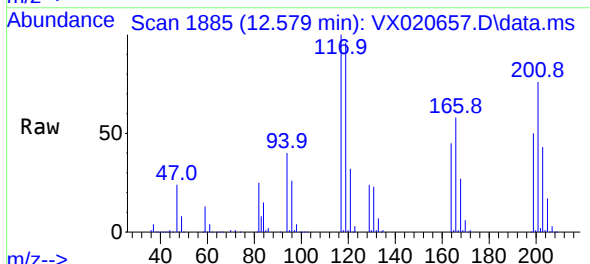
Tgt Ion: 91 Resp: 579233
Ion Ratio Lower Upper
91 100
92 54.3 27.4 82.0
134 26.0 13.2 39.5

Manual Integrations
APPROVED

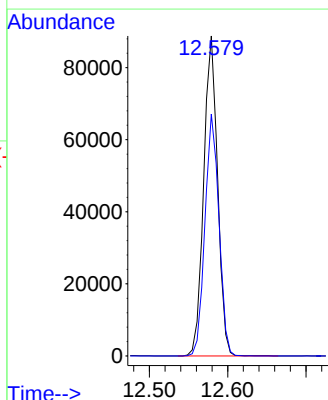
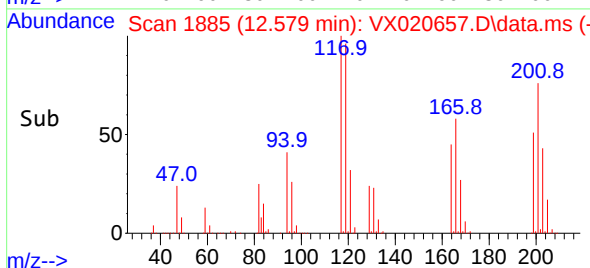
MMDadoda
1/20/2021 5:42:24 PM

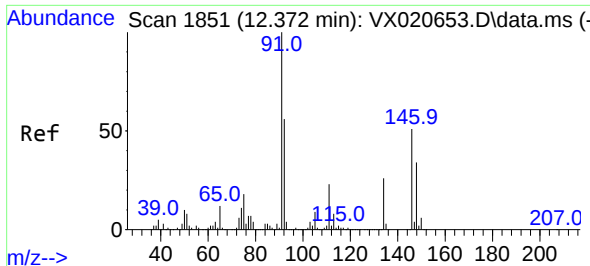


#90
Hexachloroethane
Concen: 55.73 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17



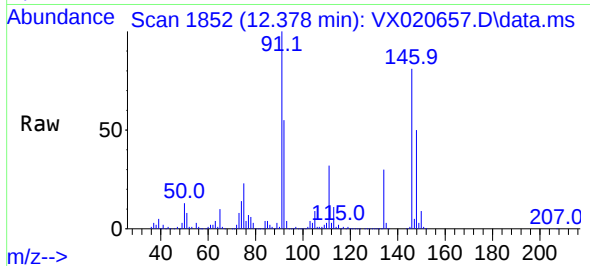
Tgt Ion: 117 Resp: 109129
Ion Ratio Lower Upper
117 100
201 76.1 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 53.56 ug/l
RT: 12.378 min Scan# 1852
Delta R.T. 0.006 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

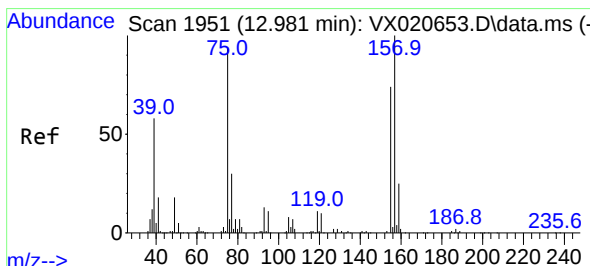
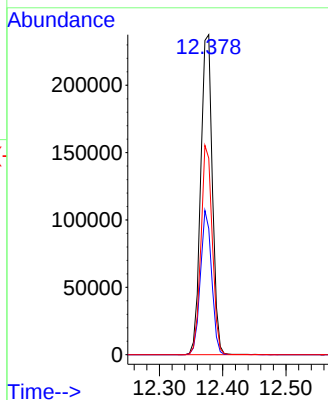
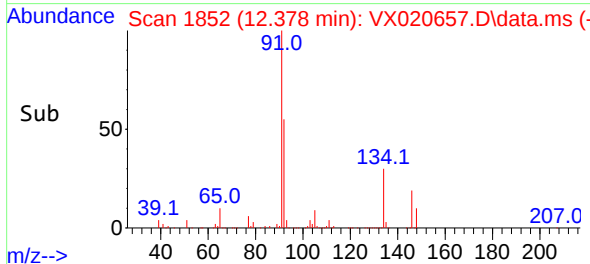
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921



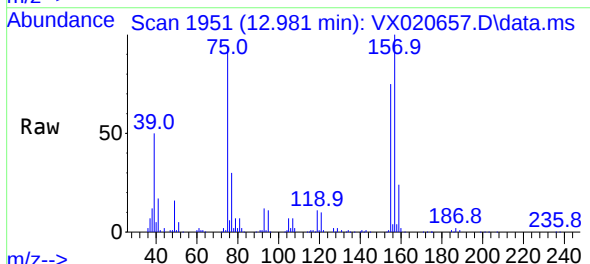
Tgt Ion:146 Resp: 305273
Ion Ratio Lower Upper
146 100
111 43.3 20.8 62.2
148 63.9 31.9 95.5

Manual Integrations
APPROVED

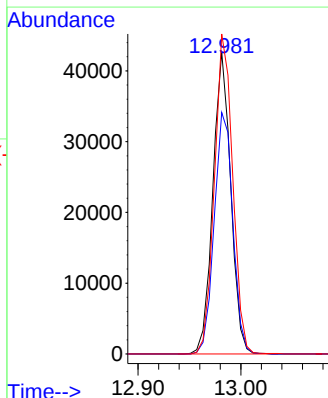
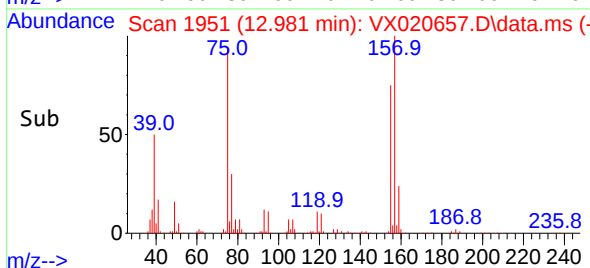
MMDadoda
1/20/2021 5:42:24 PM

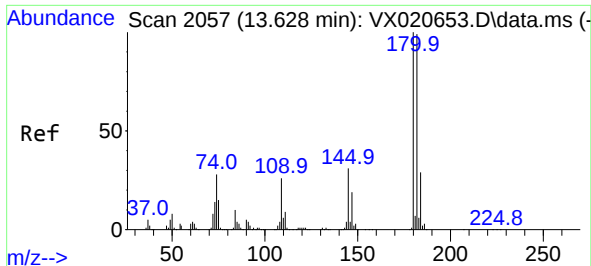


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.05 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

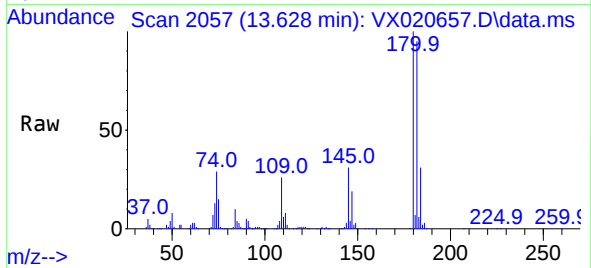


Tgt Ion: 75 Resp: 51440
Ion Ratio Lower Upper
75 100
155 83.5 45.3 135.9
157 108.6 57.7 173.1

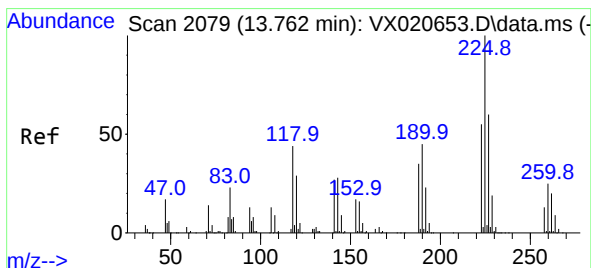
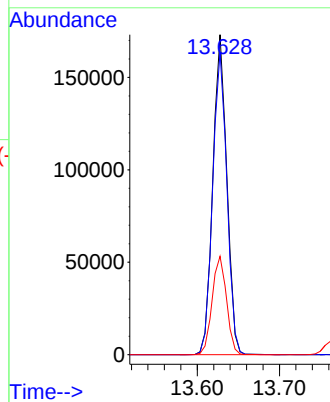
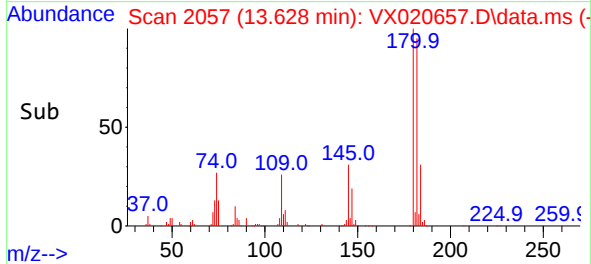




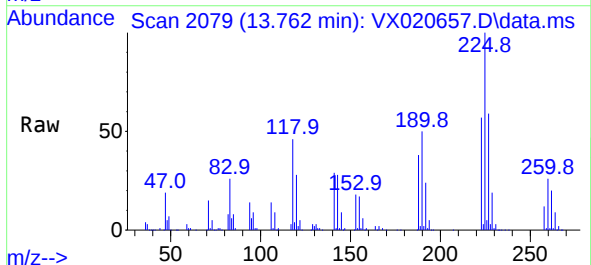
#93
1,2,4-Trichlorobenzene
Concen: 51.05 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17



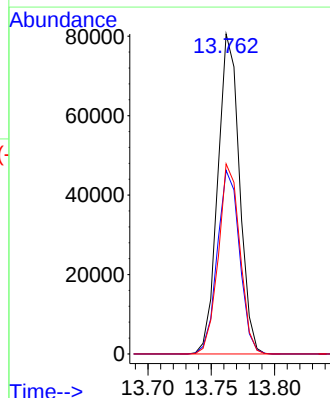
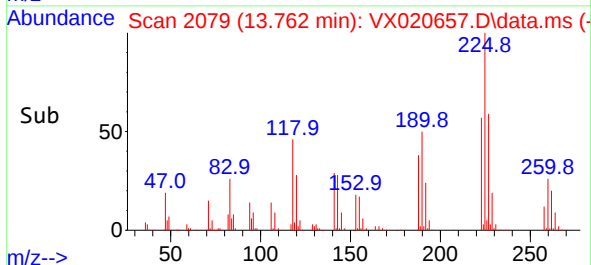
Tgt Ion:180 Resp: 204516
Ion Ratio Lower Upper
180 100
182 95.9 47.7 143.1
145 31.6 15.0 45.0



#94
Hexachlorobutadiene
Concen: 55.19 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17



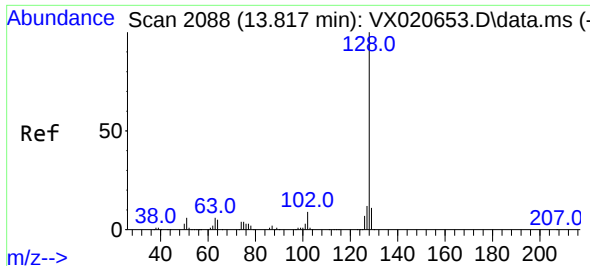
Tgt Ion:225 Resp: 95654
Ion Ratio Lower Upper
225 100
223 58.9 31.1 93.2
227 59.0 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921

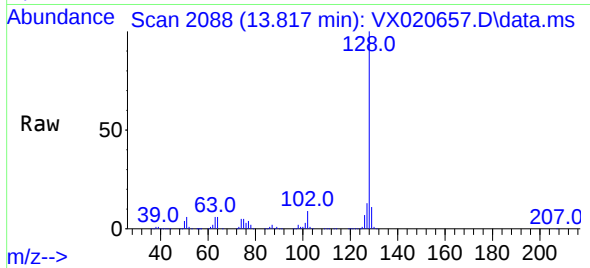
Manual Integrations
APPROVED

MMDadoda
1/20/2021 5:42:24 PM



#95
Naphthalene
Concen: 49.58 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17

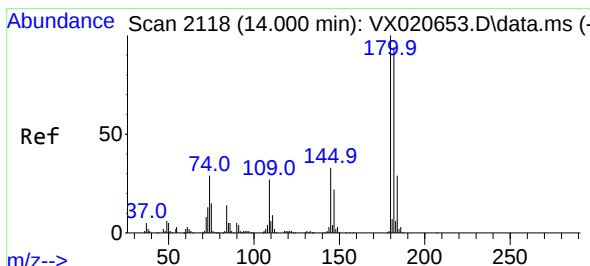
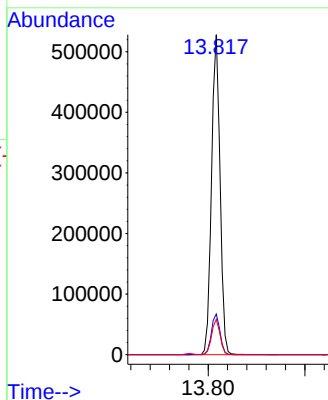
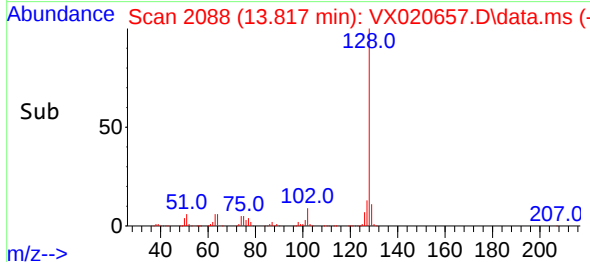
Instrument :
MSVOA_X
ClientSampleId :
ICVVX011921



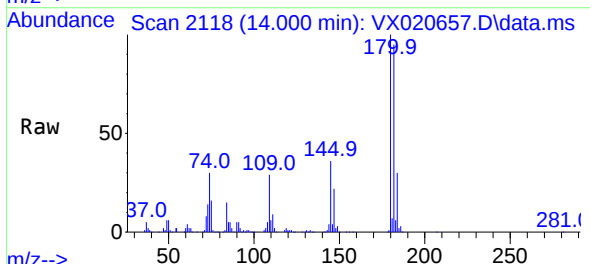
Tgt Ion:128 Resp: 644351
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.9 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
1/20/2021 5:42:24 PM



#96
1,2,3-Trichlorobenzene
Concen: 53.73 ug/l
RT: 14.000 min Scan# 2118
Delta R.T. -0.000 min
Lab File: VX020657.D
Acq: 19 Jan 2021 13:17



Tgt Ion:180 Resp: 193698
Ion Ratio Lower Upper
180 100
182 98.3 47.6 142.9
145 34.7 16.1 48.3

