

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX022421\
 Data File : VX020901.D
 Acq On : 24 Feb 2021 15:29
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX022421

Manual Integrations
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Quant Time: Feb 24 18:01:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 24 13:50:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	195333	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.823	114	344433	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	305527	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.065	152	136665	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	124453	47.17	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	94.34%
35) Dibromofluoromethane	5.464	113	103200	49.31	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	98.62%
50) Toluene-d8	8.694	98	395313	48.45	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	96.90%
62) 4-Bromofluorobenzene	11.118	95	146604	48.59	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	97.18%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.187	85	104150	49.31	ug/l	98
3) Chloromethane	1.311	50	111376	47.46	ug/l	99
4) Vinyl Chloride	1.393	62	133485	49.41	ug/l	100
5) Bromomethane	1.623	94	45290	50.23	ug/l	97
6) Chloroethane	1.705	64	84213	49.82	ug/l	99
7) Trichlorofluoromethane	1.911	101	169073	49.57	ug/l	100
8) Diethyl Ether	2.170	74	77606	49.04	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.364	101	109185	51.97	ug/l	98
10) Methyl Iodide	2.487	142	143868	50.96	ug/l	95
11) Tert butyl alcohol	3.017	59	139655	237.69	ug/l	99
12) 1,1-Dichloroethene	2.352	96	110399	50.49	ug/l	98
13) Acrolein	2.270	56	78020	214.45	ug/l	98
14) Allyl chloride	2.705	41	180547	50.54	ug/l	98
15) Acrylonitrile	3.117	53	310617	247.76	ug/l	99
16) Acetone	2.423	43	324630	298.60	ug/l	100
17) Carbon Disulfide	2.546	76	318646	51.15	ug/l	99
18) Methyl Acetate	2.746	43	124193	48.30	ug/l	99
19) Methyl tert-butyl Ether	3.164	73	395902	50.69	ug/l	99
20) Methylene Chloride	2.834	84	127081	48.73	ug/l	97
21) trans-1,2-Dichloroethene	3.140	96	124018	50.50	ug/l	97
22) Diisopropyl ether	3.829	45	362951	50.52	ug/l #	88
23) Vinyl Acetate	3.782	43	1567331	255.14	ug/l	100
24) 1,1-Dichloroethane	3.670	63	213152	50.38	ug/l	99
25) 2-Butanone	4.635	43	441207	267.15	ug/l	99
26) 2,2-Dichloropropane	4.546	77	198985	51.79	ug/l	98
27) cis-1,2-Dichloroethene	4.564	96	141722	50.09	ug/l	98
28) Bromochloromethane	4.982	49	85961	47.49	ug/l	99
29) Tetrahydrofuran	5.088	42	257190	242.62	ug/l	99
30) Chloroform	5.176	83	217889	51.12	ug/l	98
31) Cyclohexane	5.547	56	197379	51.67	ug/l	99
32) 1,1,1-Trichloroethane	5.458	97	188753	50.84	ug/l	100
36) 1,1-Dichloropropene	5.770	75	168243	51.39	ug/l	99
37) Ethyl Acetate	4.794	43	159826	51.32	ug/l	99
38) Carbon Tetrachloride	5.752	117	162431	51.21	ug/l	96
39) Methylcyclohexane	7.441	83	218823	53.31	ug/l	98
40) Benzene	6.111	78	508601	51.83	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.999	41	87230	49.80	ug/l	99
42) 1,2-Dichloroethane	6.158	62	169047	51.81	ug/l	99
43) Isopropyl Acetate	6.411	43	270387	51.04	ug/l	100
44) Trichloroethene	7.188	130	135533	52.53	ug/l	99
45) 1,2-Dichloropropane	7.488	63	126602	51.48	ug/l	98
46) Dibromomethane	7.635	93	86384	52.16	ug/l	97
47) Bromodichloromethane	7.876	83	178407	51.73	ug/l	100
48) Methyl methacrylate	7.741	41	135384	50.94	ug/l	98
49) 1,4-Dioxane	7.712	88	61822	996.57	ug/l	97
51) 4-Methyl-2-Pentanone	8.618	43	768607	249.17	ug/l	100
52) Toluene	8.765	92	317812	52.00	ug/l	99
53) t-1,3-Dichloropropene	9.018	75	205220	53.06	ug/l	100
54) cis-1,3-Dichloropropene	8.412	75	222011	52.40	ug/l	99
55) 1,1,2-Trichloroethane	9.194	97	123926	51.32	ug/l	98
56) Ethyl methacrylate	9.159	69	200334	51.25	ug/l	98
57) 1,3-Dichloropropane	9.353	76	213527	51.55	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.288	63	489621	256.16	ug/l	96
59) 2-Hexanone	9.471	43	596404	257.69	ug/l	100
60) Dibromochloromethane	9.565	129	133988	52.58	ug/l	99
61) 1,2-Dibromoethane	9.653	107	132884	52.49	ug/l	98
64) Tetrachloroethene	9.318	164	110858	50.27	ug/l	98
65) Chlorobenzene	10.118	112	325753	50.64	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.206	131	120053	50.59	ug/l	98
67) Ethyl Benzene	10.235	91	593808	50.90	ug/l	100
68) m/p-Xylenes	10.341	106	441186	102.77	ug/l	100
69) o-Xylene	10.683	106	213100	50.86	ug/l	97
70) Styrene	10.694	104	366529	50.99	ug/l	98
71) Bromoform	10.841	173	95252	51.94	ug/l	100
73) Isopropylbenzene	11.000	105	572630	53.05	ug/l	98
74) N-amyl acetate	10.877	43	222670	50.94	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.253	83	173222	49.78	ug/l	98
76) 1,2,3-Trichloropropane	11.277	75	172465m	58.66	ug/l	
77) Bromobenzene	11.236	156	128641	51.21	ug/l	95
78) n-propylbenzene	11.341	91	655207	53.23	ug/l	99
79) 2-Chlorotoluene	11.406	91	381635	51.17	ug/l	99
80) 1,3,5-Trimethylbenzene	11.489	105	473601	52.72	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.059	75	66737	50.26	ug/l	94
82) 4-Chlorotoluene	11.494	91	447923	52.10	ug/l	100
83) tert-Butylbenzene	11.753	119	443421	50.74	ug/l	96
84) 1,2,4-Trimethylbenzene	11.789	105	481678	52.83	ug/l	96
85) sec-Butylbenzene	11.930	105	540872	52.52	ug/l	99
86) p-Isopropyltoluene	12.047	119	501444	53.13	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	235574	52.40	ug/l	98
88) 1,4-Dichlorobenzene	12.083	146	235069	51.32	ug/l	96
89) n-Butylbenzene	12.371	91	457559	54.30	ug/l	98
90) Hexachloroethane	12.577	117	95915	53.23	ug/l	89
91) 1,2-Dichlorobenzene	12.377	146	231416	52.73	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.983	75	38766	48.65	ug/l	95
93) 1,2,4-Trichlorobenzene	13.630	180	151138	53.68	ug/l	97
94) Hexachlorobutadiene	13.759	225	55652	49.35	ug/l	91
95) Naphthalene	13.812	128	547954	54.68	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	151564	54.22	ug/l	95

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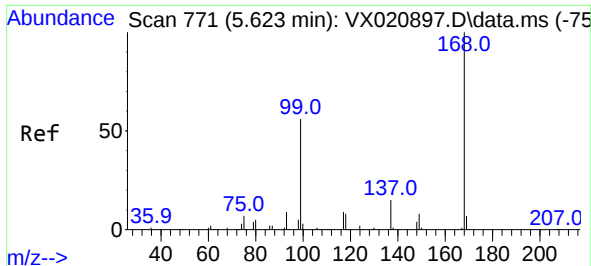
Manual Integrations
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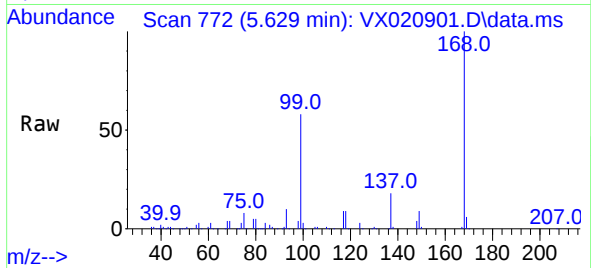
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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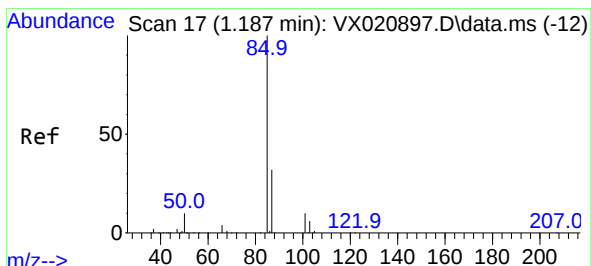
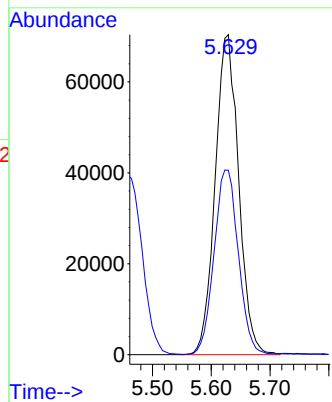
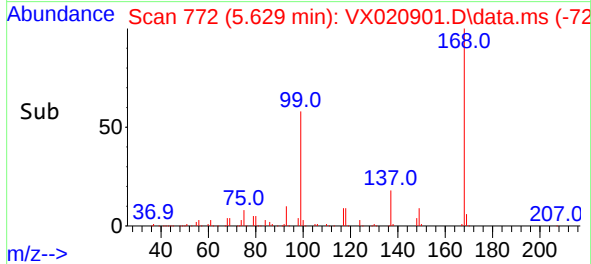
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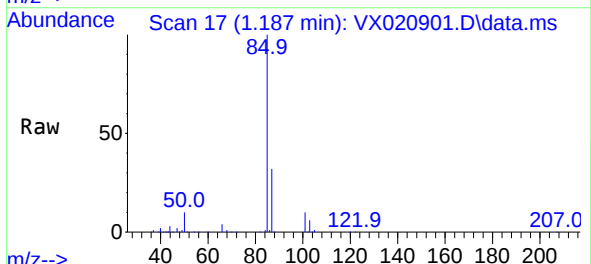
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.006 min
Lab File: VX020901.D
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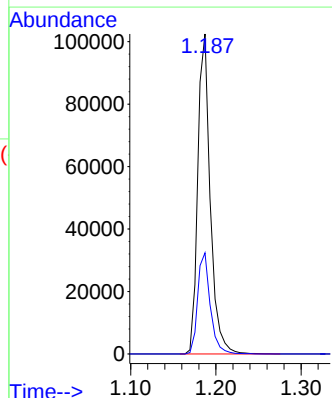
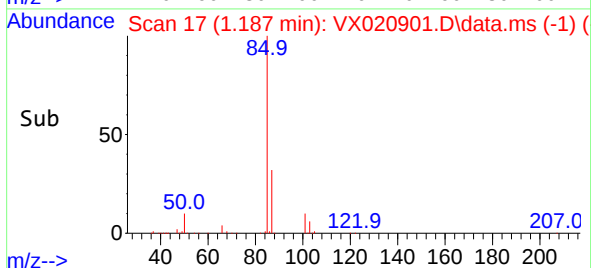
Tgt Ion:168 Resp: 195333
Ion Ratio Lower Upper
168 100
99 57.5 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 49.31 ug/l
RT: 1.187 min Scan# 17
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29



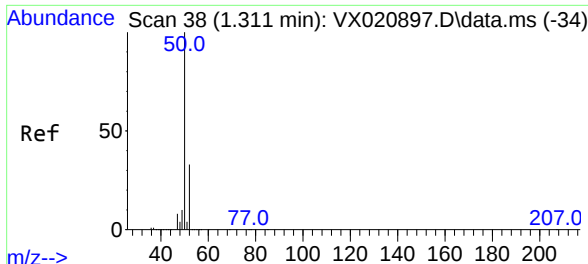
Tgt Ion: 85 Resp: 104150
Ion Ratio Lower Upper
85 100
87 31.6 16.4 49.2



Instrument :
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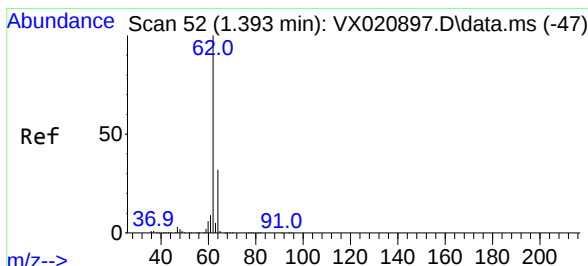
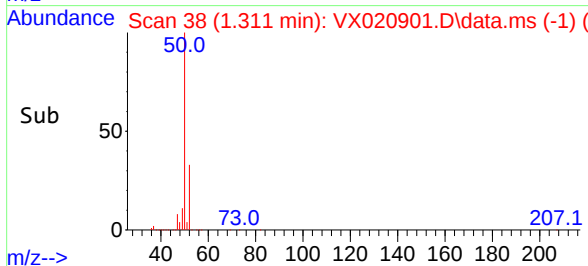
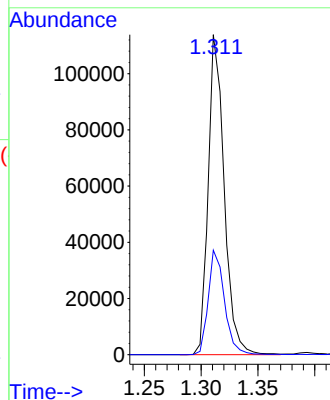
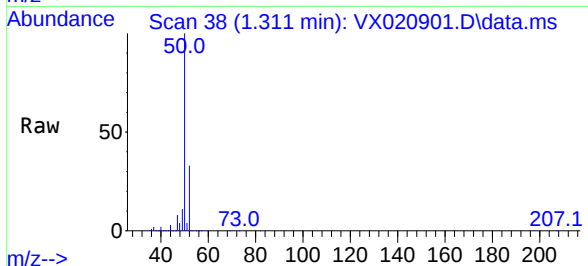
#3
Chloromethane
Concen: 47.46 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX020901.D
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Tgt Ion: 50 Resp: 111376
Ion Ratio Lower Upper
50 100
52 32.7 26.4 39.6

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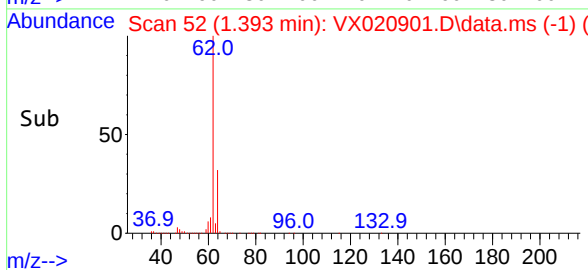
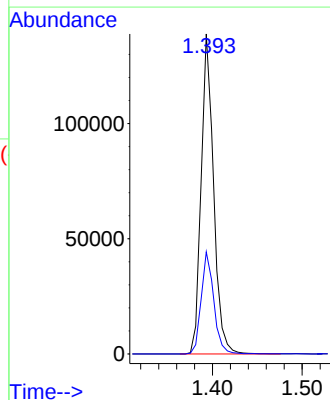
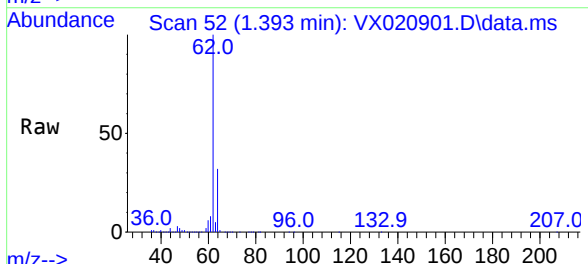
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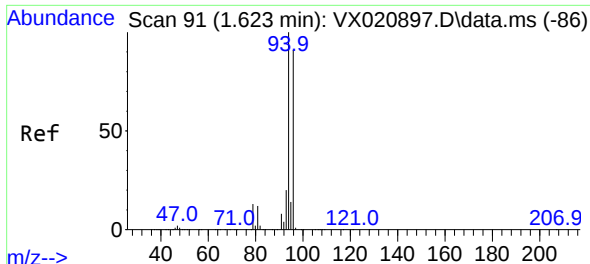
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#4
Vinyl Chloride
Concen: 49.41 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX020901.D
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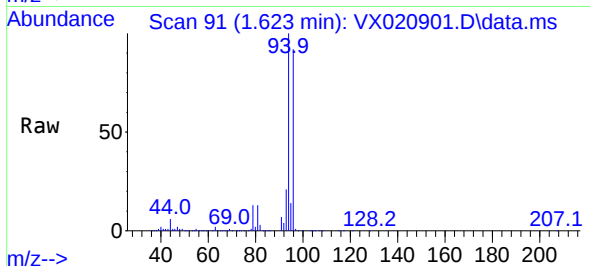
Tgt Ion: 62 Resp: 133485
Ion Ratio Lower Upper
62 100
64 31.9 25.7 38.5





#5
Bromomethane
Concen: 50.23 ug/l
RT: 1.623 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

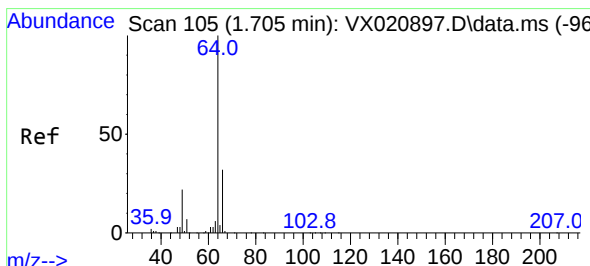
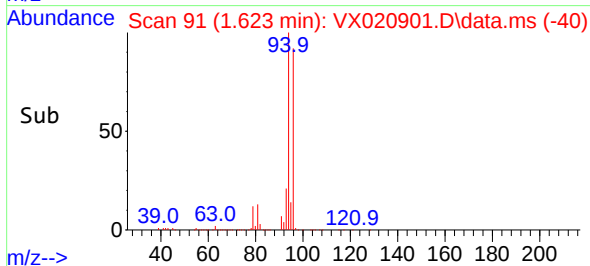
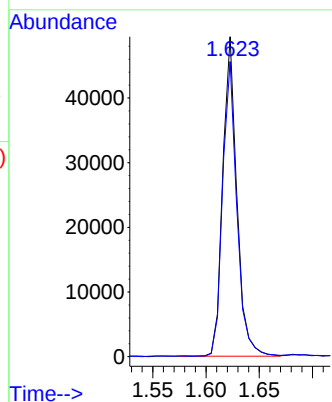
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Tgt Ion: 94 Resp: 45290
Ion Ratio Lower Upper
94 100
96 92.1 76.4 114.6

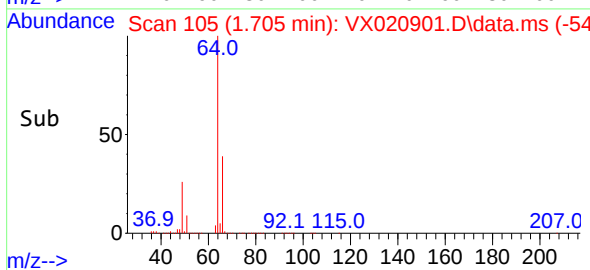
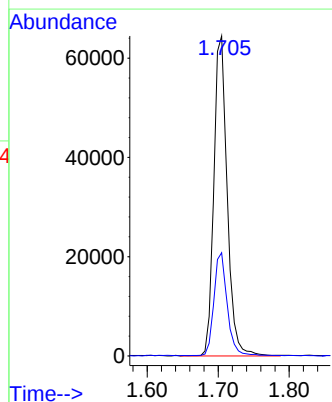
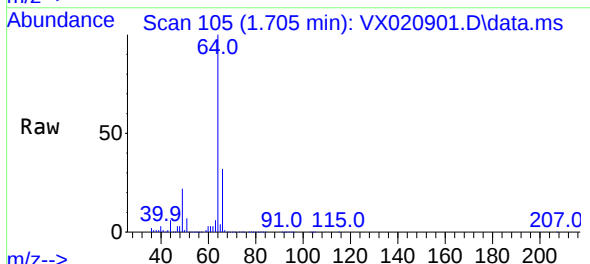
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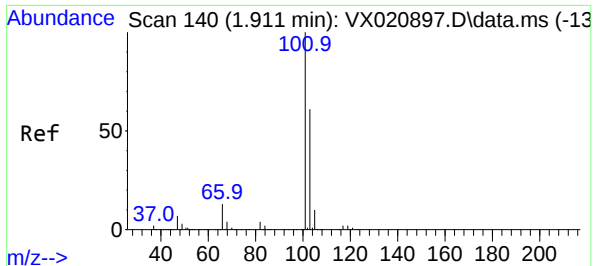
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#6
Chloroethane
Concen: 49.82 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX020901.D
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Tgt Ion: 64 Resp: 84213
Ion Ratio Lower Upper
64 100
66 32.2 25.4 38.0





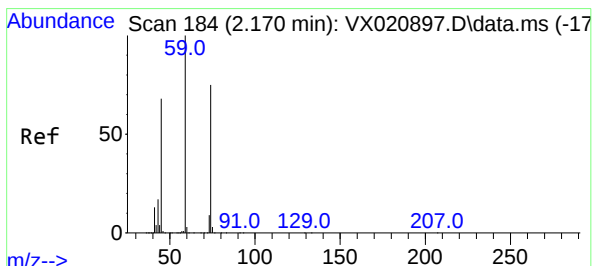
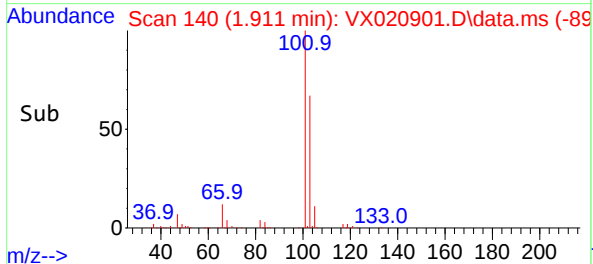
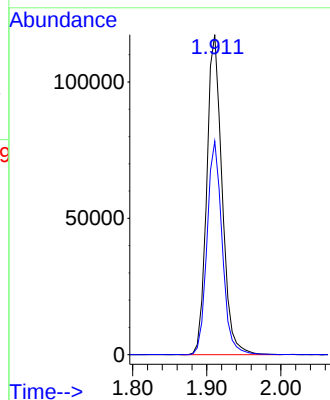
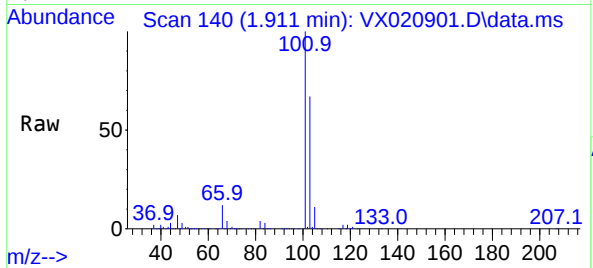
#7
Trichlorofluoromethane
Concen: 49.57 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion:101 Resp: 169073
Ion Ratio Lower Upper
101 100
103 66.6 53.2 79.8

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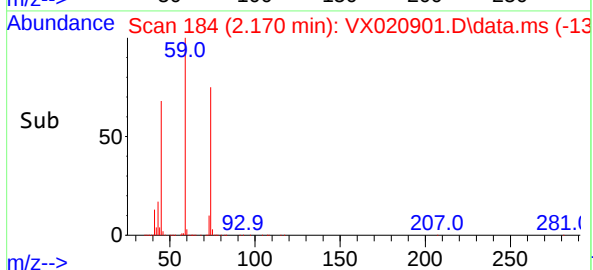
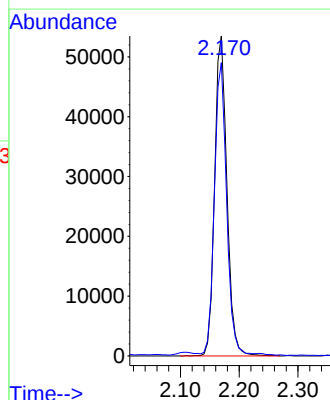
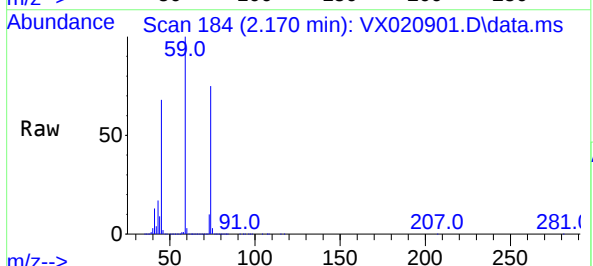
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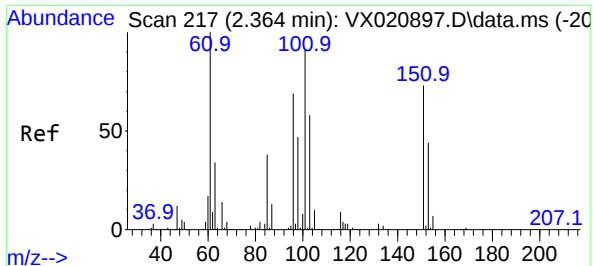
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#8
Diethyl Ether
Concen: 49.04 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX020901.D
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Tgt Ion: 74 Resp: 77606
Ion Ratio Lower Upper
74 100
45 91.6 44.5 133.5





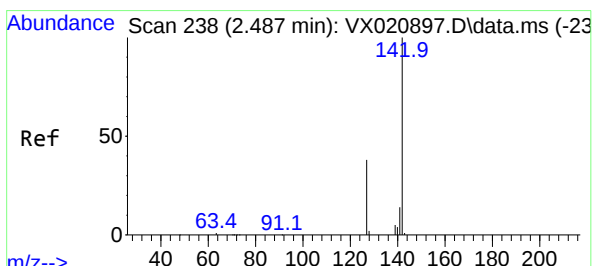
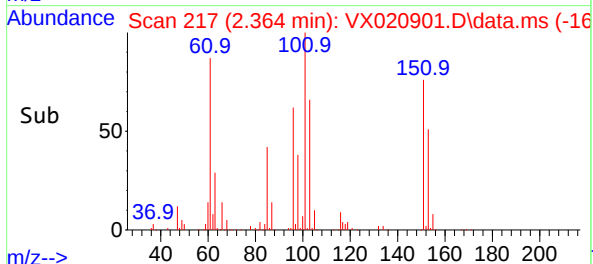
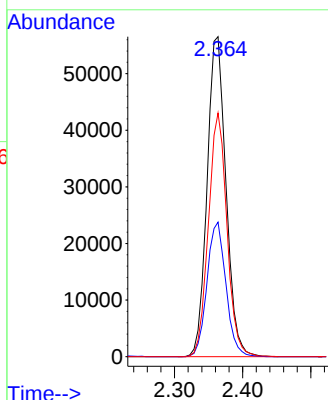
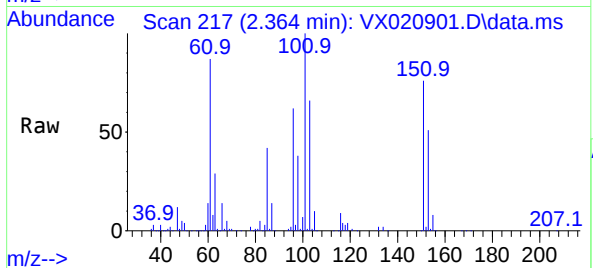
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1,1,2-Trichlorotrifluoroethane
Concen: 51.97 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX020901.D
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Tgt Ion:101 Resp: 109185
Ion Ratio Lower Upper
101 100
85 42.1 34.9 52.3
151 74.7 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

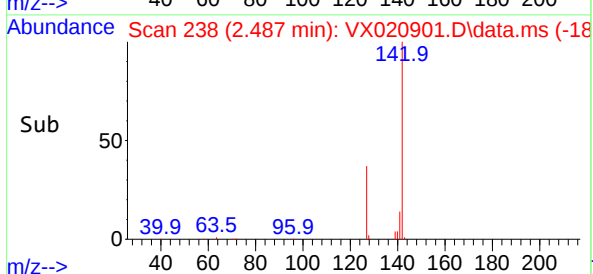
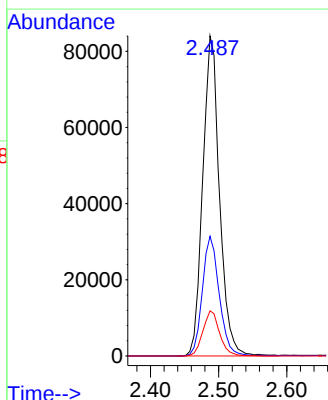
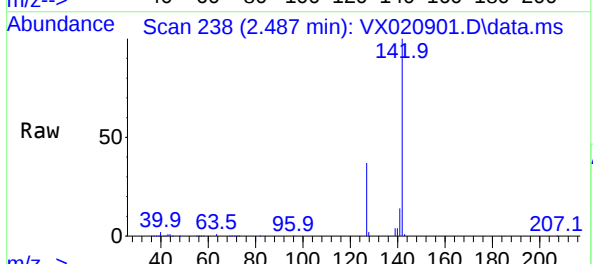
Manual Integrations
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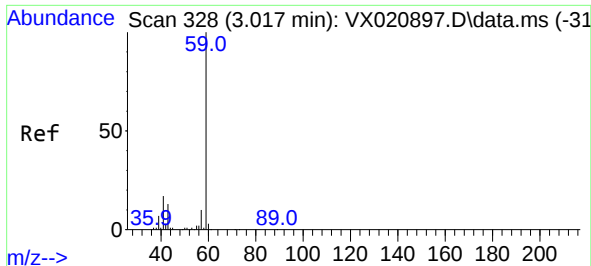
MMDadoda
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#10
Methyl Iodide
Concen: 50.96 ug/l
RT: 2.487 min Scan# 238
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion:142 Resp: 143868
Ion Ratio Lower Upper
142 100
127 37.7 33.3 49.9
141 14.1 11.4 17.0





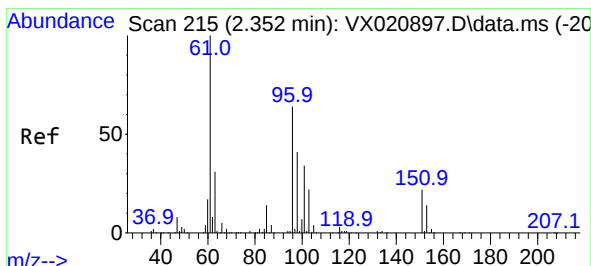
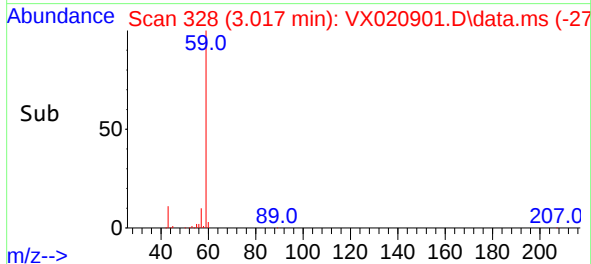
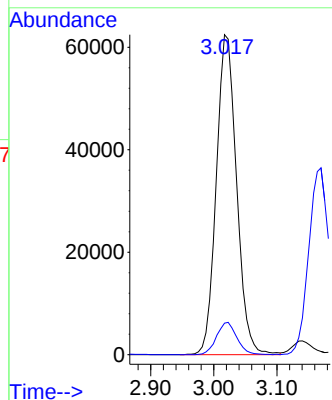
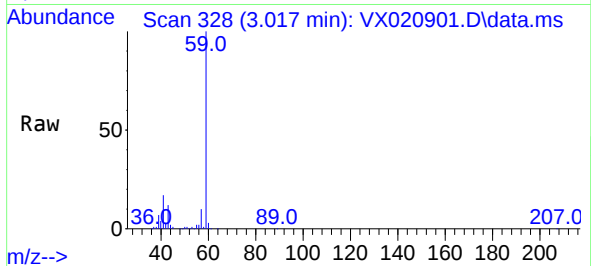
#11
Tert butyl alcohol
Concen: 237.69 ug/l
RT: 3.017 min Scan# 328
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion: 59 Resp: 139655
Ion Ratio Lower Upper
59 100
57 10.1 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

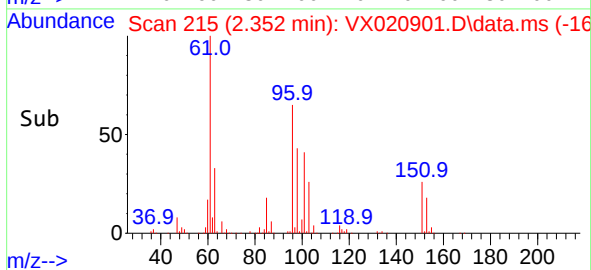
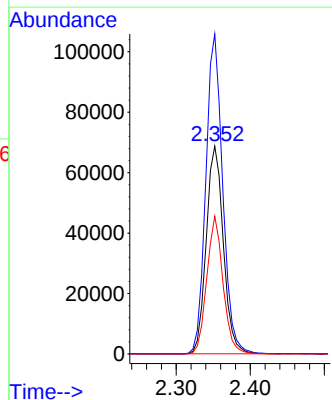
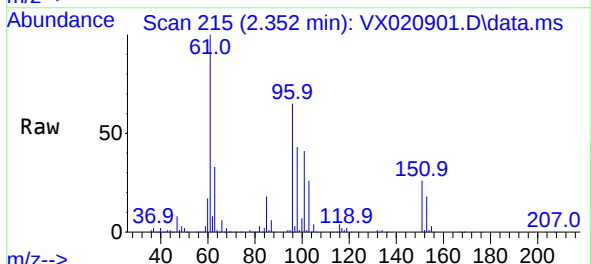
Manual Integrations
APPROVED

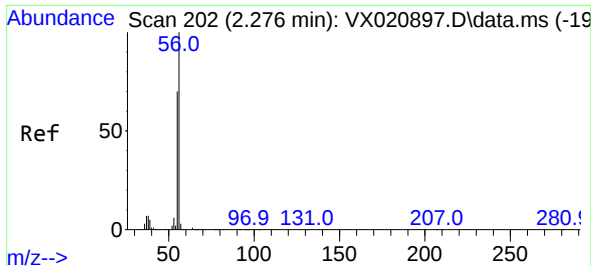
MMDadoda
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#12
1,1-Dichloroethene
Concen: 50.49 ug/l
RT: 2.352 min Scan# 215
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion: 96 Resp: 110399
Ion Ratio Lower Upper
96 100
61 154.1 124.6 187.0
98 66.3 50.6 76.0





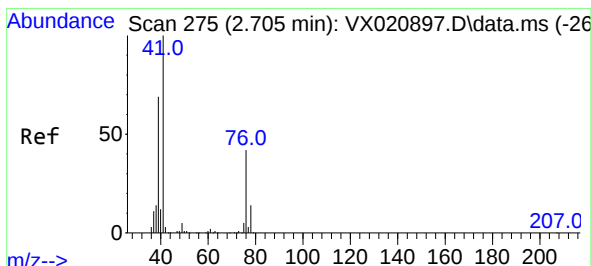
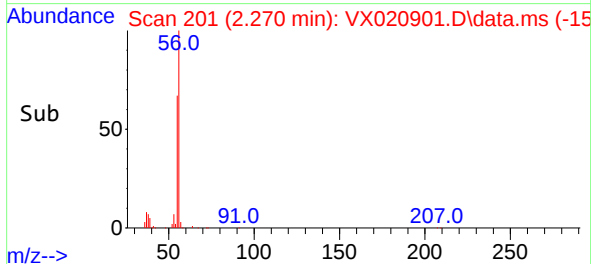
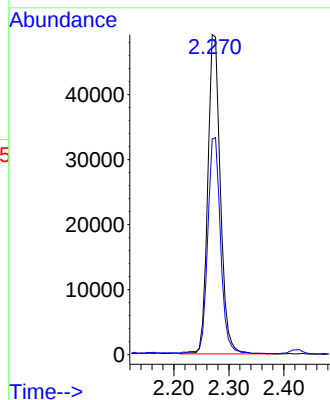
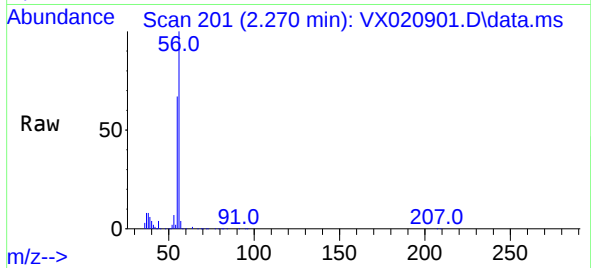
#13
Acrolein
Concen: 214.45 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion: 56 Resp: 78020
Ion Ratio Lower Upper
56 100
55 68.9 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

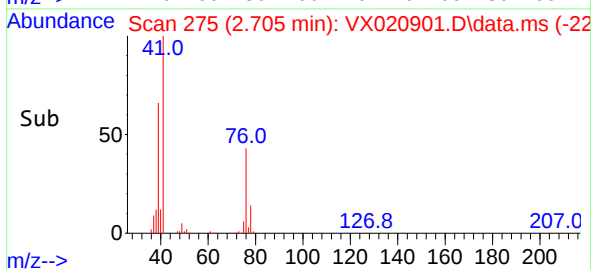
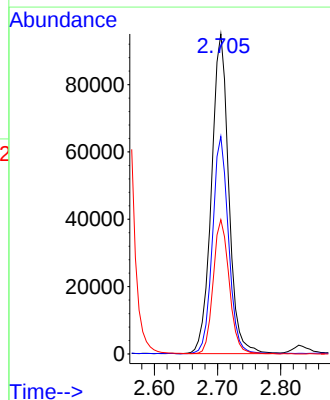
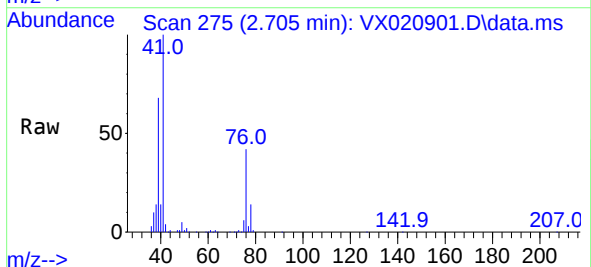
Manual Integrations
APPROVED

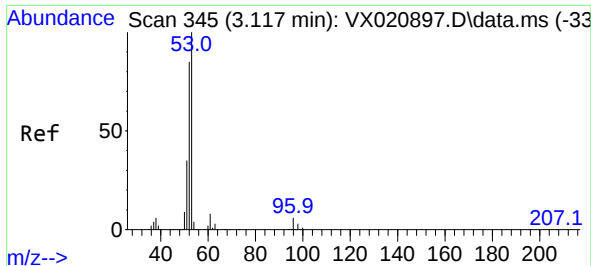
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2/25/2021 1:08:55 PM



#14
Allyl chloride
Concen: 50.54 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

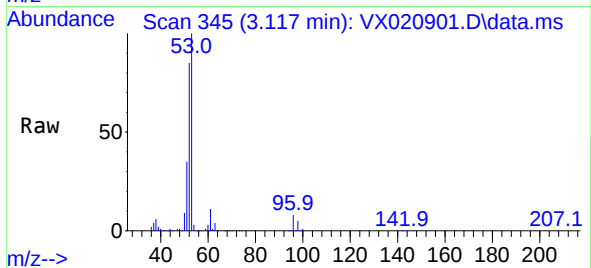
Tgt Ion: 41 Resp: 180547
Ion Ratio Lower Upper
41 100
39 63.1 51.6 77.4
76 39.0 30.5 45.7





#15
Acrylonitrile
Concen: 247.76 ug/l
RT: 3.117 min Scan# 345
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

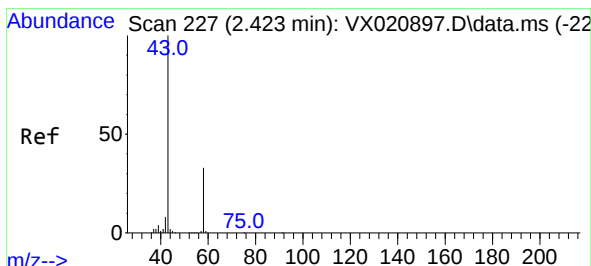
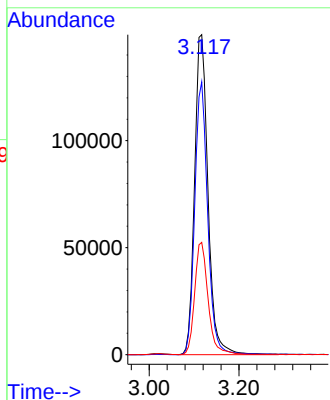
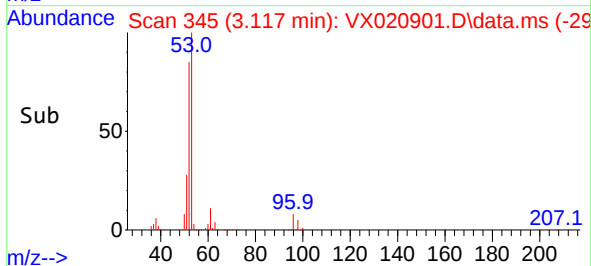
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421



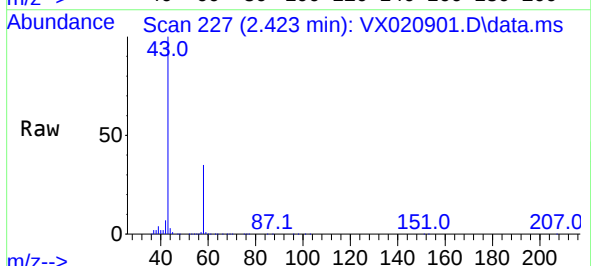
Tgt Ion: 53 Resp: 310617
Ion Ratio Lower Upper
53 100
52 82.4 65.3 97.9
51 35.3 28.2 42.2

Manual Integrations
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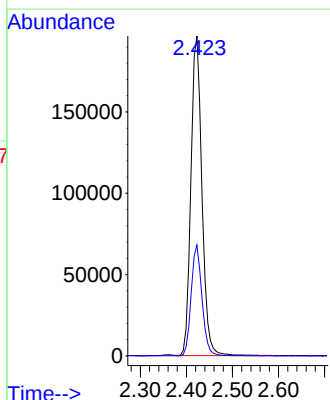
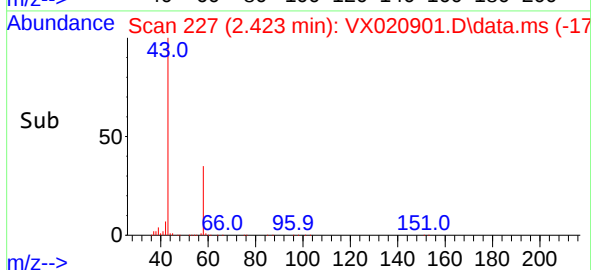
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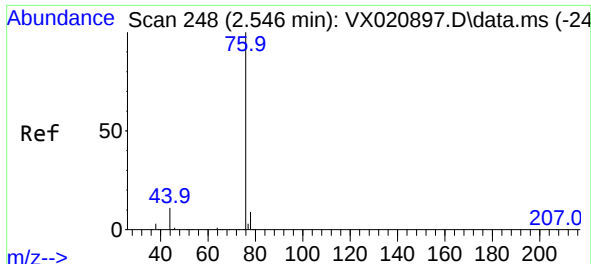


#16
Acetone
Concen: 298.60 ug/l
RT: 2.423 min Scan# 227
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29



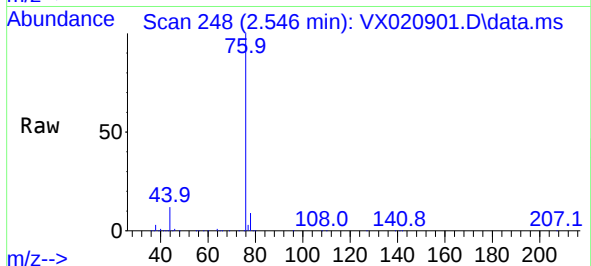
Tgt Ion: 43 Resp: 324630
Ion Ratio Lower Upper
43 100
58 34.7 27.8 41.8





#17
Carbon Disulfide
Concen: 51.15 ug/l
RT: 2.546 min Scan# 248
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

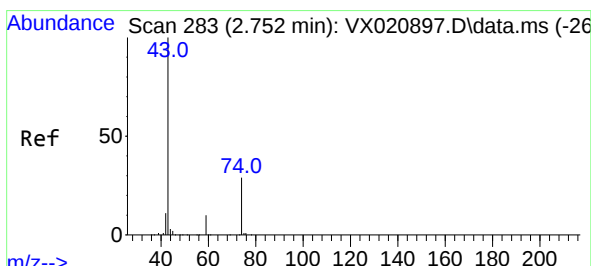
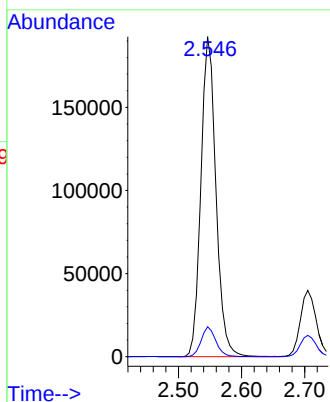
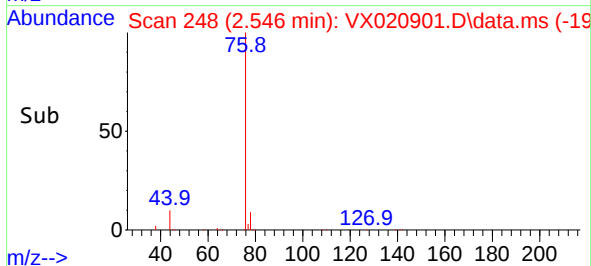
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421



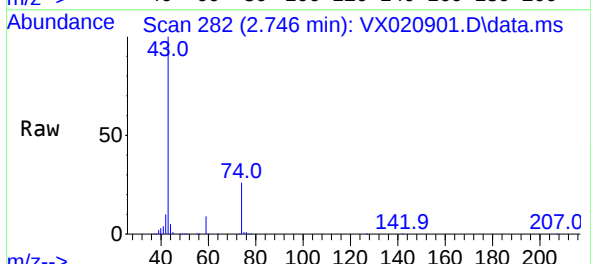
Tgt Ion: 76 Resp: 318646
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

Manual Integrations
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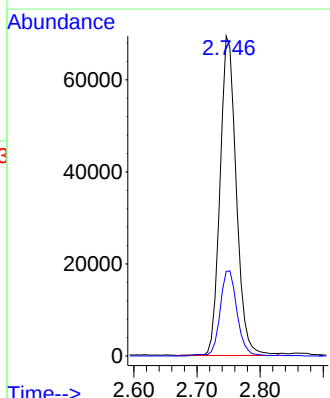
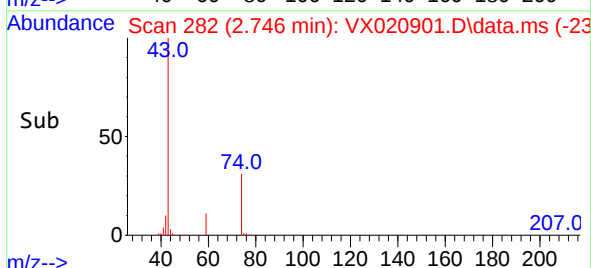
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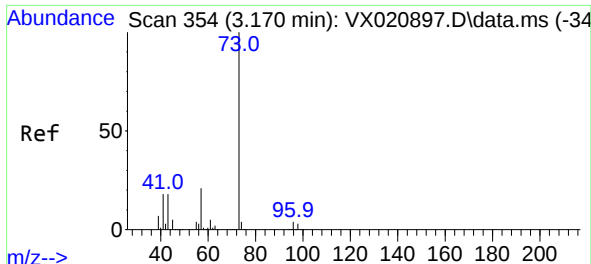


#18
Methyl Acetate
Concen: 48.30 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29



Tgt Ion: 43 Resp: 124193
Ion Ratio Lower Upper
43 100
74 27.9 21.9 32.9





#19

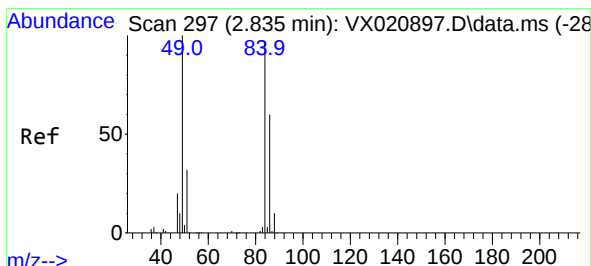
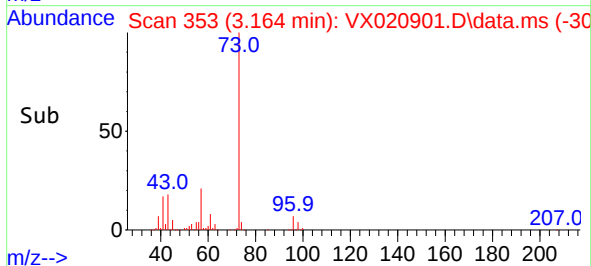
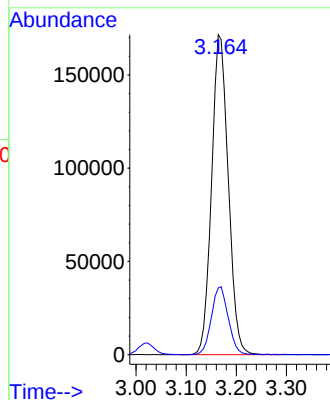
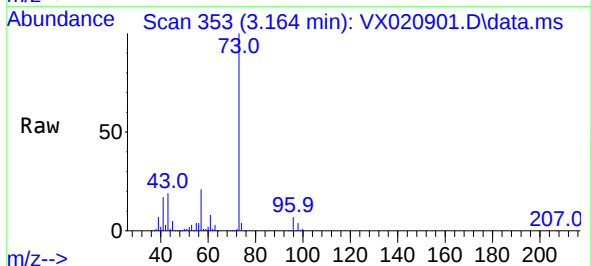
Methyl tert-butyl Ether
Concen: 50.69 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion: 73 Resp: 395902
Ion Ratio Lower Upper
73 100
57 20.8 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

Manual Integrations
APPROVED

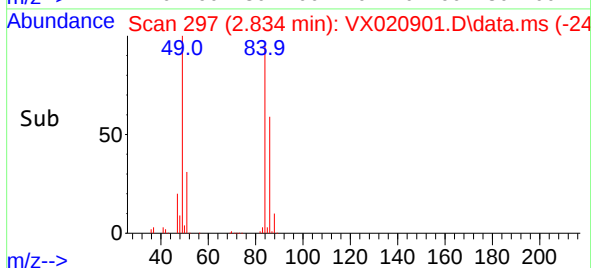
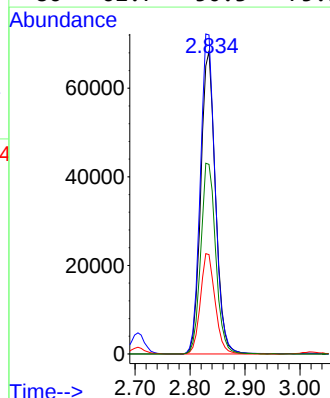
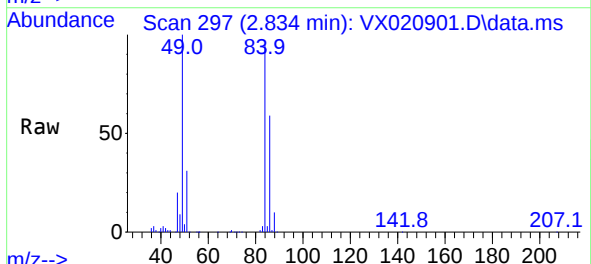
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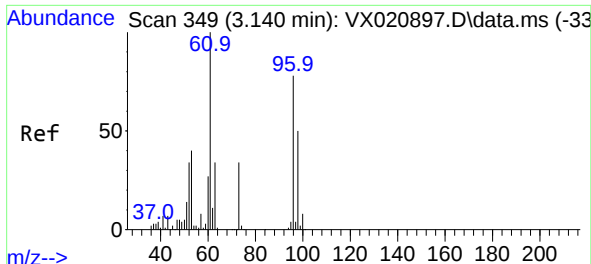


#20

Methylene Chloride
Concen: 48.73 ug/l
RT: 2.834 min Scan# 297
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion: 84 Resp: 127081
Ion Ratio Lower Upper
84 100
49 105.5 88.6 132.8
51 32.8 27.0 40.6
86 62.7 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 50.50 ug/l
RT: 3.140 min Scan# 349
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

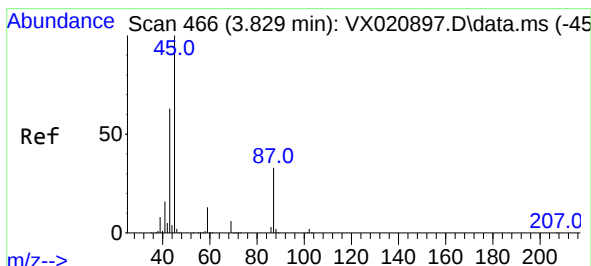
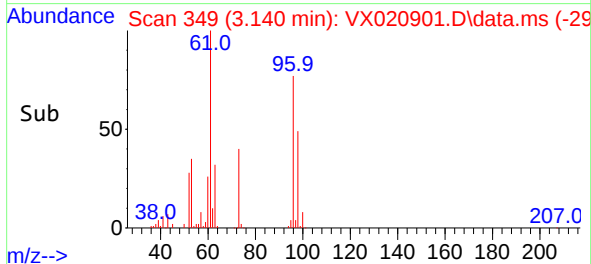
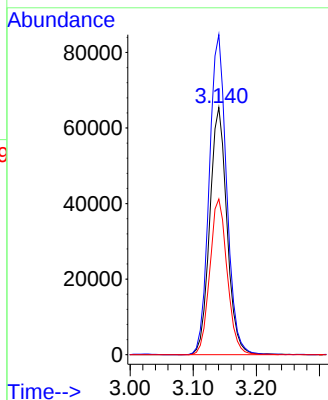
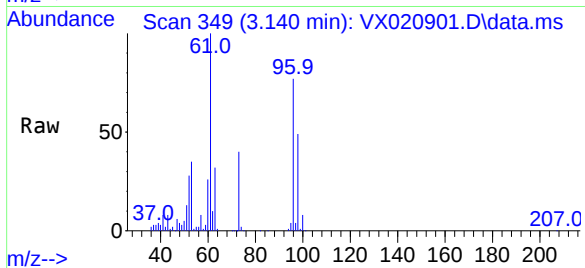
Tgt Ion: 96 Resp: 124018

Ion	Ratio	Lower	Upper
96	100		
61	129.5	107.7	161.5
98	63.0	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

Manual Integrations
APPROVED

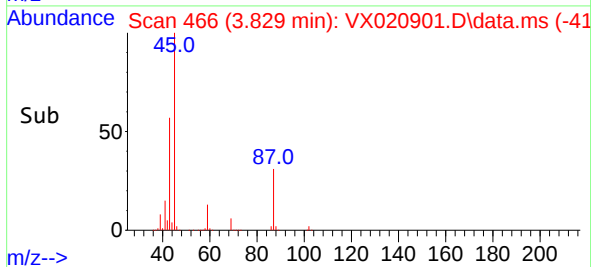
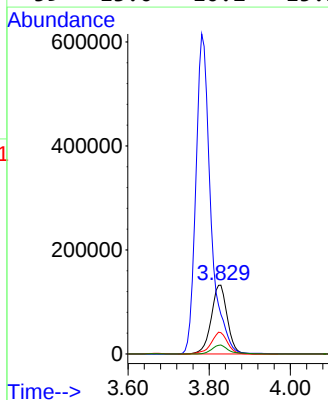
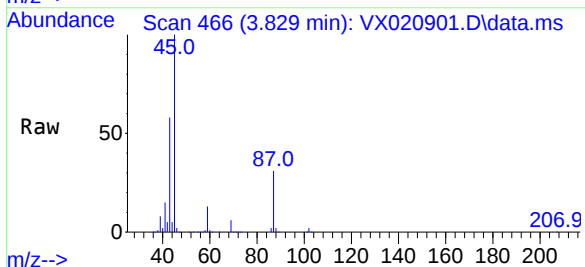
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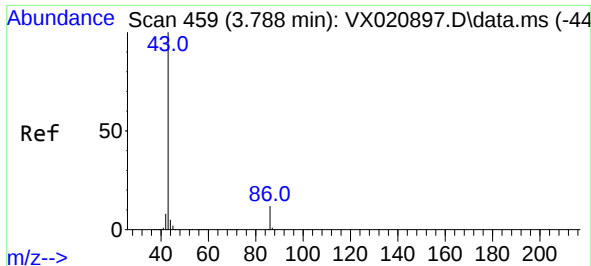


#22
Diisopropyl ether
Concen: 50.52 ug/l
RT: 3.829 min Scan# 466
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion: 45 Resp: 362951

Ion	Ratio	Lower	Upper
45	100		
43	57.4	58.0	87.0#
87	30.8	25.4	38.0
59	13.0	10.2	15.2





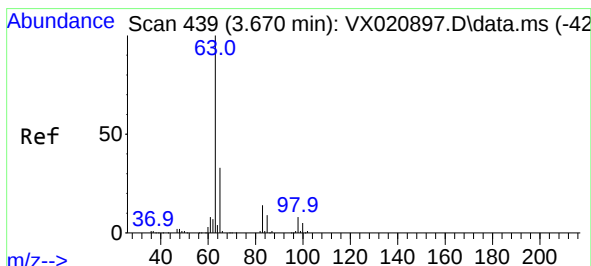
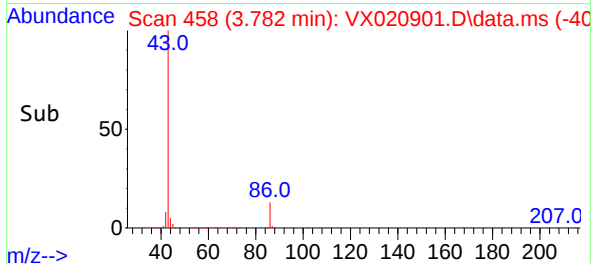
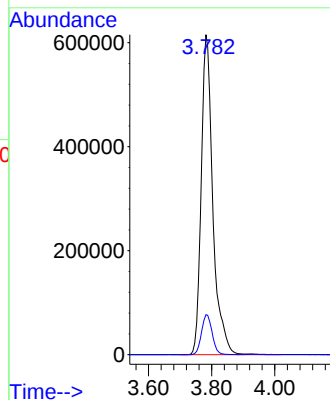
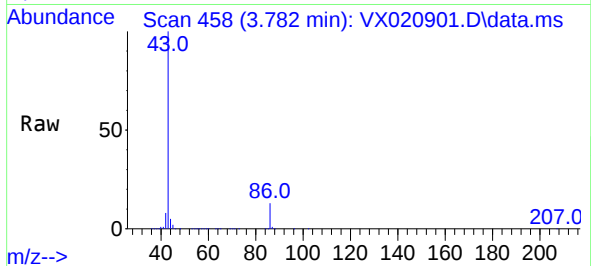
#23
Vinyl Acetate
Concen: 255.14 ug/l
RT: 3.782 min Scan# 458
Delta R.T. -0.006 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion: 43 Resp: 1567331
Ion Ratio Lower Upper
43 100
86 12.5 9.9 14.9

Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

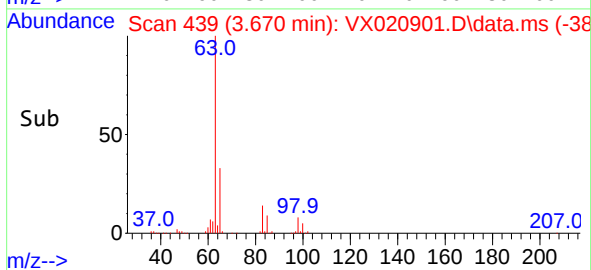
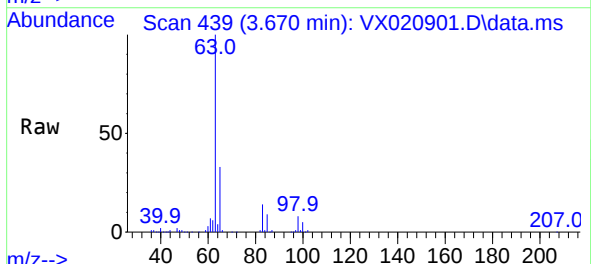
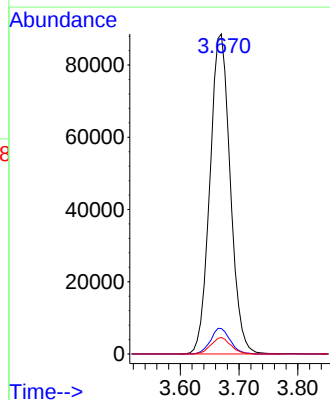
Manual Integrations
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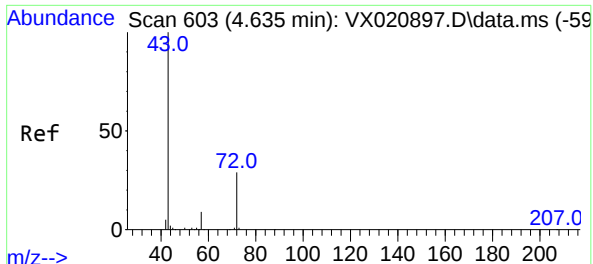
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#24
1,1-Dichloroethane
Concen: 50.38 ug/l
RT: 3.670 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

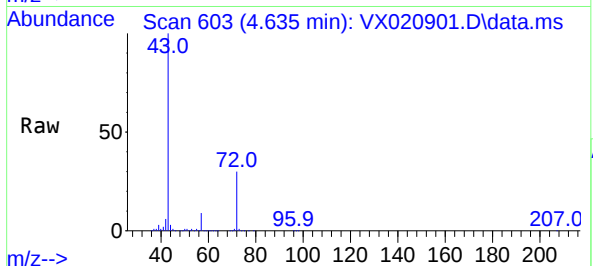
Tgt Ion: 63 Resp: 213152
Ion Ratio Lower Upper
63 100
98 7.9 3.8 11.2
100 5.2 2.5 7.5





#25
2-Butanone
Concen: 267.15 ug/l
RT: 4.635 min Scan# 603
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

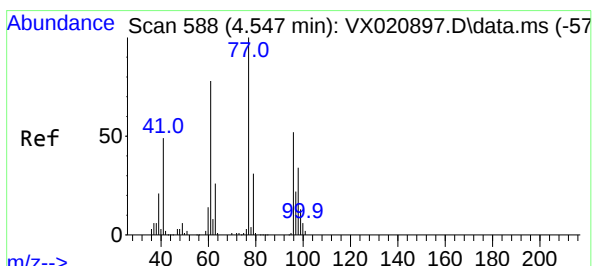
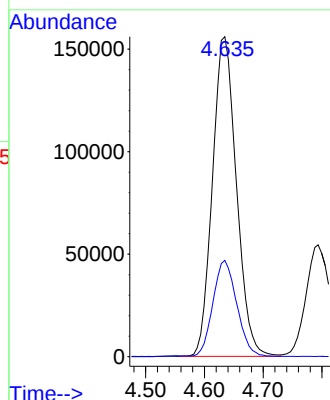
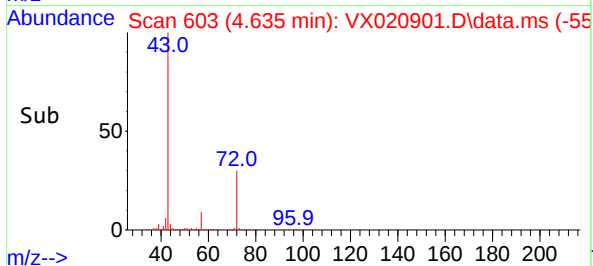
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421



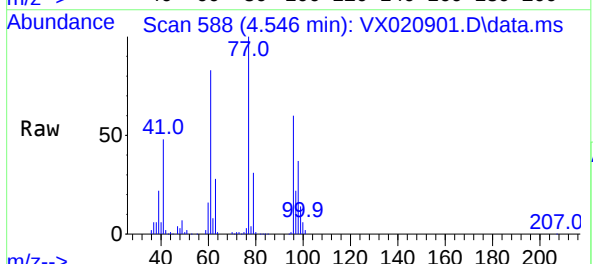
Tgt Ion: 43 Resp: 441207
Ion Ratio Lower Upper
43 100
72 30.0 23.7 35.5

Manual Integrations
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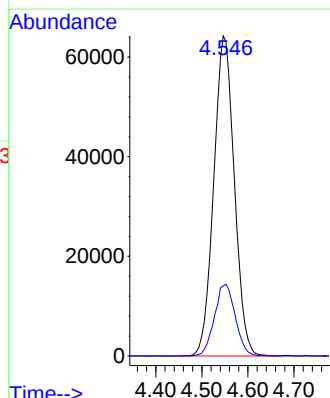
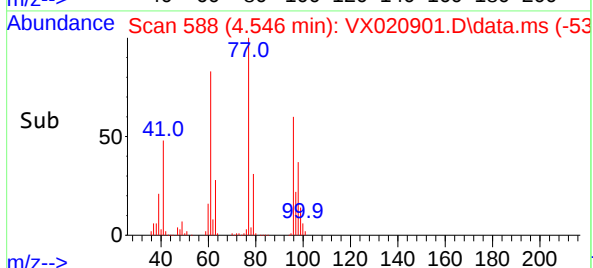
MMDadoda
2/25/2021 1:08:55 PM

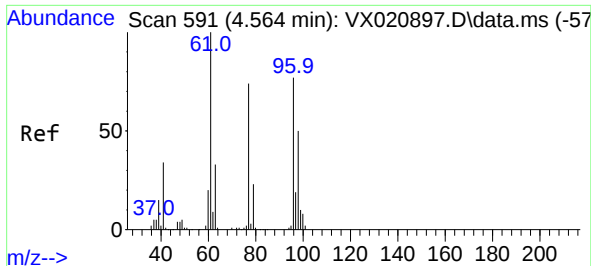


#26
2,2-Dichloropropane
Concen: 51.79 ug/l
RT: 4.546 min Scan# 588
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

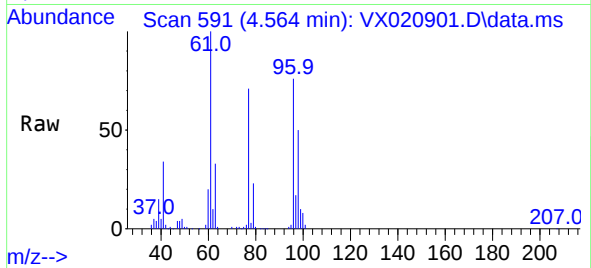


Tgt Ion: 77 Resp: 198985
Ion Ratio Lower Upper
77 100
97 22.7 11.7 35.1



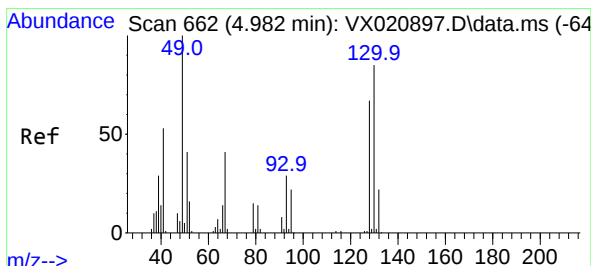
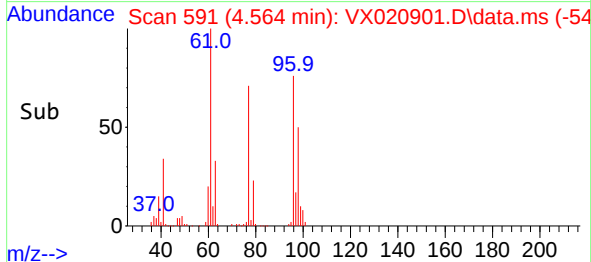
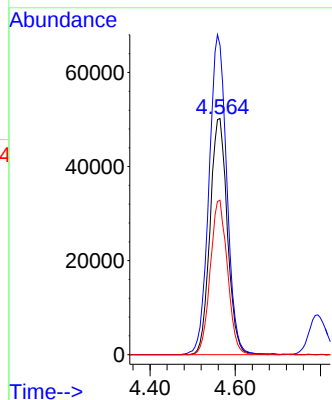


#27
cis-1,2-Dichloroethene
Concen: 50.09 ug/l
RT: 4.564 min Scan# 591
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

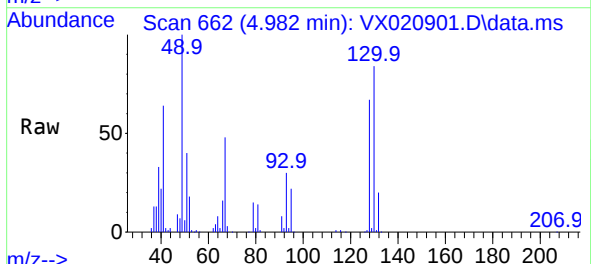


Tgt Ion: 96 Resp: 141722

Ion	Ratio	Lower	Upper
96	100		
61	138.8	0.0	285.6
98	64.8	0.0	129.6

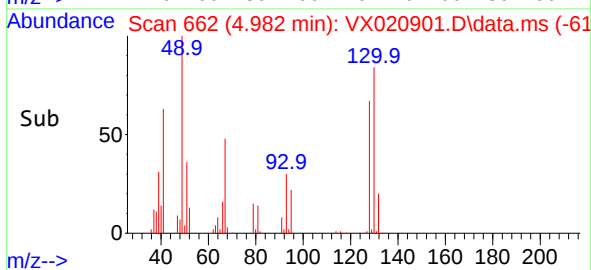
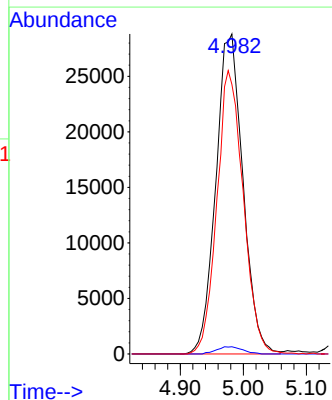


#28
Bromochloromethane
Concen: 47.49 ug/l
RT: 4.982 min Scan# 662
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29



Tgt Ion: 49 Resp: 85961

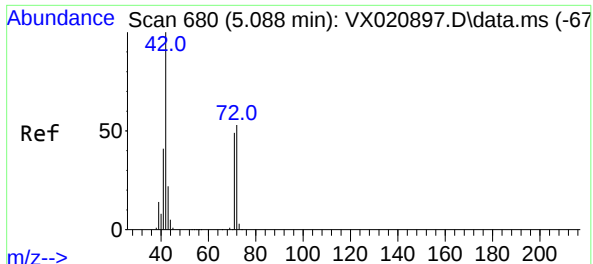
Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.0
130	86.1	68.2	102.2



Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

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#29

Tetrahydrofuran

Concen: 242.62 ug/l

RT: 5.088 min Scan# 680

Delta R.T. -0.000 min

Lab File: VX020901.D

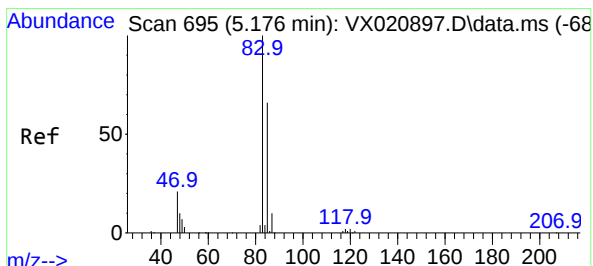
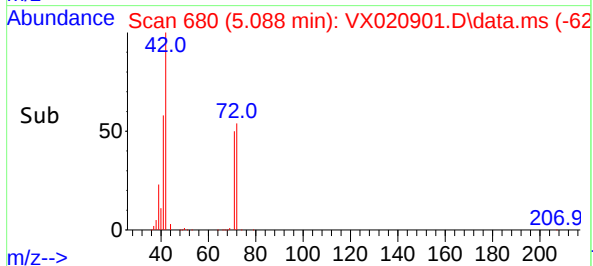
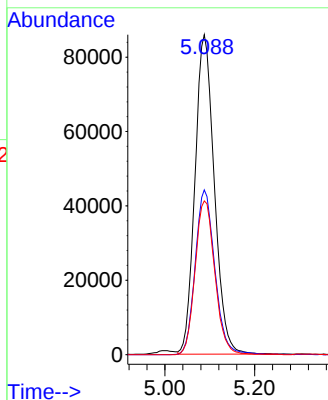
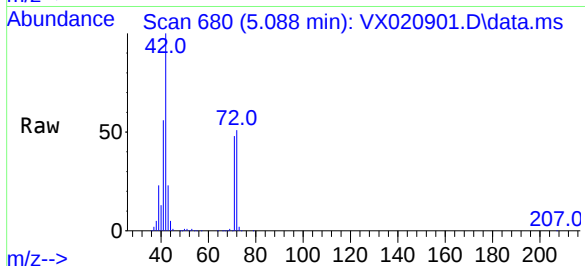
Acq: 24 Feb 2021 15:29

Tgt Ion:	42	Resp:	257190
Ion	Ratio	Lower	Upper
42	100		
72	52.4	41.7	62.5
71	49.1	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

Manual Integrations
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#30

Chloroform

Concen: 51.12 ug/l

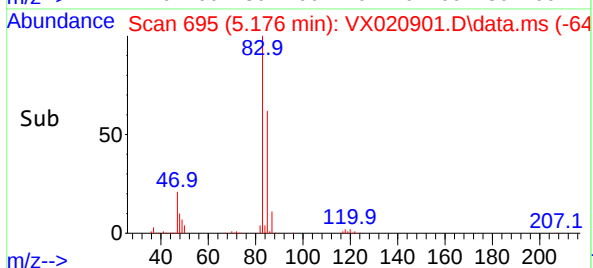
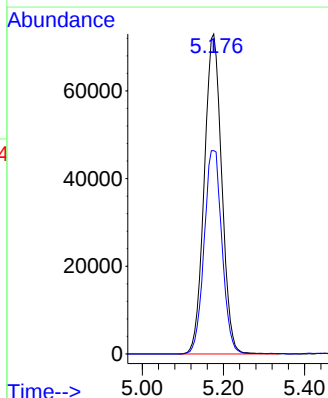
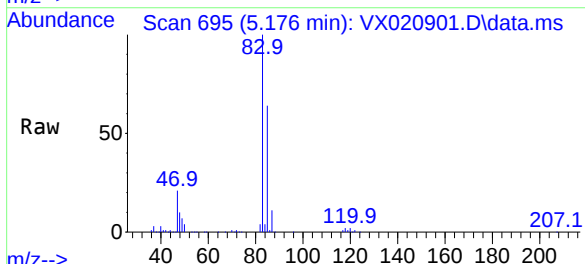
RT: 5.176 min Scan# 695

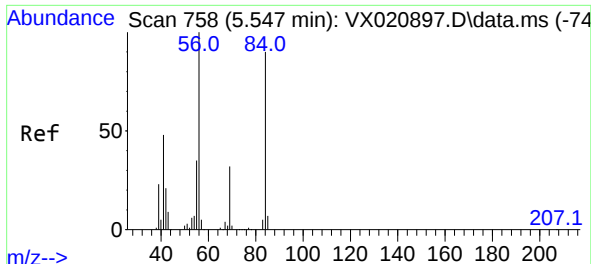
Delta R.T. -0.000 min

Lab File: VX020901.D

Acq: 24 Feb 2021 15:29

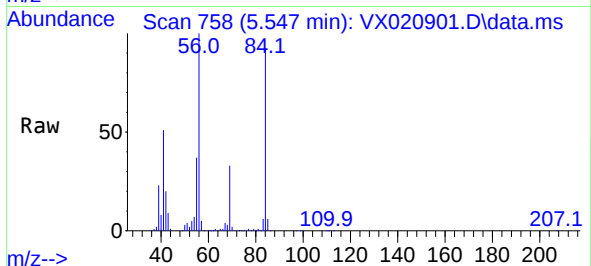
Tgt Ion:	83	Resp:	217889
Ion	Ratio	Lower	Upper
83	100		
85	63.6	52.0	78.0





#31
Cyclohexane
Concen: 51.67 ug/l
RT: 5.547 min Scan# 758
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

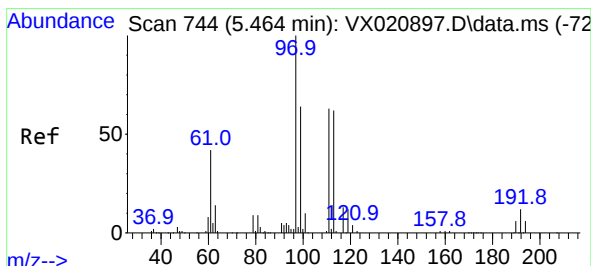
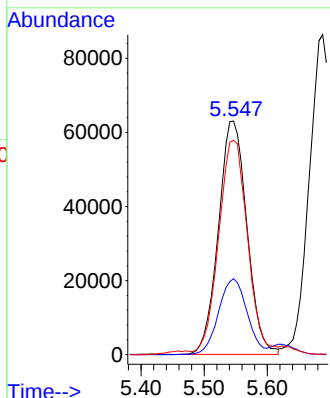
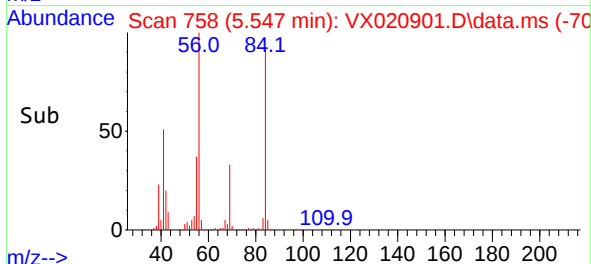
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421



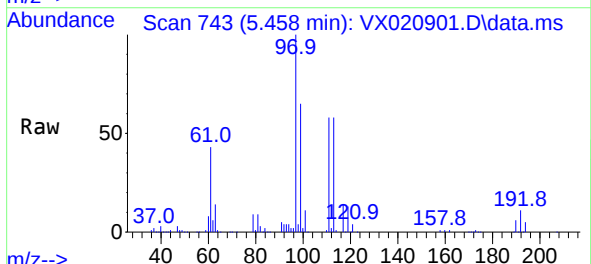
Tgt Ion: 56 Resp: 197379
Ion Ratio Lower Upper
56 100
69 32.5 25.3 37.9
84 90.2 71.4 107.0

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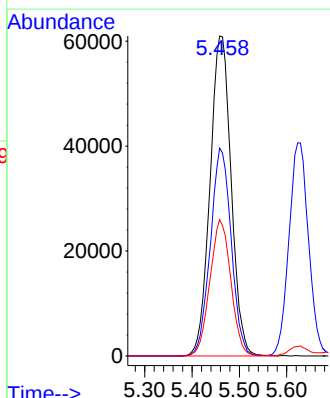
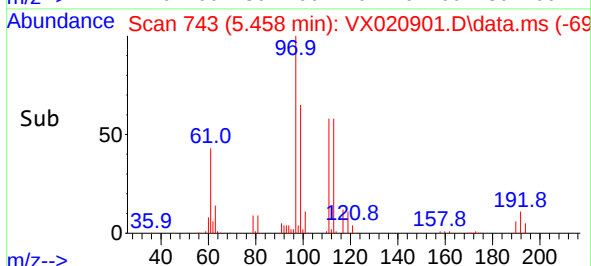
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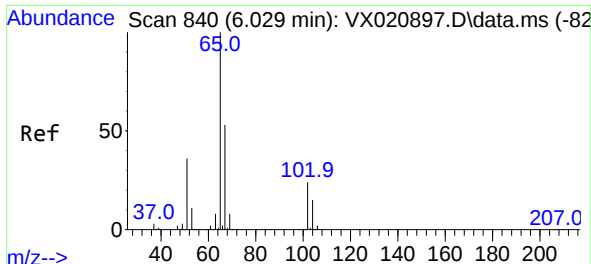


#32
1,1,1-Trichloroethane
Concen: 50.84 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

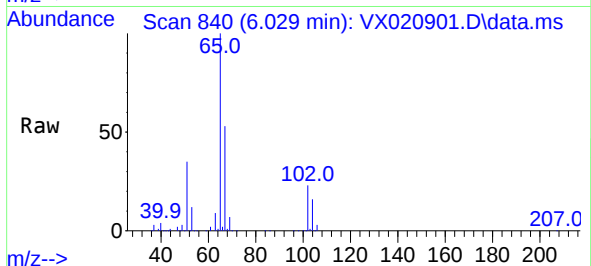


Tgt Ion: 97 Resp: 188753
Ion Ratio Lower Upper
97 100
99 64.2 51.5 77.3
61 42.3 34.2 51.4

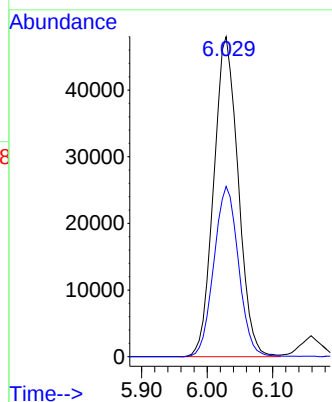




#33
1,2-Dichloroethane-d4
Concen: 47.17 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29



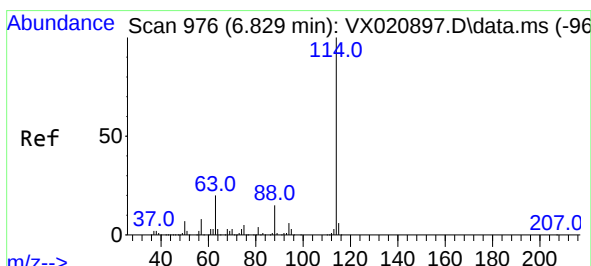
Tgt Ion: 65 Resp: 124453
Ion Ratio Lower Upper
65 100
67 53.6 0.0 105.4



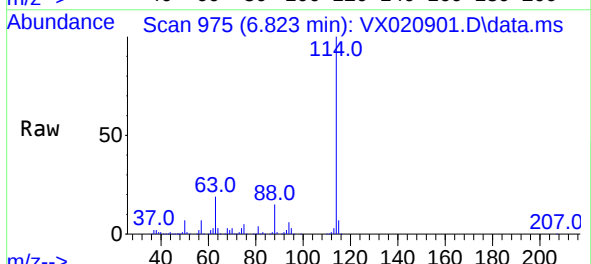
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

Manual Integrations
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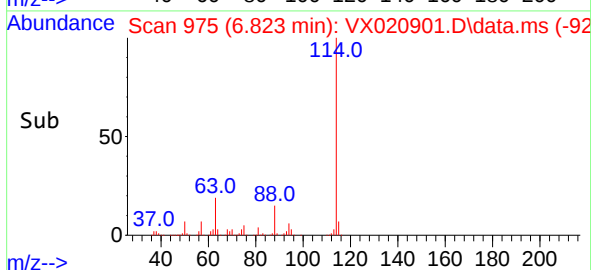
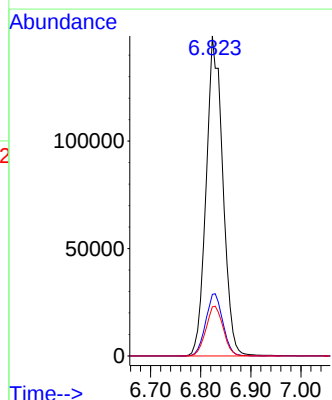
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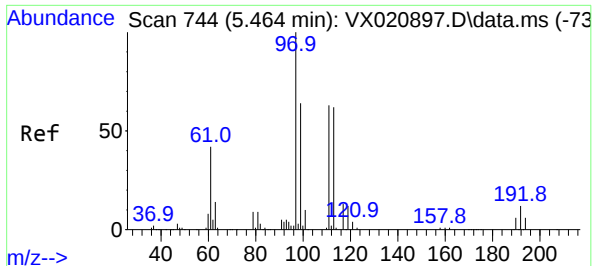


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.823 min Scan# 975
Delta R.T. -0.006 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

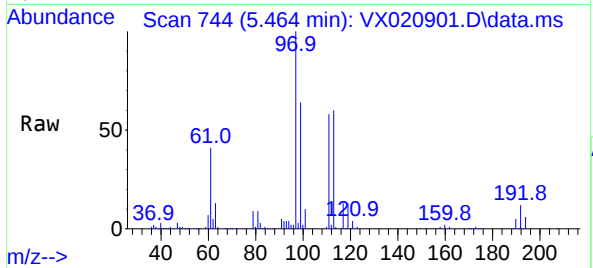


Tgt Ion: 114 Resp: 344433
Ion Ratio Lower Upper
114 100
63 19.3 0.0 40.8
88 15.4 0.0 32.8

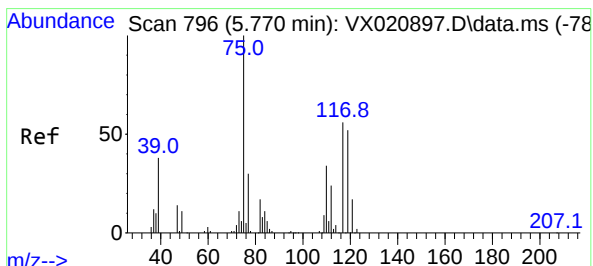
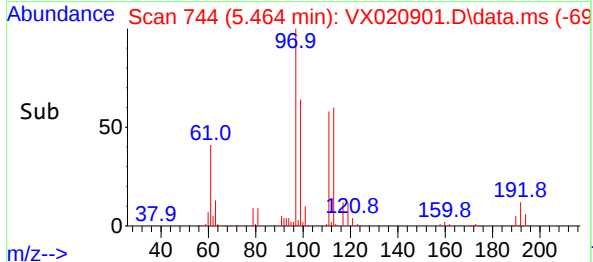
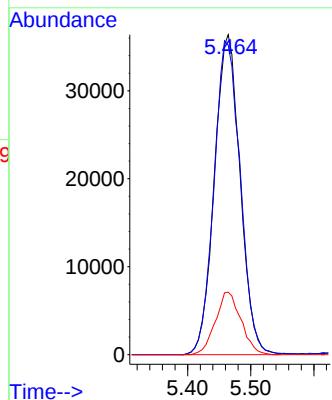




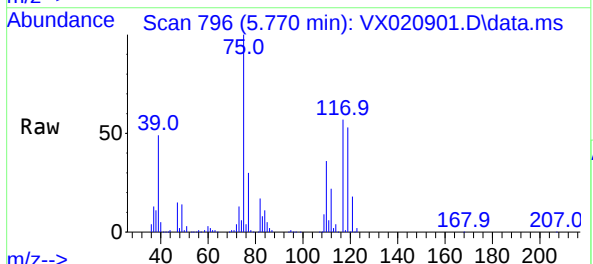
#35
Dibromofluoromethane
Concen: 49.31 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29



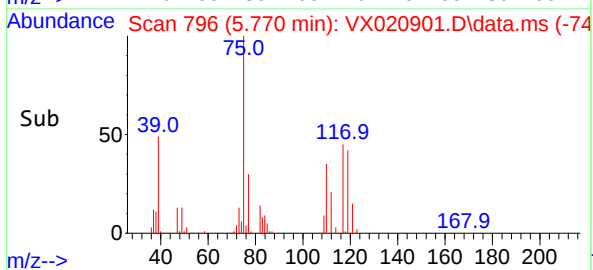
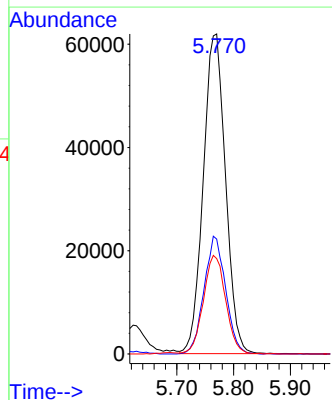
Tgt Ion:113 Resp: 103200
Ion Ratio Lower Upper
113 100
111 100.1 81.9 122.9
192 19.4 16.7 25.1



#36
1,1-Dichloropropene
Concen: 51.39 ug/l
RT: 5.770 min Scan# 796
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29



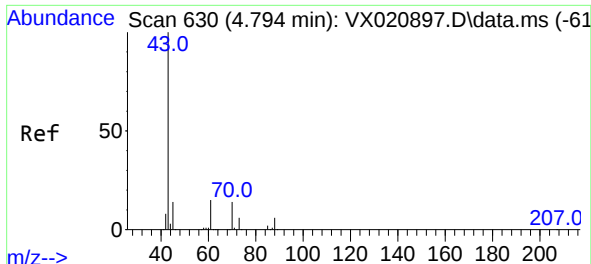
Tgt Ion: 75 Resp: 168243
Ion Ratio Lower Upper
75 100
110 35.7 18.1 54.4
77 30.9 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

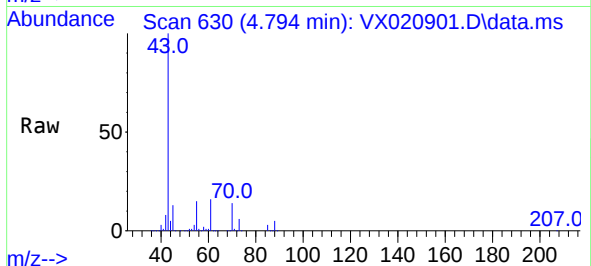
Manual Integrations
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#37
Ethyl Acetate
Concen: 51.32 ug/l
RT: 4.794 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

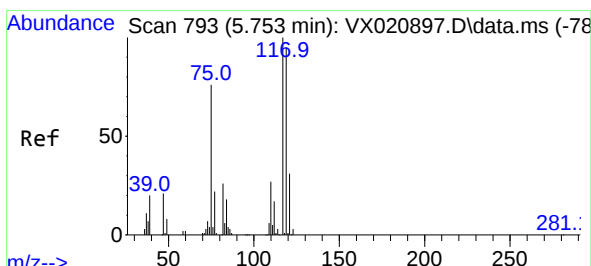
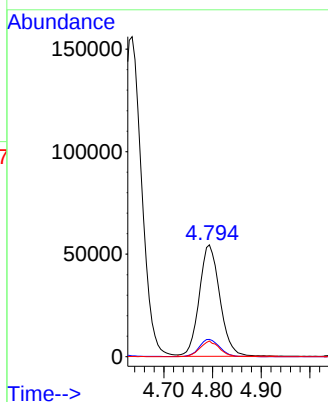
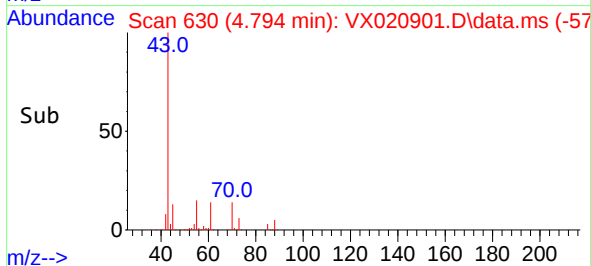
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421



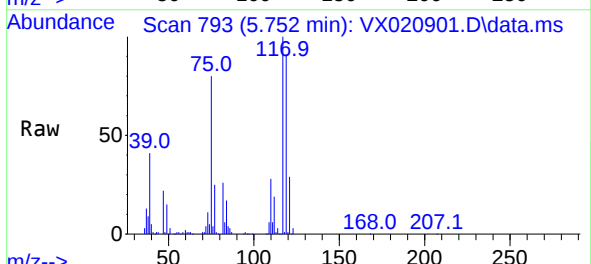
Tgt Ion: 43 Resp: 159826
Ion Ratio Lower Upper
43 100
61 15.6 12.8 19.2
70 13.3 10.5 15.7

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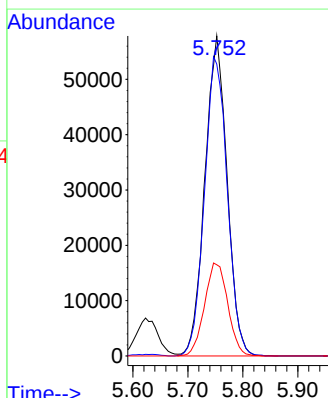
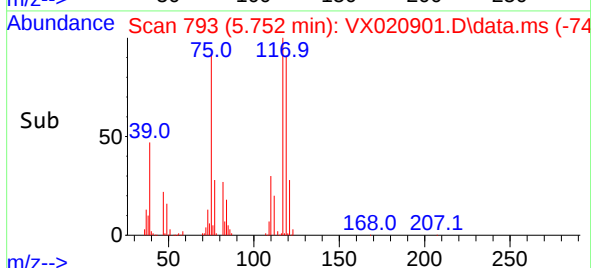
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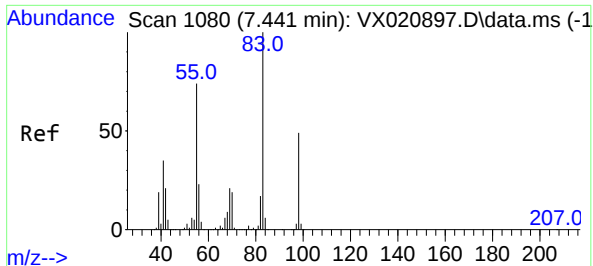


#38
Carbon Tetrachloride
Concen: 51.21 ug/l
RT: 5.752 min Scan# 793
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29



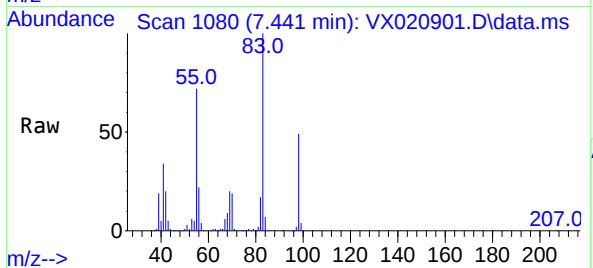
Tgt Ion: 117 Resp: 162431
Ion Ratio Lower Upper
117 100
119 91.2 76.2 114.2
121 28.5 24.8 37.2





#39
Methylcyclohexane
Concen: 53.31 ug/l
RT: 7.441 min Scan# 1080
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

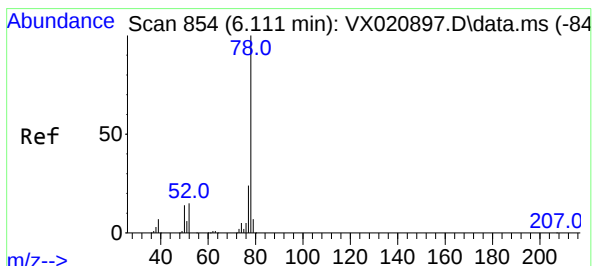
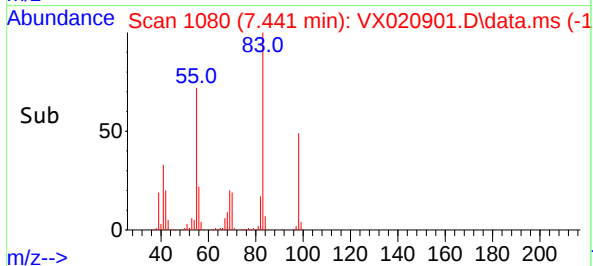
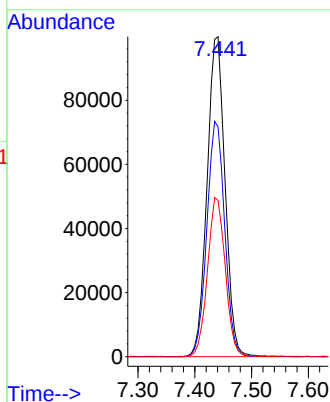
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421



Tgt Ion: 83 Resp: 218823
Ion Ratio Lower Upper
83 100
55 71.7 58.9 88.3
98 48.8 38.1 57.1

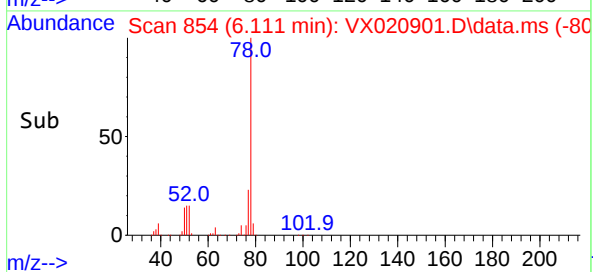
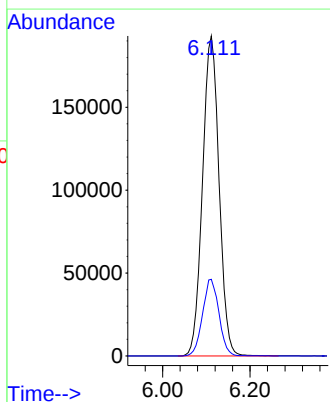
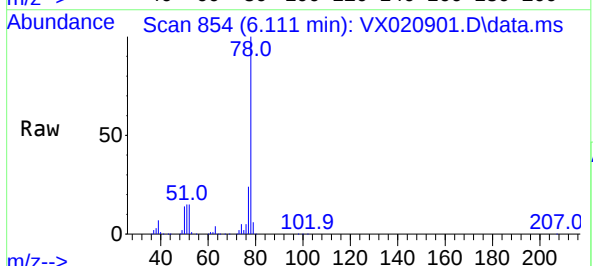
Manual Integrations
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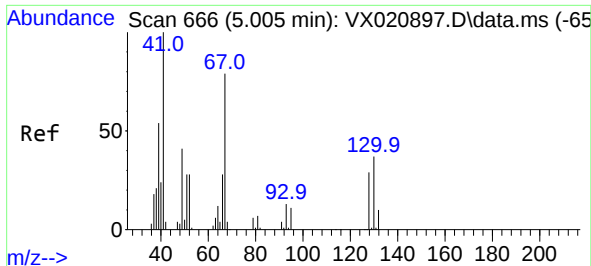
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#40
Benzene
Concen: 51.83 ug/l
RT: 6.111 min Scan# 854
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion: 78 Resp: 508601
Ion Ratio Lower Upper
78 100
77 24.0 18.9 28.3





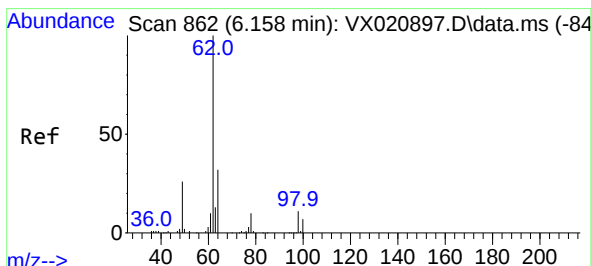
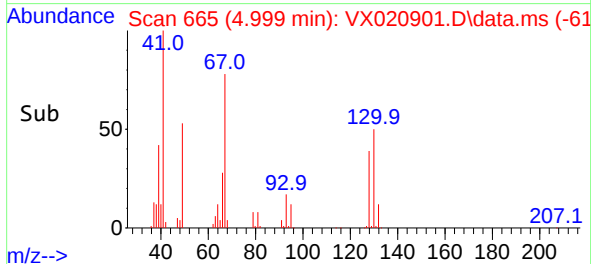
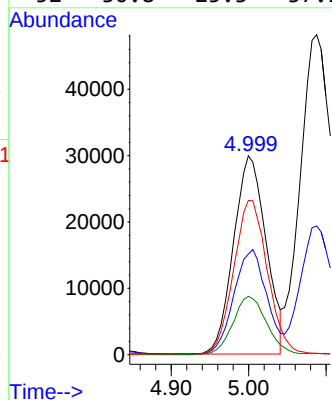
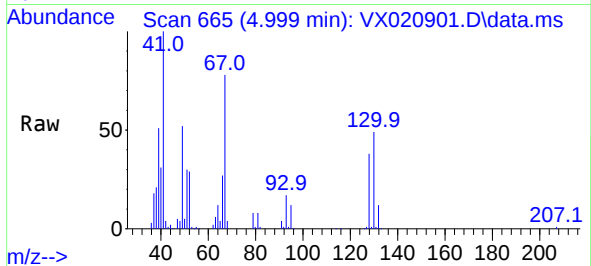
#41
Methacrylonitrile
Concen: 49.80 ug/l
RT: 4.999 min Scan# 665
Delta R.T. -0.006 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion:	41	Resp:	87230
Ion	Ratio	Lower	Upper
41	100		
39	54.1	42.5	63.7
67	81.6	65.0	97.6
52	30.8	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

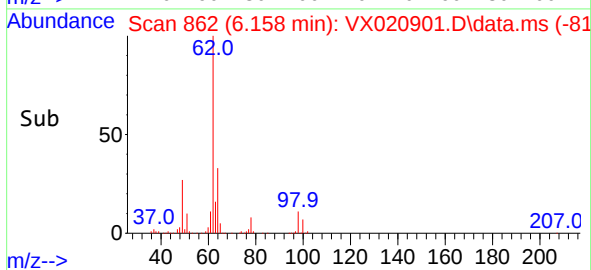
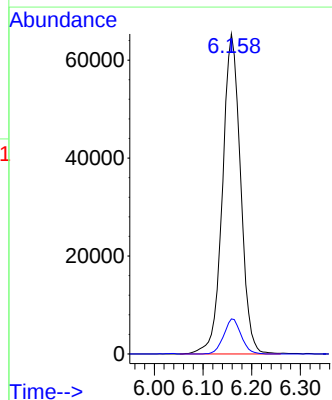
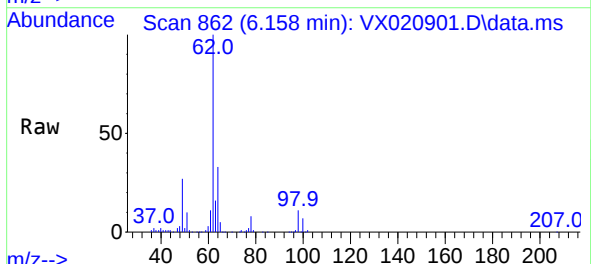
Manual Integrations
APPROVED

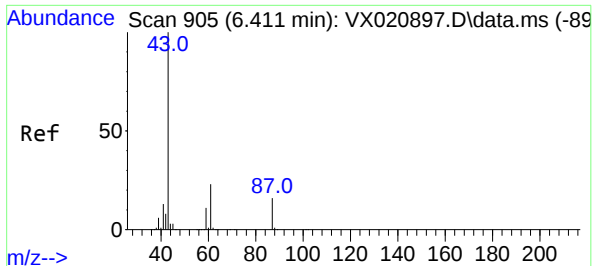
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#42
1,2-Dichloroethane
Concen: 51.81 ug/l
RT: 6.158 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion:	62	Resp:	169047
Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	20.2





#43
Isopropyl Acetate
Concen: 51.04 ug/l
RT: 6.411 min Scan# 905
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

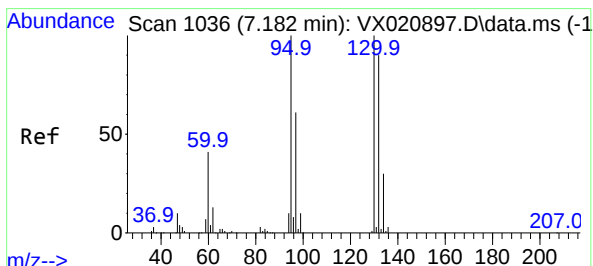
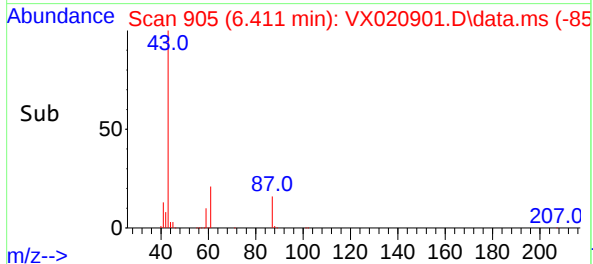
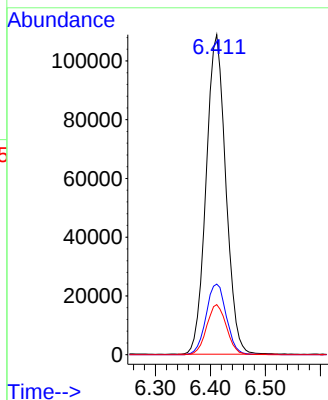
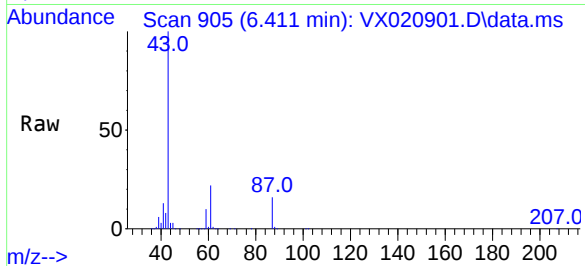
Tgt Ion: 43 Resp: 270387

Ion	Ratio	Lower	Upper
43	100		
61	22.9	18.2	27.4
87	15.8	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

Manual Integrations
APPROVED

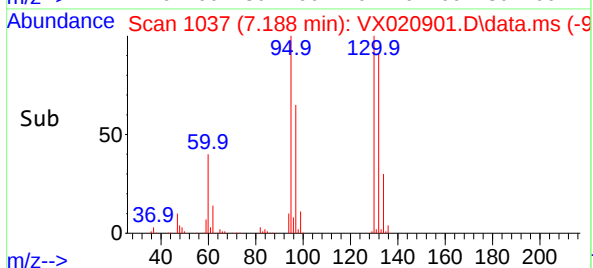
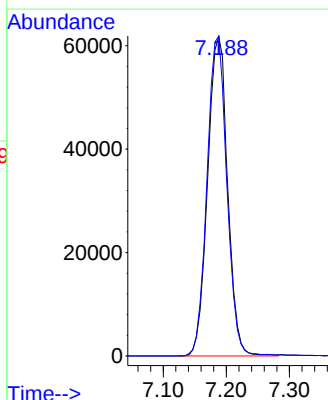
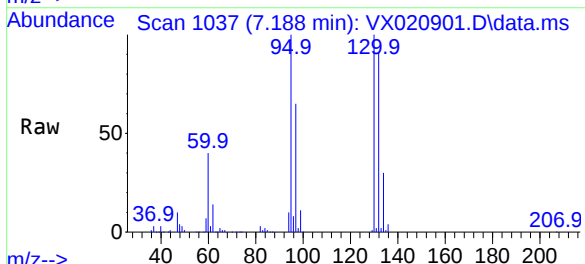
MMDadoda
2/25/2021 1:08:55 PM

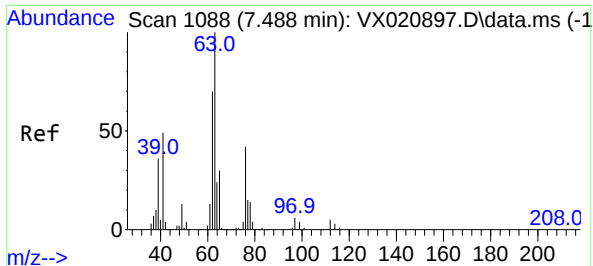


#44
Trichloroethene
Concen: 52.53 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. 0.006 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

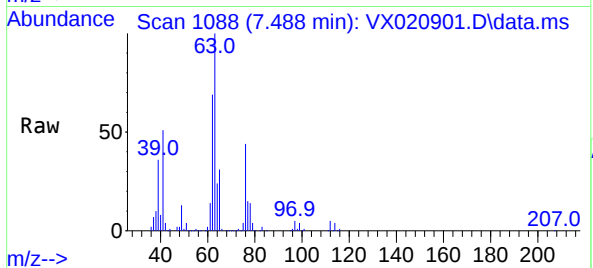
Tgt Ion:130 Resp: 135533

Ion	Ratio	Lower	Upper
130	100		
95	100.3	0.0	198.0

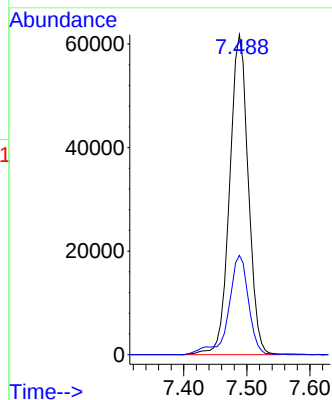
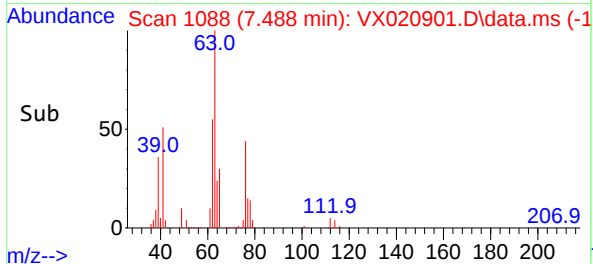




#45
1,2-Dichloropropane
Concen: 51.48 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29



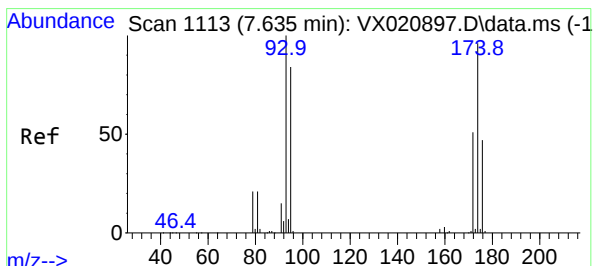
Tgt Ion: 63 Resp: 126602
Ion Ratio Lower Upper
63 100
65 31.1 25.7 38.5



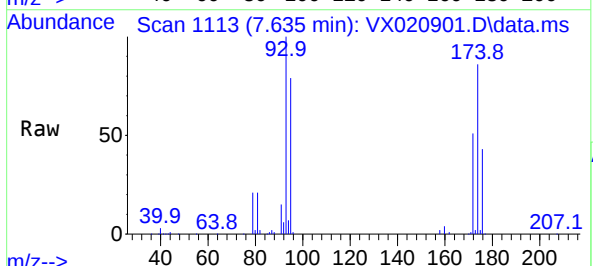
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

Manual Integrations
APPROVED

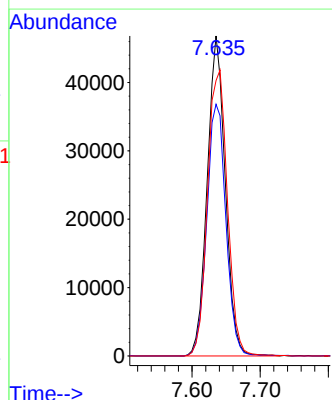
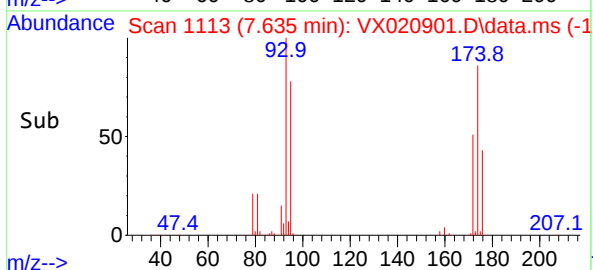
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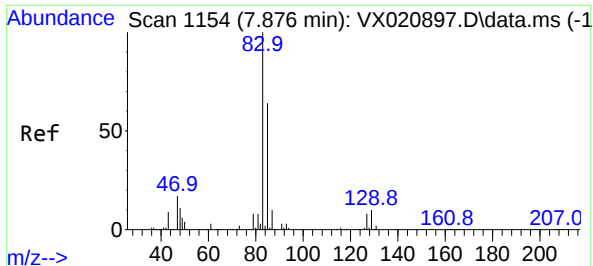


#46
Dibromomethane
Concen: 52.16 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29



Tgt Ion: 93 Resp: 86384
Ion Ratio Lower Upper
93 100
95 83.3 66.8 100.2
174 98.4 83.1 124.7





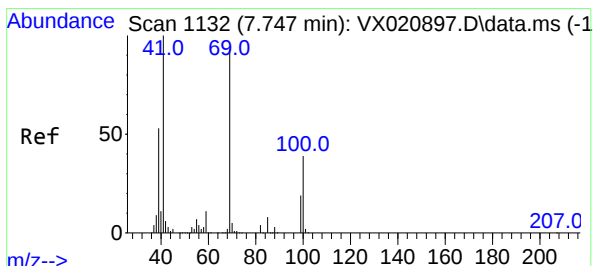
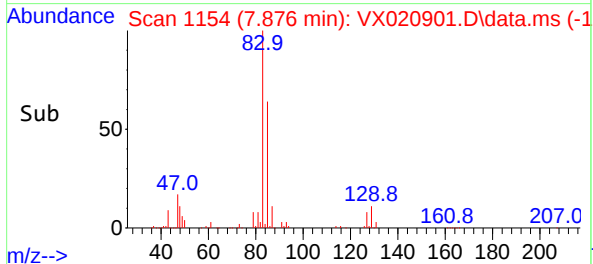
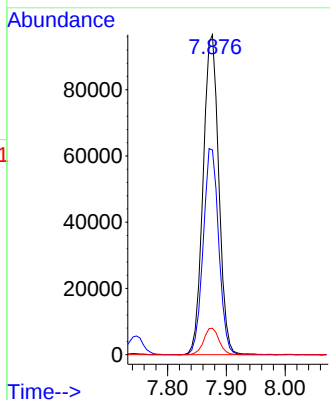
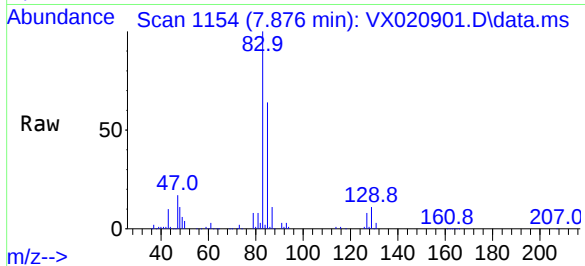
#47
Bromodichloromethane
Concen: 51.73 ug/l
RT: 7.876 min Scan# 1154
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion: 83 Resp: 178407
Ion Ratio Lower Upper
83 100
85 63.9 51.4 77.0
127 8.2 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

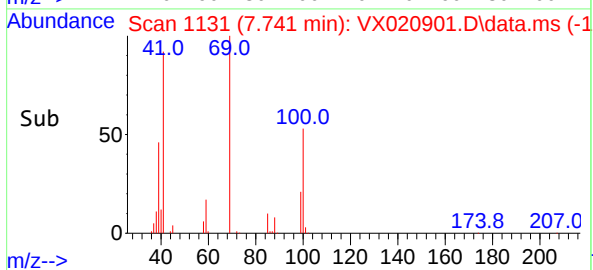
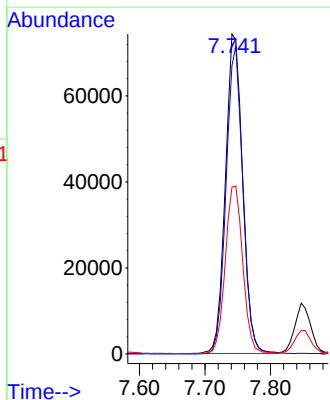
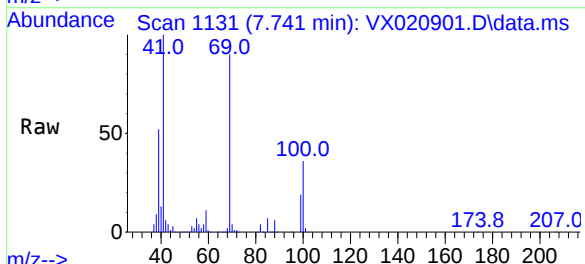
Manual Integrations
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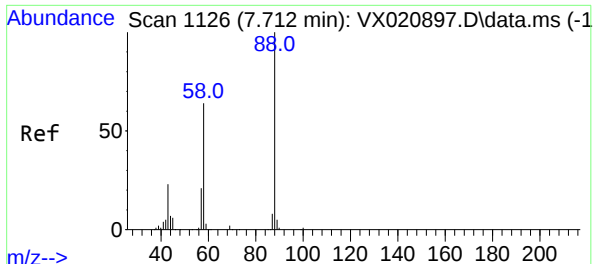
MMDadoda
2/25/2021 1:08:55 PM



#48
Methyl methacrylate
Concen: 50.94 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion: 41 Resp: 135384
Ion Ratio Lower Upper
41 100
69 94.2 76.0 114.0
39 53.5 44.6 67.0





#49
1,4-Dioxane
Concen: 996.57 ug/l
RT: 7.712 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

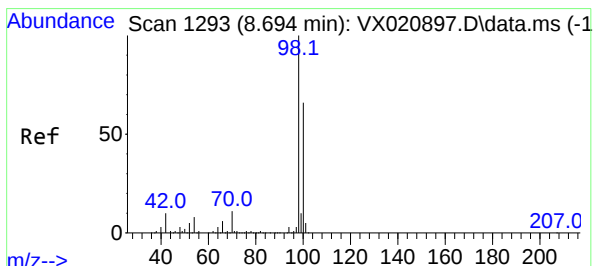
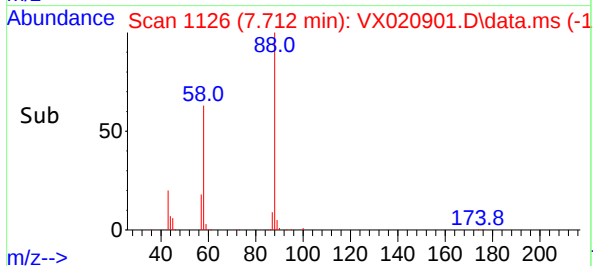
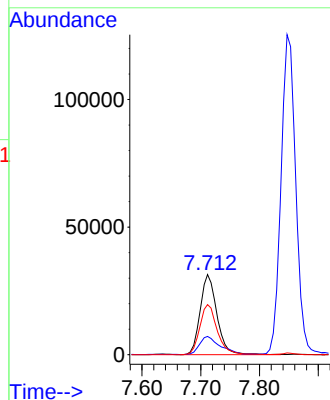
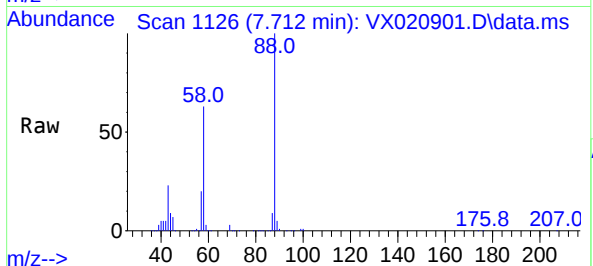
Tgt Ion: 88 Resp: 61822

Ion	Ratio	Lower	Upper
88	100		
43	28.2	23.2	34.8
58	65.5	55.0	82.4

Instrument :
MSVOA_X
ClientSampled :
ICVVX022421

Manual Integrations
APPROVED

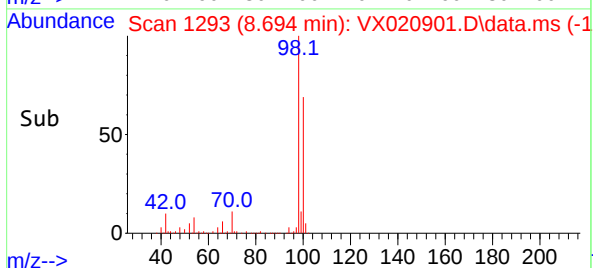
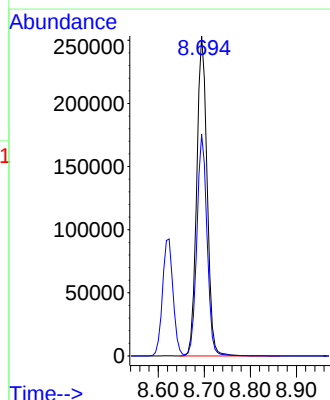
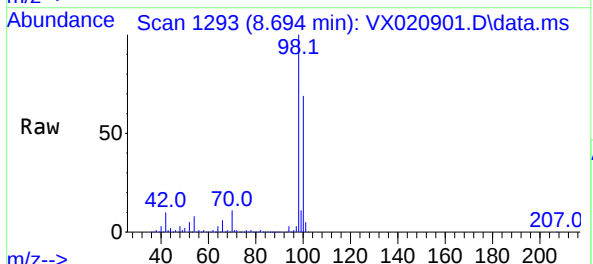
MMDadoda
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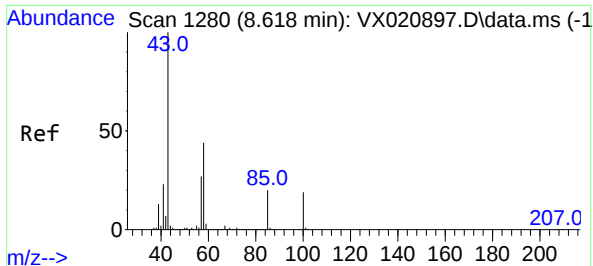


#50
Toluene-d8
Concen: 48.45 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion: 98 Resp: 395313

Ion	Ratio	Lower	Upper
98	100		
100	68.0	51.9	77.9





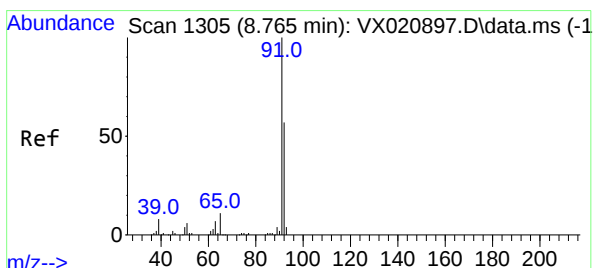
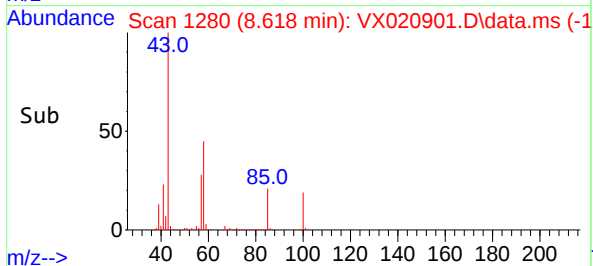
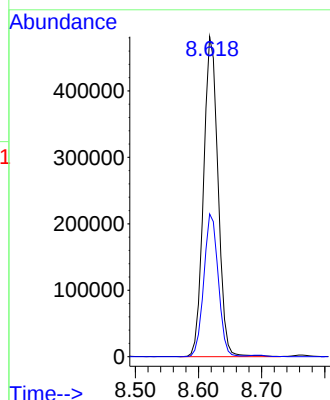
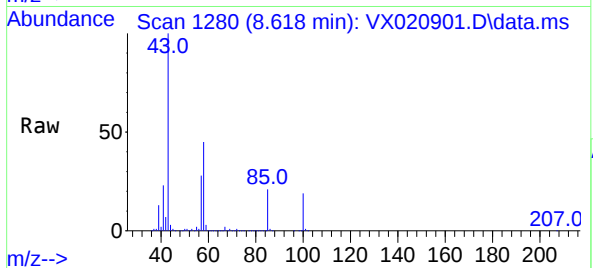
#51
4-Methyl-2-Pentanone
Concen: 249.17 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion: 43 Resp: 768607
Ion Ratio Lower Upper
43 100
58 44.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

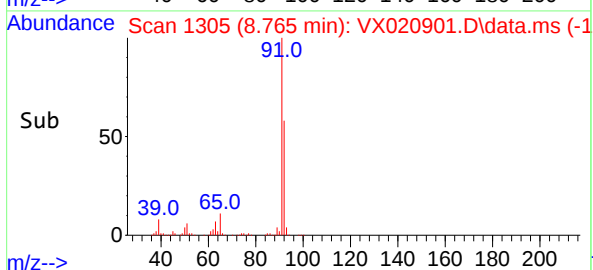
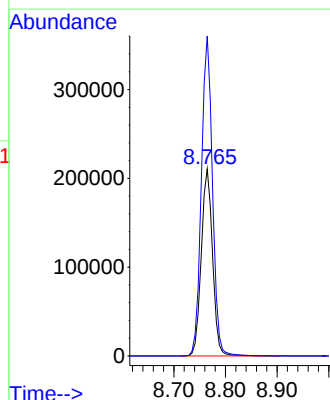
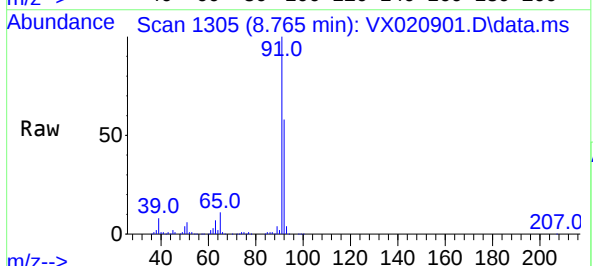
Manual Integrations
APPROVED

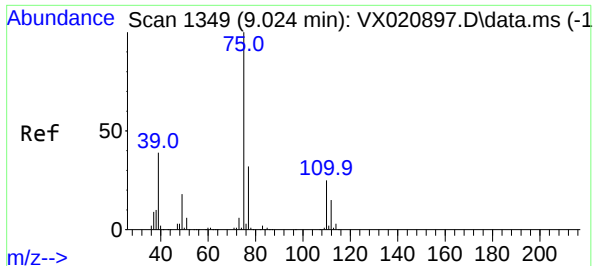
MMDadoda
2/25/2021 1:08:55 PM



#52
Toluene
Concen: 52.00 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion: 92 Resp: 317812
Ion Ratio Lower Upper
92 100
91 169.4 137.1 205.7





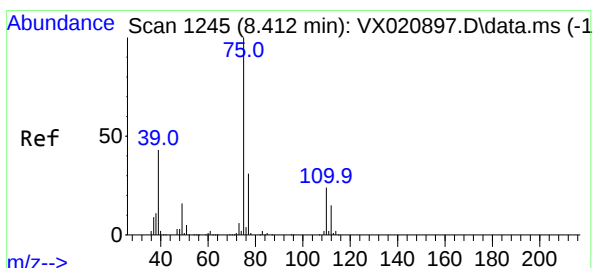
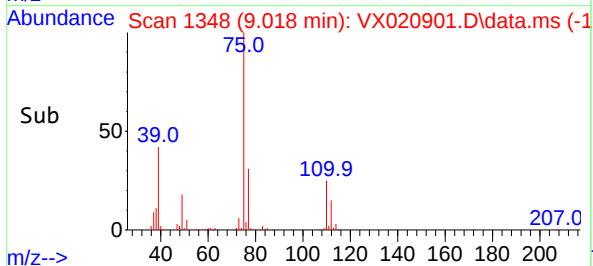
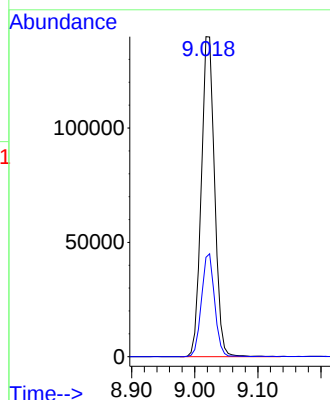
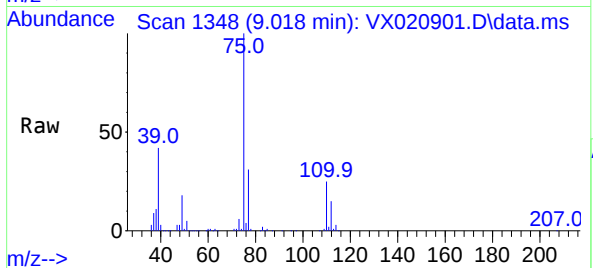
#53
t-1,3-Dichloropropene
Concen: 53.06 ug/l
RT: 9.018 min Scan# 1348
Delta R.T. -0.006 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion: 75 Resp: 205220
Ion Ratio Lower Upper
75 100
77 31.0 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

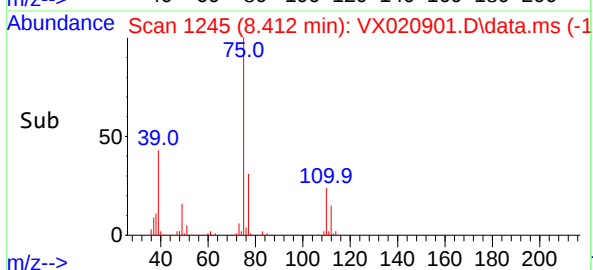
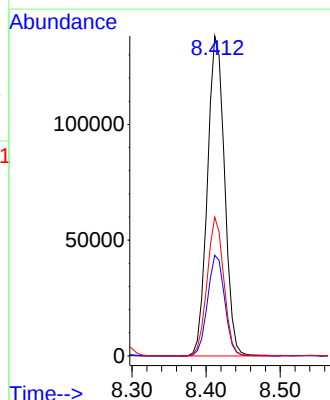
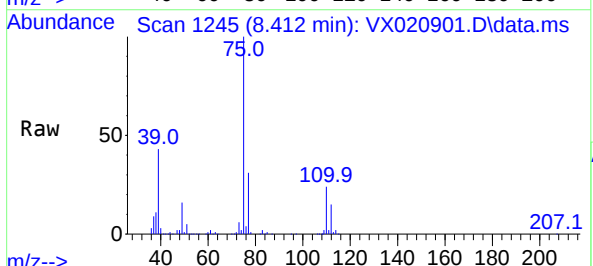
Manual Integrations
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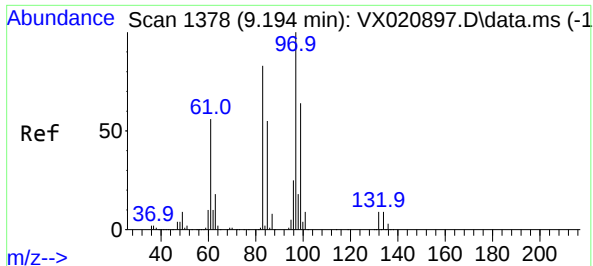
MMDadoda
2/25/2021 1:08:55 PM



#54
cis-1,3-Dichloropropene
Concen: 52.40 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion: 75 Resp: 222011
Ion Ratio Lower Upper
75 100
77 31.4 25.7 38.5
39 43.3 35.1 52.7





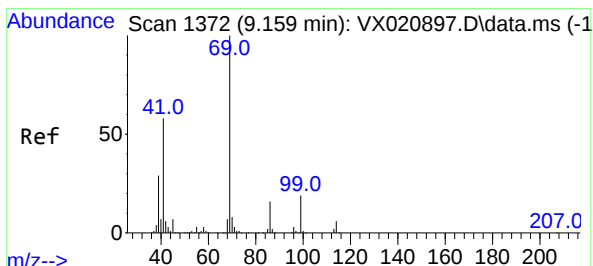
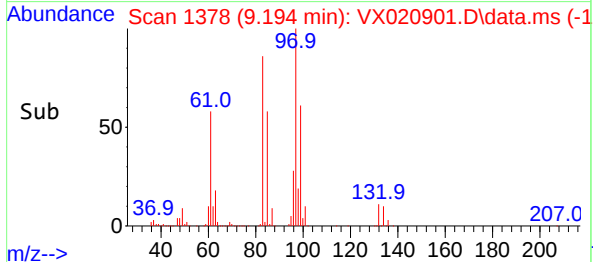
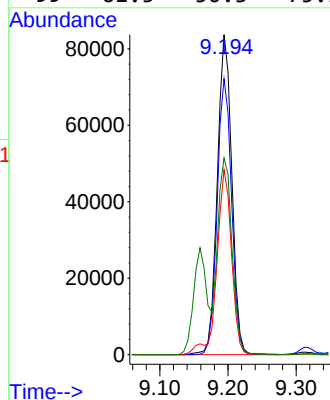
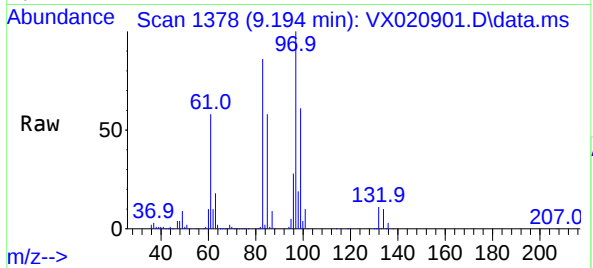
#55
1,1,2-Trichloroethane
Concen: 51.32 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion:	97	Resp:	123926
Ion	Ratio	Lower	Upper
97	100		
83	86.2	69.3	103.9
85	57.8	44.3	66.5
99	61.5	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

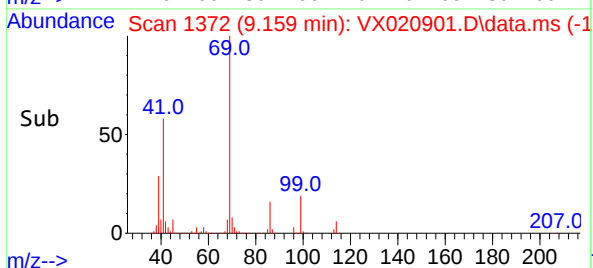
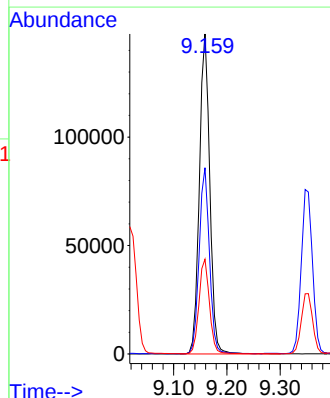
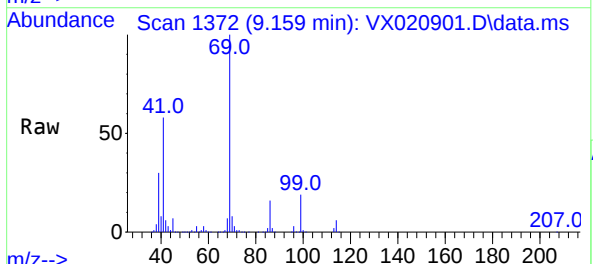
Manual Integrations
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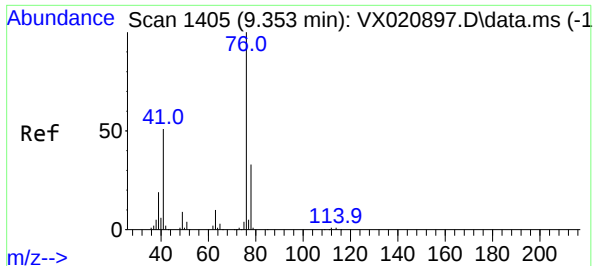
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2/25/2021 1:08:55 PM



#56
Ethyl methacrylate
Concen: 51.25 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion:	69	Resp:	200334
Ion	Ratio	Lower	Upper
69	100		
41	57.6	46.8	70.2
39	29.7	24.7	37.1





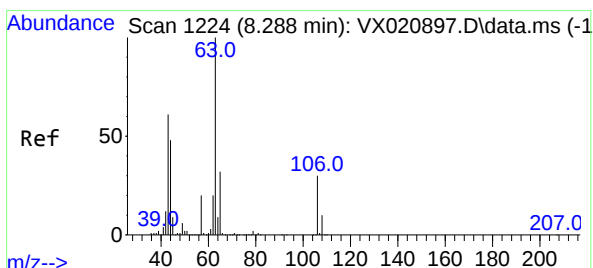
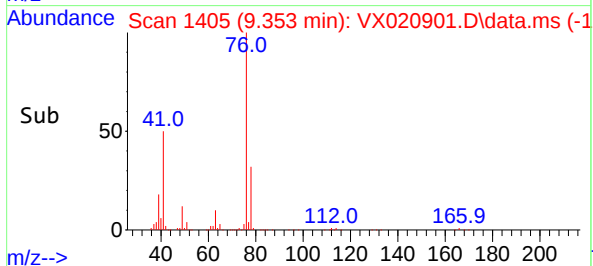
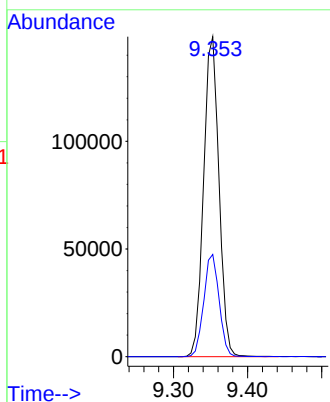
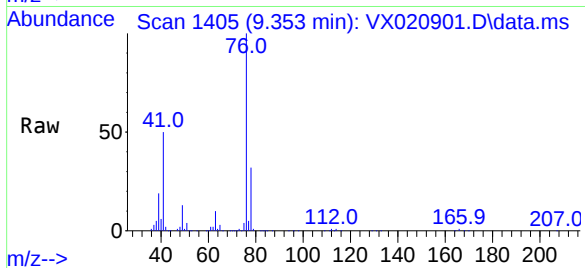
#57
1,3-Dichloropropane
Concen: 51.55 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion: 76 Resp: 213527
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

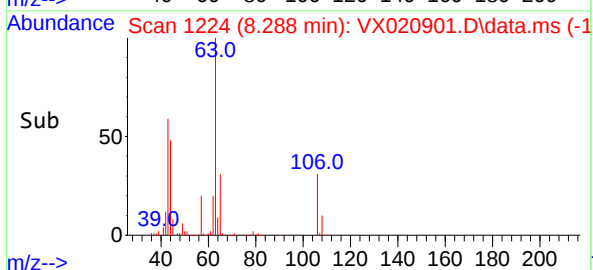
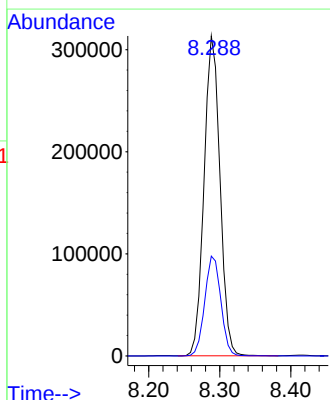
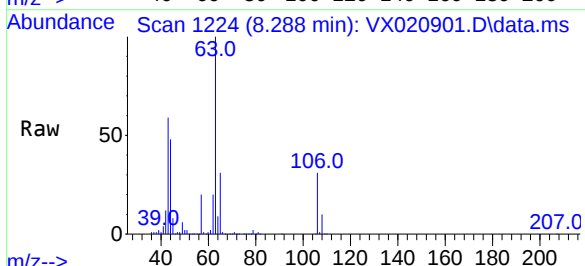
Manual Integrations
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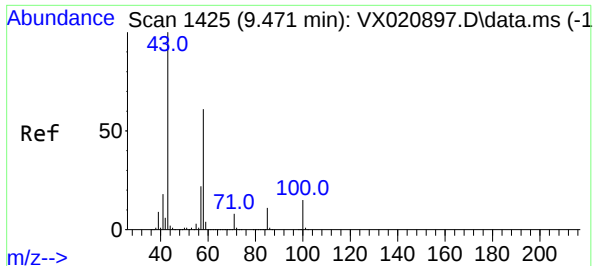
MMDadoda
2/25/2021 1:08:55 PM



#58
2-Chloroethyl Vinyl ether
Concen: 256.16 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion: 63 Resp: 489621
Ion Ratio Lower Upper
63 100
106 31.5 23.5 35.3





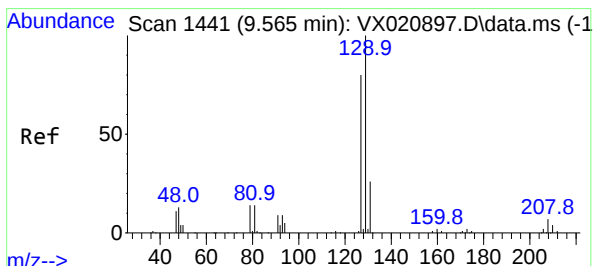
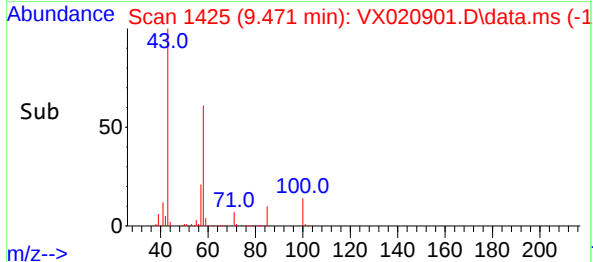
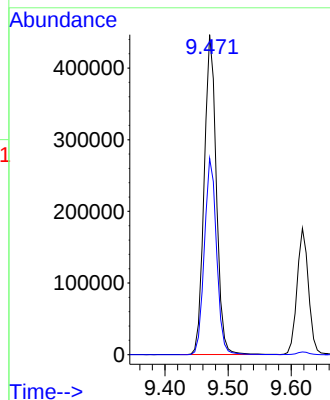
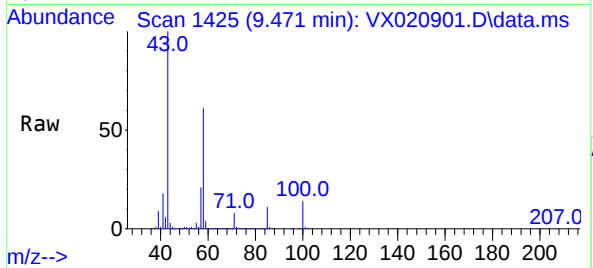
#59
2-Hexanone
Concen: 257.69 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion: 43 Resp: 596404
Ion Ratio Lower Upper
43 100
58 61.7 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

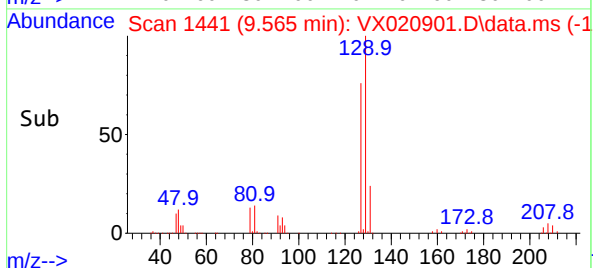
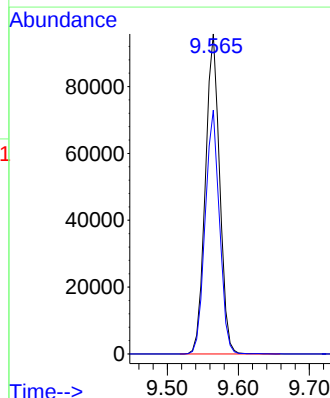
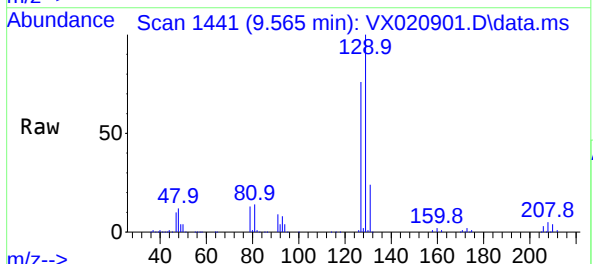
Manual Integrations
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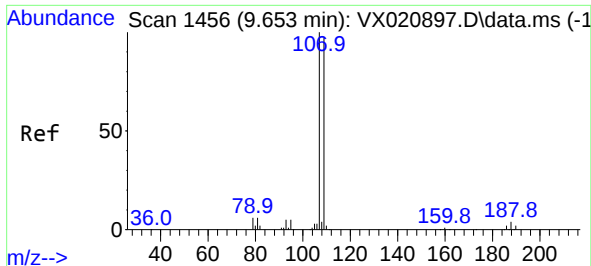
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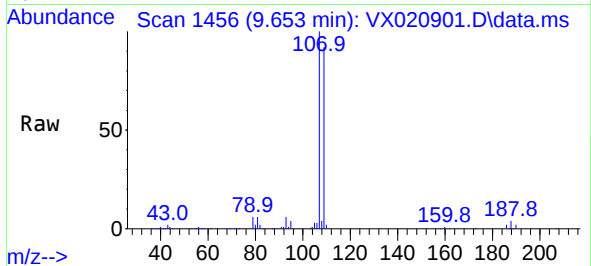
#60
Dibromochloromethane
Concen: 52.58 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion: 129 Resp: 133988
Ion Ratio Lower Upper
129 100
127 76.3 38.4 115.2

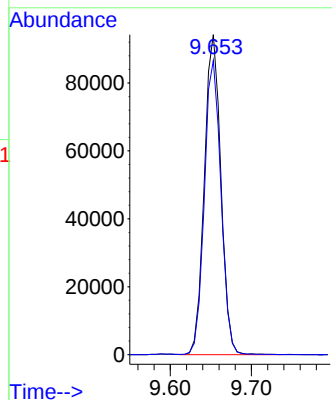




#61
1,2-Dibromoethane
Concen: 52.49 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29



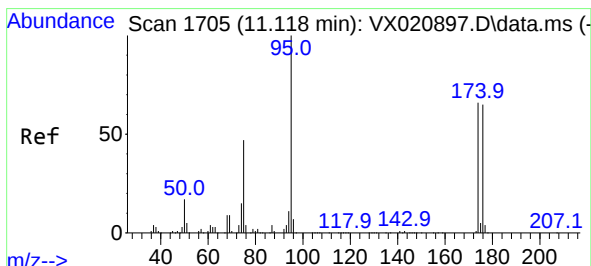
Tgt Ion:107 Resp: 132884
Ion Ratio Lower Upper
107 100
109 92.3 75.8 113.6



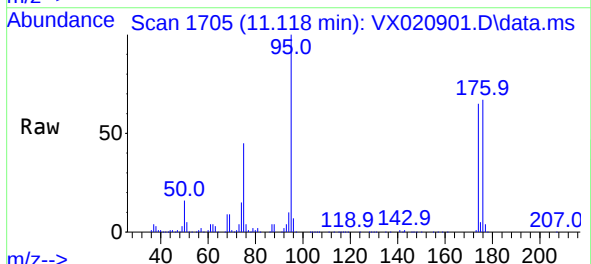
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

Manual Integrations
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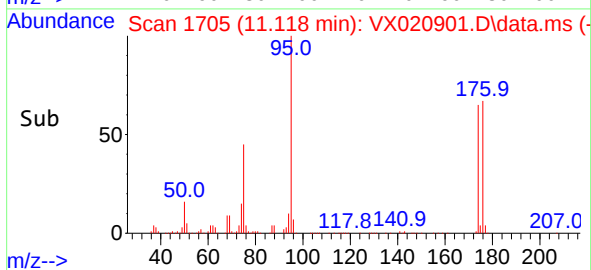
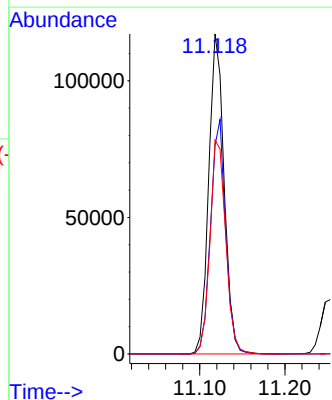
MMDadoda
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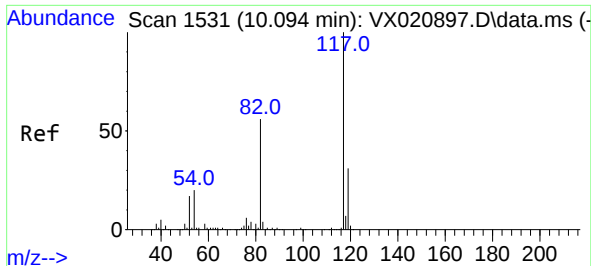


#62
4-Bromofluorobenzene
Concen: 48.59 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

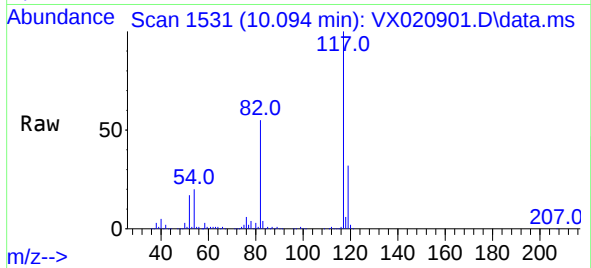


Tgt Ion: 95 Resp: 146604
Ion Ratio Lower Upper
95 100
174 71.9 0.0 154.6
176 68.5 0.0 155.8

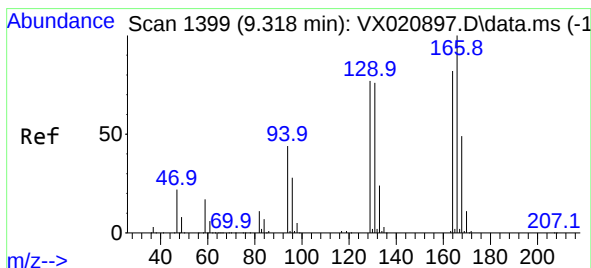
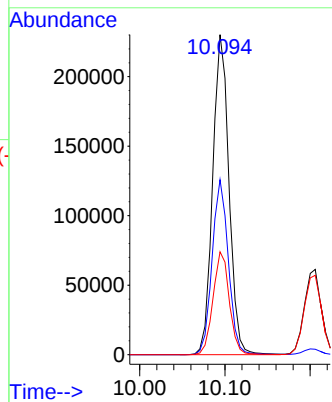
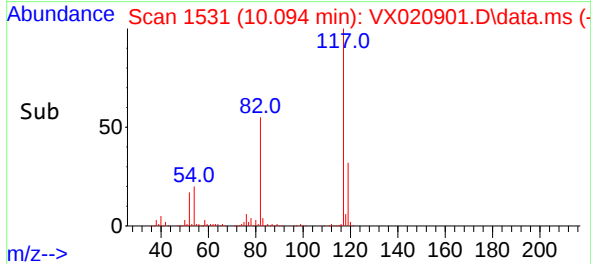




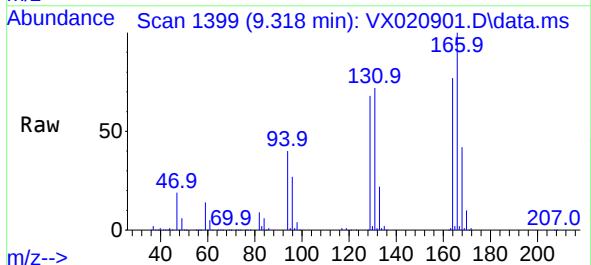
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29



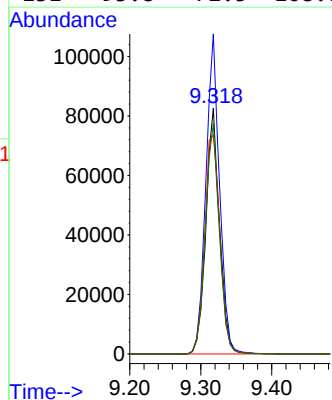
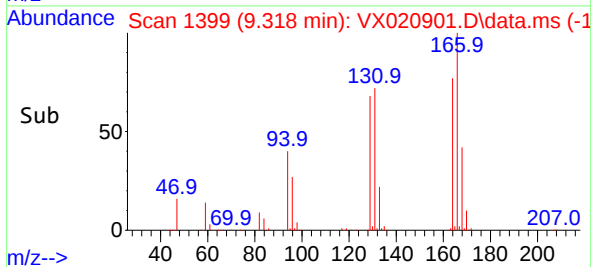
Tgt Ion:117 Resp: 305527
Ion Ratio Lower Upper
117 100
82 54.7 47.4 71.2
119 32.2 26.6 39.8



#64
Tetrachloroethene
Concen: 50.27 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29



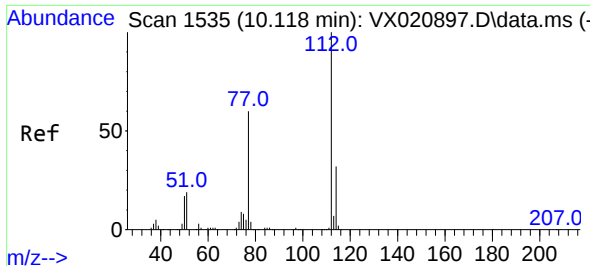
Tgt Ion:164 Resp: 110858
Ion Ratio Lower Upper
164 100
166 130.2 103.4 155.2
129 89.1 70.8 106.2
131 93.8 72.5 108.7



Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

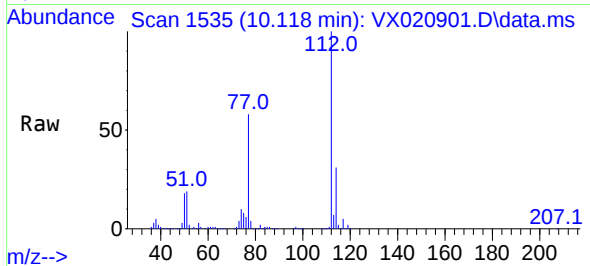
Manual Integrations
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#65
Chlorobenzene
Concen: 50.64 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

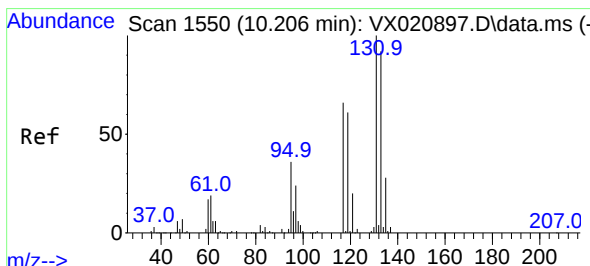
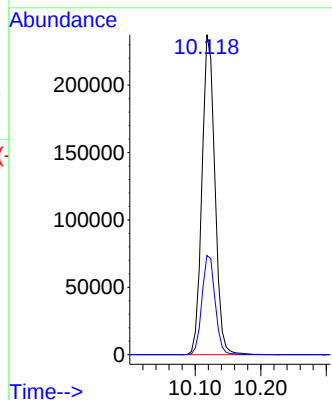


Tgt Ion:112 Resp: 325753
Ion Ratio Lower Upper
112 100
114 31.0 25.8 38.6

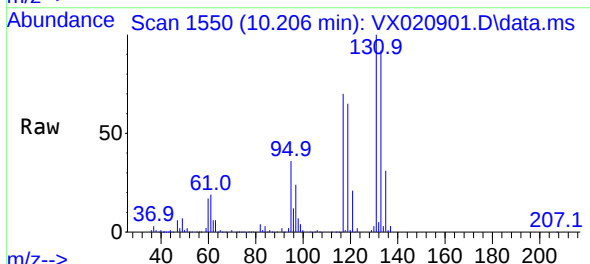
Manual Integrations
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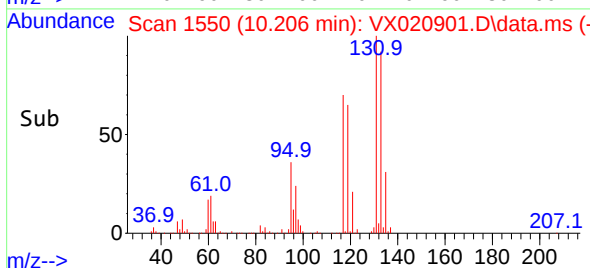
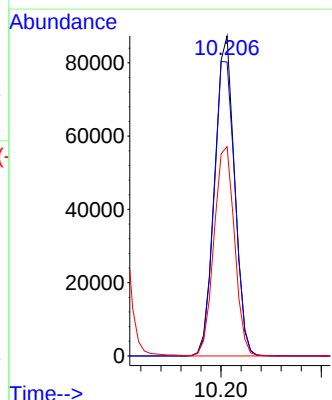
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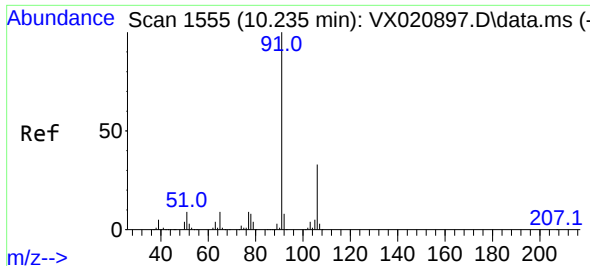


#66
1,1,1,2-Tetrachloroethane
Concen: 50.59 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29



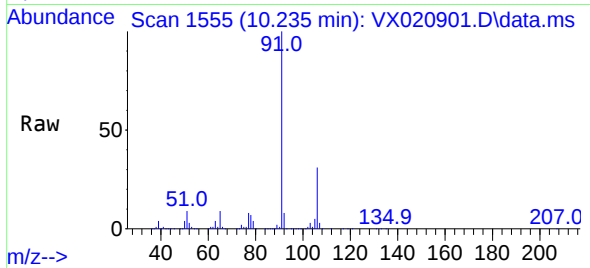
Tgt Ion:131 Resp: 120053
Ion Ratio Lower Upper
131 100
133 96.4 47.7 143.1
119 67.6 32.1 96.5





#67
Ethyl Benzene
Concen: 50.90 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

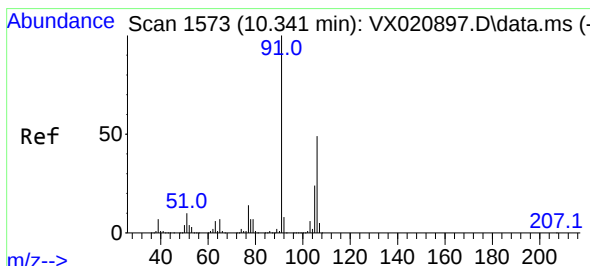
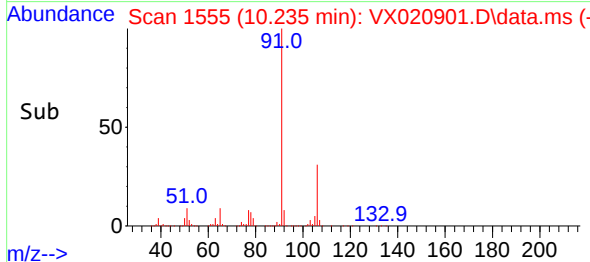
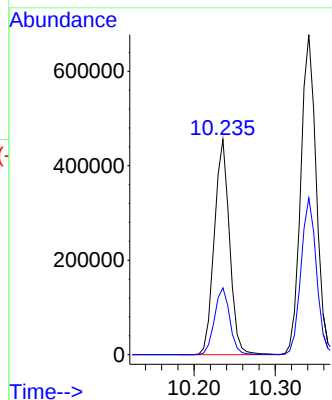
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421



Tgt Ion: 91 Resp: 593808
Ion Ratio Lower Upper
91 100
106 31.0 24.6 37.0

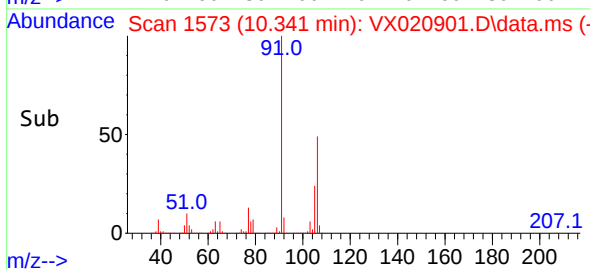
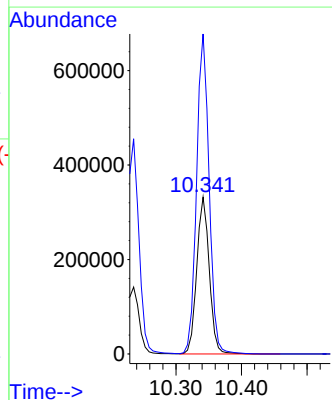
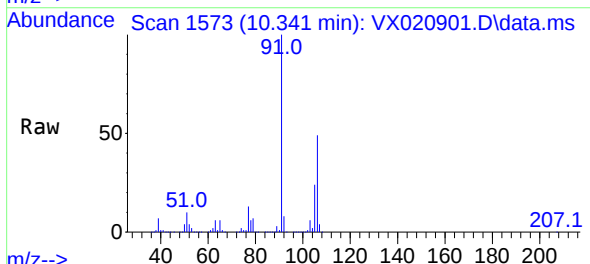
Manual Integrations
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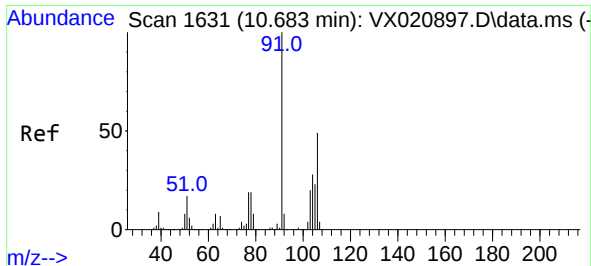
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#68
m/p-Xylenes
Concen: 102.77 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion: 106 Resp: 441186
Ion Ratio Lower Upper
106 100
91 204.0 162.8 244.2





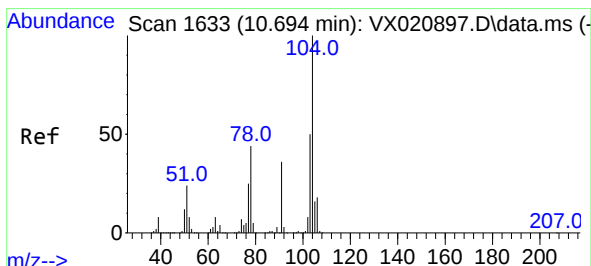
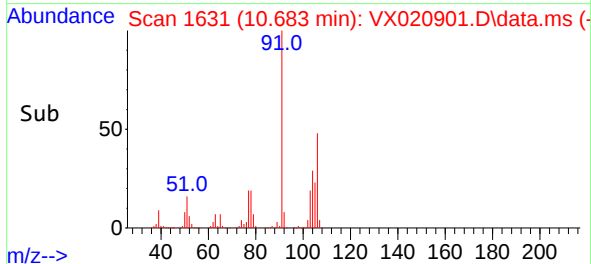
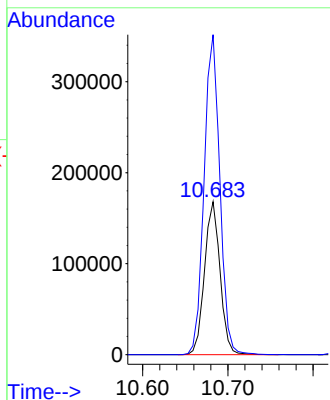
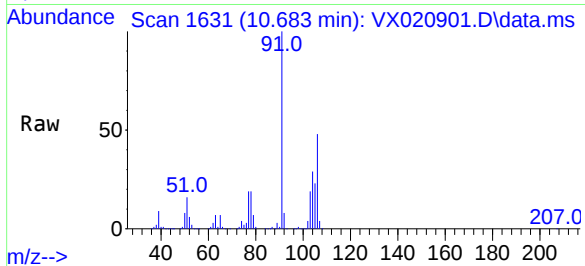
#69
o-Xylene
Concen: 50.86 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion:106 Resp: 213100
Ion Ratio Lower Upper
106 100
91 211.6 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

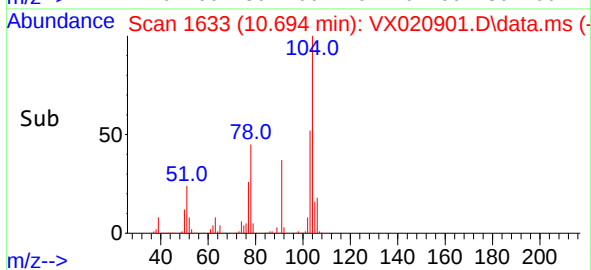
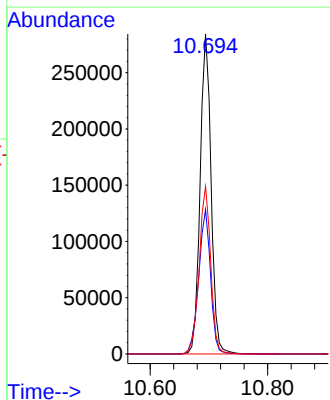
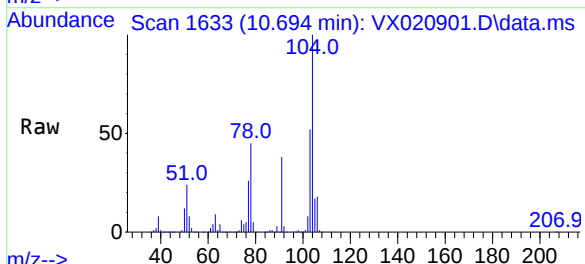
Manual Integrations
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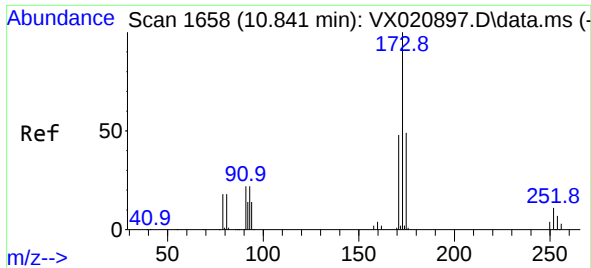
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#70
Styrene
Concen: 50.99 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion:104 Resp: 366529
Ion Ratio Lower Upper
104 100
78 49.0 40.0 60.0
103 55.6 43.4 65.0





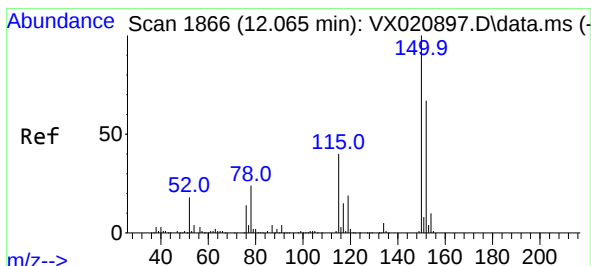
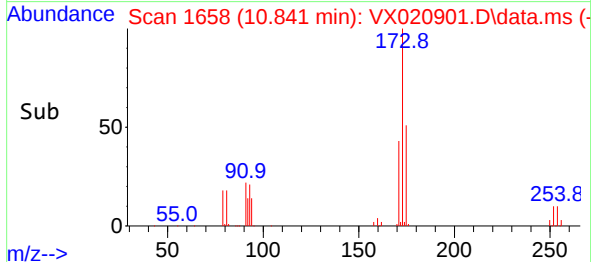
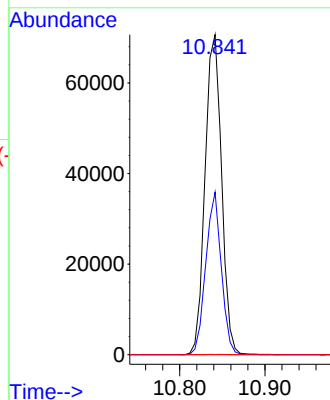
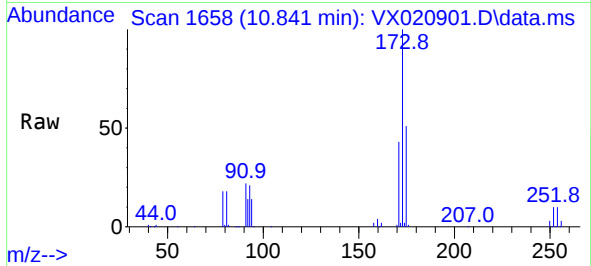
#71
Bromoform
Concen: 51.94 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion:173 Resp: 95252
Ion Ratio Lower Upper
173 100
175 47.7 23.9 71.8
254 0.1 0.1 0.1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

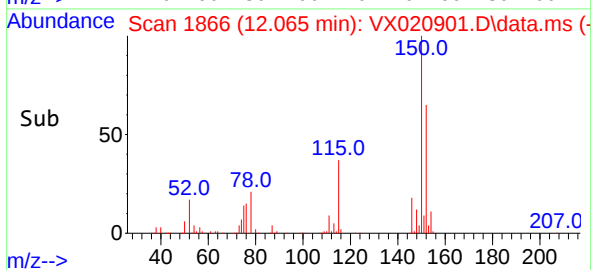
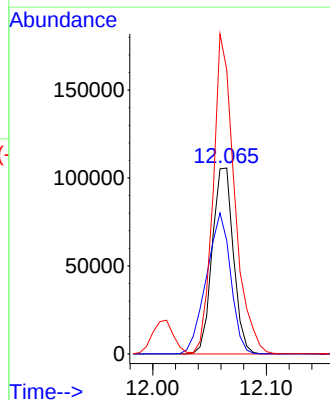
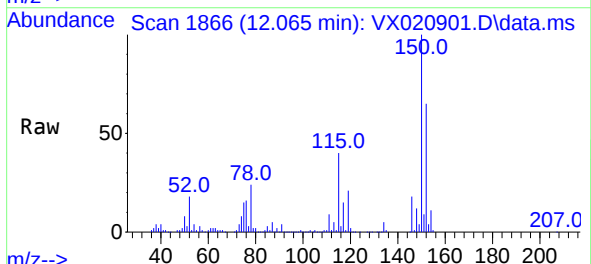
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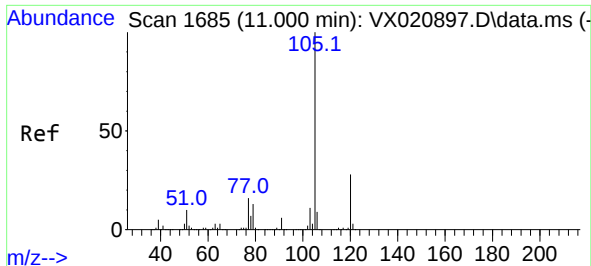
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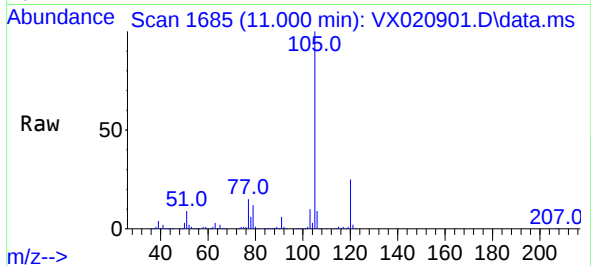
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.065 min Scan# 1866
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion:152 Resp: 136665
Ion Ratio Lower Upper
152 100
115 87.1 41.1 123.3
150 174.1 0.0 349.0

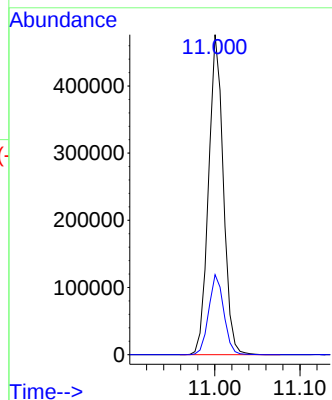




#73
Isopropylbenzene
Concen: 53.05 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29



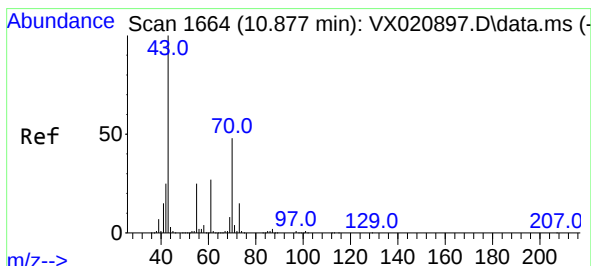
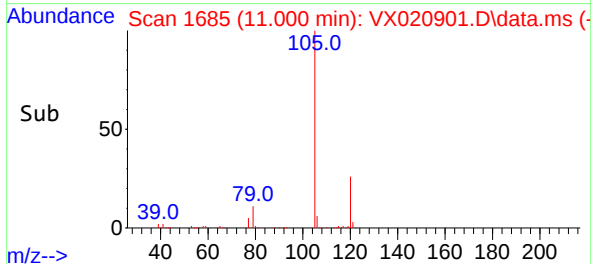
Tgt Ion: 105 Resp: 572630
Ion Ratio Lower Upper
105 100
120 25.5 13.2 39.6



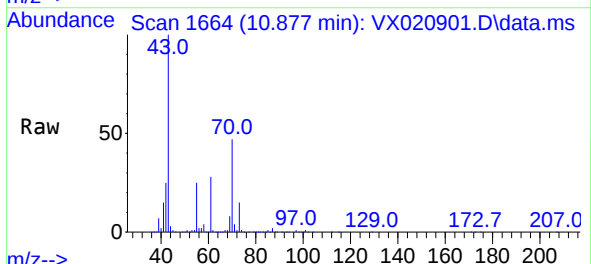
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

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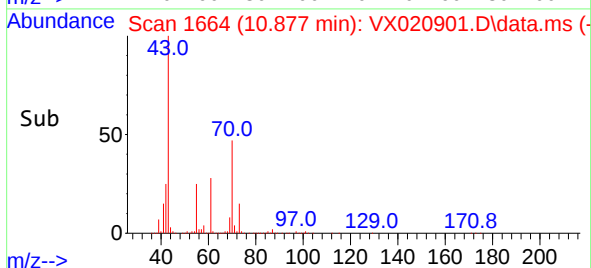
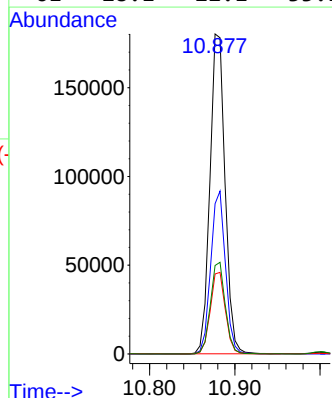
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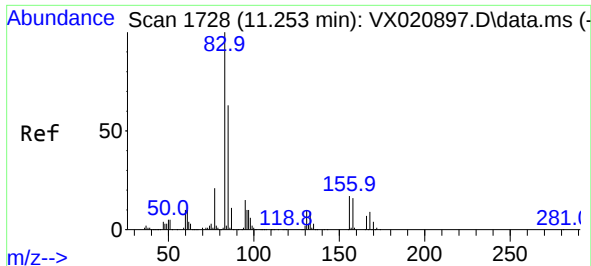


#74
N-ethyl acetate
Concen: 50.94 ug/l
RT: 10.877 min Scan# 1664
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29



Tgt Ion: 43 Resp: 222670
Ion Ratio Lower Upper
43 100
70 49.6 39.0 58.6
55 25.6 21.5 32.3
61 28.1 22.1 33.1





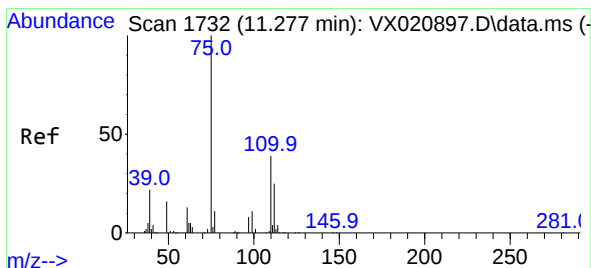
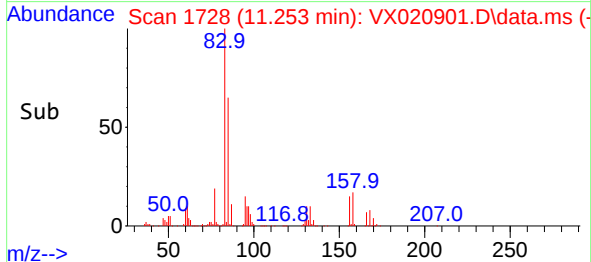
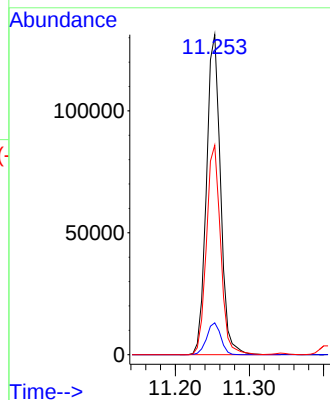
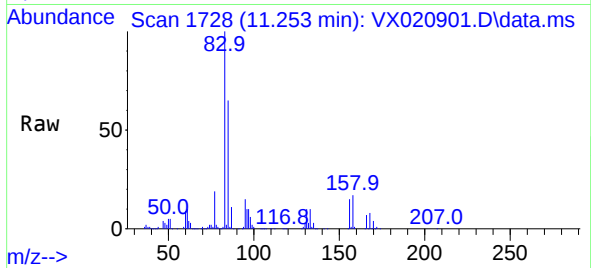
#75
1,1,2,2-Tetrachloroethane
Concen: 49.78 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion: 83 Resp: 173222
Ion Ratio Lower Upper
83 100
131 10.0 5.1 15.2
85 65.8 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

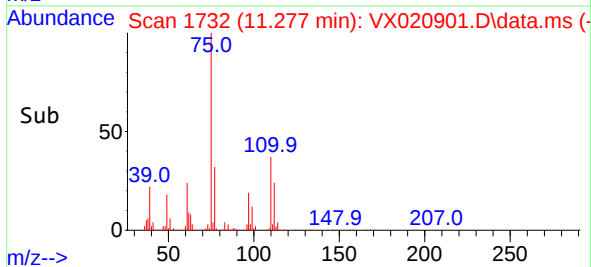
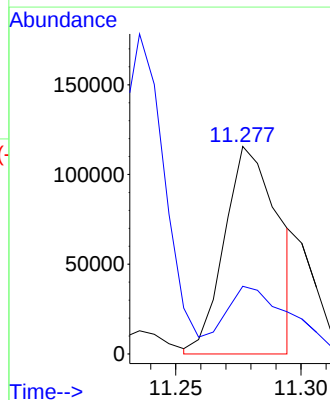
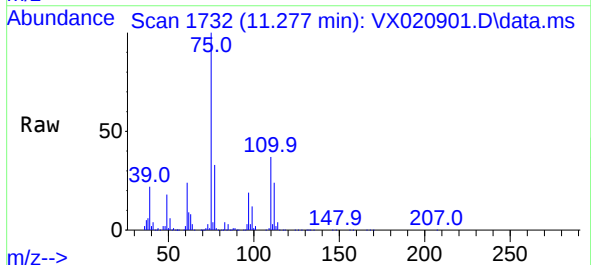
Manual Integrations
APPROVED

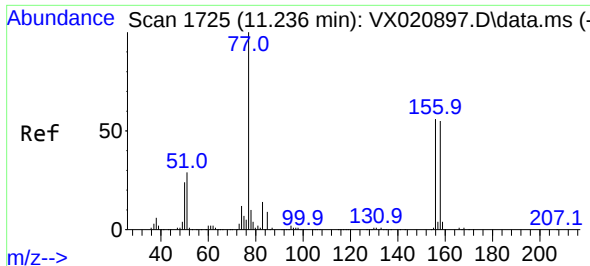
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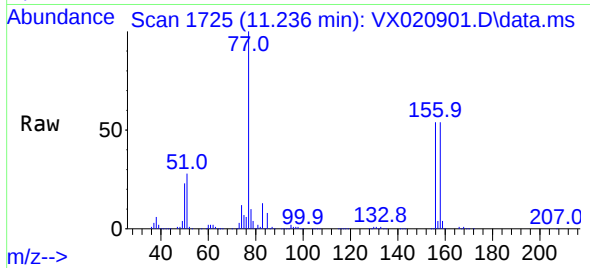
#76
1,2,3-Trichloropropane
Concen: 58.66 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion: 75 Resp: 172465
Ion Ratio Lower Upper
75 100
77 40.3 19.1 57.5

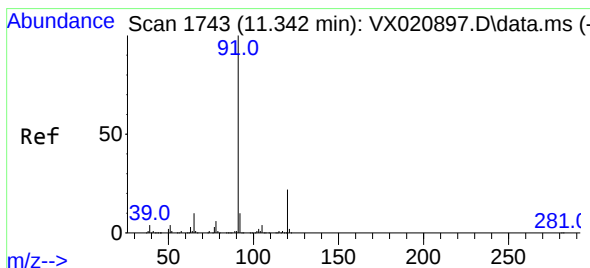
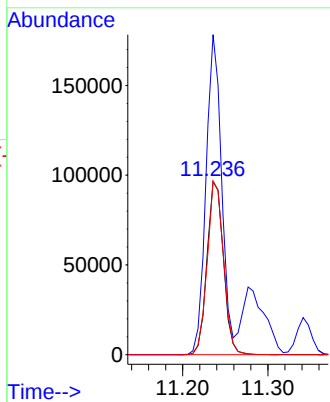
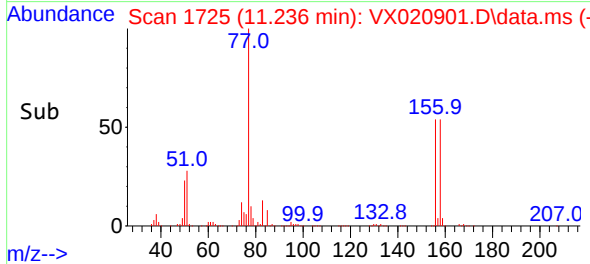




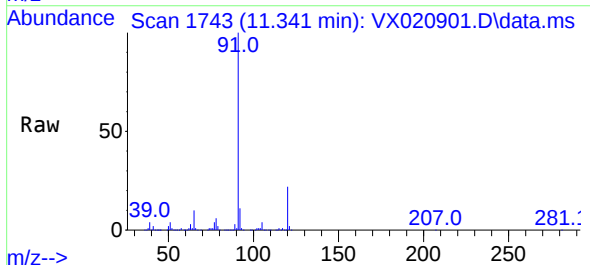
#77
Bromobenzene
Concen: 51.21 ug/l
RT: 11.236 min Scan# 1725
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29



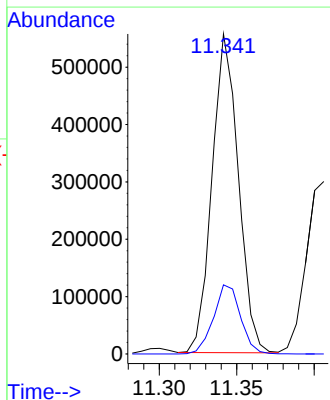
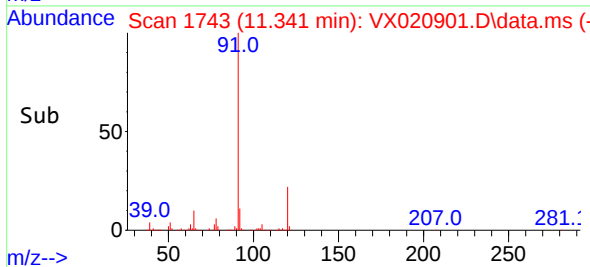
Tgt Ion:156 Resp: 128641
Ion Ratio Lower Upper
156 100
77 176.0 82.8 248.6
158 100.0 49.1 147.4



#78
n-propylbenzene
Concen: 53.23 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29



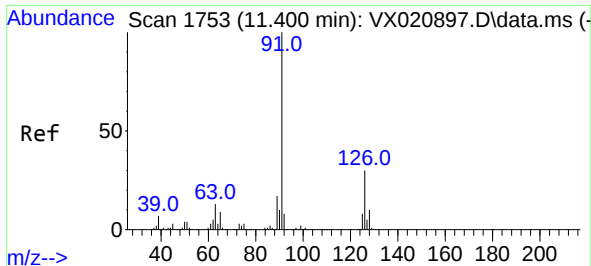
Tgt Ion: 91 Resp: 655207
Ion Ratio Lower Upper
91 100
120 22.3 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

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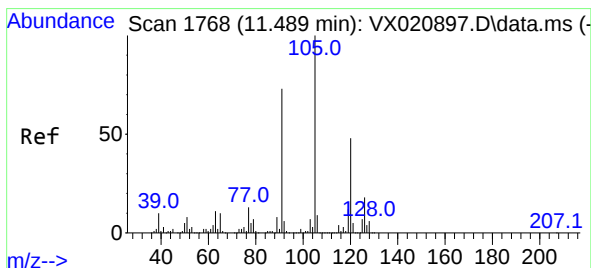
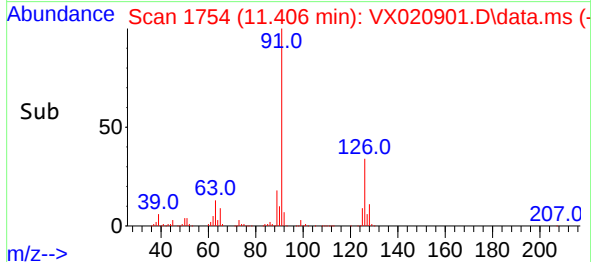
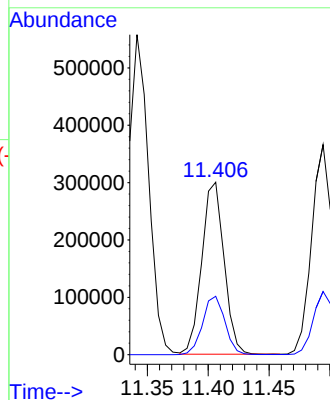
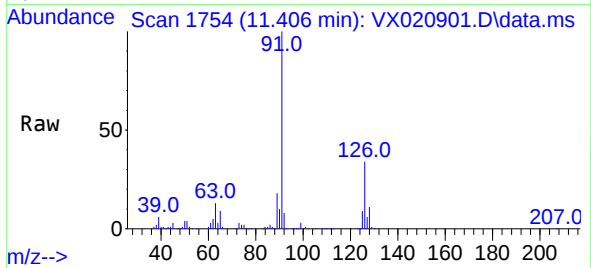
#79
2-Chlorotoluene
Concen: 51.17 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion: 91 Resp: 381635
Ion Ratio Lower Upper
91 100
126 34.0 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

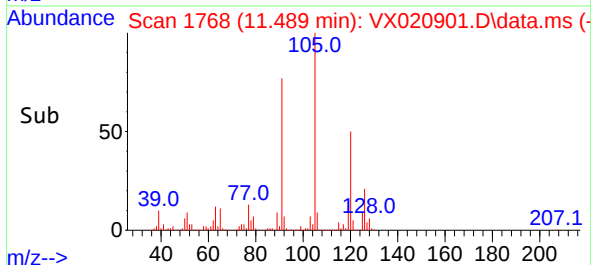
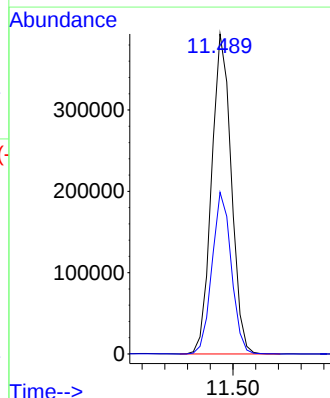
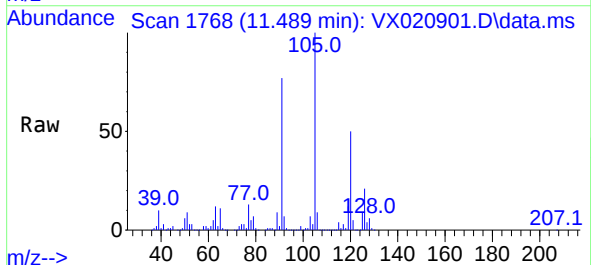
Manual Integrations
APPROVED

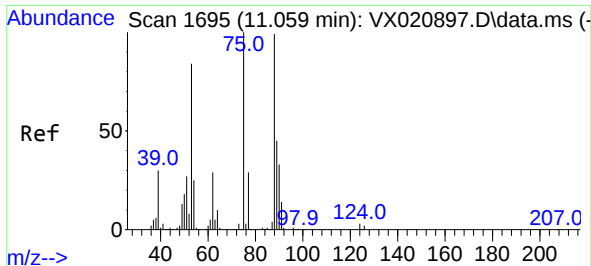
MMDadoda
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#80
1,3,5-Trimethylbenzene
Concen: 52.72 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

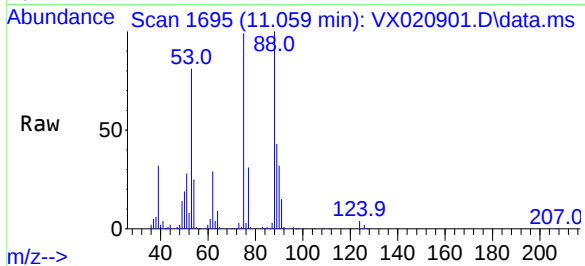
Tgt Ion: 105 Resp: 473601
Ion Ratio Lower Upper
105 100
120 49.5 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 50.26 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

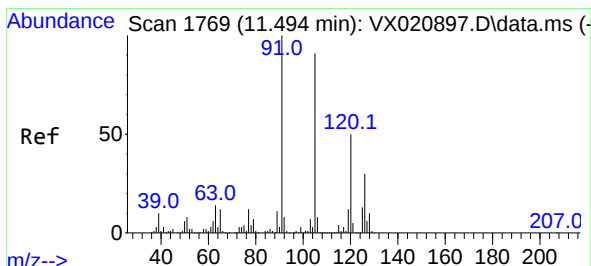
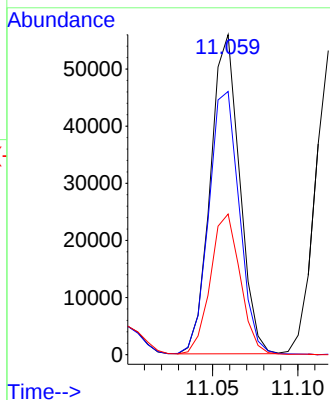
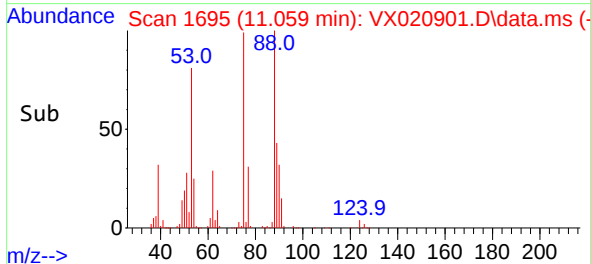
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421



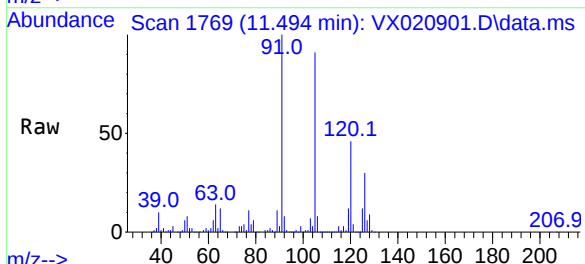
Tgt Ion: 75 Resp: 66737
Ion Ratio Lower Upper
75 100
53 86.6 74.5 111.7
89 45.2 37.9 56.9

Manual Integrations
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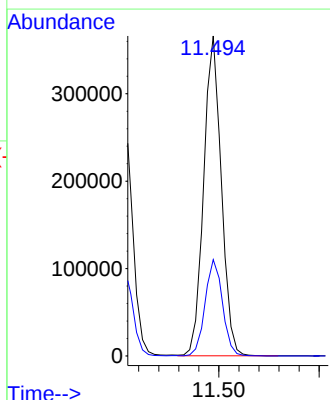
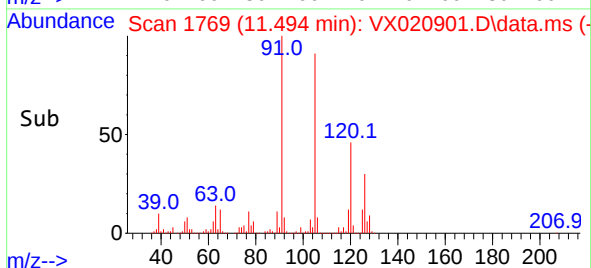
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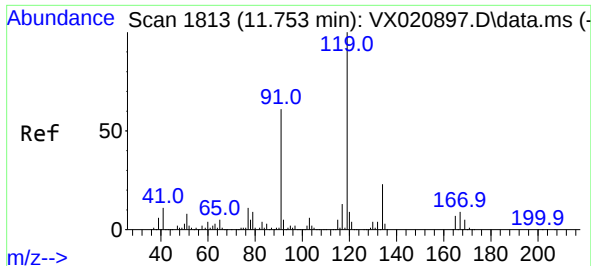


#82
4-Chlorotoluene
Concen: 52.10 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29



Tgt Ion: 91 Resp: 447923
Ion Ratio Lower Upper
91 100
126 29.7 14.9 44.5





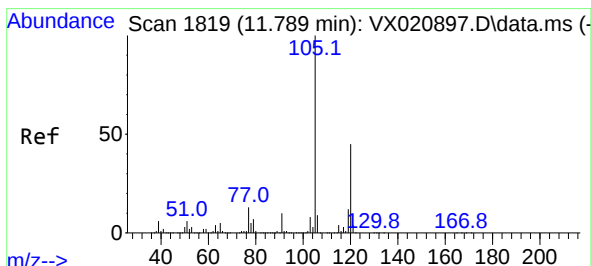
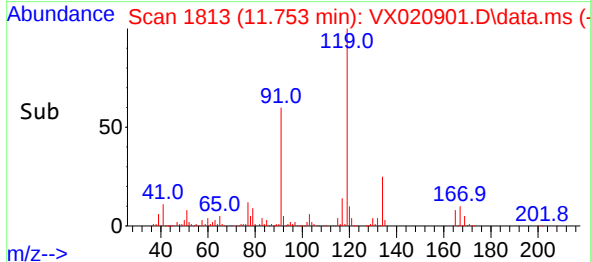
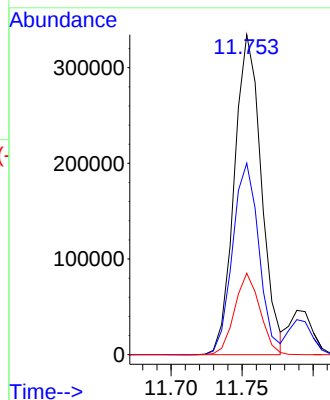
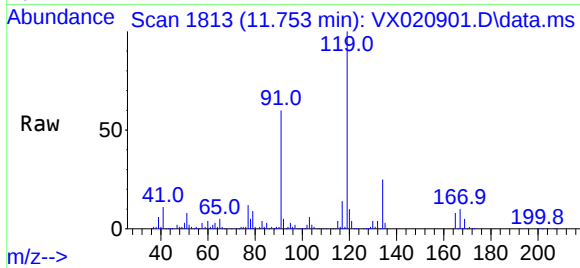
#83
tert-Butylbenzene
Concen: 50.74 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion:119 Resp: 443421
Ion Ratio Lower Upper
119 100
91 58.8 27.9 83.7
134 23.8 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

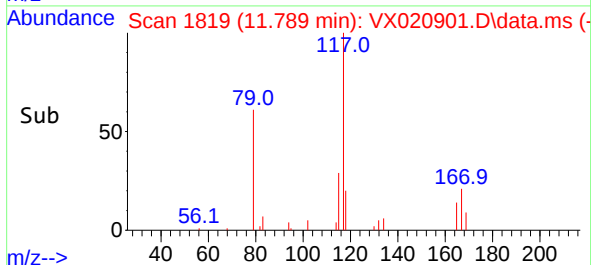
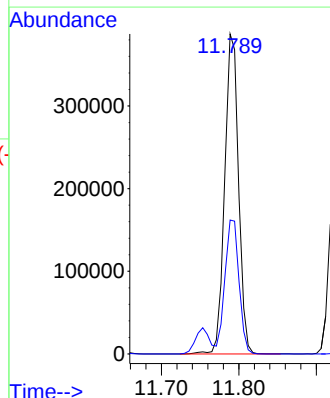
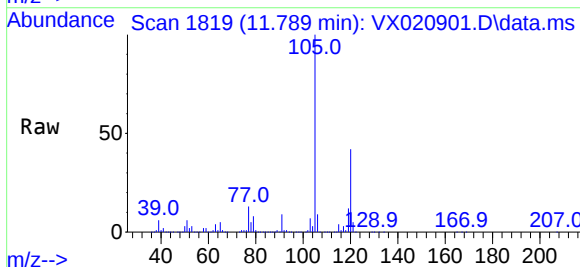
Manual Integrations
APPROVED

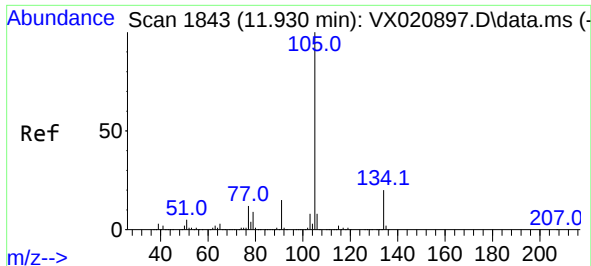
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#84
1,2,4-Trimethylbenzene
Concen: 52.83 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

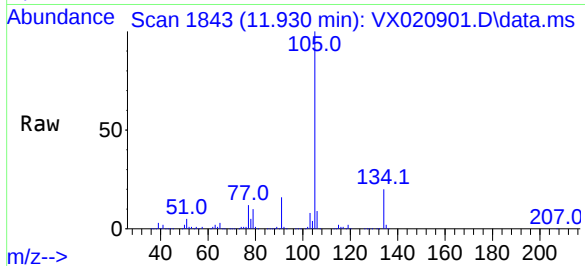
Tgt Ion:105 Resp: 481678
Ion Ratio Lower Upper
105 100
120 42.5 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 52.52 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX020901.D
 Acq: 24 Feb 2021 15:29

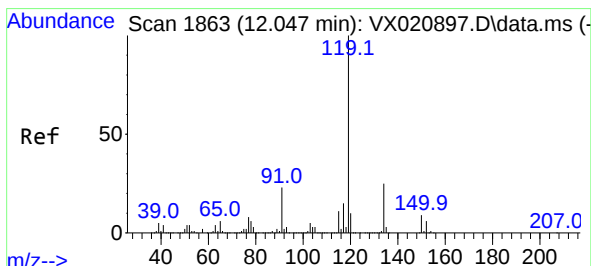
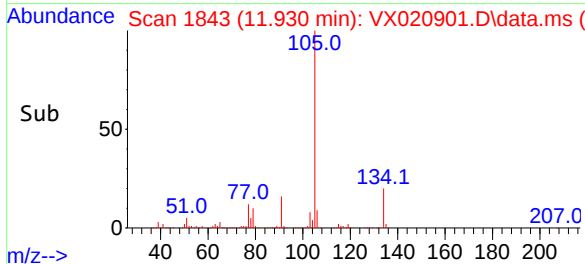
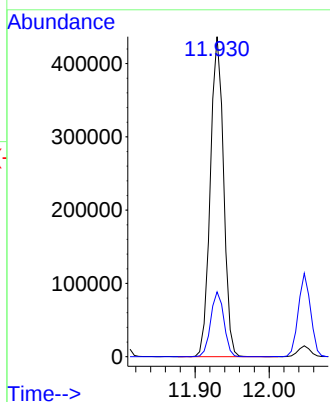
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX022421



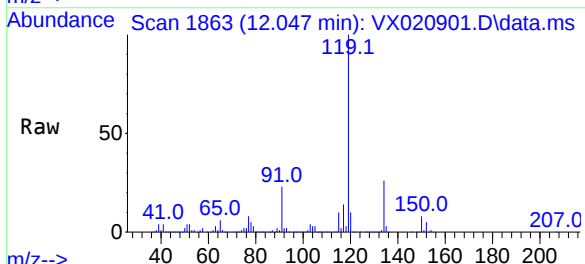
Tgt Ion:105 Resp: 540872
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 29.8

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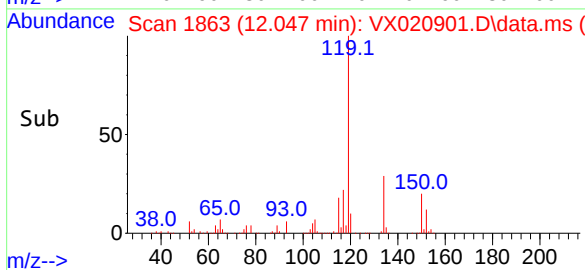
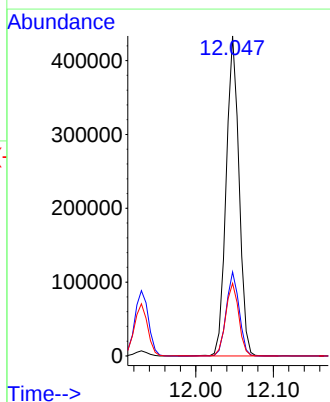
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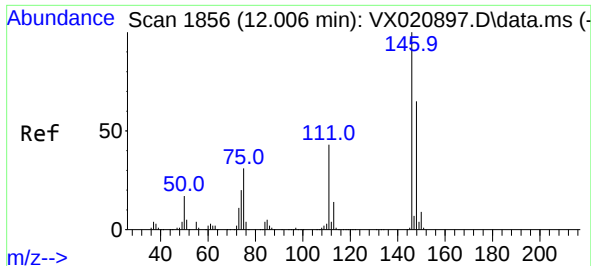


#86
 p-Isopropyltoluene
 Concen: 53.13 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. -0.000 min
 Lab File: VX020901.D
 Acq: 24 Feb 2021 15:29



Tgt Ion:119 Resp: 501444
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 23.0 11.7 35.0





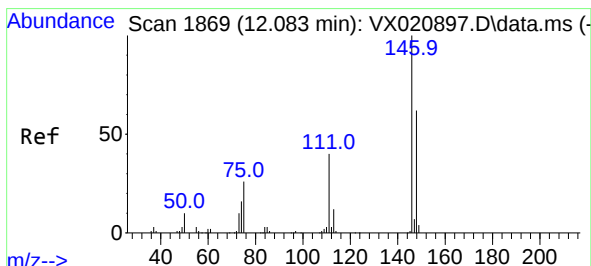
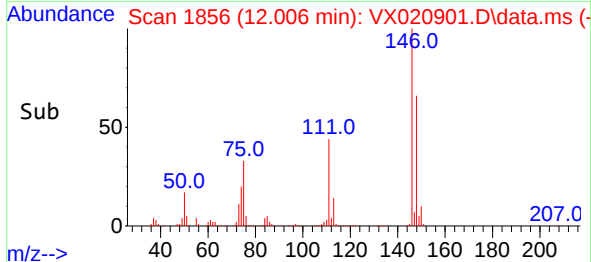
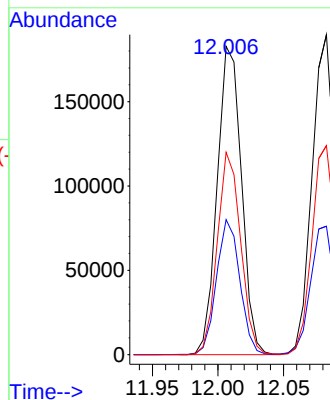
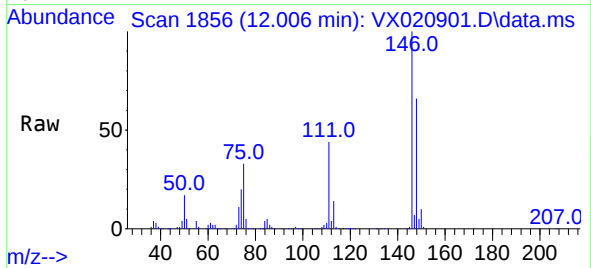
#87
1,3-Dichlorobenzene
Concen: 52.40 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion:146 Resp: 235574
Ion Ratio Lower Upper
146 100
111 42.2 20.2 60.5
148 63.1 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
ICVVX022421

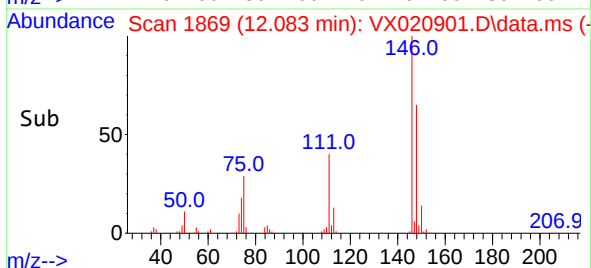
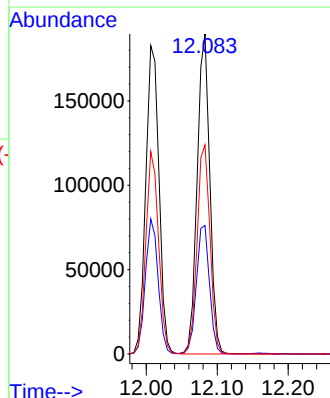
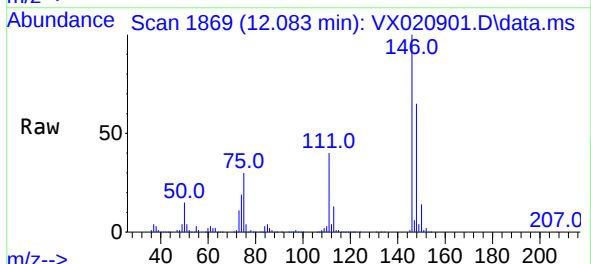
Manual Integrations
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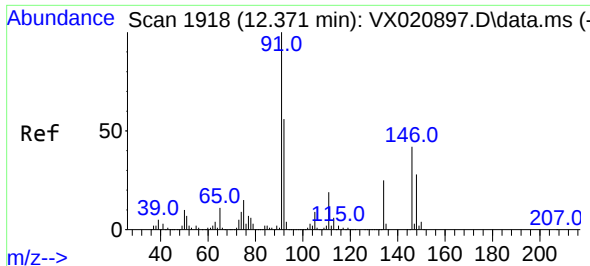
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2/25/2021 1:08:55 PM



#88
1,4-Dichlorobenzene
Concen: 51.32 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

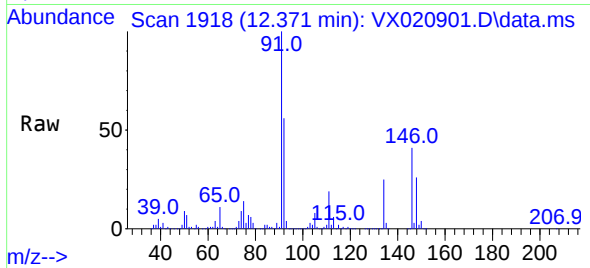
Tgt Ion:146 Resp: 235069
Ion Ratio Lower Upper
146 100
111 41.8 19.6 58.8
148 66.7 31.6 95.0





#89
n-Butylbenzene
Concen: 54.30 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

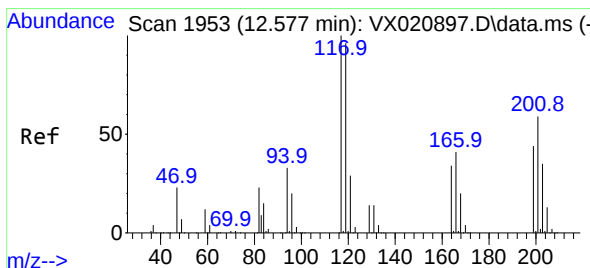
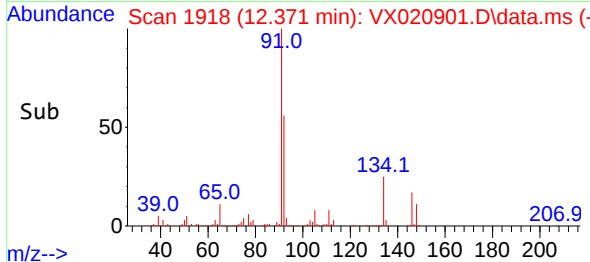
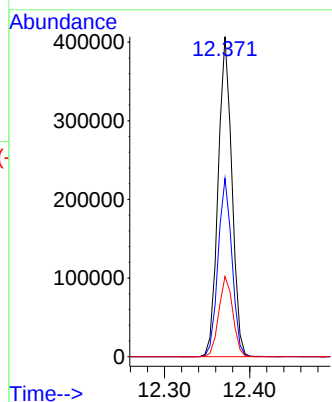
Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421



Tgt Ion: 91 Resp: 457559
Ion Ratio Lower Upper
91 100
92 56.0 27.4 82.0
134 25.4 13.2 39.5

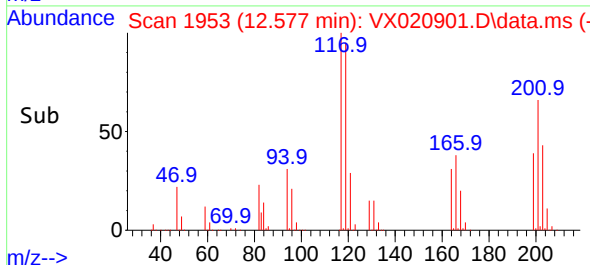
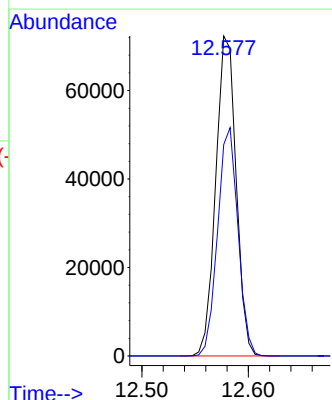
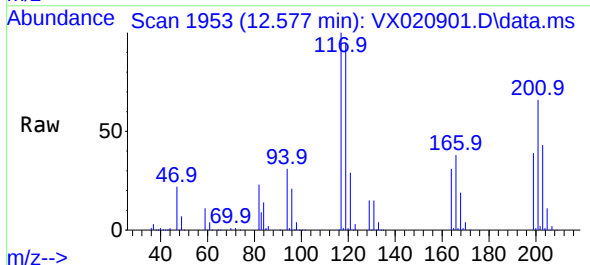
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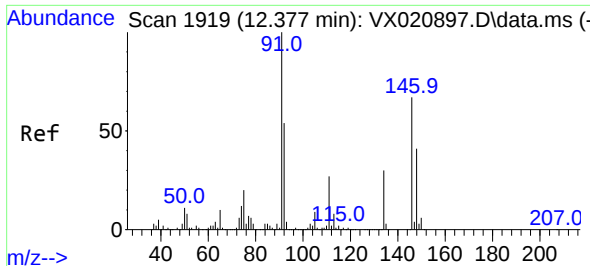
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#90
Hexachloroethane
Concen: 53.23 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

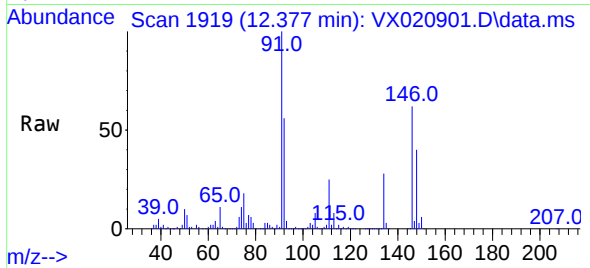
Tgt Ion: 117 Resp: 95915
Ion Ratio Lower Upper
117 100
201 71.3 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 52.73 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

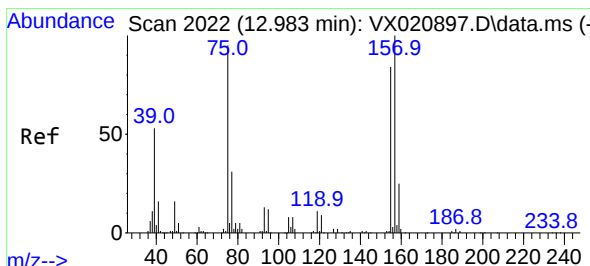
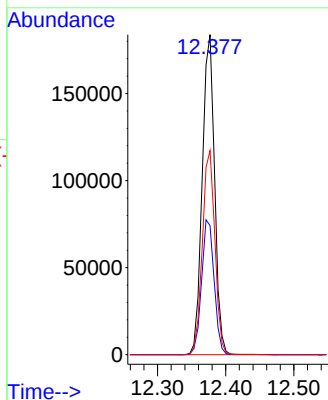
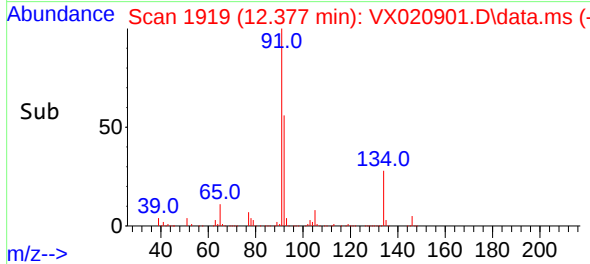
Instrument :
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ClientSampleId :
ICVVX022421



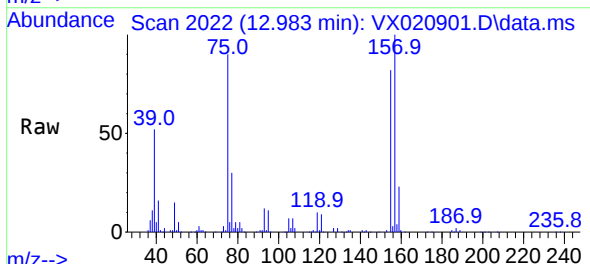
Tgt Ion:146 Resp: 231416
Ion Ratio Lower Upper
146 100
111 42.9 20.8 62.2
148 64.7 31.9 95.5

Manual Integrations
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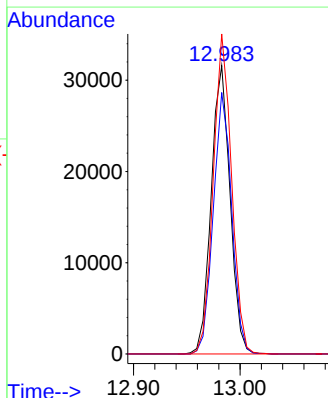
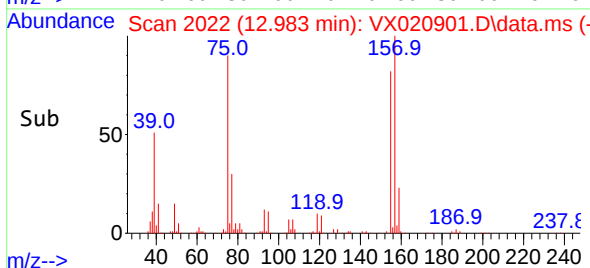
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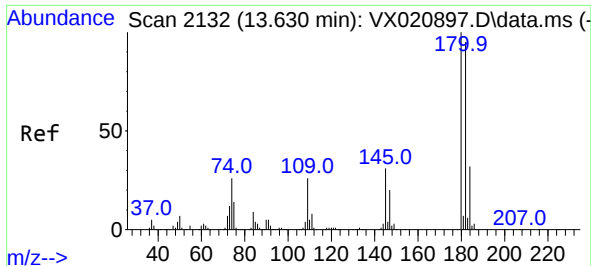


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.65 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29



Tgt Ion: 75 Resp: 38766
Ion Ratio Lower Upper
75 100
155 88.6 45.3 135.9
157 108.0 57.7 173.1





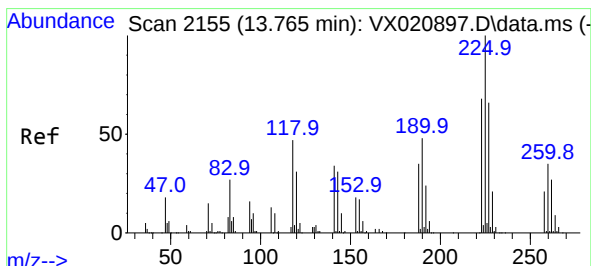
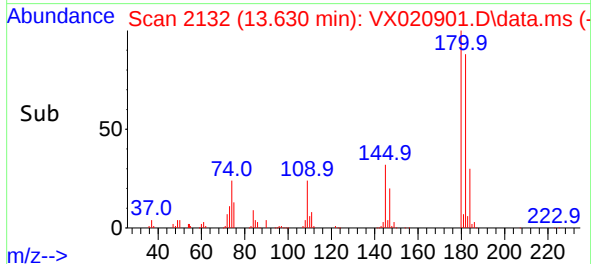
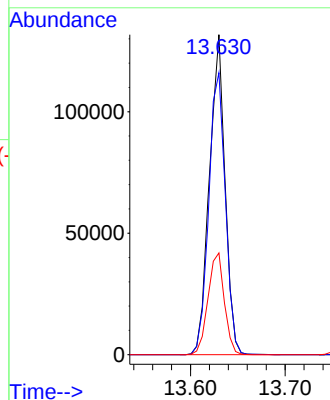
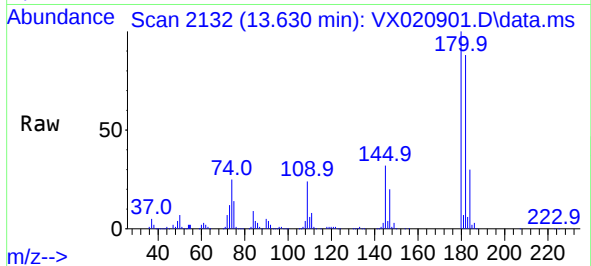
#93
1,2,4-Trichlorobenzene
Concen: 53.68 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion:180 Resp: 151138
Ion Ratio Lower Upper
180 100
182 93.7 47.7 143.1
145 33.2 15.0 45.0

Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

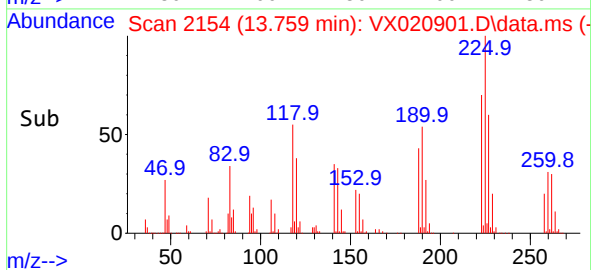
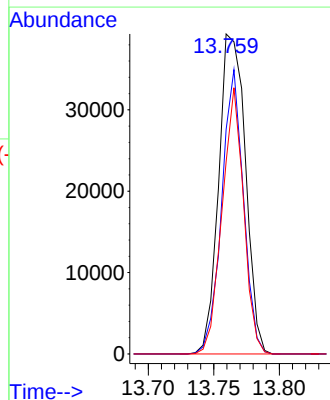
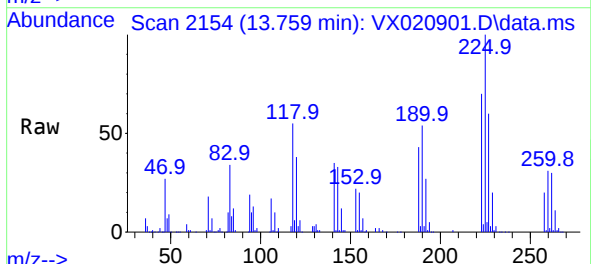
Manual Integrations
APPROVED

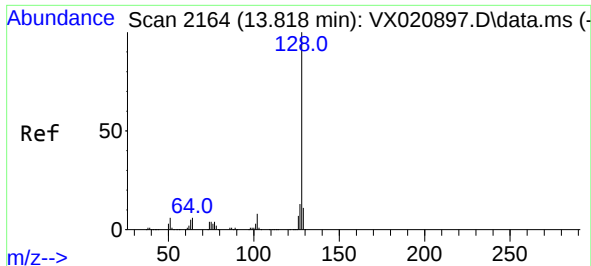
MMDadoda
2/25/2021 1:08:55 PM



#94
Hexachlorobutadiene
Concen: 49.35 ug/l
RT: 13.759 min Scan# 2154
Delta R.T. -0.006 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion:225 Resp: 55652
Ion Ratio Lower Upper
225 100
223 72.3 31.1 93.2
227 66.8 31.6 95.0





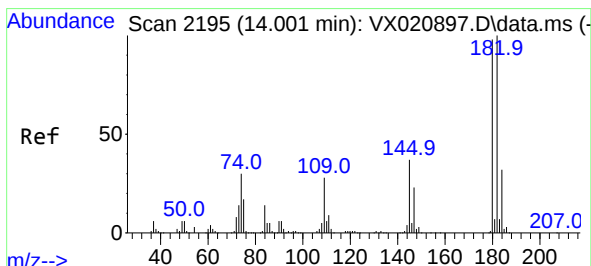
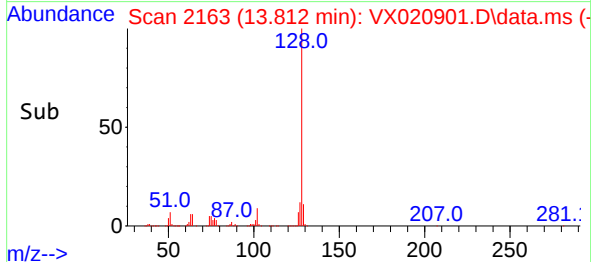
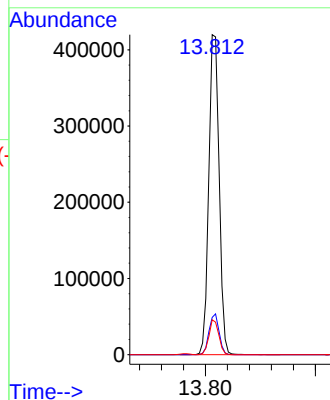
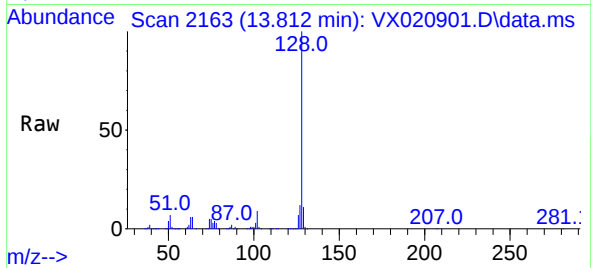
#95
Naphthalene
Concen: 54.68 ug/l
RT: 13.812 min Scan# 2163
Delta R.T. -0.006 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion:128 Resp: 547954
Ion Ratio Lower Upper
128 100
127 12.3 10.3 15.5
129 10.4 8.8 13.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX022421

Manual Integrations
APPROVED

MMDadoda
2/25/2021 1:08:55 PM



#96
1,2,3-Trichlorobenzene
Concen: 54.22 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX020901.D
Acq: 24 Feb 2021 15:29

Tgt Ion:180 Resp: 151564
Ion Ratio Lower Upper
180 100
182 101.8 47.6 142.9
145 33.1 16.1 48.3

