

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031021\
 Data File : VX021142.D
 Acq On : 10 Mar 2021 17:57
 Operator : JC/MD
 Sample : M1605-10
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 33010

Manual Integrations
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Quant Time: Mar 11 02:14:17 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	408965	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	613222	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	774054	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.065	152	465215	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	168787	30.55	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	61.10%
35) Dibromofluoromethane	5.464	113	159824	42.90	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	85.80%
50) Toluene-d8	8.694	98	965136	66.44	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	132.88%#
62) 4-Bromofluorobenzene	11.118	95	457902	85.24	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	170.48%#

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.187	85	83335	18.85	ug/l 100
3) Chloromethane	1.311	50	53530	10.89	ug/l 100
4) Vinyl Chloride	1.393	62	111982	19.80	ug/l 100
5) Bromomethane	1.640	94	48975	22.54	ug/l 97
6) Chloroethane	1.711	64	74505	21.05	ug/l 98
7) Trichlorofluoromethane	1.917	101	41740	5.85	ug/l 99
9) 1,1,2-Trichlorotrifluo...	2.364	101	24611	5.59	ug/l 98
10) Methyl Iodide	2.493	142	115175	19.49	ug/l 98
12) 1,1-Dichloroethene	2.358	96	17851	3.90	ug/l 98
13) Acrolein	2.275	56	5761	7.56	ug/l 99
14) Allyl chloride	2.711	41	31649	4.23	ug/l 93
15) Acrylonitrile	3.123	53	17780	6.77	ug/l 98
16) Acetone	2.428	43	65784	28.90	ug/l 99
17) Carbon Disulfide	2.552	76	80559	6.18	ug/l 100
18) Methyl Acetate	2.752	43	30793	5.72	ug/l 98
19) Methyl tert-butyl Ether	3.164	73	60651	3.71	ug/l 97
20) Methylene Chloride	2.834	84	116734	21.38	ug/l 99
21) trans-1,2-Dichloroethene	3.140	96	21371	4.16	ug/l 99
22) Diisopropyl ether	3.823	45	120003	7.98	ug/l 90
23) Vinyl Acetate	3.782	43	264462	20.56	ug/l 99
24) 1,1-Dichloroethane	3.670	63	29147	3.29	ug/l 99
25) 2-Butanone	4.635	43	35833	10.36	ug/l 100
26) 2,2-Dichloropropane	4.552	77	42777	5.32	ug/l 98
27) cis-1,2-Dichloroethene	4.564	96	20822	3.52	ug/l 94
28) Bromochloromethane	4.976	49	15027	3.97	ug/l 100
30) Chloroform	5.170	83	27940	3.13	ug/l 97
31) Cyclohexane	5.546	56	66572	8.32	ug/l 97
32) 1,1,1-Trichloroethane	5.464	97	51962	6.68	ug/l 98
36) 1,1-Dichloropropene	5.770	75	63982	10.98	ug/l 99
37) Ethyl Acetate	4.793	43	16737	3.02	ug/l 99
38) Carbon Tetrachloride	5.752	117	45840	8.12	ug/l 99
39) Methylcyclohexane	7.441	83	80250	10.98	ug/l 97
40) Benzene	6.111	78	192479	11.02	ug/l 100
41) Methacrylonitrile	5.005	41	3951	1.27	ug/l 96
42) 1,2-Dichloroethane	6.158	62	19959	3.44	ug/l 100
43) Isopropyl Acetate	6.411	43	39179	4.15	ug/l 98

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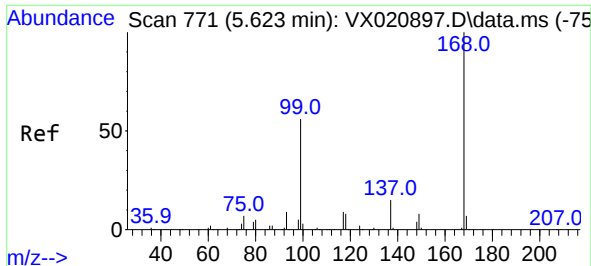
Manual Integrations
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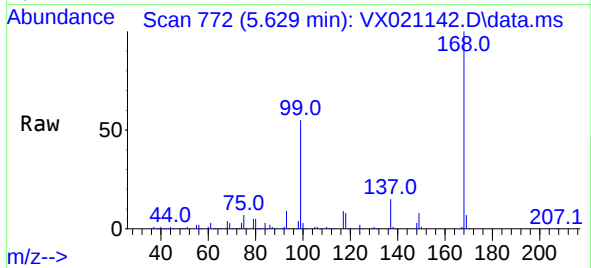
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 24 13:50:55 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) Trichloroethene	7.188	130	48499	10.56	ug/l	99
45) 1,2-Dichloropropane	7.488	63	40176	9.18	ug/l	97
46) Dibromomethane	7.635	93	7260	2.46	ug/l	99
47) Bromodichloromethane	7.870	83	41024	6.68	ug/l	96
48) Methyl methacrylate	7.747	41	27996	5.92	ug/l	100
51) 4-Methyl-2-Pentanone	8.617	43	170883	31.12	ug/l	100
52) Toluene	8.765	92	270040	24.82	ug/l	99
53) t-1,3-Dichloropropene	9.023	75	53444	7.76	ug/l	98
54) cis-1,3-Dichloropropene	8.412	75	68687	9.11	ug/l	100
55) 1,1,2-Trichloroethane	9.194	97	30197	7.02	ug/l	98
56) Ethyl methacrylate	9.159	69	88577	12.73	ug/l	99
57) 1,3-Dichloropropane	9.353	76	55173	7.48	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.288	63	123405	36.26	ug/l	99
59) 2-Hexanone	9.470	43	159576	38.73	ug/l	100
60) Dibromochloromethane	9.565	129	30811	6.79	ug/l	98
61) 1,2-Dibromoethane	9.653	107	31133	6.91	ug/l	99
64) Tetrachloroethene	9.318	164	68335	12.23	ug/l	96
65) Chlorobenzene	10.124	112	207653	12.74	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.206	131	39495	6.57	ug/l	97
67) Ethyl Benzene	10.235	91	556511	18.83	ug/l	100
68) m/p-Xylenes	10.341	106	642879	59.11	ug/l	97
69) o-Xylene	10.682	106	351400	33.10	ug/l	98
70) Styrene	10.694	104	343701	18.87	ug/l	95
71) Bromoform	10.841	173	20820	4.48	ug/l #	98
73) Isopropylbenzene	11.000	105	508465	13.84	ug/l	100
74) N-amyl acetate	10.882	43	138777	9.33	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.253	83	47024	3.97	ug/l	99
76) 1,2,3-Trichloropropane	11.277	75	46947m	4.69	ug/l	
77) Bromobenzene	11.241	156	99741	11.66	ug/l	98
78) n-propylbenzene	11.341	91	760623	18.15	ug/l	99
79) 2-Chlorotoluene	11.406	91	439695	17.32	ug/l	88
80) 1,3,5-Trimethylbenzene	11.488	105	777783	25.44	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.059	75	16080	3.56	ug/l	95
82) 4-Chlorotoluene	11.494	91	448611	15.33	ug/l	95
83) tert-Butylbenzene	11.753	119	414355	13.93	ug/l	96
84) 1,2,4-Trimethylbenzene	11.788	105	1823395	58.75	ug/l	97
85) sec-Butylbenzene	11.930	105	533698	15.23	ug/l	99
86) p-Isopropyltoluene	12.047	119	527544	16.42	ug/l	99
87) 1,3-Dichlorobenzene	12.012	146	236203	15.43	ug/l	97
88) 1,4-Dichlorobenzene	12.083	146	231713	14.86	ug/l	98
89) n-Butylbenzene	12.371	91	539967	18.83	ug/l	89
90) Hexachloroethane	12.577	117	79017	12.88	ug/l	65
91) 1,2-Dichlorobenzene	12.377	146	206578	13.83	ug/l	93
92) 1,2-Dibromo-3-Chloropr...	12.983	75	17748	6.54	ug/l	72
93) 1,2,4-Trichlorobenzene	13.630	180	156635	16.34	ug/l	96
94) Hexachlorobutadiene	13.765	225	55736	14.52	ug/l	93
95) Naphthalene	13.818	128	1549034	45.41	ug/l	99
96) 1,2,3-Trichlorobenzene	14.006	180	145360	15.28	ug/l	97

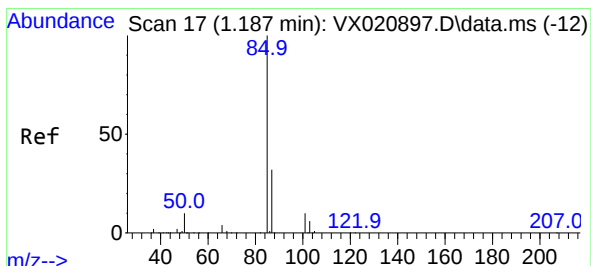
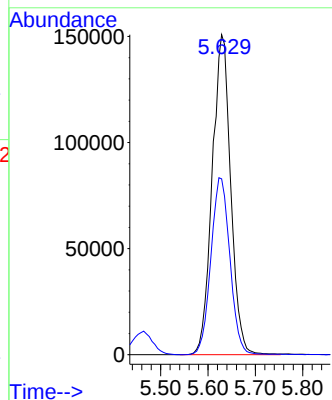
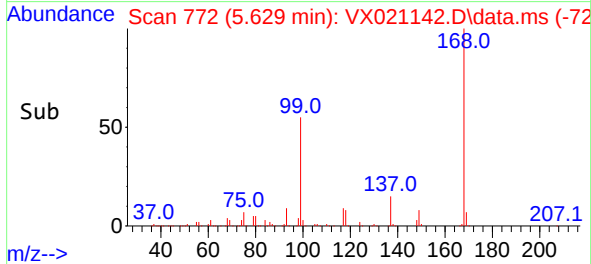
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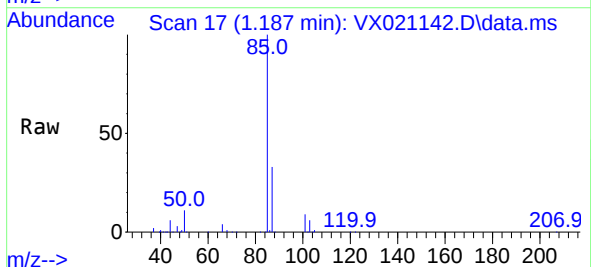
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Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.006 min
Lab File: VX021142.D
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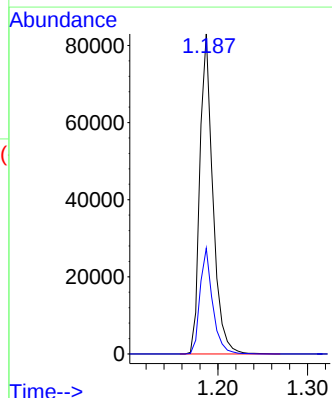
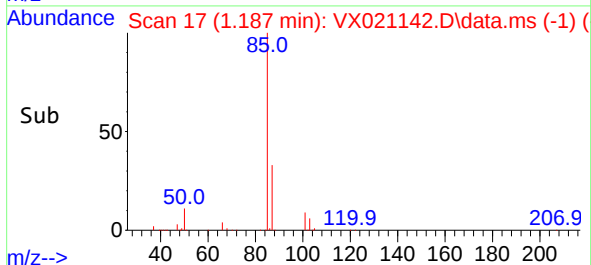
Tgt Ion:168 Resp: 408965
Ion Ratio Lower Upper
168 100
99 54.9 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 18.85 ug/l
RT: 1.187 min Scan# 17
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57



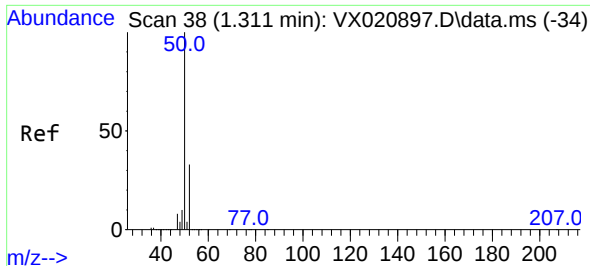
Tgt Ion: 85 Resp: 83335
Ion Ratio Lower Upper
85 100
87 33.0 16.4 49.2



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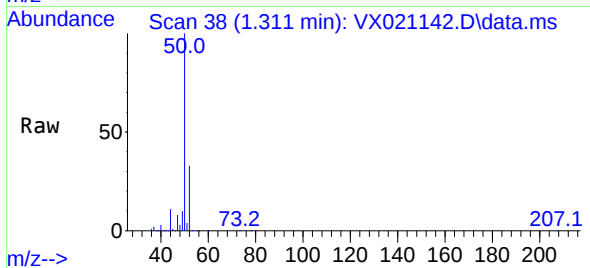
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#3
Chloromethane
Concen: 10.89 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021142.D
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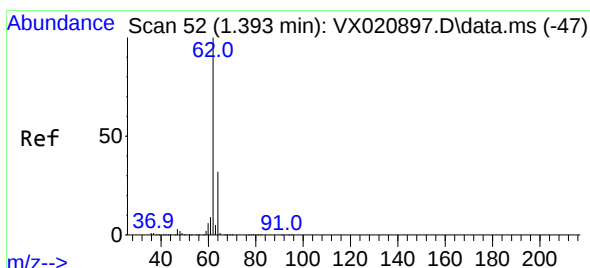
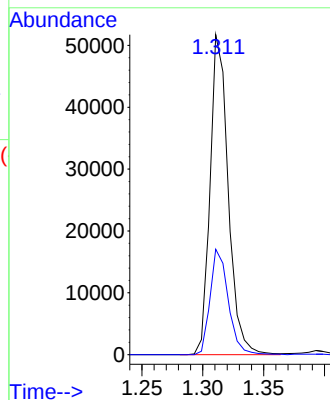
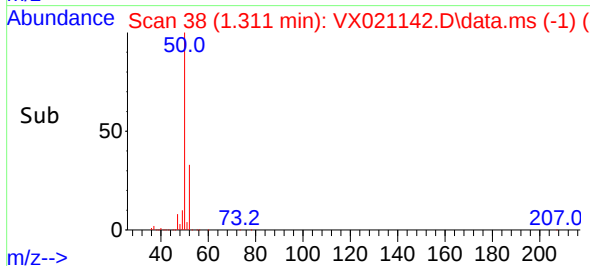
Instrument :
MSVOA_X
ClientSampled :
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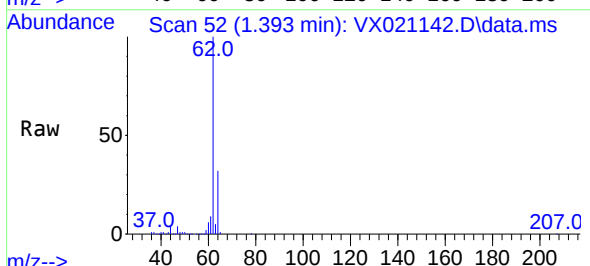
Tgt Ion: 50 Resp: 53530
Ion Ratio Lower Upper
50 100
52 33.0 26.4 39.6

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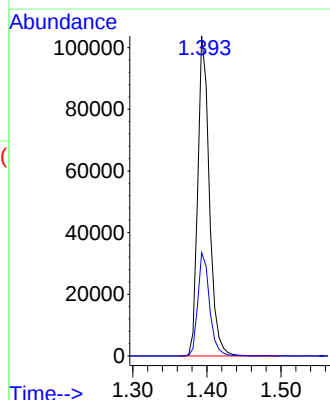
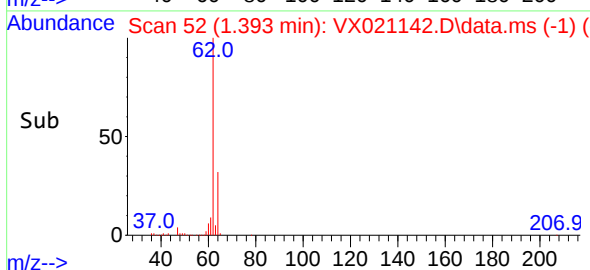
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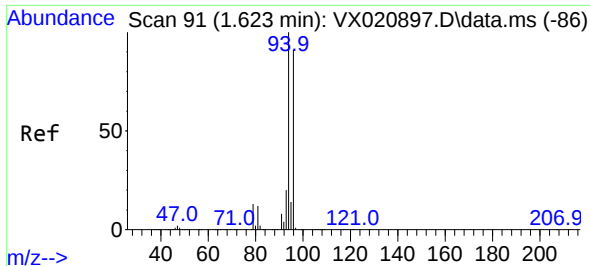


#4
Vinyl Chloride
Concen: 19.80 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57



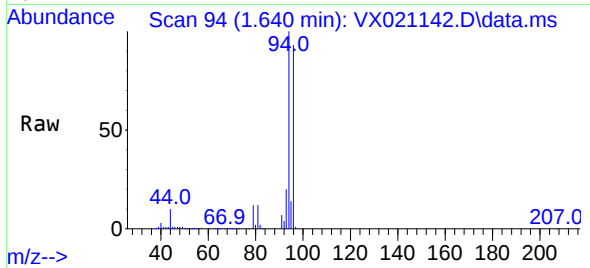
Tgt Ion: 62 Resp: 111982
Ion Ratio Lower Upper
62 100
64 32.3 25.7 38.5





#5
Bromomethane
Concen: 22.54 ug/l
RT: 1.640 min Scan# 94
Delta R.T. 0.017 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

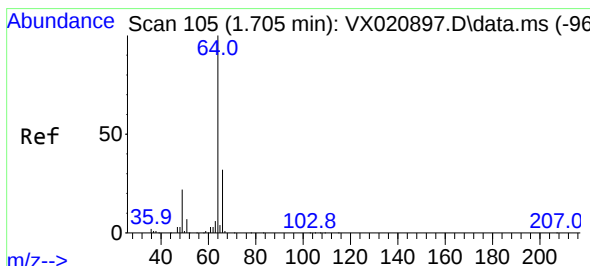
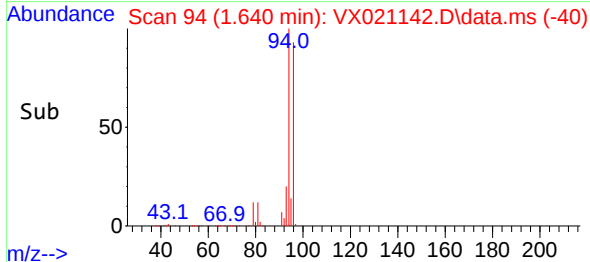
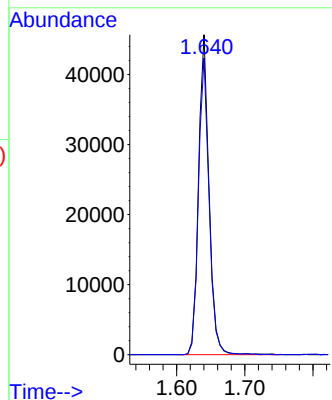
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33010



Tgt Ion: 94 Resp: 48975
Ion Ratio Lower Upper
94 100
96 92.7 76.4 114.6

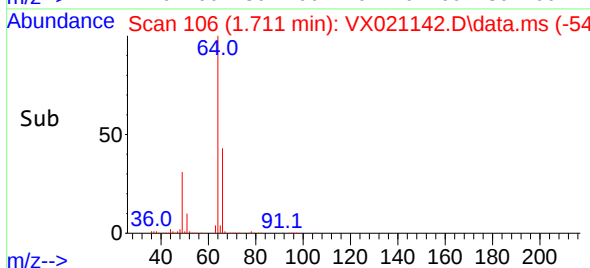
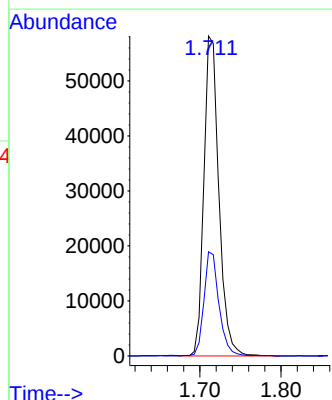
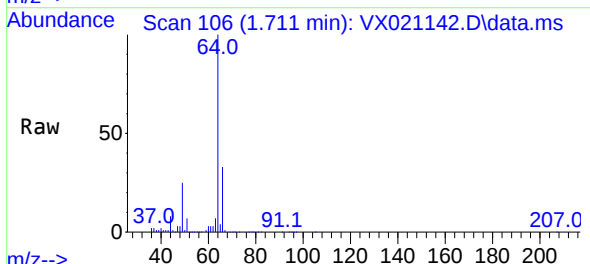
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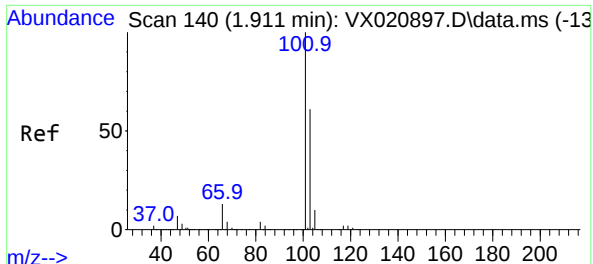
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#6
Chloroethane
Concen: 21.05 ug/l
RT: 1.711 min Scan# 106
Delta R.T. 0.006 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

Tgt Ion: 64 Resp: 74505
Ion Ratio Lower Upper
64 100
66 32.6 25.4 38.0





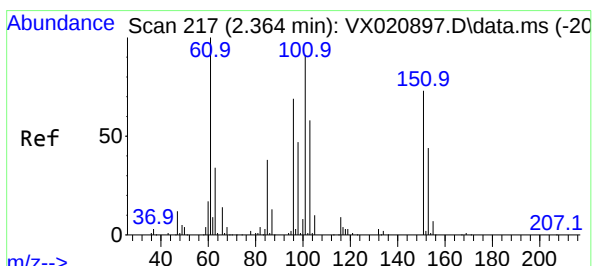
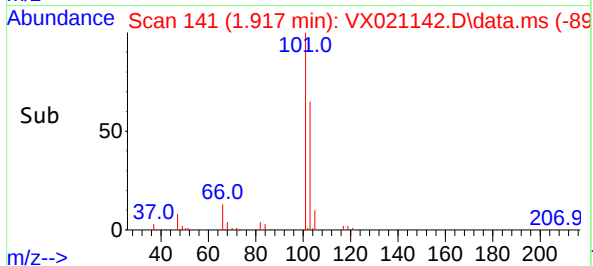
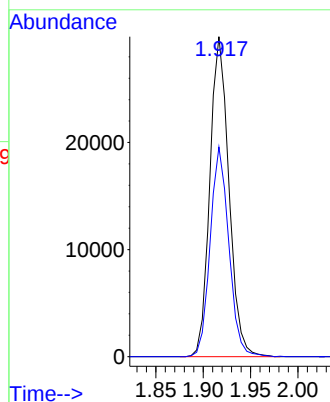
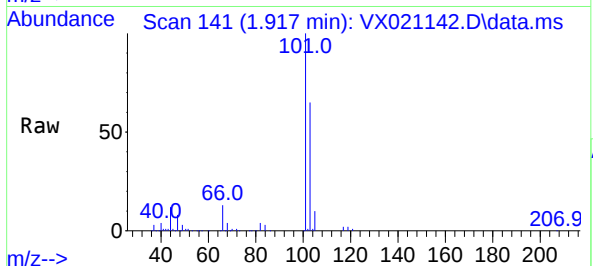
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Trichlorofluoromethane
Concen: 5.85 ug/l
RT: 1.917 min Scan# 141
Delta R.T. 0.006 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

Tgt Ion:101 Resp: 41740
Ion Ratio Lower Upper
101 100
103 65.5 53.2 79.8

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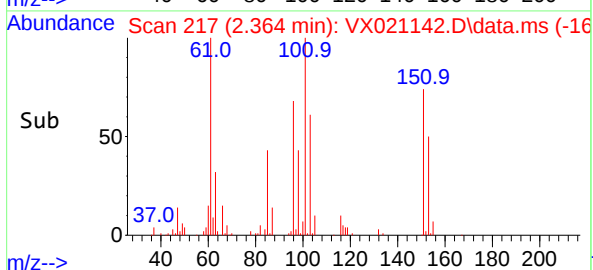
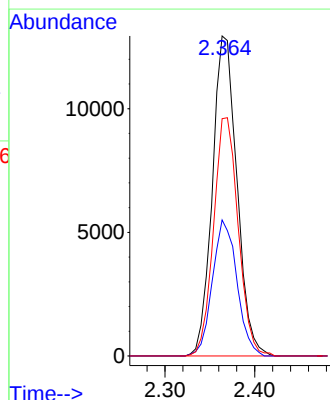
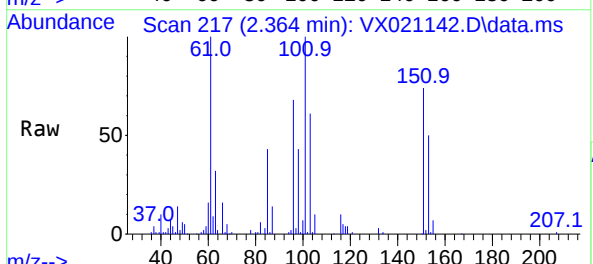
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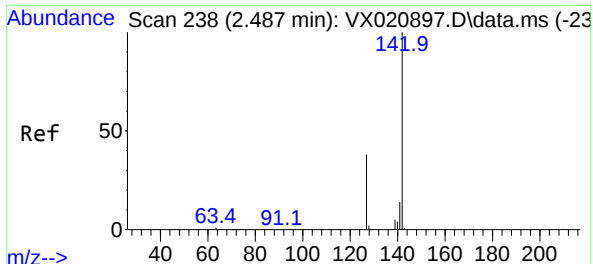
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#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.59 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

Tgt Ion:101 Resp: 24611
Ion Ratio Lower Upper
101 100
85 42.4 34.9 52.3
151 74.6 61.4 92.2





#10

Methyl Iodide

Concen: 19.49 ug/l

RT: 2.493 min Scan# 239

Delta R.T. 0.006 min

Lab File: VX021142.D

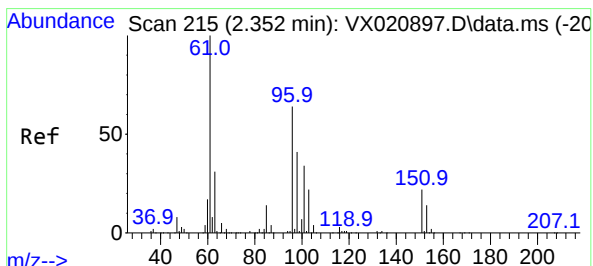
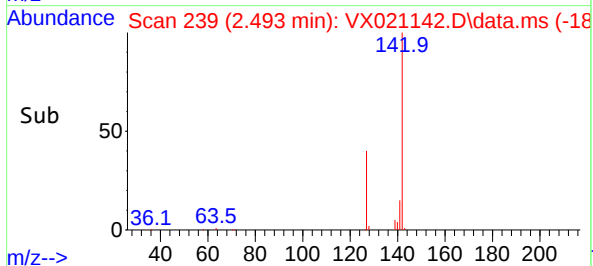
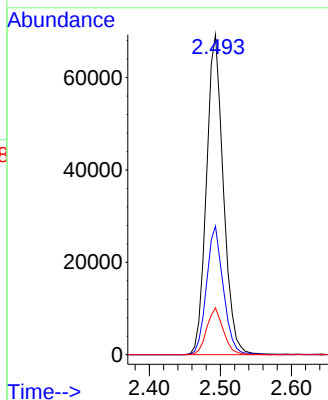
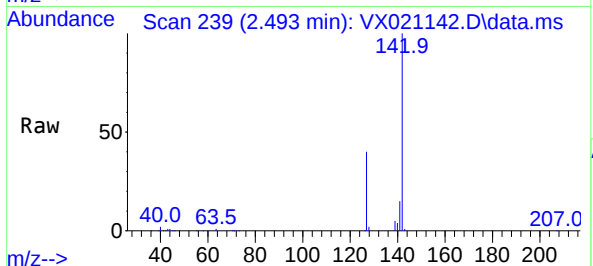
Acq: 10 Mar 2021 17:57

Tgt Ion:	142	Resp:	115175
Ion	Ratio	Lower	Upper
142	100		
127	39.8	33.3	49.9
141	14.3	11.4	17.0

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#12

1,1-Dichloroethene

Concen: 3.90 ug/l

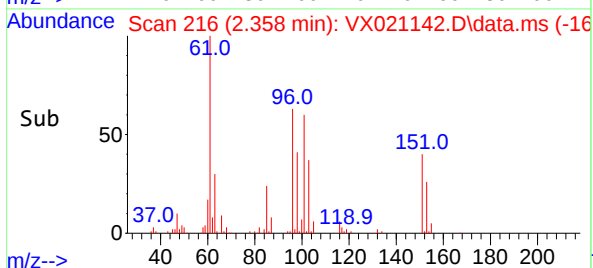
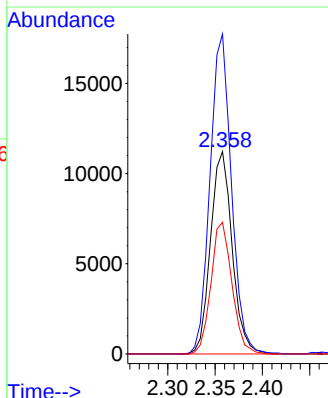
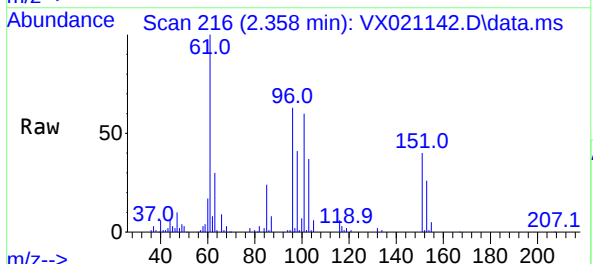
RT: 2.358 min Scan# 216

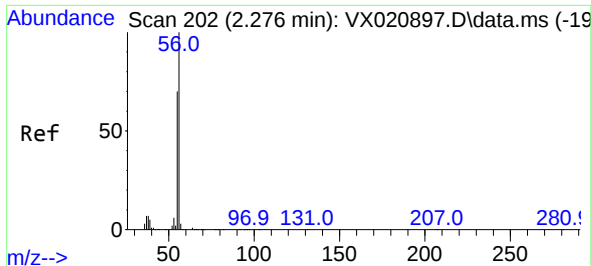
Delta R.T. 0.006 min

Lab File: VX021142.D

Acq: 10 Mar 2021 17:57

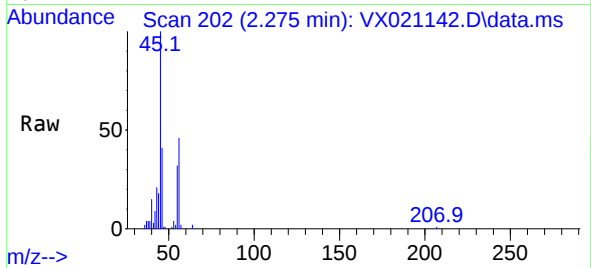
Tgt Ion:	96	Resp:	17851
Ion	Ratio	Lower	Upper
96	100		
61	158.1	124.6	187.0
98	65.0	50.6	76.0





#13
Acrolein
Concen: 7.56 ug/l
RT: 2.275 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

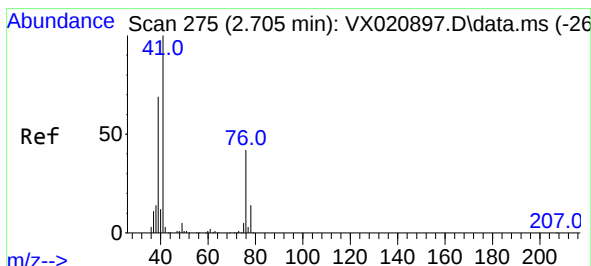
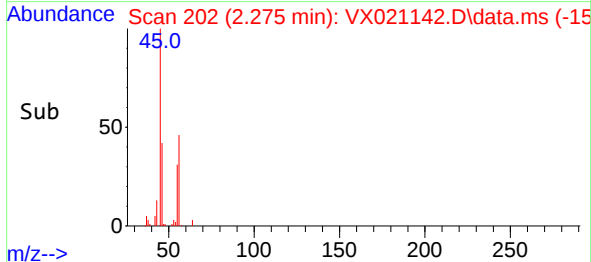
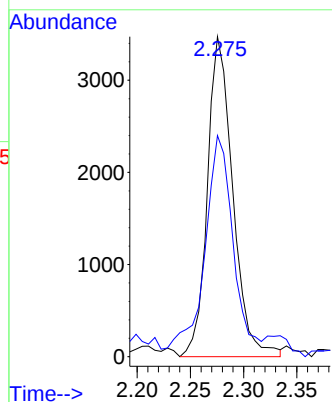
Instrument :
MSVOA_X
ClientSampled :
33010



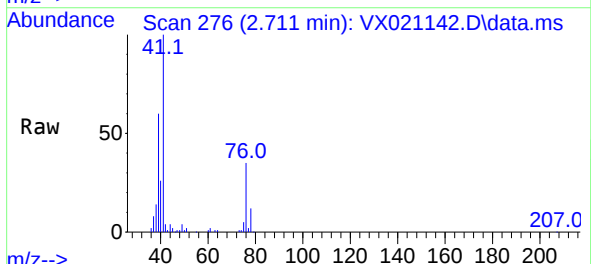
Tgt Ion: 56 Resp: 5761
Ion Ratio Lower Upper
56 100
55 71.1 56.4 84.6

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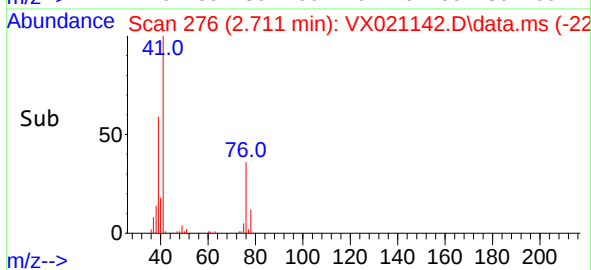
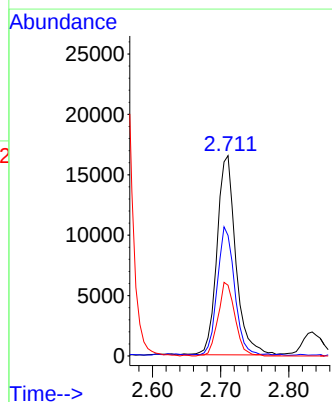
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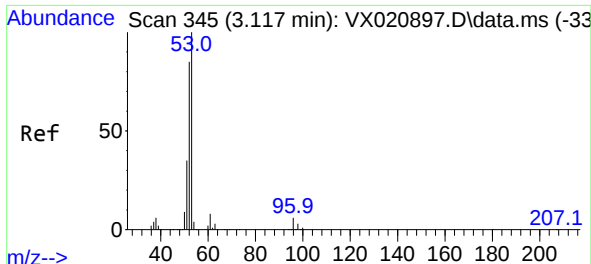


#14
Allyl chloride
Concen: 4.23 ug/l
RT: 2.711 min Scan# 276
Delta R.T. 0.006 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57



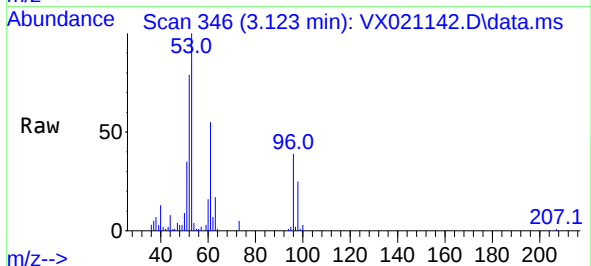
Tgt Ion: 41 Resp: 31649
Ion Ratio Lower Upper
41 100
39 59.9 51.6 77.4
76 33.5 30.5 45.7





#15
Acrylonitrile
Concen: 6.77 ug/l
RT: 3.123 min Scan# 346
Delta R.T. 0.006 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

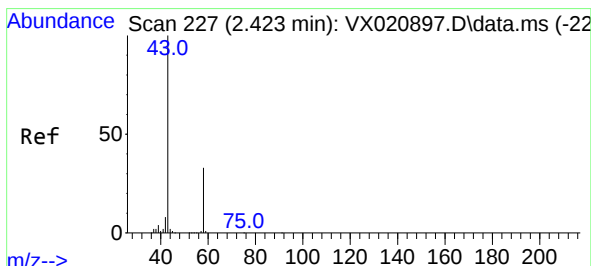
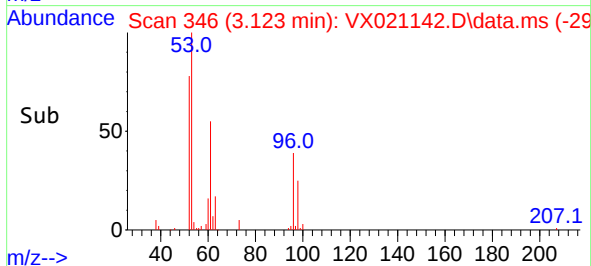
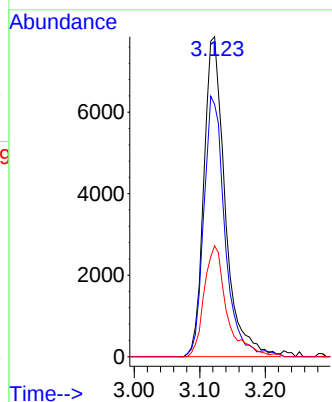
Instrument :
MSVOA_X
ClientSampled :
33010



Tgt Ion: 53 Resp: 17780
Ion Ratio Lower Upper
53 100
52 80.7 65.3 97.9
51 37.0 28.2 42.2

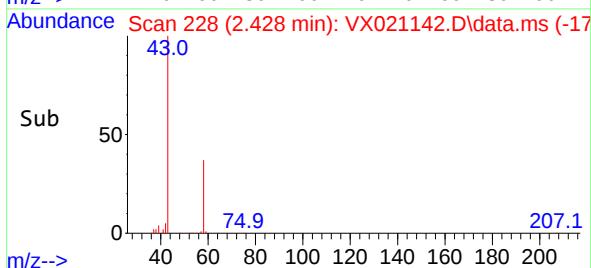
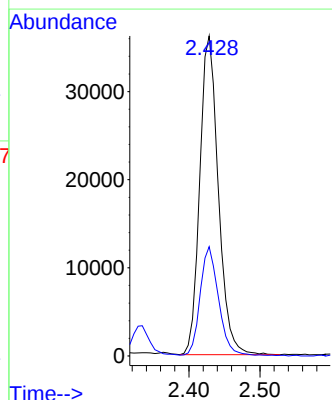
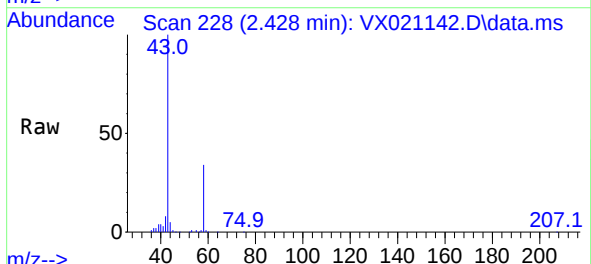
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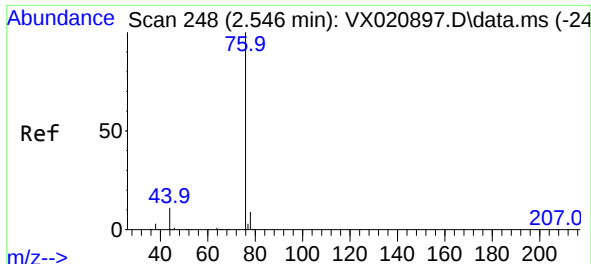
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#16
Acetone
Concen: 28.90 ug/l
RT: 2.428 min Scan# 228
Delta R.T. 0.006 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

Tgt Ion: 43 Resp: 65784
Ion Ratio Lower Upper
43 100
58 34.1 27.8 41.8



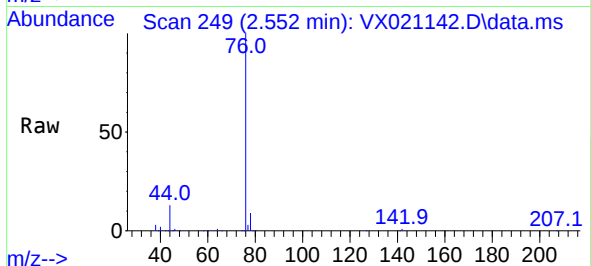


#17
Carbon Disulfide
Concen: 6.18 ug/l
RT: 2.552 min Scan# 249
Delta R.T. 0.006 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

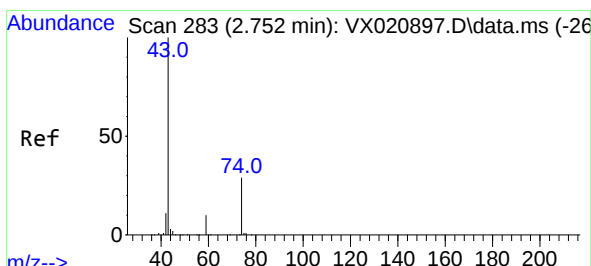
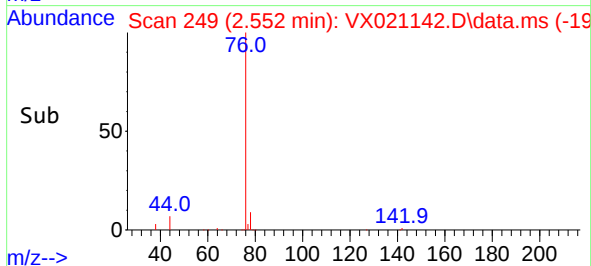
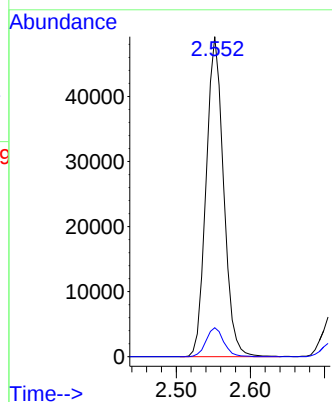
Instrument :
MSVOA_X
ClientSampleId :
33010

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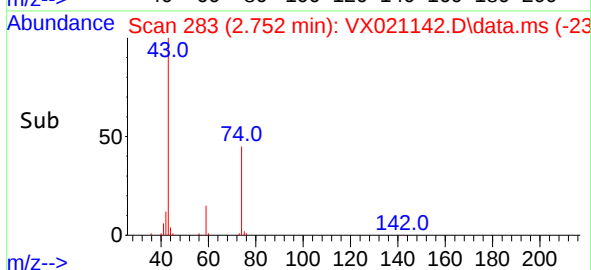
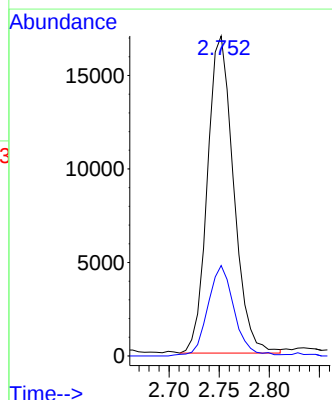
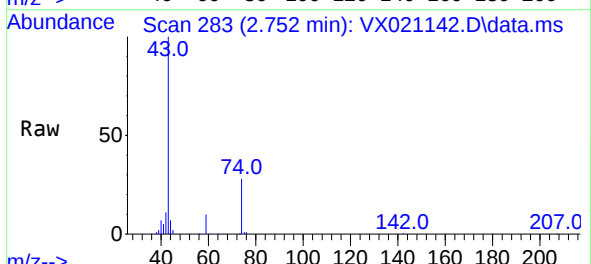


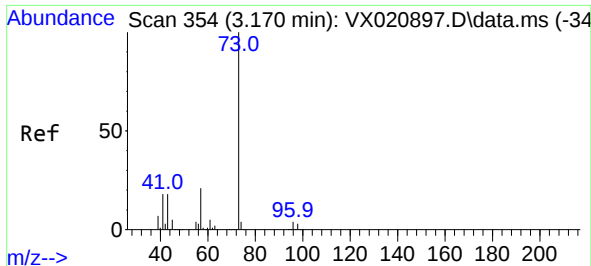
Tgt Ion: 76 Resp: 80559
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8



#18
Methyl Acetate
Concen: 5.72 ug/l
RT: 2.752 min Scan# 283
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

Tgt Ion: 43 Resp: 30793
Ion Ratio Lower Upper
43 100
74 28.6 21.9 32.9





#19

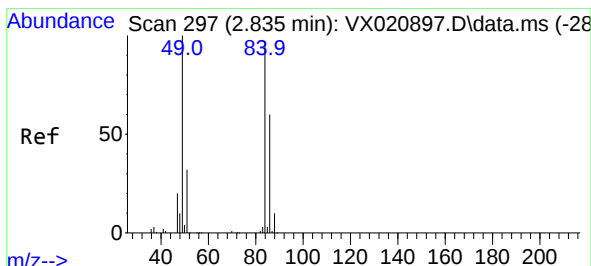
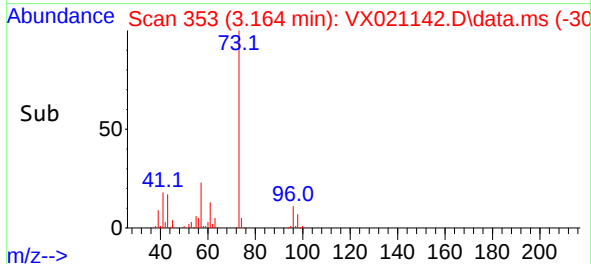
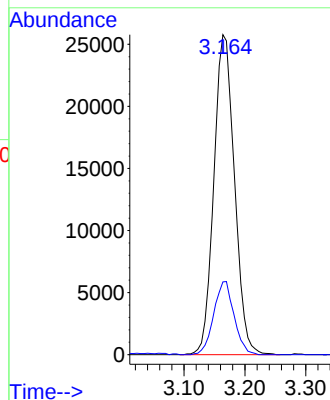
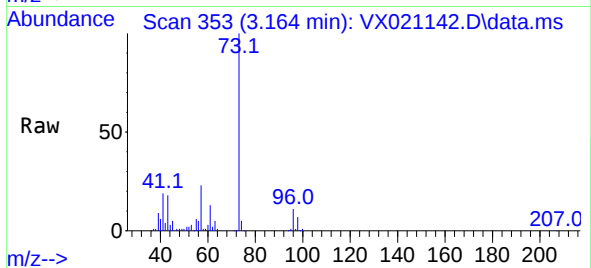
Methyl tert-butyl Ether
Concen: 3.71 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

Tgt Ion: 73 Resp: 60651
Ion Ratio Lower Upper
73 100
57 22.8 17.1 25.7

Instrument :
MSVOA_X
ClientSampled :
33010

Manual Integrations
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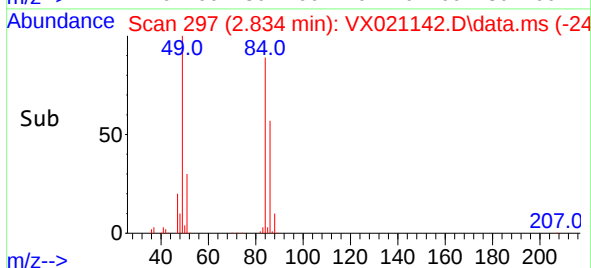
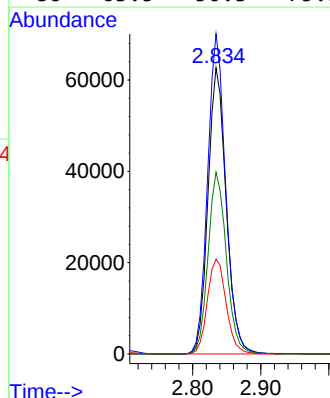
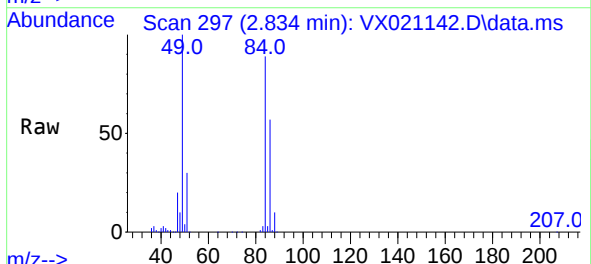
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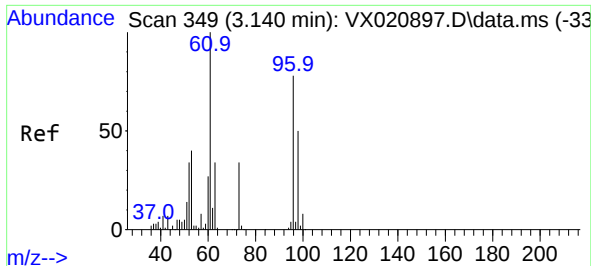


#20

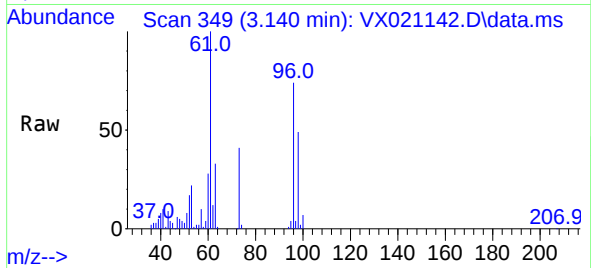
Methylene Chloride
Concen: 21.38 ug/l
RT: 2.834 min Scan# 297
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

Tgt Ion: 84 Resp: 116734
Ion Ratio Lower Upper
84 100
49 111.9 88.6 132.8
51 33.1 27.0 40.6
86 63.5 50.3 75.5

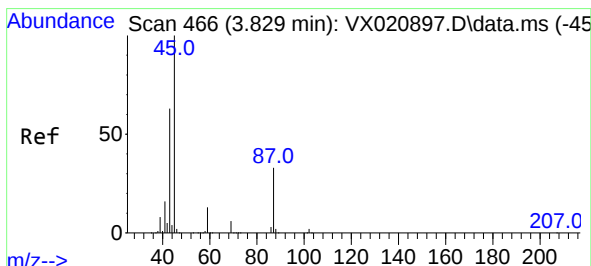
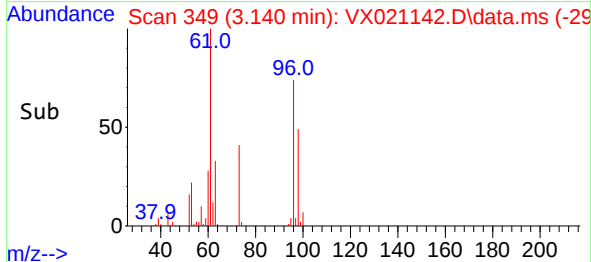
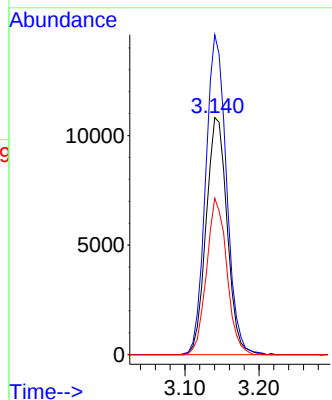




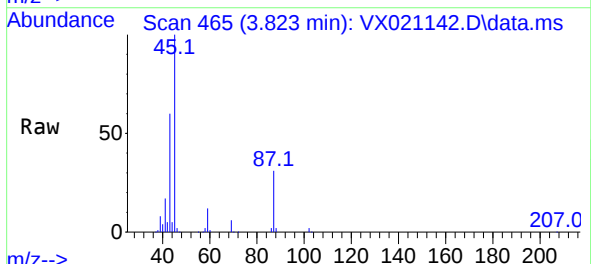
#21
trans-1,2-Dichloroethene
Concen: 4.16 ug/l
RT: 3.140 min Scan# 349
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57



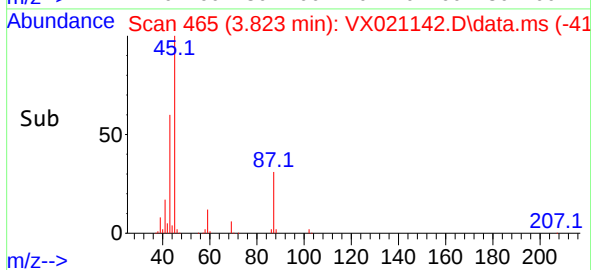
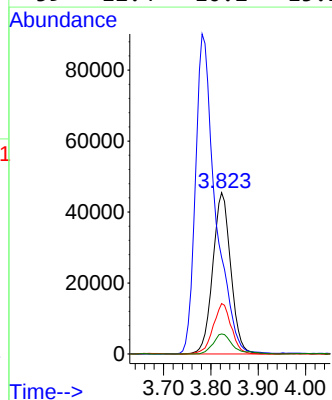
Tgt Ion: 96 Resp: 21371
Ion Ratio Lower Upper
96 100
61 135.0 107.7 161.5
98 66.0 50.4 75.6



#22
Diisopropyl ether
Concen: 7.98 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57



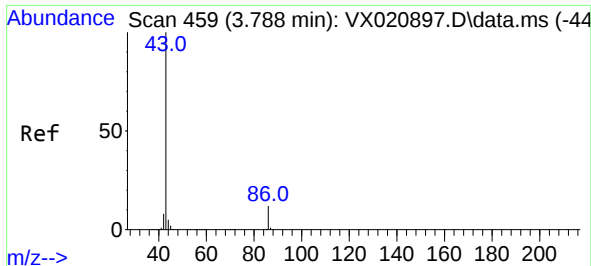
Tgt Ion: 45 Resp: 120003
Ion Ratio Lower Upper
45 100
43 59.4 58.0 87.0
87 31.3 25.4 38.0
59 12.4 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
33010

Manual Integrations
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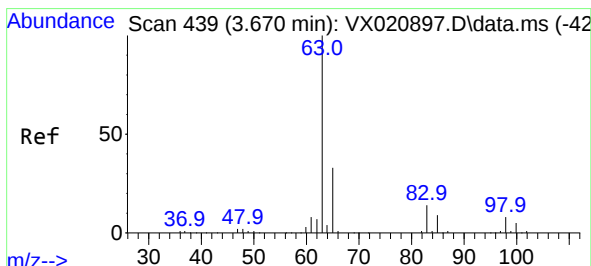
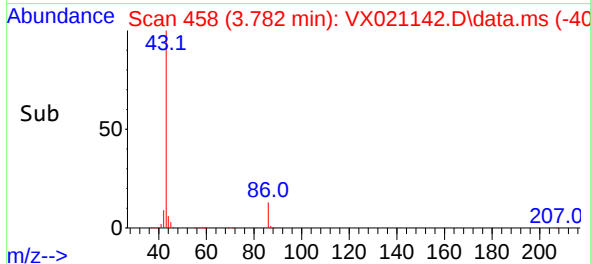
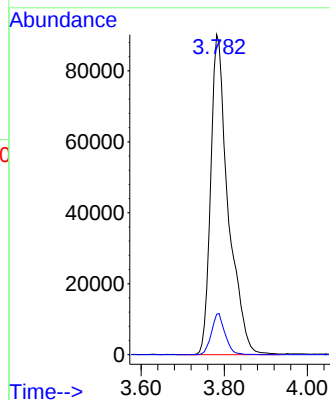
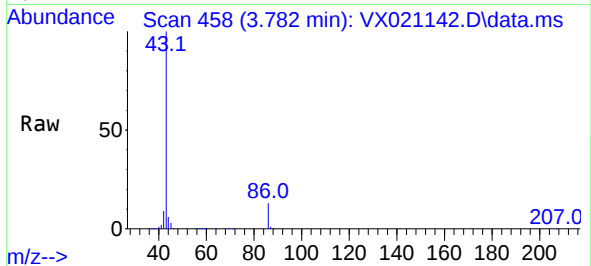
#23
 Vinyl Acetate
 Concen: 20.56 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.006 min
 Lab File: VX021142.D
 Acq: 10 Mar 2021 17:57

Tgt Ion: 43 Resp: 264462
 Ion Ratio Lower Upper
 43 100
 86 12.7 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampled :
 33010

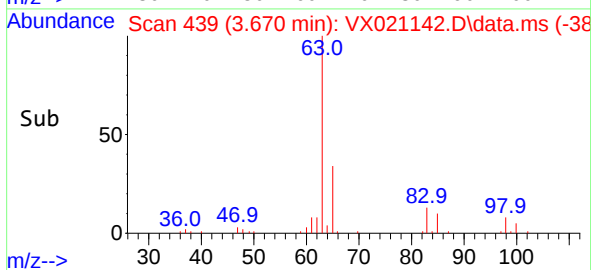
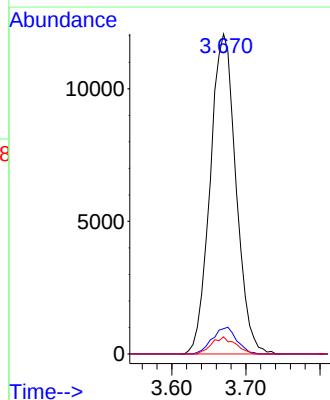
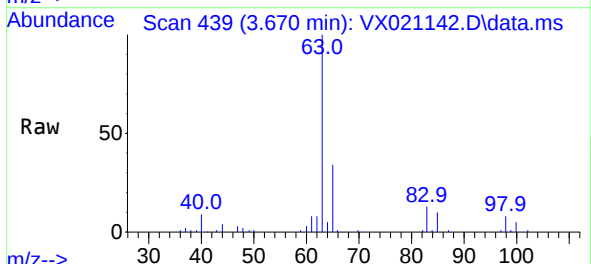
Manual Integrations
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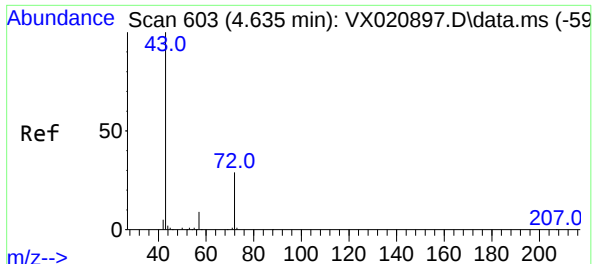
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#24
 1,1-Dichloroethane
 Concen: 3.29 ug/l
 RT: 3.670 min Scan# 439
 Delta R.T. -0.000 min
 Lab File: VX021142.D
 Acq: 10 Mar 2021 17:57

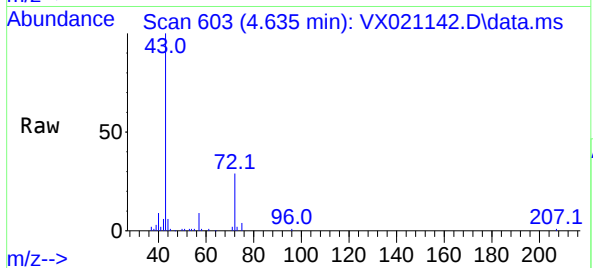
Tgt Ion: 63 Resp: 29147
 Ion Ratio Lower Upper
 63 100
 98 7.9 3.8 11.2
 100 5.4 2.5 7.5





#25
2-Butanone
Concen: 10.36 ug/l
RT: 4.635 min Scan# 603
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

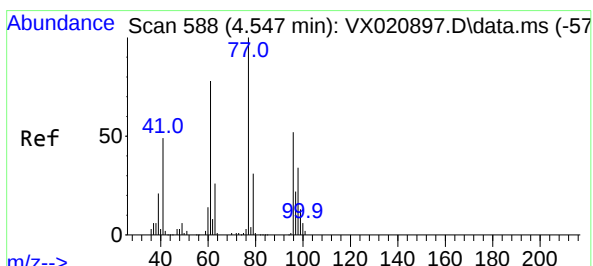
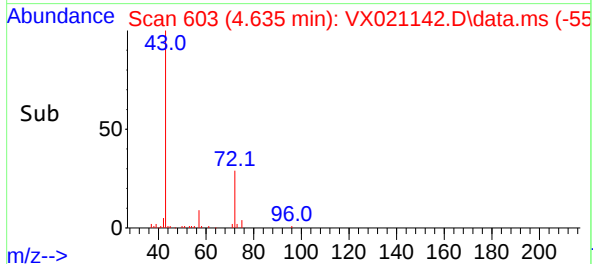
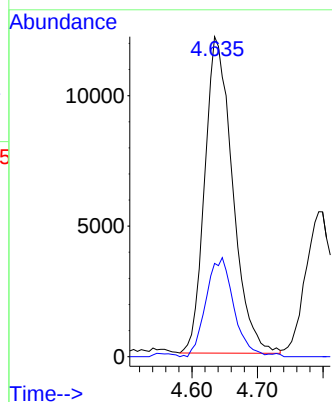
Instrument :
MSVOA_X
ClientSampled :
33010



Tgt Ion: 43 Resp: 35833
Ion Ratio Lower Upper
43 100
72 29.5 23.7 35.5

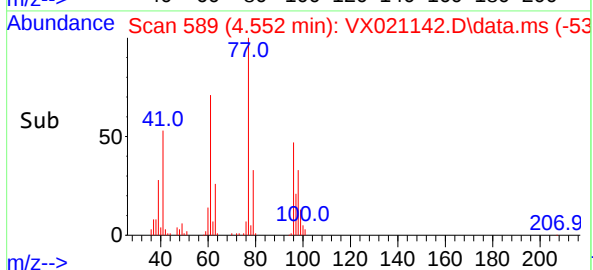
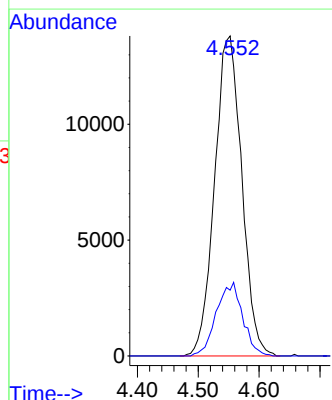
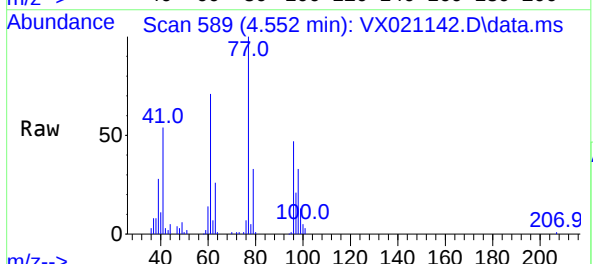
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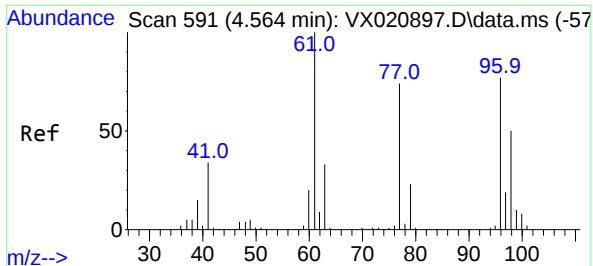
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#26
2,2-Dichloropropane
Concen: 5.32 ug/l
RT: 4.552 min Scan# 589
Delta R.T. 0.006 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

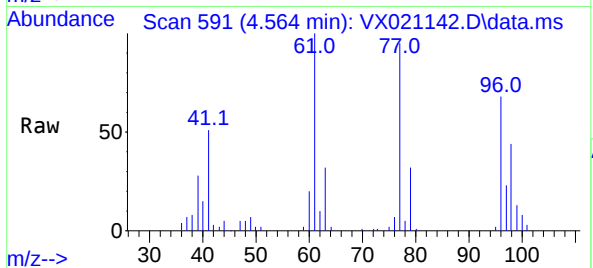
Tgt Ion: 77 Resp: 42777
Ion Ratio Lower Upper
77 100
97 22.3 11.7 35.1





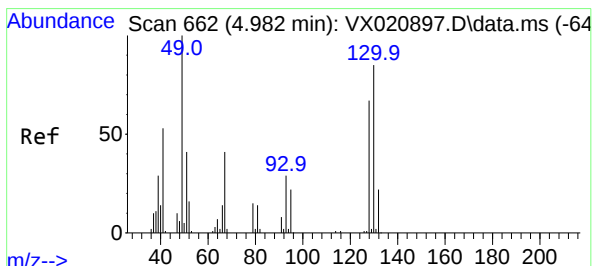
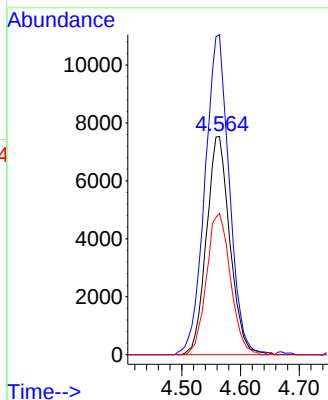
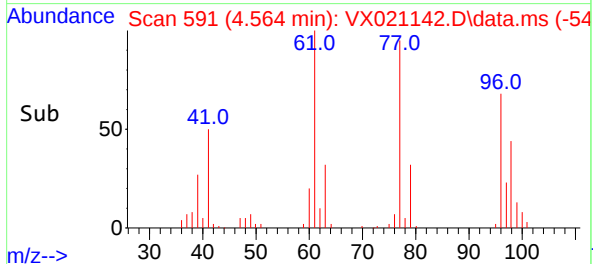
#27

cis-1,2-Dichloroethene
Concen: 3.52 ug/l
RT: 4.564 min Scan# 591
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57



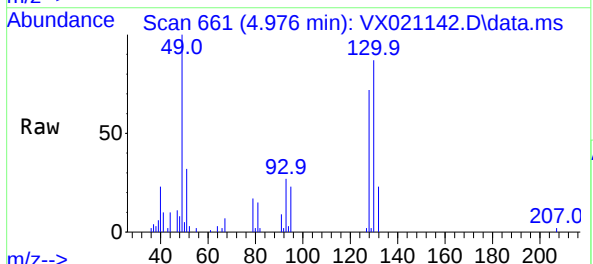
Tgt Ion: 96 Resp: 20822

Ion	Ratio	Lower	Upper
96	100		
61	152.6	0.0	285.6
98	66.4	0.0	129.6



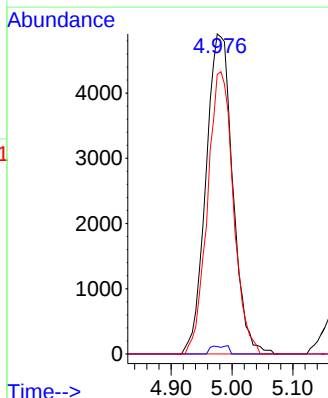
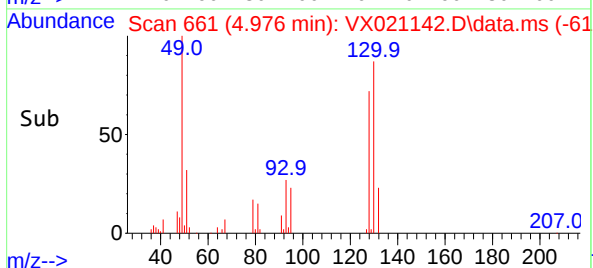
#28

Bromochloromethane
Concen: 3.97 ug/l
RT: 4.976 min Scan# 661
Delta R.T. -0.006 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57



Tgt Ion: 49 Resp: 15027

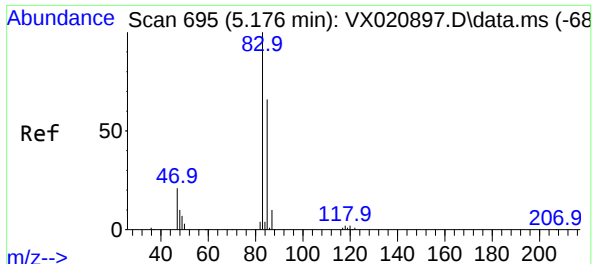
Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	4.0
130	85.0	68.2	102.2



Instrument :
MSVOA_X
ClientSampled :
33010

Manual Integrations
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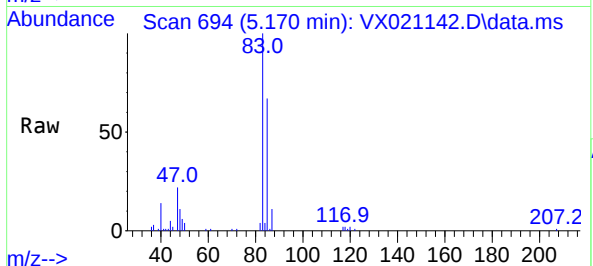
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#30

Chloroform
Concen: 3.13 ug/l
RT: 5.170 min Scan# 694
Delta R.T. -0.006 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

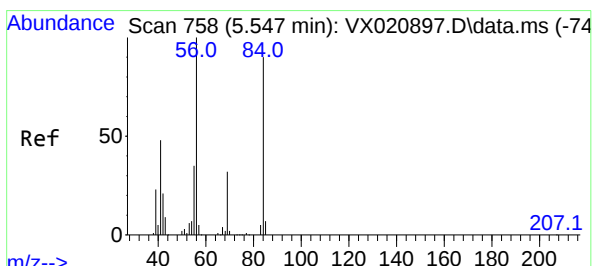
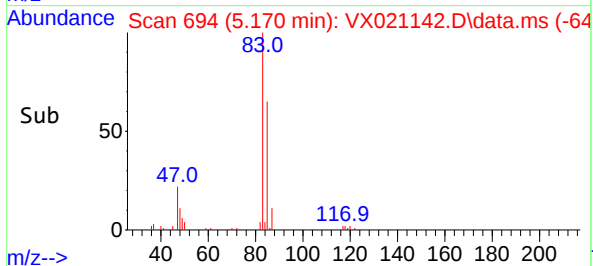
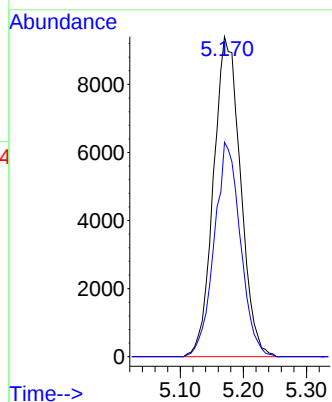
Instrument :
MSVOA_X
ClientSampled :
33010



Tgt Ion: 83 Resp: 27940
Ion Ratio Lower Upper
83 100
85 67.0 52.0 78.0

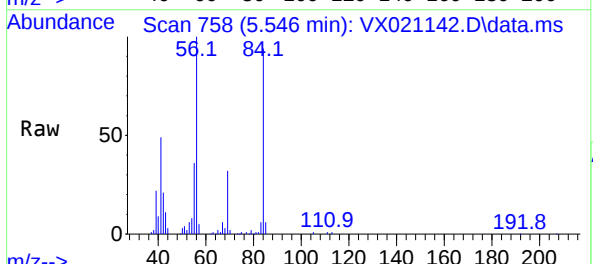
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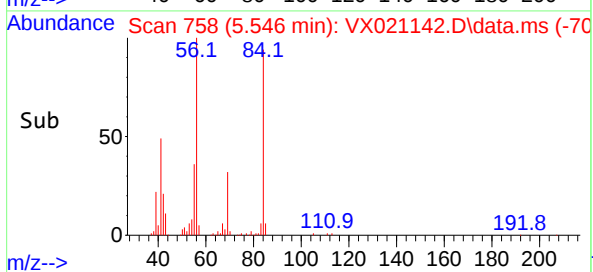
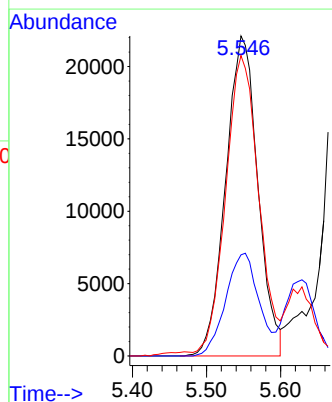


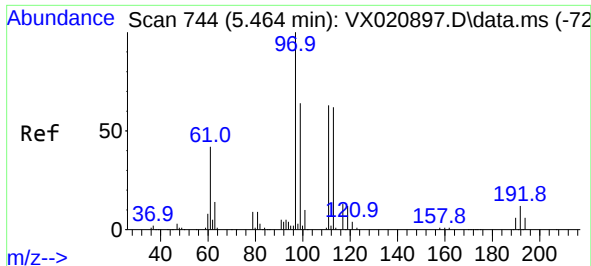
#31

Cyclohexane
Concen: 8.32 ug/l
RT: 5.546 min Scan# 758
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57



Tgt Ion: 56 Resp: 66572
Ion Ratio Lower Upper
56 100
69 31.6 25.3 37.9
84 92.7 71.4 107.0





#32
1,1,1-Trichloroethane
Concen: 6.68 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

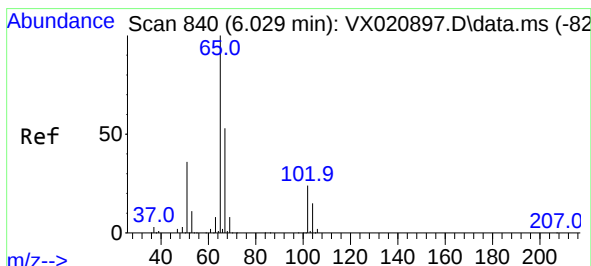
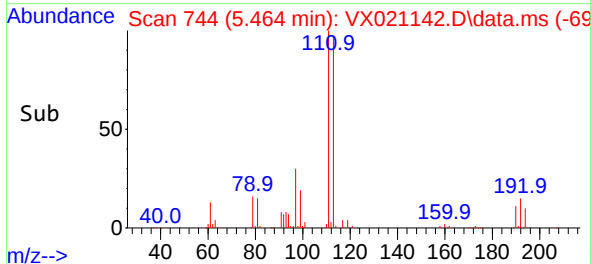
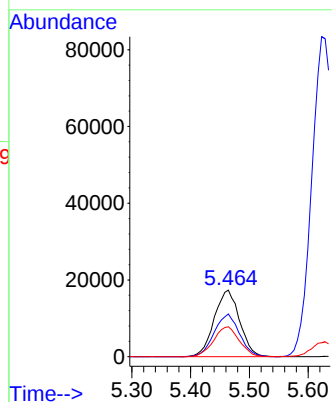
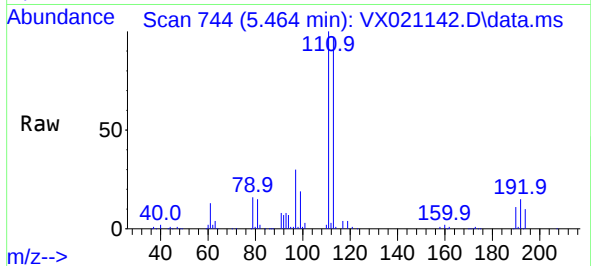
Tgt Ion: 97 Resp: 51962

Ion	Ratio	Lower	Upper
97	100		
99	63.7	51.5	77.3
61	45.5	34.2	51.4

Instrument :
MSVOA_X
ClientSampled :
33010

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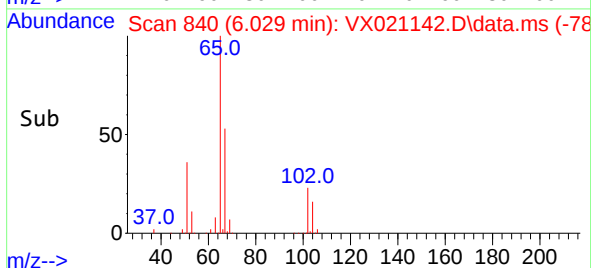
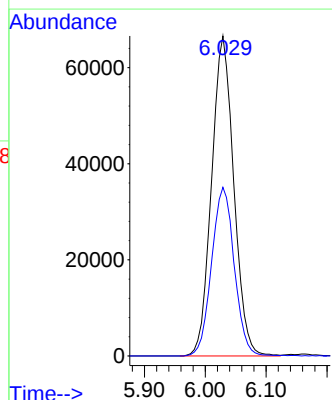
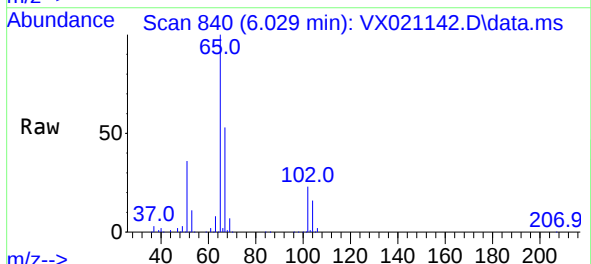
MMDadoda
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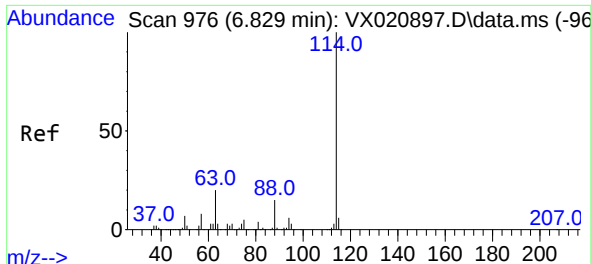


#33
1,2-Dichloroethane-d4
Concen: 30.55 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

Tgt Ion: 65 Resp: 168787

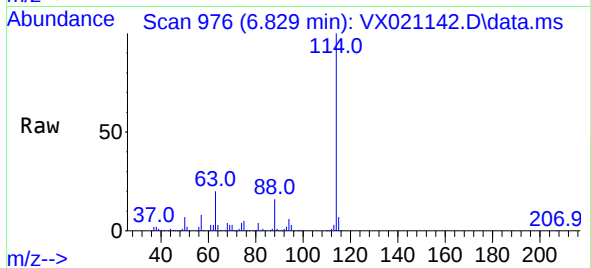
Ion	Ratio	Lower	Upper
65	100		
67	53.7	0.0	105.4





#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

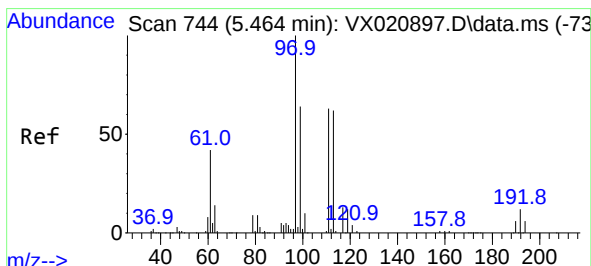
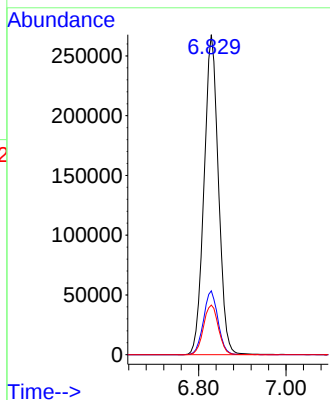
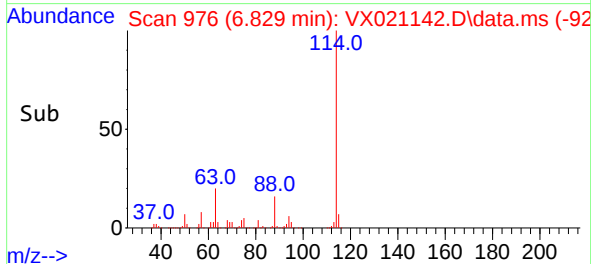
Instrument :
MSVOA_X
ClientSampled :
33010



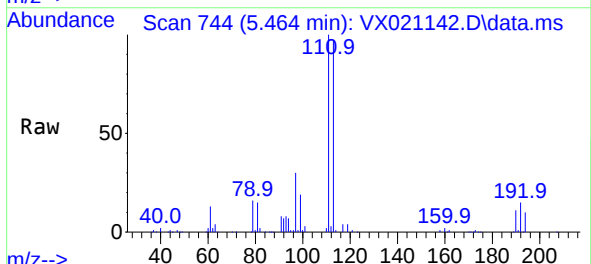
Tgt Ion:114 Resp: 613222
Ion Ratio Lower Upper
114 100
63 19.9 0.0 40.8
88 15.5 0.0 32.8

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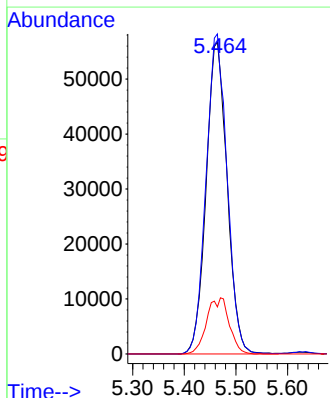
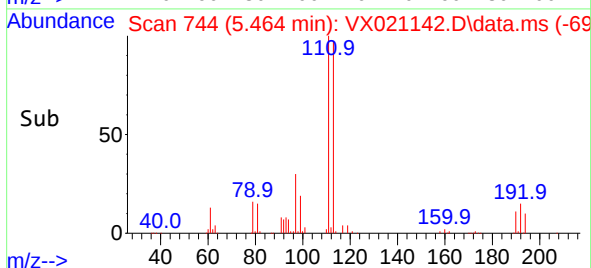
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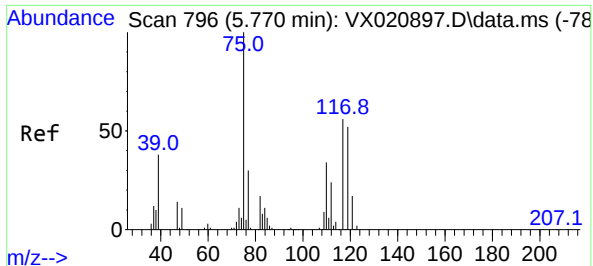


#35
Dibromofluoromethane
Concen: 42.90 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

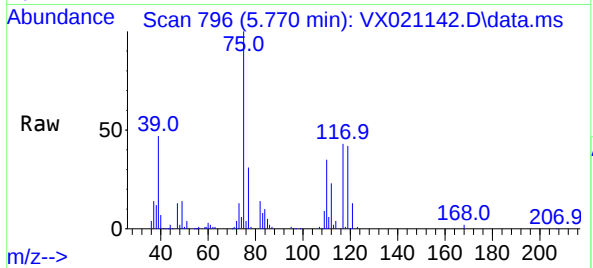


Tgt Ion:113 Resp: 159824
Ion Ratio Lower Upper
113 100
111 103.0 81.9 122.9
192 19.3 16.7 25.1



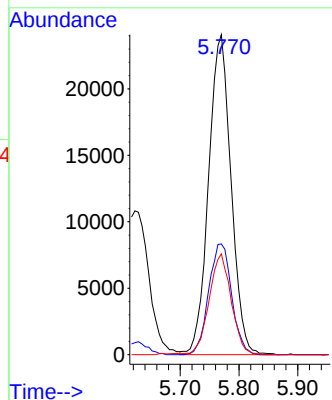


#36
1,1-Dichloropropene
Concen: 10.98 ug/l
RT: 5.770 min Scan# 796
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57



Tgt Ion: 75 Resp: 63982

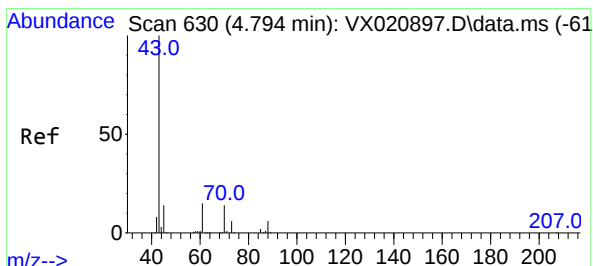
Ion	Ratio	Lower	Upper
75	100		
110	35.3	18.1	54.4
77	31.0	25.3	37.9



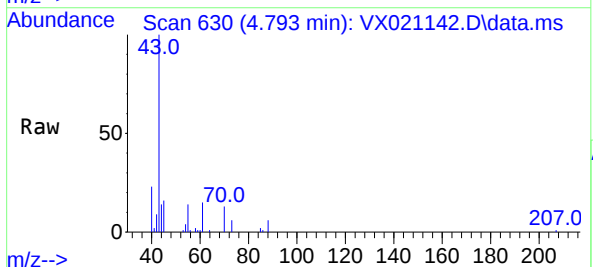
Instrument :
MSVOA_X
ClientSampled :
33010

Manual Integrations
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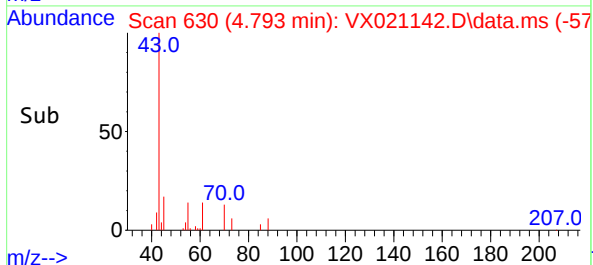
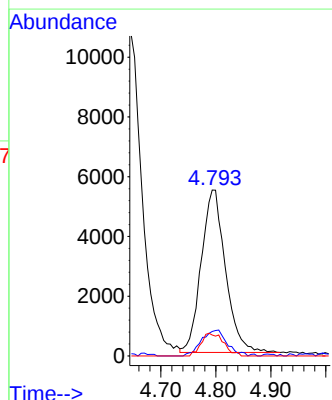


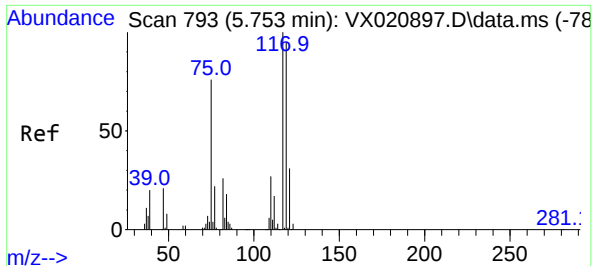
#37
Ethyl Acetate
Concen: 3.02 ug/l
RT: 4.793 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57



Tgt Ion: 43 Resp: 16737

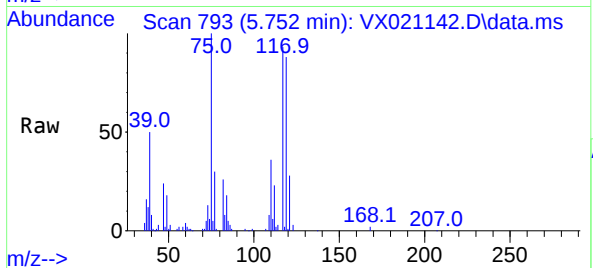
Ion	Ratio	Lower	Upper
43	100		
61	16.9	12.8	19.2
70	12.9	10.5	15.7





#38
Carbon Tetrachloride
Concen: 8.12 ug/l
RT: 5.752 min Scan# 793
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

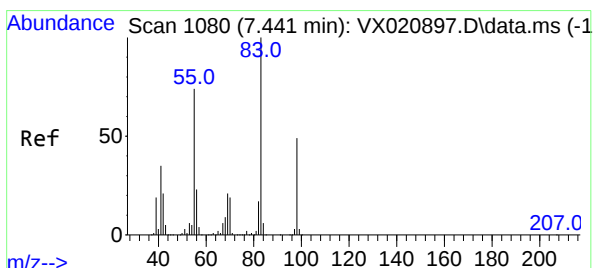
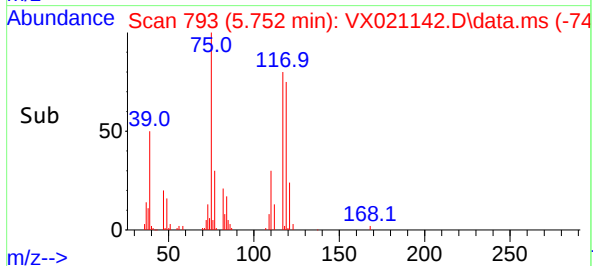
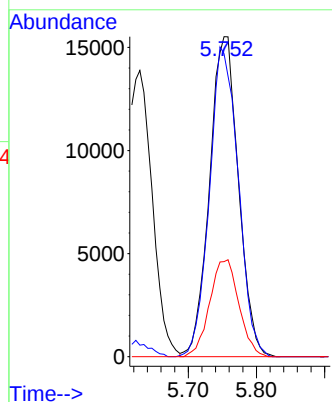
Instrument :
MSVOA_X
ClientSampled :
33010



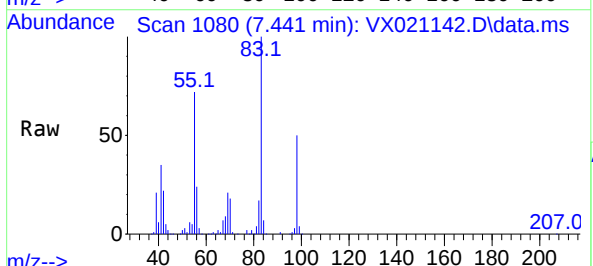
Tgt Ion: 117 Resp: 45840
Ion Ratio Lower Upper
117 100
119 94.7 76.2 114.2
121 29.7 24.8 37.2

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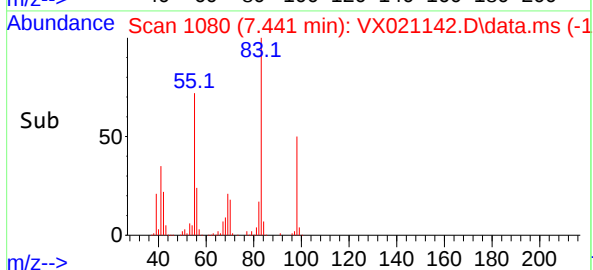
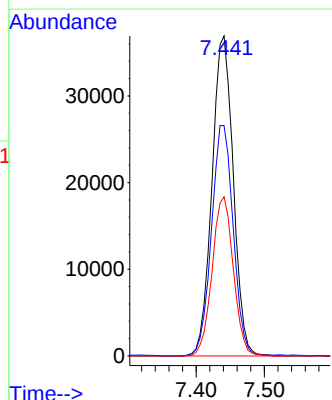
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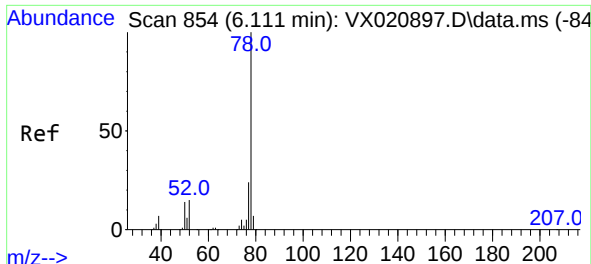


#39
Methylcyclohexane
Concen: 10.98 ug/l
RT: 7.441 min Scan# 1080
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57



Tgt Ion: 83 Resp: 80250
Ion Ratio Lower Upper
83 100
55 71.8 58.9 88.3
98 49.8 38.1 57.1



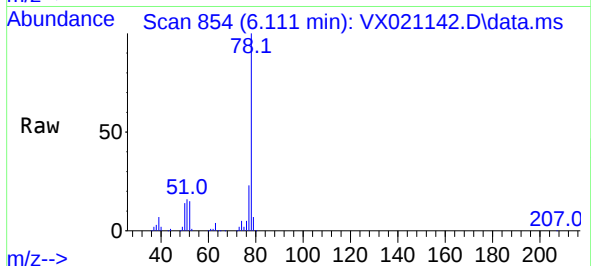


#40
Benzene
Concen: 11.02 ug/l
RT: 6.111 min Scan# 854
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

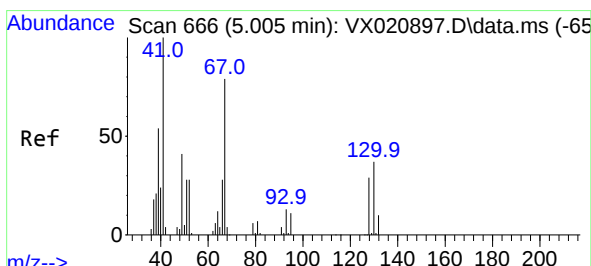
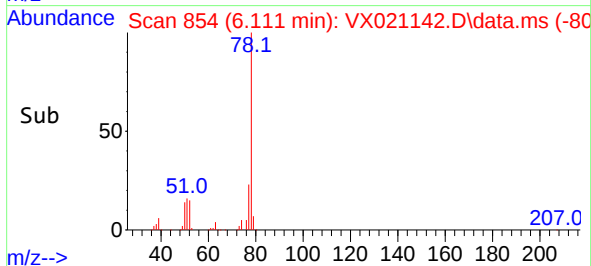
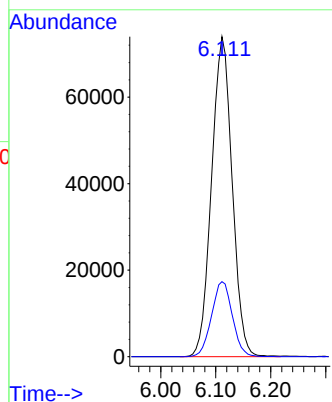
Instrument :
MSVOA_X
ClientSampled :
33010

Manual Integrations
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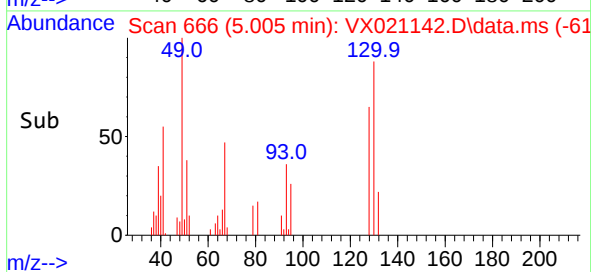
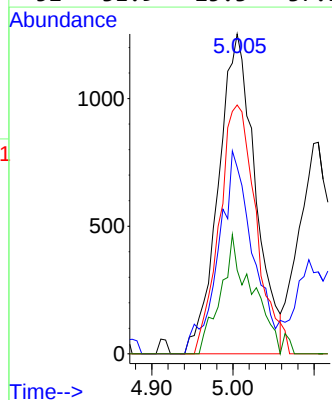
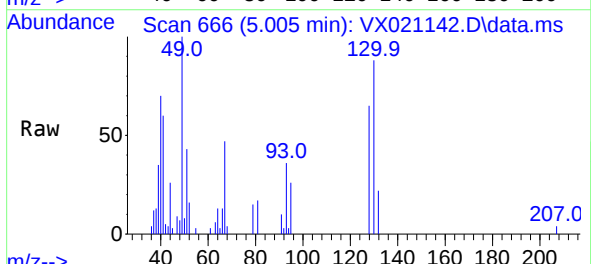


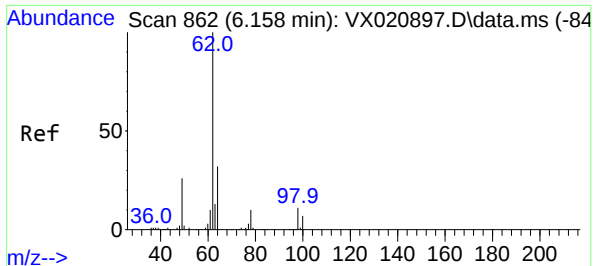
Tgt Ion: 78 Resp: 192479
Ion Ratio Lower Upper
78 100
77 23.5 18.9 28.3



#41
Methacrylonitrile
Concen: 1.27 ug/l
RT: 5.005 min Scan# 666
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

Tgt Ion: 41 Resp: 3951
Ion Ratio Lower Upper
41 100
39 58.7 42.5 63.7
67 78.0 65.0 97.6
52 31.9 25.3 37.9





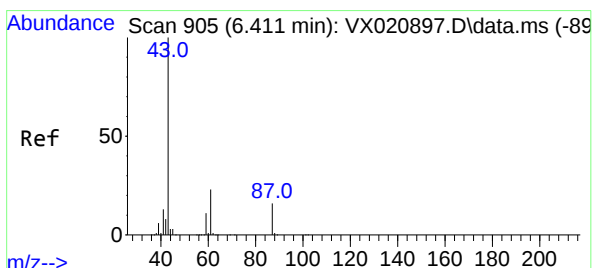
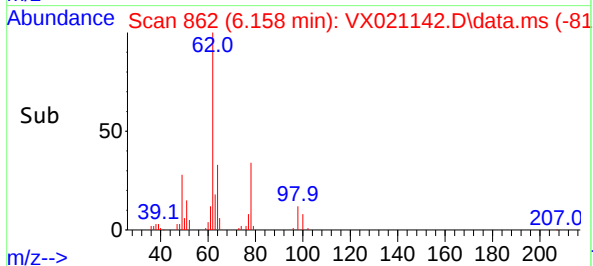
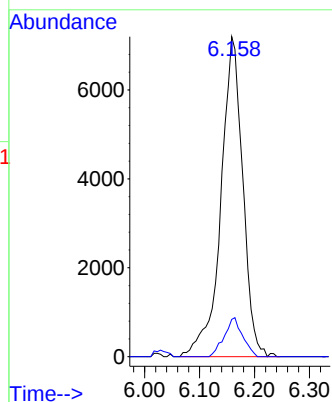
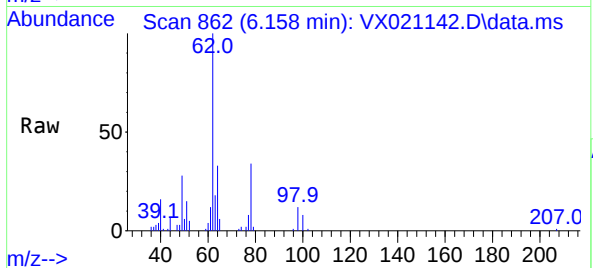
#42
1,2-Dichloroethane
Concen: 3.44 ug/l
RT: 6.158 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

Tgt Ion: 62 Resp: 19959
Ion Ratio Lower Upper
62 100
98 10.2 0.0 20.2

Instrument :
MSVOA_X
ClientSampled :
33010

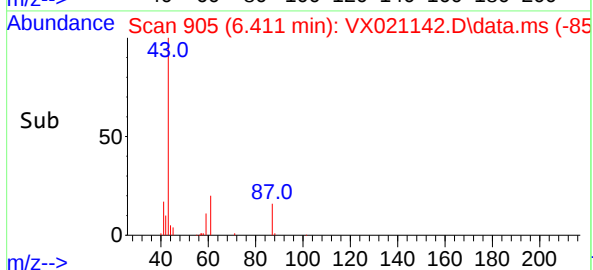
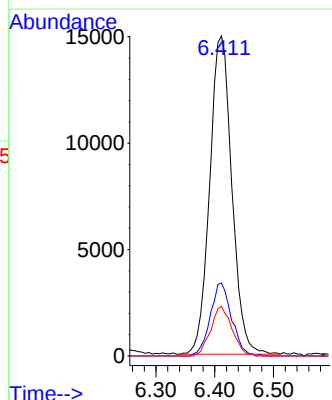
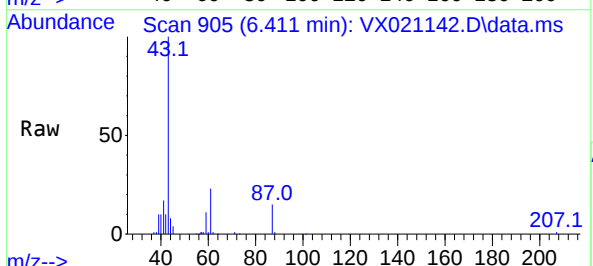
Manual Integrations
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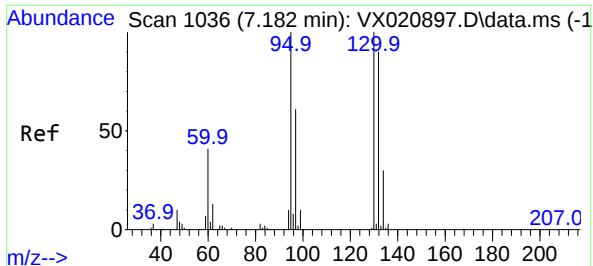
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#43
Isopropyl Acetate
Concen: 4.15 ug/l
RT: 6.411 min Scan# 905
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

Tgt Ion: 43 Resp: 39179
Ion Ratio Lower Upper
43 100
61 22.0 18.2 27.4
87 15.0 12.5 18.7





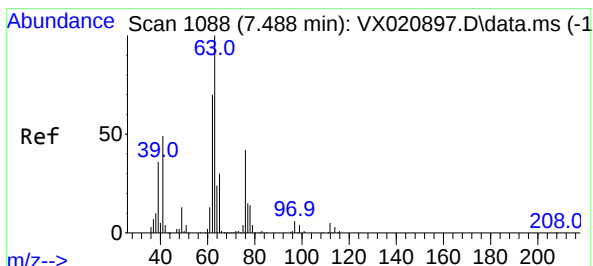
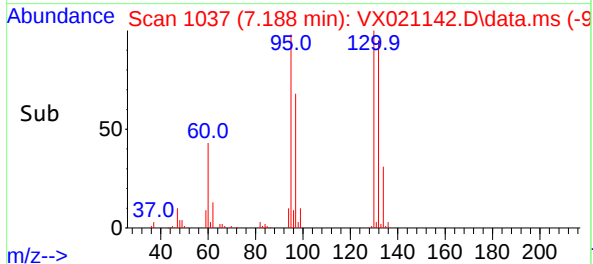
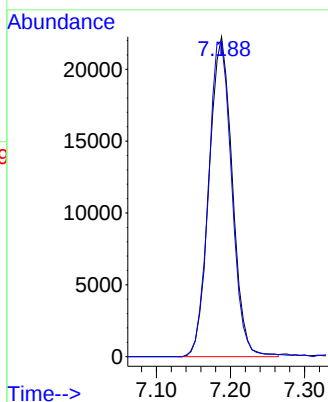
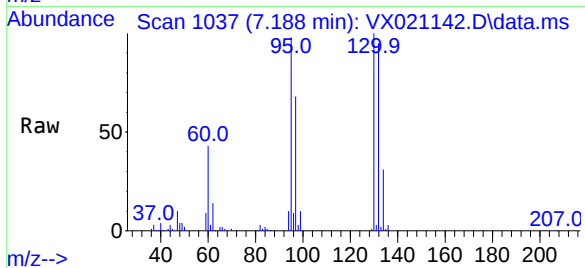
#44
Trichloroethene
Concen: 10.56 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. 0.006 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

Tgt Ion:130 Resp: 48499
Ion Ratio Lower Upper
130 100
95 98.1 0.0 198.0

Instrument :
MSVOA_X
ClientSampled :
33010

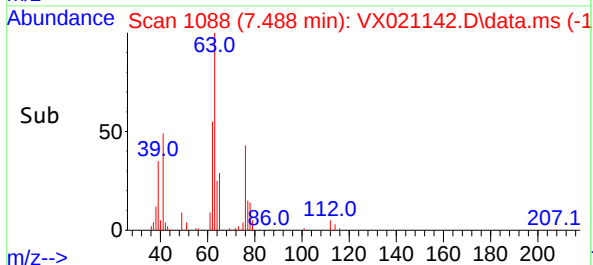
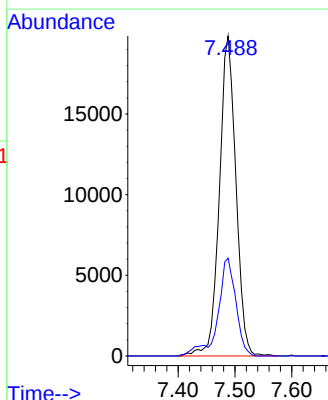
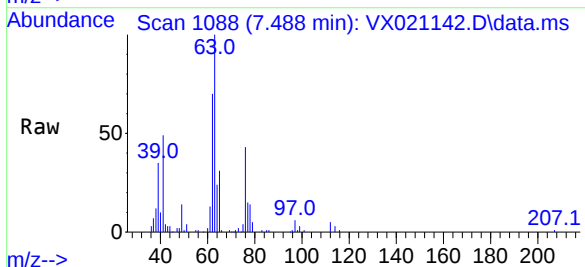
Manual Integrations
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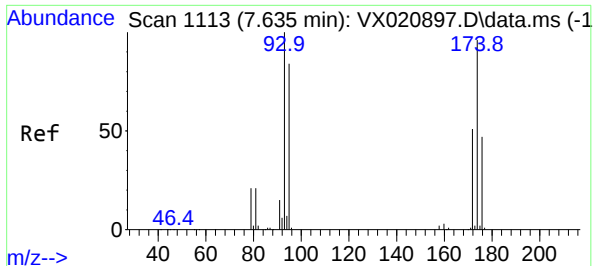
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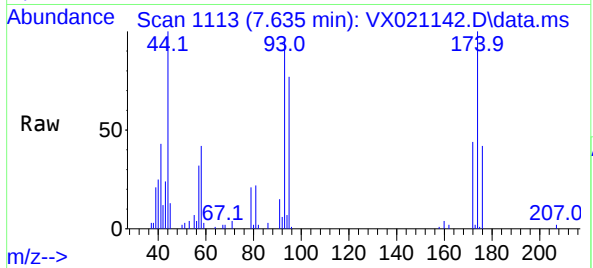
#45
1,2-Dichloropropane
Concen: 9.18 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

Tgt Ion: 63 Resp: 40176
Ion Ratio Lower Upper
63 100
65 30.6 25.7 38.5



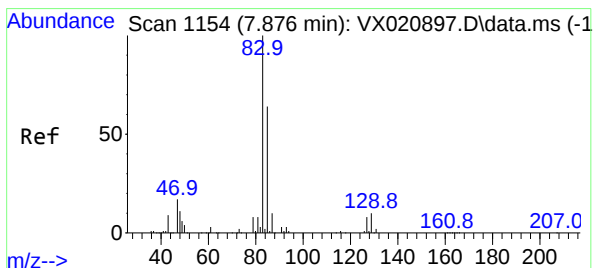
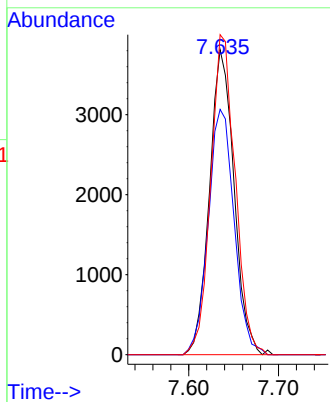
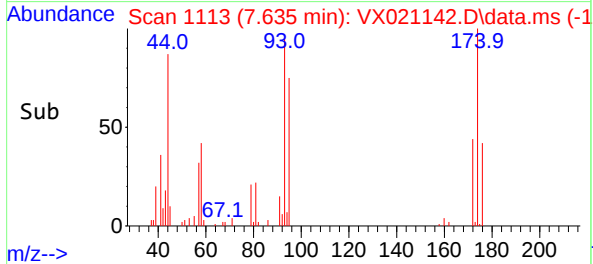


#46
Dibromomethane
Concen: 2.46 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

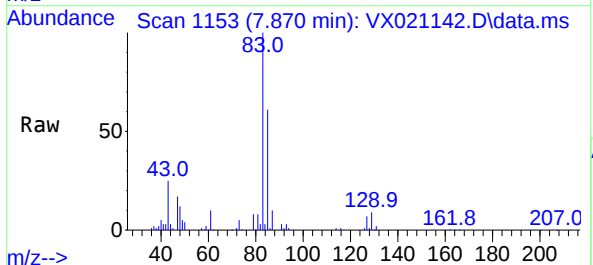


Tgt Ion: 93 Resp: 7260

Ion	Ratio	Lower	Upper
93	100		
95	84.6	66.8	100.2
174	103.9	83.1	124.7

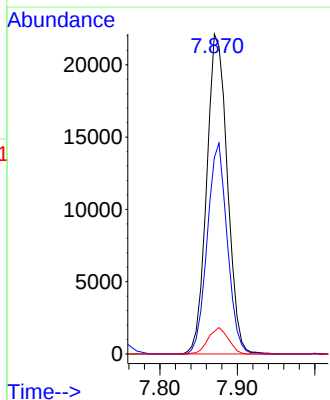
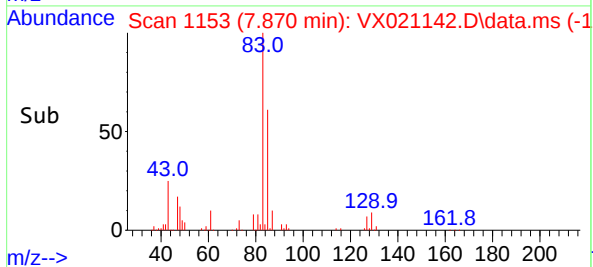


#47
Bromodichloromethane
Concen: 6.68 ug/l
RT: 7.870 min Scan# 1153
Delta R.T. -0.006 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57



Tgt Ion: 83 Resp: 41024

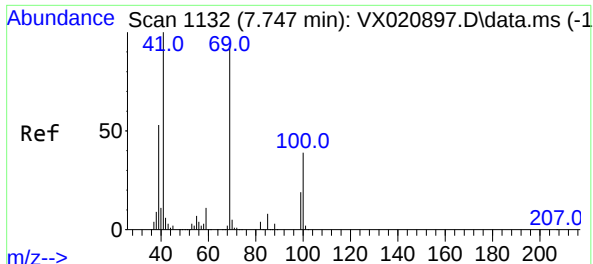
Ion	Ratio	Lower	Upper
83	100		
85	61.4	51.4	77.0
127	7.1	6.8	10.2



Instrument :
MSVOA_X
ClientSampled :
33010

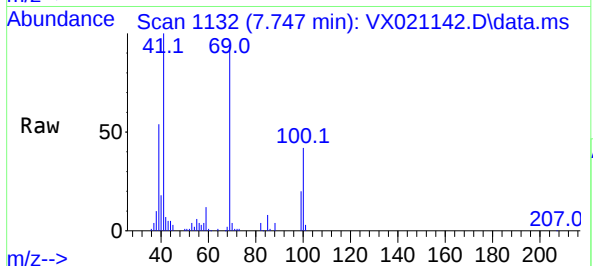
Manual Integrations
APPROVED

MMDadoda
3/11/2021 3:35:12 PM



#48
Methyl methacrylate
Concen: 5.92 ug/l
RT: 7.747 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

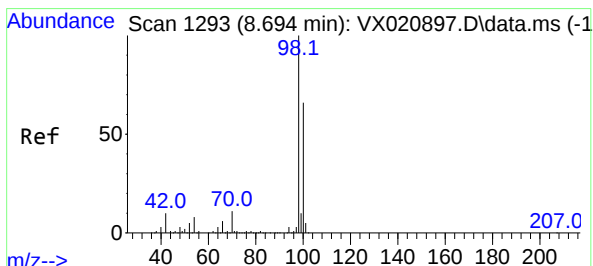
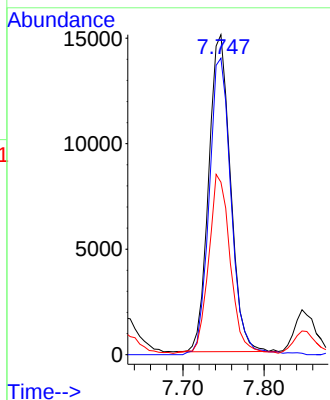
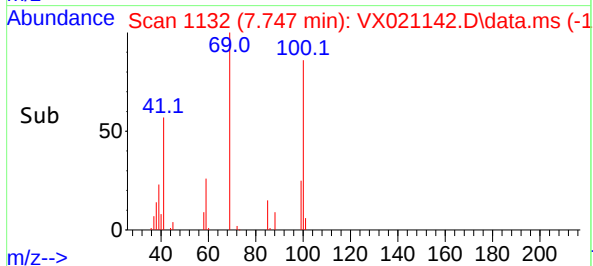
Instrument :
MSVOA_X
ClientSampled :
33010



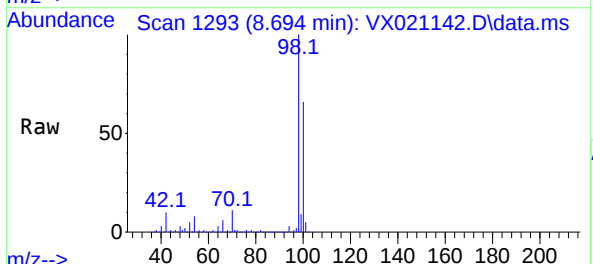
Tgt Ion: 41 Resp: 27996
Ion Ratio Lower Upper
41 100
69 94.7 76.0 114.0
39 56.0 44.6 67.0

Manual Integrations
APPROVED

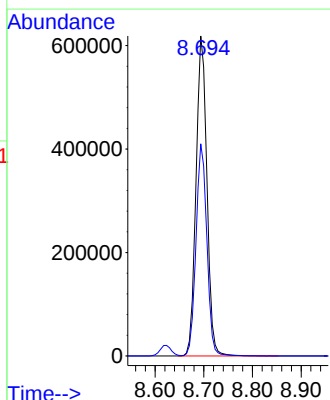
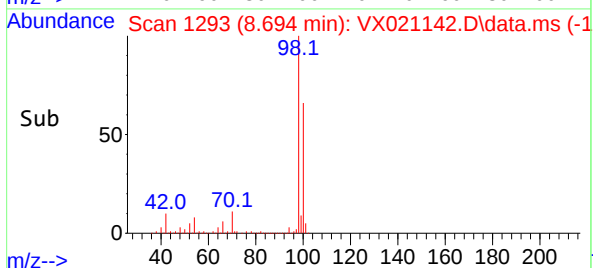
MMDadoda
3/11/2021 3:35:12 PM

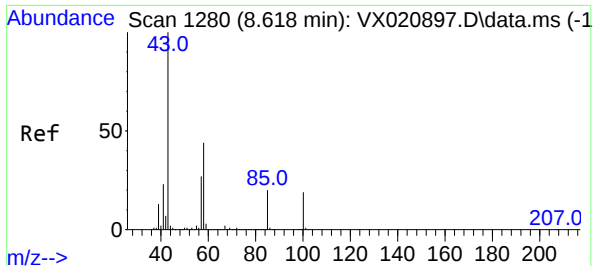


#50
Toluene-d8
Concen: 66.44 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57



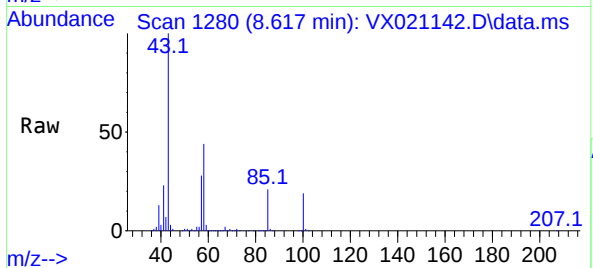
Tgt Ion: 98 Resp: 965136
Ion Ratio Lower Upper
98 100
100 66.1 51.9 77.9





#51
4-Methyl-2-Pentanone
Concen: 31.12 ug/l
RT: 8.617 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

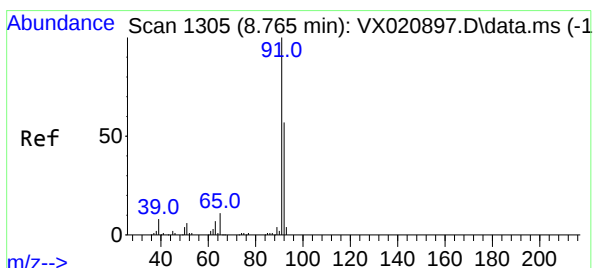
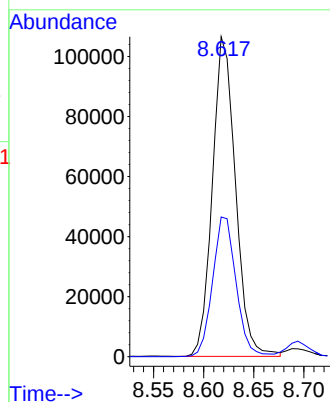
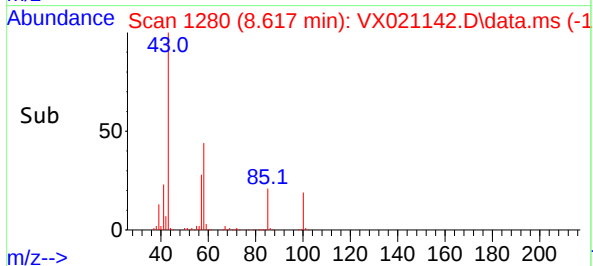
Instrument :
MSVOA_X
ClientSampled :
33010



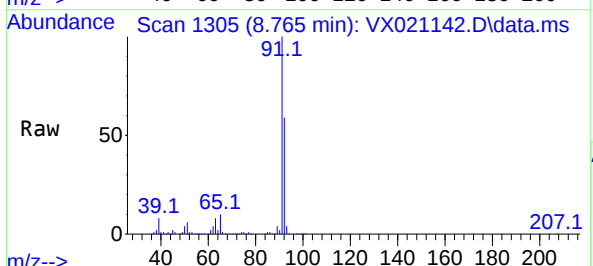
Tgt Ion: 43 Resp: 170883
Ion Ratio Lower Upper
43 100
58 44.5 35.4 53.0

Manual Integrations
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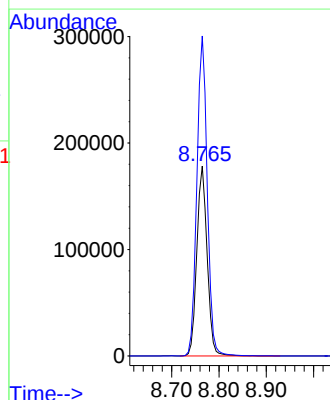
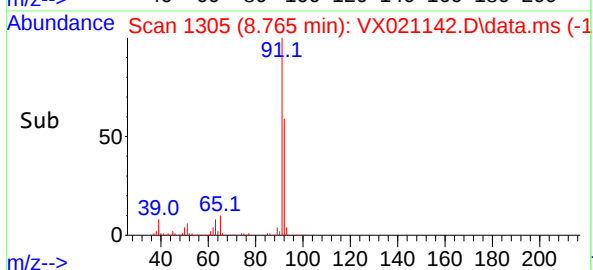
MMDadoda
3/11/2021 3:35:12 PM

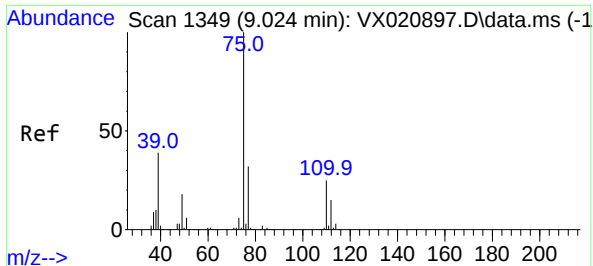


#52
Toluene
Concen: 24.82 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57



Tgt Ion: 92 Resp: 270040
Ion Ratio Lower Upper
92 100
91 169.4 137.1 205.7





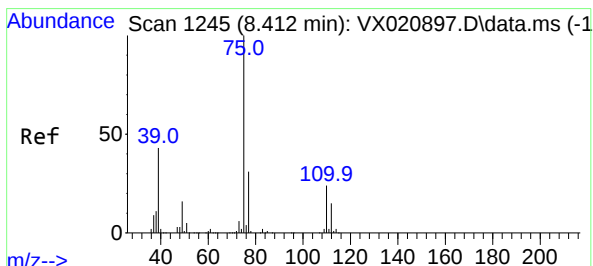
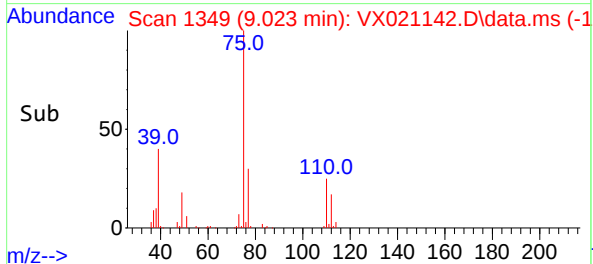
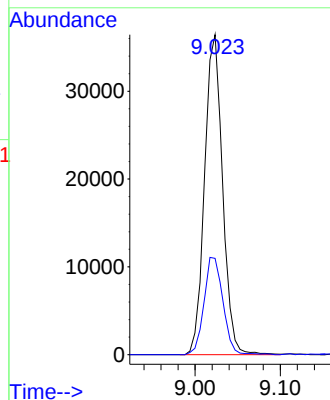
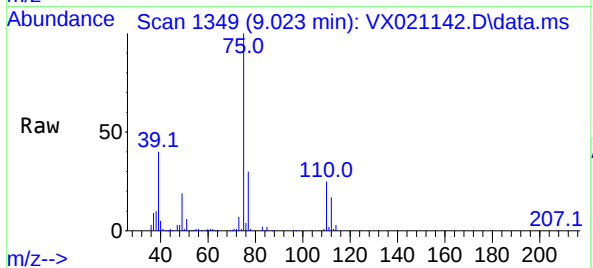
#53
t-1,3-Dichloropropene
Concen: 7.76 ug/l
RT: 9.023 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

Tgt Ion: 75 Resp: 53444
Ion Ratio Lower Upper
75 100
77 30.1 24.9 37.3

Instrument :
MSVOA_X
ClientSampled :
33010

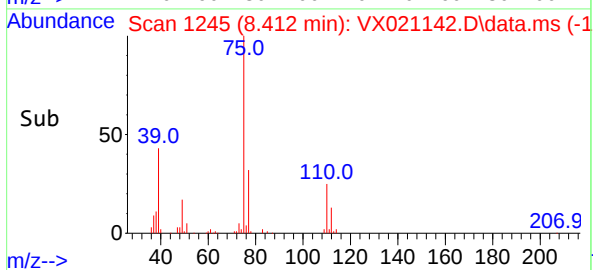
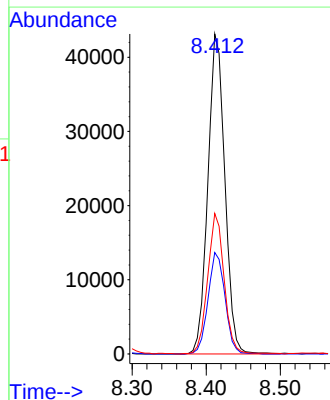
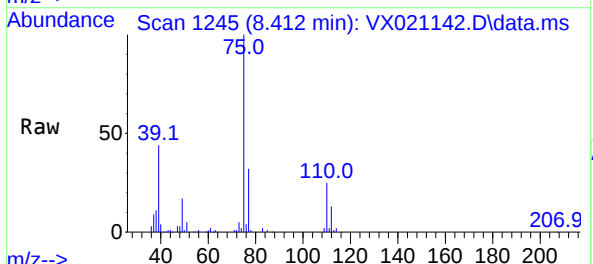
Manual Integrations
APPROVED

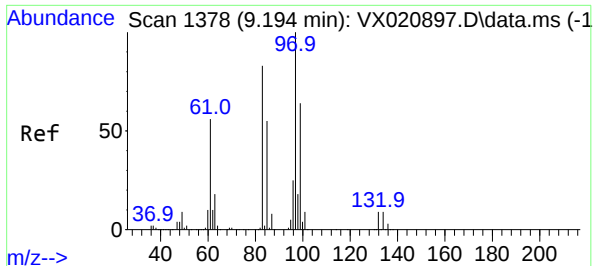
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3/11/2021 3:35:12 PM



#54
cis-1,3-Dichloropropene
Concen: 9.11 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

Tgt Ion: 75 Resp: 68687
Ion Ratio Lower Upper
75 100
77 31.7 25.7 38.5
39 43.9 35.1 52.7





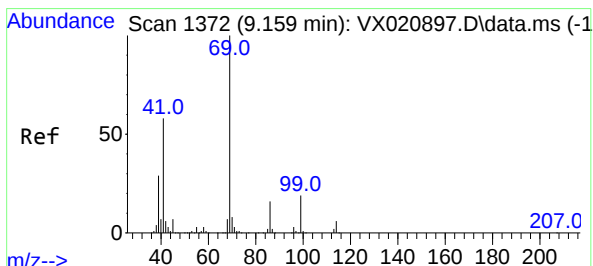
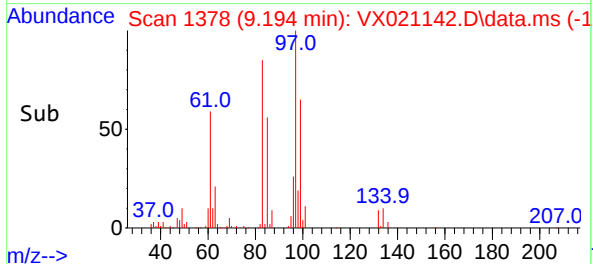
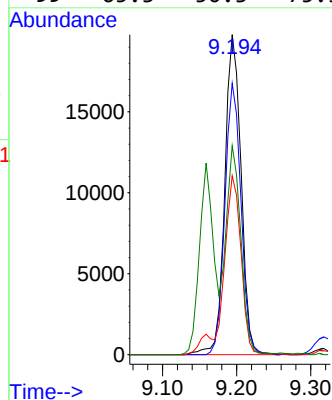
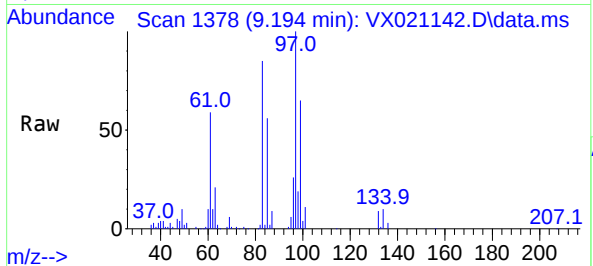
#55
1,1,2-Trichloroethane
Concen: 7.02 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

Tgt Ion:	97	Resp:	30197
Ion	Ratio	Lower	Upper
97	100		
83	84.8	69.3	103.9
85	55.9	44.3	66.5
99	65.3	50.3	75.5

Instrument :
MSVOA_X
ClientSampled :
33010

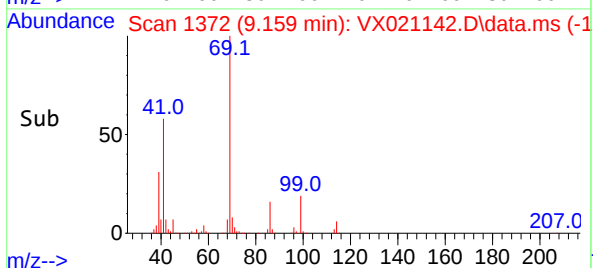
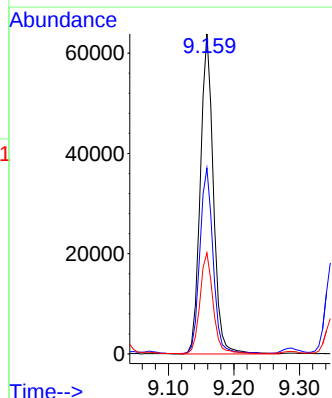
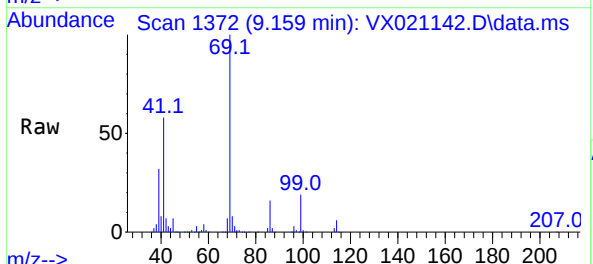
Manual Integrations
APPROVED

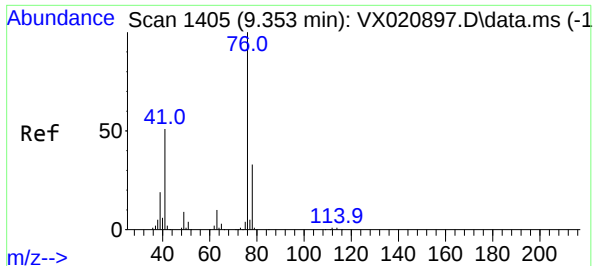
MMDadoda
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#56
Ethyl methacrylate
Concen: 12.73 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

Tgt Ion:	69	Resp:	88577
Ion	Ratio	Lower	Upper
69	100		
41	59.0	46.8	70.2
39	31.6	24.7	37.1





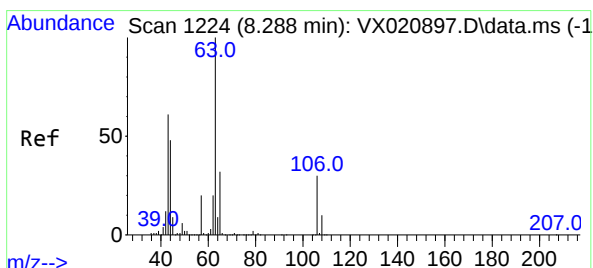
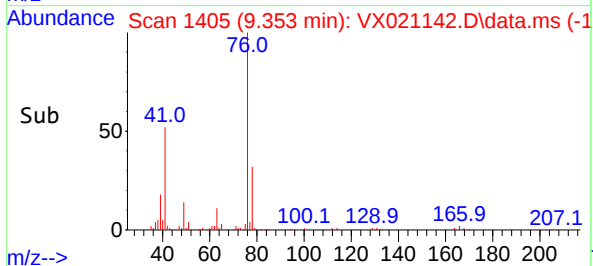
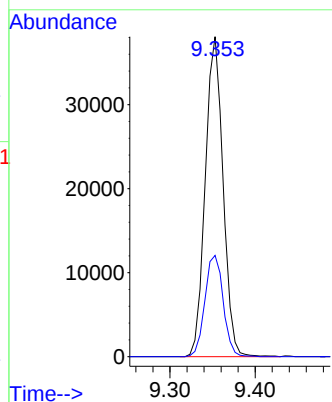
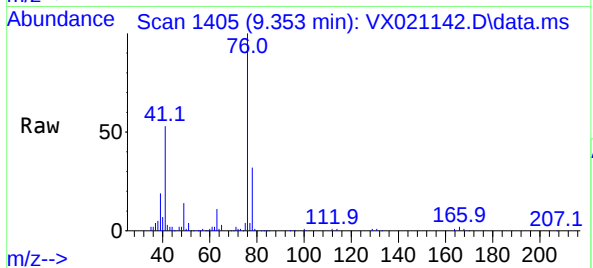
#57
1,3-Dichloropropane
Concen: 7.48 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

Tgt Ion: 76 Resp: 55173
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampled :
33010

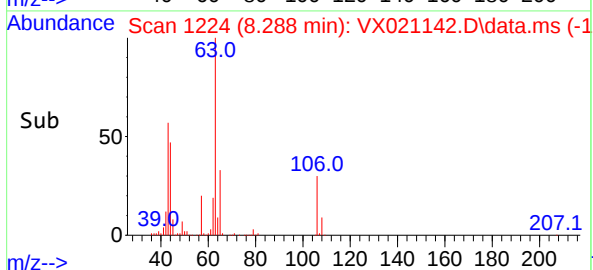
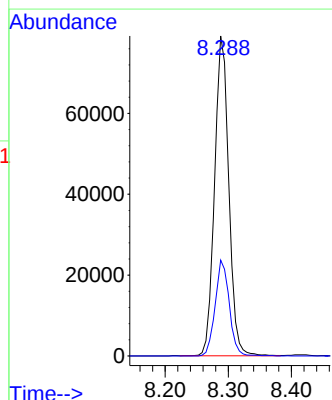
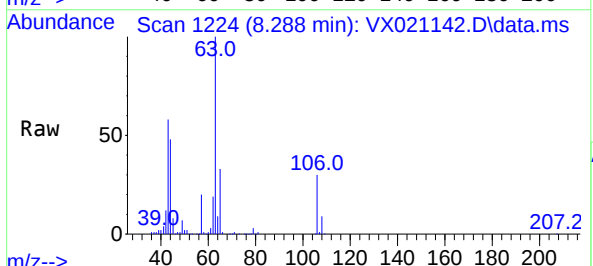
Manual Integrations
APPROVED

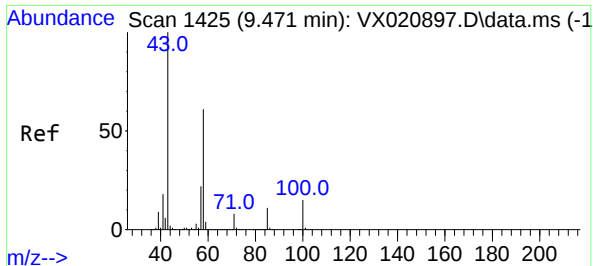
MMDadoda
3/11/2021 3:35:12 PM



#58
2-Chloroethyl Vinyl ether
Concen: 36.26 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

Tgt Ion: 63 Resp: 123405
Ion Ratio Lower Upper
63 100
106 29.8 23.5 35.3





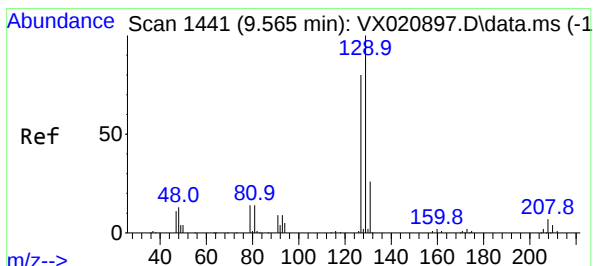
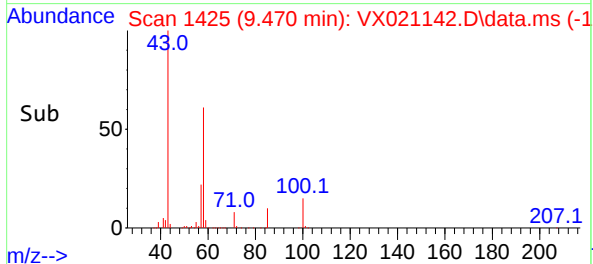
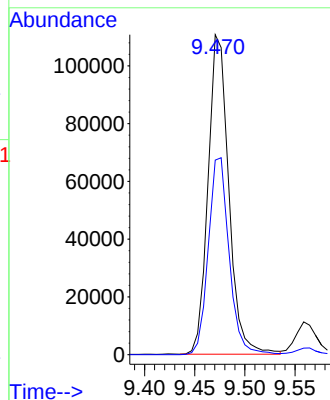
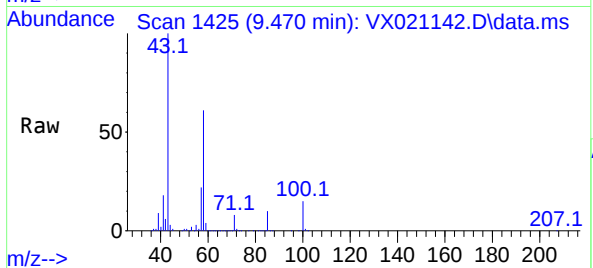
#59
2-Hexanone
Concen: 38.73 ug/l
RT: 9.470 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

Tgt Ion: 43 Resp: 159576
Ion Ratio Lower Upper
43 100
58 62.0 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
33010

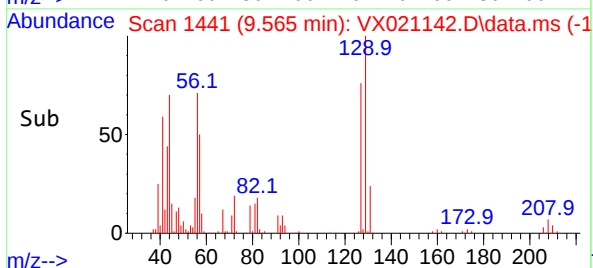
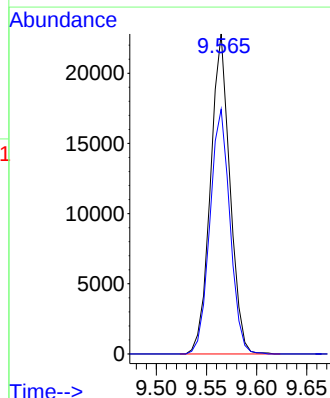
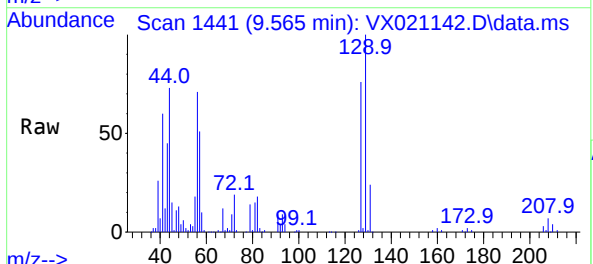
Manual Integrations
APPROVED

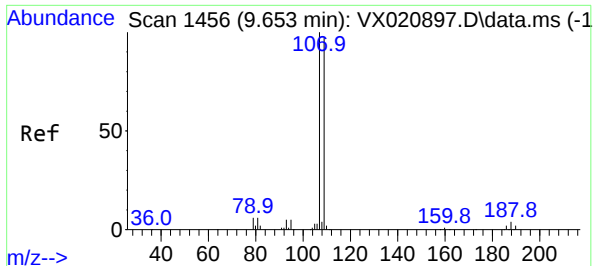
MMDadoda
3/11/2021 3:35:12 PM



#60
Dibromochloromethane
Concen: 6.79 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

Tgt Ion: 129 Resp: 30811
Ion Ratio Lower Upper
129 100
127 78.6 38.4 115.2





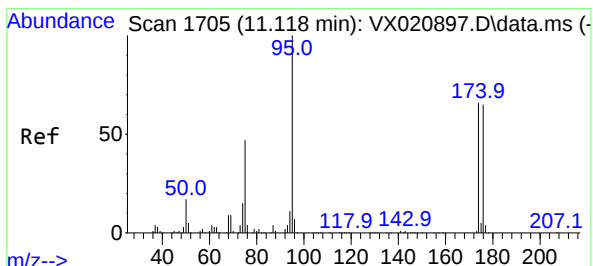
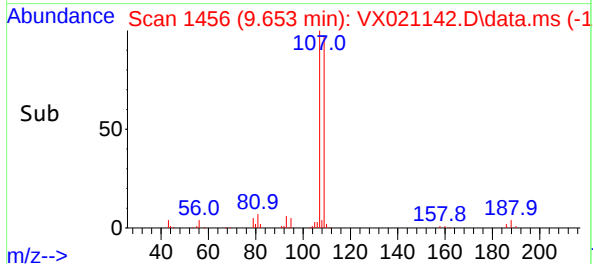
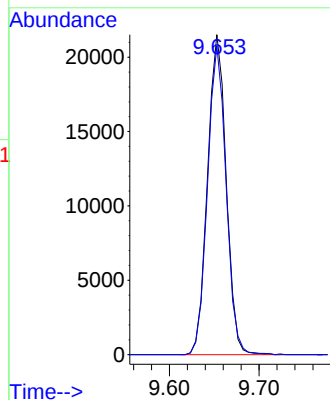
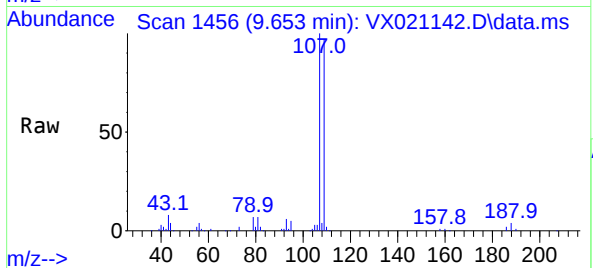
#61
1,2-Dibromoethane
Concen: 6.91 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

Tgt Ion:107 Resp: 31133
Ion Ratio Lower Upper
107 100
109 95.8 75.8 113.6

Instrument :
MSVOA_X
ClientSampled :
33010

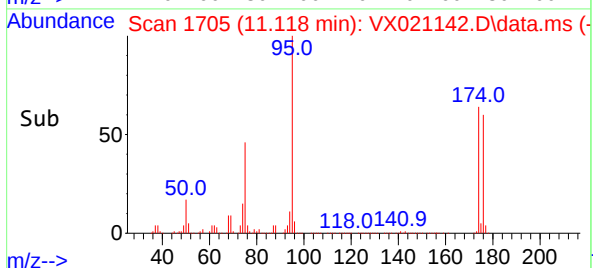
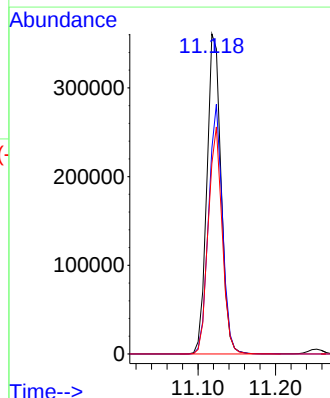
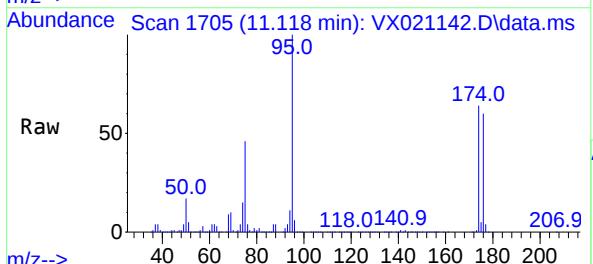
Manual Integrations
APPROVED

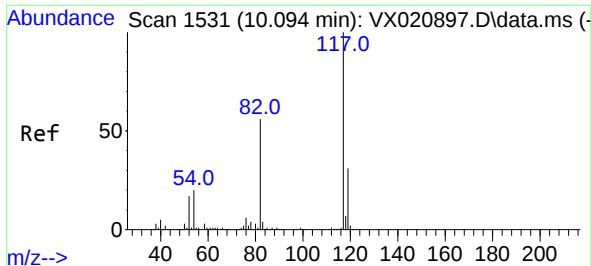
MMDadoda
3/11/2021 3:35:12 PM



#62
4-Bromofluorobenzene
Concen: 85.24 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

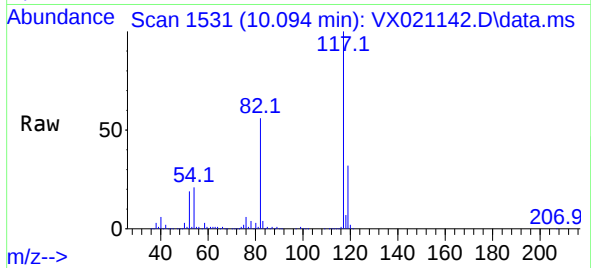
Tgt Ion: 95 Resp: 457902
Ion Ratio Lower Upper
95 100
174 76.2 0.0 154.6
176 69.7 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

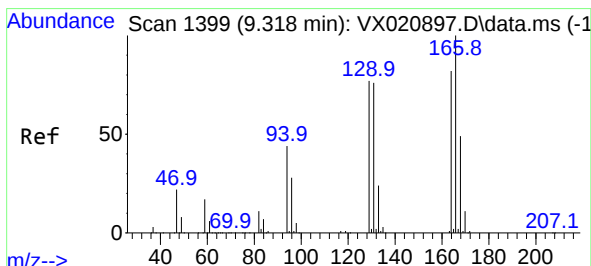
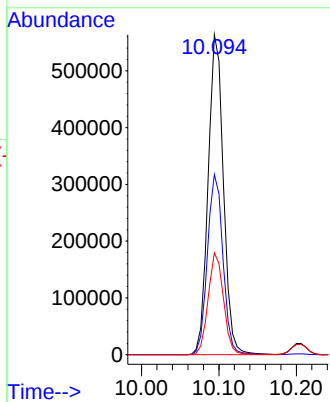
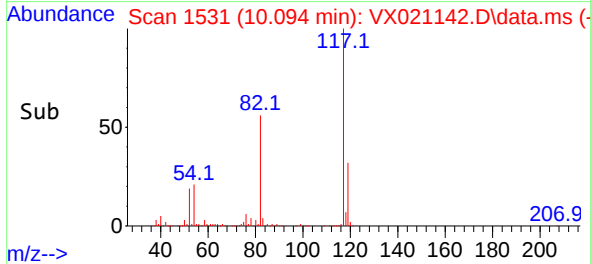
Instrument :
MSVOA_X
ClientSampled :
33010



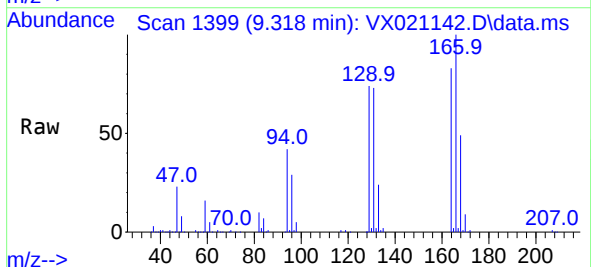
Tgt Ion:117 Resp: 774054
Ion Ratio Lower Upper
117 100
82 56.3 47.4 71.2
119 31.8 26.6 39.8

Manual Integrations
APPROVED

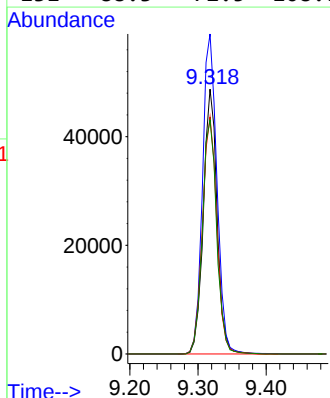
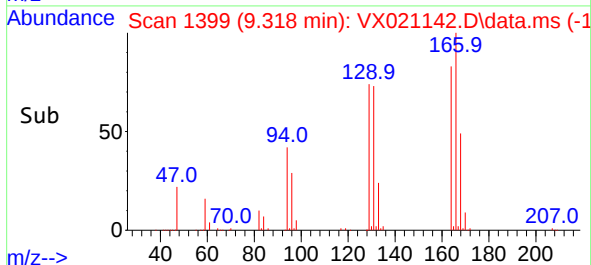
MMDadoda
3/11/2021 3:35:12 PM

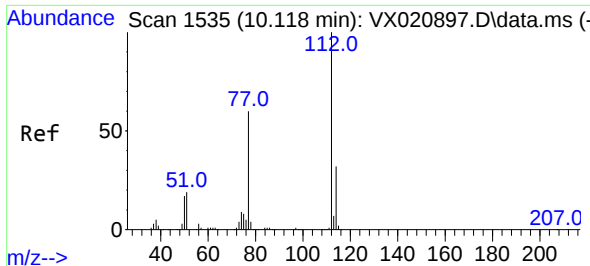


#64
Tetrachloroethene
Concen: 12.23 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57



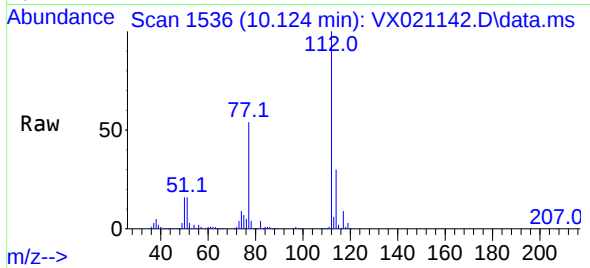
Tgt Ion:164 Resp: 68335
Ion Ratio Lower Upper
164 100
166 120.9 103.4 155.2
129 89.5 70.8 106.2
131 88.3 72.5 108.7





#65
Chlorobenzene
Concen: 12.74 ug/l
RT: 10.124 min Scan# 1536
Delta R.T. 0.006 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

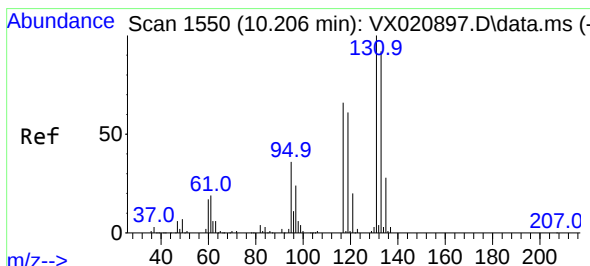
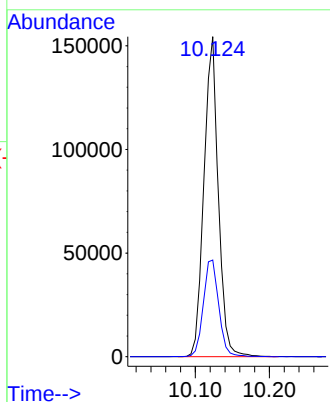
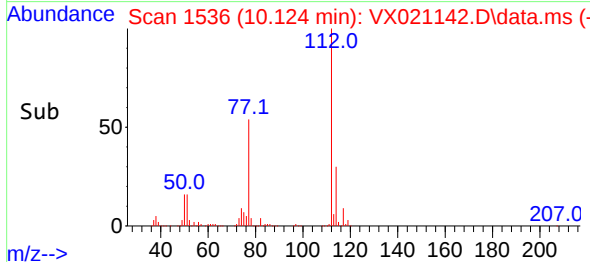
Instrument :
MSVOA_X
ClientSampled :
33010



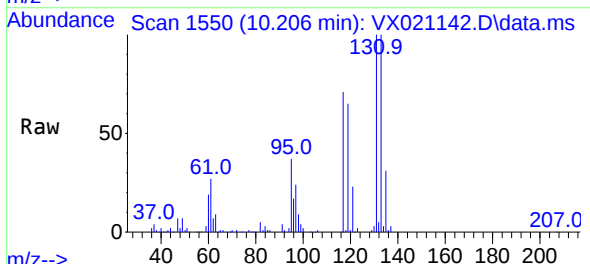
Tgt Ion:112 Resp: 207653
Ion Ratio Lower Upper
112 100
114 30.2 25.8 38.6

Manual Integrations
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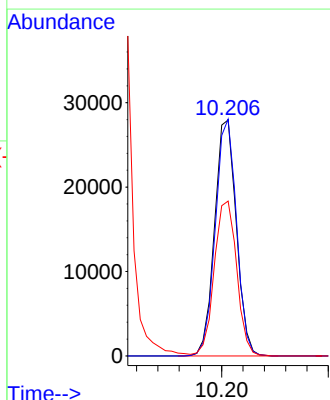
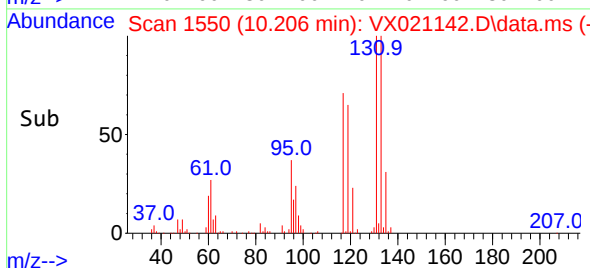
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3/11/2021 3:35:12 PM

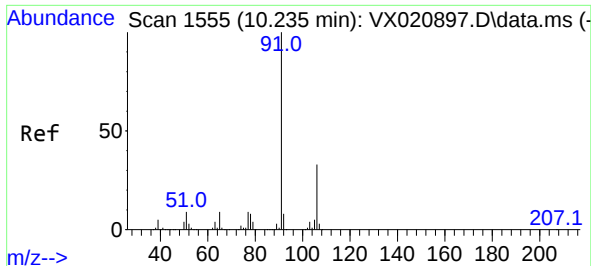


#66
1,1,1,2-Tetrachloroethane
Concen: 6.57 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57



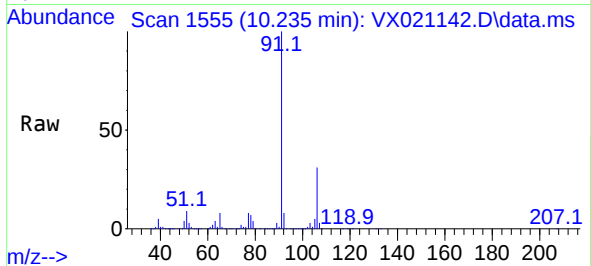
Tgt Ion:131 Resp: 39495
Ion Ratio Lower Upper
131 100
133 97.7 47.7 143.1
119 67.8 32.1 96.5





#67
Ethyl Benzene
Concen: 18.83 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

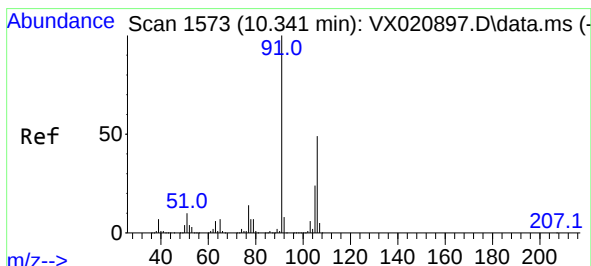
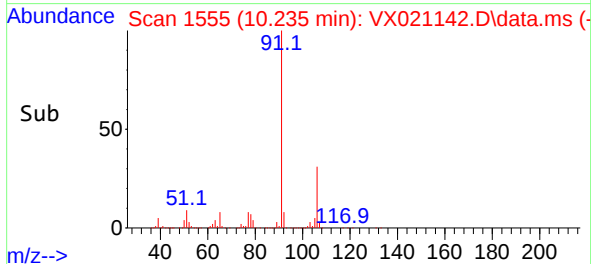
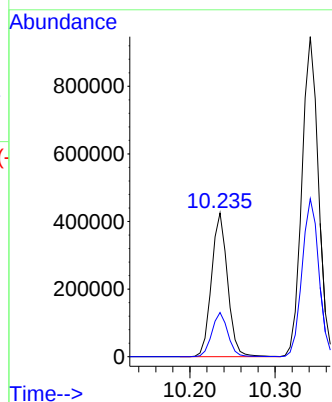
Instrument :
MSVOA_X
ClientSampled :
33010



Tgt Ion: 91 Resp: 556511
Ion Ratio Lower Upper
91 100
106 30.7 24.6 37.0

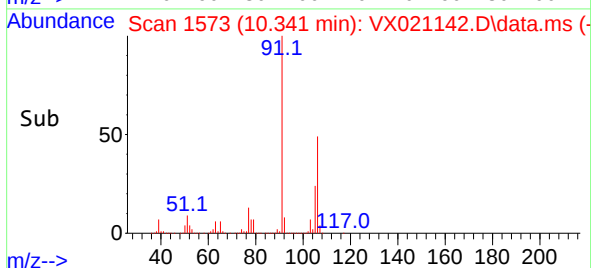
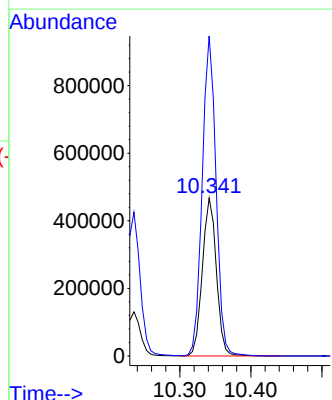
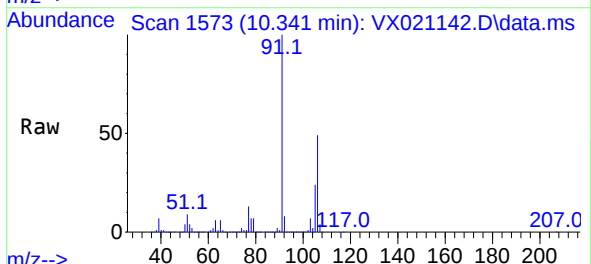
Manual Integrations
APPROVED

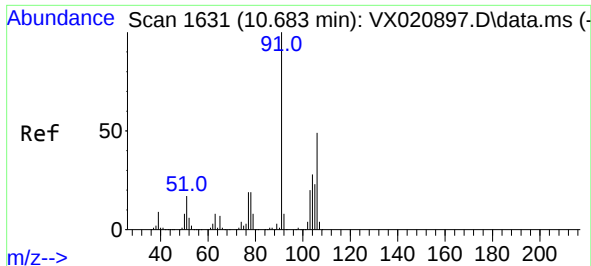
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#68
m/p-Xylenes
Concen: 59.11 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

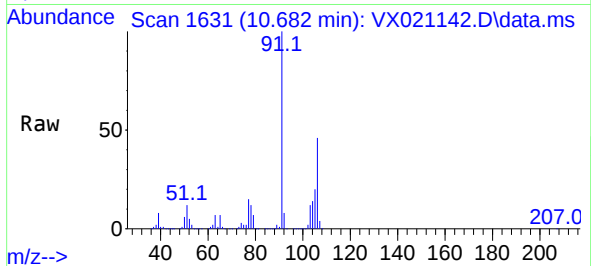
Tgt Ion: 106 Resp: 642879
Ion Ratio Lower Upper
106 100
91 199.5 162.8 244.2





#69
o-Xylene
Concen: 33.10 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

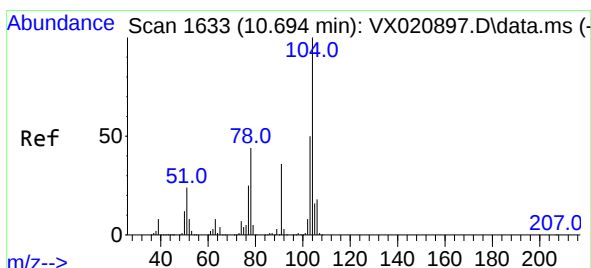
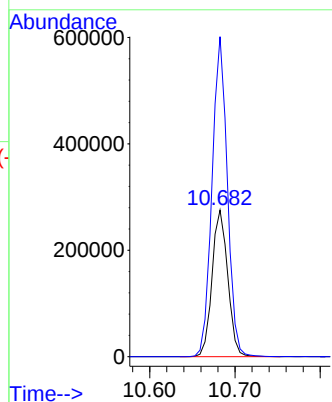
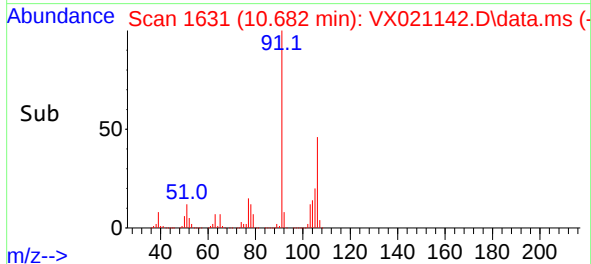
Instrument :
MSVOA_X
ClientSampled :
33010



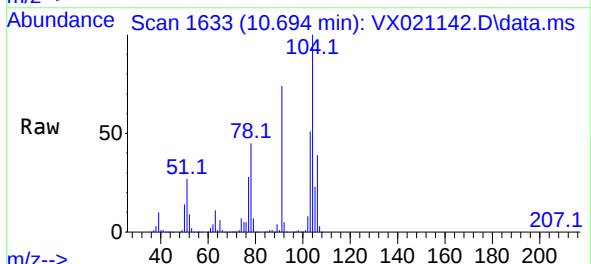
Tgt Ion:106 Resp: 351400
Ion Ratio Lower Upper
106 100
91 213.3 108.1 324.2

Manual Integrations
APPROVED

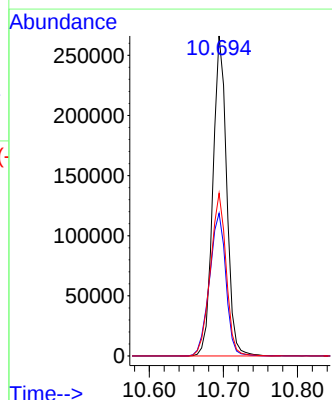
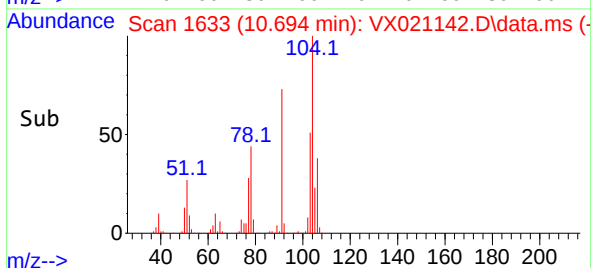
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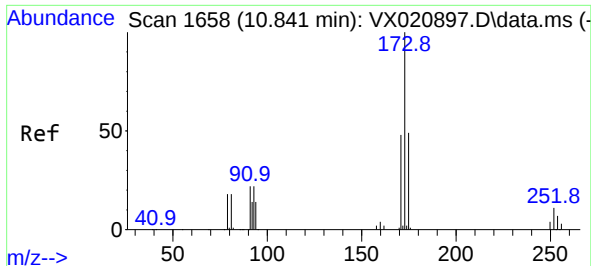


#70
Styrene
Concen: 18.87 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57



Tgt Ion:104 Resp: 343701
Ion Ratio Lower Upper
104 100
78 52.9 40.0 60.0
103 58.0 43.4 65.0





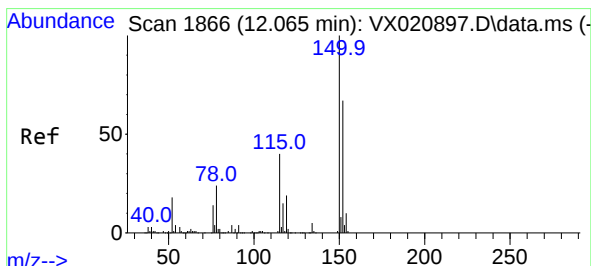
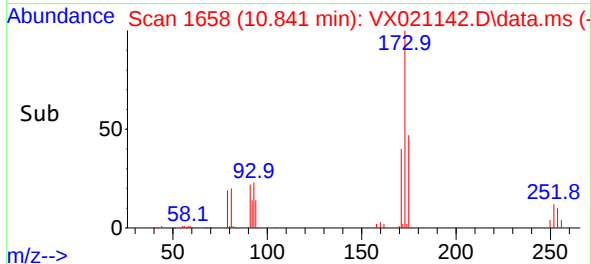
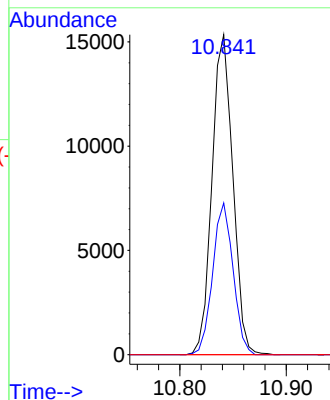
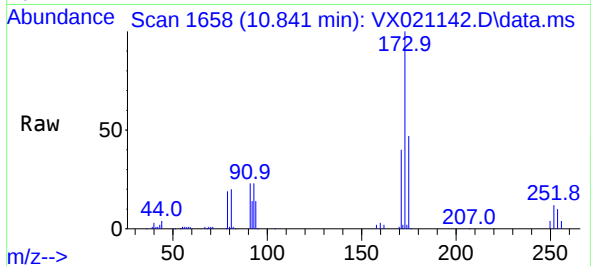
#71
Bromoform
Concen: 4.48 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

Tgt Ion:173 Resp: 20820
Ion Ratio Lower Upper
173 100
175 46.5 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampled :
33010

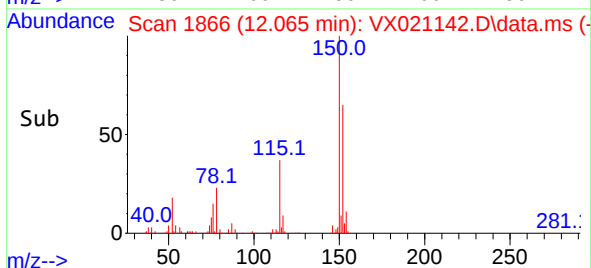
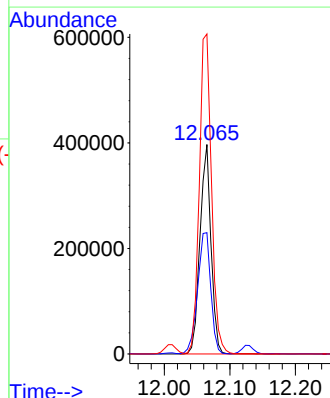
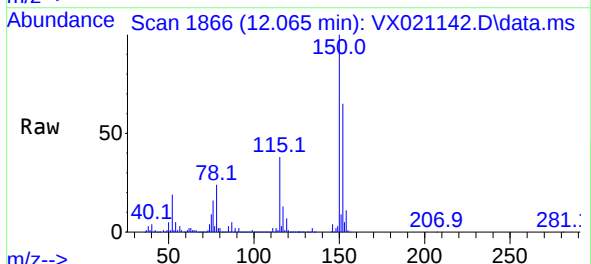
Manual Integrations
APPROVED

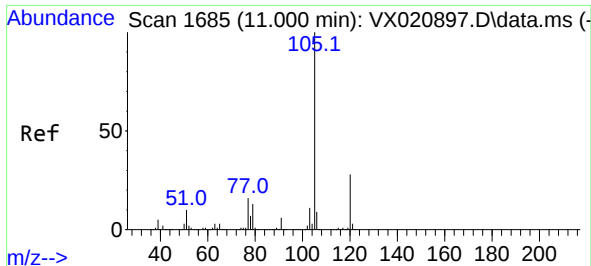
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.065 min Scan# 1866
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

Tgt Ion:152 Resp: 465215
Ion Ratio Lower Upper
152 100
115 68.6 41.1 123.3
150 168.9 0.0 349.0





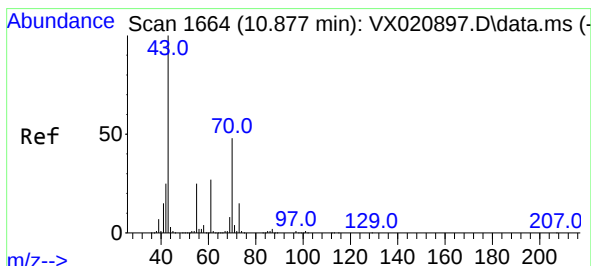
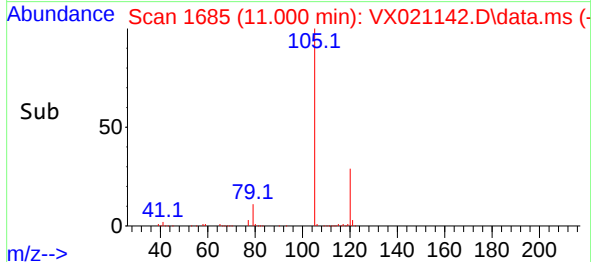
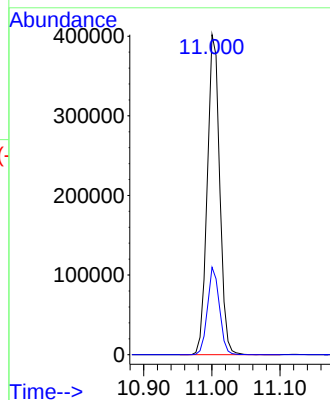
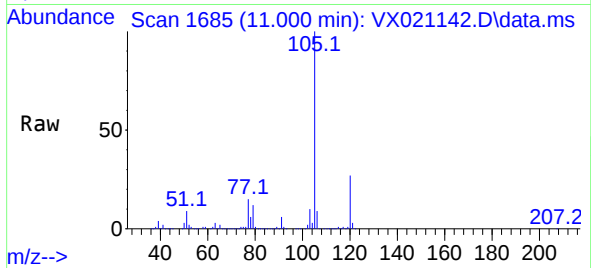
#73
Isopropylbenzene
Concen: 13.84 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

Tgt Ion: 105 Resp: 508465
Ion Ratio Lower Upper
105 100
120 26.3 13.2 39.6

Instrument :
MSVOA_X
ClientSampled :
33010

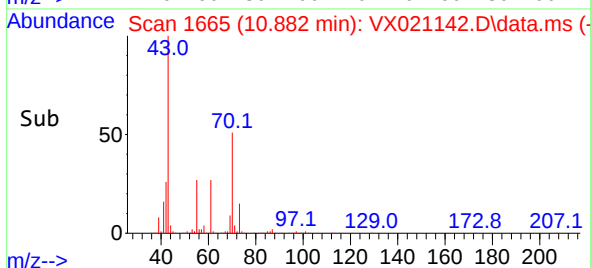
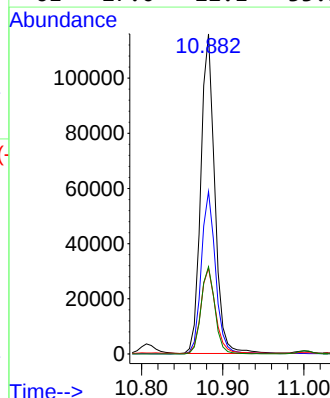
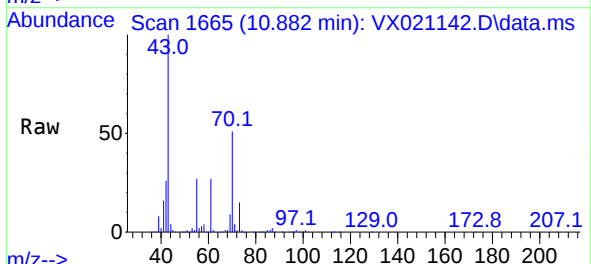
Manual Integrations
APPROVED

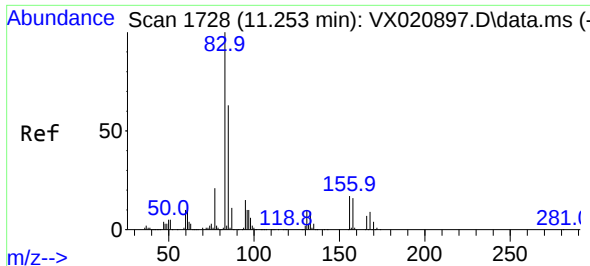
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#74
N-ethyl acetate
Concen: 9.33 ug/l
RT: 10.882 min Scan# 1665
Delta R.T. 0.006 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

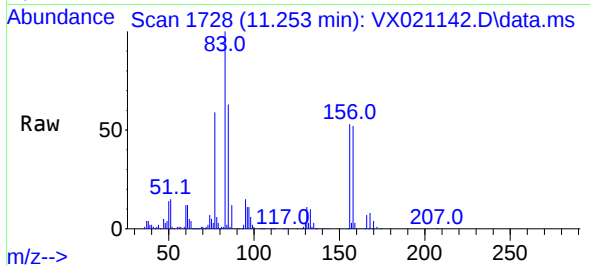
Tgt Ion: 43 Resp: 138777
Ion Ratio Lower Upper
43 100
70 52.1 39.0 58.6
55 27.9 21.5 32.3
61 27.0 22.1 33.1





#75
1,1,2,2-Tetrachloroethane
Concen: 3.97 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

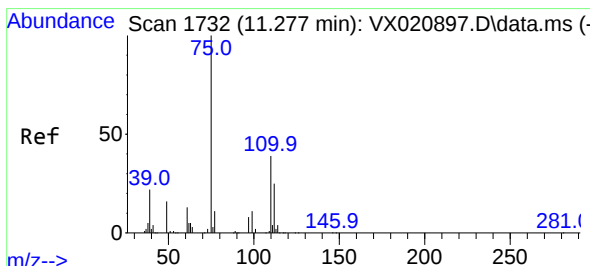
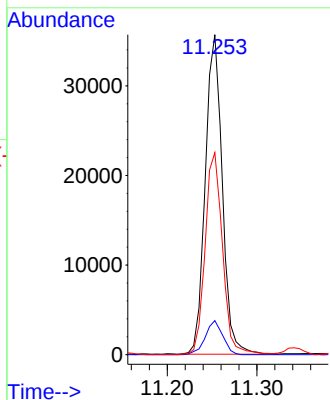
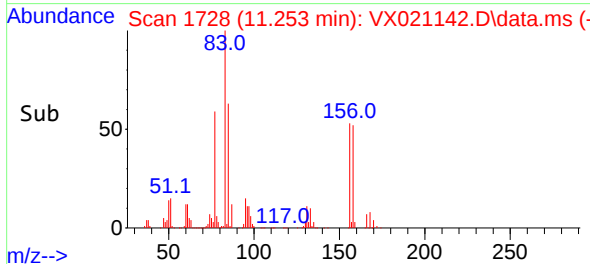
Instrument :
MSVOA_X
ClientSampled :
33010



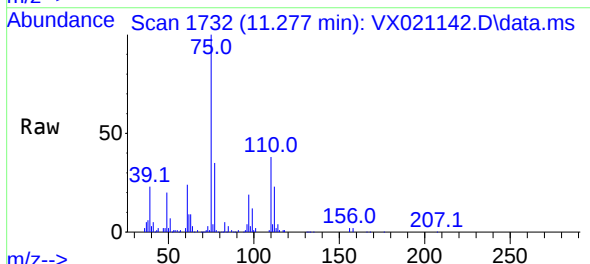
Tgt Ion: 83 Resp: 47024
Ion Ratio Lower Upper
83 100
131 10.9 5.1 15.2
85 64.6 31.8 95.4

Manual Integrations
APPROVED

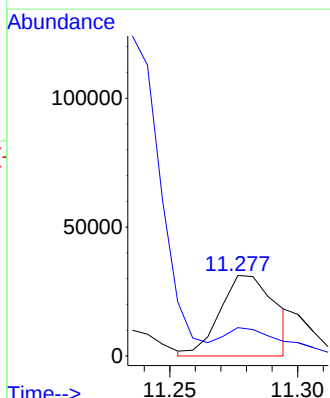
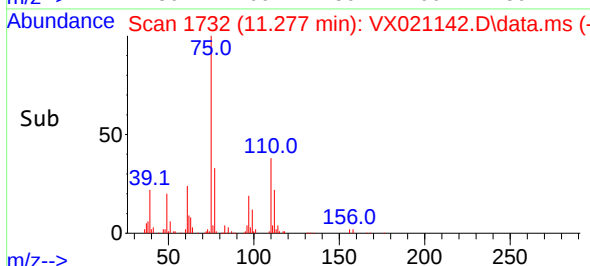
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3/11/2021 3:35:12 PM

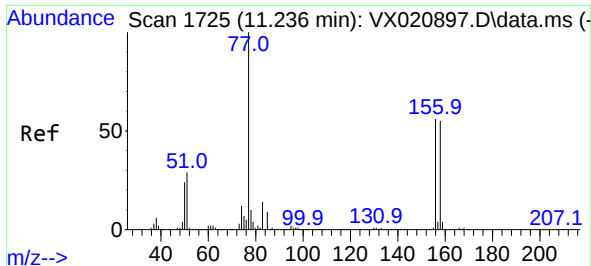


#76
1,2,3-Trichloropropane
Concen: 4.69 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57



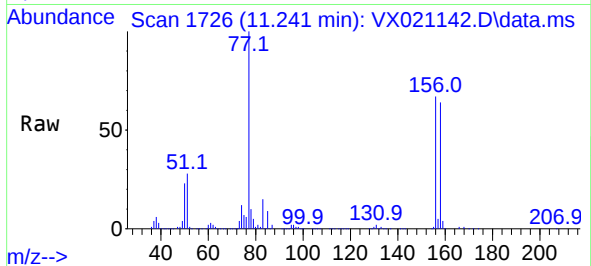
Tgt Ion: 75 Resp: 46947
Ion Ratio Lower Upper
75 100
77 39.5 19.1 57.5





#77
Bromobenzene
Concen: 11.66 ug/l
RT: 11.241 min Scan# 1726
Delta R.T. 0.006 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

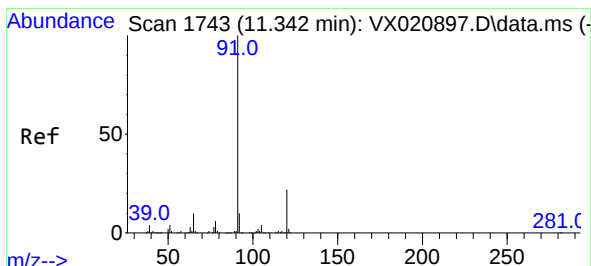
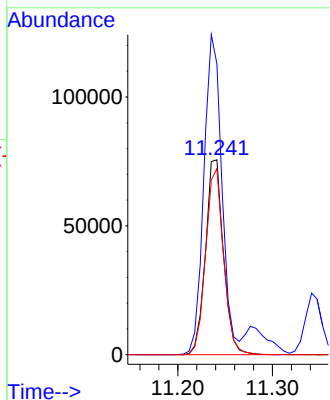
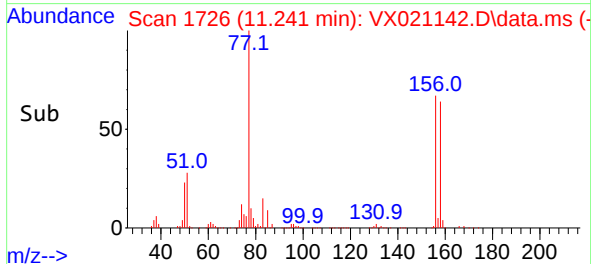
Instrument :
MSVOA_X
ClientSampled :
33010



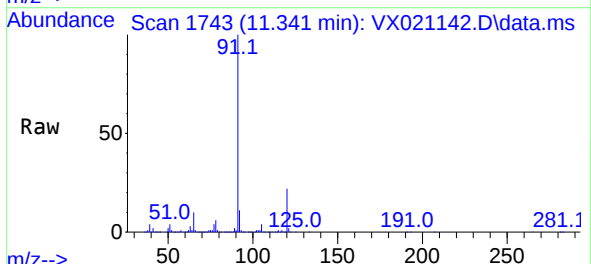
Tgt Ion:156 Resp: 99741
Ion Ratio Lower Upper
156 100
77 164.1 82.8 248.6
158 95.1 49.1 147.4

Manual Integrations
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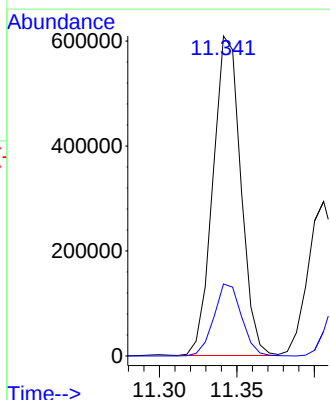
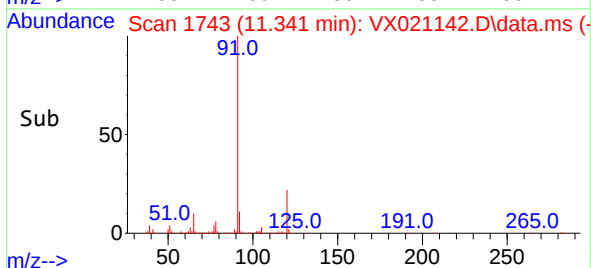
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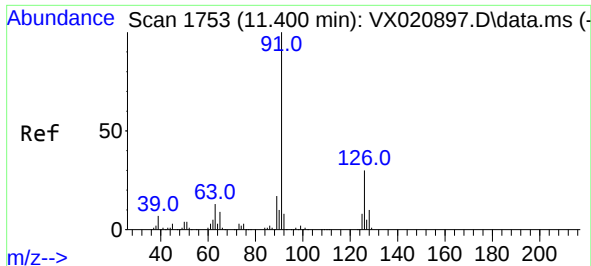


#78
n-propylbenzene
Concen: 18.15 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57



Tgt Ion: 91 Resp: 760623
Ion Ratio Lower Upper
91 100
120 22.5 11.5 34.5





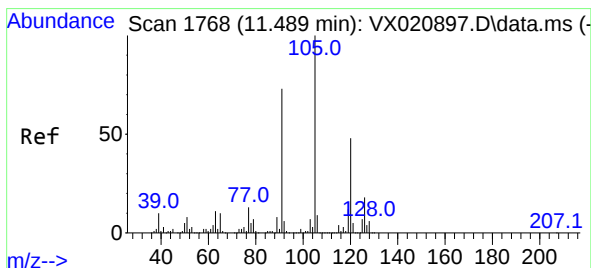
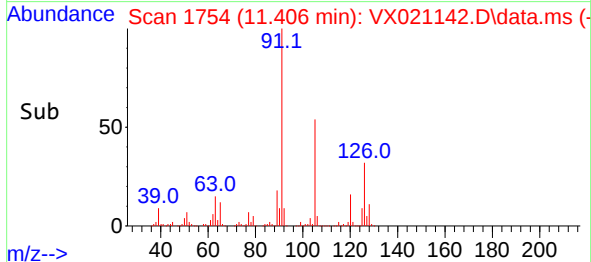
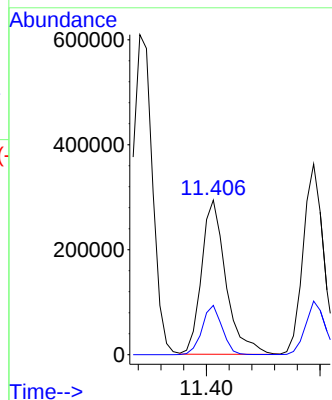
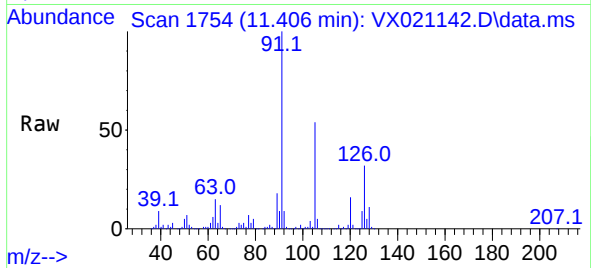
#79
2-Chlorotoluene
Concen: 17.32 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

Tgt Ion: 91 Resp: 439695
Ion Ratio Lower Upper
91 100
126 26.2 16.6 49.8

Instrument :
MSVOA_X
ClientSampled :
33010

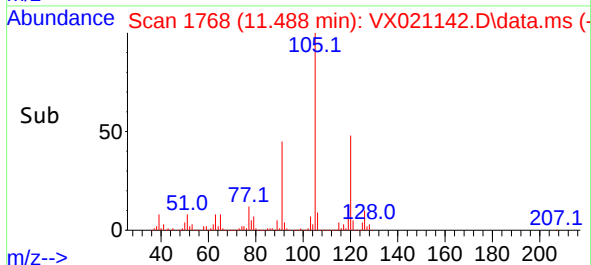
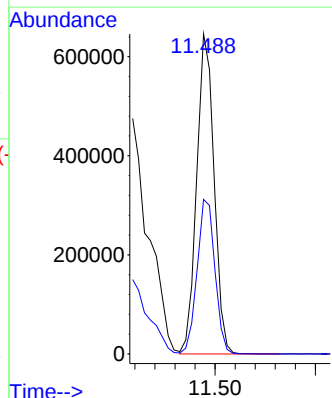
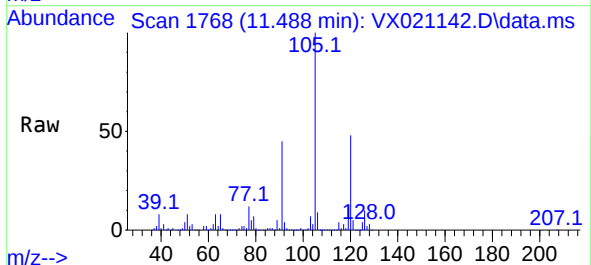
Manual Integrations
APPROVED

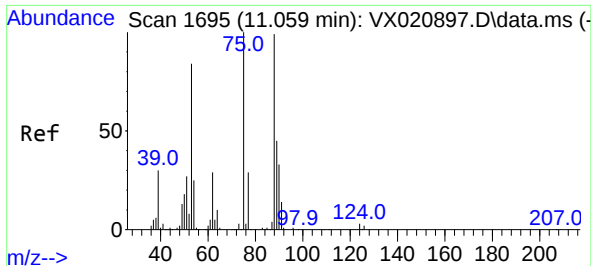
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3/11/2021 3:35:12 PM



#80
1,3,5-Trimethylbenzene
Concen: 25.44 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

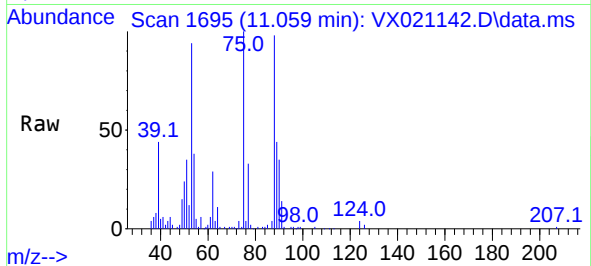
Tgt Ion: 105 Resp: 777783
Ion Ratio Lower Upper
105 100
120 49.5 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 3.56 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

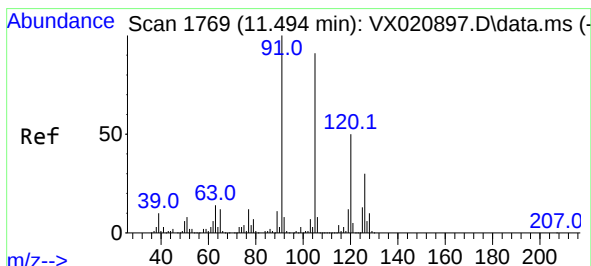
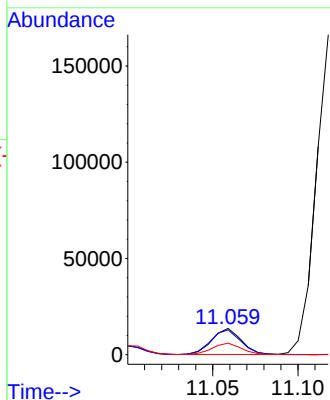
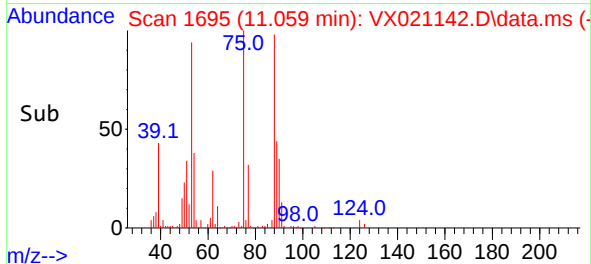
Instrument :
MSVOA_X
ClientSampled :
33010



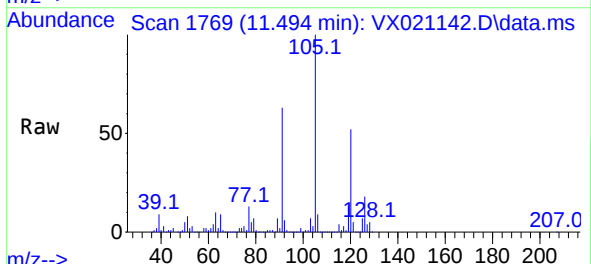
Tgt Ion: 75 Resp: 16080
Ion Ratio Lower Upper
75 100
53 98.2 74.5 111.7
89 45.0 37.9 56.9

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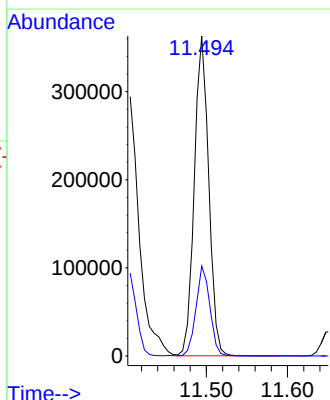
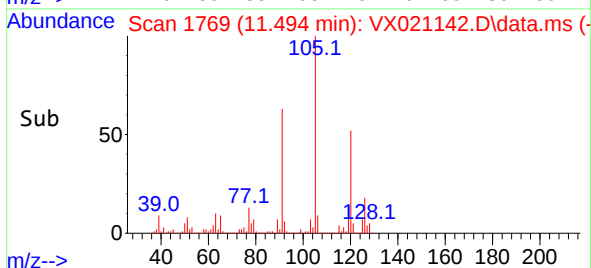
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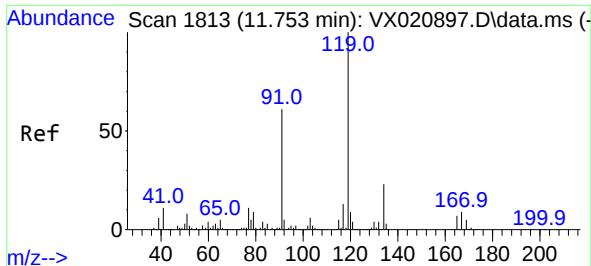


#82
4-Chlorotoluene
Concen: 15.33 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57



Tgt Ion: 91 Resp: 448611
Ion Ratio Lower Upper
91 100
126 27.1 14.9 44.5





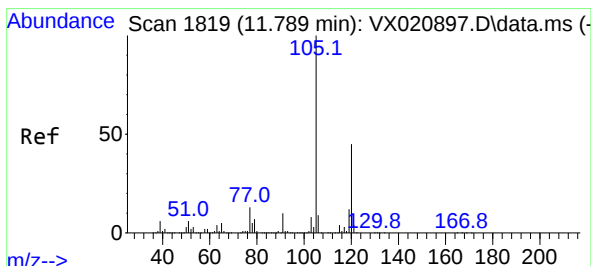
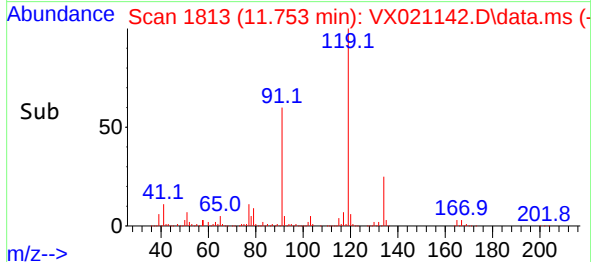
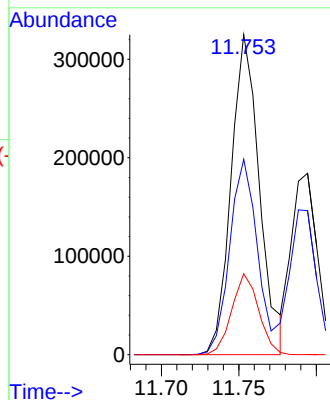
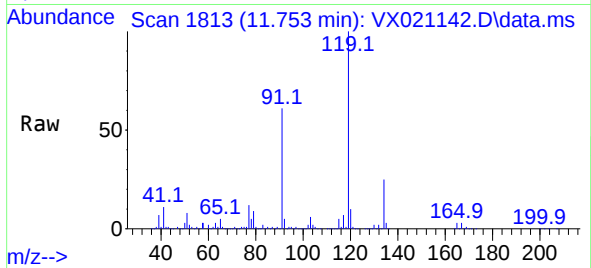
#83
tert-Butylbenzene
Concen: 13.93 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

Tgt Ion:119 Resp: 414355
Ion Ratio Lower Upper
119 100
91 58.7 27.9 83.7
134 24.0 11.3 33.9

Instrument :
MSVOA_X
ClientSampled :
33010

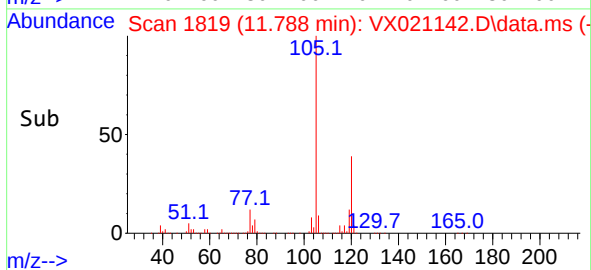
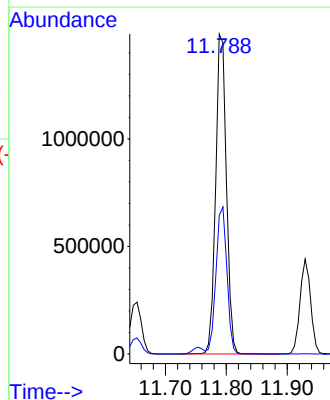
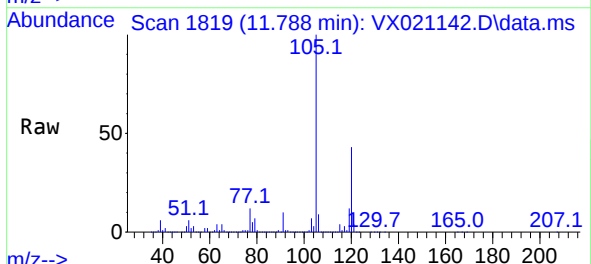
Manual Integrations
APPROVED

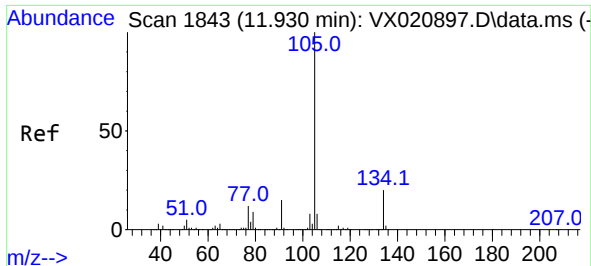
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#84
1,2,4-Trimethylbenzene
Concen: 58.75 ug/l
RT: 11.788 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

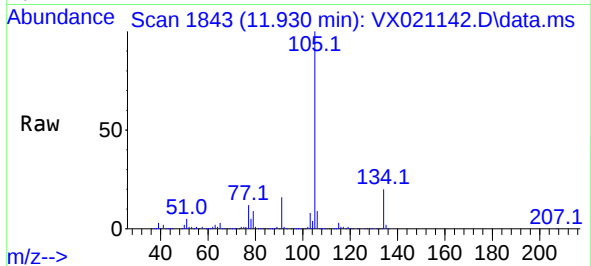
Tgt Ion:105 Resp: 1823395
Ion Ratio Lower Upper
105 100
120 46.8 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 15.23 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021142.D
 Acq: 10 Mar 2021 17:57

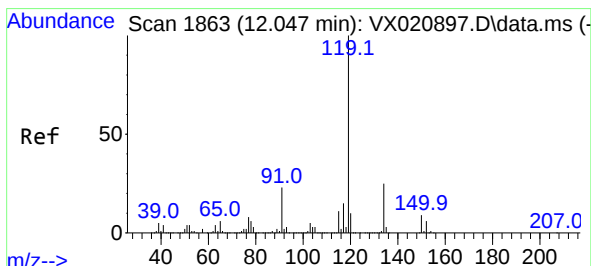
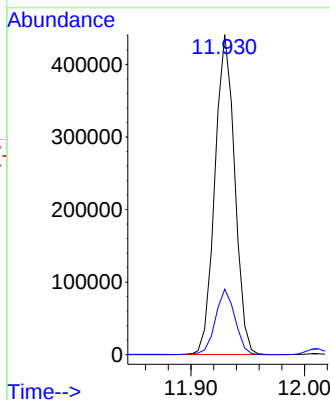
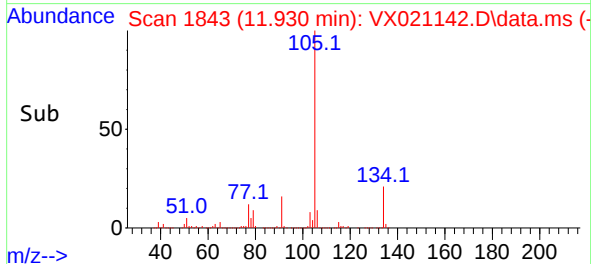
Instrument :
 MSVOA_X
 ClientSampled :
 33010



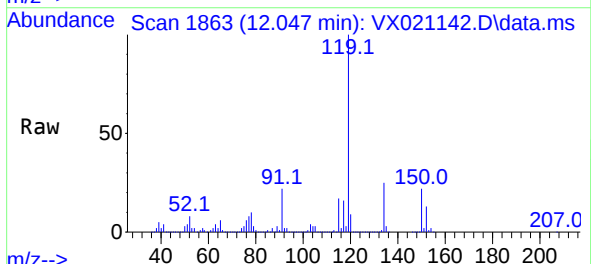
Tgt Ion:105 Resp: 533698
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.0 29.8

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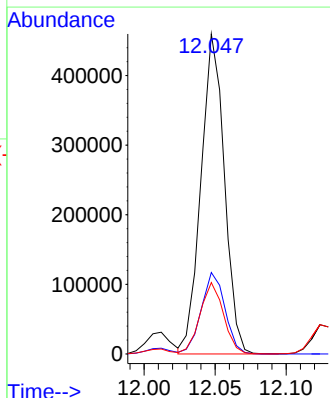
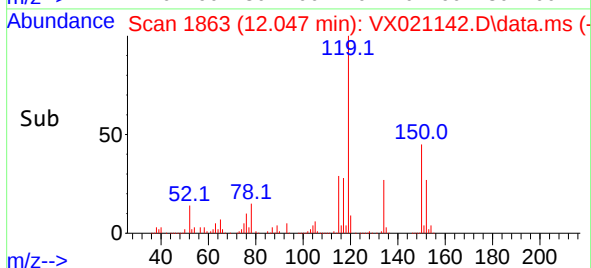
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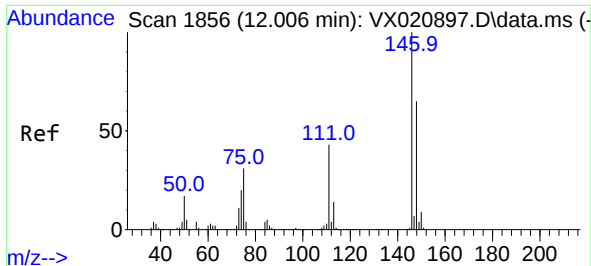


#86
 p-Isopropyltoluene
 Concen: 16.42 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. -0.000 min
 Lab File: VX021142.D
 Acq: 10 Mar 2021 17:57

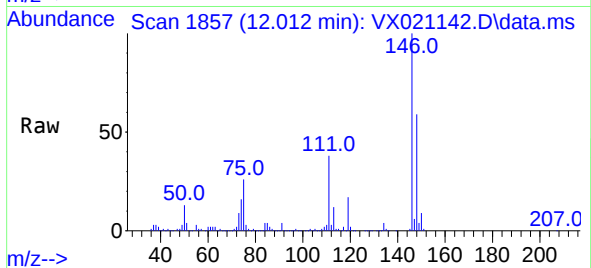


Tgt Ion:119 Resp: 527544
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.9 38.7
 91 22.3 11.7 35.0

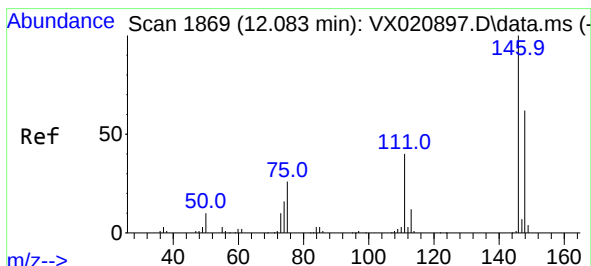
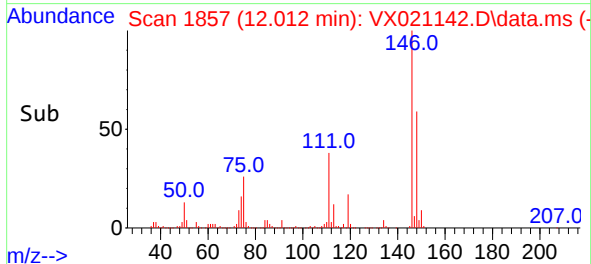
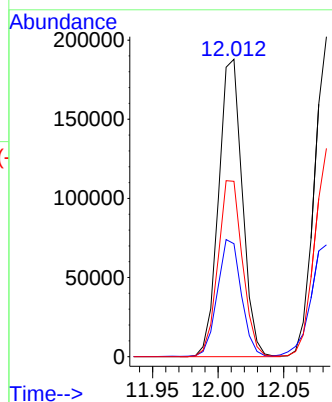




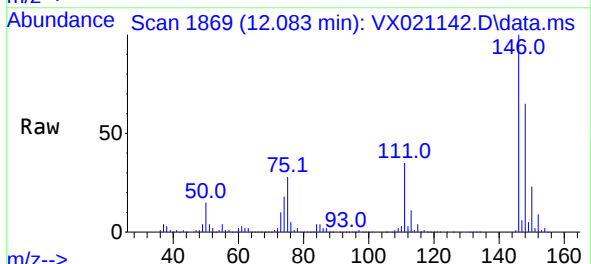
#87
1,3-Dichlorobenzene
Concen: 15.43 ug/l
RT: 12.012 min Scan# 1857
Delta R.T. 0.006 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57



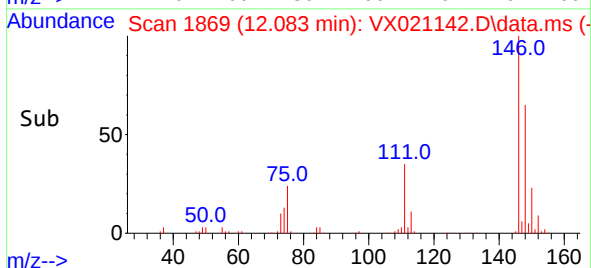
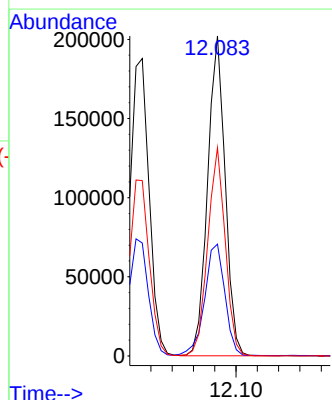
Tgt Ion:146 Resp: 236203
Ion Ratio Lower Upper
146 100
111 39.7 20.2 60.5
148 61.1 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 14.86 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57



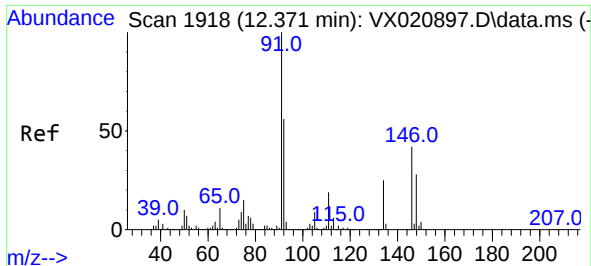
Tgt Ion:146 Resp: 231713
Ion Ratio Lower Upper
146 100
111 40.1 19.6 58.8
148 65.2 31.6 95.0



Instrument :
MSVOA_X
ClientSampled :
33010

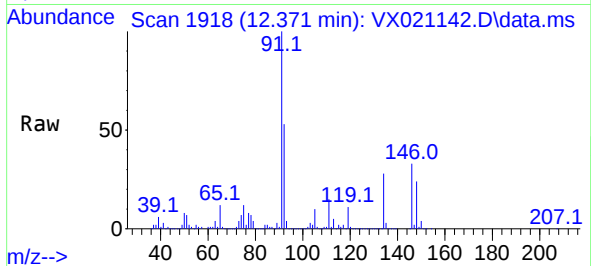
Manual Integrations
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#89
n-Butylbenzene
Concen: 18.83 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

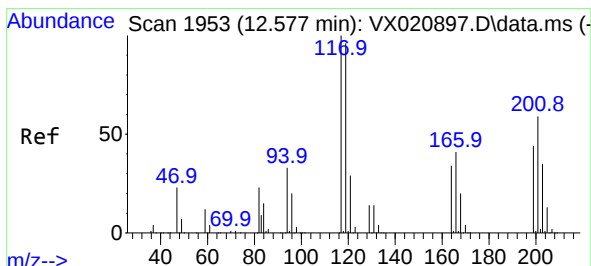
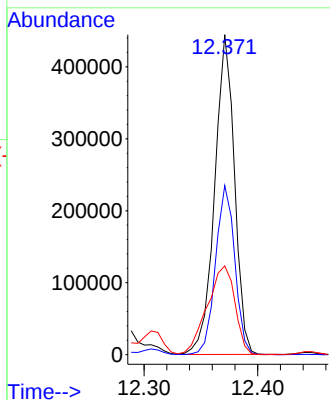
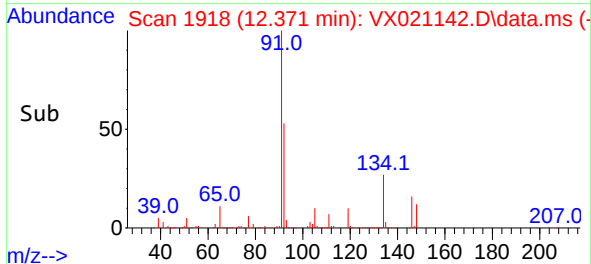
Instrument :
MSVOA_X
ClientSampled :
33010



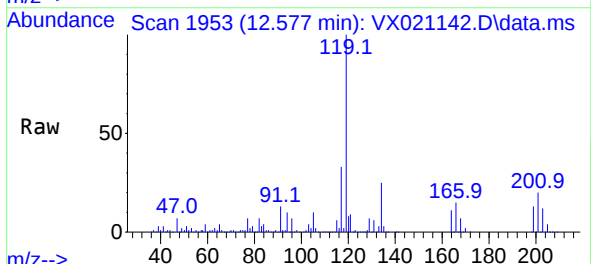
Tgt Ion: 91 Resp: 539967
Ion Ratio Lower Upper
91 100
92 51.3 27.4 82.0
134 38.6 13.2 39.5

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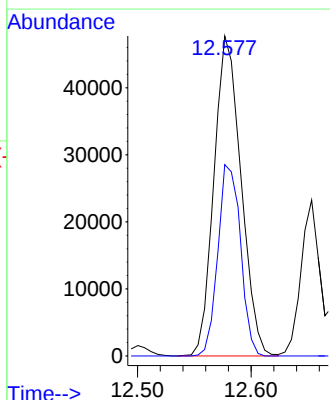
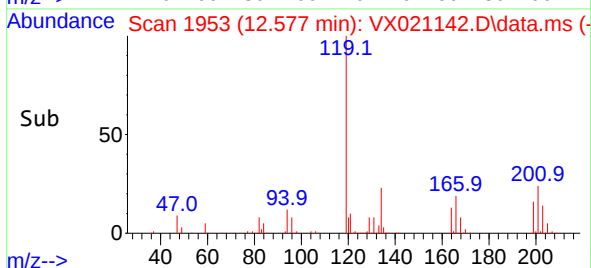
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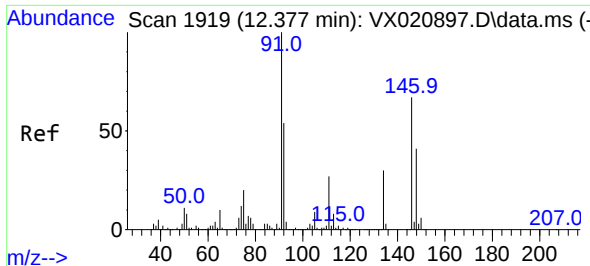


#90
Hexachloroethane
Concen: 12.88 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57



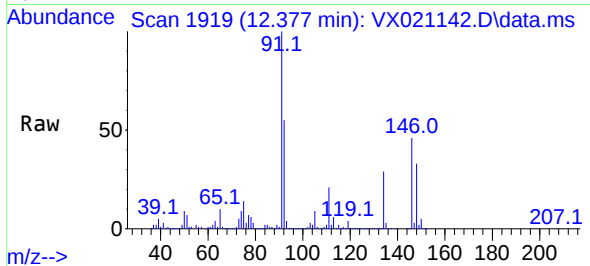
Tgt Ion: 117 Resp: 79017
Ion Ratio Lower Upper
117 100
201 50.0 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 13.83 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

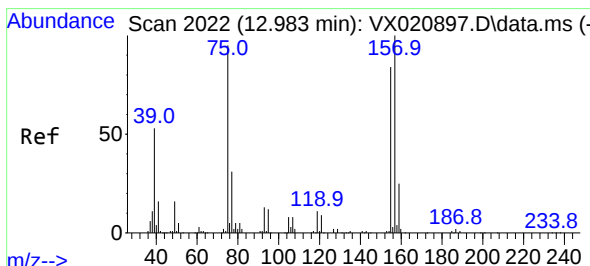
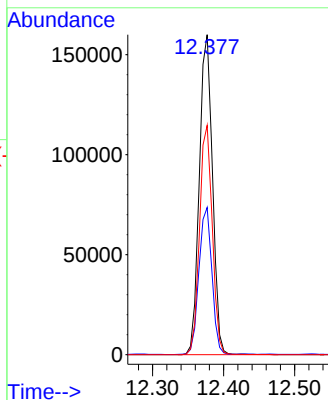
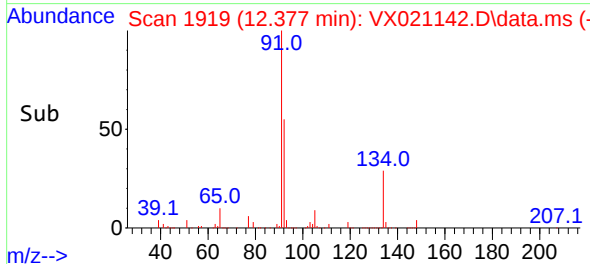
Instrument :
MSVOA_X
ClientSampled :
33010



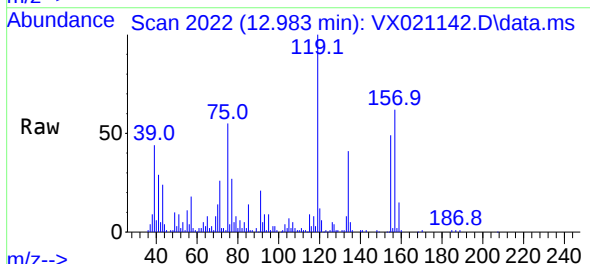
Tgt Ion:146 Resp: 206578
Ion Ratio Lower Upper
146 100
111 45.3 20.8 62.2
148 69.5 31.9 95.5

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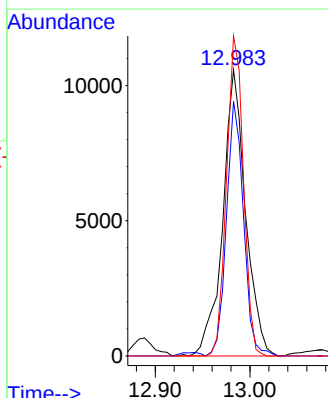
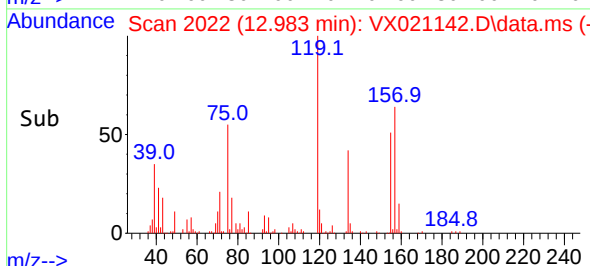
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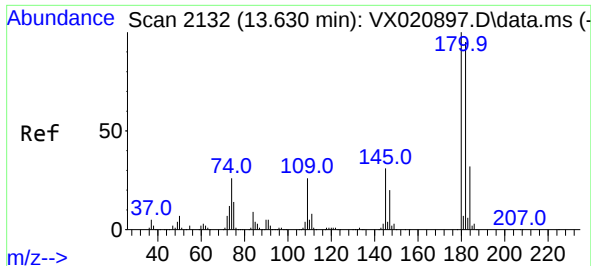


#92
1,2-Dibromo-3-Chloropropane
Concen: 6.54 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57



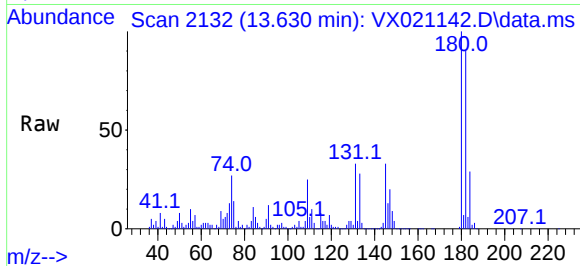
Tgt Ion: 75 Resp: 17748
Ion Ratio Lower Upper
75 100
155 66.4 45.3 135.9
157 83.0 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 16.34 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

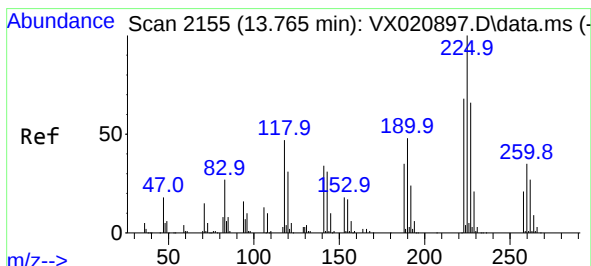
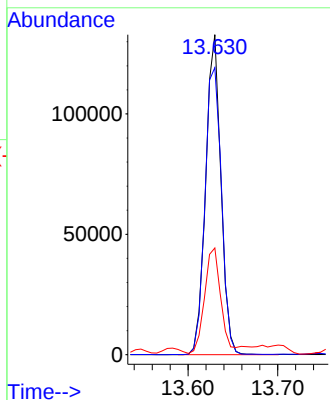
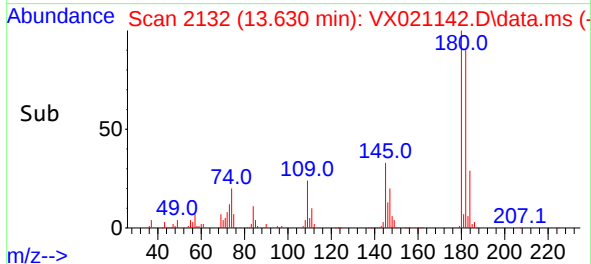
Instrument :
MSVOA_X
ClientSampled :
33010



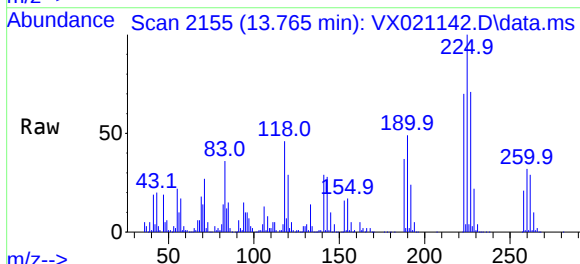
Tgt Ion:180 Resp: 156635
Ion Ratio Lower Upper
180 100
182 97.5 47.7 143.1
145 35.0 15.0 45.0

Manual Integrations
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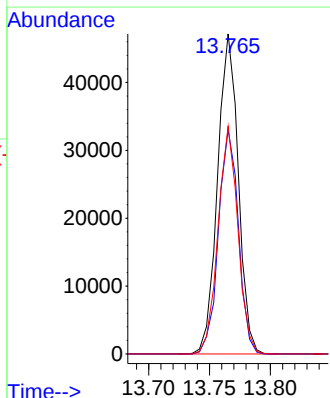
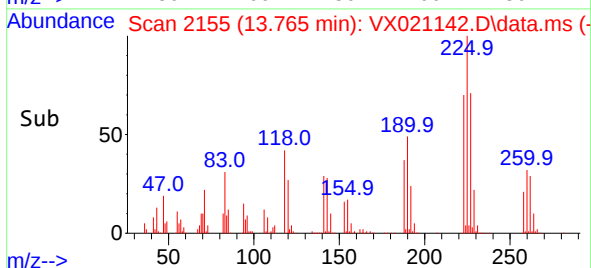
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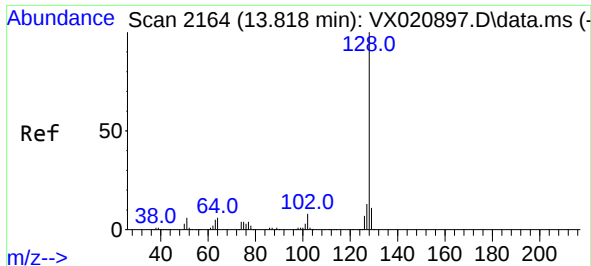


#94
Hexachlorobutadiene
Concen: 14.52 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57



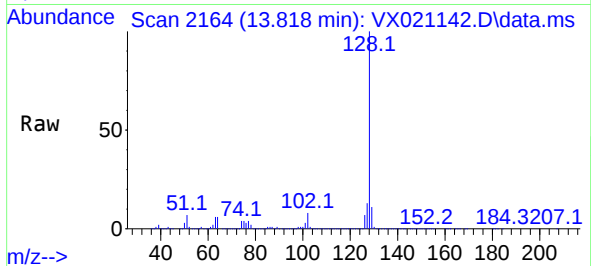
Tgt Ion:225 Resp: 55736
Ion Ratio Lower Upper
225 100
223 67.4 31.1 93.2
227 68.2 31.6 95.0





#95
Naphthalene
Concen: 45.41 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. -0.000 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57

Instrument :
MSVOA_X
ClientSampled :
33010

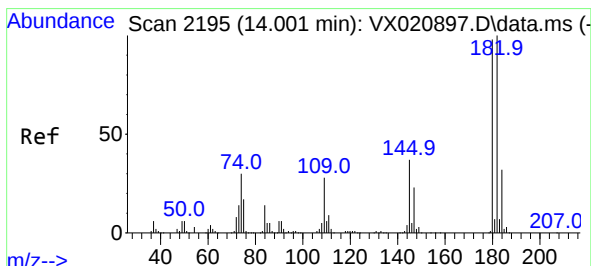
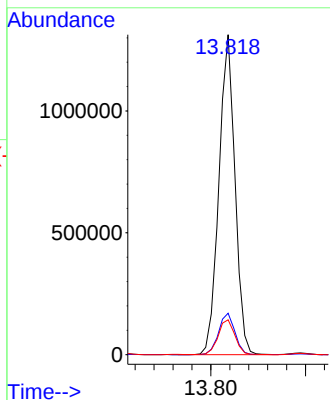
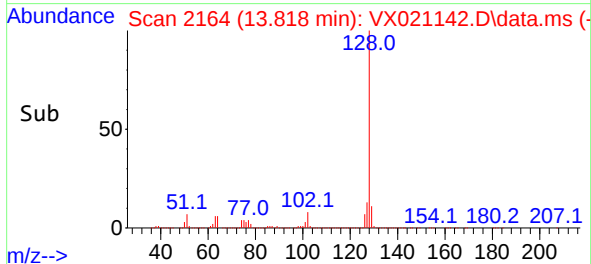


Tgt Ion:128 Resp: 1549034

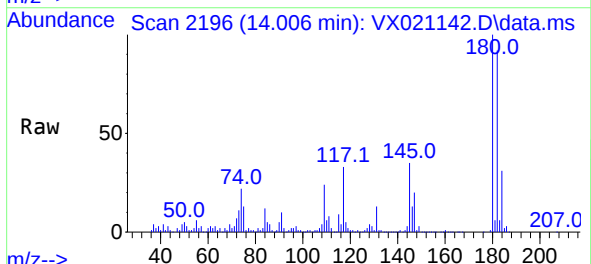
Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.3	15.5
129	11.4	8.8	13.2

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 15.28 ug/l
RT: 14.006 min Scan# 2196
Delta R.T. 0.006 min
Lab File: VX021142.D
Acq: 10 Mar 2021 17:57



Tgt Ion:180 Resp: 145360

Ion	Ratio	Lower	Upper
180	100		
182	97.4	47.6	142.9
145	35.0	16.1	48.3

