

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060221\
 Data File : VY004923.D
 Acq On : 02 Jun 2021 13:56
 Operator : SY/MD
 Sample : VSTDICV050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY060221

Manual Integrations
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 6/3/2021 5:40:35 PM

Quant Time: Jun 03 04:46:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060221S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 03 04:43:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.801	168	282963	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	467660	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	415067	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	188372	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	150524	50.319	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 100.640%	
35) Dibromofluoromethane	7.728	113	127938	50.848	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 101.700%	
50) Toluene-d8	10.185	98	529143	50.638	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 101.280%	
62) 4-Bromofluorobenzene	12.483	95	183348	51.018	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 102.040%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.912	85	129996	50.591	ug/l	98
3) Chloromethane	2.119	50	179998	51.303	ug/l	99
4) Vinyl Chloride	2.259	62	175492	51.991	ug/l	100
5) Bromomethane	2.656	94	102483	53.570	ug/l	95
6) Chloroethane	2.802	64	106223	52.613	ug/l	99
7) Trichlorofluoromethane	3.131	101	254199	53.245	ug/l	96
8) Diethyl Ether	3.540	74	98680	53.235	ug/l	98
9) 1,1,2-Trichlorotrifluo...	3.905	101	156138	53.620	ug/l	99
10) Methyl Iodide	4.101	142	156277	56.220	ug/l	100
11) Tert butyl alcohol	4.972	59	86844	252.439	ug/l	99
12) 1,1-Dichloroethene	3.881	96	153510	52.789	ug/l	98
13) Acrolein	3.741	56	85338	277.217	ug/l	98
14) Allyl chloride	4.491	41	283167	53.407	ug/l	100
15) Acrylonitrile	5.180	53	238983	274.168	ug/l	99
16) Acetone	3.960	43	190279	264.236	ug/l	100
17) Carbon Disulfide	4.204	76	473631	52.964	ug/l	99
18) Methyl Acetate	4.491	43	120449	52.195	ug/l	99
19) Methyl tert-butyl Ether	5.234	73	404651	54.056	ug/l	100
20) Methylene Chloride	4.728	84	190824	55.742	ug/l	96
21) trans-1,2-Dichloroethene	5.234	96	172102	52.723	ug/l	95
22) Diisopropyl ether	6.131	45	523309	53.765	ug/l	99
23) Vinyl Acetate	6.076	43	1933604	273.047	ug/l	100
24) 1,1-Dichloroethane	6.033	63	311816	53.229	ug/l	99
25) 2-Butanone	7.002	43	329107	271.790	ug/l	97
26) 2,2-Dichloropropane	6.990	77	246747	49.835	ug/l	99
27) cis-1,2-Dichloroethene	6.996	96	179480	50.174	ug/l	98
28) Bromochloromethane	7.344	49	134007	51.207	ug/l	98
29) Tetrahydrofuran	7.362	42	210786	273.710	ug/l	98
30) Chloroform	7.515	83	293820	52.894	ug/l	97
31) Cyclohexane	7.789	56	271135	51.480	ug/l	99
32) 1,1,1-Trichloroethane	7.710	97	255323	52.398	ug/l	100
36) 1,1-Dichloropropene	7.923	75	242857	53.062	ug/l	99
37) Ethyl Acetate	7.088	43	151700	50.388	ug/l	99
38) Carbon Tetrachloride	7.911	117	216305	54.304	ug/l	98
39) Methylcyclohexane	9.185	83	280918	55.566	ug/l	100
40) Benzene	8.167	78	683242	52.173	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.319	41	76239	46.064	ug/l #	100
42) 1,2-Dichloroethane	8.246	62	200231	52.962	ug/l	99
43) Isopropyl Acetate	8.283	43	289786	53.615	ug/l	99
44) Trichloroethene	8.947	130	179515	52.376	ug/l	100
45) 1,2-Dichloropropane	9.222	63	182375	53.211	ug/l	97
46) Dibromomethane	9.313	93	97047	53.017	ug/l	99
47) Bromodichloromethane	9.502	83	230685	53.679	ug/l	99
48) Methyl methacrylate	9.295	41	131804	53.596	ug/l	99
49) 1,4-Dioxane	9.307	88	24881	1125.861	ug/l	96
51) 4-Methyl-2-Pentanone	10.075	43	757605	267.378	ug/l	100
52) Toluene	10.246	92	414503	52.309	ug/l	100
53) t-1,3-Dichloropropene	10.471	75	248449	52.233	ug/l	99
54) cis-1,3-Dichloropropene	9.935	75	281353	52.063	ug/l	98
55) 1,1,2-Trichloroethane	10.648	97	131553	51.706	ug/l	99
56) Ethyl methacrylate	10.514	69	196187	53.861	ug/l	97
57) 1,3-Dichloropropane	10.794	76	236682	52.279	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.789	63	473678	257.333	ug/l	100
59) 2-Hexanone	10.837	43	523519	273.352	ug/l	99
60) Dibromochloromethane	10.990	129	152863	52.823	ug/l	100
61) 1,2-Dibromoethane	11.093	107	127144	52.105	ug/l	99
64) Tetrachloroethene	10.721	164	183853	52.972	ug/l	98
65) Chlorobenzene	11.520	112	432489	52.590	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.593	131	155497	53.039	ug/l	99
67) Ethyl Benzene	11.593	91	809487	53.263	ug/l	99
68) m/p-Xylenes	11.703	106	612018	107.479	ug/l	100
69) o-Xylene	12.032	106	288183	54.347	ug/l	99
70) Styrene	12.044	104	486680	55.087	ug/l	99
71) Bromoform	12.209	173	92809	53.690	ug/l #	98
73) Isopropylbenzene	12.331	105	784838	55.155	ug/l	100
74) N-amyl acetate	12.148	43	251772	54.840	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.587	83	150973	52.853	ug/l	100
76) 1,2,3-Trichloropropane	12.636	75	104995m	50.847	ug/l	
77) Bromobenzene	12.611	156	171555	53.958	ug/l	98
78) n-propylbenzene	12.672	91	950030	55.389	ug/l	100
79) 2-Chlorotoluene	12.758	91	521201	54.509	ug/l	100
80) 1,3,5-Trimethylbenzene	12.812	105	639570	54.482	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.380	75	60220	53.596	ug/l	98
82) 4-Chlorotoluene	12.855	91	529730	54.216	ug/l	100
83) tert-Butylbenzene	13.075	119	544571	54.841	ug/l	98
84) 1,2,4-Trimethylbenzene	13.123	105	643868	55.190	ug/l	100
85) sec-Butylbenzene	13.251	105	794206	54.937	ug/l	100
86) p-Isopropyltoluene	13.367	119	694252	55.983	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	328477	54.273	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	323119	53.529	ug/l	99
89) n-Butylbenzene	13.696	91	667526	55.965	ug/l	99
90) Hexachloroethane	13.959	117	99821	54.233	ug/l	99
91) 1,2-Dichlorobenzene	13.739	146	293302	54.848	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.361	75	25522	53.963	ug/l	99
93) 1,2,4-Trichlorobenzene	15.007	180	183852	54.745	ug/l	99
94) Hexachlorobutadiene	15.111	225	99126	55.945	ug/l	99
95) Naphthalene	15.239	128	417991	56.616	ug/l	100
96) 1,2,3-Trichlorobenzene	15.422	180	166809	56.422	ug/l	98

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ClientSampleId :
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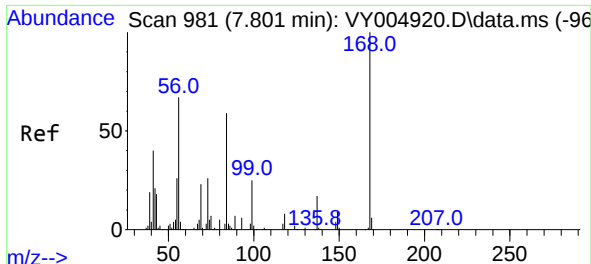
Manual Integrations
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QLast Update : Thu Jun 03 04:43:33 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



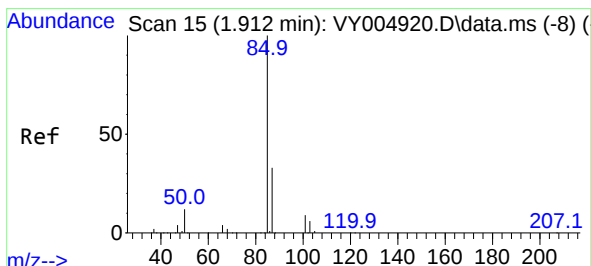
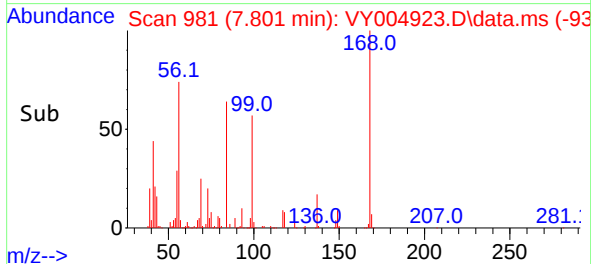
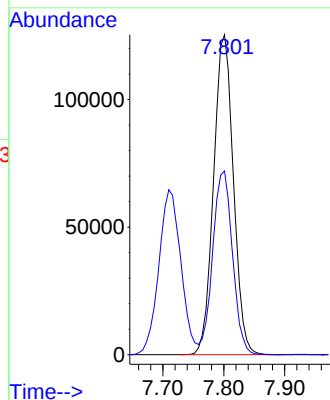
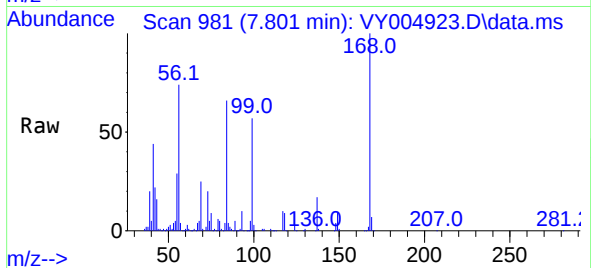
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 168 Resp: 282963
Ion Ratio Lower Upper
168 100
99 57.4 43.9 65.9

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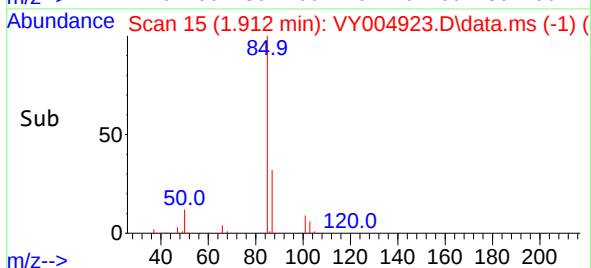
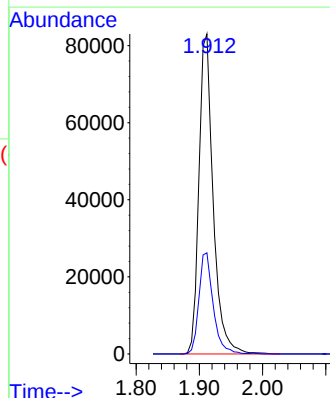
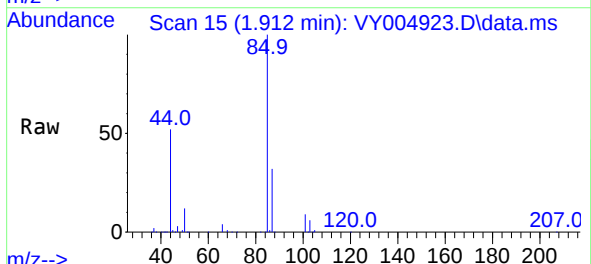
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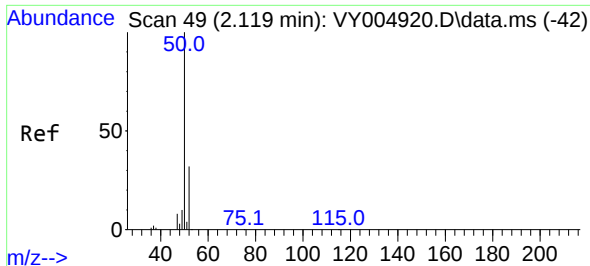
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#2
Dichlorodifluoromethane
Concen: 50.591 ug/l
RT: 1.912 min Scan# 15
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 85 Resp: 129996
Ion Ratio Lower Upper
85 100
87 31.6 16.5 49.5





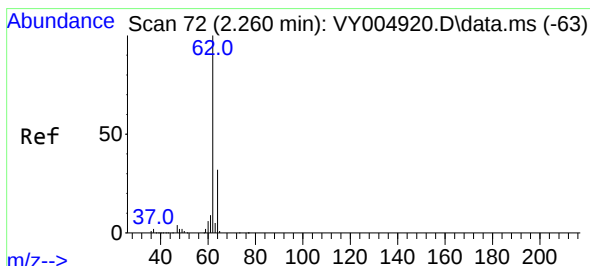
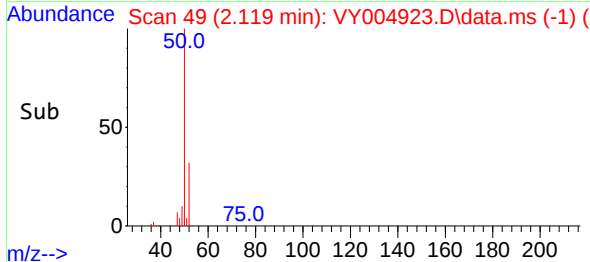
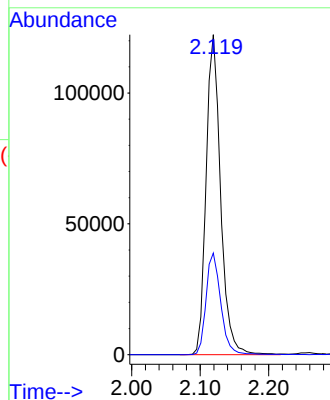
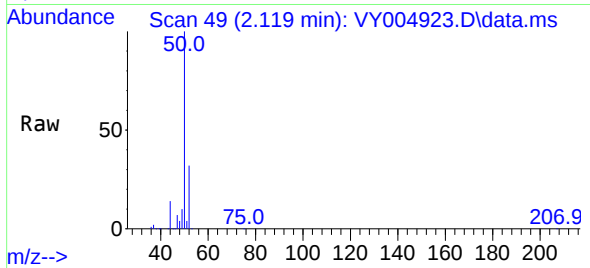
#3
Chloromethane
Concen: 51.303 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 50 Resp: 179998
Ion Ratio Lower Upper
50 100
52 31.7 25.9 38.9

Instrument :
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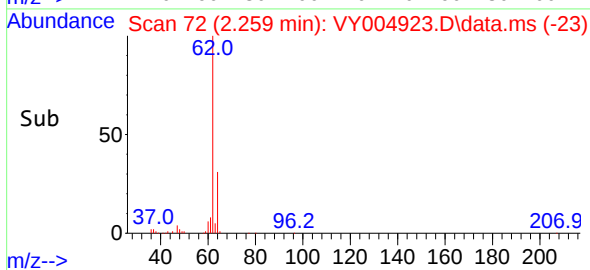
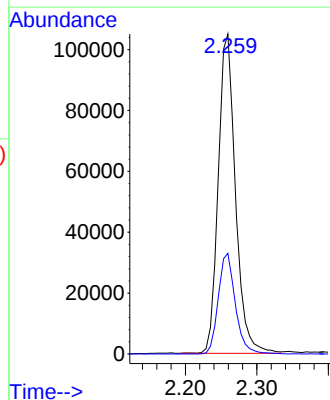
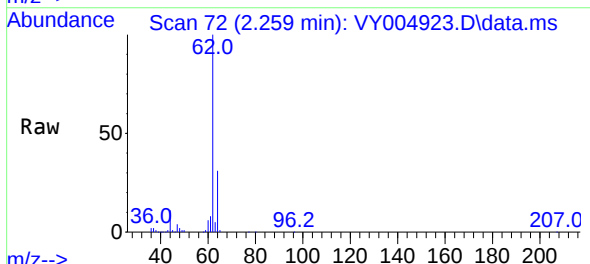
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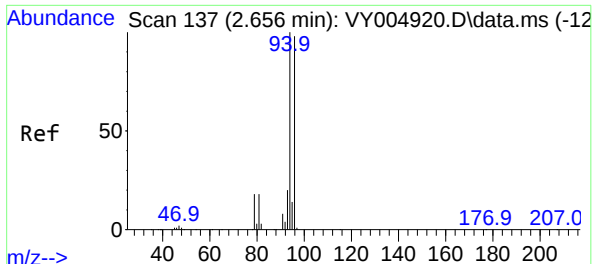
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#4
Vinyl Chloride
Concen: 51.991 ug/l
RT: 2.259 min Scan# 72
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

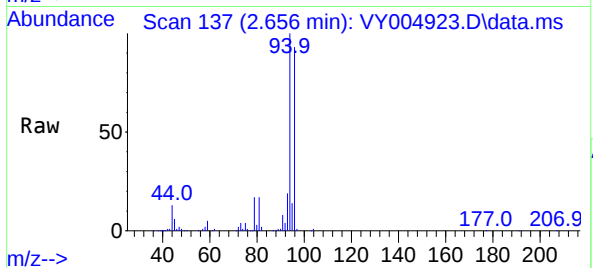
Tgt Ion: 62 Resp: 175492
Ion Ratio Lower Upper
62 100
64 31.5 25.4 38.0





#5
Bromomethane
Concen: 53.570 ug/l
RT: 2.656 min Scan# 137
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

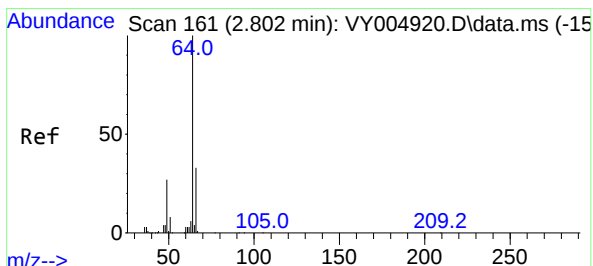
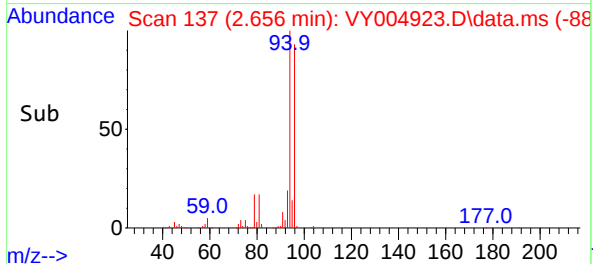
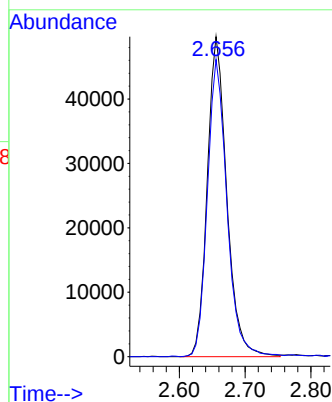
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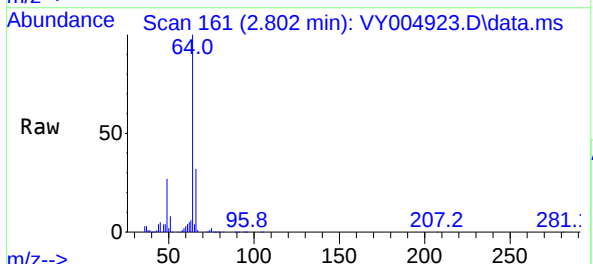
Tgt Ion: 94 Resp: 102483
Ion Ratio Lower Upper
94 100
96 92.9 78.4 117.6

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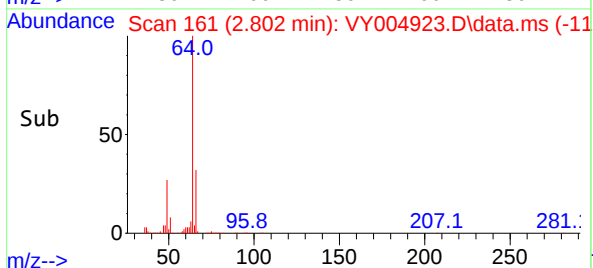
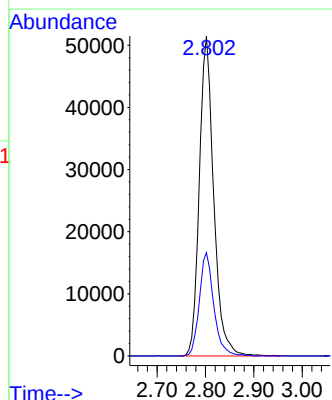
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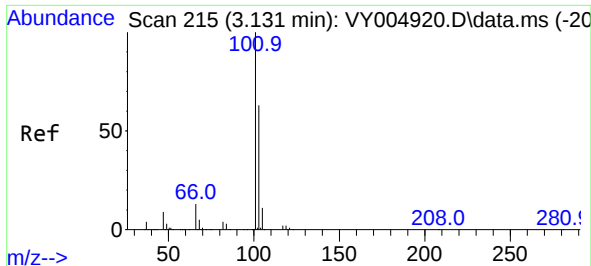


#6
Chloroethane
Concen: 52.613 ug/l
RT: 2.802 min Scan# 161
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



Tgt Ion: 64 Resp: 106223
Ion Ratio Lower Upper
64 100
66 32.3 26.2 39.4





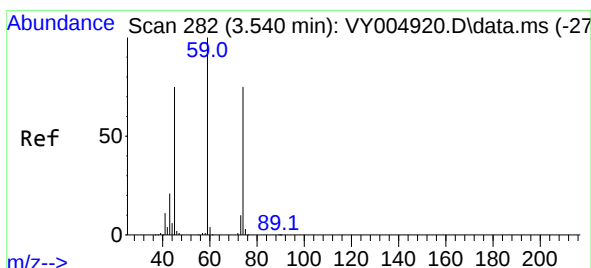
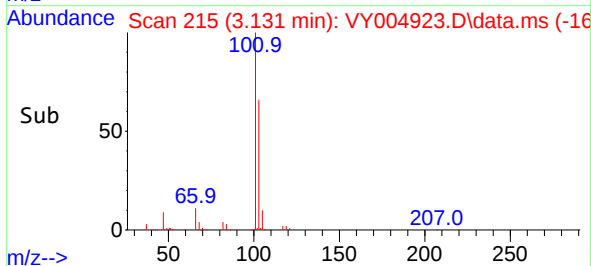
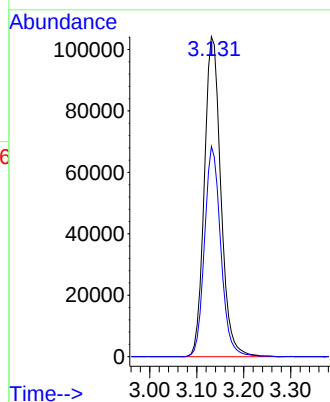
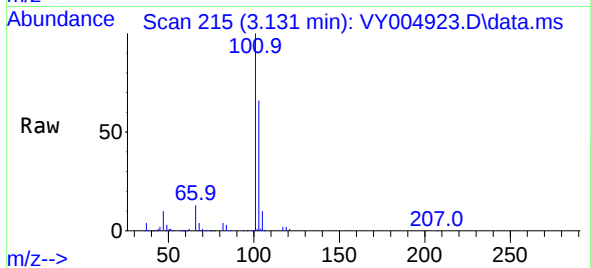
#7
Trichlorofluoromethane
Concen: 53.245 ug/l
RT: 3.131 min Scan# 215
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 101 Resp: 254199
Ion Ratio Lower Upper
101 100
103 65.7 50.3 75.5

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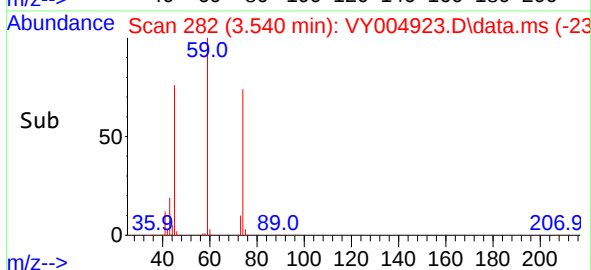
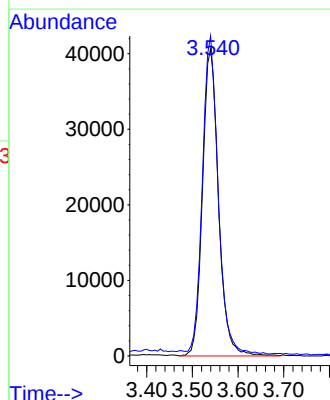
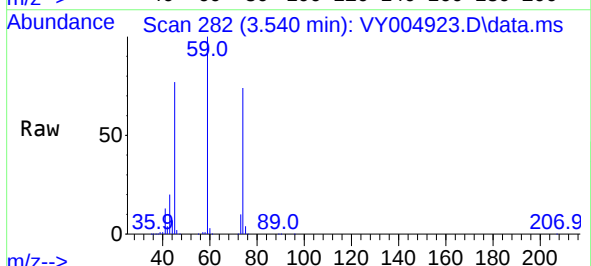
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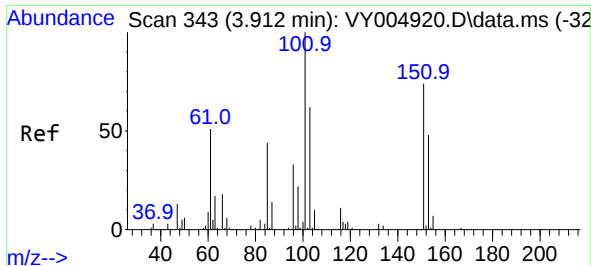
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#8
Diethyl Ether
Concen: 53.235 ug/l
RT: 3.540 min Scan# 282
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 74 Resp: 98680
Ion Ratio Lower Upper
74 100
45 101.9 51.9 155.7





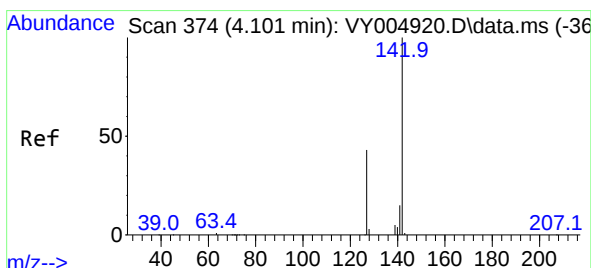
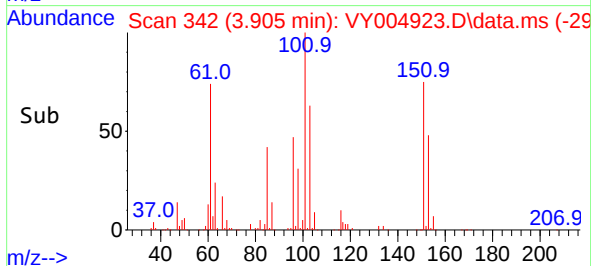
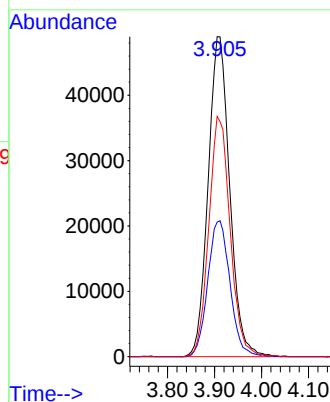
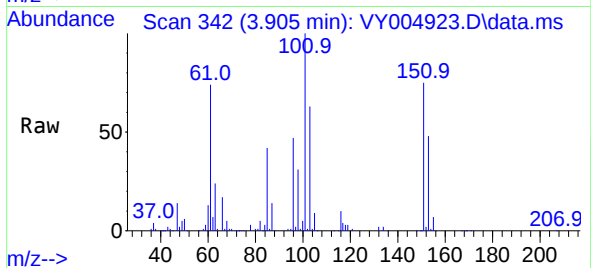
#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.620 ug/l
RT: 3.905 min Scan# 342
Delta R.T. -0.006 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion:101 Resp: 156138
Ion Ratio Lower Upper
101 100
85 43.8 35.8 53.8
151 74.3 60.1 90.1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY060221

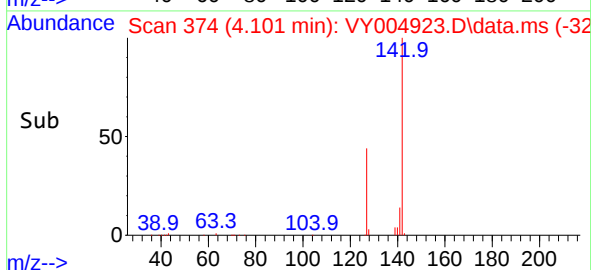
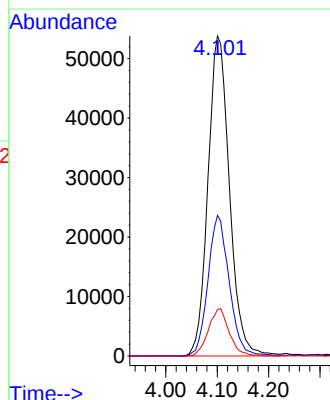
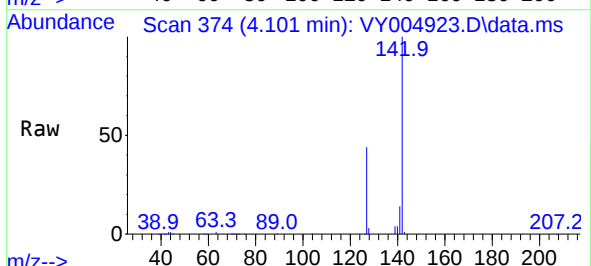
Manual Integrations
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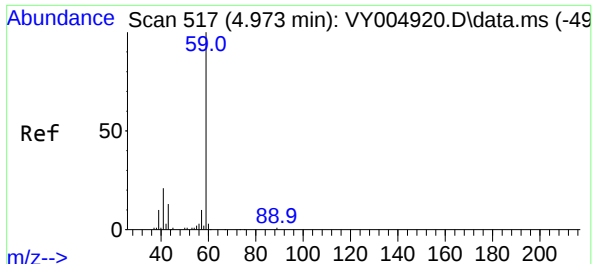
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#10
Methyl Iodide
Concen: 56.220 ug/l
RT: 4.101 min Scan# 374
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion:142 Resp: 156277
Ion Ratio Lower Upper
142 100
127 43.2 34.4 51.6
141 14.3 11.5 17.3





#11

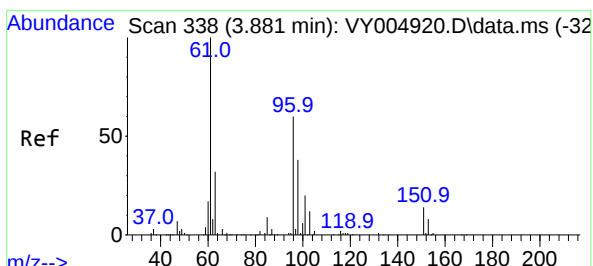
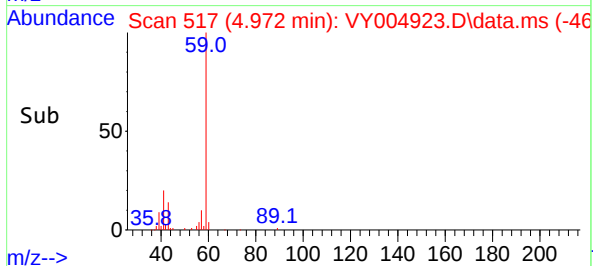
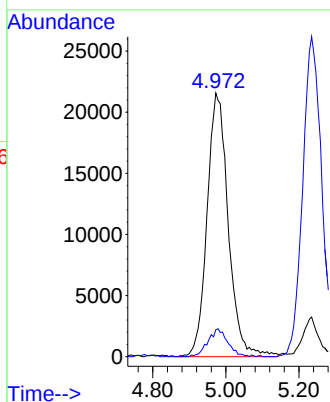
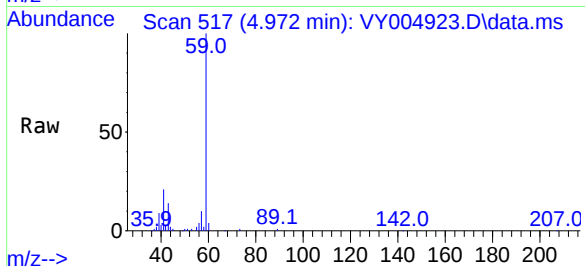
Tert butyl alcohol
Concen: 252.439 ug/l
RT: 4.972 min Scan# 517
Delta R.T. -0.001 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 59 Resp: 86844
Ion Ratio Lower Upper
59 100
57 9.9 7.7 11.5

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY060221

Manual Integrations
APPROVED

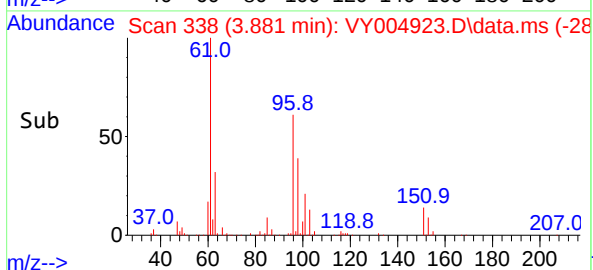
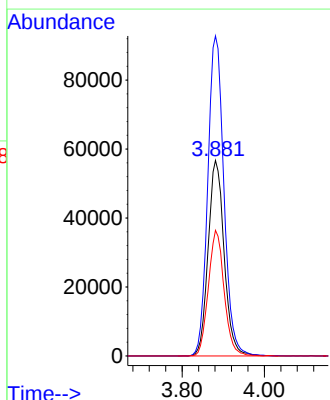
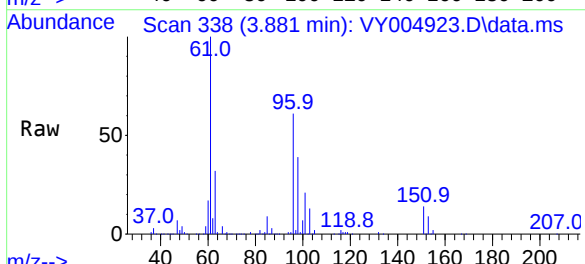
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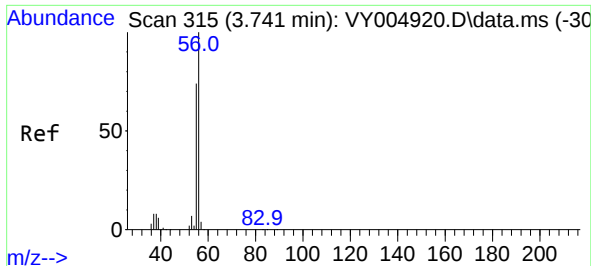


#12

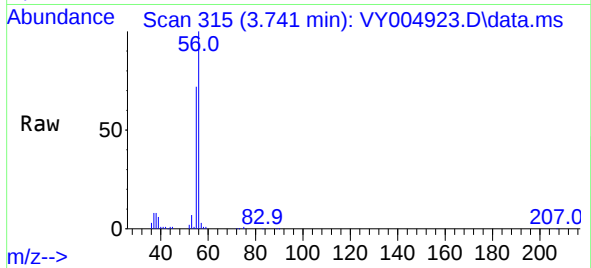
1,1-Dichloroethene
Concen: 52.789 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 96 Resp: 153510
Ion Ratio Lower Upper
96 100
61 163.7 132.2 198.4
98 64.3 49.8 74.6

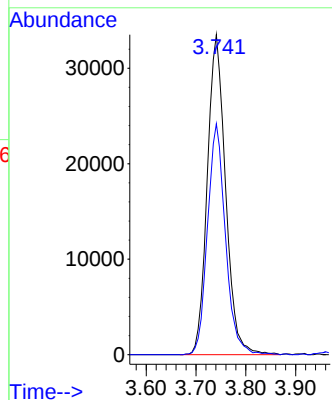




#13
Acrolein
Concen: 277.217 ug/l
RT: 3.741 min Scan# 315
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



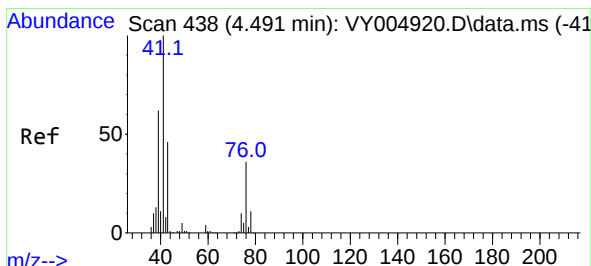
Tgt Ion: 56 Resp: 85338
Ion Ratio Lower Upper
56 100
55 71.0 55.4 83.2



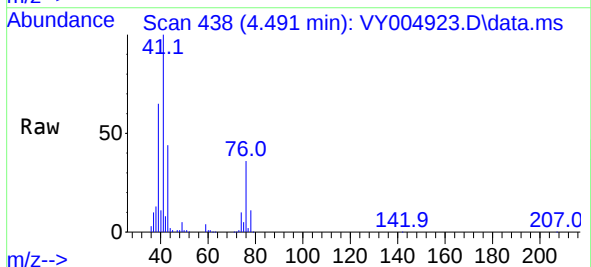
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY060221

Manual Integrations
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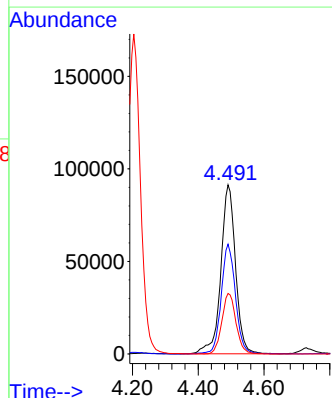
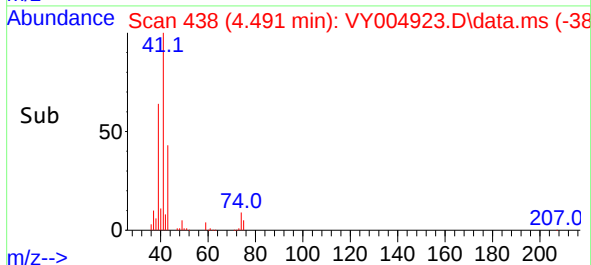
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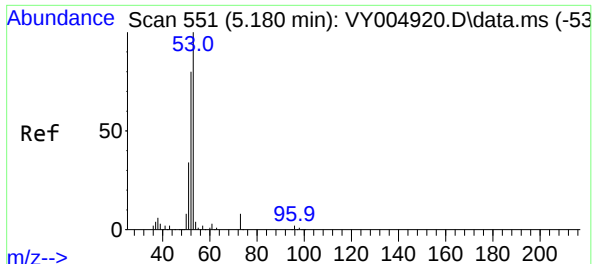


#14
Allyl chloride
Concen: 53.407 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



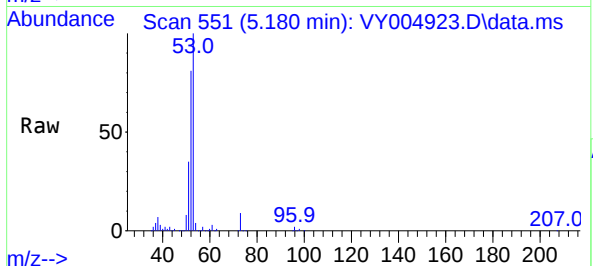
Tgt Ion: 41 Resp: 283167
Ion Ratio Lower Upper
41 100
39 63.0 50.6 75.8
76 34.4 27.6 41.4





#15
Acrylonitrile
Concen: 274.168 ug/l
RT: 5.180 min Scan# 551
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

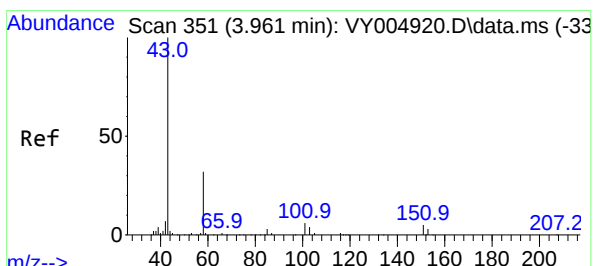
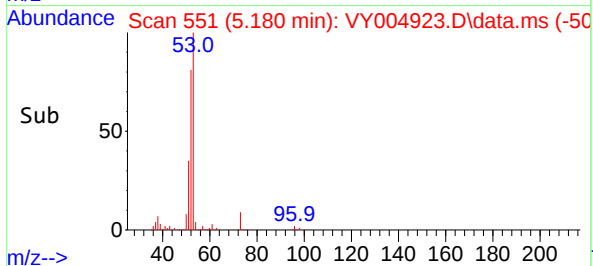
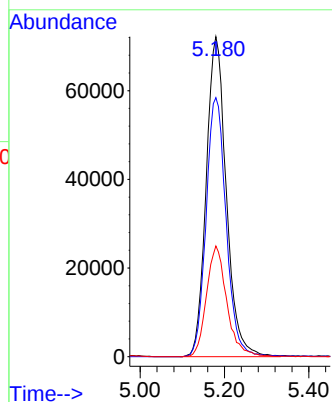
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY060221



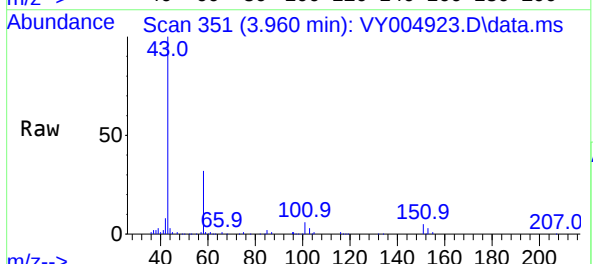
Tgt Ion: 53 Resp: 238983
Ion Ratio Lower Upper
53 100
52 81.1 64.5 96.7
51 35.1 28.6 42.8

Manual Integrations
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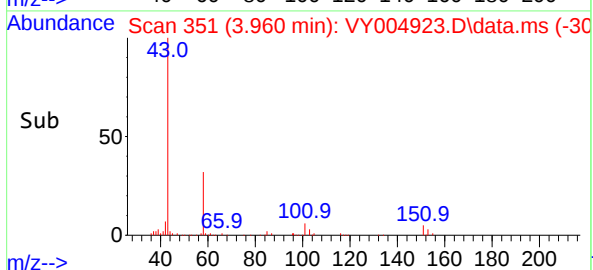
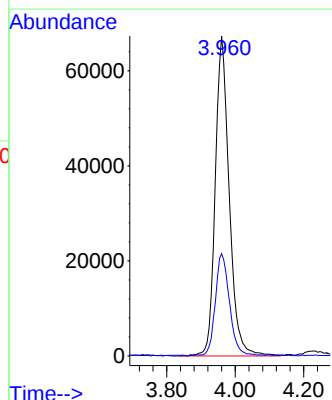
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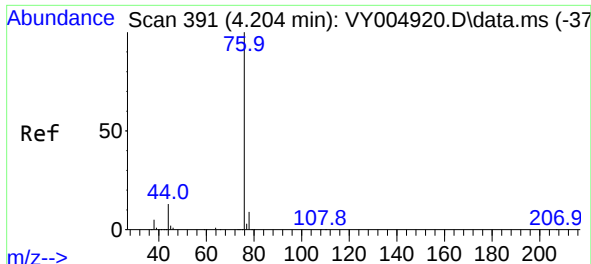


#16
Acetone
Concen: 264.236 ug/l
RT: 3.960 min Scan# 351
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



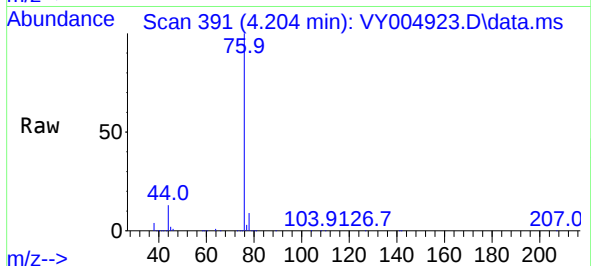
Tgt Ion: 43 Resp: 190279
Ion Ratio Lower Upper
43 100
58 31.8 25.3 37.9





#17
Carbon Disulfide
Concen: 52.964 ug/l
RT: 4.204 min Scan# 391
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

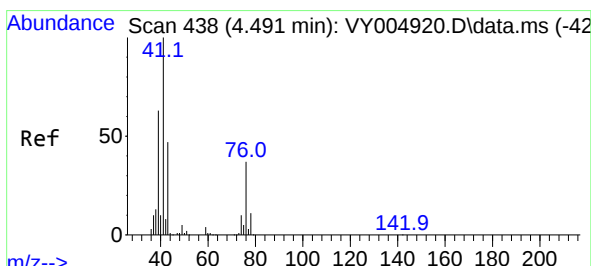
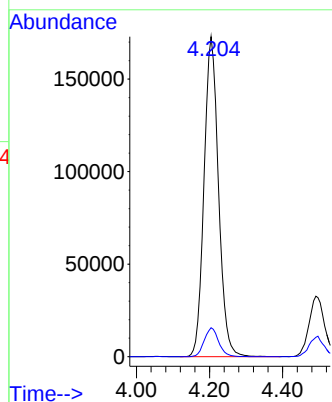
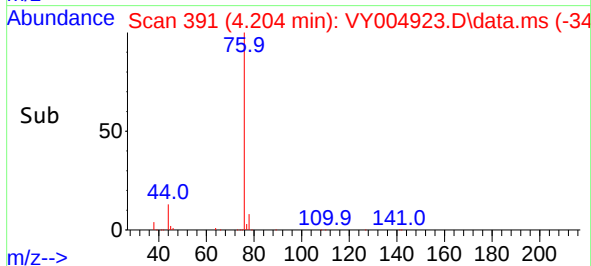
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY060221



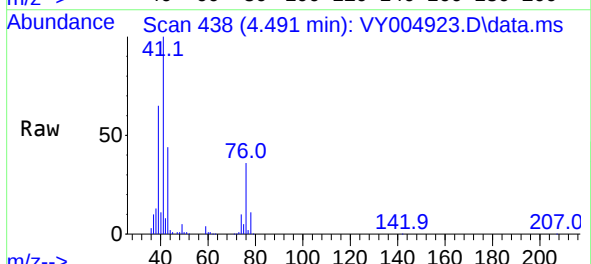
Tgt Ion: 76 Resp: 473631
Ion Ratio Lower Upper
76 100
78 9.0 7.6 11.4

Manual Integrations
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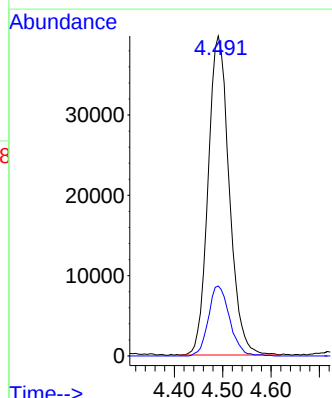
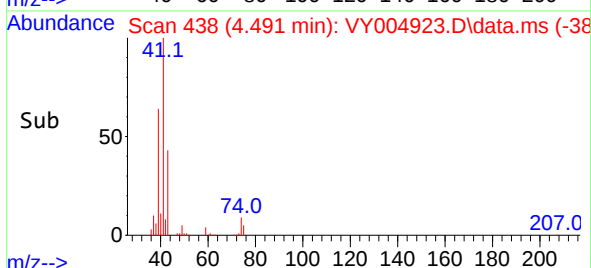
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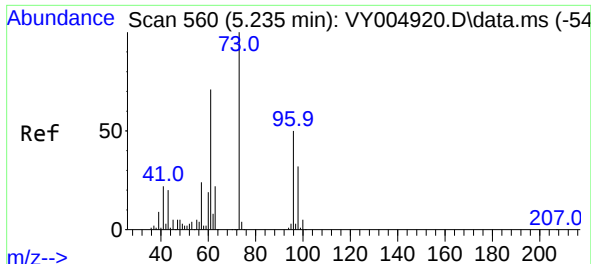


#18
Methyl Acetate
Concen: 52.195 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



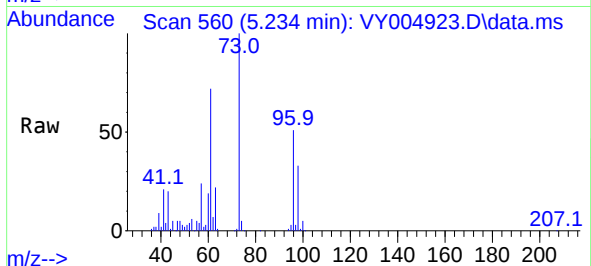
Tgt Ion: 43 Resp: 120449
Ion Ratio Lower Upper
43 100
74 22.2 18.0 27.0





#19
Methyl tert-butyl Ether
Concen: 54.056 ug/l
RT: 5.234 min Scan# 560
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

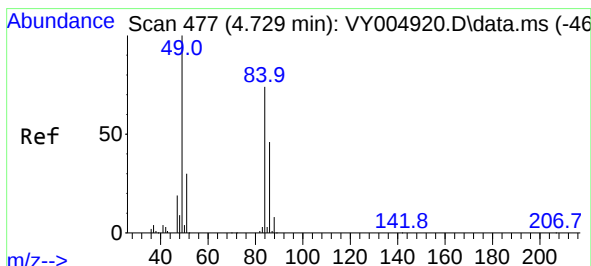
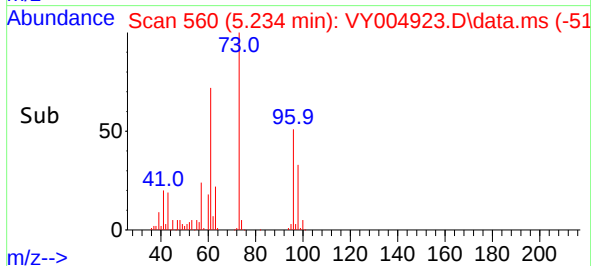
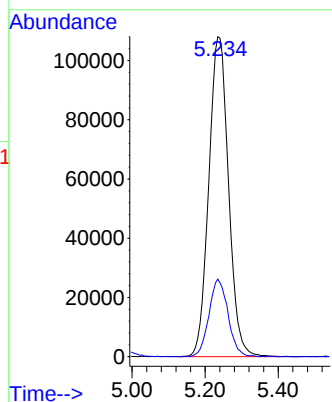
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY060221



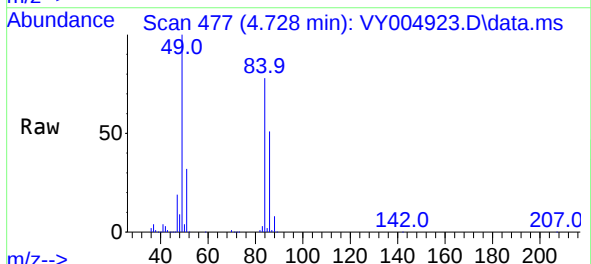
Tgt Ion: 73 Resp: 404651
Ion Ratio Lower Upper
73 100
57 24.2 19.3 28.9

Manual Integrations
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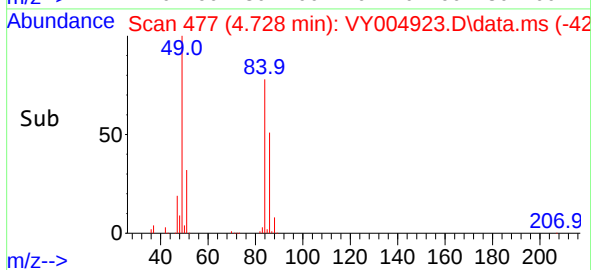
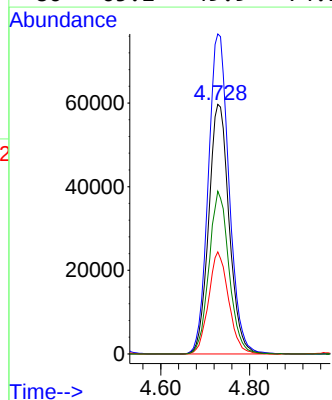
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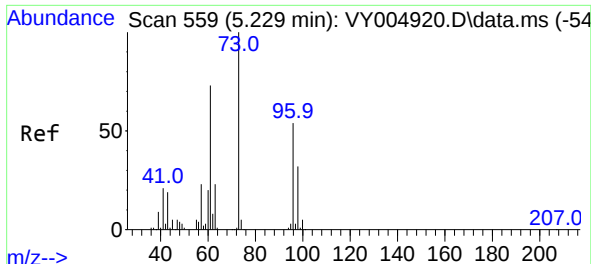


#20
Methylene Chloride
Concen: 55.742 ug/l
RT: 4.728 min Scan# 477
Delta R.T. -0.001 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



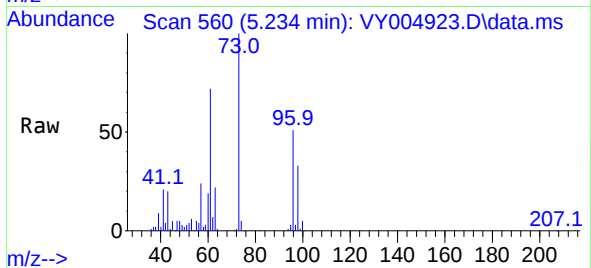
Tgt Ion: 84 Resp: 190824
Ion Ratio Lower Upper
84 100
49 128.2 108.0 162.0
51 40.9 32.6 48.8
86 65.2 49.9 74.9





#21
trans-1,2-Dichloroethene
Concen: 52.723 ug/l
RT: 5.234 min Scan# 560
Delta R.T. 0.006 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

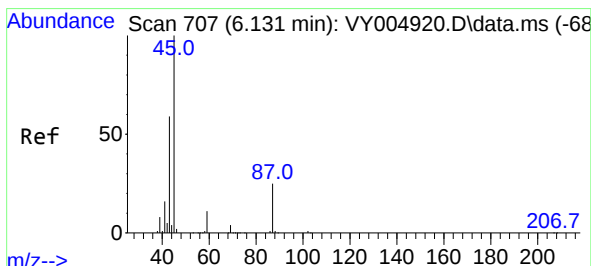
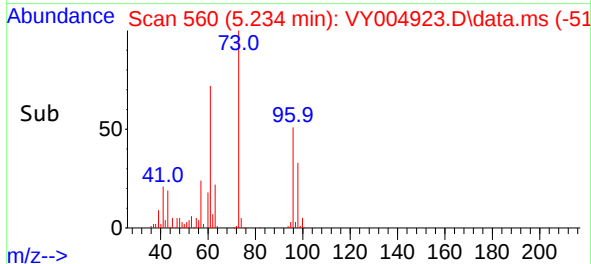
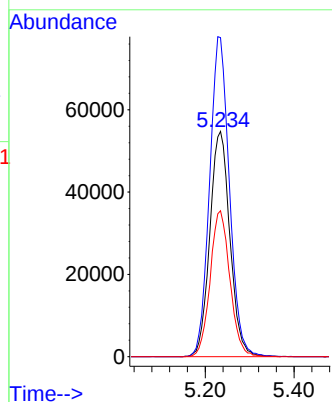
Instrument :
MSVOA_Y
ClientSampleId :
ICVY060221



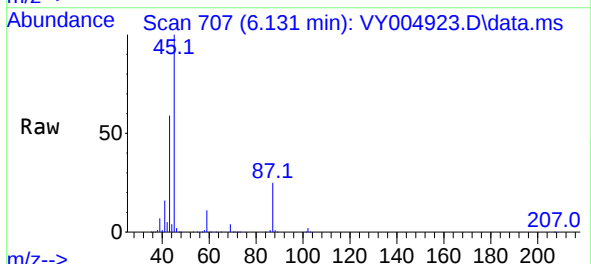
Tgt Ion: 96 Resp: 172102
Ion Ratio Lower Upper
96 100
61 141.7 109.4 164.0
98 64.8 48.2 72.2

Manual Integrations
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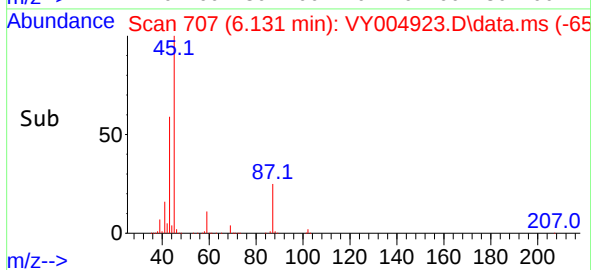
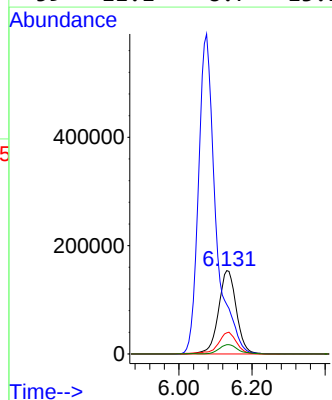
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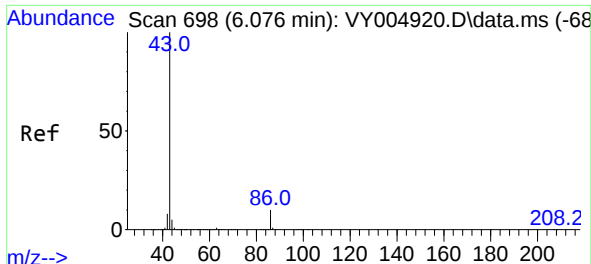


#22
Diisopropyl ether
Concen: 53.765 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



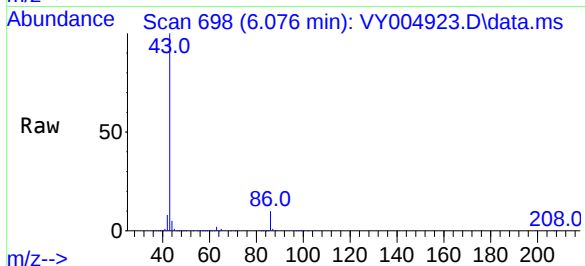
Tgt Ion: 45 Resp: 523309
Ion Ratio Lower Upper
45 100
43 59.0 47.8 71.6
87 25.4 20.5 30.7
59 11.1 8.7 13.1





#23
 Vinyl Acetate
 Concen: 273.047 ug/l
 RT: 6.076 min Scan# 698
 Delta R.T. -0.000 min
 Lab File: VY004923.D
 Acq: 02 Jun 2021 13:56

Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY060221

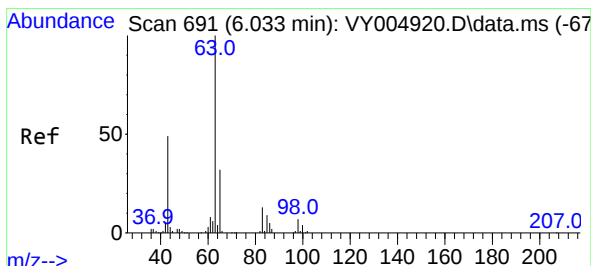
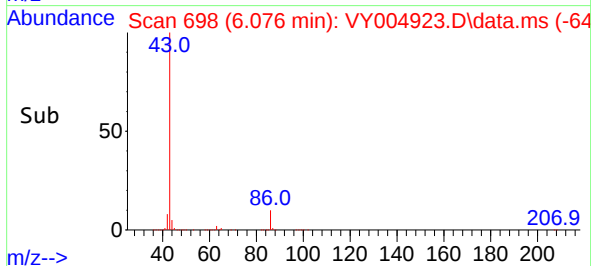
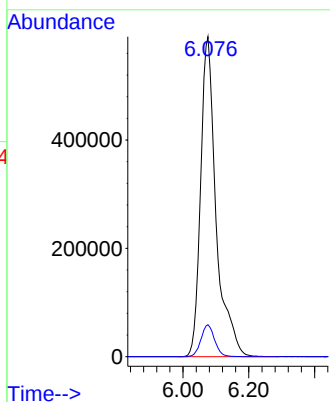


Tgt Ion: 43 Resp: 1933604

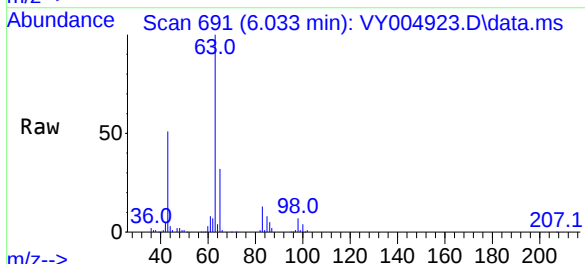
Ion	Ratio	Lower	Upper
43	100		
86	10.0	8.0	12.0

Manual Integrations
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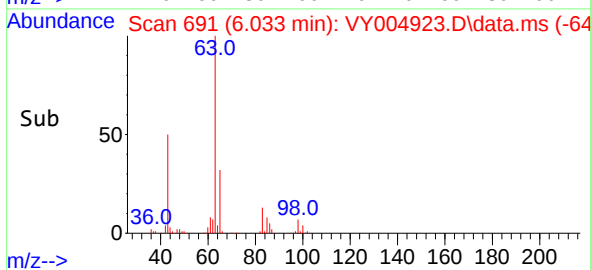
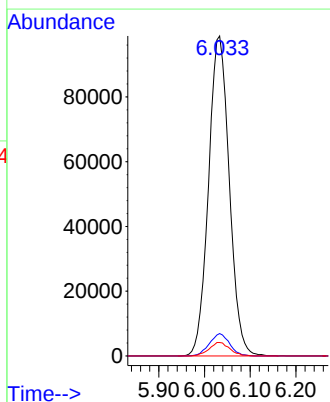


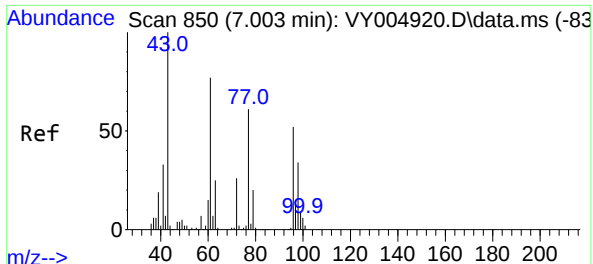
#24
 1,1-Dichloroethane
 Concen: 53.229 ug/l
 RT: 6.033 min Scan# 691
 Delta R.T. -0.000 min
 Lab File: VY004923.D
 Acq: 02 Jun 2021 13:56



Tgt Ion: 63 Resp: 311816

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.3	9.9
100	4.2	2.1	6.3





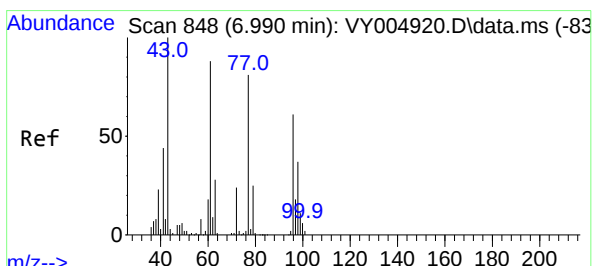
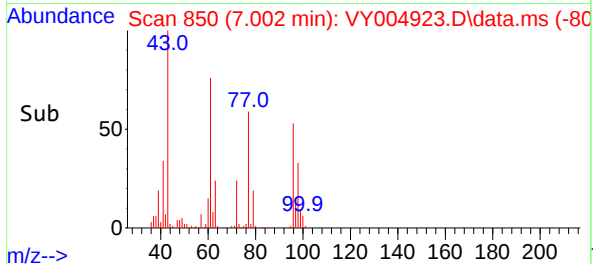
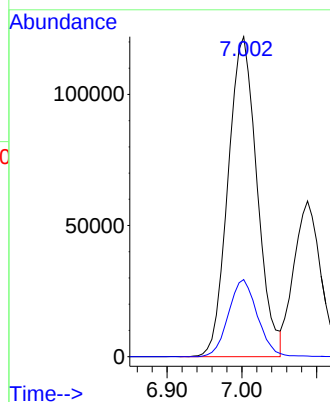
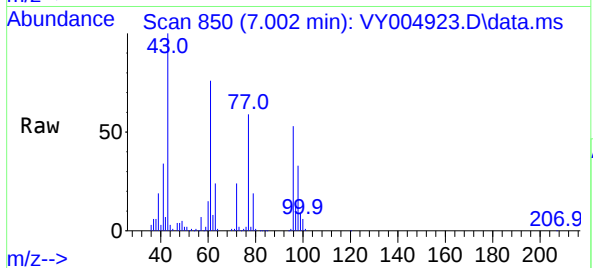
#25
2-Butanone
Concen: 271.790 ug/l
RT: 7.002 min Scan# 850
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 43 Resp: 329107
Ion Ratio Lower Upper
43 100
72 24.1 20.6 31.0

Instrument :
MSVOA_Y
ClientSampleId :
ICVY060221

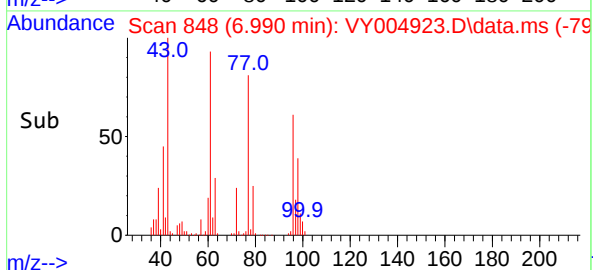
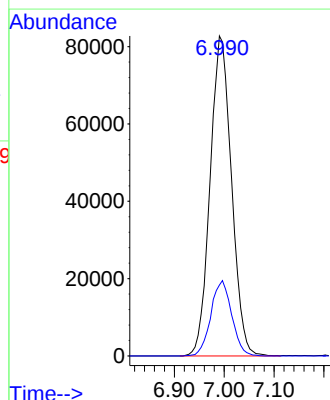
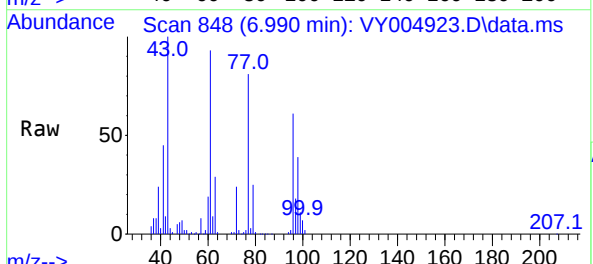
Manual Integrations
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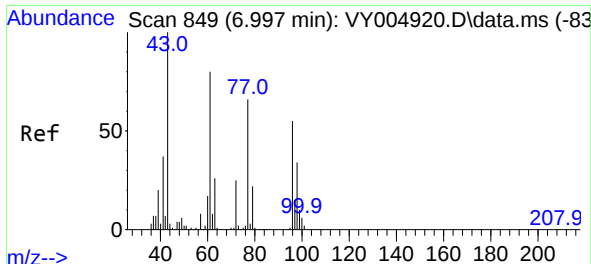
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#26
2,2-Dichloropropane
Concen: 49.835 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

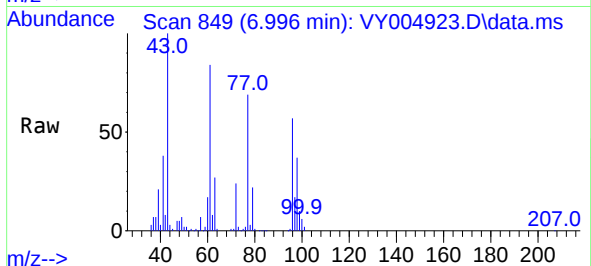
Tgt Ion: 77 Resp: 246747
Ion Ratio Lower Upper
77 100
97 23.0 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 50.174 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

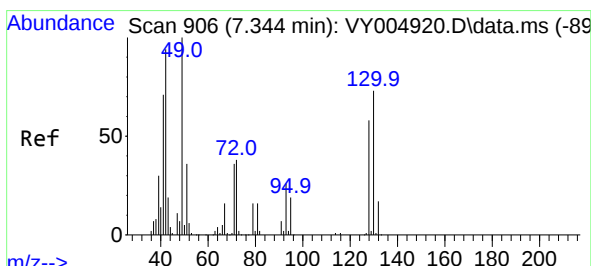
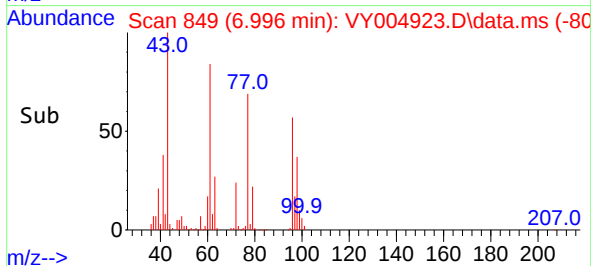
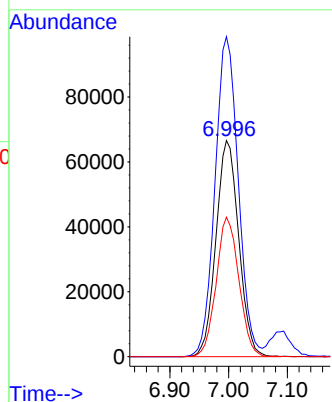
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY060221



Tgt Ion: 96 Resp: 179480
Ion Ratio Lower Upper
96 100
61 151.2 0.0 293.8
98 64.4 0.0 128.6

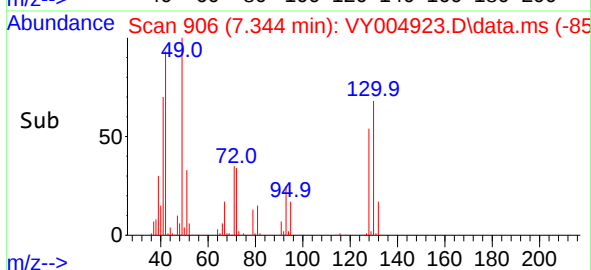
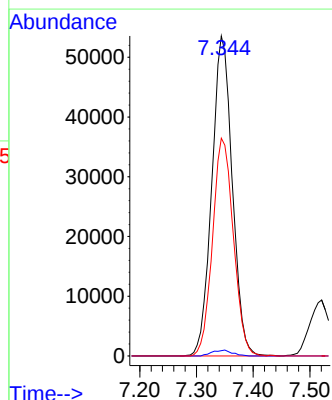
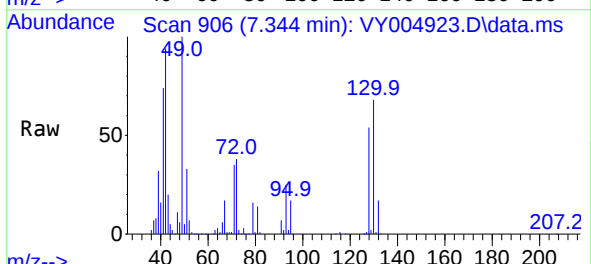
Manual Integrations
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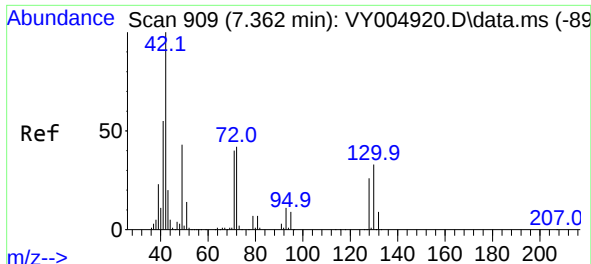
MMDadoda
6/3/2021 5:40:35 PM



#28
Bromochloromethane
Concen: 51.207 ug/l
RT: 7.344 min Scan# 906
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

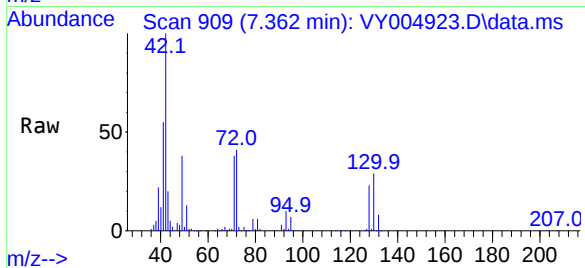
Tgt Ion: 49 Resp: 134007
Ion Ratio Lower Upper
49 100
129 1.8 0.0 4.0
130 69.3 57.0 85.6





#29
Tetrahydrofuran
Concen: 273.710 ug/l
RT: 7.362 min Scan# 909
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY060221

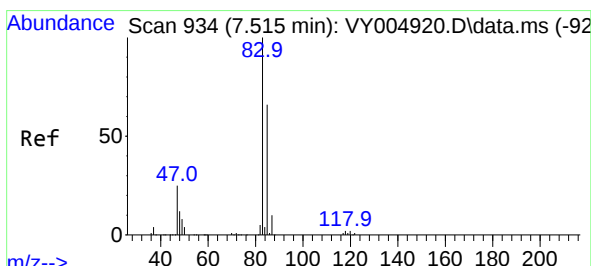
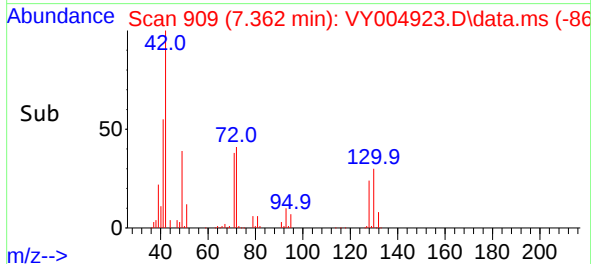
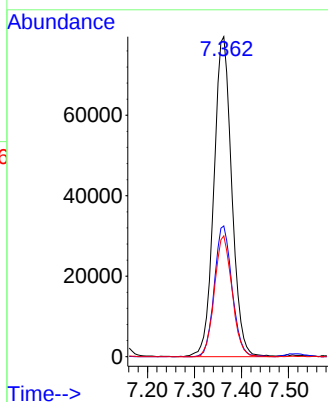


Tgt Ion: 42 Resp: 210786

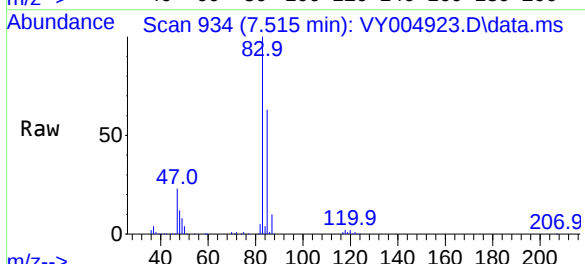
Ion	Ratio	Lower	Upper
42	100		
72	40.3	32.6	49.0
71	37.0	30.9	46.3

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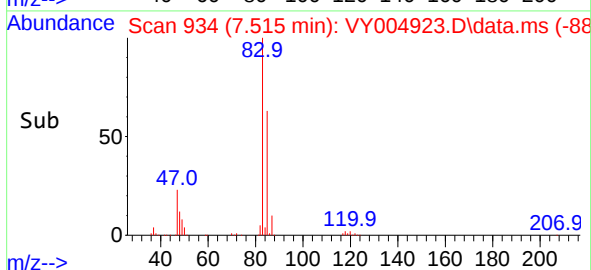
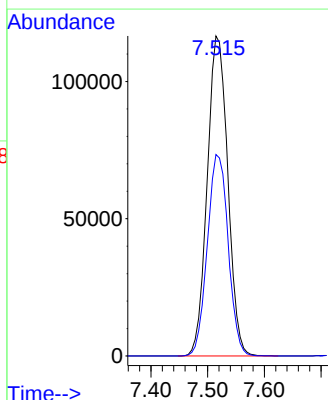


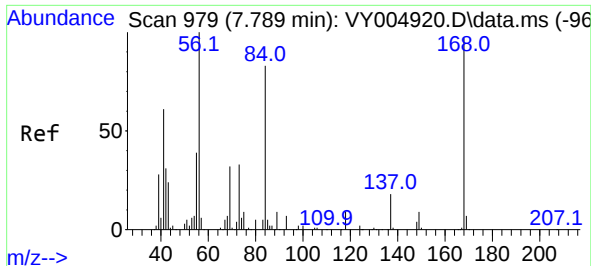
#30
Chloroform
Concen: 52.894 ug/l
RT: 7.515 min Scan# 934
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



Tgt Ion: 83 Resp: 293820

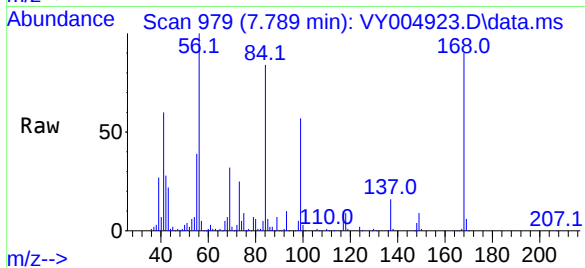
Ion	Ratio	Lower	Upper
83	100		
85	63.0	52.6	78.8





#31
Cyclohexane
Concen: 51.480 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

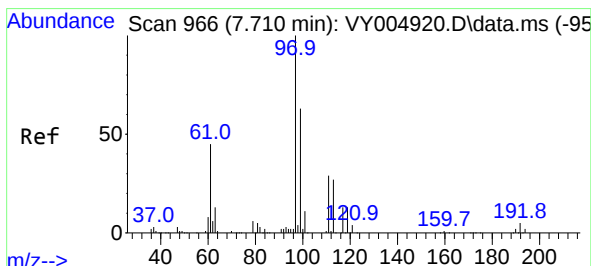
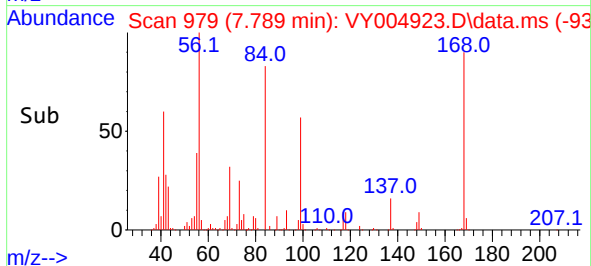
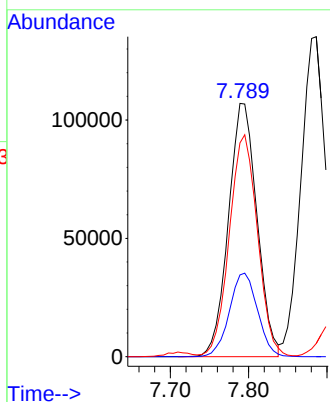
Instrument :
MSVOA_Y
ClientSampled :
ICVVY060221



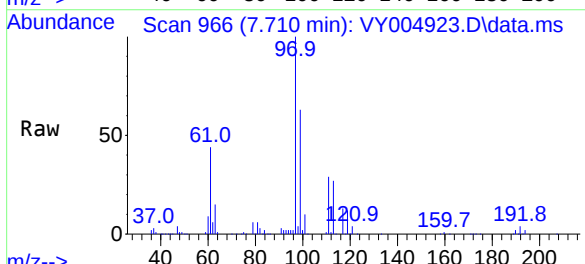
Tgt Ion: 56 Resp: 271135
Ion Ratio Lower Upper
56 100
69 32.3 25.3 37.9
84 82.5 66.2 99.4

Manual Integrations
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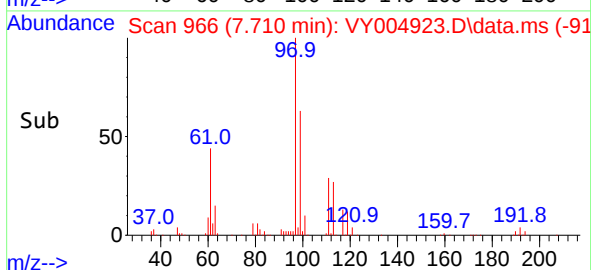
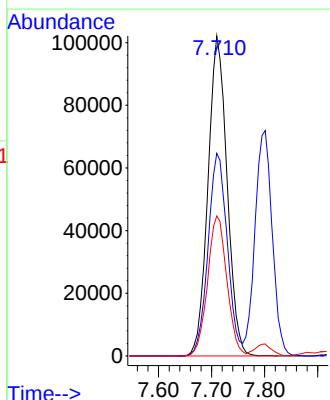
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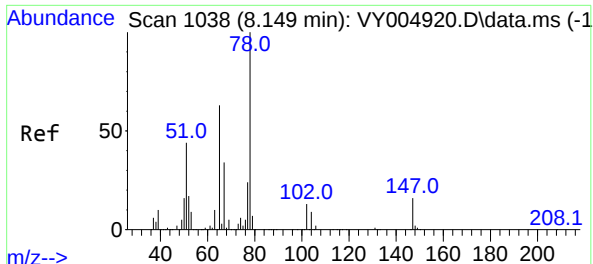


#32
1,1,1-Trichloroethane
Concen: 52.398 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

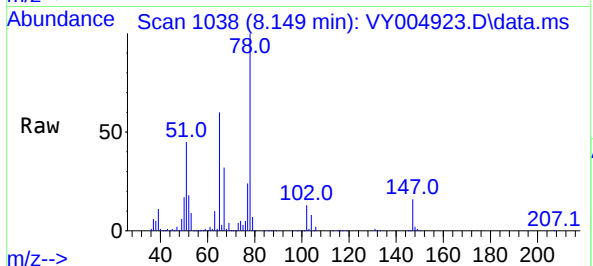


Tgt Ion: 97 Resp: 255323
Ion Ratio Lower Upper
97 100
99 64.0 51.4 77.0
61 44.3 35.4 53.2

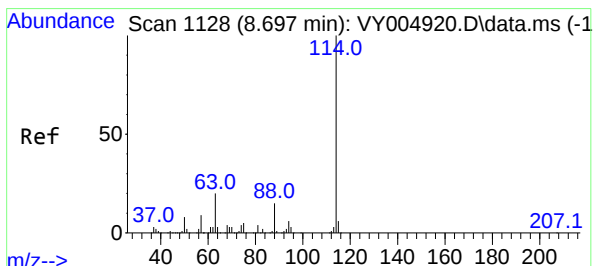
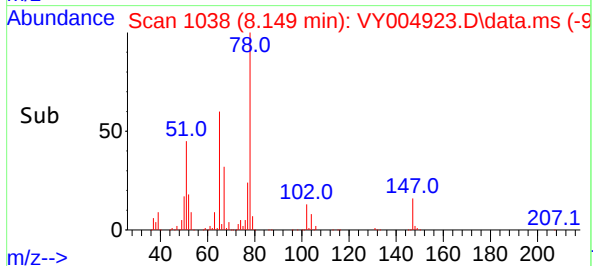
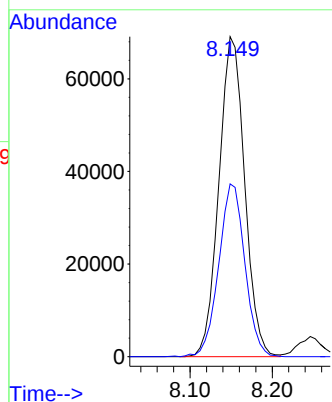




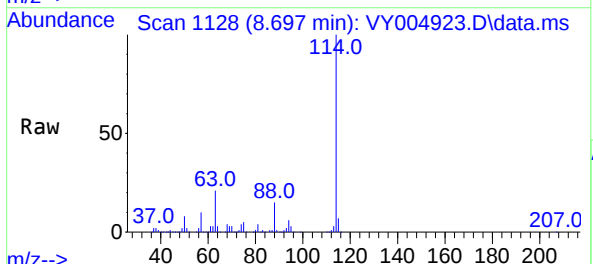
#33
1,2-Dichloroethane-d4
Concen: 50.319 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



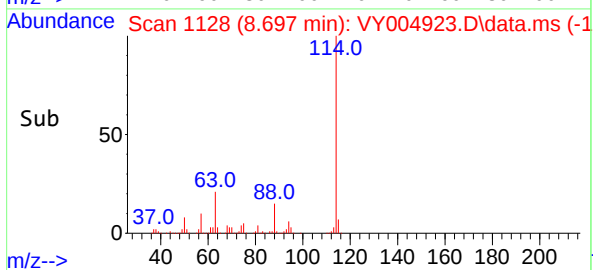
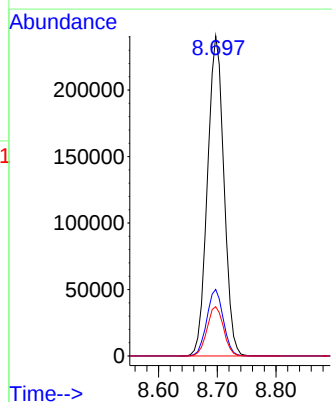
Tgt Ion: 65 Resp: 150524
Ion Ratio Lower Upper
65 100
67 54.9 0.0 110.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



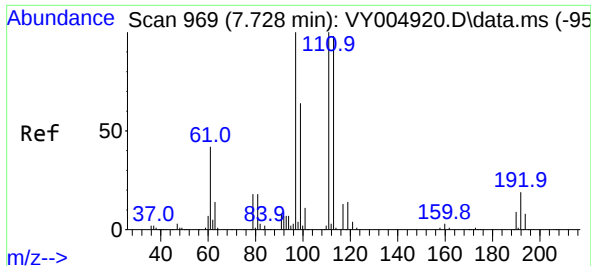
Tgt Ion: 114 Resp: 467660
Ion Ratio Lower Upper
114 100
63 20.8 0.0 41.0
88 15.4 0.0 30.6



Instrument :
MSVOA_Y
ClientSampleId :
ICVVY060221

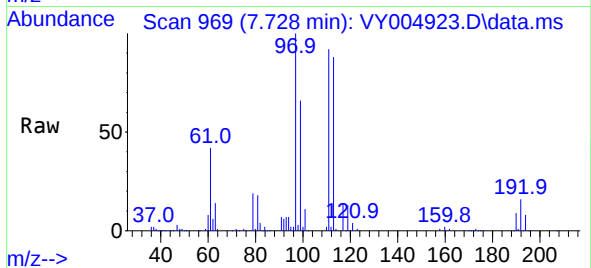
Manual Integrations
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#35
Dibromofluoromethane
Concen: 50.848 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

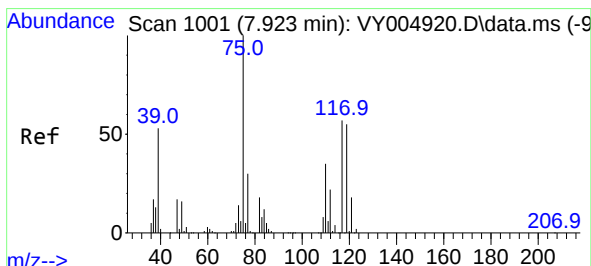
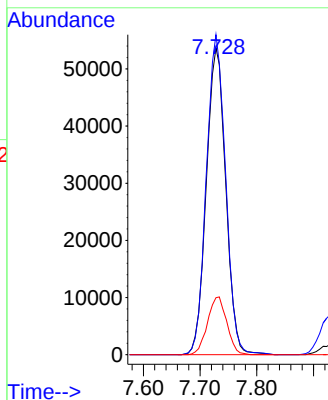
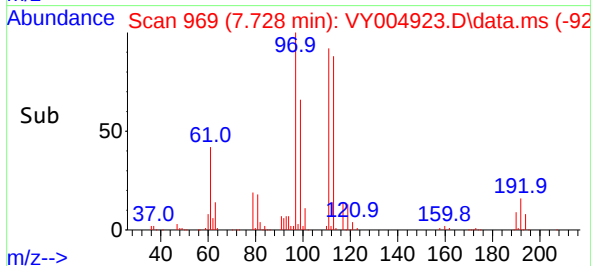
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY060221



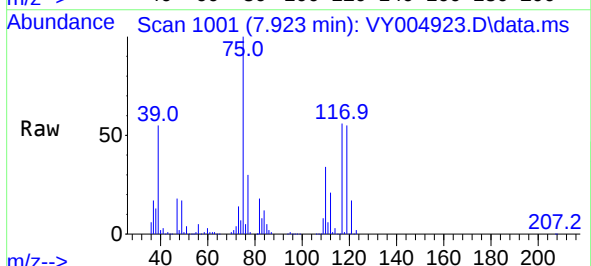
Tgt Ion:113 Resp: 127938
Ion Ratio Lower Upper
113 100
111 103.3 81.8 122.8
192 18.7 15.3 22.9

Manual Integrations
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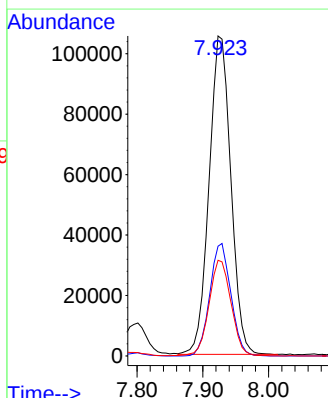
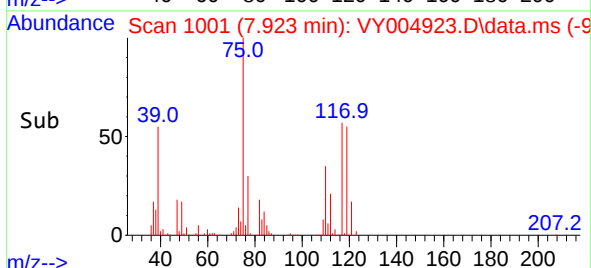
MMDadoda
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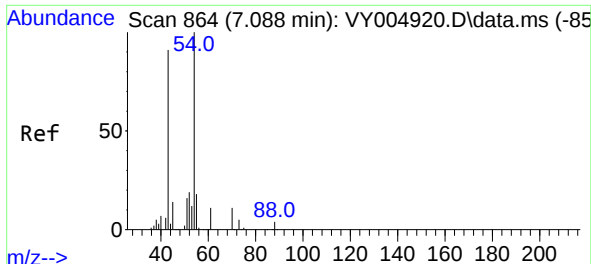


#36
1,1-Dichloropropene
Concen: 53.062 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



Tgt Ion: 75 Resp: 242857
Ion Ratio Lower Upper
75 100
110 34.3 17.5 52.5
77 30.4 25.1 37.7





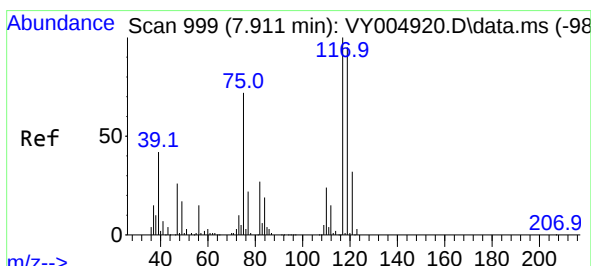
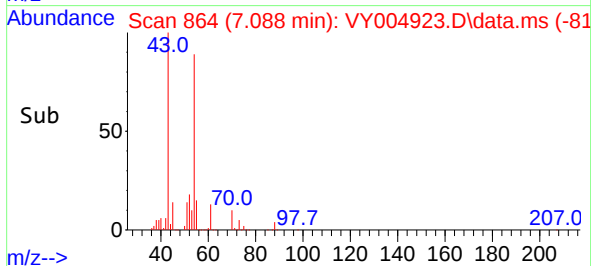
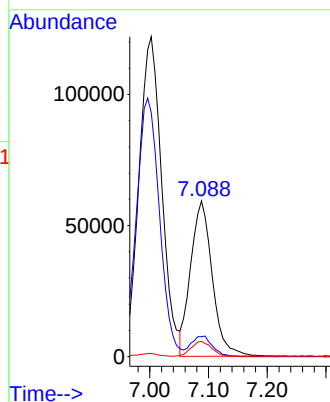
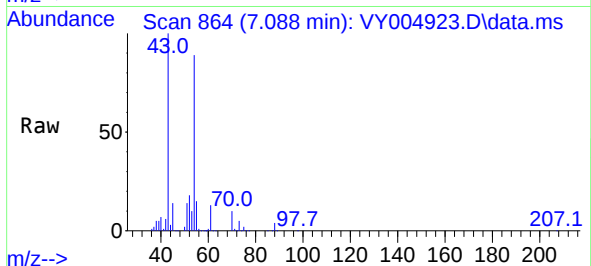
#37
Ethyl Acetate
Concen: 50.388 ug/l
RT: 7.088 min Scan# 864
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 43 Resp: 151700
Ion Ratio Lower Upper
43 100
61 13.0 10.5 15.7
70 9.5 7.9 11.9

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY060221

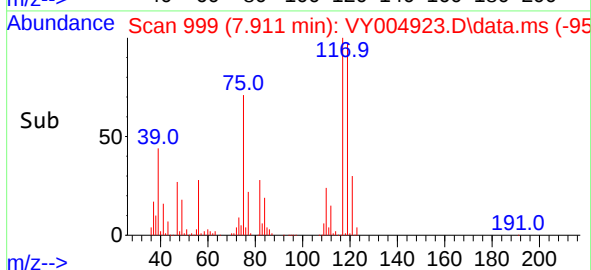
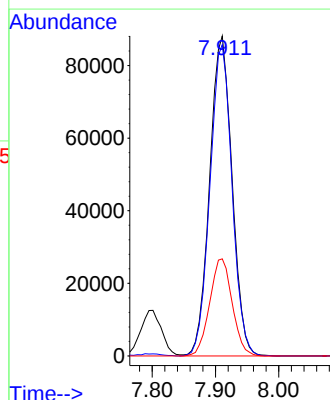
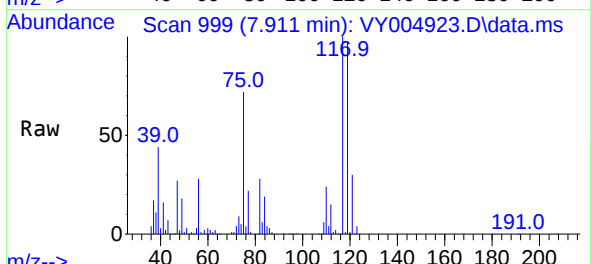
Manual Integrations
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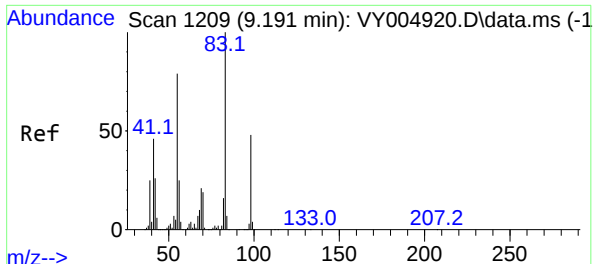
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#38
Carbon Tetrachloride
Concen: 54.304 ug/l
RT: 7.911 min Scan# 999
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 117 Resp: 216305
Ion Ratio Lower Upper
117 100
119 97.2 76.1 114.1
121 30.4 25.5 38.3





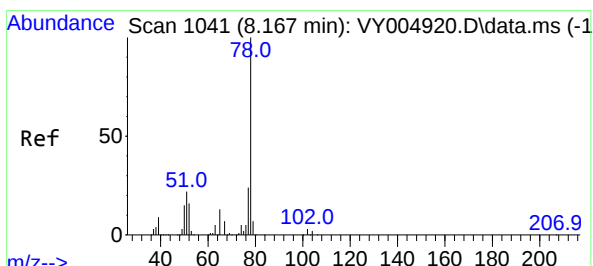
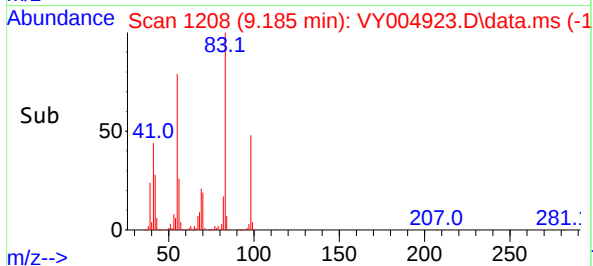
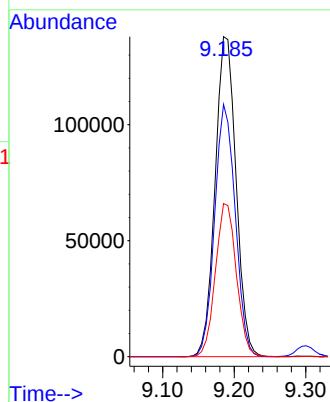
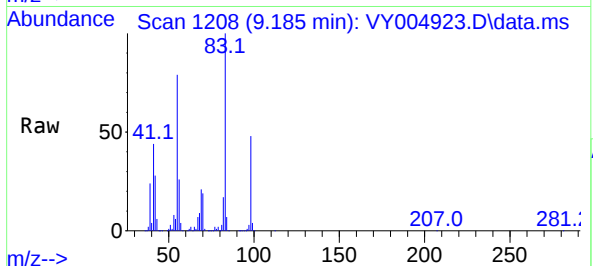
#39
Methylcyclohexane
Concen: 55.566 ug/l
RT: 9.185 min Scan# 1208
Delta R.T. -0.006 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 83 Resp: 280918
Ion Ratio Lower Upper
83 100
55 78.9 63.1 94.7
98 47.9 38.6 58.0

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY060221

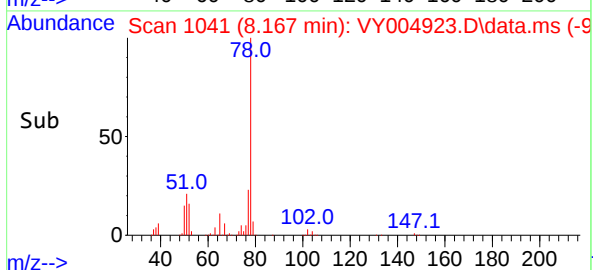
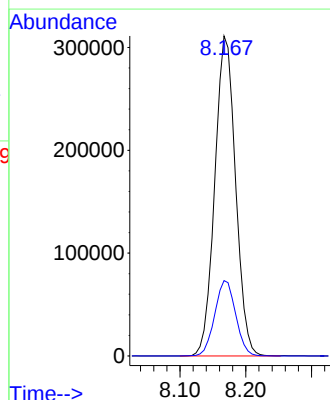
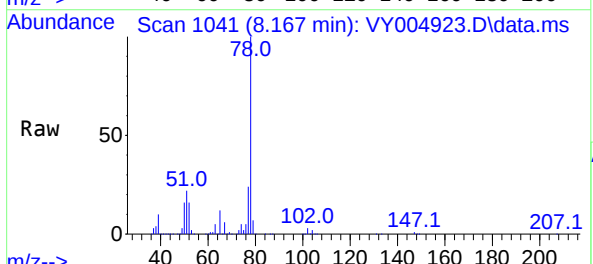
Manual Integrations
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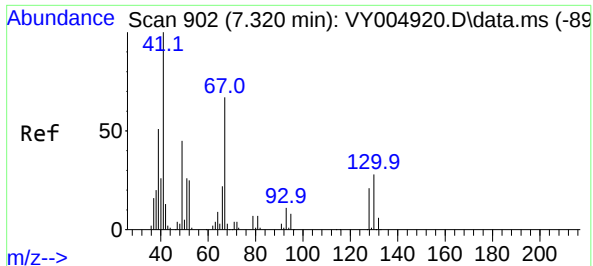
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#40
Benzene
Concen: 52.173 ug/l
RT: 8.167 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 78 Resp: 683242
Ion Ratio Lower Upper
78 100
77 23.5 19.4 29.2





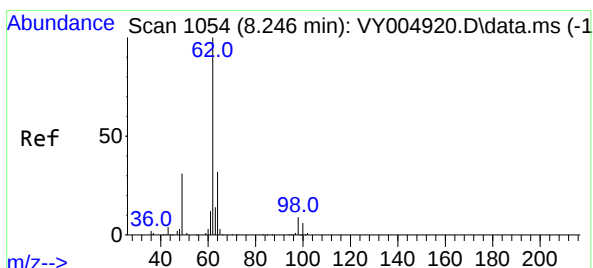
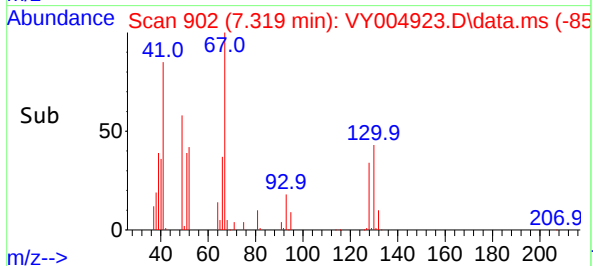
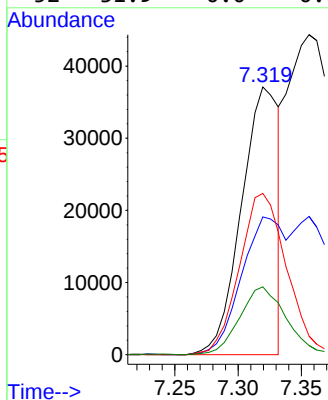
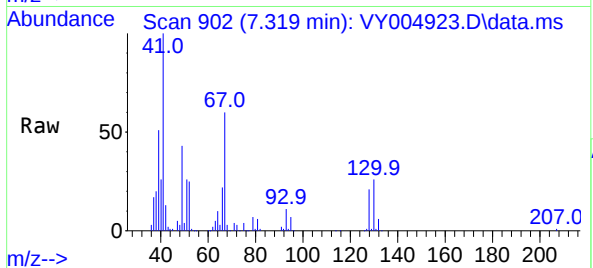
#41
Methacrylonitrile
Concen: 46.064 ug/l
RT: 7.319 min Scan# 902
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 41 Resp: 76239
Ion Ratio Lower Upper
41 100
39 59.7 0.0 0.0#
67 76.1 0.0 0.0#
52 31.9 0.0 0.0#

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY060221

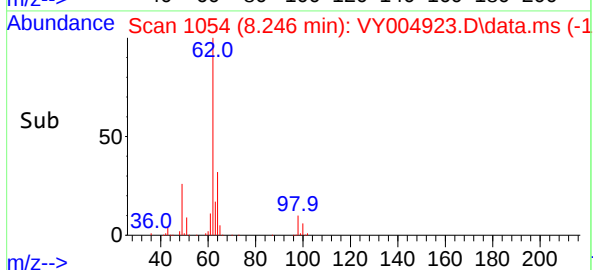
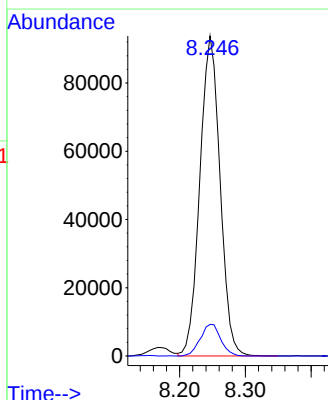
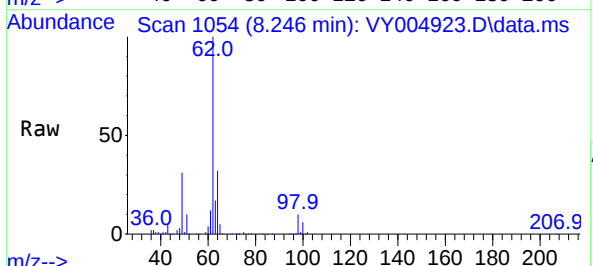
Manual Integrations
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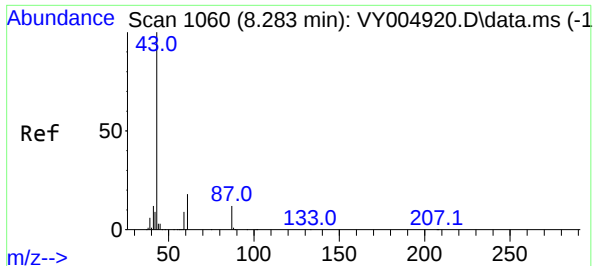
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#42
1,2-Dichloroethane
Concen: 52.962 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 62 Resp: 200231
Ion Ratio Lower Upper
62 100
98 10.0 0.0 19.2





#43
Isopropyl Acetate
Concen: 53.615 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

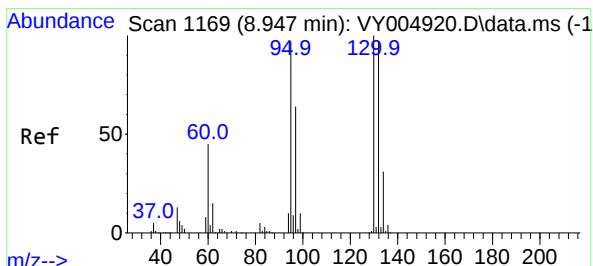
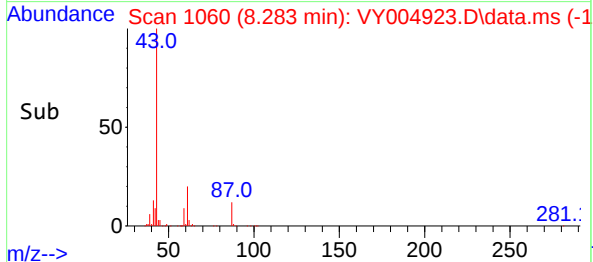
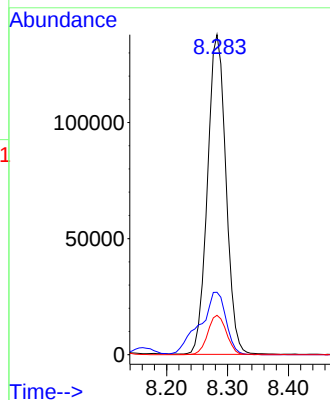
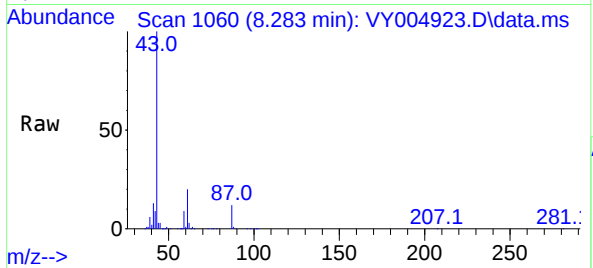
Tgt Ion: 43 Resp: 289786

Ion	Ratio	Lower	Upper
43	100		
61	27.6	21.7	32.5
87	12.5	9.6	14.4

Instrument :
MSVOA_Y
ClientSampleId :
ICVY060221

Manual Integrations
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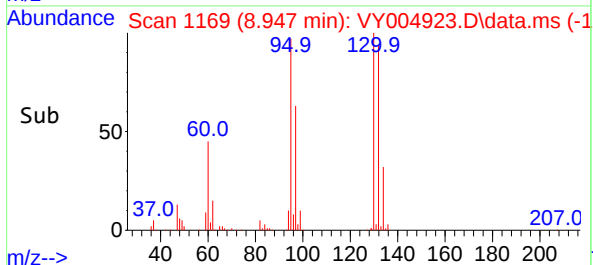
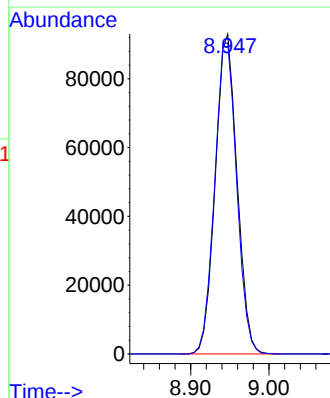
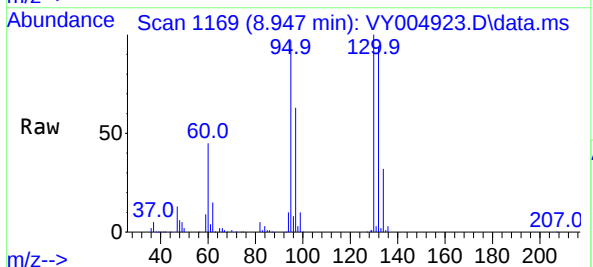
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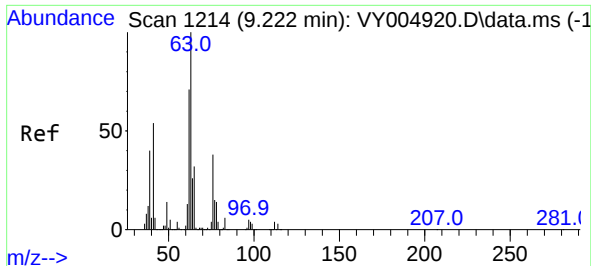


#44
Trichloroethene
Concen: 52.376 ug/l
RT: 8.947 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion:130 Resp: 179515

Ion	Ratio	Lower	Upper
130	100		
95	97.3	0.0	194.0





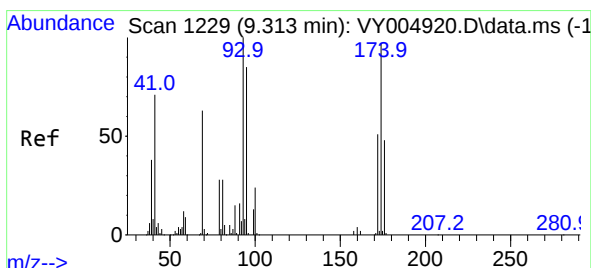
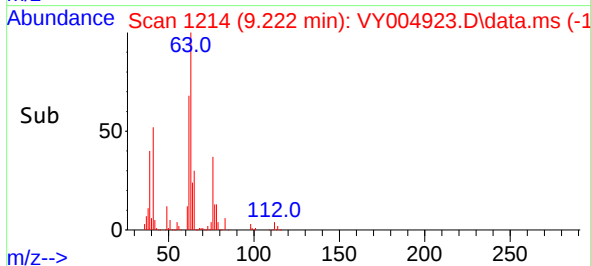
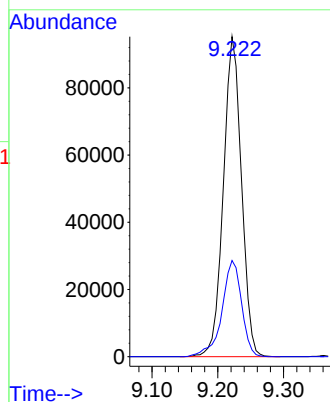
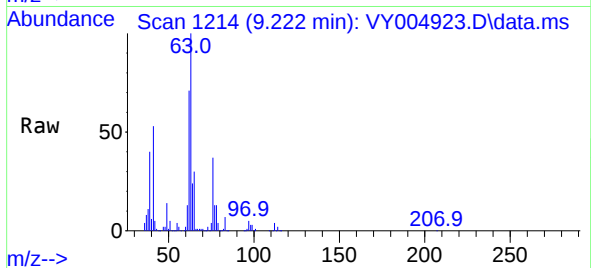
#45
1,2-Dichloropropane
Concen: 53.211 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 63 Resp: 182375
Ion Ratio Lower Upper
63 100
65 30.1 25.4 38.2

Instrument :
MSVOA_Y
ClientSampled :
ICVY060221

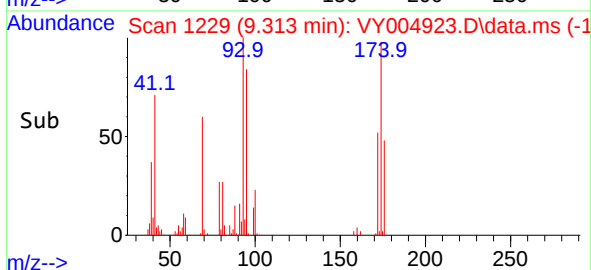
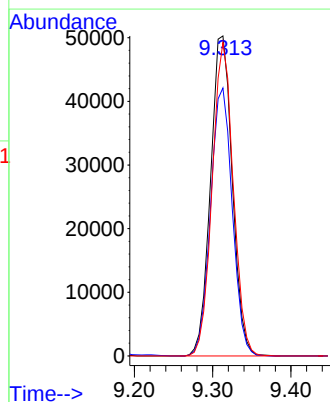
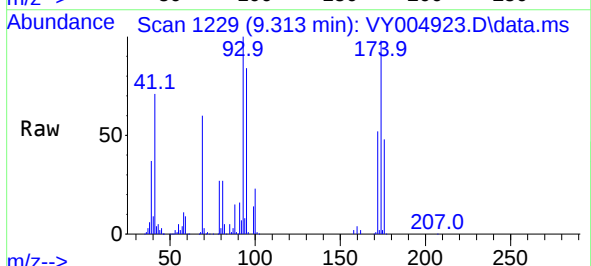
Manual Integrations
APPROVED

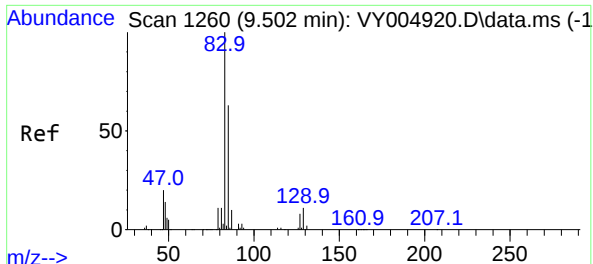
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#46
Dibromomethane
Concen: 53.017 ug/l
RT: 9.313 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 93 Resp: 97047
Ion Ratio Lower Upper
93 100
95 83.5 66.3 99.5
174 94.8 75.0 112.6





#47

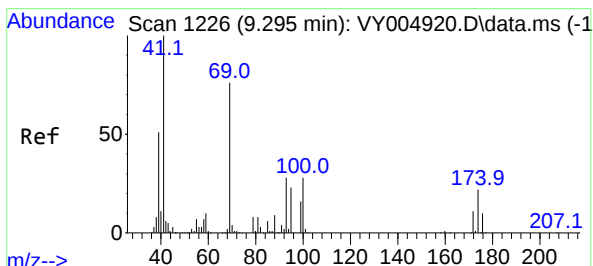
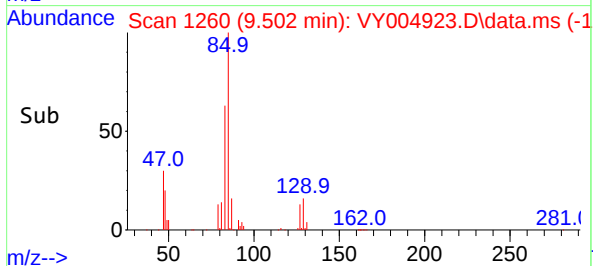
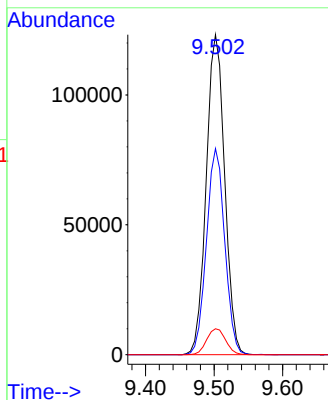
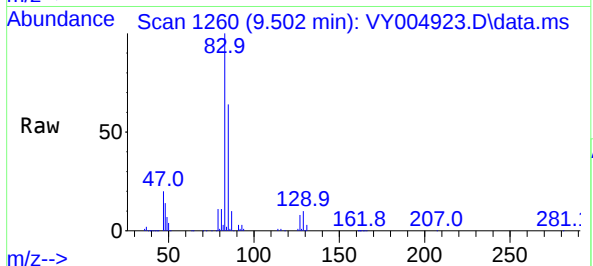
Bromodichloromethane
Concen: 53.679 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 83 Resp: 230685
Ion Ratio Lower Upper
83 100
85 64.4 50.8 76.2
127 8.1 6.7 10.1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY060221

Manual Integrations
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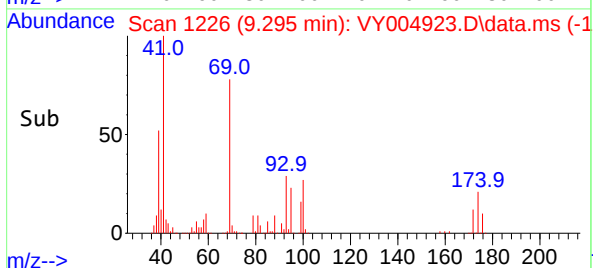
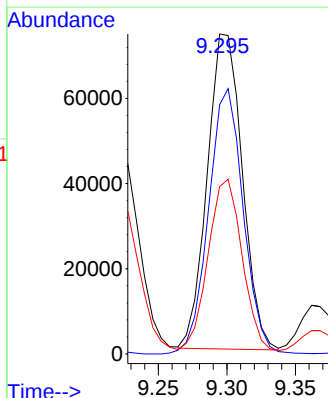
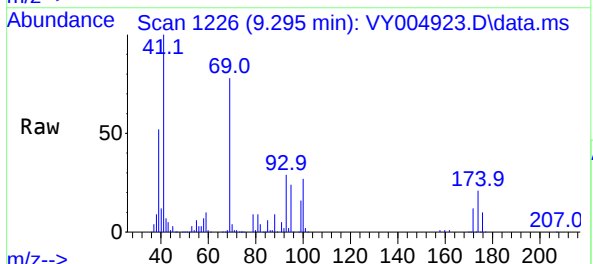
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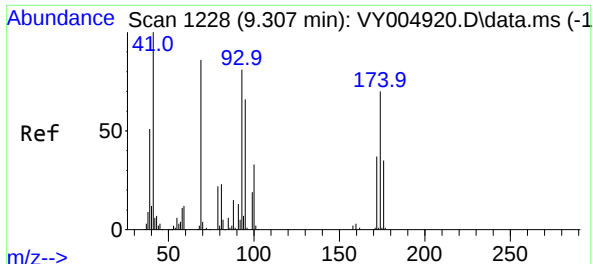


#48

Methyl methacrylate
Concen: 53.596 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 41 Resp: 131804
Ion Ratio Lower Upper
41 100
69 83.3 66.3 99.5
39 55.0 44.3 66.5





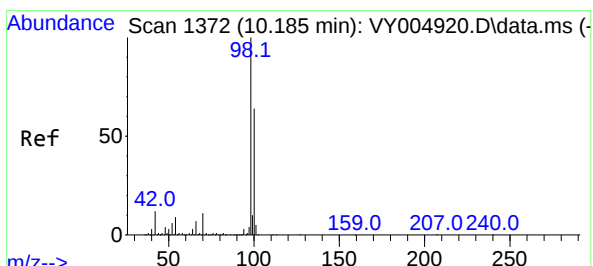
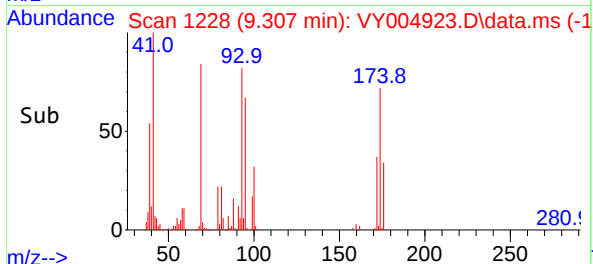
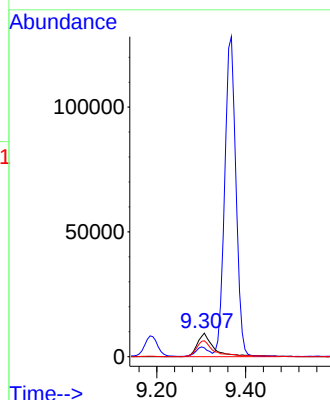
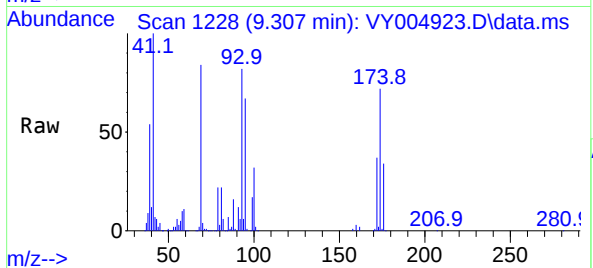
#49
1,4-Dioxane
Concen: 1125.861 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 88 Resp: 24881
Ion Ratio Lower Upper
88 100
43 29.5 26.6 40.0
58 69.0 53.6 80.4

Instrument :
MSVOA_Y
ClientSampleId :
ICVY060221

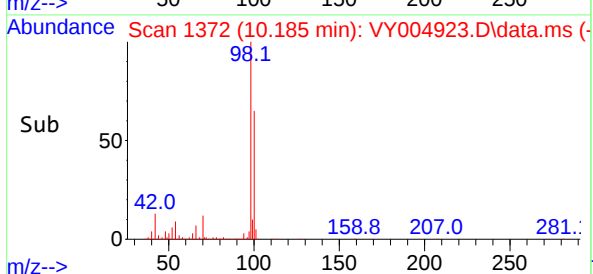
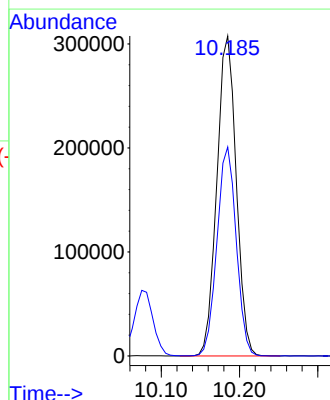
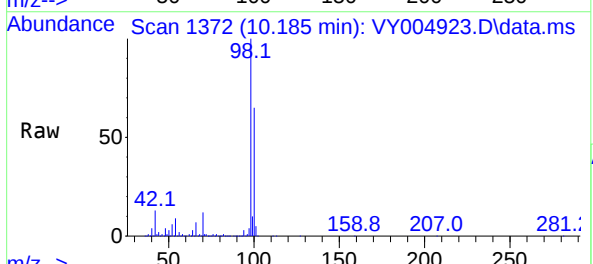
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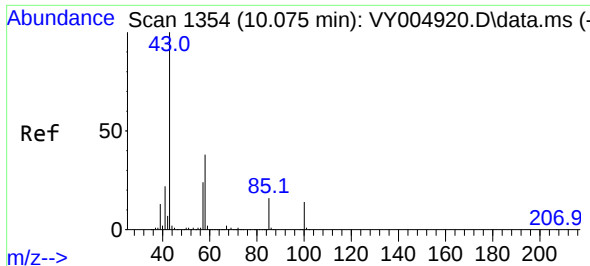
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#50
Toluene-d8
Concen: 50.638 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

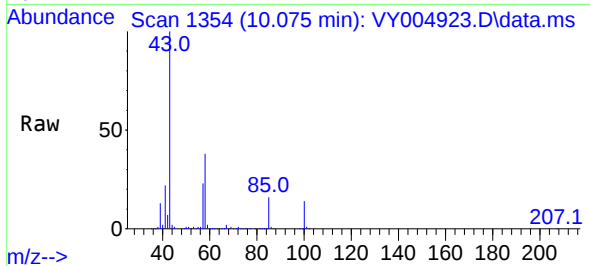
Tgt Ion: 98 Resp: 529143
Ion Ratio Lower Upper
98 100
100 64.9 51.8 77.6





#51
4-Methyl-2-Pentanone
Concen: 267.378 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

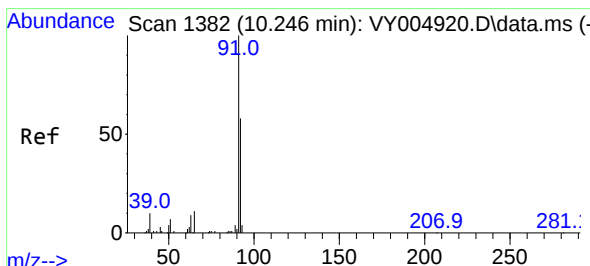
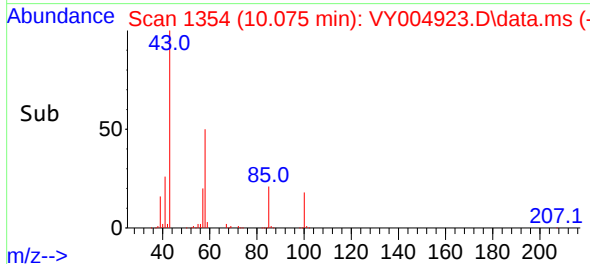
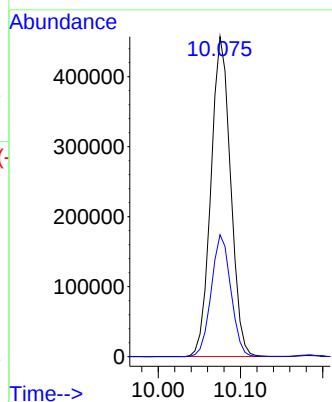
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY060221



Tgt Ion: 43 Resp: 757605
Ion Ratio Lower Upper
43 100
58 38.0 30.6 46.0

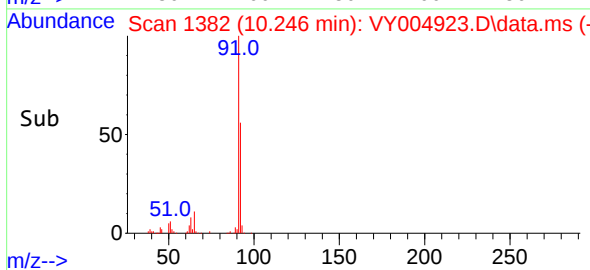
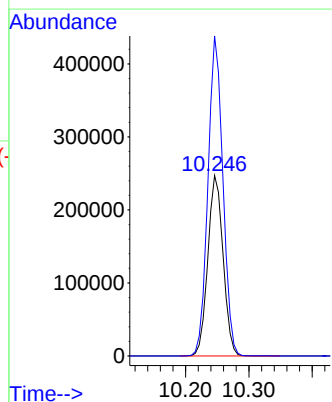
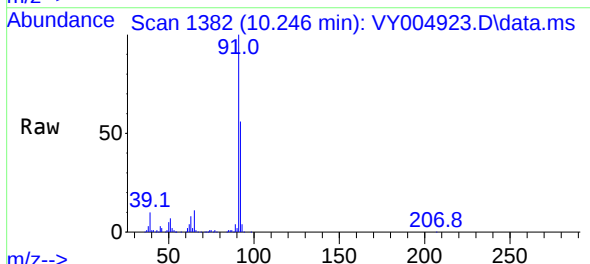
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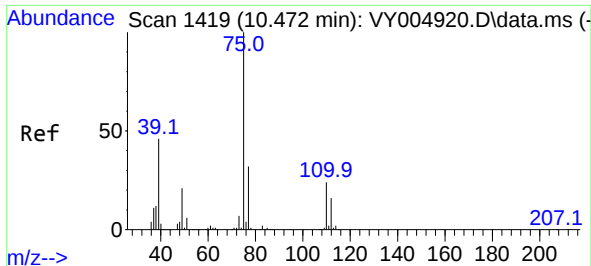
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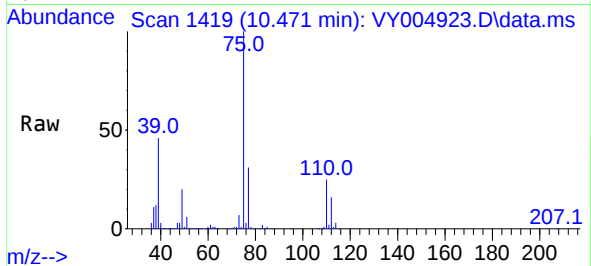
#52
Toluene
Concen: 52.309 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 92 Resp: 414503
Ion Ratio Lower Upper
92 100
91 173.8 139.3 208.9

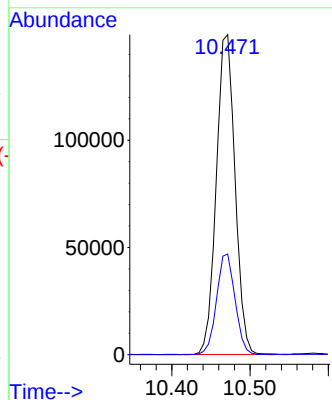
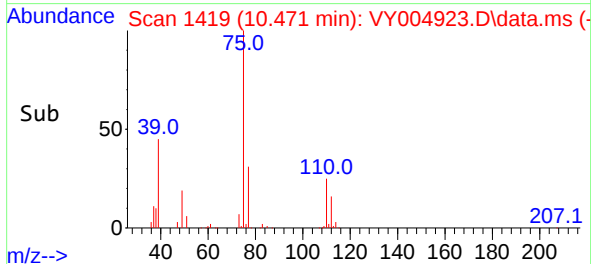




#53
t-1,3-Dichloropropene
Concen: 52.233 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



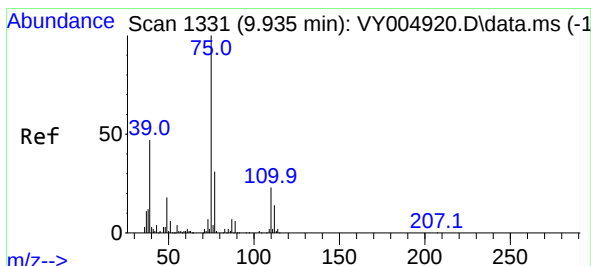
Tgt Ion: 75 Resp: 248449
Ion Ratio Lower Upper
75 100
77 31.5 25.6 38.4



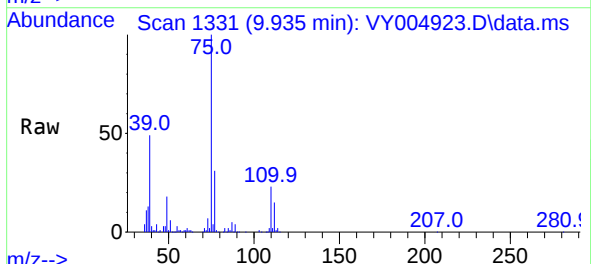
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY060221

Manual Integrations
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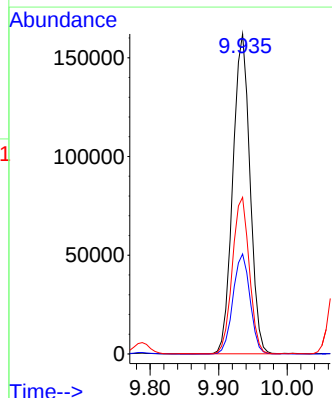
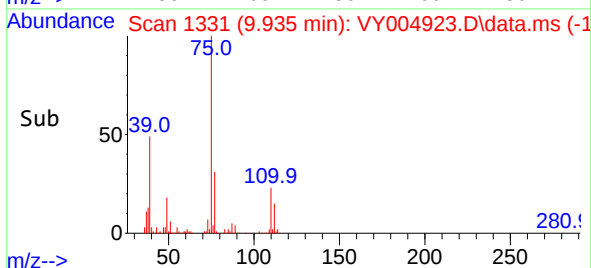
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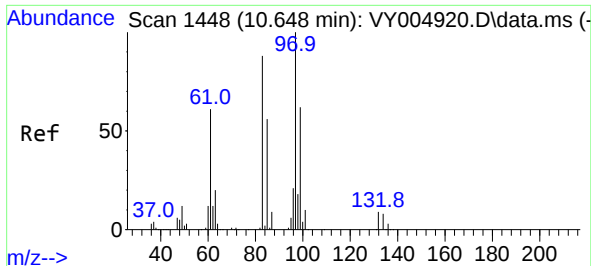


#54
cis-1,3-Dichloropropene
Concen: 52.063 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

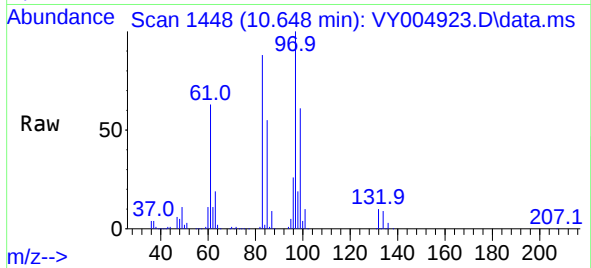


Tgt Ion: 75 Resp: 281353
Ion Ratio Lower Upper
75 100
77 31.3 24.7 37.1
39 48.9 37.8 56.8



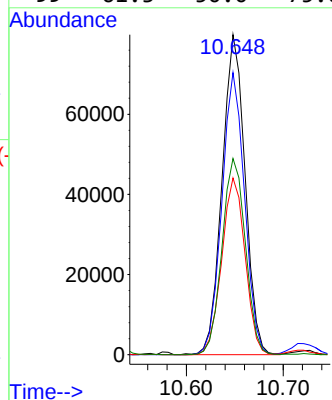


#55
1,1,2-Trichloroethane
Concen: 51.706 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



Tgt Ion: 97 Resp: 131553

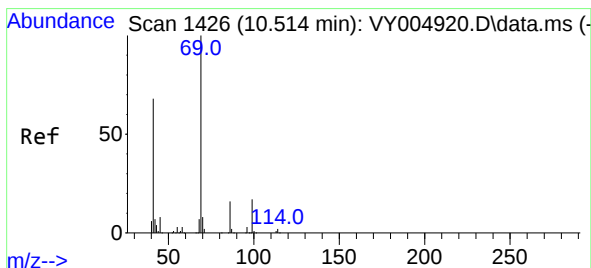
Ion	Ratio	Lower	Upper
97	100		
83	88.2	70.3	105.5
85	55.2	44.6	66.8
99	61.3	50.0	75.0



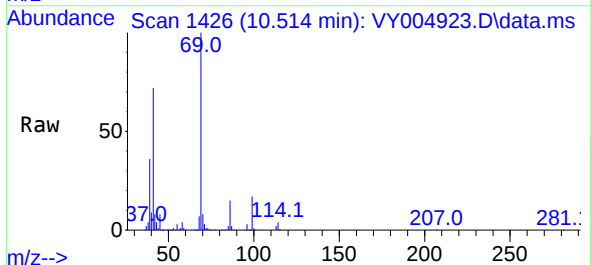
Instrument :
MSVOA_Y
ClientSampleId :
ICVY060221

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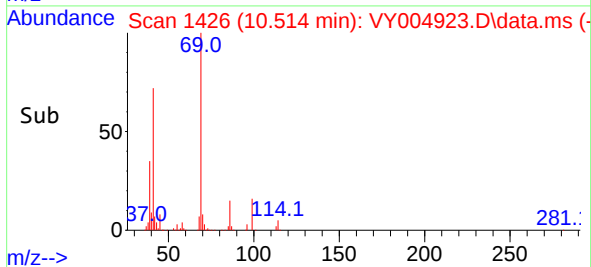
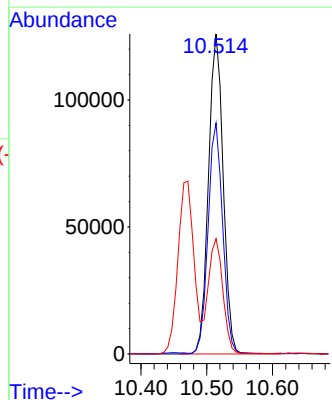


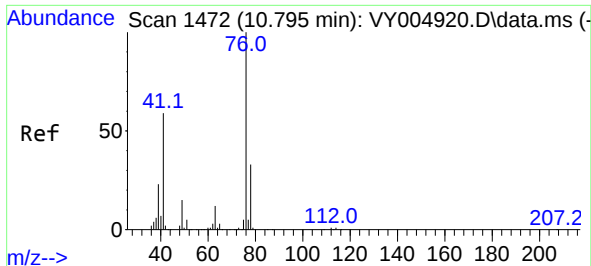
#56
Ethyl methacrylate
Concen: 53.861 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



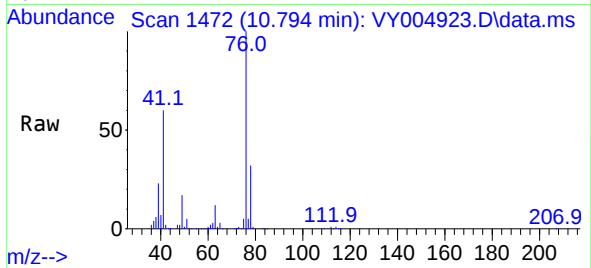
Tgt Ion: 69 Resp: 196187

Ion	Ratio	Lower	Upper
69	100		
41	71.2	55.7	83.5
39	36.3	26.2	39.4

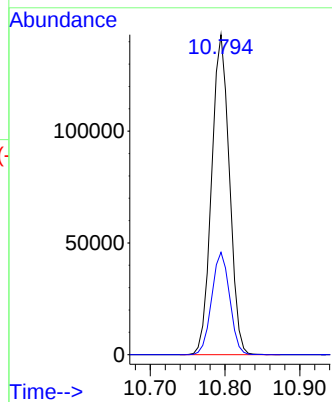
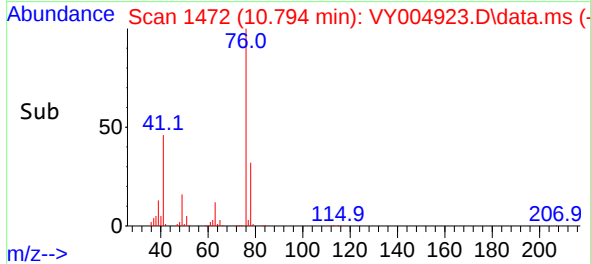




#57
1,3-Dichloropropane
Concen: 52.279 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



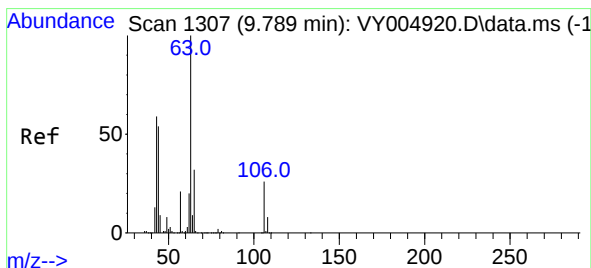
Tgt Ion: 76 Resp: 236682
Ion Ratio Lower Upper
76 100
78 32.3 25.8 38.6



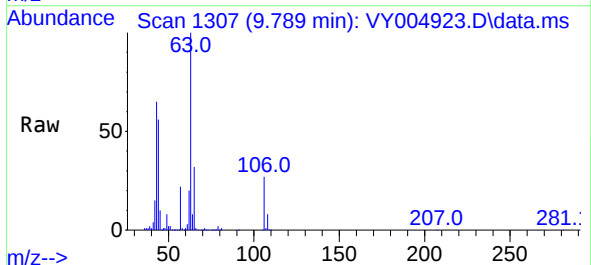
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY060221

Manual Integrations
APPROVED

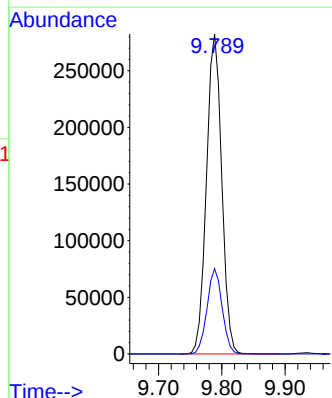
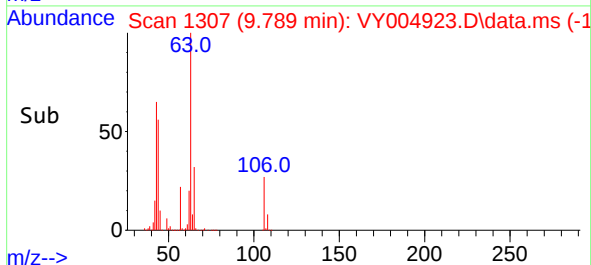
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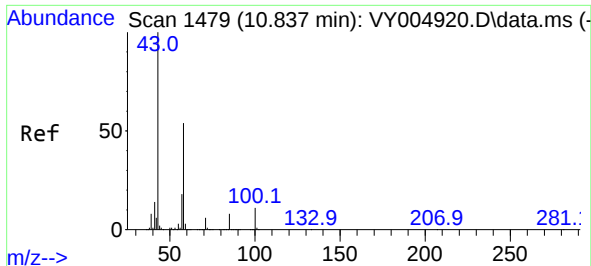


#58
2-Chloroethyl Vinyl ether
Concen: 257.333 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



Tgt Ion: 63 Resp: 473678
Ion Ratio Lower Upper
63 100
106 26.3 21.0 31.4





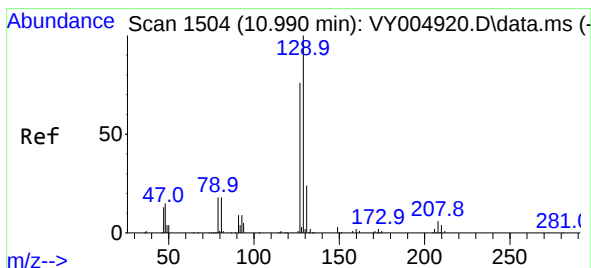
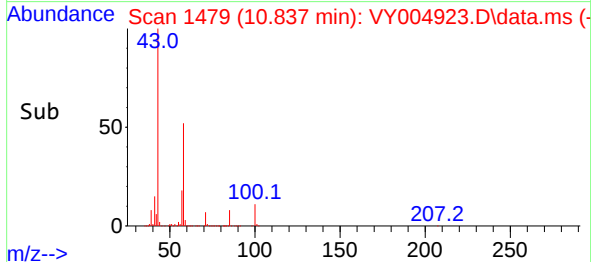
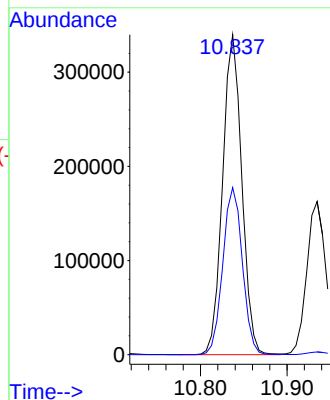
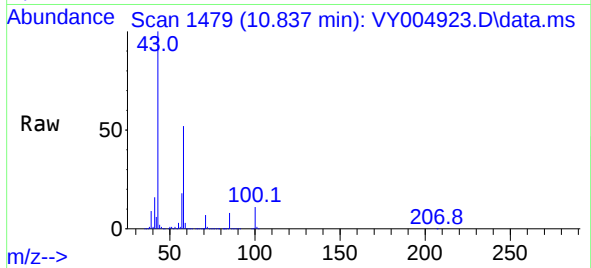
#59
2-Hexanone
Concen: 273.352 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 43 Resp: 523519
Ion Ratio Lower Upper
43 100
58 53.1 27.0 80.8

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY060221

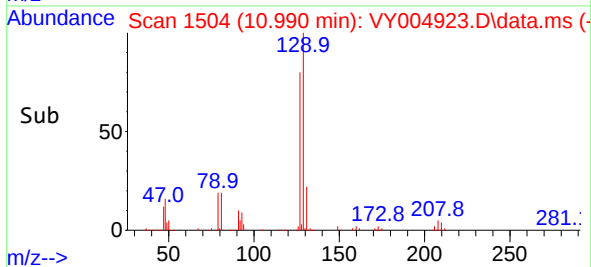
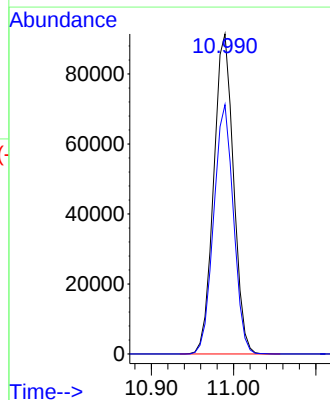
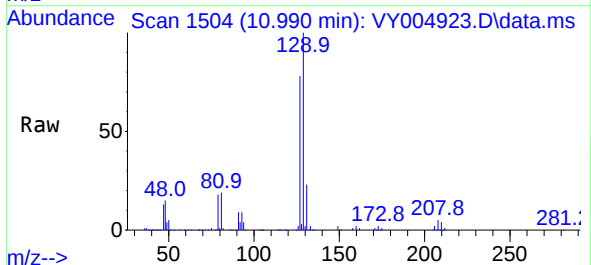
Manual Integrations
APPROVED

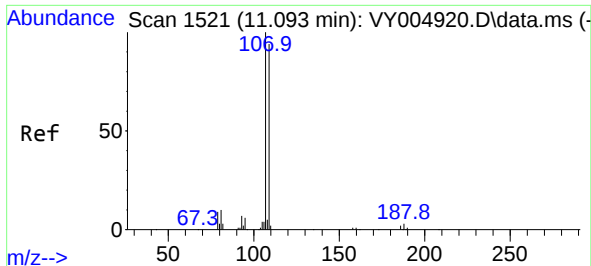
MMDadoda
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#60
Dibromochloromethane
Concen: 52.823 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion:129 Resp: 152863
Ion Ratio Lower Upper
129 100
127 77.8 38.9 116.6





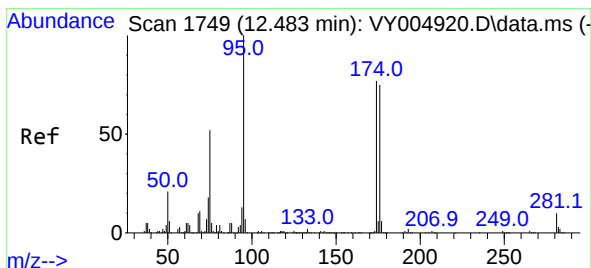
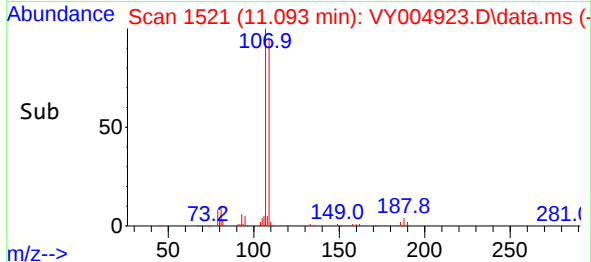
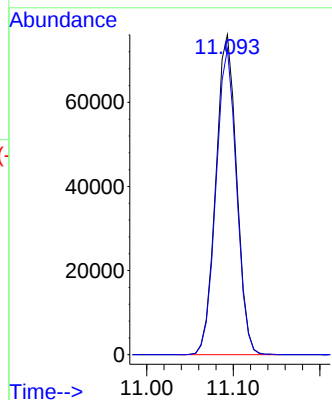
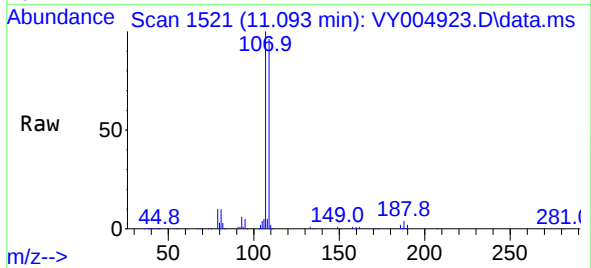
#61
1,2-Dibromoethane
Concen: 52.105 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 107 Resp: 127144
Ion Ratio Lower Upper
107 100
109 94.5 75.0 112.4

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY060221

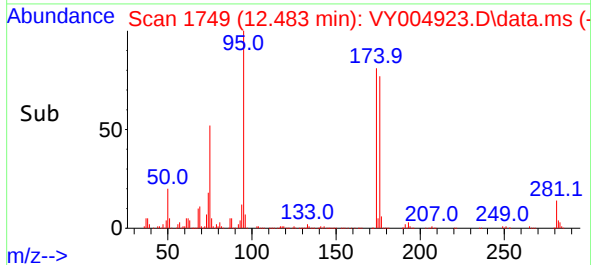
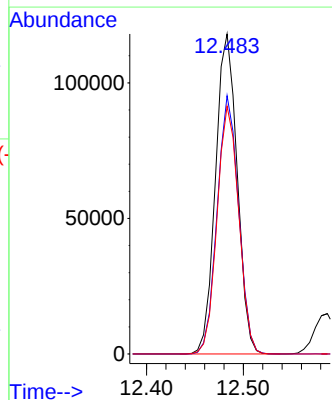
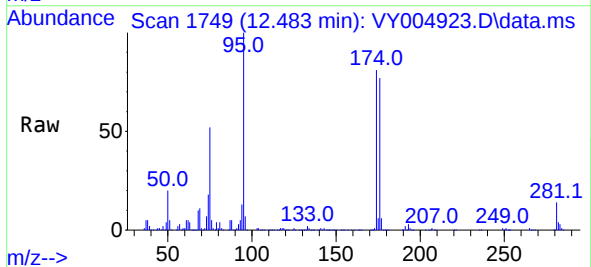
Manual Integrations
APPROVED

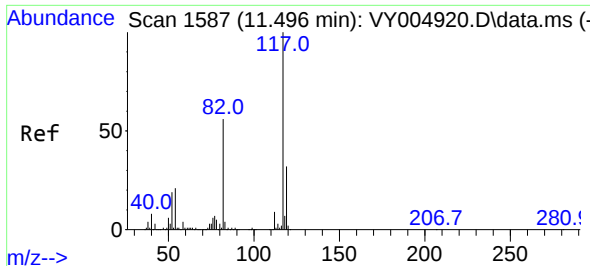
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 51.018 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

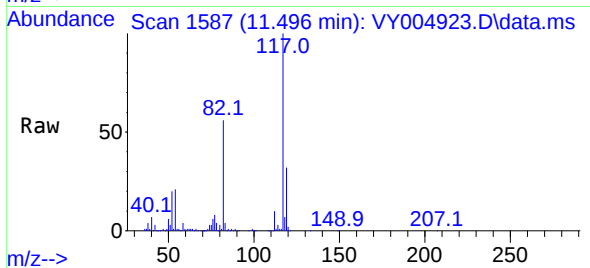
Tgt Ion: 95 Resp: 183348
Ion Ratio Lower Upper
95 100
174 79.7 0.0 160.8
176 77.3 0.0 155.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

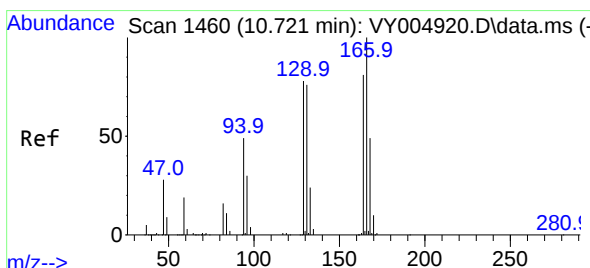
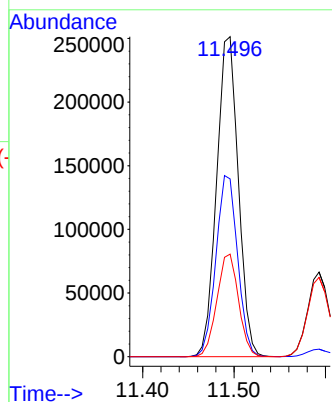
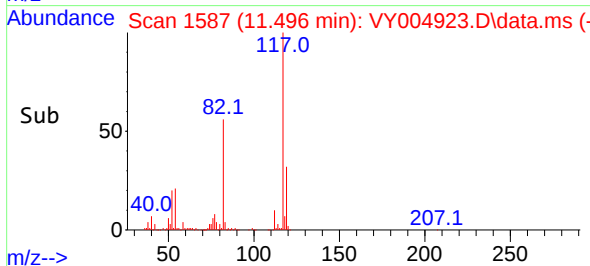
Instrument :
MSVOA_Y
ClientSampled :
ICVY060221



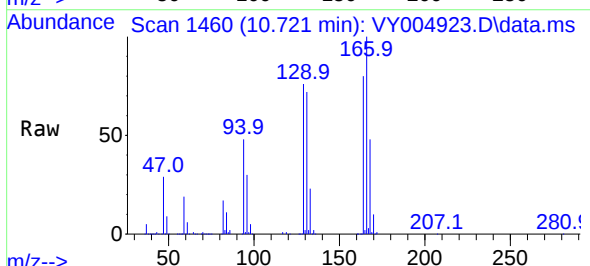
Tgt Ion:117 Resp: 415067
Ion Ratio Lower Upper
117 100
82 55.6 44.8 67.2
119 32.1 25.2 37.8

Manual Integrations
APPROVED

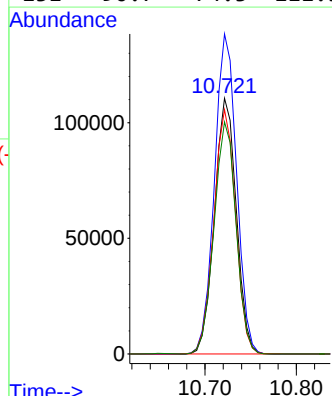
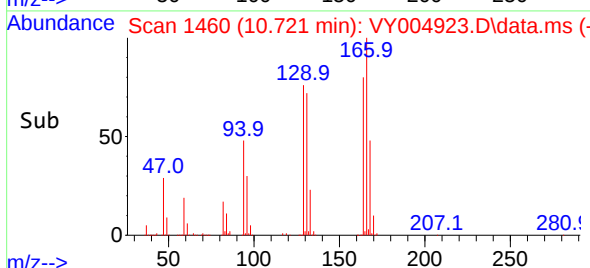
MMDadoda
6/3/2021 5:40:35 PM

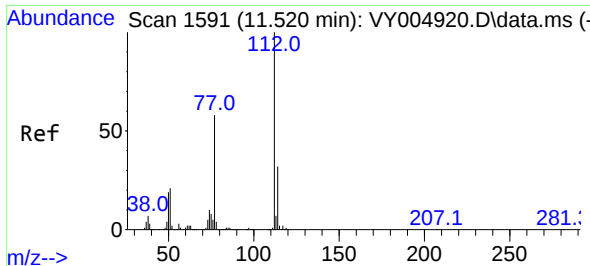


#64
Tetrachloroethene
Concen: 52.972 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



Tgt Ion:164 Resp: 183853
Ion Ratio Lower Upper
164 100
166 125.1 98.4 147.6
129 95.5 76.8 115.2
131 90.7 74.3 111.5





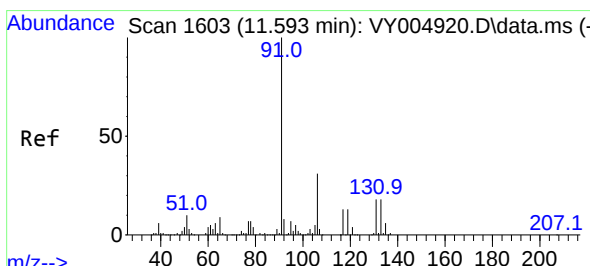
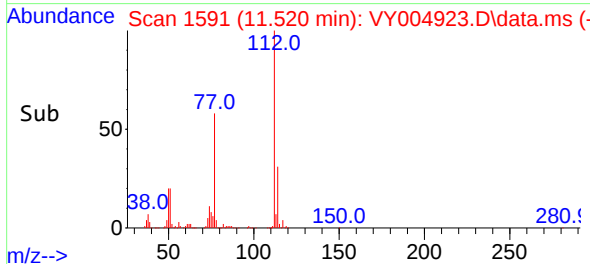
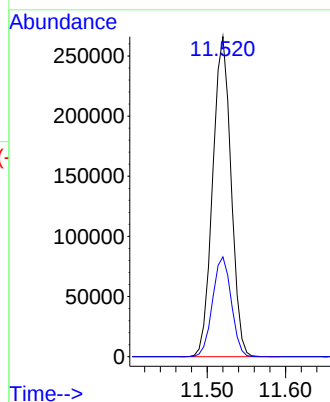
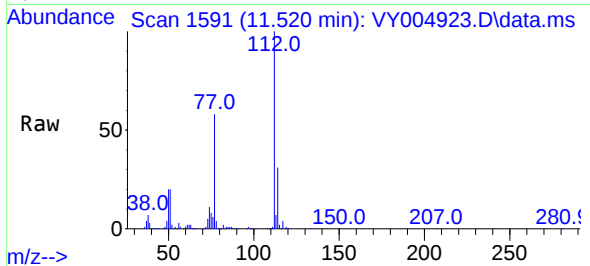
#65
Chlorobenzene
Concen: 52.590 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY060221

Tgt Ion:112 Resp: 432489
Ion Ratio Lower Upper
112 100
114 31.2 25.9 38.9

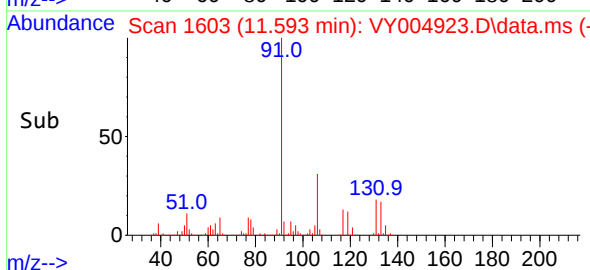
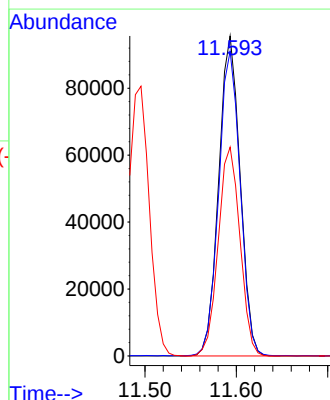
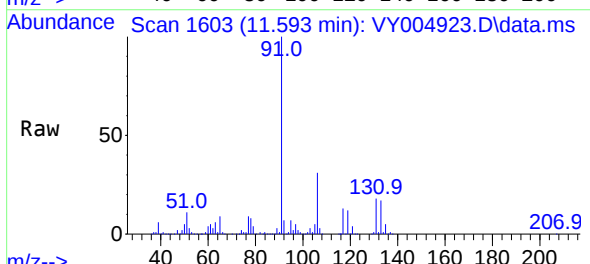
Manual Integrations
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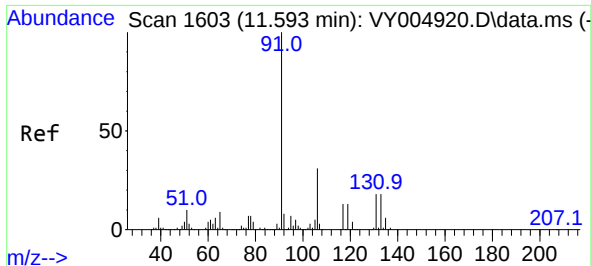
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#66
1,1,1,2-Tetrachloroethane
Concen: 53.039 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

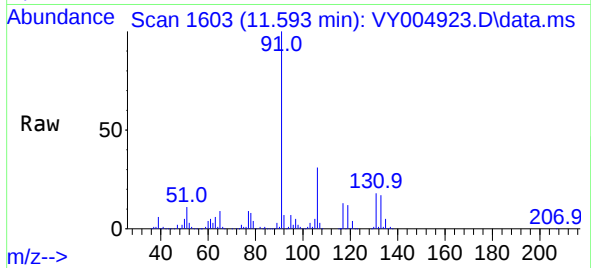
Tgt Ion:131 Resp: 155497
Ion Ratio Lower Upper
131 100
133 95.6 47.3 141.8
119 66.3 33.5 100.5





#67
Ethyl Benzene
Concen: 53.263 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

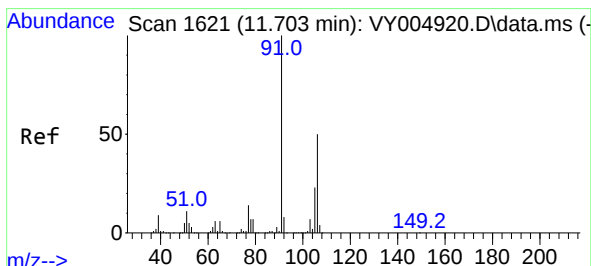
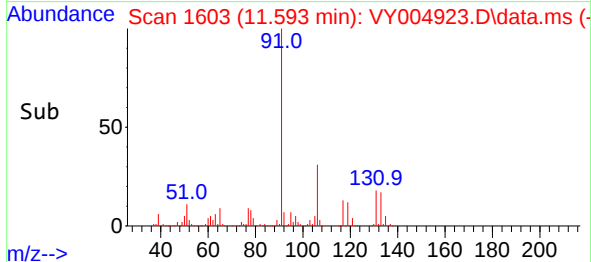
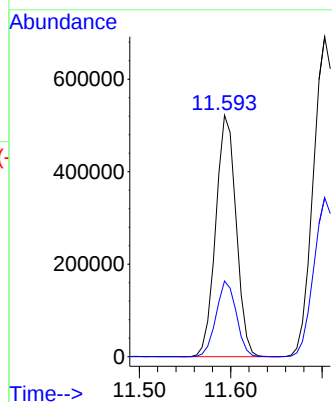
Instrument :
MSVOA_Y
ClientSampleId :
ICVY060221



Tgt Ion: 91 Resp: 809487
Ion Ratio Lower Upper
91 100
106 31.3 24.6 36.8

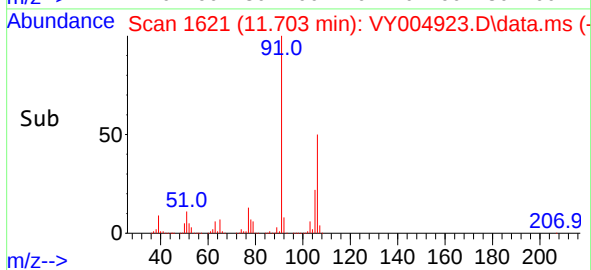
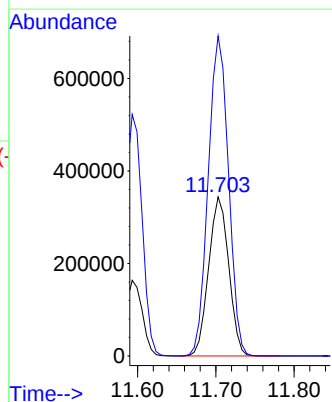
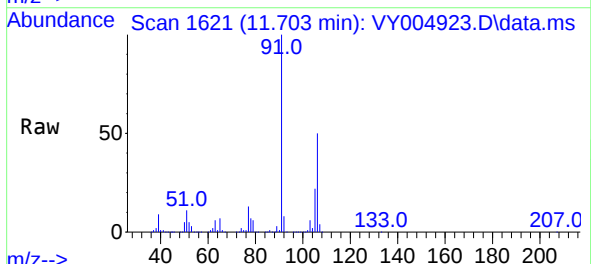
Manual Integrations
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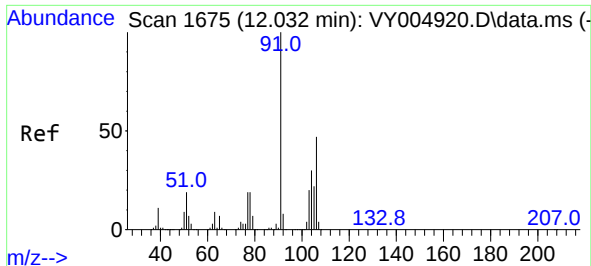
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#68
m/p-Xylenes
Concen: 107.479 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

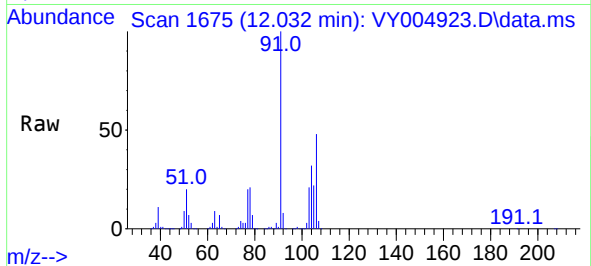
Tgt Ion: 106 Resp: 612018
Ion Ratio Lower Upper
106 100
91 202.8 161.9 242.9



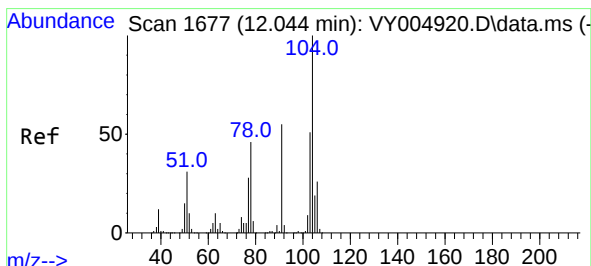
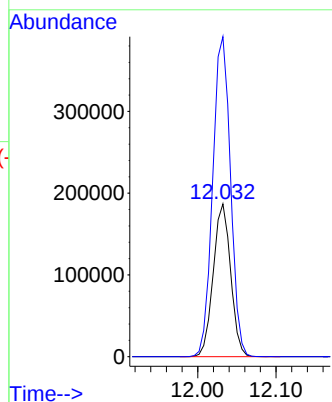
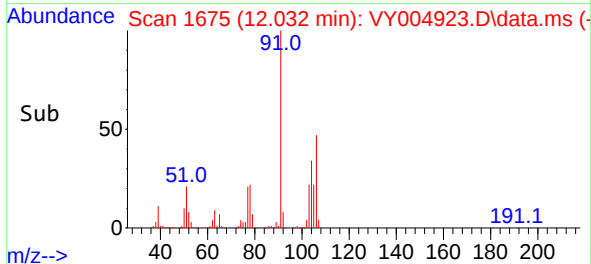


#69
o-Xylene
Concen: 54.347 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

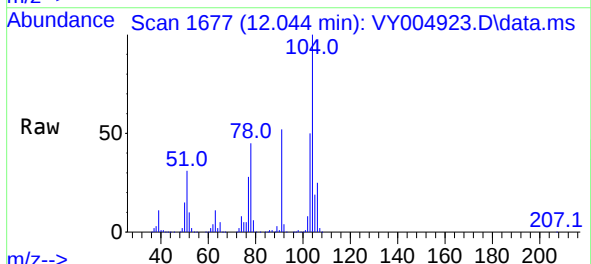
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY060221



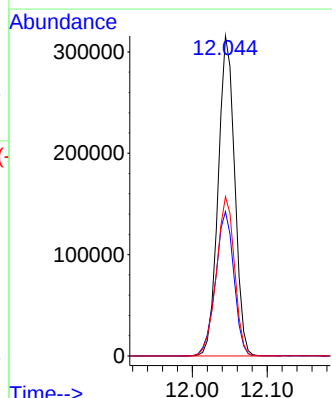
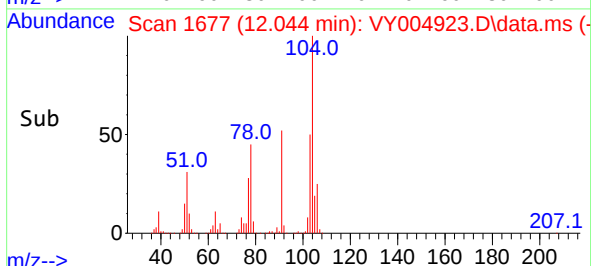
Tgt Ion:106 Resp: 288183
Ion Ratio Lower Upper
106 100
91 214.4 108.0 324.0

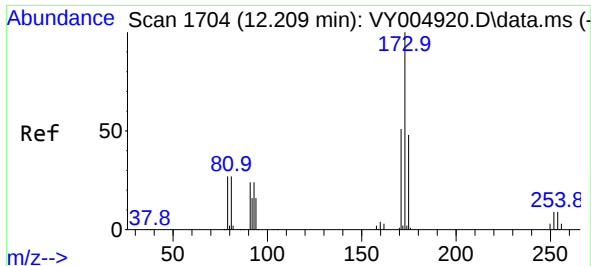


#70
Styrene
Concen: 55.087 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

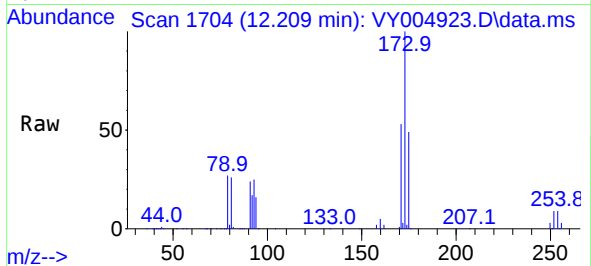


Tgt Ion:104 Resp: 486680
Ion Ratio Lower Upper
104 100
78 50.0 40.2 60.2
103 54.3 44.0 66.0

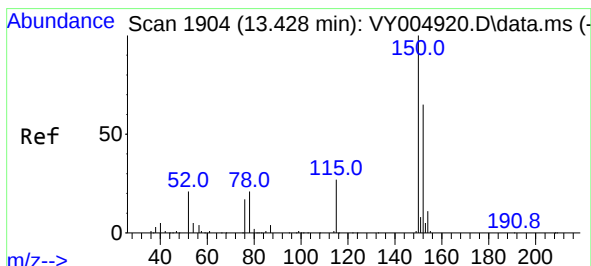
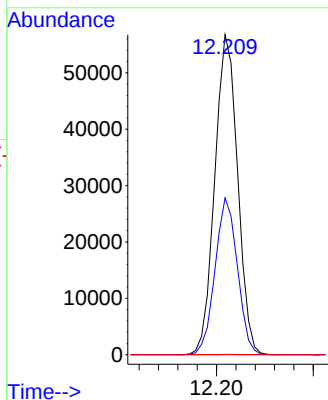
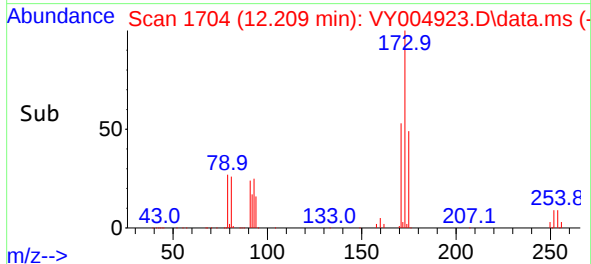




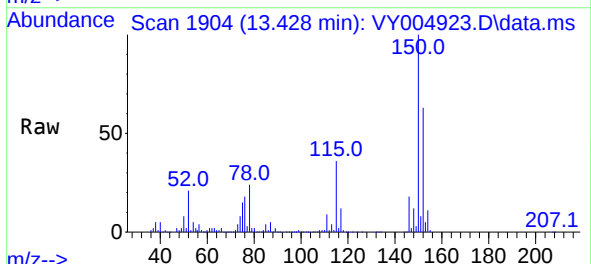
#71
Bromoform
Concen: 53.690 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



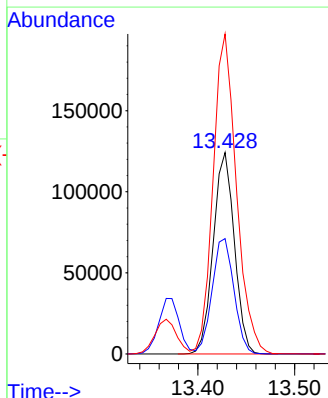
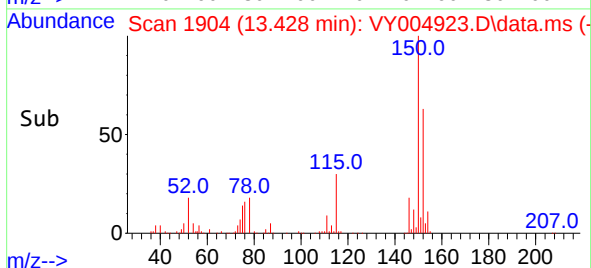
Tgt Ion:173 Resp: 92809
Ion Ratio Lower Upper
173 100
175 48.0 24.6 73.6
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



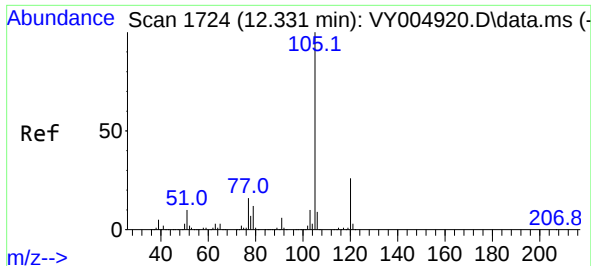
Tgt Ion:152 Resp: 188372
Ion Ratio Lower Upper
152 100
115 59.0 29.9 89.7
150 175.2 0.0 347.8



Instrument :
MSVOA_Y
ClientSampleId :
ICVVY060221

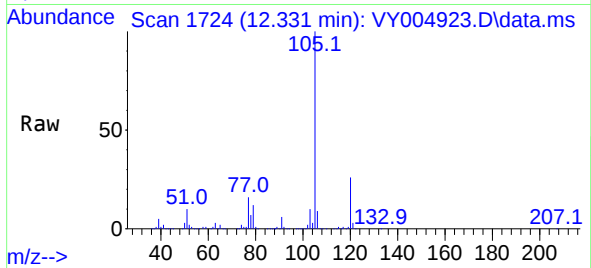
Manual Integrations
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#73
Isopropylbenzene
Concen: 55.155 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

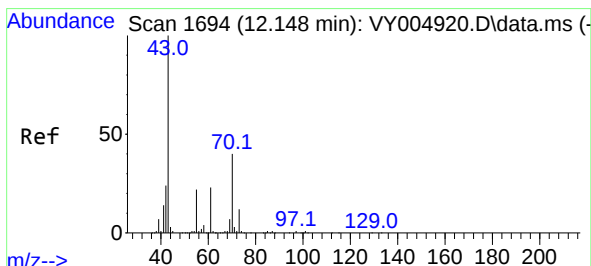
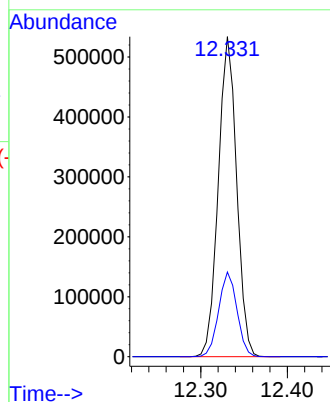
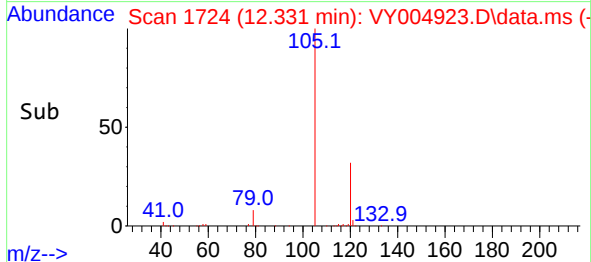
Instrument :
MSVOA_Y
ClientSampleId :
ICVY060221



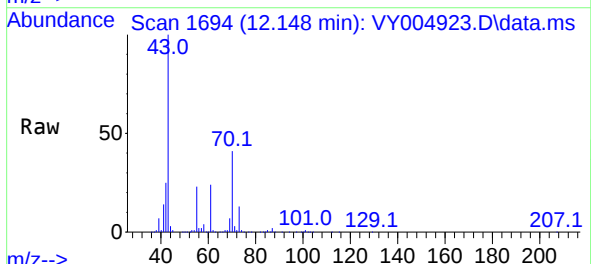
Tgt Ion:105 Resp: 784838
Ion Ratio Lower Upper
105 100
120 26.4 13.3 39.9

Manual Integrations
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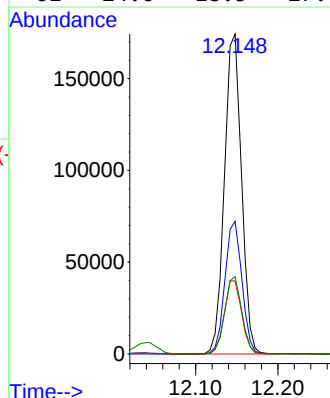
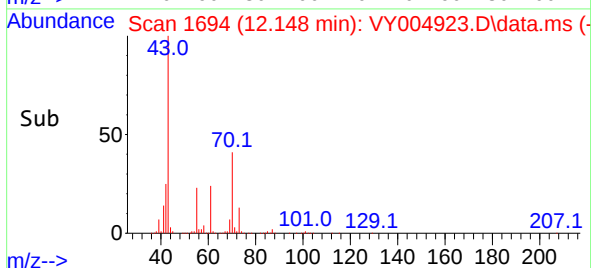
MMDadoda
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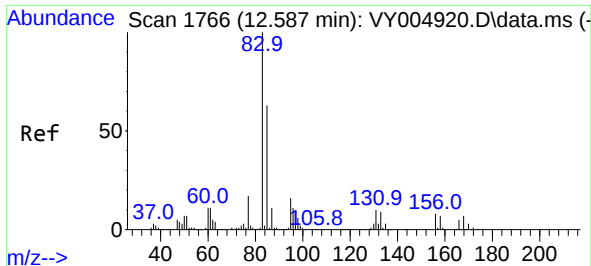


#74
N-ethyl acetate
Concen: 54.840 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



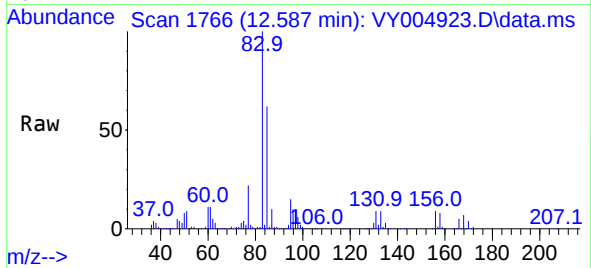
Tgt Ion: 43 Resp: 251772
Ion Ratio Lower Upper
43 100
70 41.3 32.0 48.0
55 23.4 17.9 26.9
61 24.0 18.5 27.7





#75
1,1,2,2-Tetrachloroethane
Concen: 52.853 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

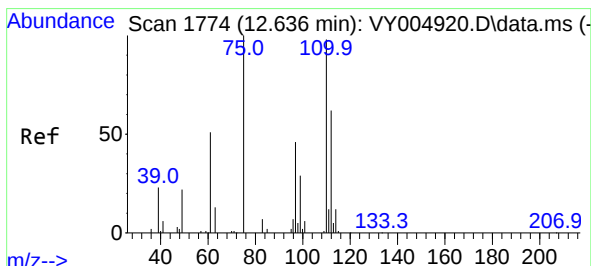
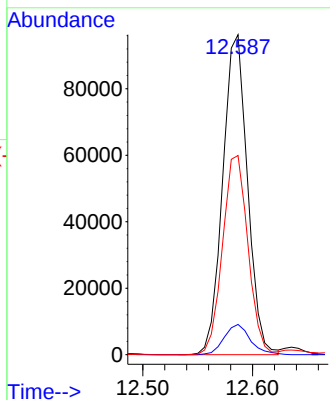
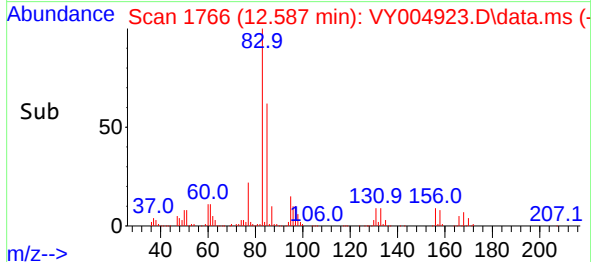
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY060221



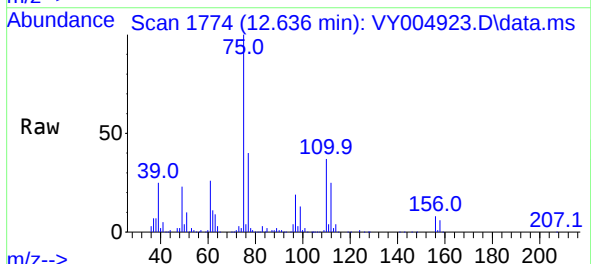
Tgt Ion: 83 Resp: 150973
Ion Ratio Lower Upper
83 100
131 10.0 4.9 14.6
85 64.0 31.9 95.9

Manual Integrations
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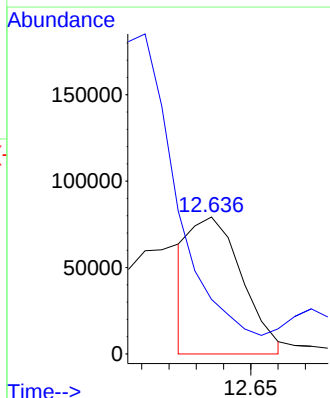
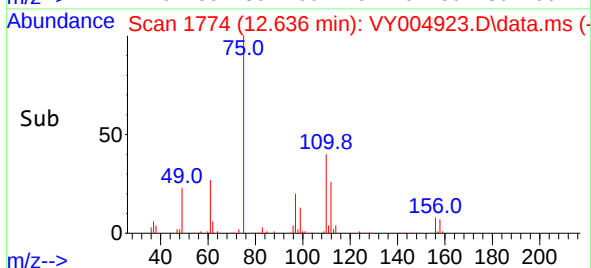
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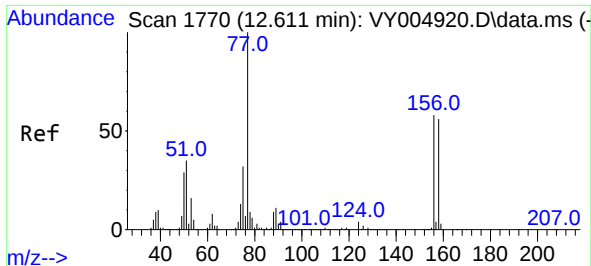


#76
1,2,3-Trichloropropane
Concen: 50.847 ug/l m
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



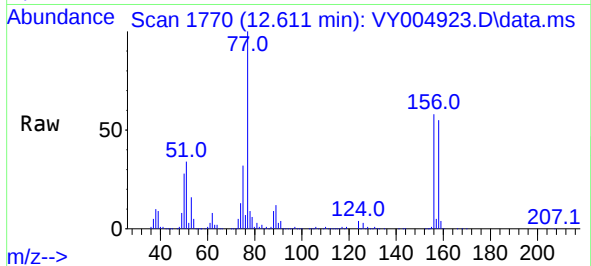
Tgt Ion: 75 Resp: 104995
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 53.958 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

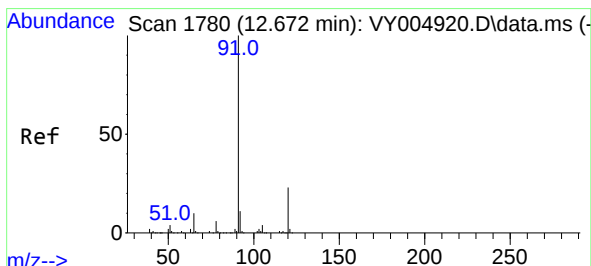
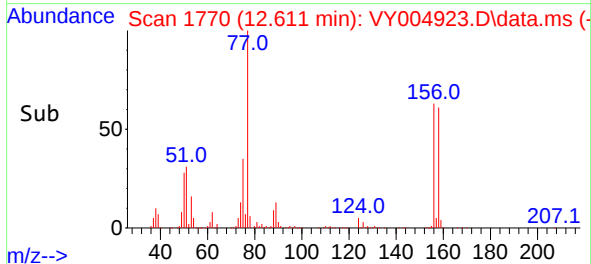
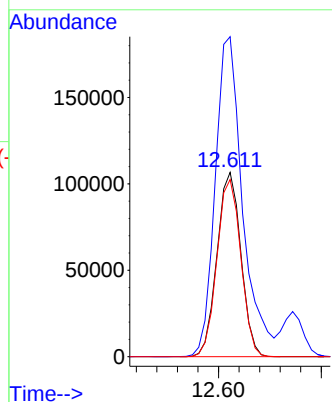
Instrument :
MSVOA_Y
ClientSampleId :
ICVY060221



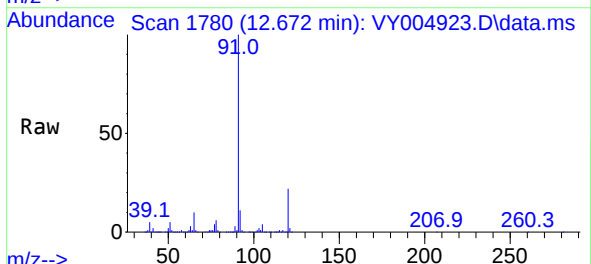
Tgt Ion:156 Resp: 171555
Ion Ratio Lower Upper
156 100
77 199.6 98.0 294.1
158 96.3 47.7 143.1

Manual Integrations
APPROVED

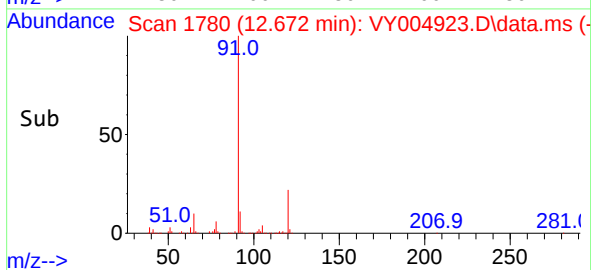
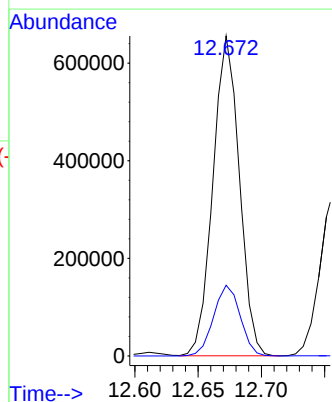
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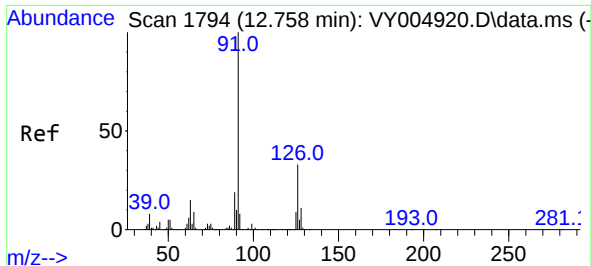


#78
n-propylbenzene
Concen: 55.389 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



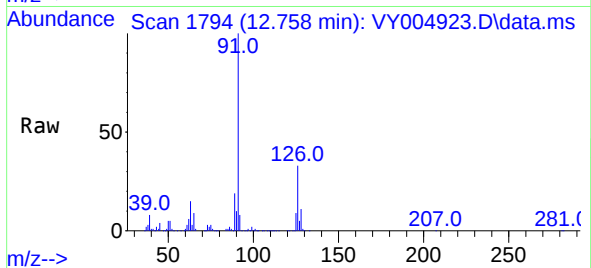
Tgt Ion: 91 Resp: 950030
Ion Ratio Lower Upper
91 100
120 22.3 11.2 33.6





#79
2-Chlorotoluene
Concen: 54.509 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

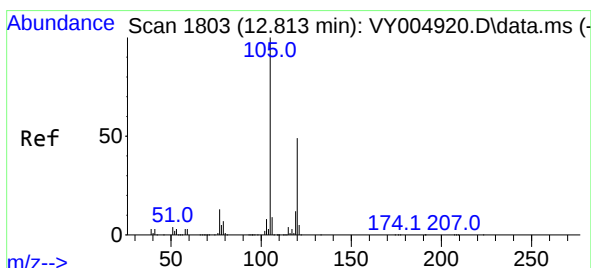
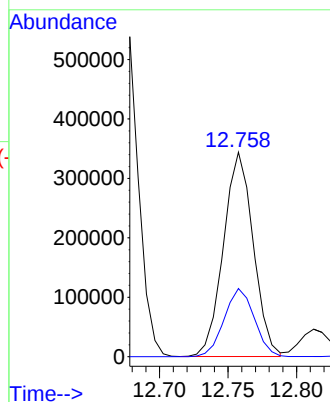
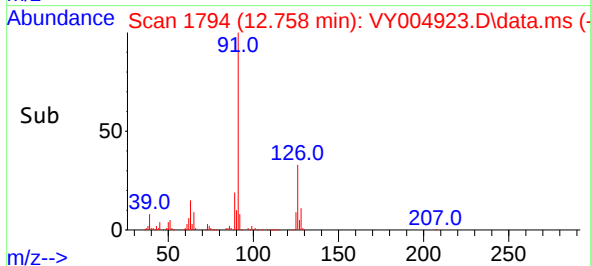
Instrument :
MSVOA_Y
ClientSampleId :
ICVY060221



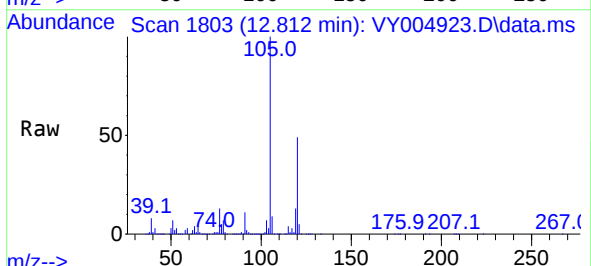
Tgt Ion: 91 Resp: 521201
Ion Ratio Lower Upper
91 100
126 33.7 16.8 50.3

Manual Integrations
APPROVED

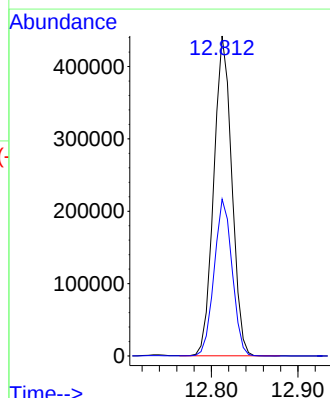
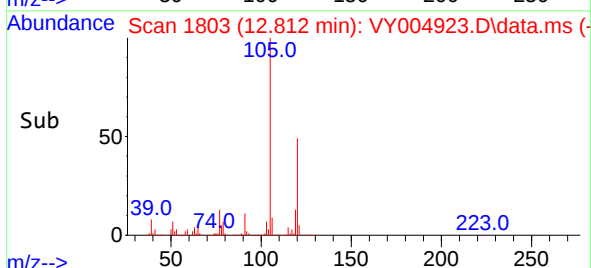
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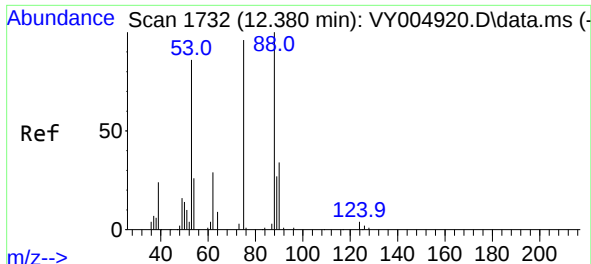


#80
1,3,5-Trimethylbenzene
Concen: 54.482 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

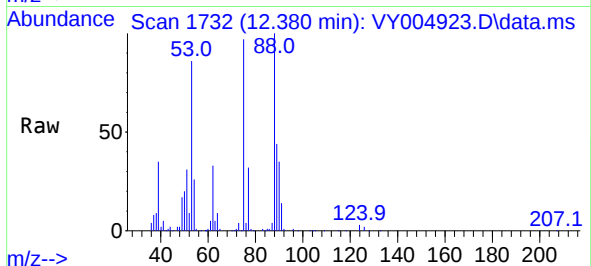


Tgt Ion: 105 Resp: 639570
Ion Ratio Lower Upper
105 100
120 48.8 24.5 73.5

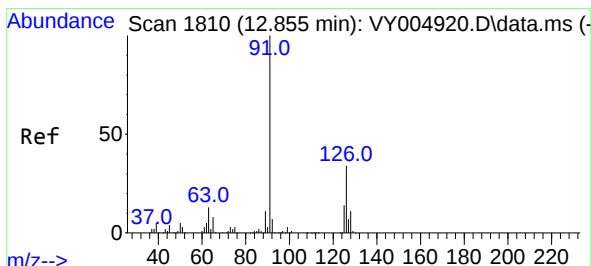
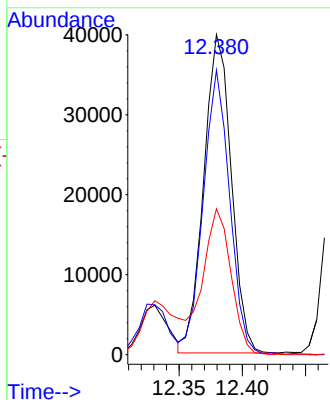
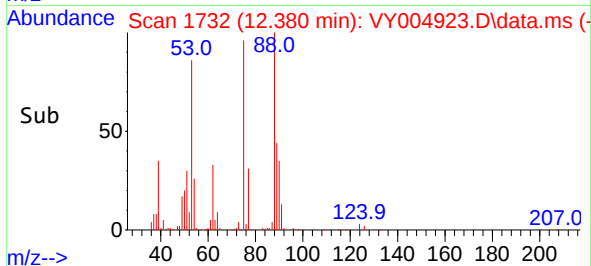




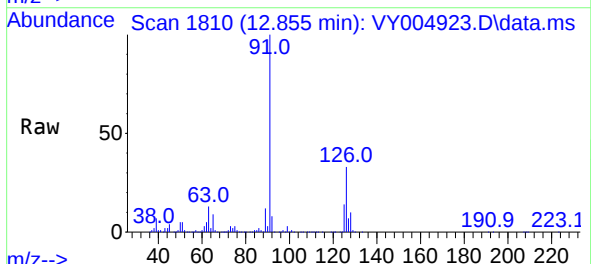
#81
trans-1,4-Dichloro-2-butene
Concen: 53.596 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



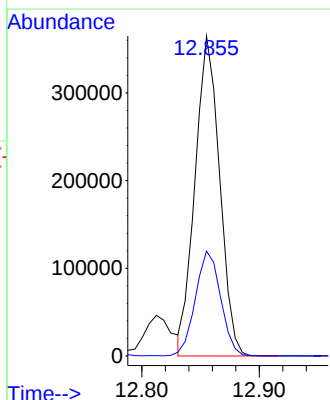
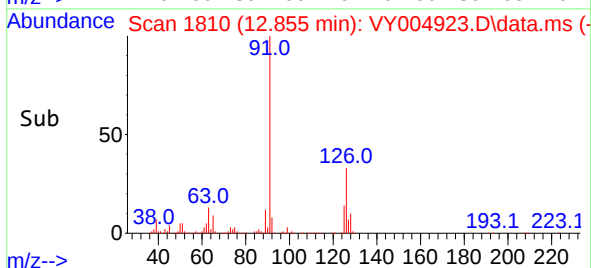
Tgt Ion: 75 Resp: 60220
Ion Ratio Lower Upper
75 100
53 86.0 69.3 103.9
89 46.7 35.0 52.6



#82
4-Chlorotoluene
Concen: 54.216 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



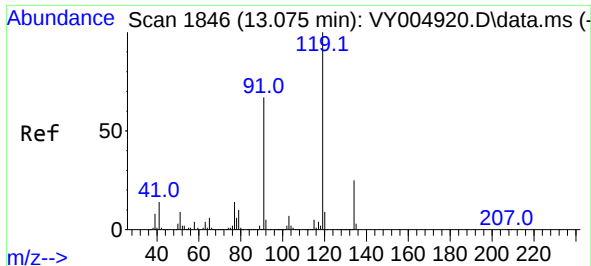
Tgt Ion: 91 Resp: 529730
Ion Ratio Lower Upper
91 100
126 33.8 17.0 50.9



Instrument :
MSVOA_Y
ClientSampleId :
ICVY060221

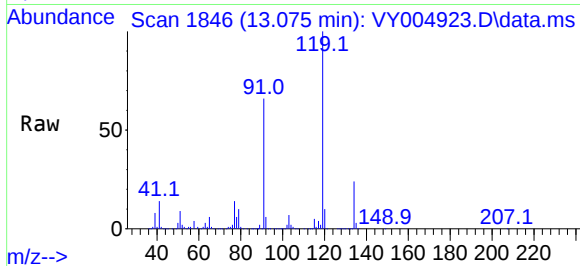
Manual Integrations
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#83
tert-Butylbenzene
Concen: 54.841 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

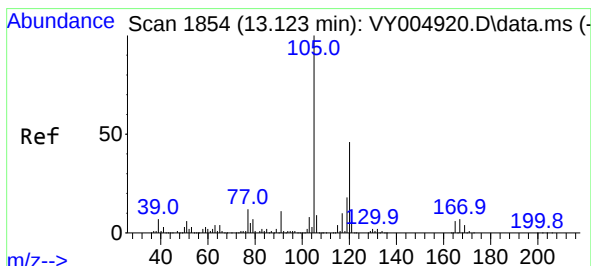
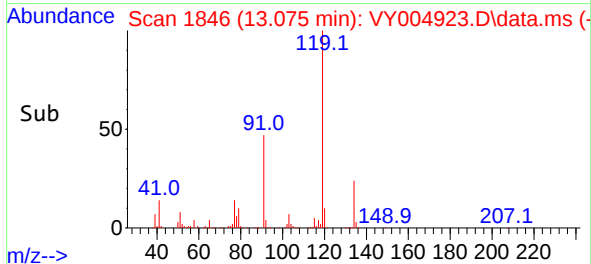
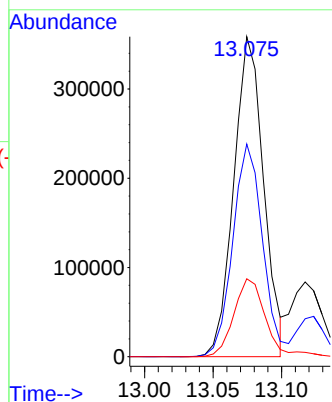
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY060221



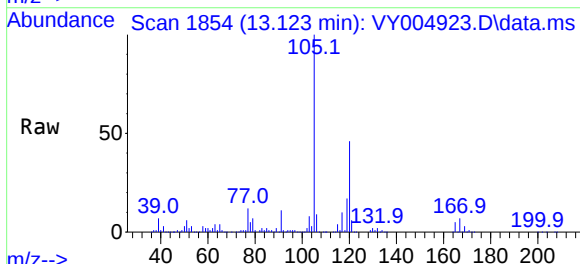
Tgt Ion:119 Resp: 544571
Ion Ratio Lower Upper
119 100
91 66.6 32.3 96.9
134 25.9 12.7 38.1

Manual Integrations
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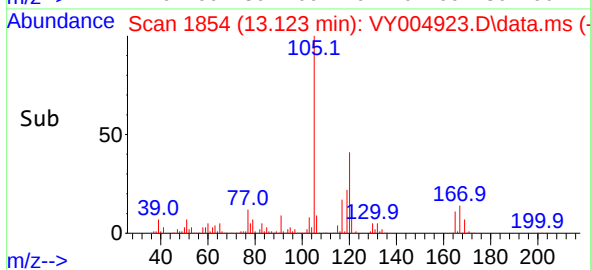
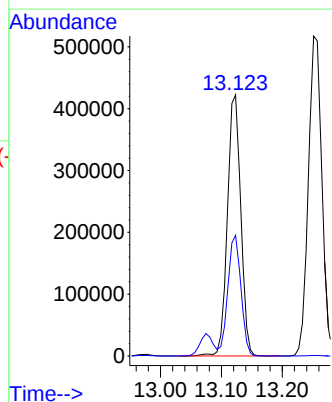
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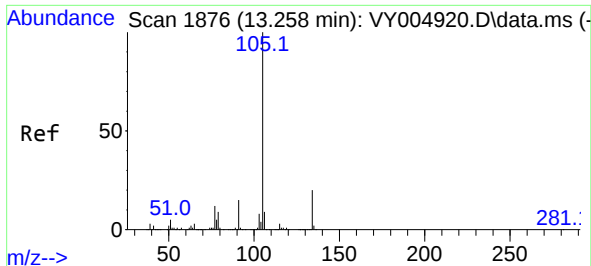


#84
1,2,4-Trimethylbenzene
Concen: 55.190 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



Tgt Ion:105 Resp: 643868
Ion Ratio Lower Upper
105 100
120 45.3 22.6 67.7





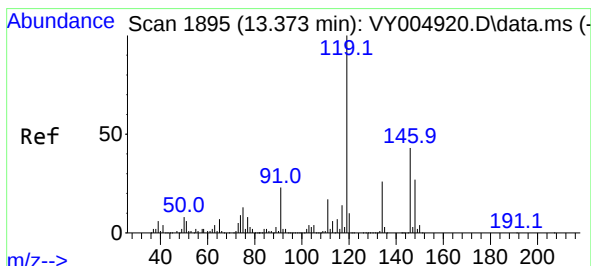
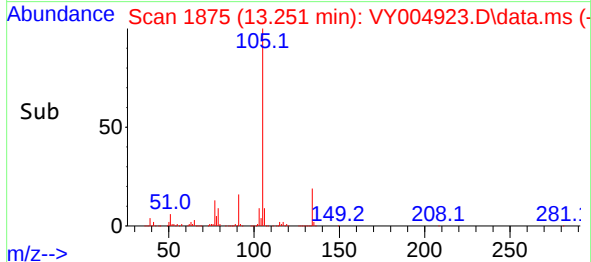
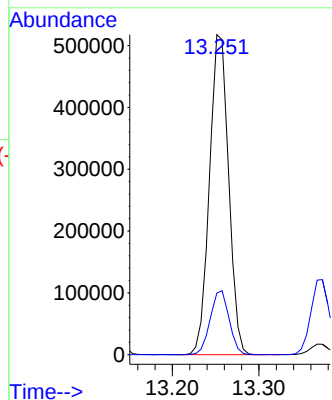
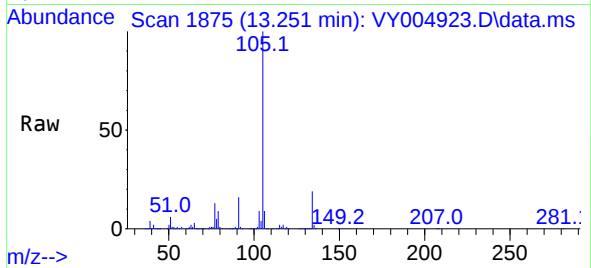
#85
 sec-Butylbenzene
 Concen: 54.937 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. -0.006 min
 Lab File: VY004923.D
 Acq: 02 Jun 2021 13:56

Tgt Ion:105 Resp: 794206
 Ion Ratio Lower Upper
 105 100
 134 19.8 9.9 29.7

Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY060221

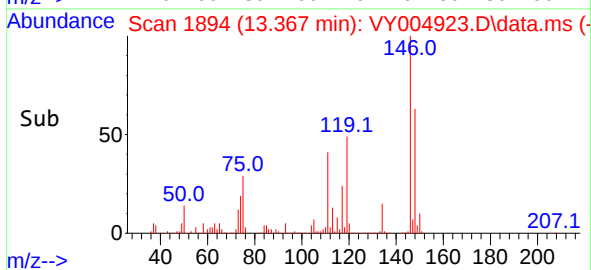
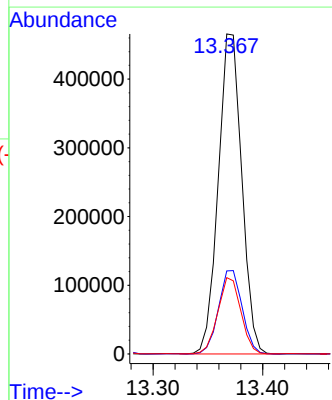
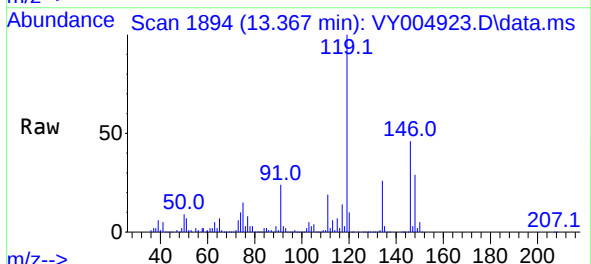
Manual Integrations
 APPROVED

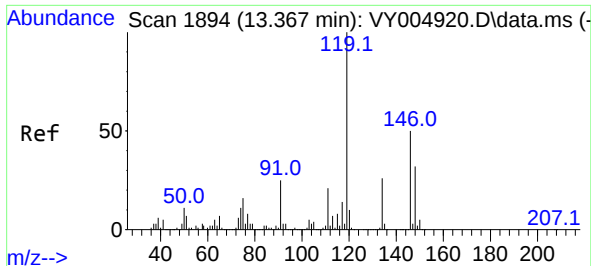
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#86
 p-Isopropyltoluene
 Concen: 55.983 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.006 min
 Lab File: VY004923.D
 Acq: 02 Jun 2021 13:56

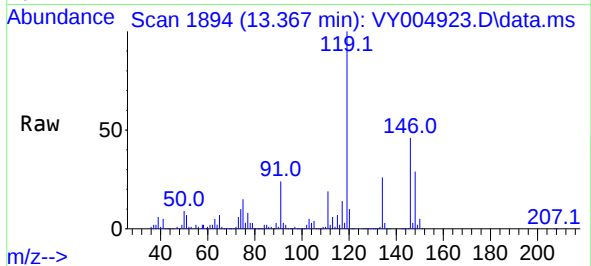
Tgt Ion:119 Resp: 694252
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 23.3 11.9 35.5





#87
1,3-Dichlorobenzene
Concen: 54.273 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

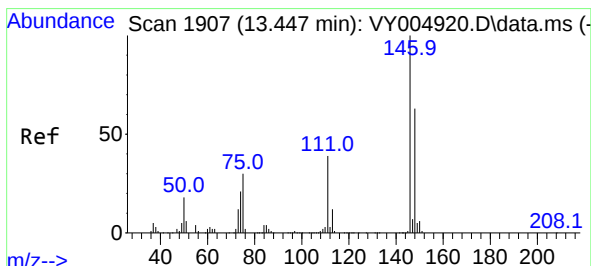
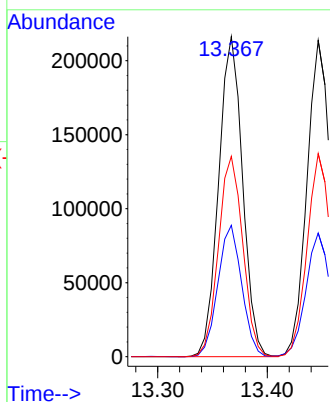
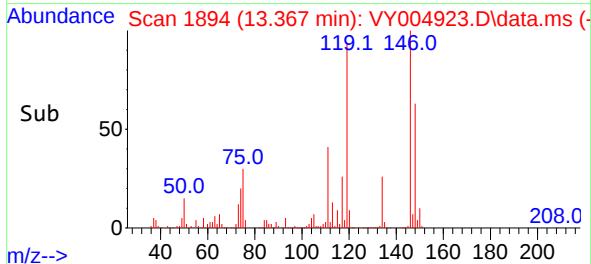
Instrument :
MSVOA_Y
ClientSampled :
ICVVY060221



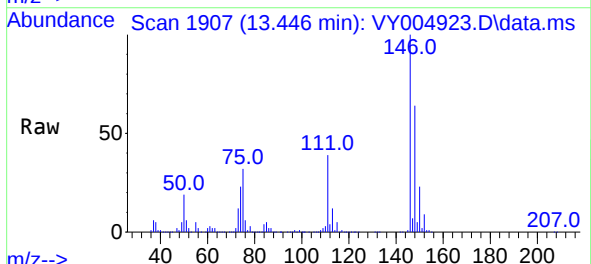
Tgt Ion:146 Resp: 328477
Ion Ratio Lower Upper
146 100
111 40.9 20.2 60.5
148 63.6 31.6 94.8

Manual Integrations
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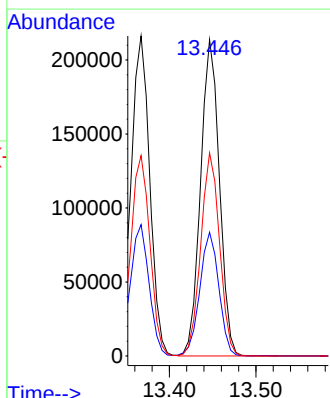
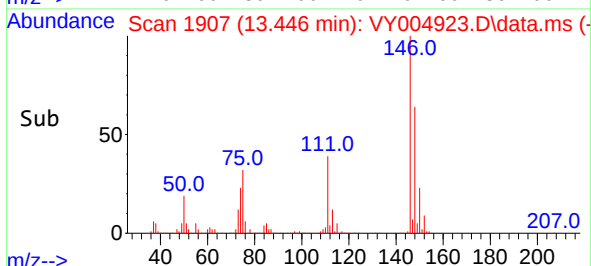
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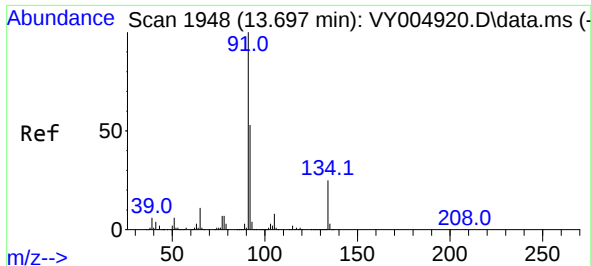


#88
1,4-Dichlorobenzene
Concen: 53.529 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

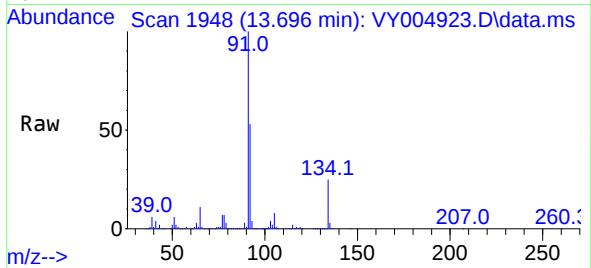


Tgt Ion:146 Resp: 323119
Ion Ratio Lower Upper
146 100
111 39.5 20.0 60.0
148 64.1 31.9 95.5

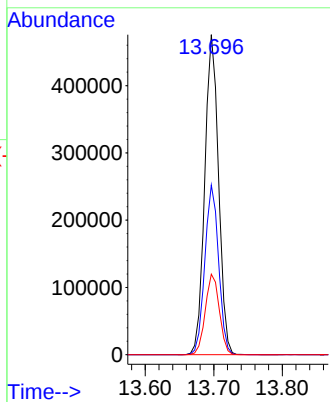
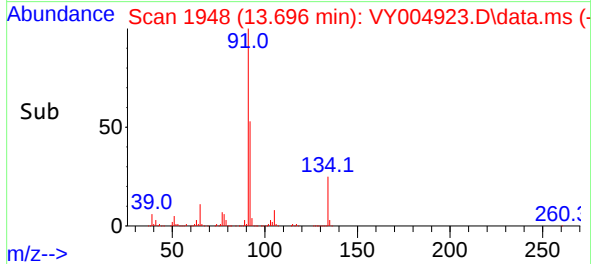




#89
n-Butylbenzene
Concen: 55.965 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



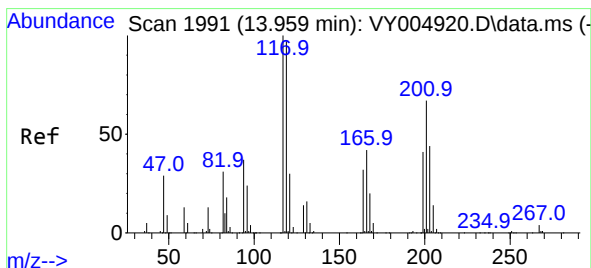
Tgt Ion: 91 Resp: 667526
Ion Ratio Lower Upper
91 100
92 53.0 26.8 80.3
134 25.5 13.0 38.9



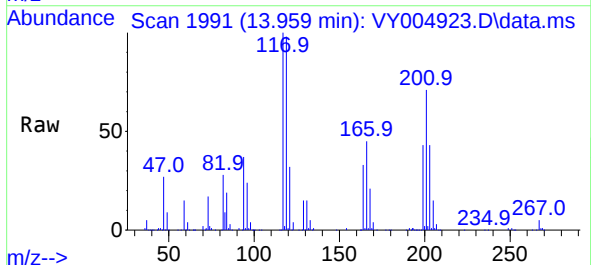
Instrument :
MSVOA_Y
ClientSampleId :
ICVY060221

Manual Integrations
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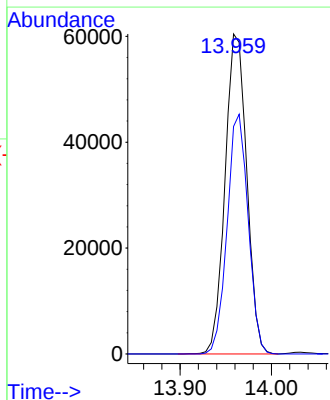
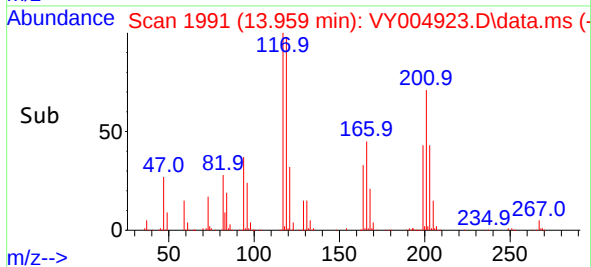
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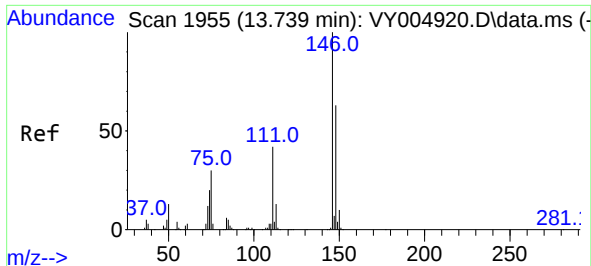


#90
Hexachloroethane
Concen: 54.233 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



Tgt Ion: 117 Resp: 99821
Ion Ratio Lower Upper
117 100
201 72.4 35.9 107.5





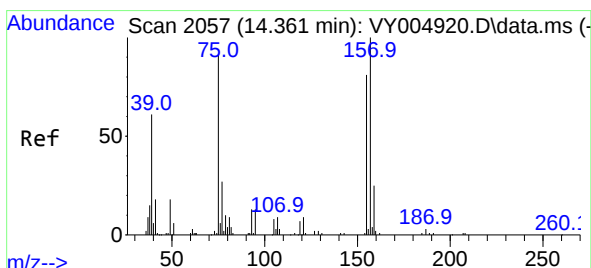
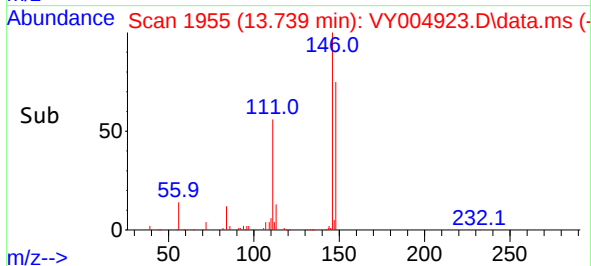
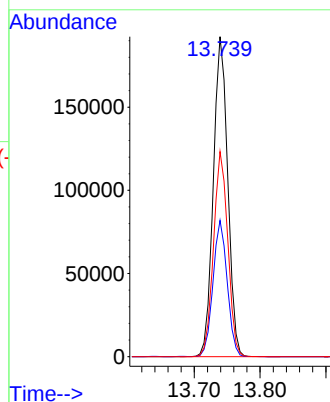
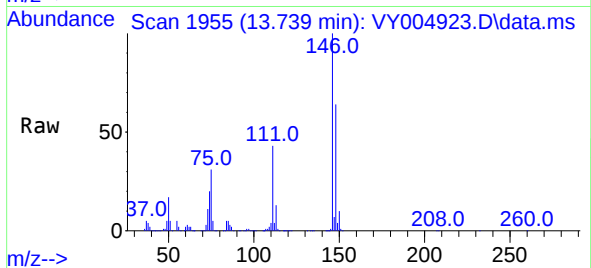
#91
1,2-Dichlorobenzene
Concen: 54.848 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY060221

Tgt Ion:146 Resp: 293302
Ion Ratio Lower Upper
146 100
111 42.0 20.9 62.8
148 63.6 31.9 95.9

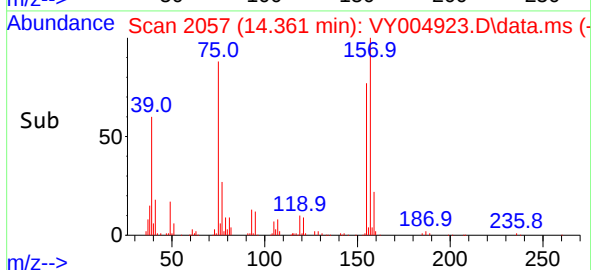
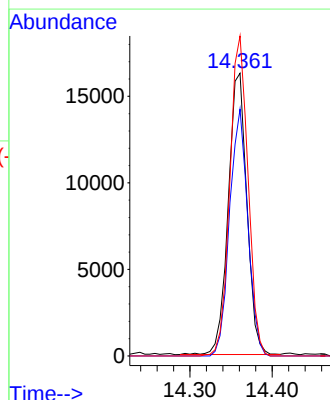
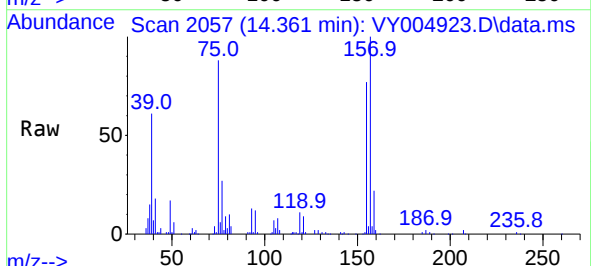
Manual Integrations
APPROVED

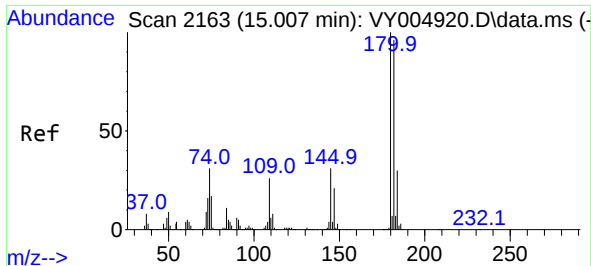
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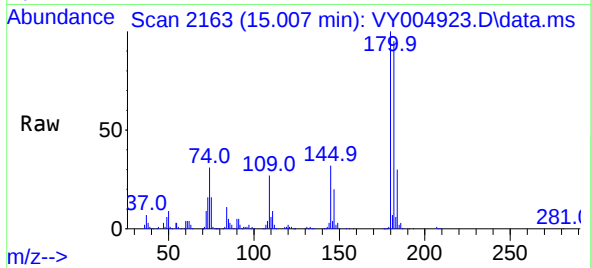
#92
1,2-Dibromo-3-Chloropropane
Concen: 53.963 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 75 Resp: 25522
Ion Ratio Lower Upper
75 100
155 85.5 42.9 128.5
157 110.9 54.1 162.4

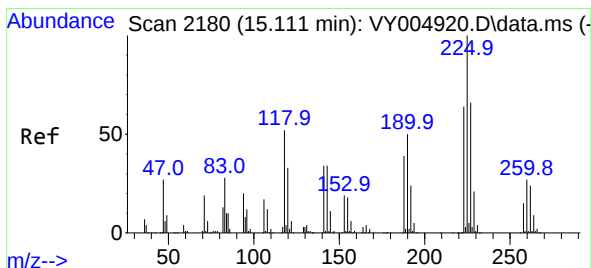
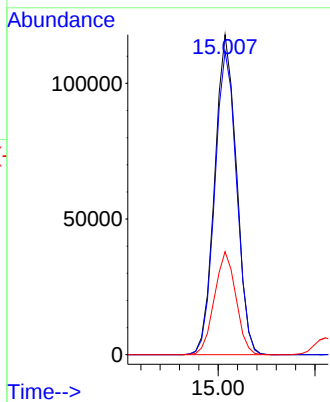
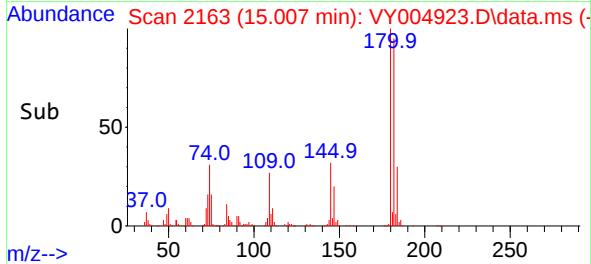




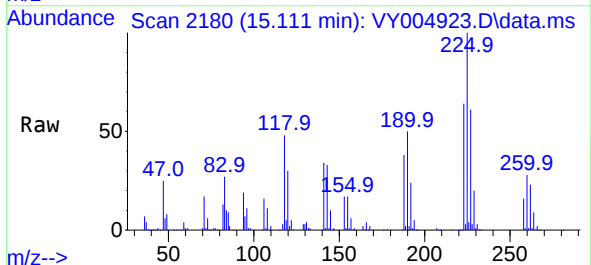
#93
1,2,4-Trichlorobenzene
Concen: 54.745 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



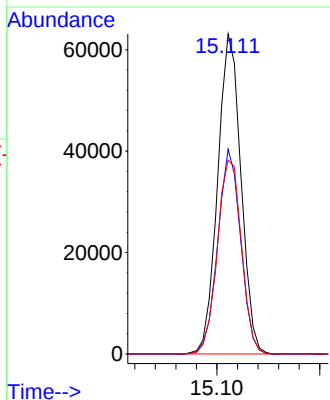
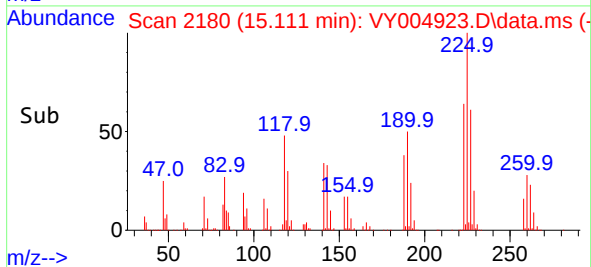
Tgt Ion:180 Resp: 183852
Ion Ratio Lower Upper
180 100
182 95.3 47.2 141.6
145 31.8 15.4 46.4



#94
Hexachlorobutadiene
Concen: 55.945 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



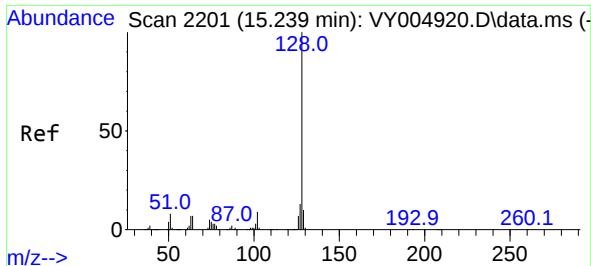
Tgt Ion:225 Resp: 99126
Ion Ratio Lower Upper
225 100
223 62.8 31.3 93.9
227 62.9 32.0 96.2



Instrument :
MSVOA_Y
ClientSampleId :
ICVVY060221

Manual Integrations
APPROVED

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6/3/2021 5:40:35 PM



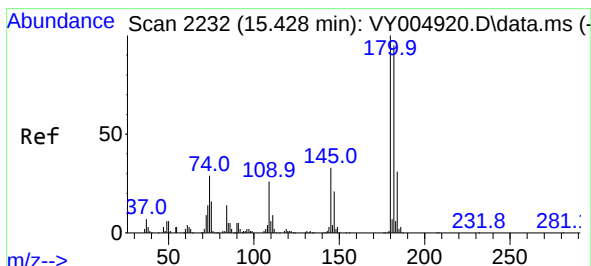
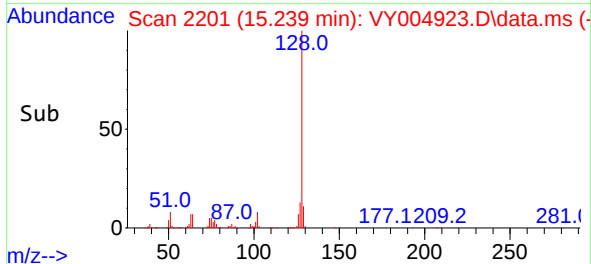
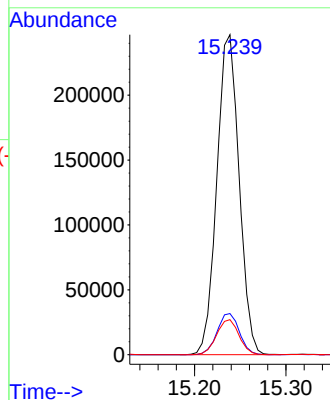
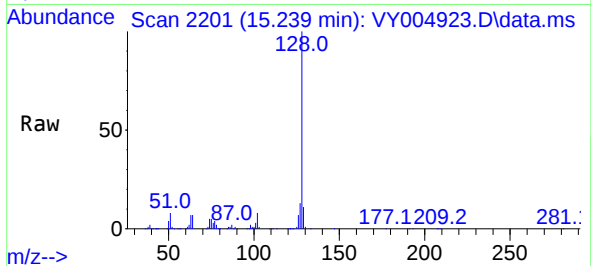
#95
Naphthalene
Concen: 56.616 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion:128 Resp: 417991
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.2
129 11.0 8.7 13.1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY060221

Manual Integrations
APPROVED

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#96
1,2,3-Trichlorobenzene
Concen: 56.422 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.006 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion:180 Resp: 166809
Ion Ratio Lower Upper
180 100
182 95.7 47.0 141.2
145 32.6 16.8 50.3

