

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060821\
 Data File : VY005010.D
 Acq On : 08 Jun 2021 09:53
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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 6/9/2021 4:22:02 PM

Quant Time: Jun 09 03:46:10 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	7.795	168	219762	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	358491	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	324637	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	152276	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	112941	48.613	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	97.220%
35) Dibromofluoromethane	7.722	113	94767	49.135	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	98.260%
50) Toluene-d8	10.185	98	403595	50.385	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	100.760%
62) 4-Bromofluorobenzene	12.483	95	134105	48.679	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	97.360%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.912	85	101717	50.970	ug/l	99
3) Chloromethane	2.119	50	142055	52.133	ug/l	99
4) Vinyl Chloride	2.259	62	136297	51.992	ug/l	100
5) Bromomethane	2.656	94	73261	49.309	ug/l	93
6) Chloroethane	2.802	64	81440	51.938	ug/l	99
7) Trichlorofluoromethane	3.131	101	198794	53.614	ug/l	98
8) Diethyl Ether	3.540	74	74237	51.566	ug/l	94
9) 1,1,2-Trichlorotrifluo...	3.905	101	122149	54.012	ug/l	99
10) Methyl Iodide	4.101	142	119233	55.229	ug/l	97
11) Tert butyl alcohol	4.972	59	59392	222.291	ug/l	99
12) 1,1-Dichloroethene	3.881	96	117547	52.047	ug/l	99
13) Acrolein	3.735	56	73090	309.153	ug/l	99
14) Allyl chloride	4.491	41	221035	53.677	ug/l	99
15) Acrylonitrile	5.174	53	185035	273.325	ug/l	99
16) Acetone	3.960	43	126371	225.957	ug/l	100
17) Carbon Disulfide	4.198	76	363878	52.393	ug/l	98
18) Methyl Acetate	4.485	43	97730	54.530	ug/l	100
19) Methyl tert-butyl Ether	5.234	73	315937	54.343	ug/l	97
20) Methylene Chloride	4.728	84	145409	54.565	ug/l	99
21) trans-1,2-Dichloroethene	5.228	96	133994	52.854	ug/l	97
22) Diisopropyl ether	6.125	45	425140	56.240	ug/l	99
23) Vinyl Acetate	6.070	43	1562707	284.135	ug/l	100
24) 1,1-Dichloroethane	6.027	63	250850	55.136	ug/l	99
25) 2-Butanone	6.996	43	240652	255.896	ug/l	100
26) 2,2-Dichloropropane	6.990	77	212532	55.270	ug/l	99
27) cis-1,2-Dichloroethene	6.996	96	150553	54.192	ug/l	99
28) Bromochloromethane	7.338	49	108214	53.243	ug/l	94
29) Tetrahydrofuran	7.356	42	159740	267.079	ug/l	96
30) Chloroform	7.515	83	224140	51.954	ug/l	99
31) Cyclohexane	7.789	56	203312	49.704	ug/l	98
32) 1,1,1-Trichloroethane	7.710	97	195255	51.595	ug/l	99
36) 1,1-Dichloropropene	7.923	75	181024	51.597	ug/l	99
37) Ethyl Acetate	7.082	43	123518	53.521	ug/l	99
38) Carbon Tetrachloride	7.905	117	164918	54.012	ug/l	97
39) Methylcyclohexane	9.185	83	204443	52.754	ug/l	99
40) Benzene	8.167	78	524126	52.211	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.319	41	67539	53.234	ug/l #	100
42) 1,2-Dichloroethane	8.240	62	151610	52.313	ug/l	100
43) Isopropyl Acetate	8.277	43	215677	52.055	ug/l	99
44) Trichloroethene	8.941	130	137365	52.283	ug/l	94
45) 1,2-Dichloropropane	9.222	63	139187	52.977	ug/l	97
46) Dibromomethane	9.307	93	74407	53.028	ug/l	99
47) Bromodichloromethane	9.502	83	174595	52.999	ug/l	98
48) Methyl methacrylate	9.301	41	97073	51.494	ug/l	98
49) 1,4-Dioxane	9.307	88	16118	951.437	ug/l	99
51) 4-Methyl-2-Pentanone	10.075	43	583583	268.681	ug/l	100
52) Toluene	10.246	92	323612	53.275	ug/l	100
53) t-1,3-Dichloropropene	10.471	75	193278	53.009	ug/l	100
54) cis-1,3-Dichloropropene	9.929	75	221952	53.578	ug/l	99
55) 1,1,2-Trichloroethane	10.648	97	104628	53.647	ug/l	99
56) Ethyl methacrylate	10.514	69	150242	53.809	ug/l	99
57) 1,3-Dichloropropane	10.794	76	186073	53.616	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.789	63	358268	253.905	ug/l	100
59) 2-Hexanone	10.837	43	394522	268.728	ug/l	99
60) Dibromochloromethane	10.990	129	121784	54.899	ug/l	100
61) 1,2-Dibromoethane	11.093	107	98699	52.765	ug/l	99
64) Tetrachloroethene	10.721	164	143441	52.841	ug/l	99
65) Chlorobenzene	11.520	112	334811	52.053	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	122835	53.569	ug/l	99
67) Ethyl Benzene	11.593	91	627105	52.756	ug/l	100
68) m/p-Xylenes	11.703	106	469724	105.468	ug/l	99
69) o-Xylene	12.032	106	219182	52.848	ug/l	99
70) Styrene	12.044	104	375471	54.337	ug/l	99
71) Bromoform	12.209	173	71893	53.175	ug/l #	98
73) Isopropylbenzene	12.331	105	594705	51.700	ug/l	100
74) N-amyl acetate	12.148	43	193713	52.195	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.587	83	118667	51.391	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	85761m	51.377	ug/l	
77) Bromobenzene	12.611	156	131935	51.333	ug/l	99
78) n-propylbenzene	12.672	91	736612	53.126	ug/l	100
79) 2-Chlorotoluene	12.758	91	391344	50.630	ug/l	99
80) 1,3,5-Trimethylbenzene	12.812	105	498784	52.561	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.380	75	47069	51.821	ug/l #	74
82) 4-Chlorotoluene	12.855	91	408127	51.672	ug/l	99
83) tert-Butylbenzene	13.075	119	425543	53.012	ug/l	100
84) 1,2,4-Trimethylbenzene	13.123	105	497466	52.749	ug/l	100
85) sec-Butylbenzene	13.257	105	622674	53.282	ug/l	100
86) p-Isopropyltoluene	13.373	119	536205	53.488	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	254596	52.037	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	253256	51.900	ug/l	100
89) n-Butylbenzene	13.696	91	526056	54.559	ug/l	99
90) Hexachloroethane	13.965	117	81206	54.577	ug/l	99
91) 1,2-Dichlorobenzene	13.739	146	226236	52.335	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.361	75	19578	51.207	ug/l	99
93) 1,2,4-Trichlorobenzene	15.007	180	144519	53.234	ug/l	99
94) Hexachlorobutadiene	15.111	225	77227	53.918	ug/l	99
95) Naphthalene	15.239	128	319217	53.486	ug/l	99
96) 1,2,3-Trichlorobenzene	15.428	180	126241	52.822	ug/l	99

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

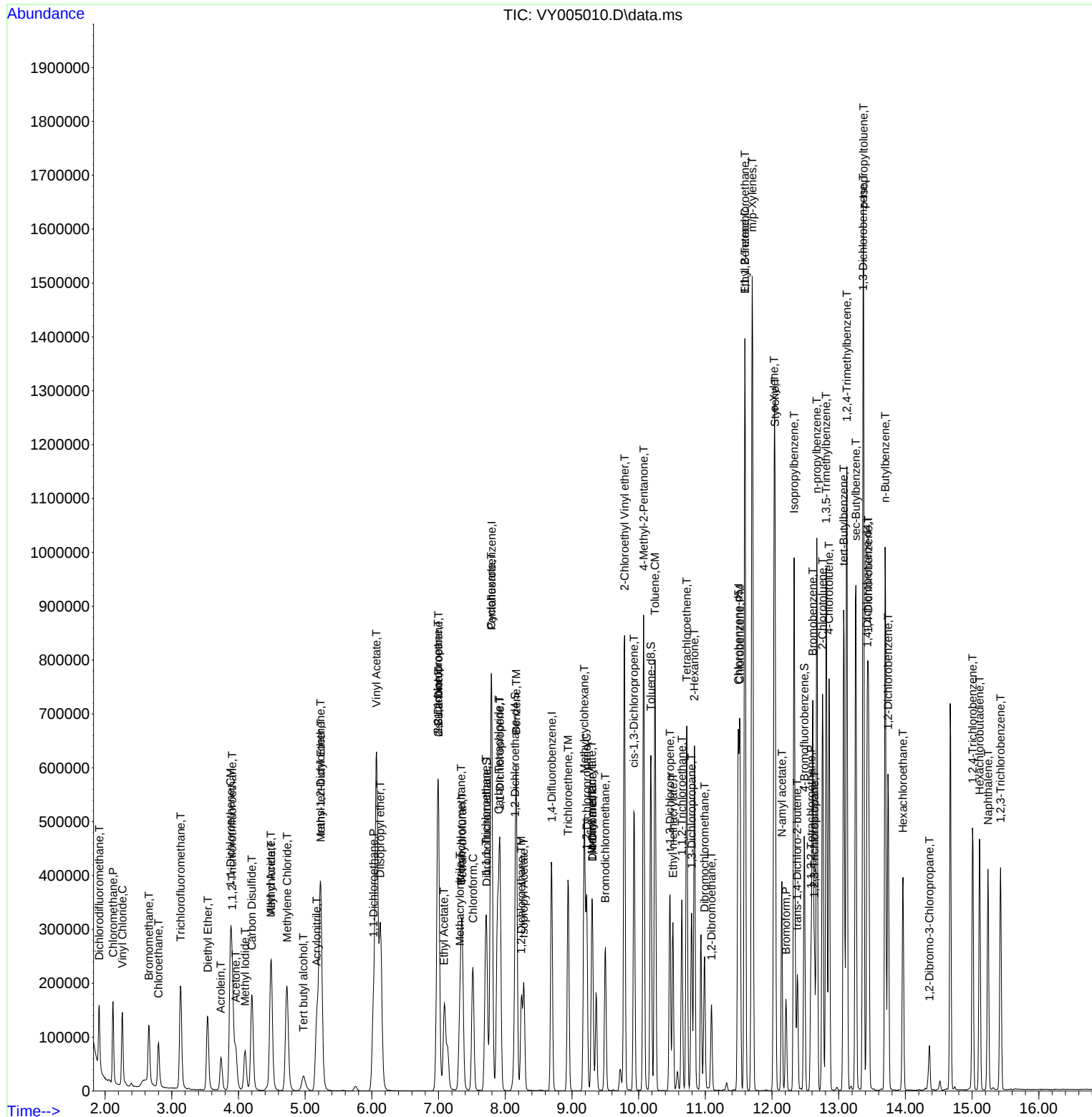
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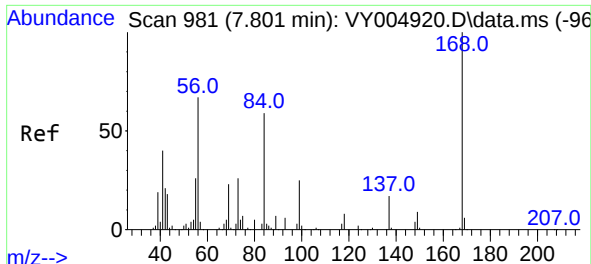
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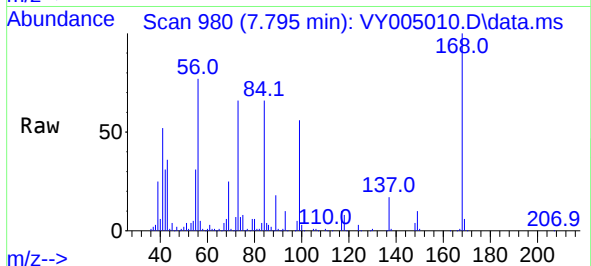
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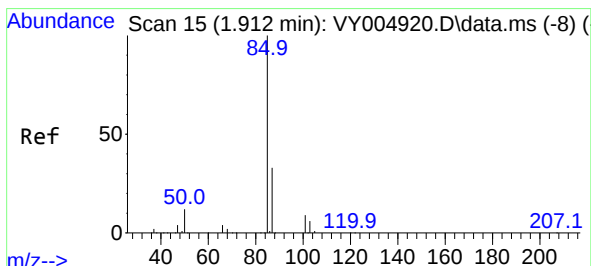
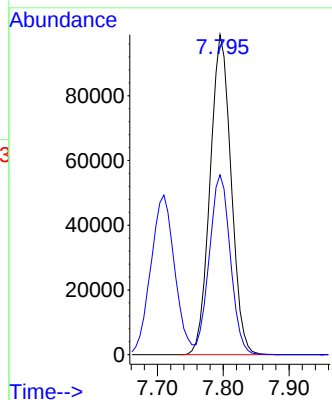
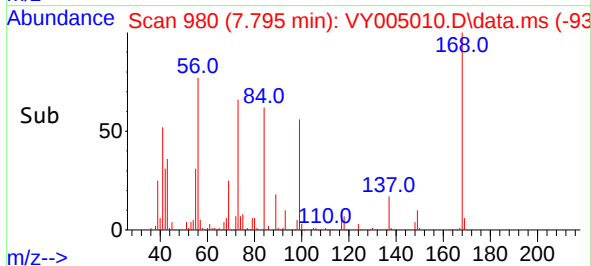




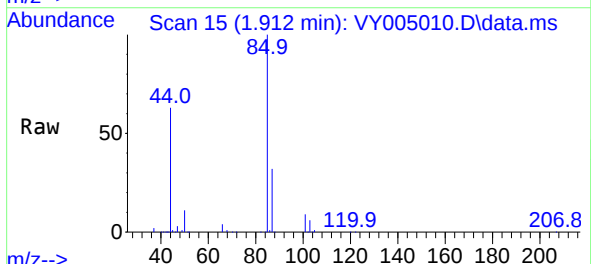
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.006 min
Lab File: VY005010.D
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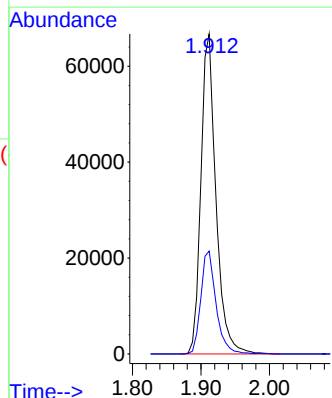
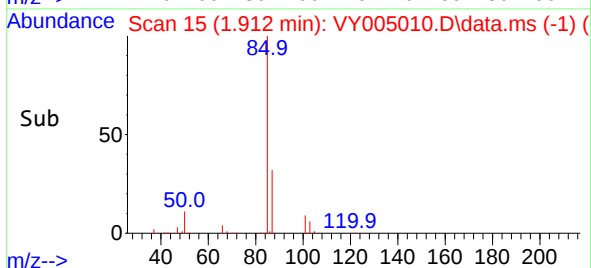
Tgt Ion: 168 Resp: 219762
Ion Ratio Lower Upper
168 100
99 56.2 43.9 65.9



#2
Dichlorodifluoromethane
Concen: 50.970 ug/l
RT: 1.912 min Scan# 15
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53



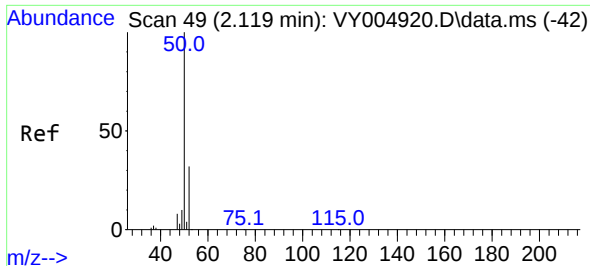
Tgt Ion: 85 Resp: 101717
Ion Ratio Lower Upper
85 100
87 32.2 16.5 49.5



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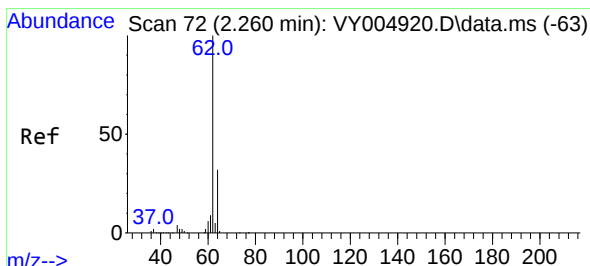
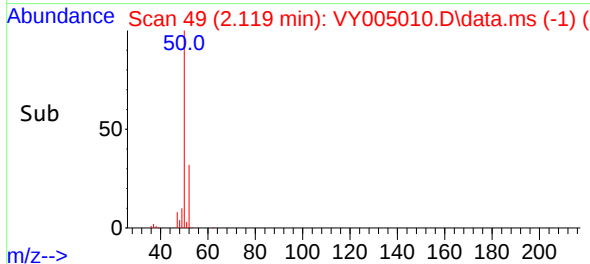
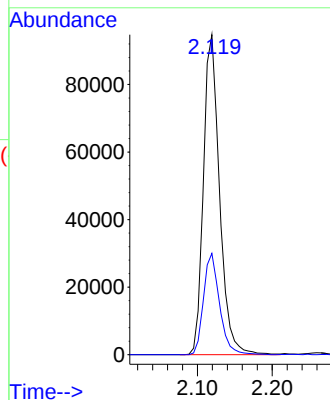
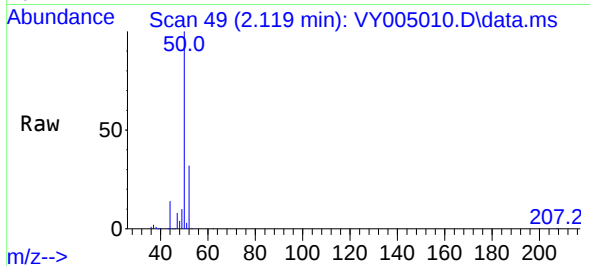
#3
Chloromethane
Concen: 52.133 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

Tgt Ion: 50 Resp: 142055
Ion Ratio Lower Upper
50 100
52 31.7 25.9 38.9

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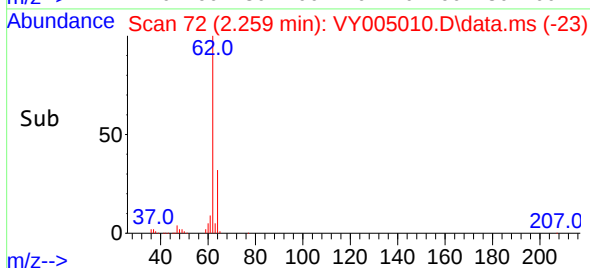
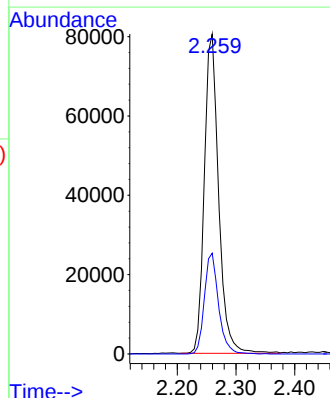
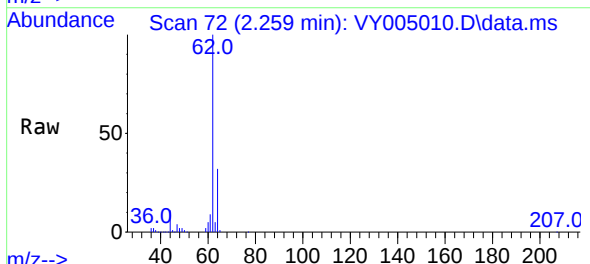
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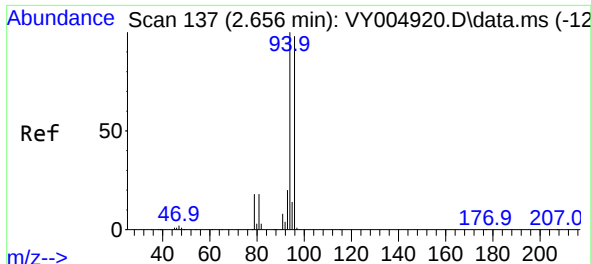
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#4
Vinyl Chloride
Concen: 51.992 ug/l
RT: 2.259 min Scan# 72
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

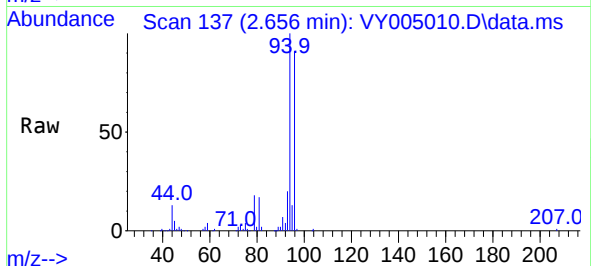
Tgt Ion: 62 Resp: 136297
Ion Ratio Lower Upper
62 100
64 31.6 25.4 38.0





#5
Bromomethane
Concen: 49.309 ug/l
RT: 2.656 min Scan# 137
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

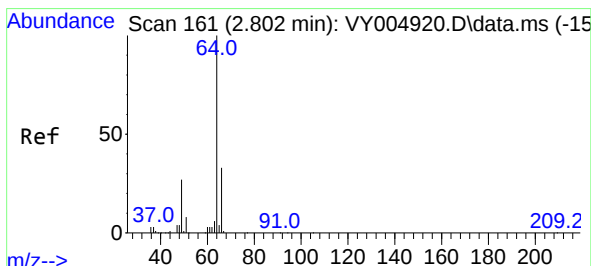
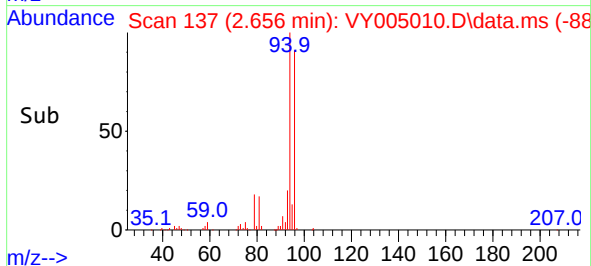
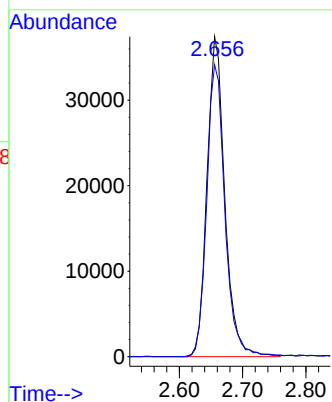
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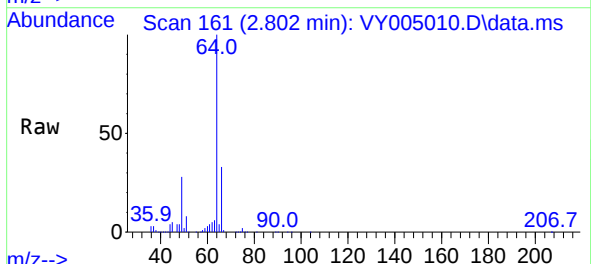
Tgt Ion: 94 Resp: 73261
Ion Ratio Lower Upper
94 100
96 91.2 78.4 117.6

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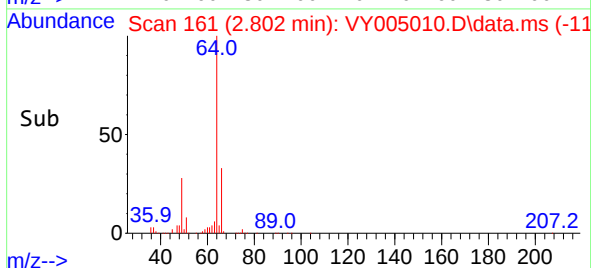
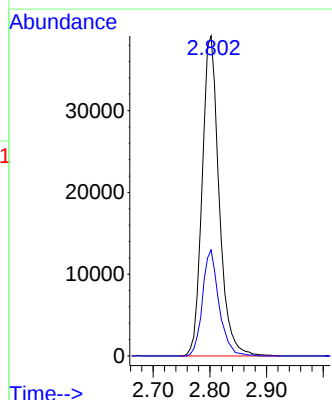
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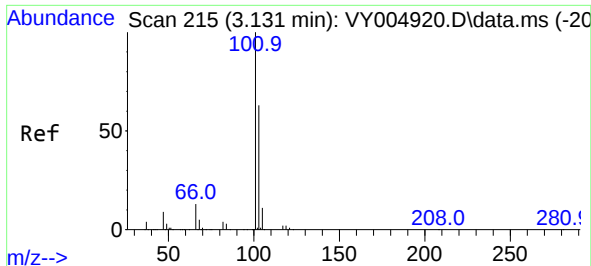


#6
Chloroethane
Concen: 51.938 ug/l
RT: 2.802 min Scan# 161
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53



Tgt Ion: 64 Resp: 81440
Ion Ratio Lower Upper
64 100
66 33.1 26.2 39.4





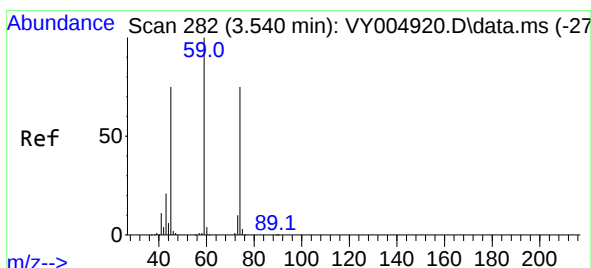
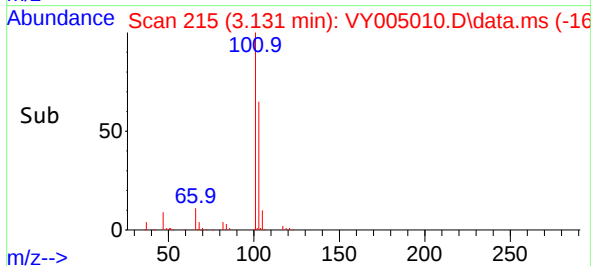
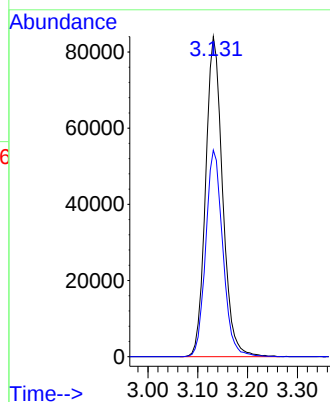
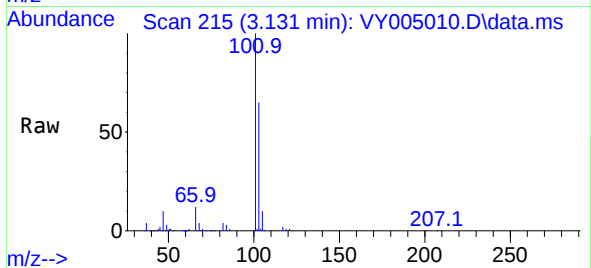
#7
Trichlorofluoromethane
Concen: 53.614 ug/l
RT: 3.131 min Scan# 215
Delta R.T. -0.000 min
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Tgt Ion:101 Resp: 198794
Ion Ratio Lower Upper
101 100
103 64.5 50.3 75.5

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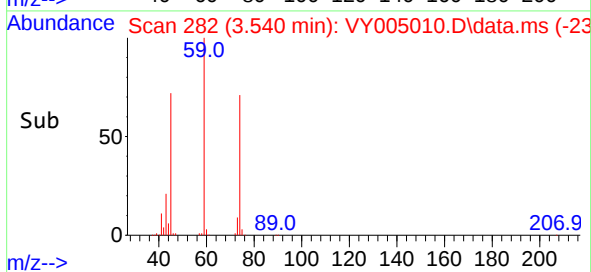
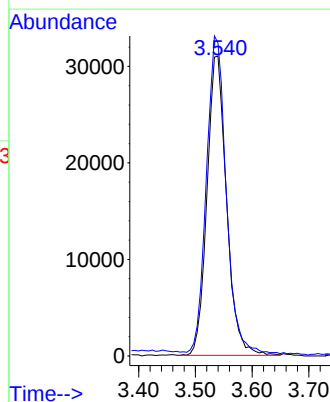
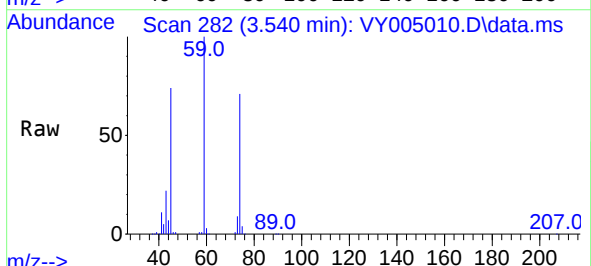
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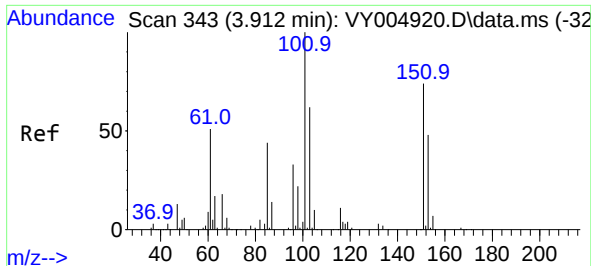
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#8
Diethyl Ether
Concen: 51.566 ug/l
RT: 3.540 min Scan# 282
Delta R.T. -0.000 min
Lab File: VY005010.D
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Tgt Ion: 74 Resp: 74237
Ion Ratio Lower Upper
74 100
45 109.8 51.9 155.7





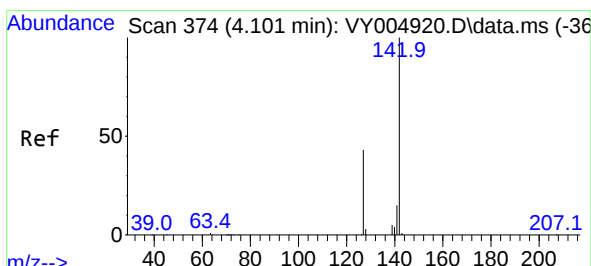
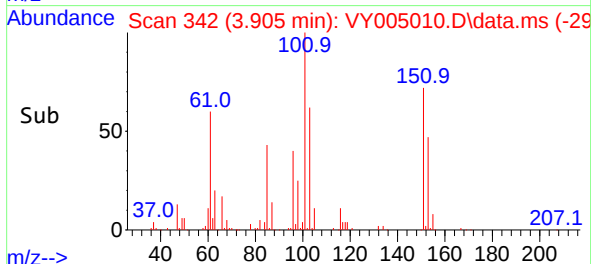
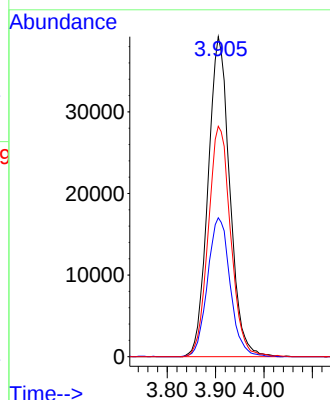
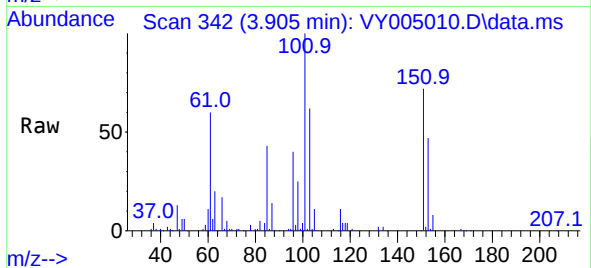
#9
1,1,2-Trichlorotrifluoroethane
Concen: 54.012 ug/l
RT: 3.905 min Scan# 342
Delta R.T. -0.006 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

Tgt Ion:101 Resp: 122149
Ion Ratio Lower Upper
101 100
85 45.2 35.8 53.8
151 74.3 60.1 90.1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

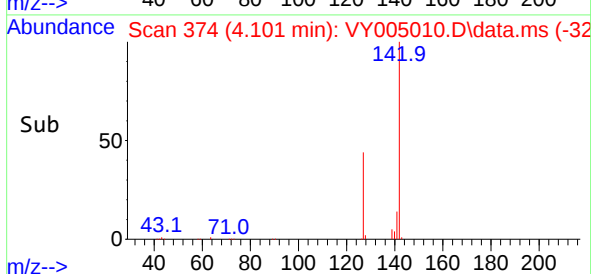
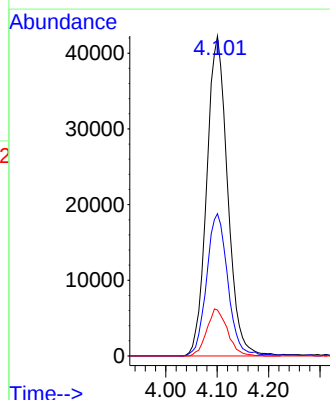
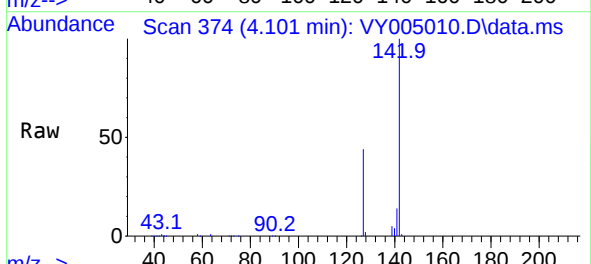
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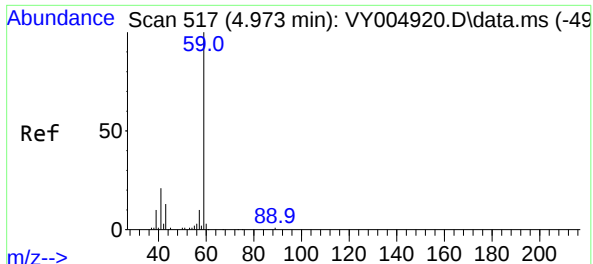
MMDadoda
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#10
Methyl Iodide
Concen: 55.229 ug/l
RT: 4.101 min Scan# 374
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

Tgt Ion:142 Resp: 119233
Ion Ratio Lower Upper
142 100
127 45.3 34.4 51.6
141 14.6 11.5 17.3





#11

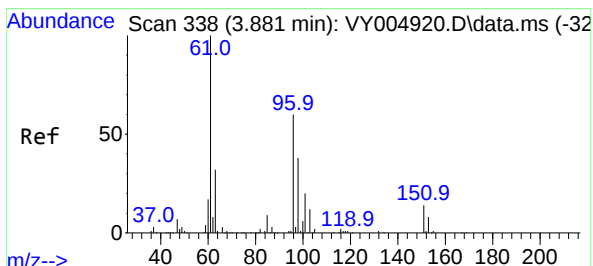
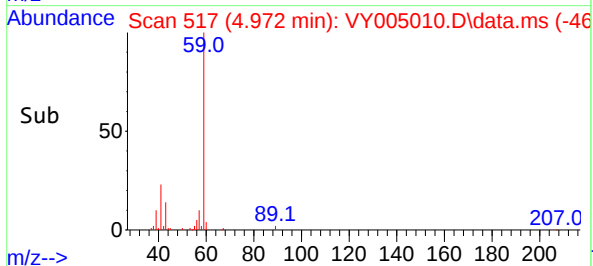
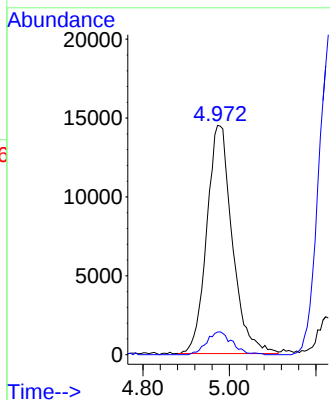
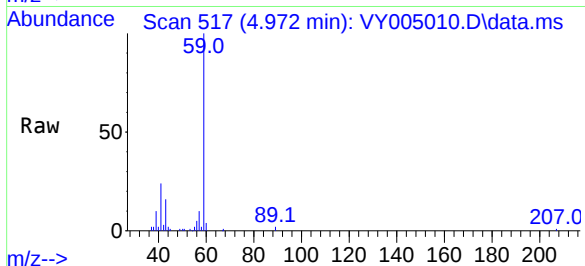
Tert butyl alcohol
Concen: 222.291 ug/l
RT: 4.972 min Scan# 517
Delta R.T. -0.001 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

Tgt Ion: 59 Resp: 59392
Ion Ratio Lower Upper
59 100
57 9.9 7.7 11.5

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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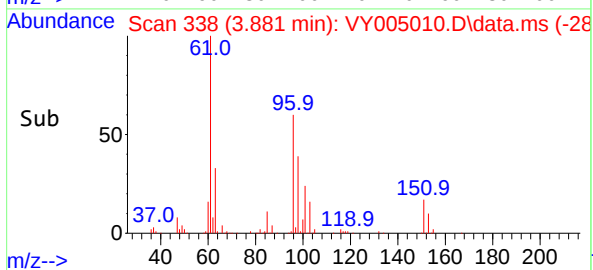
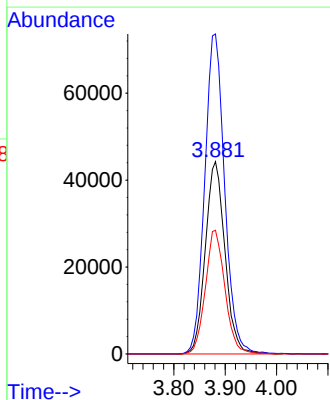
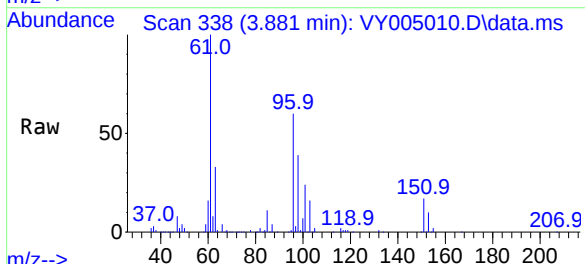
MMDadoda
6/9/2021 4:22:02 PM

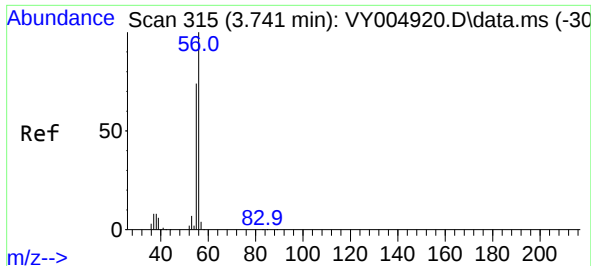


#12

1,1-Dichloroethene
Concen: 52.047 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

Tgt Ion: 96 Resp: 117547
Ion Ratio Lower Upper
96 100
61 166.3 132.2 198.4
98 64.3 49.8 74.6





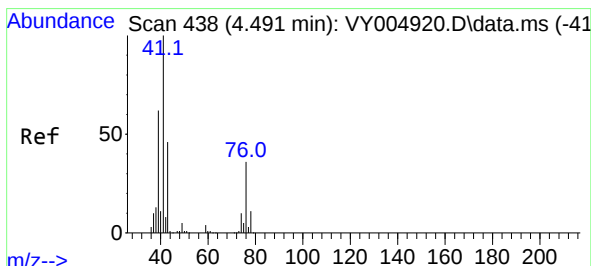
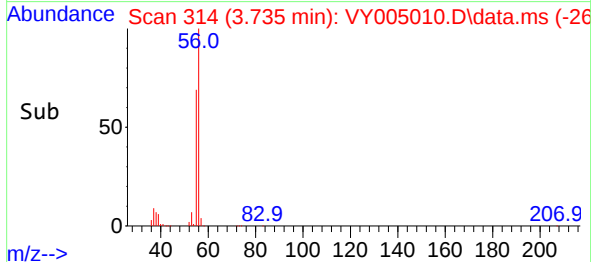
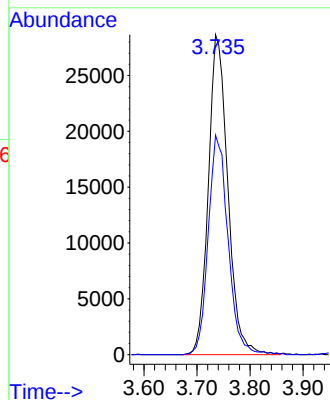
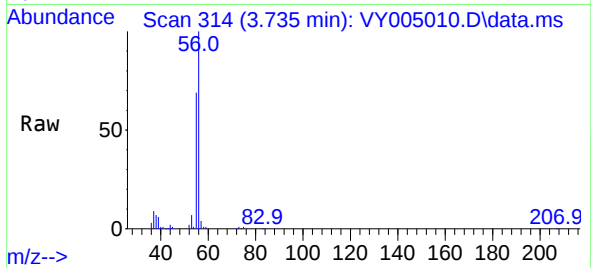
#13
Acrolein
Concen: 309.153 ug/l
RT: 3.735 min Scan# 314
Delta R.T. -0.006 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

Tgt Ion: 56 Resp: 73090
Ion Ratio Lower Upper
56 100
55 69.7 55.4 83.2

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

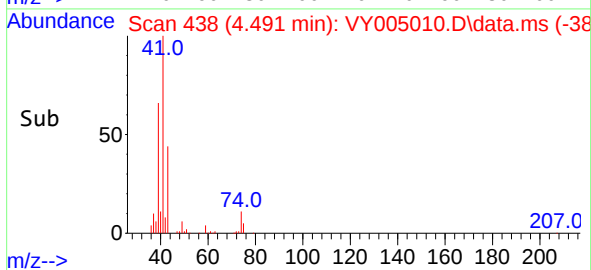
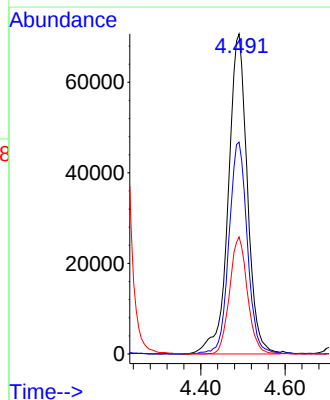
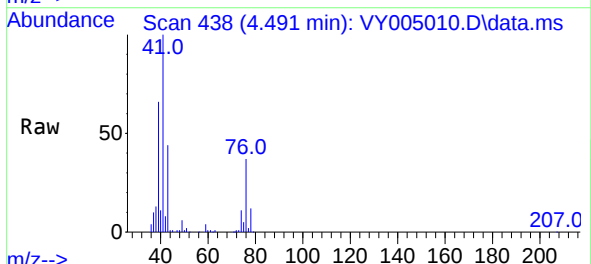
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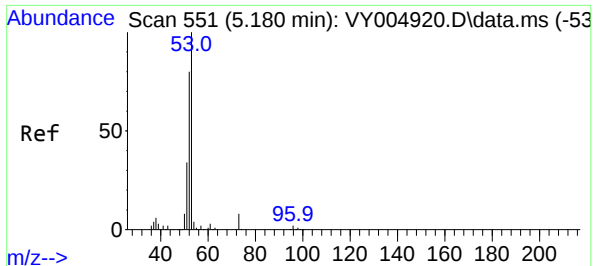
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#14
Allyl chloride
Concen: 53.677 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

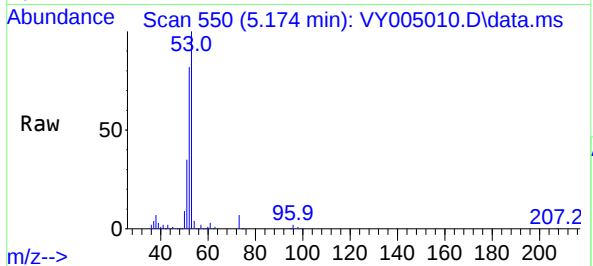
Tgt Ion: 41 Resp: 221035
Ion Ratio Lower Upper
41 100
39 64.0 50.6 75.8
76 34.3 27.6 41.4





#15
Acrylonitrile
Concen: 273.325 ug/l
RT: 5.174 min Scan# 550
Delta R.T. -0.006 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

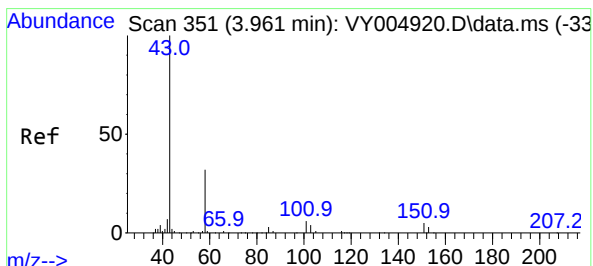
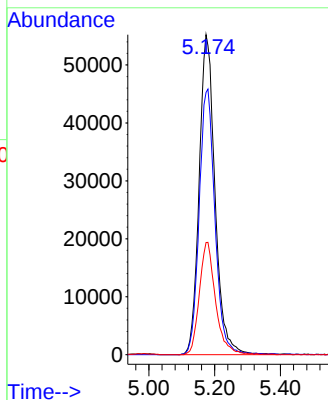
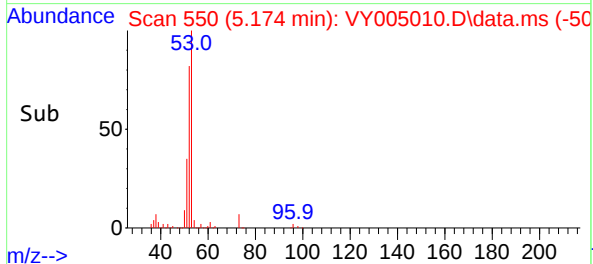
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



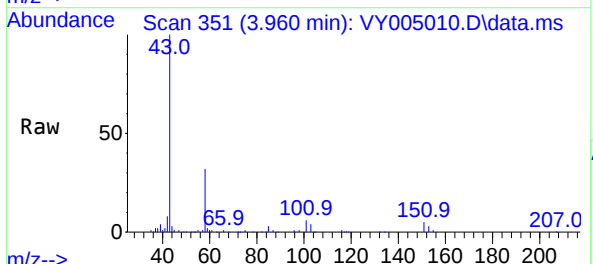
Tgt Ion: 53 Resp: 185035
Ion Ratio Lower Upper
53 100
52 82.5 64.5 96.7
51 35.7 28.6 42.8

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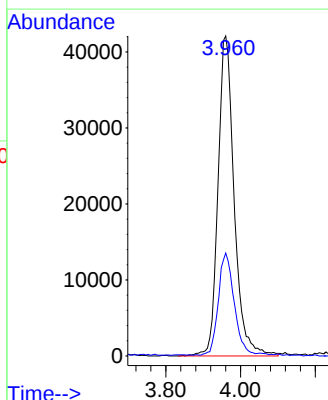
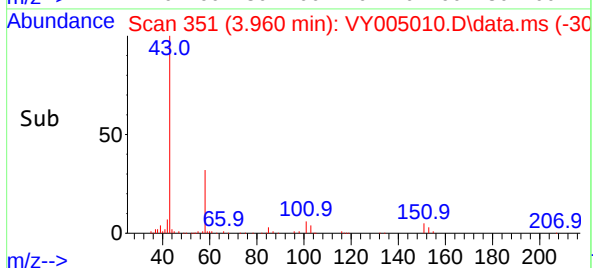
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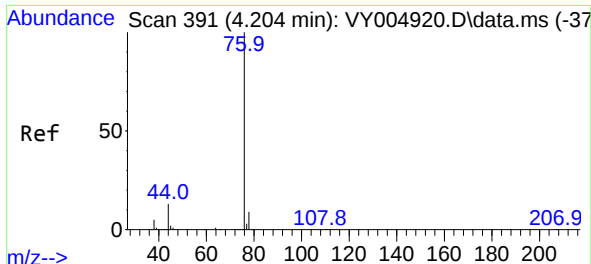


#16
Acetone
Concen: 225.957 ug/l
RT: 3.960 min Scan# 351
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53



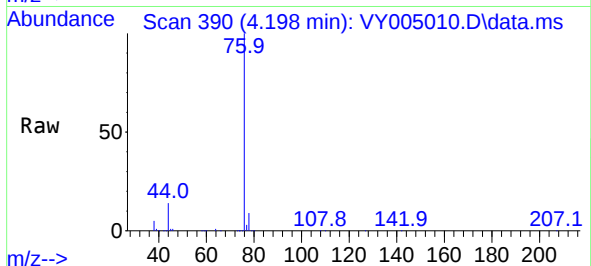
Tgt Ion: 43 Resp: 126371
Ion Ratio Lower Upper
43 100
58 31.8 25.3 37.9





#17
Carbon Disulfide
Concen: 52.393 ug/l
RT: 4.198 min Scan# 390
Delta R.T. -0.006 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

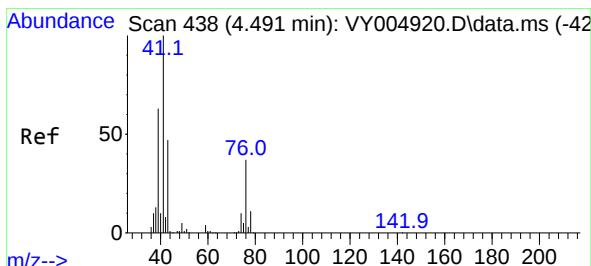
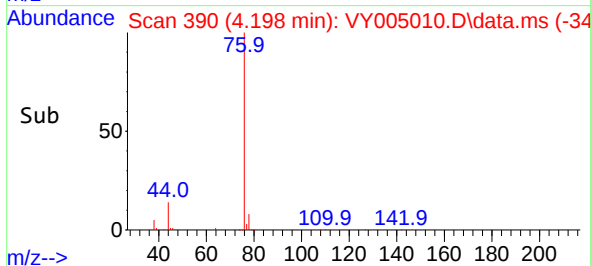
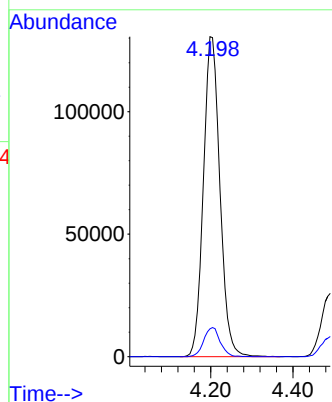
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion: 76 Resp: 363878
Ion Ratio Lower Upper
76 100
78 8.7 7.6 11.4

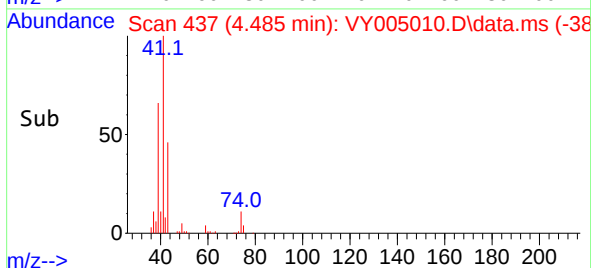
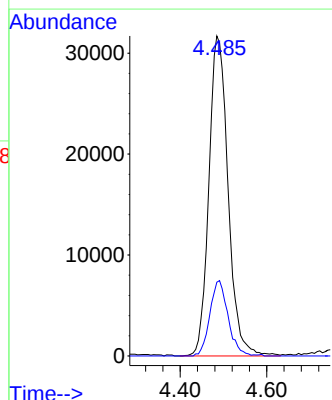
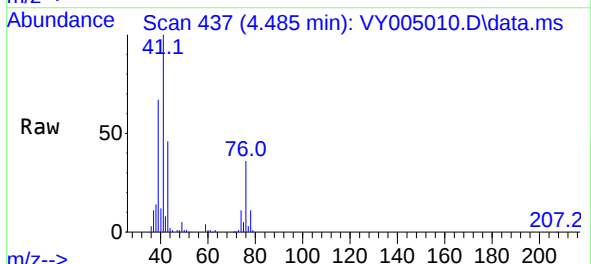
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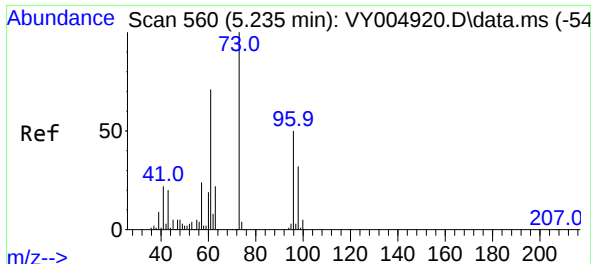
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#18
Methyl Acetate
Concen: 54.530 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.006 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

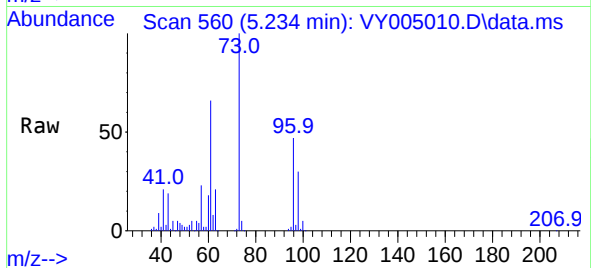
Tgt Ion: 43 Resp: 97730
Ion Ratio Lower Upper
43 100
74 22.3 18.0 27.0





#19
Methyl tert-butyl Ether
Concen: 54.343 ug/l
RT: 5.234 min Scan# 560
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

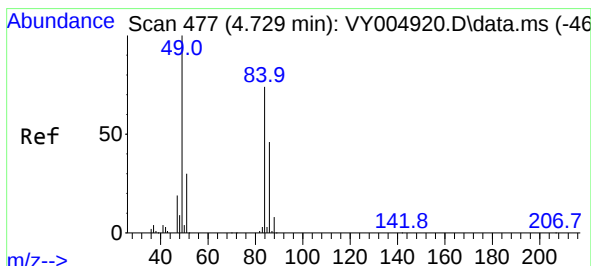
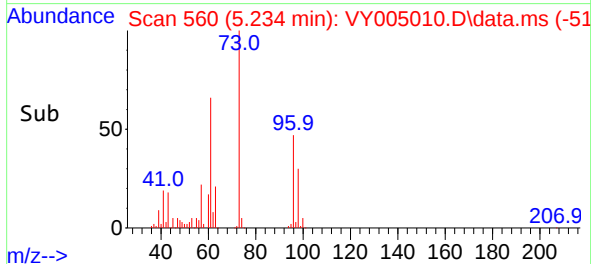
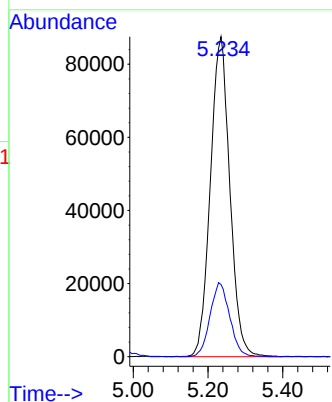
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



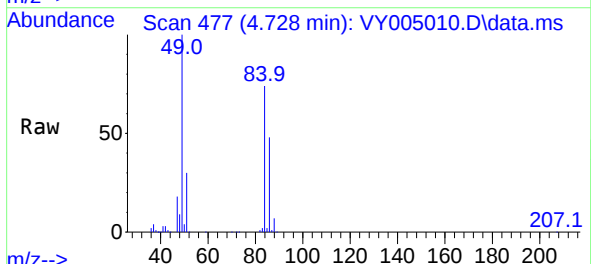
Tgt Ion: 73 Resp: 315937
Ion Ratio Lower Upper
73 100
57 22.5 19.3 28.9

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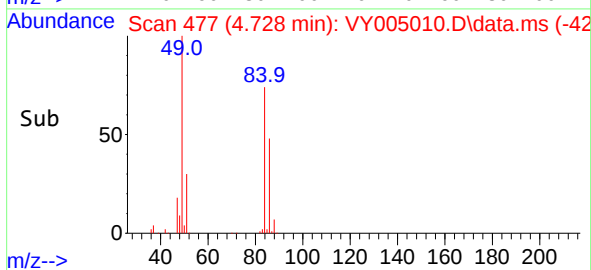
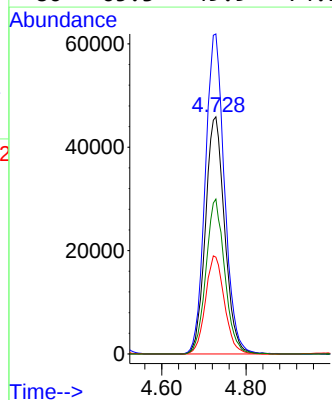
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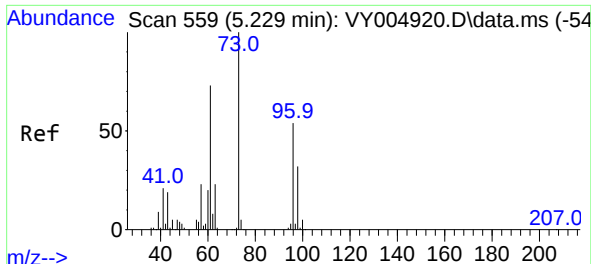


#20
Methylene Chloride
Concen: 54.565 ug/l
RT: 4.728 min Scan# 477
Delta R.T. -0.001 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53



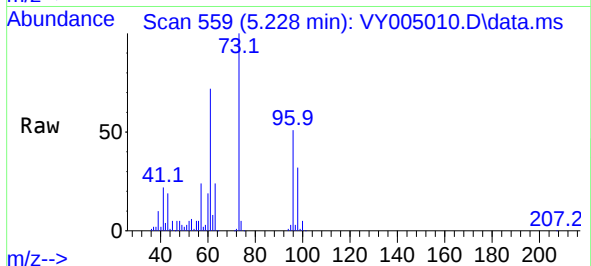
Tgt Ion: 84 Resp: 145409
Ion Ratio Lower Upper
84 100
49 135.0 108.0 162.0
51 40.8 32.6 48.8
86 65.3 49.9 74.9





#21
trans-1,2-Dichloroethene
Concen: 52.854 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

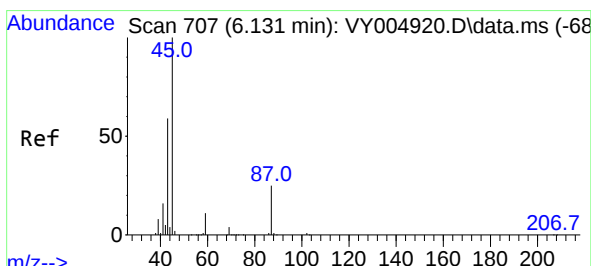
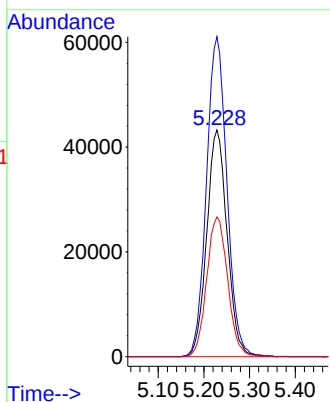
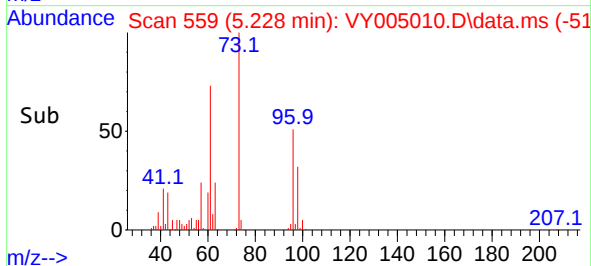
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



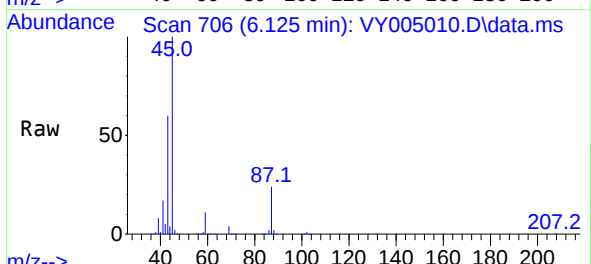
Tgt Ion: 96 Resp: 133994
Ion Ratio Lower Upper
96 100
61 141.1 109.4 164.0
98 61.6 48.2 72.2

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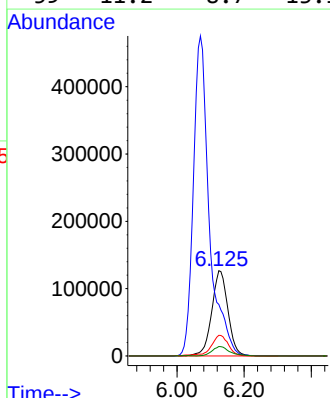
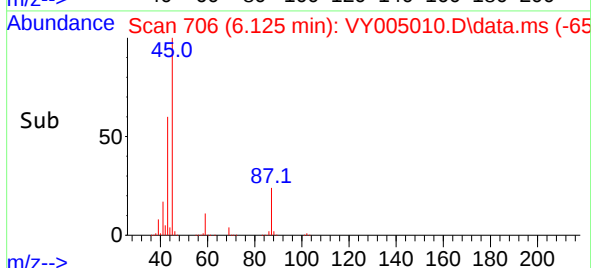
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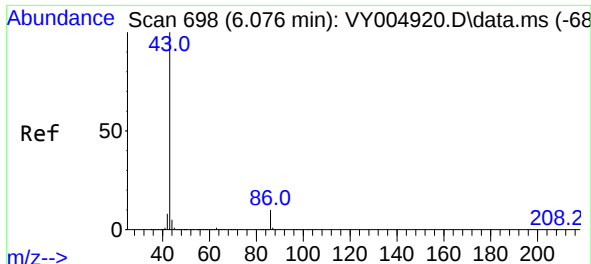


#22
Diisopropyl ether
Concen: 56.240 ug/l
RT: 6.125 min Scan# 706
Delta R.T. -0.006 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53



Tgt Ion: 45 Resp: 425140
Ion Ratio Lower Upper
45 100
43 60.3 47.8 71.6
87 24.2 20.5 30.7
59 11.2 8.7 13.1



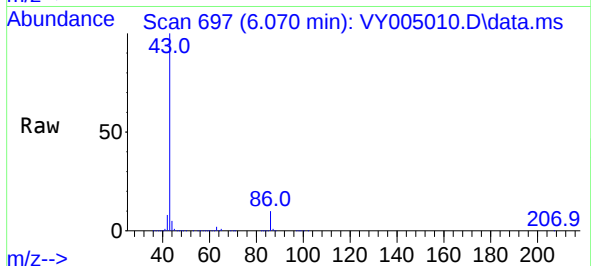


#23
 Vinyl Acetate
 Concen: 284.135 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. -0.006 min
 Lab File: VY005010.D
 Acq: 08 Jun 2021 09:53

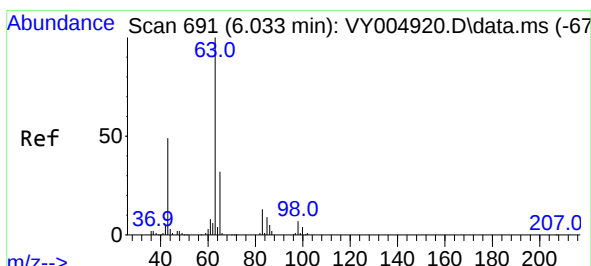
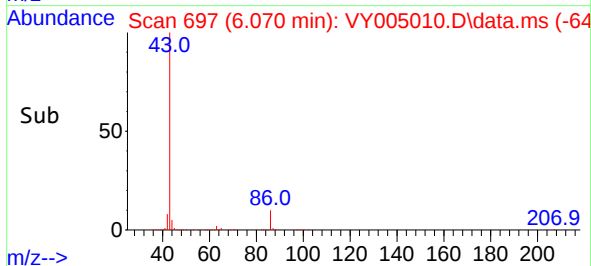
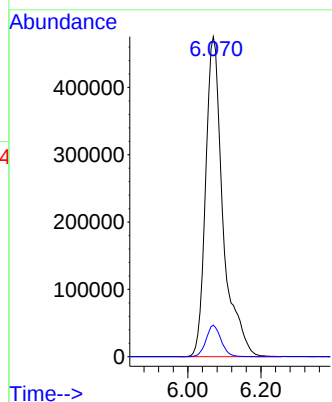
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

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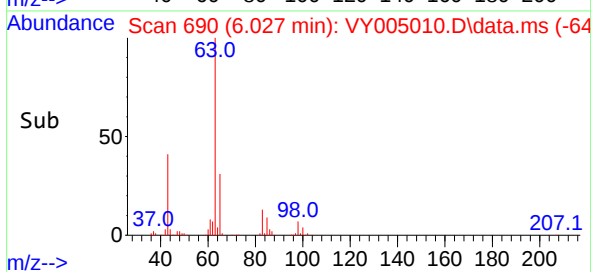
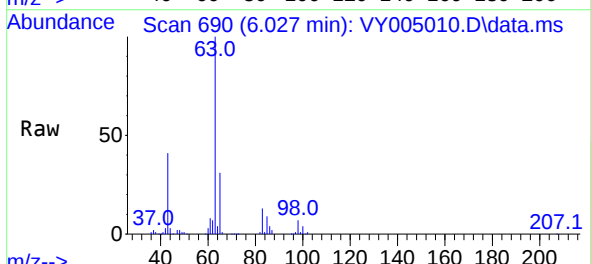
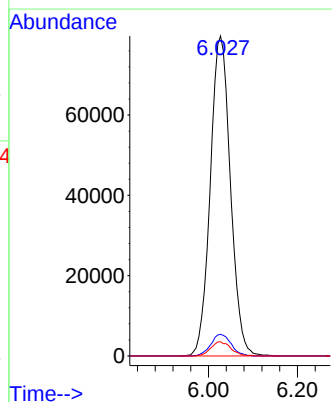


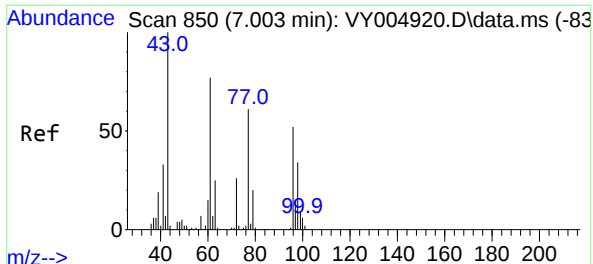
Tgt Ion: 43 Resp: 1562707
 Ion Ratio Lower Upper
 43 100
 86 9.9 8.0 12.0



#24
 1,1-Dichloroethane
 Concen: 55.136 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.006 min
 Lab File: VY005010.D
 Acq: 08 Jun 2021 09:53

Tgt Ion: 63 Resp: 250850
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.3 9.9
 100 4.5 2.1 6.3





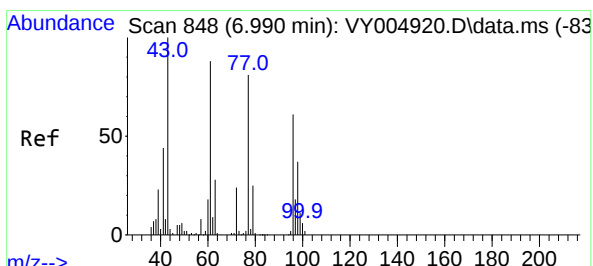
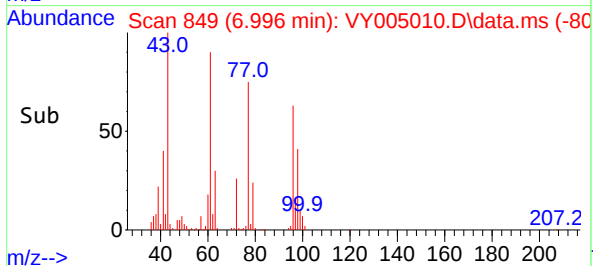
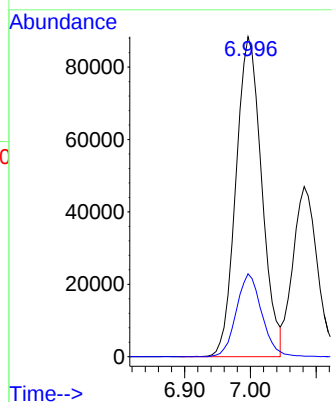
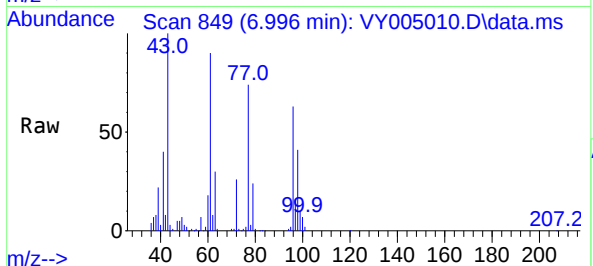
#25
2-Butanone
Concen: 255.896 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.006 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

Tgt Ion: 43 Resp: 240652
Ion Ratio Lower Upper
43 100
72 25.9 20.6 31.0

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

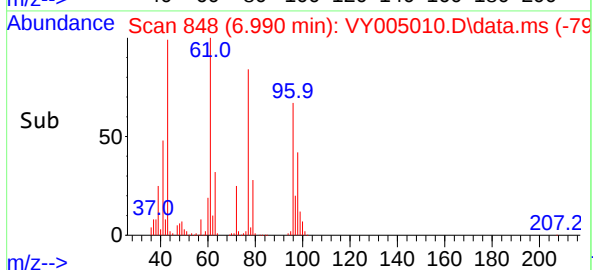
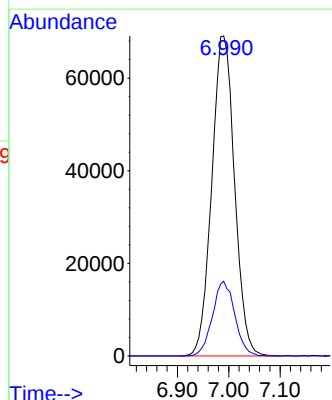
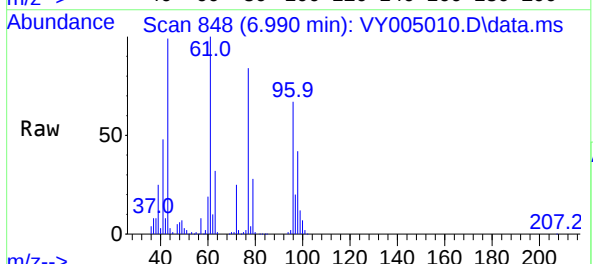
Manual Integrations
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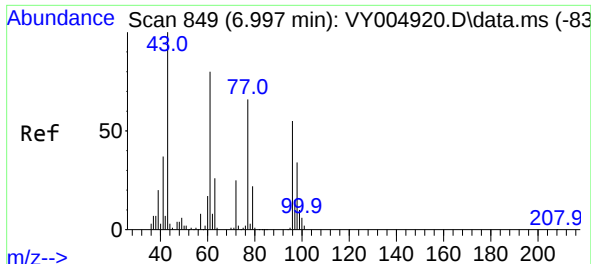
MMDadoda
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#26
2,2-Dichloropropane
Concen: 55.270 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

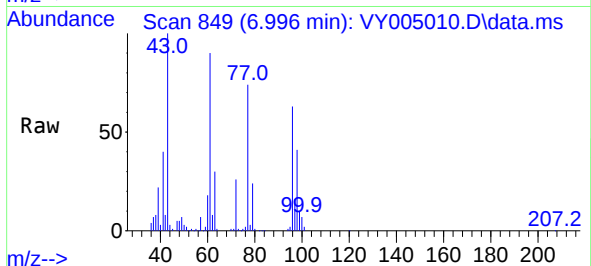
Tgt Ion: 77 Resp: 212532
Ion Ratio Lower Upper
77 100
97 22.9 11.7 35.1





#27
 cis-1,2-Dichloroethene
 Concen: 54.192 ug/l
 RT: 6.996 min Scan# 849
 Delta R.T. -0.000 min
 Lab File: VY005010.D
 Acq: 08 Jun 2021 09:53

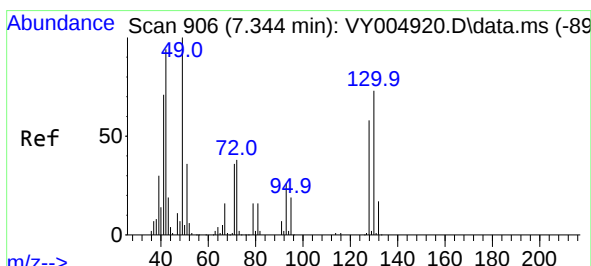
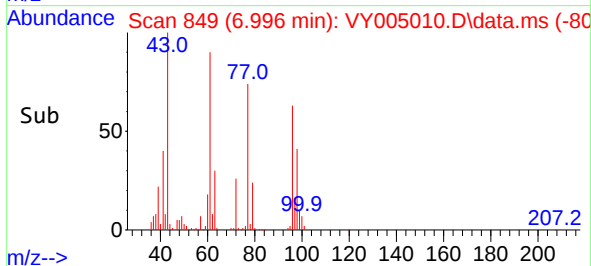
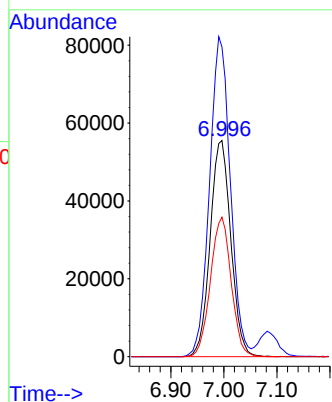
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050



Tgt Ion:	96	Resp:	150553
Ion	Ratio	Lower	Upper
96	100		
61	148.4	0.0	293.8
98	64.6	0.0	128.6

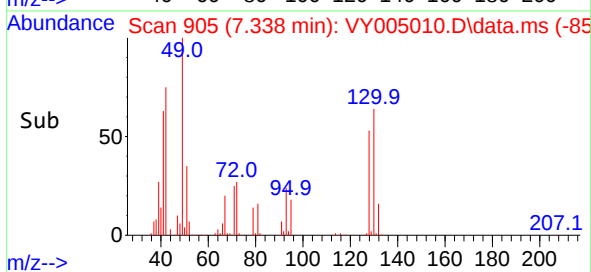
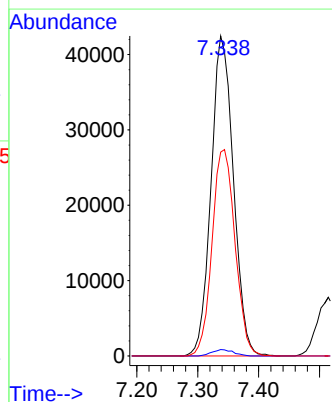
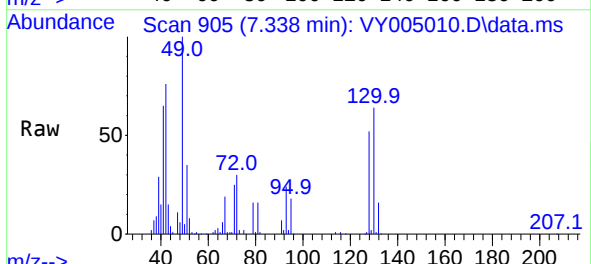
Manual Integrations
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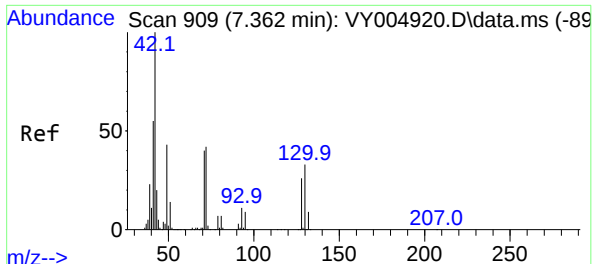
MMDadoda
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#28
 Bromochloromethane
 Concen: 53.243 ug/l
 RT: 7.338 min Scan# 905
 Delta R.T. -0.006 min
 Lab File: VY005010.D
 Acq: 08 Jun 2021 09:53

Tgt Ion:	49	Resp:	108214
Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	66.4	57.0	85.6





#29
Tetrahydrofuran
Concen: 267.079 ug/l
RT: 7.356 min Scan# 908
Delta R.T. -0.006 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

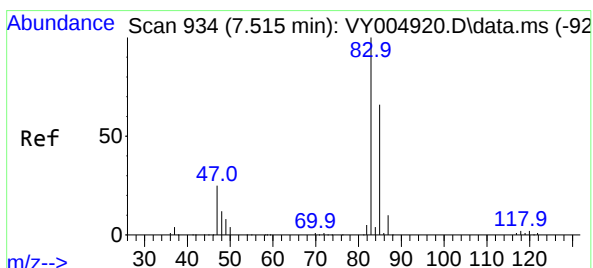
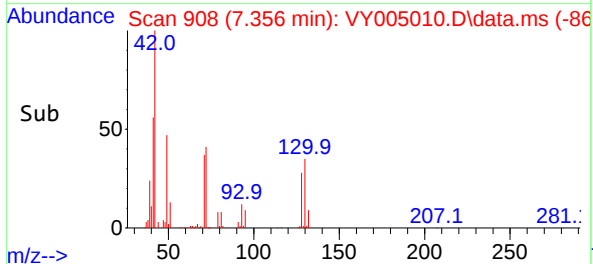
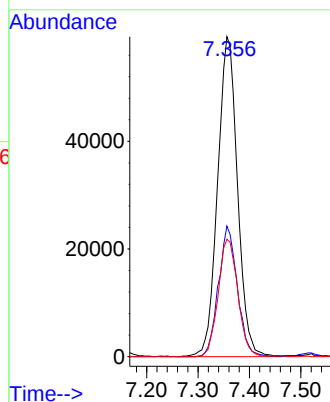
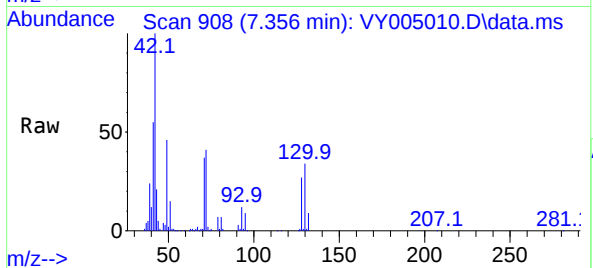
Tgt Ion: 42 Resp: 159740

Ion	Ratio	Lower	Upper
42	100		
72	38.8	32.6	49.0
71	36.2	30.9	46.3

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Manual Integrations
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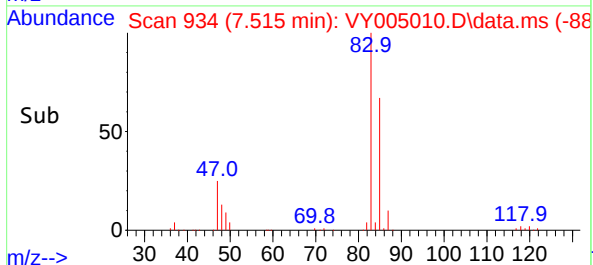
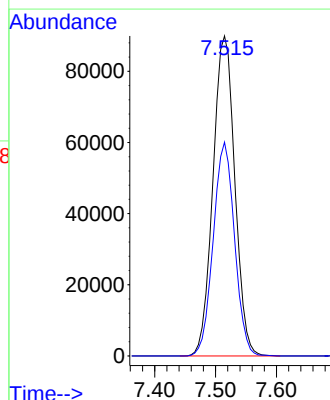
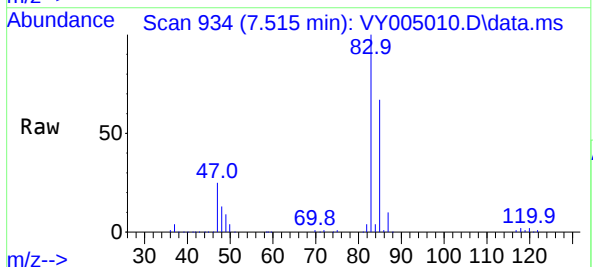
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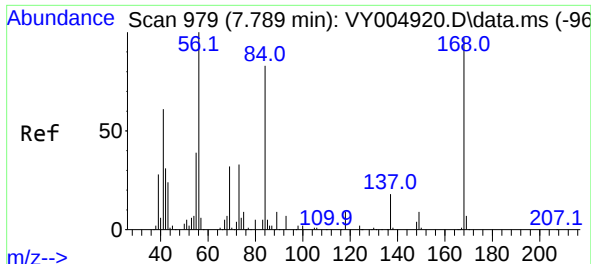


#30
Chloroform
Concen: 51.954 ug/l
RT: 7.515 min Scan# 934
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

Tgt Ion: 83 Resp: 224140

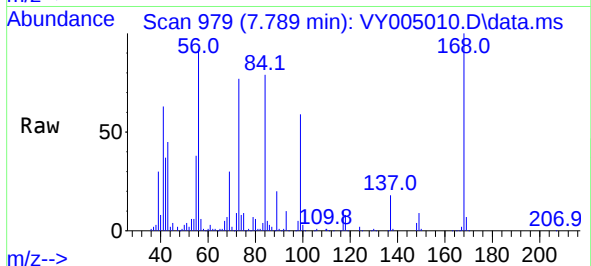
Ion	Ratio	Lower	Upper
83	100		
85	66.8	52.6	78.8





#31
Cyclohexane
Concen: 49.704 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

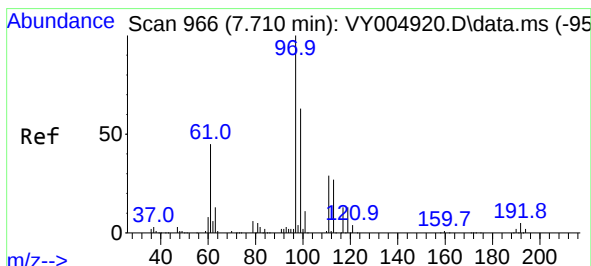
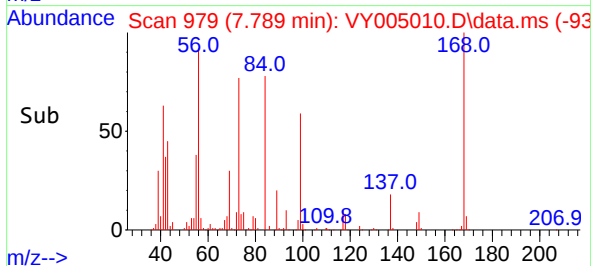
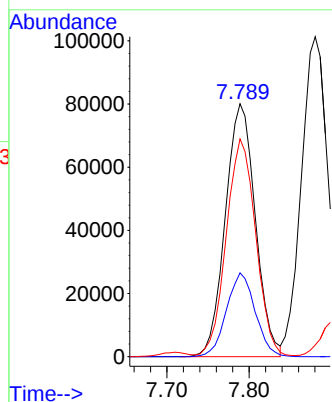
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



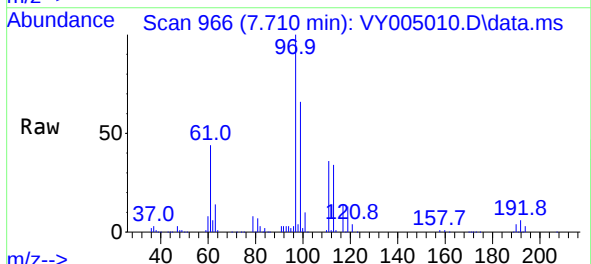
Tgt Ion: 56 Resp: 203312
Ion Ratio Lower Upper
56 100
69 33.2 25.3 37.9
84 84.5 66.2 99.4

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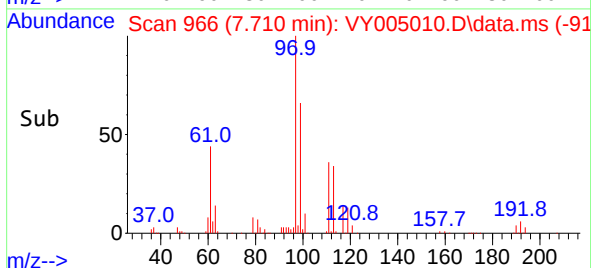
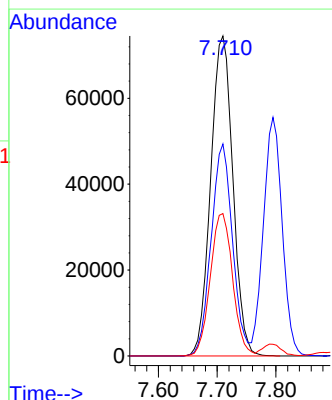
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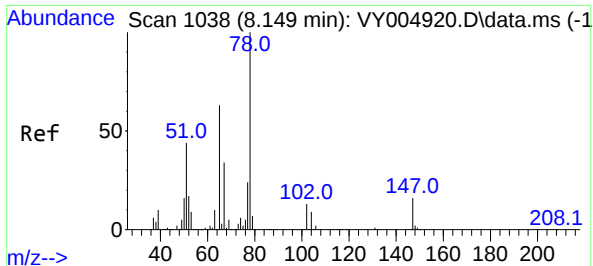


#32
1,1,1-Trichloroethane
Concen: 51.595 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53



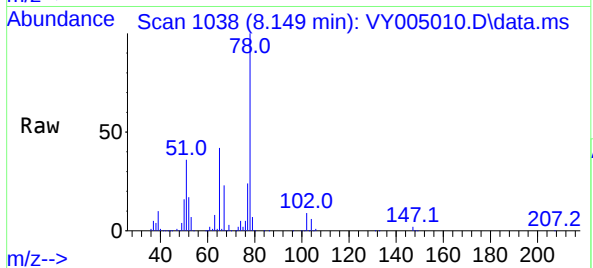
Tgt Ion: 97 Resp: 195255
Ion Ratio Lower Upper
97 100
99 63.8 51.4 77.0
61 44.9 35.4 53.2





#33
1,2-Dichloroethane-d4
Concen: 48.613 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

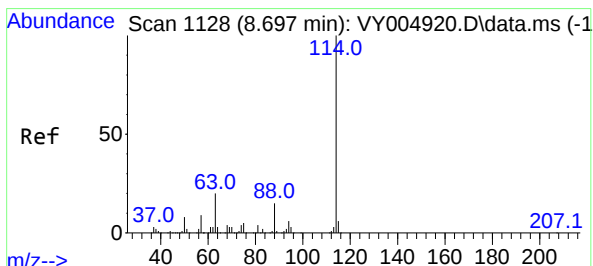
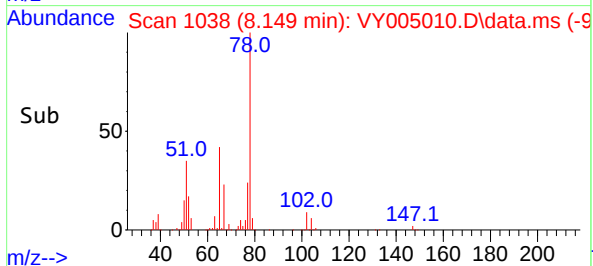
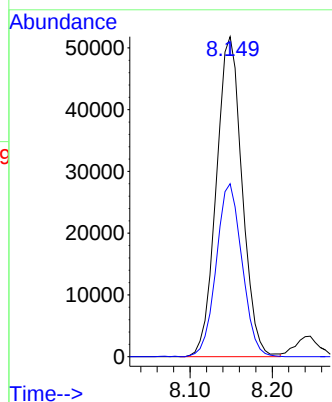
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



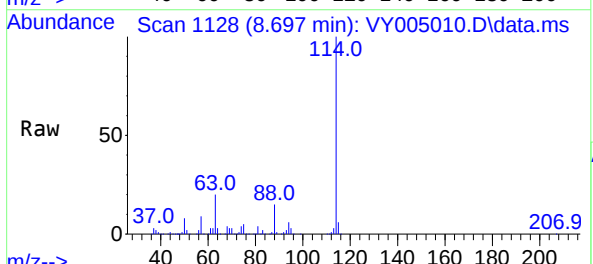
Tgt Ion: 65 Resp: 112941
Ion Ratio Lower Upper
65 100
67 54.0 0.0 110.6

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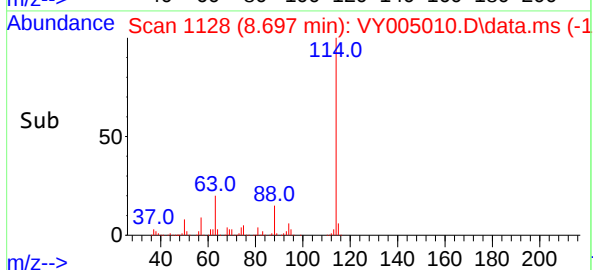
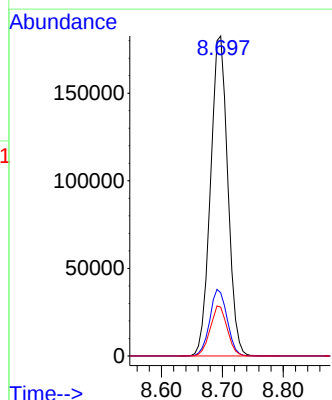
MMDadoda
6/9/2021 4:22:02 PM

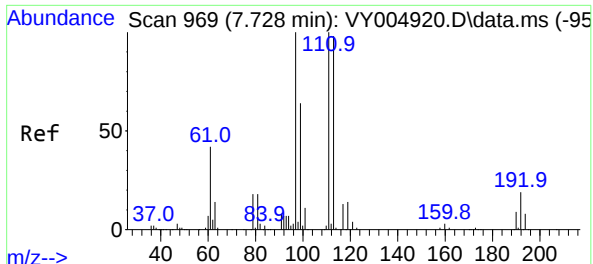


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53



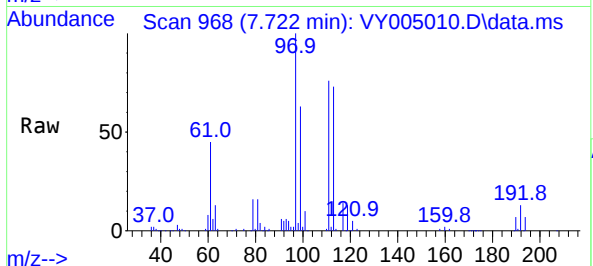
Tgt Ion: 114 Resp: 358491
Ion Ratio Lower Upper
114 100
63 19.7 0.0 41.0
88 15.2 0.0 30.6





#35
Dibromofluoromethane
Concen: 49.135 ug/l
RT: 7.722 min Scan# 968
Delta R.T. -0.006 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

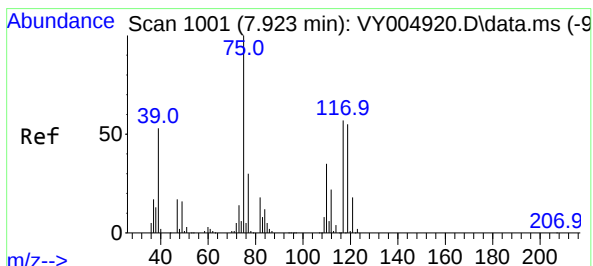
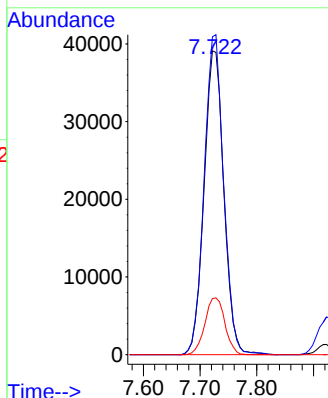
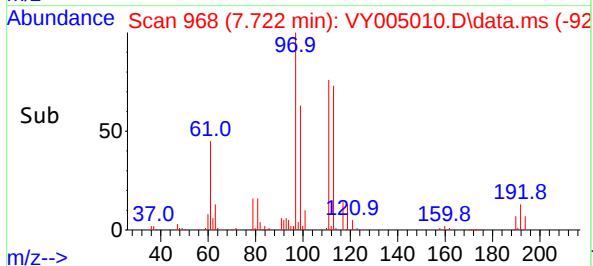
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



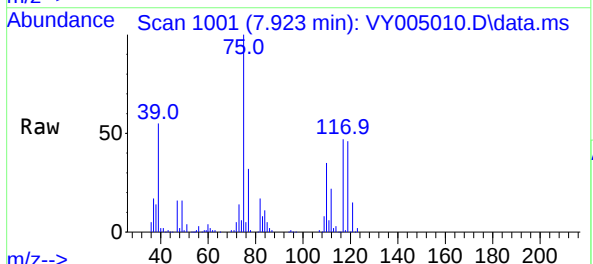
Tgt Ion:113 Resp: 94767
Ion Ratio Lower Upper
113 100
111 103.5 81.8 122.8
192 18.9 15.3 22.9

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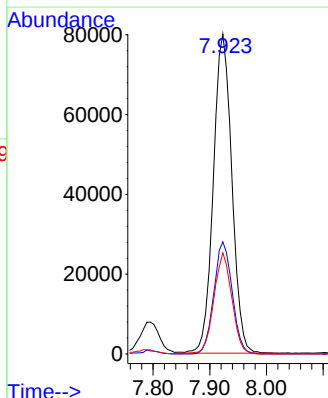
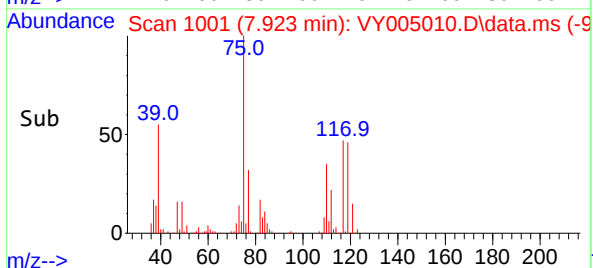
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6/9/2021 4:22:02 PM

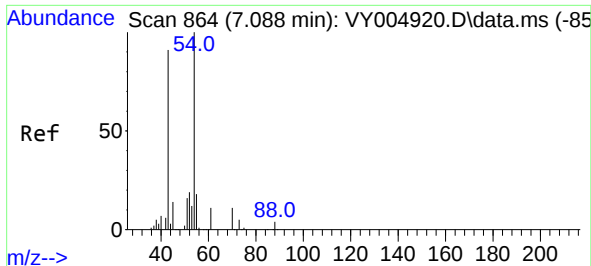


#36
1,1-Dichloropropene
Concen: 51.597 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53



Tgt Ion: 75 Resp: 181024
Ion Ratio Lower Upper
75 100
110 34.8 17.5 52.5
77 30.8 25.1 37.7





#37

Ethyl Acetate

Concen: 53.521 ug/l

RT: 7.082 min Scan# 863

Delta R.T. -0.006 min

Lab File: VY005010.D

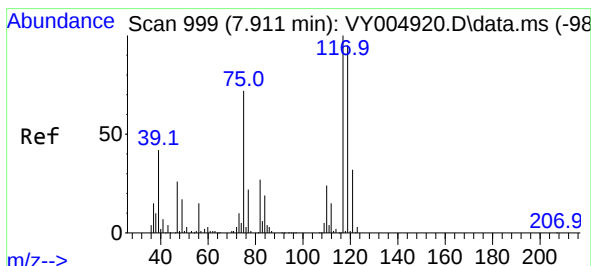
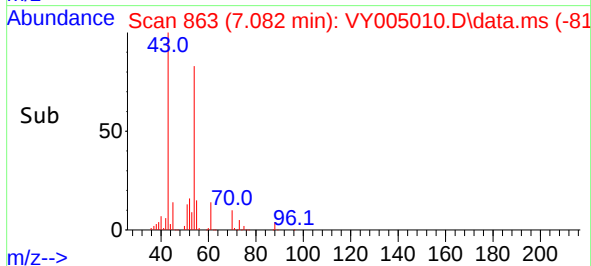
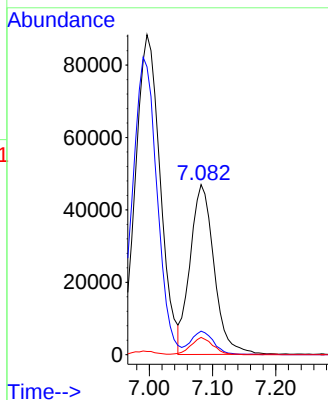
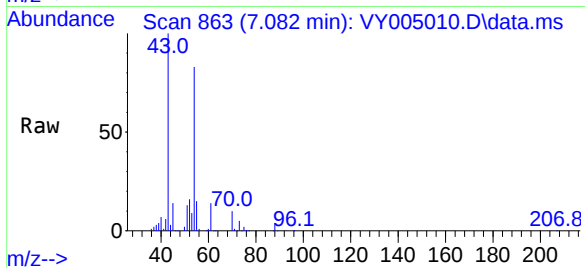
Acq: 08 Jun 2021 09:53

Tgt Ion:	43	Resp:	123518
Ion	Ratio	Lower	Upper
43	100		
61	13.3	10.5	15.7
70	9.4	7.9	11.9

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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#38

Carbon Tetrachloride

Concen: 54.012 ug/l

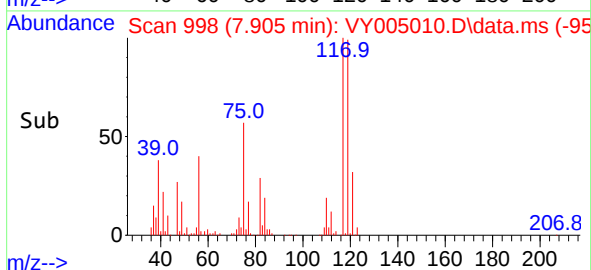
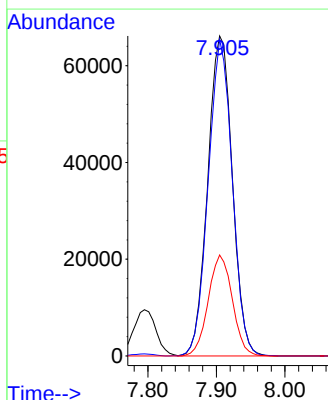
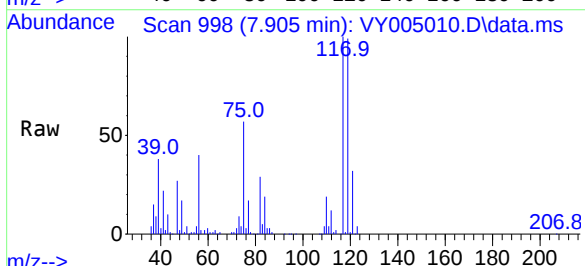
RT: 7.905 min Scan# 998

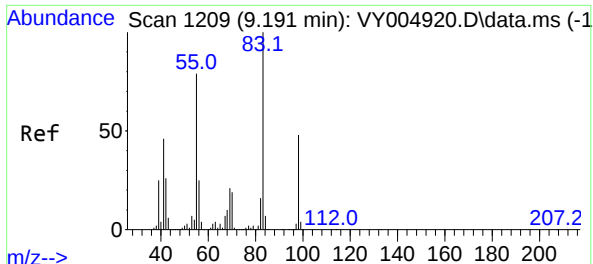
Delta R.T. -0.006 min

Lab File: VY005010.D

Acq: 08 Jun 2021 09:53

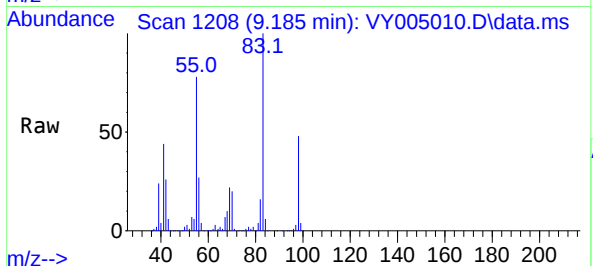
Tgt Ion:	117	Resp:	164918
Ion	Ratio	Lower	Upper
117	100		
119	98.9	76.1	114.1
121	31.5	25.5	38.3





#39
Methylcyclohexane
Concen: 52.754 ug/l
RT: 9.185 min Scan# 1208
Delta R.T. -0.006 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

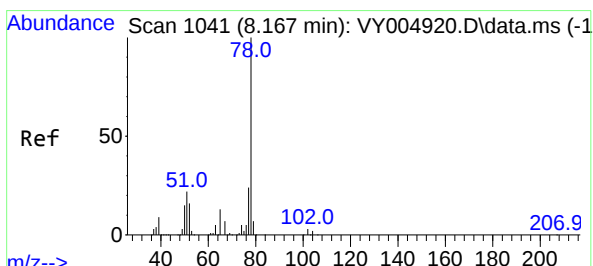
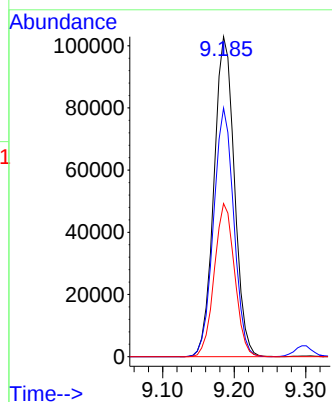
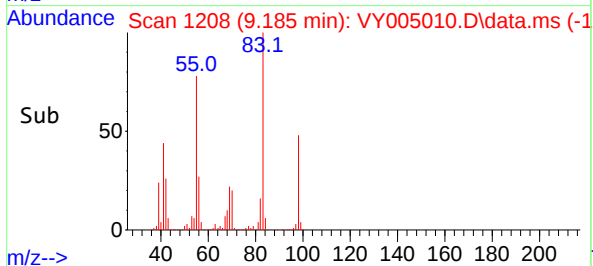
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



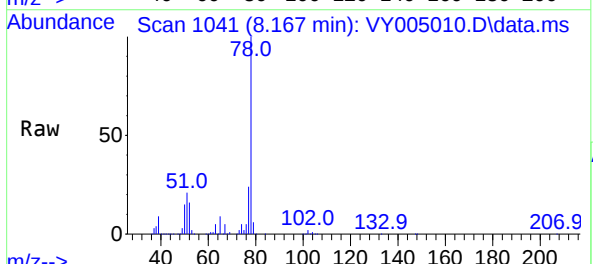
Tgt Ion: 83 Resp: 204443
Ion Ratio Lower Upper
83 100
55 77.7 63.1 94.7
98 47.8 38.6 58.0

Manual Integrations
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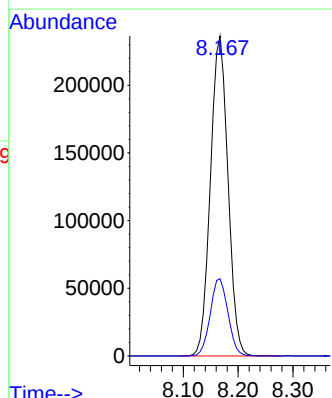
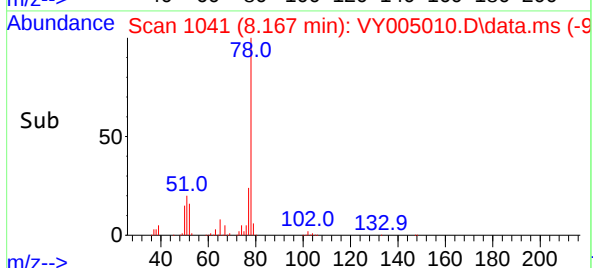
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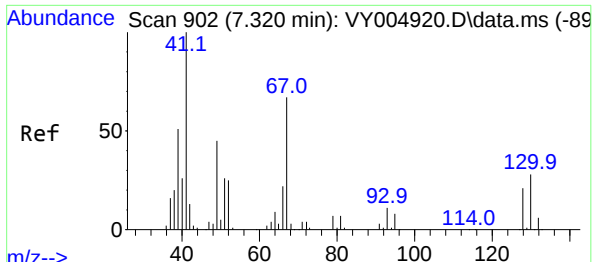


#40
Benzene
Concen: 52.211 ug/l
RT: 8.167 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53



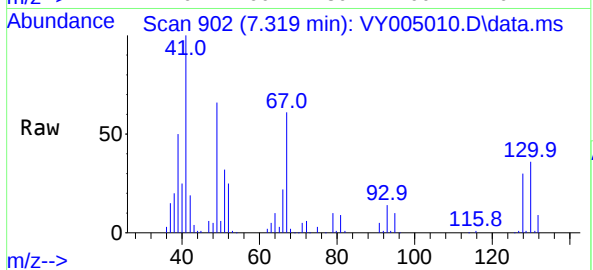
Tgt Ion: 78 Resp: 524126
Ion Ratio Lower Upper
78 100
77 24.1 19.4 29.2





#41
Methacrylonitrile
Concen: 53.234 ug/l
RT: 7.319 min Scan# 902
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

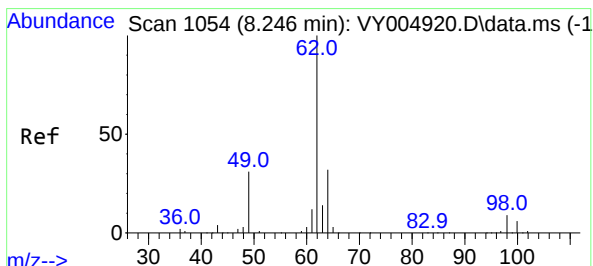
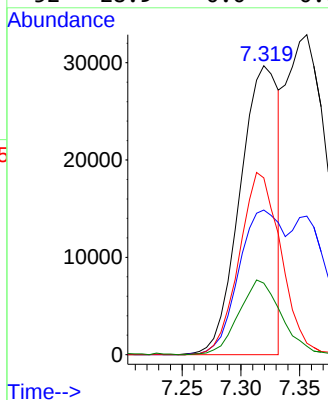
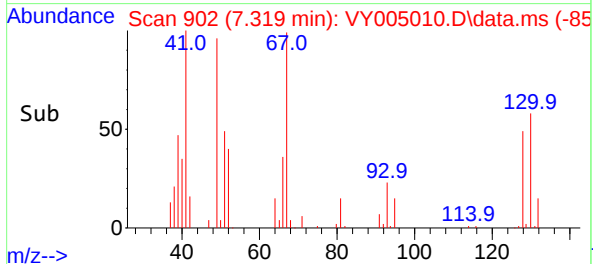
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



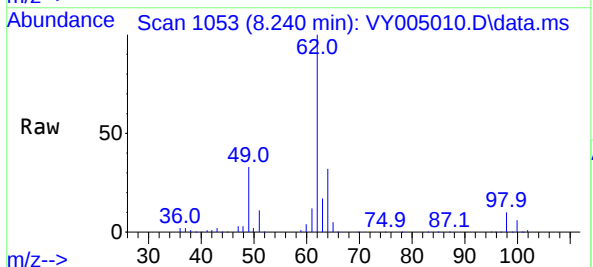
Tgt Ion:	41	Resp:	67539
Ion	Ratio	Lower	Upper
41	100		
39	58.1	0.0	0.0#
67	68.9	0.0	0.0#
52	28.9	0.0	0.0#

Manual Integrations
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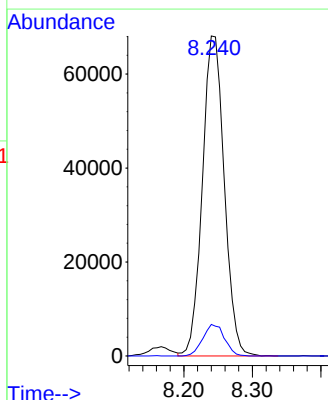
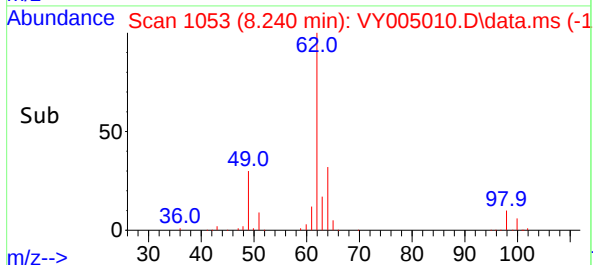
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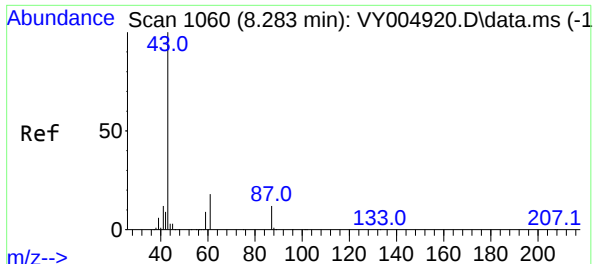


#42
1,2-Dichloroethane
Concen: 52.313 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. -0.006 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53



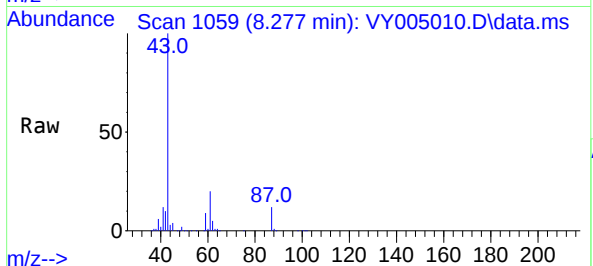
Tgt Ion:	62	Resp:	151610
Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	19.2





#43
Isopropyl Acetate
Concen: 52.055 ug/l
RT: 8.277 min Scan# 1059
Delta R.T. -0.006 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

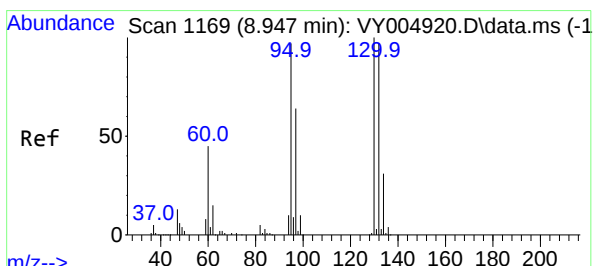
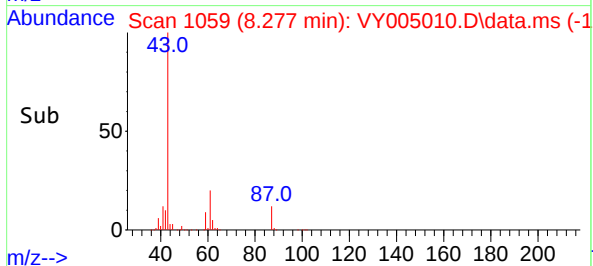
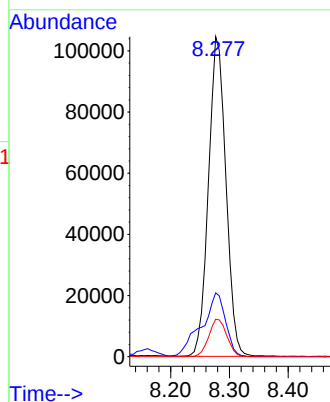


Tgt Ion: 43 Resp: 215677

Ion	Ratio	Lower	Upper
43	100		
61	27.6	21.7	32.5
87	12.2	9.6	14.4

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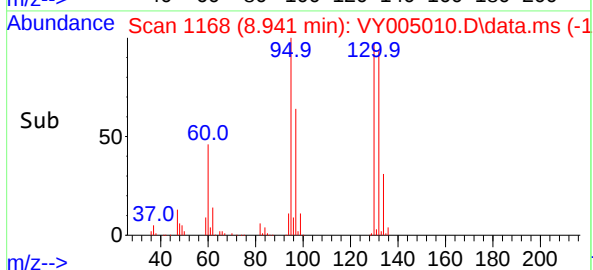
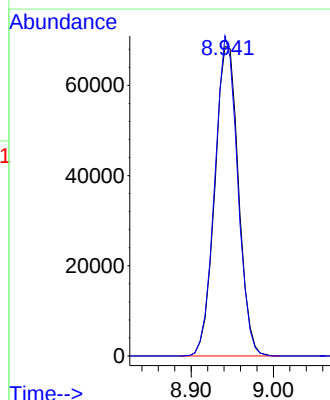
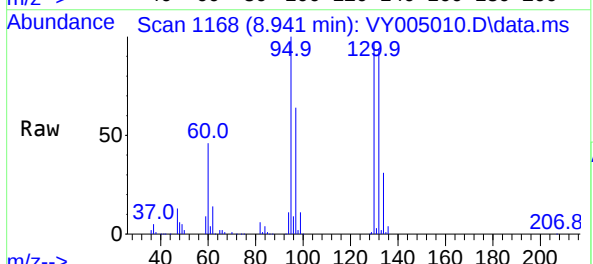
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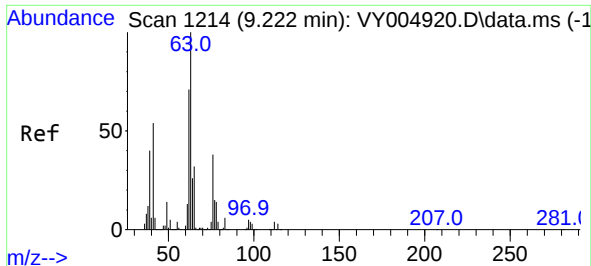


#44
Trichloroethene
Concen: 52.283 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.006 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

Tgt Ion: 130 Resp: 137365

Ion	Ratio	Lower	Upper
130	100		
95	103.4	0.0	194.0





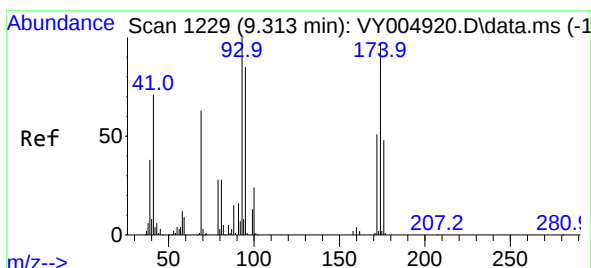
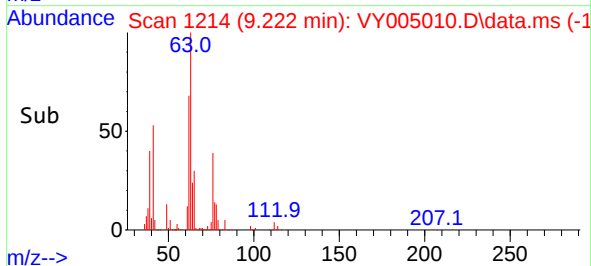
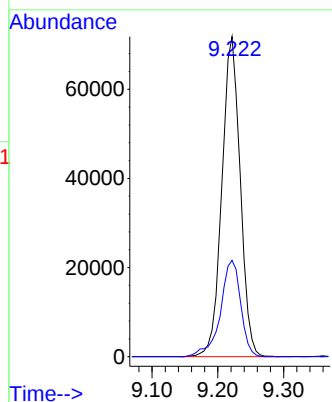
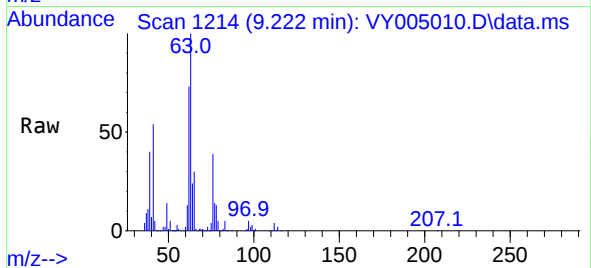
#45
1,2-Dichloropropane
Concen: 52.977 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

Tgt Ion: 63 Resp: 139187
Ion Ratio Lower Upper
63 100
65 30.1 25.4 38.2

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

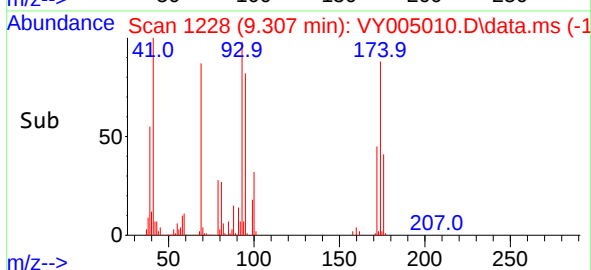
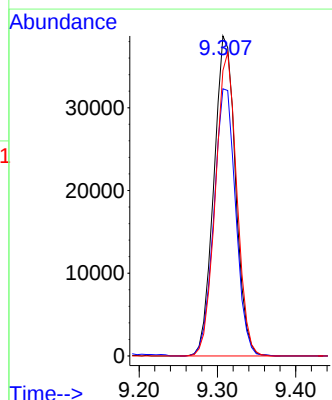
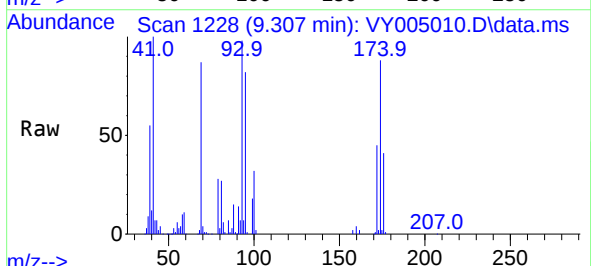
Manual Integrations
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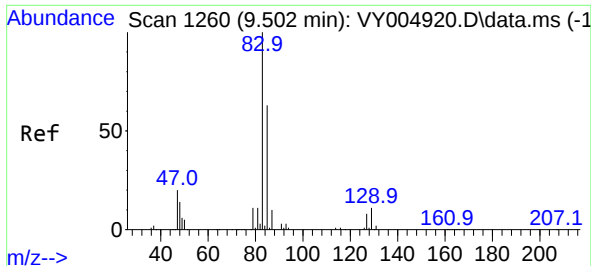
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#46
Dibromomethane
Concen: 53.028 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

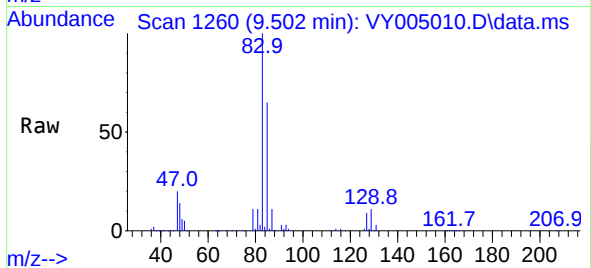
Tgt Ion: 93 Resp: 74407
Ion Ratio Lower Upper
93 100
95 83.8 66.3 99.5
174 93.1 75.0 112.6





#47
Bromodichloromethane
Concen: 52.999 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

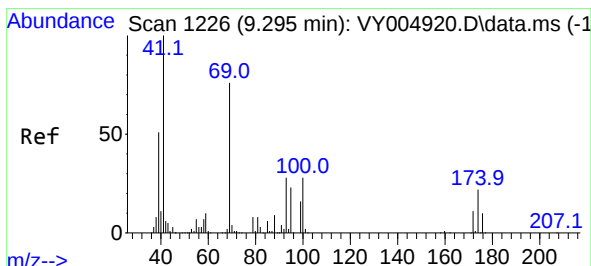
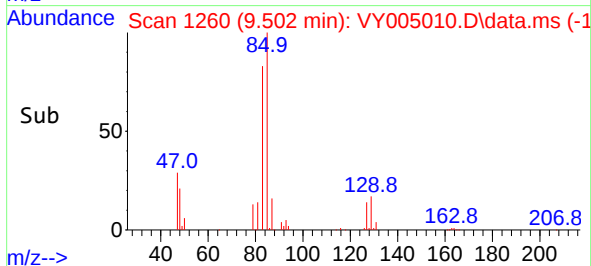
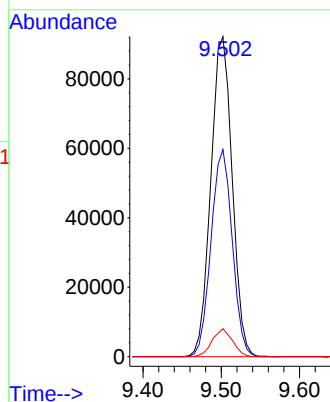
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



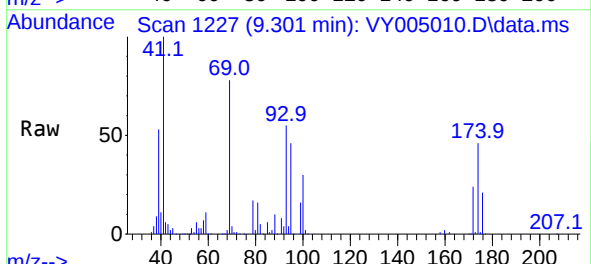
Tgt Ion: 83 Resp: 174595
Ion Ratio Lower Upper
83 100
85 64.8 50.8 76.2
127 8.8 6.7 10.1

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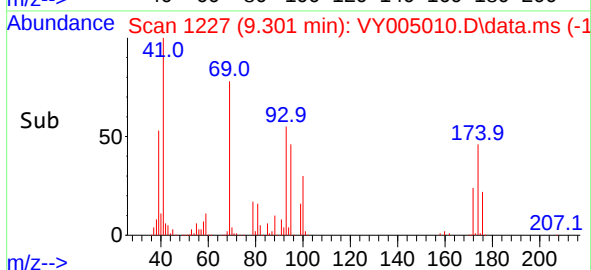
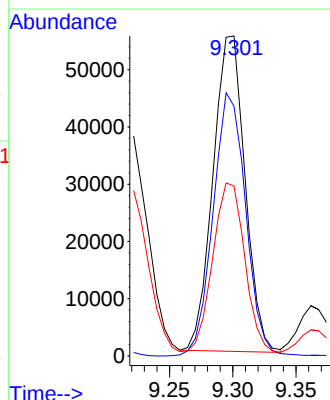
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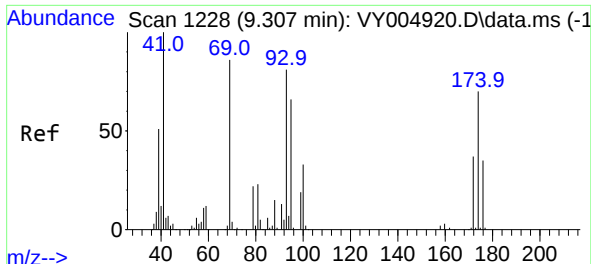


#48
Methyl methacrylate
Concen: 51.494 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. 0.006 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

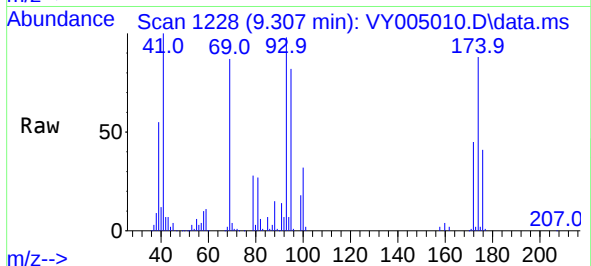


Tgt Ion: 41 Resp: 97073
Ion Ratio Lower Upper
41 100
69 85.0 66.3 99.5
39 56.4 44.3 66.5



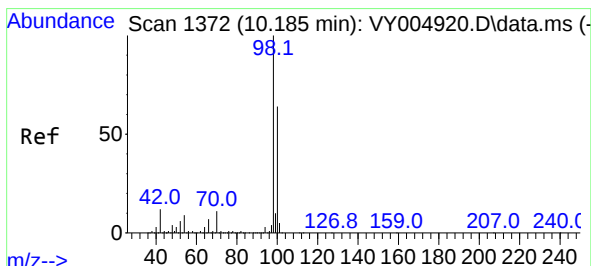
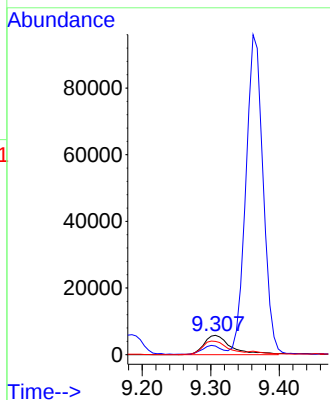
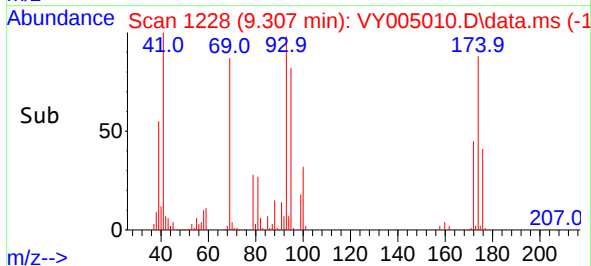


#49
1,4-Dioxane
Concen: 951.437 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

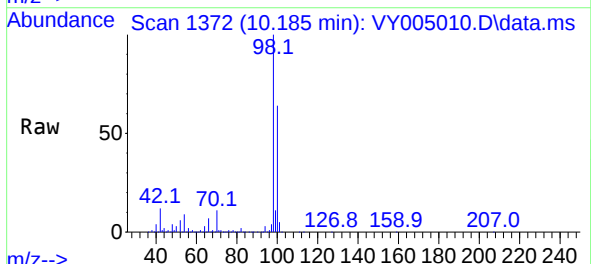


Tgt Ion: 88 Resp: 16118

Ion	Ratio	Lower	Upper
88	100		
43	33.9	26.6	40.0
58	65.7	53.6	80.4

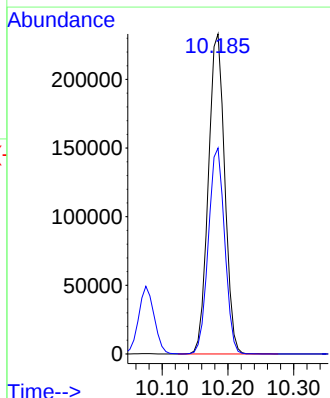
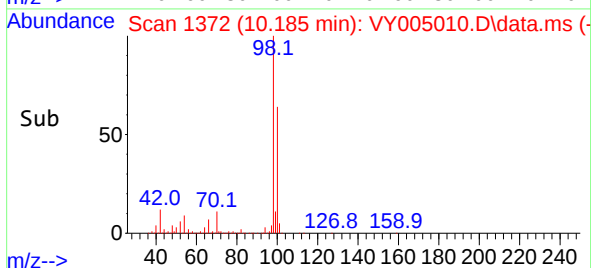


#50
Toluene-d8
Concen: 50.385 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53



Tgt Ion: 98 Resp: 403595

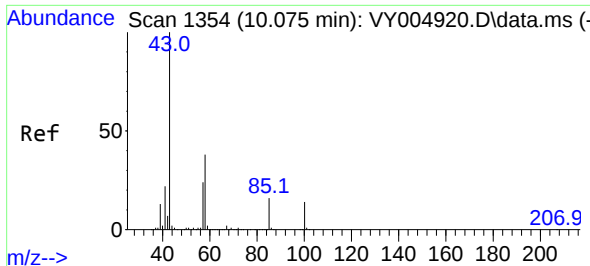
Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.8	77.6



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

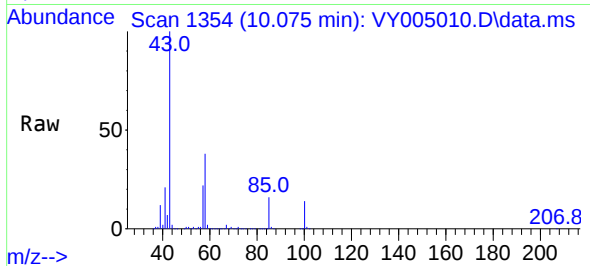
Manual Integrations
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#51
4-Methyl-2-Pentanone
Concen: 268.681 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

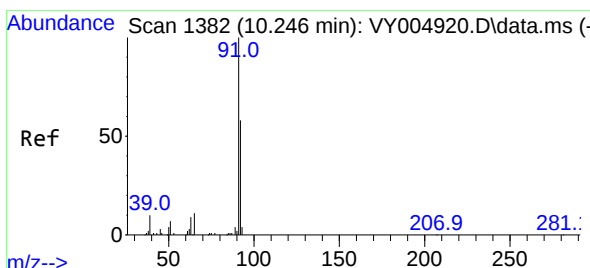
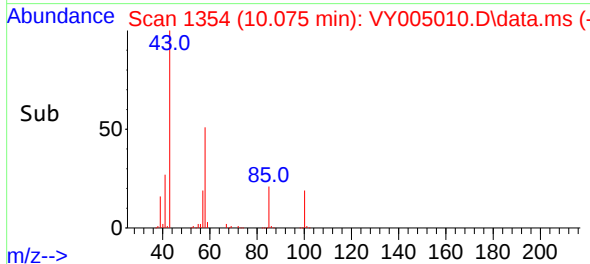
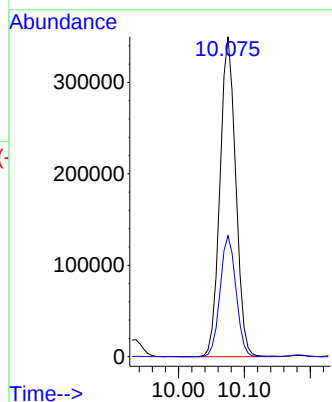
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 583583
Ion Ratio Lower Upper
43 100
58 38.1 30.6 46.0

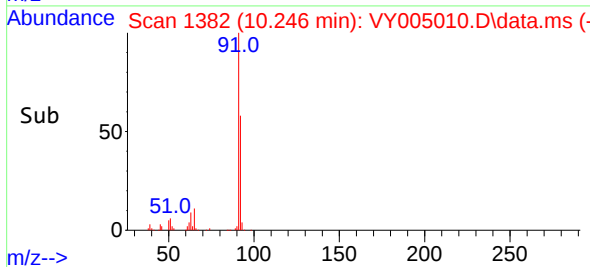
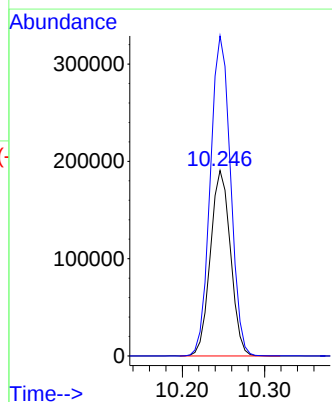
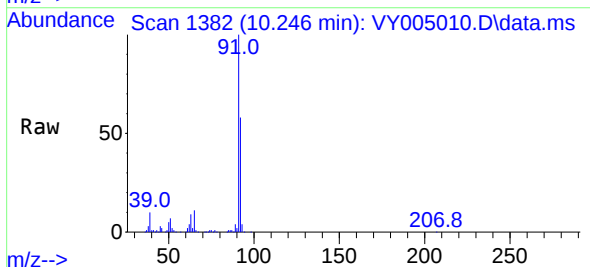
Manual Integrations
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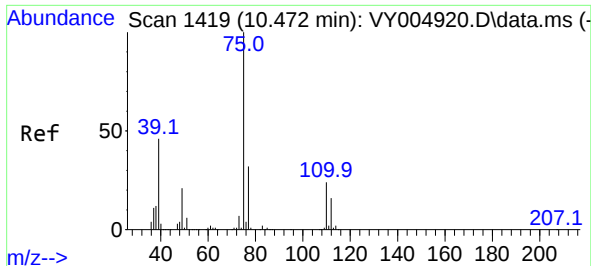
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#52
Toluene
Concen: 53.275 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

Tgt Ion: 92 Resp: 323612
Ion Ratio Lower Upper
92 100
91 173.7 139.3 208.9





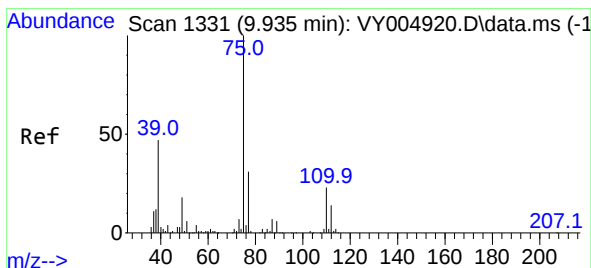
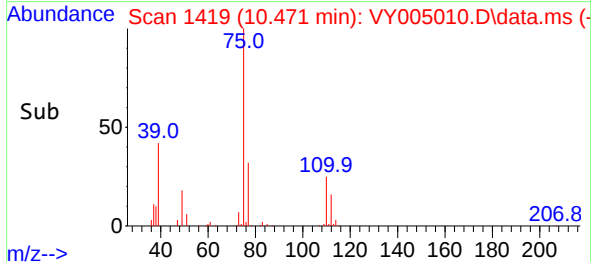
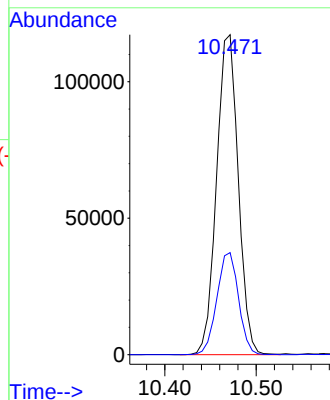
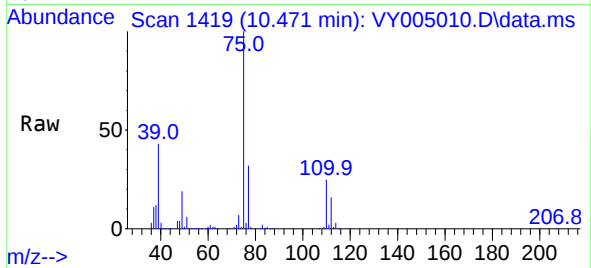
#53
t-1,3-Dichloropropene
Concen: 53.009 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

Tgt Ion: 75 Resp: 193278
Ion Ratio Lower Upper
75 100
77 31.9 25.6 38.4

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

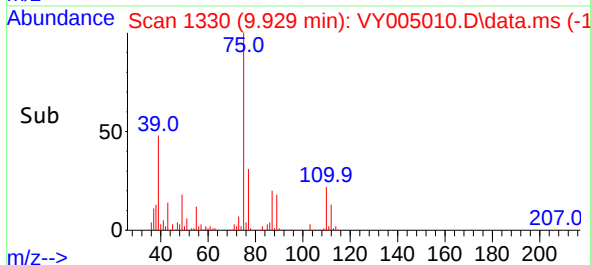
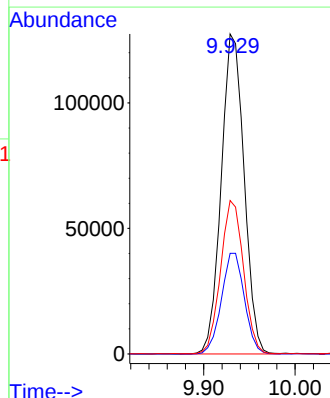
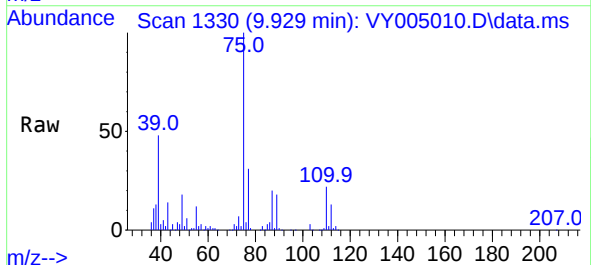
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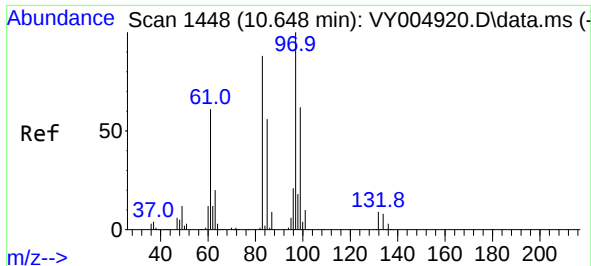
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#54
cis-1,3-Dichloropropene
Concen: 53.578 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.006 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

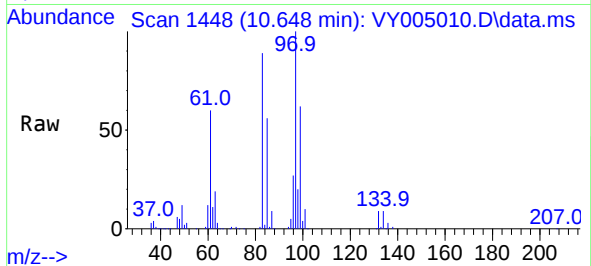
Tgt Ion: 75 Resp: 221952
Ion Ratio Lower Upper
75 100
77 31.4 24.7 37.1
39 47.9 37.8 56.8





#55
1,1,2-Trichloroethane
Concen: 53.647 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

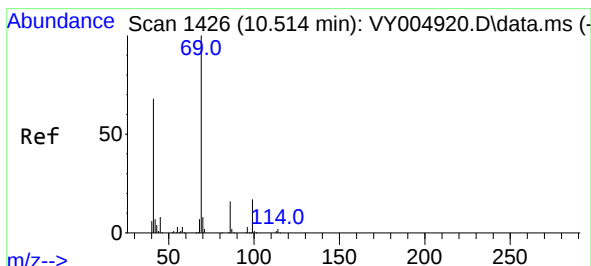
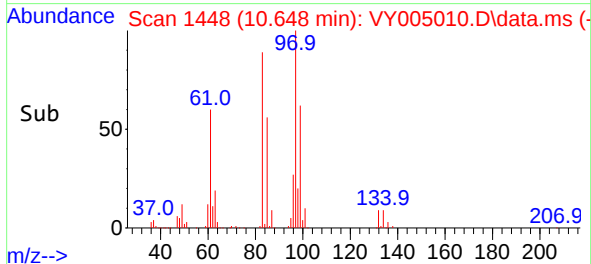
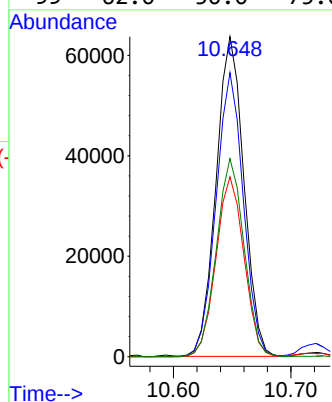
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



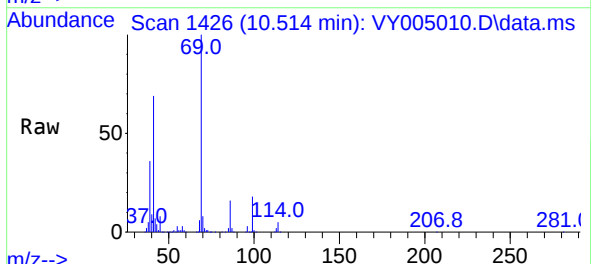
Tgt Ion:	97	Resp:	104628
Ion	Ratio	Lower	Upper
97	100		
83	88.7	70.3	105.5
85	56.3	44.6	66.8
99	62.0	50.0	75.0

Manual Integrations
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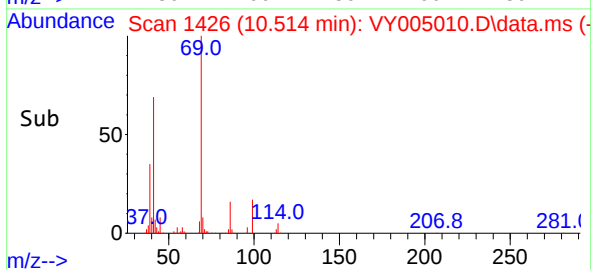
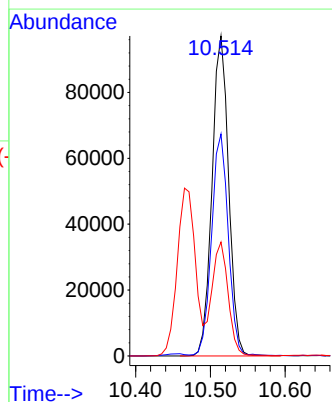
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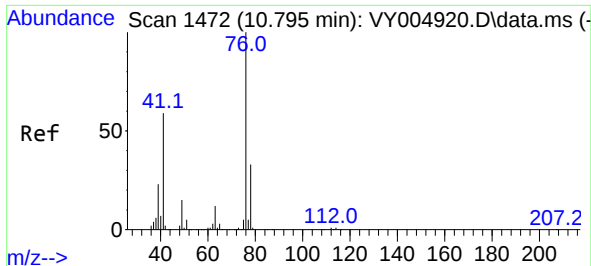


#56
Ethyl methacrylate
Concen: 53.809 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53



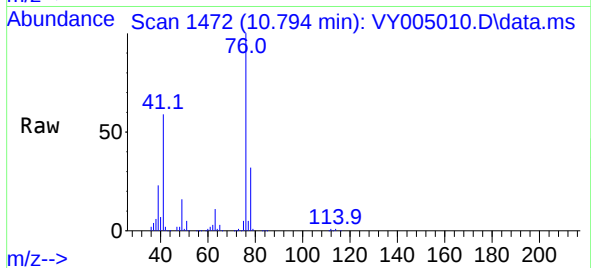
Tgt Ion:	69	Resp:	150242
Ion	Ratio	Lower	Upper
69	100		
41	69.6	55.7	83.5
39	35.1	26.2	39.4





#57
1,3-Dichloropropane
Concen: 53.616 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

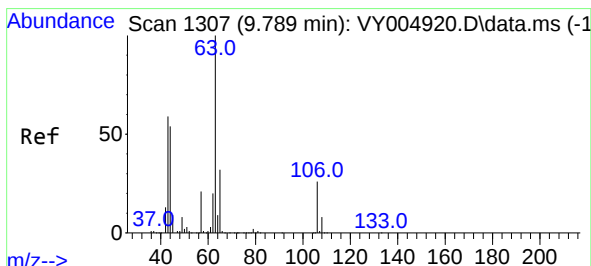
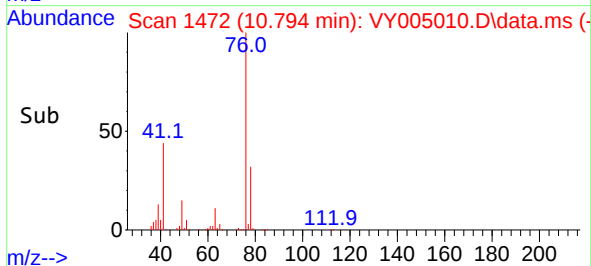
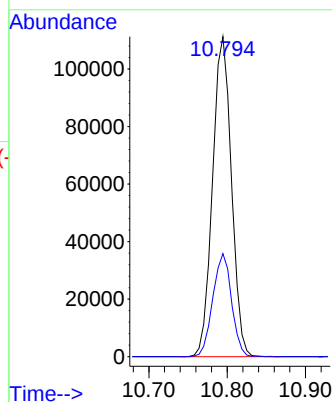
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion: 76 Resp: 186073
Ion Ratio Lower Upper
76 100
78 32.0 25.8 38.6

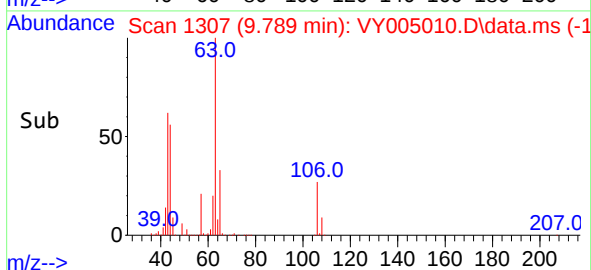
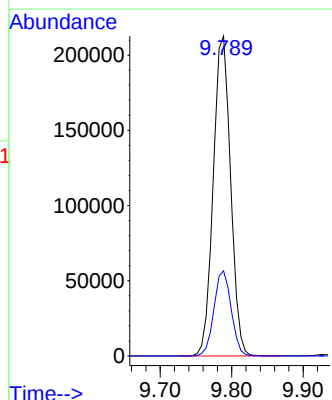
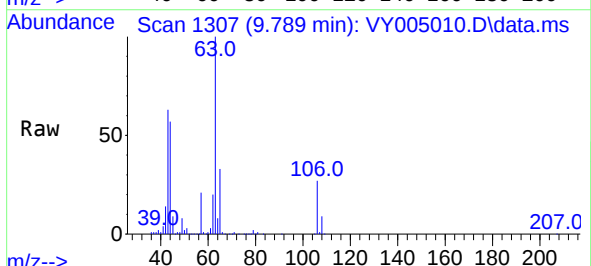
Manual Integrations
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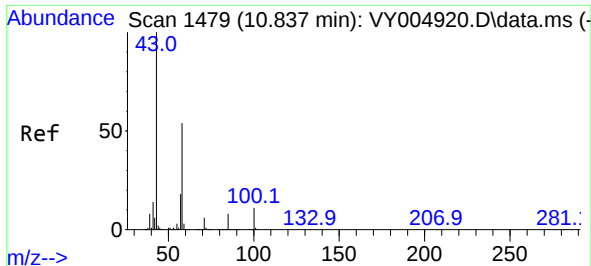
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#58
2-Chloroethyl Vinyl ether
Concen: 253.905 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

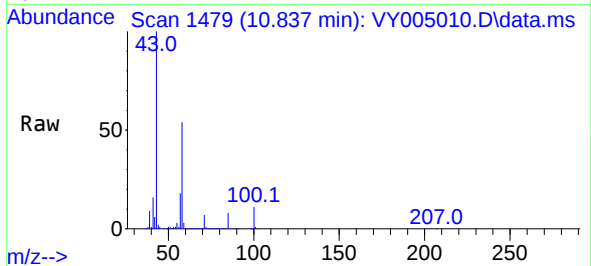
Tgt Ion: 63 Resp: 358268
Ion Ratio Lower Upper
63 100
106 26.4 21.0 31.4



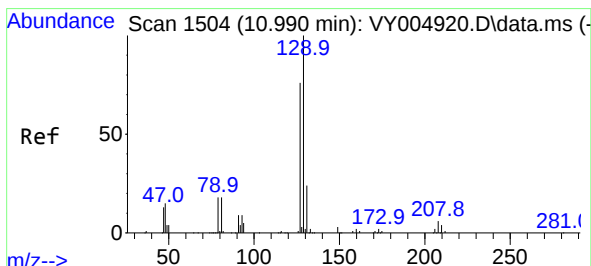
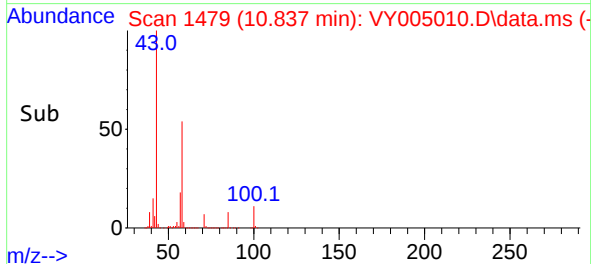
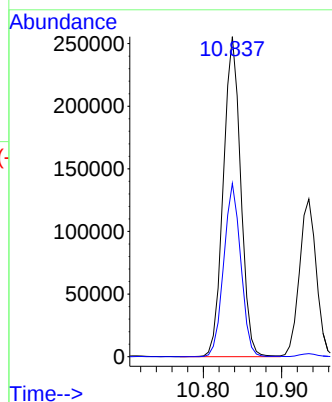


#59
2-Hexanone
Concen: 268.728 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

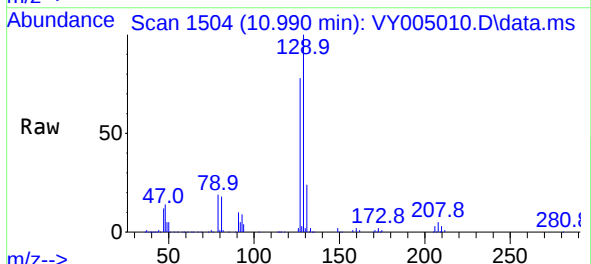
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



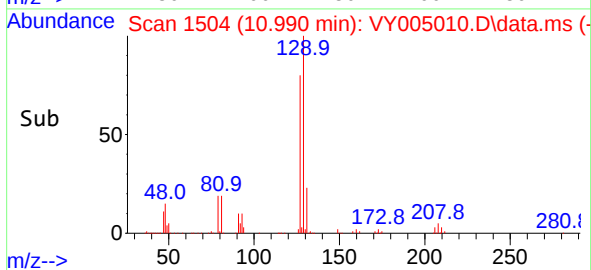
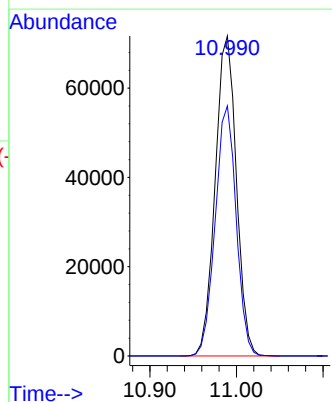
Tgt Ion: 43 Resp: 394522
Ion Ratio Lower Upper
43 100
58 53.0 27.0 80.8

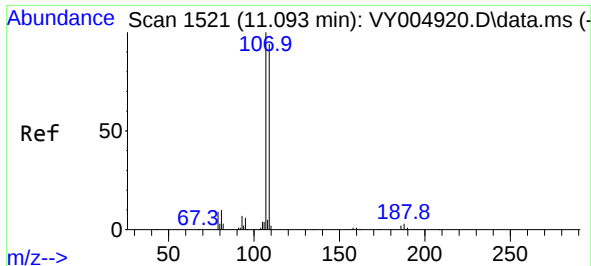


#60
Dibromochloromethane
Concen: 54.899 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53



Tgt Ion: 129 Resp: 121784
Ion Ratio Lower Upper
129 100
127 77.3 38.9 116.6





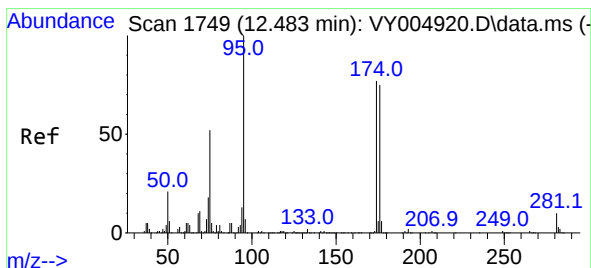
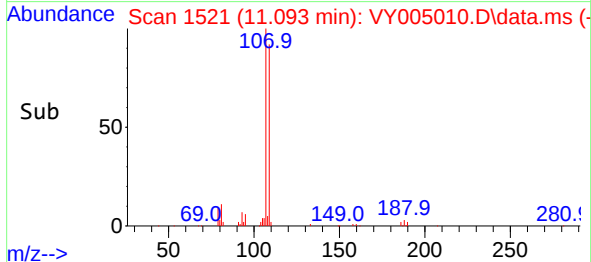
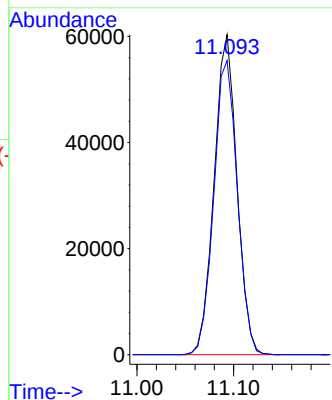
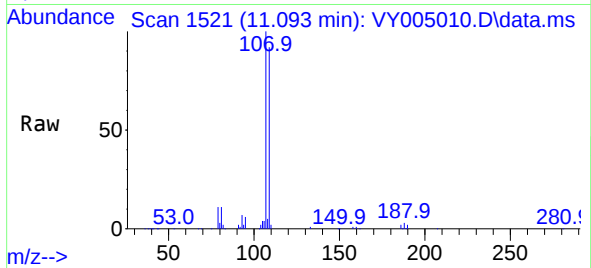
#61
1,2-Dibromoethane
Concen: 52.765 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

Tgt Ion: 107 Resp: 98699
Ion Ratio Lower Upper
107 100
109 95.0 75.0 112.4

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

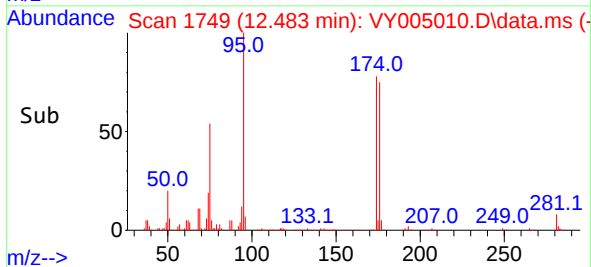
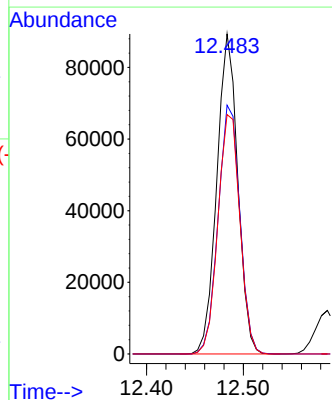
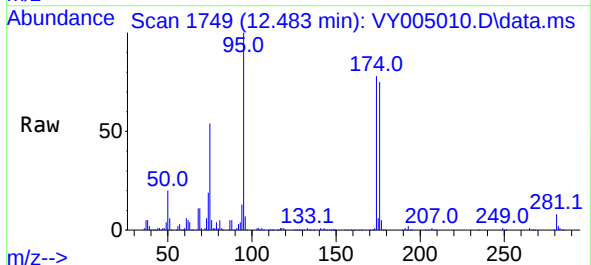
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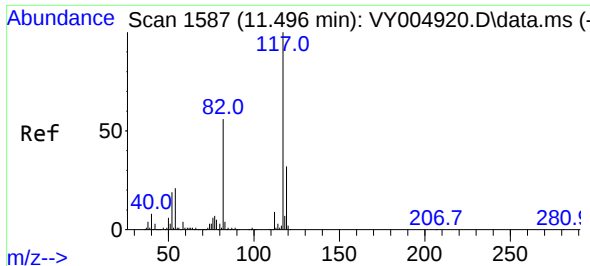
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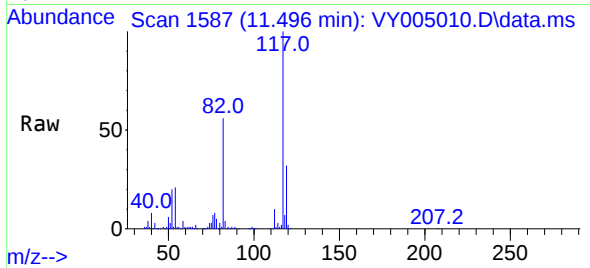
#62
4-Bromofluorobenzene
Concen: 48.679 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

Tgt Ion: 95 Resp: 134105
Ion Ratio Lower Upper
95 100
174 80.4 0.0 160.8
176 78.5 0.0 155.6

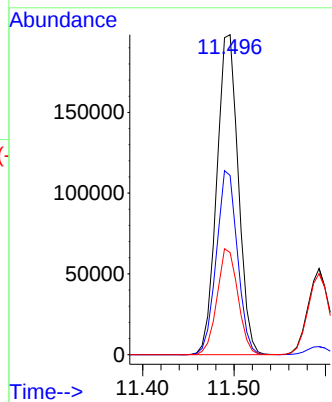
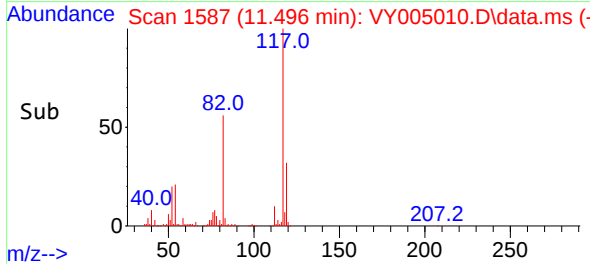




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53



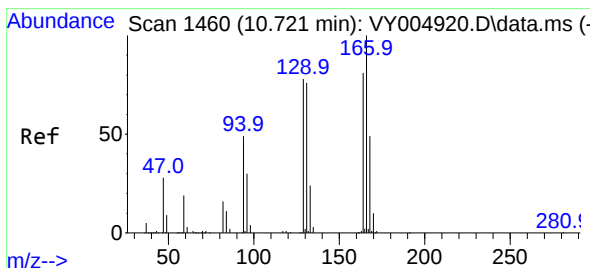
Tgt Ion:117 Resp: 324637
Ion Ratio Lower Upper
117 100
82 56.0 44.8 67.2
119 31.9 25.2 37.8



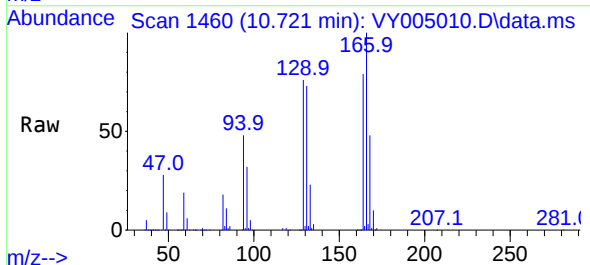
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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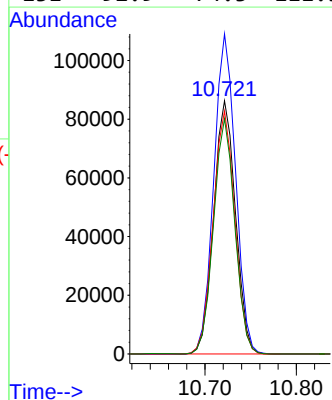
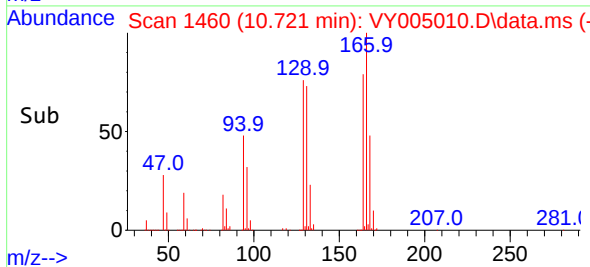
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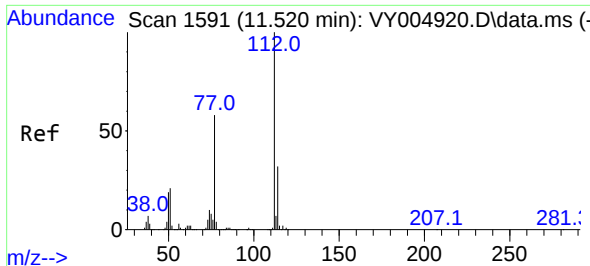


#64
Tetrachloroethene
Concen: 52.841 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53



Tgt Ion:164 Resp: 143441
Ion Ratio Lower Upper
164 100
166 126.4 98.4 147.6
129 96.0 76.8 115.2
131 92.9 74.3 111.5





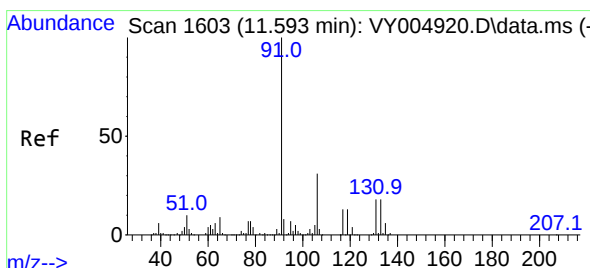
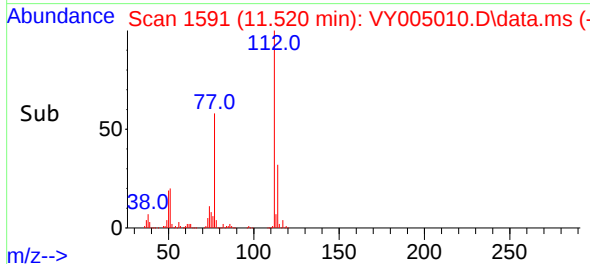
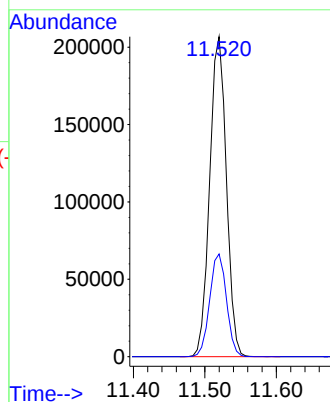
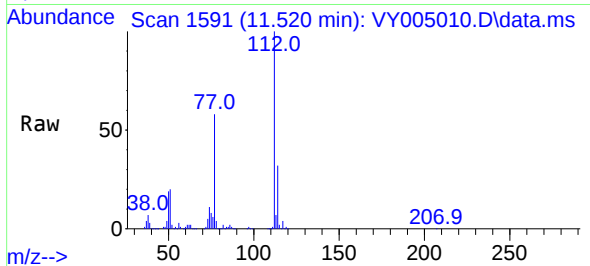
#65
Chlorobenzene
Concen: 52.053 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 334811
Ion Ratio Lower Upper
112 100
114 32.1 25.9 38.9

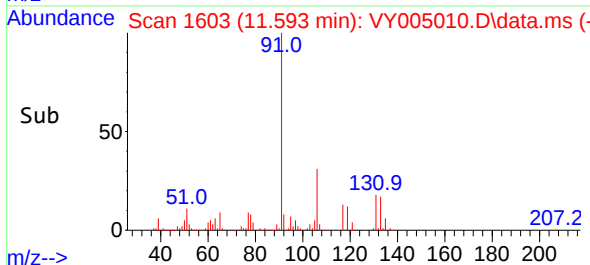
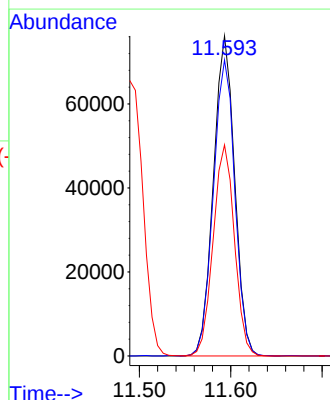
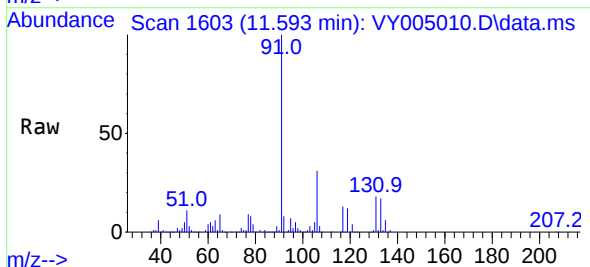
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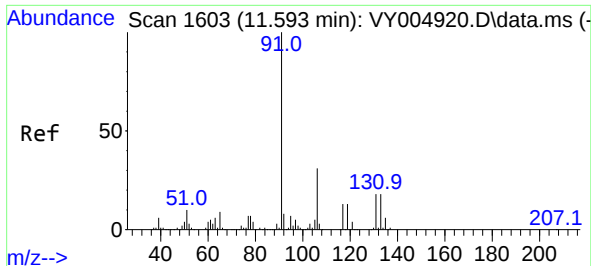
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#66
1,1,1,2-Tetrachloroethane
Concen: 53.569 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

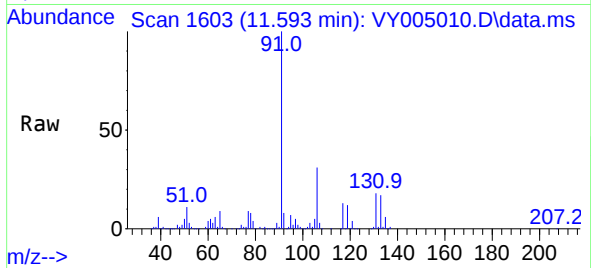
Tgt Ion:131 Resp: 122835
Ion Ratio Lower Upper
131 100
133 94.3 47.3 141.8
119 66.1 33.5 100.5





#67
Ethyl Benzene
Concen: 52.756 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

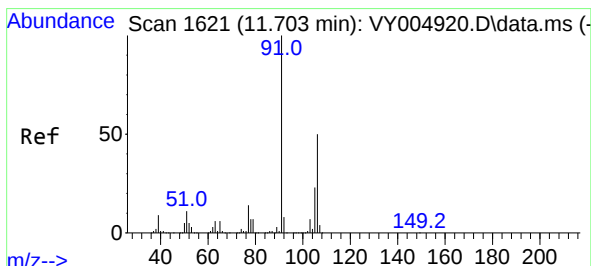
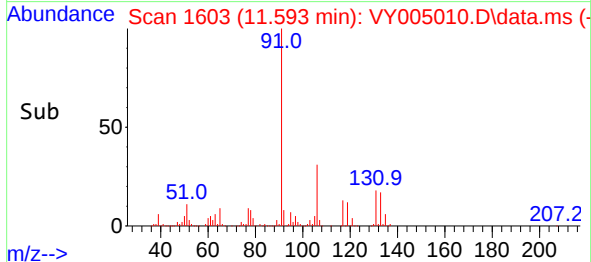
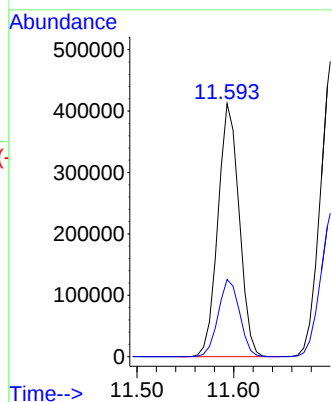
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion: 91 Resp: 627105
Ion Ratio Lower Upper
91 100
106 30.5 24.6 36.8

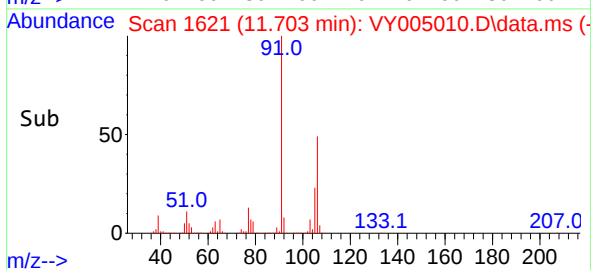
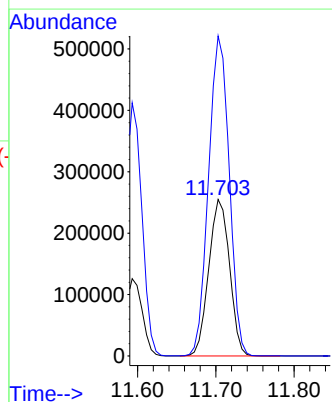
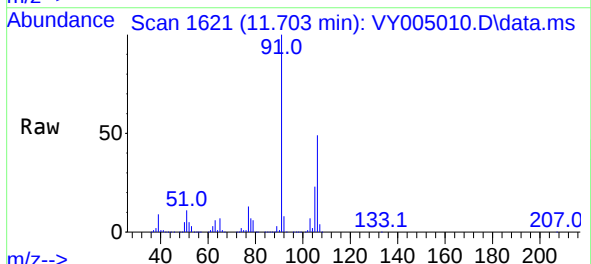
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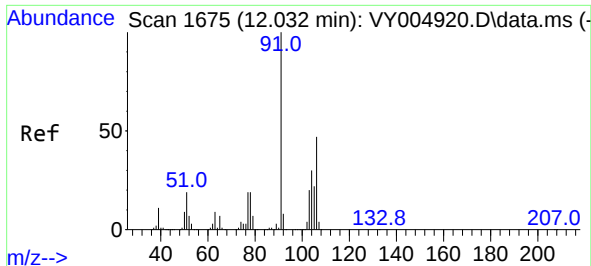
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#68
m/p-Xylenes
Concen: 105.468 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

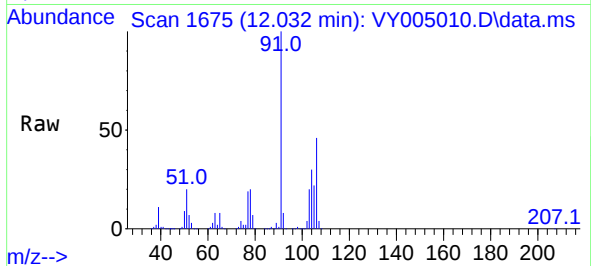
Tgt Ion: 106 Resp: 469724
Ion Ratio Lower Upper
106 100
91 203.5 161.9 242.9





#69
o-Xylene
Concen: 52.848 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

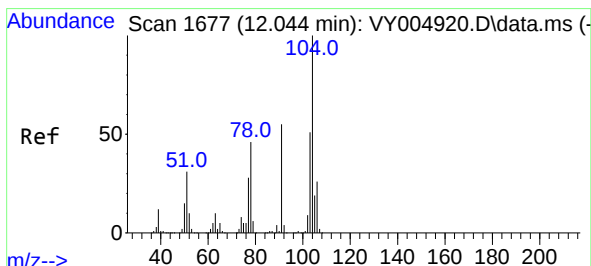
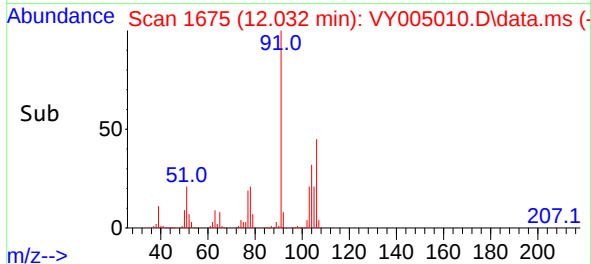
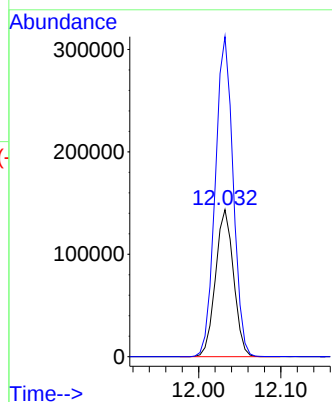
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion:106 Resp: 219182
Ion Ratio Lower Upper
106 100
91 215.2 108.0 324.0

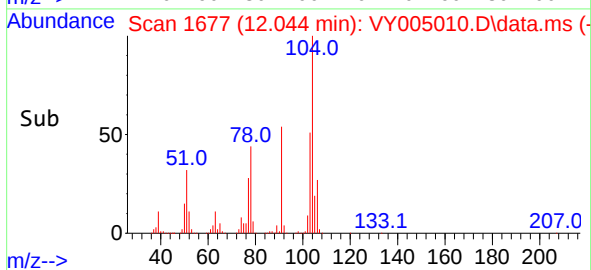
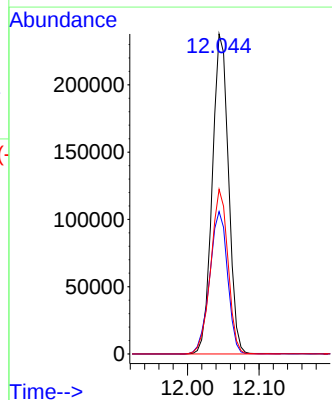
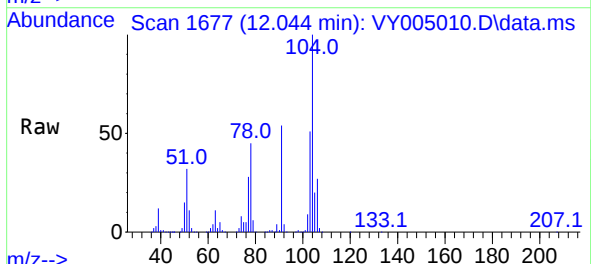
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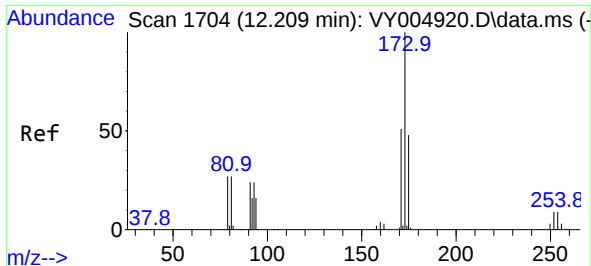
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#70
Styrene
Concen: 54.337 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

Tgt Ion:104 Resp: 375471
Ion Ratio Lower Upper
104 100
78 49.0 40.2 60.2
103 54.6 44.0 66.0





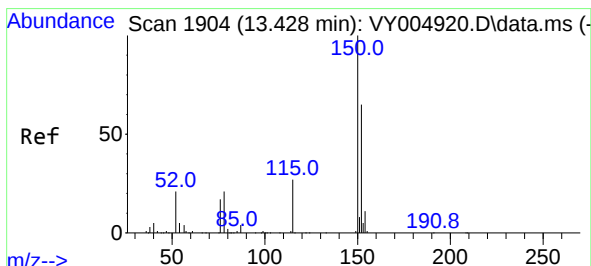
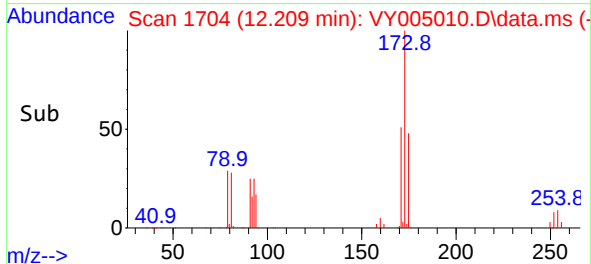
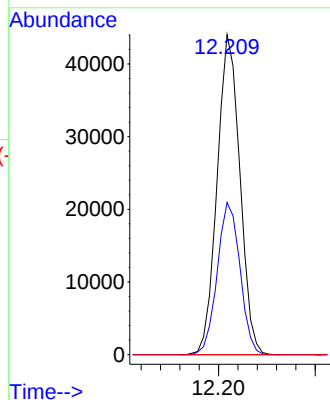
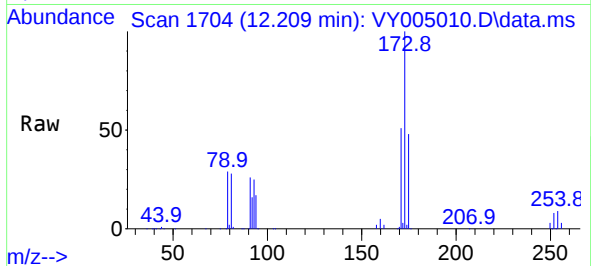
#71
Bromoform
Concen: 53.175 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

Tgt Ion:173 Resp: 71893
Ion Ratio Lower Upper
173 100
175 47.6 24.6 73.6
254 0.0 0.1 0.1#

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

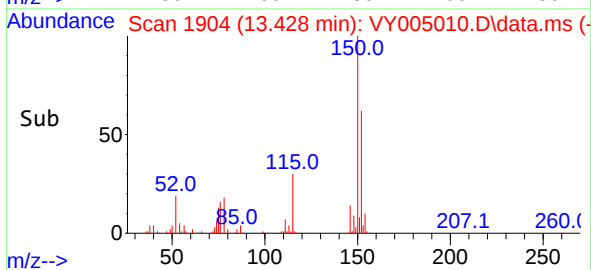
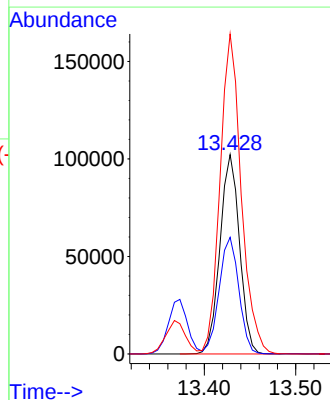
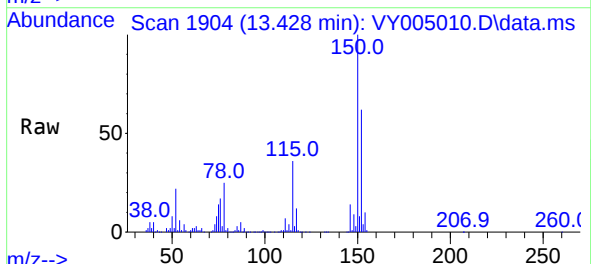
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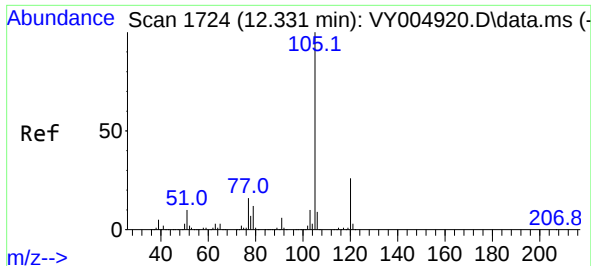
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

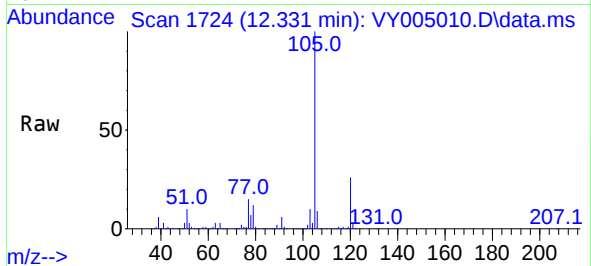
Tgt Ion:152 Resp: 152276
Ion Ratio Lower Upper
152 100
115 58.8 29.9 89.7
150 173.7 0.0 347.8





#73
Isopropylbenzene
Concen: 51.700 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

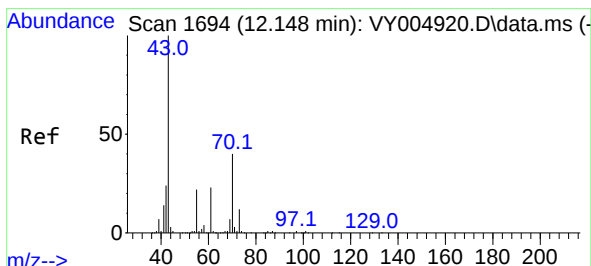
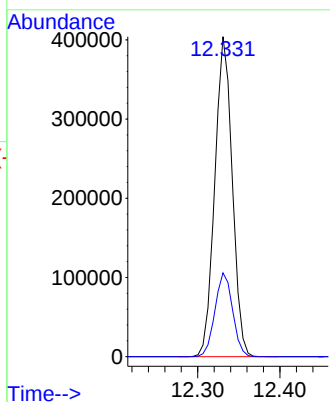
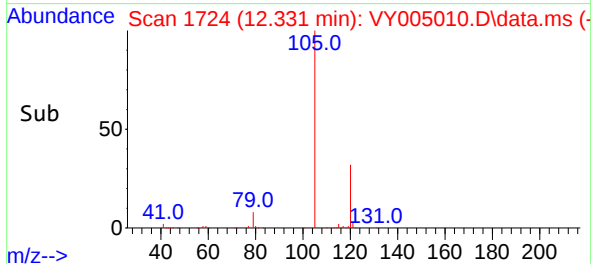
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



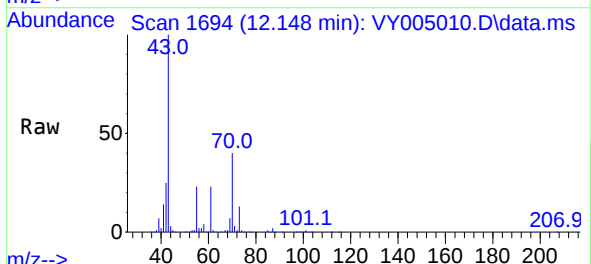
Tgt Ion:105 Resp: 594705
Ion Ratio Lower Upper
105 100
120 26.5 13.3 39.9

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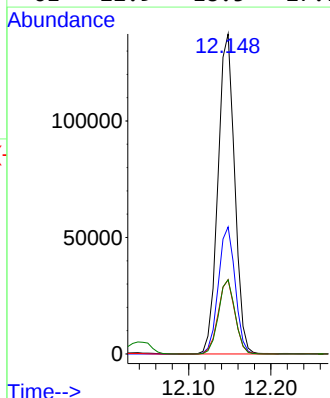
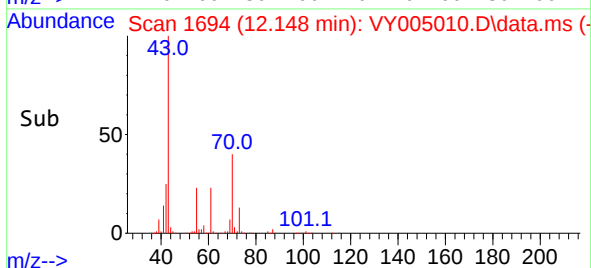
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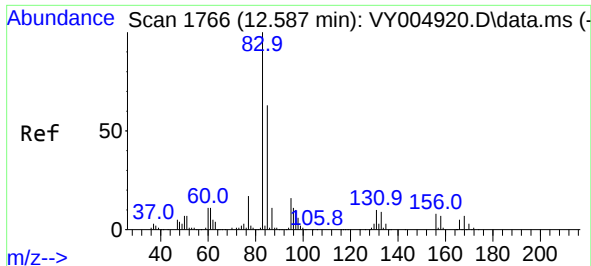


#74
N-ethyl acetate
Concen: 52.195 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53



Tgt Ion: 43 Resp: 193713
Ion Ratio Lower Upper
43 100
70 40.0 32.0 48.0
55 23.4 17.9 26.9
61 22.9 18.5 27.7





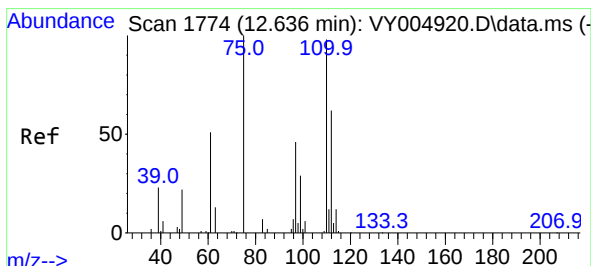
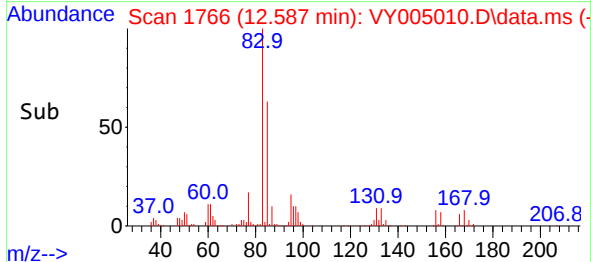
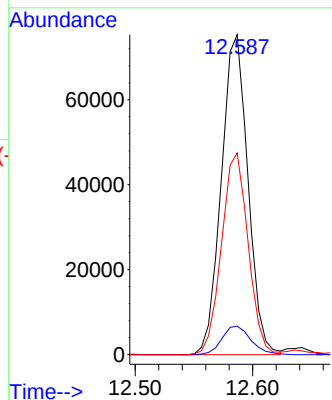
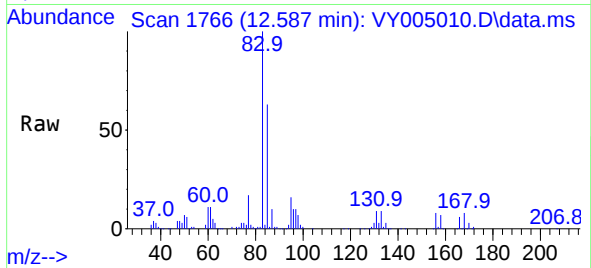
#75
1,1,2,2-Tetrachloroethane
Concen: 51.391 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

Tgt Ion: 83 Resp: 118667
Ion Ratio Lower Upper
83 100
131 9.7 4.9 14.6
85 63.0 31.9 95.9

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

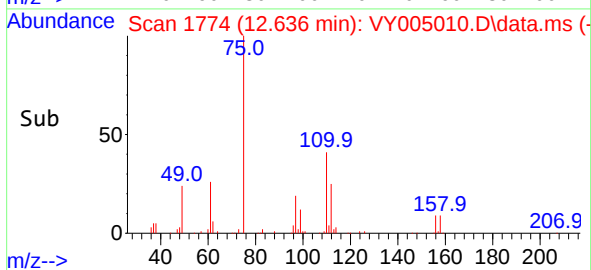
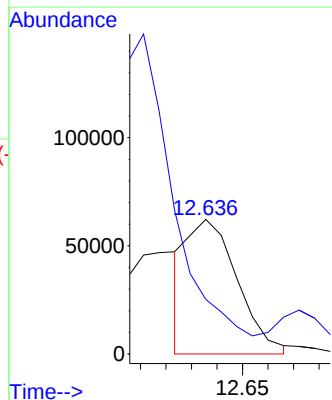
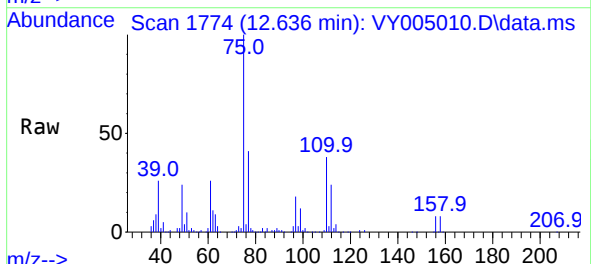
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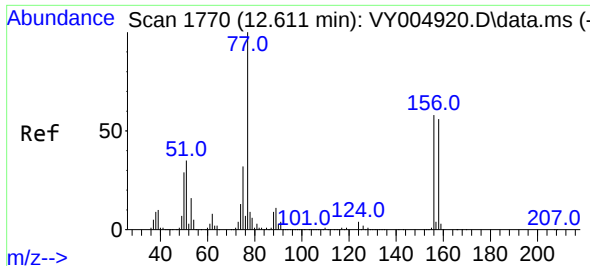
MMDadoda
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#76
1,2,3-Trichloropropane
Concen: 51.377 ug/l m
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

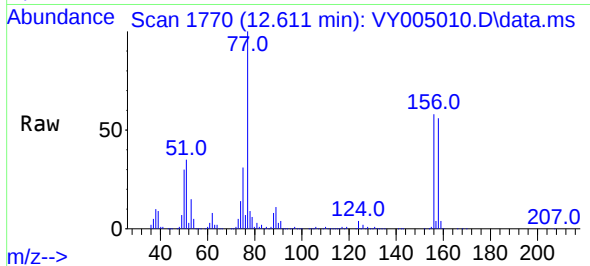
Tgt Ion: 75 Resp: 85761
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 51.333 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

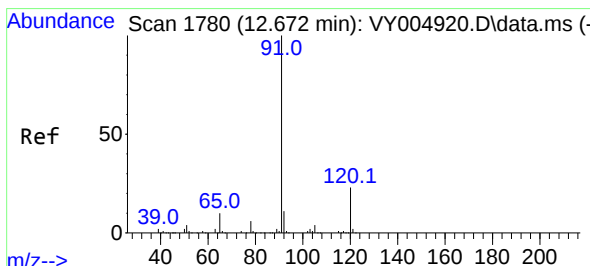
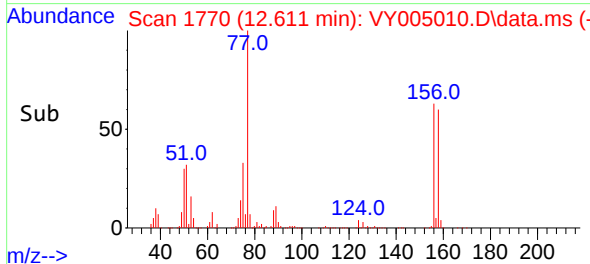
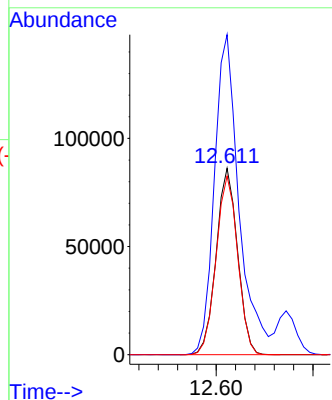
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



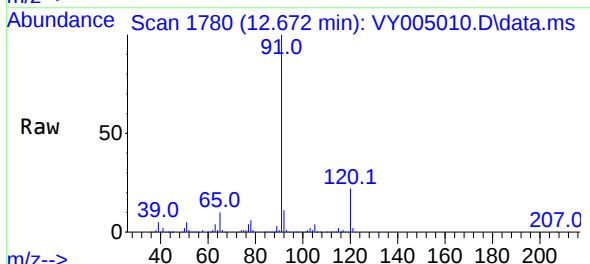
Tgt Ion:156 Resp: 131935
Ion Ratio Lower Upper
156 100
77 197.2 98.0 294.1
158 96.8 47.7 143.1

Manual Integrations
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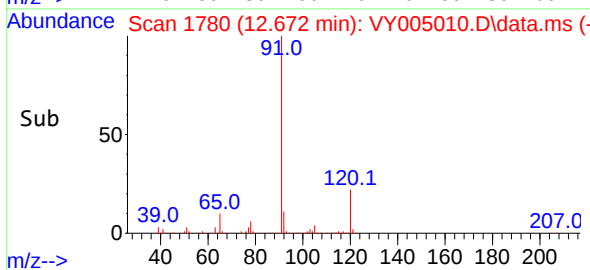
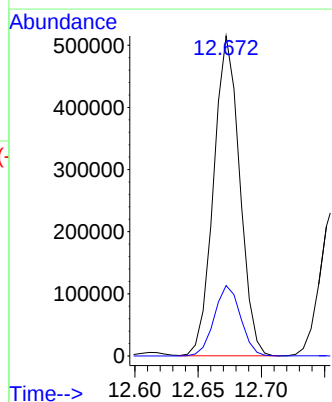
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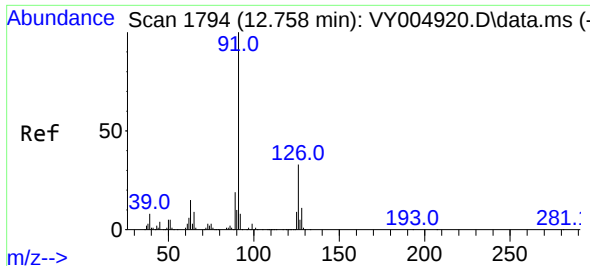


#78
n-propylbenzene
Concen: 53.126 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53



Tgt Ion: 91 Resp: 736612
Ion Ratio Lower Upper
91 100
120 22.2 11.2 33.6





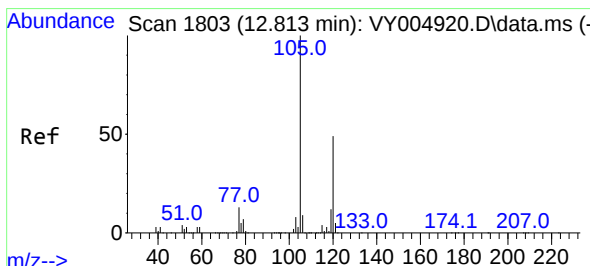
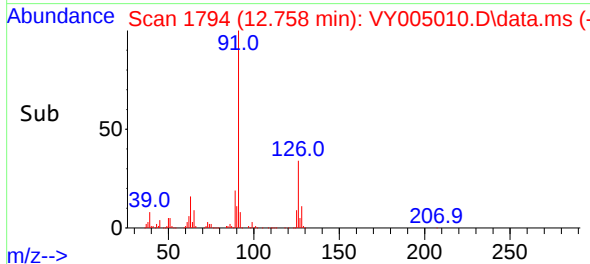
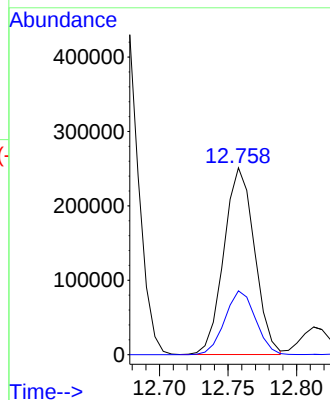
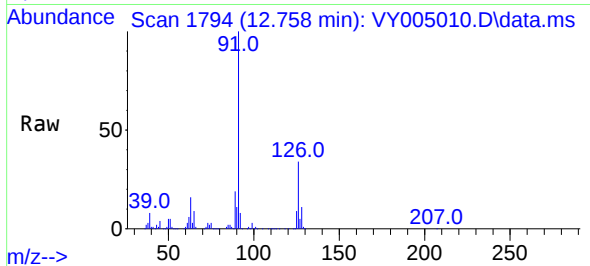
#79
2-Chlorotoluene
Concen: 50.630 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

Tgt Ion: 91 Resp: 391344
Ion Ratio Lower Upper
91 100
126 34.2 16.8 50.3

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

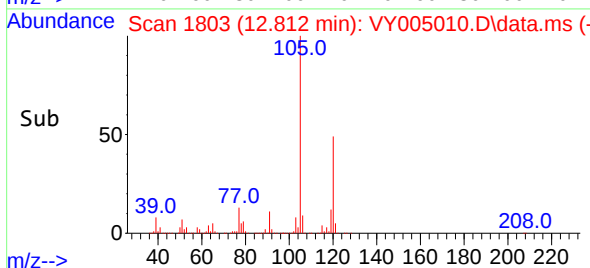
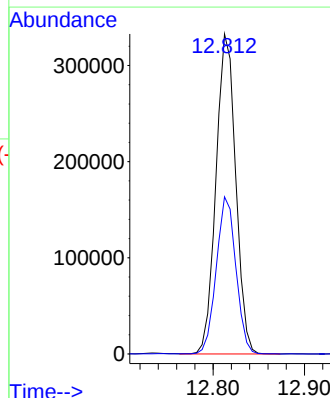
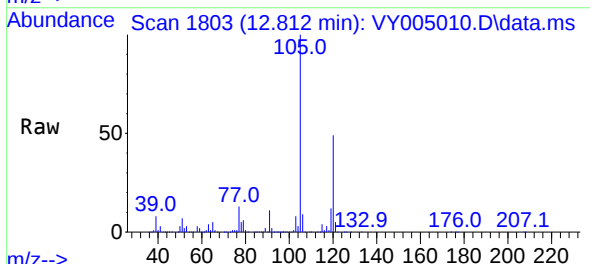
Manual Integrations
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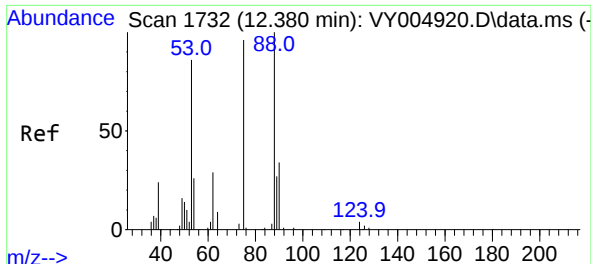
MMDadoda
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#80
1,3,5-Trimethylbenzene
Concen: 52.561 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

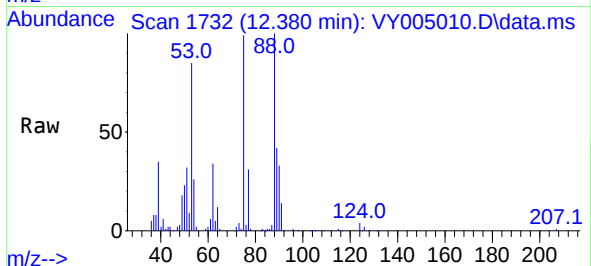
Tgt Ion: 105 Resp: 498784
Ion Ratio Lower Upper
105 100
120 48.9 24.5 73.5





#81
trans-1,4-Dichloro-2-butene
Concen: 51.821 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

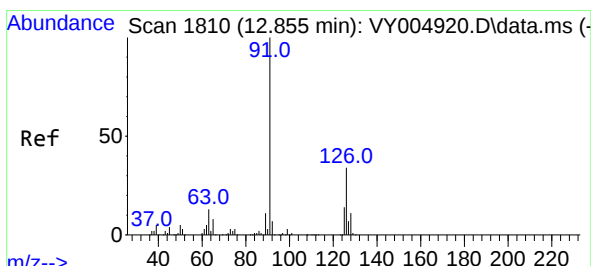
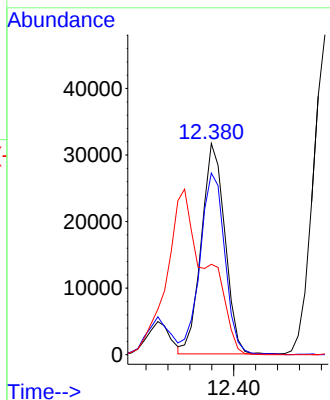
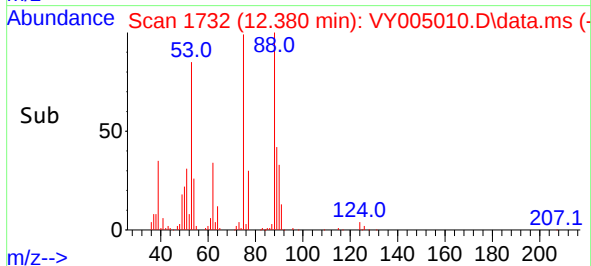
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



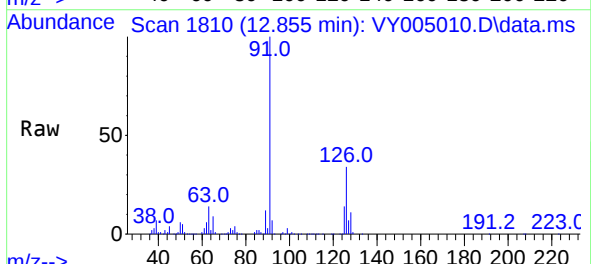
Tgt Ion: 75 Resp: 47069
Ion Ratio Lower Upper
75 100
53 91.5 69.3 103.9
89 0.0 35.0 52.6#

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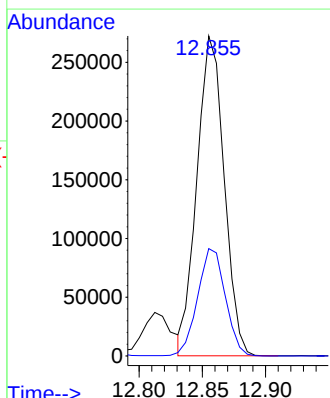
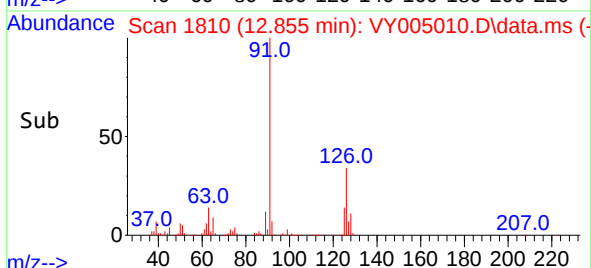
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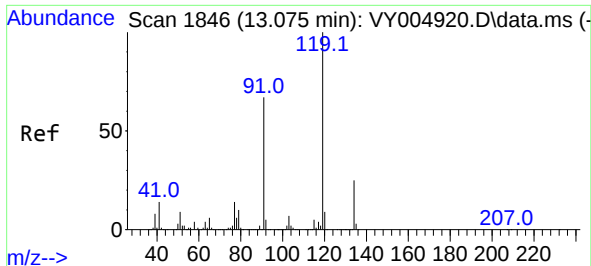


#82
4-Chlorotoluene
Concen: 51.672 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53



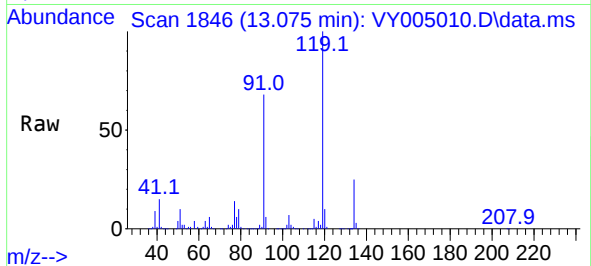
Tgt Ion: 91 Resp: 408127
Ion Ratio Lower Upper
91 100
126 34.3 17.0 50.9





#83
tert-Butylbenzene
Concen: 53.012 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

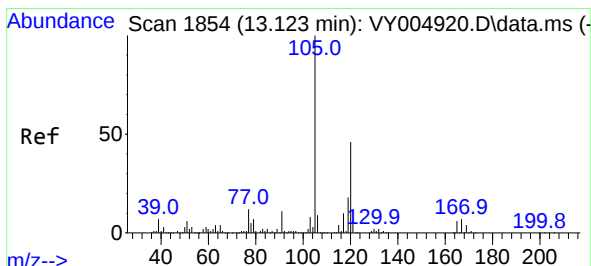
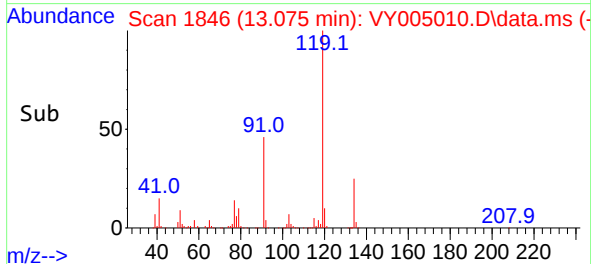
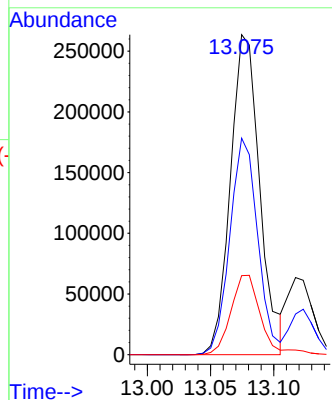
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



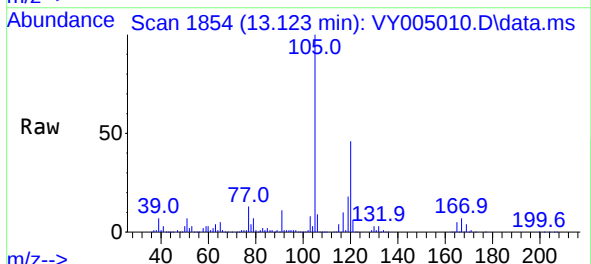
Tgt Ion:119 Resp: 425543
Ion Ratio Lower Upper
119 100
91 64.4 32.3 96.9
134 25.3 12.7 38.1

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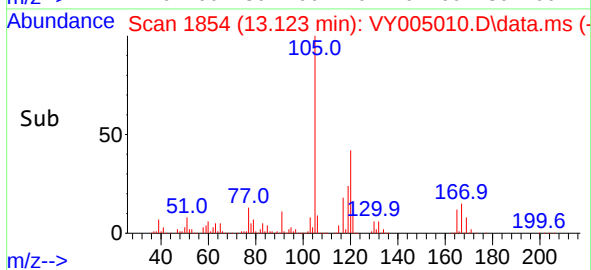
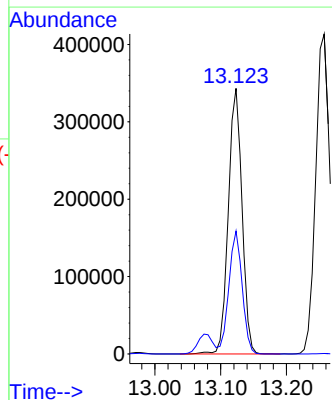
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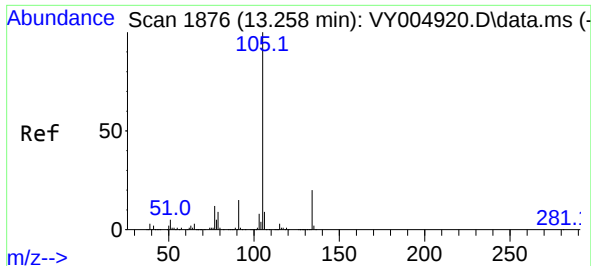


#84
1,2,4-Trimethylbenzene
Concen: 52.749 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53



Tgt Ion:105 Resp: 497466
Ion Ratio Lower Upper
105 100
120 45.2 22.6 67.7





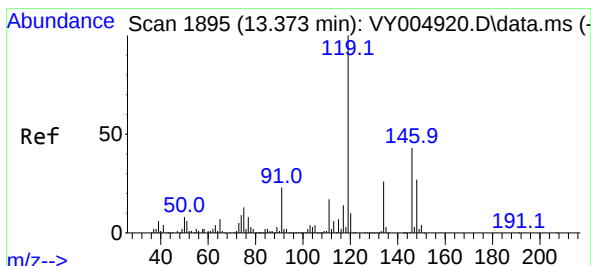
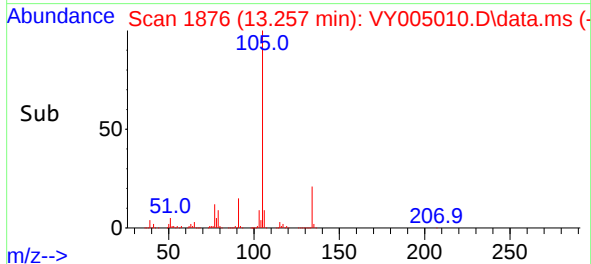
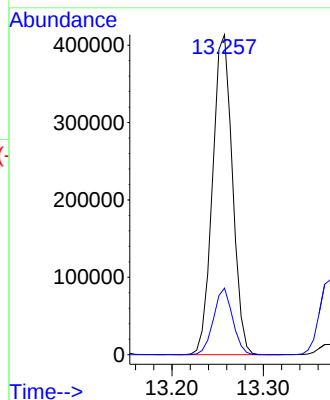
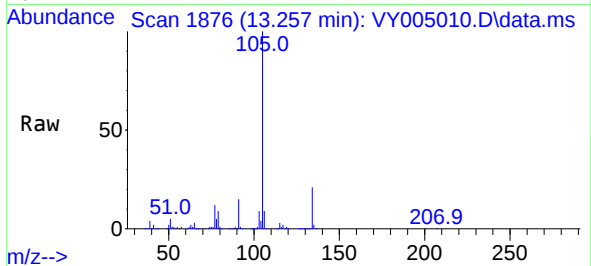
#85
 sec-Butylbenzene
 Concen: 53.282 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. -0.000 min
 Lab File: VY005010.D
 Acq: 08 Jun 2021 09:53

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

Tgt Ion:105 Resp: 622674
 Ion Ratio Lower Upper
 105 100
 134 20.0 9.9 29.7

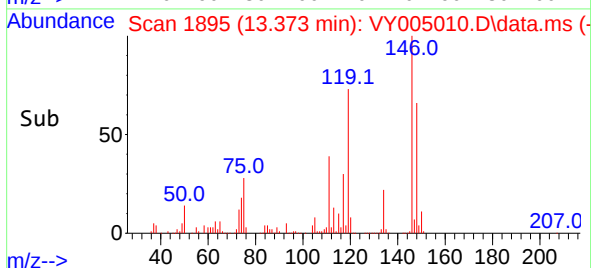
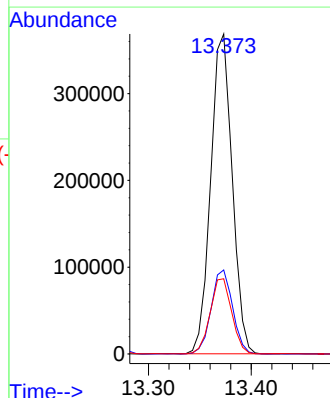
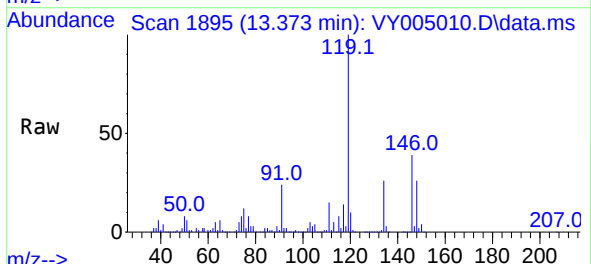
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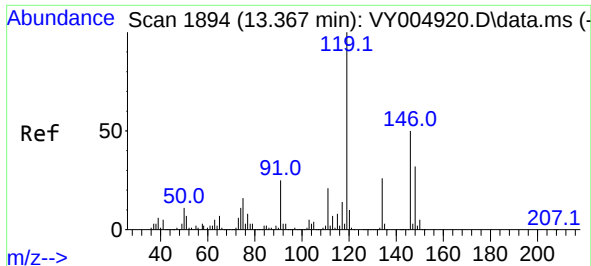
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#86
 p-Isopropyltoluene
 Concen: 53.488 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. -0.000 min
 Lab File: VY005010.D
 Acq: 08 Jun 2021 09:53

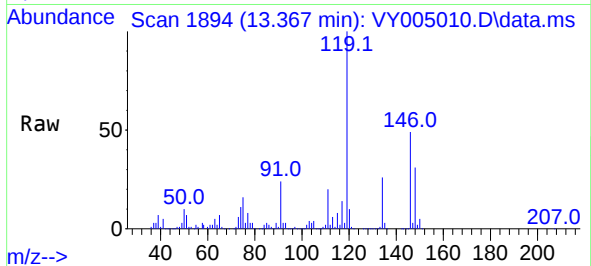
Tgt Ion:119 Resp: 536205
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 23.6 11.9 35.5





#87
1,3-Dichlorobenzene
Concen: 52.037 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

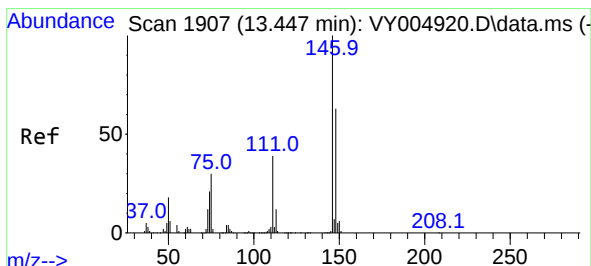
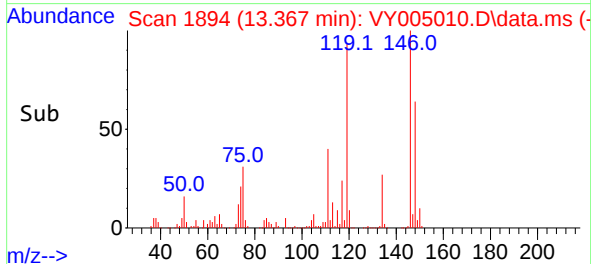
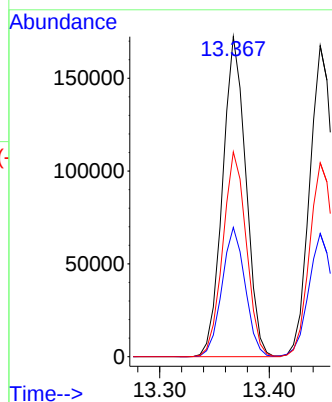
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



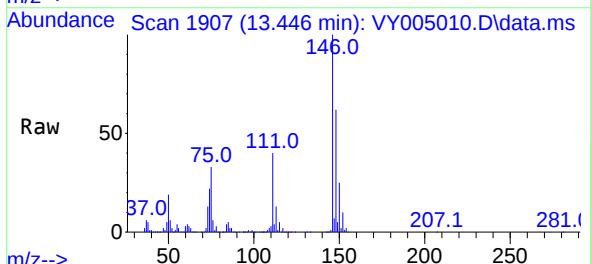
Tgt Ion:146 Resp: 254596
Ion Ratio Lower Upper
146 100
111 40.2 20.2 60.5
148 64.4 31.6 94.8

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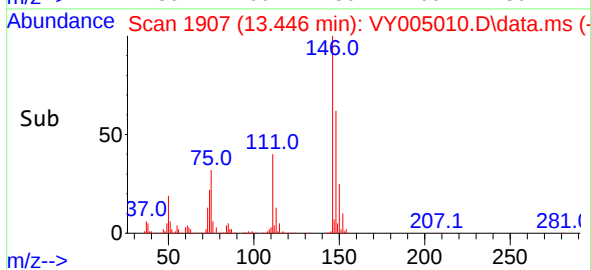
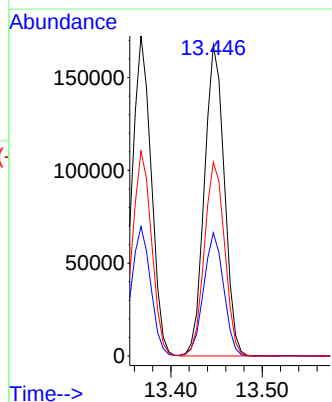
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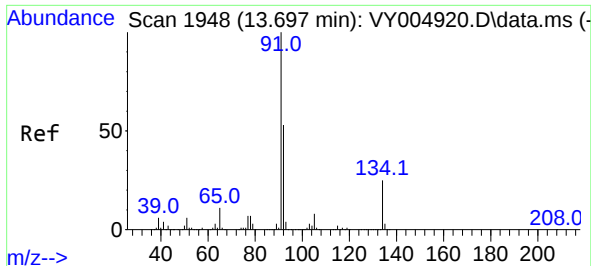


#88
1,4-Dichlorobenzene
Concen: 51.900 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53



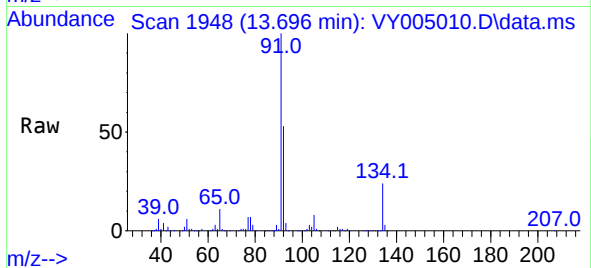
Tgt Ion:146 Resp: 253256
Ion Ratio Lower Upper
146 100
111 39.9 20.0 60.0
148 63.4 31.9 95.5





#89
n-Butylbenzene
Concen: 54.559 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

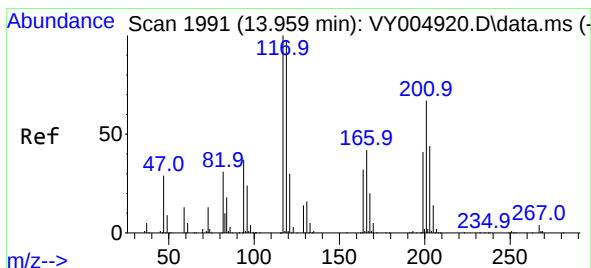
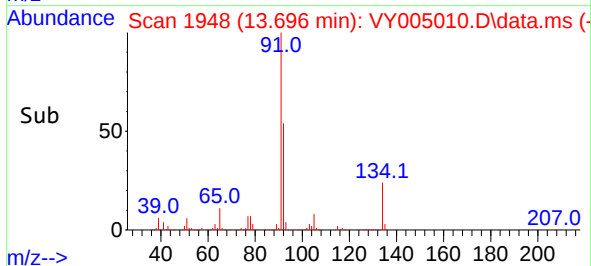
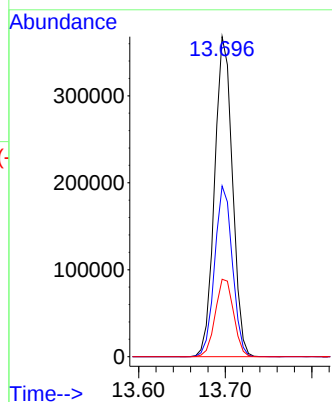
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion: 91 Resp: 526056
Ion Ratio Lower Upper
91 100
92 53.0 26.8 80.3
134 24.9 13.0 38.9

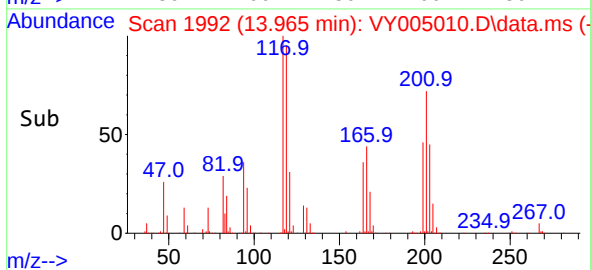
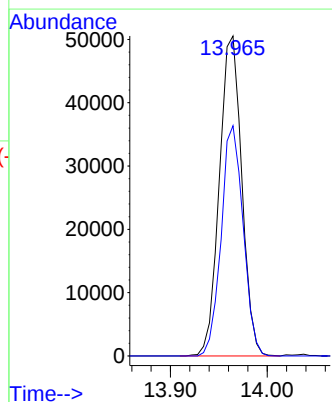
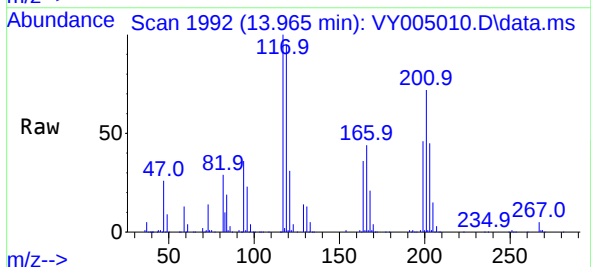
Manual Integrations
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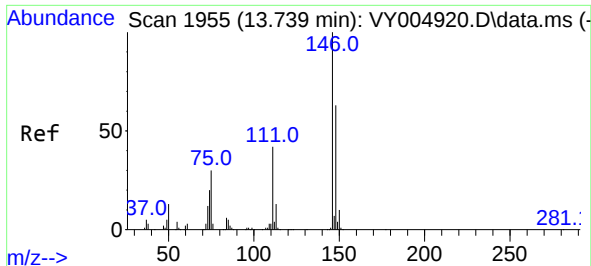
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#90
Hexachloroethane
Concen: 54.577 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. 0.006 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

Tgt Ion: 117 Resp: 81206
Ion Ratio Lower Upper
117 100
201 70.6 35.9 107.5





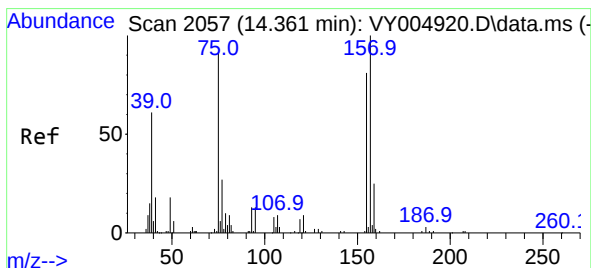
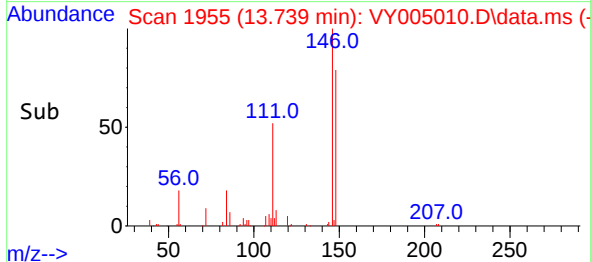
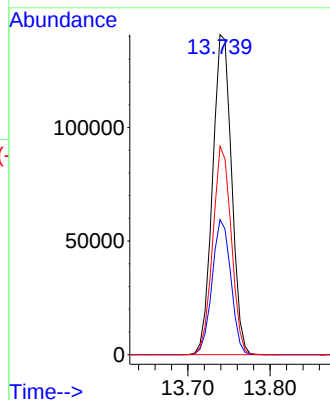
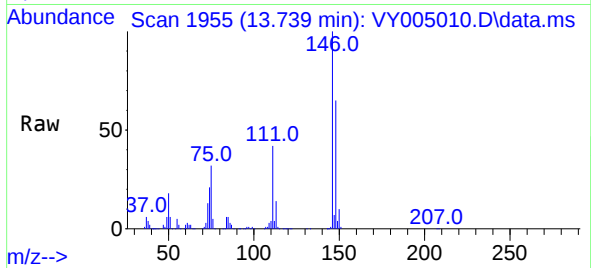
#91
1,2-Dichlorobenzene
Concen: 52.335 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

Tgt Ion: 146 Resp: 226236
Ion Ratio Lower Upper
146 100
111 41.5 20.9 62.8
148 63.6 31.9 95.9

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

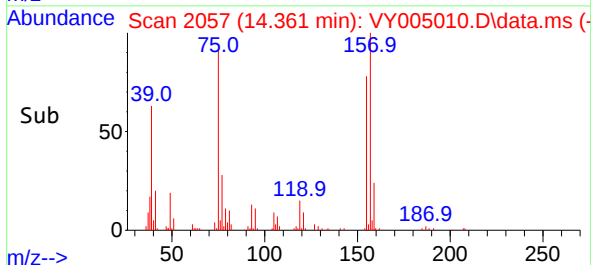
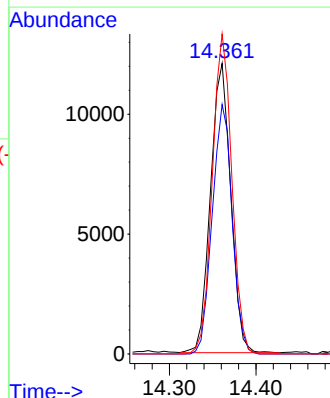
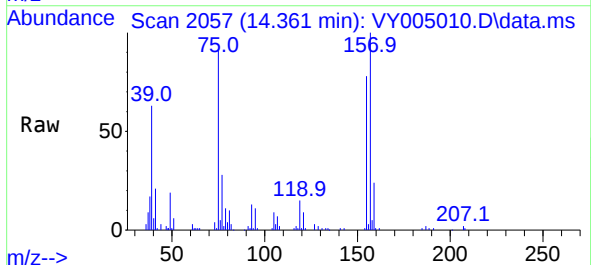
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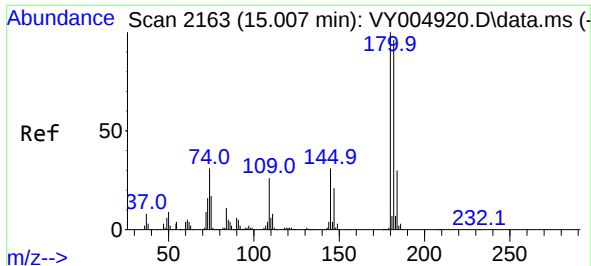
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#92
1,2-Dibromo-3-Chloropropane
Concen: 51.207 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

Tgt Ion: 75 Resp: 19578
Ion Ratio Lower Upper
75 100
155 84.6 42.9 128.5
157 107.0 54.1 162.4





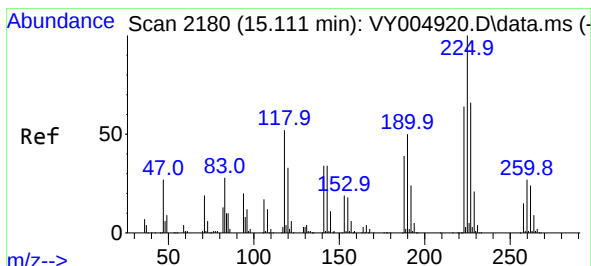
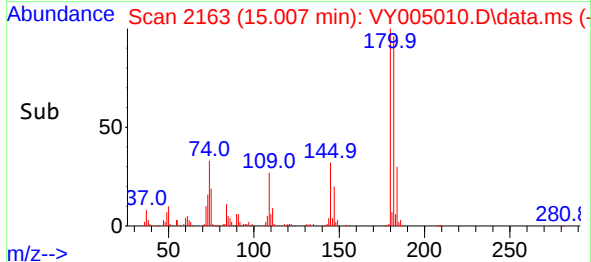
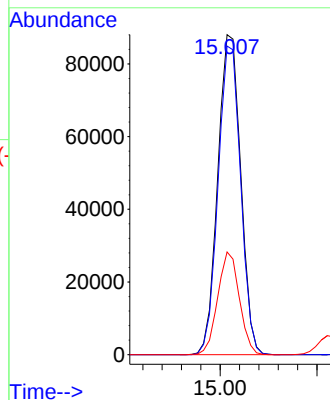
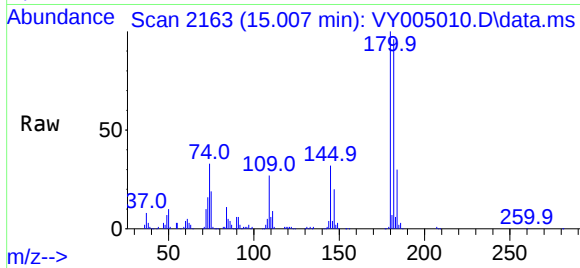
#93
1,2,4-Trichlorobenzene
Concen: 53.234 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

Tgt Ion:180 Resp: 144519
Ion Ratio Lower Upper
180 100
182 94.8 47.2 141.6
145 30.4 15.4 46.4

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

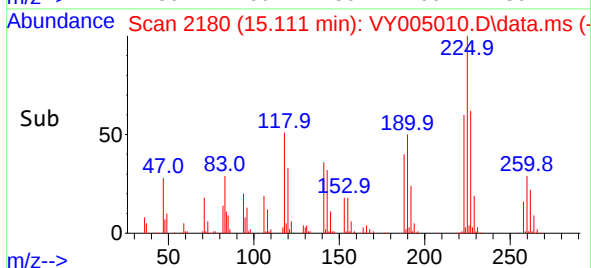
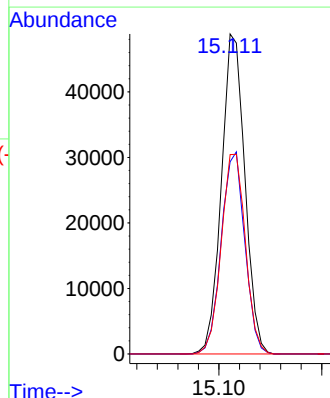
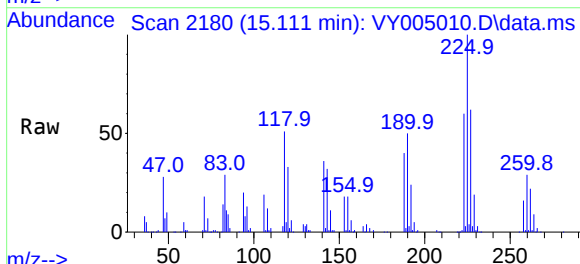
Manual Integrations
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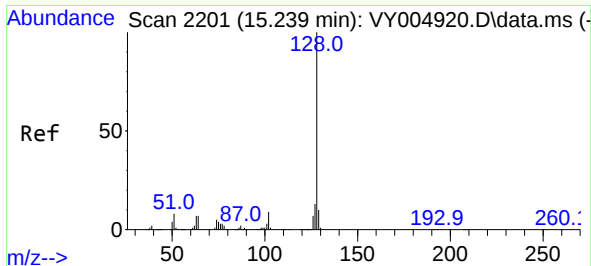
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#94
Hexachlorobutadiene
Concen: 53.918 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

Tgt Ion:225 Resp: 77227
Ion Ratio Lower Upper
225 100
223 63.4 31.3 93.9
227 64.4 32.0 96.2





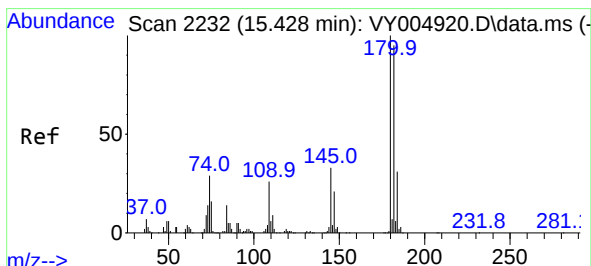
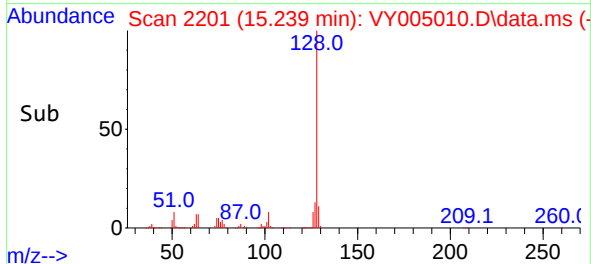
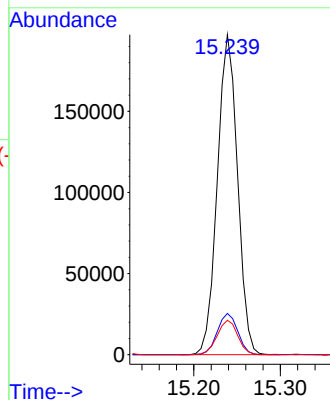
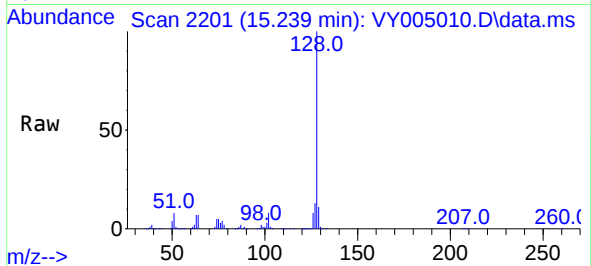
#95
Naphthalene
Concen: 53.486 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

Tgt Ion:128 Resp: 319217
Ion Ratio Lower Upper
128 100
127 13.0 10.2 15.2
129 11.0 8.7 13.1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 52.822 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY005010.D
Acq: 08 Jun 2021 09:53

Tgt Ion:180 Resp: 126241
Ion Ratio Lower Upper
180 100
182 95.5 47.0 141.2
145 33.0 16.8 50.3

