

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060321\
 Data File : VY004925.D
 Acq On : 03 Jun 2021 10:17
 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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Quant Time: Jun 04 01:12:12 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	288181	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	457680	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.495	117	403784	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	178004	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	151255	49.647	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	99.300%
35) Dibromofluoromethane	7.728	113	129547	52.611	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	105.220%
50) Toluene-d8	10.185	98	514841	50.343	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	100.680%
62) 4-Bromofluorobenzene	12.483	95	169090	48.077	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	96.160%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.912	85	132738	50.723	ug/l	99
3) Chloromethane	2.119	50	175680	49.166	ug/l	99
4) Vinyl Chloride	2.259	62	178685	51.978	ug/l	96
5) Bromomethane	2.656	94	99118	50.873	ug/l	96
6) Chloroethane	2.802	64	105072	51.100	ug/l	97
7) Trichlorofluoromethane	3.131	101	253225	52.080	ug/l	98
8) Diethyl Ether	3.540	74	91587	48.514	ug/l	100
9) 1,1,2-Trichlorotrifluo...	3.905	101	151548	51.102	ug/l	99
10) Methyl Iodide	4.100	142	148915	52.601	ug/l	98
11) Tert butyl alcohol	4.966	59	74363	212.245	ug/l	98
12) 1,1-Dichloroethene	3.881	96	149458	50.465	ug/l	99
13) Acrolein	3.741	56	89277	285.673	ug/l	99
14) Allyl chloride	4.491	41	279121	51.691	ug/l	99
15) Acrylonitrile	5.173	53	222737	250.903	ug/l	99
16) Acetone	3.960	43	160128	218.339	ug/l	99
17) Carbon Disulfide	4.204	76	460550	50.568	ug/l	99
18) Methyl Acetate	4.485	43	112707	47.956	ug/l	99
19) Methyl tert-butyl Ether	5.234	73	386599	50.710	ug/l	99
20) Methylene Chloride	4.728	84	178067	50.511	ug/l	97
21) trans-1,2-Dichloroethene	5.228	96	166200	49.993	ug/l	95
22) Diisopropyl ether	6.124	45	512642	51.715	ug/l	99
23) Vinyl Acetate	6.070	43	1897896	263.152	ug/l	100
24) 1,1-Dichloroethane	6.027	63	302112	50.638	ug/l	99
25) 2-Butanone	6.996	43	294428	238.748	ug/l	99
26) 2,2-Dichloropropane	6.990	77	266012	52.754	ug/l	98
27) cis-1,2-Dichloroethene	6.996	96	186234	51.120	ug/l	99
28) Bromochloromethane	7.338	49	135980	51.020	ug/l	97
29) Tetrahydrofuran	7.356	42	198018	252.474	ug/l	99
30) Chloroform	7.514	83	286607	50.661	ug/l	97
31) Cyclohexane	7.789	56	268943	50.139	ug/l	97
32) 1,1,1-Trichloroethane	7.710	97	262659	52.928	ug/l	99
36) 1,1-Dichloropropene	7.923	75	242316	54.098	ug/l	99
37) Ethyl Acetate	7.082	43	146039	49.565	ug/l	99
38) Carbon Tetrachloride	7.905	117	219719	56.364	ug/l	98
39) Methylcyclohexane	9.185	83	259281	52.404	ug/l	99
40) Benzene	8.167	78	686716	53.582	ug/l	98

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.313	41	81229	50.149	ug/l #	100
42) 1,2-Dichloroethane	8.246	62	198707	53.705	ug/l	99
43) Isopropyl Acetate	8.283	43	278249	52.603	ug/l	99
44) Trichloroethene	8.941	130	176306	52.561	ug/l	95
45) 1,2-Dichloropropane	9.221	63	169003	50.385	ug/l	99
46) Dibromomethane	9.307	93	90773	50.671	ug/l	100
47) Bromodichloromethane	9.502	83	216239	51.415	ug/l	100
48) Methyl methacrylate	9.295	41	122289	50.811	ug/l	99
49) 1,4-Dioxane	9.307	88	20681	956.218	ug/l	92
51) 4-Methyl-2-Pentanone	10.075	43	703776	253.797	ug/l	100
52) Toluene	10.246	92	406456	52.412	ug/l	98
53) t-1,3-Dichloropropene	10.471	75	234983	50.480	ug/l	100
54) cis-1,3-Dichloropropene	9.929	75	269541	50.965	ug/l	97
55) 1,1,2-Trichloroethane	10.648	97	126918	50.972	ug/l	98
56) Ethyl methacrylate	10.514	69	186142	52.218	ug/l	98
57) 1,3-Dichloropropane	10.794	76	225447	50.883	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.788	63	425339	236.111	ug/l	100
59) 2-Hexanone	10.837	43	468524	249.971	ug/l	98
60) Dibromochloromethane	10.989	129	146661	51.785	ug/l	100
61) 1,2-Dibromoethane	11.093	107	121874	51.034	ug/l	100
64) Tetrachloroethene	10.721	164	175598	52.007	ug/l	99
65) Chlorobenzene	11.520	112	414823	51.851	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.593	131	146069	51.215	ug/l	98
67) Ethyl Benzene	11.593	91	782631	52.935	ug/l	99
68) m/p-Xylenes	11.703	106	583252	105.289	ug/l	100
69) o-Xylene	12.032	106	272897	52.902	ug/l	99
70) Styrene	12.044	104	460130	53.537	ug/l	99
71) Bromoform	12.209	173	87581	52.081	ug/l #	99
73) Isopropylbenzene	12.331	105	737809	54.870	ug/l	99
74) N-amyl acetate	12.148	43	232786	53.658	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.587	83	139436	51.657	ug/l	100
76) 1,2,3-Trichloropropane	12.636	75	98330m	50.393	ug/l	
77) Bromobenzene	12.611	156	156051	51.940	ug/l	97
78) n-propylbenzene	12.672	91	878826	54.222	ug/l	100
79) 2-Chlorotoluene	12.757	91	477023	52.795	ug/l	100
80) 1,3,5-Trimethylbenzene	12.812	105	596873	53.806	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.379	75	55505	52.277	ug/l #	75
82) 4-Chlorotoluene	12.855	91	489602	53.028	ug/l	100
83) tert-Butylbenzene	13.074	119	514287	54.808	ug/l	100
84) 1,2,4-Trimethylbenzene	13.123	105	594198	53.899	ug/l	100
85) sec-Butylbenzene	13.257	105	740435	54.201	ug/l	100
86) p-Isopropyltoluene	13.373	119	645558	55.089	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	302349	52.865	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	298914	52.403	ug/l	99
89) n-Butylbenzene	13.696	91	620807	55.080	ug/l	99
90) Hexachloroethane	13.965	117	92645	53.266	ug/l	100
91) 1,2-Dichlorobenzene	13.739	146	265296	52.500	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.361	75	22992	51.445	ug/l	99
93) 1,2,4-Trichlorobenzene	15.007	180	172217	54.268	ug/l	99
94) Hexachlorobutadiene	15.111	225	93709	55.969	ug/l	99
95) Naphthalene	15.239	128	381723	54.715	ug/l	100
96) 1,2,3-Trichlorobenzene	15.428	180	151632	54.276	ug/l	99

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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)

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

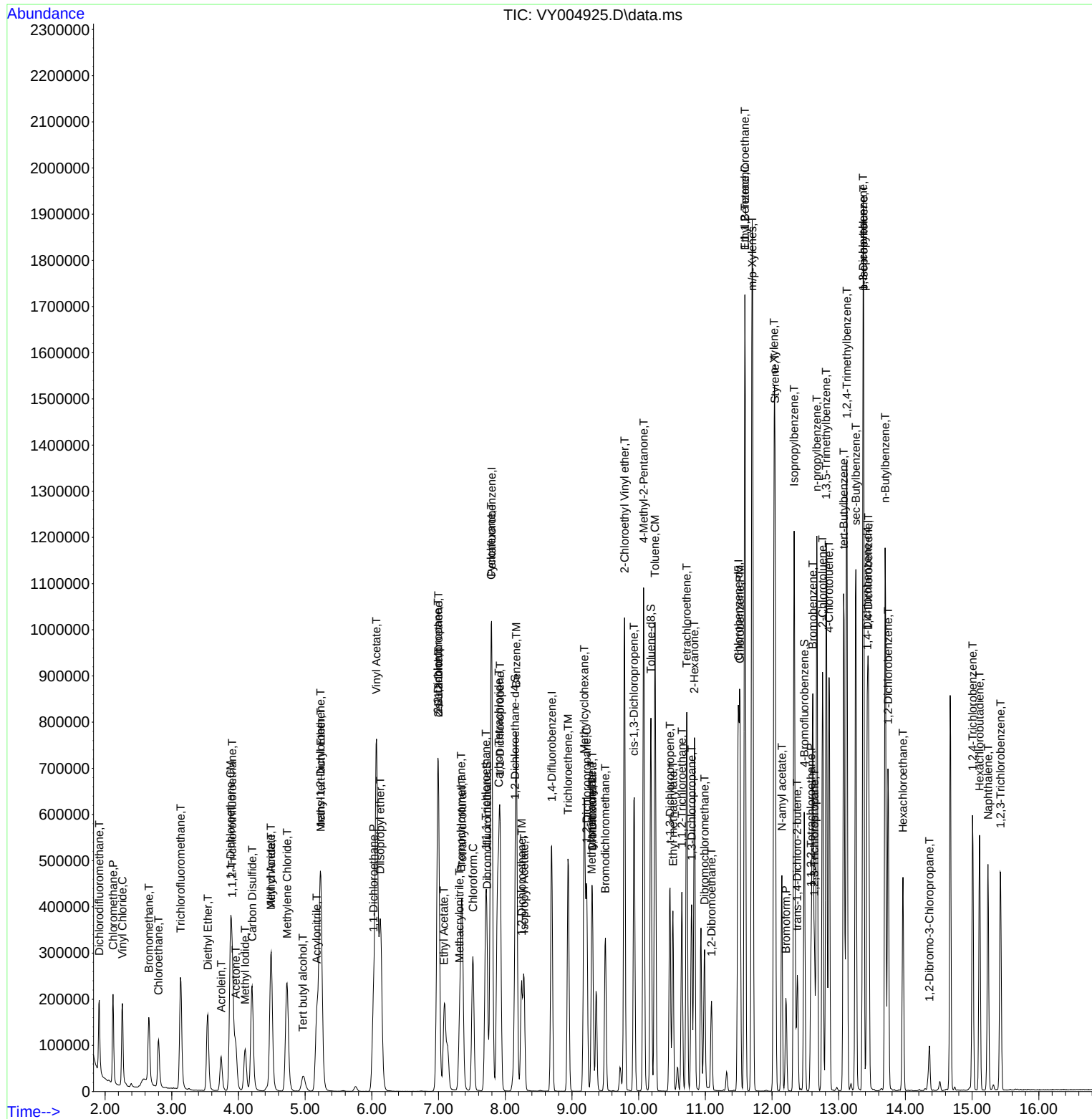
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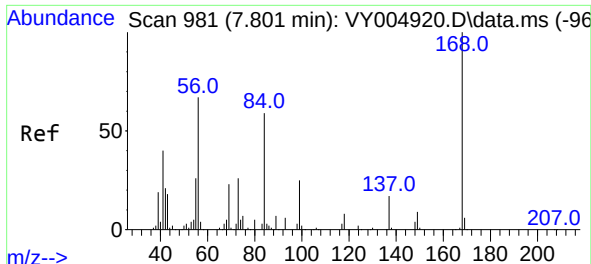
Instrument :
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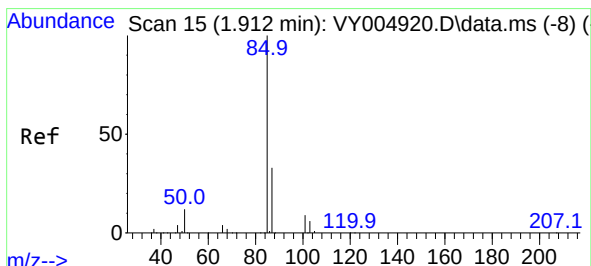
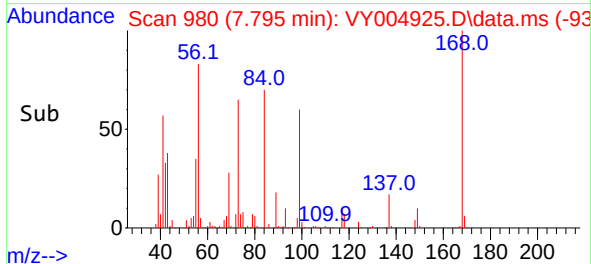
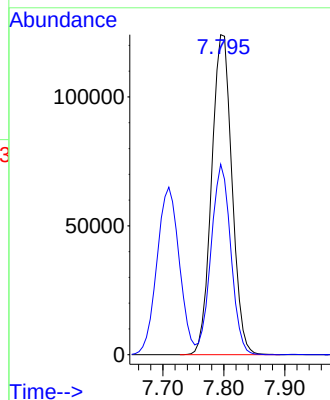
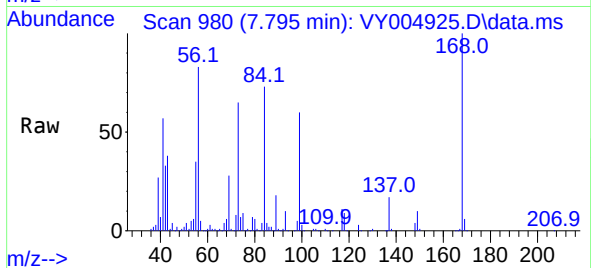
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.006 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 168 Resp: 288181
Ion Ratio Lower Upper
168 100
99 59.5 43.9 65.9

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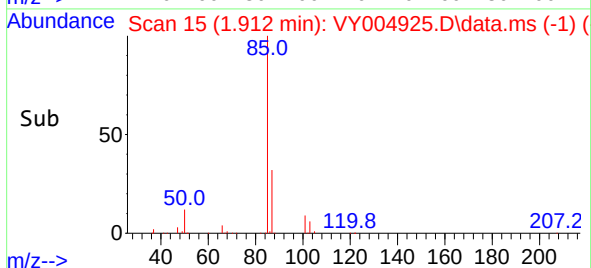
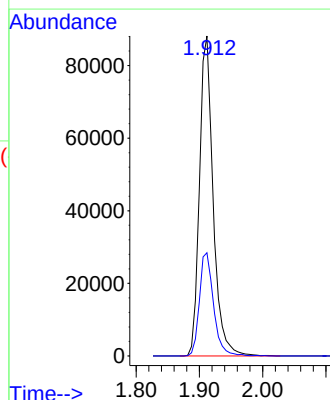
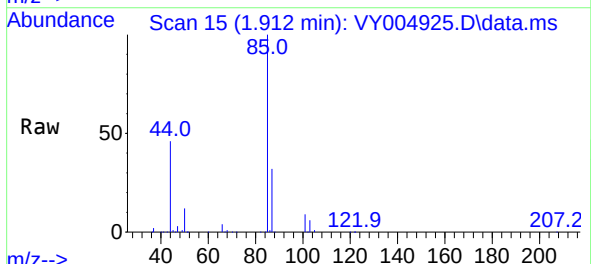
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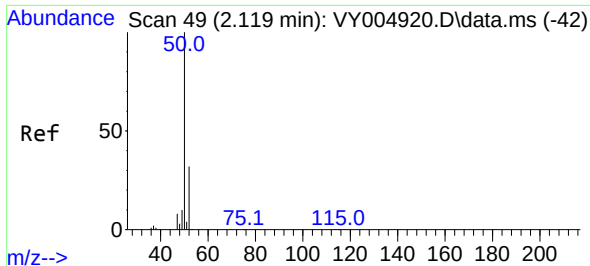
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#2
Dichlorodifluoromethane
Concen: 50.723 ug/l
RT: 1.912 min Scan# 15
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 85 Resp: 132738
Ion Ratio Lower Upper
85 100
87 32.3 16.5 49.5





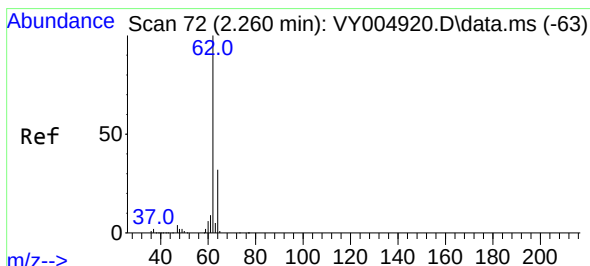
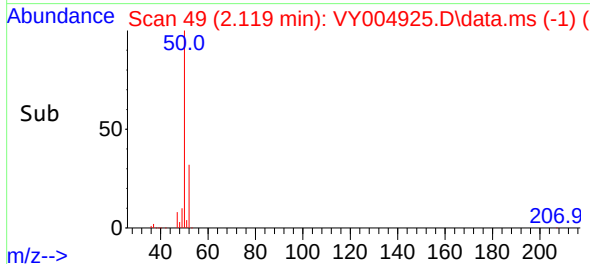
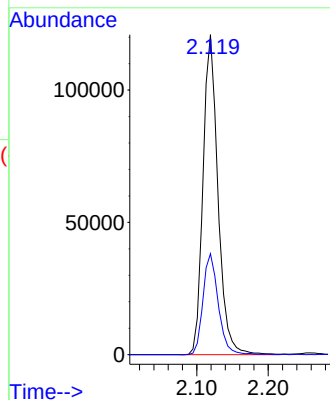
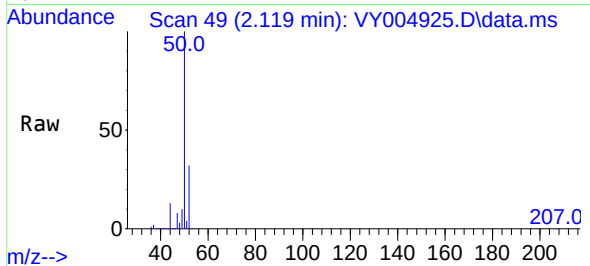
#3
Chloromethane
Concen: 49.166 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 50 Resp: 175680
Ion Ratio Lower Upper
50 100
52 31.6 25.9 38.9

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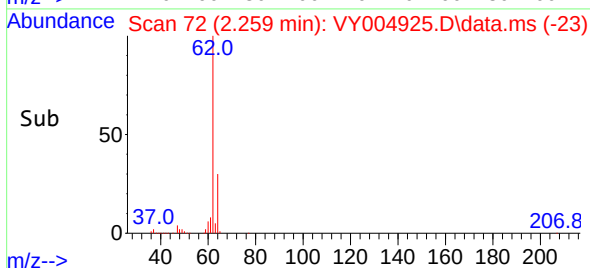
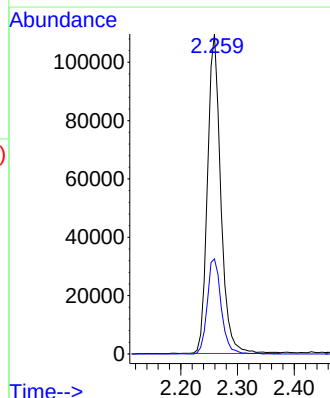
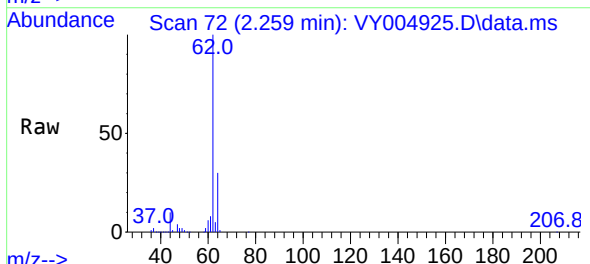
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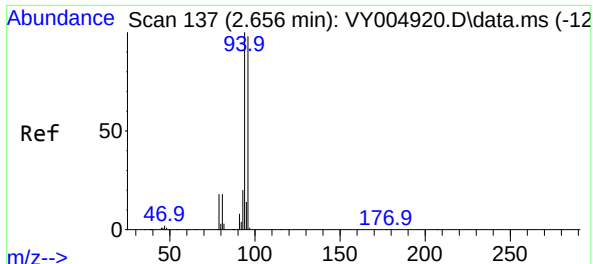
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#4
Vinyl Chloride
Concen: 51.978 ug/l
RT: 2.259 min Scan# 72
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 62 Resp: 178685
Ion Ratio Lower Upper
62 100
64 29.7 25.4 38.0





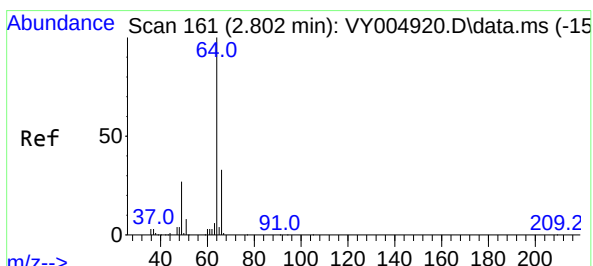
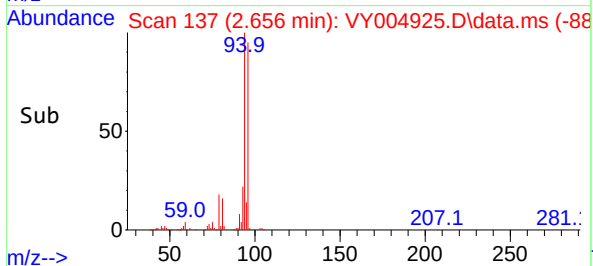
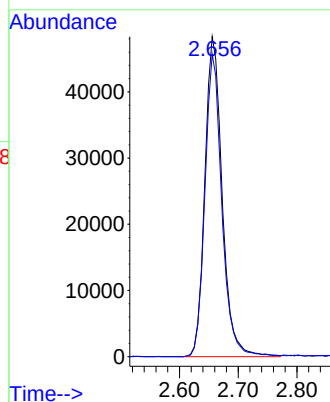
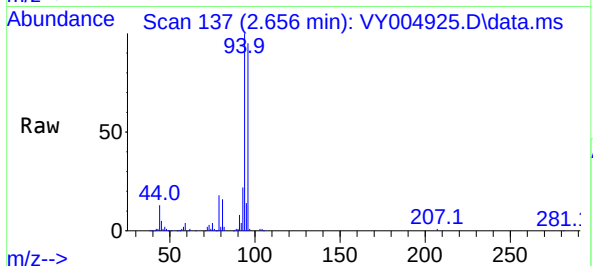
#5
Bromomethane
Concen: 50.873 ug/l
RT: 2.656 min Scan# 137
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 94 Resp: 99118
Ion Ratio Lower Upper
94 100
96 94.5 78.4 117.6

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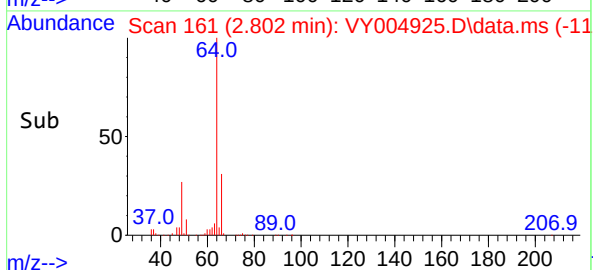
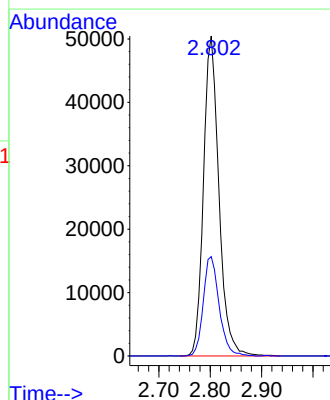
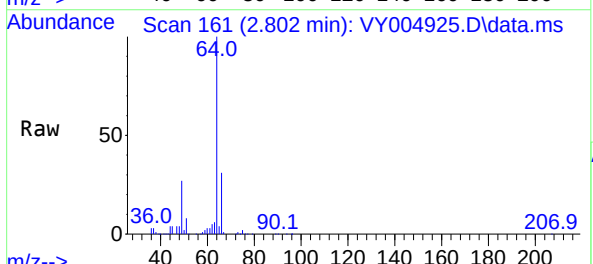
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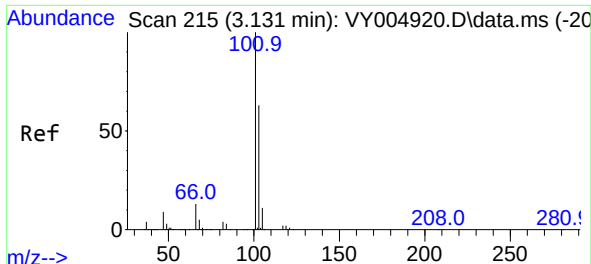
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#6
Chloroethane
Concen: 51.100 ug/l
RT: 2.802 min Scan# 161
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 64 Resp: 105072
Ion Ratio Lower Upper
64 100
66 31.0 26.2 39.4





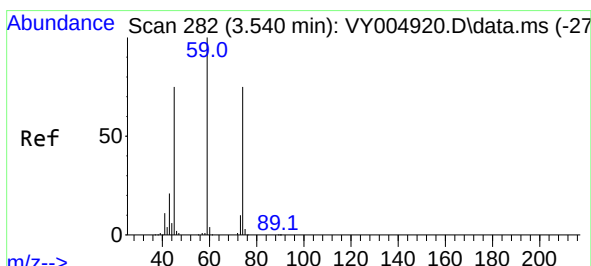
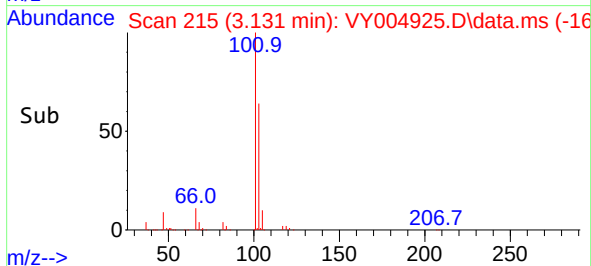
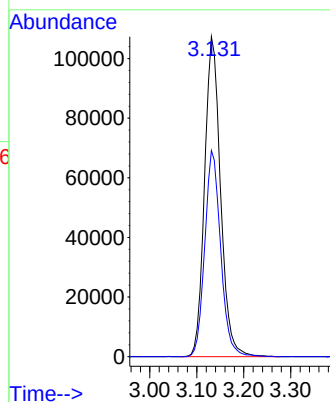
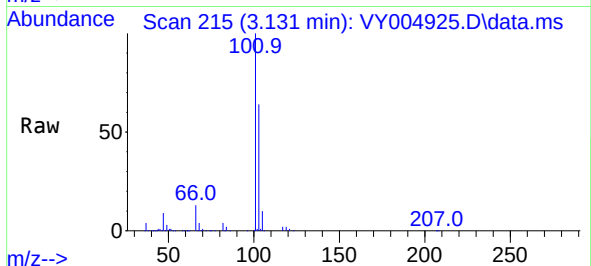
#7
Trichlorofluoromethane
Concen: 52.080 ug/l
RT: 3.131 min Scan# 215
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 101 Resp: 253225
Ion Ratio Lower Upper
101 100
103 64.4 50.3 75.5

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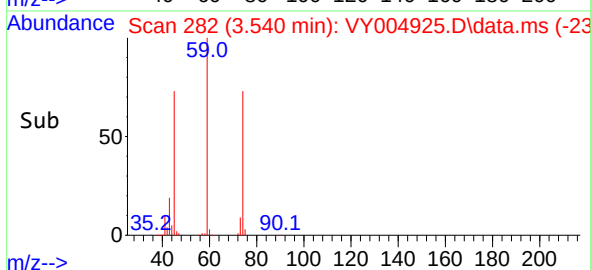
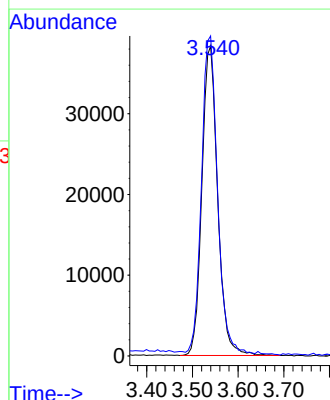
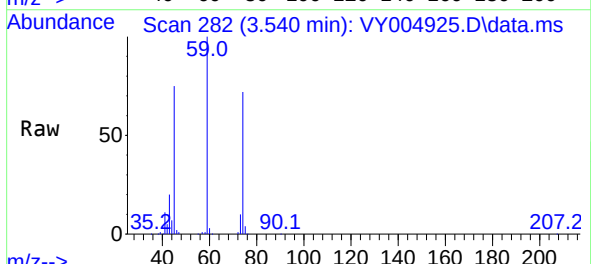
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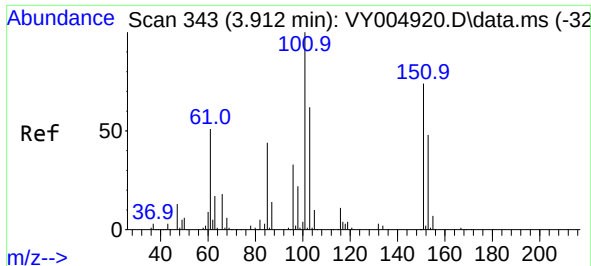
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#8
Diethyl Ether
Concen: 48.514 ug/l
RT: 3.540 min Scan# 282
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 74 Resp: 91587
Ion Ratio Lower Upper
74 100
45 103.8 51.9 155.7





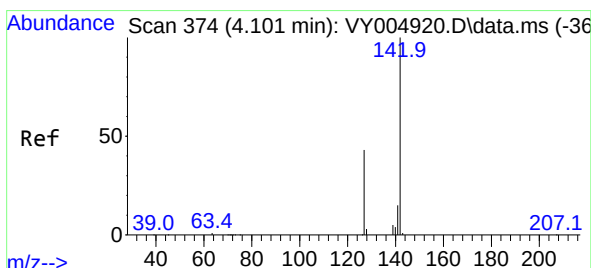
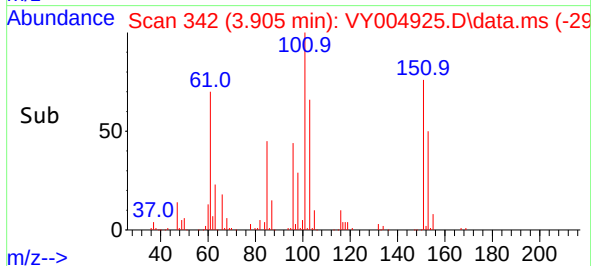
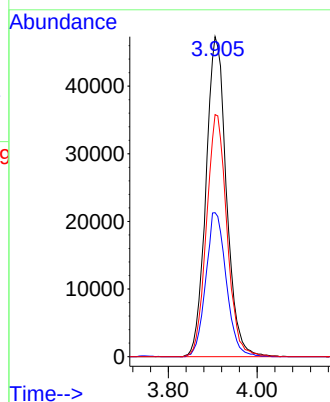
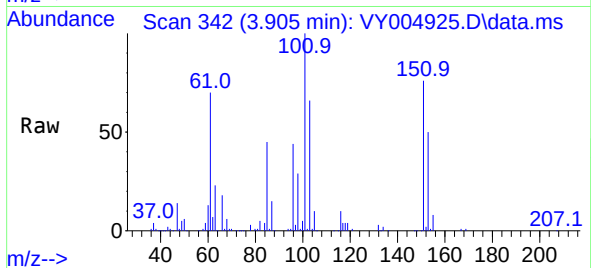
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.102 ug/l
RT: 3.905 min Scan# 342
Delta R.T. -0.006 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion:101 Resp: 151548
Ion Ratio Lower Upper
101 100
85 45.2 35.8 53.8
151 75.7 60.1 90.1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

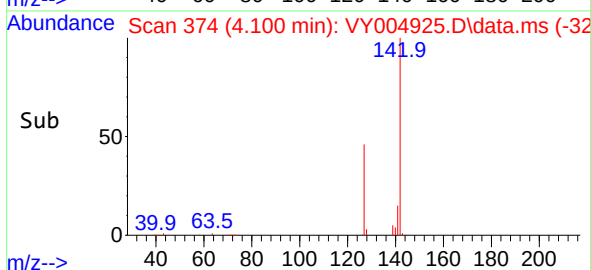
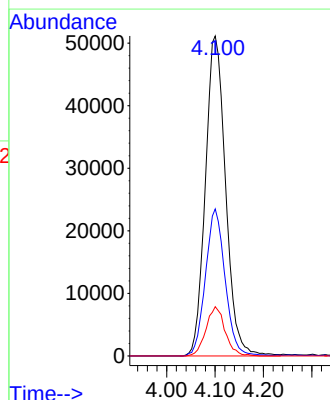
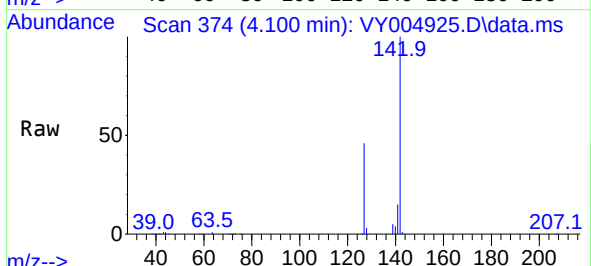
Manual Integrations
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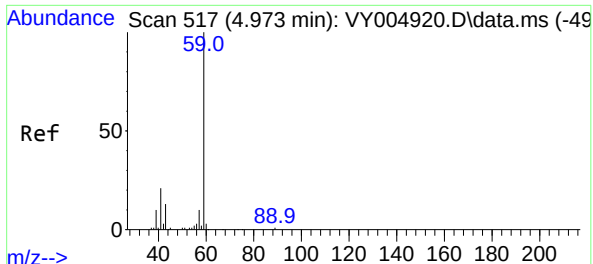
MMDadoda
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#10
Methyl Iodide
Concen: 52.601 ug/l
RT: 4.100 min Scan# 374
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion:142 Resp: 148915
Ion Ratio Lower Upper
142 100
127 44.6 34.4 51.6
141 14.5 11.5 17.3





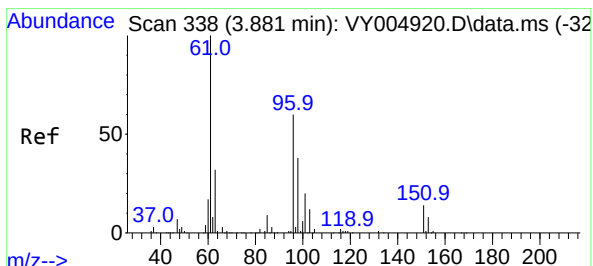
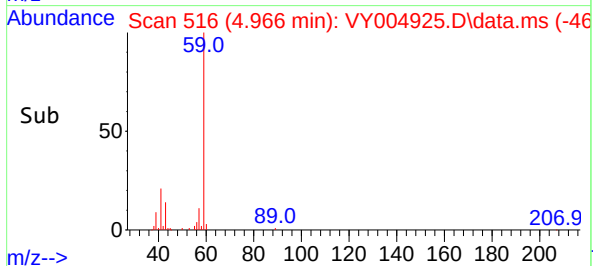
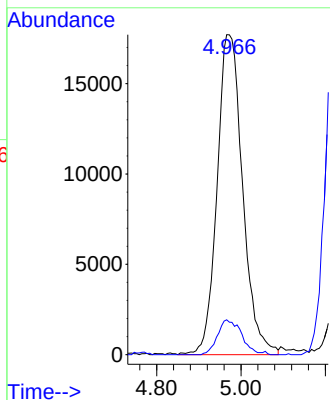
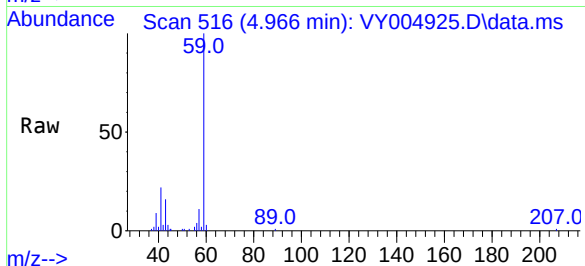
#11
Tert butyl alcohol
Concen: 212.245 ug/l
RT: 4.966 min Scan# 516
Delta R.T. -0.007 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 59 Resp: 74363
Ion Ratio Lower Upper
59 100
57 10.3 7.7 11.5

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

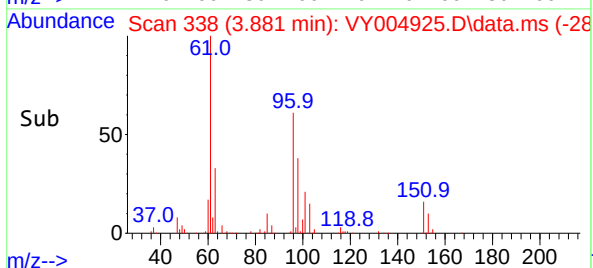
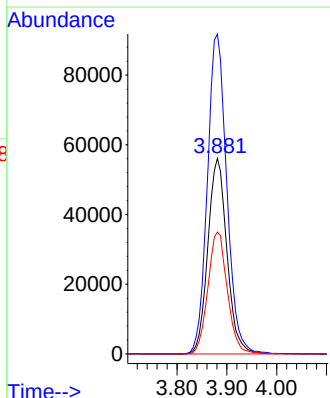
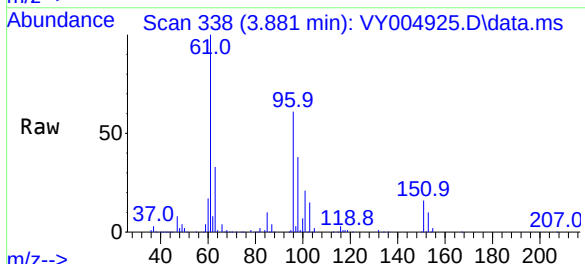
Manual Integrations
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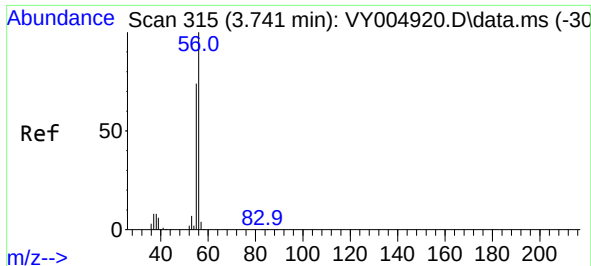
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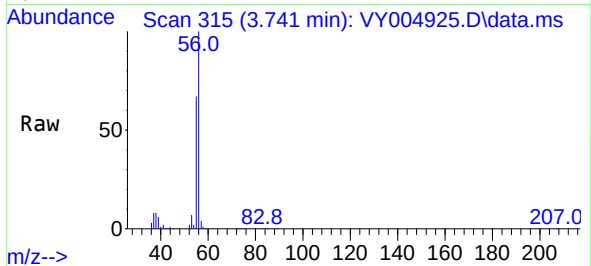
#12
1,1-Dichloroethene
Concen: 50.465 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 96 Resp: 149458
Ion Ratio Lower Upper
96 100
61 163.5 132.2 198.4
98 62.3 49.8 74.6

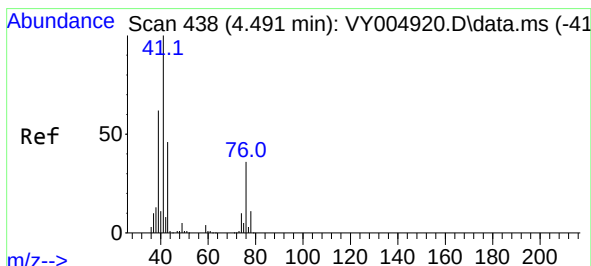
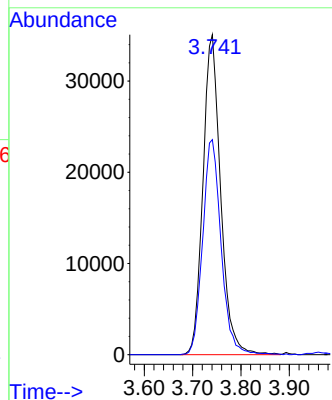
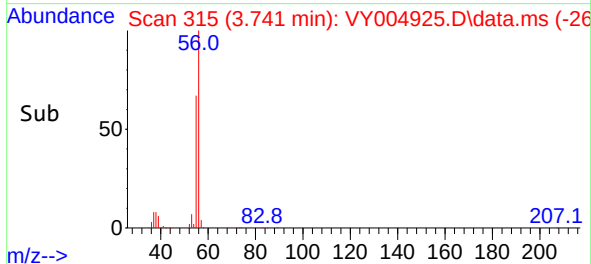




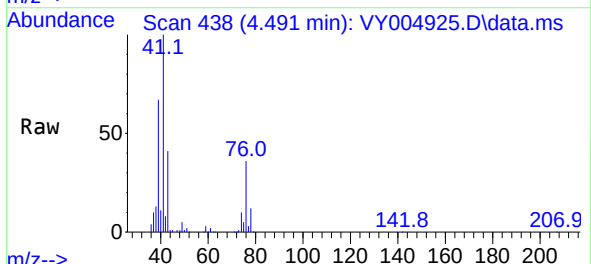
#13
Acrolein
Concen: 285.673 ug/l
RT: 3.741 min Scan# 315
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17



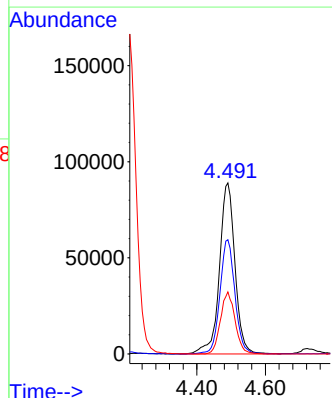
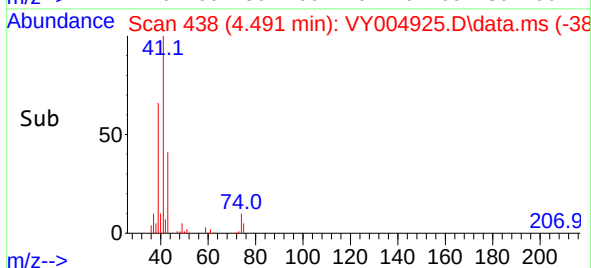
Tgt Ion: 56 Resp: 89277
Ion Ratio Lower Upper
56 100
55 69.9 55.4 83.2



#14
Allyl chloride
Concen: 51.691 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17



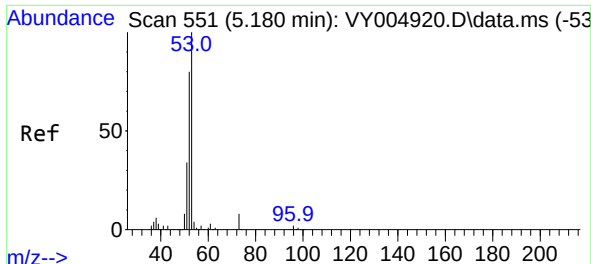
Tgt Ion: 41 Resp: 279121
Ion Ratio Lower Upper
41 100
39 64.5 50.6 75.8
76 34.0 27.6 41.4



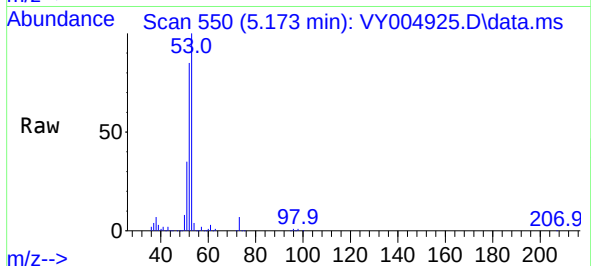
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Manual Integrations
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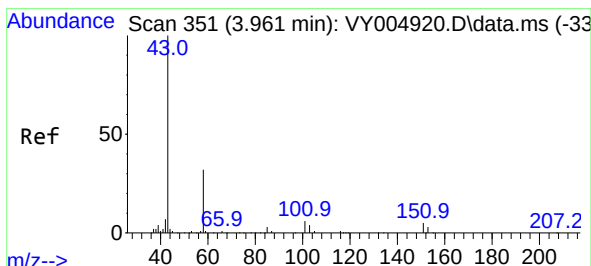
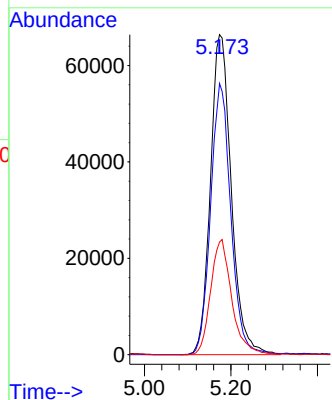
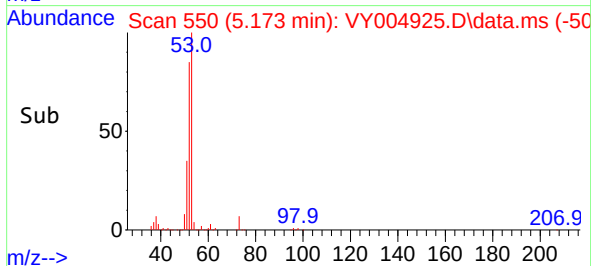
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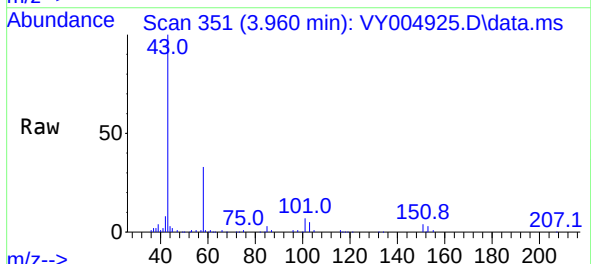
#15
Acrylonitrile
Concen: 250.903 ug/l
RT: 5.173 min Scan# 550
Delta R.T. -0.006 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17



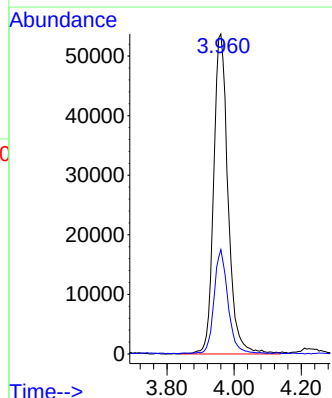
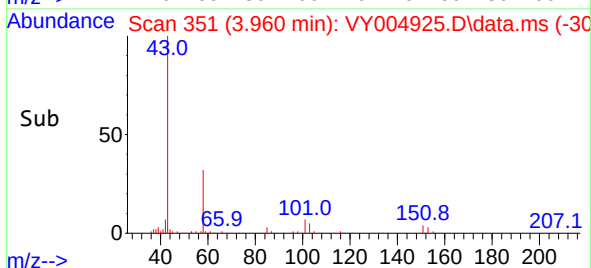
Tgt Ion: 53 Resp: 222737
Ion Ratio Lower Upper
53 100
52 82.0 64.5 96.7
51 36.4 28.6 42.8



#16
Acetone
Concen: 218.339 ug/l
RT: 3.960 min Scan# 351
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17



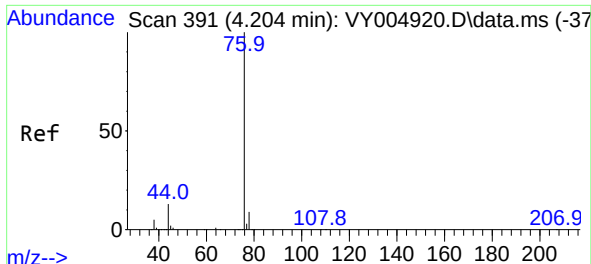
Tgt Ion: 43 Resp: 160128
Ion Ratio Lower Upper
43 100
58 32.4 25.3 37.9



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

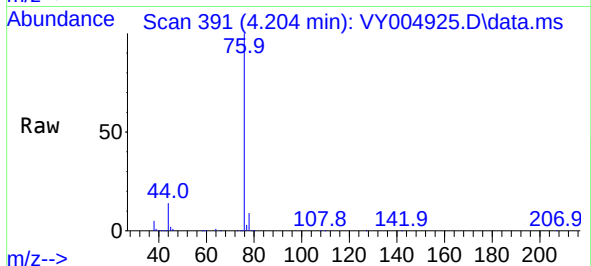
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#17
Carbon Disulfide
Concen: 50.568 ug/l
RT: 4.204 min Scan# 391
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

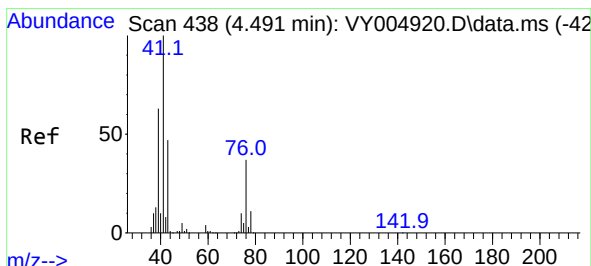
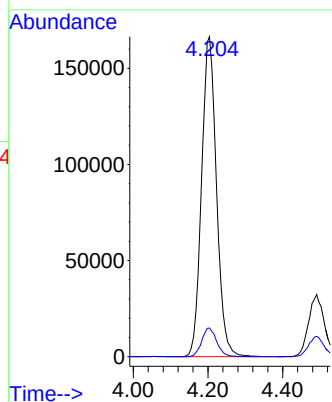
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



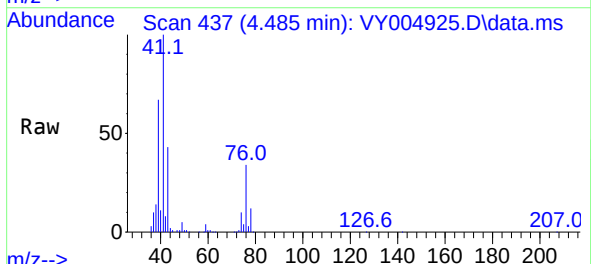
Tgt Ion: 76 Resp: 460550
Ion Ratio Lower Upper
76 100
78 9.0 7.6 11.4

Manual Integrations
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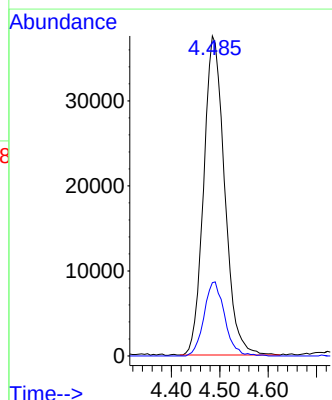
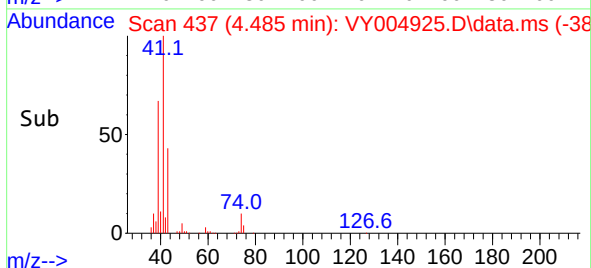
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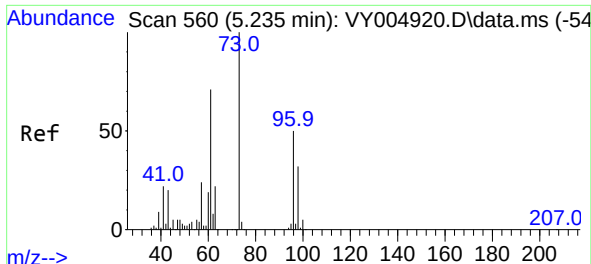


#18
Methyl Acetate
Concen: 47.956 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.006 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17



Tgt Ion: 43 Resp: 112707
Ion Ratio Lower Upper
43 100
74 23.0 18.0 27.0

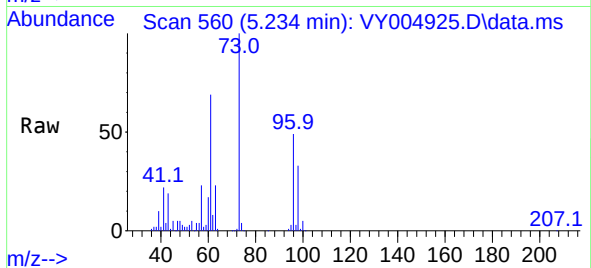




#19

Methyl tert-butyl Ether
Concen: 50.710 ug/l
RT: 5.234 min Scan# 560
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

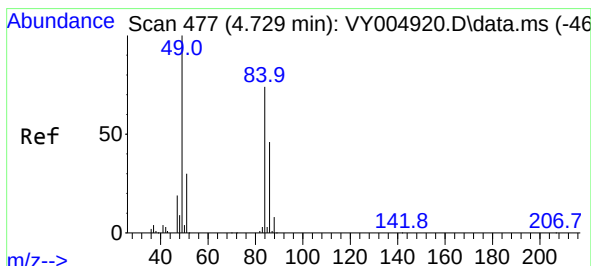
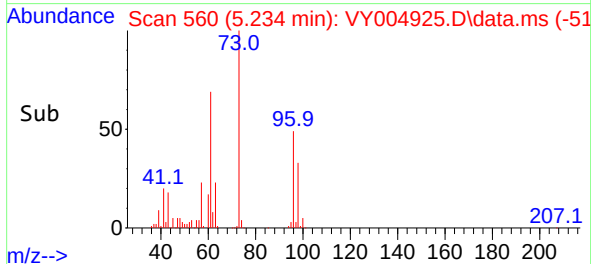
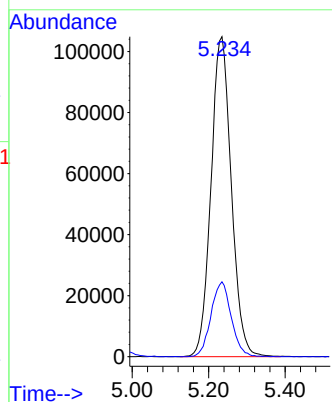
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion: 73 Resp: 386599
Ion Ratio Lower Upper
73 100
57 23.4 19.3 28.9

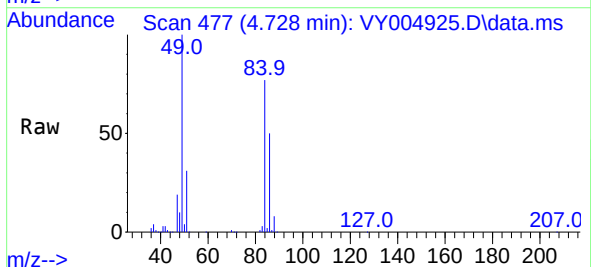
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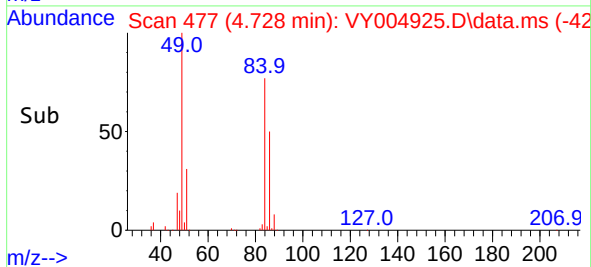
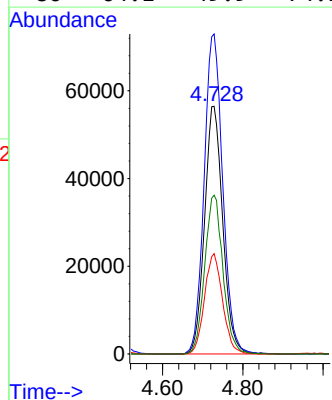


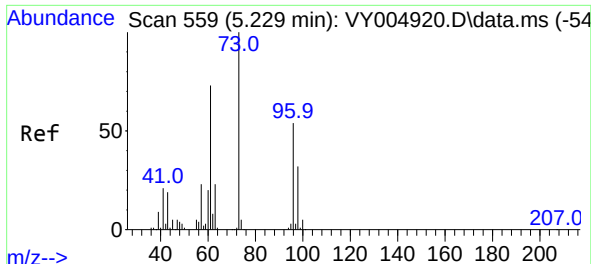
#20

Methylene Chloride
Concen: 50.511 ug/l
RT: 4.728 min Scan# 477
Delta R.T. -0.001 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17



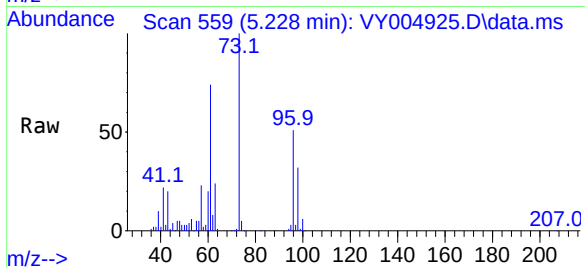
Tgt Ion: 84 Resp: 178067
Ion Ratio Lower Upper
84 100
49 129.2 108.0 162.0
51 40.5 32.6 48.8
86 64.1 49.9 74.9





#21
trans-1,2-Dichloroethene
Concen: 49.993 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

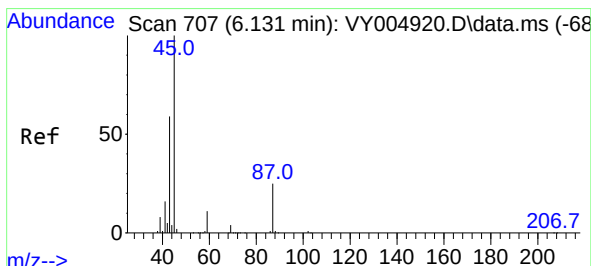
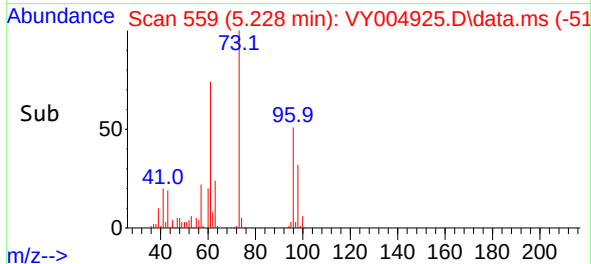
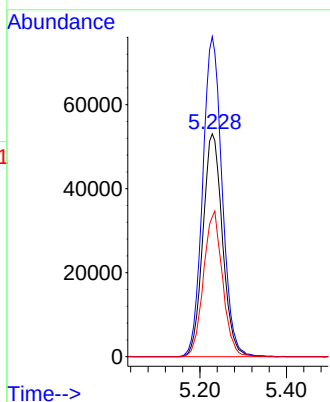
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



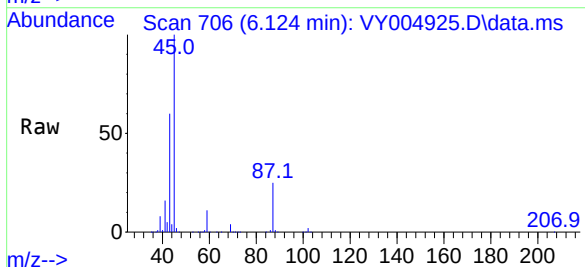
Tgt Ion: 96 Resp: 166200
Ion Ratio Lower Upper
96 100
61 143.6 109.4 164.0
98 62.7 48.2 72.2

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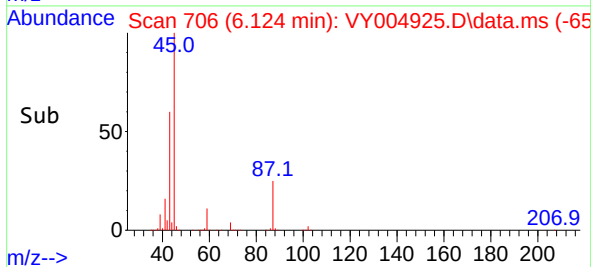
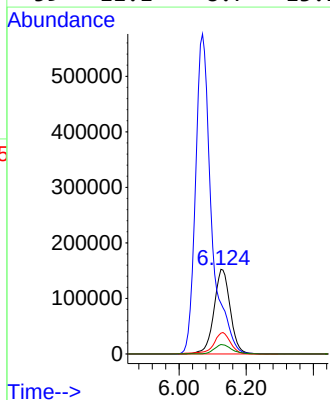
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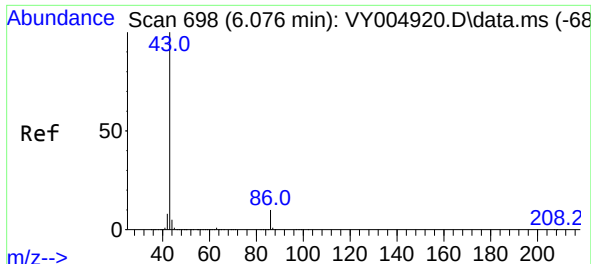


#22
Diisopropyl ether
Concen: 51.715 ug/l
RT: 6.124 min Scan# 706
Delta R.T. -0.006 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17



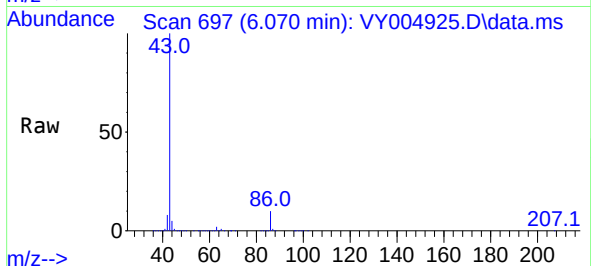
Tgt Ion: 45 Resp: 512642
Ion Ratio Lower Upper
45 100
43 59.8 47.8 71.6
87 24.7 20.5 30.7
59 11.1 8.7 13.1





#23
 Vinyl Acetate
 Concen: 263.152 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. -0.006 min
 Lab File: VY004925.D
 Acq: 03 Jun 2021 10:17

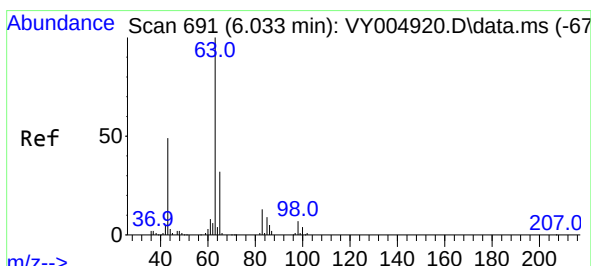
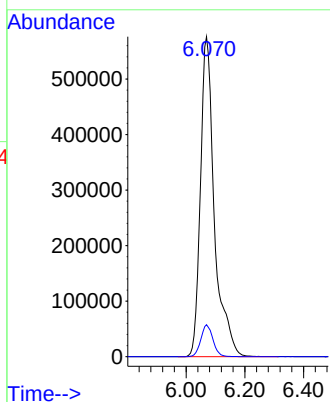
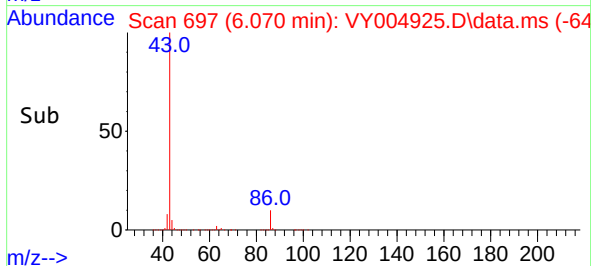
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050



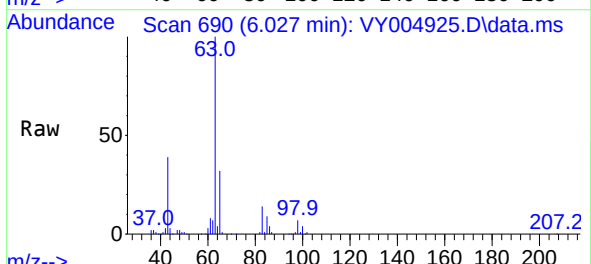
Tgt Ion: 43 Resp: 1897896
 Ion Ratio Lower Upper
 43 100
 86 10.0 8.0 12.0

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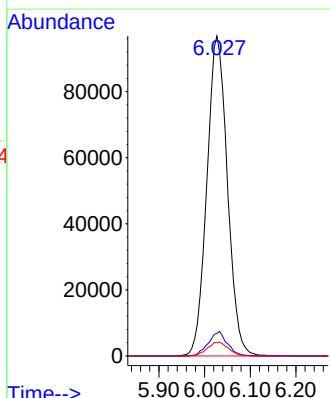
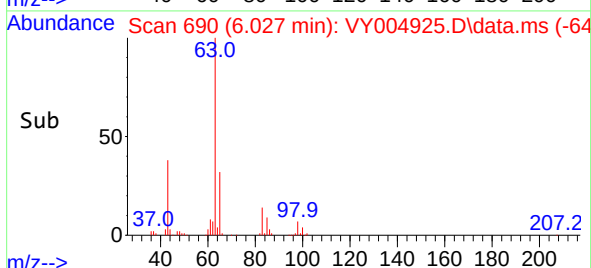
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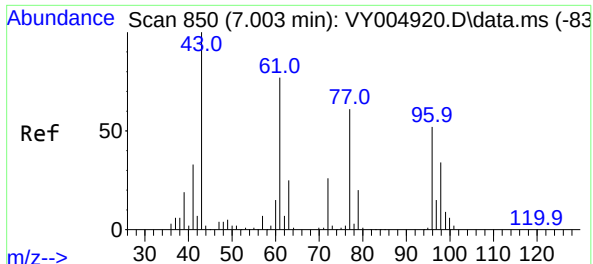


#24
 1,1-Dichloroethane
 Concen: 50.638 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.006 min
 Lab File: VY004925.D
 Acq: 03 Jun 2021 10:17



Tgt Ion: 63 Resp: 302112
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.3 9.9
 100 4.1 2.1 6.3





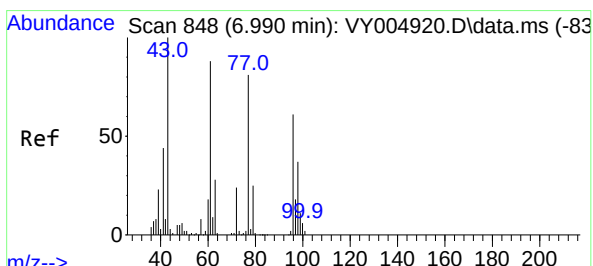
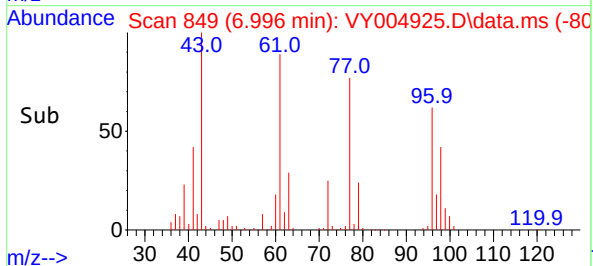
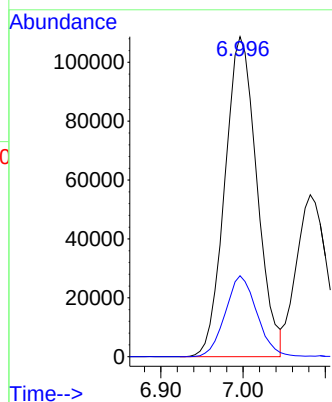
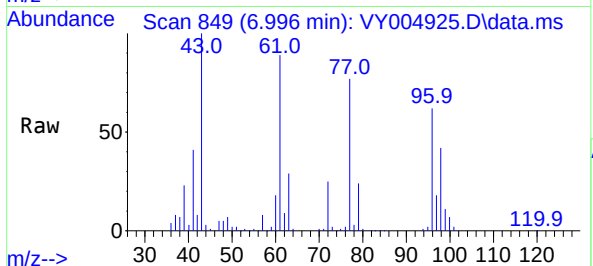
#25
2-Butanone
Concen: 238.748 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.006 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 43 Resp: 294428
Ion Ratio Lower Upper
43 100
72 25.3 20.6 31.0

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

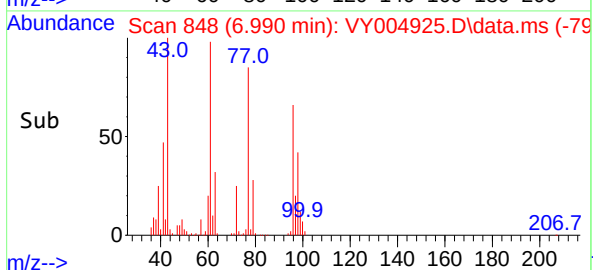
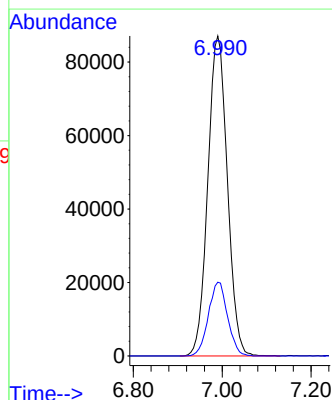
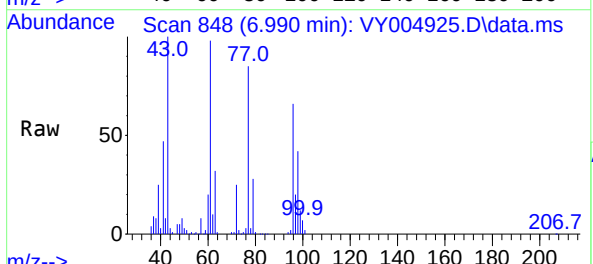
Manual Integrations
APPROVED

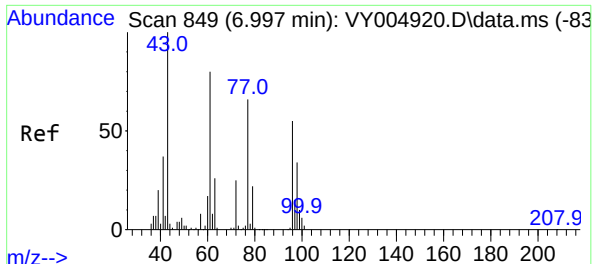
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#26
2,2-Dichloropropane
Concen: 52.754 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

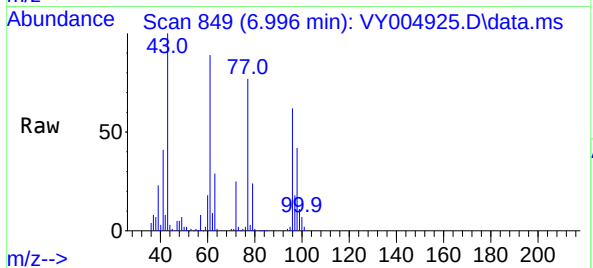
Tgt Ion: 77 Resp: 266012
Ion Ratio Lower Upper
77 100
97 22.6 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 51.120 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

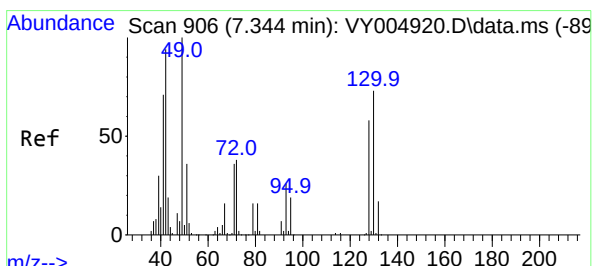
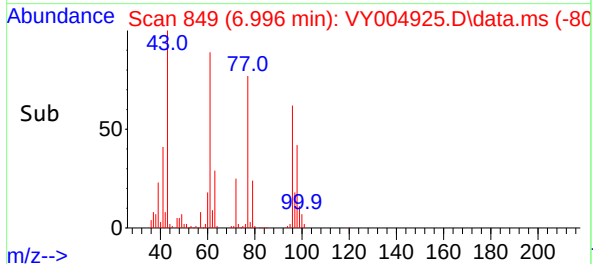
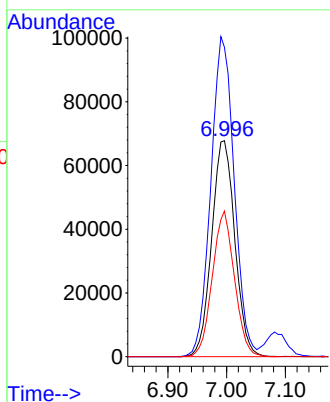
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



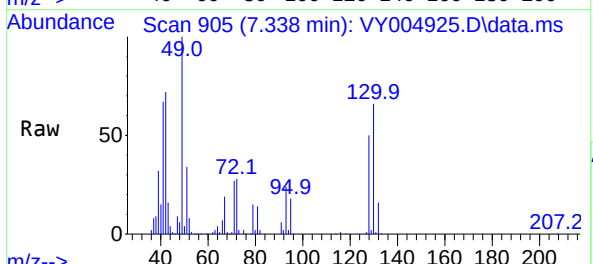
Tgt Ion: 96 Resp: 186234
Ion Ratio Lower Upper
96 100
61 148.9 0.0 293.8
98 64.2 0.0 128.6

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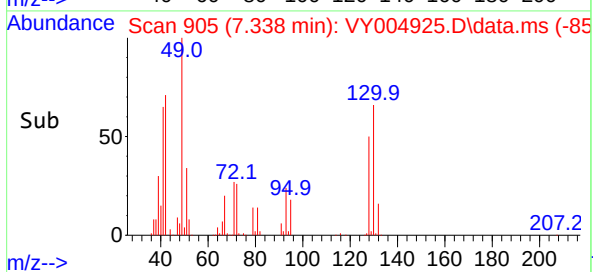
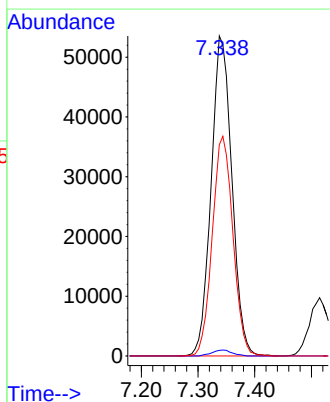
MMDadoda
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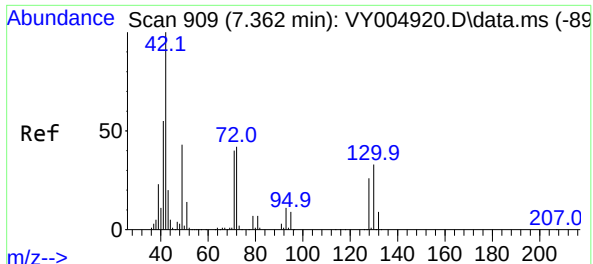


#28
Bromochloromethane
Concen: 51.020 ug/l
RT: 7.338 min Scan# 905
Delta R.T. -0.006 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17



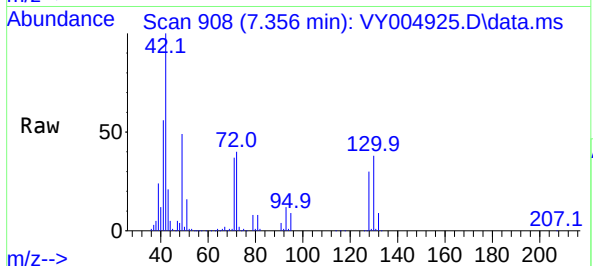
Tgt Ion: 49 Resp: 135980
Ion Ratio Lower Upper
49 100
129 1.8 0.0 4.0
130 68.4 57.0 85.6





#29
Tetrahydrofuran
Concen: 252.474 ug/l
RT: 7.356 min Scan# 908
Delta R.T. -0.006 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

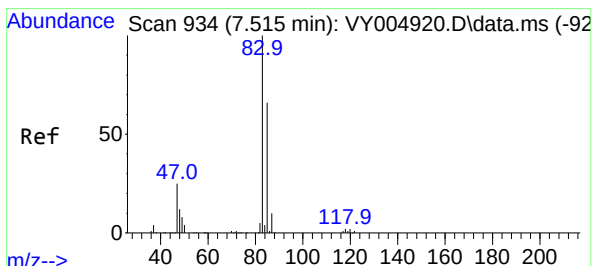
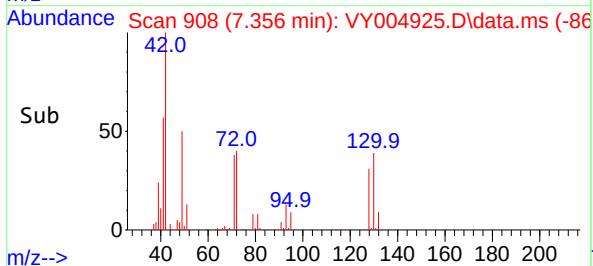
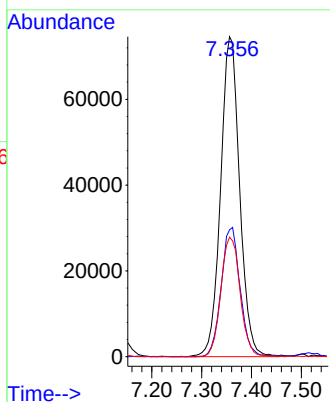


Tgt Ion: 42 Resp: 198018

Ion	Ratio	Lower	Upper
42	100		
72	40.2	32.6	49.0
71	37.7	30.9	46.3

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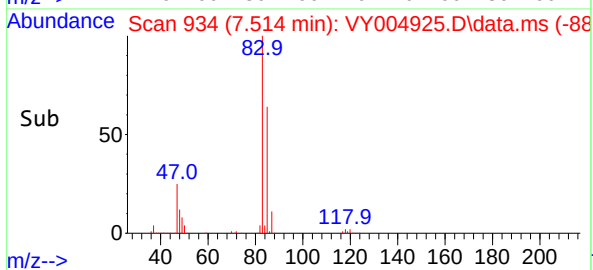
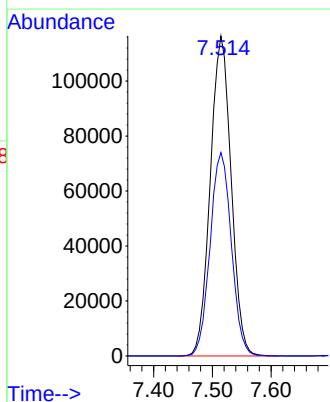
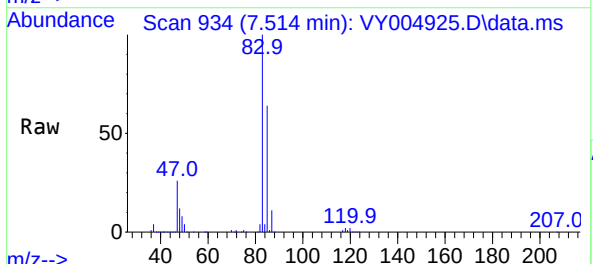
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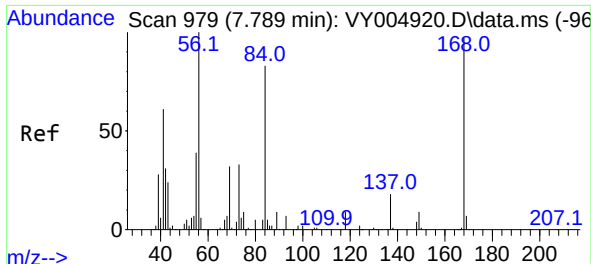


#30
Chloroform
Concen: 50.661 ug/l
RT: 7.514 min Scan# 934
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 83 Resp: 286607

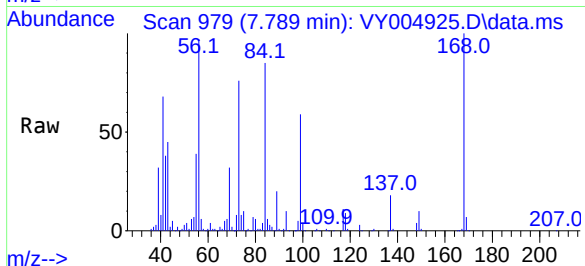
Ion	Ratio	Lower	Upper
83	100		
85	63.6	52.6	78.8





#31
Cyclohexane
Concen: 50.139 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

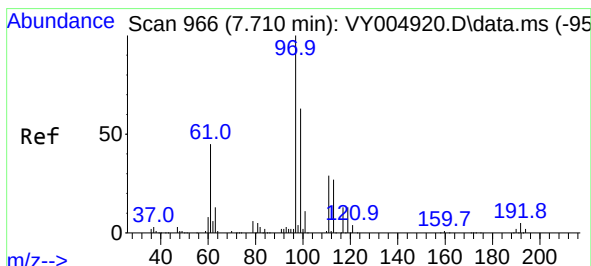
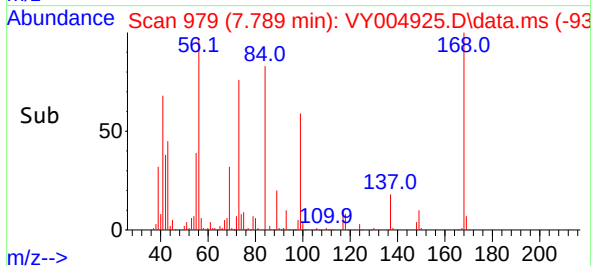
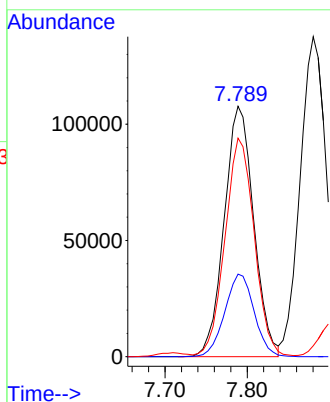
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



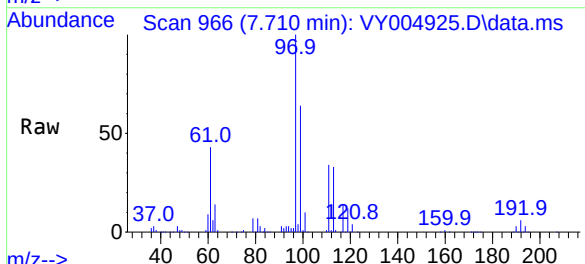
Tgt Ion: 56 Resp: 268943
Ion Ratio Lower Upper
56 100
69 33.0 25.3 37.9
84 85.8 66.2 99.4

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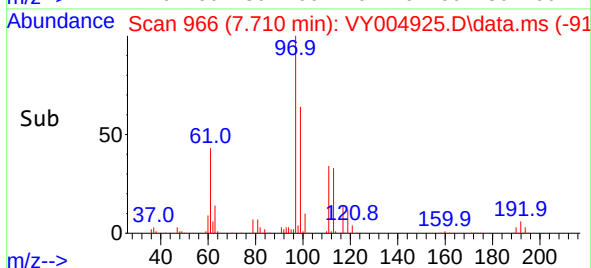
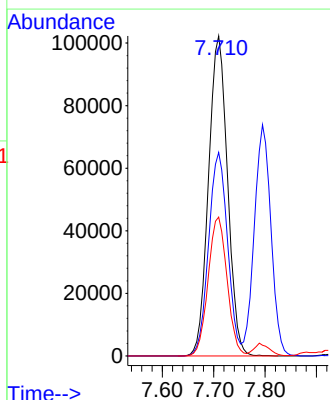
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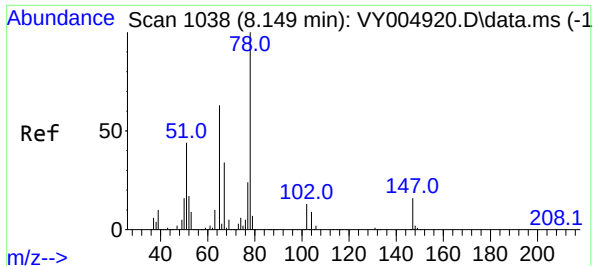


#32
1,1,1-Trichloroethane
Concen: 52.928 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

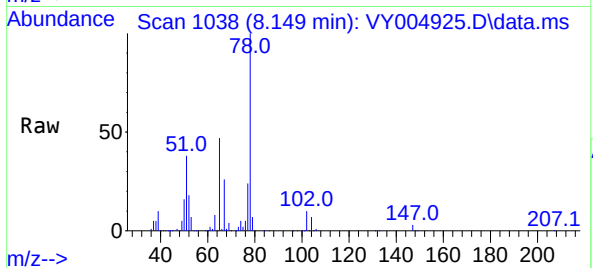


Tgt Ion: 97 Resp: 262659
Ion Ratio Lower Upper
97 100
99 63.3 51.4 77.0
61 43.4 35.4 53.2

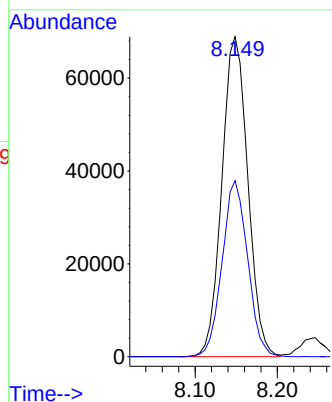




#33
1,2-Dichloroethane-d4
Concen: 49.647 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17



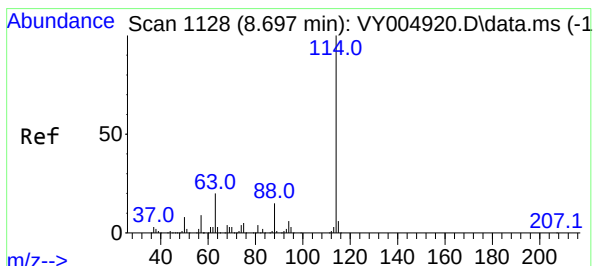
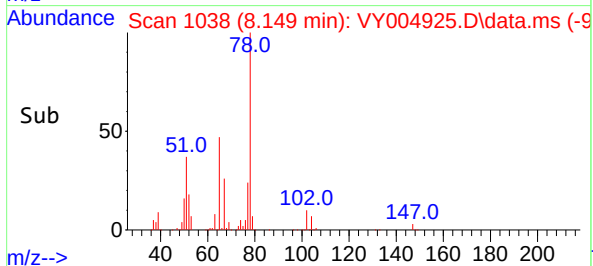
Tgt Ion: 65 Resp: 151255
Ion Ratio Lower Upper
65 100
67 54.1 0.0 110.6



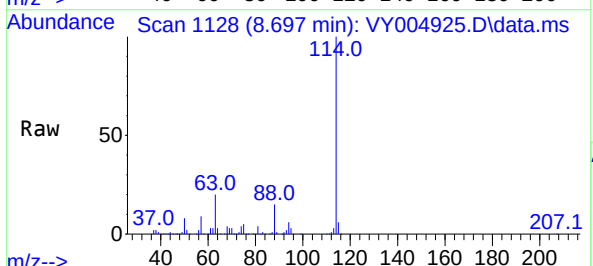
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Manual Integrations
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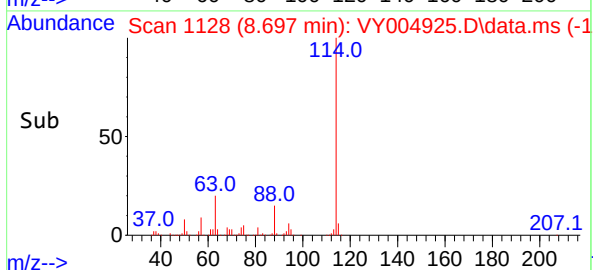
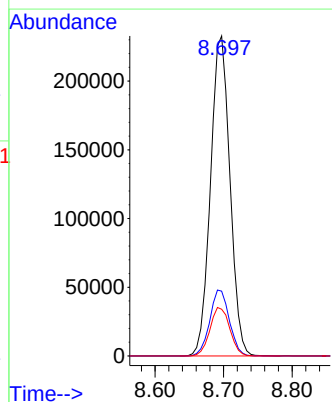
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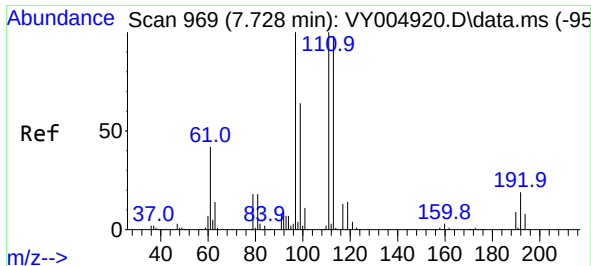


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

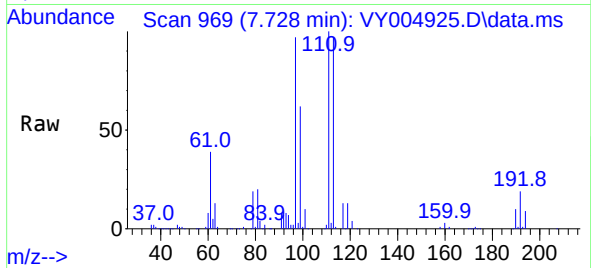


Tgt Ion: 114 Resp: 457680
Ion Ratio Lower Upper
114 100
63 20.3 0.0 41.0
88 14.6 0.0 30.6

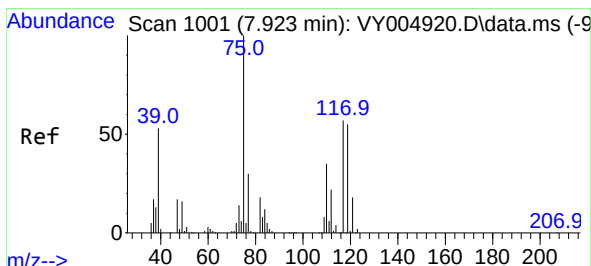
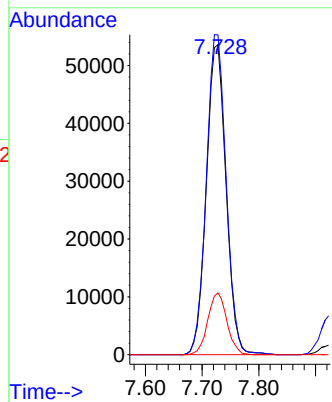
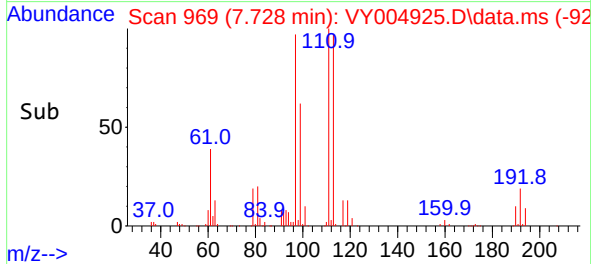




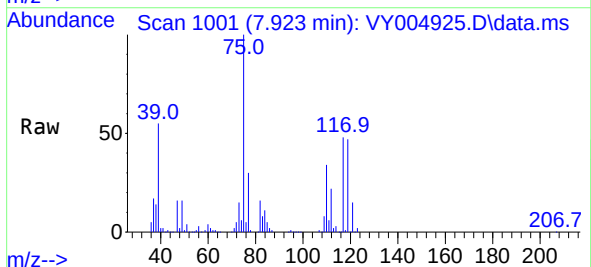
#35
Dibromofluoromethane
Concen: 52.611 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17



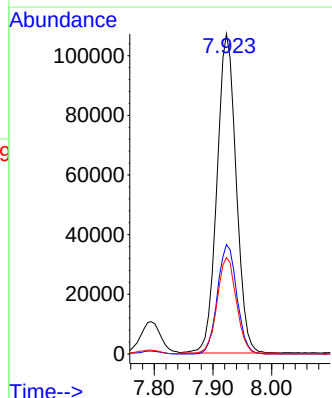
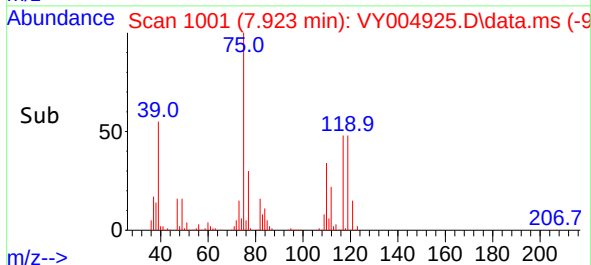
Tgt Ion:113 Resp: 129547
Ion Ratio Lower Upper
113 100
111 103.9 81.8 122.8
192 19.3 15.3 22.9



#36
1,1-Dichloropropene
Concen: 54.098 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17



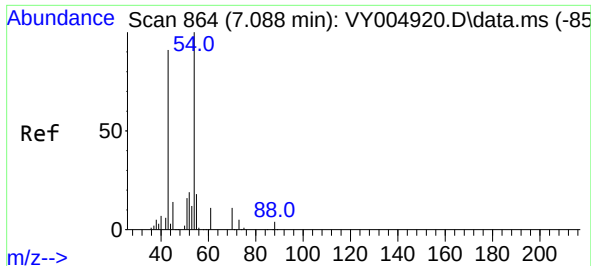
Tgt Ion: 75 Resp: 242316
Ion Ratio Lower Upper
75 100
110 34.5 17.5 52.5
77 30.6 25.1 37.7



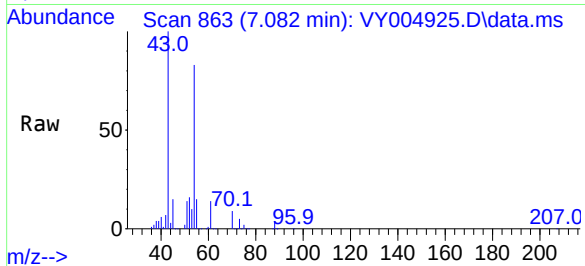
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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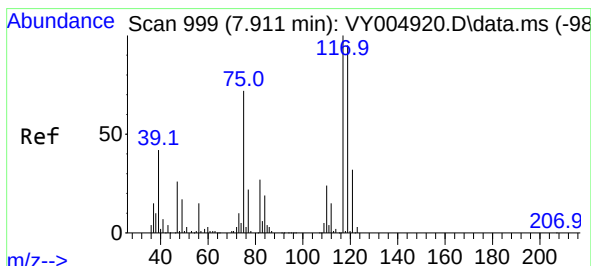
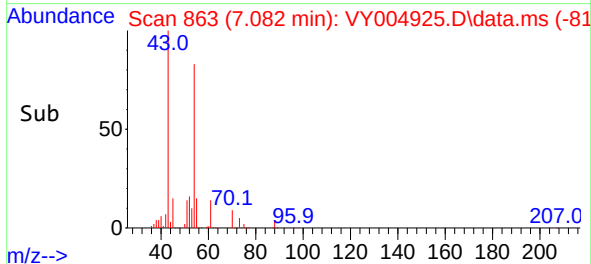
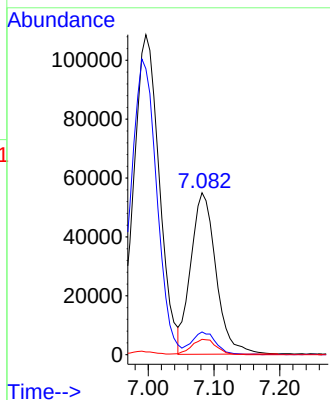
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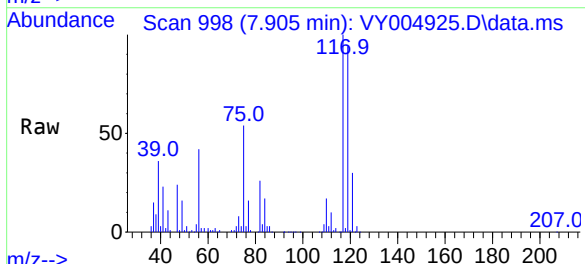
#37
Ethyl Acetate
Concen: 49.565 ug/l
RT: 7.082 min Scan# 863
Delta R.T. -0.006 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17



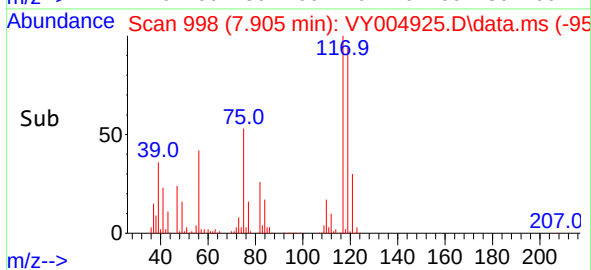
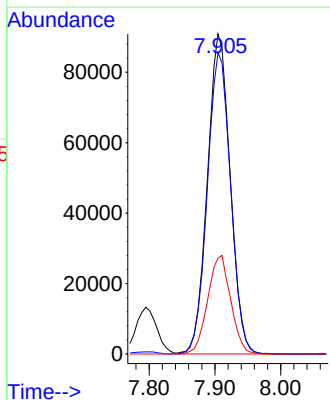
Tgt Ion: 43 Resp: 146039
Ion Ratio Lower Upper
43 100
61 13.5 10.5 15.7
70 9.4 7.9 11.9



#38
Carbon Tetrachloride
Concen: 56.364 ug/l
RT: 7.905 min Scan# 998
Delta R.T. -0.006 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17



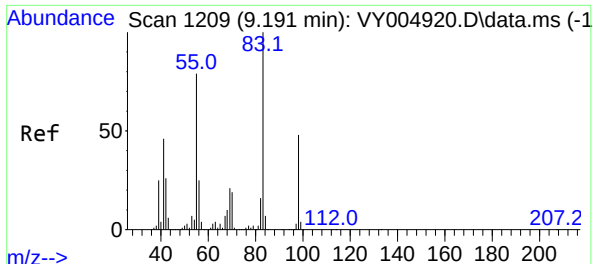
Tgt Ion: 117 Resp: 219719
Ion Ratio Lower Upper
117 100
119 94.2 76.1 114.1
121 30.0 25.5 38.3



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

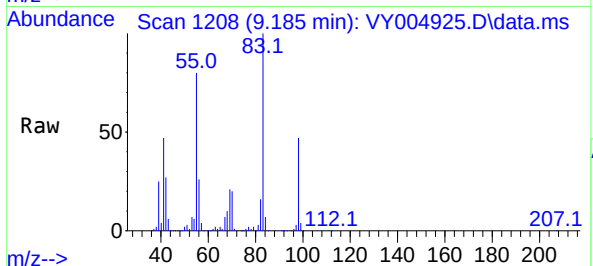
Manual Integrations
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#39
Methylcyclohexane
Concen: 52.404 ug/l
RT: 9.185 min Scan# 1208
Delta R.T. -0.006 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

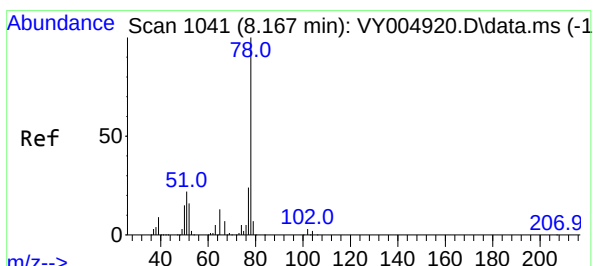
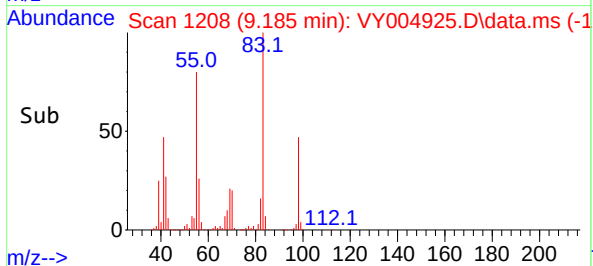
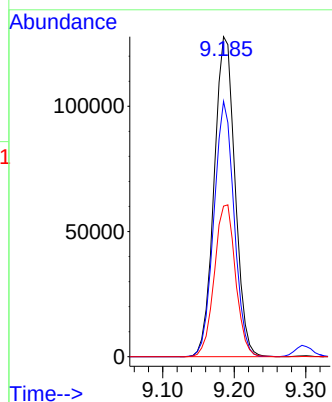
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion: 83 Resp: 259281
Ion Ratio Lower Upper
83 100
55 79.8 63.1 94.7
98 47.0 38.6 58.0

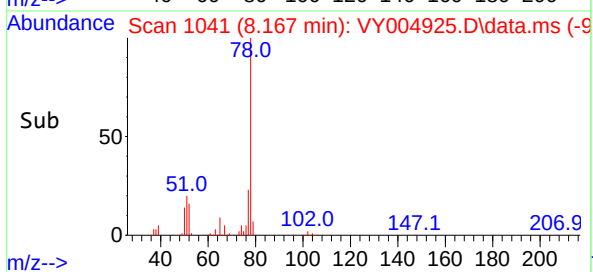
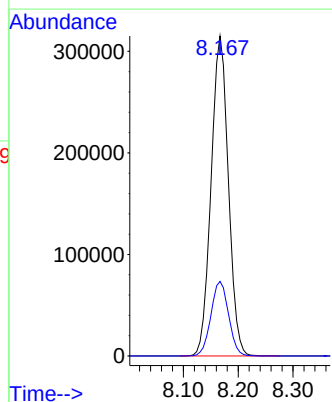
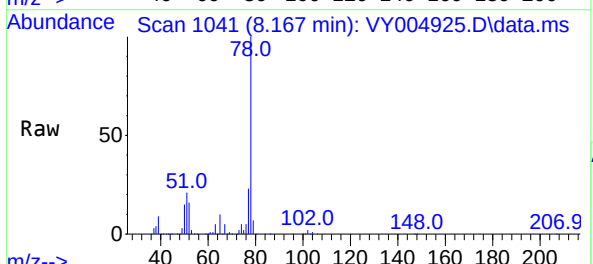
Manual Integrations
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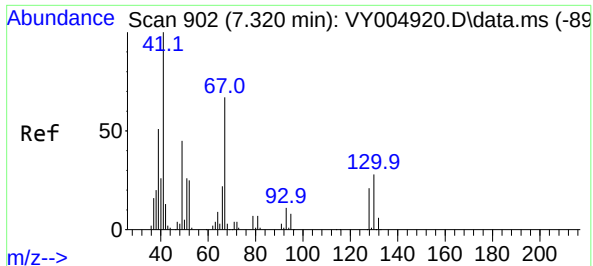
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#40
Benzene
Concen: 53.582 ug/l
RT: 8.167 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 78 Resp: 686716
Ion Ratio Lower Upper
78 100
77 23.3 19.4 29.2





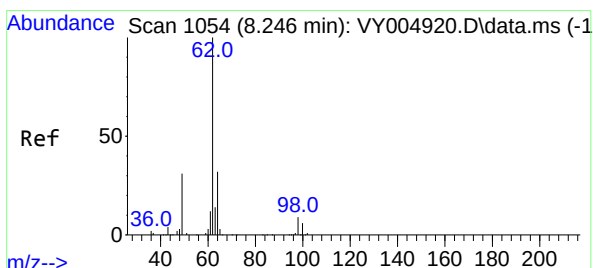
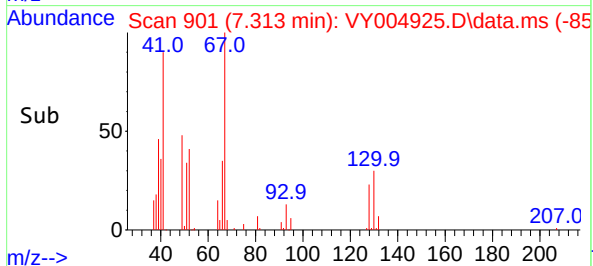
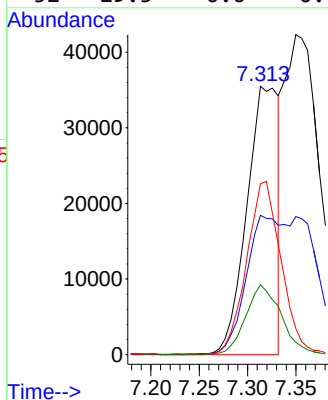
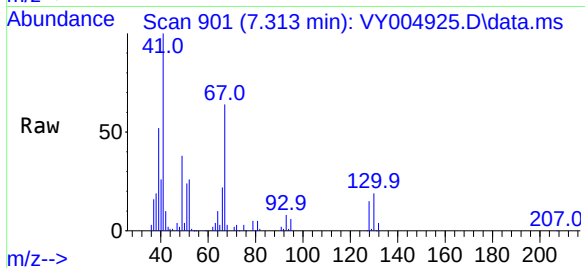
#41
Methacrylonitrile
Concen: 50.149 ug/l
RT: 7.313 min Scan# 901
Delta R.T. -0.006 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion:	41	Resp:	81229
Ion	Ratio	Lower	Upper
41	100		
39	67.4	0.0	0.0#
67	70.2	0.0	0.0#
52	29.5	0.0	0.0#

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

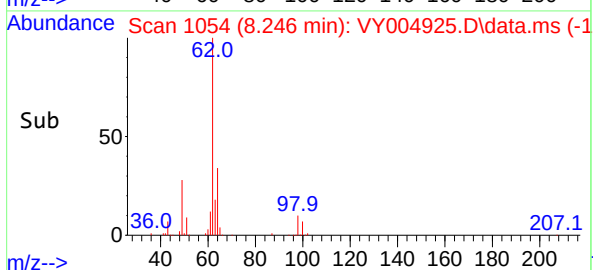
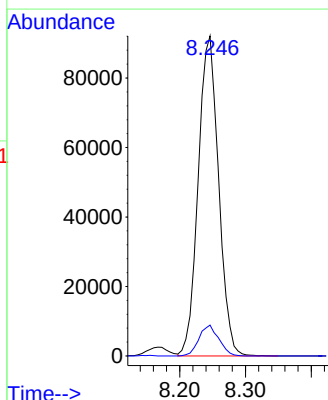
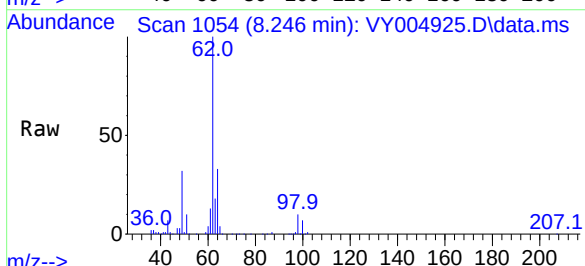
Manual Integrations
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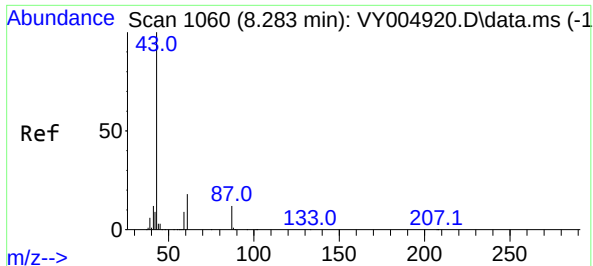
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#42
1,2-Dichloroethane
Concen: 53.705 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion:	62	Resp:	198707
Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	19.2





#43
Isopropyl Acetate
Concen: 52.603 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

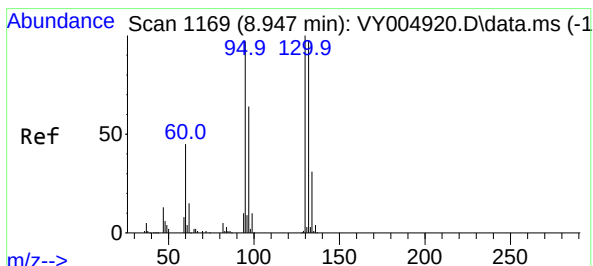
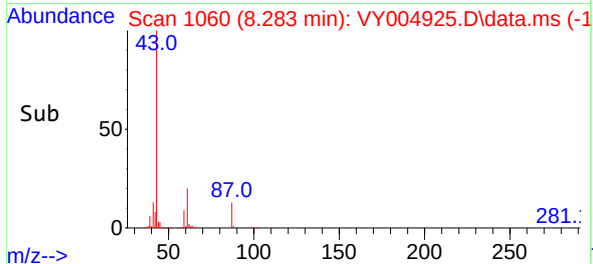
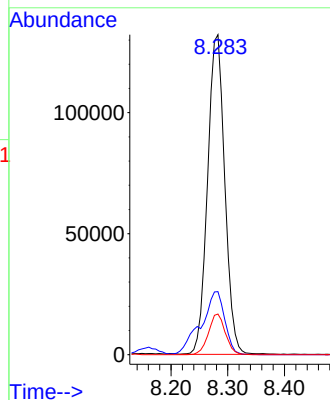
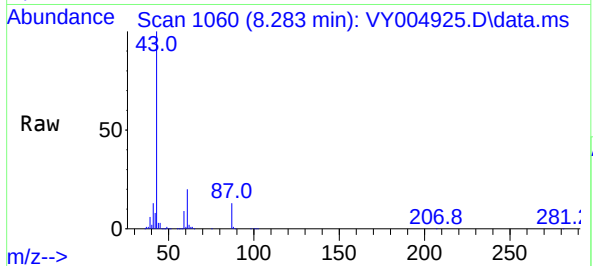
Tgt Ion: 43 Resp: 278249

Ion	Ratio	Lower	Upper
43	100		
61	27.4	21.7	32.5
87	12.5	9.6	14.4

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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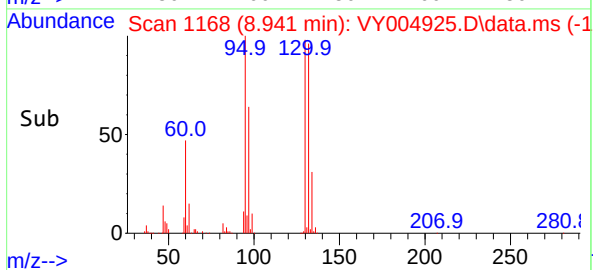
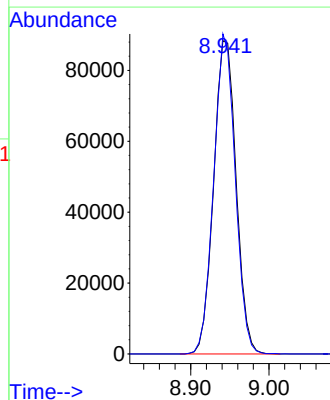
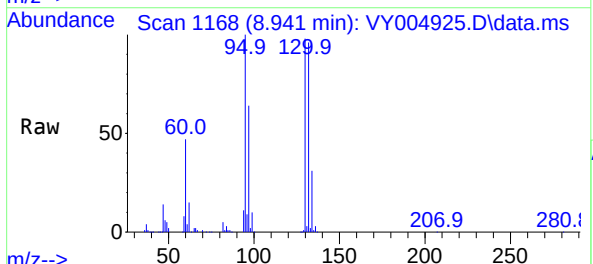
MMDadoda
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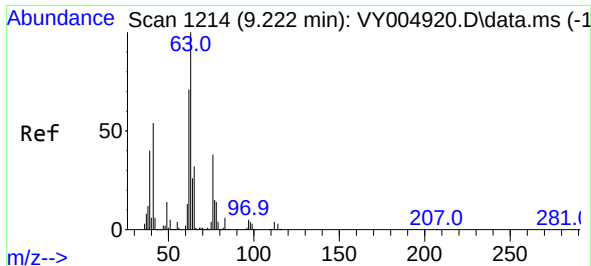


#44
Trichloroethene
Concen: 52.561 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.006 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion:130 Resp: 176306

Ion	Ratio	Lower	Upper
130	100		
95	102.1	0.0	194.0





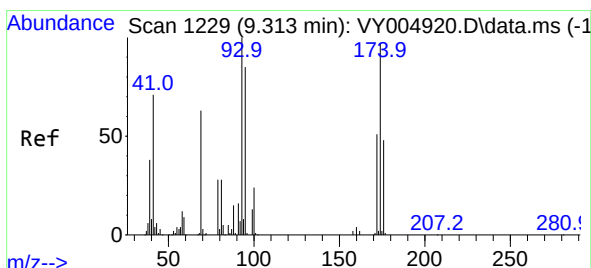
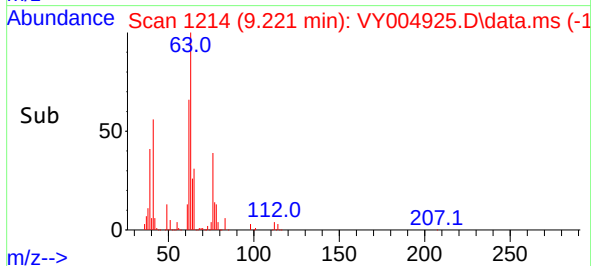
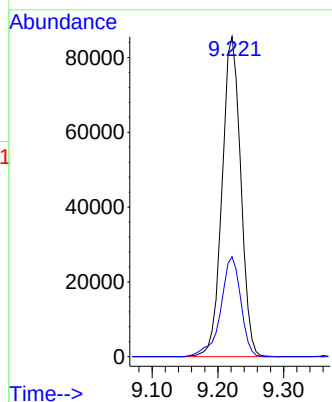
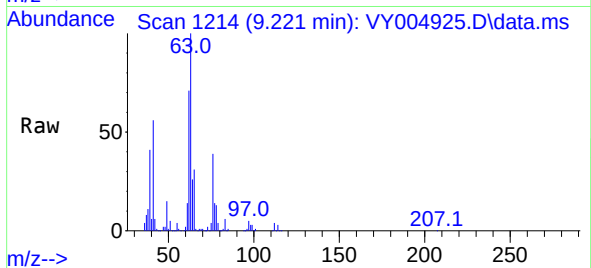
#45
1,2-Dichloropropane
Concen: 50.385 ug/l
RT: 9.221 min Scan# 1214
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 63 Resp: 169003
Ion Ratio Lower Upper
63 100
65 31.3 25.4 38.2

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

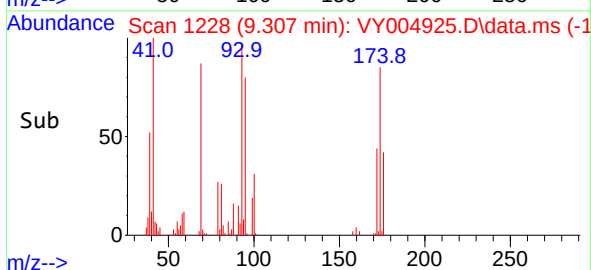
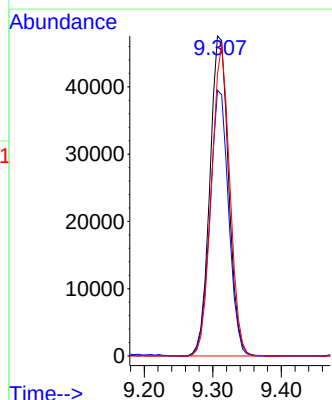
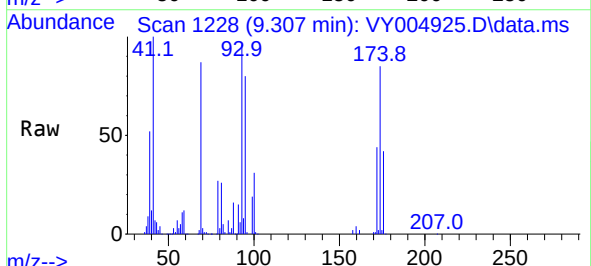
Manual Integrations
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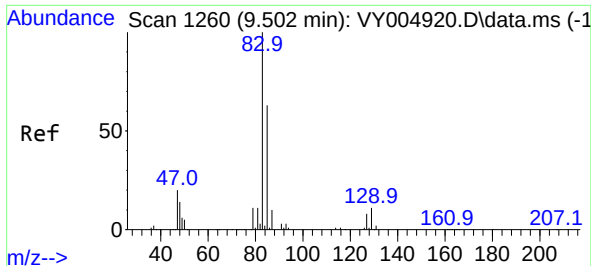
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#46
Dibromomethane
Concen: 50.671 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

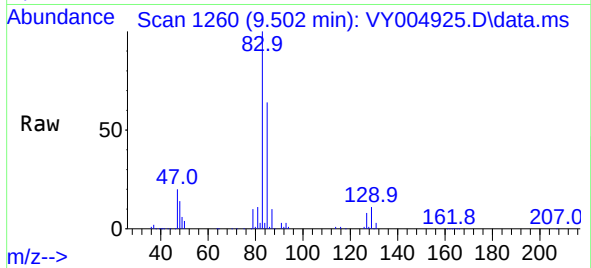
Tgt Ion: 93 Resp: 90773
Ion Ratio Lower Upper
93 100
95 82.6 66.3 99.5
174 94.2 75.0 112.6





#47
Bromodichloromethane
Concen: 51.415 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

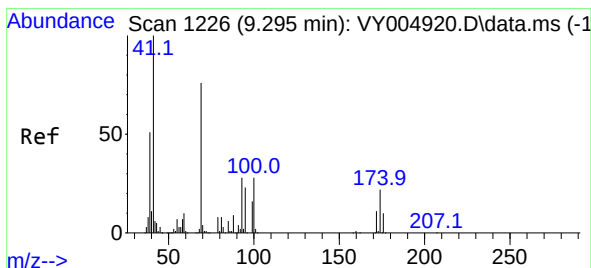
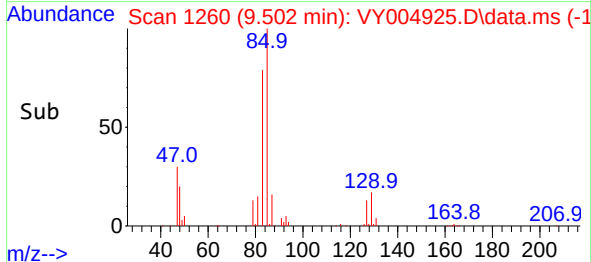
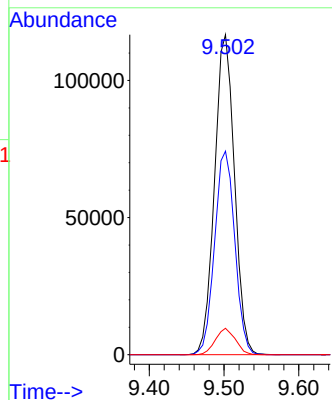
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



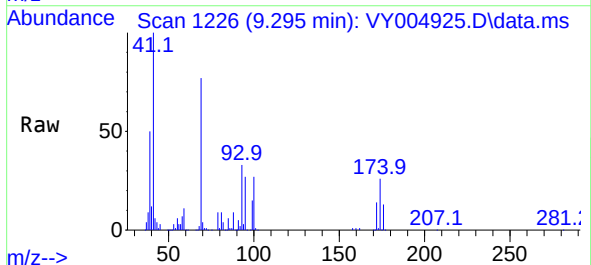
Tgt Ion: 83 Resp: 216239
Ion Ratio Lower Upper
83 100
85 63.6 50.8 76.2
127 8.3 6.7 10.1

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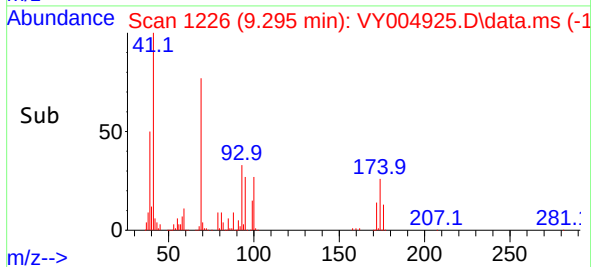
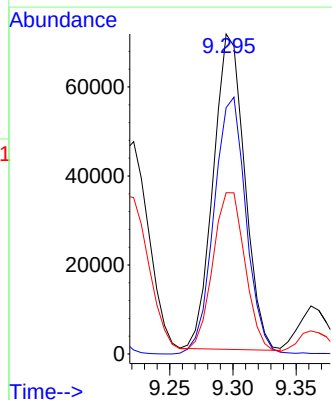
MMDadoda
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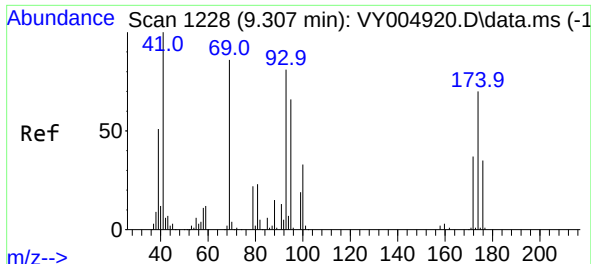


#48
Methyl methacrylate
Concen: 50.811 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

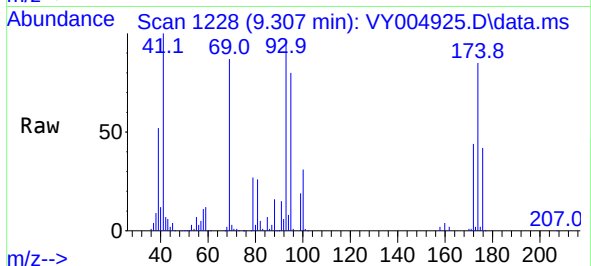


Tgt Ion: 41 Resp: 122289
Ion Ratio Lower Upper
41 100
69 83.4 66.3 99.5
39 53.7 44.3 66.5

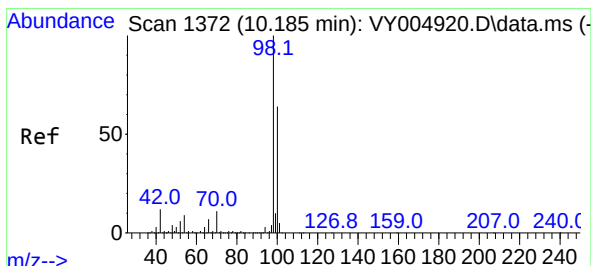
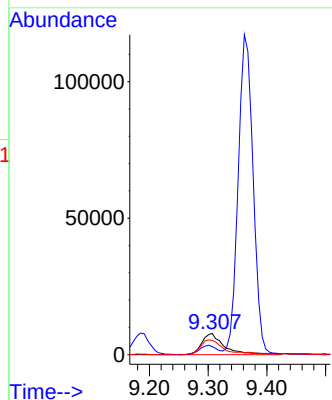
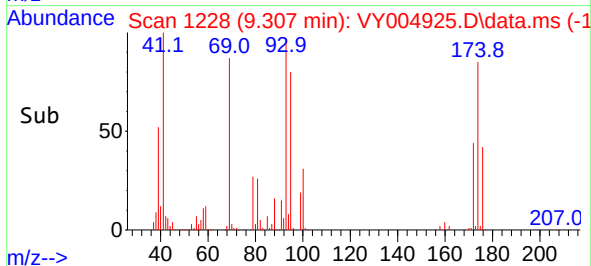




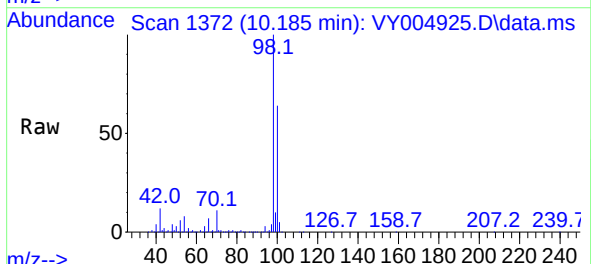
#49
1,4-Dioxane
Concen: 956.218 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17



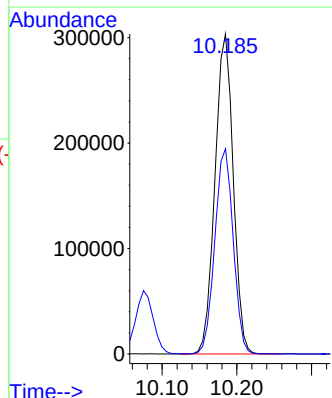
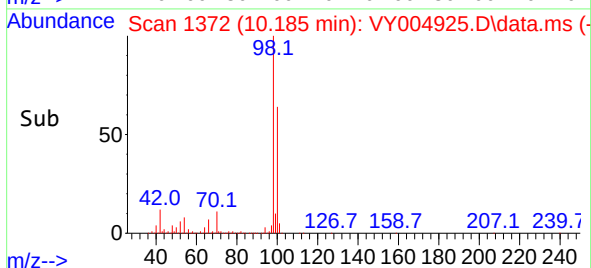
Tgt Ion: 88 Resp: 20681
Ion Ratio Lower Upper
88 100
43 33.6 26.6 40.0
58 76.5 53.6 80.4



#50
Toluene-d8
Concen: 50.343 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17



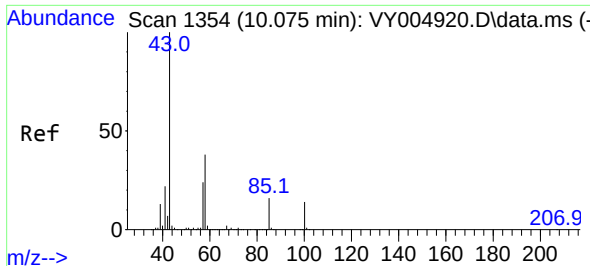
Tgt Ion: 98 Resp: 514841
Ion Ratio Lower Upper
98 100
100 64.5 51.8 77.6



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

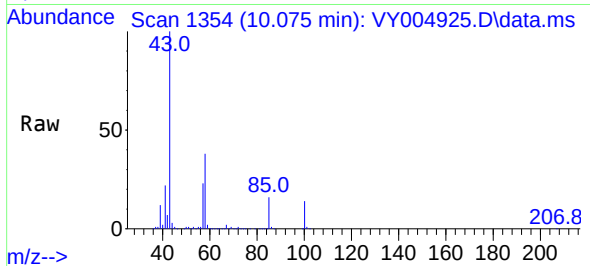
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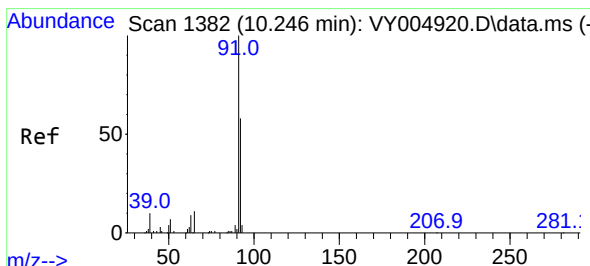
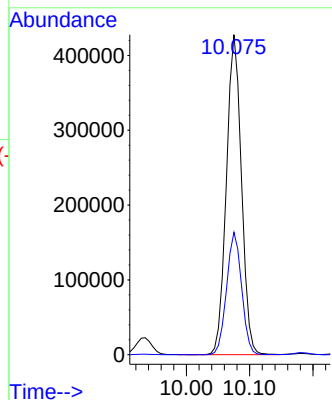
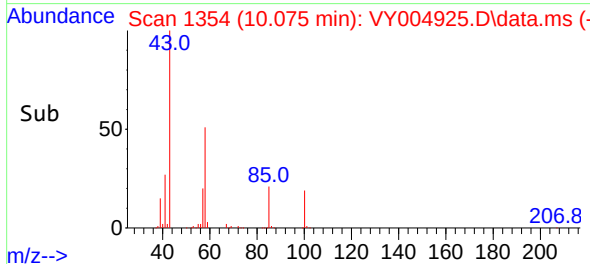


#51
4-Methyl-2-Pentanone
Concen: 253.797 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

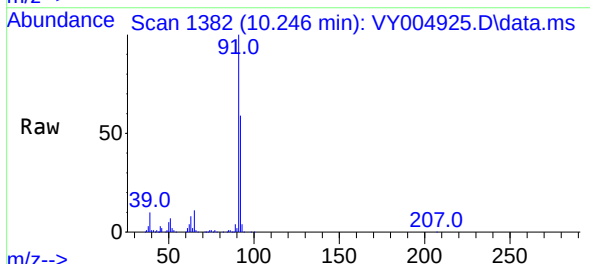
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



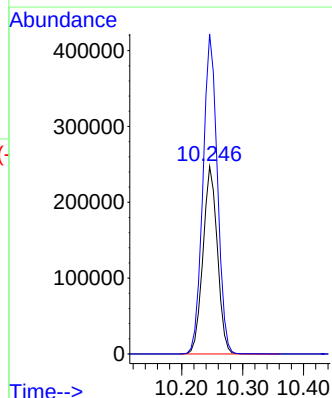
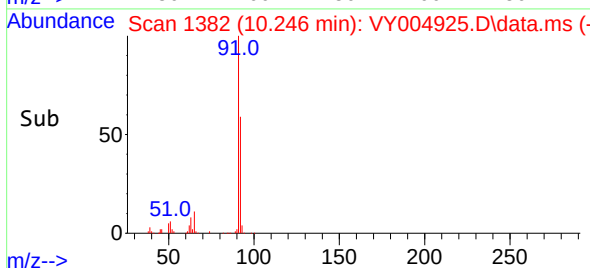
Tgt Ion: 43 Resp: 703776
Ion Ratio Lower Upper
43 100
58 38.2 30.6 46.0

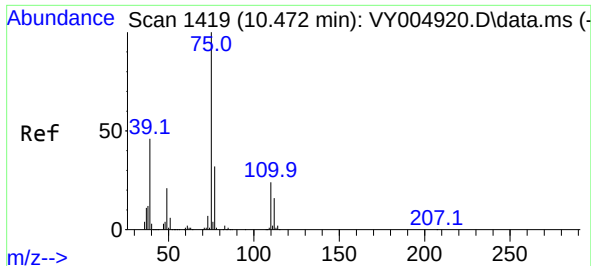


#52
Toluene
Concen: 52.412 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17



Tgt Ion: 92 Resp: 406456
Ion Ratio Lower Upper
92 100
91 171.6 139.3 208.9





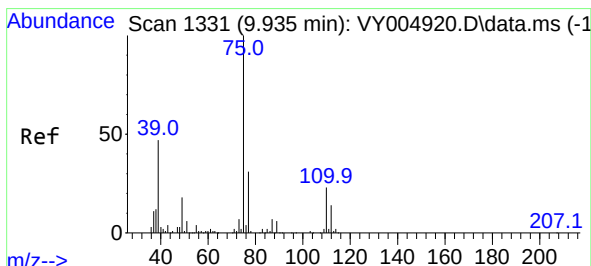
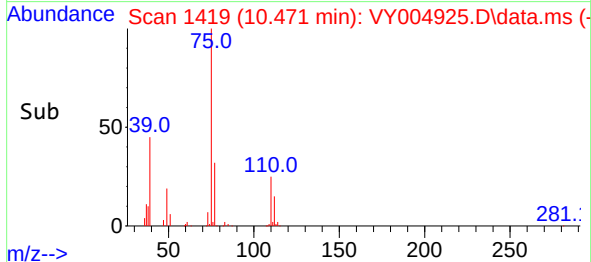
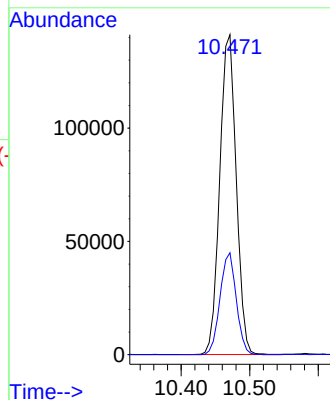
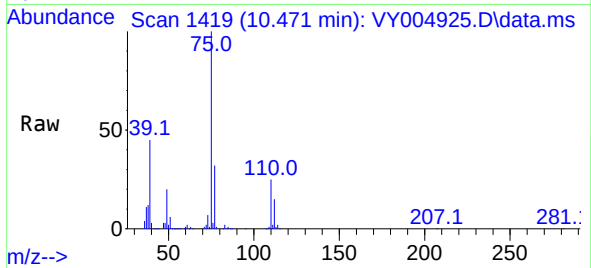
#53
t-1,3-Dichloropropene
Concen: 50.480 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 75 Resp: 234983
Ion Ratio Lower Upper
75 100
77 31.8 25.6 38.4

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

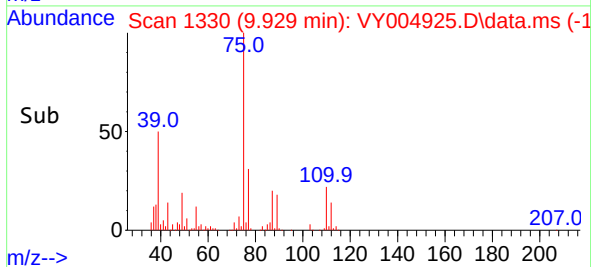
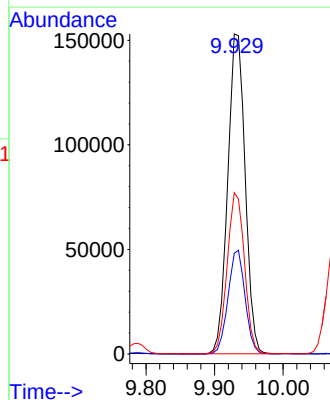
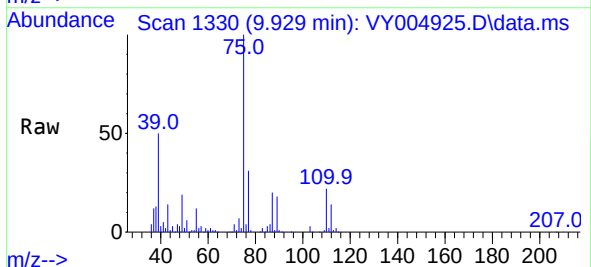
Manual Integrations
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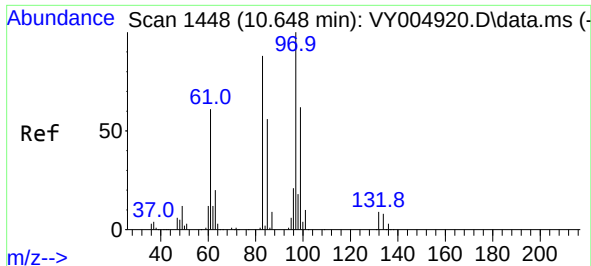
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#54
cis-1,3-Dichloropropene
Concen: 50.965 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.006 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

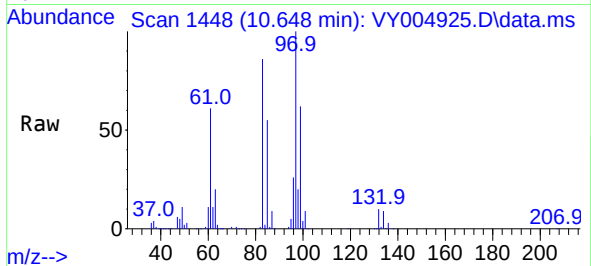
Tgt Ion: 75 Resp: 269541
Ion Ratio Lower Upper
75 100
77 31.4 24.7 37.1
39 50.4 37.8 56.8





#55
1,1,2-Trichloroethane
Concen: 50.972 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

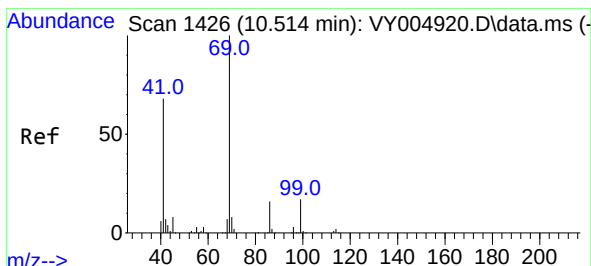
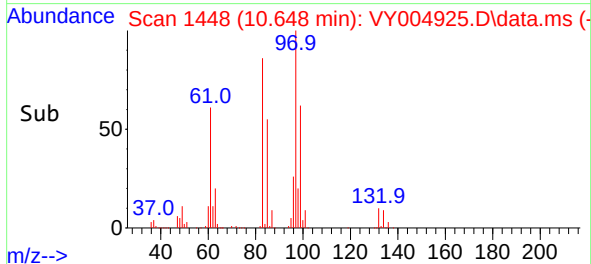
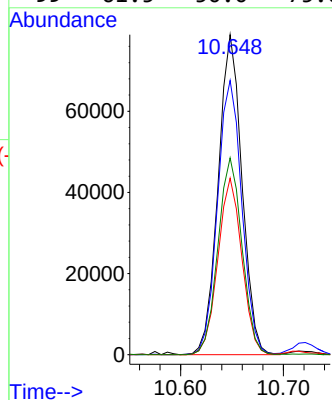
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



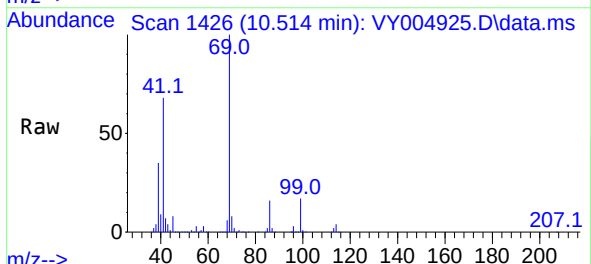
Tgt Ion:	97	Resp:	126918
Ion	Ratio	Lower	Upper
97	100		
83	85.6	70.3	105.5
85	55.2	44.6	66.8
99	61.5	50.0	75.0

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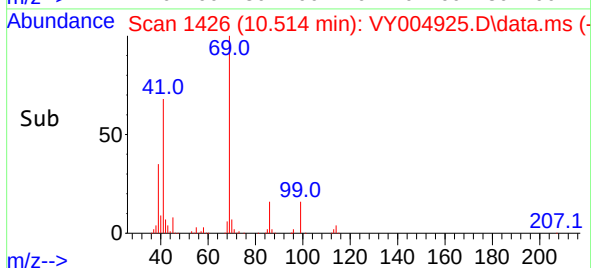
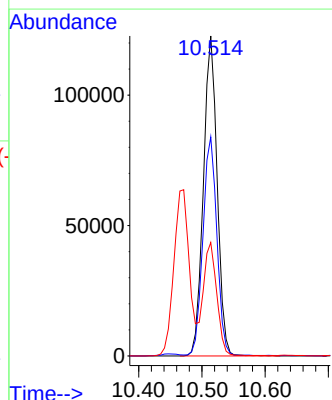
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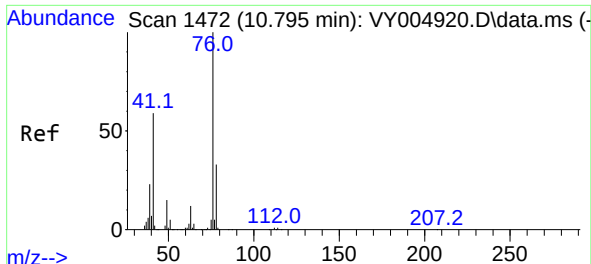


#56
Ethyl methacrylate
Concen: 52.218 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17



Tgt Ion:	69	Resp:	186142
Ion	Ratio	Lower	Upper
69	100		
41	69.1	55.7	83.5
39	35.2	26.2	39.4





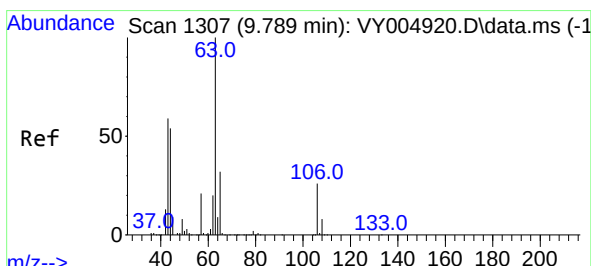
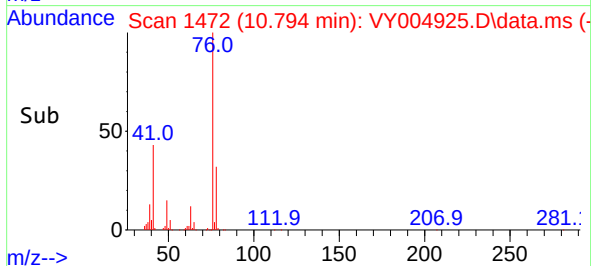
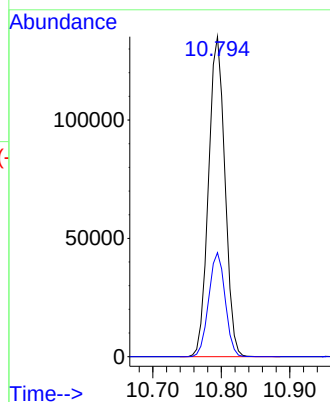
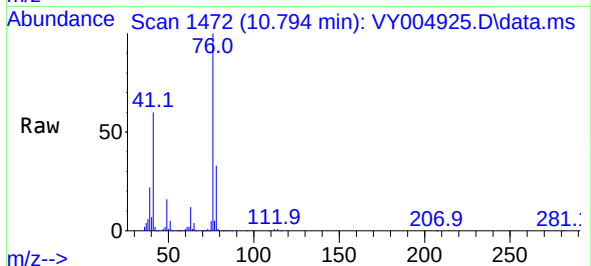
#57
1,3-Dichloropropane
Concen: 50.883 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 76 Resp: 225447
Ion Ratio Lower Upper
76 100
78 32.5 25.8 38.6

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

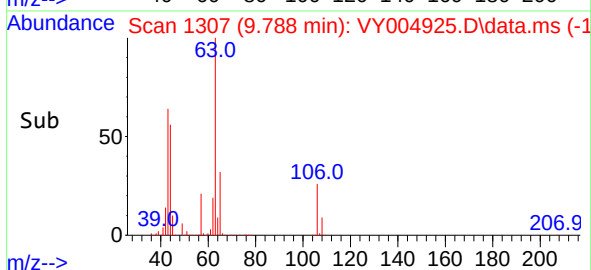
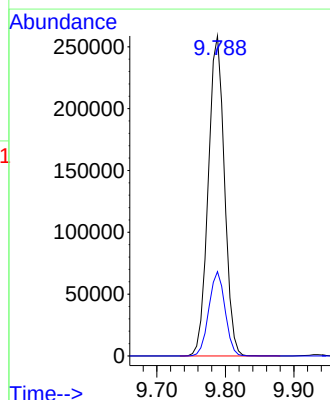
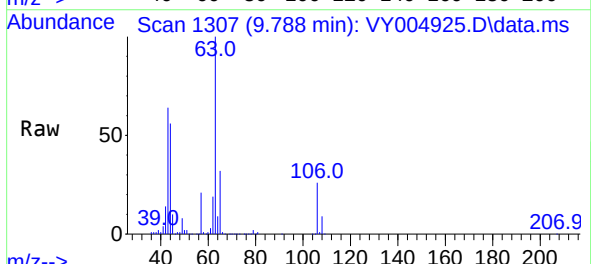
Manual Integrations
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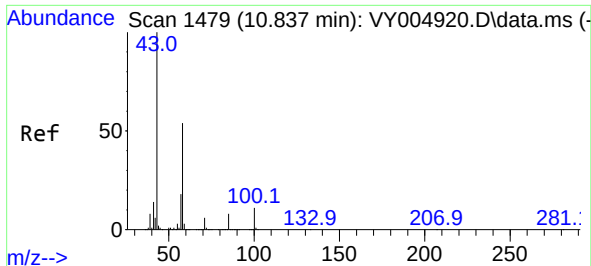
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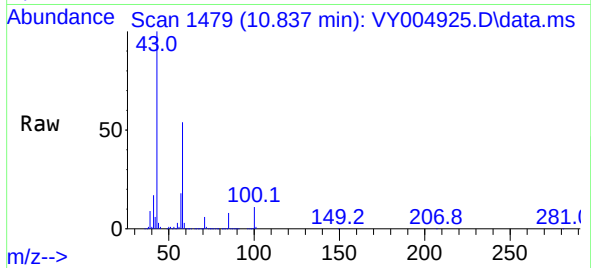
#58
2-Chloroethyl Vinyl ether
Concen: 236.111 ug/l
RT: 9.788 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 63 Resp: 425339
Ion Ratio Lower Upper
63 100
106 26.3 21.0 31.4

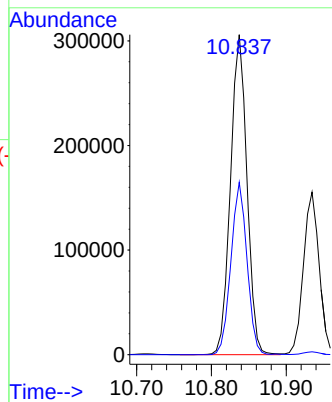
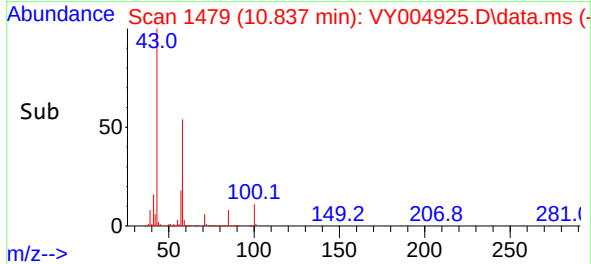




#59
2-Hexanone
Concen: 249.971 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17



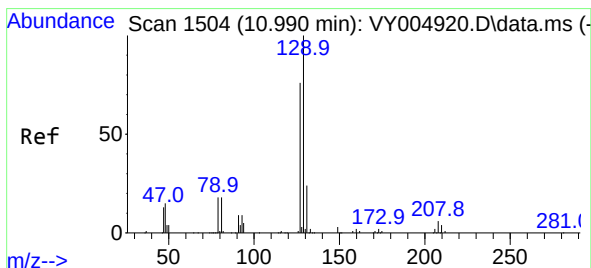
Tgt Ion: 43 Resp: 468524
Ion Ratio Lower Upper
43 100
58 52.7 27.0 80.8



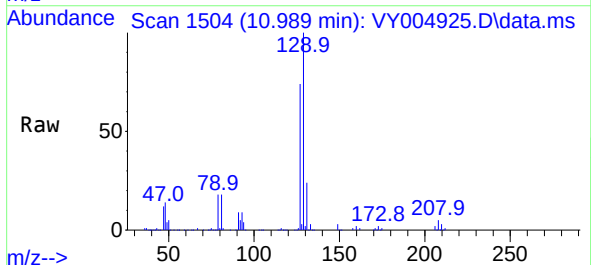
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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APPROVED

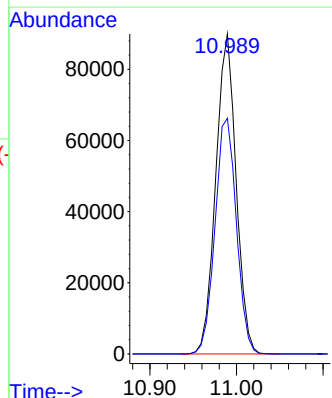
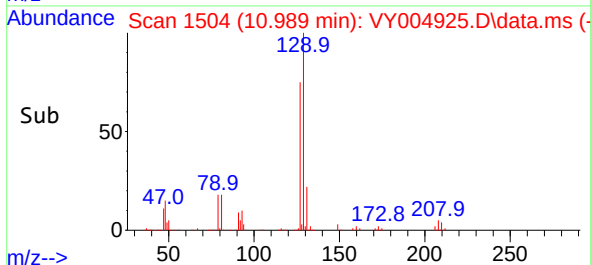
MMDadoda
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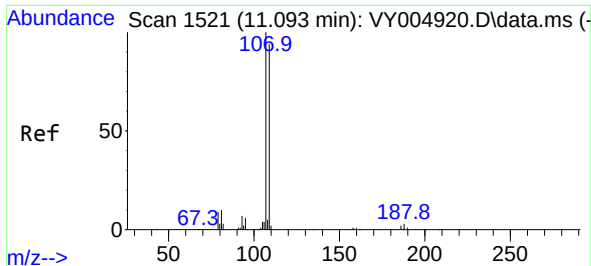


#60
Dibromochloromethane
Concen: 51.785 ug/l
RT: 10.989 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17



Tgt Ion: 129 Resp: 146661
Ion Ratio Lower Upper
129 100
127 77.4 38.9 116.6





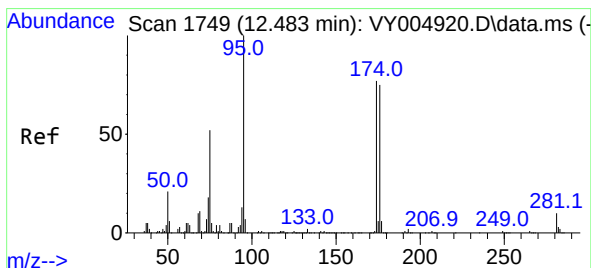
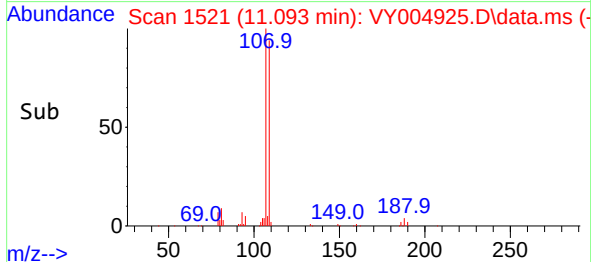
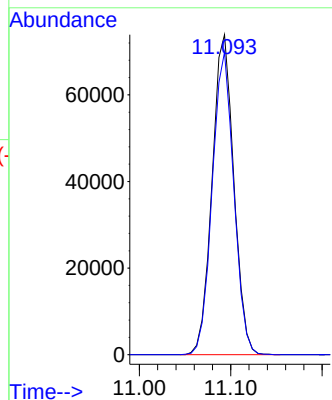
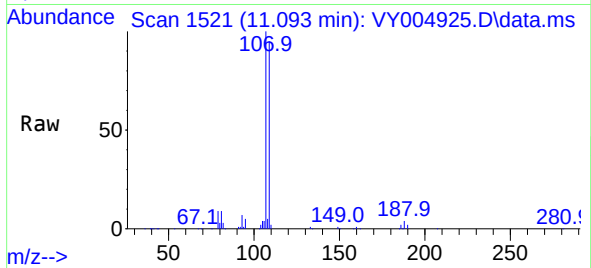
#61
1,2-Dibromoethane
Concen: 51.034 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 107 Resp: 121874
Ion Ratio Lower Upper
107 100
109 93.9 75.0 112.4

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

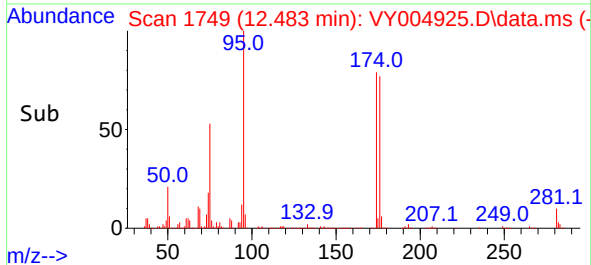
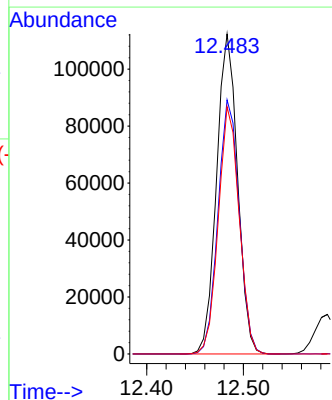
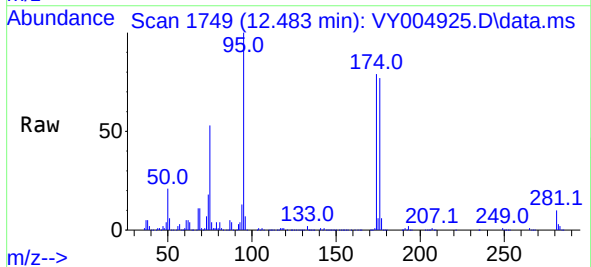
Manual Integrations
APPROVED

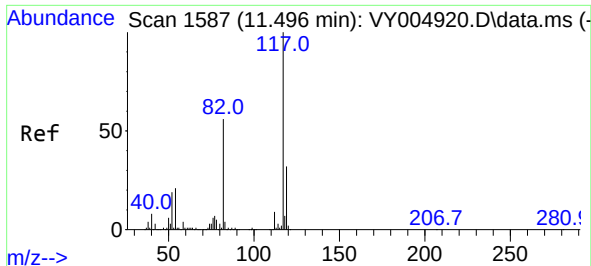
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#62
4-Bromofluorobenzene
Concen: 48.077 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

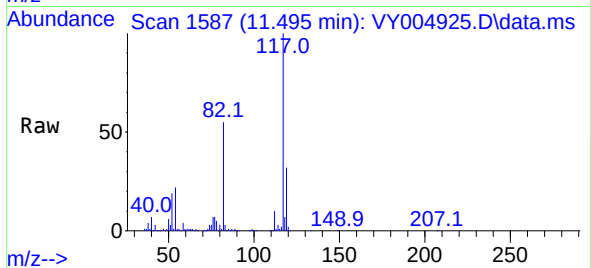
Tgt Ion: 95 Resp: 169090
Ion Ratio Lower Upper
95 100
174 80.1 0.0 160.8
176 76.8 0.0 155.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.495 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

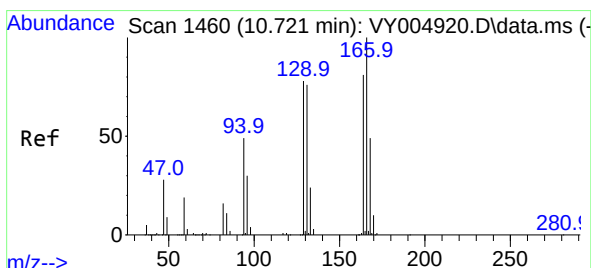
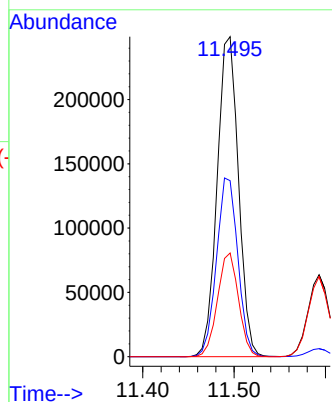
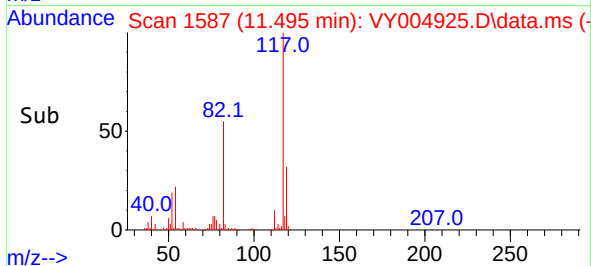
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



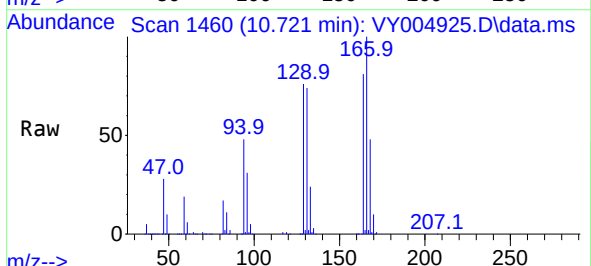
Tgt Ion:117 Resp: 403784
Ion Ratio Lower Upper
117 100
82 55.0 44.8 67.2
119 32.4 25.2 37.8

Manual Integrations
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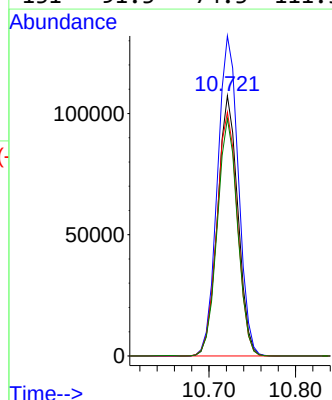
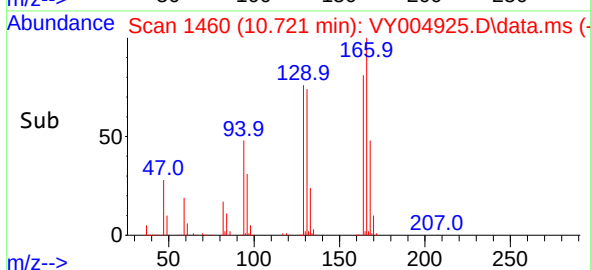
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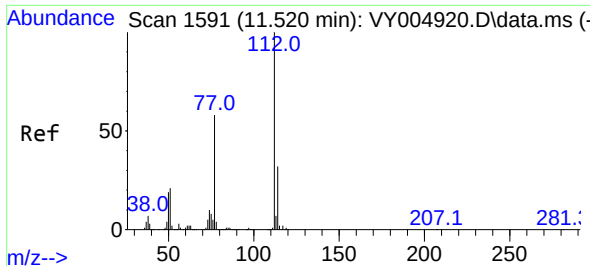


#64
Tetrachloroethene
Concen: 52.007 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17



Tgt Ion:164 Resp: 175598
Ion Ratio Lower Upper
164 100
166 123.0 98.4 147.6
129 93.7 76.8 115.2
131 91.3 74.3 111.5





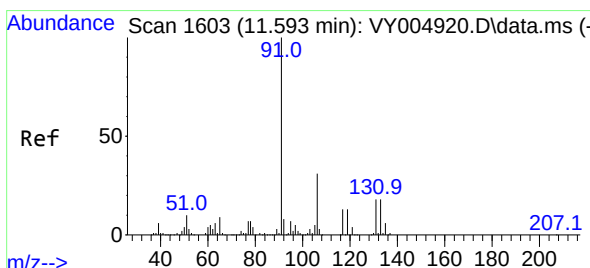
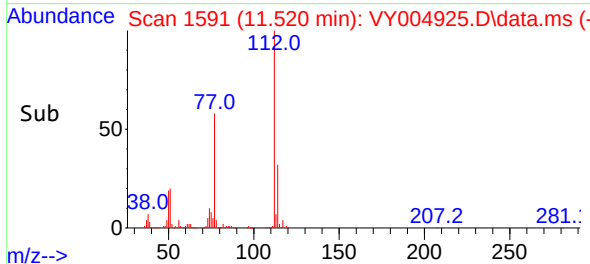
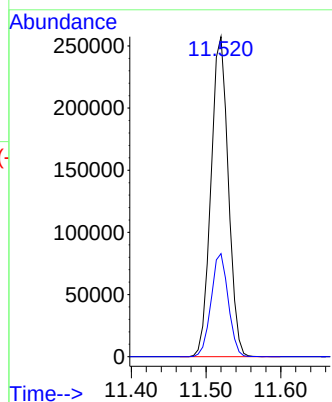
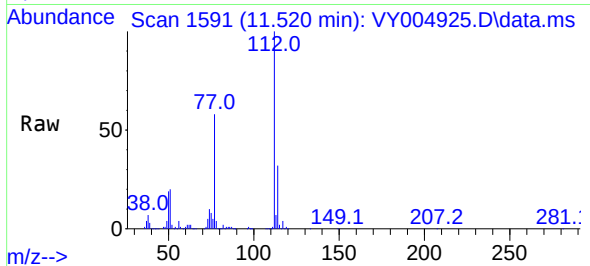
#65
Chlorobenzene
Concen: 51.851 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 414823
Ion Ratio Lower Upper
112 100
114 32.2 25.9 38.9

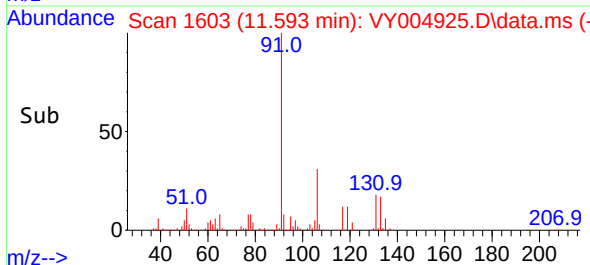
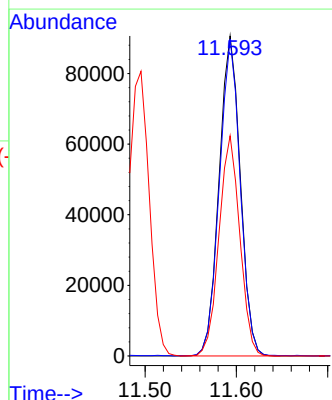
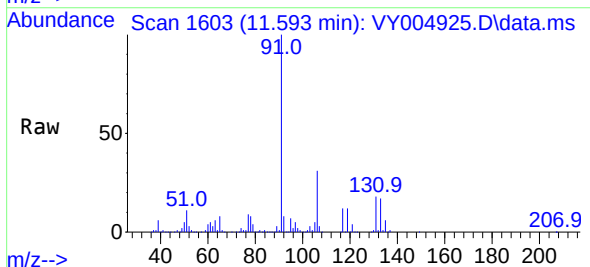
Manual Integrations
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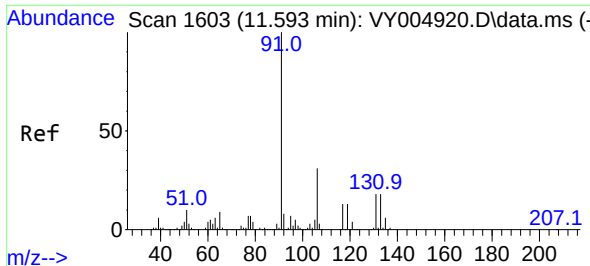
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#66
1,1,1,2-Tetrachloroethane
Concen: 51.215 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

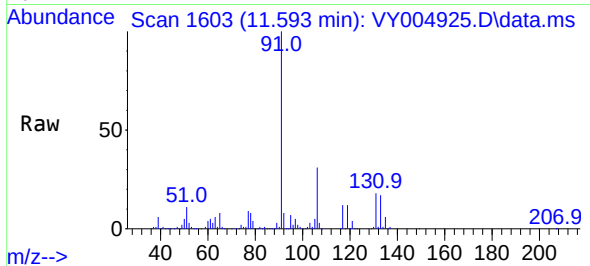
Tgt Ion:131 Resp: 146069
Ion Ratio Lower Upper
131 100
133 97.3 47.3 141.8
119 67.6 33.5 100.5





#67
Ethyl Benzene
Concen: 52.935 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

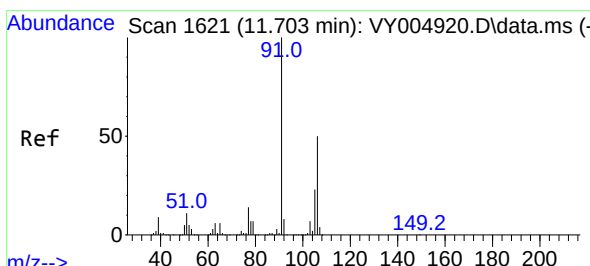
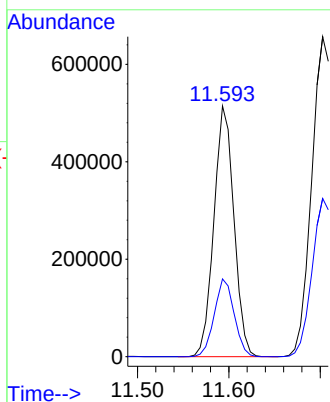
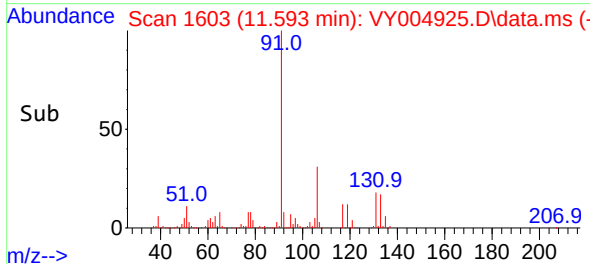
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



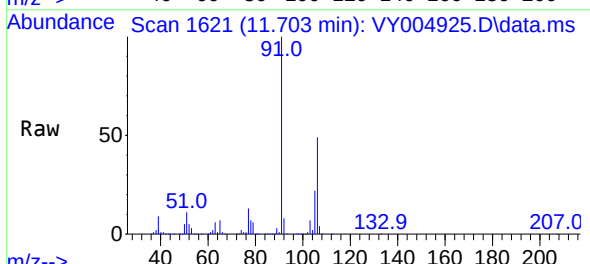
Tgt Ion: 91 Resp: 782631
Ion Ratio Lower Upper
91 100
106 31.0 24.6 36.8

Manual Integrations
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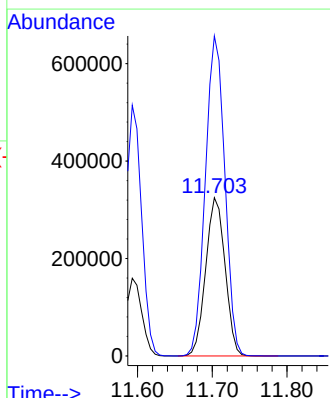
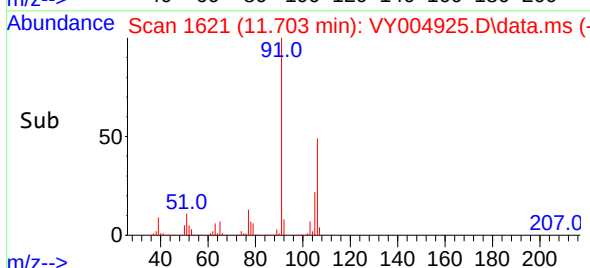
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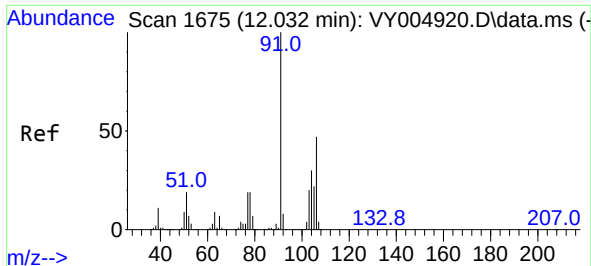


#68
m/p-Xylenes
Concen: 105.289 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17



Tgt Ion: 106 Resp: 583252
Ion Ratio Lower Upper
106 100
91 203.1 161.9 242.9





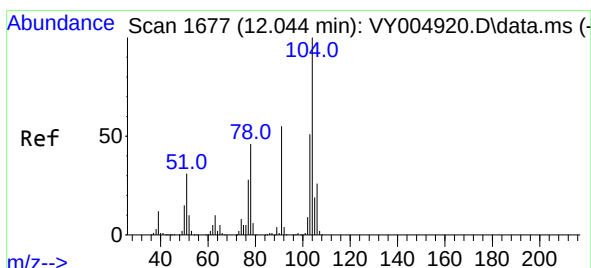
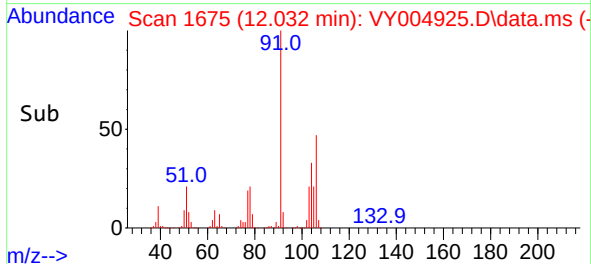
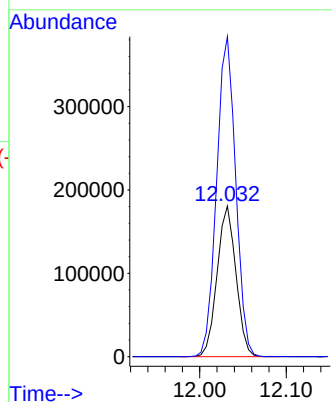
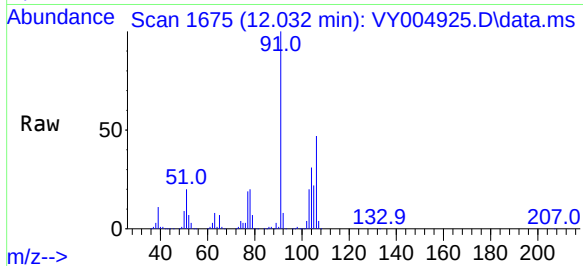
#69
o-Xylene
Concen: 52.902 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 272897
Ion Ratio Lower Upper
106 100
91 215.0 108.0 324.0

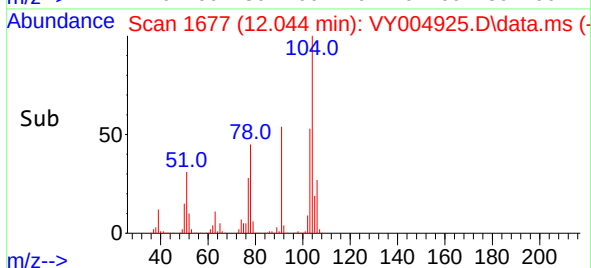
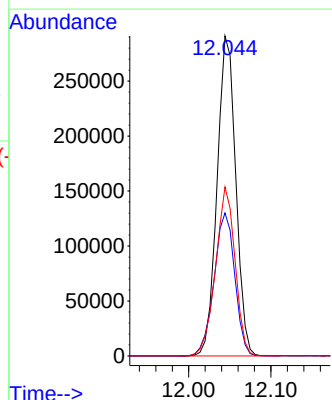
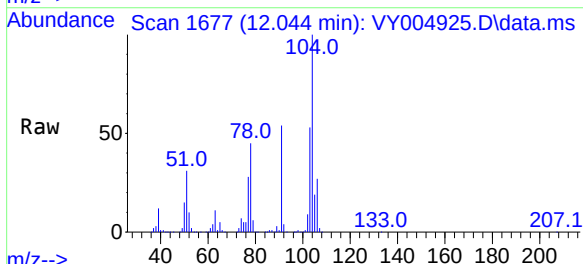
Manual Integrations
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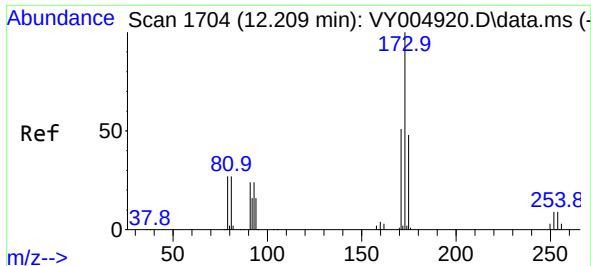
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#70
Styrene
Concen: 53.537 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion:104 Resp: 460130
Ion Ratio Lower Upper
104 100
78 49.6 40.2 60.2
103 55.1 44.0 66.0





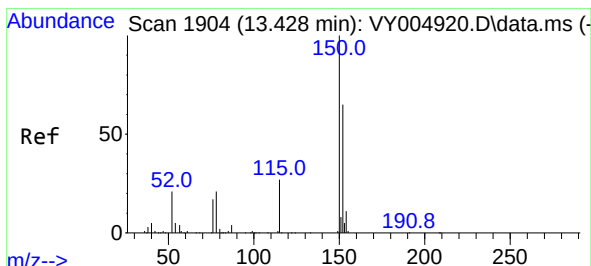
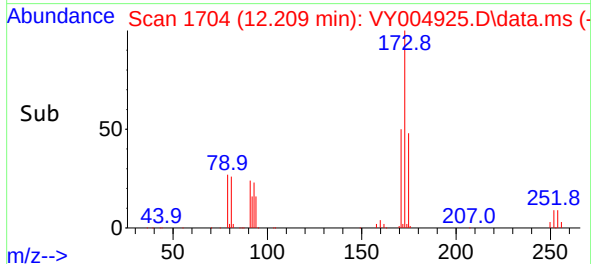
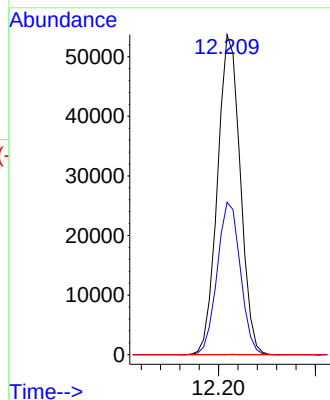
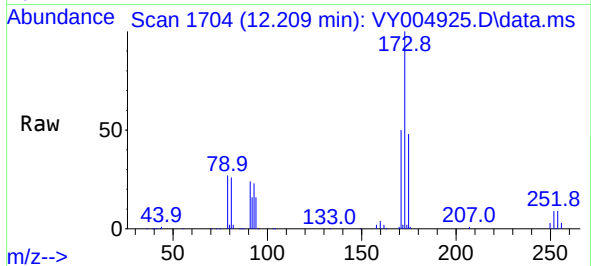
#71
Bromoform
Concen: 52.081 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion:	173	Resp:	87581
Ion Ratio	Lower	Upper	
173	100		
175	48.5	24.6	73.6
254	0.0	0.1	0.1#

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

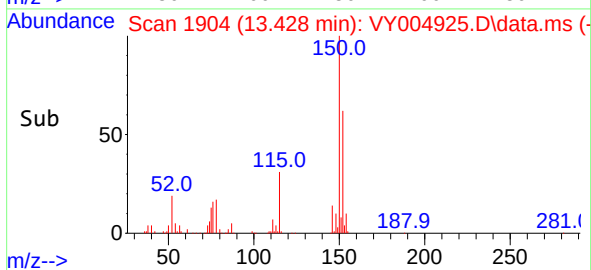
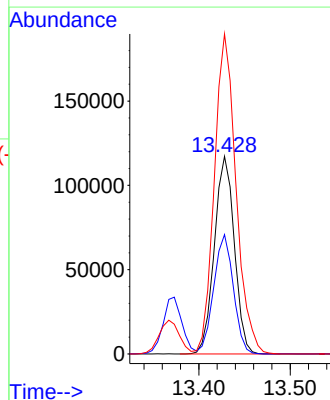
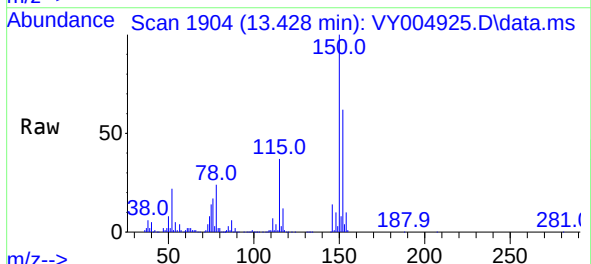
Manual Integrations
APPROVED

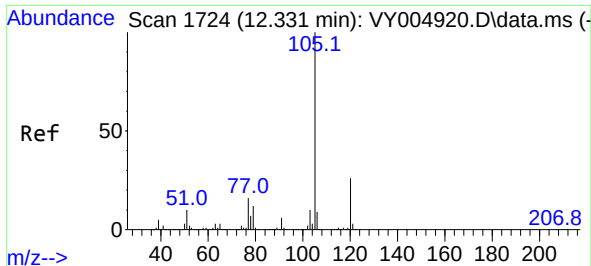
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

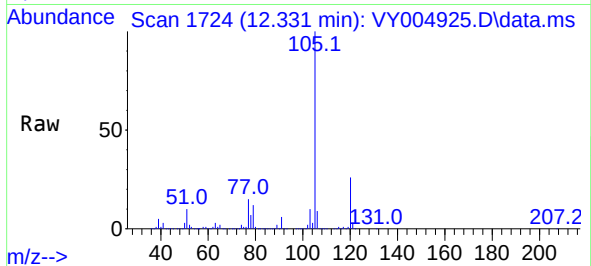
Tgt Ion:	152	Resp:	178004
Ion Ratio	Lower	Upper	
152	100		
115	59.4	29.9	89.7
150	175.9	0.0	347.8





#73
Isopropylbenzene
Concen: 54.870 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

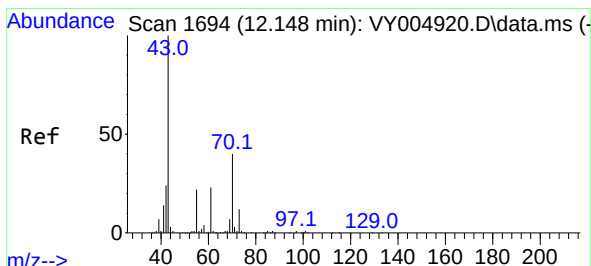
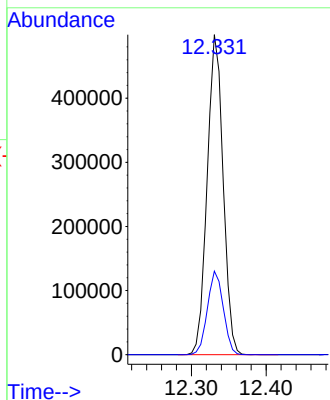
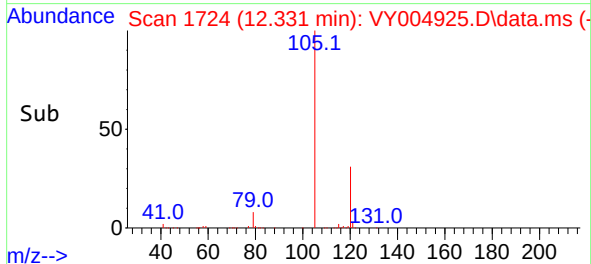
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



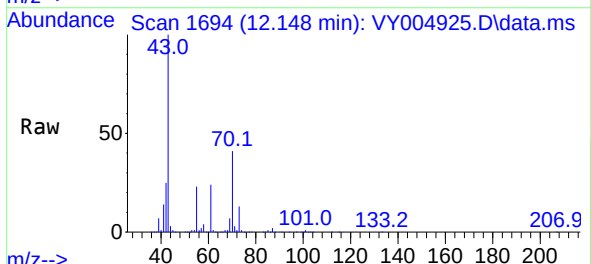
Tgt Ion:105 Resp: 737809
Ion Ratio Lower Upper
105 100
120 26.0 13.3 39.9

Manual Integrations
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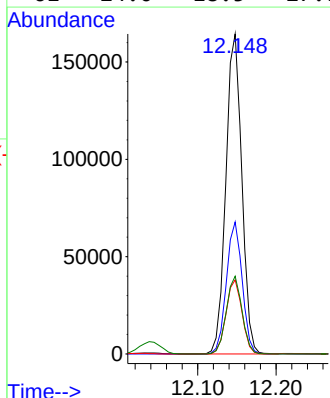
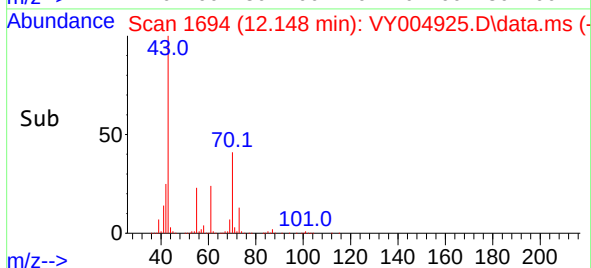
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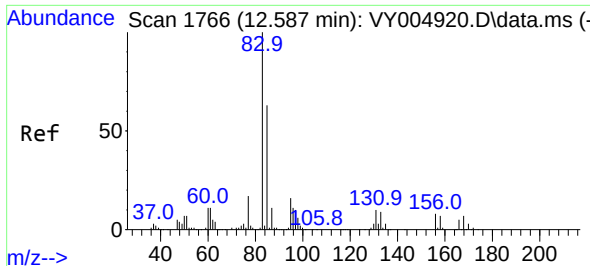


#74
N-ethyl acetate
Concen: 53.658 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17



Tgt Ion: 43 Resp: 232786
Ion Ratio Lower Upper
43 100
70 40.8 32.0 48.0
55 23.2 17.9 26.9
61 24.0 18.5 27.7





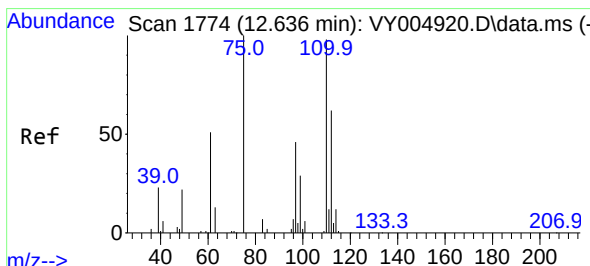
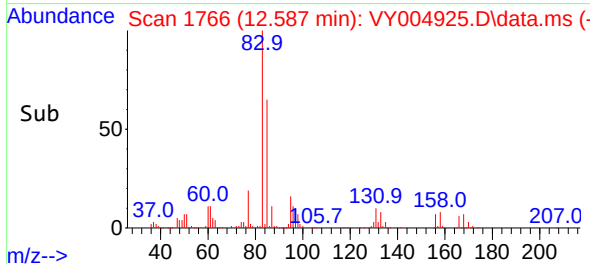
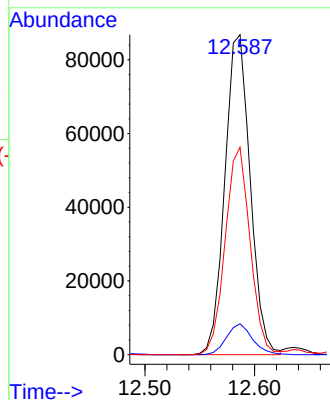
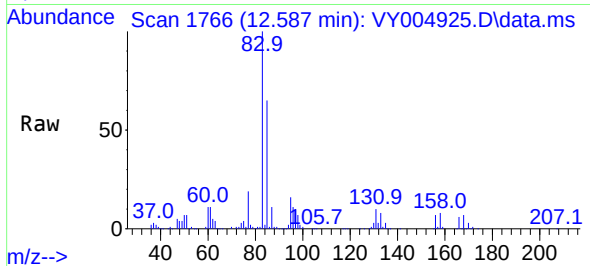
#75
1,1,2,2-Tetrachloroethane
Concen: 51.657 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 83 Resp: 139436
Ion Ratio Lower Upper
83 100
131 9.9 4.9 14.6
85 63.8 31.9 95.9

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

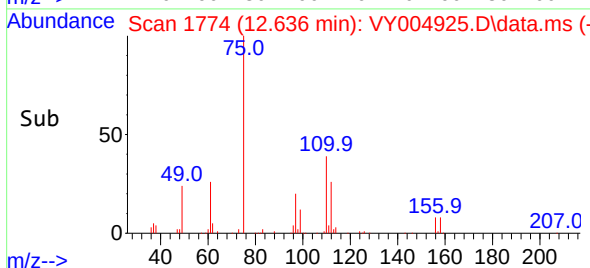
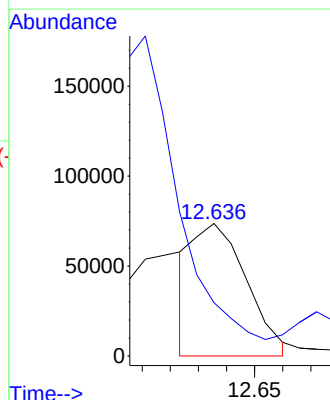
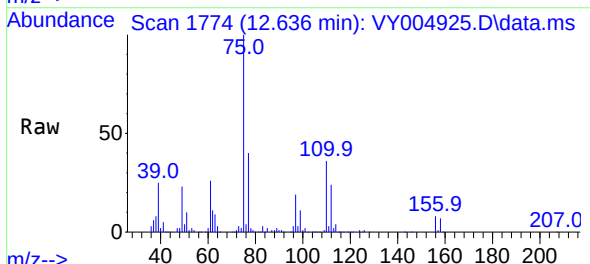
Manual Integrations
APPROVED

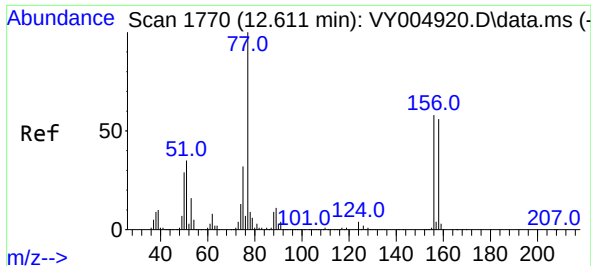
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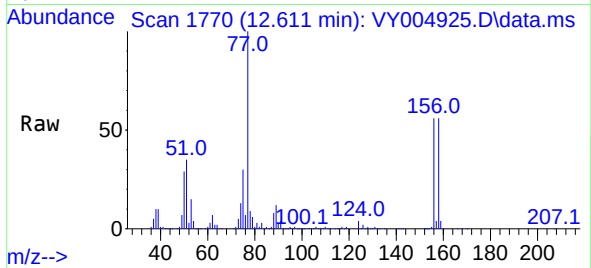
#76
1,2,3-Trichloropropane
Concen: 50.393 ug/l m
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 75 Resp: 98330
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

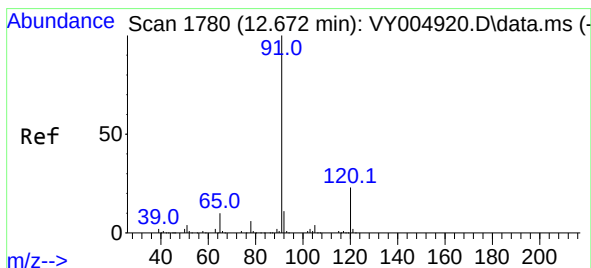
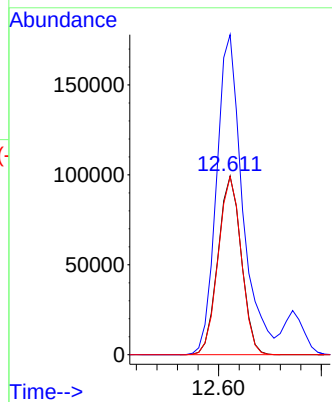
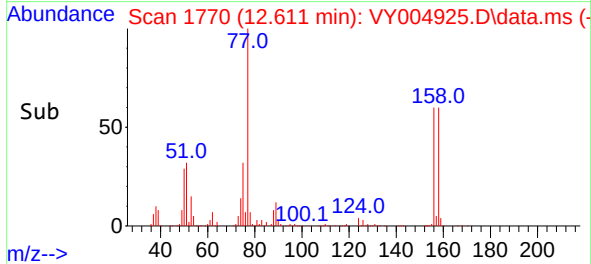




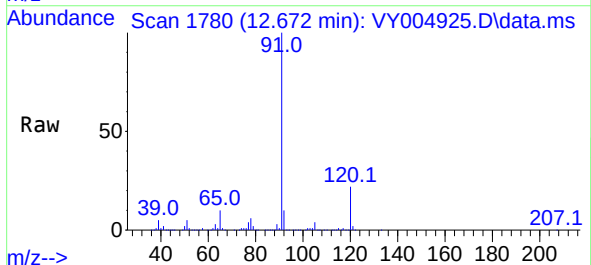
#77
Bromobenzene
Concen: 51.940 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17



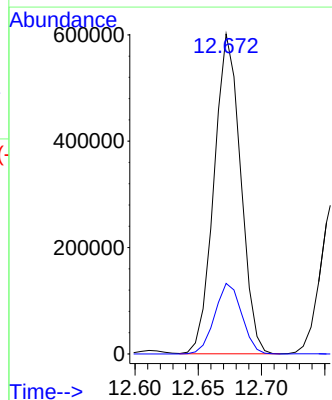
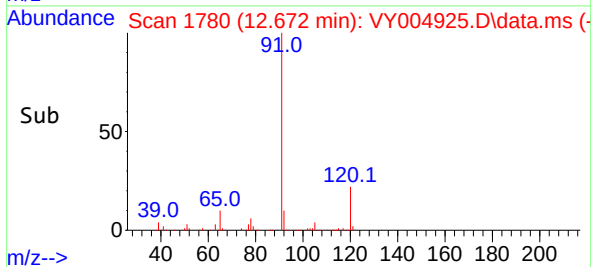
Tgt Ion:156 Resp: 156051
Ion Ratio Lower Upper
156 100
77 200.3 98.0 294.1
158 98.7 47.7 143.1



#78
n-propylbenzene
Concen: 54.222 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17



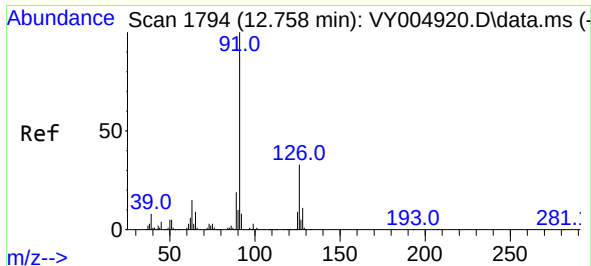
Tgt Ion: 91 Resp: 878826
Ion Ratio Lower Upper
91 100
120 22.4 11.2 33.6



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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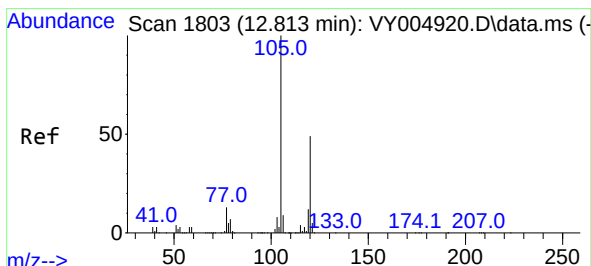
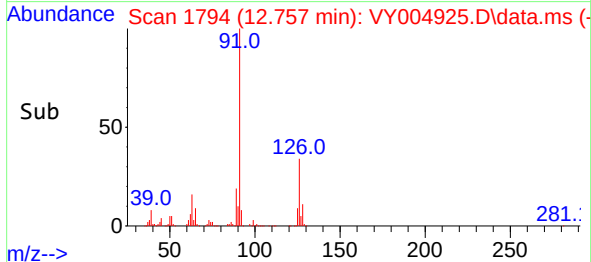
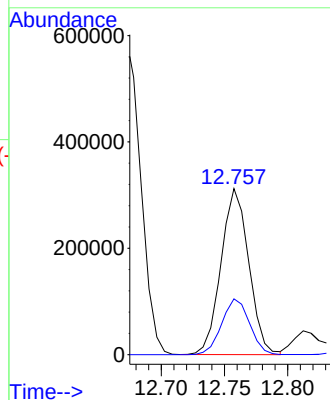
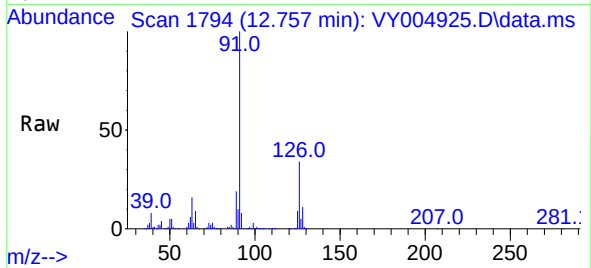
#79
2-Chlorotoluene
Concen: 52.795 ug/l
RT: 12.757 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 91 Resp: 477023
Ion Ratio Lower Upper
91 100
126 33.7 16.8 50.3

Instrument :
MSVOA_Y
ClientSampleId :
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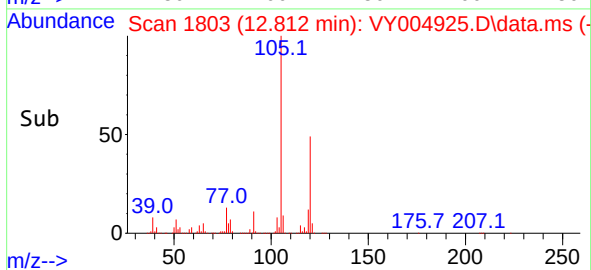
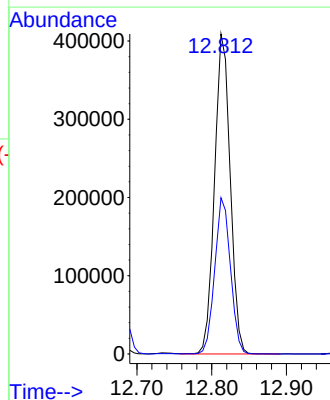
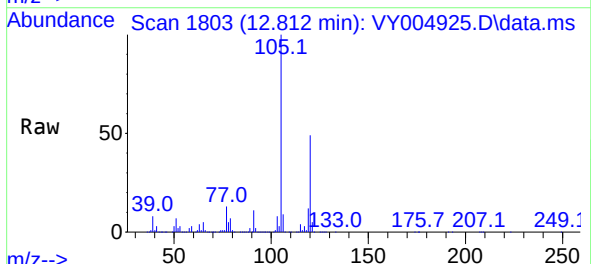
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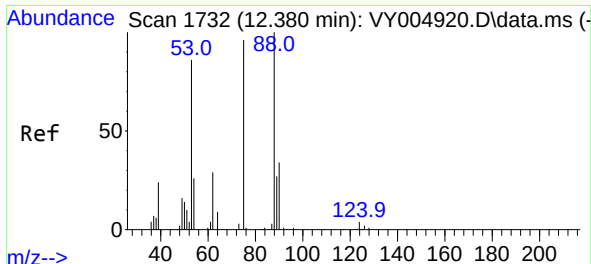
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#80
1,3,5-Trimethylbenzene
Concen: 53.806 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 105 Resp: 596873
Ion Ratio Lower Upper
105 100
120 49.0 24.5 73.5





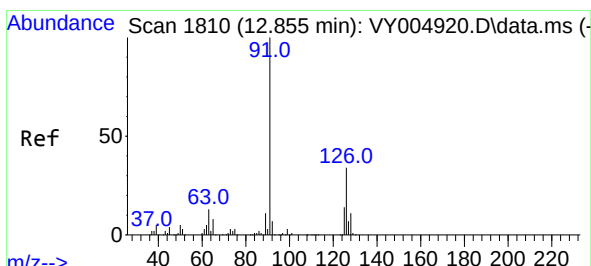
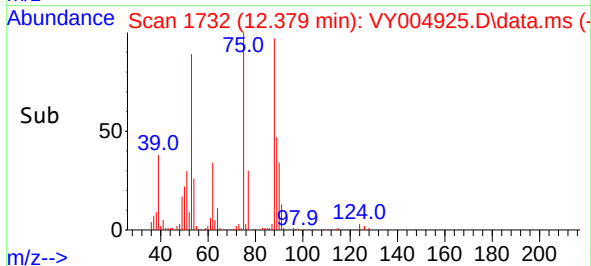
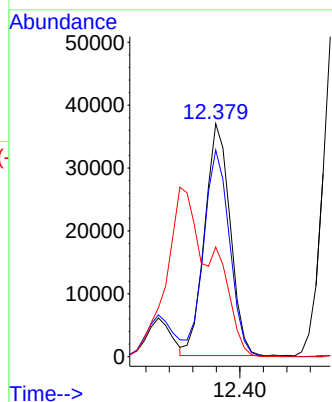
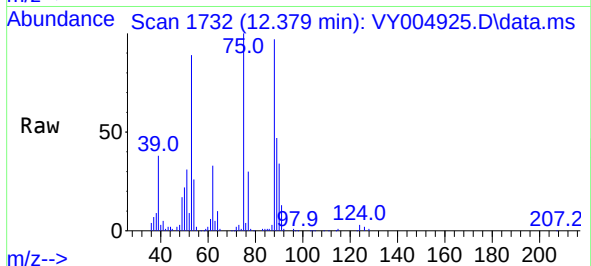
#81
trans-1,4-Dichloro-2-butene
Concen: 52.277 ug/l
RT: 12.379 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 75 Resp: 55505
Ion Ratio Lower Upper
75 100
53 89.9 69.3 103.9
89 0.0 35.0 52.6#

Instrument :
MSVOA_Y
ClientSampleId :
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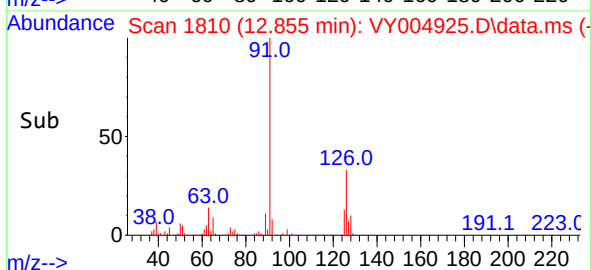
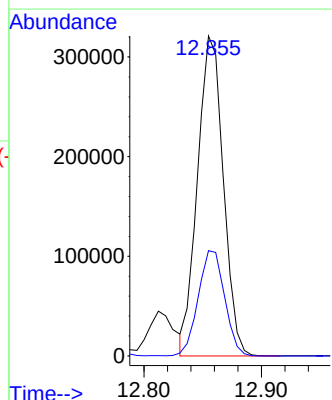
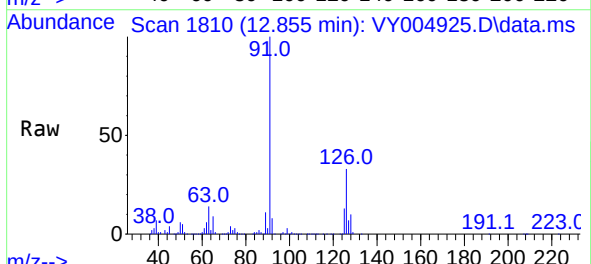
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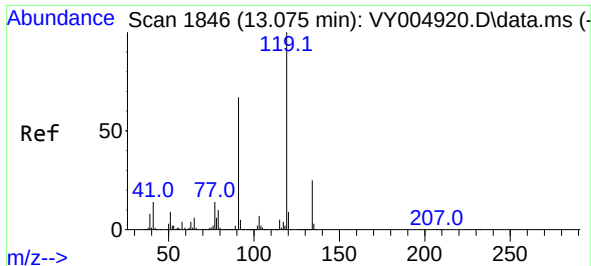
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#82
4-Chlorotoluene
Concen: 53.028 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 91 Resp: 489602
Ion Ratio Lower Upper
91 100
126 33.8 17.0 50.9





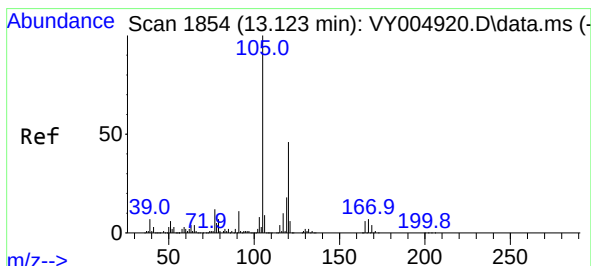
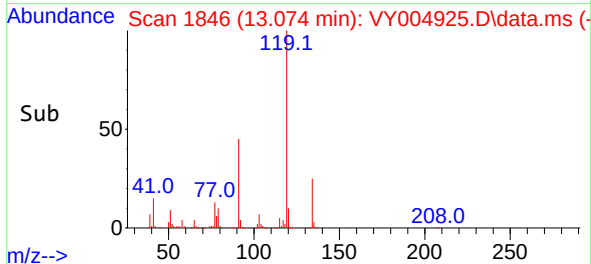
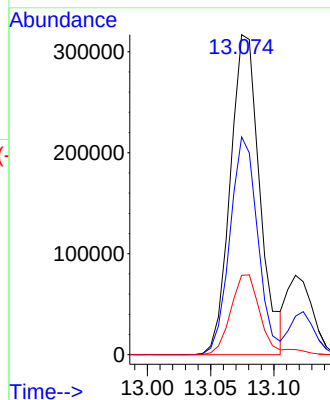
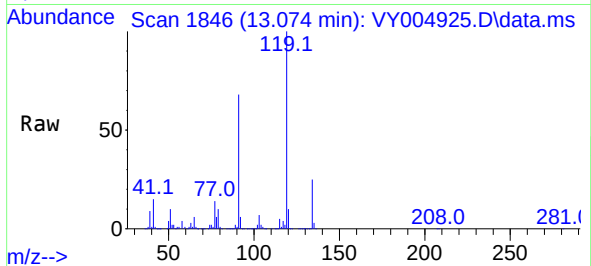
#83
tert-Butylbenzene
Concen: 54.808 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion:119 Resp: 514287
Ion Ratio Lower Upper
119 100
91 64.3 32.3 96.9
134 25.5 12.7 38.1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

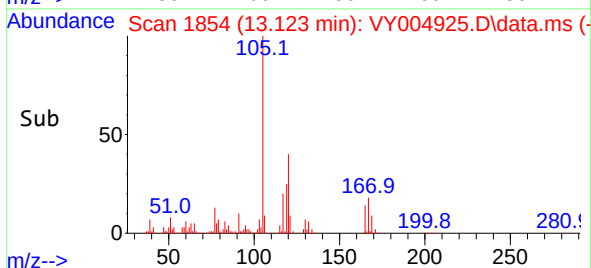
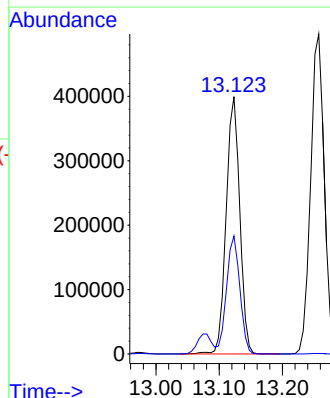
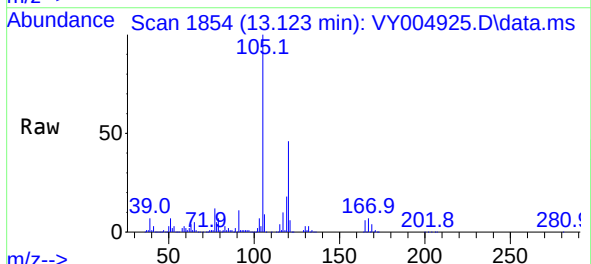
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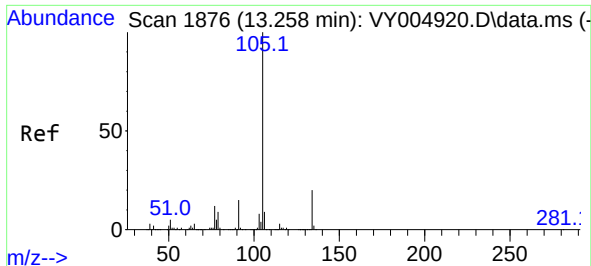
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#84
1,2,4-Trimethylbenzene
Concen: 53.899 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

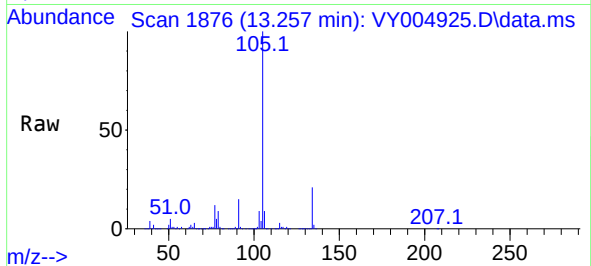
Tgt Ion:105 Resp: 594198
Ion Ratio Lower Upper
105 100
120 45.2 22.6 67.7



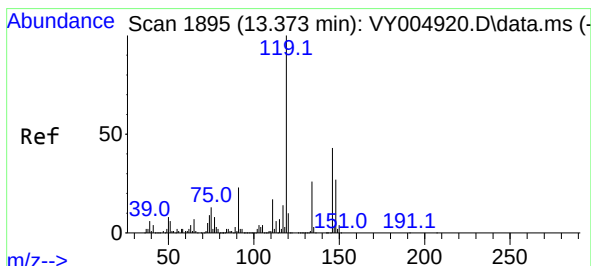
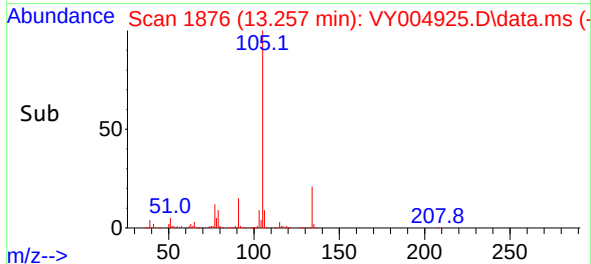
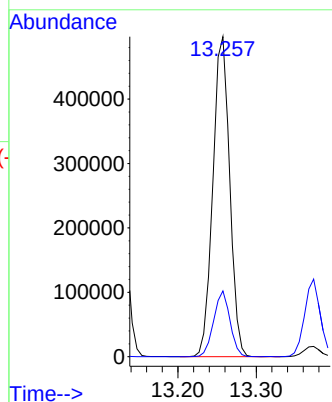


#85
sec-Butylbenzene
Concen: 54.201 ug/l
RT: 13.257 min Scan# 1876
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

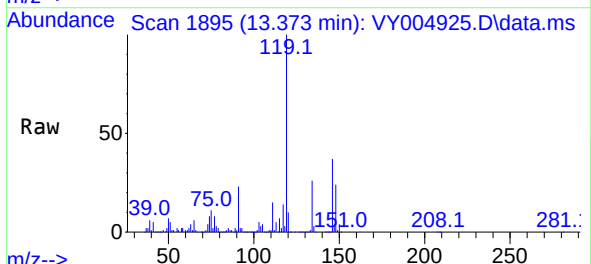
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



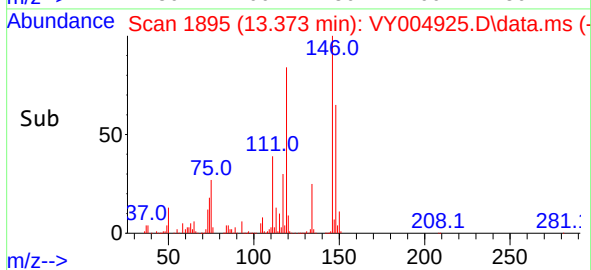
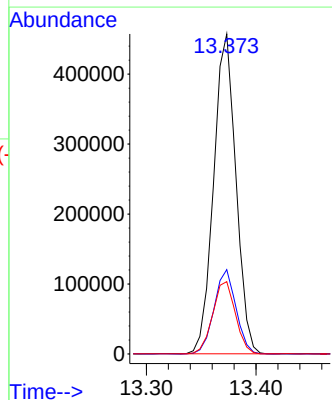
Tgt Ion:105 Resp: 740435
Ion Ratio Lower Upper
105 100
134 19.9 9.9 29.7

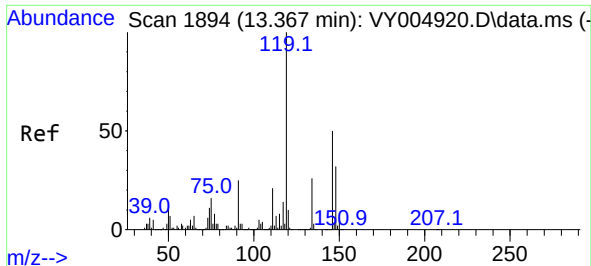


#86
p-Isopropyltoluene
Concen: 55.089 ug/l
RT: 13.373 min Scan# 1895
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17



Tgt Ion:119 Resp: 645558
Ion Ratio Lower Upper
119 100
134 25.9 12.9 38.7
91 23.1 11.9 35.5





#87

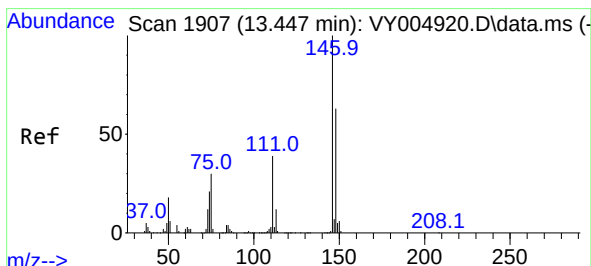
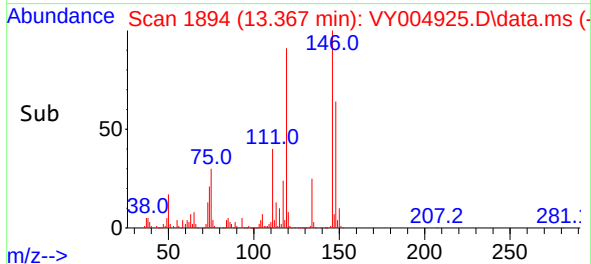
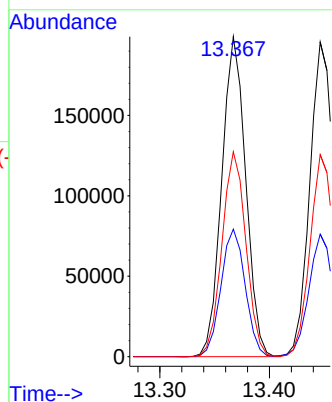
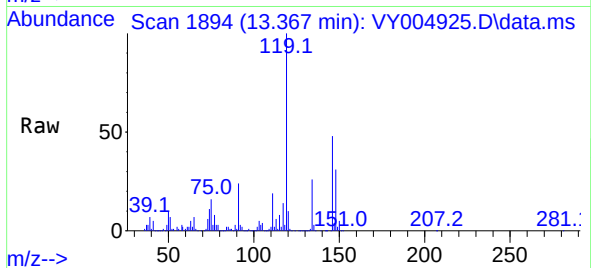
1,3-Dichlorobenzene
Concen: 52.865 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion:146 Resp: 302349
Ion Ratio Lower Upper
146 100
111 40.4 20.2 60.5
148 64.0 31.6 94.8

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

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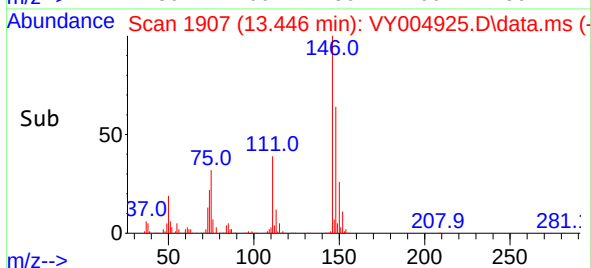
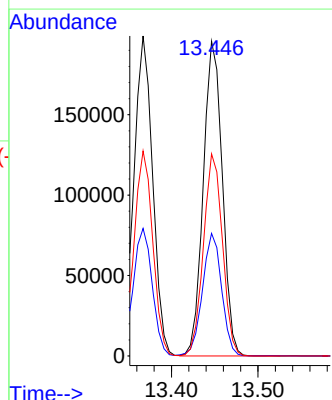
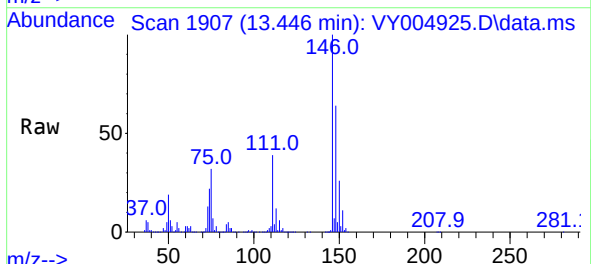
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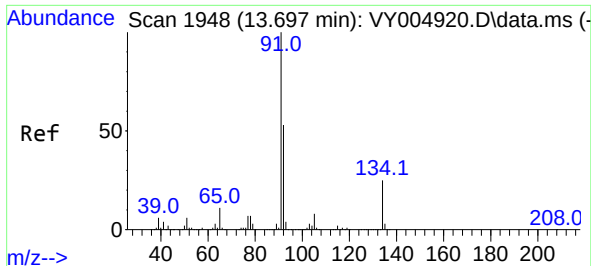


#88

1,4-Dichlorobenzene
Concen: 52.403 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

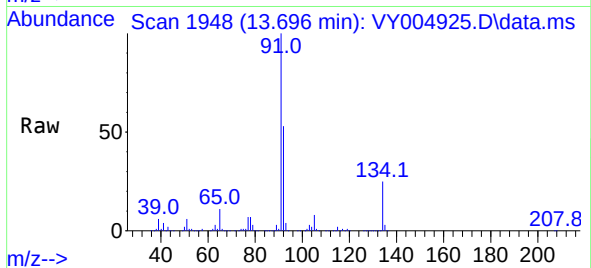
Tgt Ion:146 Resp: 298914
Ion Ratio Lower Upper
146 100
111 39.1 20.0 60.0
148 64.2 31.9 95.5





#89
n-Butylbenzene
Concen: 55.080 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

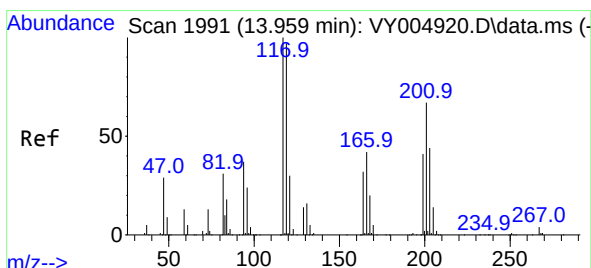
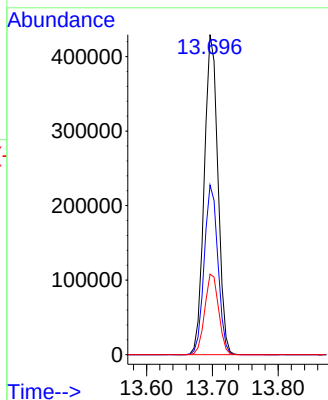
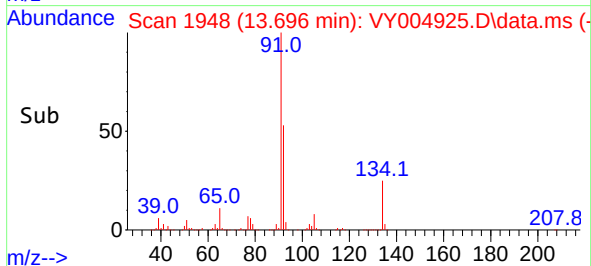
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



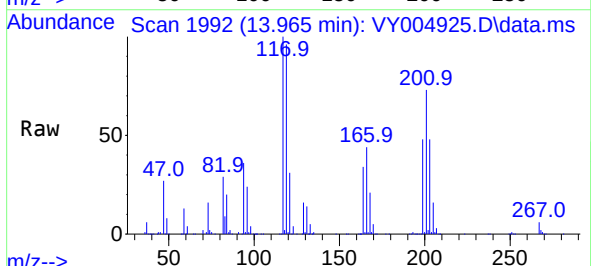
Tgt Ion: 91 Resp: 620807
Ion Ratio Lower Upper
91 100
92 53.1 26.8 80.3
134 25.6 13.0 38.9

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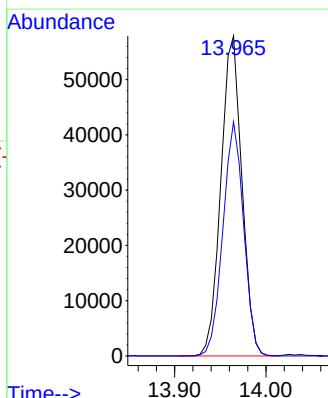
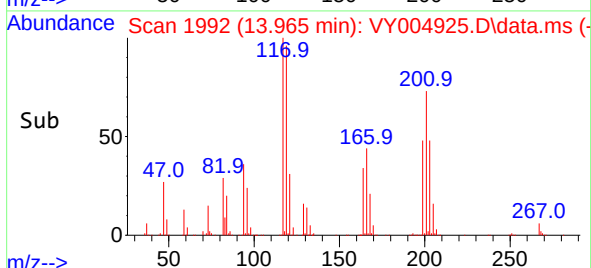
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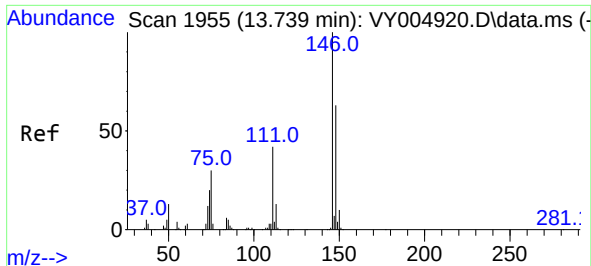


#90
Hexachloroethane
Concen: 53.266 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. 0.006 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17



Tgt Ion: 117 Resp: 92645
Ion Ratio Lower Upper
117 100
201 71.9 35.9 107.5





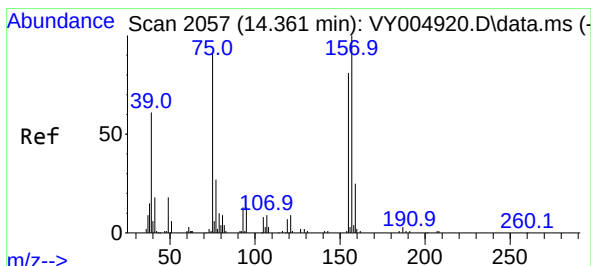
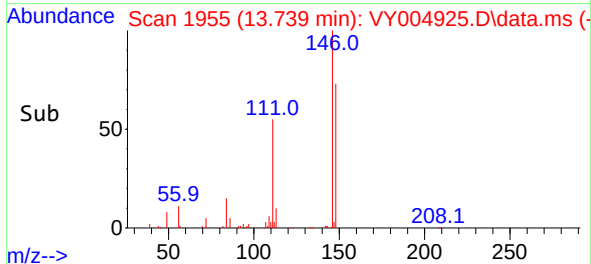
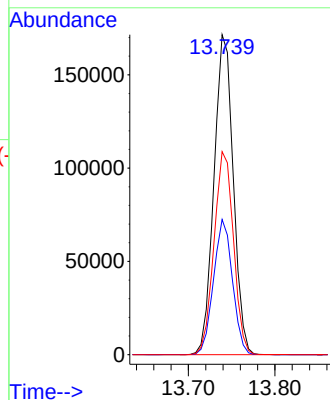
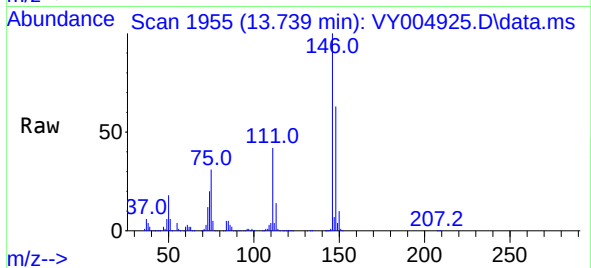
#91
1,2-Dichlorobenzene
Concen: 52.500 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 146 Resp: 265296
Ion Ratio Lower Upper
146 100
111 41.6 20.9 62.8
148 64.2 31.9 95.9

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

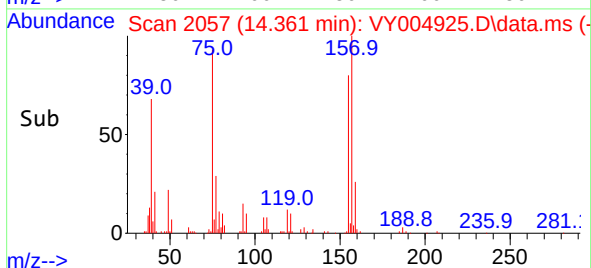
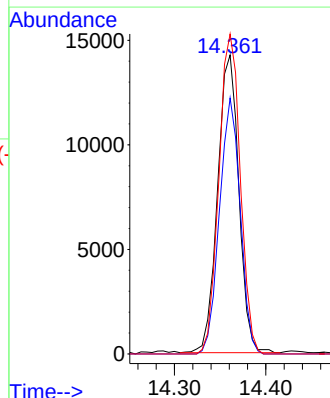
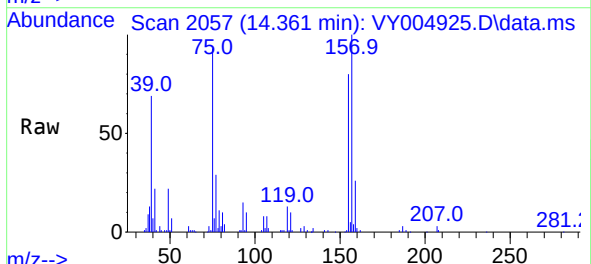
Manual Integrations
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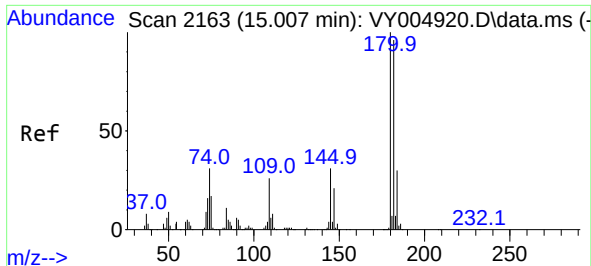
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#92
1,2-Dibromo-3-Chloropropane
Concen: 51.445 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 75 Resp: 22992
Ion Ratio Lower Upper
75 100
155 83.7 42.9 128.5
157 108.4 54.1 162.4





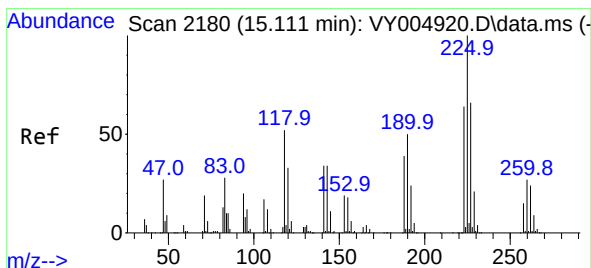
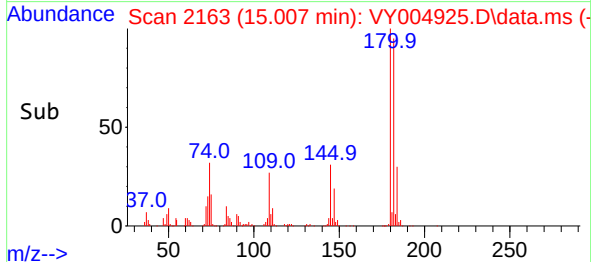
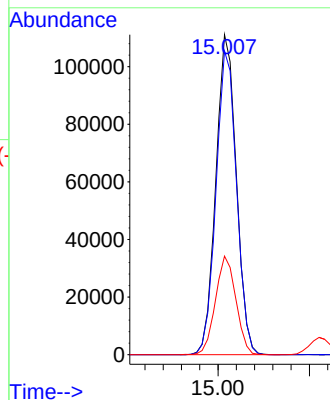
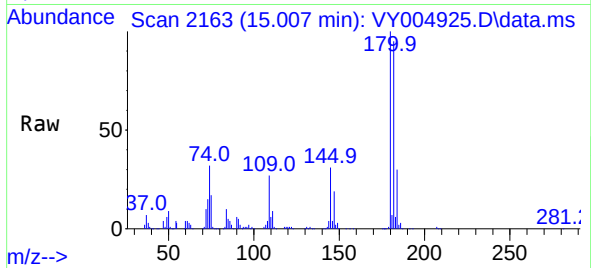
#93
1,2,4-Trichlorobenzene
Concen: 54.268 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion:180 Resp: 172217
Ion Ratio Lower Upper
180 100
182 95.4 47.2 141.6
145 30.9 15.4 46.4

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

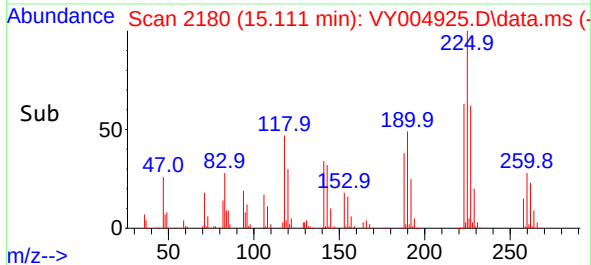
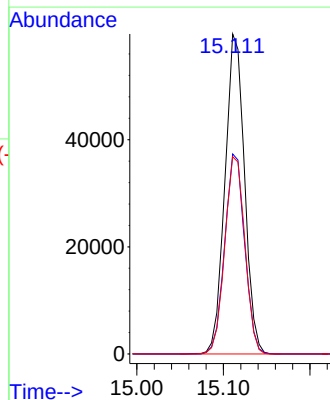
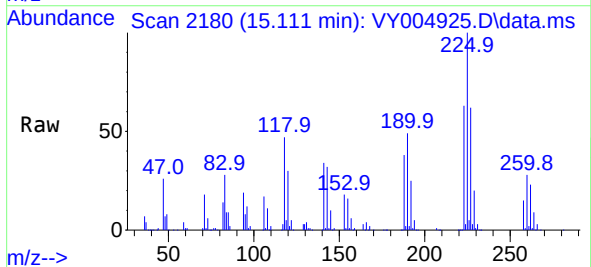
Manual Integrations
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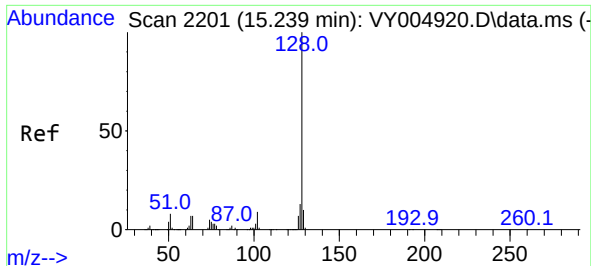
MMDadoda
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#94
Hexachlorobutadiene
Concen: 55.969 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion:225 Resp: 93709
Ion Ratio Lower Upper
225 100
223 63.7 31.3 93.9
227 63.2 32.0 96.2





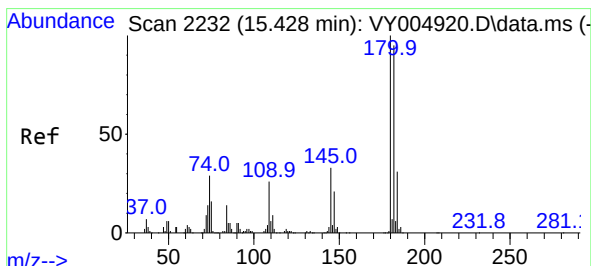
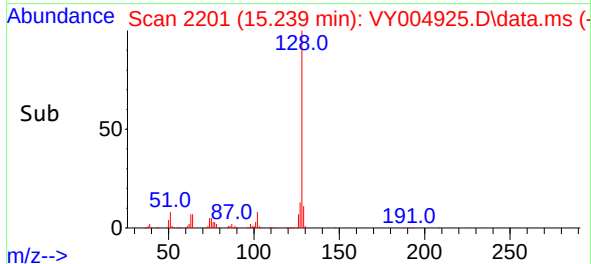
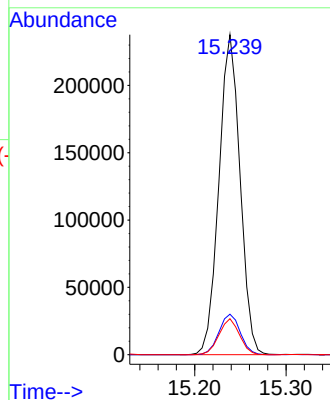
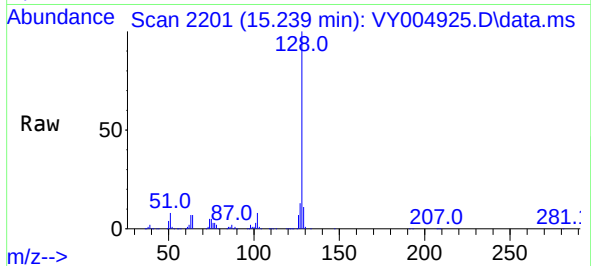
#95
Naphthalene
Concen: 54.715 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion:128 Resp: 381723
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.2
129 10.9 8.7 13.1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
6/4/2021 4:33:12 PM



#96
1,2,3-Trichlorobenzene
Concen: 54.276 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion:180 Resp: 151632
Ion Ratio Lower Upper
180 100
182 94.4 47.0 141.2
145 32.7 16.8 50.3

