

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092321\
 Data File : VY006126.D
 Acq On : 23 Sep 2021 16:36
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

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Quant Time: Sep 24 07:30:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091421S.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 15 05:01:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	170697	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	269190	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	249341	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	124708	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	111013	46.820	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 93.640%			
35) Dibromofluoromethane	7.722	113	85434	51.097	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 102.200%			
50) Toluene-d8	10.178	98	352870	49.518	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 99.040%			
62) 4-Bromofluorobenzene	12.483	95	124650	51.521	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 103.040%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.906	85	78892	43.751	ug/l	99
3) Chloromethane	2.119	50	105922	47.238	ug/l	98
4) Vinyl Chloride	2.259	62	119622	47.248	ug/l	96
5) Bromomethane	2.655	94	81042	49.340	ug/l	97
6) Chloroethane	2.796	64	74486	49.059	ug/l	100
7) Trichlorofluoromethane	3.131	101	159717	48.393	ug/l	94
8) Diethyl Ether	3.533	74	58898	54.285	ug/l	96
9) 1,1,2-Trichlorotrifluo...	3.905	101	89016	54.022	ug/l	97
10) Methyl Iodide	4.100	142	89578	51.352	ug/l	93
11) Tert butyl alcohol	4.954	59	75333	202.162	ug/l	99
12) 1,1-Dichloroethene	3.875	96	90694	53.213	ug/l	96
13) Acrolein	3.735	56	34039	238.917	ug/l	99
14) Allyl chloride	4.484	41	201100	55.275	ug/l	93
15) Acrylonitrile	5.167	53	162068	262.240	ug/l	99
16) Acetone	3.948	43	150528	231.461	ug/l	98
17) Carbon Disulfide	4.198	76	293003	51.476	ug/l	99
18) Methyl Acetate	4.478	43	84591	51.637	ug/l	99
19) Methyl tert-butyl Ether	5.228	73	292262	53.190	ug/l	97
20) Methylene Chloride	4.722	84	120375	60.282	ug/l	93
21) trans-1,2-Dichloroethene	5.222	96	104366	54.609	ug/l	99
22) Diisopropyl ether	6.118	45	406767	57.537	ug/l	97
23) Vinyl Acetate	6.063	43	1199533	268.901	ug/l	100
24) 1,1-Dichloroethane	6.021	63	206931	57.131	ug/l	99
25) 2-Butanone	6.990	43	220887	246.430	ug/l	98
26) 2,2-Dichloropropane	6.984	77	179100	52.196	ug/l	98
27) cis-1,2-Dichloroethene	6.990	96	120643	56.582	ug/l	99
28) Bromochloromethane	7.338	49	87299	54.867	ug/l	99
29) Tetrahydrofuran	7.350	42	125708	223.142	ug/l	99
30) Chloroform	7.508	83	179931	49.545	ug/l	97
31) Cyclohexane	7.789	56	169987	44.754	ug/l	99
32) 1,1,1-Trichloroethane	7.703	97	160051	46.937	ug/l	99
36) 1,1-Dichloropropene	7.917	75	136862	47.105	ug/l	100
37) Ethyl Acetate	7.075	43	96727	48.191	ug/l	99
38) Carbon Tetrachloride	7.904	117	139971	44.252	ug/l	99
39) Methylcyclohexane	9.185	83	166267	46.171	ug/l	99
40) Benzene	8.161	78	402627	48.324	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.325	41	51048m	43.546	ug/l	
42) 1,2-Dichloroethane	8.240	62	131587	44.659	ug/l	97
43) Isopropyl Acetate	8.276	43	165818	44.352	ug/l	98
44) Trichloroethene	8.941	130	100297	48.306	ug/l	92
45) 1,2-Dichloropropane	9.215	63	103687	50.306	ug/l	97
46) Dibromomethane	9.307	93	53504	47.959	ug/l	99
47) Bromodichloromethane	9.496	83	138801	48.336	ug/l	100
48) Methyl methacrylate	9.294	41	75240	43.553	ug/l	96
49) 1,4-Dioxane	9.301	88	14293	928.349	ug/l	98
51) 4-Methyl-2-Pentanone	10.069	43	422867	212.165	ug/l	97
52) Toluene	10.246	92	248316	48.364	ug/l	97
53) t-1,3-Dichloropropene	10.465	75	150856	47.826	ug/l	100
54) cis-1,3-Dichloropropene	9.929	75	167953	49.369	ug/l	96
55) 1,1,2-Trichloroethane	10.648	97	74790	48.786	ug/l	98
56) Ethyl methacrylate	10.514	69	116661	47.602	ug/l	92
57) 1,3-Dichloropropane	10.794	76	138102	48.875	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.782	63	309182	240.989	ug/l	98
59) 2-Hexanone	10.831	43	293282	213.146	ug/l	97
60) Dibromochloromethane	10.983	129	91169	48.236	ug/l	100
61) 1,2-Dibromoethane	11.093	107	71267	49.217	ug/l	99
64) Tetrachloroethene	10.721	164	98448	48.274	ug/l	98
65) Chlorobenzene	11.520	112	258496	48.451	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.593	131	97055	48.807	ug/l	98
67) Ethyl Benzene	11.593	91	491339	48.450	ug/l	100
68) m/p-Xylenes	11.703	106	370561	96.363	ug/l	98
69) o-Xylene	12.032	106	176794	48.677	ug/l	99
70) Styrene	12.044	104	305424	49.089	ug/l	99
71) Bromoform	12.209	173	58375	46.884	ug/l #	100
73) Isopropylbenzene	12.331	105	466215	47.741	ug/l	99
74) N-amyl acetate	12.142	43	149210	44.246	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.580	83	83748	46.093	ug/l	99
76) 1,2,3-Trichloropropane	12.635	75	58776m	44.205	ug/l	
77) Bromobenzene	12.611	156	108431	47.586	ug/l	99
78) n-propylbenzene	12.672	91	578638	47.890	ug/l	99
79) 2-Chlorotoluene	12.757	91	323754	49.282	ug/l	98
80) 1,3,5-Trimethylbenzene	12.812	105	395144	48.789	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.379	75	33069	45.726	ug/l	94
82) 4-Chlorotoluene	12.855	91	333817	49.160	ug/l	99
83) tert-Butylbenzene	13.074	119	332618	48.018	ug/l	99
84) 1,2,4-Trimethylbenzene	13.123	105	392073	48.795	ug/l	99
85) sec-Butylbenzene	13.251	105	505271	48.727	ug/l	100
86) p-Isopropyltoluene	13.373	119	425877	48.107	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	213229	48.521	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	212176	48.136	ug/l	98
89) n-Butylbenzene	13.696	91	405476	48.980	ug/l	99
90) Hexachloroethane	13.964	117	78689	49.393	ug/l	97
91) 1,2-Dichlorobenzene	13.739	146	187416	48.582	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.361	75	15455	42.875	ug/l	95
93) 1,2,4-Trichlorobenzene	15.007	180	123563	49.323	ug/l	100
94) Hexachlorobutadiene	15.117	225	77658	47.912	ug/l	98
95) Naphthalene	15.239	128	294794	59.166	ug/l	99
96) 1,2,3-Trichlorobenzene	15.428	180	104729	48.242	ug/l	98

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

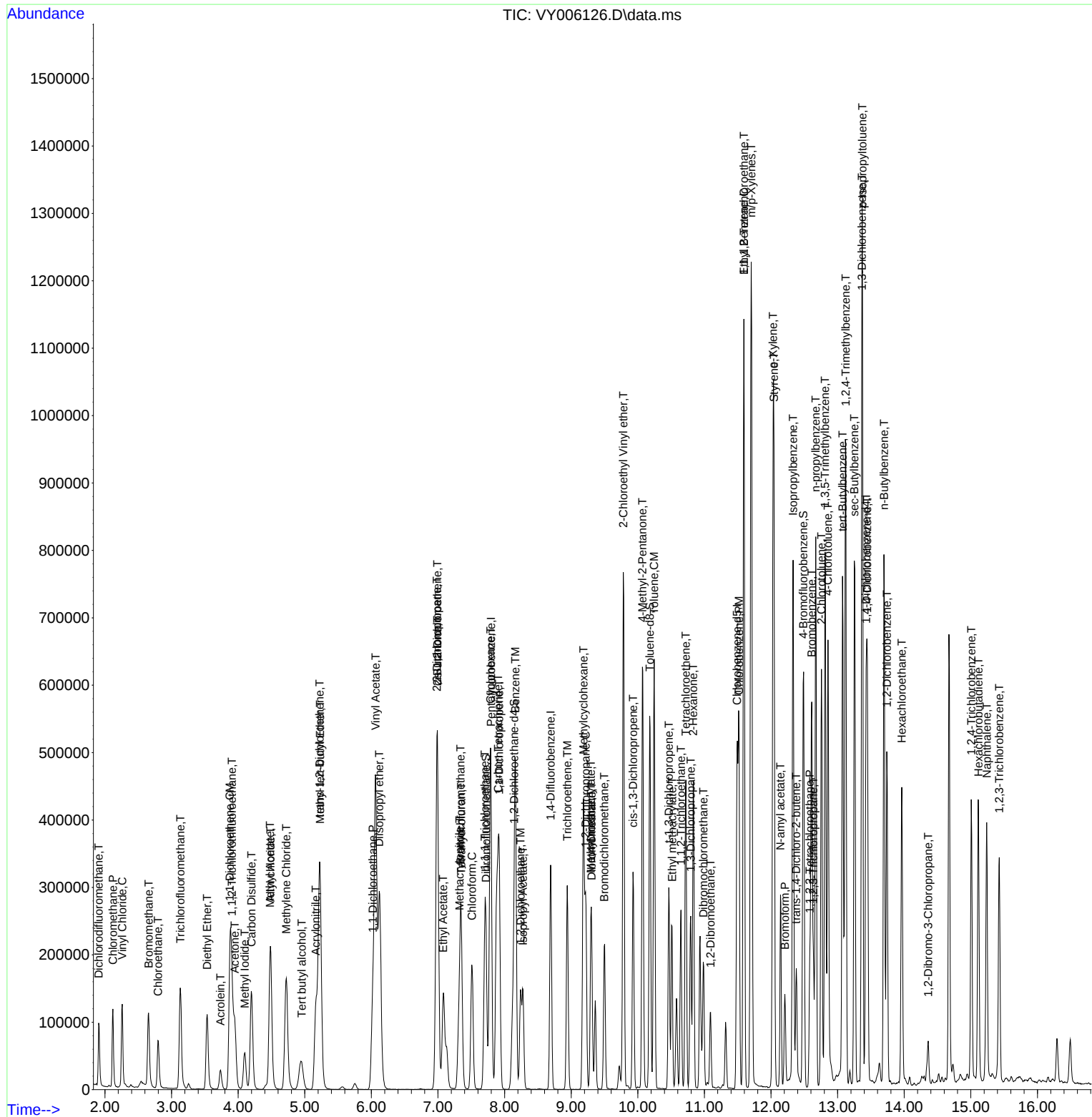
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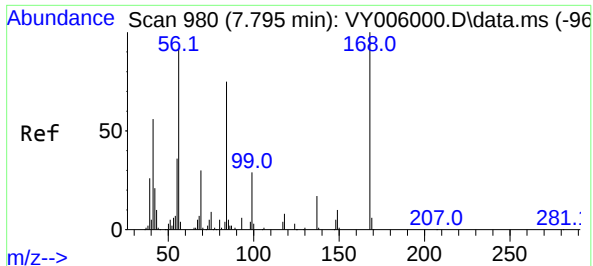
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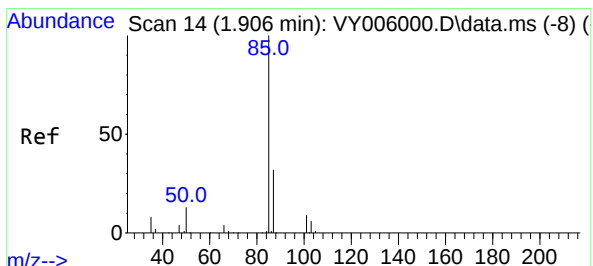
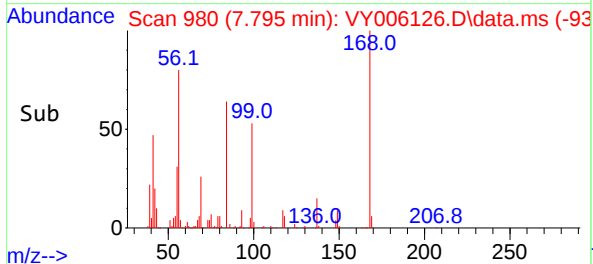
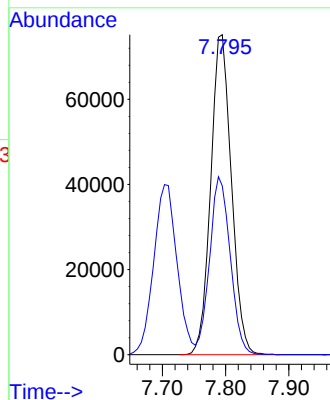
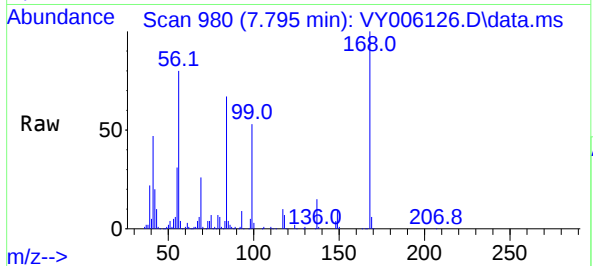
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion: 168 Resp: 170697
Ion Ratio Lower Upper
168 100
99 52.8 46.9 70.3

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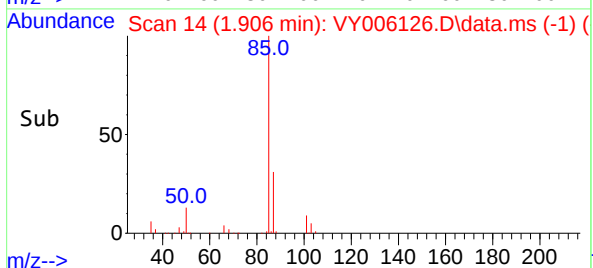
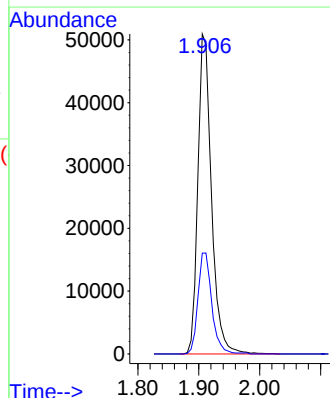
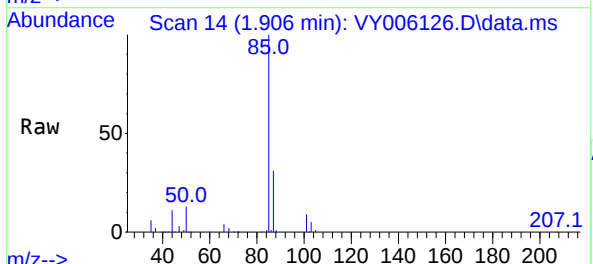
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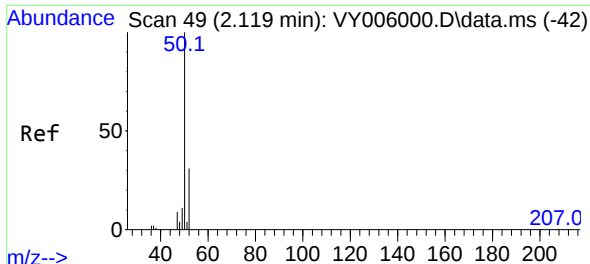
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#2
Dichlorodifluoromethane
Concen: 43.751 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

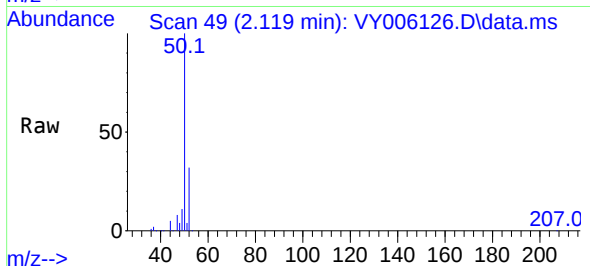
Tgt Ion: 85 Resp: 78892
Ion Ratio Lower Upper
85 100
87 31.5 16.1 48.2



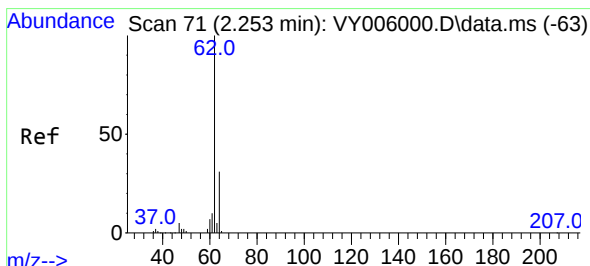
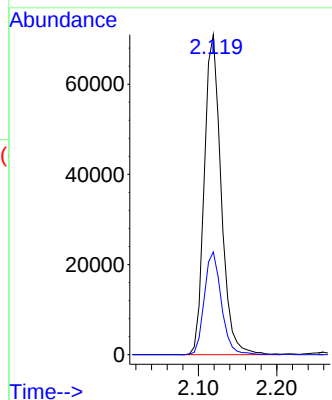
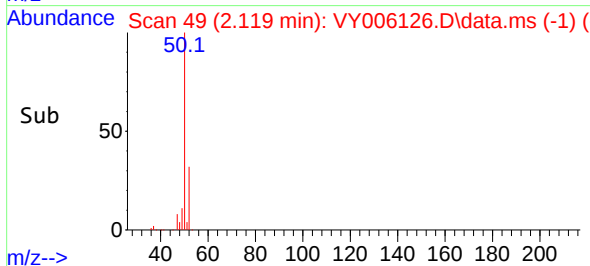


#3
Chloromethane
Concen: 47.238 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

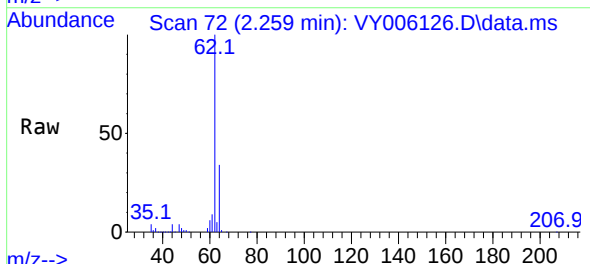
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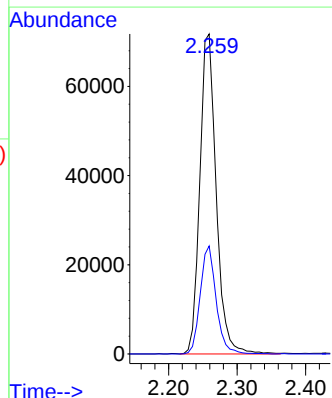
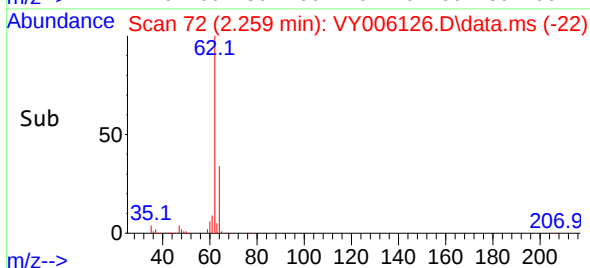
Tgt Ion: 50 Resp: 105922
Ion Ratio Lower Upper
50 100
52 32.1 24.6 37.0

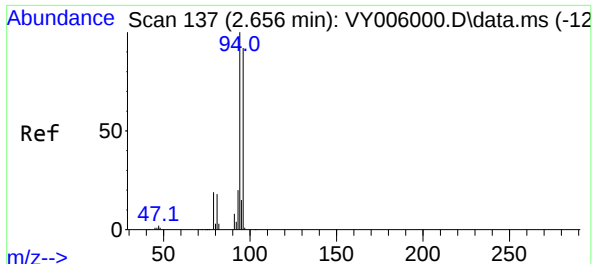


#4
Vinyl Chloride
Concen: 47.248 ug/l
RT: 2.259 min Scan# 72
Delta R.T. 0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36



Tgt Ion: 62 Resp: 119622
Ion Ratio Lower Upper
62 100
64 33.7 25.0 37.6





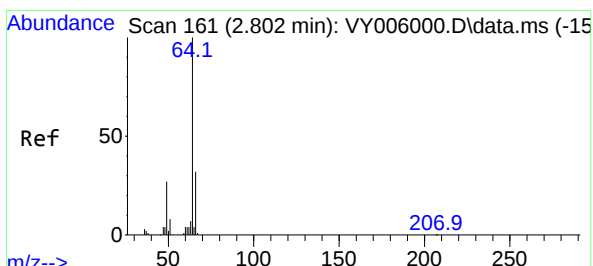
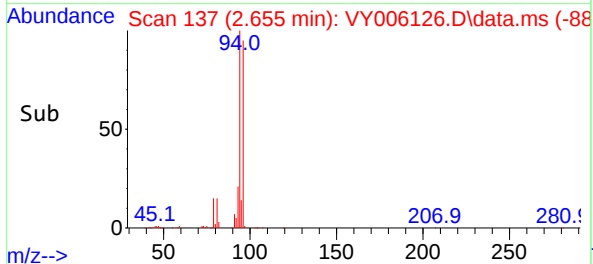
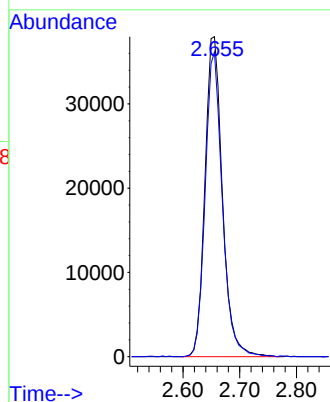
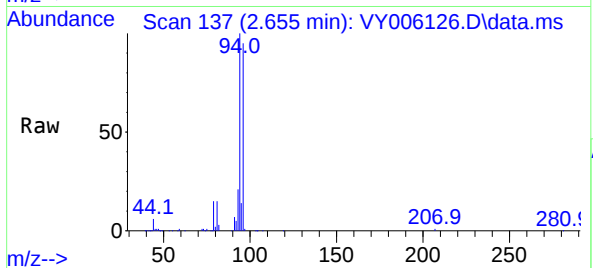
#5
Bromomethane
Concen: 49.340 ug/l
RT: 2.655 min Scan# 137
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion: 94 Resp: 81042
Ion Ratio Lower Upper
94 100
96 95.2 73.5 110.3

Instrument :
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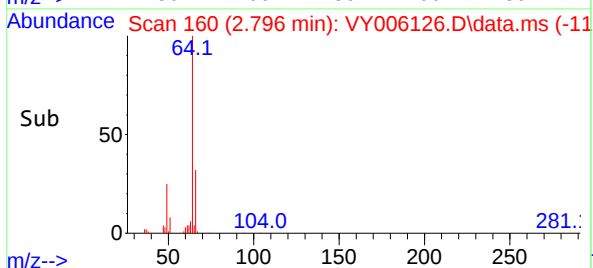
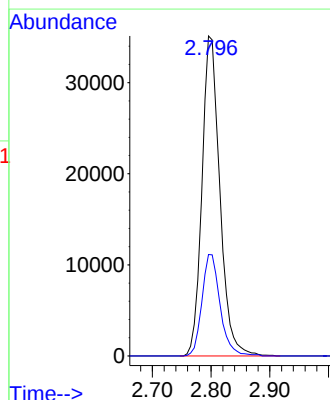
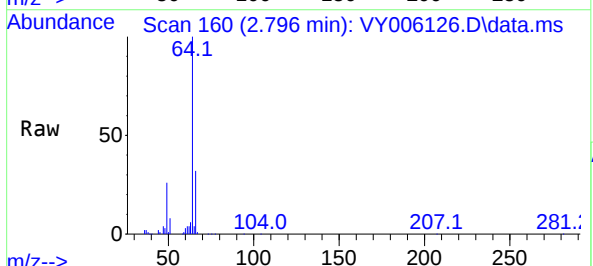
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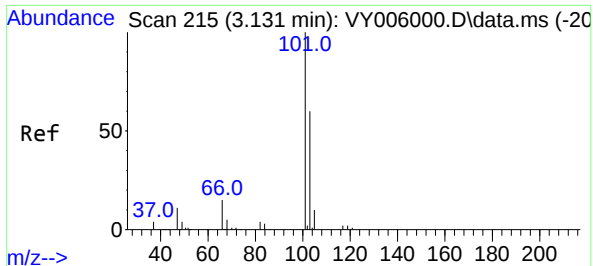
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#6
Chloroethane
Concen: 49.059 ug/l
RT: 2.796 min Scan# 160
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion: 64 Resp: 74486
Ion Ratio Lower Upper
64 100
66 31.7 25.4 38.0





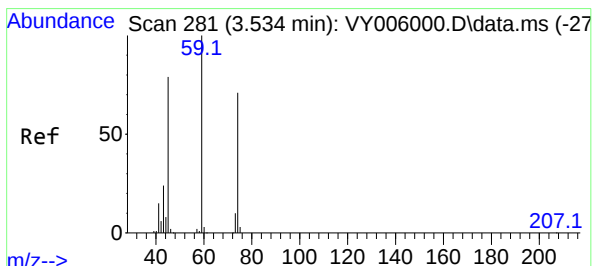
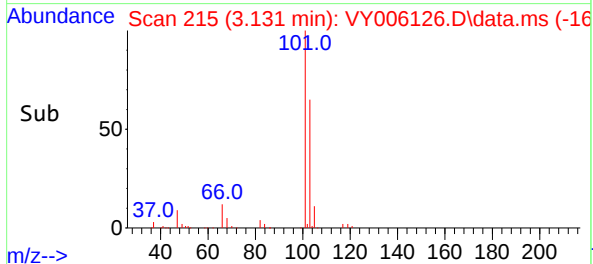
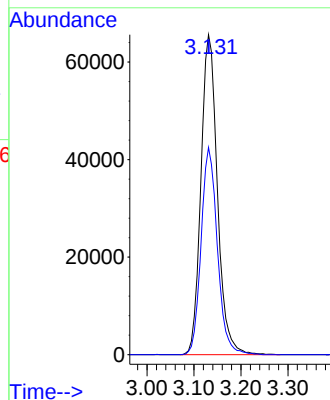
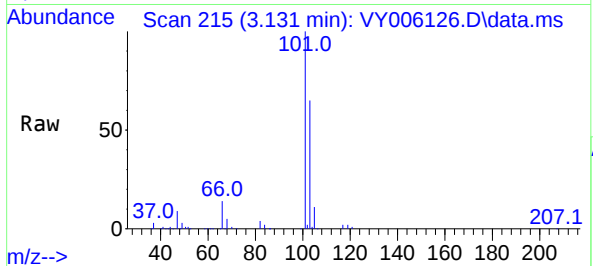
#7
Trichlorofluoromethane
Concen: 48.393 ug/l
RT: 3.131 min Scan# 215
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion:101 Resp: 159717
Ion Ratio Lower Upper
101 100
103 64.7 48.0 72.0

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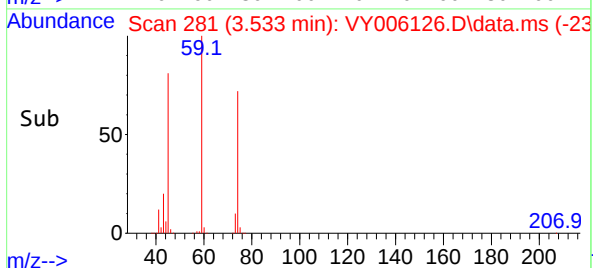
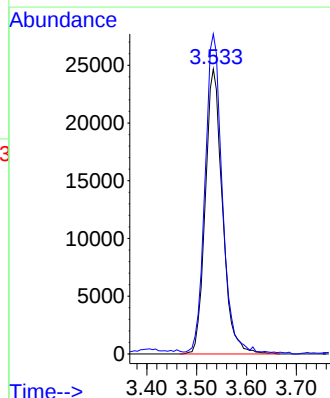
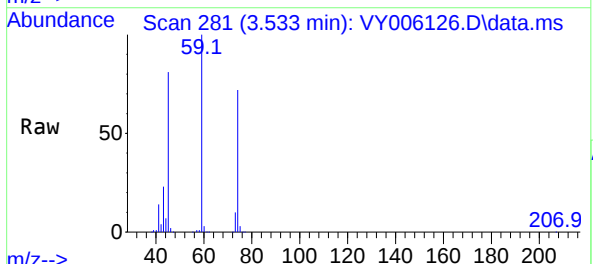
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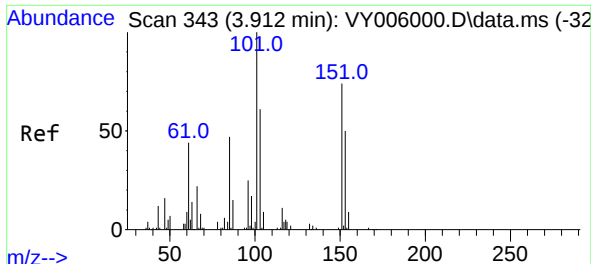
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#8
Diethyl Ether
Concen: 54.285 ug/l
RT: 3.533 min Scan# 281
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion: 74 Resp: 58898
Ion Ratio Lower Upper
74 100
45 114.3 55.1 165.5





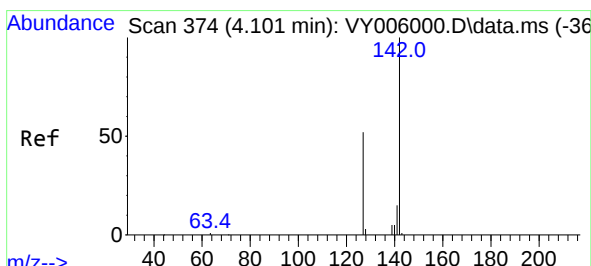
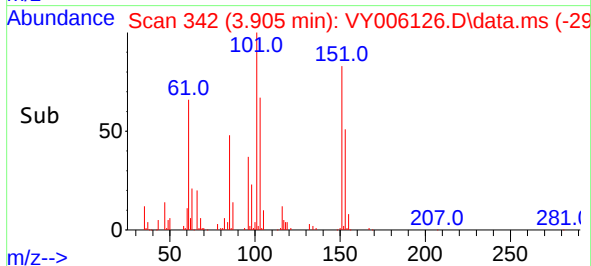
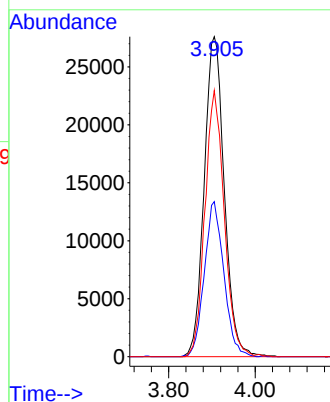
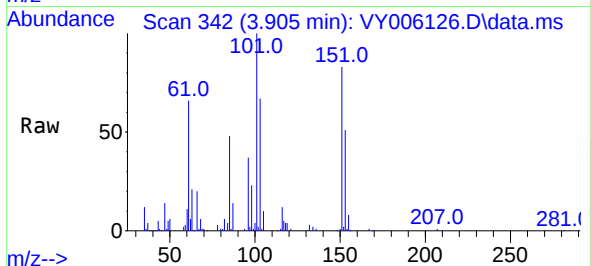
#9
1,1,2-Trichlorotrifluoroethane
Concen: 54.022 ug/l
RT: 3.905 min Scan# 342
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion:	101	Resp:	89016
Ion	Ratio	Lower	Upper
101	100		
85	47.1	40.6	60.8
151	80.2	64.9	97.3

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

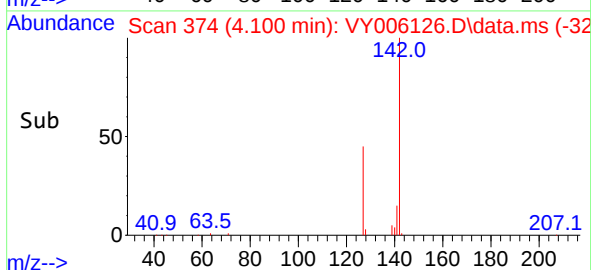
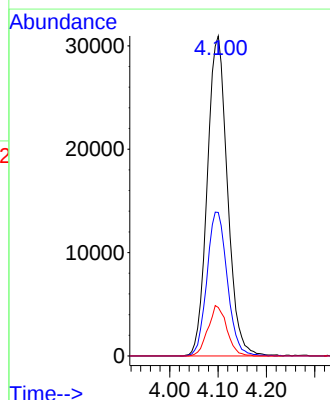
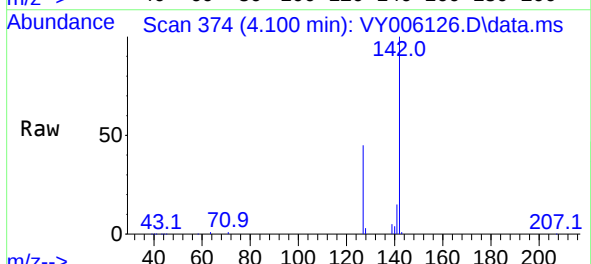
Manual Integrations
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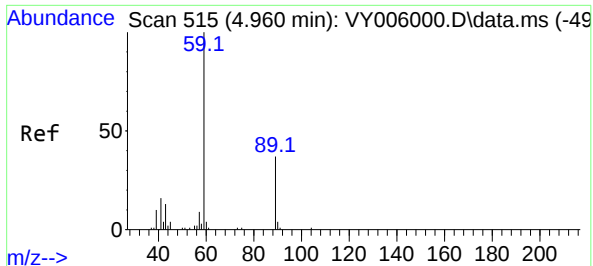
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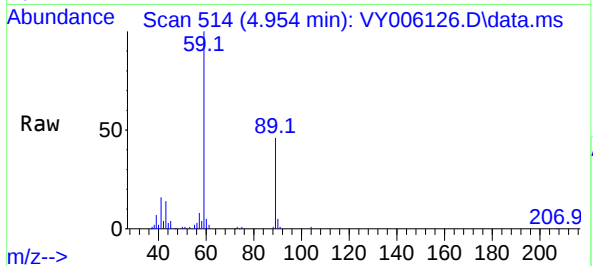
#10
Methyl Iodide
Concen: 51.352 ug/l
RT: 4.100 min Scan# 374
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion:	142	Resp:	89578
Ion	Ratio	Lower	Upper
142	100		
127	45.5	41.5	62.3
141	14.7	11.9	17.9

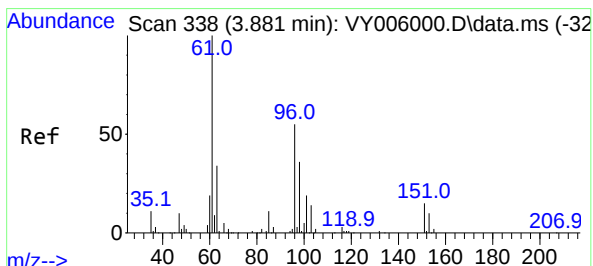
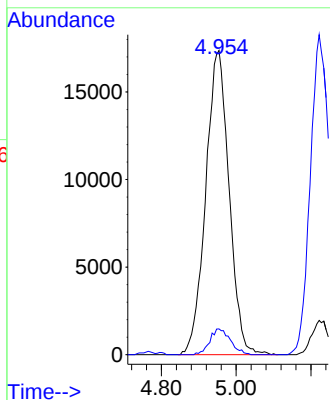
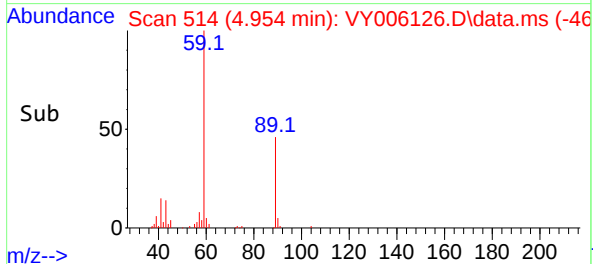




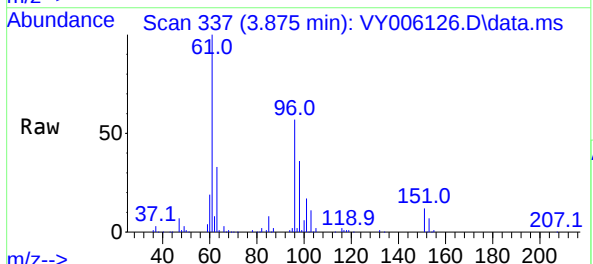
#11
Tert butyl alcohol
Concen: 202.162 ug/l
RT: 4.954 min Scan# 514
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36



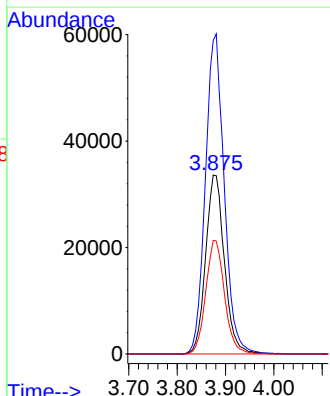
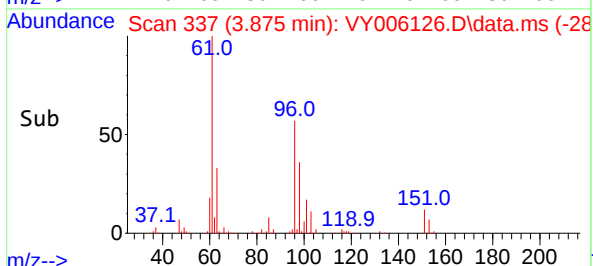
Tgt Ion: 59 Resp: 75333
Ion Ratio Lower Upper
59 100
57 7.5 6.4 9.6



#12
1,1-Dichloroethene
Concen: 53.213 ug/l
RT: 3.875 min Scan# 337
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36



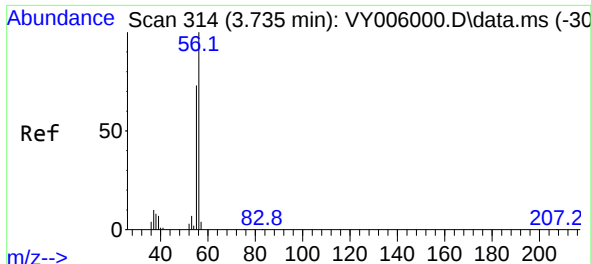
Tgt Ion: 96 Resp: 90694
Ion Ratio Lower Upper
96 100
61 175.3 145.8 218.6
98 63.5 52.5 78.7



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

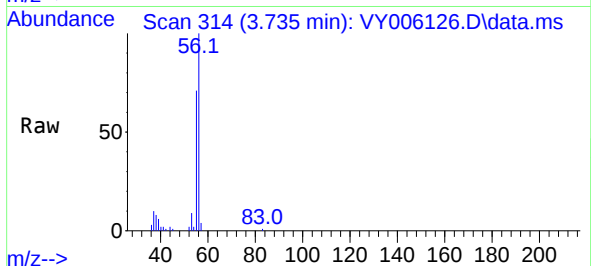
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#13
Acrolein
Concen: 238.917 ug/l
RT: 3.735 min Scan# 314
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

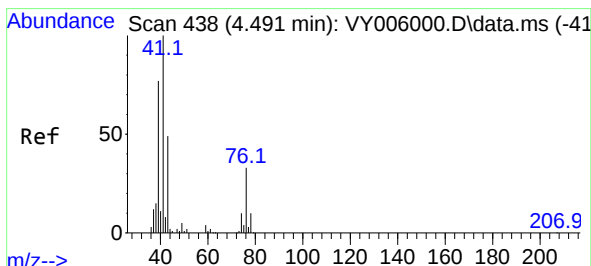
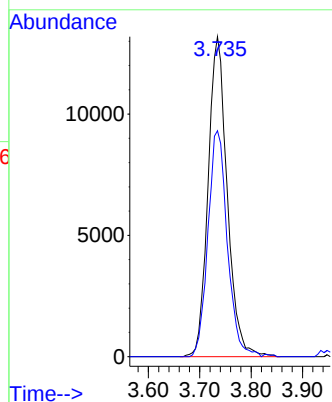
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



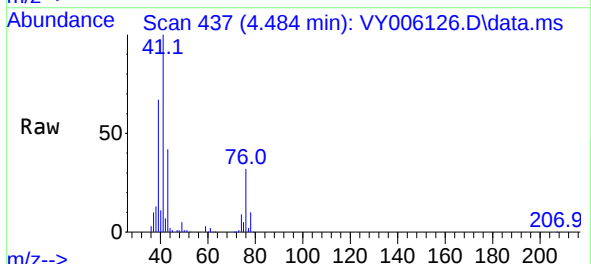
Tgt Ion: 56 Resp: 34039
Ion Ratio Lower Upper
56 100
55 71.4 57.6 86.4

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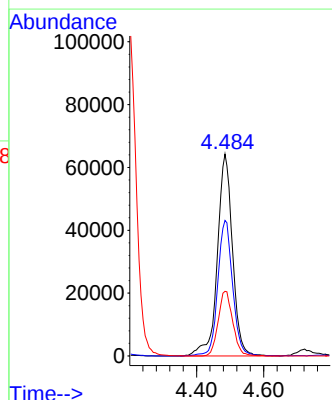
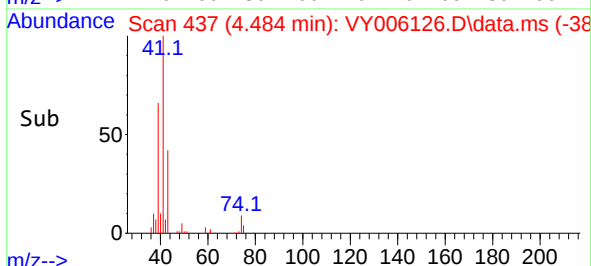
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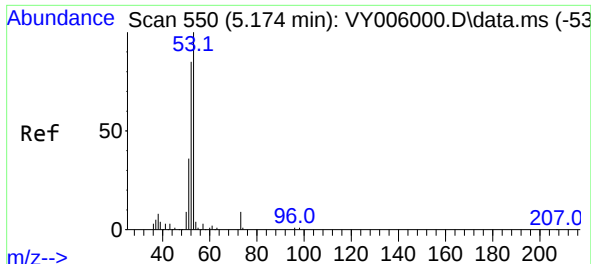


#14
Allyl chloride
Concen: 55.275 ug/l
RT: 4.484 min Scan# 437
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36



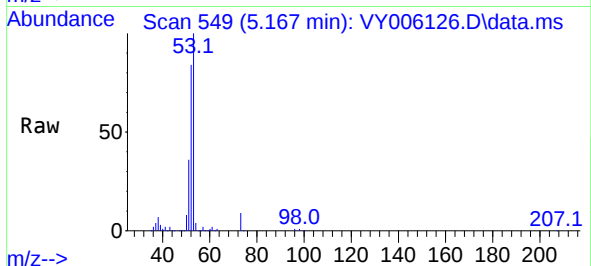
Tgt Ion: 41 Resp: 201100
Ion Ratio Lower Upper
41 100
39 65.8 58.8 88.2
76 30.8 25.1 37.7





#15
Acrylonitrile
Concen: 262.240 ug/l
RT: 5.167 min Scan# 549
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

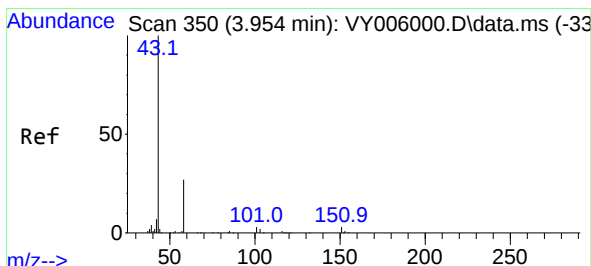
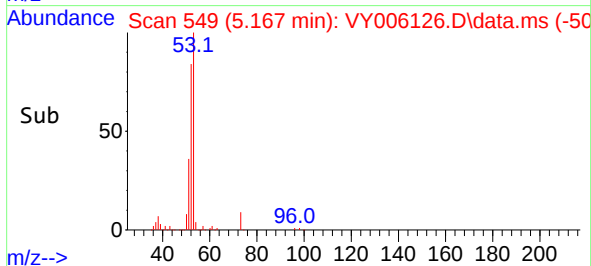
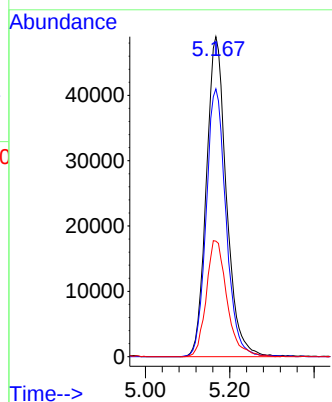
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 53 Resp: 162068
Ion Ratio Lower Upper
53 100
52 82.8 67.0 100.4
51 37.5 29.8 44.6

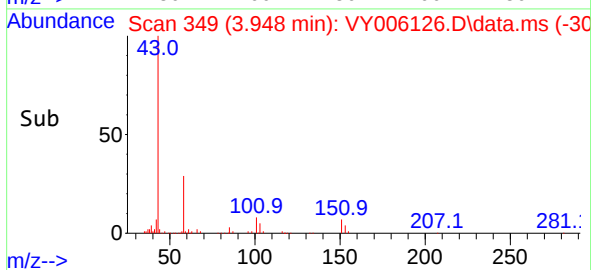
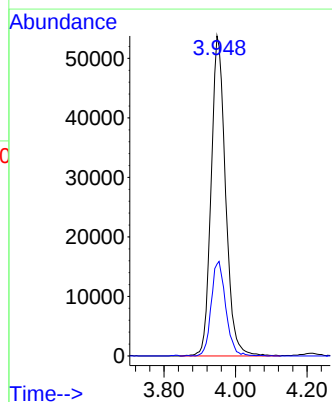
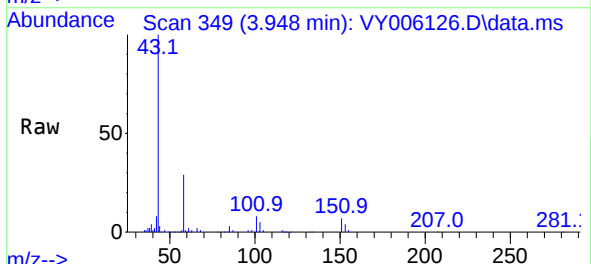
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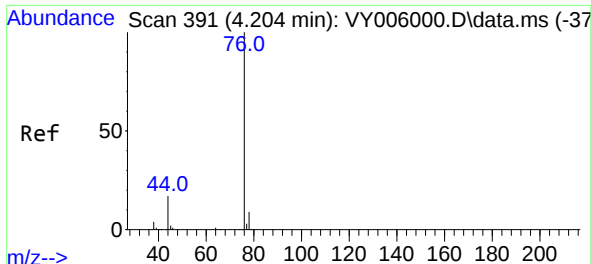
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#16
Acetone
Concen: 231.461 ug/l
RT: 3.948 min Scan# 349
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion: 43 Resp: 150528
Ion Ratio Lower Upper
43 100
58 28.7 22.0 33.0





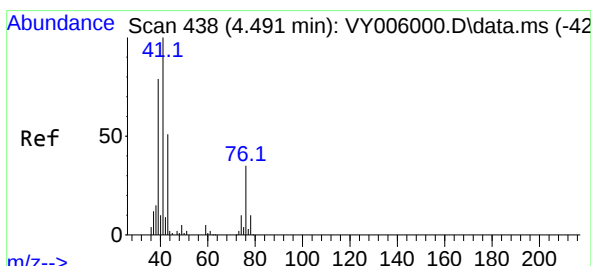
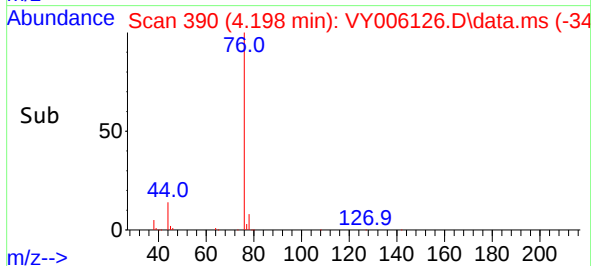
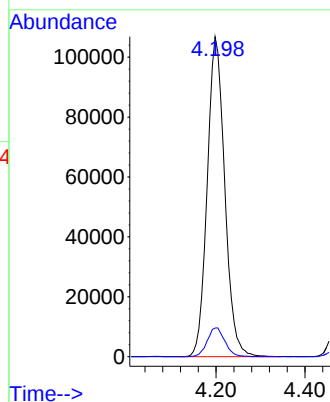
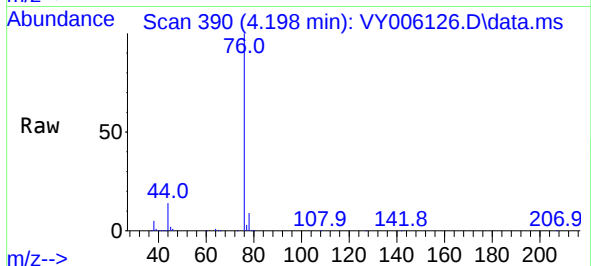
#17
Carbon Disulfide
Concen: 51.476 ug/l
RT: 4.198 min Scan# 390
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion: 76 Resp: 293003
Ion Ratio Lower Upper
76 100
78 8.9 7.4 11.0

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

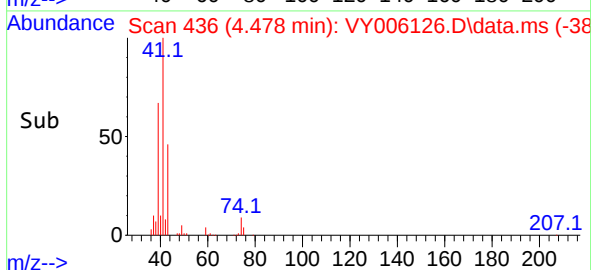
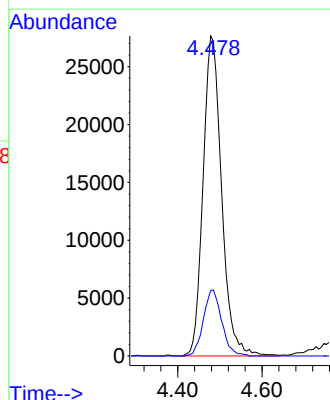
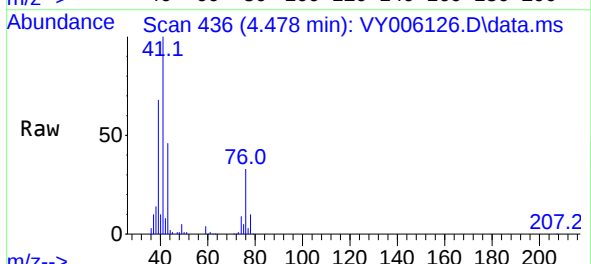
Manual Integrations
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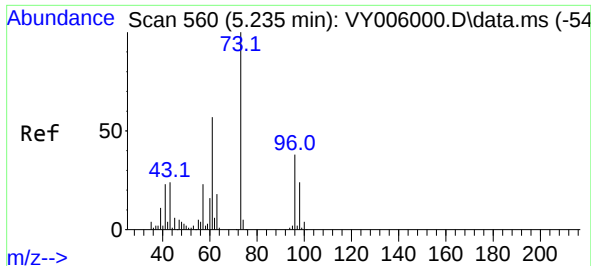
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#18
Methyl Acetate
Concen: 51.637 ug/l
RT: 4.478 min Scan# 436
Delta R.T. -0.012 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion: 43 Resp: 84591
Ion Ratio Lower Upper
43 100
74 20.4 16.6 24.8





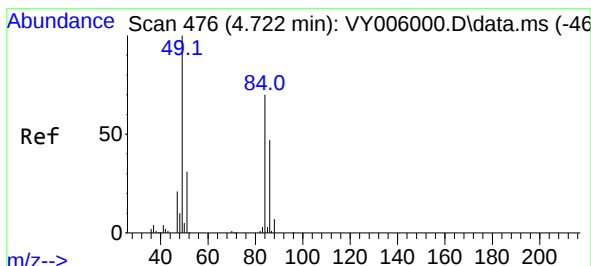
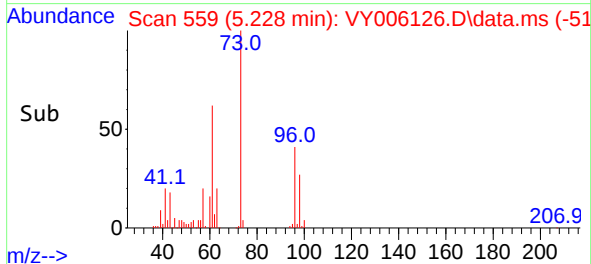
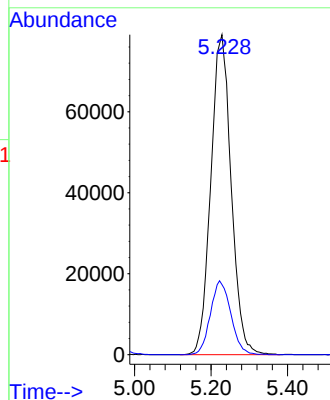
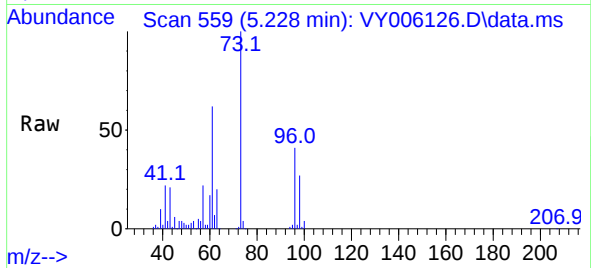
#19
Methyl tert-butyl Ether
Concen: 53.190 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.007 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion: 73 Resp: 292262
Ion Ratio Lower Upper
73 100
57 21.9 18.6 27.8

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

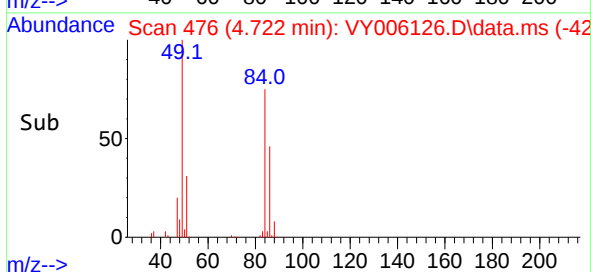
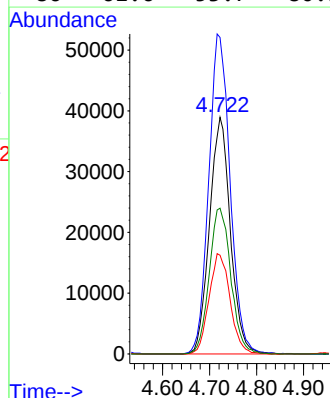
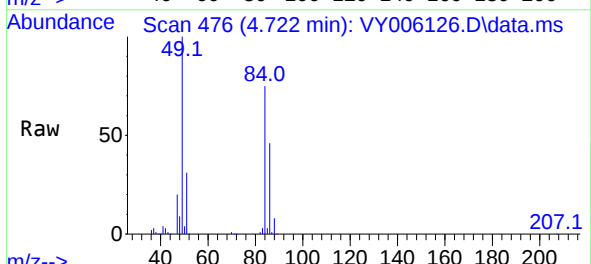
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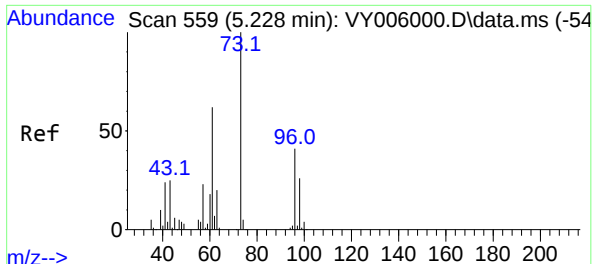
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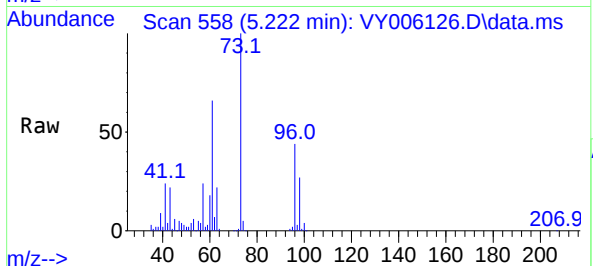
#20
Methylene Chloride
Concen: 60.282 ug/l
RT: 4.722 min Scan# 476
Delta R.T. 0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion: 84 Resp: 120375
Ion Ratio Lower Upper
84 100
49 133.8 114.4 171.6
51 41.7 35.3 52.9
86 61.6 53.7 80.5

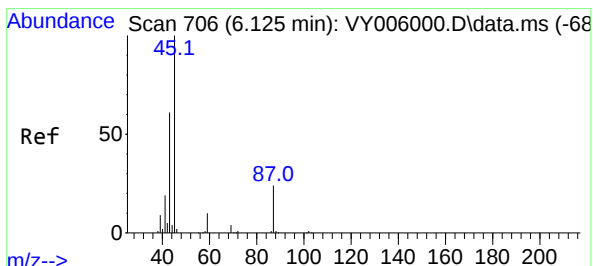
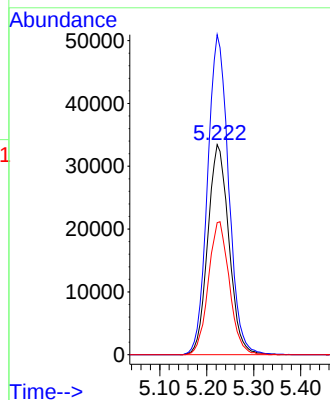
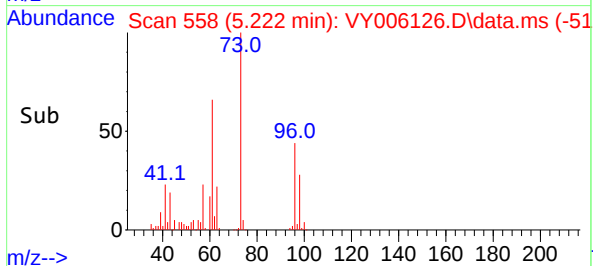




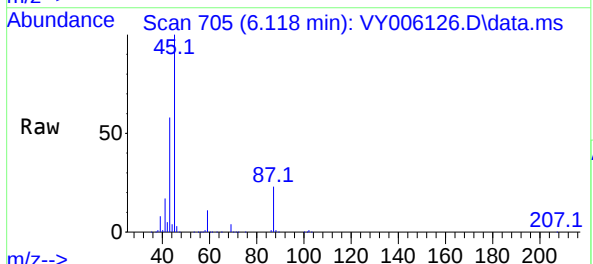
#21
trans-1,2-Dichloroethene
Concen: 54.609 ug/l
RT: 5.222 min Scan# 558
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36



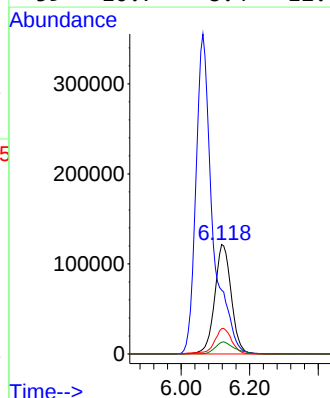
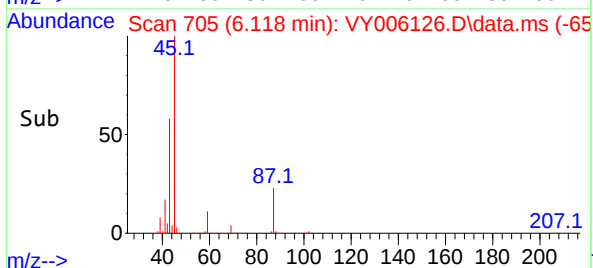
Tgt Ion: 96 Resp: 104366
Ion Ratio Lower Upper
96 100
61 152.3 120.5 180.7
98 62.9 49.8 74.8



#22
Diisopropyl ether
Concen: 57.537 ug/l
RT: 6.118 min Scan# 705
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36



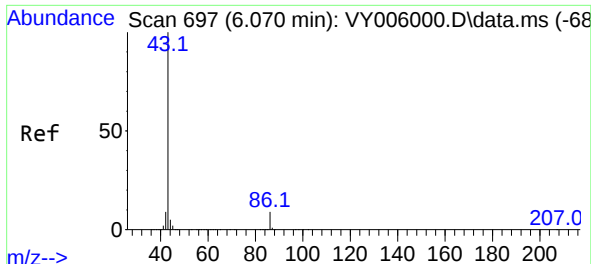
Tgt Ion: 45 Resp: 406767
Ion Ratio Lower Upper
45 100
43 58.2 49.3 73.9
87 23.1 19.2 28.8
59 10.7 8.4 12.6



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

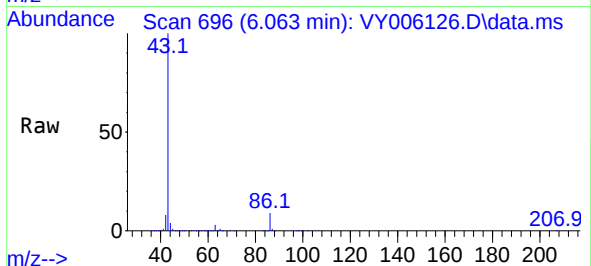
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#23
 Vinyl Acetate
 Concen: 268.901 ug/l
 RT: 6.063 min Scan# 696
 Delta R.T. -0.006 min
 Lab File: VY006126.D
 Acq: 23 Sep 2021 16:36

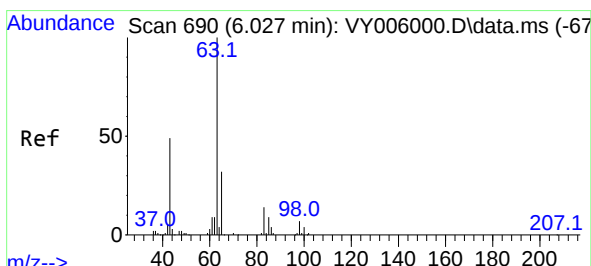
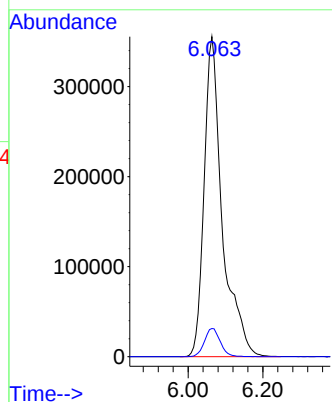
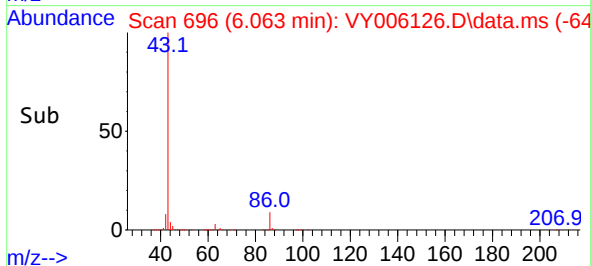
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC



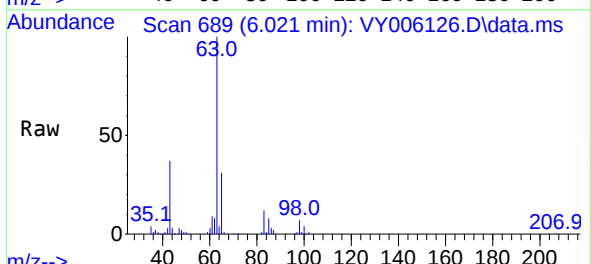
Tgt Ion: 43 Resp: 1199533
 Ion Ratio Lower Upper
 43 100
 86 8.8 7.1 10.7

Manual Integrations
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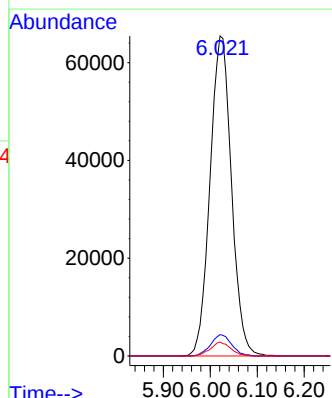
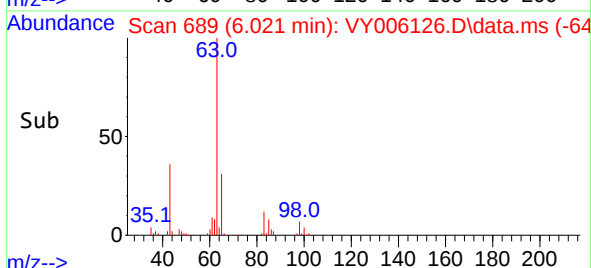
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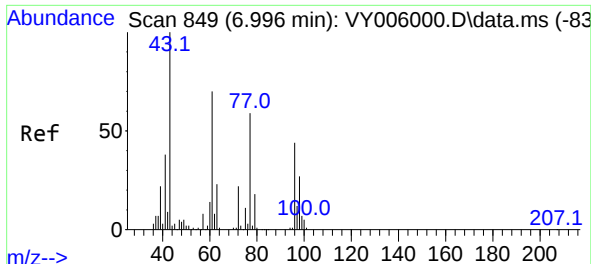


#24
 1,1-Dichloroethane
 Concen: 57.131 ug/l
 RT: 6.021 min Scan# 689
 Delta R.T. -0.006 min
 Lab File: VY006126.D
 Acq: 23 Sep 2021 16:36



Tgt Ion: 63 Resp: 206931
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.6 10.8
 100 4.3 2.0 5.8





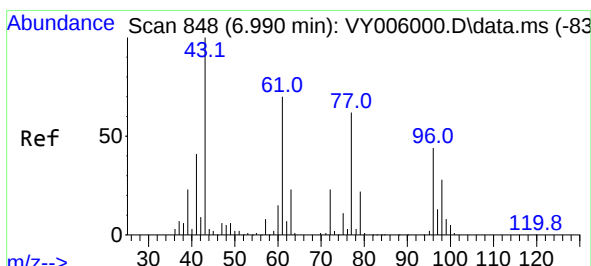
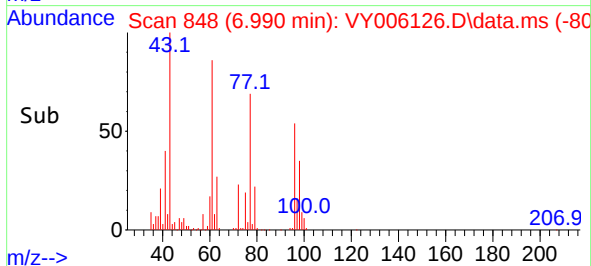
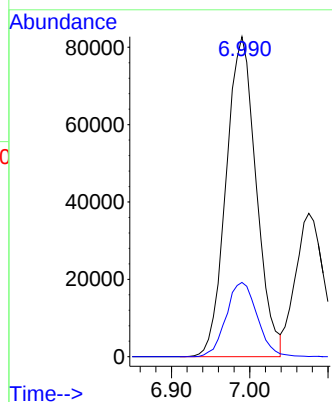
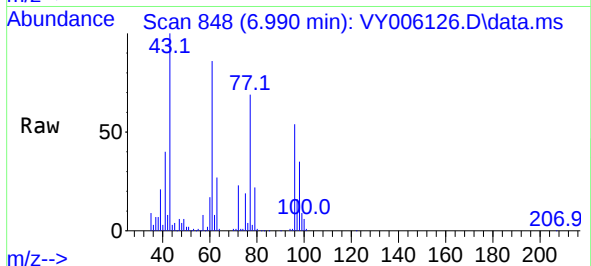
#25
2-Butanone
Concen: 246.430 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 220887
Ion Ratio Lower Upper
43 100
72 23.2 17.7 26.5

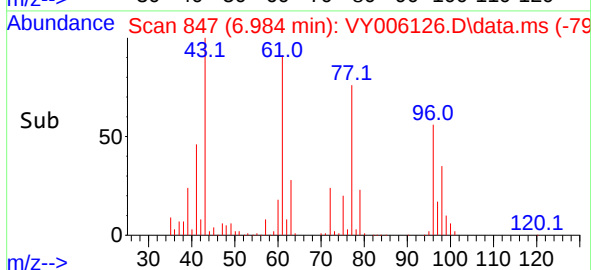
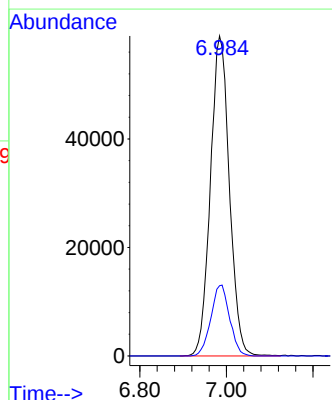
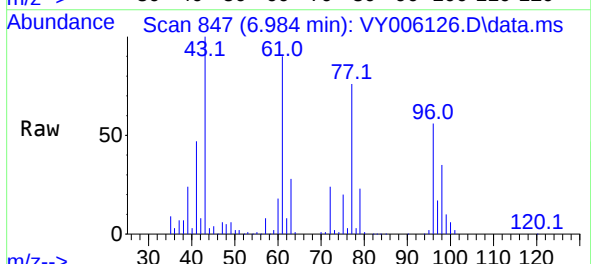
Manual Integrations
APPROVED

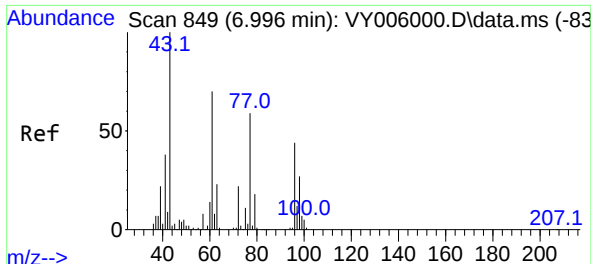
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#26
2,2-Dichloropropane
Concen: 52.196 ug/l
RT: 6.984 min Scan# 847
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

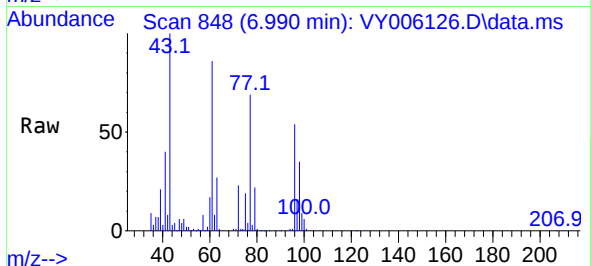
Tgt Ion: 77 Resp: 179100
Ion Ratio Lower Upper
77 100
97 21.9 10.4 31.4





#27
cis-1,2-Dichloroethene
Concen: 56.582 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

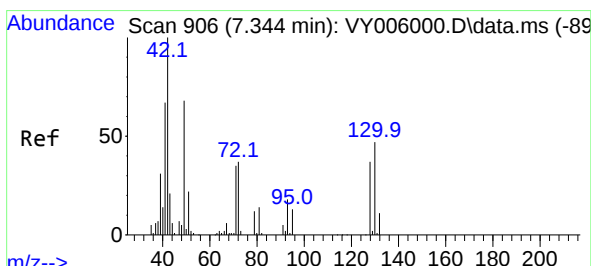
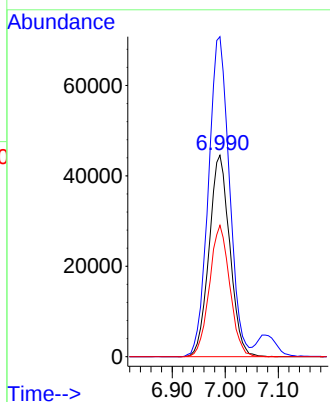
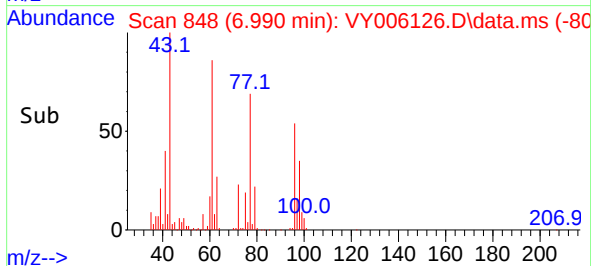
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



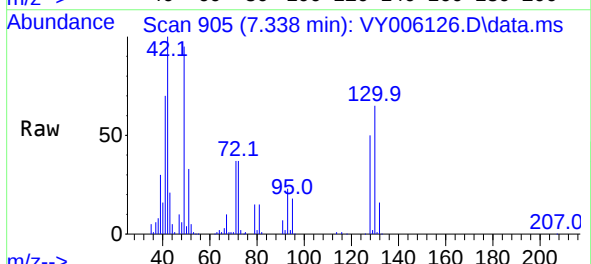
Tgt Ion: 96 Resp: 120643
Ion Ratio Lower Upper
96 100
61 161.0 0.0 319.8
98 64.2 0.0 127.0

Manual Integrations
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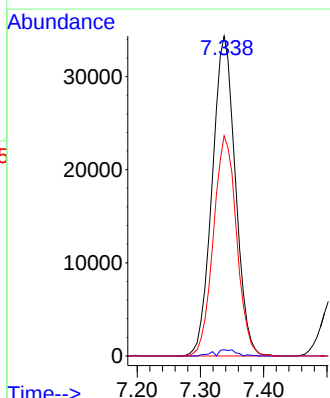
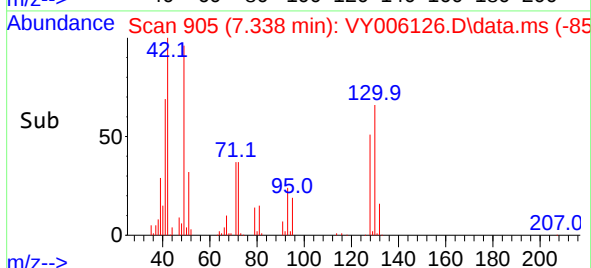
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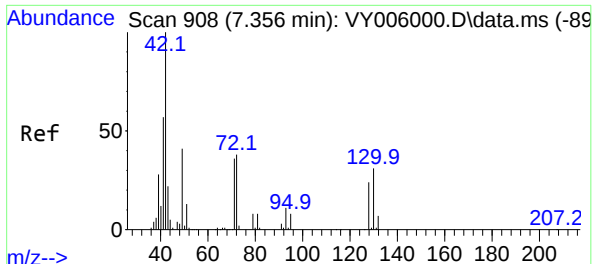


#28
Bromochloromethane
Concen: 54.867 ug/l
RT: 7.338 min Scan# 905
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36



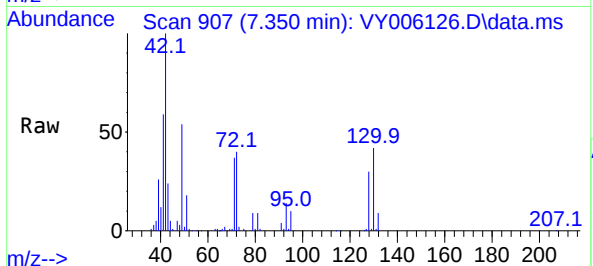
Tgt Ion: 49 Resp: 87299
Ion Ratio Lower Upper
49 100
129 1.8 0.0 2.2
130 68.7 55.4 83.0





#29
Tetrahydrofuran
Concen: 223.142 ug/l
RT: 7.350 min Scan# 907
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

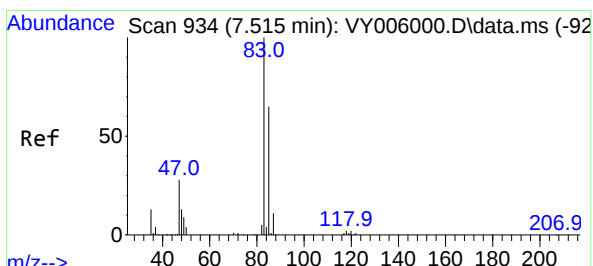
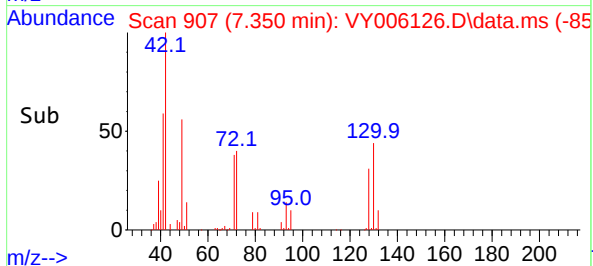
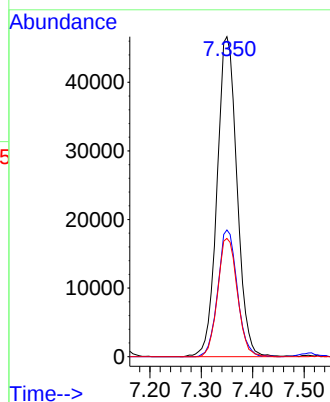
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



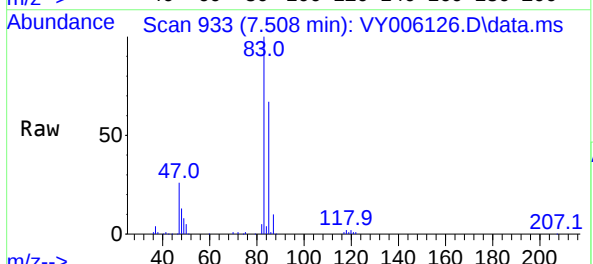
Tgt Ion: 42 Resp: 125708
Ion Ratio Lower Upper
42 100
72 38.6 30.3 45.5
71 36.5 29.0 43.4

Manual Integrations
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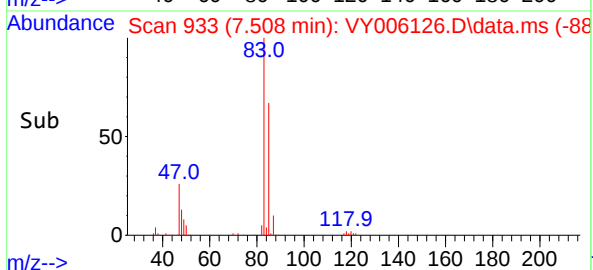
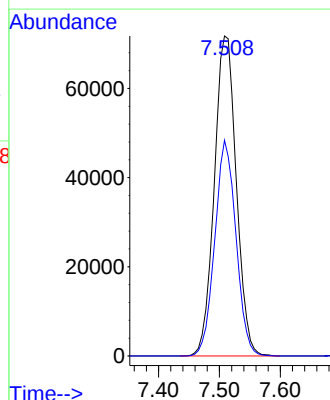
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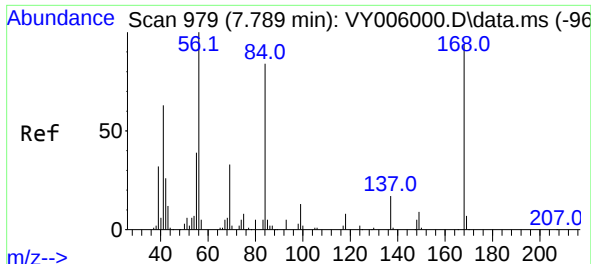


#30
Chloroform
Concen: 49.545 ug/l
RT: 7.508 min Scan# 933
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36



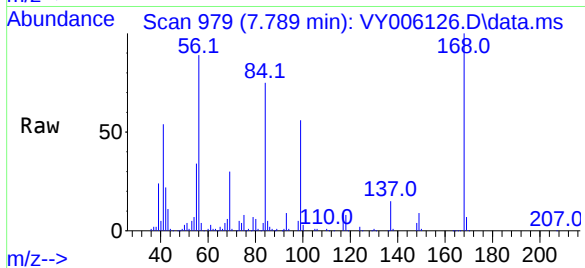
Tgt Ion: 83 Resp: 179931
Ion Ratio Lower Upper
83 100
85 67.4 51.8 77.6





#31
Cyclohexane
Concen: 44.754 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

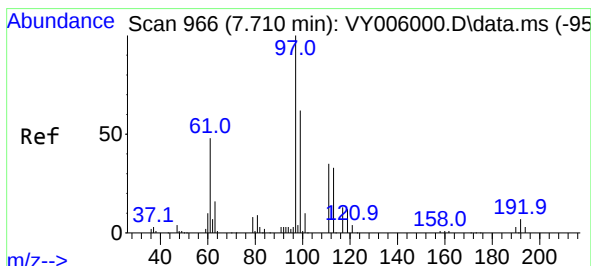
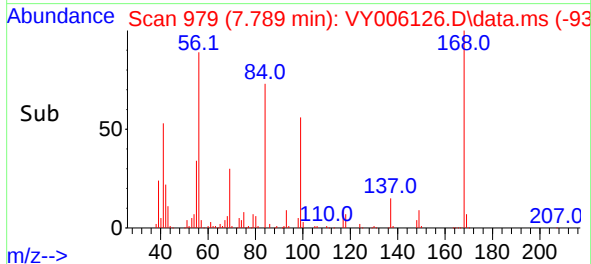
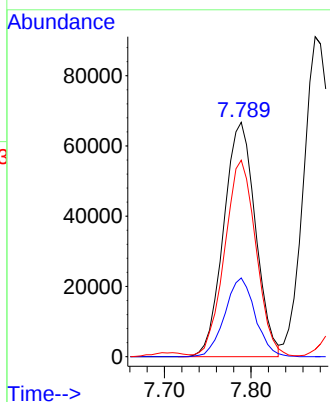
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



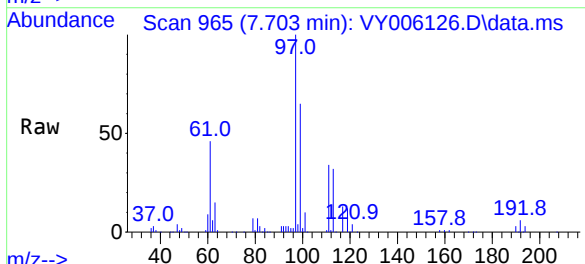
Tgt Ion: 56 Resp: 169987
Ion Ratio Lower Upper
56 100
69 33.6 26.7 40.1
84 82.3 67.2 100.8

Manual Integrations
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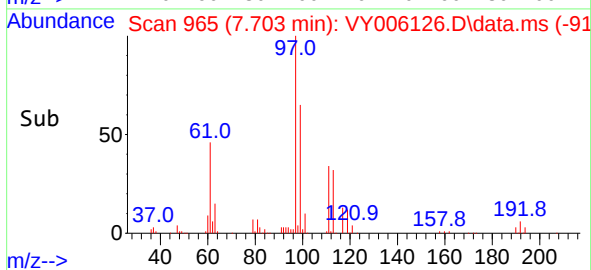
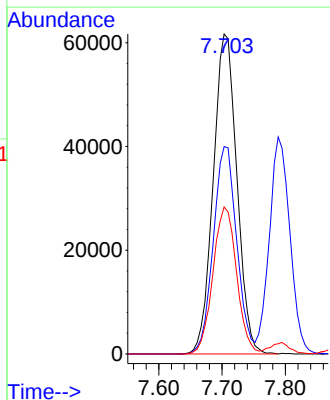
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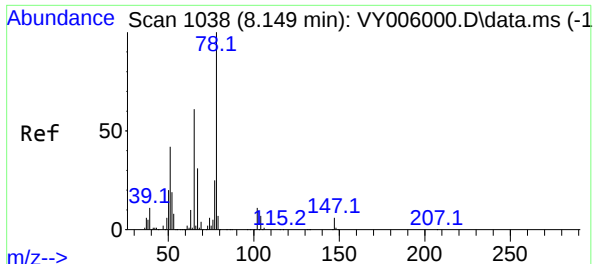


#32
1,1,1-Trichloroethane
Concen: 46.937 ug/l
RT: 7.703 min Scan# 965
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36



Tgt Ion: 97 Resp: 160051
Ion Ratio Lower Upper
97 100
99 64.4 50.7 76.1
61 45.8 37.6 56.4





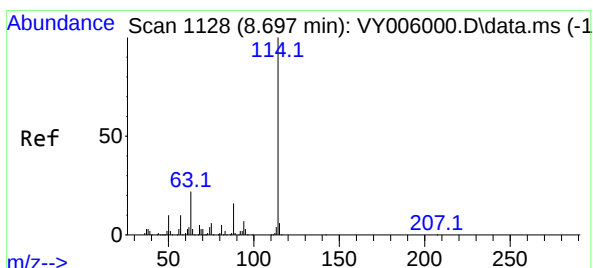
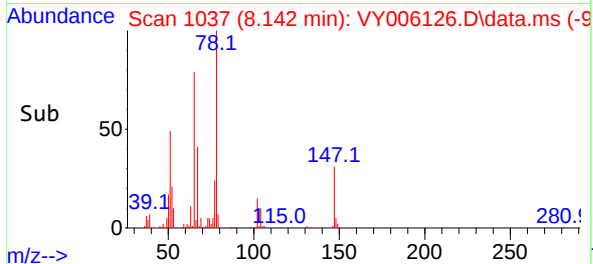
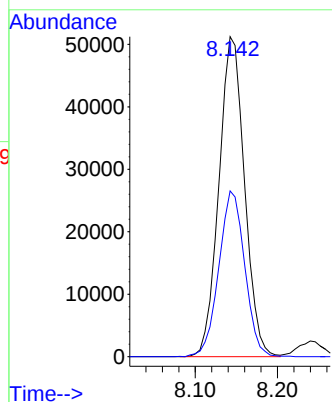
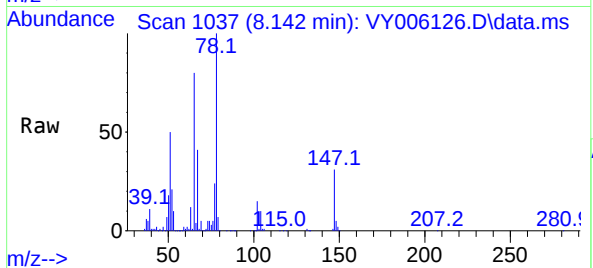
#33
1,2-Dichloroethane-d4
Concen: 46.820 ug/l
RT: 8.142 min Scan# 1037
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion: 65 Resp: 111013
Ion Ratio Lower Upper
65 100
67 52.4 0.0 99.4

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

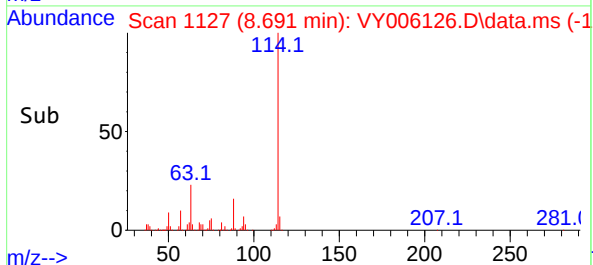
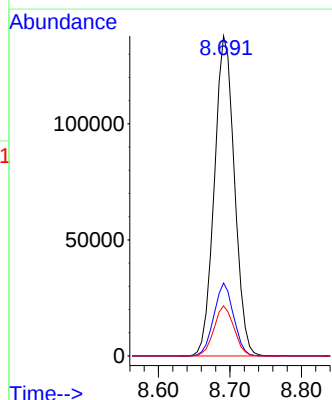
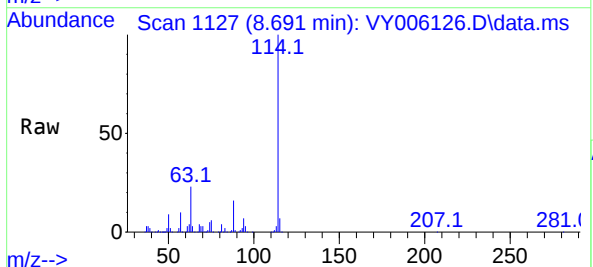
Manual Integrations
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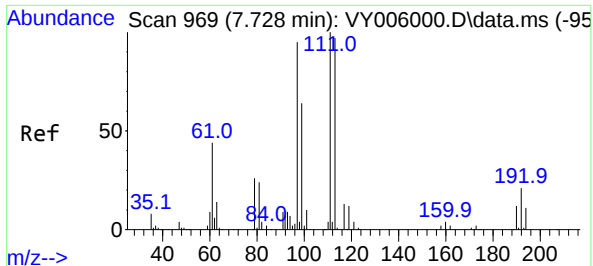
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#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.691 min Scan# 1127
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

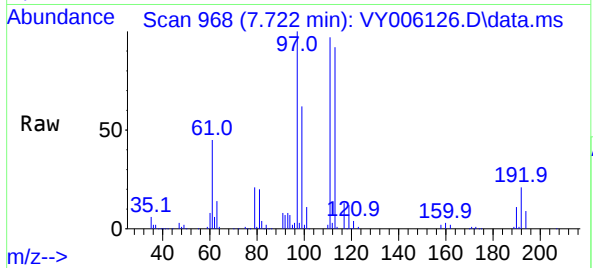
Tgt Ion: 114 Resp: 269190
Ion Ratio Lower Upper
114 100
63 22.8 0.0 43.2
88 15.6 0.0 31.8





#35
Dibromofluoromethane
Concen: 51.097 ug/l
RT: 7.722 min Scan# 968
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

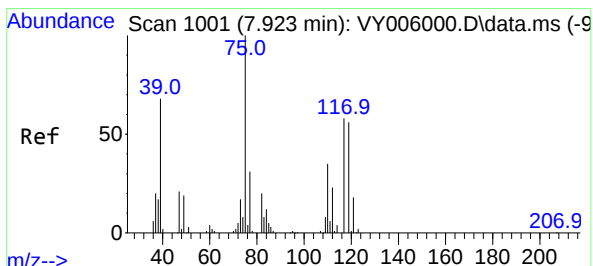
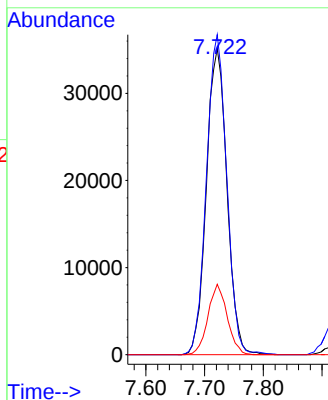
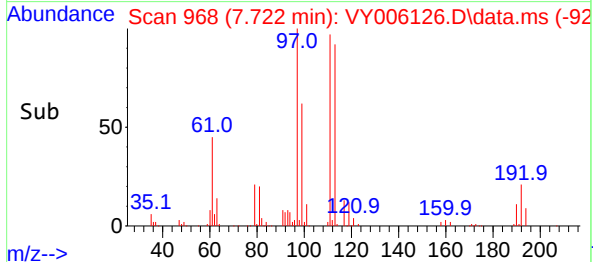
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



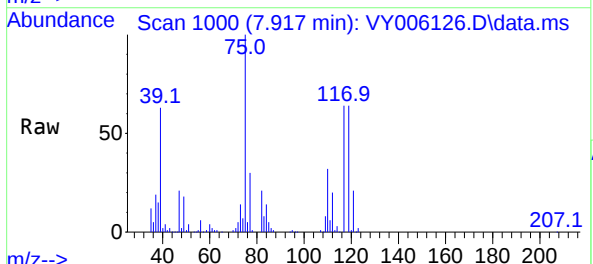
Tgt Ion: 113 Resp: 85434
Ion Ratio Lower Upper
113 100
111 103.0 82.6 124.0
192 21.5 17.6 26.4

Manual Integrations
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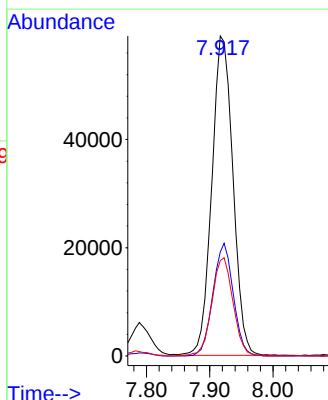
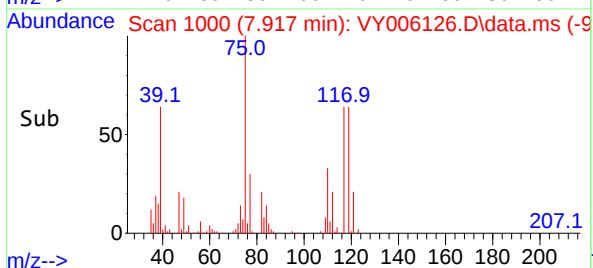
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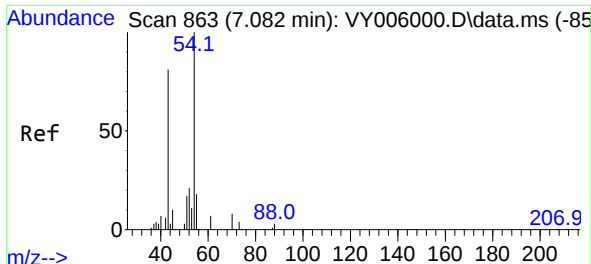


#36
1,1-Dichloropropene
Concen: 47.105 ug/l
RT: 7.917 min Scan# 1000
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36



Tgt Ion: 75 Resp: 136862
Ion Ratio Lower Upper
75 100
110 33.9 17.1 51.2
77 30.7 24.4 36.6





#37

Ethyl Acetate

Concen: 48.191 ug/l

RT: 7.075 min Scan# 862

Delta R.T. -0.006 min

Lab File: VY006126.D

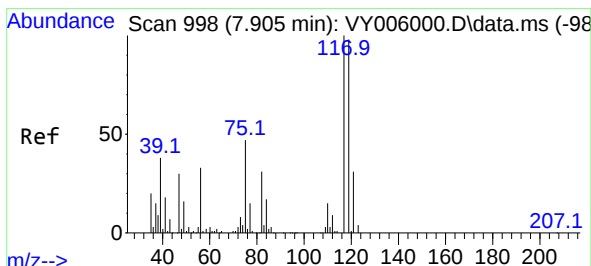
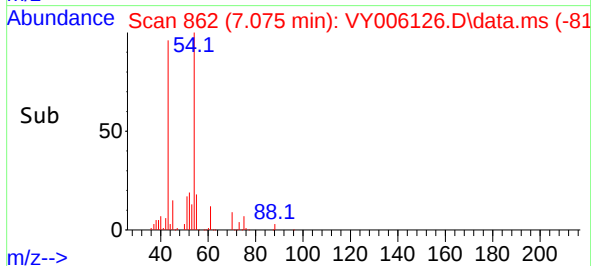
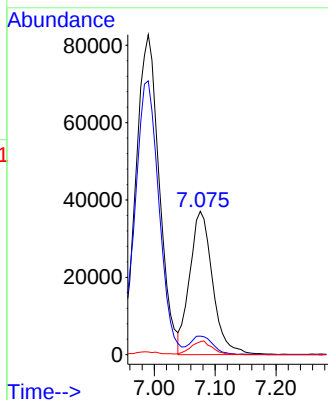
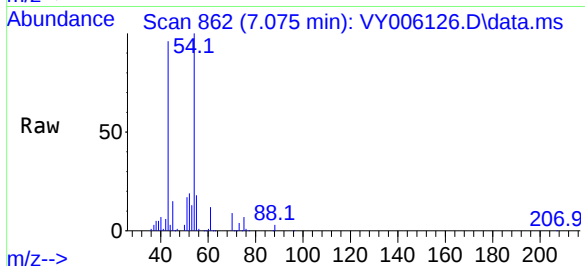
Acq: 23 Sep 2021 16:36

Tgt Ion:	43	Resp:	96727
Ion	Ratio	Lower	Upper
43	100		
61	12.8	9.7	14.5
70	8.9	7.1	10.7

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 44.252 ug/l

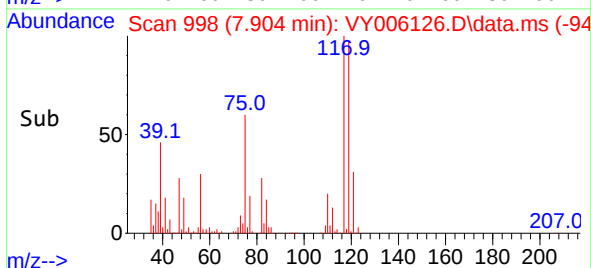
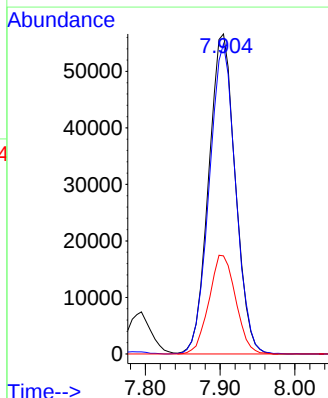
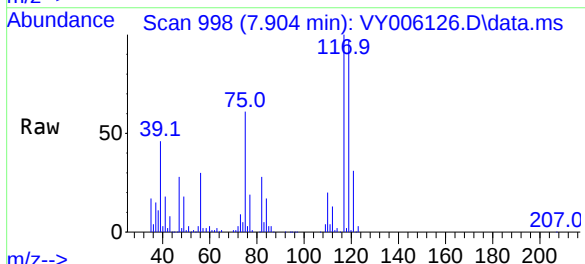
RT: 7.904 min Scan# 998

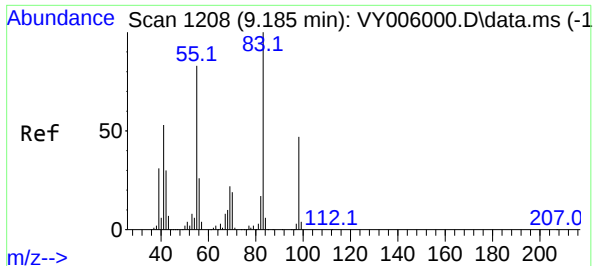
Delta R.T. -0.000 min

Lab File: VY006126.D

Acq: 23 Sep 2021 16:36

Tgt Ion:	117	Resp:	139971
Ion	Ratio	Lower	Upper
117	100		
119	96.8	77.9	116.9
121	30.6	24.8	37.2





#39

Methylcyclohexane

Concen: 46.171 ug/l

RT: 9.185 min Scan# 1208

Delta R.T. -0.000 min

Lab File: VY006126.D

Acq: 23 Sep 2021 16:36

Tgt Ion:	83	Resp:	166267
Ion	Ratio	Lower	Upper
83	100		
55	84.5	66.5	99.7
98	47.8	37.9	56.9

Instrument :

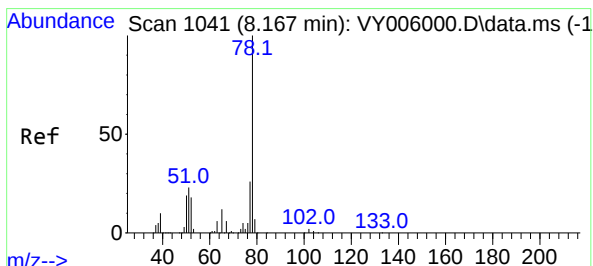
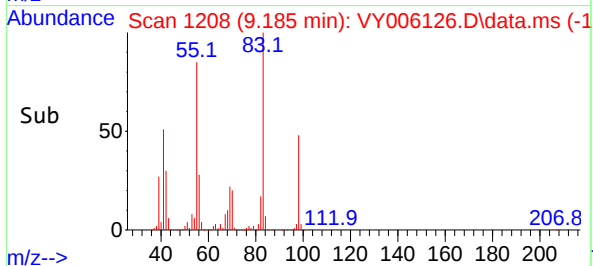
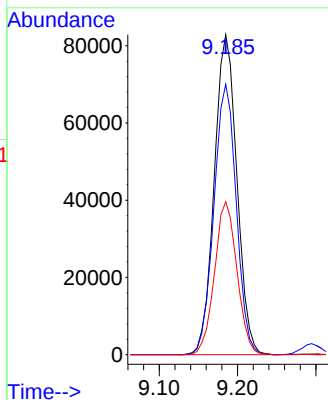
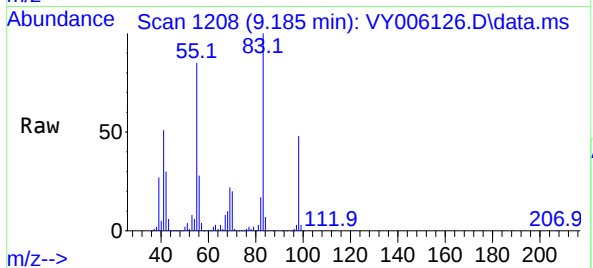
MSVOA_Y

ClientSampleId :

VSTDCCC050EC

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#40

Benzene

Concen: 48.324 ug/l

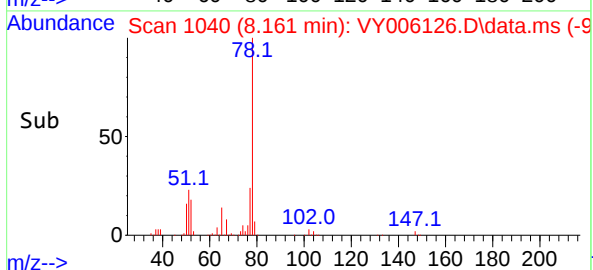
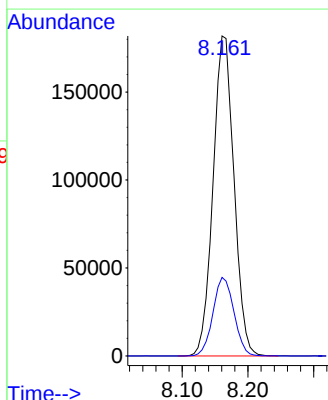
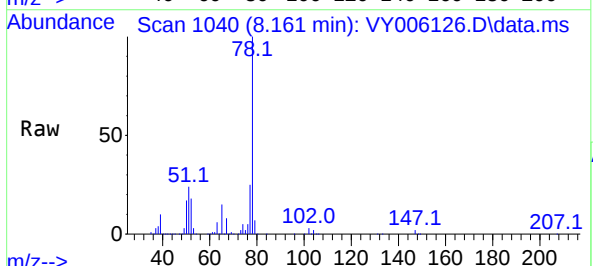
RT: 8.161 min Scan# 1040

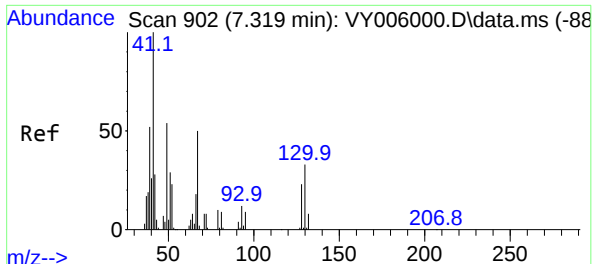
Delta R.T. -0.006 min

Lab File: VY006126.D

Acq: 23 Sep 2021 16:36

Tgt Ion:	78	Resp:	402627
Ion	Ratio	Lower	Upper
78	100		
77	24.5	20.4	30.6





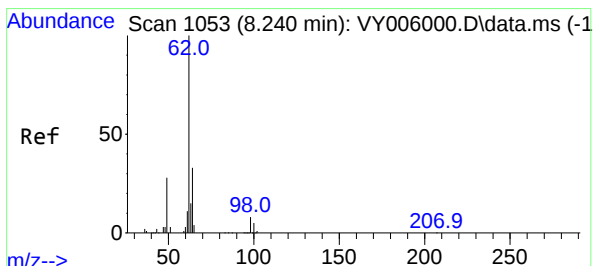
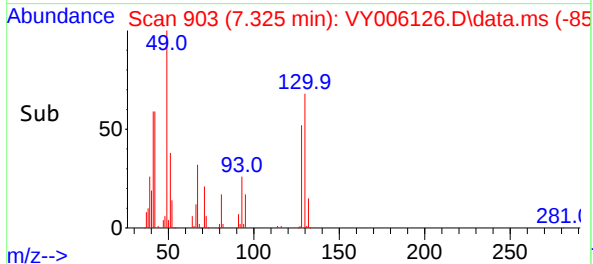
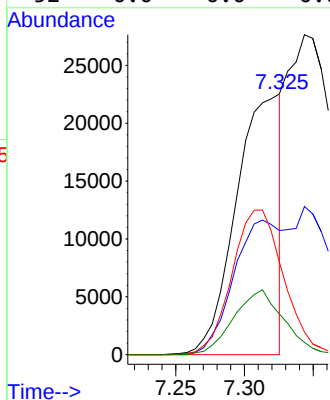
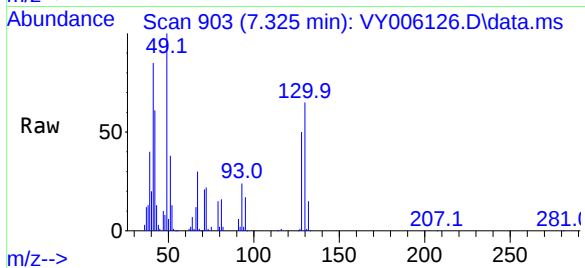
#41
Methacrylonitrile
Concen: 43.546 ug/l m
RT: 7.325 min Scan# 903
Delta R.T. 0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion: 41 Resp: 51048
Ion Ratio Lower Upper
41 100
39 0.0 92.9 139.3#
67 0.0 0.0 0.0
52 0.0 0.0 0.0

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

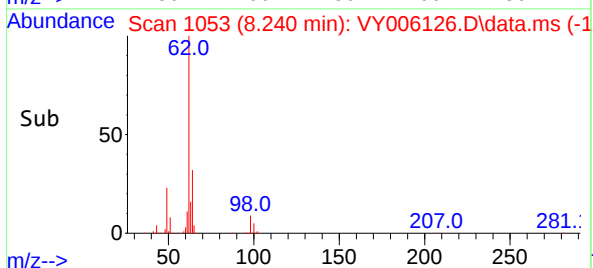
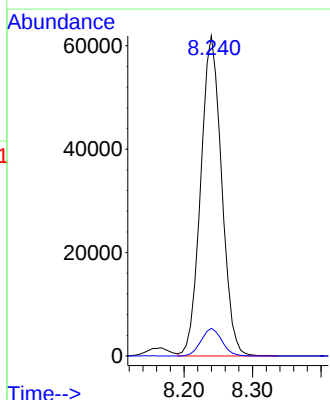
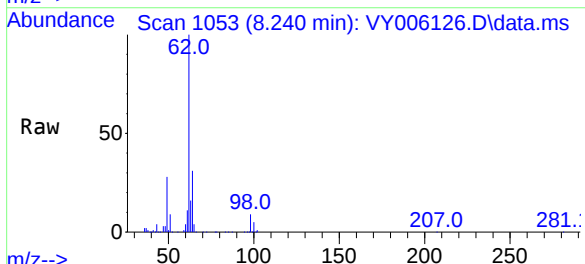
Manual Integrations
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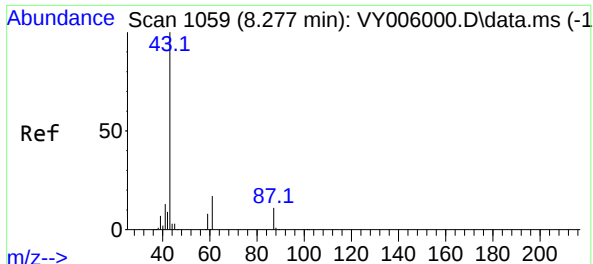
MMDadoda
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#42
1,2-Dichloroethane
Concen: 44.659 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion: 62 Resp: 131587
Ion Ratio Lower Upper
62 100
98 8.5 0.0 14.8





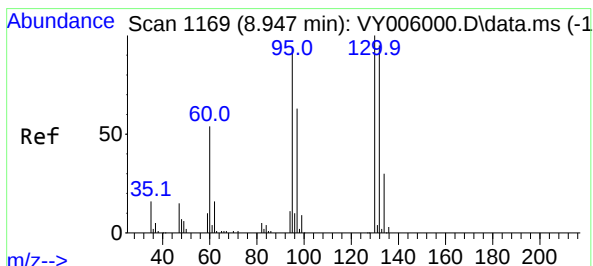
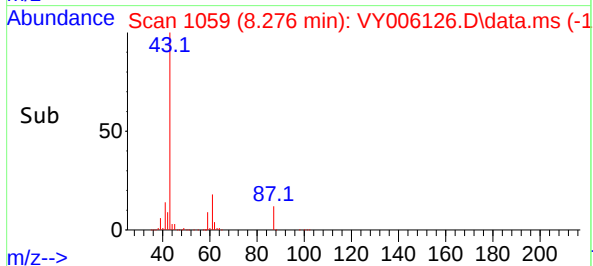
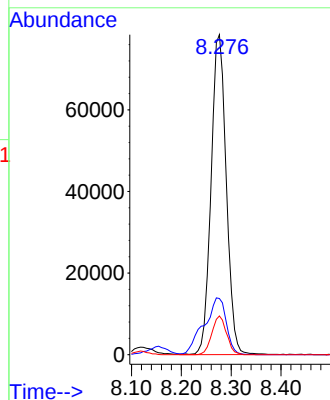
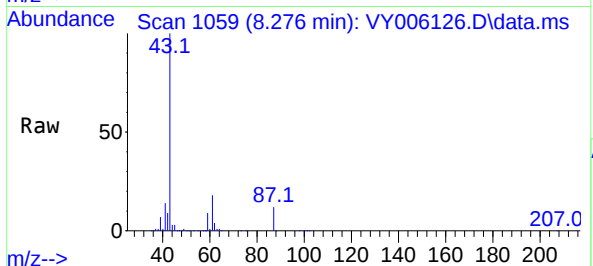
#43
Isopropyl Acetate
Concen: 44.352 ug/l
RT: 8.276 min Scan# 1059
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion:	43	Resp:	165818
Ion	Ratio	Lower	Upper
43	100		
61	26.1	20.2	30.2
87	11.7	8.9	13.3

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

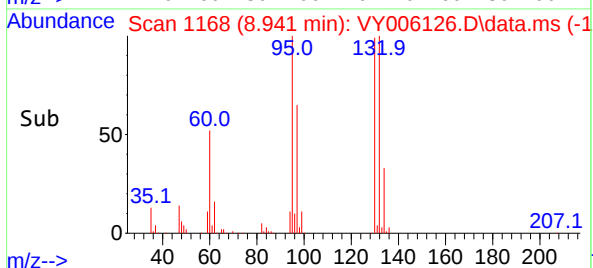
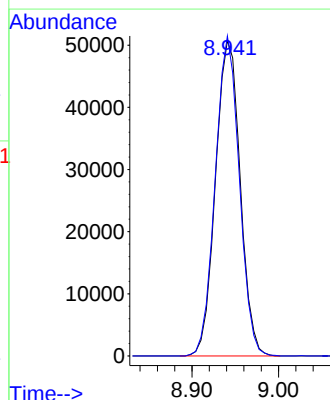
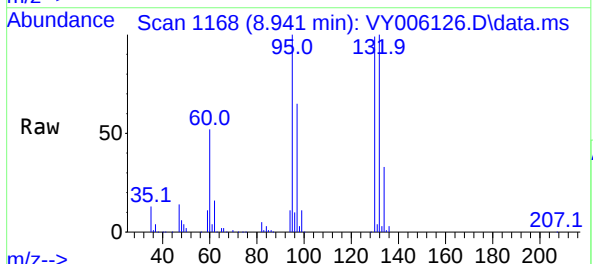
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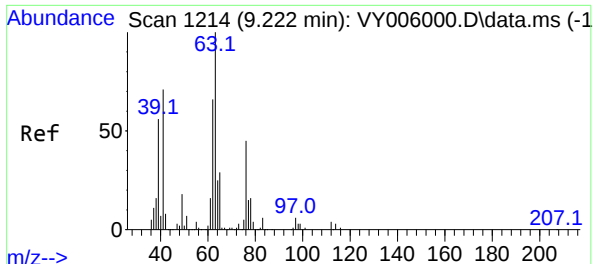
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#44
Trichloroethene
Concen: 48.306 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion:	130	Resp:	100297
Ion	Ratio	Lower	Upper
130	100		
95	101.5	0.0	188.2





#45

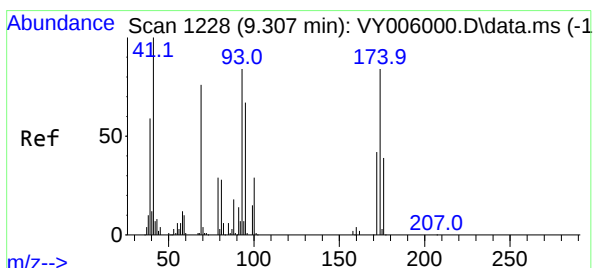
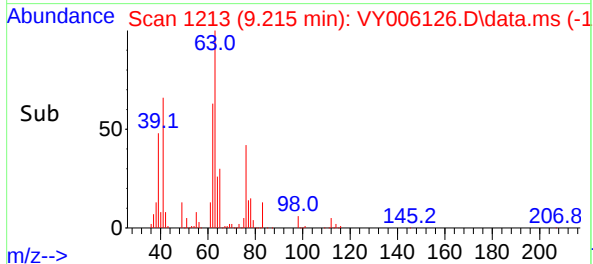
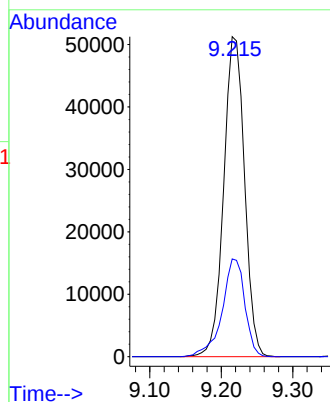
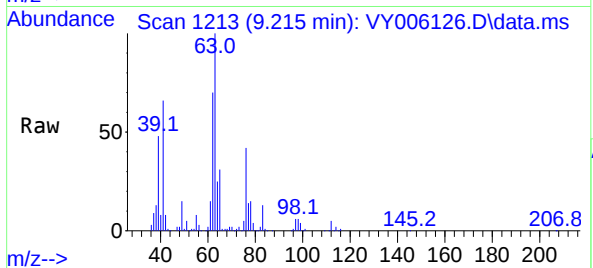
1,2-Dichloropropane
Concen: 50.306 ug/l
RT: 9.215 min Scan# 1213
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion: 63 Resp: 103687
Ion Ratio Lower Upper
63 100
65 30.5 23.0 34.6

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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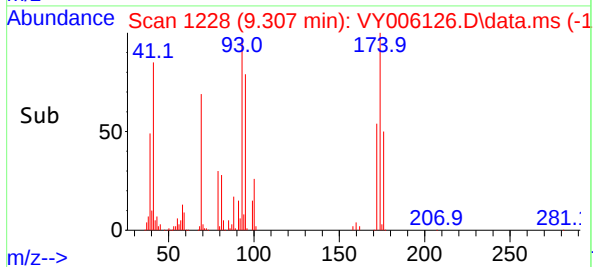
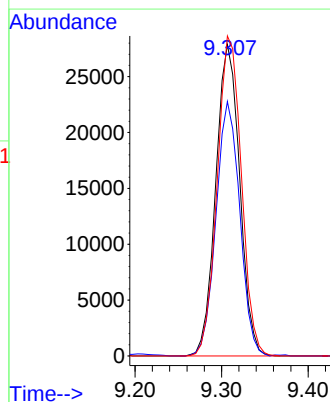
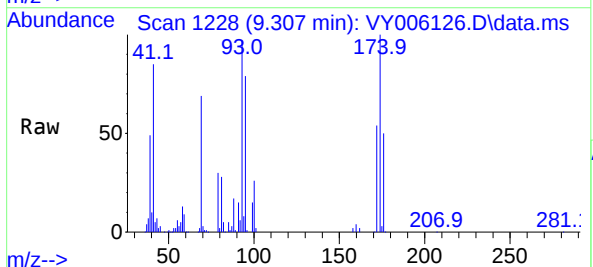
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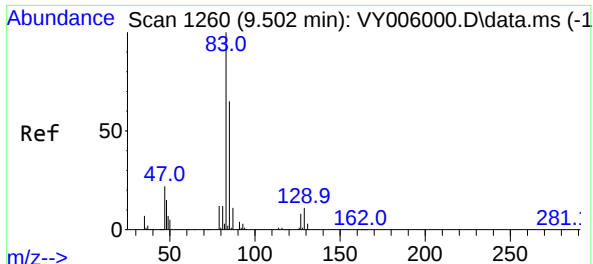


#46

Dibromomethane
Concen: 47.959 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion: 93 Resp: 53504
Ion Ratio Lower Upper
93 100
95 81.2 64.3 96.5
174 103.7 83.4 125.0





#47

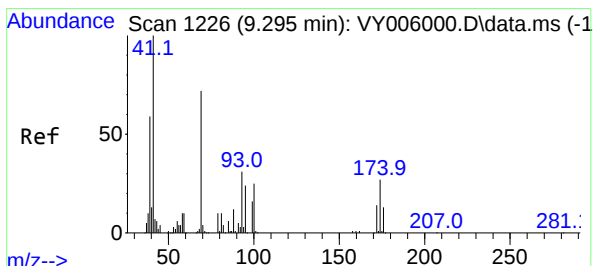
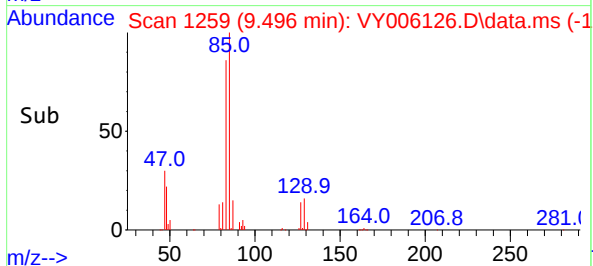
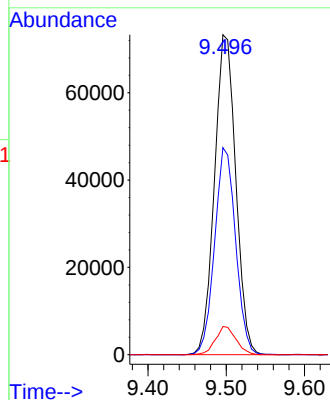
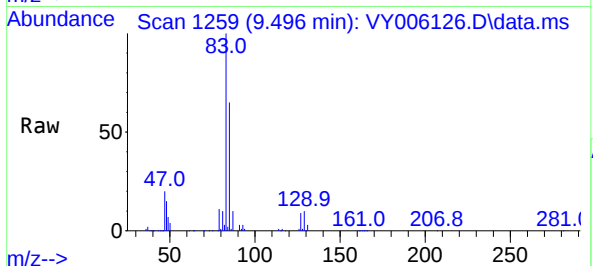
Bromodichloromethane
Concen: 48.336 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion: 83 Resp: 138801
Ion Ratio Lower Upper
83 100
85 64.7 51.9 77.9
127 8.8 6.6 10.0

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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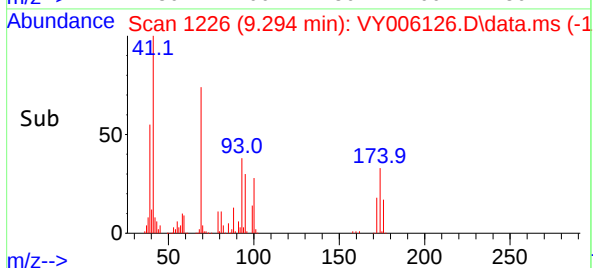
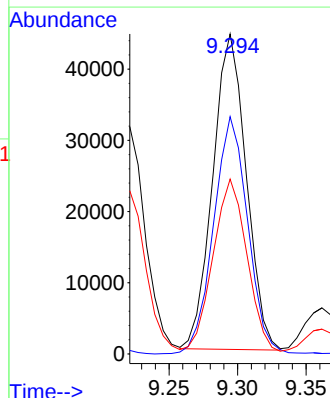
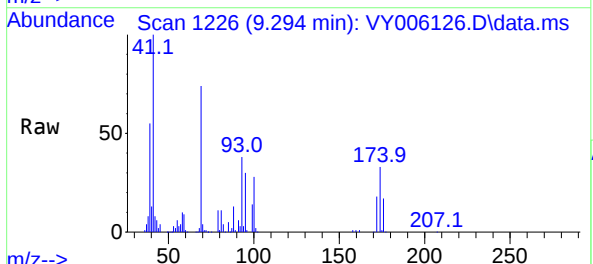
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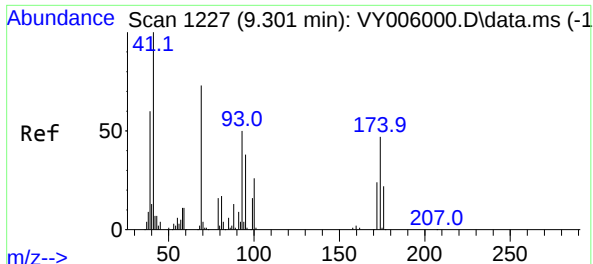


#48

Methyl methacrylate
Concen: 43.553 ug/l
RT: 9.294 min Scan# 1226
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion: 41 Resp: 75240
Ion Ratio Lower Upper
41 100
69 77.0 58.2 87.2
39 56.9 47.4 71.0





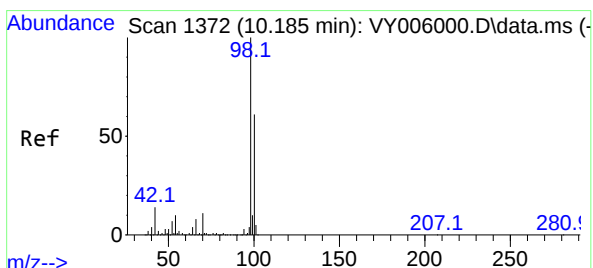
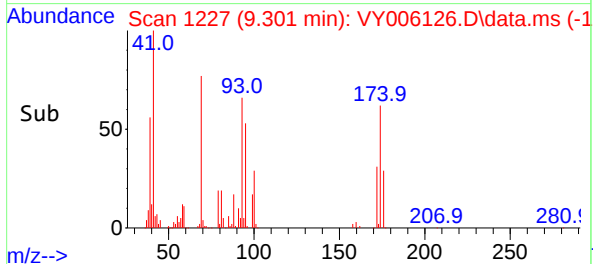
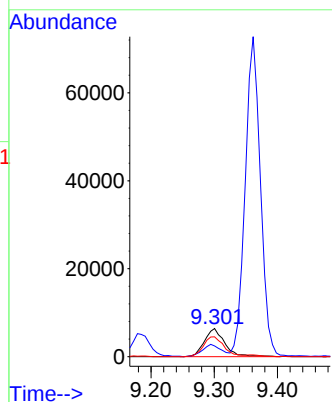
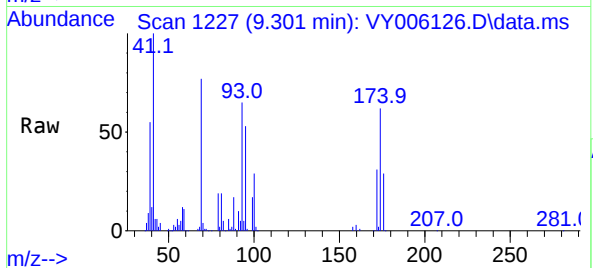
#49
1,4-Dioxane
Concen: 928.349 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion:	88	Resp:	14293
Ion	Ratio	Lower	Upper
88	100		
43	41.2	32.8	49.2
58	72.4	59.8	89.6

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

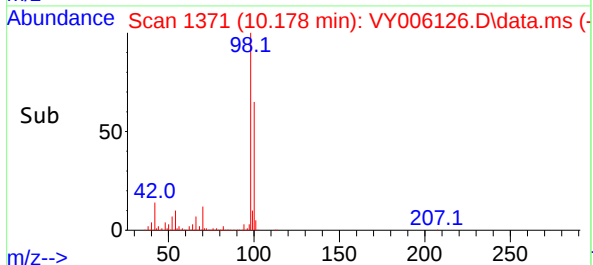
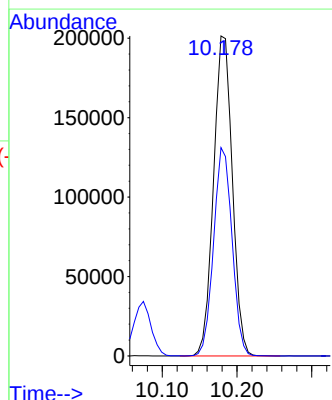
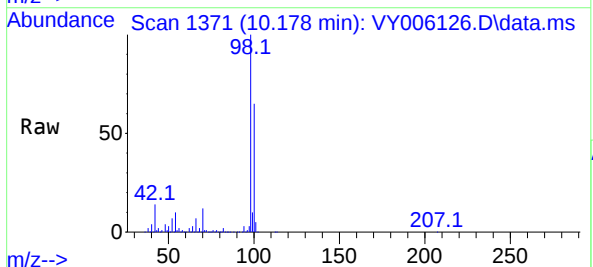
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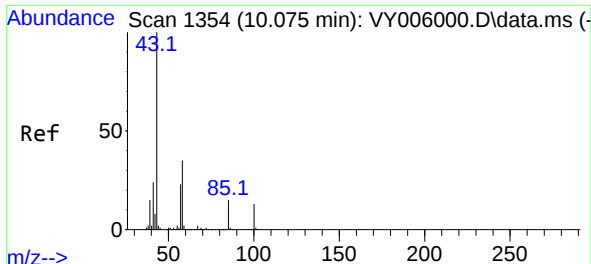
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#50
Toluene-d8
Concen: 49.518 ug/l
RT: 10.178 min Scan# 1371
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion:	98	Resp:	352870
Ion	Ratio	Lower	Upper
98	100		
100	63.8	50.2	75.2





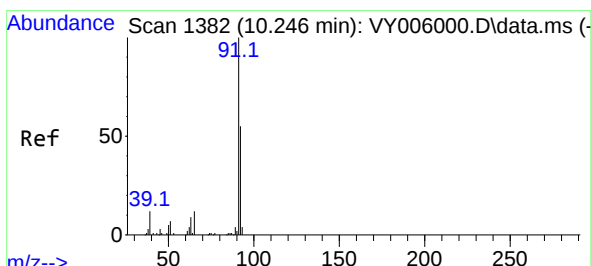
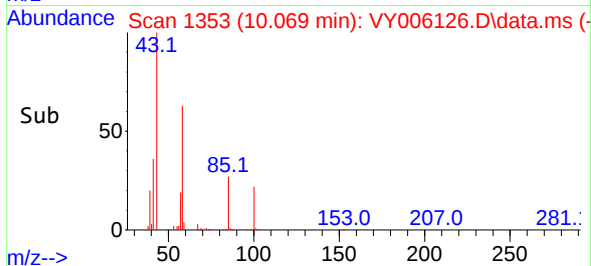
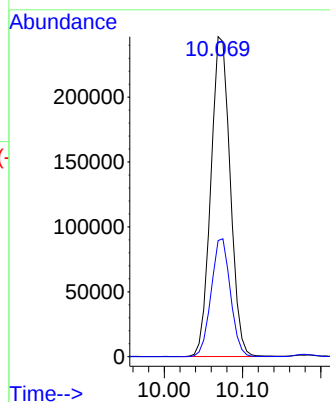
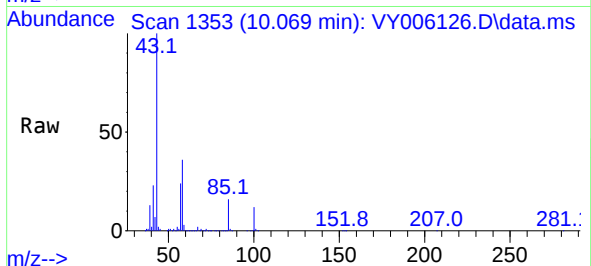
#51
4-Methyl-2-Pentanone
Concen: 212.165 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion: 43 Resp: 422867
Ion Ratio Lower Upper
43 100
58 36.7 28.1 42.1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

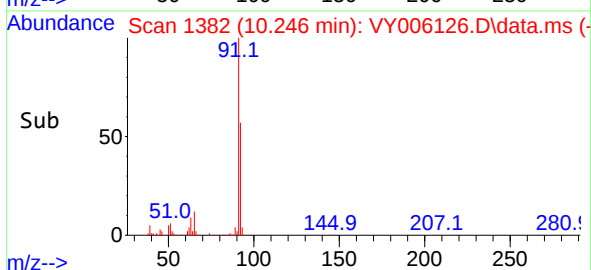
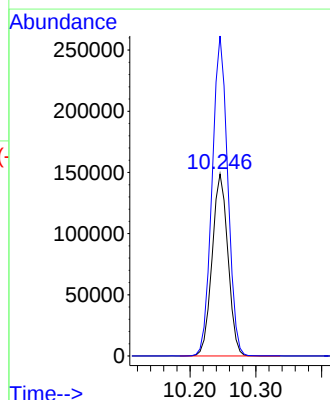
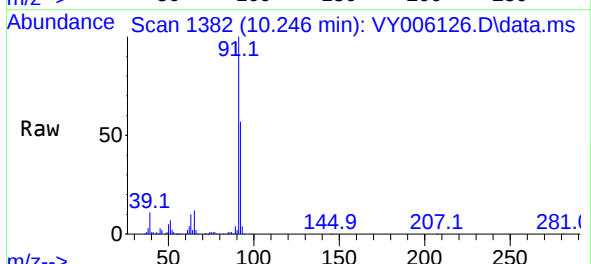
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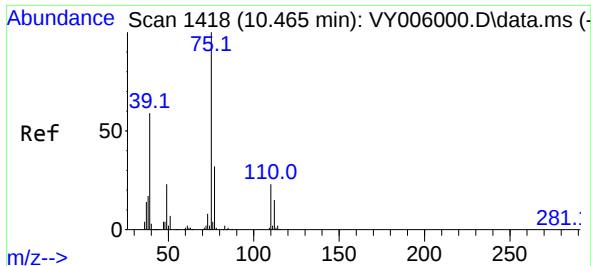
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#52
Toluene
Concen: 48.364 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion: 92 Resp: 248316
Ion Ratio Lower Upper
92 100
91 174.7 142.6 213.8





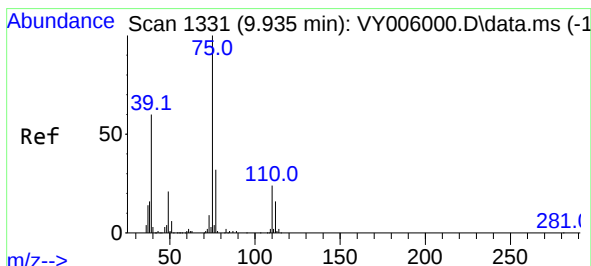
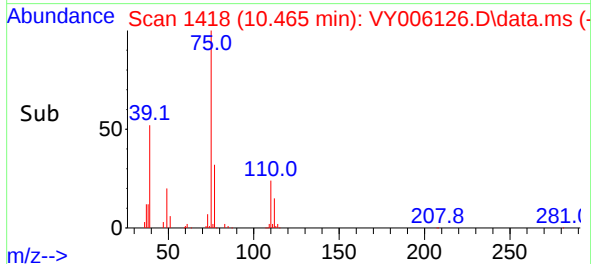
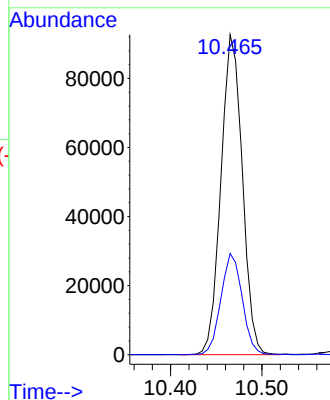
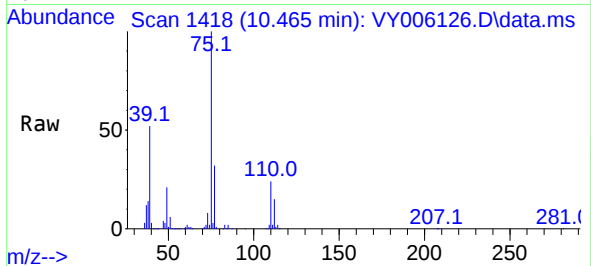
#53
t-1,3-Dichloropropene
Concen: 47.826 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion: 75 Resp: 150856
Ion Ratio Lower Upper
75 100
77 31.6 25.4 38.2

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

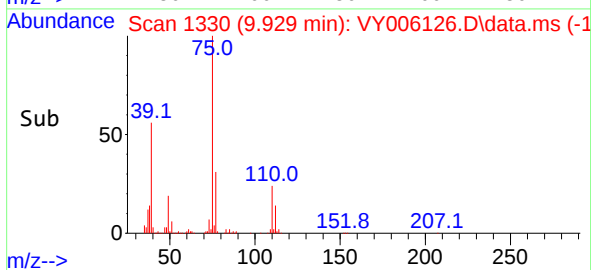
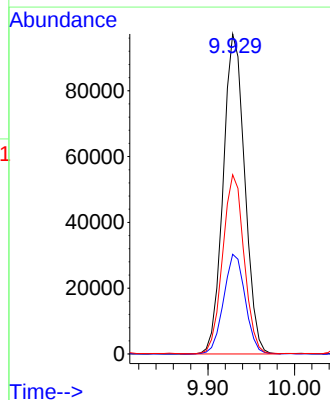
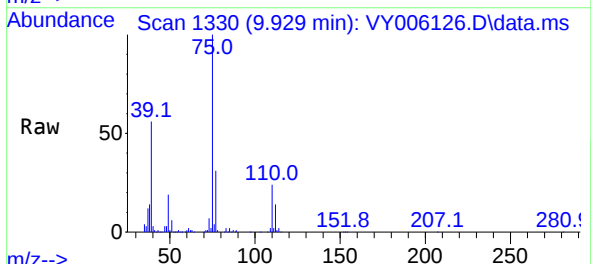
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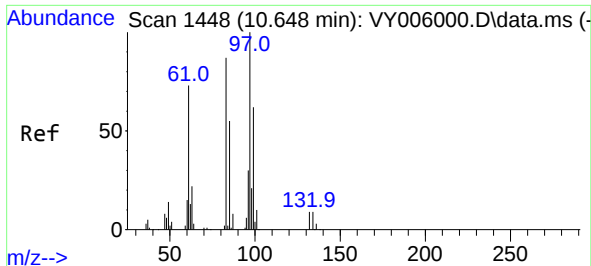
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#54
cis-1,3-Dichloropropene
Concen: 49.369 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion: 75 Resp: 167953
Ion Ratio Lower Upper
75 100
77 31.1 25.6 38.4
39 55.9 47.6 71.4





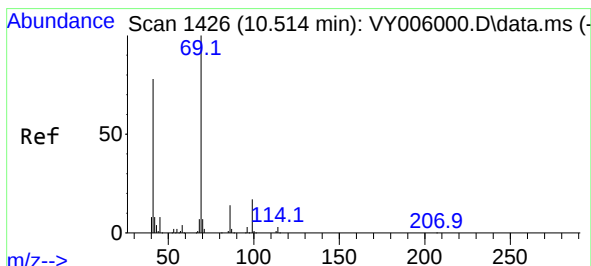
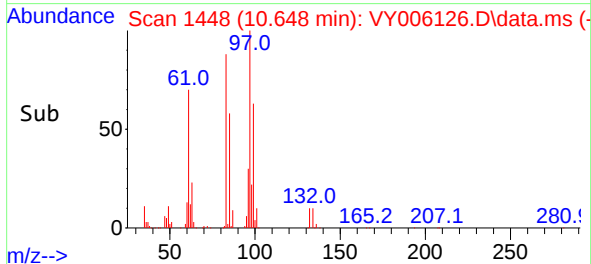
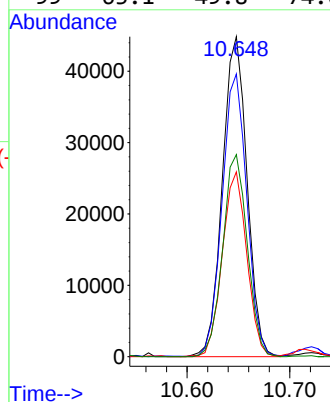
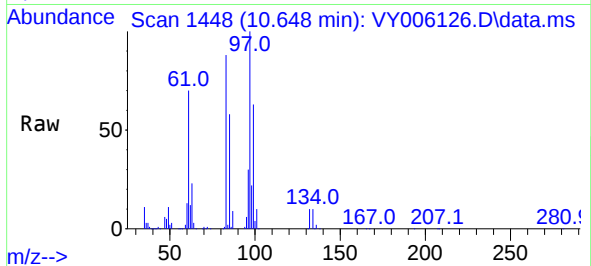
#55
1,1,2-Trichloroethane
Concen: 48.786 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion:	97	Resp:	74790
Ion	Ratio	Lower	Upper
97	100		
83	88.2	69.8	104.8
85	57.8	44.3	66.5
99	63.1	49.8	74.6

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

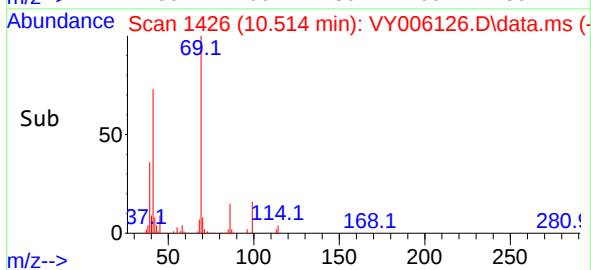
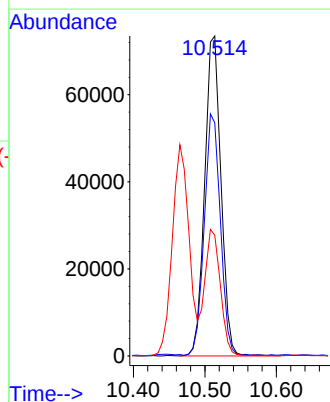
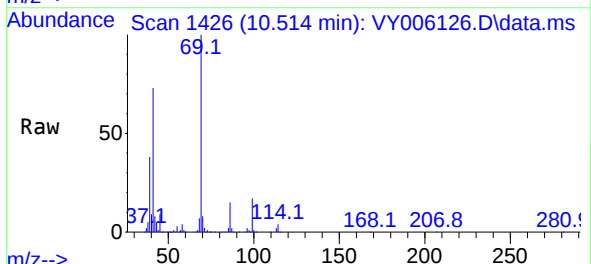
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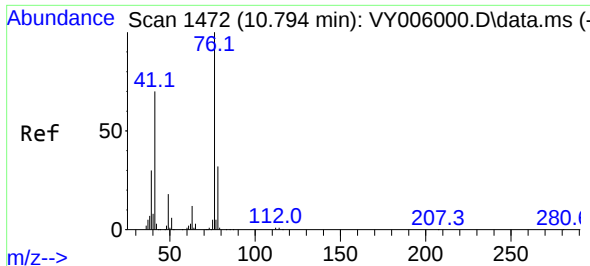
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#56
Ethyl methacrylate
Concen: 47.602 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion:	69	Resp:	116661
Ion	Ratio	Lower	Upper
69	100		
41	74.2	63.4	95.0
39	37.6	35.8	53.8





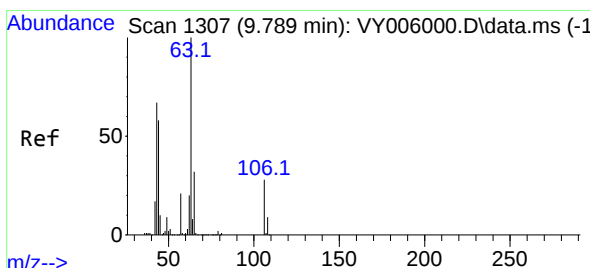
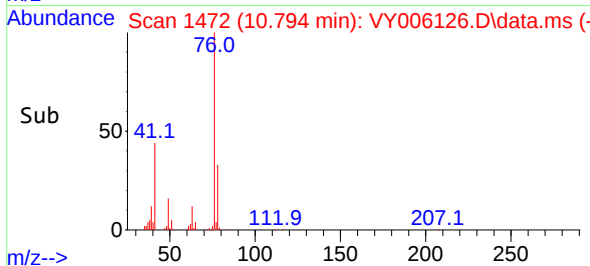
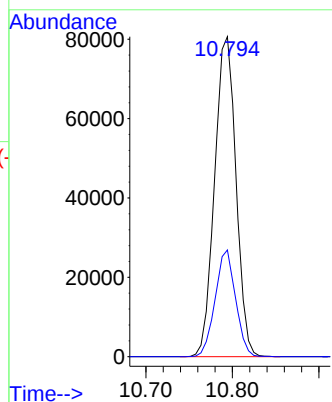
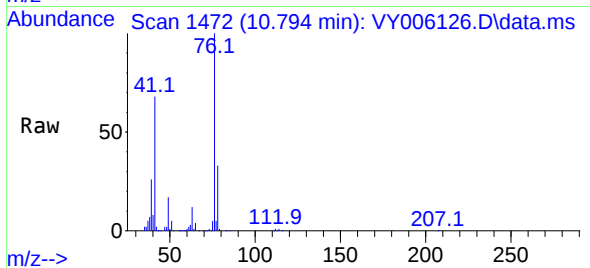
#57
1,3-Dichloropropane
Concen: 48.875 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion: 76 Resp: 138102
Ion Ratio Lower Upper
76 100
78 31.9 25.0 37.6

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

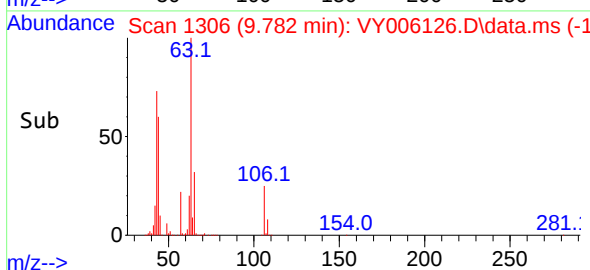
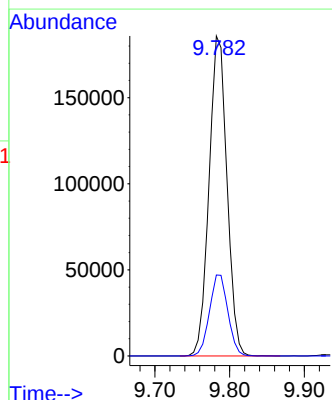
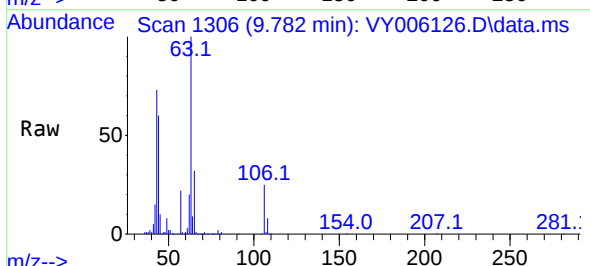
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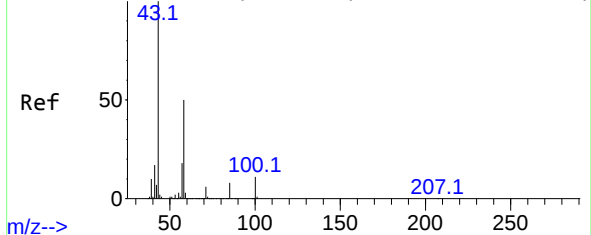


#58
2-Chloroethyl Vinyl ether
Concen: 240.989 ug/l
RT: 9.782 min Scan# 1306
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

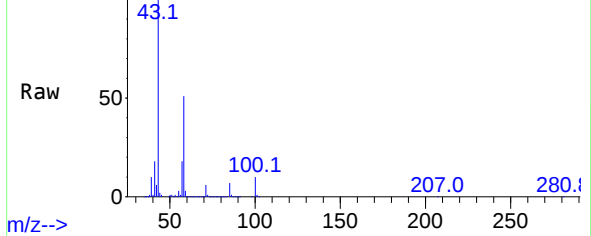
Tgt Ion: 63 Resp: 309182
Ion Ratio Lower Upper
63 100
106 26.0 21.5 32.3



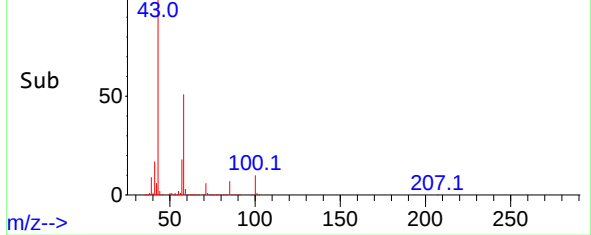
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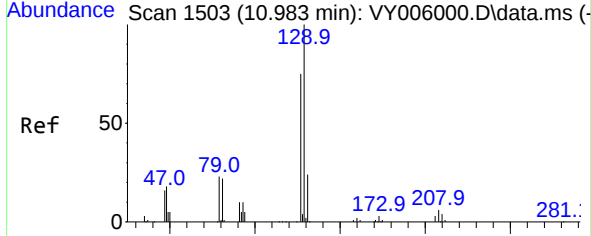
m/z--> Abundance Scan 1478 (10.831 min): VY006126.D\data.ms



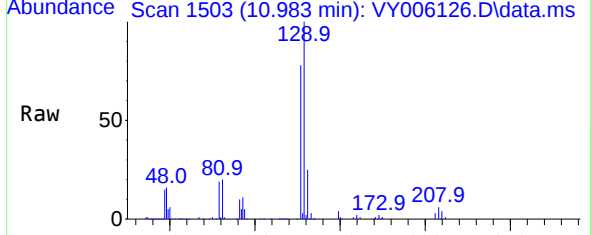
m/z--> Abundance Scan 1478 (10.831 min): VY006126.D\data.ms (-



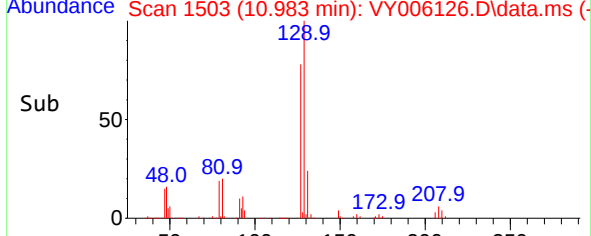
m/z--> Abundance Scan 1503 (10.983 min): VY006000.D\data.ms (-



m/z--> Abundance Scan 1503 (10.983 min): VY006126.D\data.ms



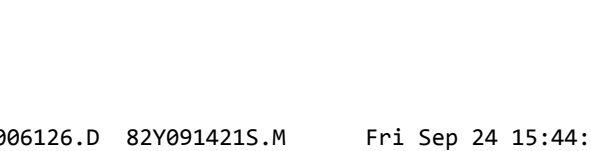
m/z--> Abundance Scan 1503 (10.983 min): VY006126.D\data.ms (-



m/z--> Abundance Scan 1503 (10.983 min): VY006126.D\data.ms (-

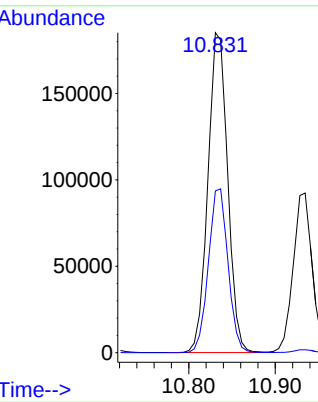


m/z--> Abundance Scan 1503 (10.983 min): VY006126.D\data.ms (-



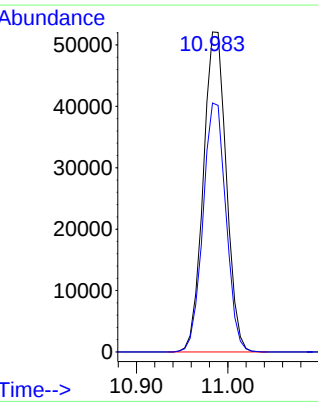
#59
2-Hexanone
Concen: 213.146 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion: 43 Resp: 293282
Ion Ratio Lower Upper
43 100
58 50.9 24.4 73.4



#60
Dibromochloromethane
Concen: 48.236 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

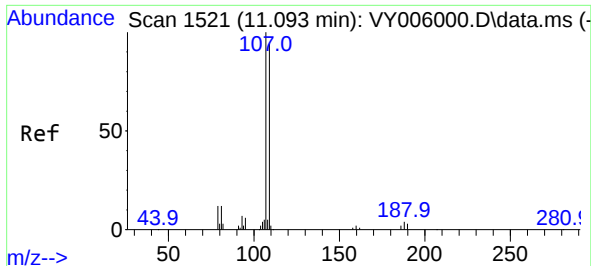
Tgt Ion: 129 Resp: 91169
Ion Ratio Lower Upper
129 100
127 77.6 38.7 116.1



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

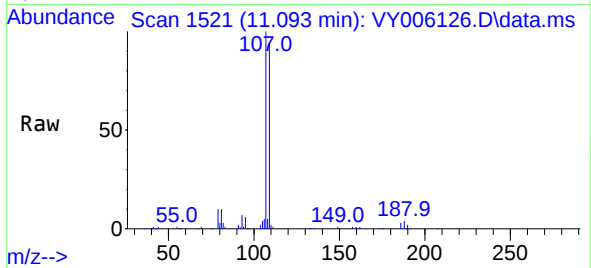
Manual Integrations
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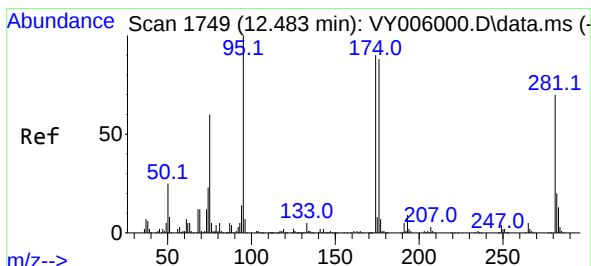
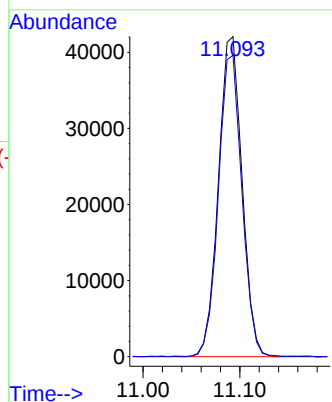
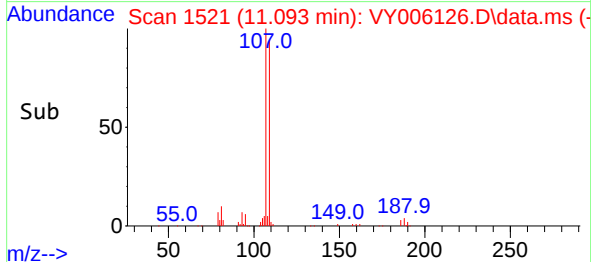


#61
1,2-Dibromoethane
Concen: 49.217 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

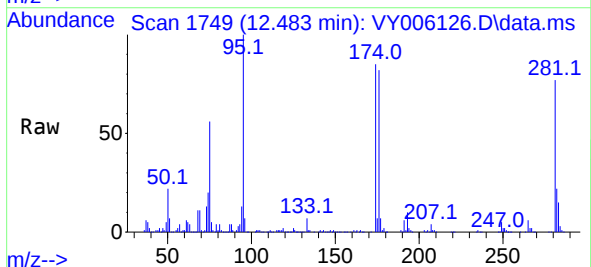
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



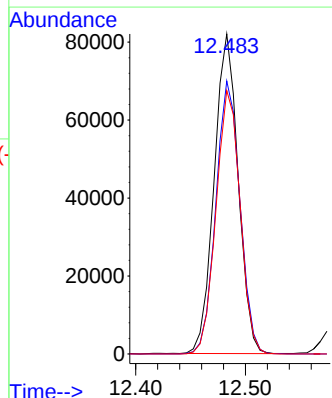
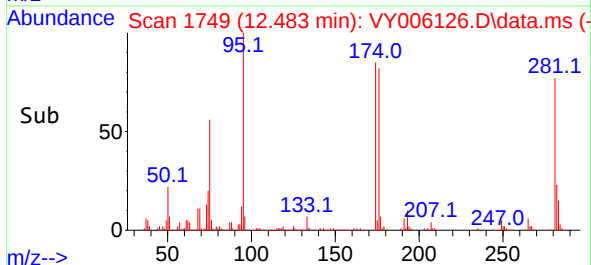
Tgt Ion:107 Resp: 71267
Ion Ratio Lower Upper
107 100
109 93.7 75.4 113.2

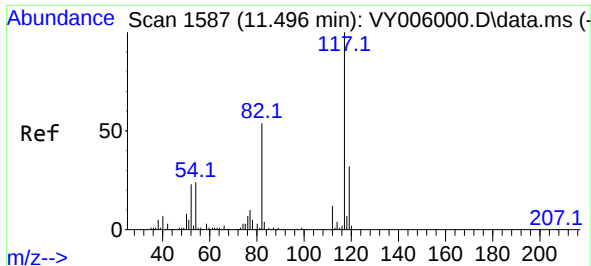


#62
4-Bromofluorobenzene
Concen: 51.521 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36



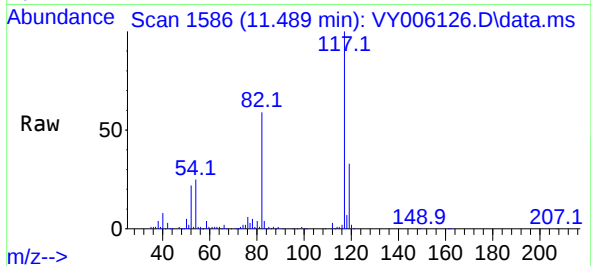
Tgt Ion: 95 Resp: 124650
Ion Ratio Lower Upper
95 100
174 85.9 0.0 177.0
176 82.9 0.0 175.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. -0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

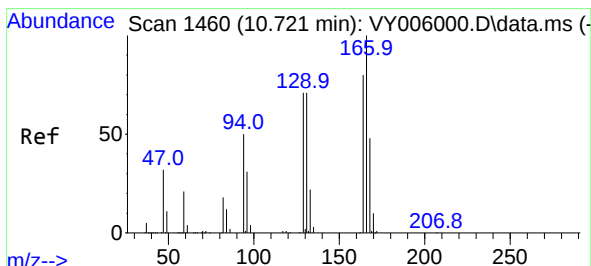
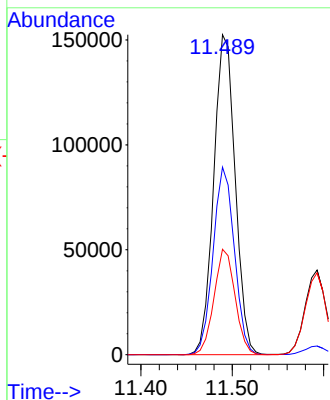
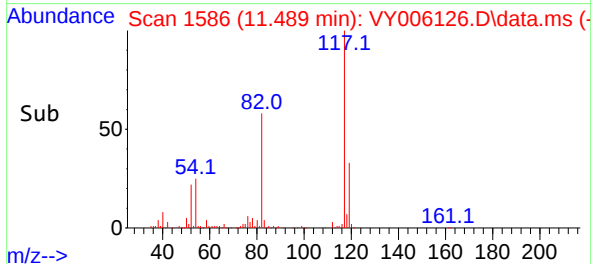
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



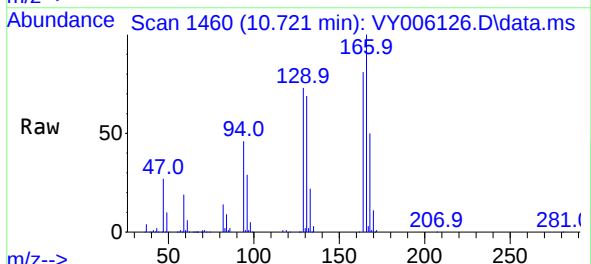
Tgt Ion:117 Resp: 249341
Ion Ratio Lower Upper
117 100
82 58.6 43.0 64.4
119 33.0 25.4 38.0

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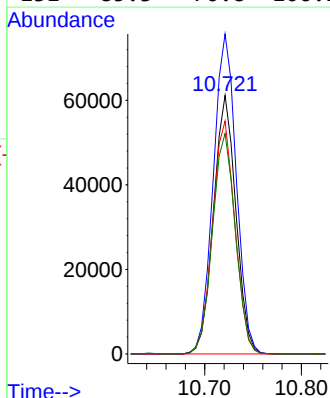
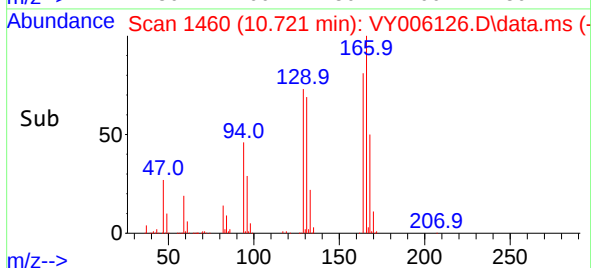
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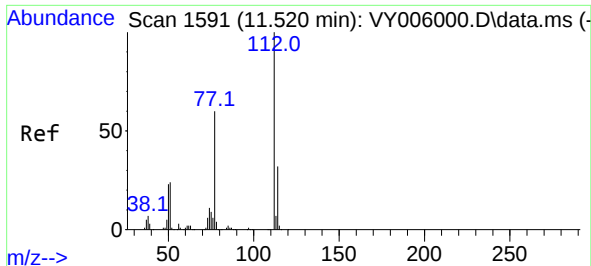


#64
Tetrachloroethene
Concen: 48.274 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36



Tgt Ion:164 Resp: 98448
Ion Ratio Lower Upper
164 100
166 123.8 100.4 150.6
129 90.1 71.4 107.0
131 85.3 70.8 106.2





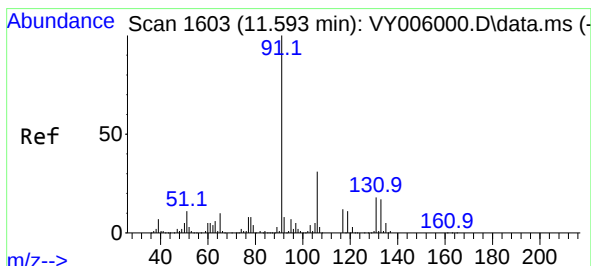
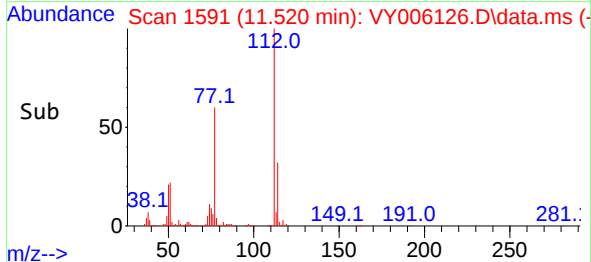
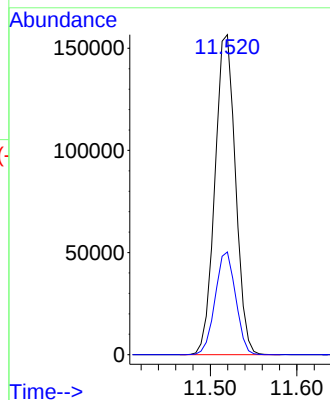
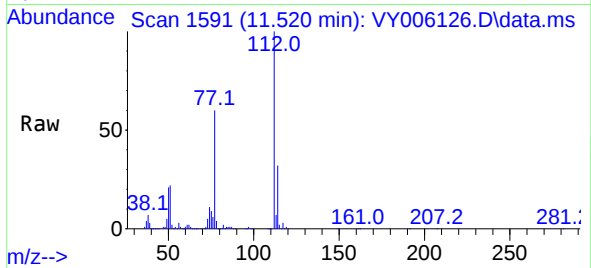
#65
Chlorobenzene
Concen: 48.451 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion:112 Resp: 258496
Ion Ratio Lower Upper
112 100
114 32.1 25.8 38.6

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

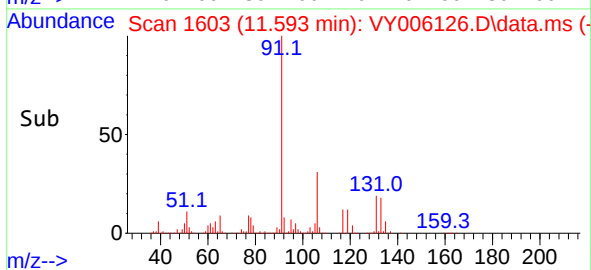
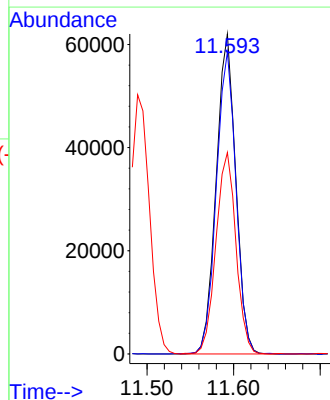
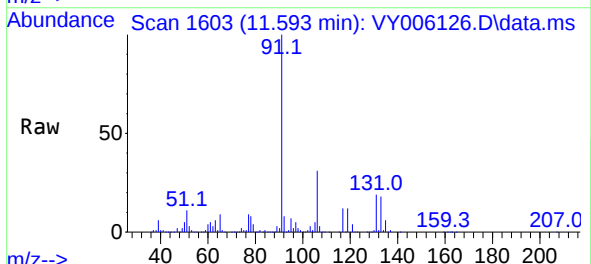
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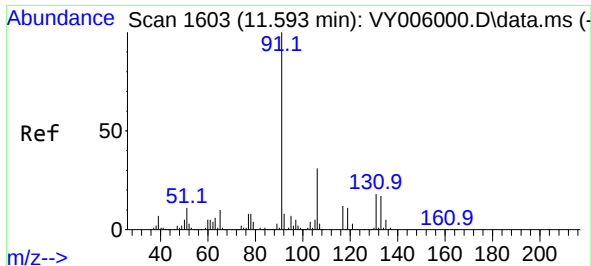
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#66
1,1,1,2-Tetrachloroethane
Concen: 48.807 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion:131 Resp: 97055
Ion Ratio Lower Upper
131 100
133 95.1 47.9 143.6
119 64.6 30.8 92.3





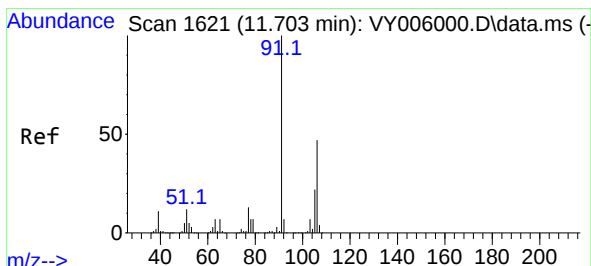
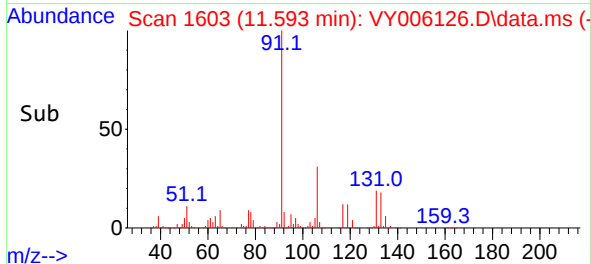
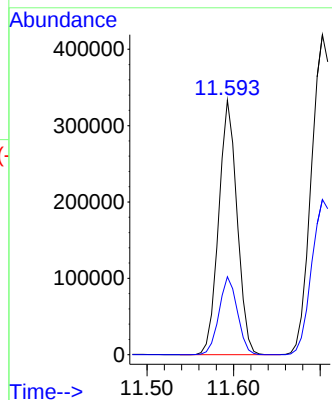
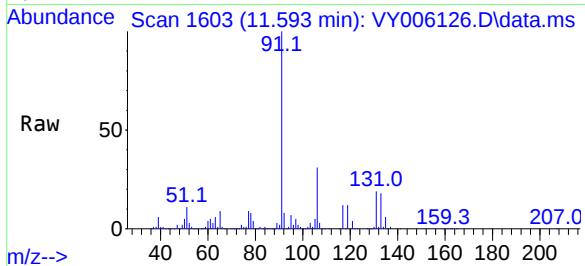
#67
Ethyl Benzene
Concen: 48.450 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion: 91 Resp: 491339
Ion Ratio Lower Upper
91 100
106 30.6 24.5 36.7

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

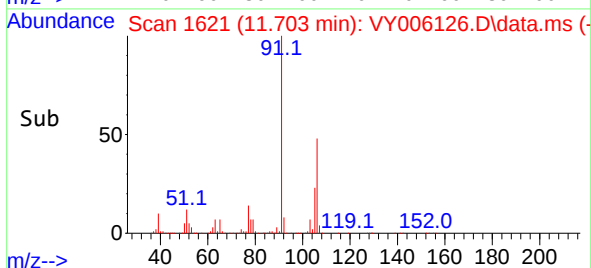
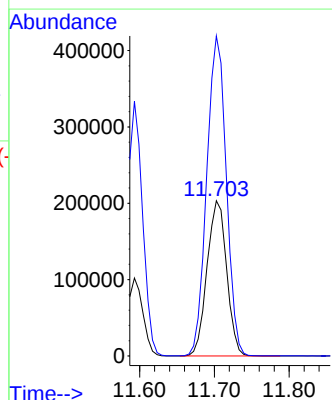
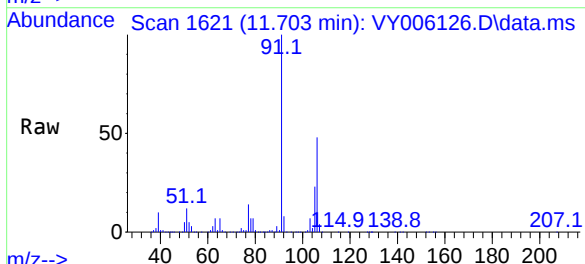
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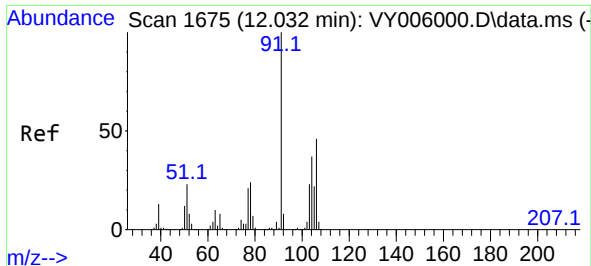
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#68
m/p-Xylenes
Concen: 96.363 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion:106 Resp: 370561
Ion Ratio Lower Upper
106 100
91 205.6 166.6 249.8





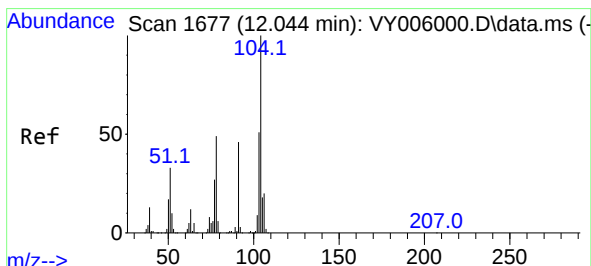
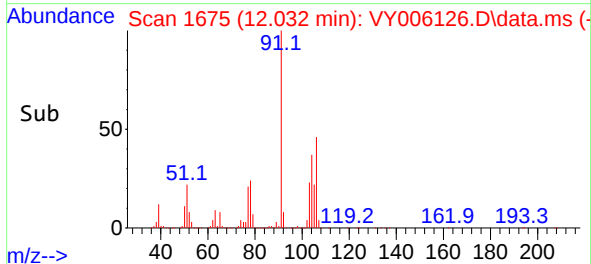
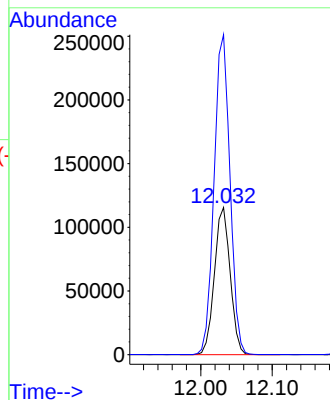
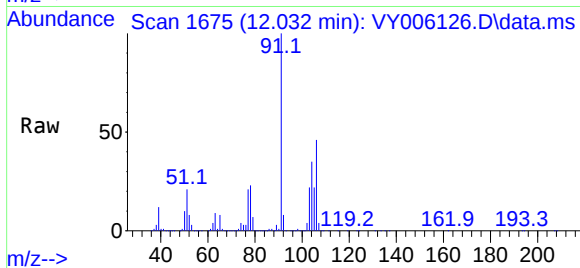
#69
o-Xylene
Concen: 48.677 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 176794
Ion Ratio Lower Upper
106 100
91 218.6 110.3 331.0

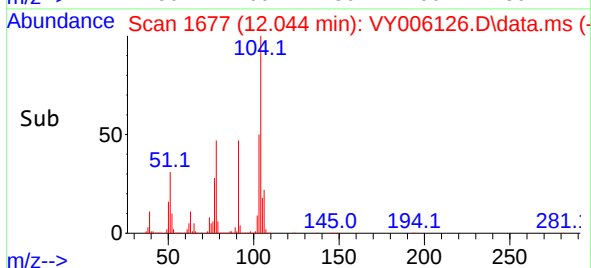
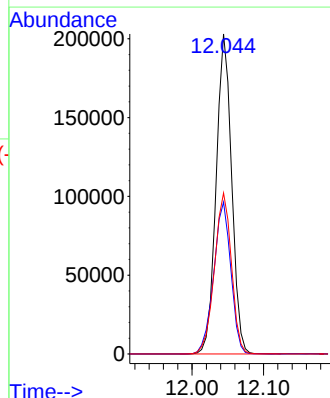
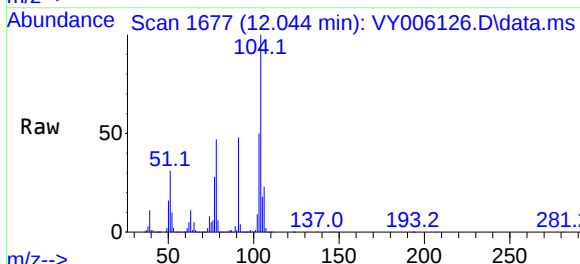
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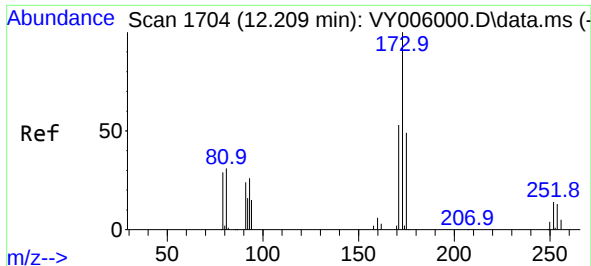
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#70
Styrene
Concen: 49.089 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

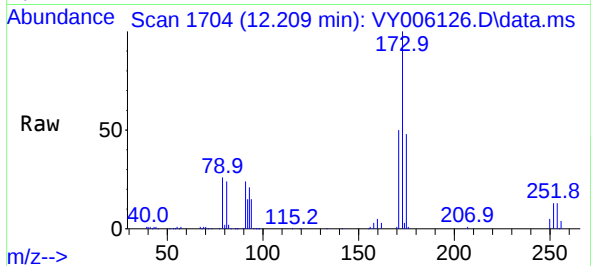
Tgt Ion:104 Resp: 305424
Ion Ratio Lower Upper
104 100
78 52.4 42.4 63.6
103 55.2 44.4 66.6





#71
Bromoform
Concen: 46.884 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

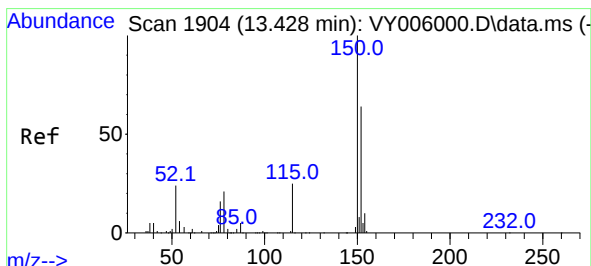
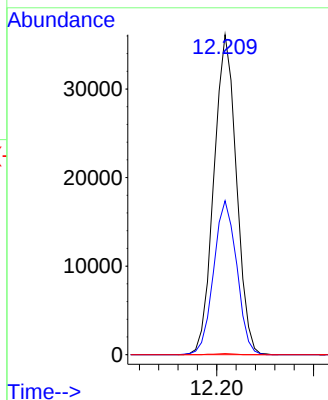
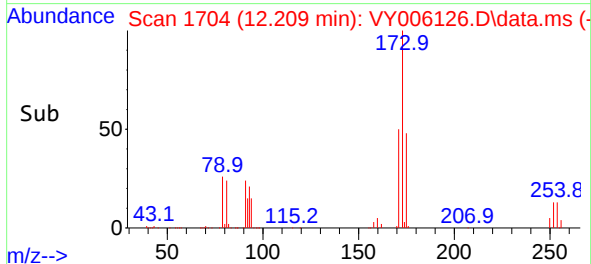
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



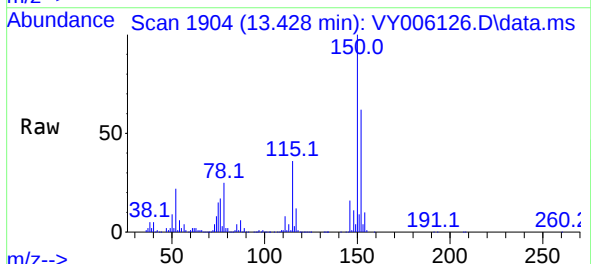
Tgt Ion:173 Resp: 58375
Ion Ratio Lower Upper
173 100
175 49.4 24.6 74.0
254 0.3 0.0 0.0#

Manual Integrations
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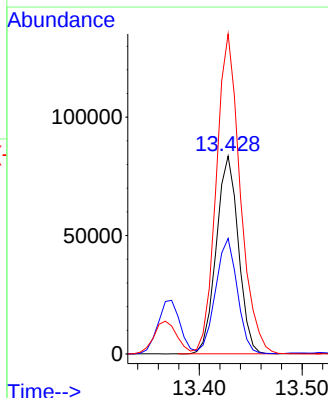
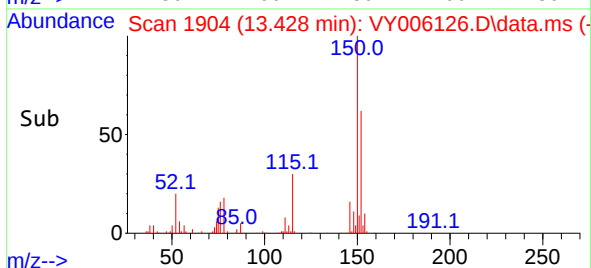
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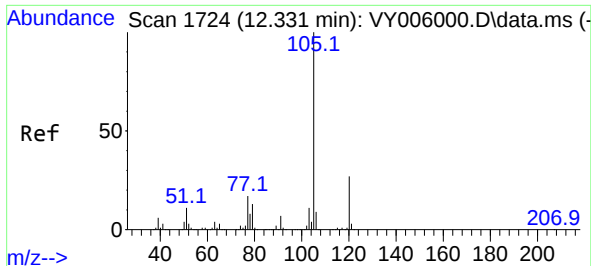


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36



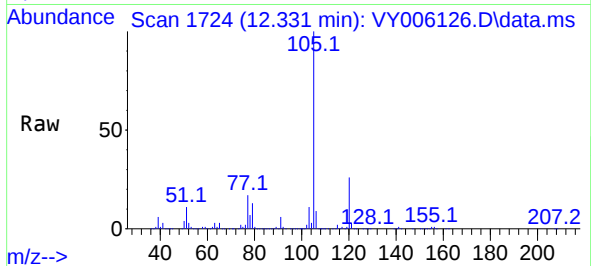
Tgt Ion:152 Resp: 124708
Ion Ratio Lower Upper
152 100
115 57.1 28.2 84.7
150 175.5 0.0 347.6





#73
Isopropylbenzene
Concen: 47.741 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

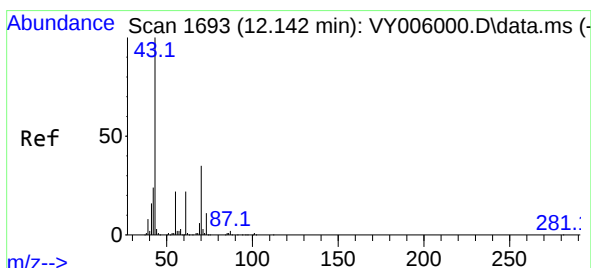
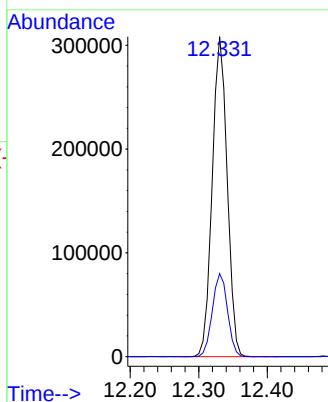
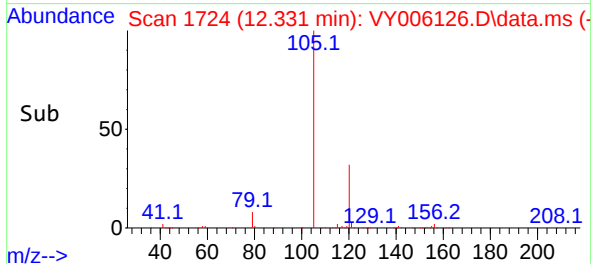
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



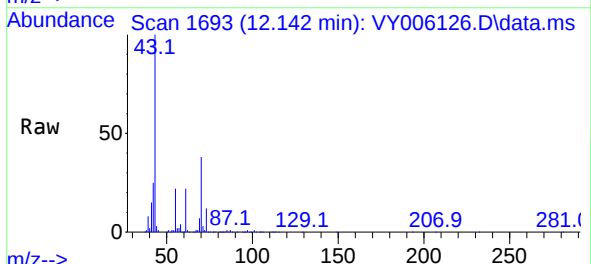
Tgt Ion: 105 Resp: 466215
Ion Ratio Lower Upper
105 100
120 26.3 13.4 40.2

Manual Integrations
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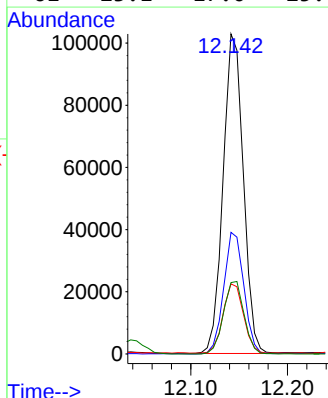
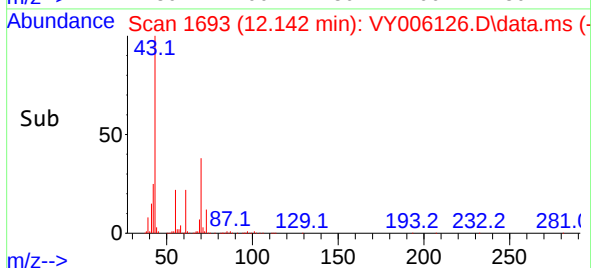
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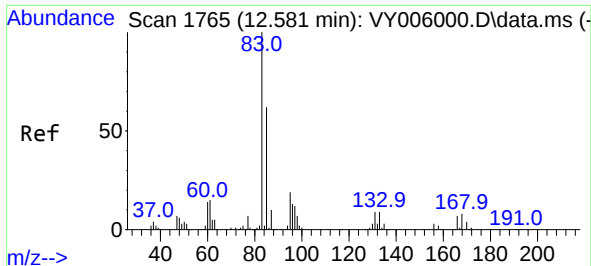


#74
N-ethyl acetate
Concen: 44.246 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36



Tgt Ion: 43 Resp: 149210
Ion Ratio Lower Upper
43 100
70 37.9 28.7 43.1
55 21.9 17.3 25.9
61 23.1 17.0 25.6





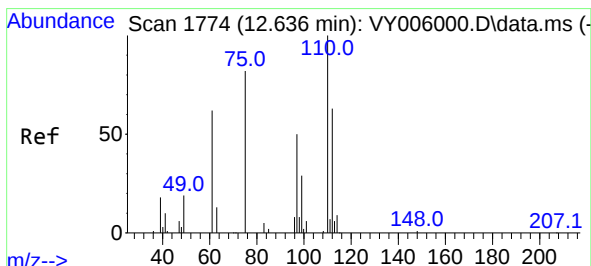
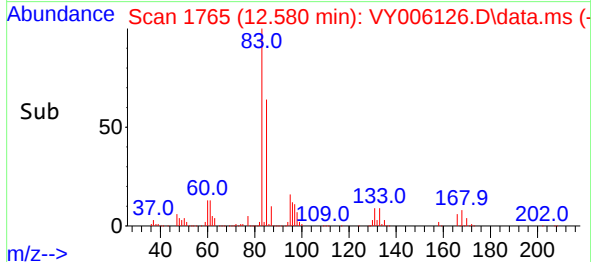
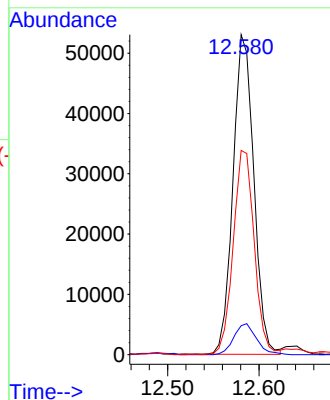
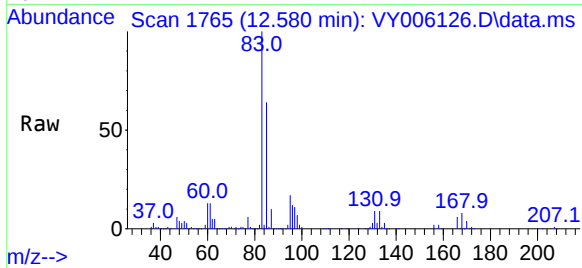
#75
1,1,2,2-Tetrachloroethane
Concen: 46.093 ug/l
RT: 12.580 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion:	83	Resp:	83748
Ion Ratio	Lower	Upper	
83	100		
131	10.6	5.6	16.8
85	64.9	32.3	96.8

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

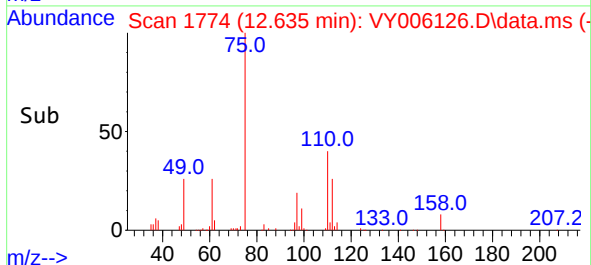
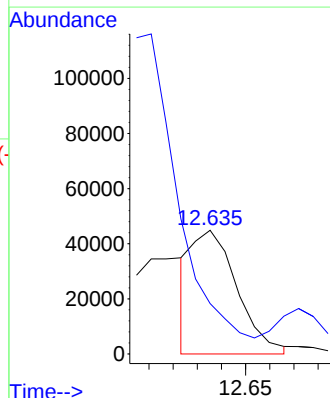
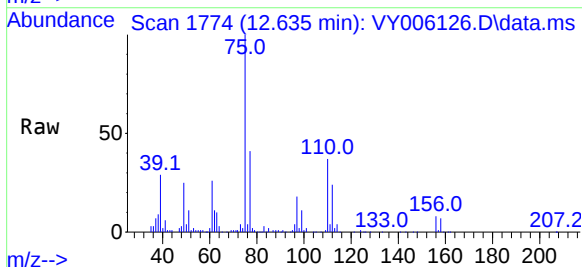
Manual Integrations
APPROVED

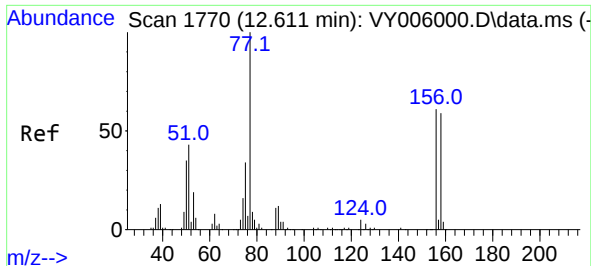
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#76
1,2,3-Trichloropropane
Concen: 44.205 ug/l m
RT: 12.635 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

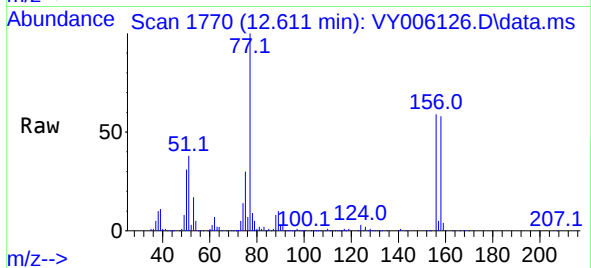
Tgt Ion:	75	Resp:	58776
Ion Ratio	Lower	Upper	
75	100		
77	0.0	0.0	0.0





#77
Bromobenzene
Concen: 47.586 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

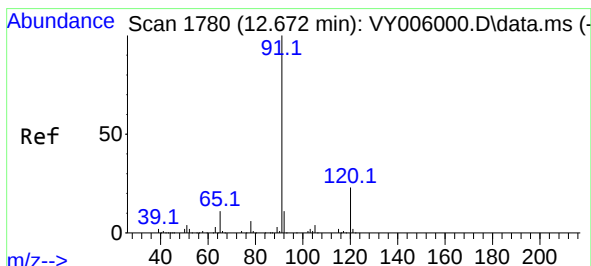
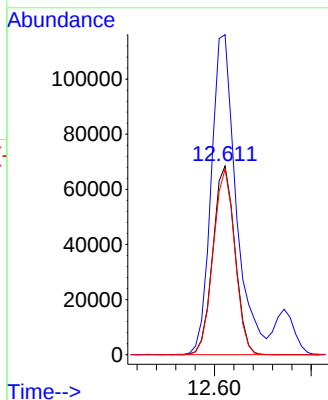
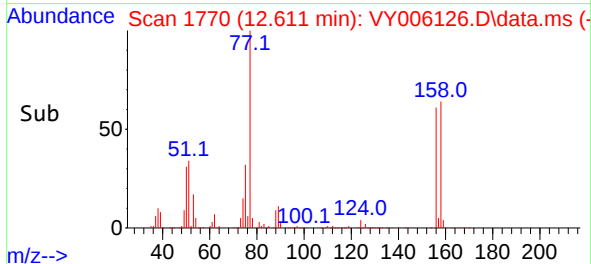
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



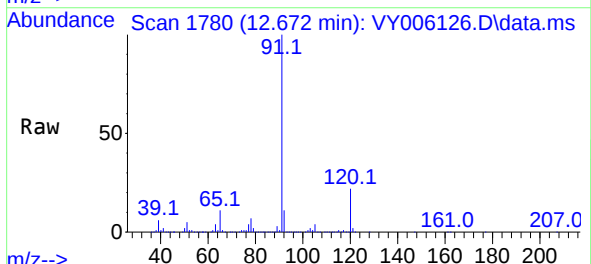
Tgt Ion:156 Resp: 108431
Ion Ratio Lower Upper
156 100
77 191.7 95.5 286.4
158 96.7 48.0 144.0

Manual Integrations
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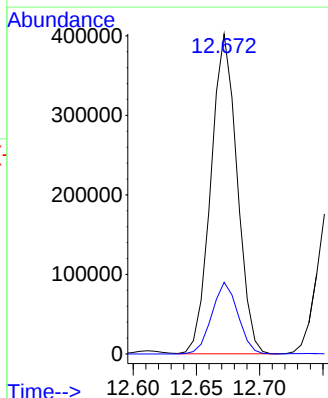
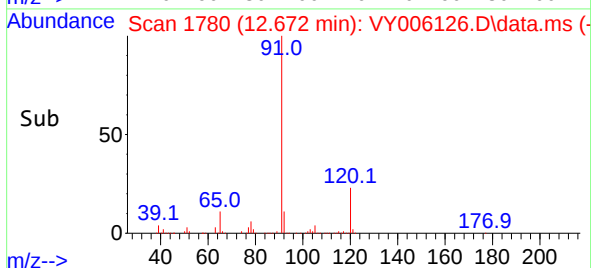
MMDadoda
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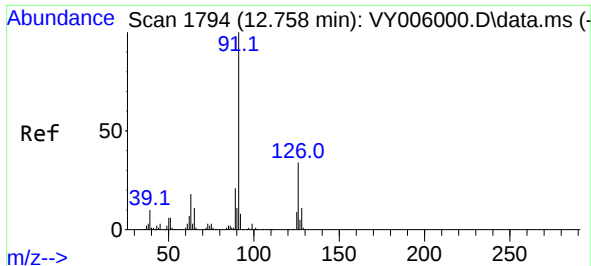


#78
n-propylbenzene
Concen: 47.890 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36



Tgt Ion: 91 Resp: 578638
Ion Ratio Lower Upper
91 100
120 22.2 11.3 33.9





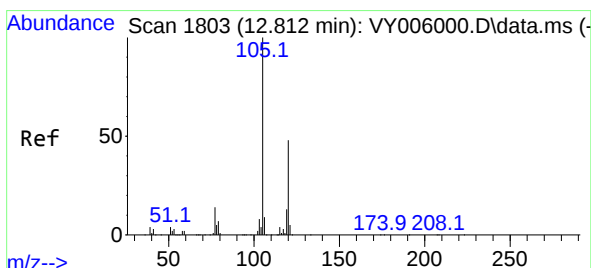
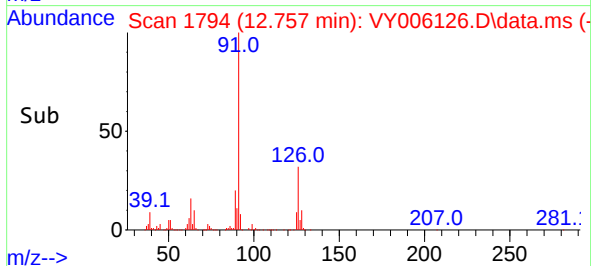
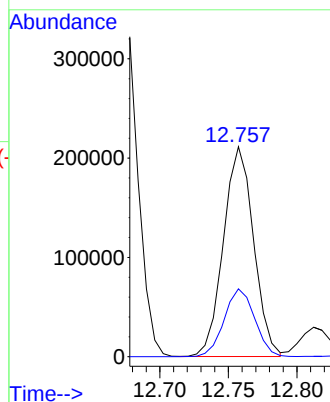
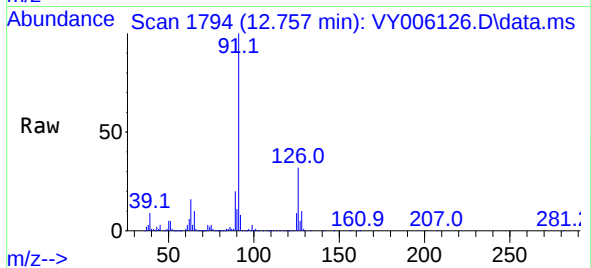
#79
2-Chlorotoluene
Concen: 49.282 ug/l
RT: 12.757 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion: 91 Resp: 323754
Ion Ratio Lower Upper
91 100
126 32.7 16.9 50.6

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

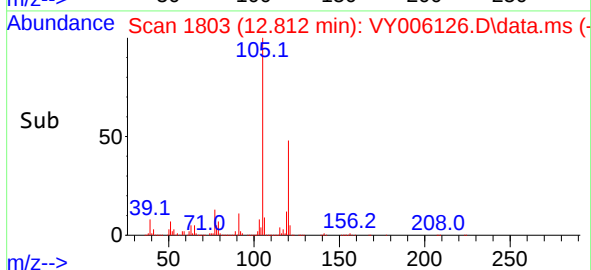
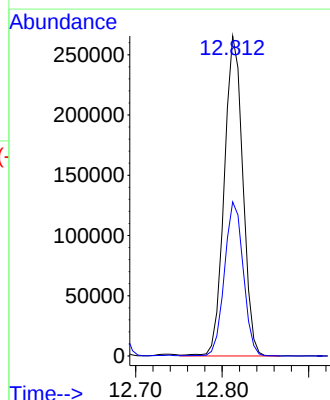
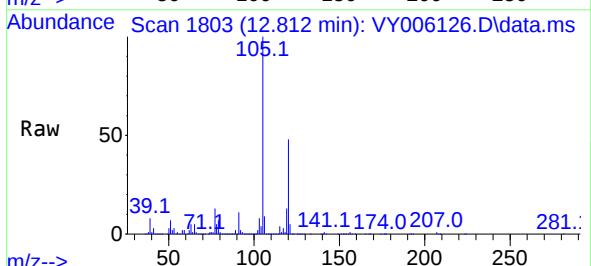
Manual Integrations
APPROVED

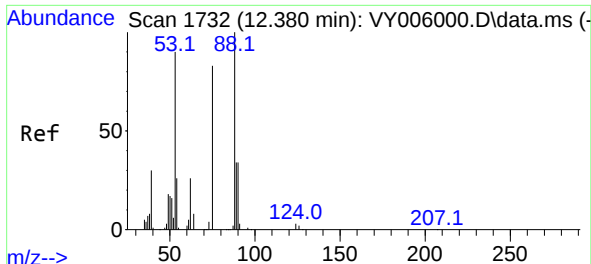
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#80
1,3,5-Trimethylbenzene
Concen: 48.789 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion: 105 Resp: 395144
Ion Ratio Lower Upper
105 100
120 48.7 24.4 73.4





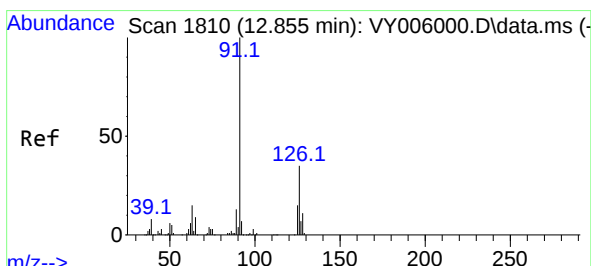
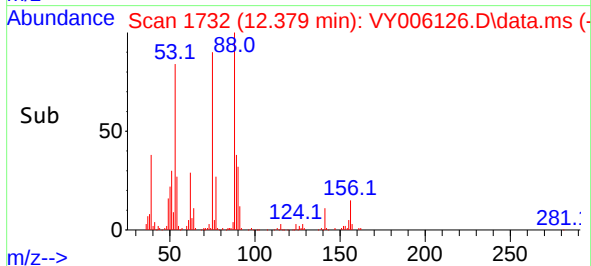
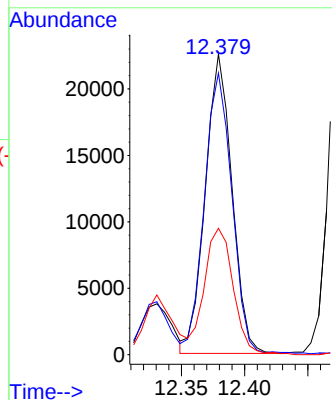
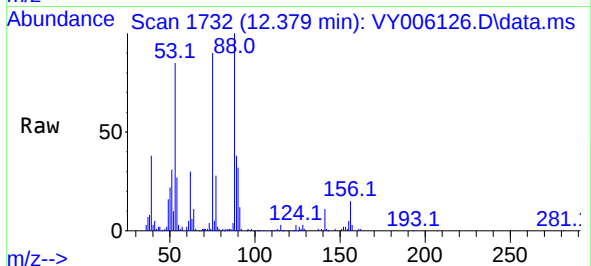
#81
trans-1,4-Dichloro-2-butene
Concen: 45.726 ug/l
RT: 12.379 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion:	75	Resp:	33069
Ion	Ratio	Lower	Upper
75	100		
53	97.5	85.3	127.9
89	45.7	37.0	55.4

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

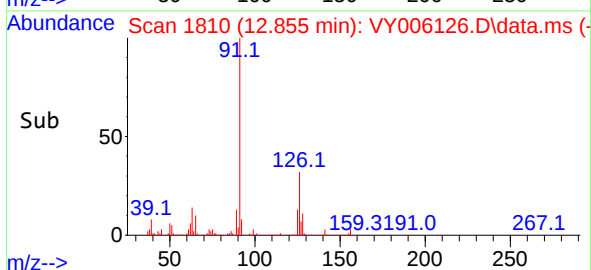
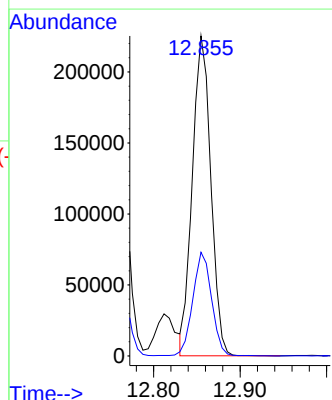
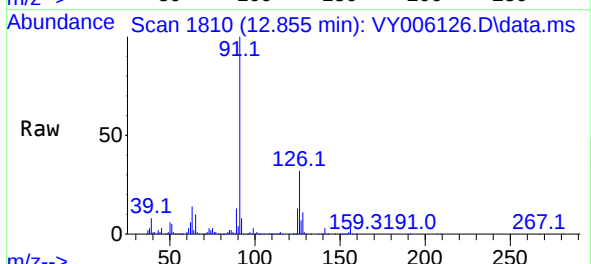
Manual Integrations
APPROVED

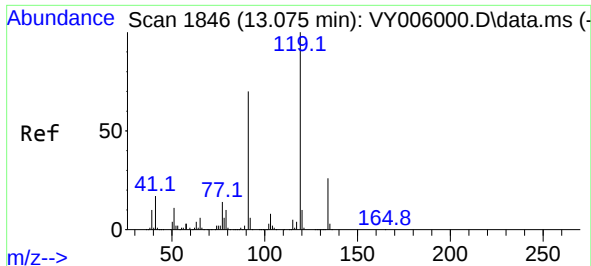
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#82
4-Chlorotoluene
Concen: 49.160 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

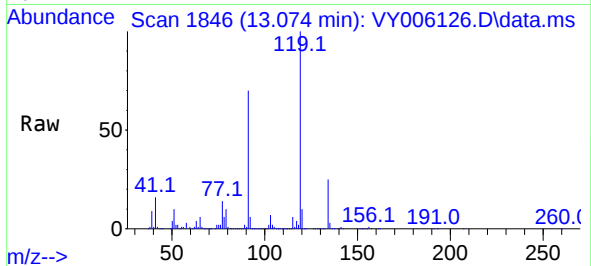
Tgt Ion:	91	Resp:	333817
Ion	Ratio	Lower	Upper
91	100		
126	33.2	17.0	51.0





#83
tert-Butylbenzene
Concen: 48.018 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

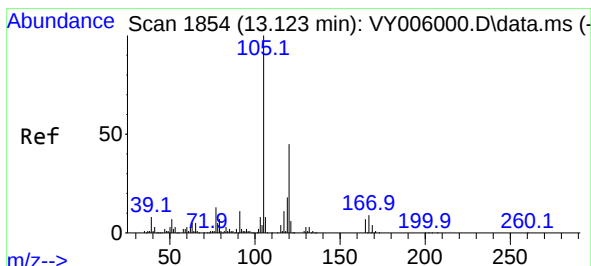
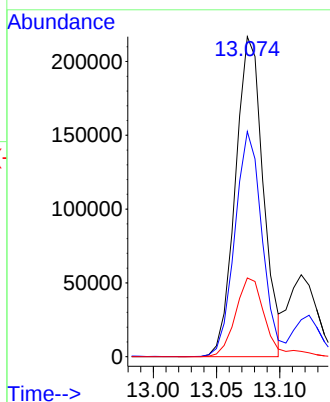
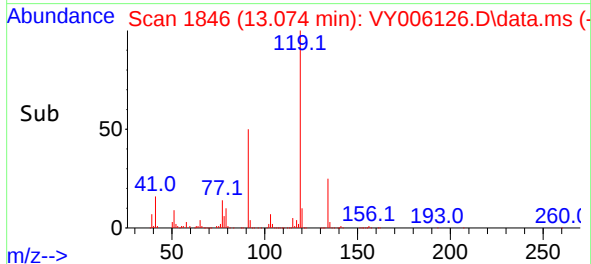
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



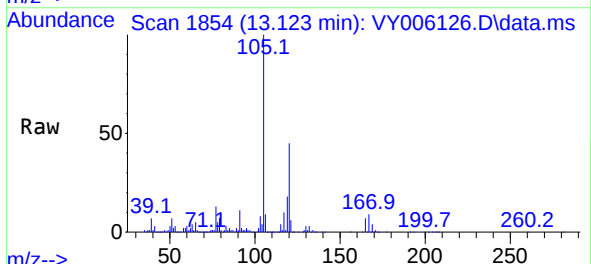
Tgt Ion:119 Resp: 332618
Ion Ratio Lower Upper
119 100
91 69.0 34.8 104.4
134 26.5 13.3 39.9

Manual Integrations
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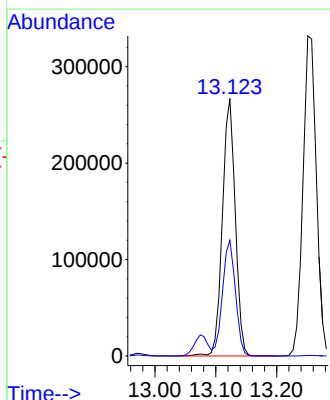
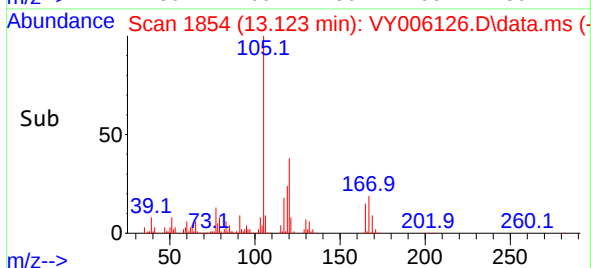
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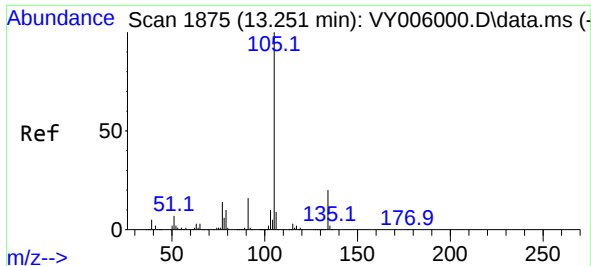


#84
1,2,4-Trimethylbenzene
Concen: 48.795 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36



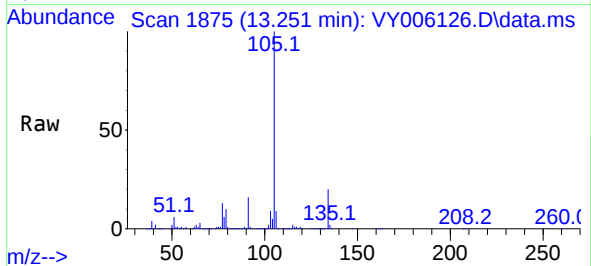
Tgt Ion:105 Resp: 392073
Ion Ratio Lower Upper
105 100
120 45.1 22.3 66.9





#85
sec-Butylbenzene
Concen: 48.727 ug/l
RT: 13.251 min Scan# 1875
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

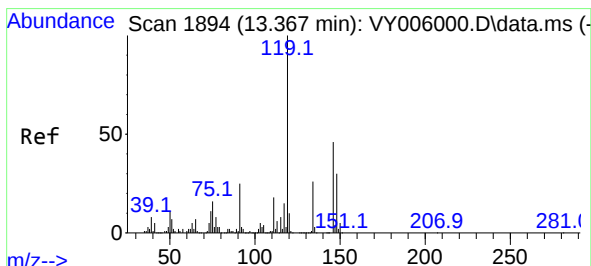
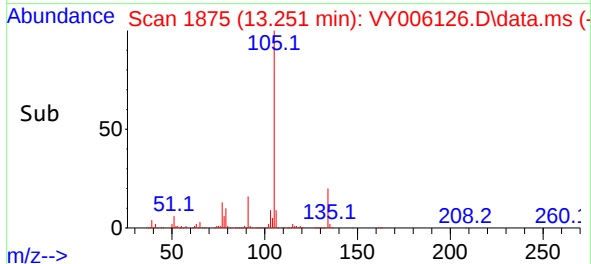
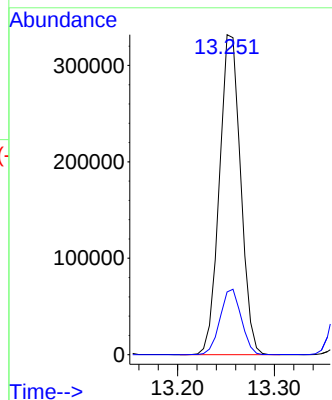
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



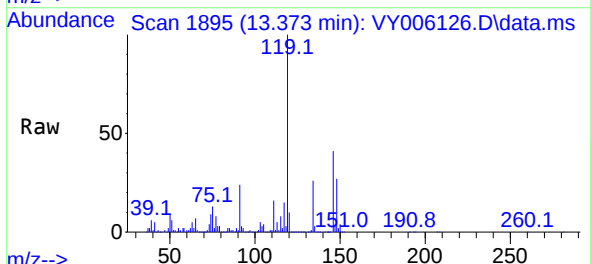
Tgt Ion:105 Resp: 505271
Ion Ratio Lower Upper
105 100
134 20.4 10.2 30.4

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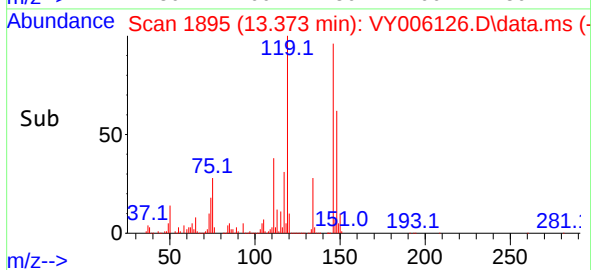
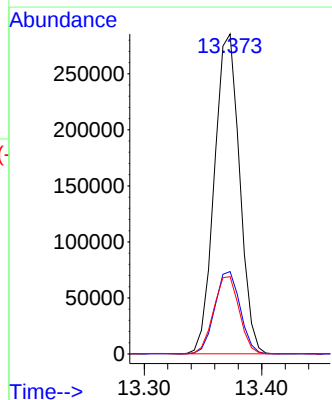
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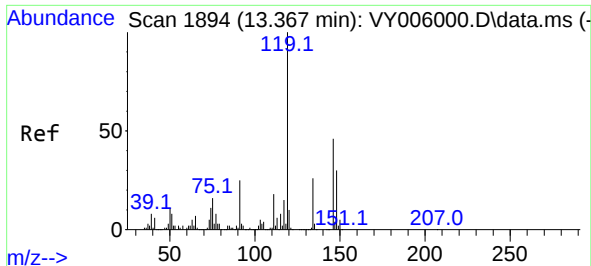


#86
p-Isopropyltoluene
Concen: 48.107 ug/l
RT: 13.373 min Scan# 1895
Delta R.T. 0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36



Tgt Ion:119 Resp: 425877
Ion Ratio Lower Upper
119 100
134 25.9 13.2 39.5
91 24.4 12.4 37.2





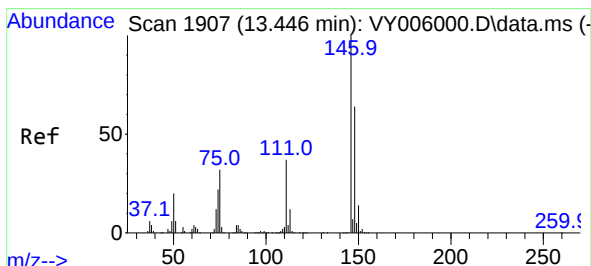
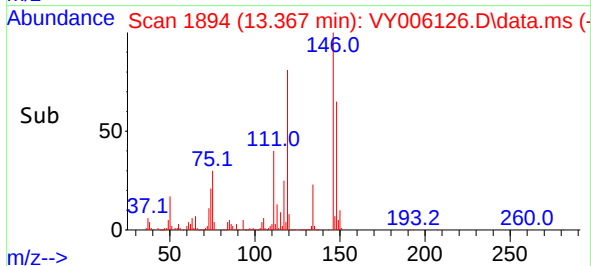
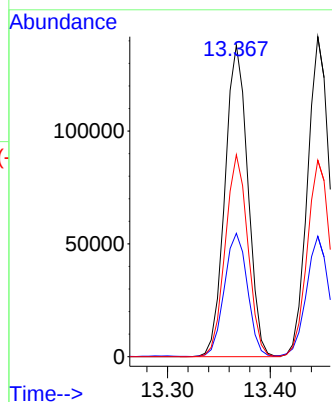
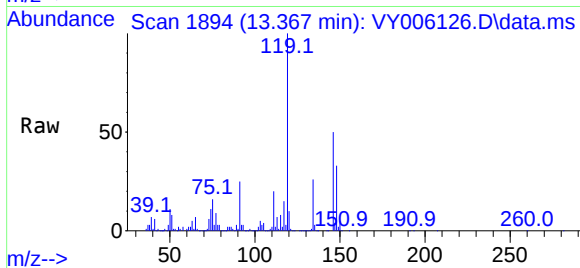
#87
1,3-Dichlorobenzene
Concen: 48.521 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion:146 Resp: 213229
Ion Ratio Lower Upper
146 100
111 40.0 19.5 58.5
148 64.1 31.6 95.0

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

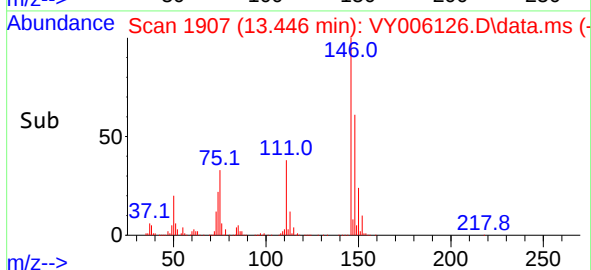
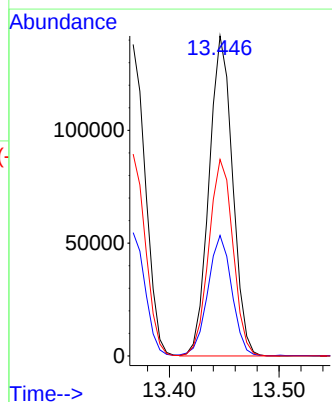
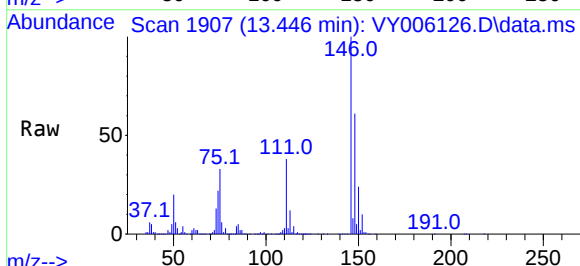
Manual Integrations
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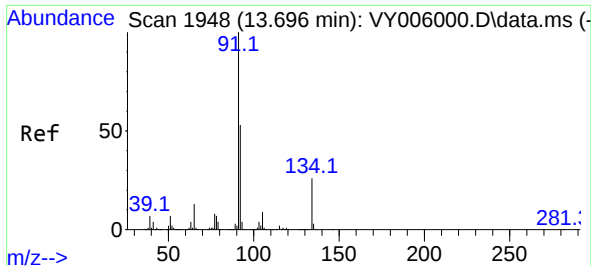
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#88
1,4-Dichlorobenzene
Concen: 48.136 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion:146 Resp: 212176
Ion Ratio Lower Upper
146 100
111 38.1 19.3 57.8
148 63.2 32.6 97.8





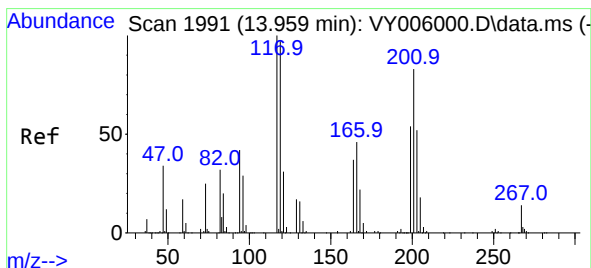
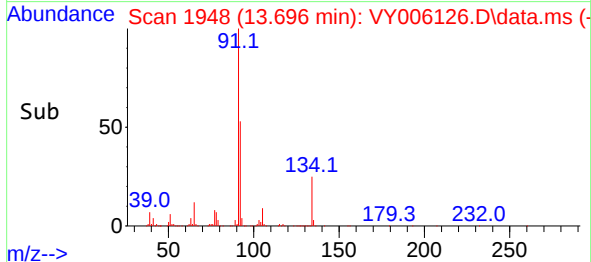
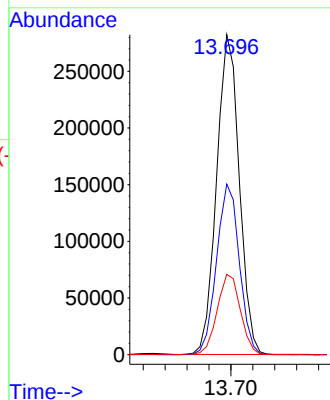
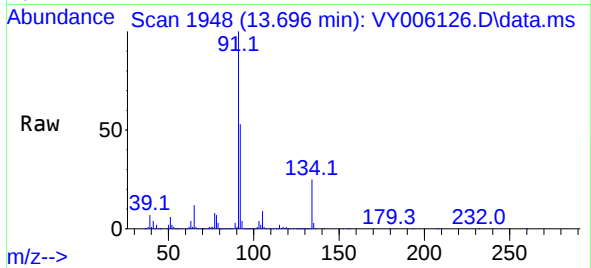
#89
n-Butylbenzene
Concen: 48.980 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion:	91	Resp:	405476
Ion	Ratio	Lower	Upper
91	100		
92	53.6	26.3	78.9
134	25.9	13.0	38.9

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

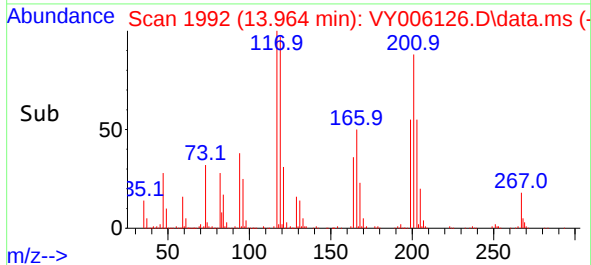
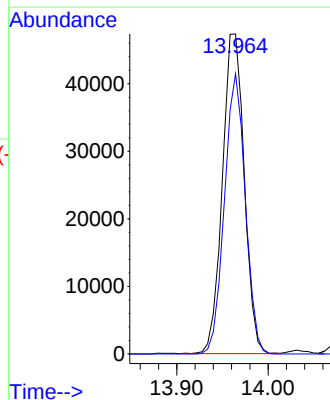
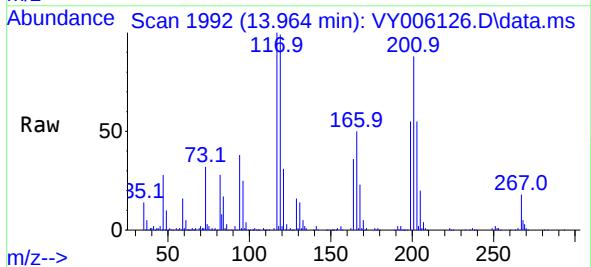
Manual Integrations
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#90
Hexachloroethane
Concen: 49.393 ug/l
RT: 13.964 min Scan# 1992
Delta R.T. 0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion:	117	Resp:	78689
Ion	Ratio	Lower	Upper
117	100		
201	83.5	43.0	128.8





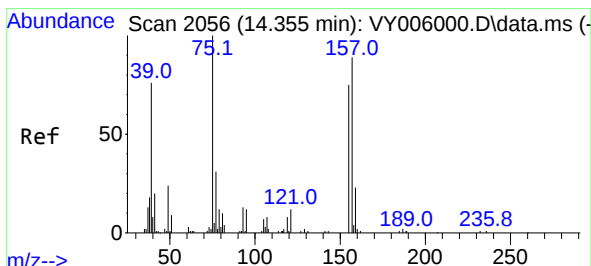
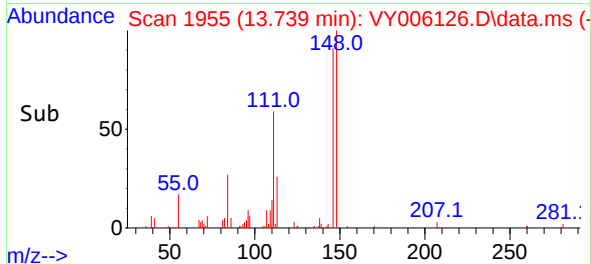
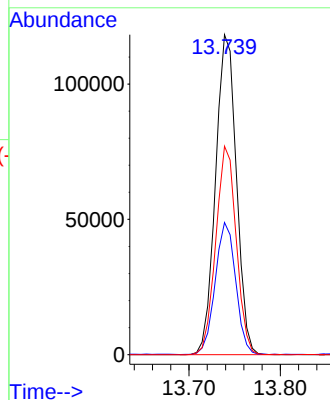
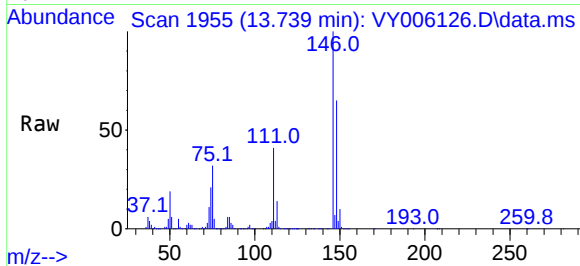
#91
1,2-Dichlorobenzene
Concen: 48.582 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion:	146	Resp:	187416
Ion Ratio	Lower	Upper	
146	100		
111	40.6	20.3	60.9
148	64.0	32.3	96.9

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

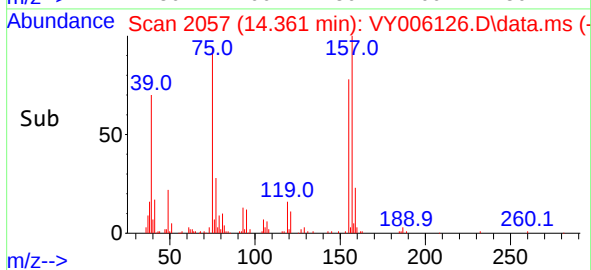
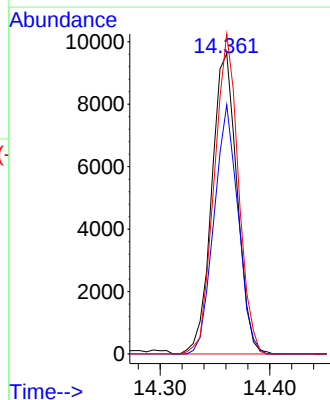
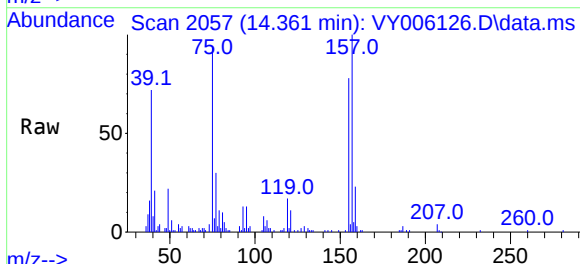
Manual Integrations
APPROVED

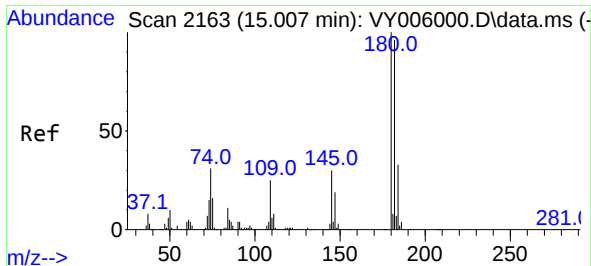
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#92
1,2-Dibromo-3-Chloropropane
Concen: 42.875 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. 0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

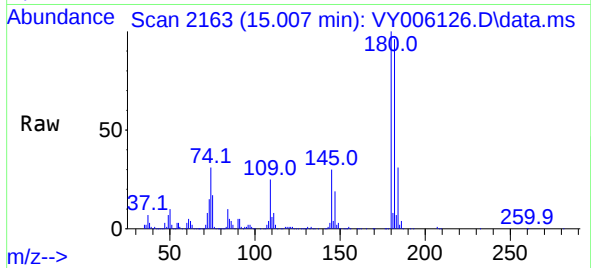
Tgt Ion:	75	Resp:	15455
Ion Ratio	Lower	Upper	
75	100		
155	78.8	38.0	113.9
157	101.5	47.8	143.3





#93
1,2,4-Trichlorobenzene
Concen: 49.323 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

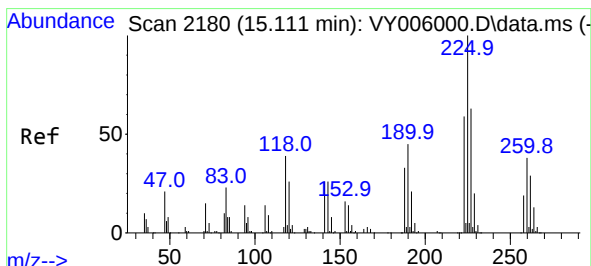
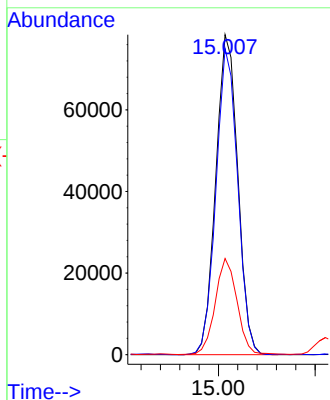
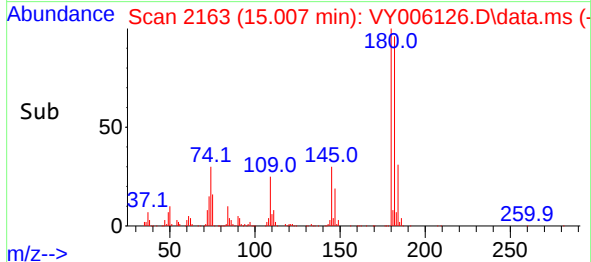
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



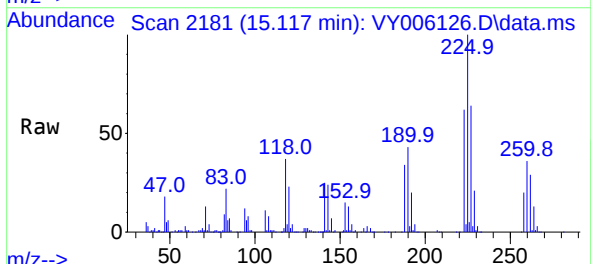
Tgt Ion:180 Resp: 123563
Ion Ratio Lower Upper
180 100
182 94.5 47.3 141.9
145 29.7 14.6 43.8

Manual Integrations
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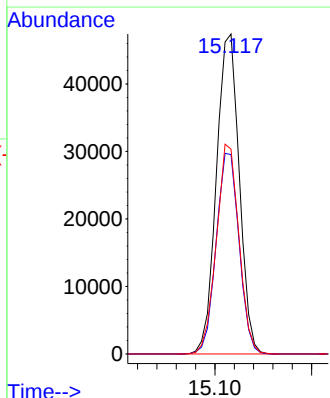
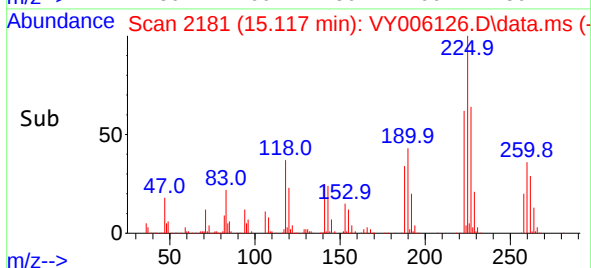
MMDadoda
9/24/2021 6:56:31 PM

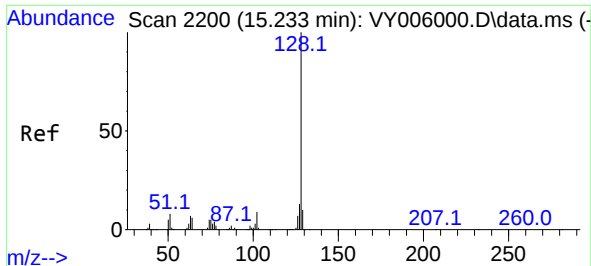


#94
Hexachlorobutadiene
Concen: 47.912 ug/l
RT: 15.117 min Scan# 2181
Delta R.T. 0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36



Tgt Ion:225 Resp: 77658
Ion Ratio Lower Upper
225 100
223 62.8 30.8 92.3
227 64.8 31.6 94.7





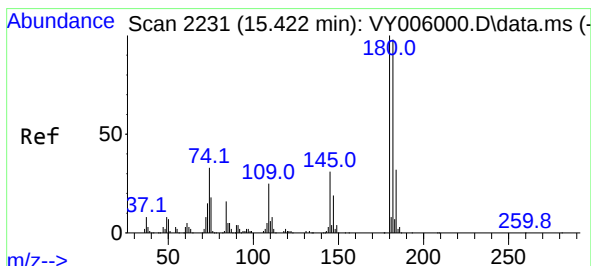
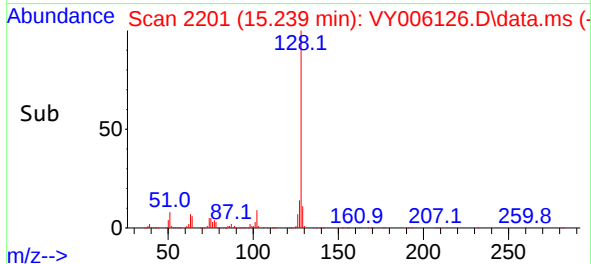
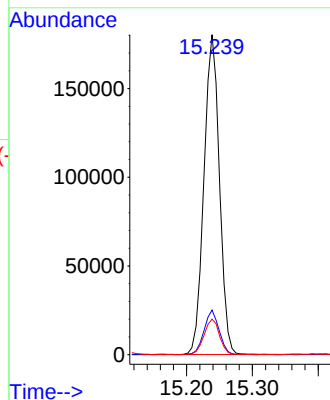
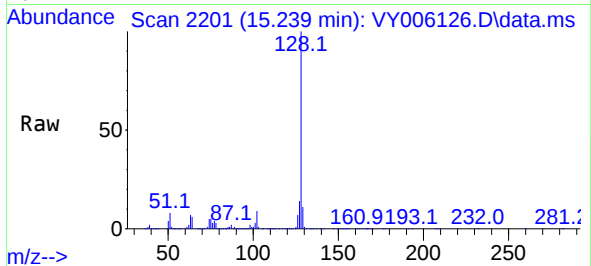
#95
Naphthalene
Concen: 59.166 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. 0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion:128 Resp: 294794
Ion Ratio Lower Upper
128 100
127 13.7 11.0 16.4
129 11.1 8.4 12.6

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

MMDadoda
9/24/2021 6:56:31 PM



#96
1,2,3-Trichlorobenzene
Concen: 48.242 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. 0.006 min
Lab File: VY006126.D
Acq: 23 Sep 2021 16:36

Tgt Ion:180 Resp: 104729
Ion Ratio Lower Upper
180 100
182 96.9 47.3 141.9
145 31.6 15.3 45.9

