

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092721\
 Data File : VY006178.D
 Acq On : 27 Sep 2021 20:57
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

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Quant Time: Sep 28 06:25:02 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	148152	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	241019	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	224819	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	113278	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	100706	48.936	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	97.880%		
35) Dibromofluoromethane	7.722	113	77354	51.672	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	103.340%		
50) Toluene-d8	10.185	98	314310	49.262	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	98.520%		
62) 4-Bromofluorobenzene	12.483	95	109877	50.723	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	101.440%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.906	85	84780	54.171	ug/l	97
3) Chloromethane	2.119	50	110423	56.739	ug/l	96
4) Vinyl Chloride	2.259	62	123084	56.014	ug/l	97
5) Bromomethane	2.656	94	85697	60.113	ug/l	99
6) Chloroethane	2.802	64	78322	59.435	ug/l	99
7) Trichlorofluoromethane	3.131	101	160016	55.862	ug/l	93
8) Diethyl Ether	3.540	74	62198	66.050	ug/l	98
9) 1,1,2-Trichlorotrifluo...	3.906	101	89292	62.436	ug/l	96
10) Methyl Iodide	4.101	142	93983	62.077	ug/l	93
11) Tert butyl alcohol	4.966	59	45649	121.235	ug/l #	94
12) 1,1-Dichloroethene	3.881	96	91020	61.531	ug/l	92
13) Acrolein	3.735	56	29719	240.339	ug/l	99
14) Allyl chloride	4.491	41	190667	60.383	ug/l	93
15) Acrylonitrile	5.174	53	149774	279.226	ug/l	98
16) Acetone	3.954	43	133942	237.299	ug/l	94
17) Carbon Disulfide	4.204	76	301366	61.002	ug/l	98
18) Methyl Acetate	4.485	43	94235	66.277	ug/l	99
19) Methyl tert-butyl Ether	5.228	73	273954	57.445	ug/l	99
20) Methylene Chloride	4.729	84	119942	69.964	ug/l	92
21) trans-1,2-Dichloroethene	5.228	96	93336	56.269	ug/l	97
22) Diisopropyl ether	6.125	45	346416	56.457	ug/l	95
23) Vinyl Acetate	6.070	43	1035038	267.335	ug/l	98
24) 1,1-Dichloroethane	6.027	63	178727	56.853	ug/l	99
25) 2-Butanone	6.996	43	193419	248.622	ug/l	93
26) 2,2-Dichloropropane	6.990	77	142663	47.904	ug/l	97
27) cis-1,2-Dichloroethene	6.990	96	108738	58.759	ug/l	95
28) Bromochloromethane	7.338	49	78326	56.718	ug/l	97
29) Tetrahydrofuran	7.356	42	129150	264.138	ug/l	96
30) Chloroform	7.515	83	178328	56.576	ug/l	100
31) Cyclohexane	7.789	56	163657	49.644	ug/l	97
32) 1,1,1-Trichloroethane	7.710	97	157630	53.262	ug/l	98
36) 1,1-Dichloropropene	7.923	75	133577	51.348	ug/l	100
37) Ethyl Acetate	7.082	43	85007	47.302	ug/l	97
38) Carbon Tetrachloride	7.911	117	140038	49.448	ug/l	97
39) Methylcyclohexane	9.185	83	161115	49.970	ug/l	99
40) Benzene	8.167	78	402799	53.995	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.326	41	55212m	52.603	ug/l	
42) 1,2-Dichloroethane	8.240	62	134000	50.794	ug/l	96
43) Isopropyl Acetate	8.277	43	166054	49.607	ug/l	96
44) Trichloroethene	8.941	130	101505	54.602	ug/l	95
45) 1,2-Dichloropropane	9.222	63	100700	54.567	ug/l	96
46) Dibromomethane	9.307	93	54883	54.945	ug/l	98
47) Bromodichloromethane	9.502	83	139597	54.296	ug/l	99
48) Methyl methacrylate	9.295	41	78494	50.748	ug/l	95
49) 1,4-Dioxane	9.295	88	14776	1071.896	ug/l	97
51) 4-Methyl-2-Pentanone	10.075	43	445178	249.466	ug/l	97
52) Toluene	10.246	92	251596	54.731	ug/l	97
53) t-1,3-Dichloropropene	10.471	75	148955	52.742	ug/l	99
54) cis-1,3-Dichloropropene	9.929	75	163651	53.727	ug/l	95
55) 1,1,2-Trichloroethane	10.648	97	77606	56.539	ug/l	98
56) Ethyl methacrylate	10.514	69	122307	55.739	ug/l	91
57) 1,3-Dichloropropane	10.795	76	138529	54.757	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.789	63	287061	249.899	ug/l	99
59) 2-Hexanone	10.837	43	306444	248.743	ug/l	95
60) Dibromochloromethane	10.983	129	93919	55.499	ug/l	99
61) 1,2-Dibromoethane	11.093	107	73930	57.024	ug/l	99
64) Tetrachloroethene	10.721	164	103595	56.338	ug/l	98
65) Chlorobenzene	11.520	112	262647	54.599	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	99819	55.673	ug/l	99
67) Ethyl Benzene	11.593	91	489078	53.487	ug/l	100
68) m/p-Xylenes	11.703	106	370683	106.909	ug/l	98
69) o-Xylene	12.032	106	179593	54.841	ug/l	98
70) Styrene	12.044	104	309912	55.243	ug/l	99
71) Bromoform	12.209	173	63369	56.446	ug/l #	100
73) Isopropylbenzene	12.331	105	463877	52.294	ug/l	99
74) N-amyl acetate	12.142	43	153725	50.185	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.581	83	87572	53.061	ug/l	100
76) 1,2,3-Trichloropropane	12.636	75	60564m	50.146	ug/l	
77) Bromobenzene	12.611	156	112071	54.146	ug/l	98
78) n-propylbenzene	12.672	91	563561	51.349	ug/l	99
79) 2-Chlorotoluene	12.758	91	321206	53.828	ug/l	100
80) 1,3,5-Trimethylbenzene	12.812	105	392601	53.366	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	32974	50.195	ug/l	96
82) 4-Chlorotoluene	12.855	91	332957	53.981	ug/l	100
83) tert-Butylbenzene	13.075	119	337711	53.672	ug/l	99
84) 1,2,4-Trimethylbenzene	13.123	105	396001	54.256	ug/l	100
85) sec-Butylbenzene	13.251	105	496749	52.739	ug/l	100
86) p-Isopropyltoluene	13.367	119	419416	52.158	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	216863	54.327	ug/l	100
88) 1,4-Dichlorobenzene	13.446	146	213681	53.368	ug/l	99
89) n-Butylbenzene	13.696	91	392074	52.139	ug/l	99
90) Hexachloroethane	13.959	117	78303	54.110	ug/l	99
91) 1,2-Dichlorobenzene	13.739	146	195051	55.663	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	16507	50.414	ug/l	89
93) 1,2,4-Trichlorobenzene	15.007	180	127102	55.855	ug/l	99
94) Hexachlorobutadiene	15.111	225	77740	52.802	ug/l	98
95) Naphthalene	15.239	128	290714	64.234	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	114386	58.007	ug/l	99

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

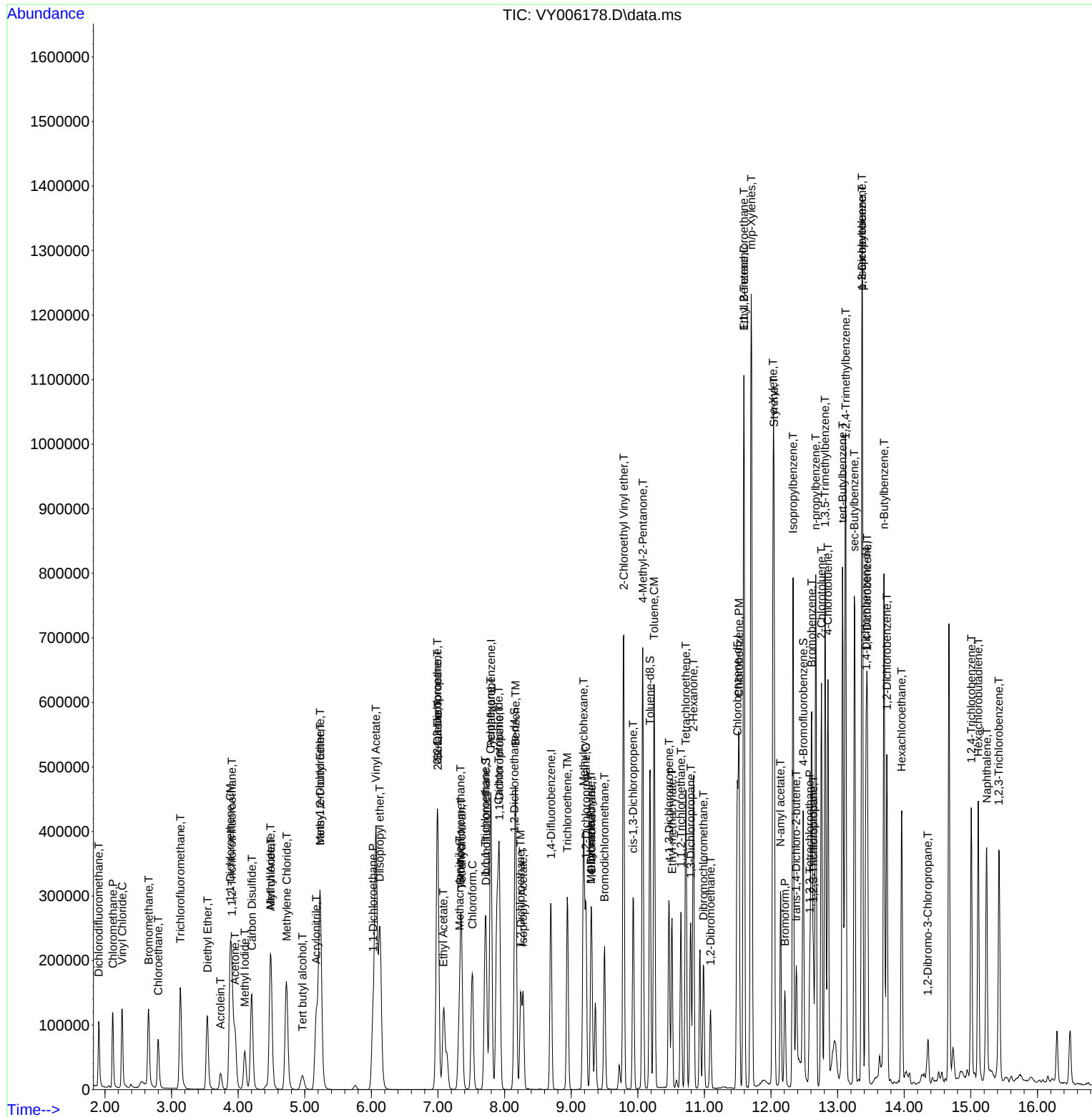
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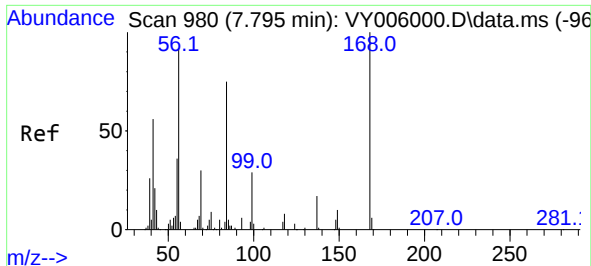
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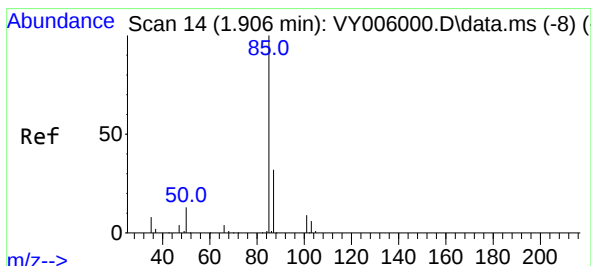
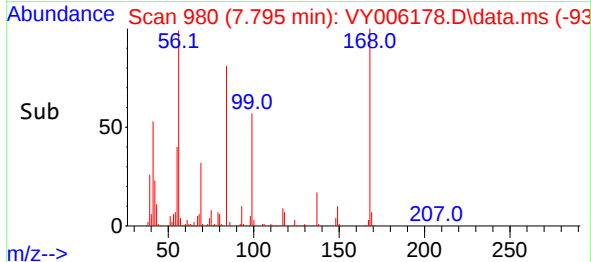
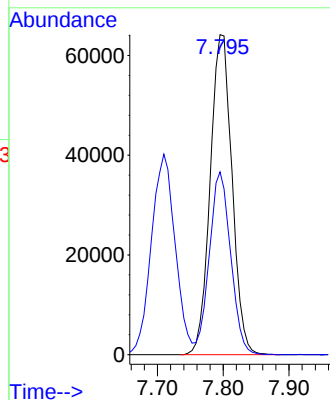
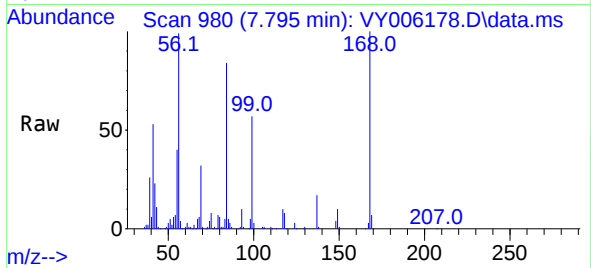
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion: 168 Resp: 148152
Ion Ratio Lower Upper
168 100
99 57.1 46.9 70.3

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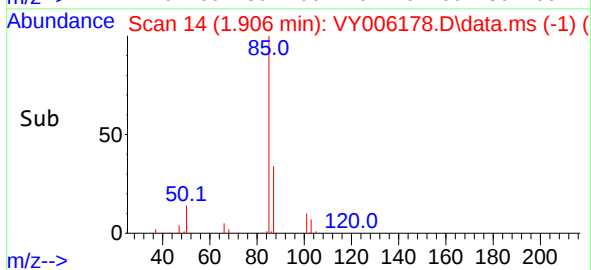
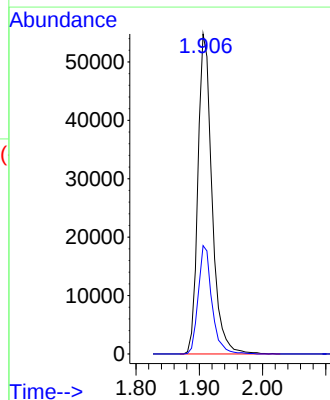
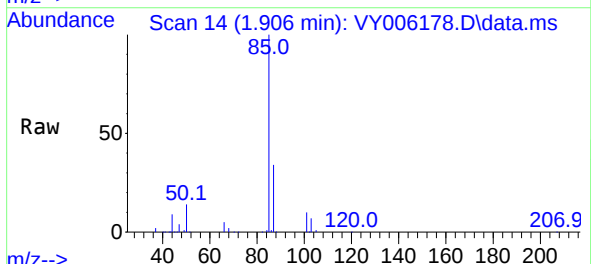
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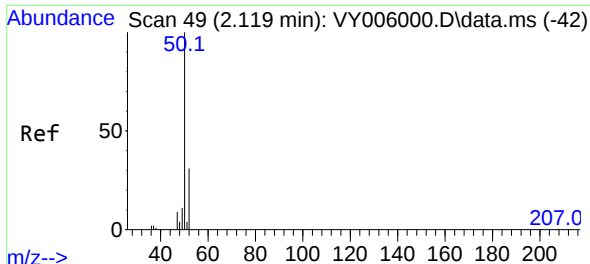
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#2
Dichlorodifluoromethane
Concen: 54.171 ug/l
RT: 1.906 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

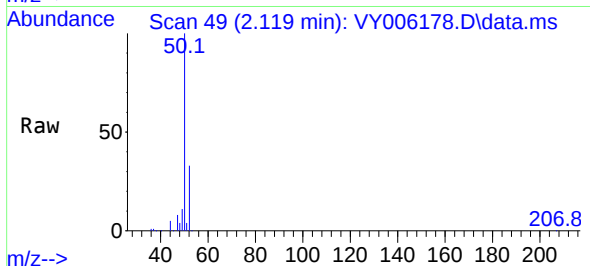
Tgt Ion: 85 Resp: 84780
Ion Ratio Lower Upper
85 100
87 33.8 16.1 48.2





#3
Chloromethane
Concen: 56.739 ug/l
RT: 2.119 min Scan# 49
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

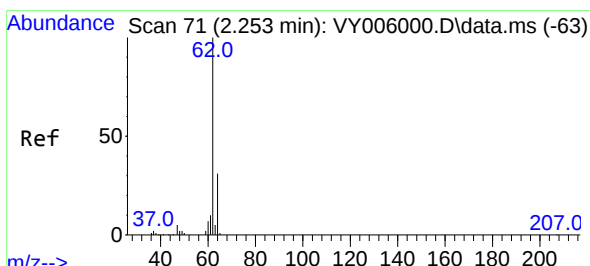
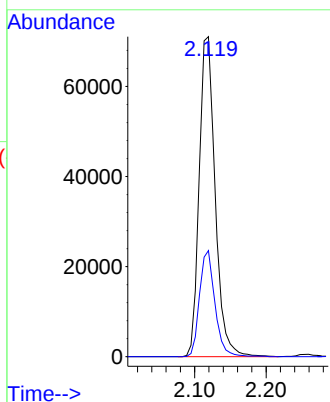
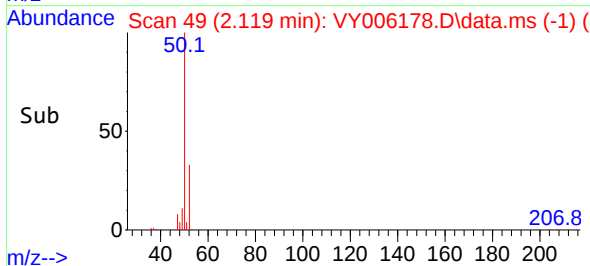
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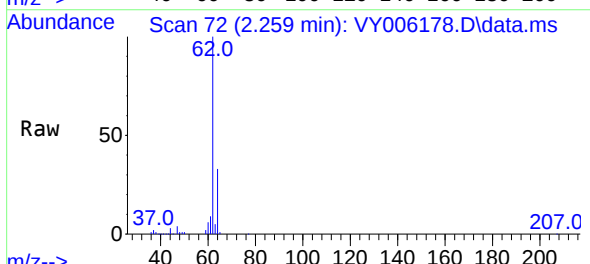
Tgt Ion: 50 Resp: 110423
Ion Ratio Lower Upper
50 100
52 33.2 24.6 37.0

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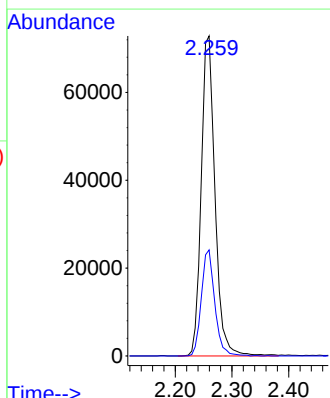
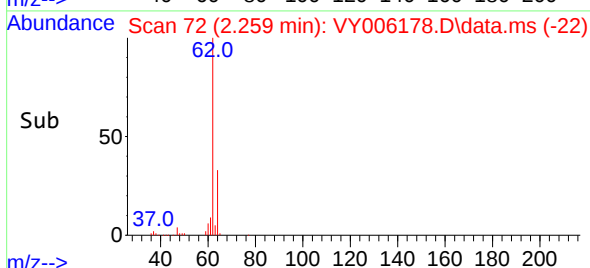
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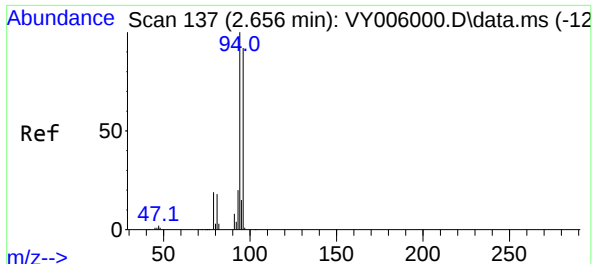


#4
Vinyl Chloride
Concen: 56.014 ug/l
RT: 2.259 min Scan# 72
Delta R.T. 0.006 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57



Tgt Ion: 62 Resp: 123084
Ion Ratio Lower Upper
62 100
64 33.2 25.0 37.6





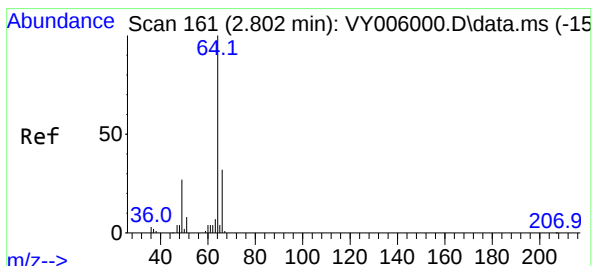
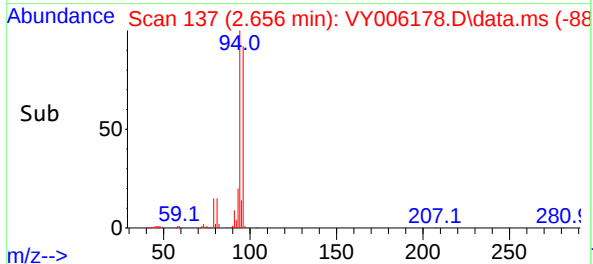
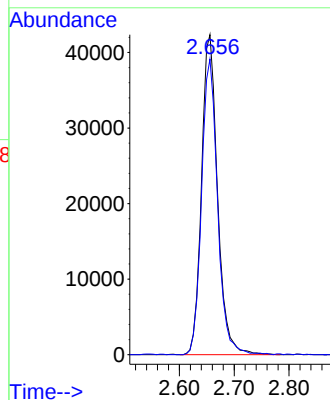
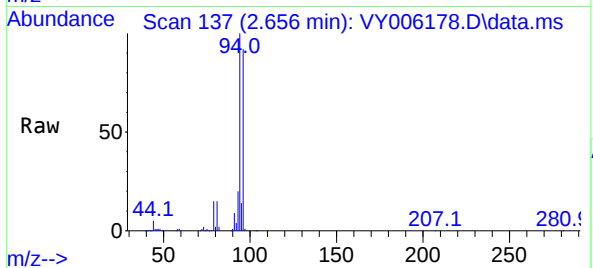
#5
Bromomethane
Concen: 60.113 ug/l
RT: 2.656 min Scan# 137
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion: 94 Resp: 85697
Ion Ratio Lower Upper
94 100
96 92.4 73.5 110.3

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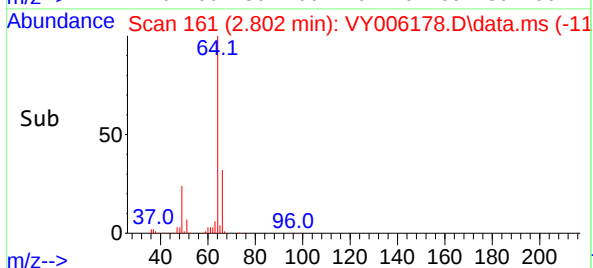
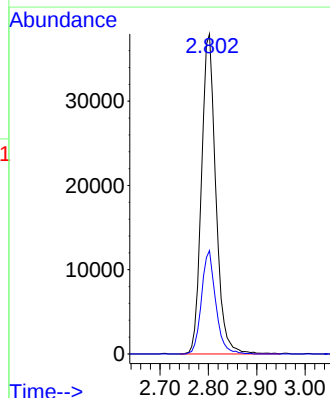
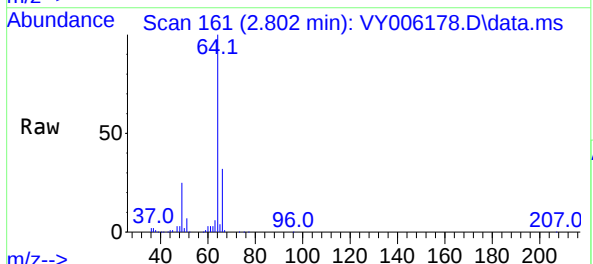
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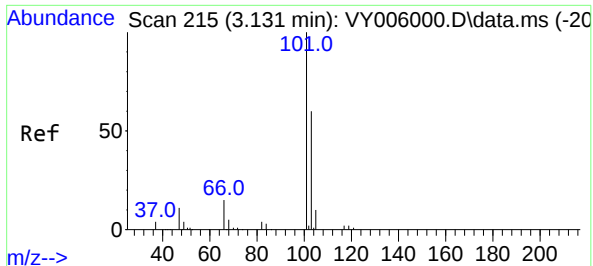
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#6
Chloroethane
Concen: 59.435 ug/l
RT: 2.802 min Scan# 161
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion: 64 Resp: 78322
Ion Ratio Lower Upper
64 100
66 32.3 25.4 38.0





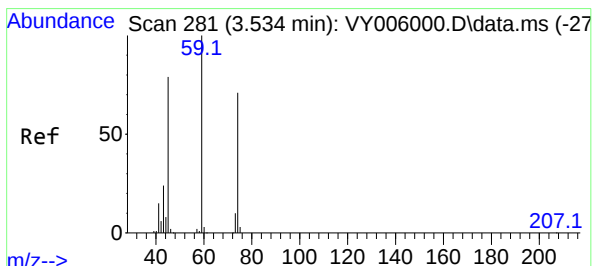
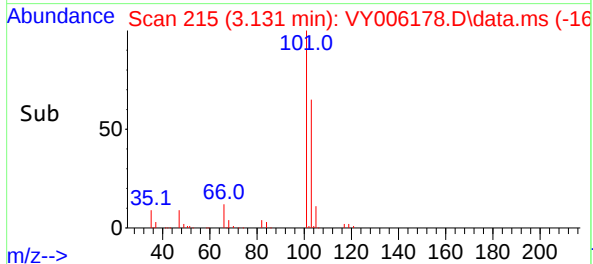
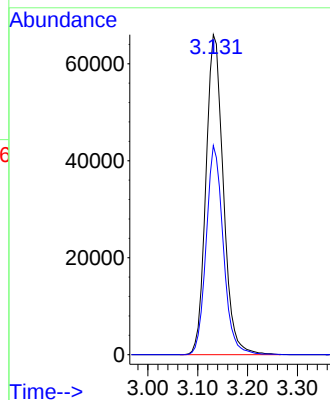
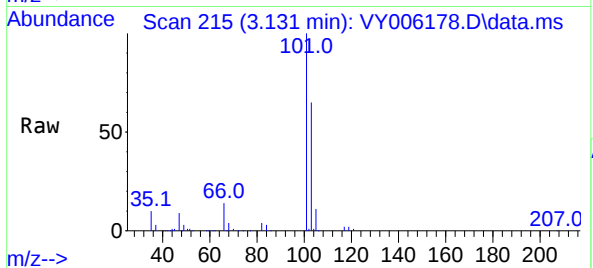
#7
Trichlorofluoromethane
Concen: 55.862 ug/l
RT: 3.131 min Scan# 215
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion:101 Resp: 160016
Ion Ratio Lower Upper
101 100
103 65.3 48.0 72.0

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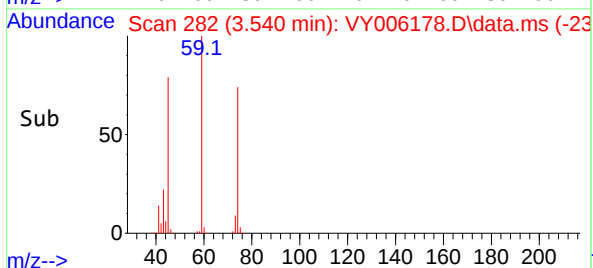
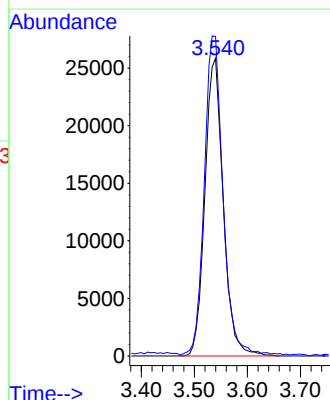
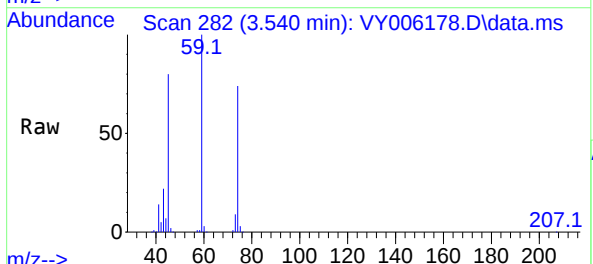
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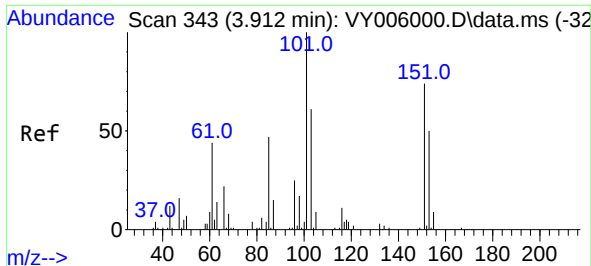
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#8
Diethyl Ether
Concen: 66.050 ug/l
RT: 3.540 min Scan# 282
Delta R.T. 0.006 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion: 74 Resp: 62198
Ion Ratio Lower Upper
74 100
45 108.7 55.1 165.5





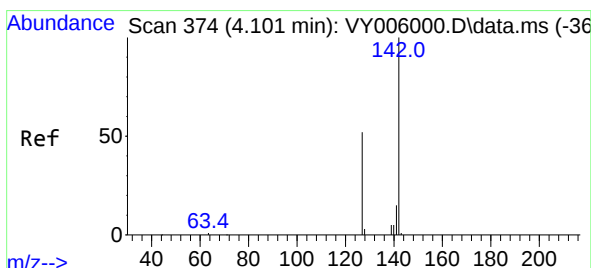
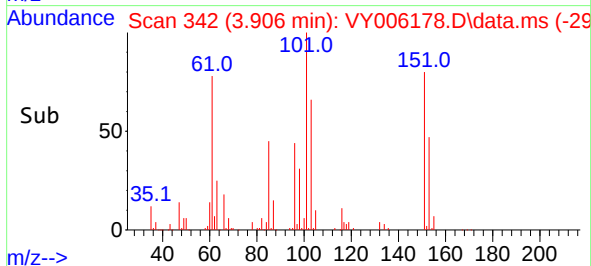
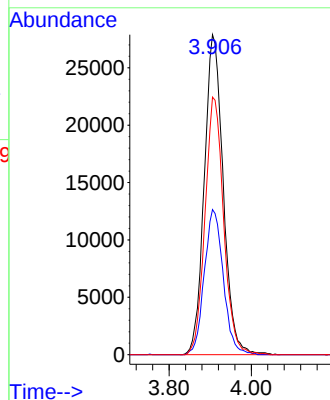
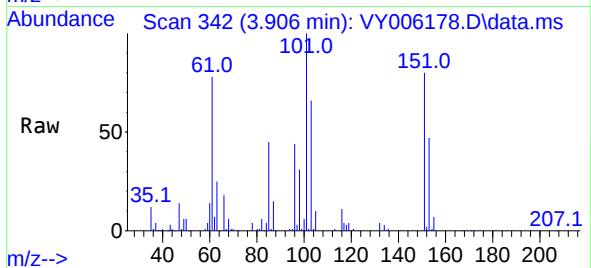
#9
1,1,2-Trichlorotrifluoroethane
Concen: 62.436 ug/l
RT: 3.906 min Scan# 342
Delta R.T. -0.006 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion:	101	Resp:	89292
Ion	Ratio	Lower	Upper
101	100		
85	45.4	40.6	60.8
151	79.2	64.9	97.3

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

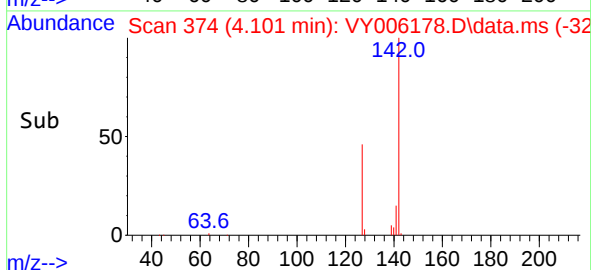
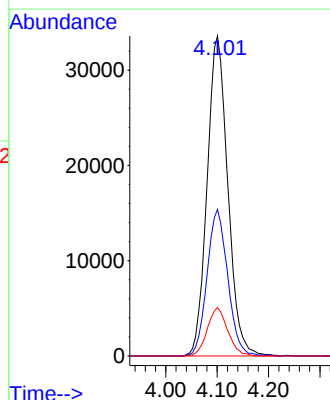
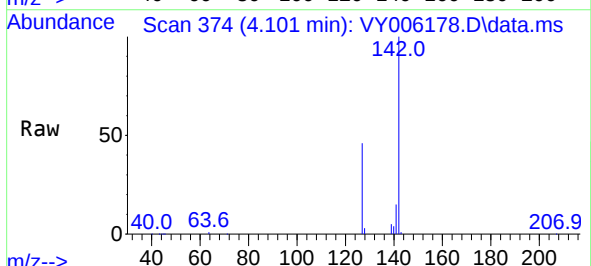
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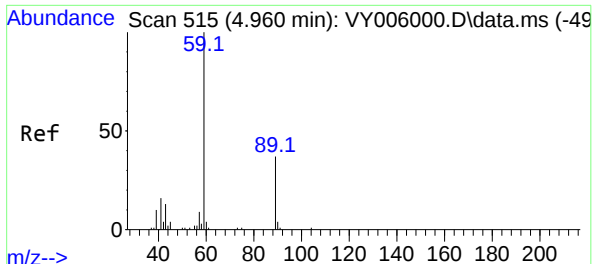
MMDadoda
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#10
Methyl Iodide
Concen: 62.077 ug/l
RT: 4.101 min Scan# 374
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion:	142	Resp:	93983
Ion	Ratio	Lower	Upper
142	100		
127	45.8	41.5	62.3
141	14.9	11.9	17.9





#11

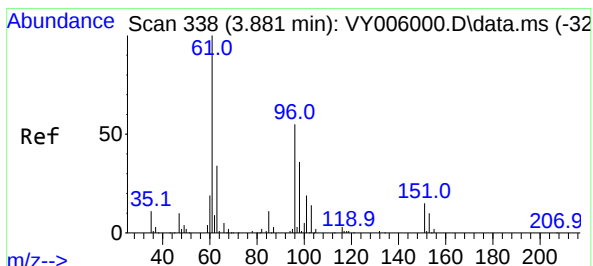
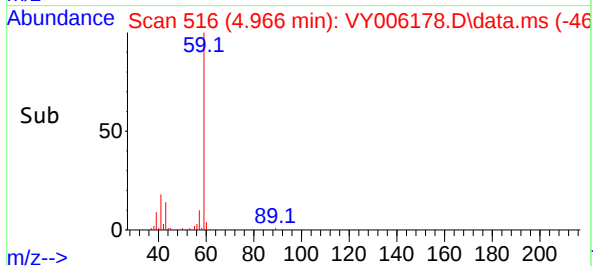
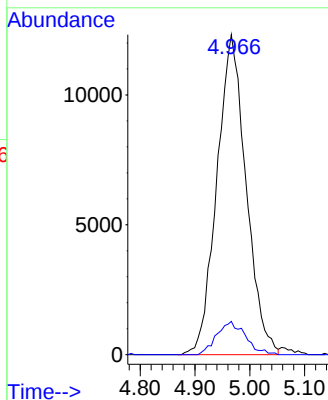
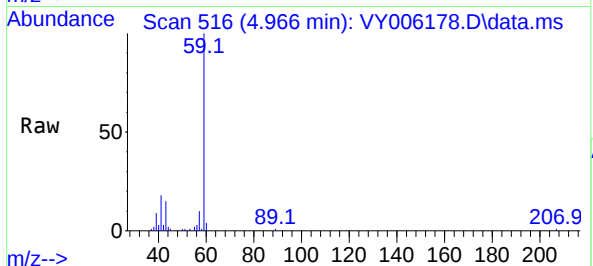
Tert butyl alcohol
Concen: 121.235 ug/l
RT: 4.966 min Scan# 516
Delta R.T. 0.006 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion: 59 Resp: 45649
Ion Ratio Lower Upper
59 100
57 10.2 6.4 9.6#

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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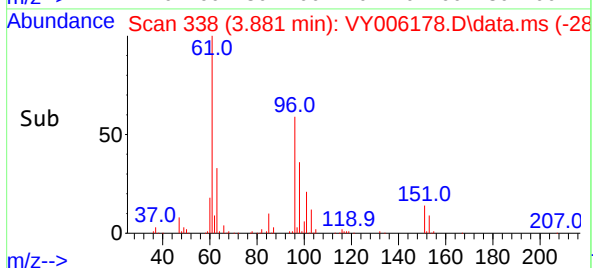
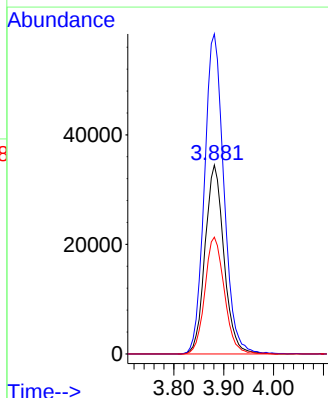
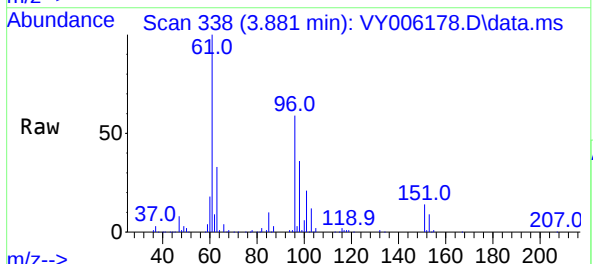
MMDadoda
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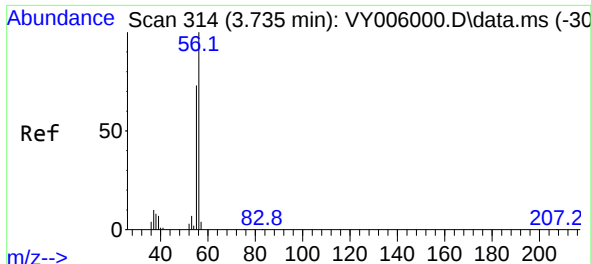


#12

1,1-Dichloroethene
Concen: 61.531 ug/l
RT: 3.881 min Scan# 338
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

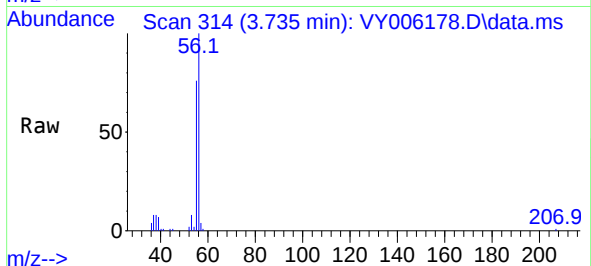
Tgt Ion: 96 Resp: 91020
Ion Ratio Lower Upper
96 100
61 169.3 145.8 218.6
98 61.8 52.5 78.7





#13
Acrolein
Concen: 240.339 ug/l
RT: 3.735 min Scan# 314
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

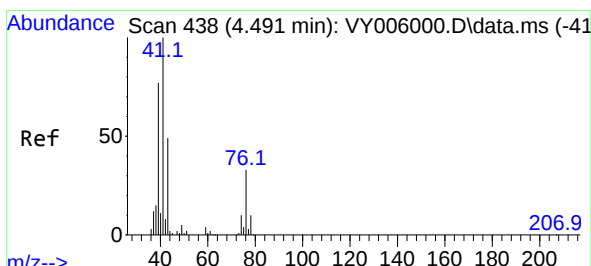
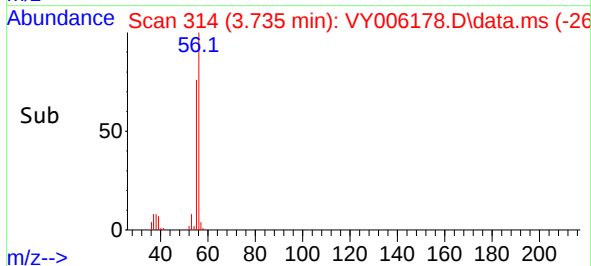
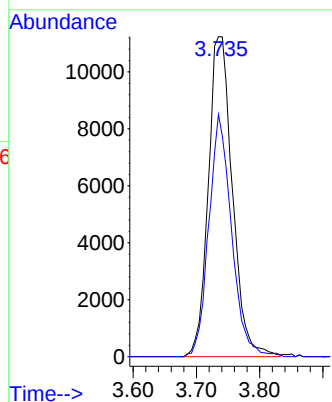
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 56 Resp: 29719
Ion Ratio Lower Upper
56 100
55 71.4 57.6 86.4

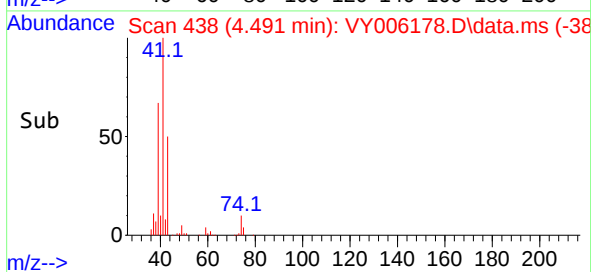
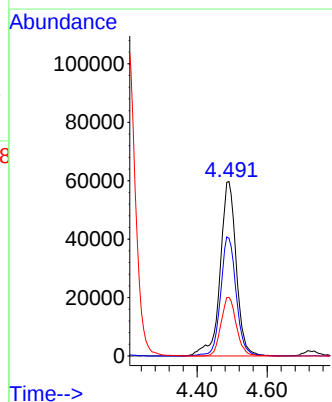
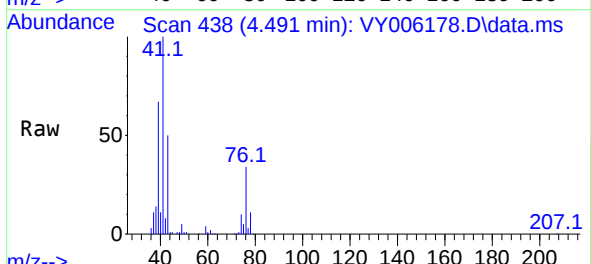
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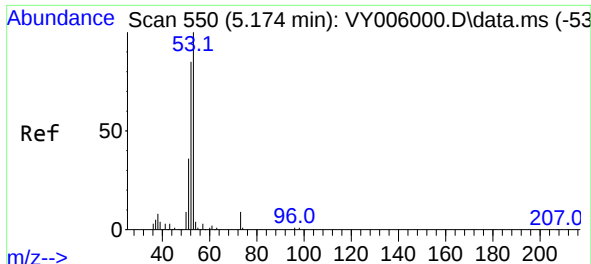
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#14
Allyl chloride
Concen: 60.383 ug/l
RT: 4.491 min Scan# 438
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

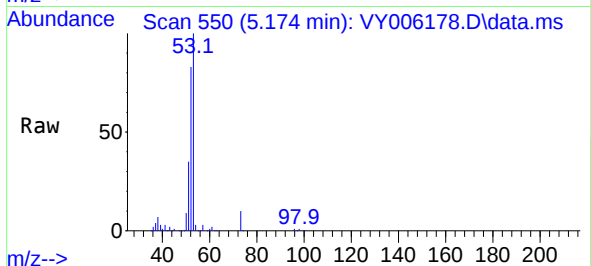
Tgt Ion: 41 Resp: 190667
Ion Ratio Lower Upper
41 100
39 66.0 58.8 88.2
76 32.0 25.1 37.7





#15
Acrylonitrile
Concen: 279.226 ug/l
RT: 5.174 min Scan# 550
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

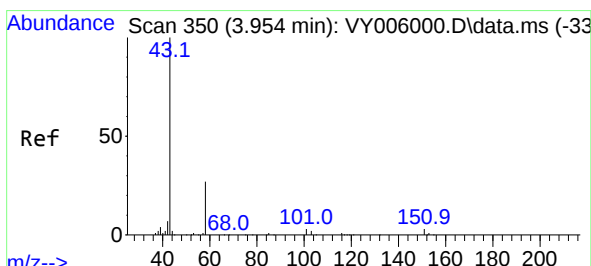
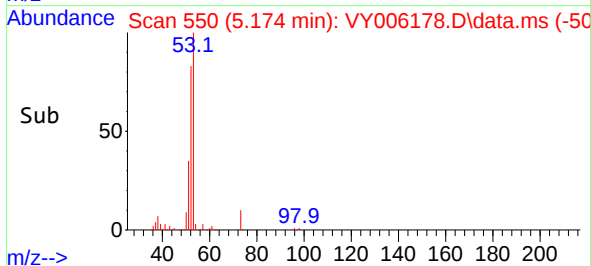
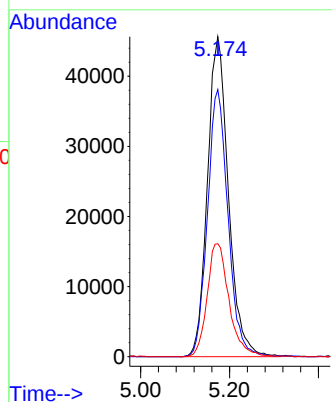
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 53 Resp: 149774
Ion Ratio Lower Upper
53 100
52 81.7 67.0 100.4
51 36.9 29.8 44.6

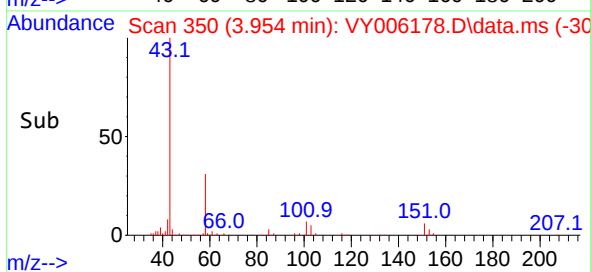
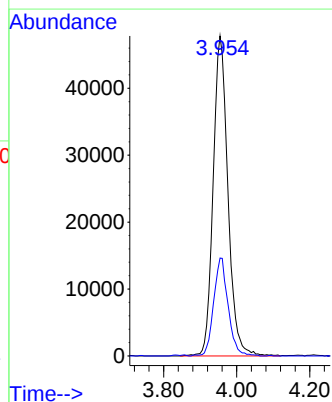
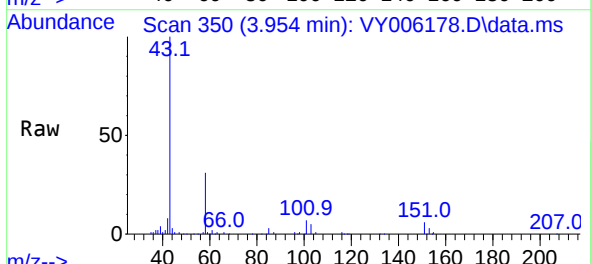
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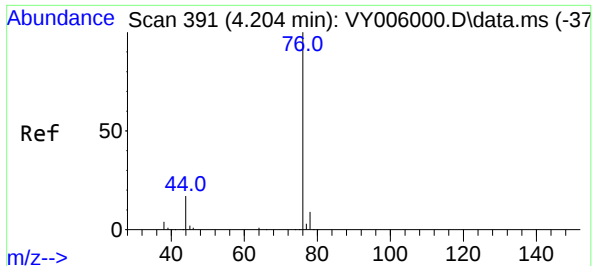
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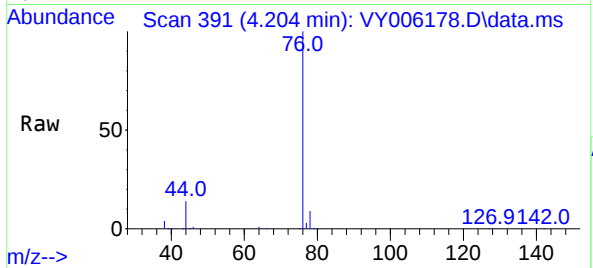
#16
Acetone
Concen: 237.299 ug/l
RT: 3.954 min Scan# 350
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion: 43 Resp: 133942
Ion Ratio Lower Upper
43 100
58 30.6 22.0 33.0

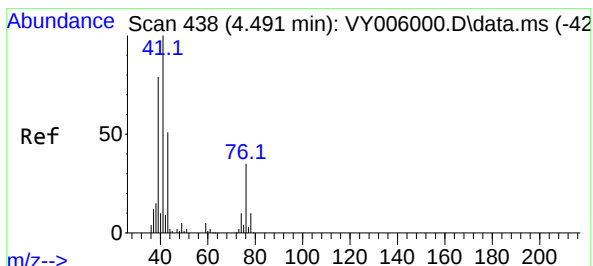
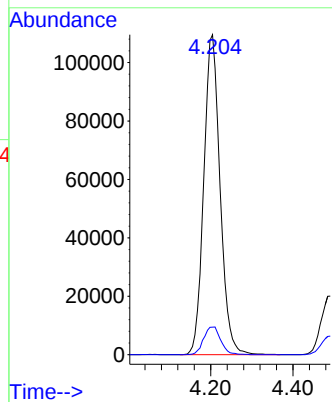
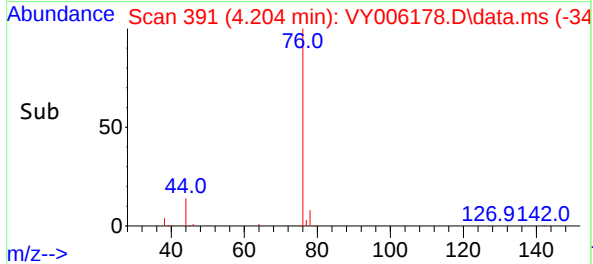




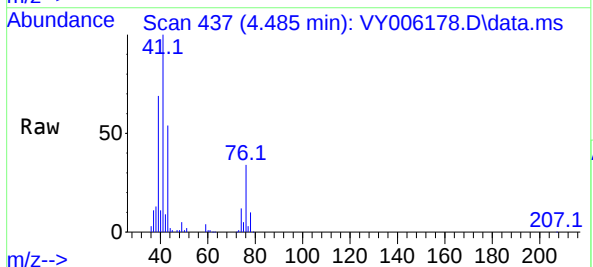
#17
Carbon Disulfide
Concen: 61.002 ug/l
RT: 4.204 min Scan# 391
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57



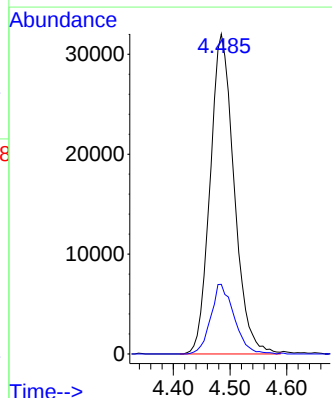
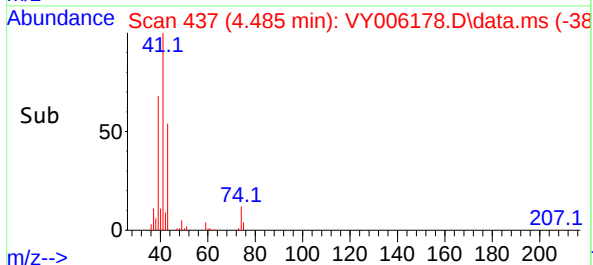
Tgt Ion: 76 Resp: 301366
Ion Ratio Lower Upper
76 100
78 8.6 7.4 11.0



#18
Methyl Acetate
Concen: 66.277 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.006 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57



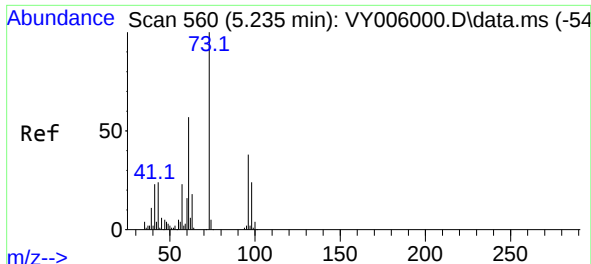
Tgt Ion: 43 Resp: 94235
Ion Ratio Lower Upper
43 100
74 21.2 16.6 24.8



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

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#19

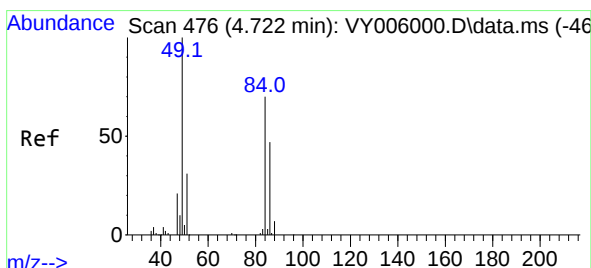
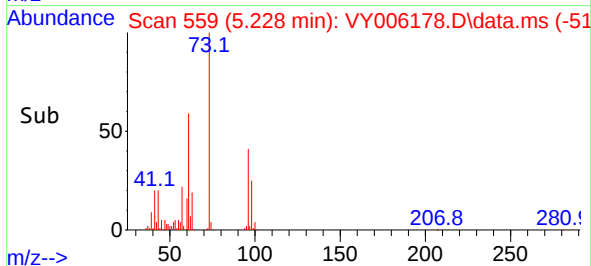
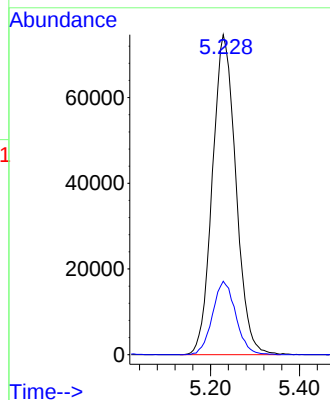
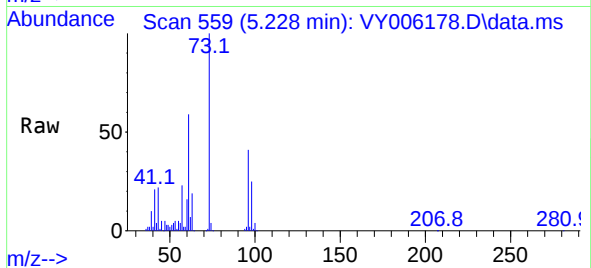
Methyl tert-butyl Ether
Concen: 57.445 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.007 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion: 73 Resp: 273954
Ion Ratio Lower Upper
73 100
57 22.9 18.6 27.8

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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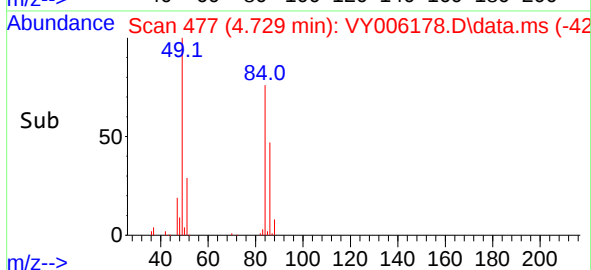
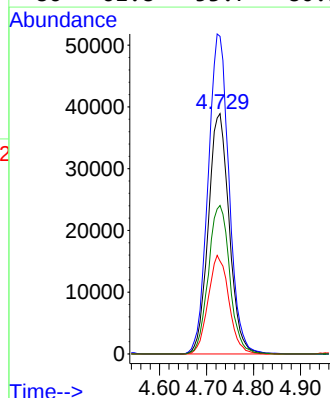
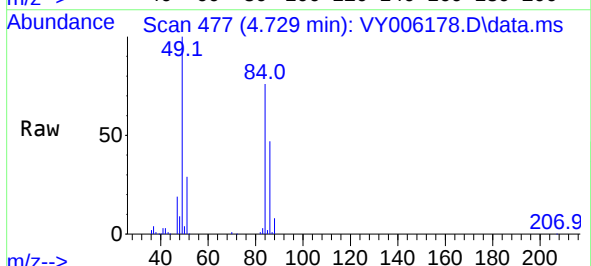
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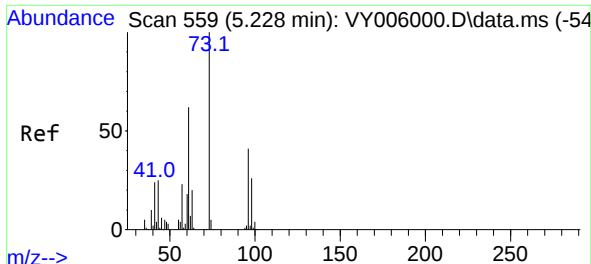


#20

Methylene Chloride
Concen: 69.964 ug/l
RT: 4.729 min Scan# 477
Delta R.T. 0.007 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion: 84 Resp: 119942
Ion Ratio Lower Upper
84 100
49 132.1 114.4 171.6
51 38.6 35.3 52.9
86 61.8 53.7 80.5





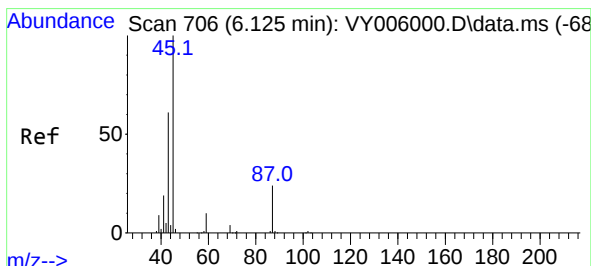
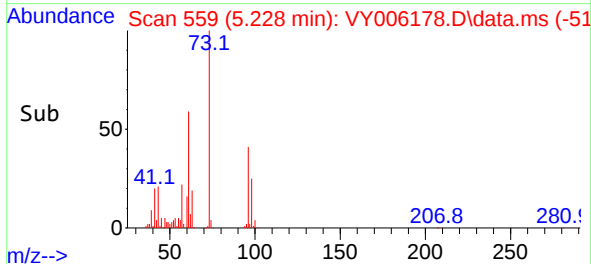
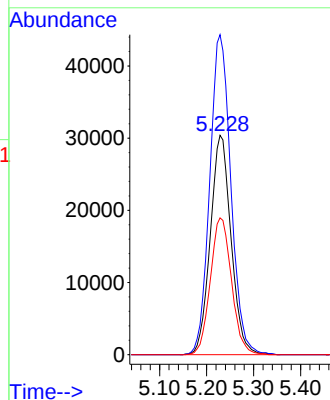
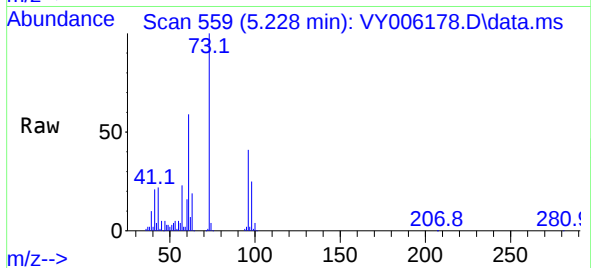
#21
trans-1,2-Dichloroethene
Concen: 56.269 ug/l
RT: 5.228 min Scan# 559
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion: 96 Resp: 93336
Ion Ratio Lower Upper
96 100
61 145.9 120.5 180.7
98 62.4 49.8 74.8

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

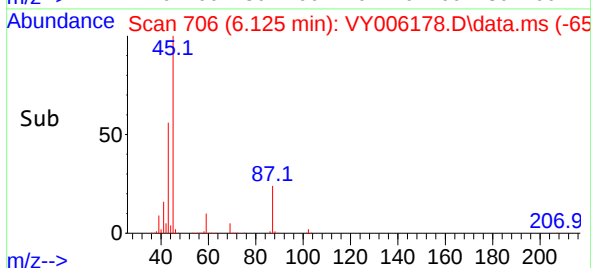
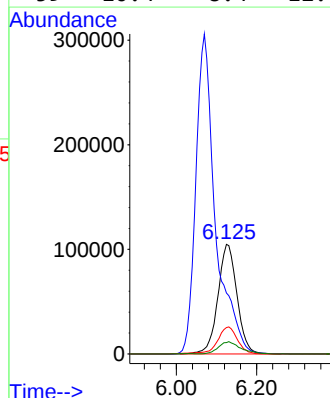
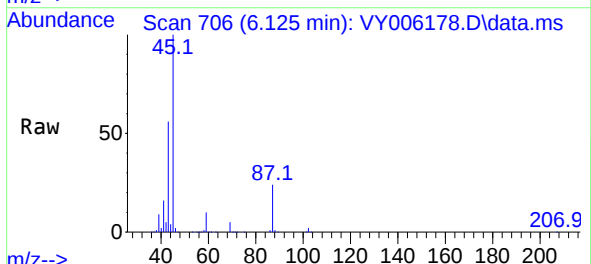
Manual Integrations
APPROVED

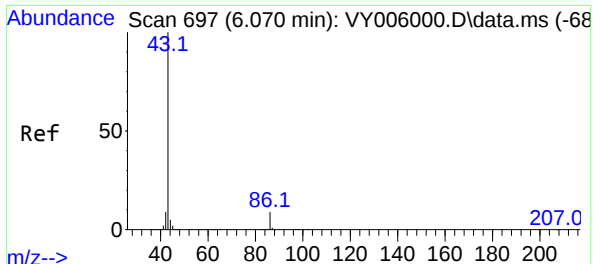
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#22
Diisopropyl ether
Concen: 56.457 ug/l
RT: 6.125 min Scan# 706
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

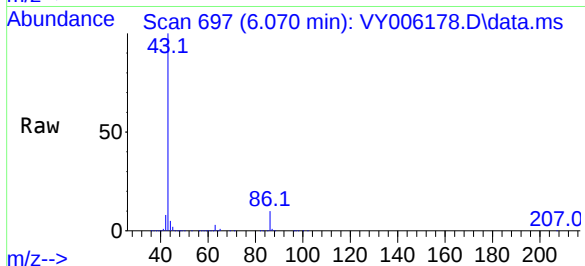
Tgt Ion: 45 Resp: 346416
Ion Ratio Lower Upper
45 100
43 55.5 49.3 73.9
87 24.1 19.2 28.8
59 10.4 8.4 12.6



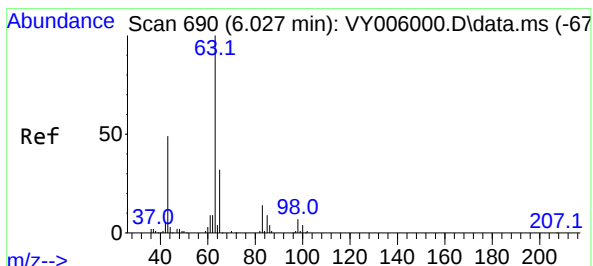
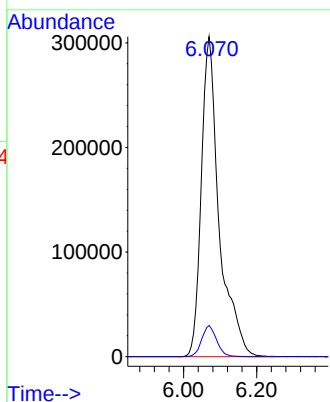
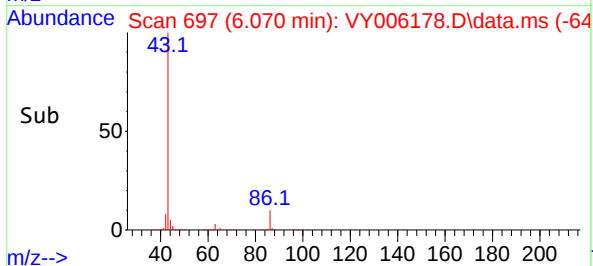


#23
 Vinyl Acetate
 Concen: 267.335 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. 0.000 min
 Lab File: VY006178.D
 Acq: 27 Sep 2021 20:57

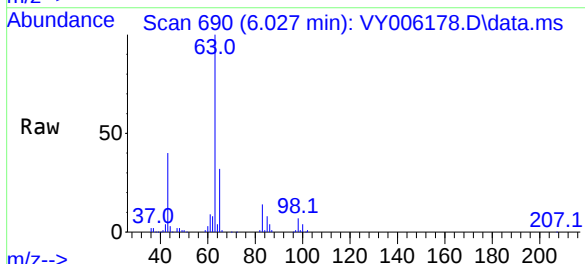
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC



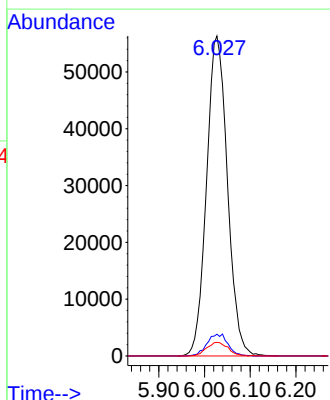
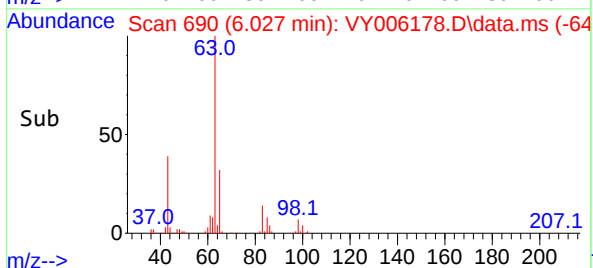
Tgt Ion: 43 Resp: 1035038
 Ion Ratio Lower Upper
 43 100
 86 9.7 7.1 10.7

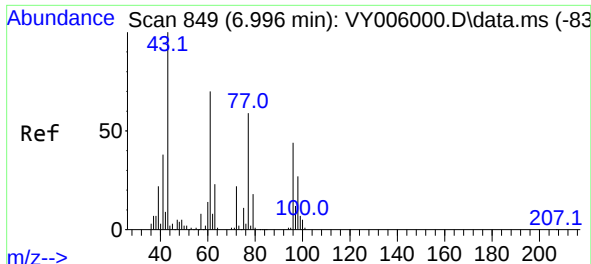


#24
 1,1-Dichloroethane
 Concen: 56.853 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. 0.000 min
 Lab File: VY006178.D
 Acq: 27 Sep 2021 20:57



Tgt Ion: 63 Resp: 178727
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.6 10.8
 100 4.2 2.0 5.8





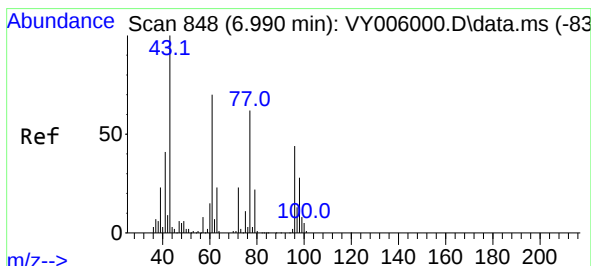
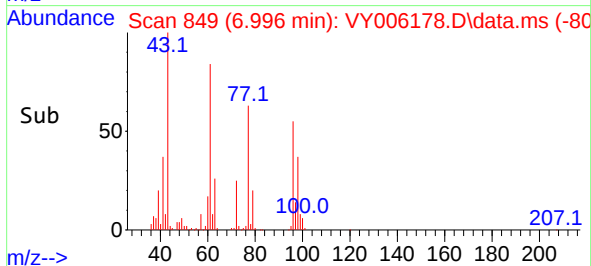
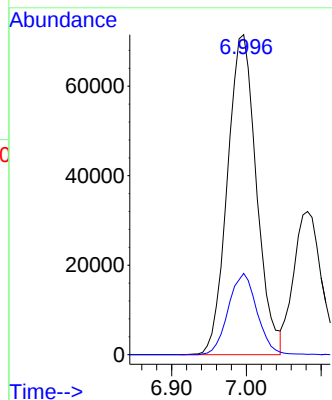
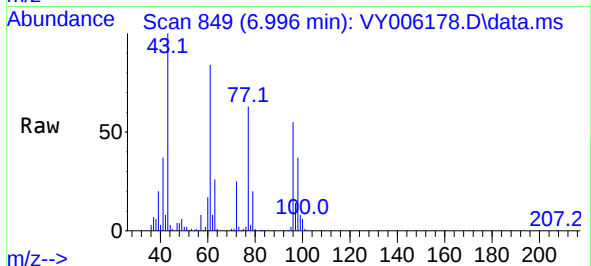
#25
2-Butanone
Concen: 248.622 ug/l
RT: 6.996 min Scan# 849
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 193419
Ion Ratio Lower Upper
43 100
72 25.4 17.7 26.5

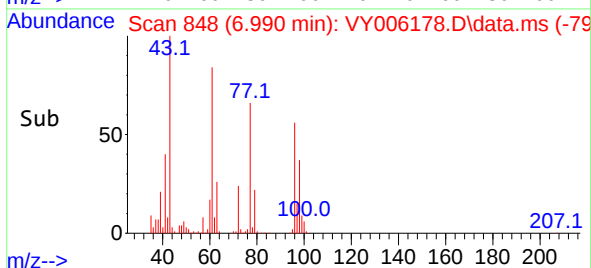
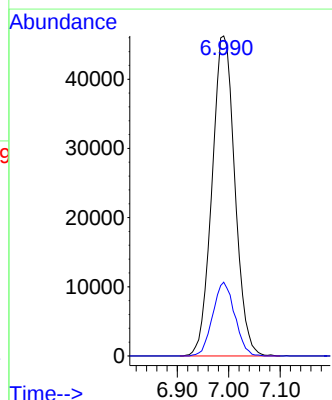
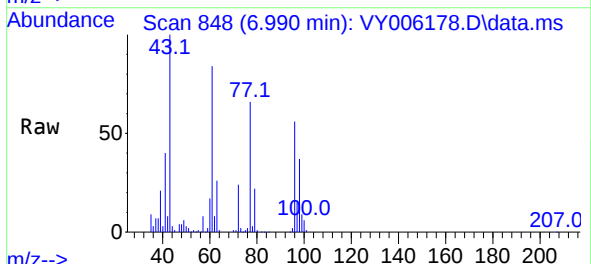
Manual Integrations
APPROVED

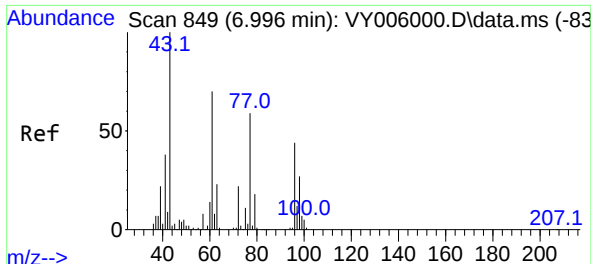
MMDadoda
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#26
2,2-Dichloropropane
Concen: 47.904 ug/l
RT: 6.990 min Scan# 848
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

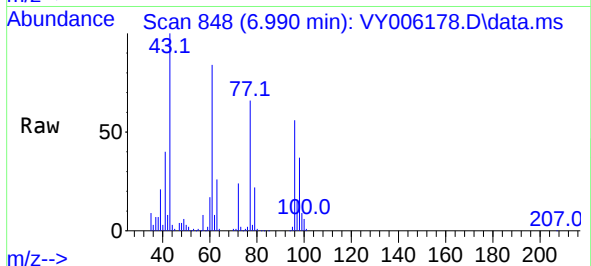
Tgt Ion: 77 Resp: 142663
Ion Ratio Lower Upper
77 100
97 22.3 10.4 31.4





#27
cis-1,2-Dichloroethene
Concen: 58.759 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.006 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

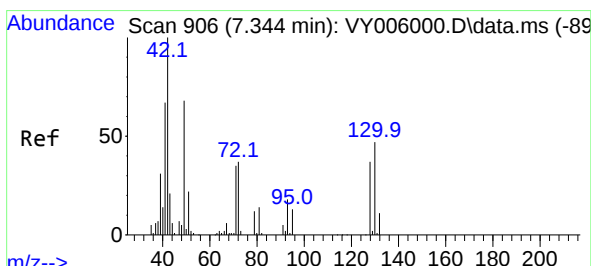
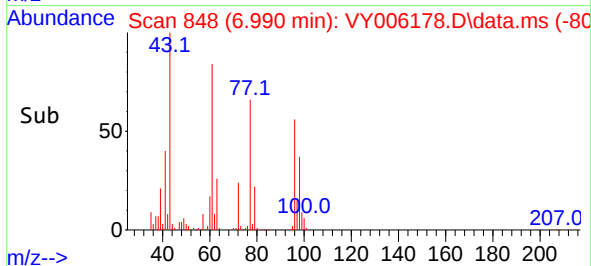
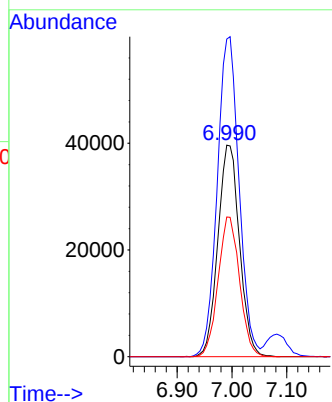
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 96 Resp: 108738
Ion Ratio Lower Upper
96 100
61 152.3 0.0 319.8
98 65.5 0.0 127.0

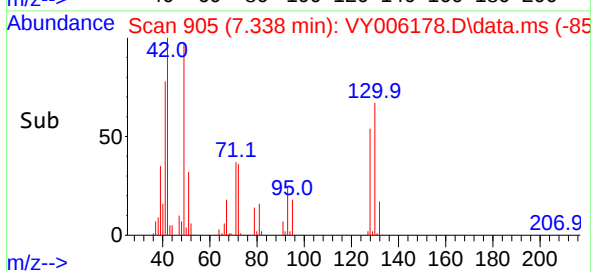
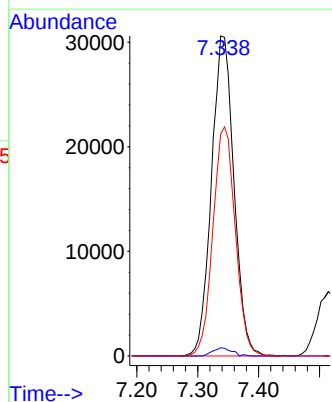
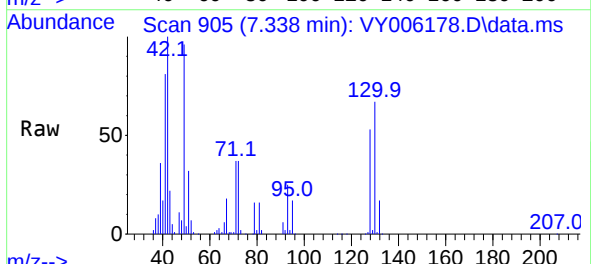
Manual Integrations
APPROVED

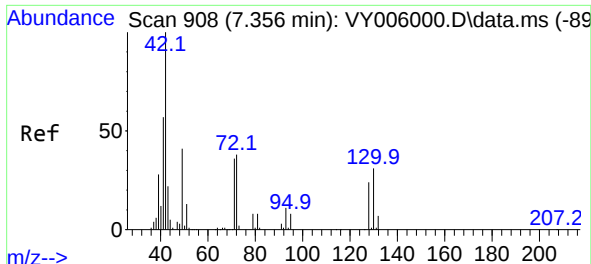
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#28
Bromochloromethane
Concen: 56.718 ug/l
RT: 7.338 min Scan# 905
Delta R.T. -0.006 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

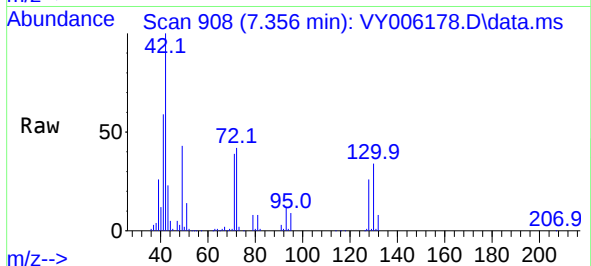
Tgt Ion: 49 Resp: 78326
Ion Ratio Lower Upper
49 100
129 2.2 0.0 2.2
130 71.3 55.4 83.0





#29
Tetrahydrofuran
Concen: 264.138 ug/l
RT: 7.356 min Scan# 908
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

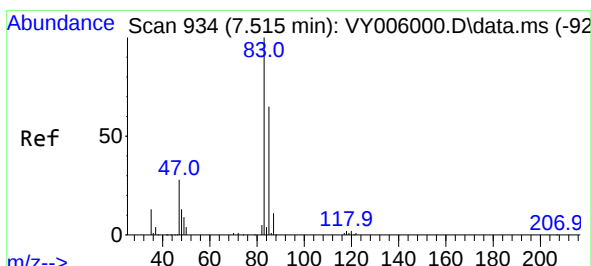
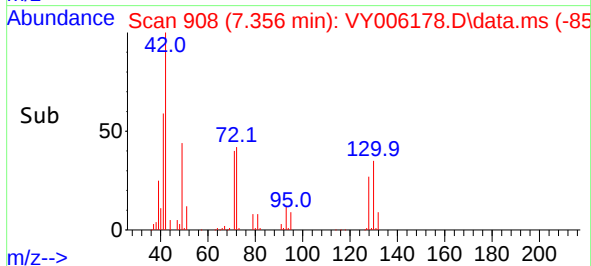
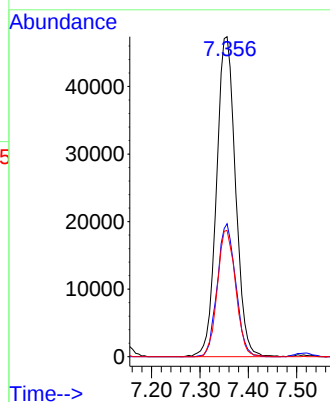
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



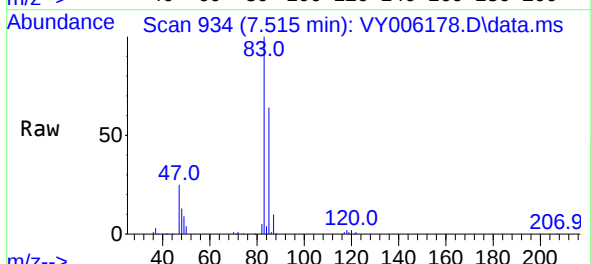
Tgt Ion: 42 Resp: 129150
Ion Ratio Lower Upper
42 100
72 40.3 30.3 45.5
71 38.1 29.0 43.4

Manual Integrations
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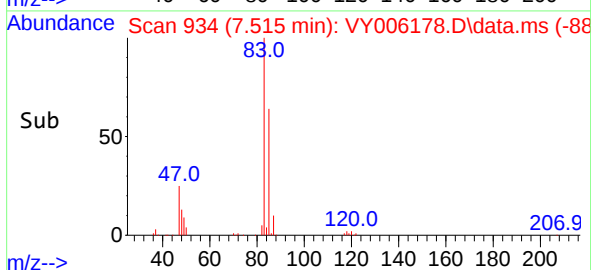
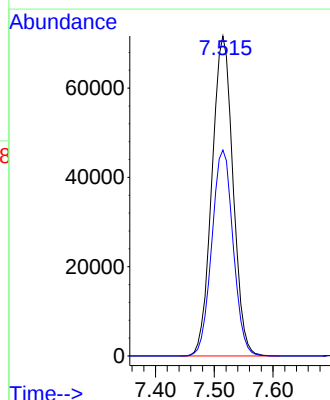
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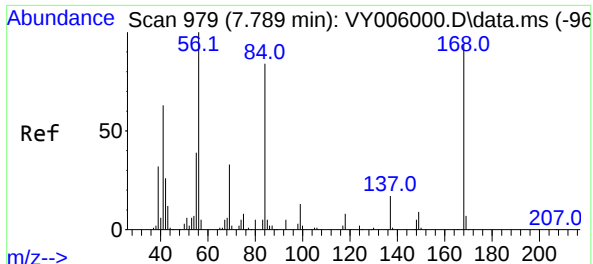


#30
Chloroform
Concen: 56.576 ug/l
RT: 7.515 min Scan# 934
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57



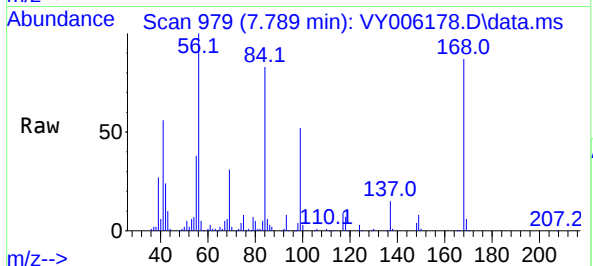
Tgt Ion: 83 Resp: 178328
Ion Ratio Lower Upper
83 100
85 64.4 51.8 77.6





#31
Cyclohexane
Concen: 49.644 ug/l
RT: 7.789 min Scan# 979
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

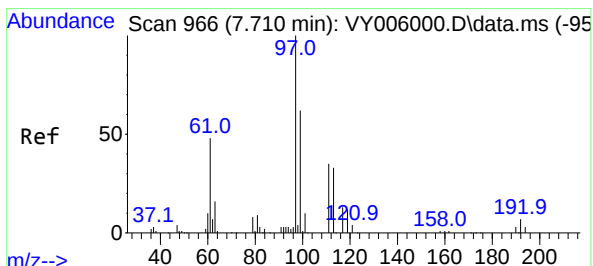
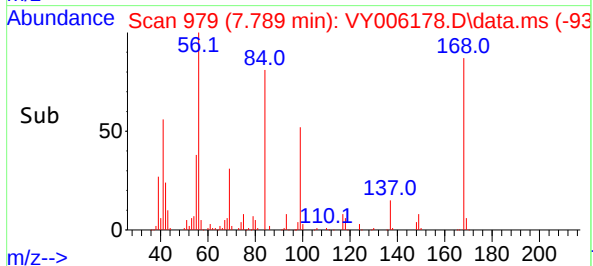
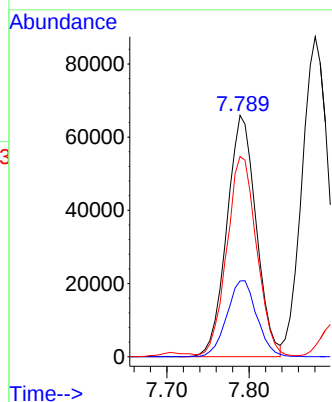
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



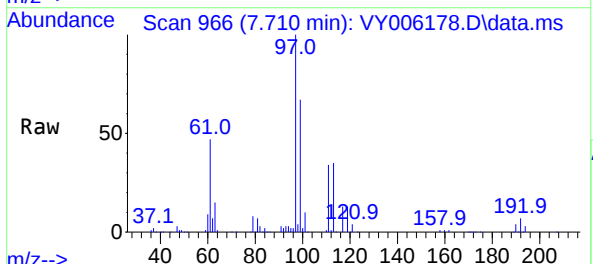
Tgt Ion: 56 Resp: 163657
Ion Ratio Lower Upper
56 100
69 31.4 26.7 40.1
84 81.7 67.2 100.8

Manual Integrations
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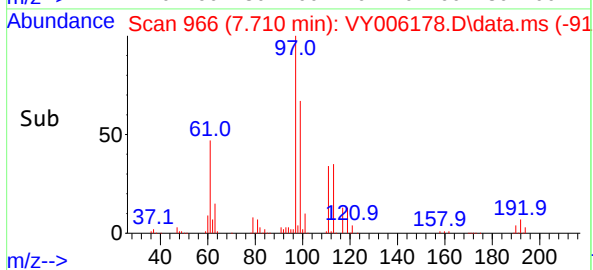
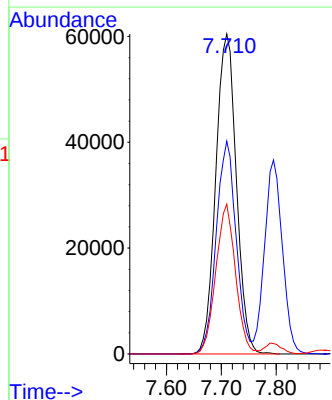
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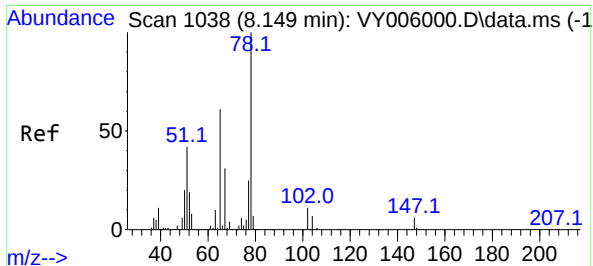


#32
1,1,1-Trichloroethane
Concen: 53.262 ug/l
RT: 7.710 min Scan# 966
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57



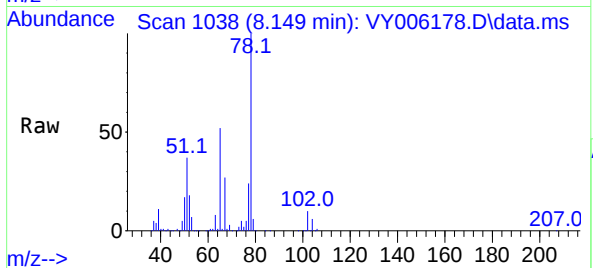
Tgt Ion: 97 Resp: 157630
Ion Ratio Lower Upper
97 100
99 64.3 50.7 76.1
61 45.0 37.6 56.4





#33
1,2-Dichloroethane-d4
Concen: 48.936 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

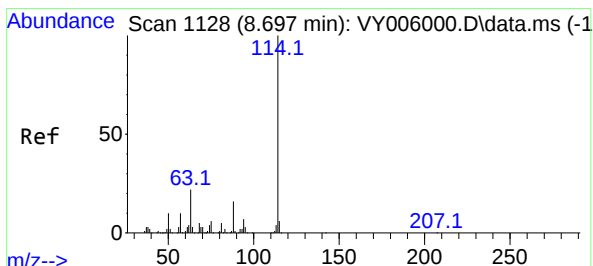
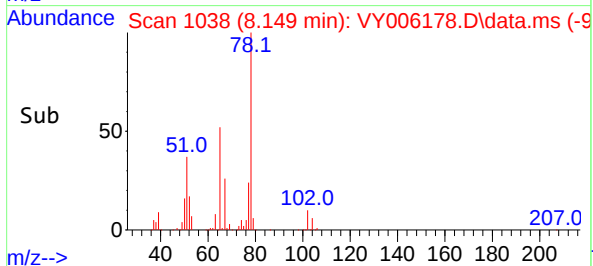
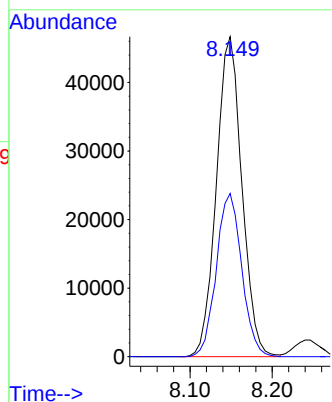
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



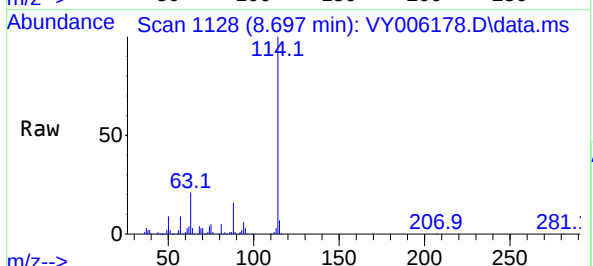
Tgt Ion: 65 Resp: 100706
Ion Ratio Lower Upper
65 100
67 50.9 0.0 99.4

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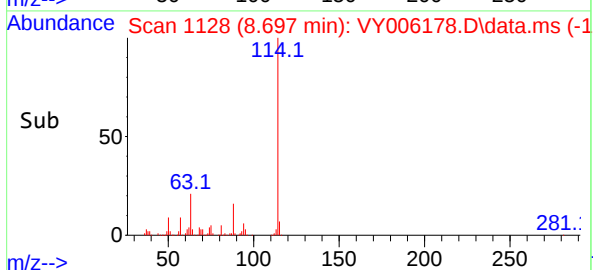
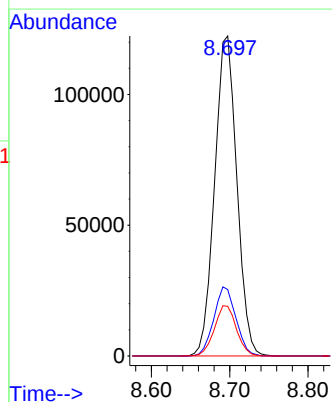
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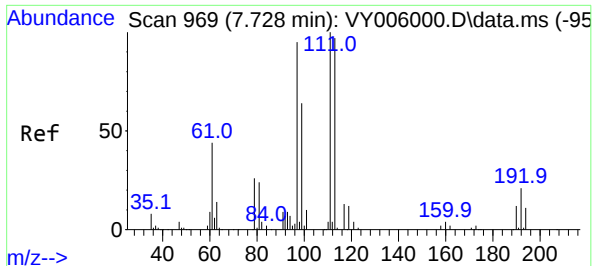


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57



Tgt Ion: 114 Resp: 241019
Ion Ratio Lower Upper
114 100
63 20.8 0.0 43.2
88 15.5 0.0 31.8





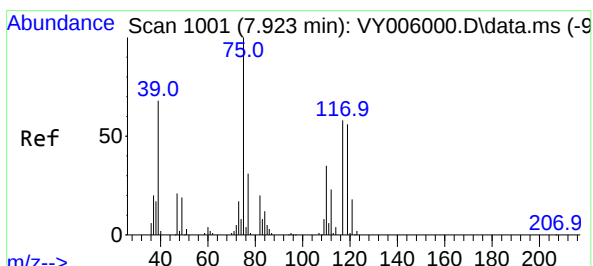
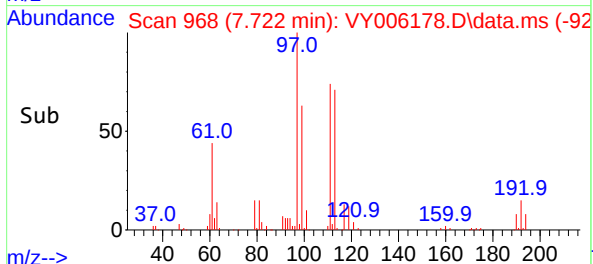
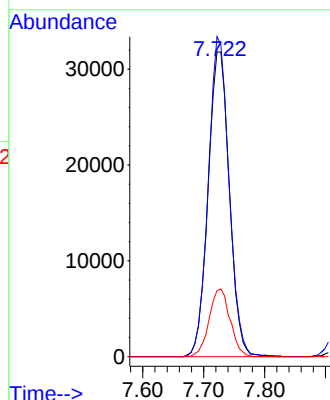
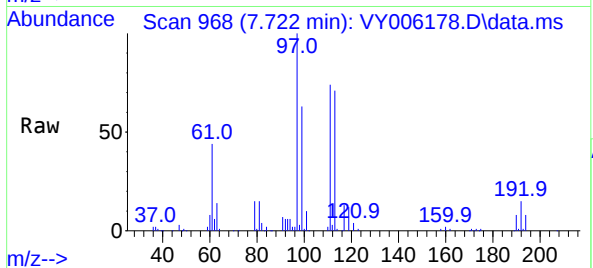
#35
Dibromofluoromethane
Concen: 51.672 ug/l
RT: 7.722 min Scan# 968
Delta R.T. -0.006 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion:	113	Resp:	77354
Ion	Ratio	Lower	Upper
113	100		
111	102.0	82.6	124.0
192	21.8	17.6	26.4

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

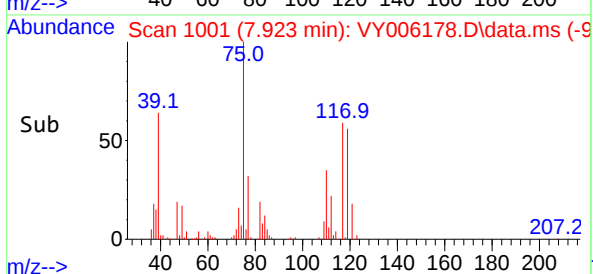
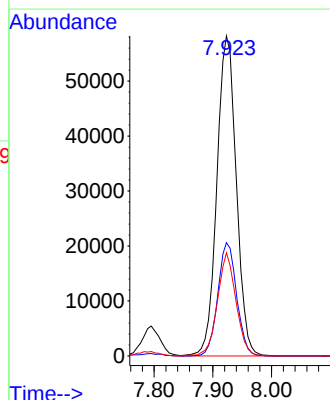
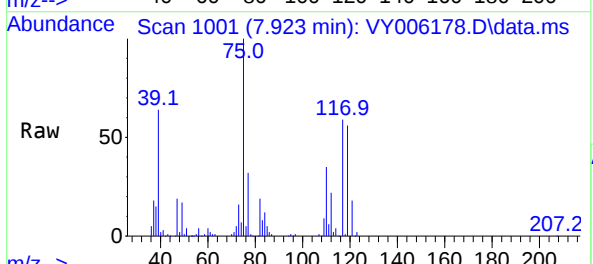
Manual Integrations
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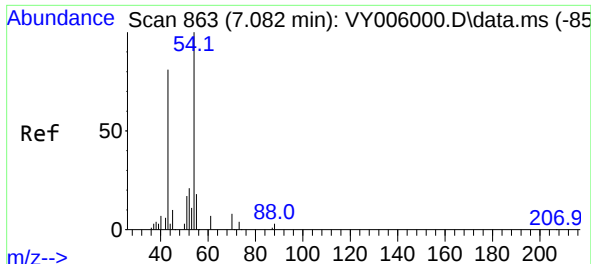
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#36
1,1-Dichloropropene
Concen: 51.348 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

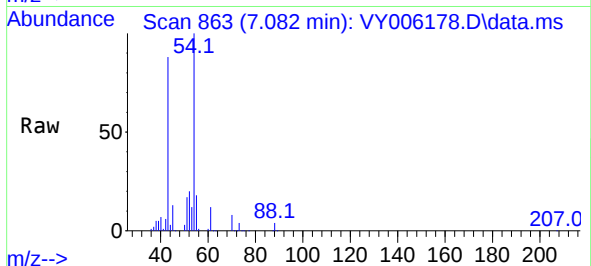
Tgt Ion:	75	Resp:	133577
Ion	Ratio	Lower	Upper
75	100		
110	34.3	17.1	51.2
77	30.7	24.4	36.6





#37
Ethyl Acetate
Concen: 47.302 ug/l
RT: 7.082 min Scan# 863
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

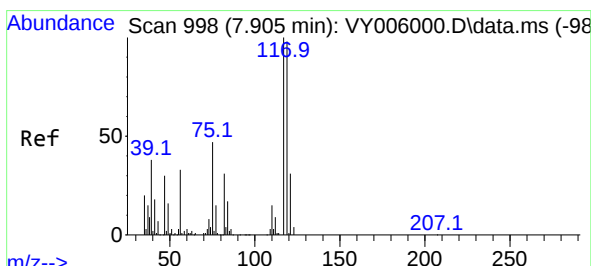
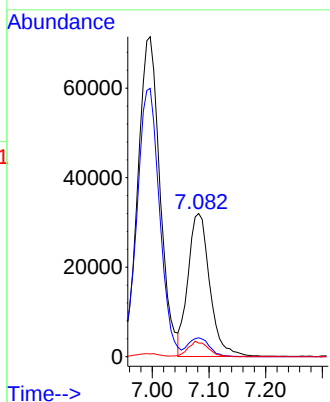
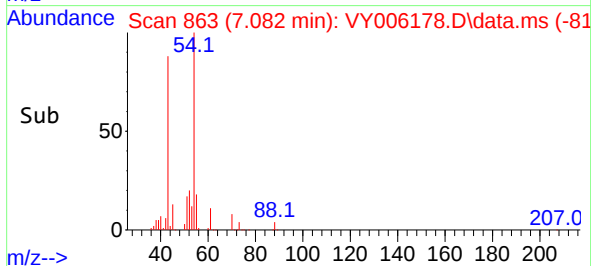
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



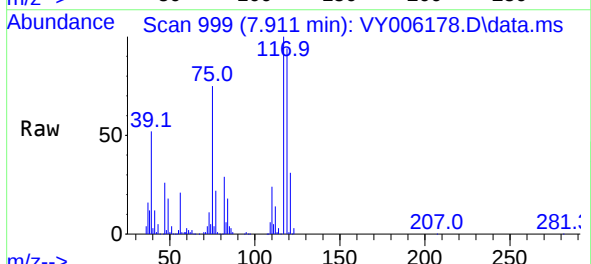
Tgt Ion: 43 Resp: 85007
Ion Ratio Lower Upper
43 100
61 13.0 9.7 14.5
70 9.9 7.1 10.7

Manual Integrations
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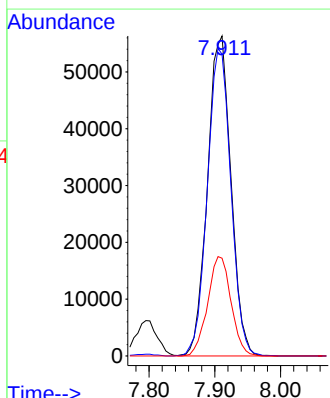
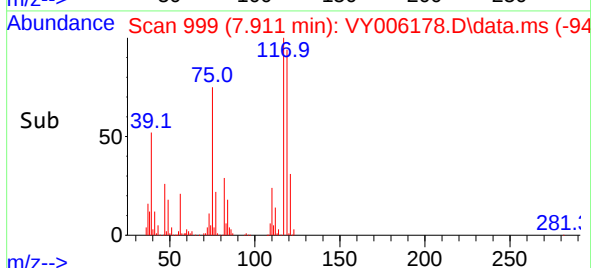
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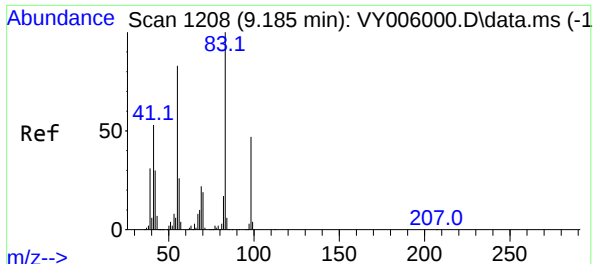


#38
Carbon Tetrachloride
Concen: 49.448 ug/l
RT: 7.911 min Scan# 999
Delta R.T. 0.006 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57



Tgt Ion: 117 Resp: 140038
Ion Ratio Lower Upper
117 100
119 94.3 77.9 116.9
121 30.5 24.8 37.2





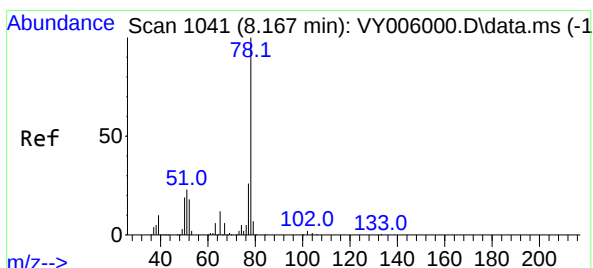
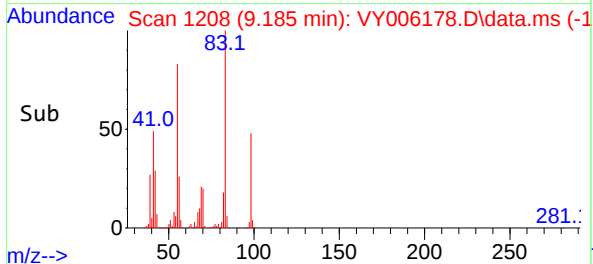
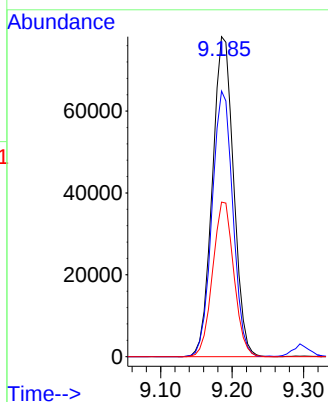
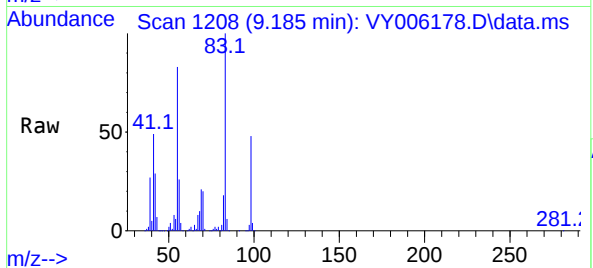
#39
Methylcyclohexane
Concen: 49.970 ug/l
RT: 9.185 min Scan# 1208
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion: 83 Resp: 161115
Ion Ratio Lower Upper
83 100
55 83.0 66.5 99.7
98 48.3 37.9 56.9

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

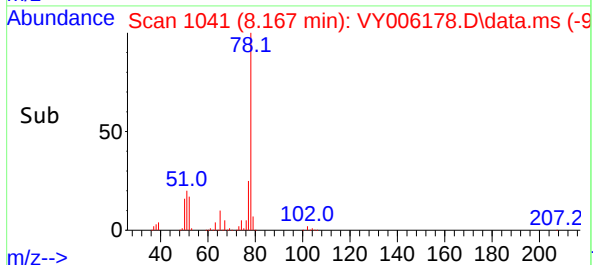
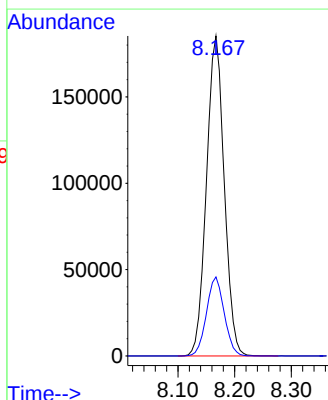
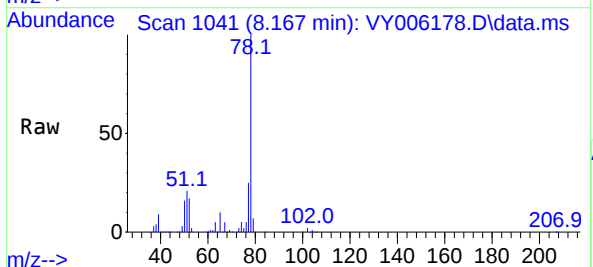
Manual Integrations
APPROVED

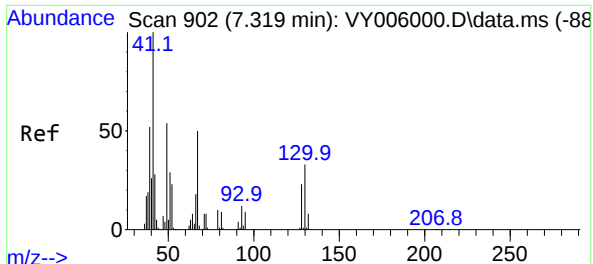
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#40
Benzene
Concen: 53.995 ug/l
RT: 8.167 min Scan# 1041
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion: 78 Resp: 402799
Ion Ratio Lower Upper
78 100
77 24.7 20.4 30.6





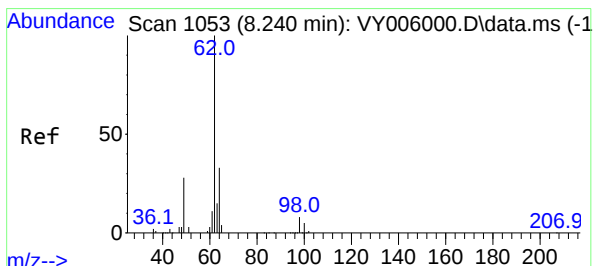
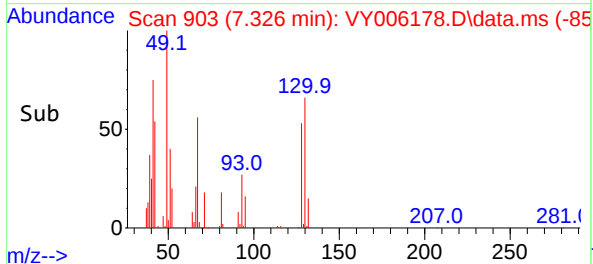
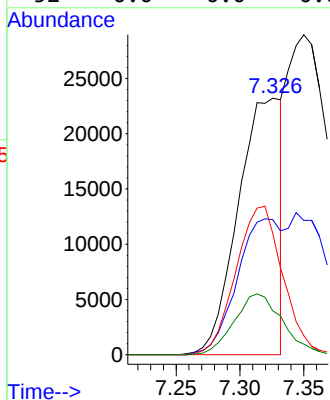
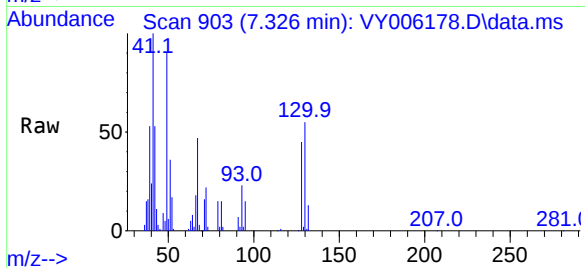
#41
Methacrylonitrile
Concen: 52.603 ug/l m
RT: 7.326 min Scan# 903
Delta R.T. 0.006 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion: 41 Resp: 55212
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

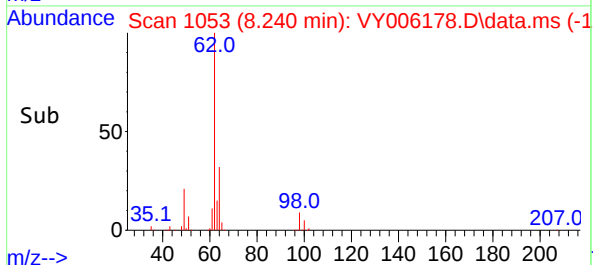
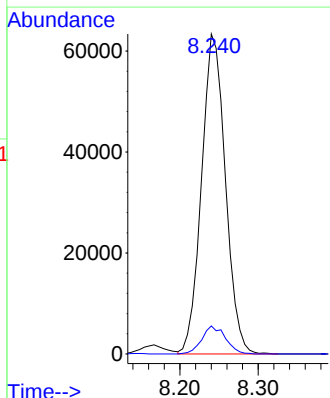
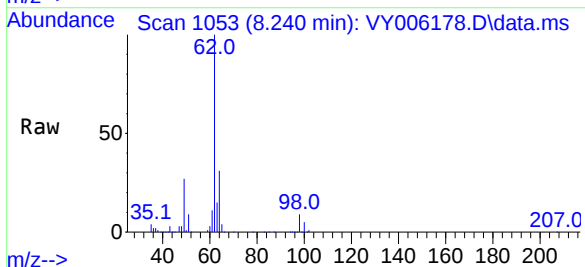
Manual Integrations
APPROVED

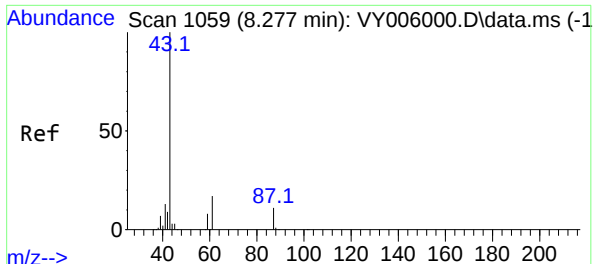
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#42
1,2-Dichloroethane
Concen: 50.794 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion: 62 Resp: 134000
Ion Ratio Lower Upper
62 100
98 8.6 0.0 14.8





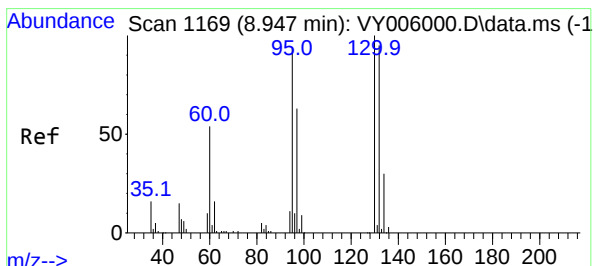
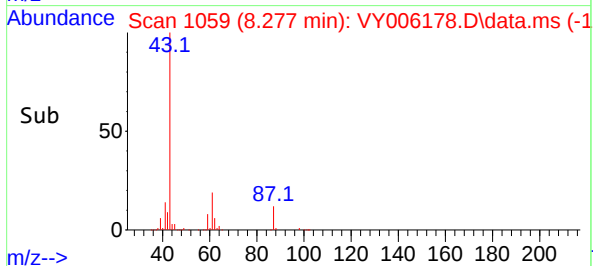
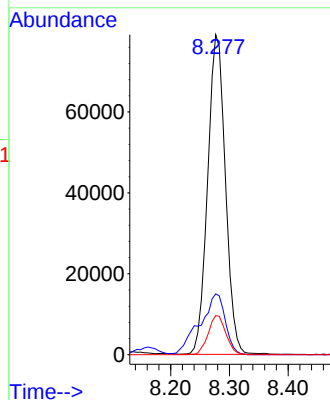
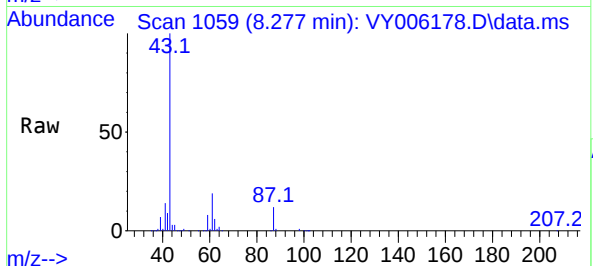
#43
Isopropyl Acetate
Concen: 49.607 ug/l
RT: 8.277 min Scan# 1059
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion:	43	Resp:	166054
Ion	Ratio	Lower	Upper
43	100		
61	27.3	20.2	30.2
87	12.2	8.9	13.3

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

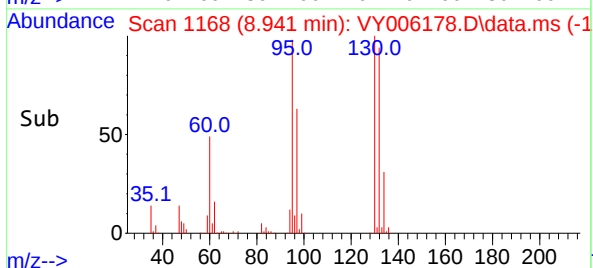
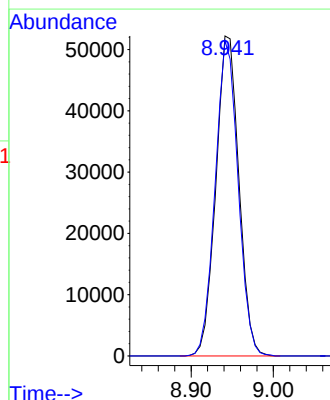
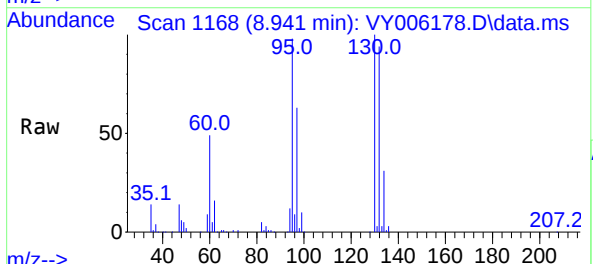
Manual Integrations
APPROVED

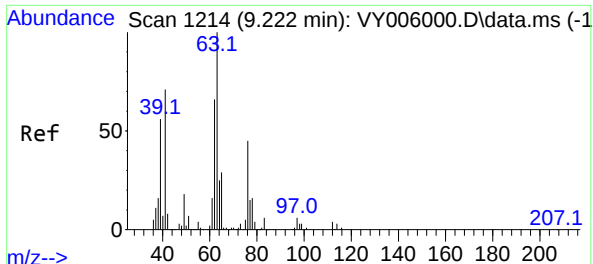
MMDadoda
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#44
Trichloroethene
Concen: 54.602 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.006 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

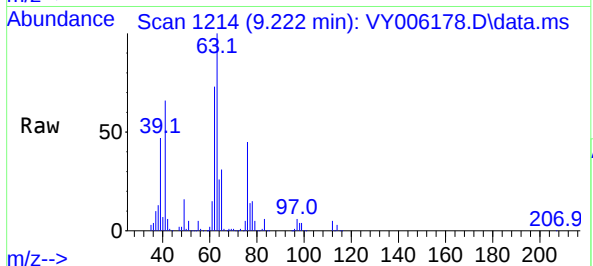
Tgt Ion:	130	Resp:	101505
Ion	Ratio	Lower	Upper
130	100		
95	98.5	0.0	188.2





#45
1,2-Dichloropropane
Concen: 54.567 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

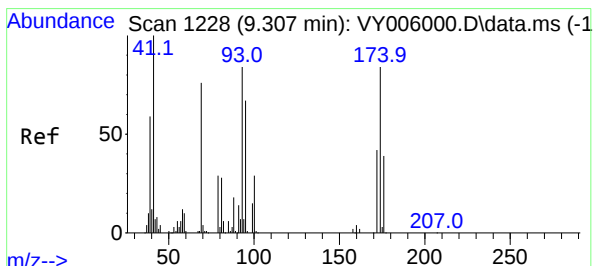
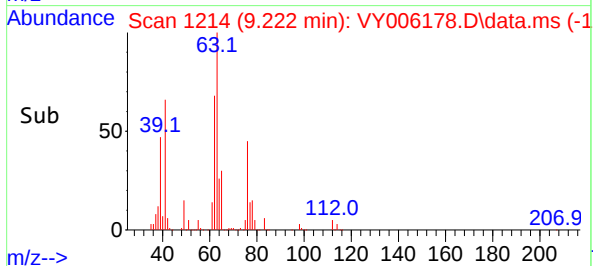
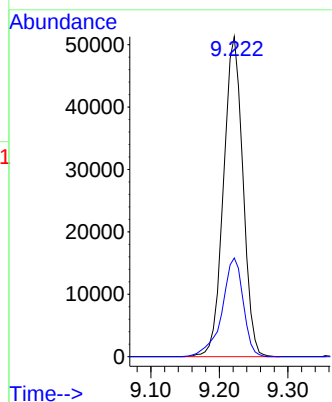
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



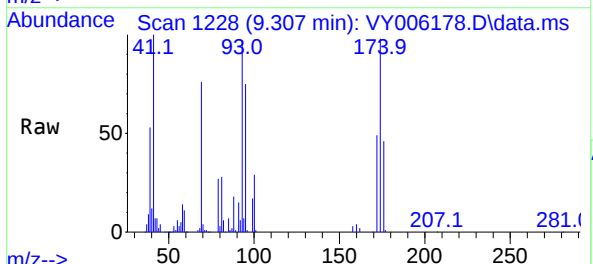
Tgt Ion: 63 Resp: 100700
Ion Ratio Lower Upper
63 100
65 30.9 23.0 34.6

Manual Integrations
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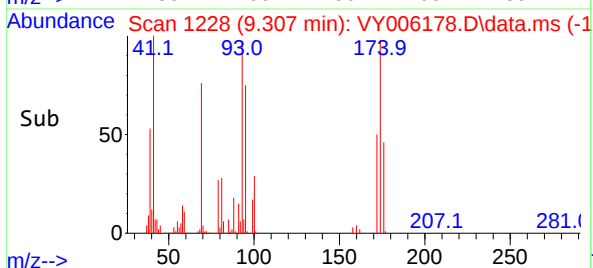
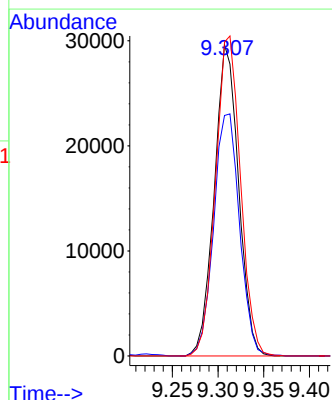
MMDadoda
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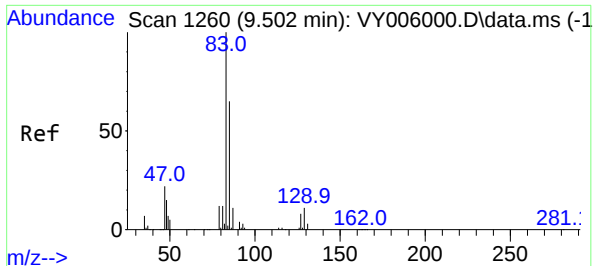


#46
Dibromomethane
Concen: 54.945 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

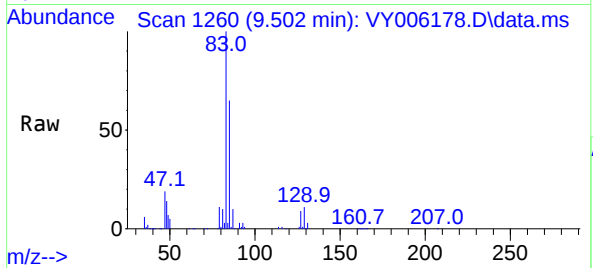


Tgt Ion: 93 Resp: 54883
Ion Ratio Lower Upper
93 100
95 82.7 64.3 96.5
174 105.7 83.4 125.0

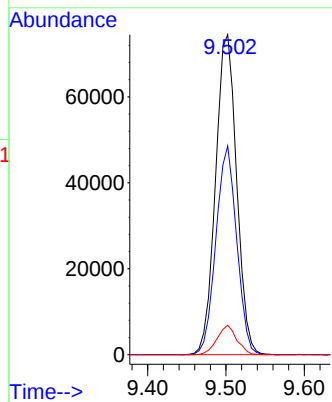
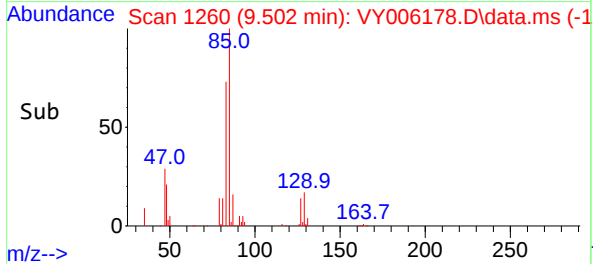




#47
Bromodichloromethane
Concen: 54.296 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57



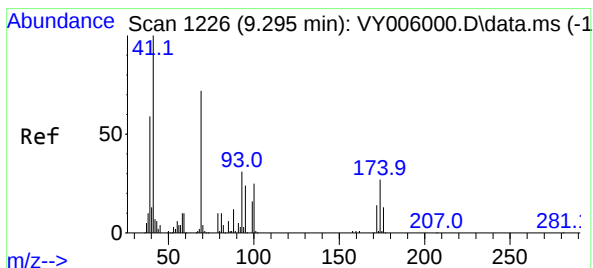
Tgt Ion: 83 Resp: 139597
Ion Ratio Lower Upper
83 100
85 65.2 51.9 77.9
127 9.2 6.6 10.0



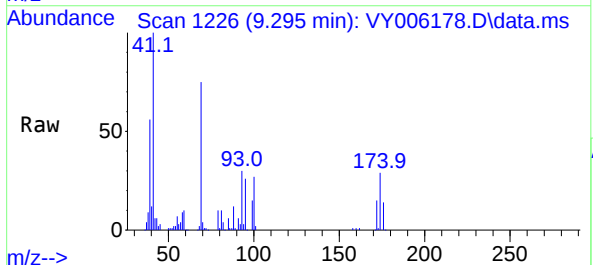
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

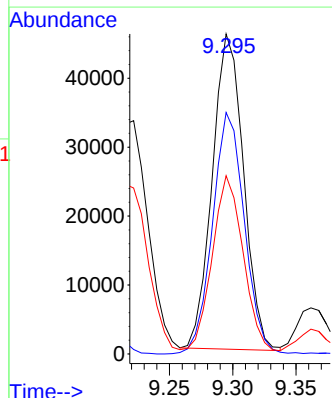
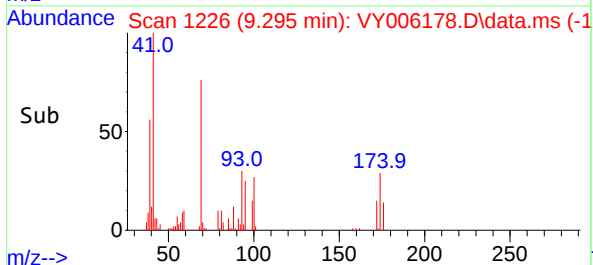
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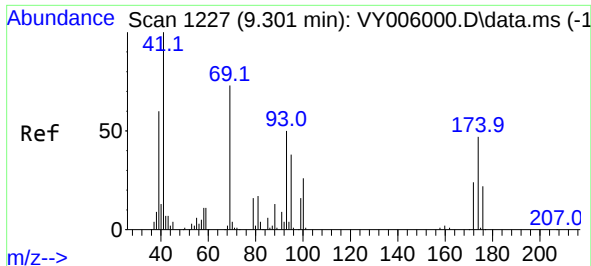


#48
Methyl methacrylate
Concen: 50.748 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57



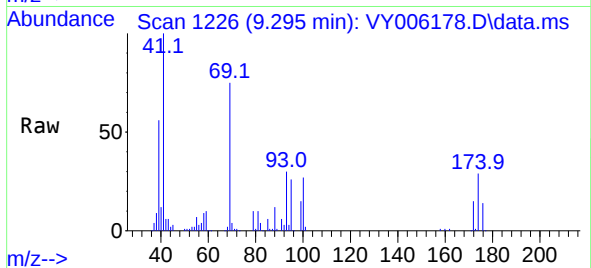
Tgt Ion: 41 Resp: 78494
Ion Ratio Lower Upper
41 100
69 78.7 58.2 87.2
39 57.4 47.4 71.0





#49
1,4-Dioxane
Concen: 1071.896 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.006 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

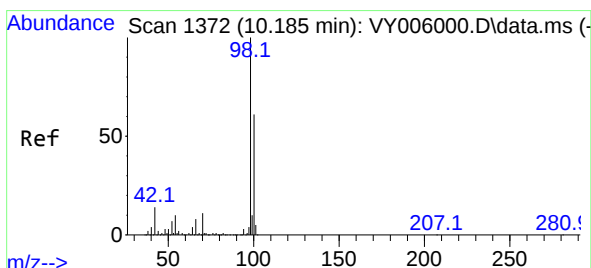
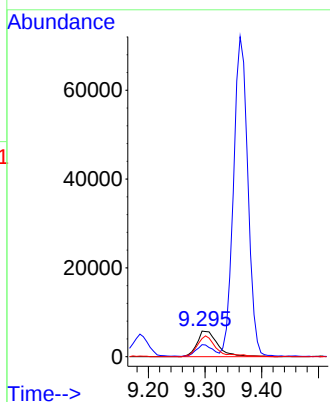
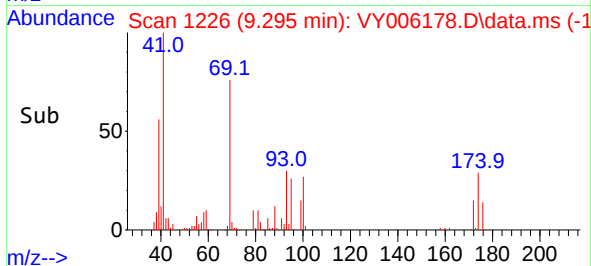
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



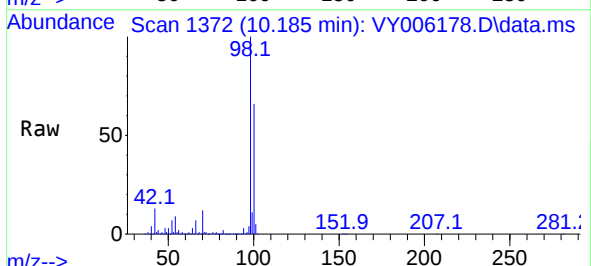
Tgt Ion: 88 Resp: 14776
Ion Ratio Lower Upper
88 100
43 35.8 32.8 49.2
58 74.4 59.8 89.6

Manual Integrations
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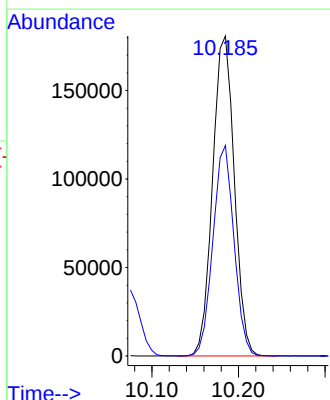
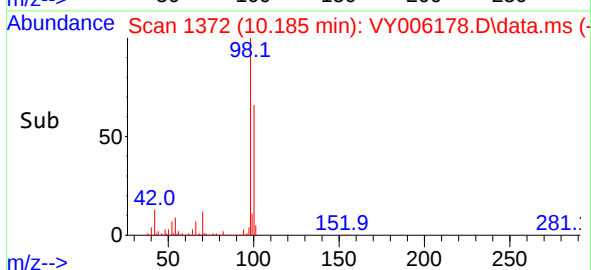
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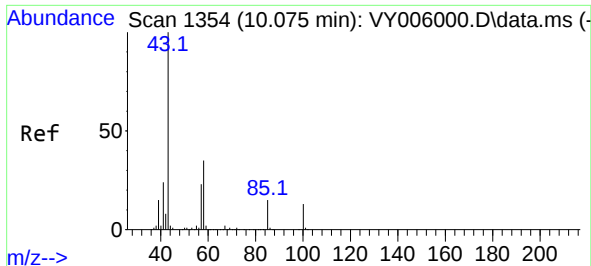


#50
Toluene-d8
Concen: 49.262 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57



Tgt Ion: 98 Resp: 314310
Ion Ratio Lower Upper
98 100
100 64.0 50.2 75.2





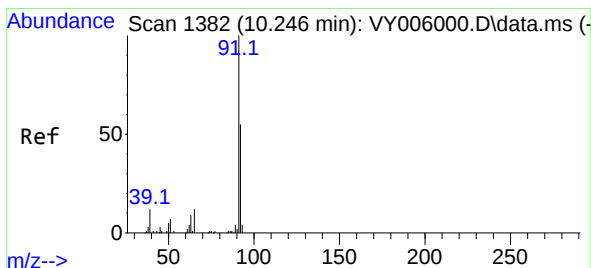
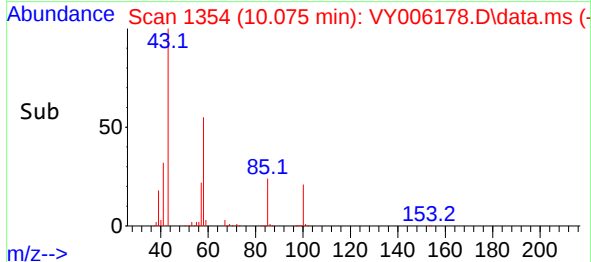
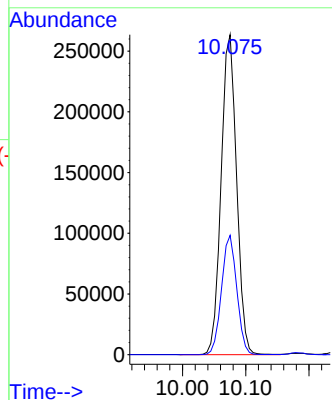
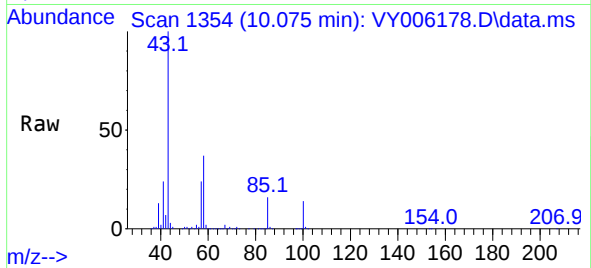
#51
4-Methyl-2-Pentanone
Concen: 249.466 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion: 43 Resp: 445178
Ion Ratio Lower Upper
43 100
58 36.7 28.1 42.1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

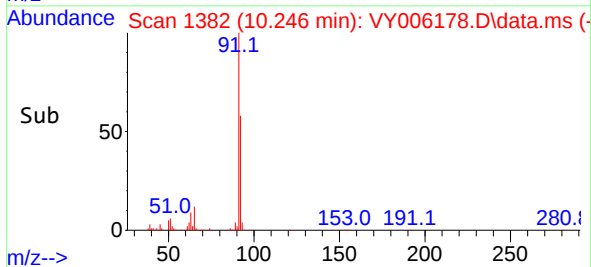
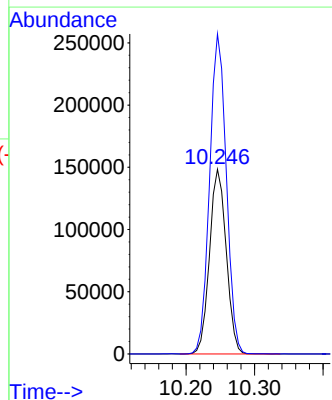
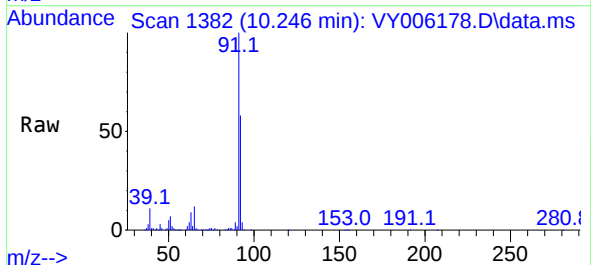
Manual Integrations
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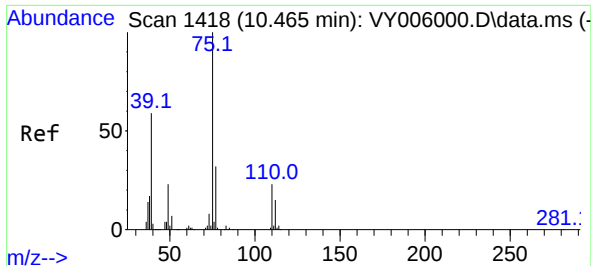
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#52
Toluene
Concen: 54.731 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion: 92 Resp: 251596
Ion Ratio Lower Upper
92 100
91 173.4 142.6 213.8





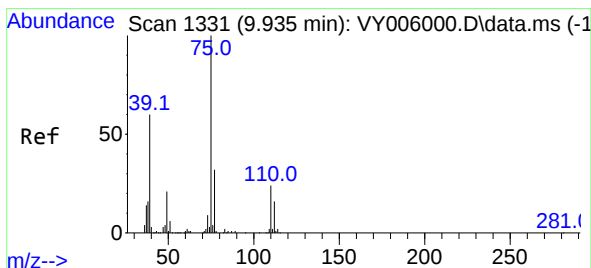
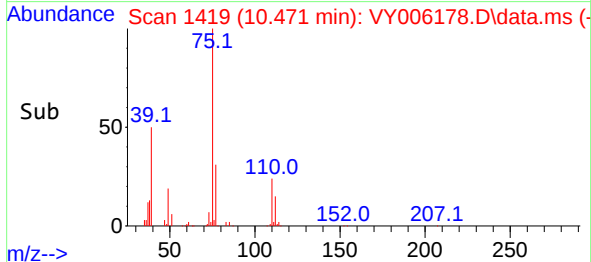
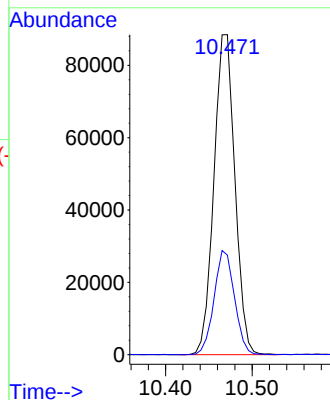
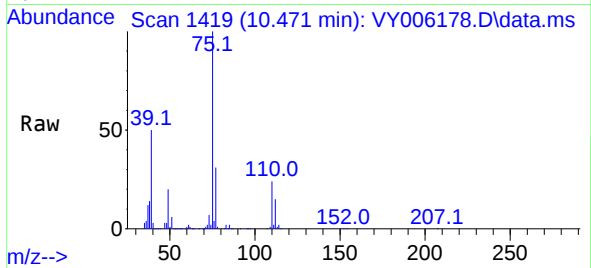
#53
t-1,3-Dichloropropene
Concen: 52.742 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. 0.006 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion: 75 Resp: 148955
Ion Ratio Lower Upper
75 100
77 31.1 25.4 38.2

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

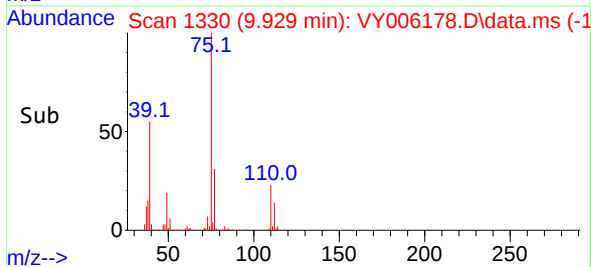
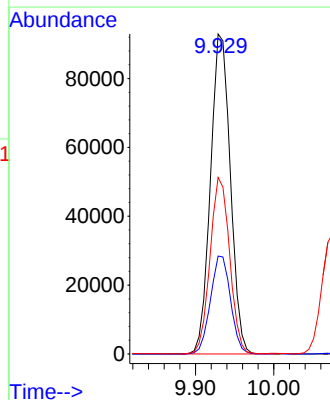
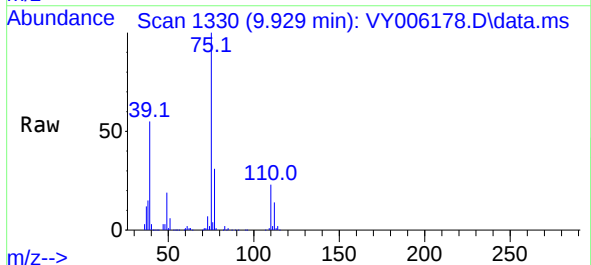
Manual Integrations
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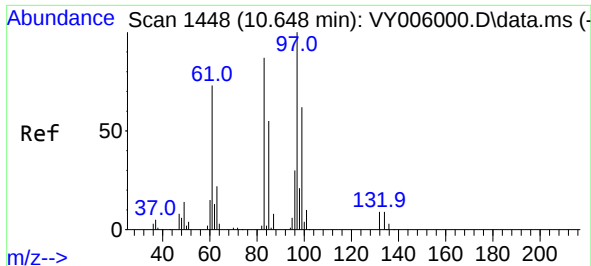
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#54
cis-1,3-Dichloropropene
Concen: 53.727 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.006 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

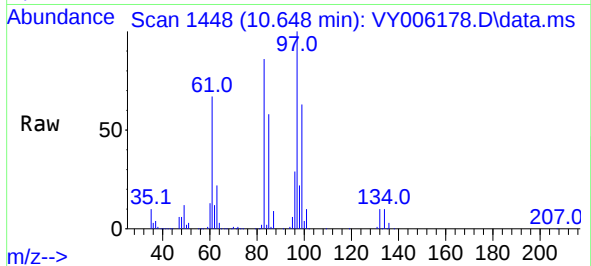
Tgt Ion: 75 Resp: 163651
Ion Ratio Lower Upper
75 100
77 30.6 25.6 38.4
39 55.2 47.6 71.4





#55
1,1,2-Trichloroethane
Concen: 56.539 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

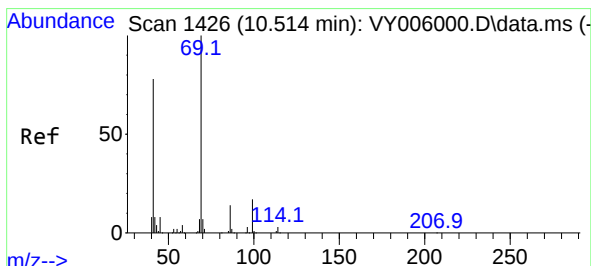
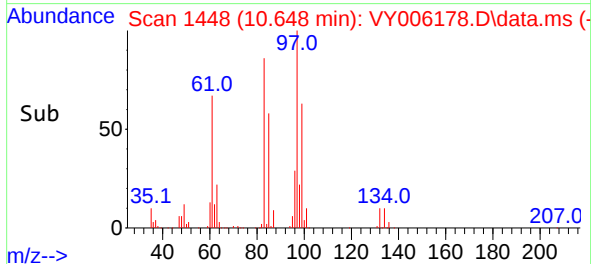
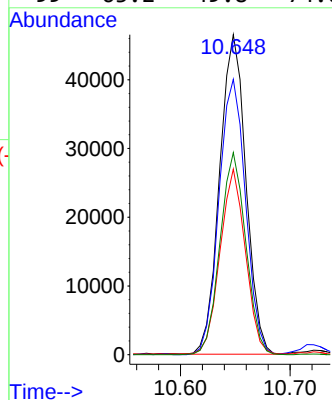
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



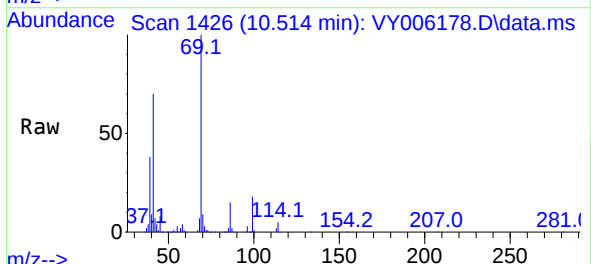
Tgt Ion:	97	Resp:	77606
Ion	Ratio	Lower	Upper
97	100		
83	86.1	69.8	104.8
85	57.9	44.3	66.5
99	63.2	49.8	74.6

Manual Integrations
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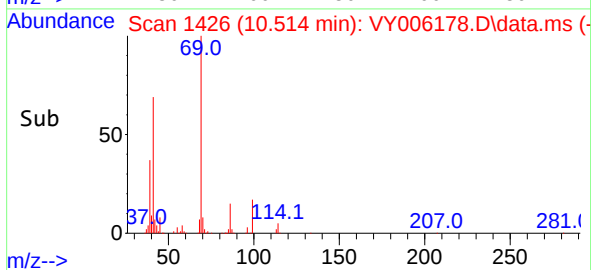
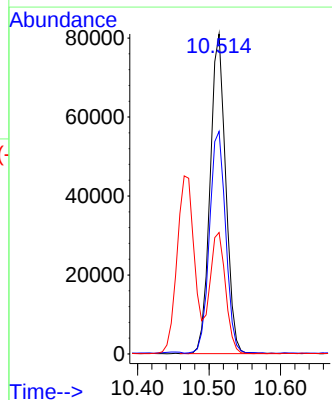
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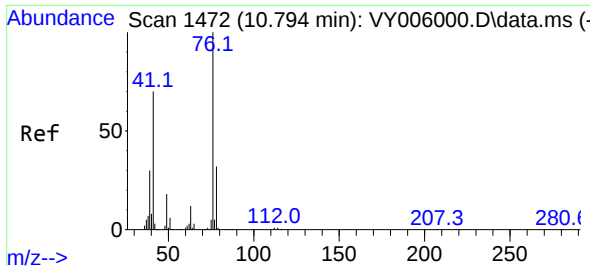


#56
Ethyl methacrylate
Concen: 55.739 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57



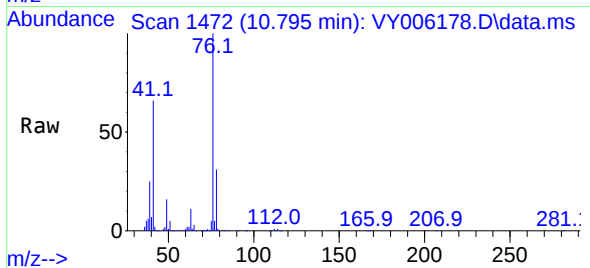
Tgt Ion:	69	Resp:	122307
Ion	Ratio	Lower	Upper
69	100		
41	72.4	63.4	95.0
39	38.3	35.8	53.8





#57
1,3-Dichloropropane
Concen: 54.757 ug/l
RT: 10.795 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

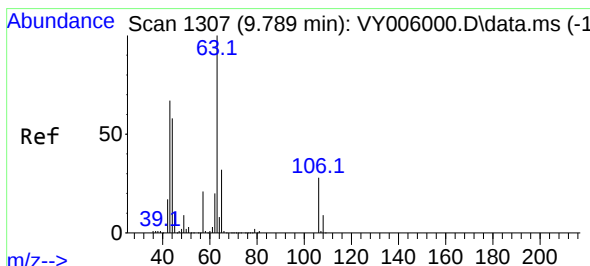
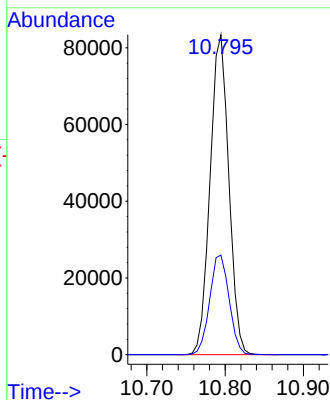
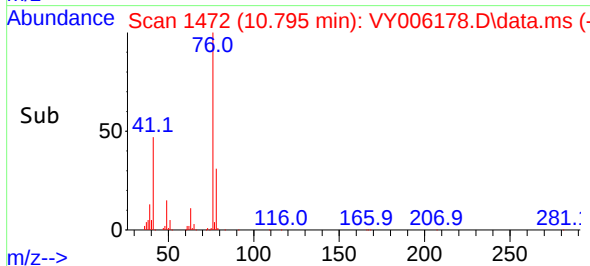
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



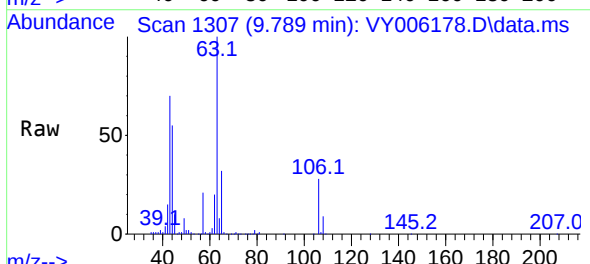
Tgt Ion: 76 Resp: 138529
Ion Ratio Lower Upper
76 100
78 32.3 25.0 37.6

Manual Integrations
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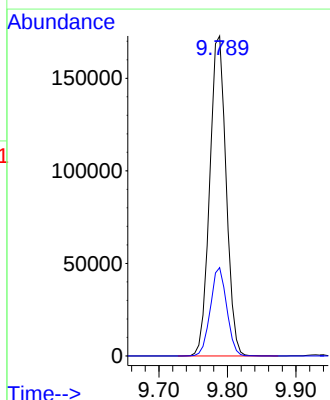
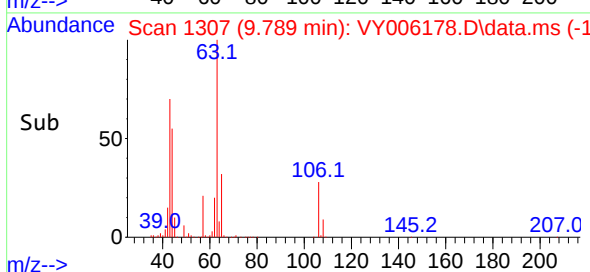
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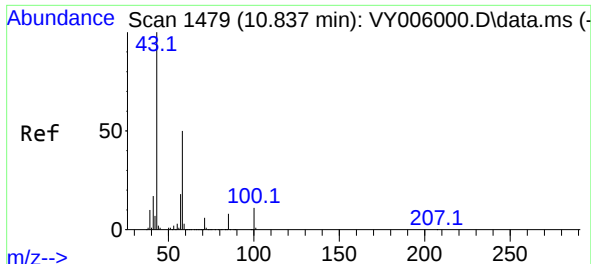


#58
2-Chloroethyl Vinyl ether
Concen: 249.899 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57



Tgt Ion: 63 Resp: 287061
Ion Ratio Lower Upper
63 100
106 27.5 21.5 32.3





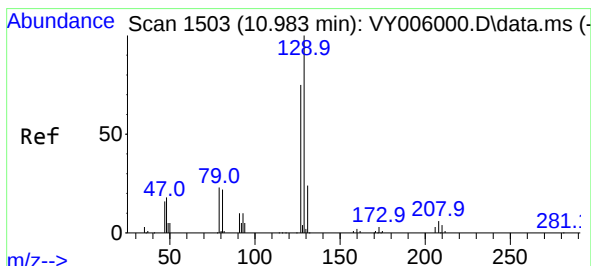
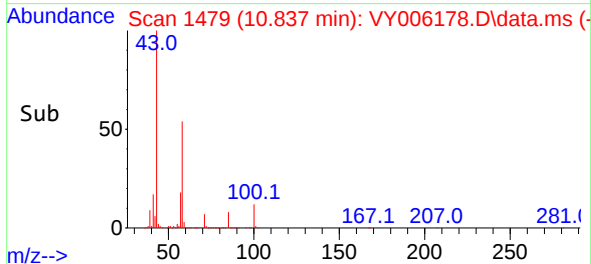
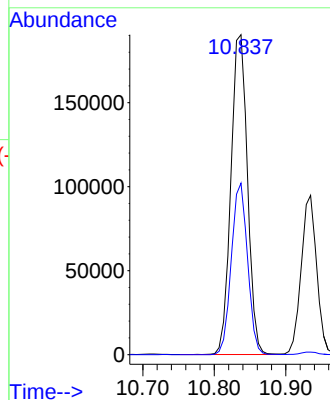
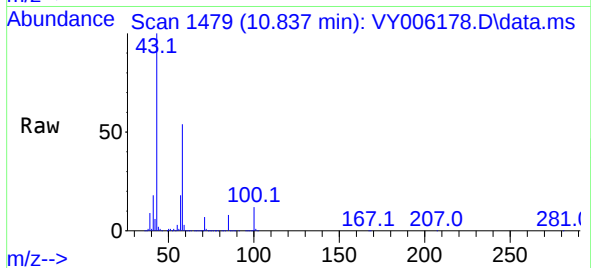
#59
2-Hexanone
Concen: 248.743 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion: 43 Resp: 306444
Ion Ratio Lower Upper
43 100
58 52.4 24.4 73.4

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

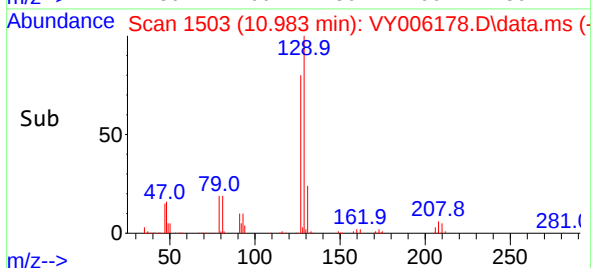
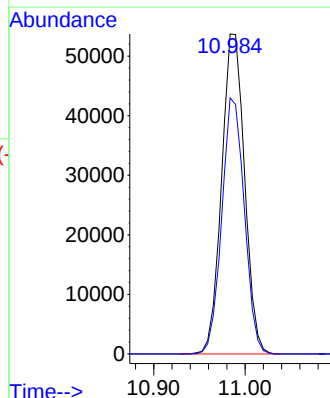
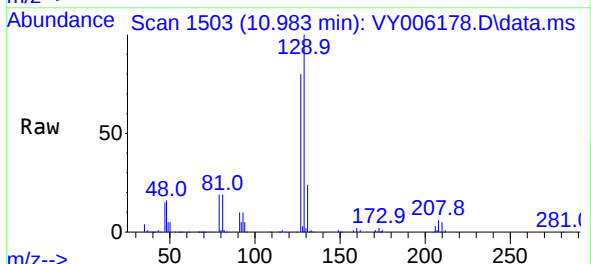
Manual Integrations
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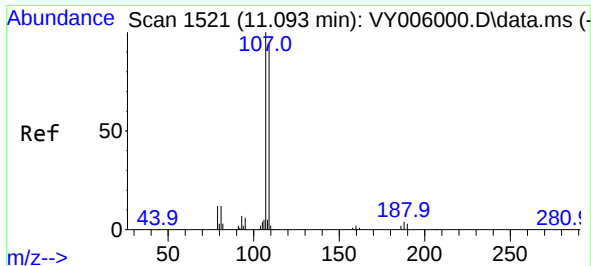
MMDadoda
9/28/2021 7:07:23 PM



#60
Dibromochloromethane
Concen: 55.499 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion: 129 Resp: 93919
Ion Ratio Lower Upper
129 100
127 78.4 38.7 116.1





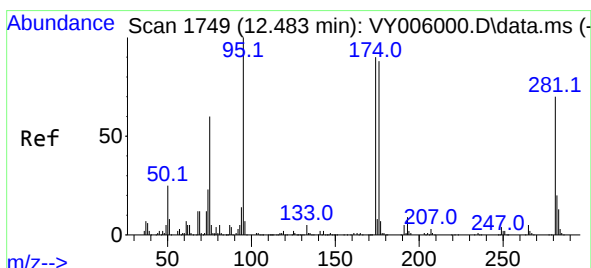
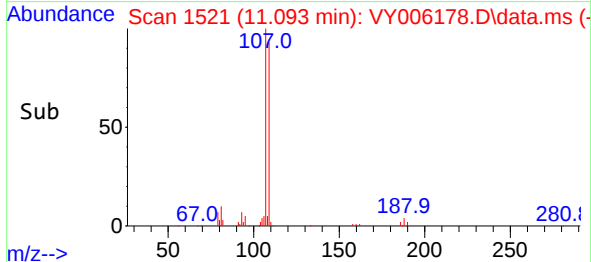
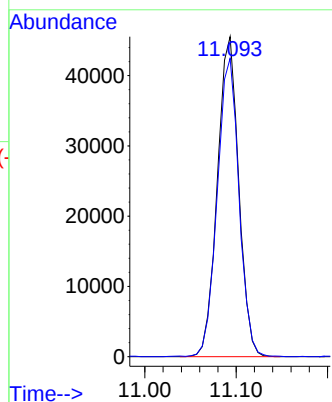
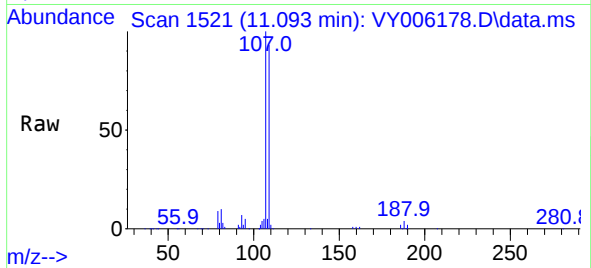
#61
1,2-Dibromoethane
Concen: 57.024 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 73930
Ion Ratio Lower Upper
107 100
109 95.1 75.4 113.2

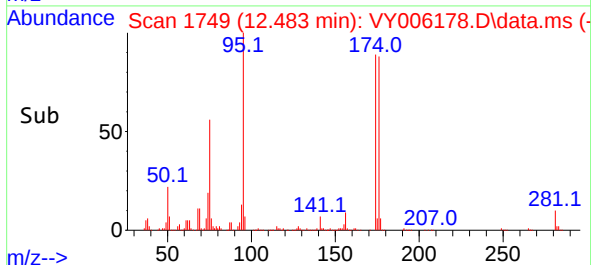
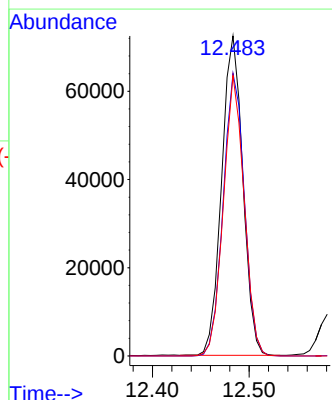
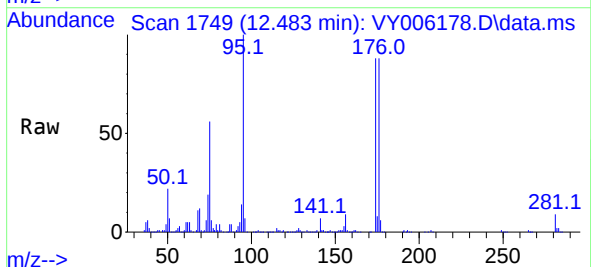
Manual Integrations
APPROVED

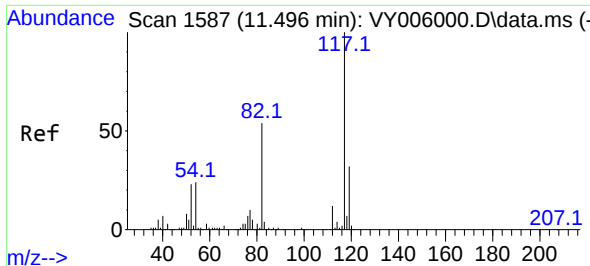
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 50.723 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

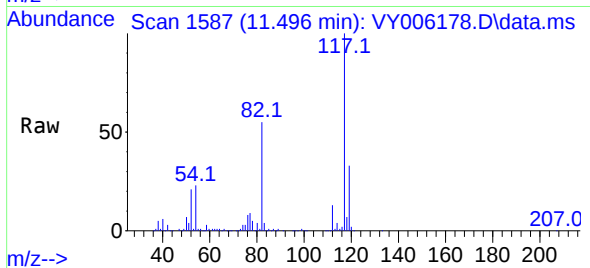
Tgt Ion: 95 Resp: 109877
Ion Ratio Lower Upper
95 100
174 88.4 0.0 177.0
176 85.9 0.0 175.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

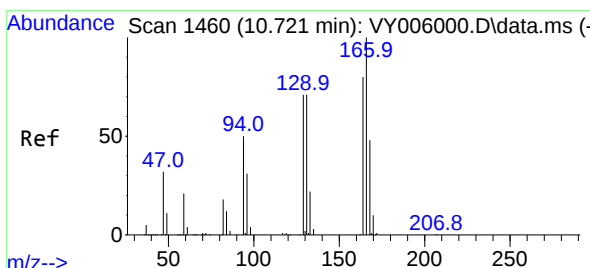
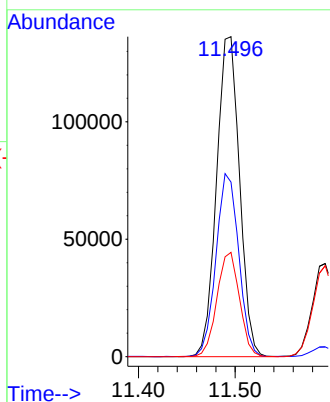
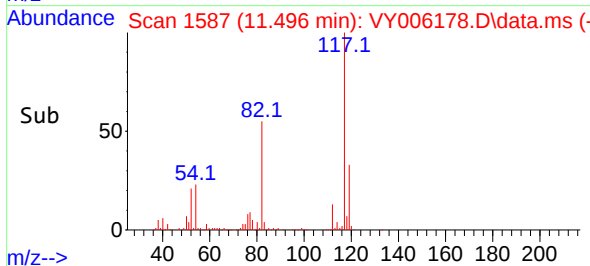
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



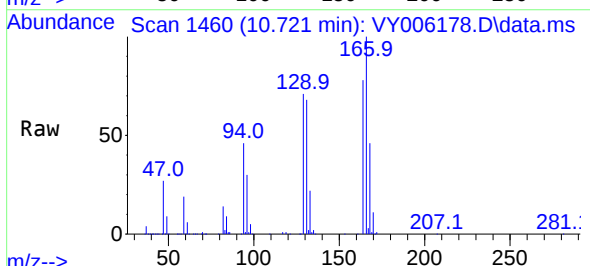
Tgt Ion:117 Resp: 224819
Ion Ratio Lower Upper
117 100
82 54.5 43.0 64.4
119 32.6 25.4 38.0

Manual Integrations
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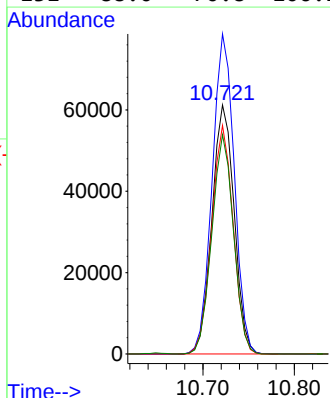
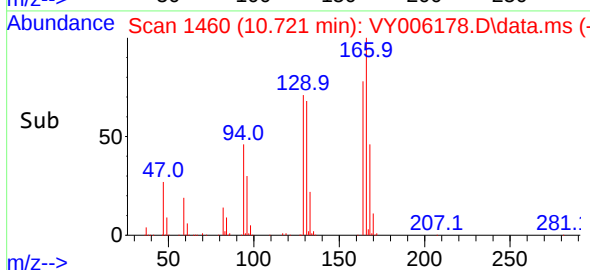
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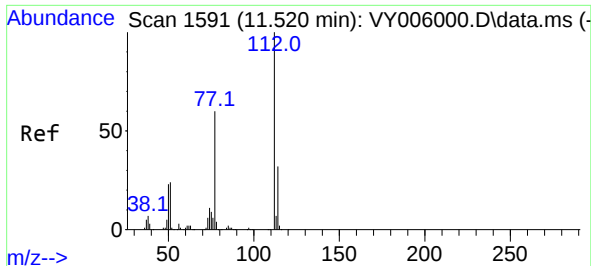


#64
Tetrachloroethene
Concen: 56.338 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57



Tgt Ion:164 Resp: 103595
Ion Ratio Lower Upper
164 100
166 128.5 100.4 150.6
129 91.7 71.4 107.0
131 88.0 70.8 106.2





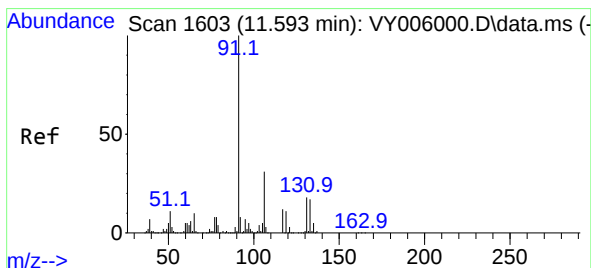
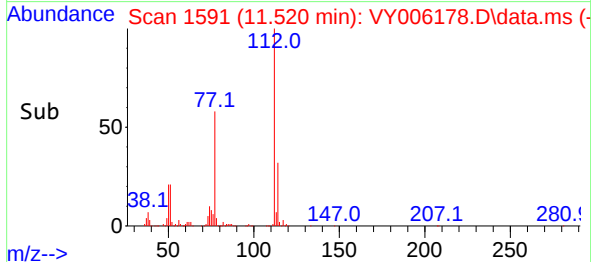
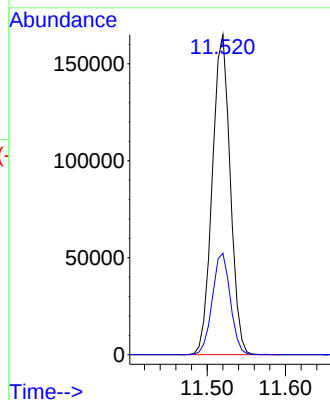
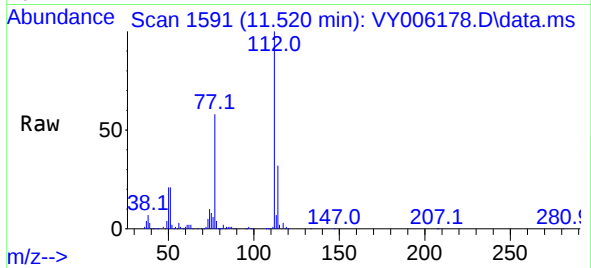
#65
Chlorobenzene
Concen: 54.599 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion:112 Resp: 262647
Ion Ratio Lower Upper
112 100
114 31.7 25.8 38.6

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

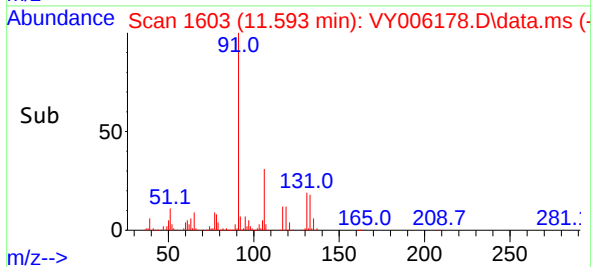
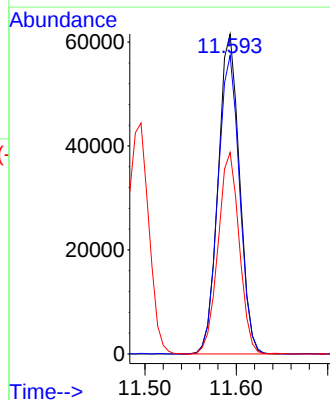
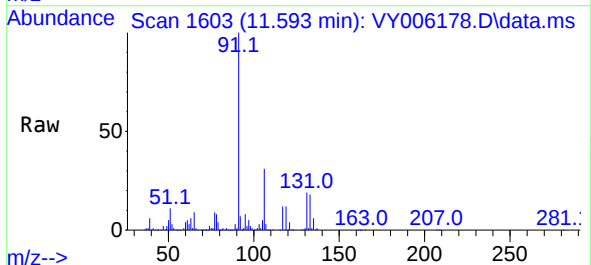
Manual Integrations
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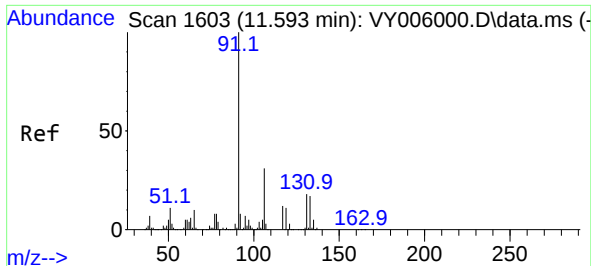
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#66
1,1,1,2-Tetrachloroethane
Concen: 55.673 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion:131 Resp: 99819
Ion Ratio Lower Upper
131 100
133 94.5 47.9 143.6
119 62.5 30.8 92.3





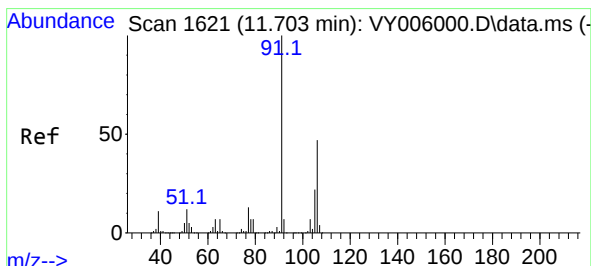
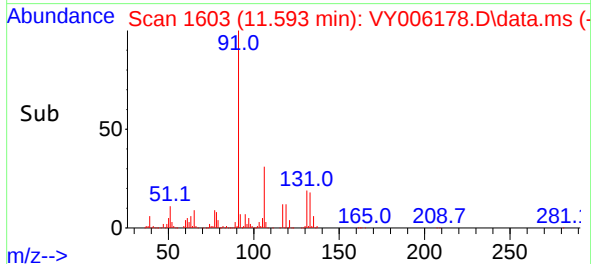
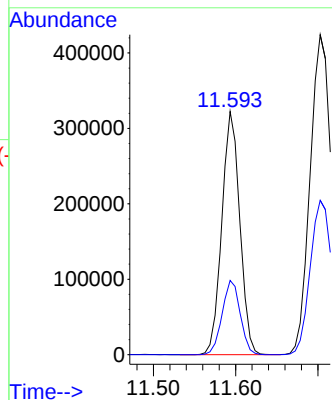
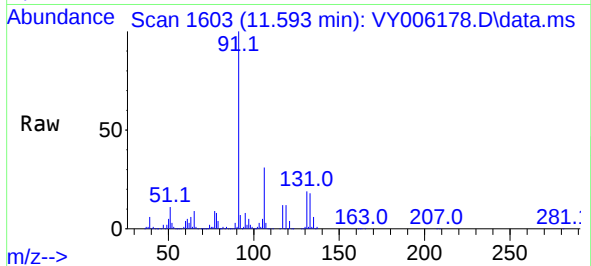
#67
Ethyl Benzene
Concen: 53.487 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion: 91 Resp: 489078
Ion Ratio Lower Upper
91 100
106 30.5 24.5 36.7

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

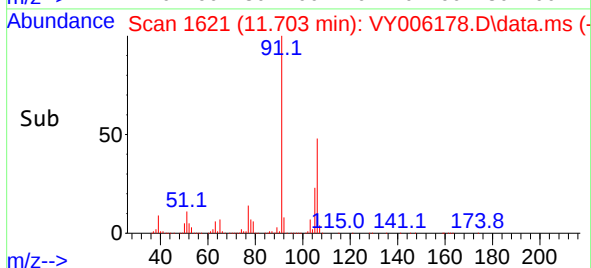
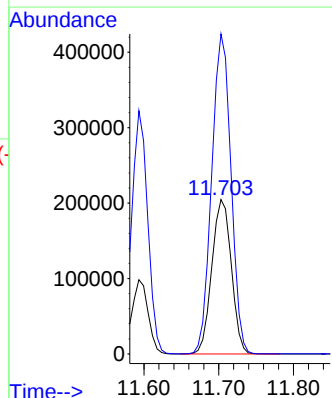
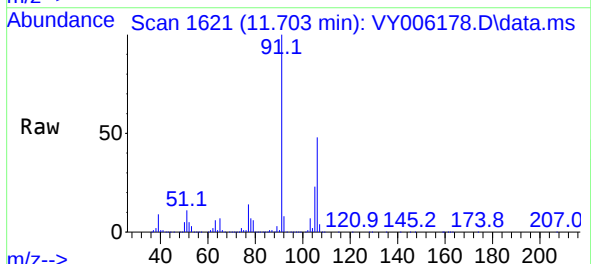
Manual Integrations
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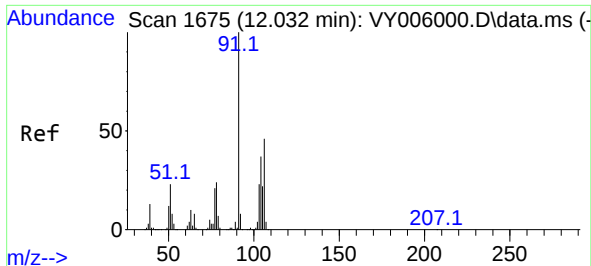
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#68
m/p-Xylenes
Concen: 106.909 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion:106 Resp: 370683
Ion Ratio Lower Upper
106 100
91 205.1 166.6 249.8





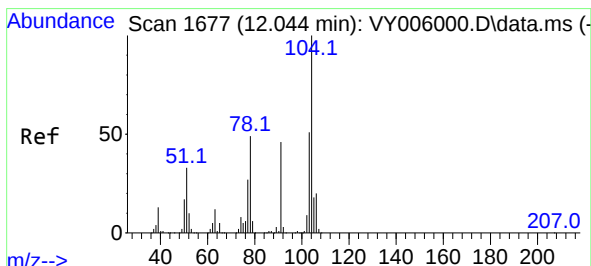
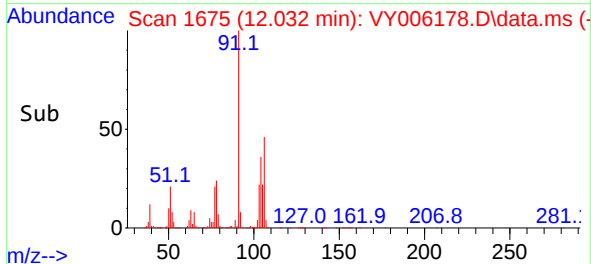
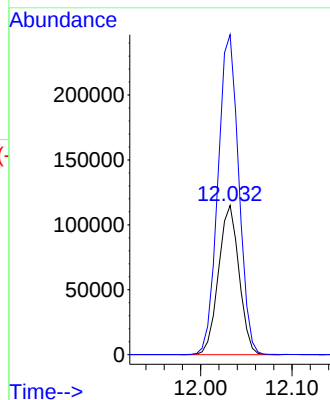
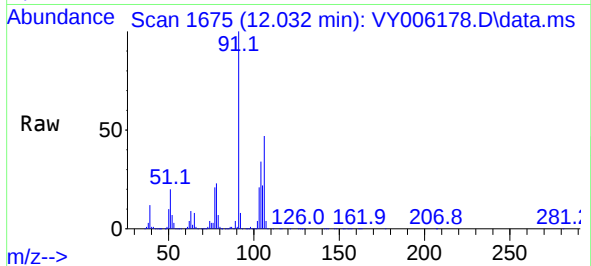
#69
o-Xylene
Concen: 54.841 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion:106 Resp: 179593
Ion Ratio Lower Upper
106 100
91 216.8 110.3 331.0

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

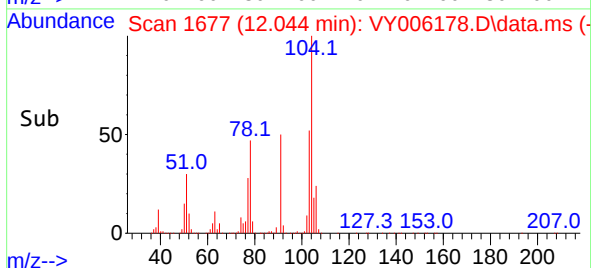
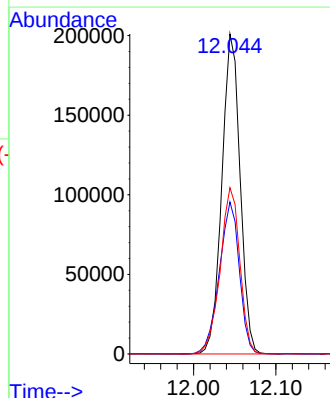
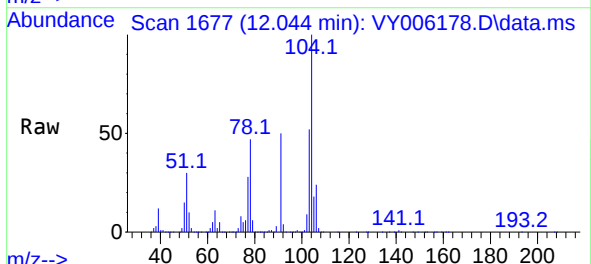
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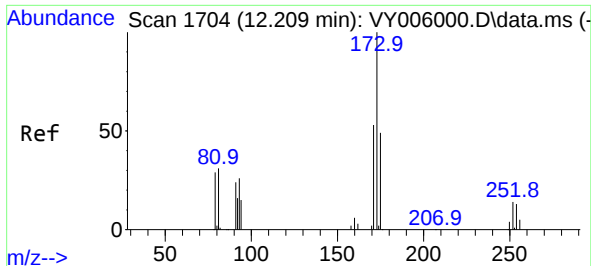
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#70
Styrene
Concen: 55.243 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion:104 Resp: 309912
Ion Ratio Lower Upper
104 100
78 52.1 42.4 63.6
103 55.9 44.4 66.6





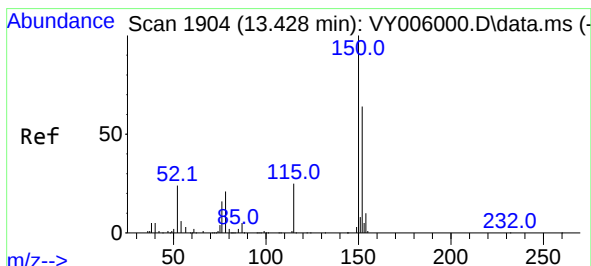
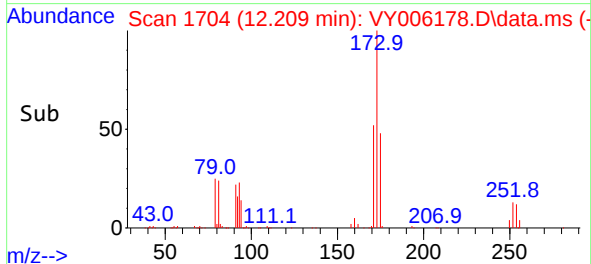
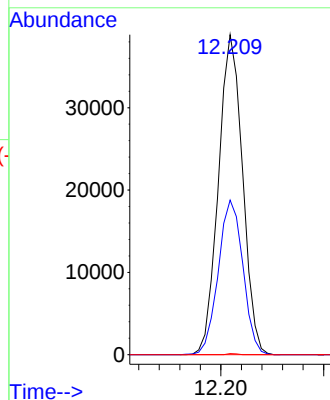
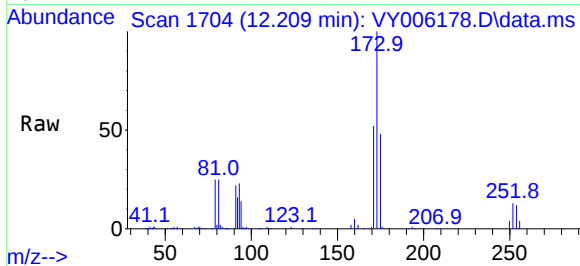
#71
Bromoform
Concen: 56.446 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion:173 Resp: 63369
Ion Ratio Lower Upper
173 100
175 49.3 24.6 74.0
254 0.1 0.0 0.0#

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

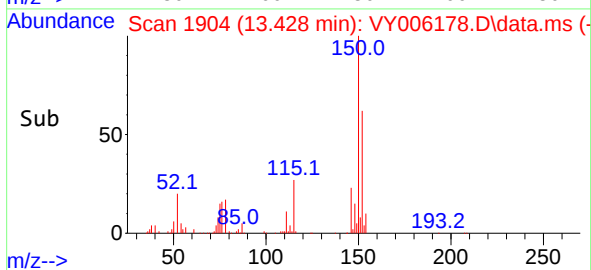
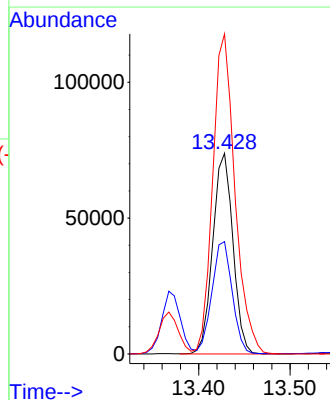
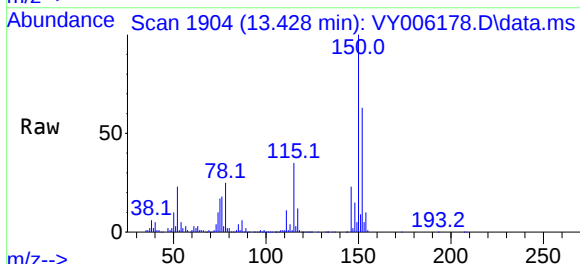
Manual Integrations
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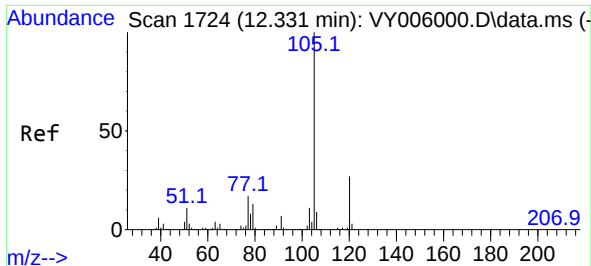
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

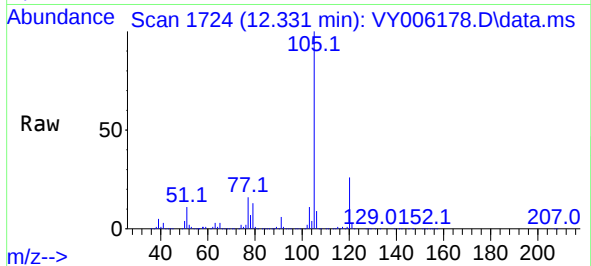
Tgt Ion:152 Resp: 113278
Ion Ratio Lower Upper
152 100
115 56.0 28.2 84.7
150 175.5 0.0 347.6





#73
Isopropylbenzene
Concen: 52.294 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

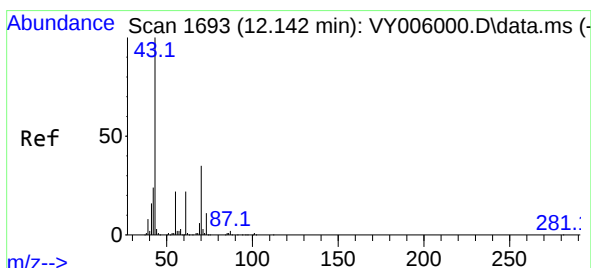
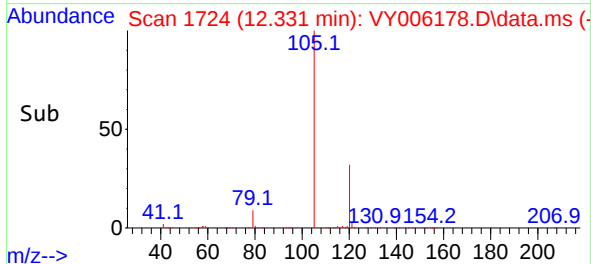
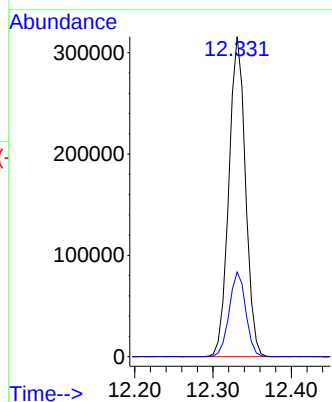
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



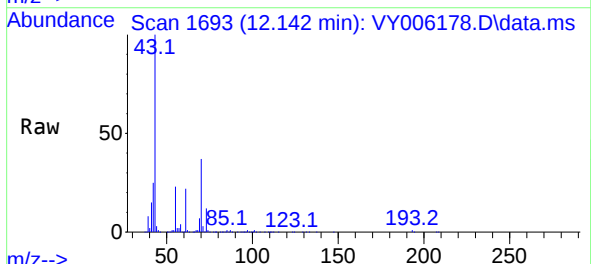
Tgt Ion: 105 Resp: 463877
Ion Ratio Lower Upper
105 100
120 26.3 13.4 40.2

Manual Integrations
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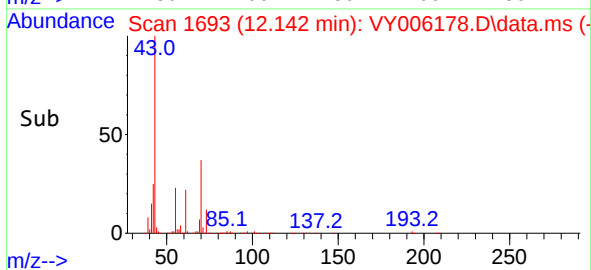
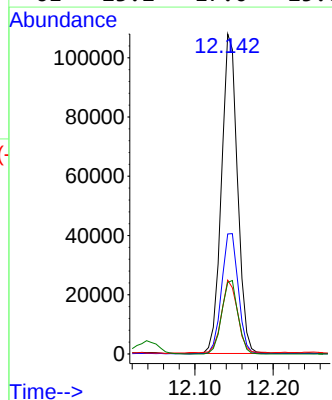
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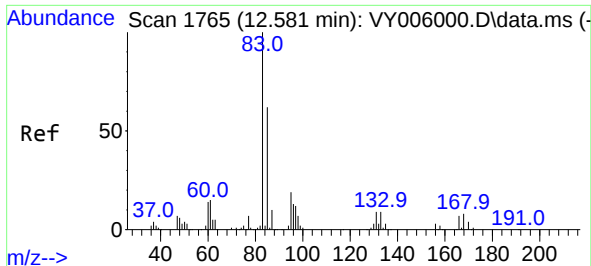


#74
N-ethyl acetate
Concen: 50.185 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

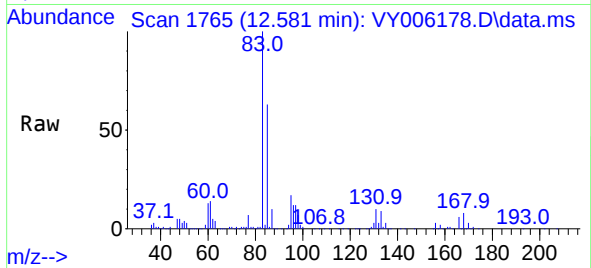


Tgt Ion: 43 Resp: 153725
Ion Ratio Lower Upper
43 100
70 39.3 28.7 43.1
55 23.6 17.3 25.9
61 23.2 17.0 25.6

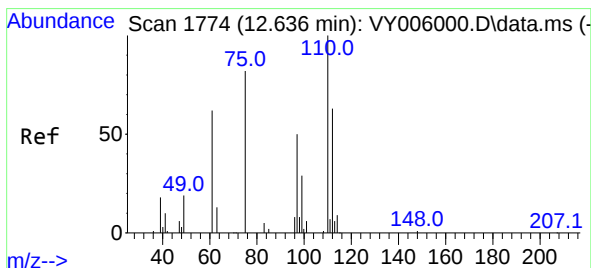
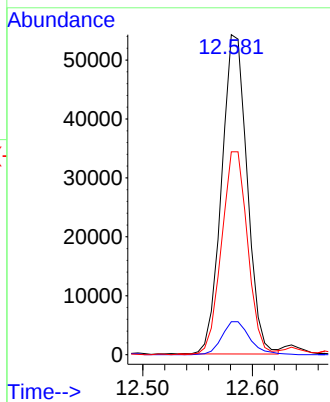
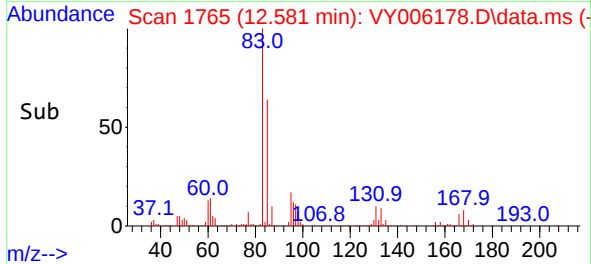




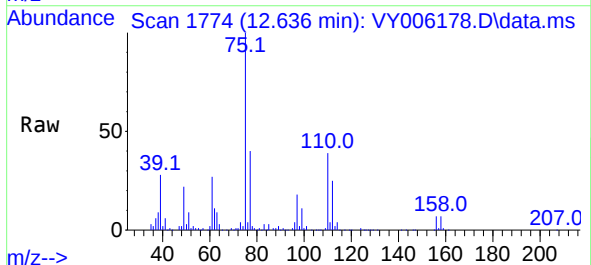
#75
1,1,2,2-Tetrachloroethane
Concen: 53.061 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57



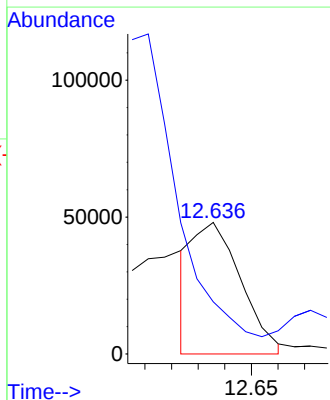
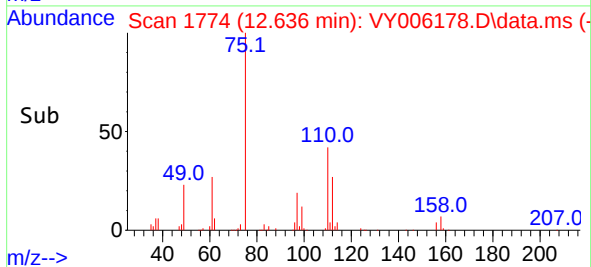
Tgt Ion: 83 Resp: 87572
Ion Ratio Lower Upper
83 100
131 11.4 5.6 16.8
85 64.8 32.3 96.8



#76
1,2,3-Trichloropropane
Concen: 50.146 ug/l m
RT: 12.636 min Scan# 1774
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57



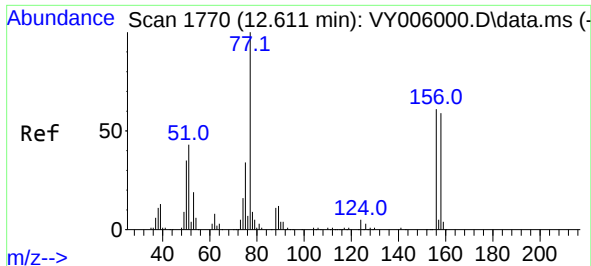
Tgt Ion: 75 Resp: 60564
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

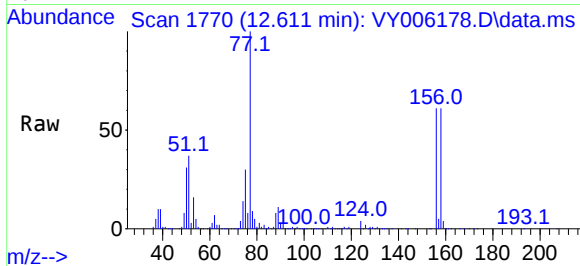
Manual Integrations
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#77
Bromobenzene
Concen: 54.146 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

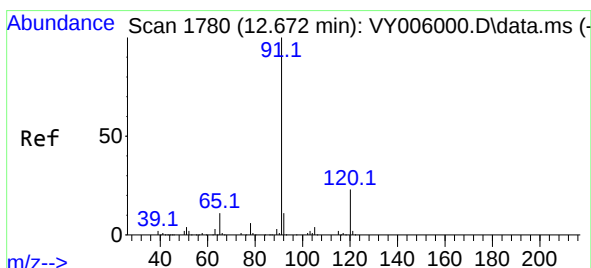
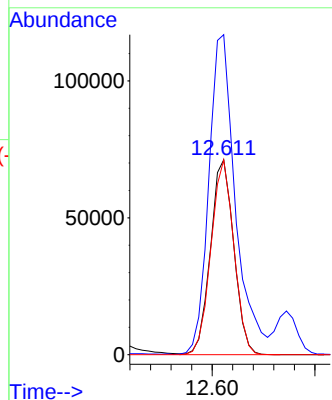
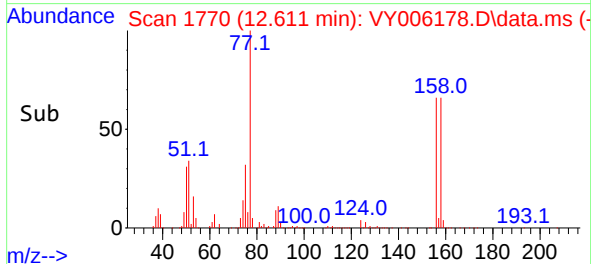
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



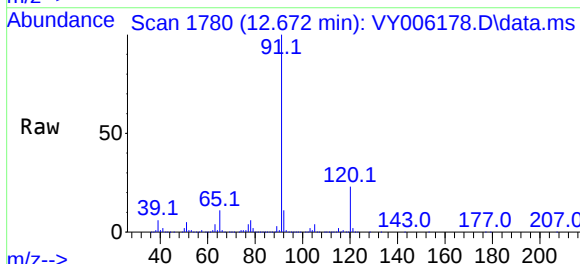
Tgt Ion:156 Resp: 112071
Ion Ratio Lower Upper
156 100
77 187.6 95.5 286.4
158 97.8 48.0 144.0

Manual Integrations
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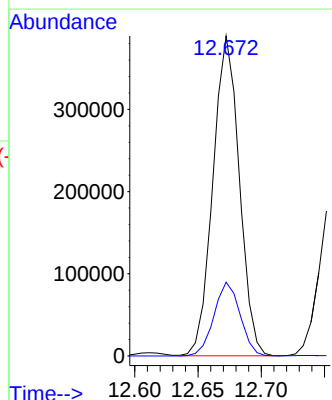
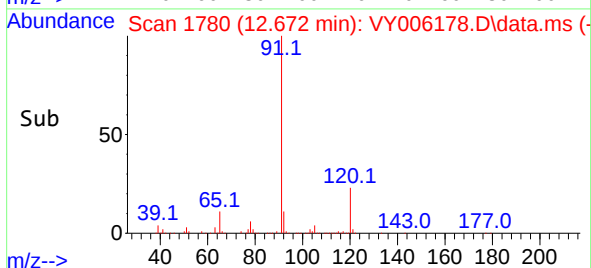
MMDadoda
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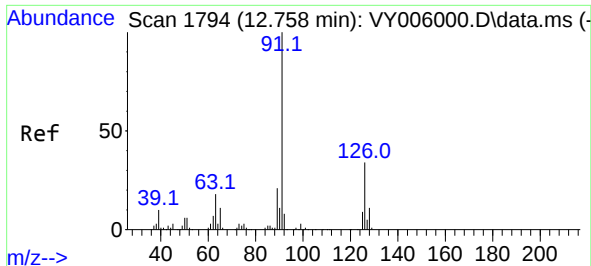


#78
n-propylbenzene
Concen: 51.349 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57



Tgt Ion: 91 Resp: 563561
Ion Ratio Lower Upper
91 100
120 22.9 11.3 33.9





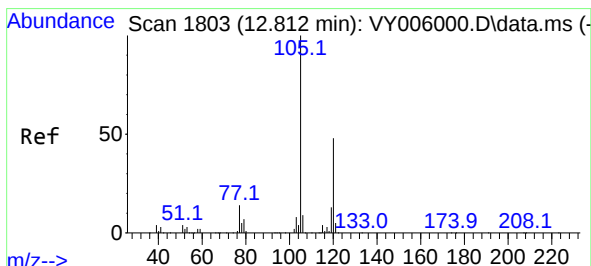
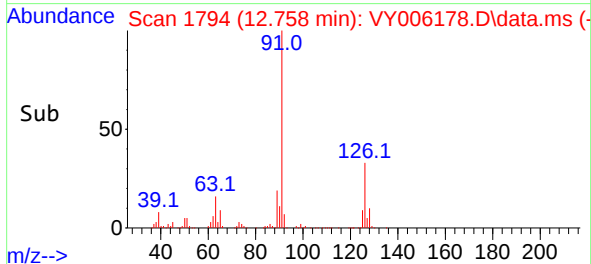
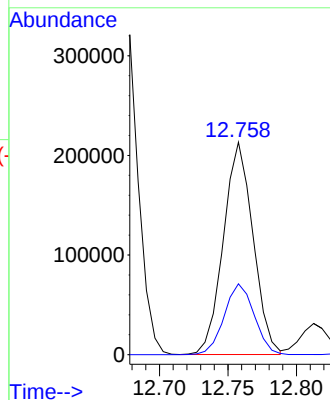
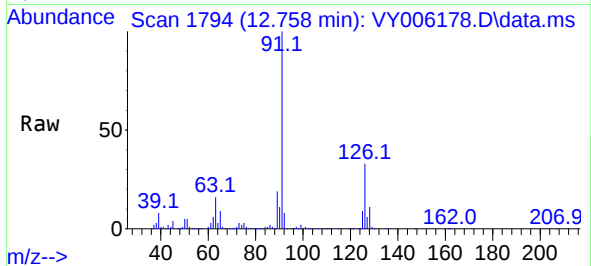
#79
2-Chlorotoluene
Concen: 53.828 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion: 91 Resp: 321206
Ion Ratio Lower Upper
91 100
126 33.7 16.9 50.6

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

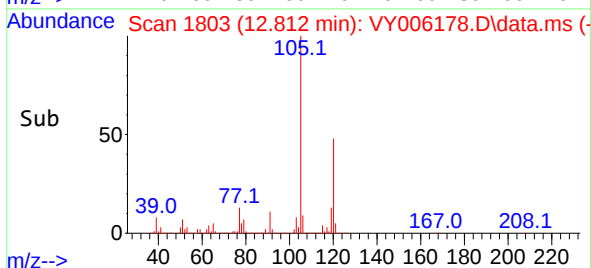
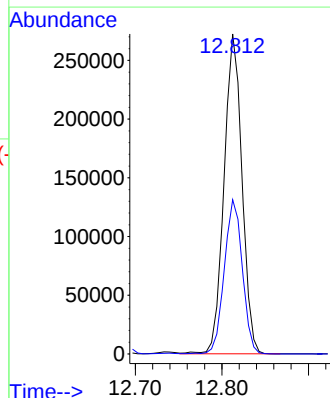
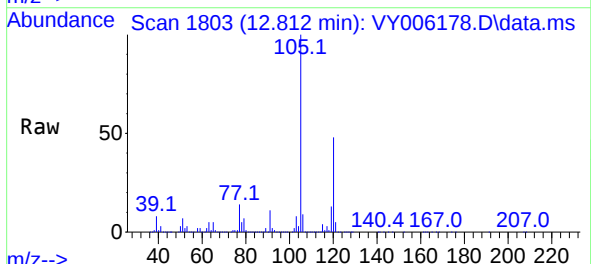
Manual Integrations
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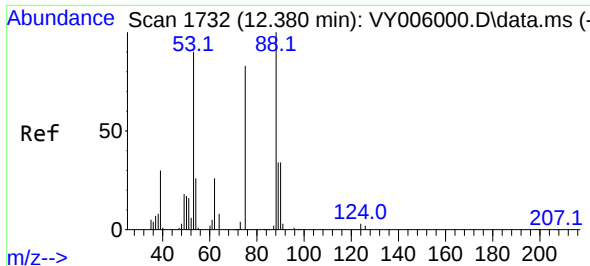
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#80
1,3,5-Trimethylbenzene
Concen: 53.366 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

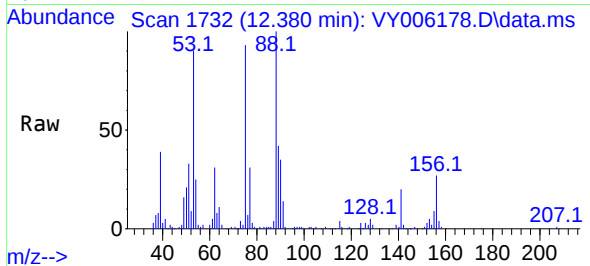
Tgt Ion: 105 Resp: 392601
Ion Ratio Lower Upper
105 100
120 48.5 24.4 73.4





#81
trans-1,4-Dichloro-2-butene
Concen: 50.195 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

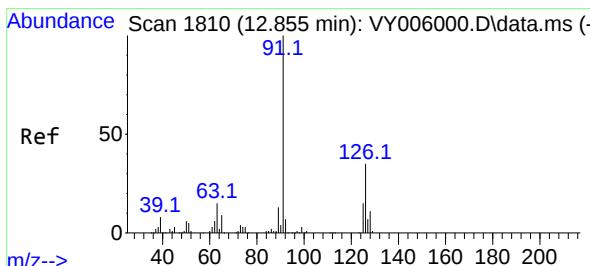
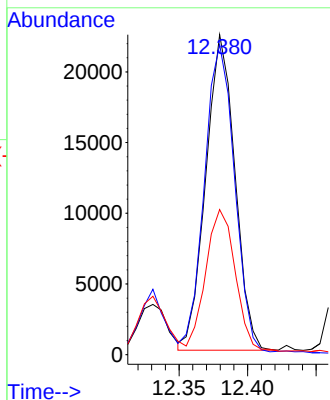
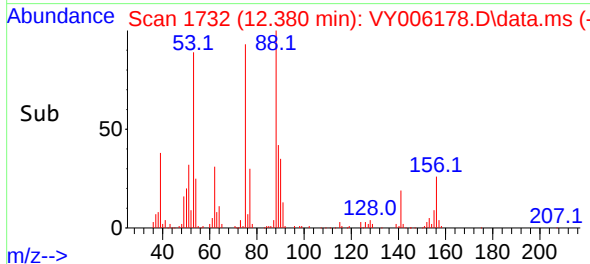
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



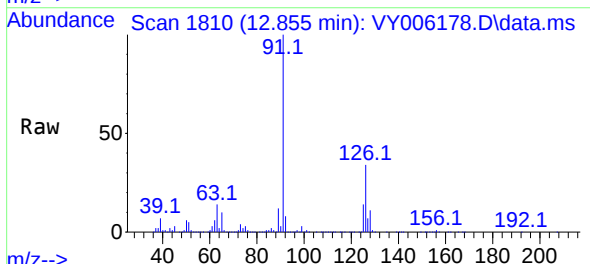
Tgt Ion	Ratio	Lower	Upper
75	100		
53	101.1	85.3	127.9
89	46.2	37.0	55.4

Manual Integrations
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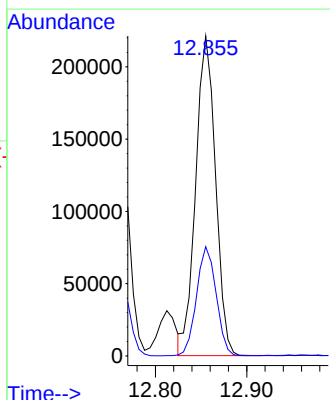
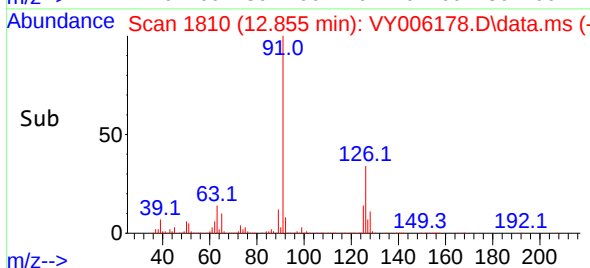
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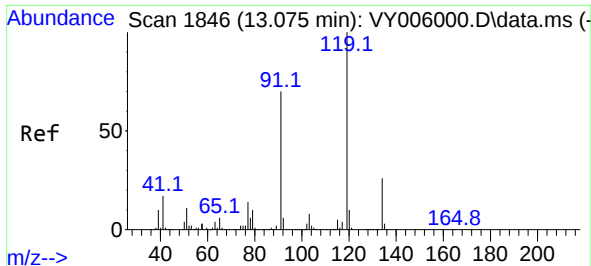


#82
4-Chlorotoluene
Concen: 53.981 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

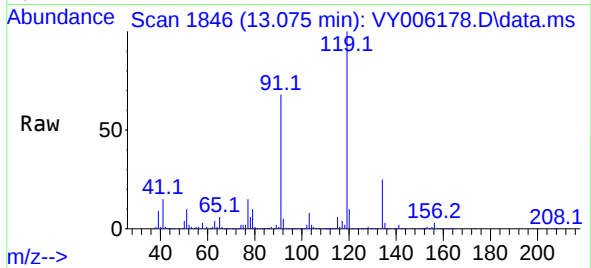


Tgt Ion	Ratio	Lower	Upper
91	100		
126	33.8	17.0	51.0

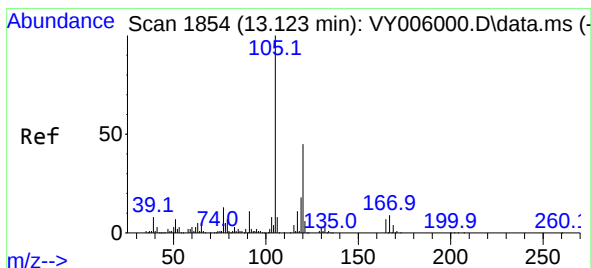
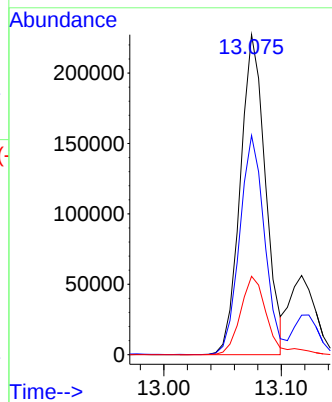
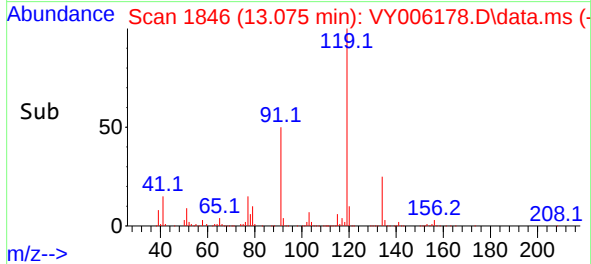




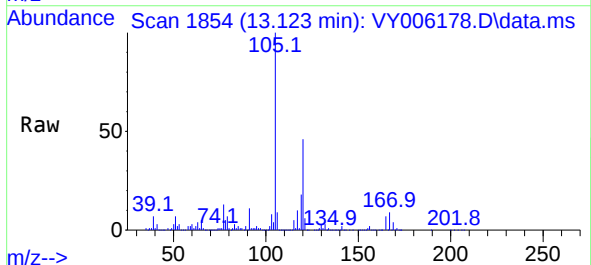
#83
tert-Butylbenzene
Concen: 53.672 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57



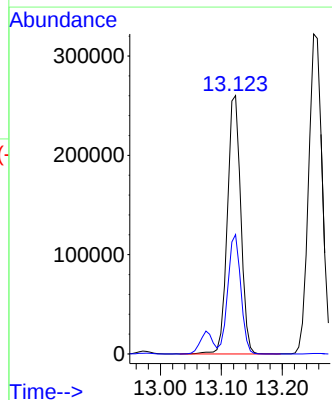
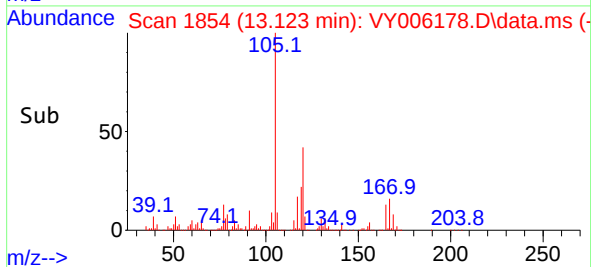
Tgt Ion:119 Resp: 337711
Ion Ratio Lower Upper
119 100
91 68.4 34.8 104.4
134 26.1 13.3 39.9



#84
1,2,4-Trimethylbenzene
Concen: 54.256 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57



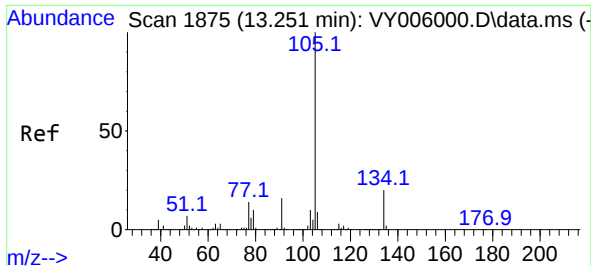
Tgt Ion:105 Resp: 396001
Ion Ratio Lower Upper
105 100
120 44.8 22.3 66.9



Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

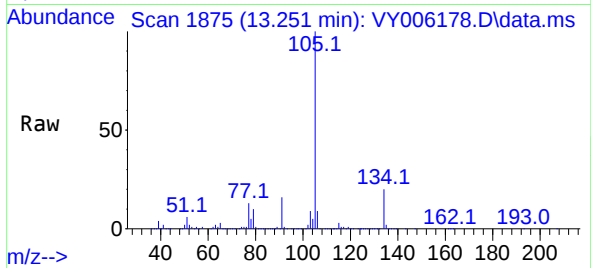
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#85
 sec-Butylbenzene
 Concen: 52.739 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY006178.D
 Acq: 27 Sep 2021 20:57

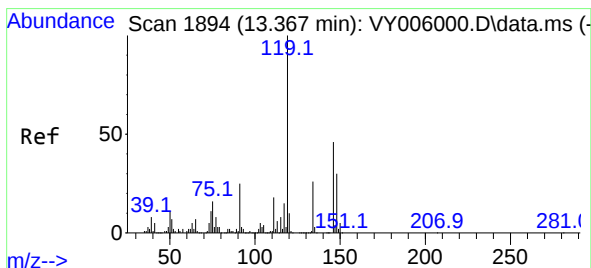
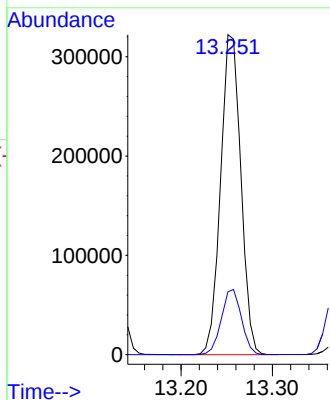
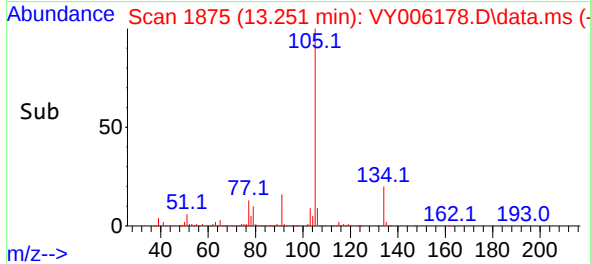
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC



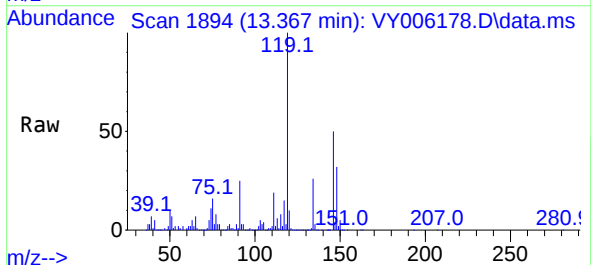
Tgt Ion:105 Resp: 496749
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.2 30.4

Manual Integrations
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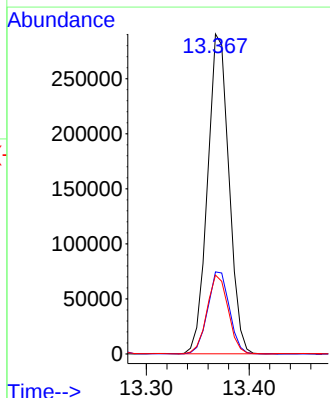
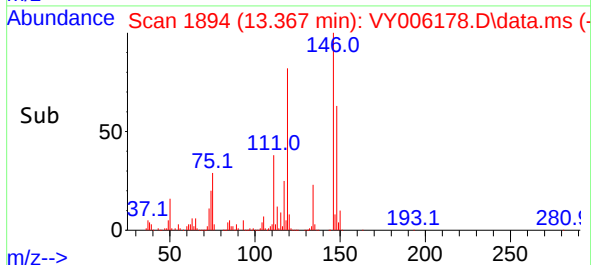
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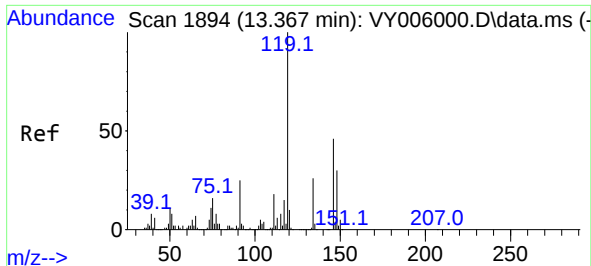


#86
 p-Isopropyltoluene
 Concen: 52.158 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY006178.D
 Acq: 27 Sep 2021 20:57



Tgt Ion:119 Resp: 419416
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.2 39.5
 91 24.4 12.4 37.2





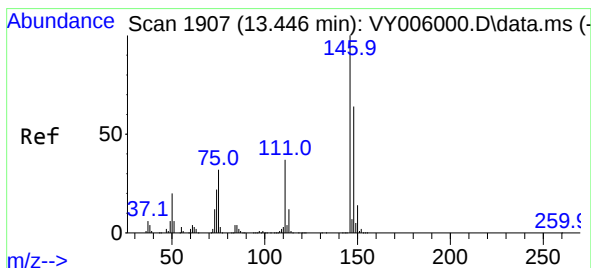
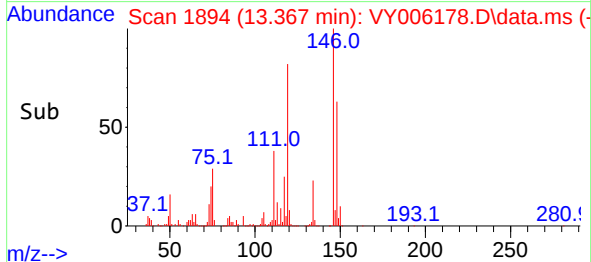
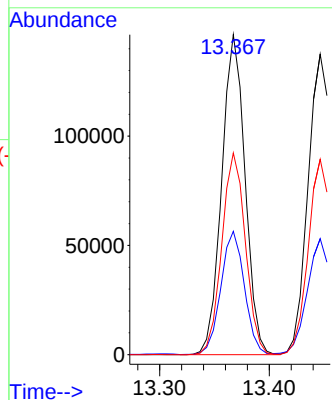
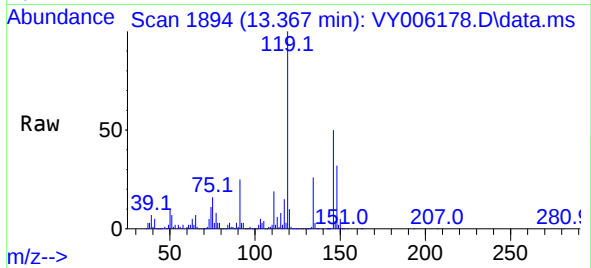
#87
1,3-Dichlorobenzene
Concen: 54.327 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion:146 Resp: 216863
Ion Ratio Lower Upper
146 100
111 38.9 19.5 58.5
148 63.7 31.6 95.0

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

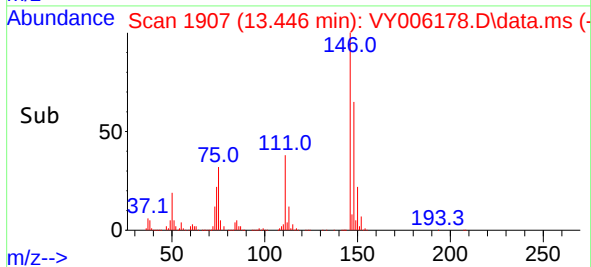
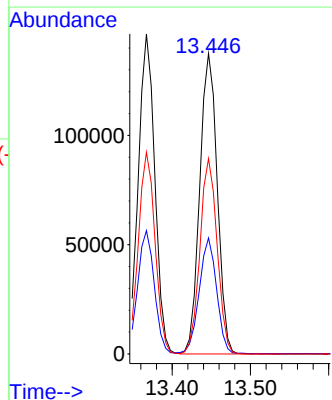
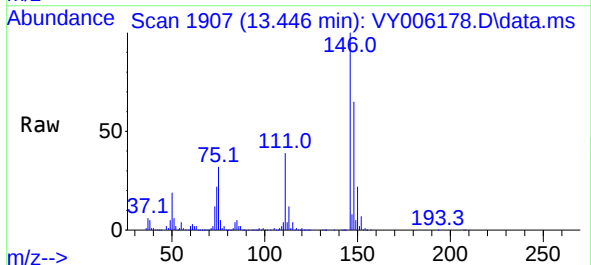
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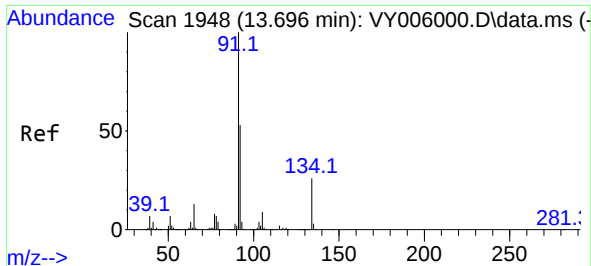
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#88
1,4-Dichlorobenzene
Concen: 53.368 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

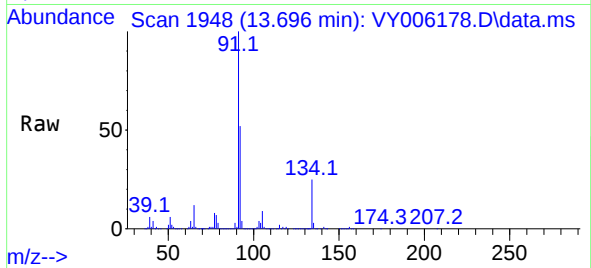
Tgt Ion:146 Resp: 213681
Ion Ratio Lower Upper
146 100
111 38.4 19.3 57.8
148 63.9 32.6 97.8





#89
n-Butylbenzene
Concen: 52.139 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

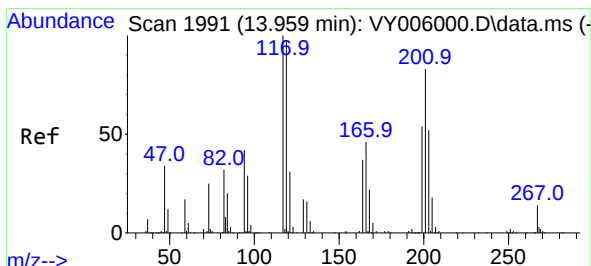
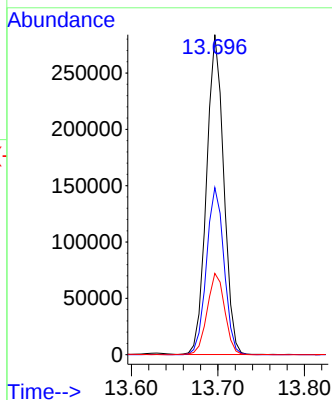
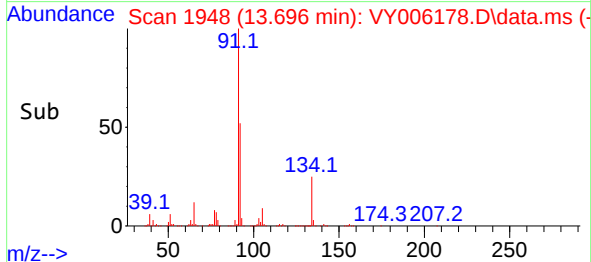
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



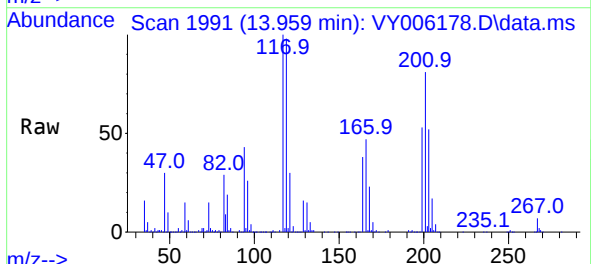
Tgt Ion: 91 Resp: 392074
Ion Ratio Lower Upper
91 100
92 53.3 26.3 78.9
134 26.0 13.0 38.9

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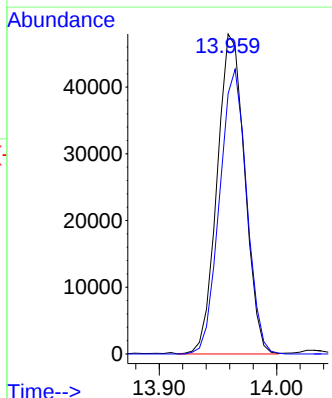
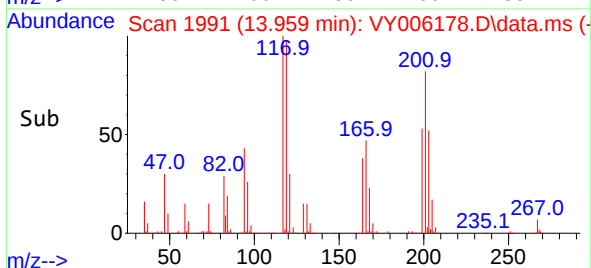
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#90
Hexachloroethane
Concen: 54.110 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57



Tgt Ion: 117 Resp: 78303
Ion Ratio Lower Upper
117 100
201 87.2 43.0 128.8





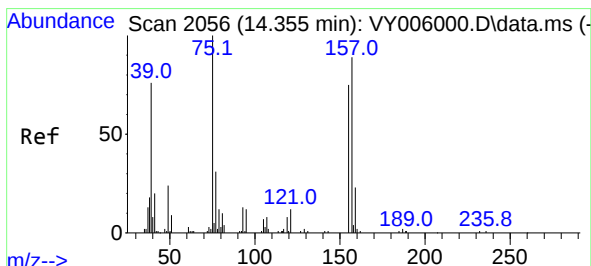
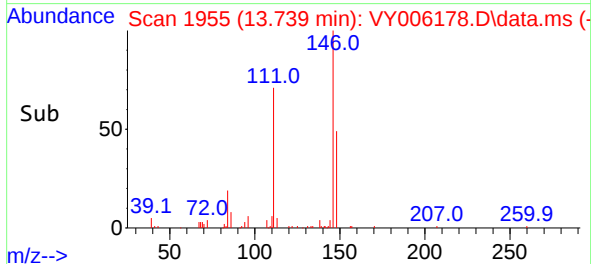
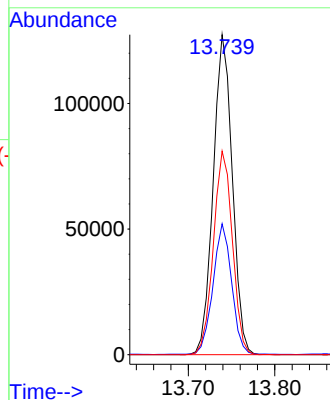
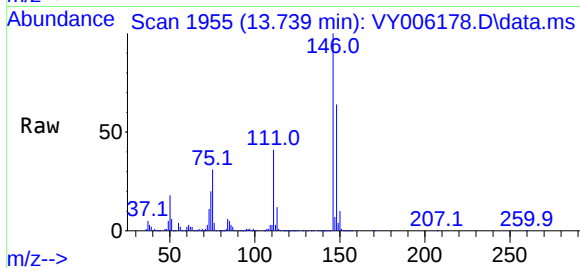
#91
1,2-Dichlorobenzene
Concen: 55.663 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion: 146 Resp: 195051
Ion Ratio Lower Upper
146 100
111 40.2 20.3 60.9
148 63.5 32.3 96.9

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

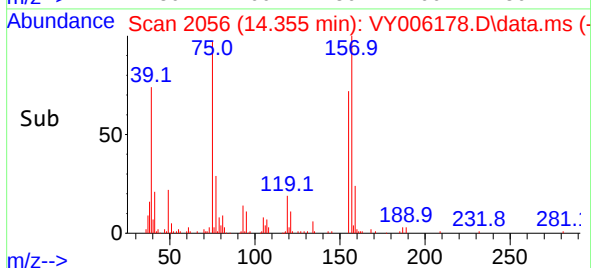
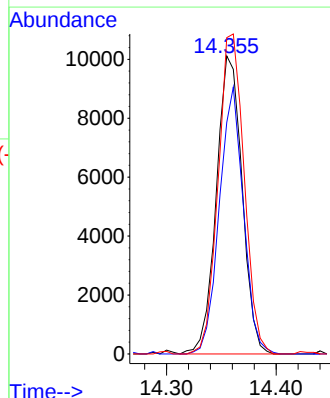
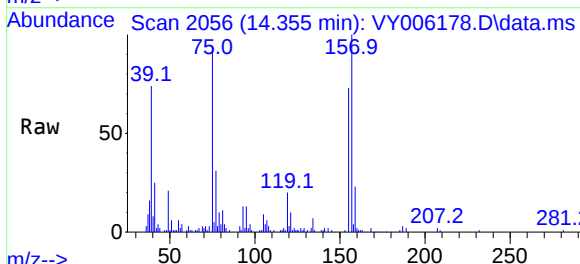
Manual Integrations
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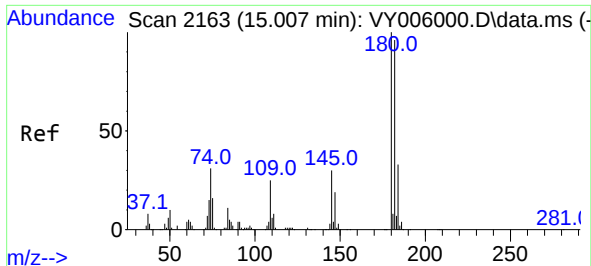
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#92
1,2-Dibromo-3-Chloropropane
Concen: 50.414 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

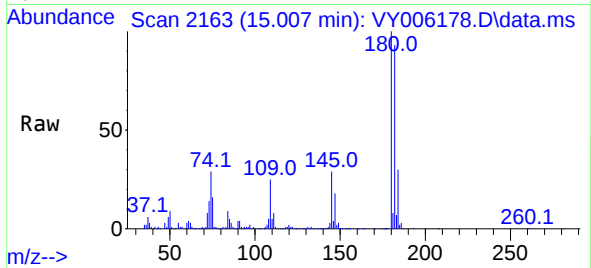
Tgt Ion: 75 Resp: 16507
Ion Ratio Lower Upper
75 100
155 83.6 38.0 113.9
157 108.3 47.8 143.3





#93
1,2,4-Trichlorobenzene
Concen: 55.855 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

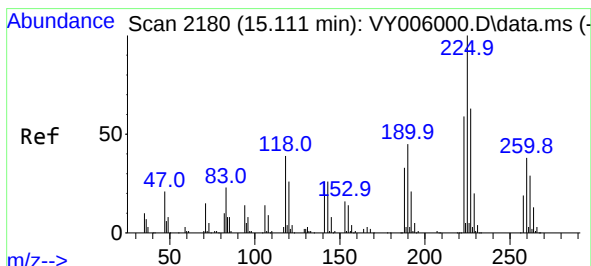
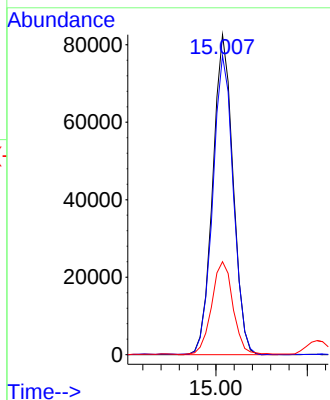
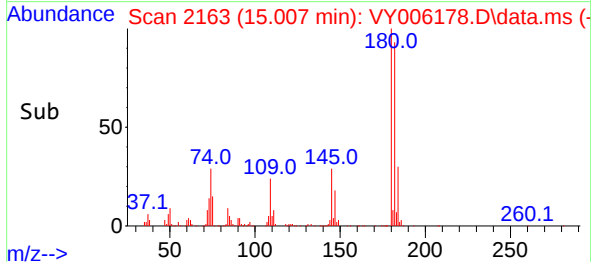
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



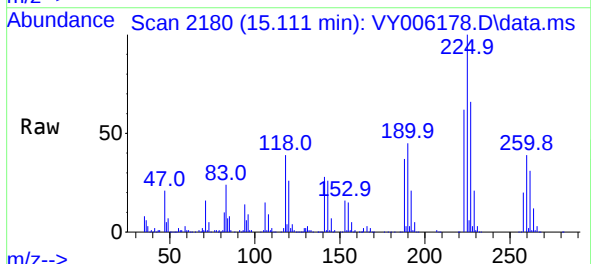
Tgt Ion:180 Resp: 127102
Ion Ratio Lower Upper
180 100
182 94.5 47.3 141.9
145 30.4 14.6 43.8

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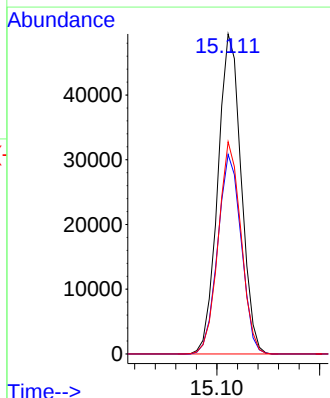
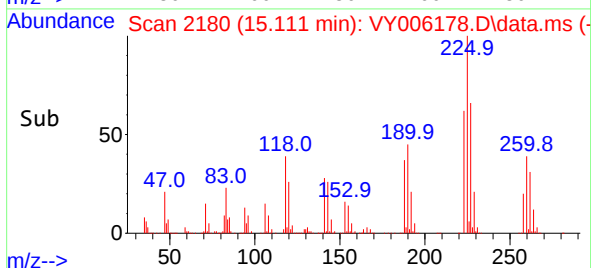
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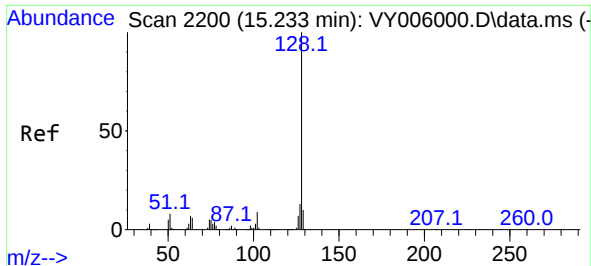


#94
Hexachlorobutadiene
Concen: 52.802 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57



Tgt Ion:225 Resp: 77740
Ion Ratio Lower Upper
225 100
223 62.6 30.8 92.3
227 64.7 31.6 94.7





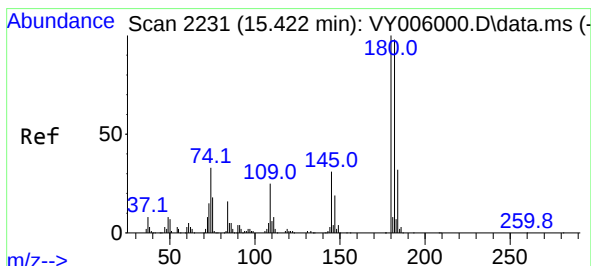
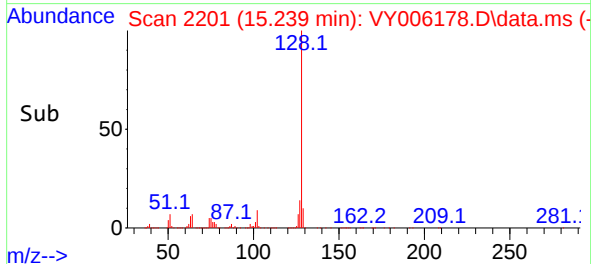
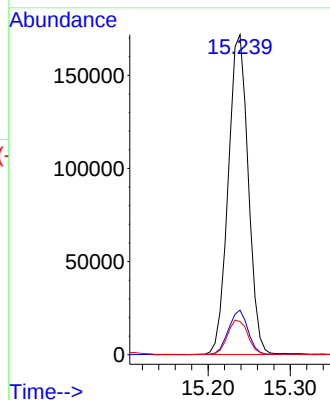
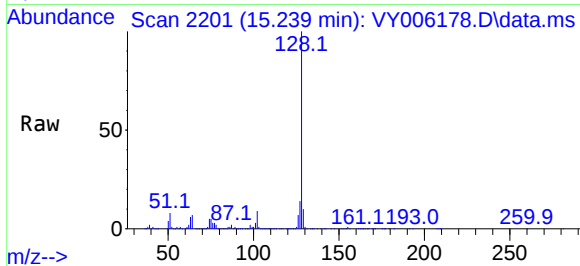
#95
Naphthalene
Concen: 64.234 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. 0.006 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion:128 Resp: 290714
Ion Ratio Lower Upper
128 100
127 13.9 11.0 16.4
129 11.0 8.4 12.6

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

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#96
1,2,3-Trichlorobenzene
Concen: 58.007 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. 0.000 min
Lab File: VY006178.D
Acq: 27 Sep 2021 20:57

Tgt Ion:180 Resp: 114386
Ion Ratio Lower Upper
180 100
182 94.8 47.3 141.9
145 31.8 15.3 45.9

