

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010721\
 Data File : VY003881.D
 Acq On : 07 Jan 2021 15:34
 Operator : SY/MD
 Sample : VSTDICV050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY010721

Manual Integrations
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Quant Time: Jan 08 04:37:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010721S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jan 08 04:34:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	298522	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	416903	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	390519	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	219556	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	183908	47.92	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	95.84%		
35) Dibromofluoromethane	7.722	113	164542	49.64	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	99.28%		
50) Toluene-d8	10.179	98	648663	49.95	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	99.90%		
62) 4-Bromofluorobenzene	12.477	95	231402	50.11	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	100.22%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.906	85	132480	43.60	ug/l	98
3) Chloromethane	2.113	50	165625	43.29	ug/l	99
4) Vinyl Chloride	2.253	62	189590	45.31	ug/l	99
5) Bromomethane	2.650	94	145678	49.24	ug/l	97
6) Chloroethane	2.796	64	121667	47.05	ug/l	98
7) Trichlorofluoromethane	3.131	101	279534	48.78	ug/l	100
8) Diethyl Ether	3.533	74	91436	49.93	ug/l	98
9) 1,1,2-Trichlorotrifluo...	3.905	101	155147	49.37	ug/l	99
10) Methyl Iodide	4.100	142	197790	51.10	ug/l	99
11) Tert butyl alcohol	4.966	59	81095	246.87	ug/l	99
12) 1,1-Dichloroethene	3.881	96	149922	49.76	ug/l	96
13) Acrolein	3.735	56	94817	249.36	ug/l	100
14) Allyl chloride	4.485	41	273980	49.94	ug/l	99
15) Acrylonitrile	5.173	53	236208	248.62	ug/l	100
16) Acetone	3.954	43	195119	245.56	ug/l	99
17) Carbon Disulfide	4.198	76	466207	48.95	ug/l	99
18) Methyl Acetate	4.485	43	109500	48.15	ug/l	100
19) Methyl tert-butyl Ether	5.228	73	446635	51.06	ug/l	100
20) Methylene Chloride	4.728	84	181009	53.99	ug/l	96
21) trans-1,2-Dichloroethene	5.228	96	169921	49.11	ug/l	98
22) Diisopropyl ether	6.124	45	555413	50.73	ug/l	98
23) Vinyl Acetate	6.070	43	1862818	256.56	ug/l	99
24) 1,1-Dichloroethane	6.027	63	298382	49.66	ug/l	98
25) 2-Butanone	6.990	43	314053	252.76	ug/l	98
26) 2,2-Dichloropropane	6.990	77	272212	48.86	ug/l	99
27) cis-1,2-Dichloroethene	6.990	96	191830	50.03	ug/l	100
28) Bromochloromethane	7.338	49	133833	49.98	ug/l	99
29) Tetrahydrofuran	7.350	42	217251	255.73	ug/l	99
30) Chloroform	7.514	83	308512	48.81	ug/l	98
31) Cyclohexane	7.789	56	285419	48.81	ug/l	98
32) 1,1,1-Trichloroethane	7.703	97	284870	49.32	ug/l	98
36) 1,1-Dichloropropene	7.923	75	243112	50.17	ug/l	99
37) Ethyl Acetate	7.076	43	145907	50.45	ug/l	99
38) Carbon Tetrachloride	7.905	117	265086	48.80	ug/l	98
39) Methylcyclohexane	9.185	83	303025	51.45	ug/l	99
40) Benzene	8.161	78	678288	49.55	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.325	41	77061m	50.72	ug/l	
42) 1,2-Dichloroethane	8.240	62	215310	48.22	ug/l	99
43) Isopropyl Acetate	8.277	43	271782	50.30	ug/l	100
44) Trichloroethene	8.941	130	201666	49.58	ug/l	99
45) 1,2-Dichloropropane	9.215	63	172694	49.42	ug/l	93
46) Dibromomethane	9.307	93	98221	49.48	ug/l	100
47) Bromodichloromethane	9.496	83	246126	49.88	ug/l	98
48) Methyl methacrylate	9.295	41	131800	50.77	ug/l	97
49) 1,4-Dioxane	9.295	88	27059	1013.42	ug/l	95
51) 4-Methyl-2-Pentanone	10.069	43	720489	253.06	ug/l	98
52) Toluene	10.246	92	441444	49.90	ug/l	100
53) t-1,3-Dichloropropene	10.465	75	263193	49.99	ug/l	98
54) cis-1,3-Dichloropropene	9.929	75	294402	50.15	ug/l	100
55) 1,1,2-Trichloroethane	10.642	97	144000	50.43	ug/l	98
56) Ethyl methacrylate	10.508	69	200844	52.41	ug/l	98
57) 1,3-Dichloropropane	10.788	76	244348	50.20	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.782	63	445931	233.65	ug/l	99
59) 2-Hexanone	10.831	43	510074	260.12	ug/l	99
60) Dibromochloromethane	10.983	129	185850	50.13	ug/l	99
61) 1,2-Dibromoethane	11.087	107	140508	50.33	ug/l	99
64) Tetrachloroethene	10.715	164	228769	49.83	ug/l	99
65) Chlorobenzene	11.514	112	485870	50.11	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.587	131	189802	49.68	ug/l	99
67) Ethyl Benzene	11.593	91	866692	50.69	ug/l	99
68) m/p-Xylenes	11.703	106	669194	102.11	ug/l	99
69) o-Xylene	12.026	106	312379	51.39	ug/l	98
70) Styrene	12.044	104	545283	51.99	ug/l	99
71) Bromoform	12.209	173	128048	50.84	ug/l	99
73) Isopropylbenzene	12.325	105	867123	52.09	ug/l	99
74) N-amyl acetate	12.142	43	259971	53.57	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.581	83	159611	51.61	ug/l	100
76) 1,2,3-Trichloropropane	12.629	75	120399m	48.31	ug/l	
77) Bromobenzene	12.605	156	223077	50.53	ug/l	100
78) n-propylbenzene	12.666	91	1026658	52.16	ug/l	100
79) 2-Chlorotoluene	12.751	91	580564	51.49	ug/l	99
80) 1,3,5-Trimethylbenzene	12.812	105	751916	52.84	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.373	75	65765	52.41	ug/l	95
82) 4-Chlorotoluene	12.849	91	612276	51.24	ug/l	100
83) tert-Butylbenzene	13.068	119	656637	52.82	ug/l	100
84) 1,2,4-Trimethylbenzene	13.117	105	751388	52.39	ug/l	99
85) sec-Butylbenzene	13.251	105	895191	52.69	ug/l	99
86) p-Isopropyltoluene	13.367	119	850834	53.02	ug/l	100
87) 1,3-Dichlorobenzene	13.361	146	426773	50.85	ug/l	100
88) 1,4-Dichlorobenzene	13.440	146	423849	50.88	ug/l	100
89) n-Butylbenzene	13.690	91	779450	53.44	ug/l	100
90) Hexachloroethane	13.958	117	155466	52.30	ug/l	100
91) 1,2-Dichlorobenzene	13.733	146	381497	51.04	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	31040	49.77	ug/l	100
93) 1,2,4-Trichlorobenzene	15.001	180	287200	53.11	ug/l	100
94) Hexachlorobutadiene	15.105	225	188321	51.13	ug/l	99
95) Naphthalene	15.233	128	516630	54.00	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	247857	52.62	ug/l	100

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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

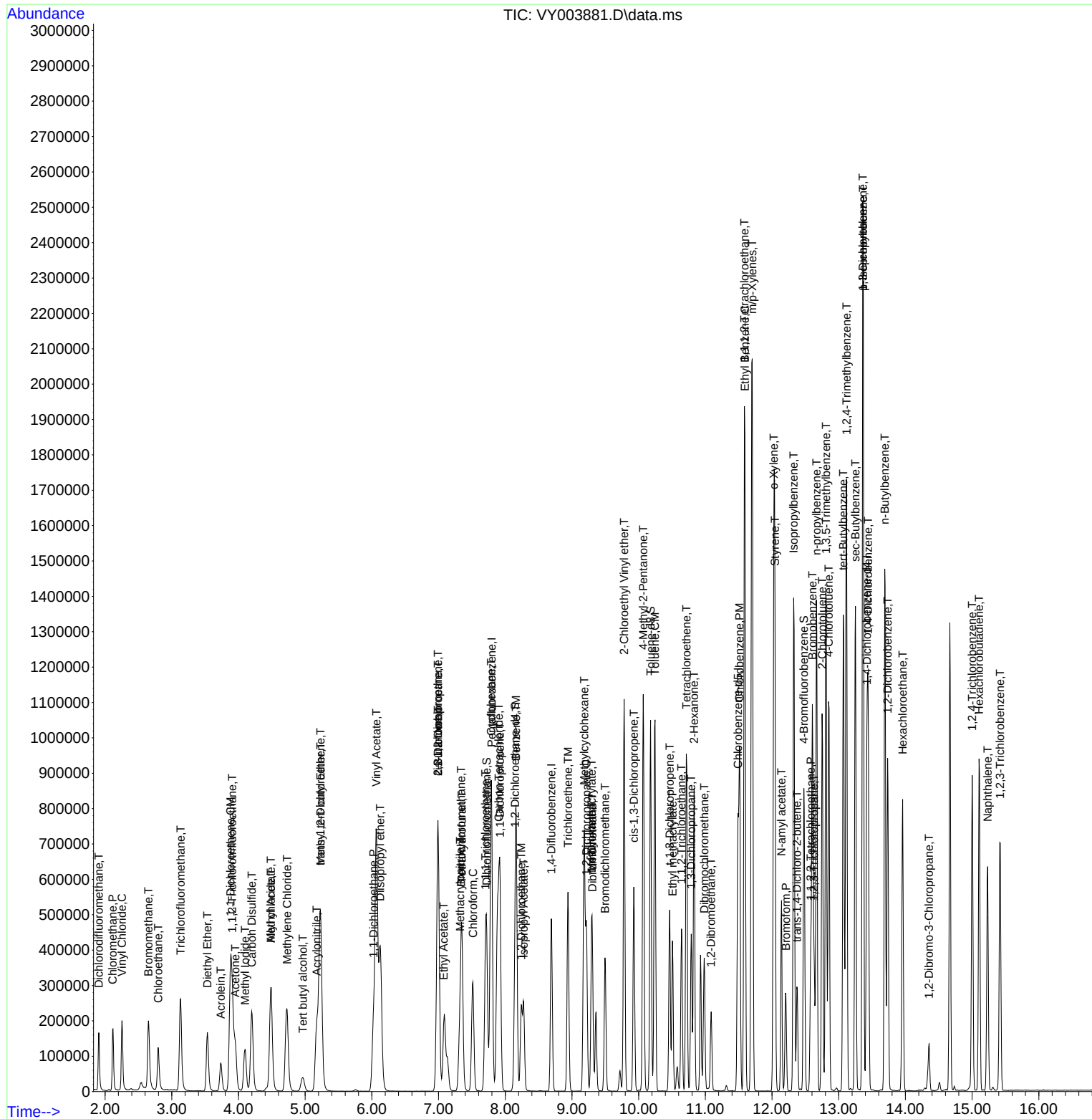
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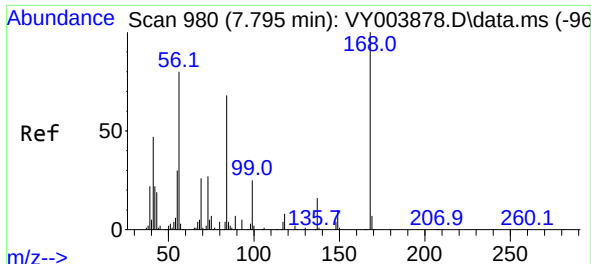
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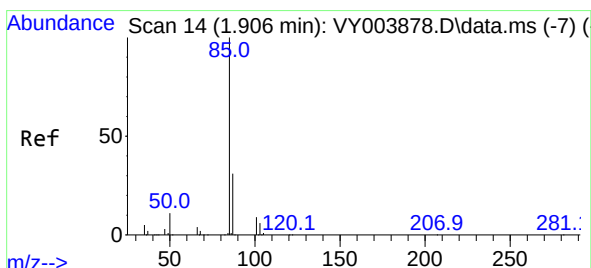
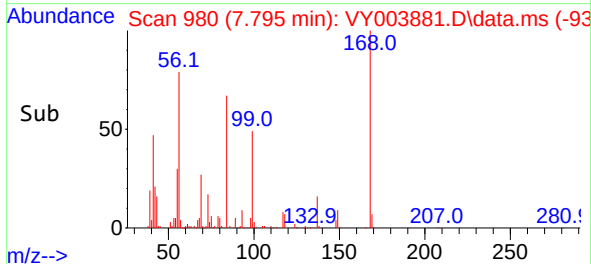
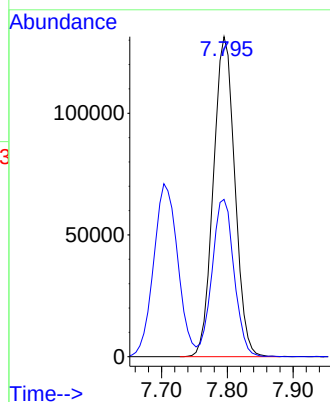
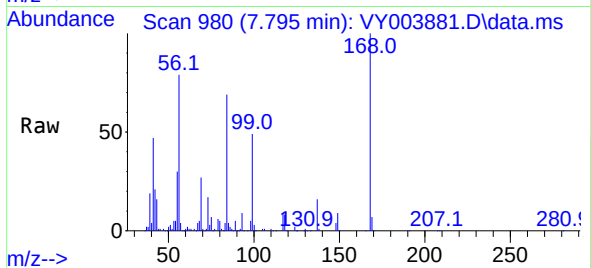
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion:168 Resp: 298522
Ion Ratio Lower Upper
168 100
99 49.1 42.1 63.1

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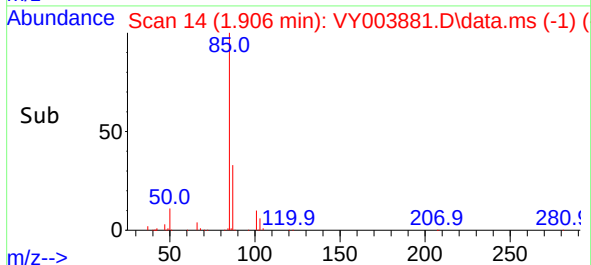
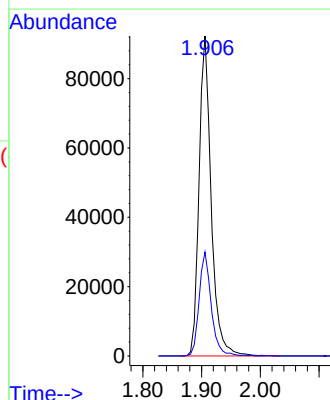
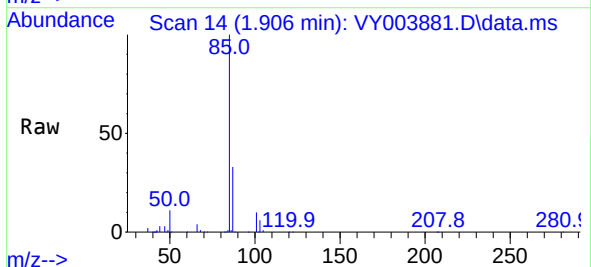
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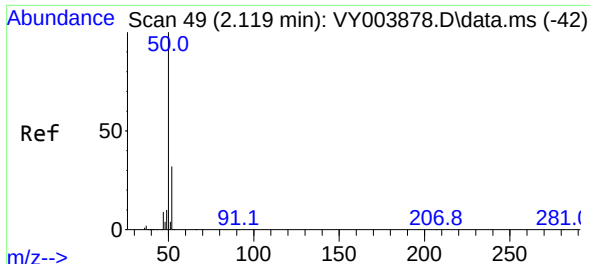
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#2
Dichlorodifluoromethane
Concen: 43.60 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion: 85 Resp: 132480
Ion Ratio Lower Upper
85 100
87 32.5 15.7 47.0





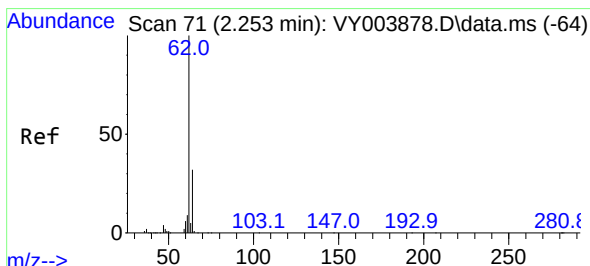
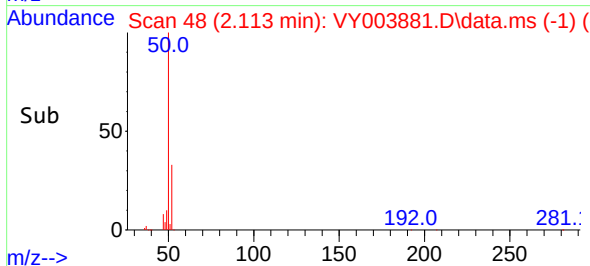
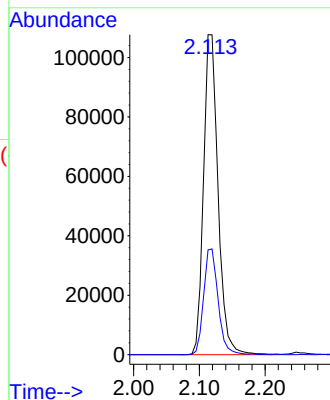
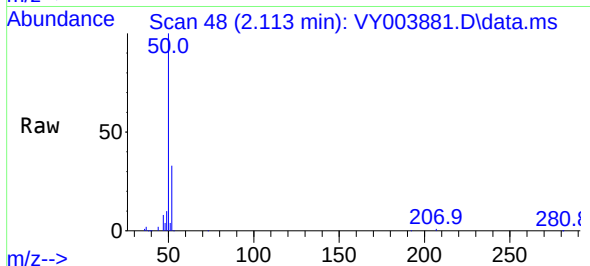
#3
Chloromethane
Concen: 43.29 ug/l
RT: 2.113 min Scan# 48
Delta R.T. -0.006 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion: 50 Resp: 165625
Ion Ratio Lower Upper
50 100
52 32.8 25.9 38.9

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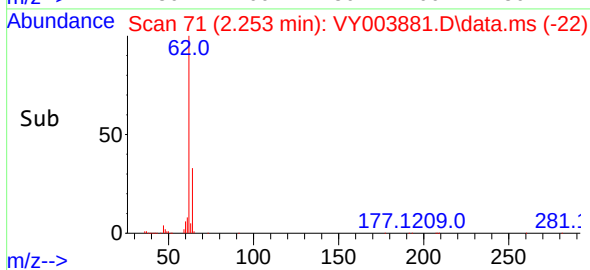
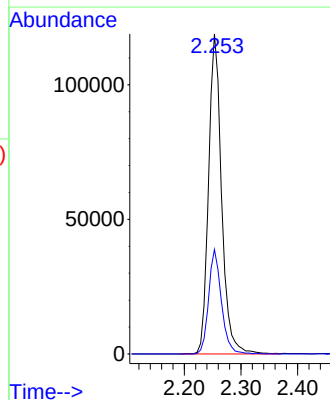
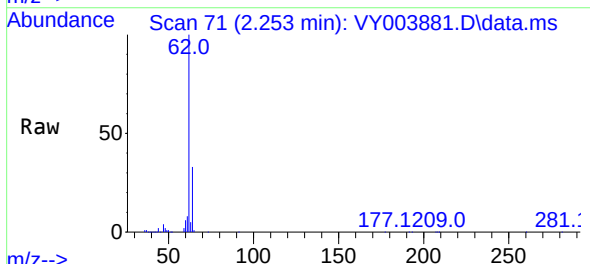
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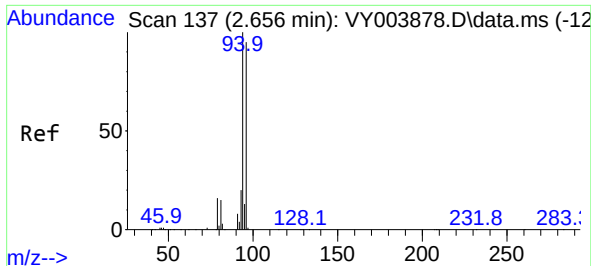
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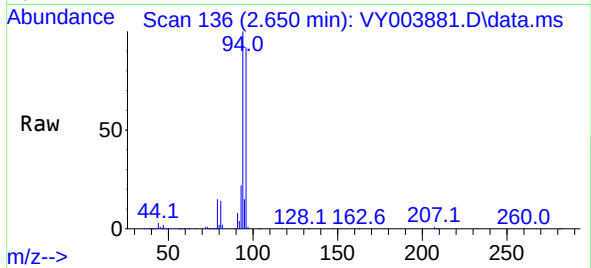
#4
Vinyl Chloride
Concen: 45.31 ug/l
RT: 2.253 min Scan# 71
Delta R.T. 0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion: 62 Resp: 189590
Ion Ratio Lower Upper
62 100
64 32.6 25.7 38.5

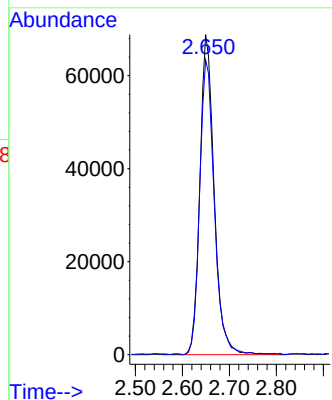




#5
Bromomethane
Concen: 49.24 ug/l
RT: 2.650 min Scan# 136
Delta R.T. -0.006 min
Lab File: VY003881.D
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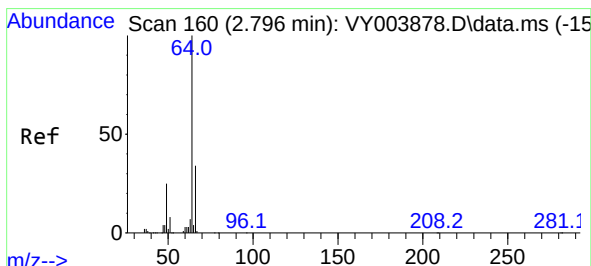
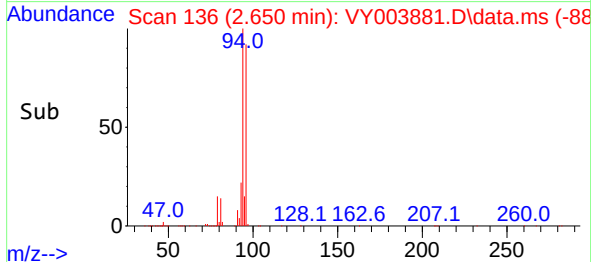
Tgt Ion: 94 Resp: 145678
Ion Ratio Lower Upper
94 100
96 91.9 75.9 113.9



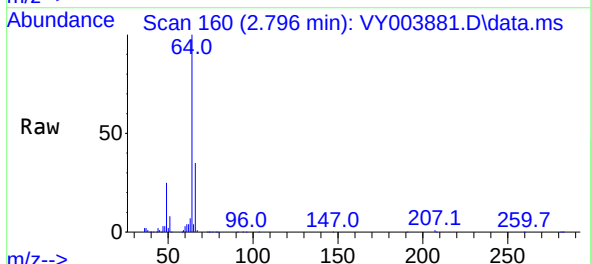
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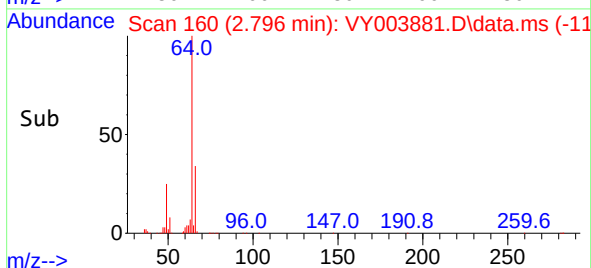
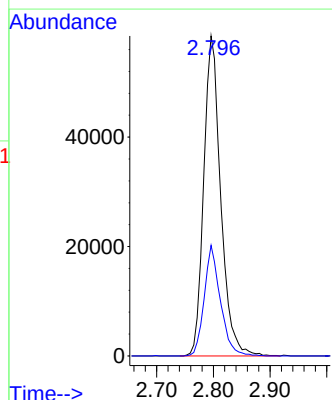
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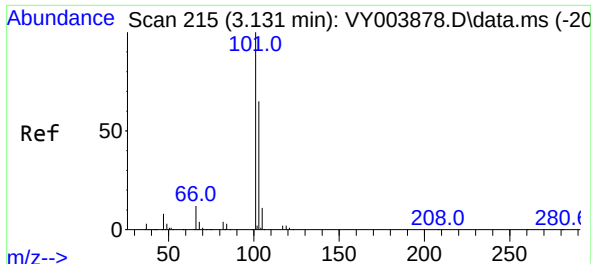


#6
Chloroethane
Concen: 47.05 ug/l
RT: 2.796 min Scan# 160
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34



Tgt Ion: 64 Resp: 121667
Ion Ratio Lower Upper
64 100
66 34.5 26.9 40.3





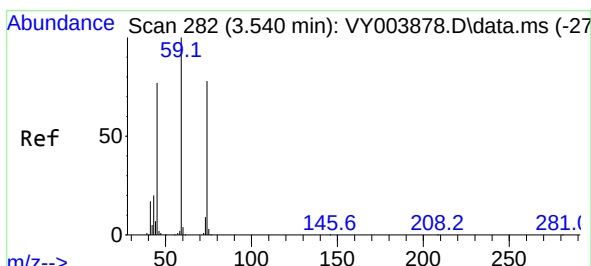
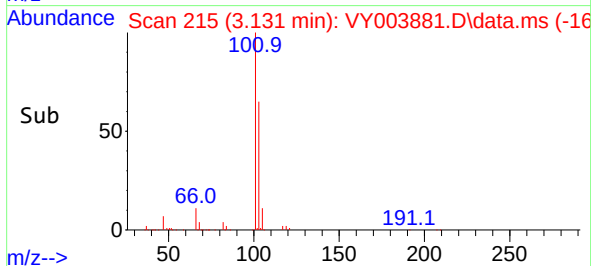
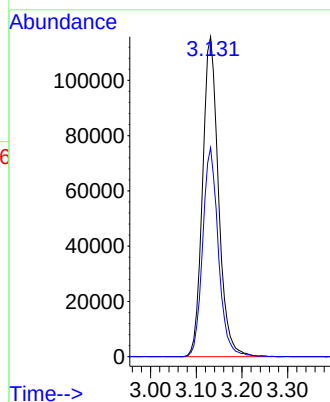
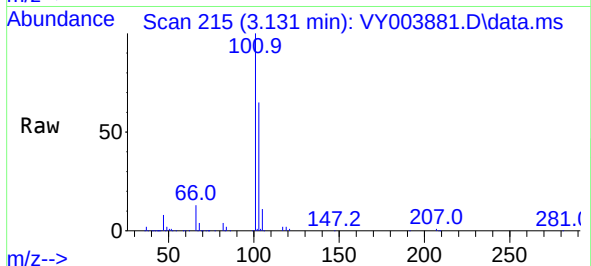
#7
Trichlorofluoromethane
Concen: 48.78 ug/l
RT: 3.131 min Scan# 215
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion: 101 Resp: 279534
Ion Ratio Lower Upper
101 100
103 65.3 52.0 78.0

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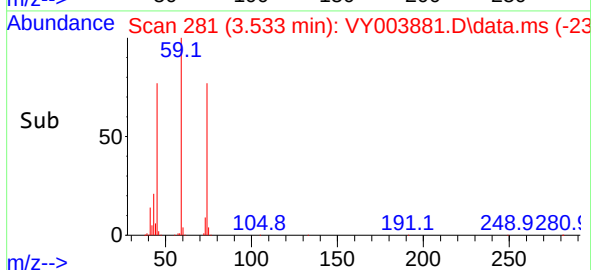
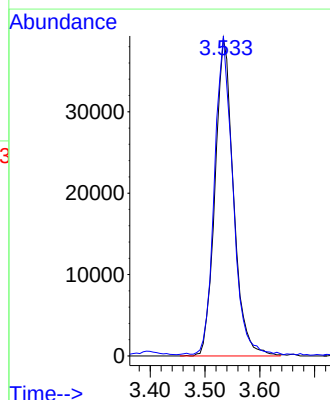
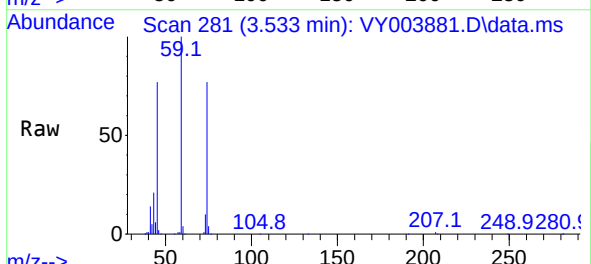
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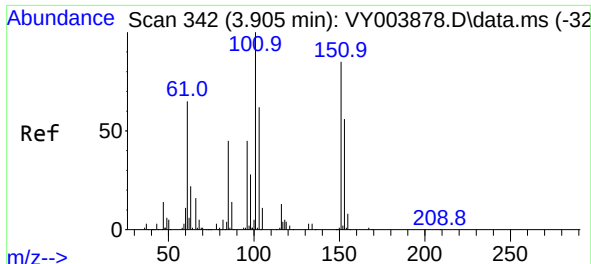
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#8
Diethyl Ether
Concen: 49.93 ug/l
RT: 3.533 min Scan# 281
Delta R.T. -0.006 min
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Tgt Ion: 74 Resp: 91436
Ion Ratio Lower Upper
74 100
45 99.4 50.7 152.1





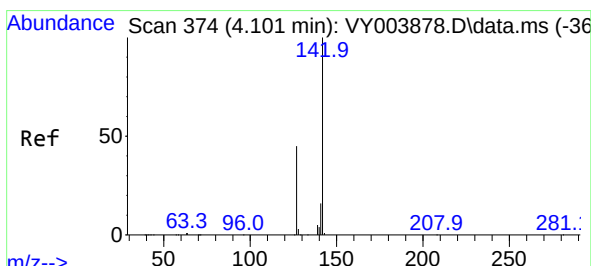
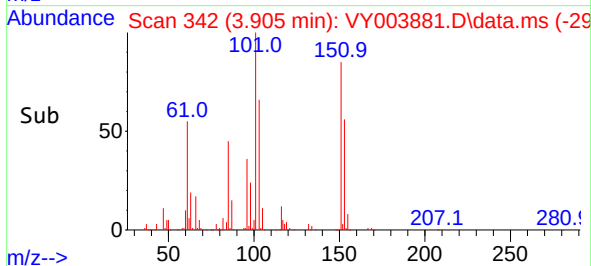
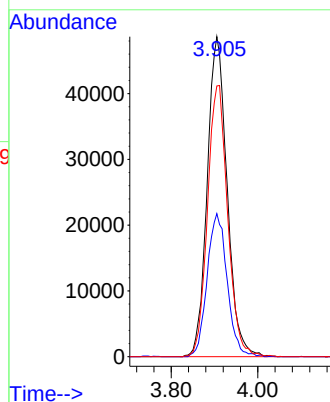
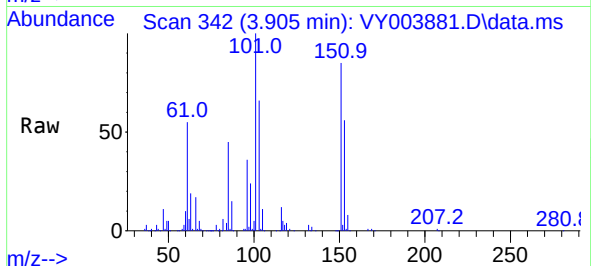
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.37 ug/l
RT: 3.905 min Scan# 342
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion:101 Resp: 155147
Ion Ratio Lower Upper
101 100
85 45.0 35.8 53.6
151 86.0 67.8 101.6

Instrument :
MSVOA_Y
ClientSampleId :
ICVY010721

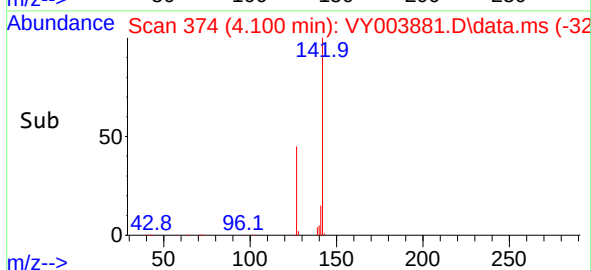
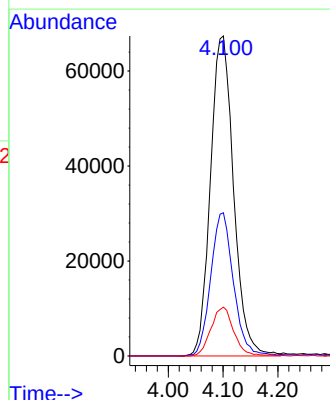
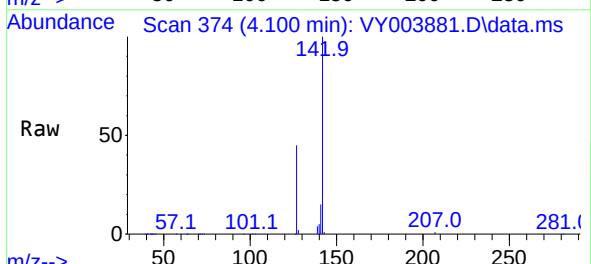
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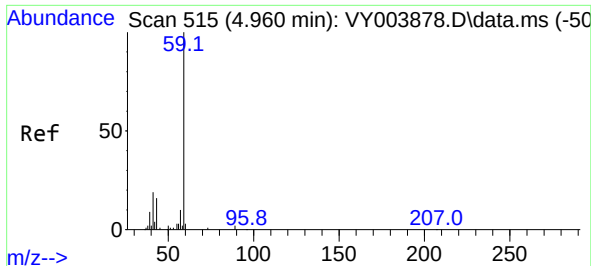
MMDadoda
1/8/2021 2:30:54 PM



#10
Methyl Iodide
Concen: 51.10 ug/l
RT: 4.100 min Scan# 374
Delta R.T. -0.001 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion:142 Resp: 197790
Ion Ratio Lower Upper
142 100
127 43.9 35.7 53.5
141 15.0 11.8 17.8





#11

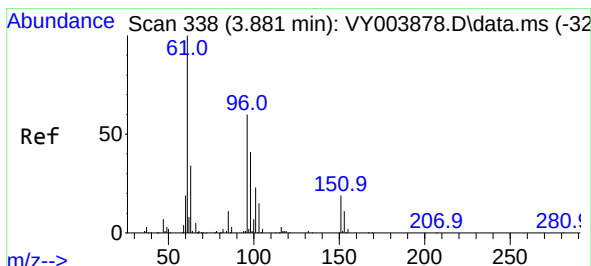
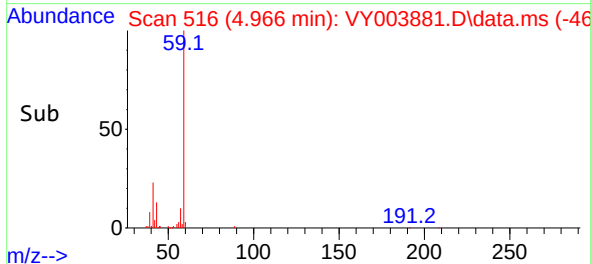
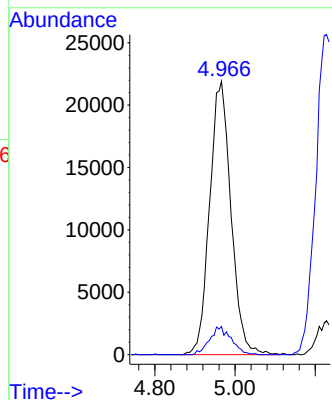
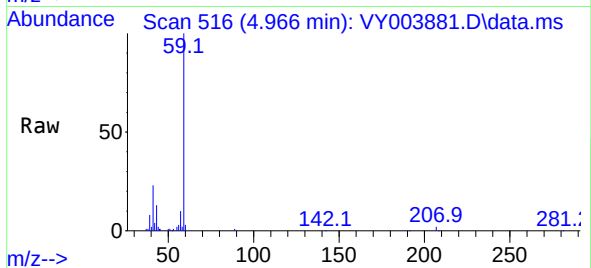
Tert butyl alcohol
Concen: 246.87 ug/l
RT: 4.966 min Scan# 516
Delta R.T. 0.006 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion: 59 Resp: 81095
Ion Ratio Lower Upper
59 100
57 10.4 8.6 12.8

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010721

Manual Integrations
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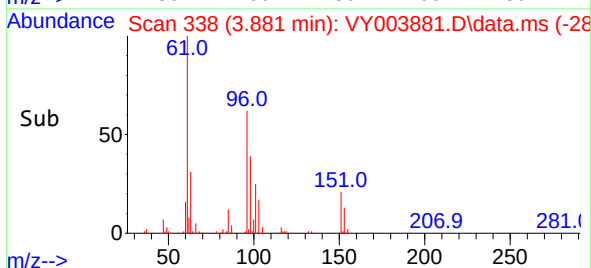
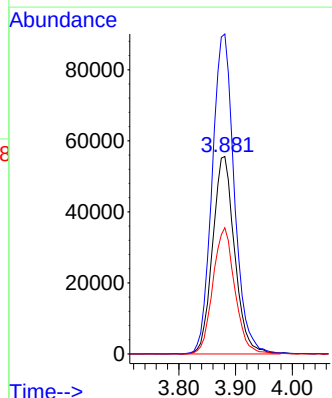
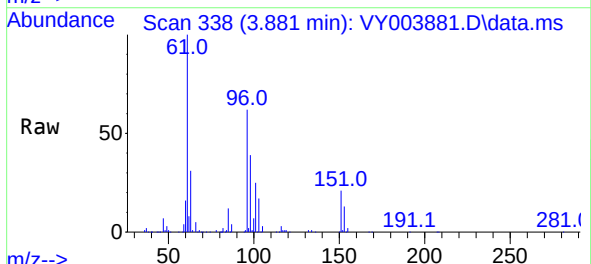
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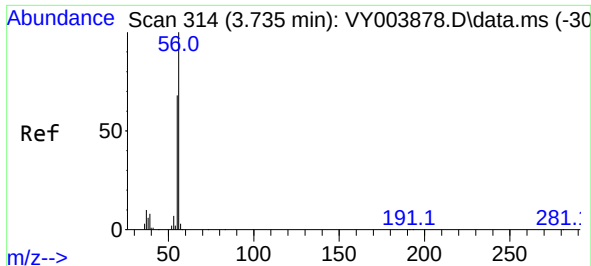


#12

1,1-Dichloroethene
Concen: 49.76 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

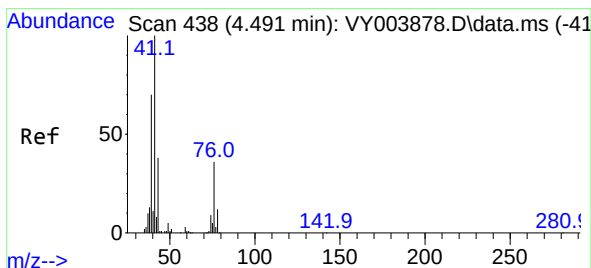
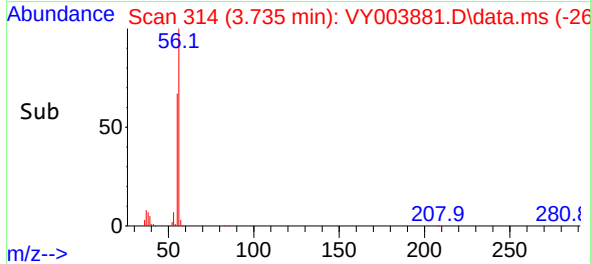
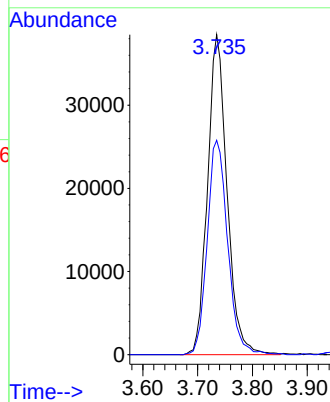
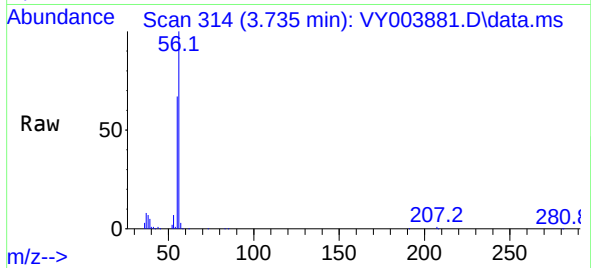
Tgt Ion: 96 Resp: 149922
Ion Ratio Lower Upper
96 100
61 162.0 133.7 200.5
98 64.0 54.9 82.3





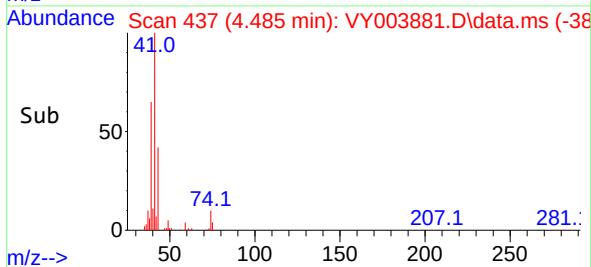
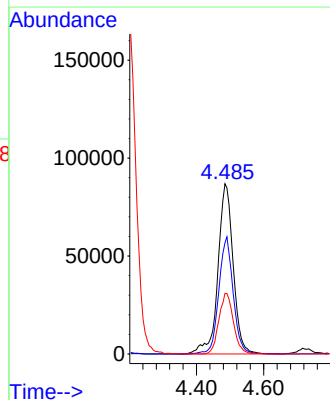
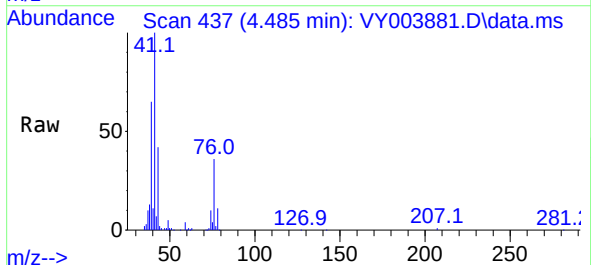
#13
Acrolein
Concen: 249.36 ug/l
RT: 3.735 min Scan# 314
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion: 56 Resp: 94817
Ion Ratio Lower Upper
56 100
55 70.3 56.5 84.7



#14
Allyl chloride
Concen: 49.94 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.006 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

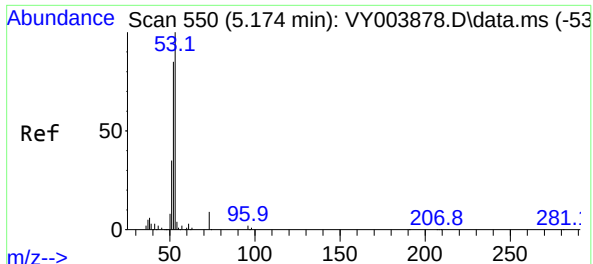
Tgt Ion: 41 Resp: 273980
Ion Ratio Lower Upper
41 100
39 64.8 52.3 78.5
76 33.9 27.2 40.8



Instrument :
MSVOA_Y
ClientSampleId :
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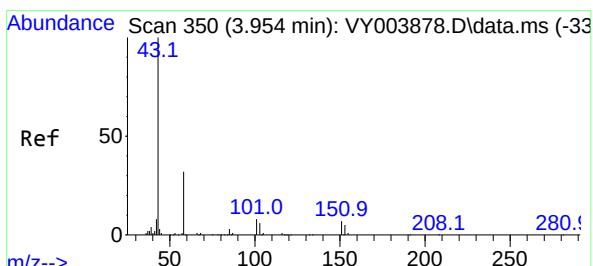
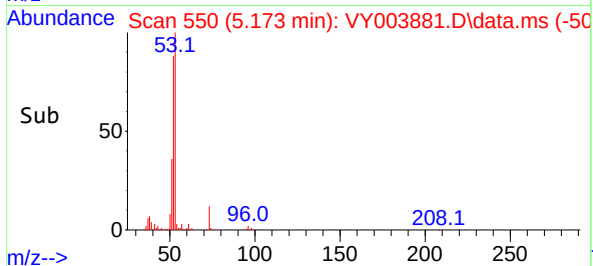
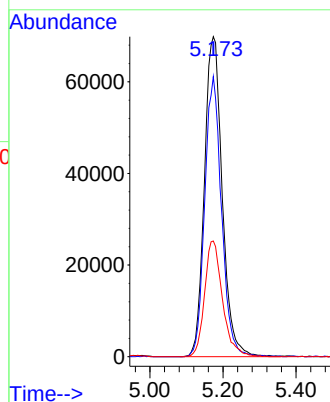
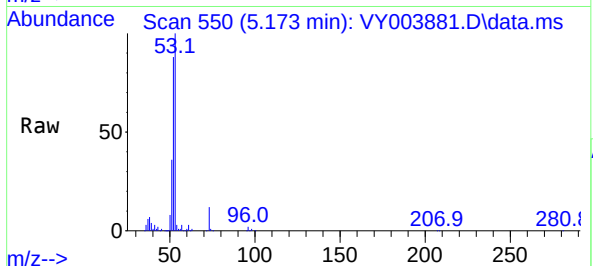
#15
Acrylonitrile
Concen: 248.62 ug/l
RT: 5.173 min Scan# 550
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion:	53	Resp:	236208
Ion	Ratio	Lower	Upper
53	100		
52	82.4	66.0	99.0
51	36.4	29.4	44.2

Instrument :
MSVOA_Y
ClientSampleId :
ICVY010721

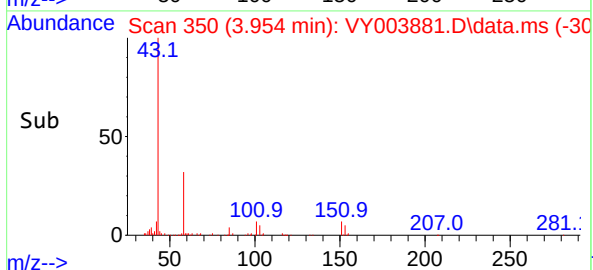
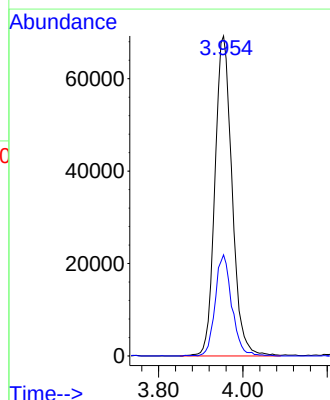
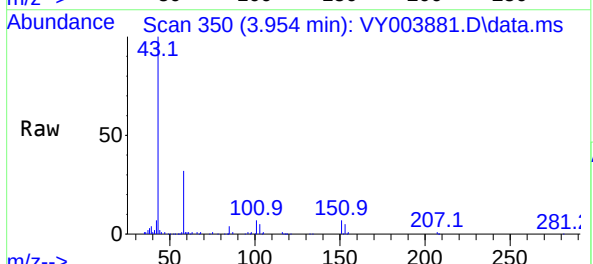
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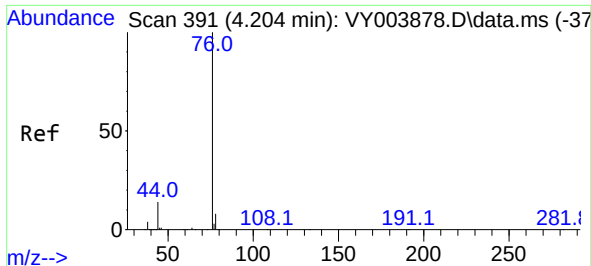
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#16
Acetone
Concen: 245.56 ug/l
RT: 3.954 min Scan# 350
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion:	43	Resp:	195119
Ion	Ratio	Lower	Upper
43	100		
58	31.6	25.5	38.3





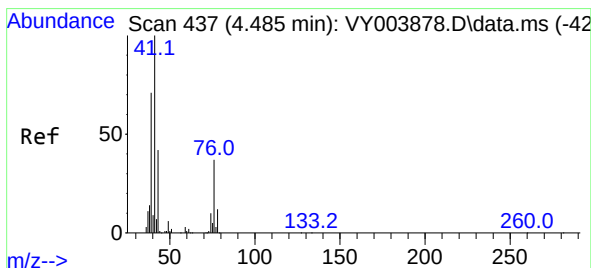
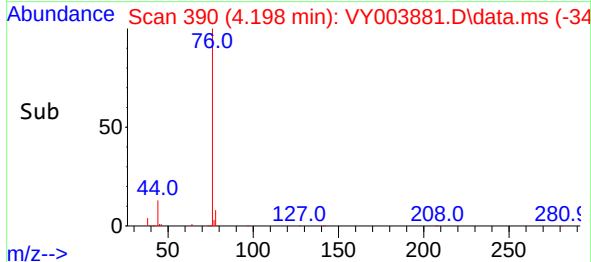
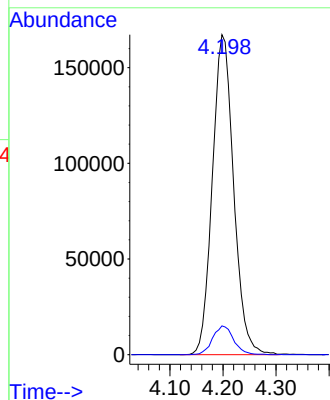
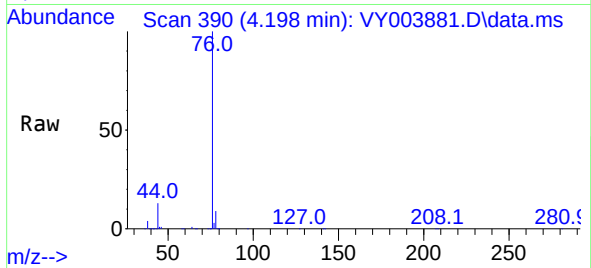
#17
Carbon Disulfide
Concen: 48.95 ug/l
RT: 4.198 min Scan# 390
Delta R.T. -0.006 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion: 76 Resp: 466207
Ion Ratio Lower Upper
76 100
78 9.0 6.8 10.2

Instrument :
MSVOA_Y
ClientSampleId :
ICVY010721

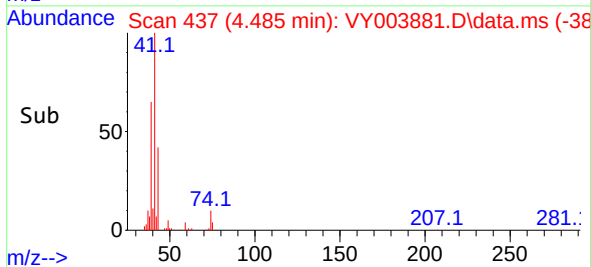
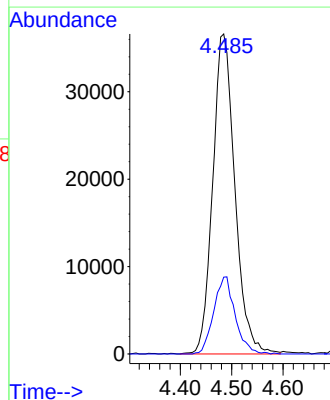
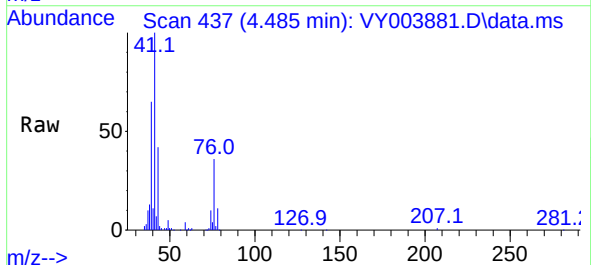
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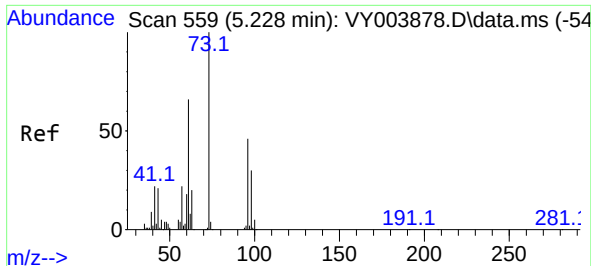
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#18
Methyl Acetate
Concen: 48.15 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion: 43 Resp: 109500
Ion Ratio Lower Upper
43 100
74 23.3 18.6 28.0





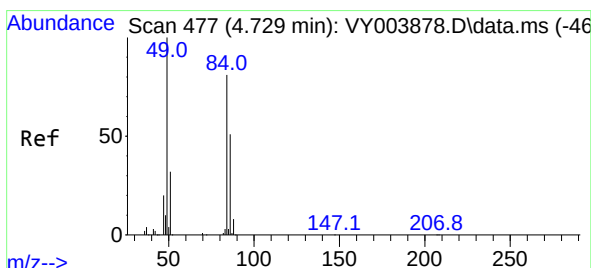
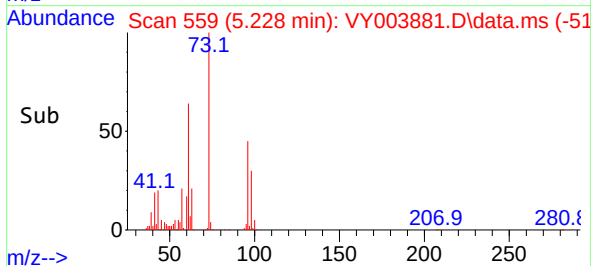
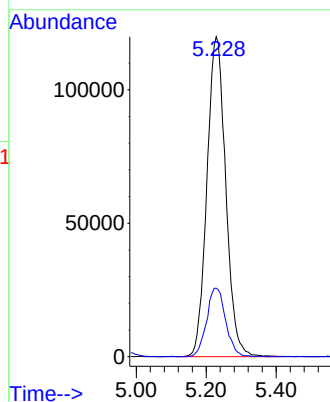
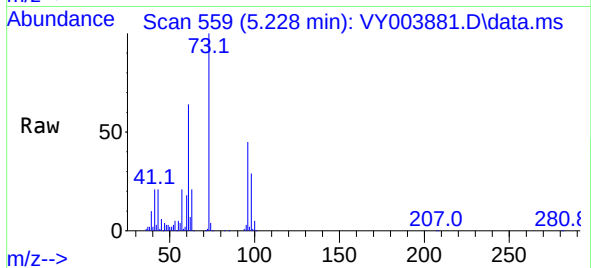
#19
Methyl tert-butyl Ether
Concen: 51.06 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion: 73 Resp: 446635
Ion Ratio Lower Upper
73 100
57 21.4 17.3 25.9

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010721

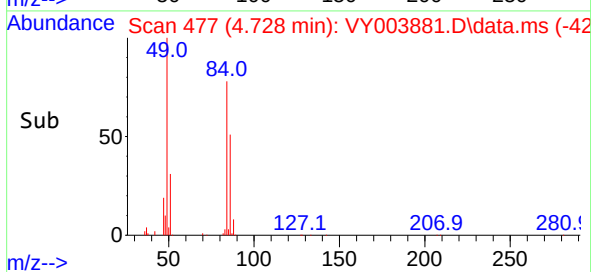
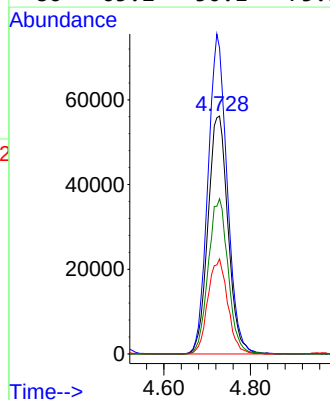
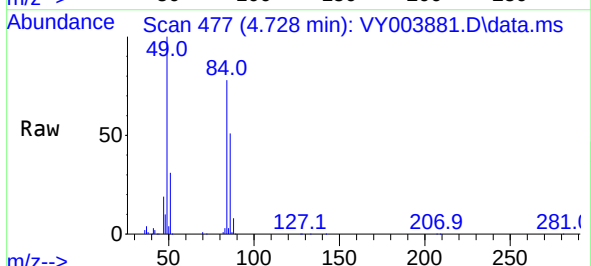
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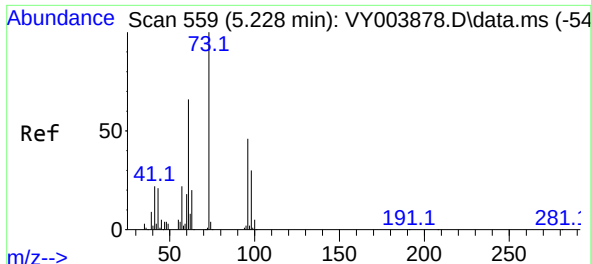
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#20
Methylene Chloride
Concen: 53.99 ug/l
RT: 4.728 min Scan# 477
Delta R.T. -0.001 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

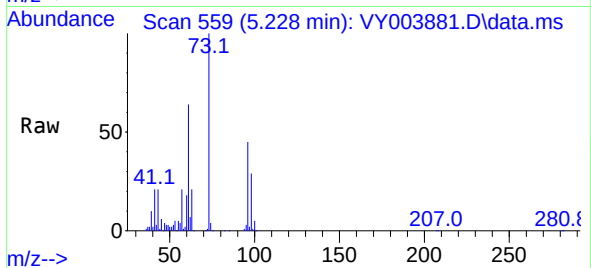
Tgt Ion: 84 Resp: 181009
Ion Ratio Lower Upper
84 100
49 128.6 98.6 147.8
51 39.9 31.1 46.7
86 65.2 50.1 75.1





#21
trans-1,2-Dichloroethene
Concen: 49.11 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

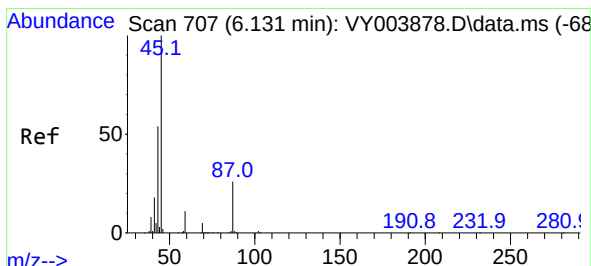
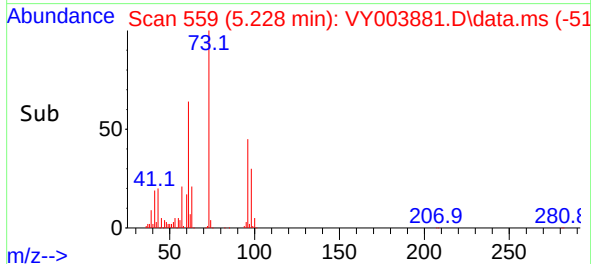
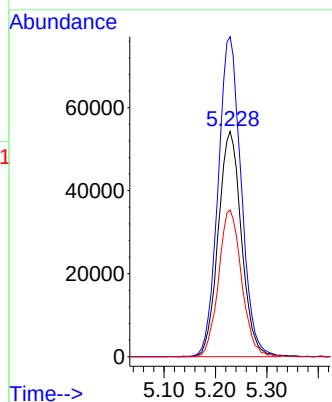
Instrument :
MSVOA_Y
ClientSampleId :
ICVY010721



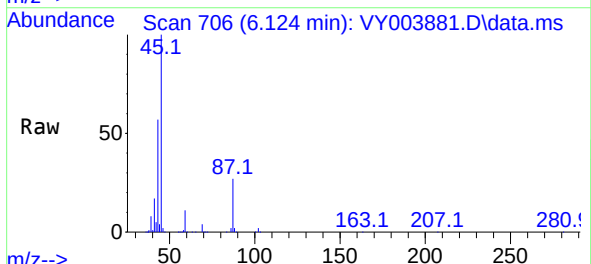
Tgt Ion: 96 Resp: 169921
Ion Ratio Lower Upper
96 100
61 142.0 115.7 173.5
98 65.1 51.8 77.6

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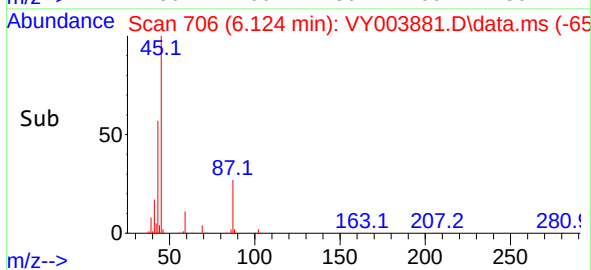
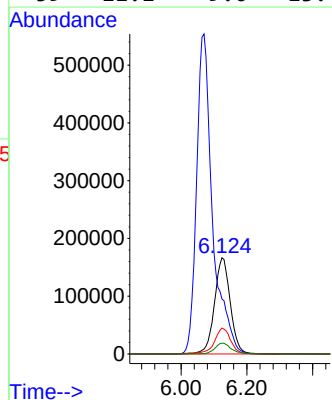
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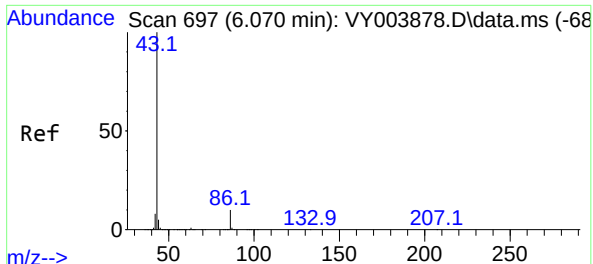


#22
Diisopropyl ether
Concen: 50.73 ug/l
RT: 6.124 min Scan# 706
Delta R.T. -0.006 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34



Tgt Ion: 45 Resp: 555413
Ion Ratio Lower Upper
45 100
43 57.1 43.9 65.9
87 26.9 21.0 31.4
59 11.1 9.0 13.4





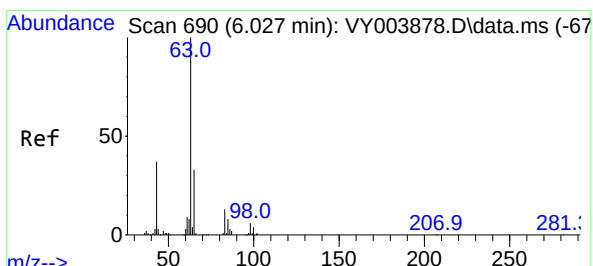
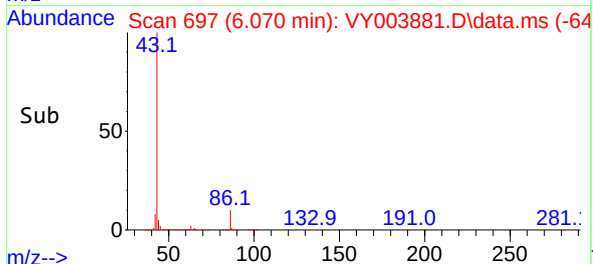
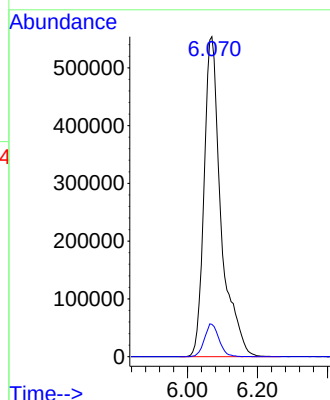
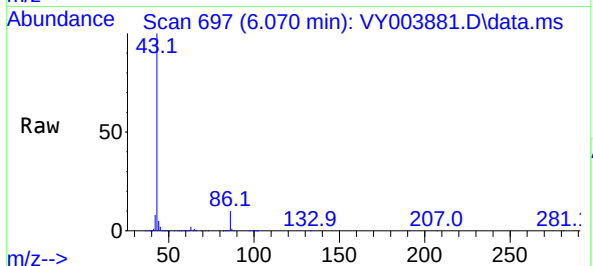
#23
 Vinyl Acetate
 Concen: 256.56 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. -0.000 min
 Lab File: VY003881.D
 Acq: 07 Jan 2021 15:34

Tgt Ion: 43 Resp: 1862818
 Ion Ratio Lower Upper
 43 100
 86 10.1 7.9 11.9

Instrument :
 MSVOA_Y
 ClientSampleId :
 ICVVY010721

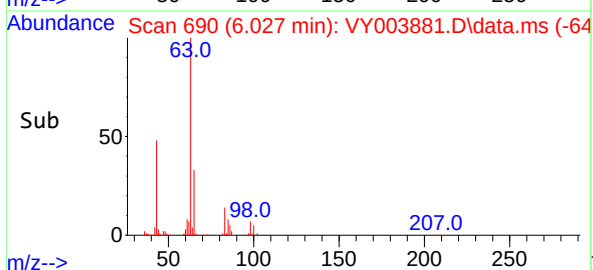
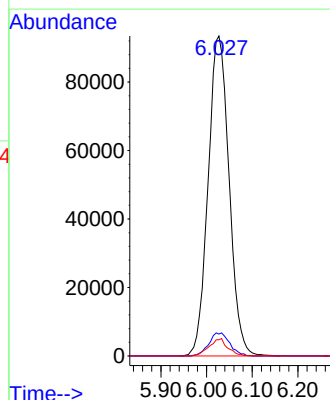
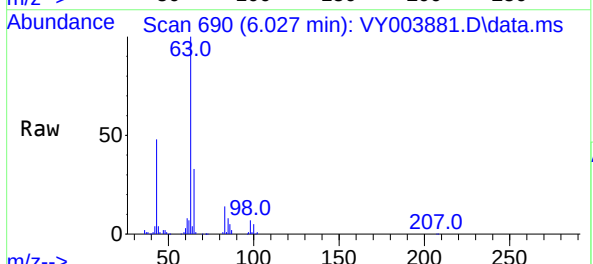
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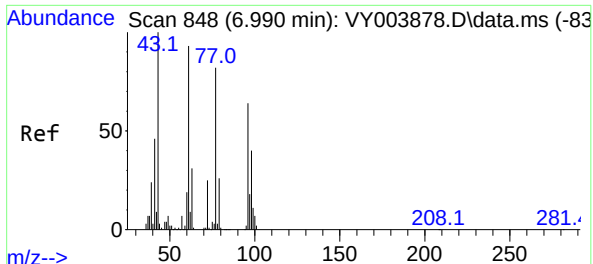
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#24
 1,1-Dichloroethane
 Concen: 49.66 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.000 min
 Lab File: VY003881.D
 Acq: 07 Jan 2021 15:34

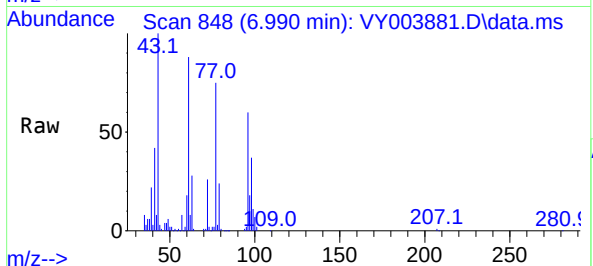
Tgt Ion: 63 Resp: 298382
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.1 9.4
 100 5.0 2.1 6.2





#25
2-Butanone
Concen: 252.76 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

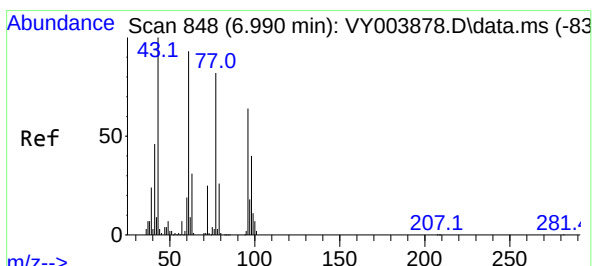
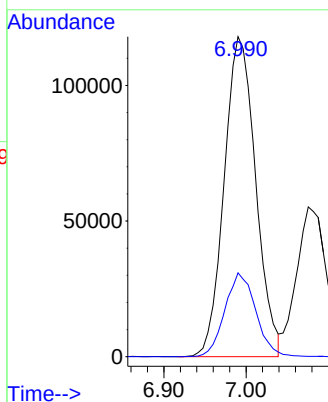
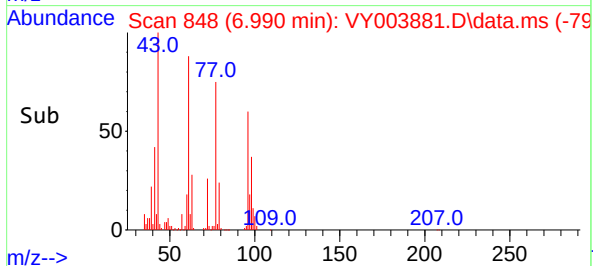
Instrument :
MSVOA_Y
ClientSampleId :
ICVY010721



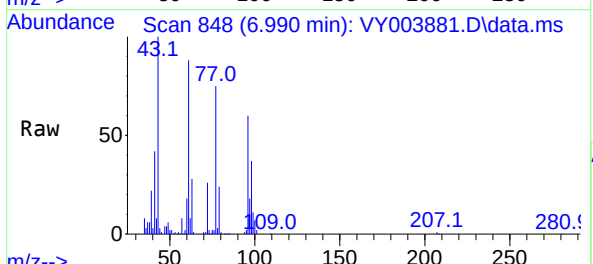
Tgt Ion: 43 Resp: 314053
Ion Ratio Lower Upper
43 100
72 26.2 20.2 30.2

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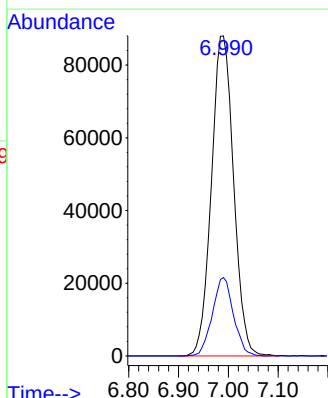
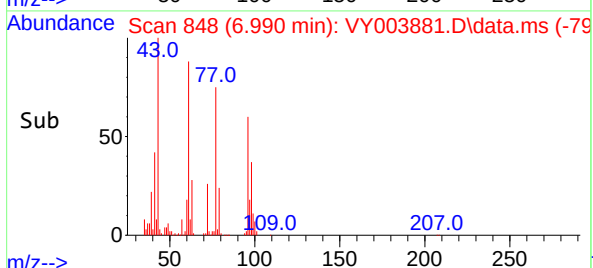
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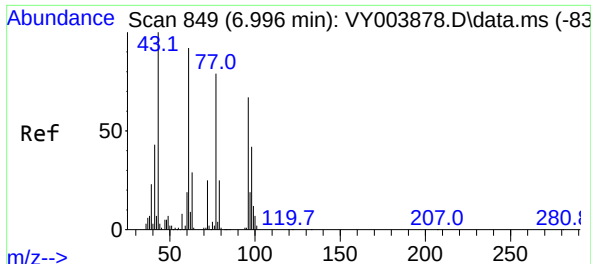


#26
2,2-Dichloropropane
Concen: 48.86 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34



Tgt Ion: 77 Resp: 272212
Ion Ratio Lower Upper
77 100
97 23.3 11.4 34.1





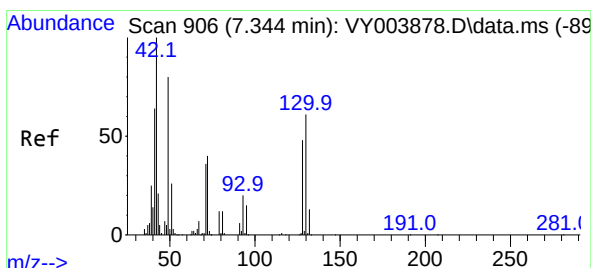
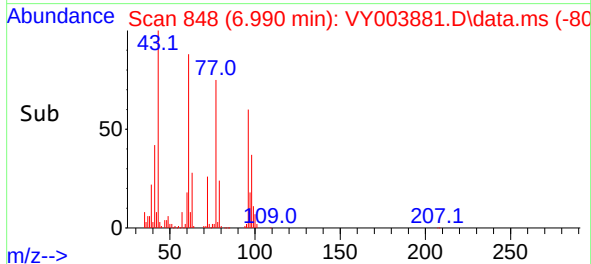
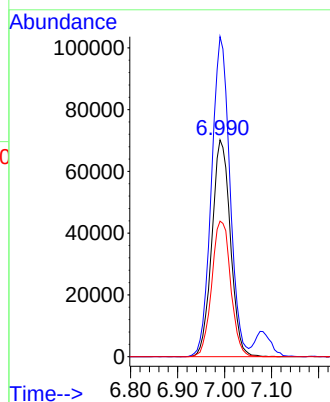
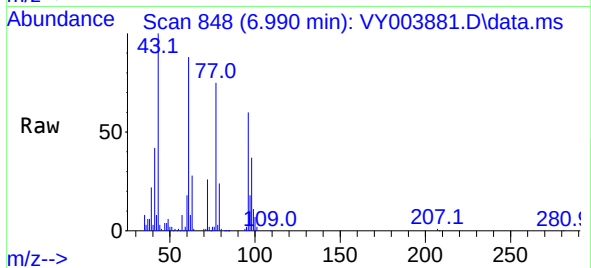
#27
cis-1,2-Dichloroethene
Concen: 50.03 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.006 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion: 96 Resp: 191830
Ion Ratio Lower Upper
96 100
61 146.7 0.0 294.2
98 63.9 0.0 129.2

Instrument :
MSVOA_Y
ClientSampleId :
ICVY010721

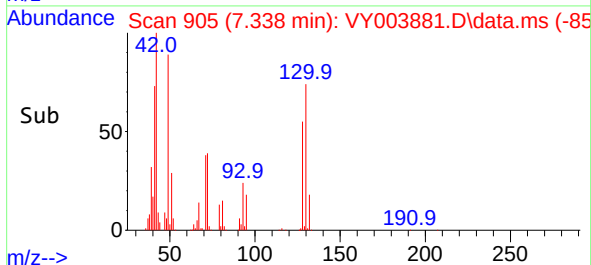
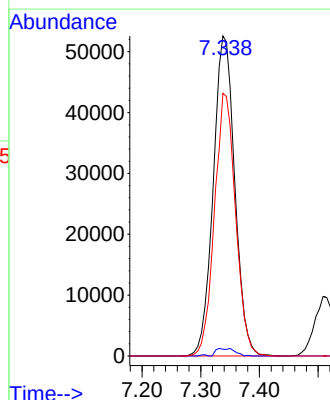
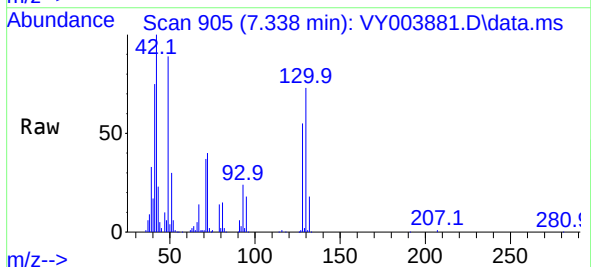
Manual Integrations
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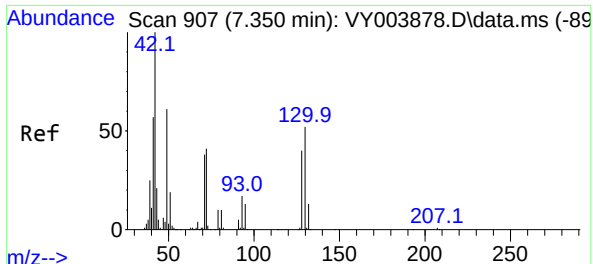
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#28
Bromochloromethane
Concen: 49.98 ug/l
RT: 7.338 min Scan# 905
Delta R.T. -0.006 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion: 49 Resp: 133833
Ion Ratio Lower Upper
49 100
129 2.1 0.0 4.2
130 80.3 64.7 97.1





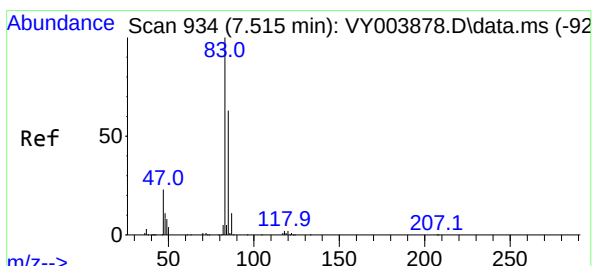
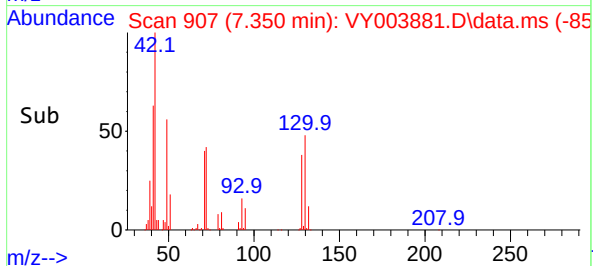
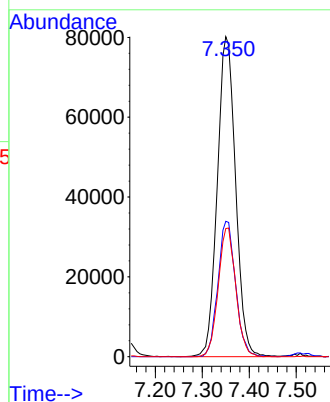
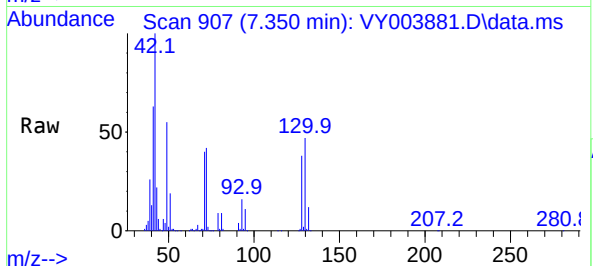
#29
Tetrahydrofuran
Concen: 255.73 ug/l
RT: 7.350 min Scan# 907
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion:	42	Resp:	217251
Ion	Ratio	Lower	Upper
42	100		
72	40.8	32.6	49.0
71	38.5	29.9	44.9

Instrument :
MSVOA_Y
ClientSampleId :
ICVY010721

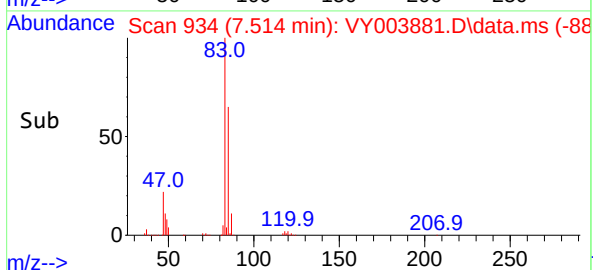
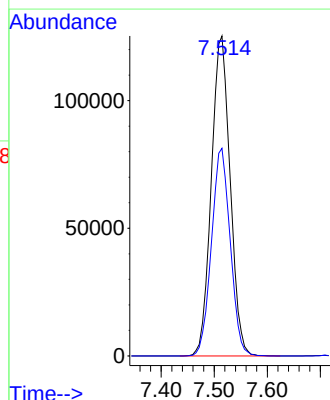
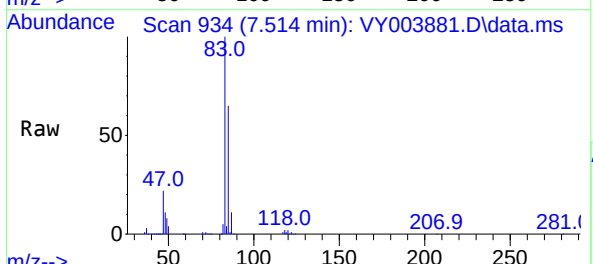
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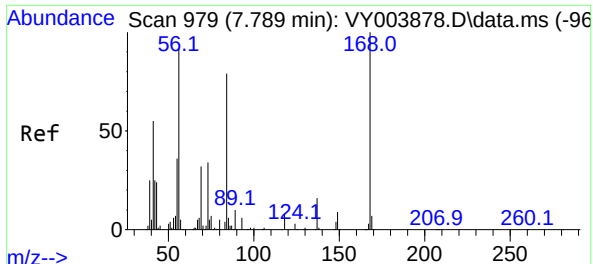
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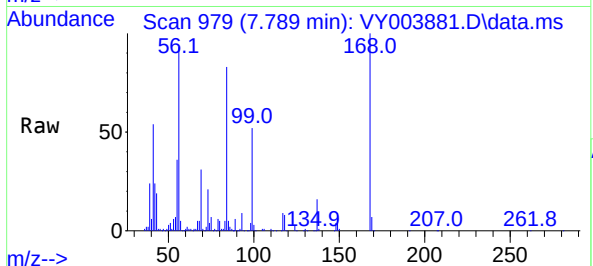
#30
Chloroform
Concen: 48.81 ug/l
RT: 7.514 min Scan# 934
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion:	83	Resp:	308512
Ion	Ratio	Lower	Upper
83	100		
85	64.9	50.5	75.7

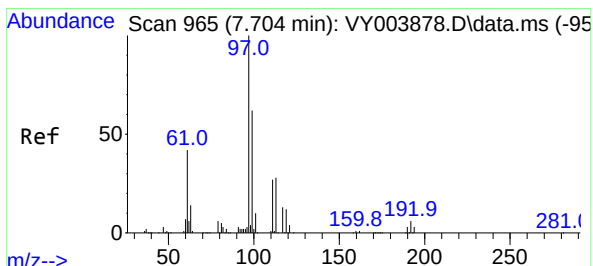
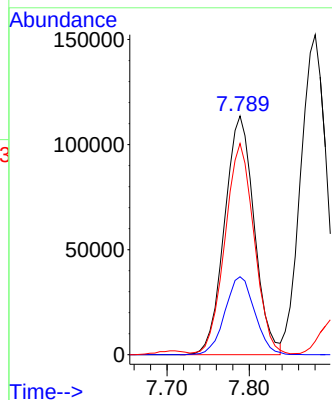
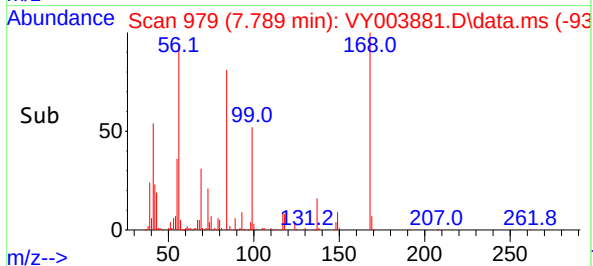




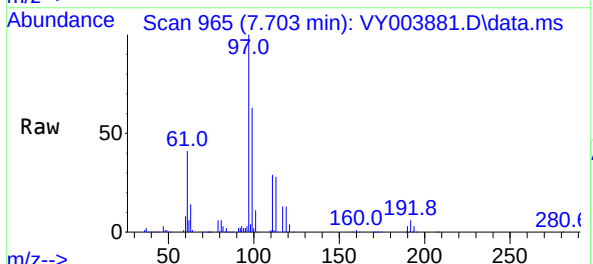
#31
Cyclohexane
Concen: 48.81 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34



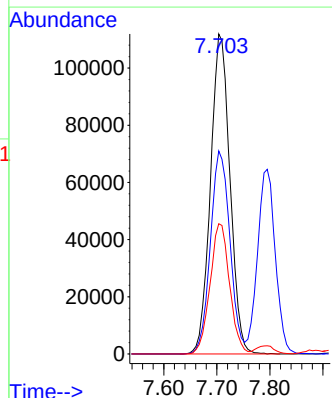
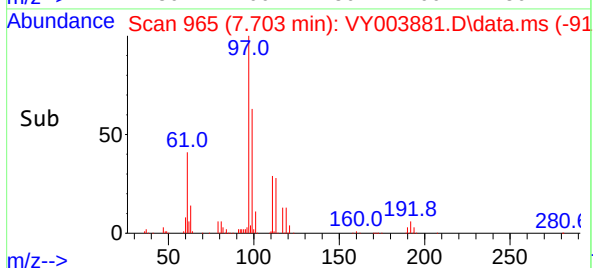
Tgt Ion: 56 Resp: 285419
Ion Ratio Lower Upper
56 100
69 32.7 28.0 42.0
84 87.2 69.0 103.4



#32
1,1,1-Trichloroethane
Concen: 49.32 ug/l
RT: 7.703 min Scan# 965
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34



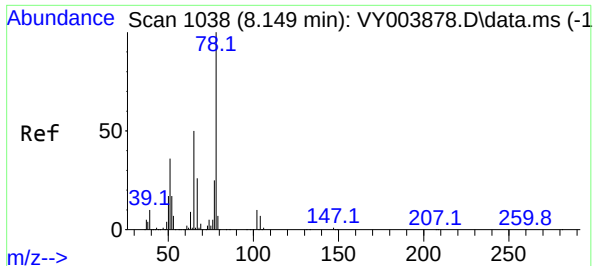
Tgt Ion: 97 Resp: 284870
Ion Ratio Lower Upper
97 100
99 63.8 51.5 77.3
61 40.8 34.2 51.2



Instrument :
MSVOA_Y
ClientSampleId :
ICVY010721

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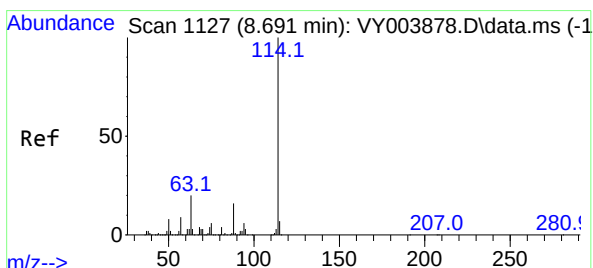
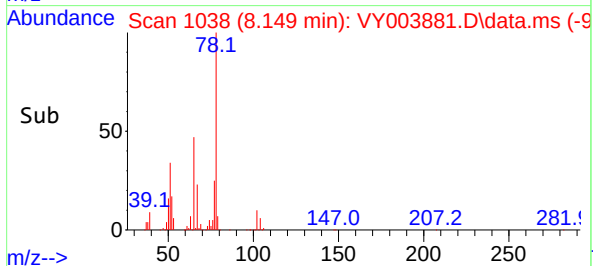
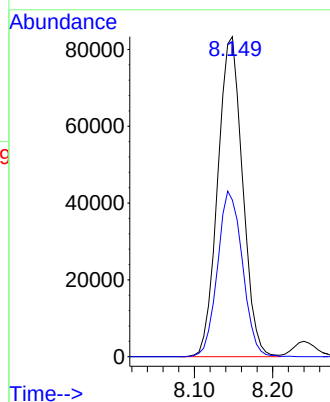
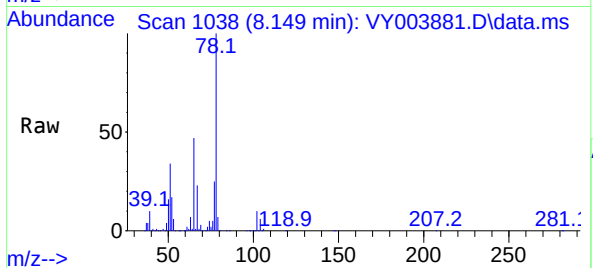
#33
1,2-Dichloroethane-d4
Concen: 47.92 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion: 65 Resp: 183908
Ion Ratio Lower Upper
65 100
67 51.9 0.0 104.4

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010721

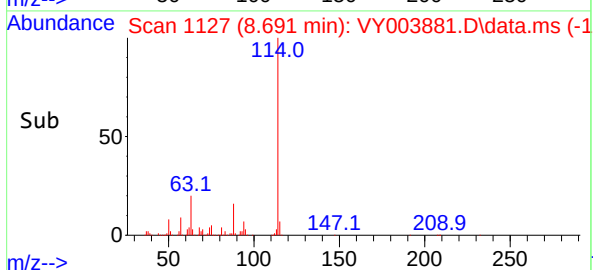
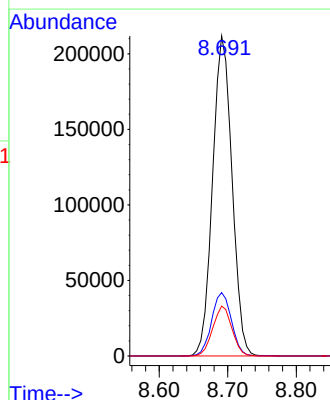
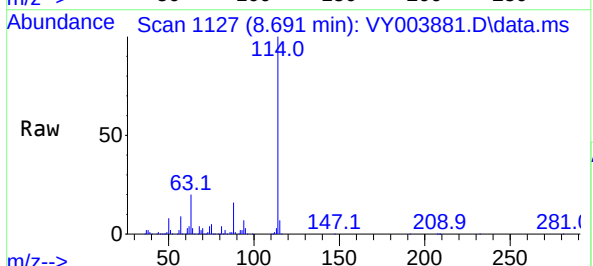
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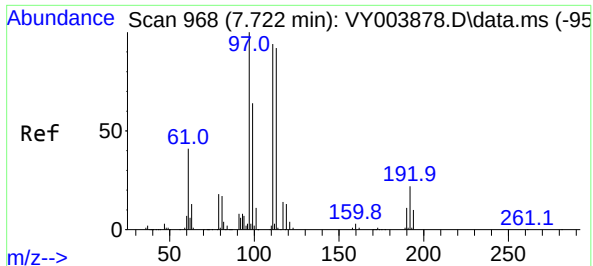
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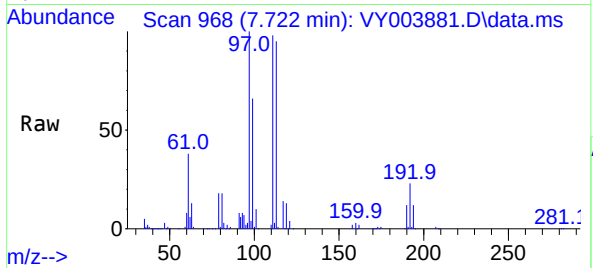
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.691 min Scan# 1127
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion: 114 Resp: 416903
Ion Ratio Lower Upper
114 100
63 19.8 0.0 40.8
88 15.6 0.0 31.4

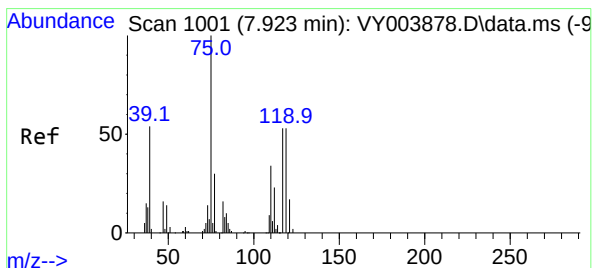
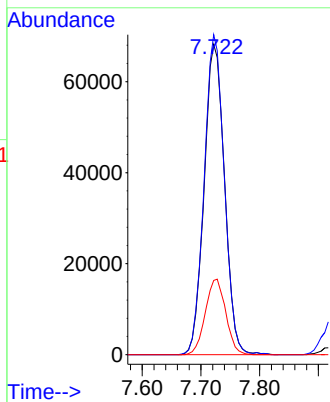
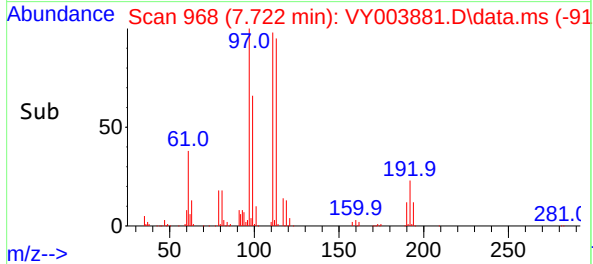




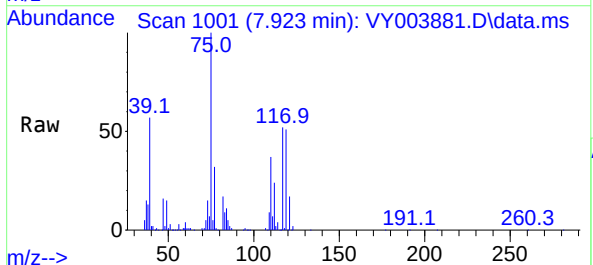
#35
Dibromofluoromethane
Concen: 49.64 ug/l
RT: 7.722 min Scan# 968
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34



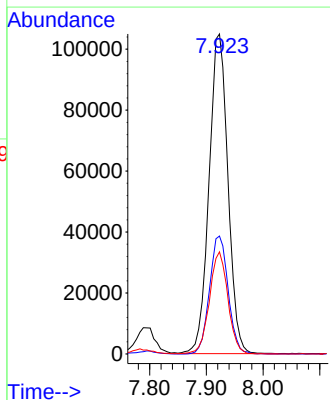
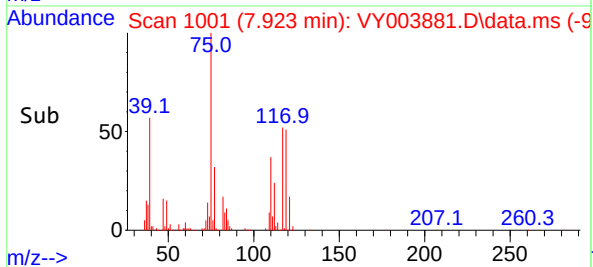
Tgt Ion: 113 Resp: 164542
Ion Ratio Lower Upper
113 100
111 101.5 81.2 121.8
192 24.3 19.3 28.9



#36
1,1-Dichloropropene
Concen: 50.17 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34



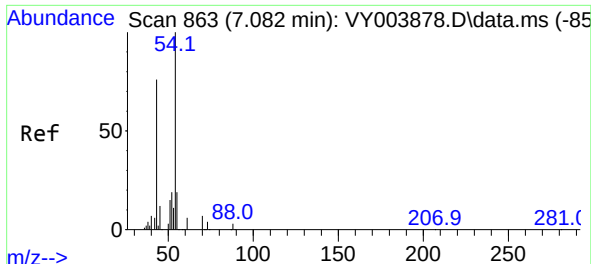
Tgt Ion: 75 Resp: 243112
Ion Ratio Lower Upper
75 100
110 36.3 18.0 54.0
77 31.3 24.7 37.1



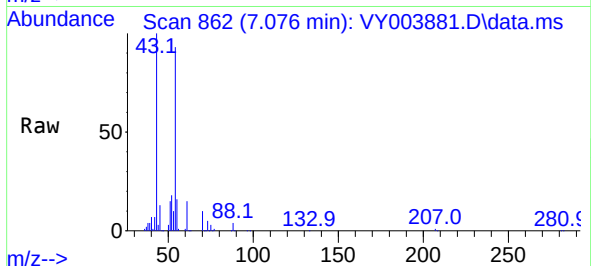
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010721

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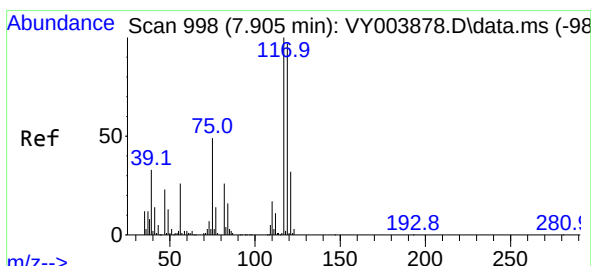
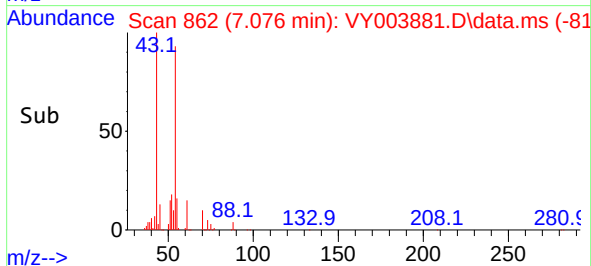
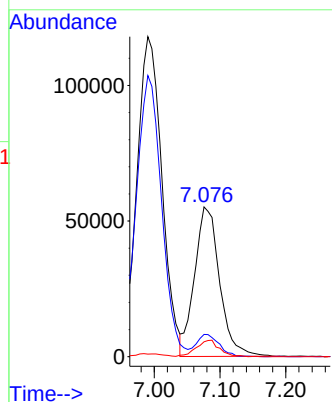
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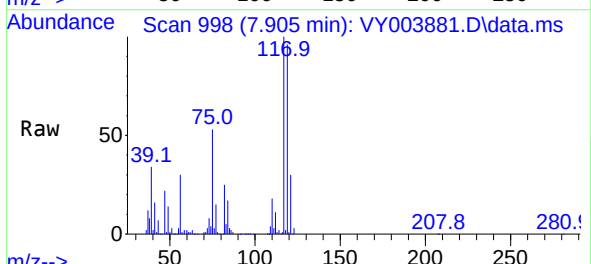
#37
Ethyl Acetate
Concen: 50.45 ug/l
RT: 7.076 min Scan# 862
Delta R.T. -0.006 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34



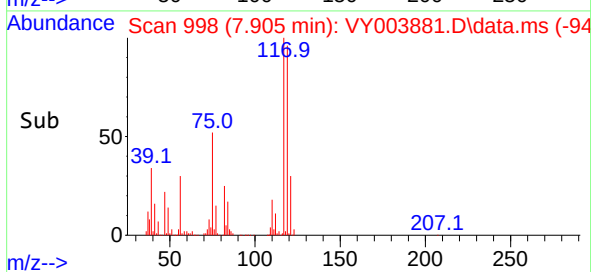
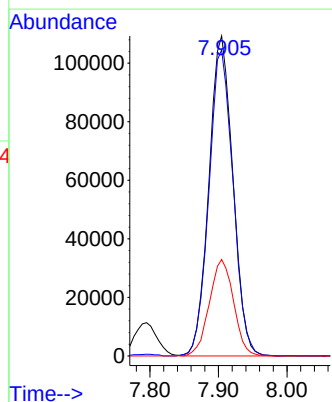
Tgt Ion: 43 Resp: 145907
Ion Ratio Lower Upper
43 100
61 13.6 11.2 16.8
70 10.0 8.3 12.5



#38
Carbon Tetrachloride
Concen: 48.80 ug/l
RT: 7.905 min Scan# 998
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34



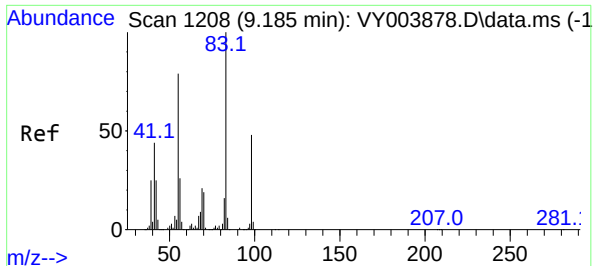
Tgt Ion: 117 Resp: 265086
Ion Ratio Lower Upper
117 100
119 95.6 77.8 116.8
121 30.1 25.8 38.8



Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010721

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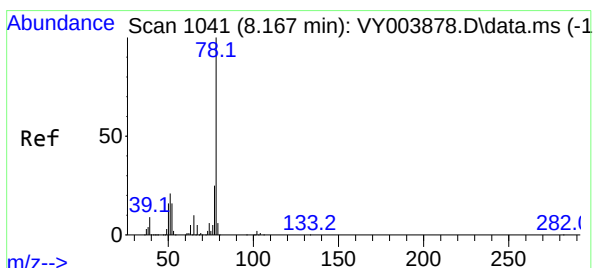
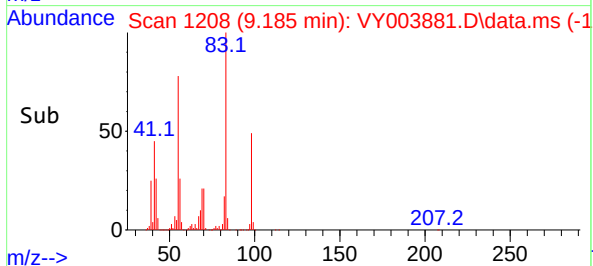
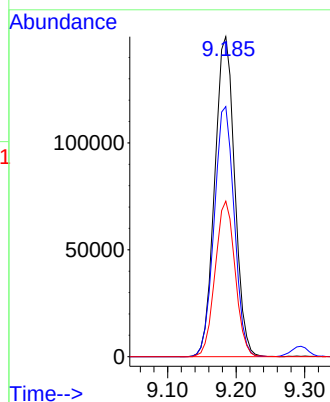
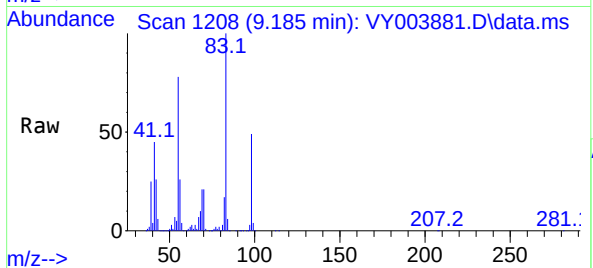
#39
Methylcyclohexane
Concen: 51.45 ug/l
RT: 9.185 min Scan# 1208
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion: 83 Resp: 303025
Ion Ratio Lower Upper
83 100
55 78.1 63.0 94.6
98 48.6 38.5 57.7

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010721

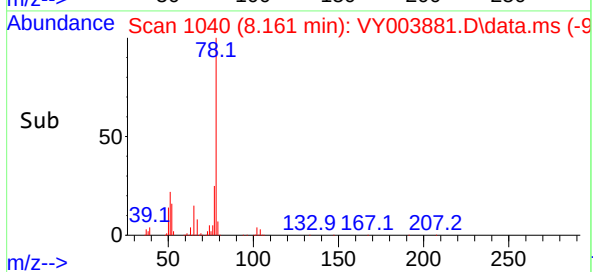
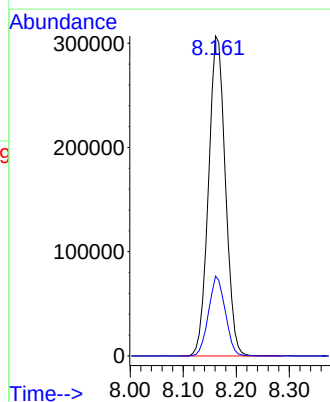
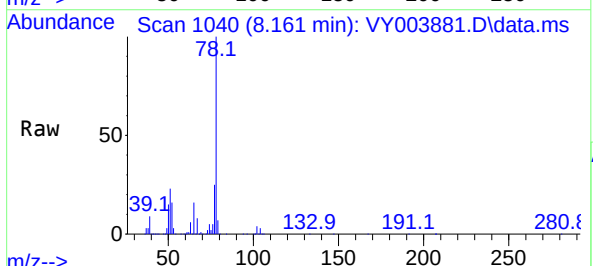
Manual Integrations
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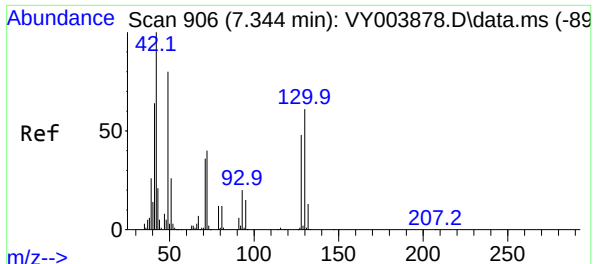
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#40
Benzene
Concen: 49.55 ug/l
RT: 8.161 min Scan# 1040
Delta R.T. -0.006 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion: 78 Resp: 678288
Ion Ratio Lower Upper
78 100
77 24.9 19.7 29.5





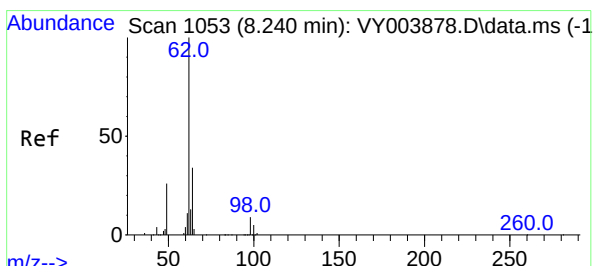
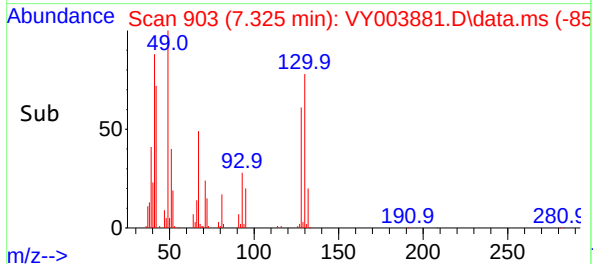
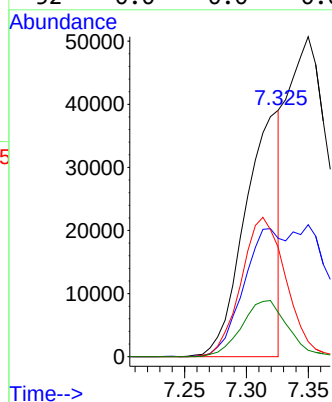
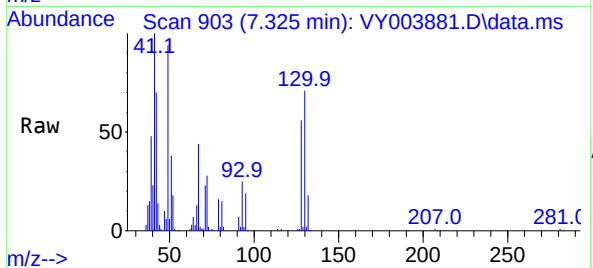
#41
Methacrylonitrile
Concen: 50.72 ug/l m
RT: 7.325 min Scan# 903
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion:	41	Resp:	77061
Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

Instrument :
MSVOA_Y
ClientSampled :
ICVVY010721

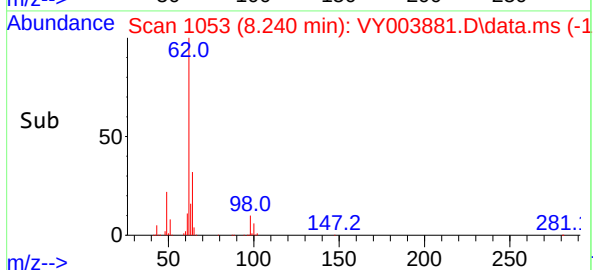
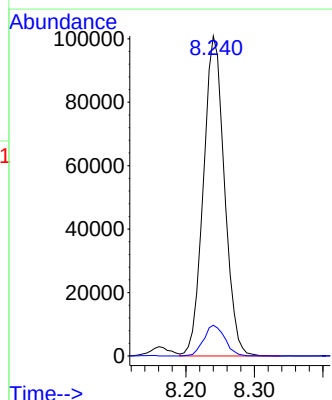
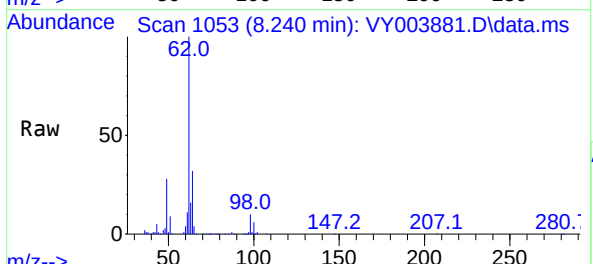
Manual Integrations
APPROVED

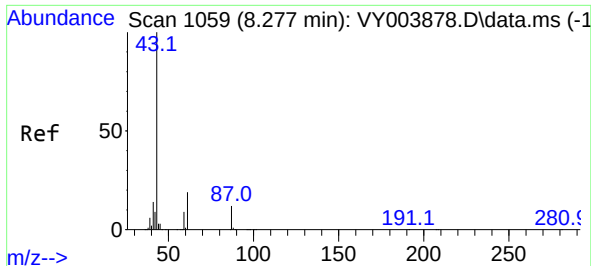
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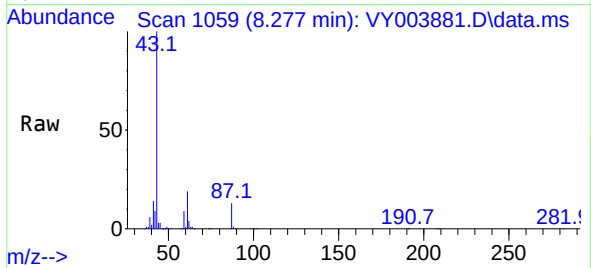
#42
1,2-Dichloroethane
Concen: 48.22 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion:	62	Resp:	215310
Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	18.4



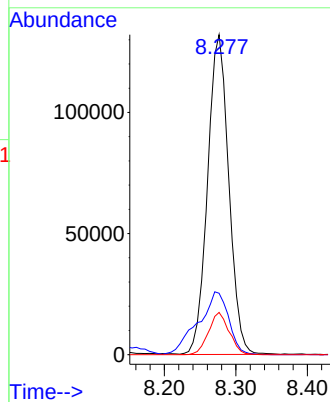
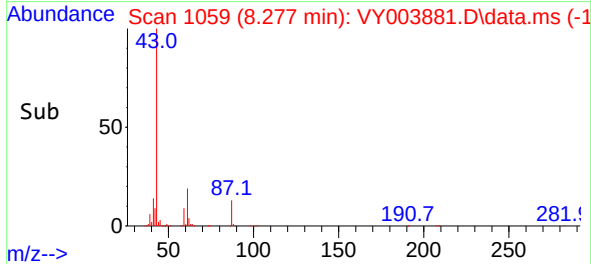


#43
Isopropyl Acetate
Concen: 50.30 ug/l
RT: 8.277 min Scan# 1059
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34



Tgt Ion: 43 Resp: 271782

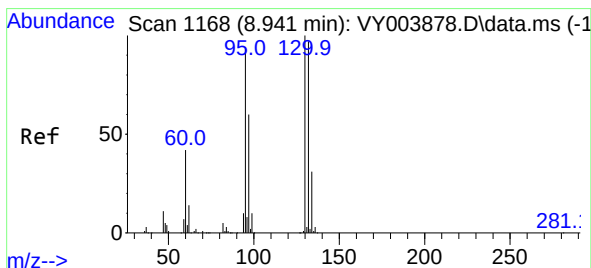
Ion	Ratio	Lower	Upper
43	100		
61	28.2	22.6	33.8
87	12.9	10.2	15.4



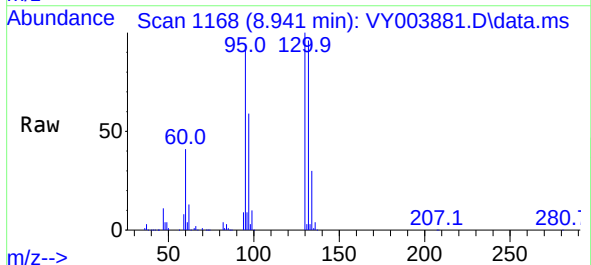
Instrument :
MSVOA_Y
ClientSampleId :
ICVY010721

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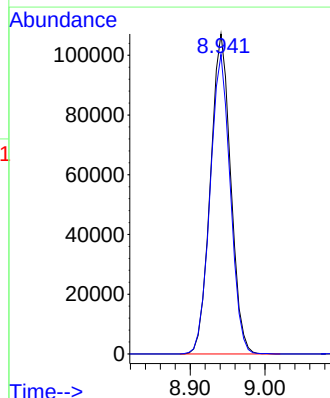
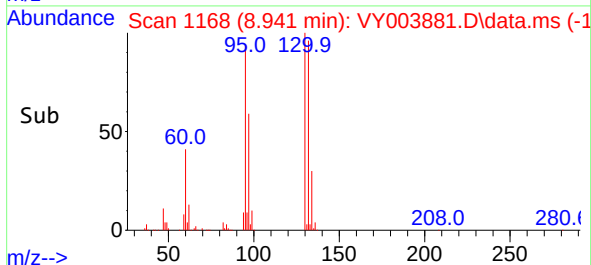


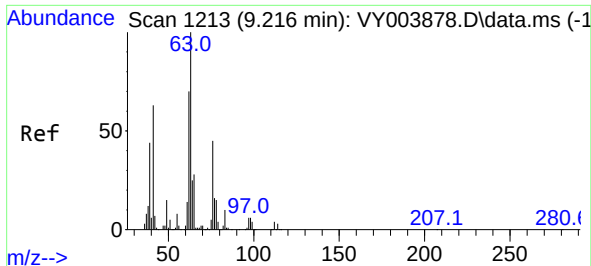
#44
Trichloroethene
Concen: 49.58 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34



Tgt Ion: 130 Resp: 201666

Ion	Ratio	Lower	Upper
130	100		
95	93.6	0.0	188.2





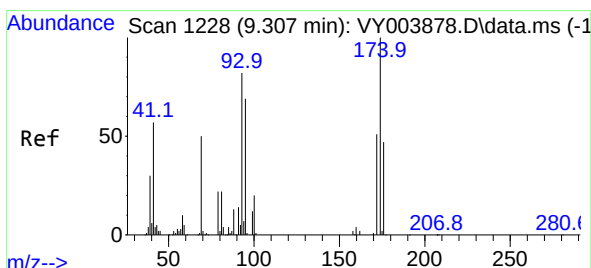
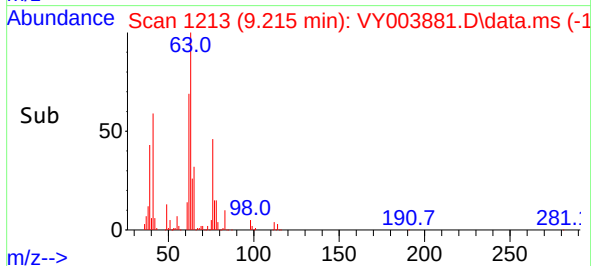
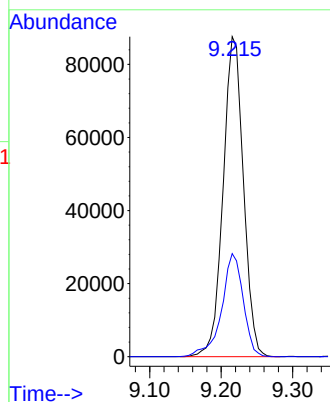
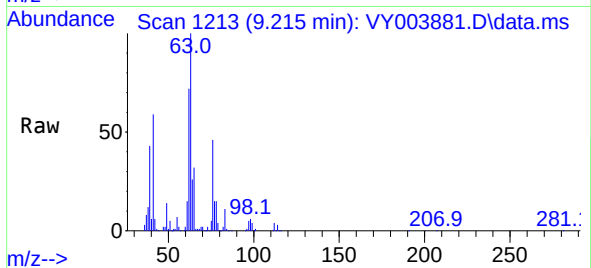
#45
1,2-Dichloropropane
Concen: 49.42 ug/l
RT: 9.215 min Scan# 1213
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion: 63 Resp: 172694
Ion Ratio Lower Upper
63 100
65 32.2 22.7 34.1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010721

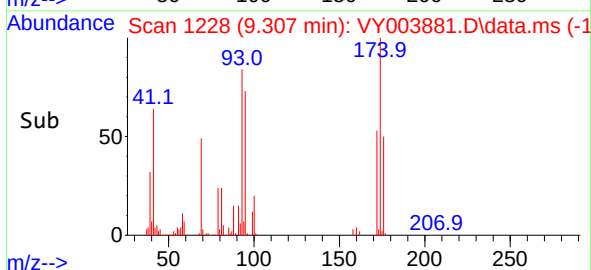
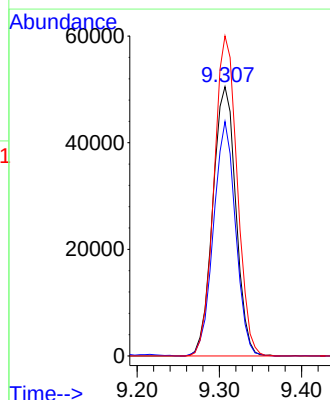
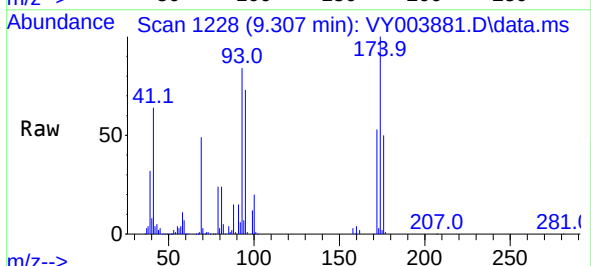
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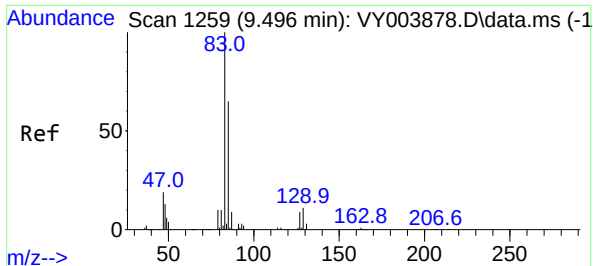
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#46
Dibromomethane
Concen: 49.48 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion: 93 Resp: 98221
Ion Ratio Lower Upper
93 100
95 83.3 66.6 99.8
174 119.2 95.1 142.7





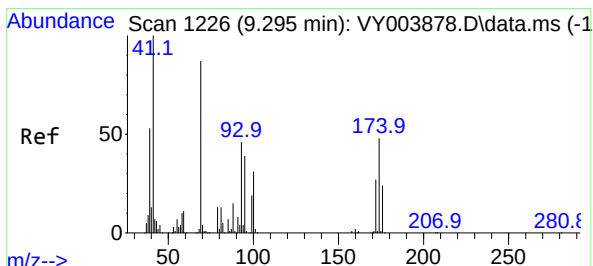
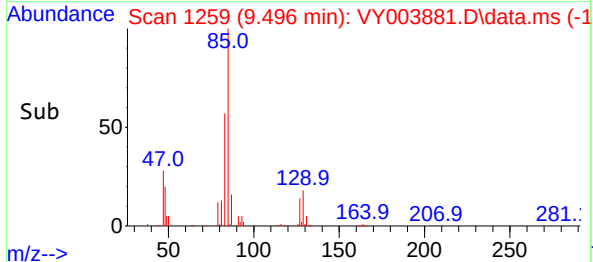
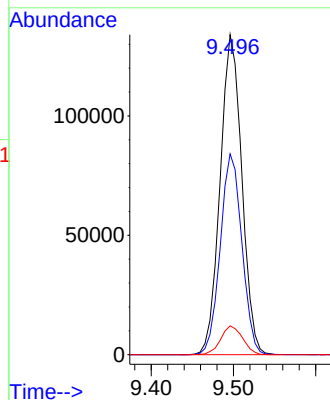
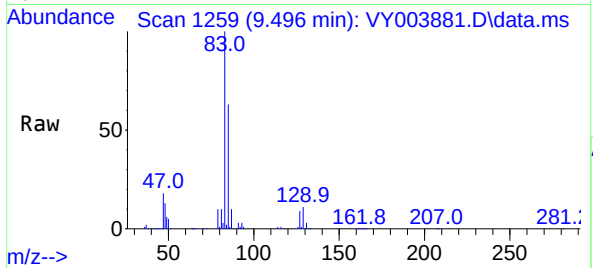
#47
Bromodichloromethane
Concen: 49.88 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion: 83 Resp: 246126
Ion Ratio Lower Upper
83 100
85 62.8 51.7 77.5
127 9.0 6.8 10.2

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010721

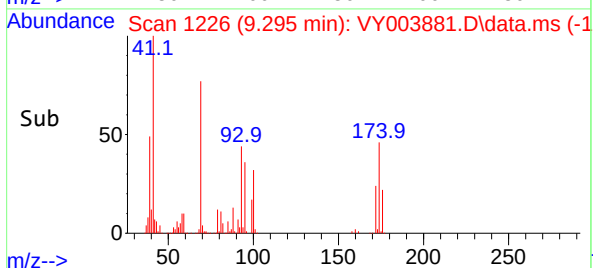
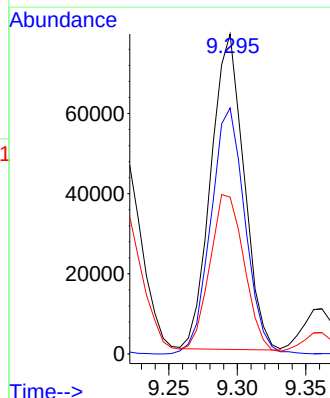
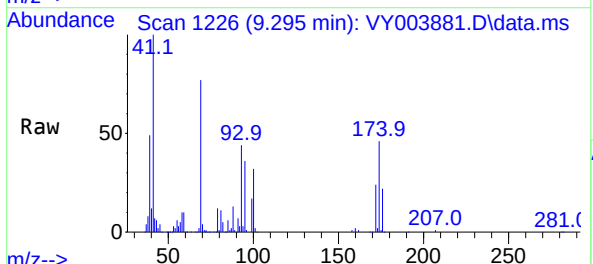
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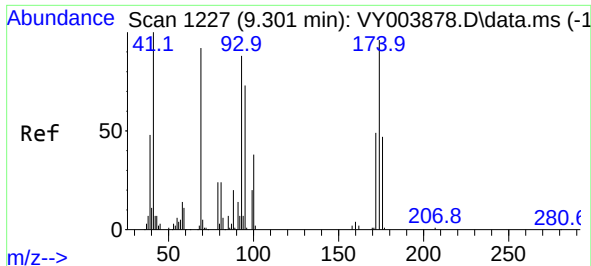
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#48
Methyl methacrylate
Concen: 50.77 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion: 41 Resp: 131800
Ion Ratio Lower Upper
41 100
69 81.0 67.5 101.3
39 51.8 42.2 63.4





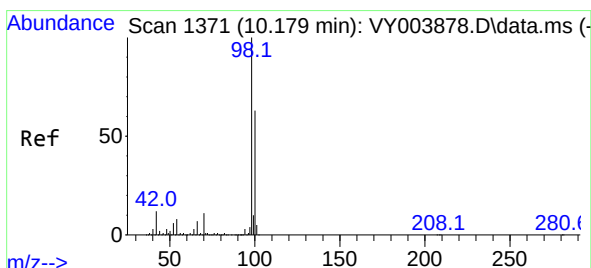
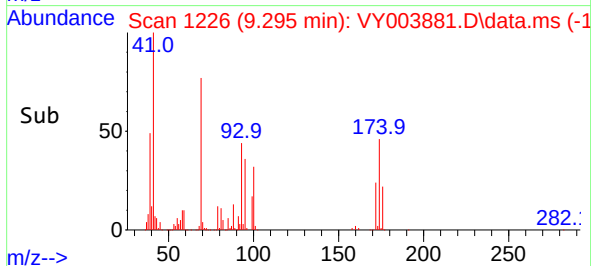
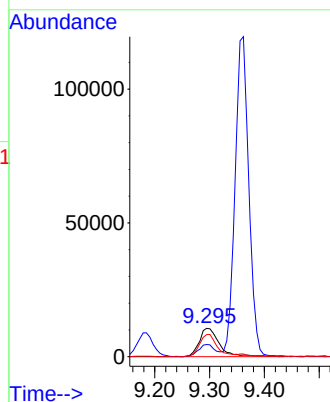
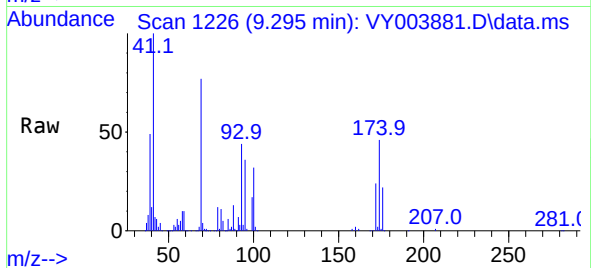
#49
1,4-Dioxane
Concen: 1013.42 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.006 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion:	88	Resp:	27059
Ion	Ratio	Lower	Upper
88	100		
43	35.2	28.3	42.5
58	69.3	60.1	90.1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010721

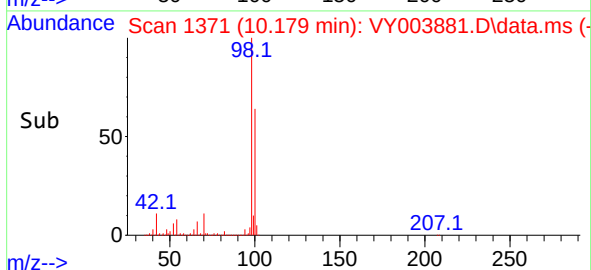
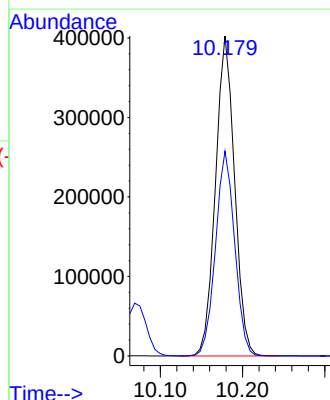
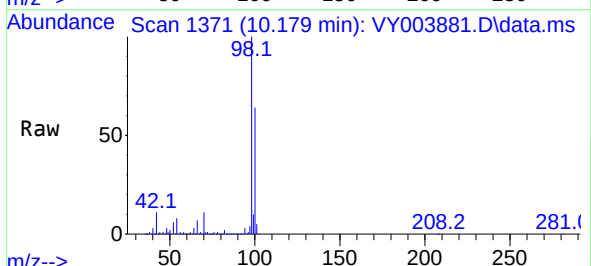
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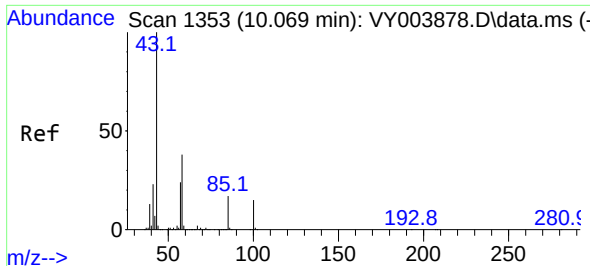
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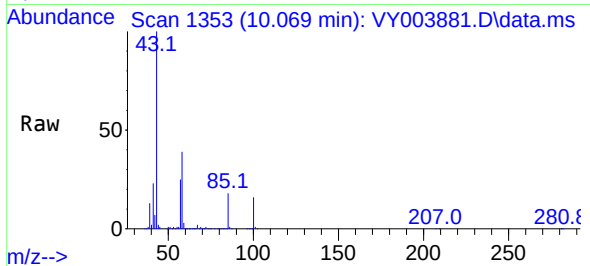
#50
Toluene-d8
Concen: 49.95 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion:	98	Resp:	648663
Ion	Ratio	Lower	Upper
98	100		
100	64.3	51.2	76.8

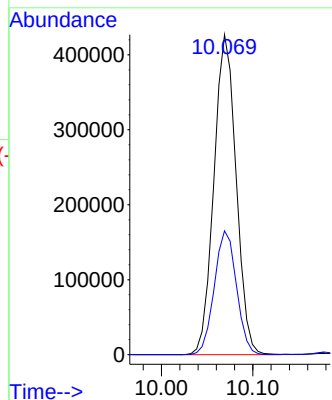
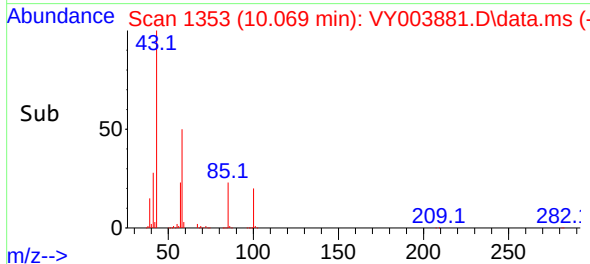




#51
4-Methyl-2-Pentanone
Concen: 253.06 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34



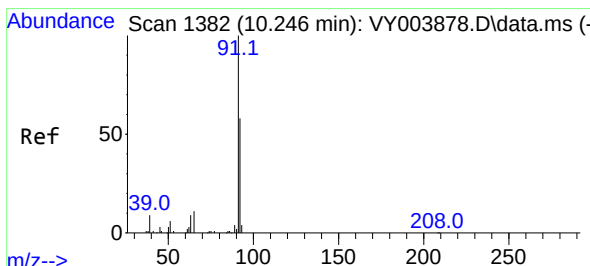
Tgt Ion: 43 Resp: 720489
Ion Ratio Lower Upper
43 100
58 38.7 30.0 45.0



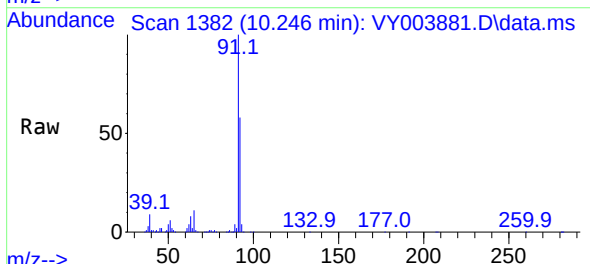
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010721

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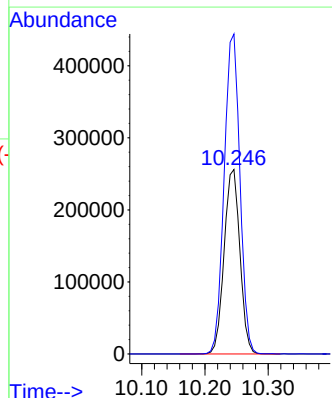
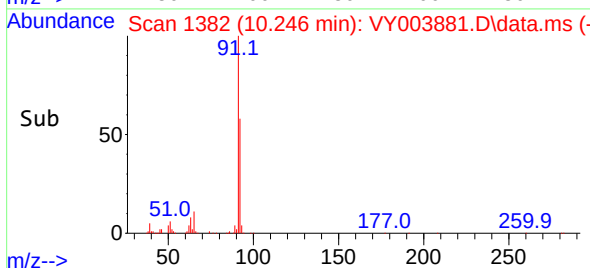
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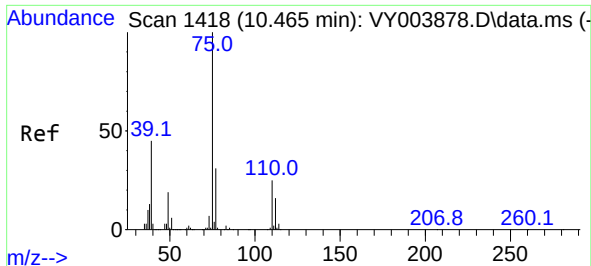


#52
Toluene
Concen: 49.90 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34



Tgt Ion: 92 Resp: 441444
Ion Ratio Lower Upper
92 100
91 173.4 138.8 208.2





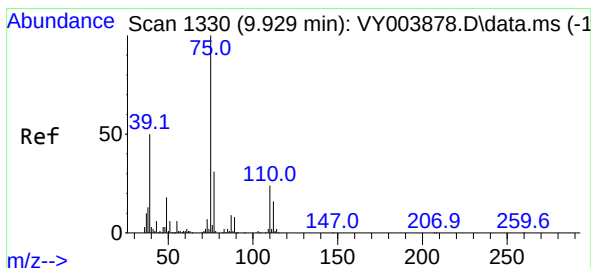
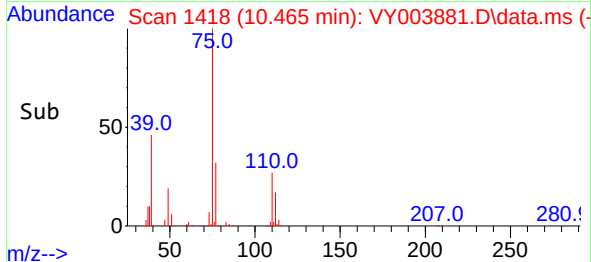
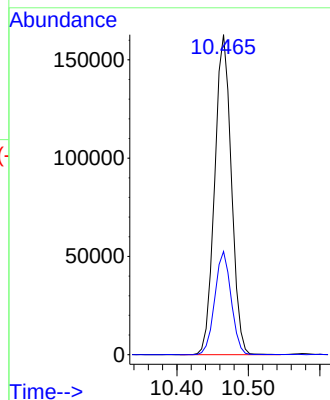
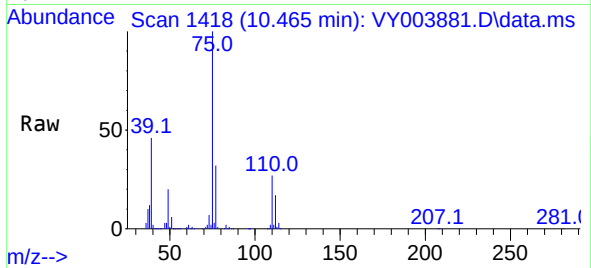
#53
t-1,3-Dichloropropene
Concen: 49.99 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion: 75 Resp: 263193
Ion Ratio Lower Upper
75 100
77 32.3 25.0 37.4

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010721

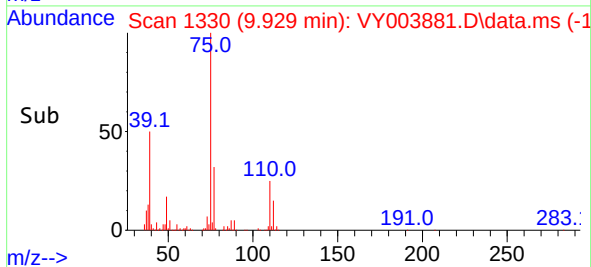
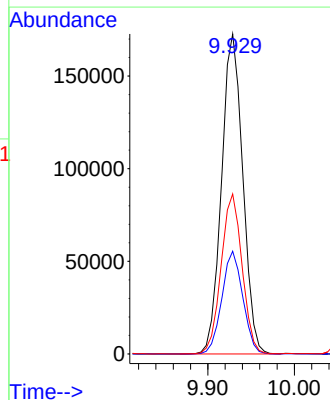
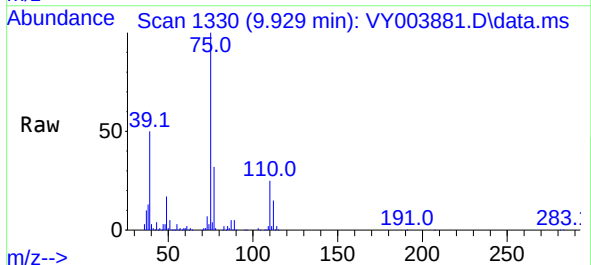
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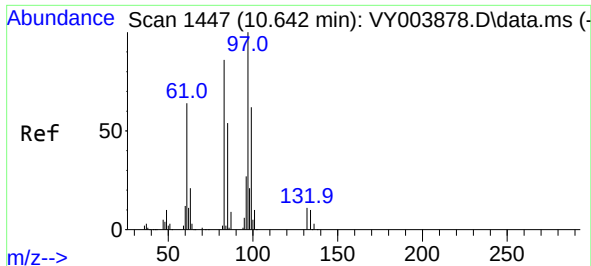
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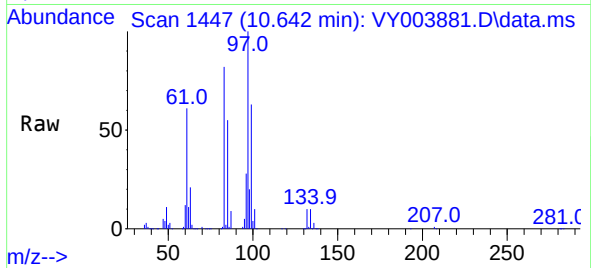
#54
cis-1,3-Dichloropropene
Concen: 50.15 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion: 75 Resp: 294402
Ion Ratio Lower Upper
75 100
77 32.1 25.2 37.8
39 50.0 40.0 60.0



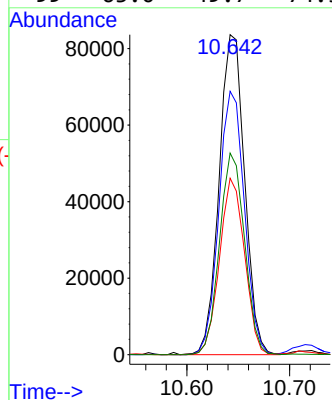


#55
1,1,2-Trichloroethane
Concen: 50.43 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34



Tgt Ion: 97 Resp: 144000

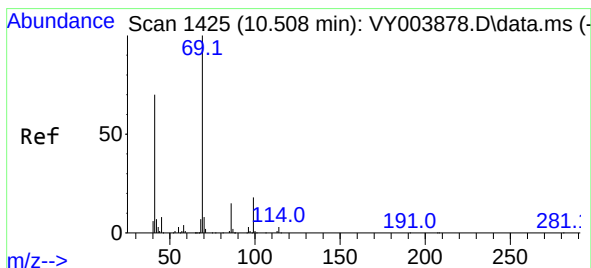
Ion	Ratio	Lower	Upper
97	100		
83	82.3	68.4	102.6
85	55.1	43.0	64.4
99	63.0	49.7	74.5



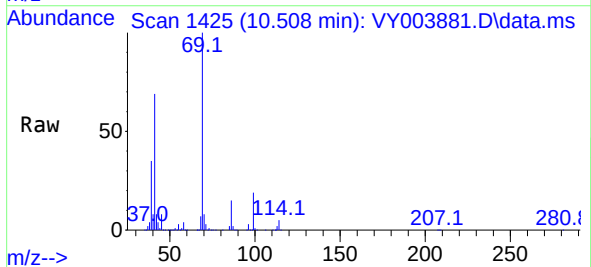
Instrument :
MSVOA_Y
ClientSampleId :
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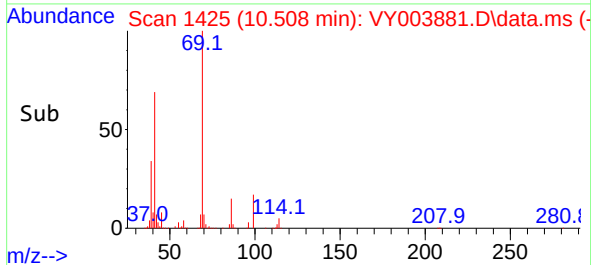
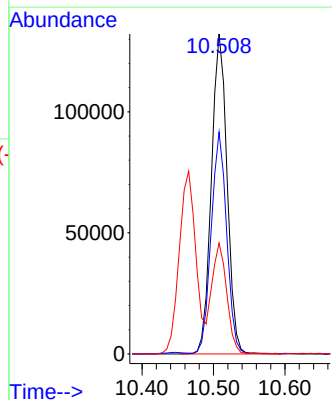


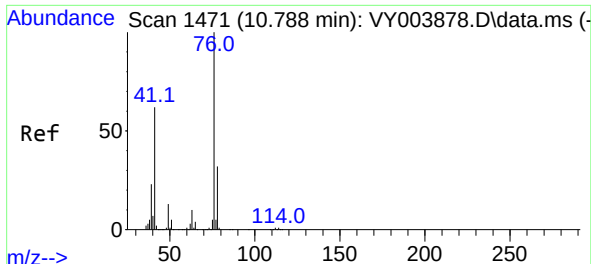
#56
Ethyl methacrylate
Concen: 52.41 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34



Tgt Ion: 69 Resp: 200844

Ion	Ratio	Lower	Upper
69	100		
41	68.0	55.6	83.4
39	32.5	26.6	40.0





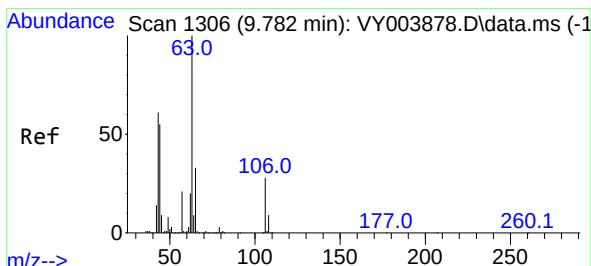
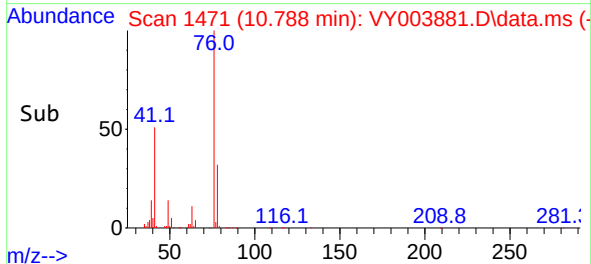
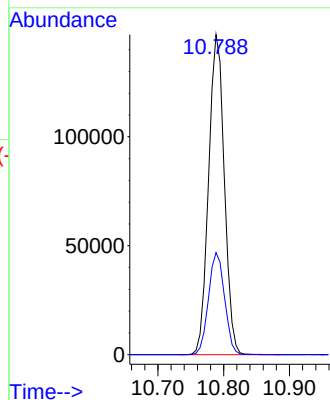
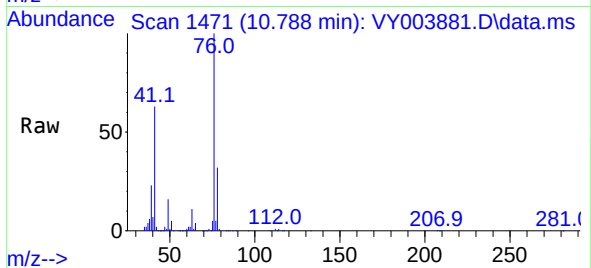
#57
1,3-Dichloropropane
Concen: 50.20 ug/l
RT: 10.788 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion: 76 Resp: 244348
Ion Ratio Lower Upper
76 100
78 32.6 25.7 38.5

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010721

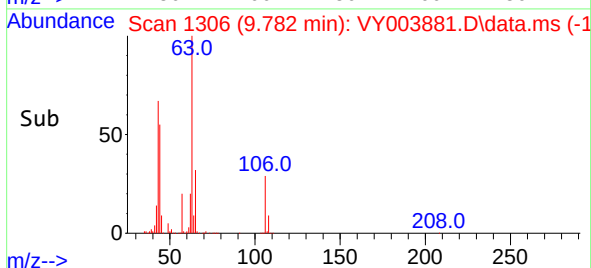
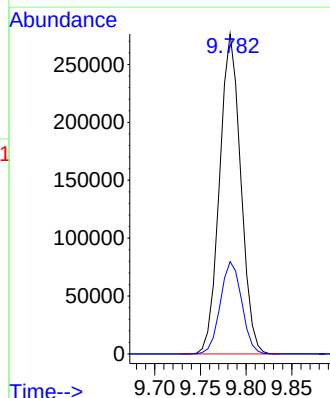
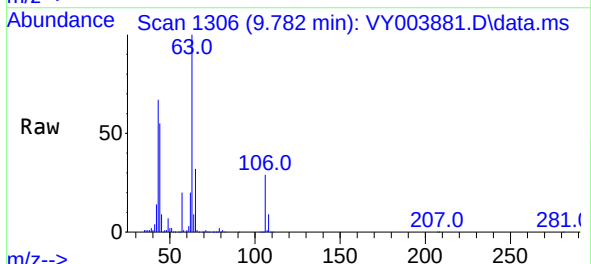
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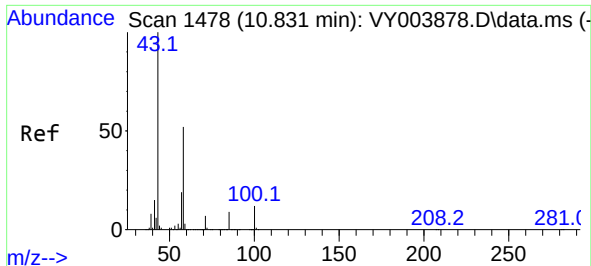
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#58
2-Chloroethyl Vinyl ether
Concen: 233.65 ug/l
RT: 9.782 min Scan# 1306
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

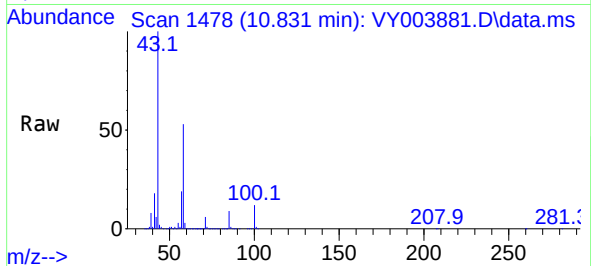
Tgt Ion: 63 Resp: 445931
Ion Ratio Lower Upper
63 100
106 29.1 23.0 34.4





#59
2-Hexanone
Concen: 260.12 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

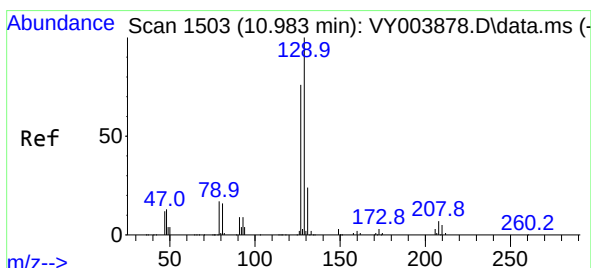
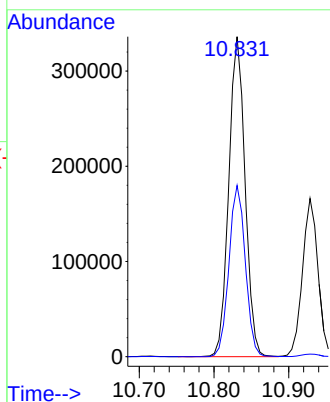
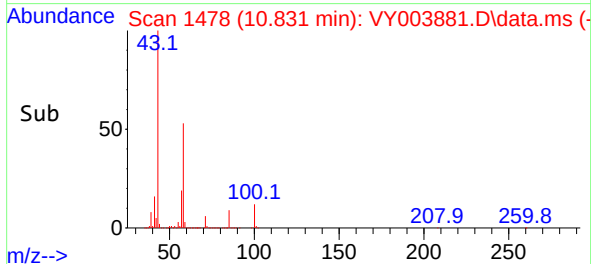
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010721



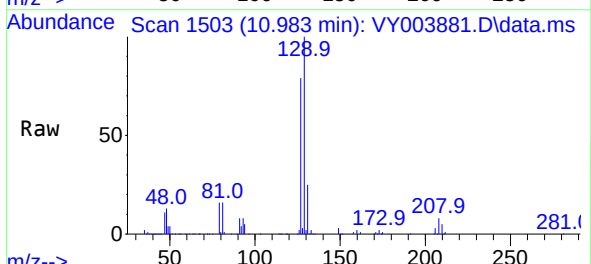
Tgt Ion: 43 Resp: 510074
Ion Ratio Lower Upper
43 100
58 53.9 26.7 80.0

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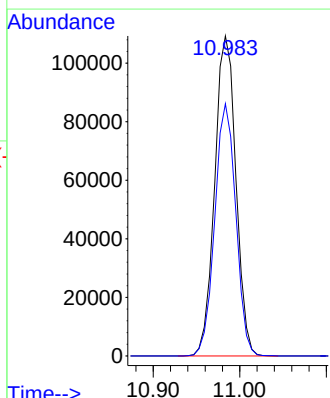
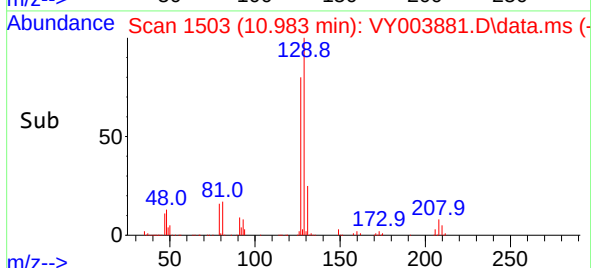
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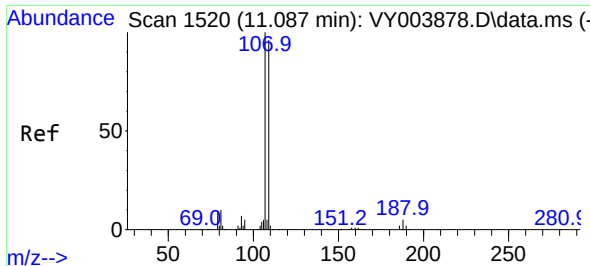


#60
Dibromochloromethane
Concen: 50.13 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34



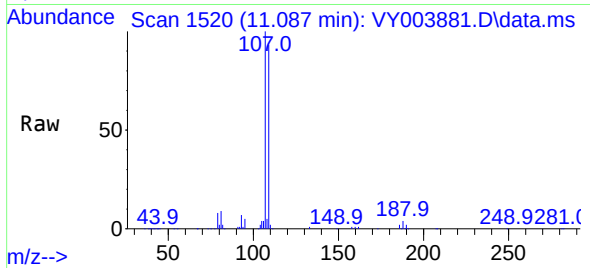
Tgt Ion: 129 Resp: 185850
Ion Ratio Lower Upper
129 100
127 78.2 38.8 116.4





#61
1,2-Dibromoethane
Concen: 50.33 ug/l
RT: 11.087 min Scan# 1520
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

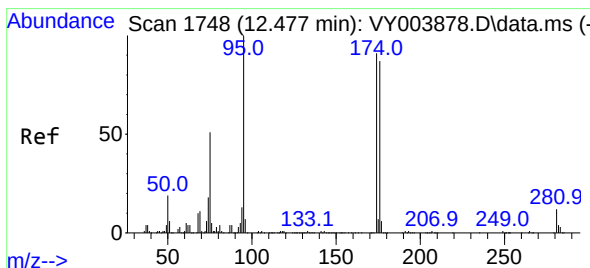
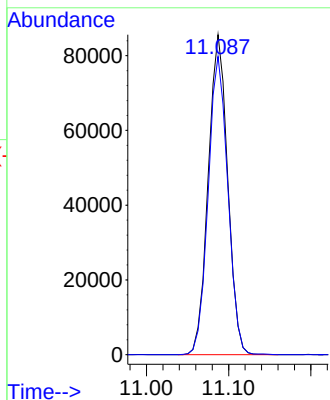
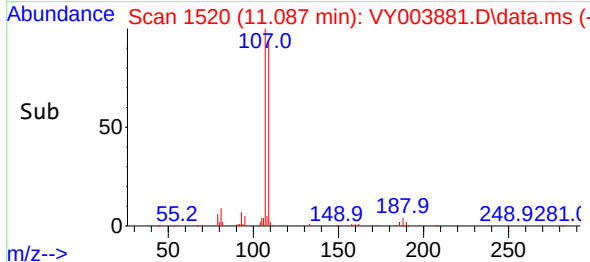
Instrument :
MSVOA_Y
ClientSampleId :
ICVY010721



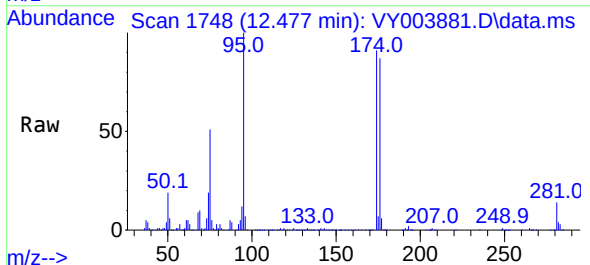
Tgt Ion:107 Resp: 140508
Ion Ratio Lower Upper
107 100
109 94.0 75.7 113.5

Manual Integrations
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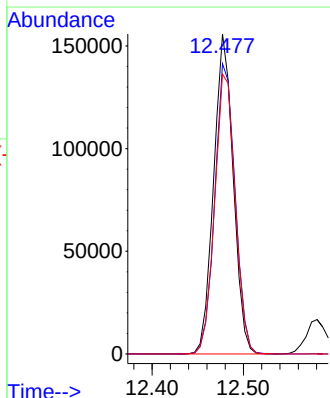
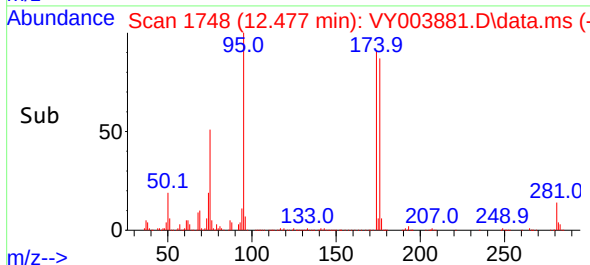
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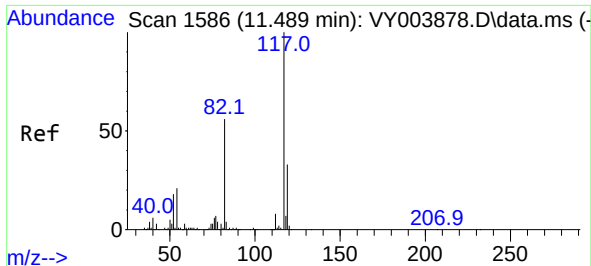


#62
4-Bromofluorobenzene
Concen: 50.11 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

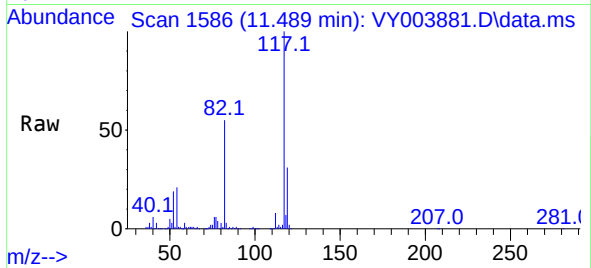


Tgt Ion: 95 Resp: 231402
Ion Ratio Lower Upper
95 100
174 94.0 0.0 190.4
176 91.9 0.0 183.0

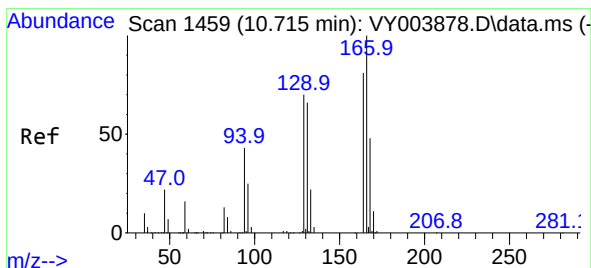
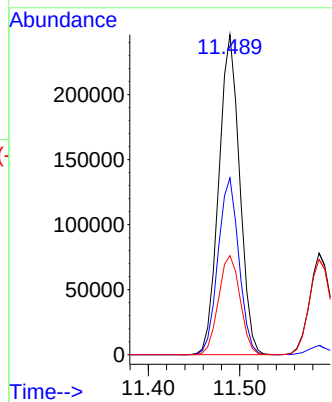
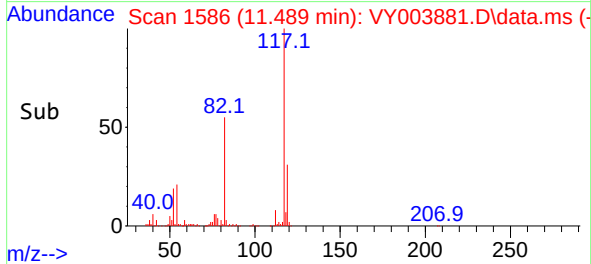




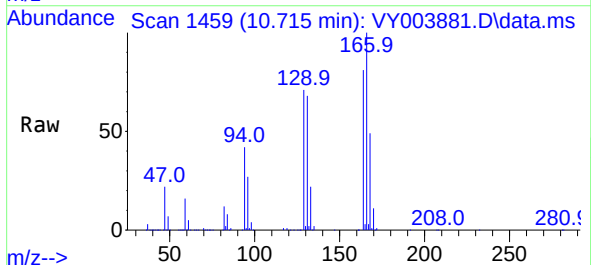
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34



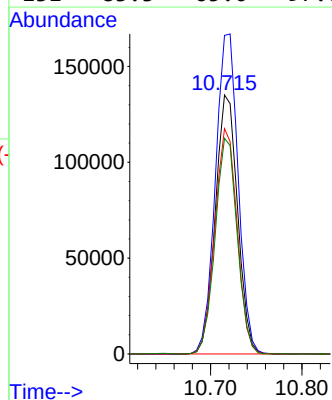
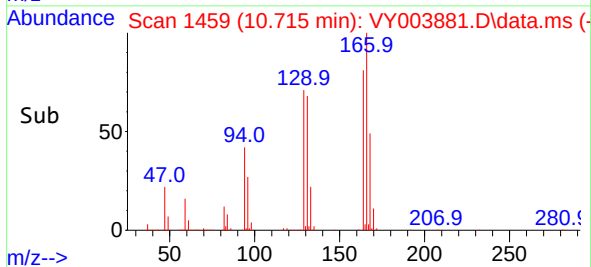
Tgt Ion:117 Resp: 390519
Ion Ratio Lower Upper
117 100
82 55.3 44.9 67.3
119 30.9 26.5 39.7



#64
Tetrachloroethene
Concen: 49.83 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34



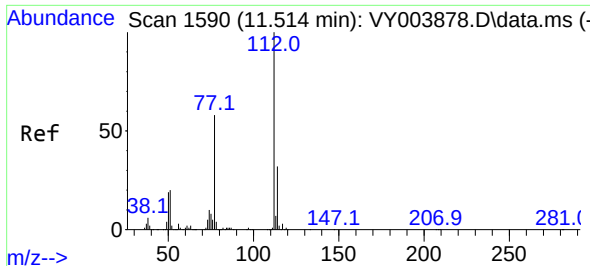
Tgt Ion:164 Resp: 228769
Ion Ratio Lower Upper
164 100
166 123.0 98.6 147.8
129 87.0 69.2 103.8
131 83.3 65.0 97.6



Instrument :
MSVOA_Y
ClientSampleId :
ICVY010721

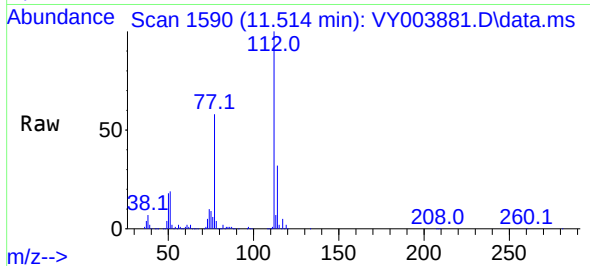
Manual Integrations
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#65
Chlorobenzene
Concen: 50.11 ug/l
RT: 11.514 min Scan# 1590
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

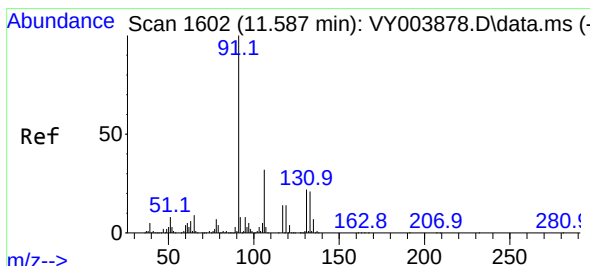
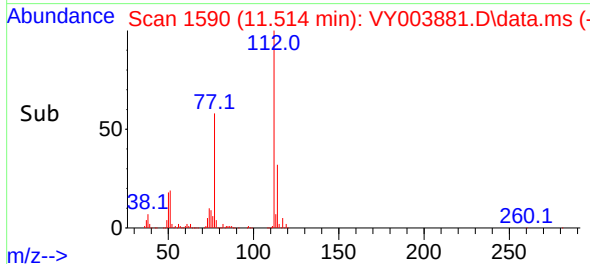
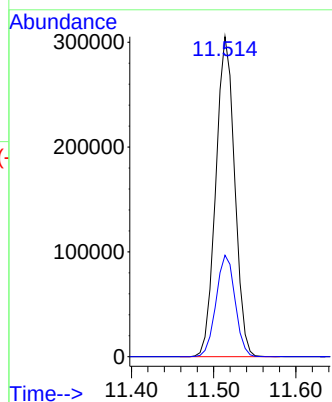
Instrument :
MSVOA_Y
ClientSampleId :
ICVY010721



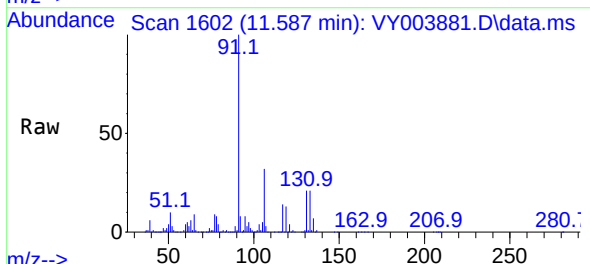
Tgt Ion:112 Resp: 485870
Ion Ratio Lower Upper
112 100
114 31.7 25.5 38.3

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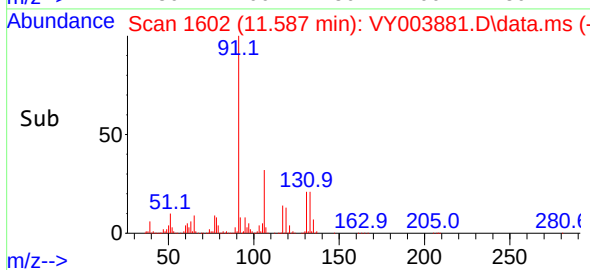
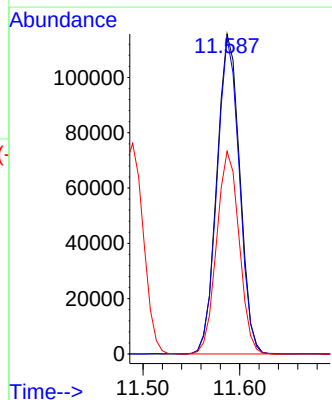
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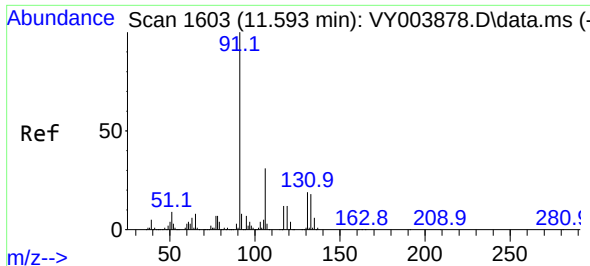


#66
1,1,1,2-Tetrachloroethane
Concen: 49.68 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34



Tgt Ion:131 Resp: 189802
Ion Ratio Lower Upper
131 100
133 96.6 47.6 142.8
119 62.5 31.4 94.0





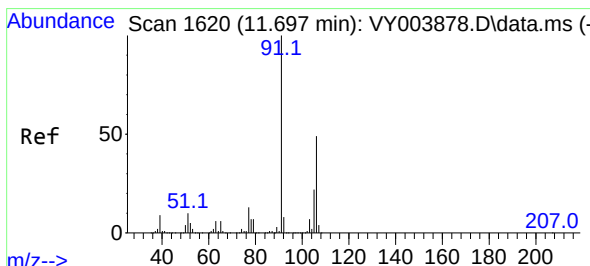
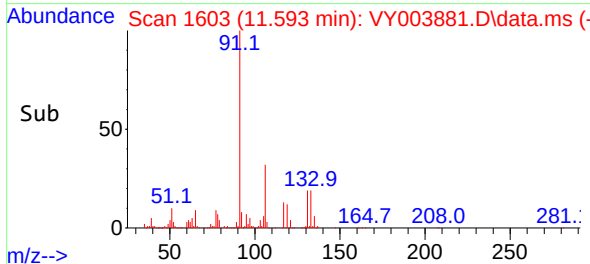
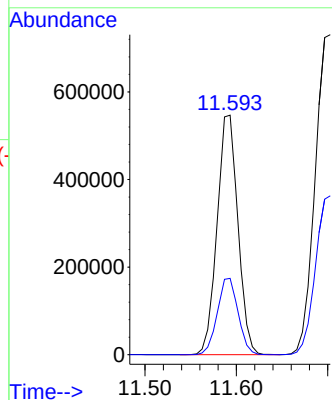
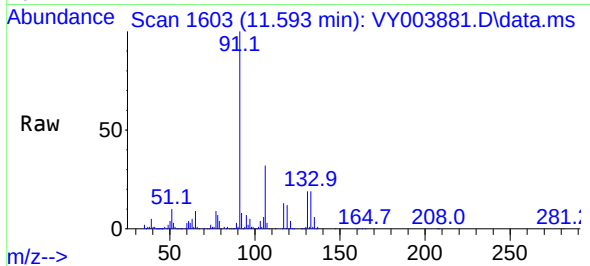
#67
Ethyl Benzene
Concen: 50.69 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion: 91 Resp: 866692
Ion Ratio Lower Upper
91 100
106 31.9 25.0 37.6

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010721

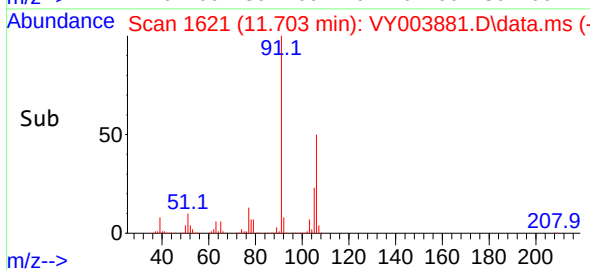
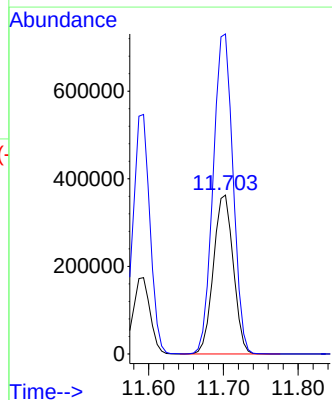
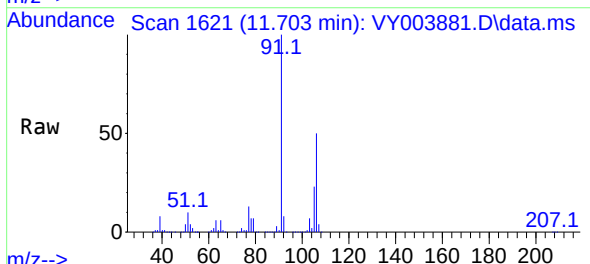
Manual Integrations
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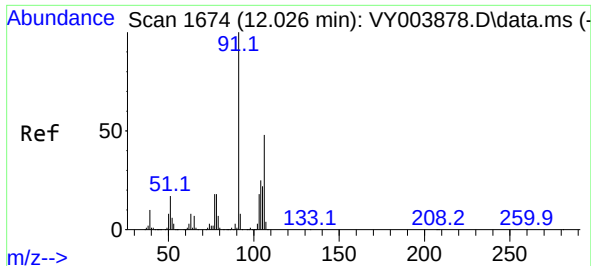
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#68
m/p-Xylenes
Concen: 102.11 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.006 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion:106 Resp: 669194
Ion Ratio Lower Upper
106 100
91 201.7 162.3 243.5





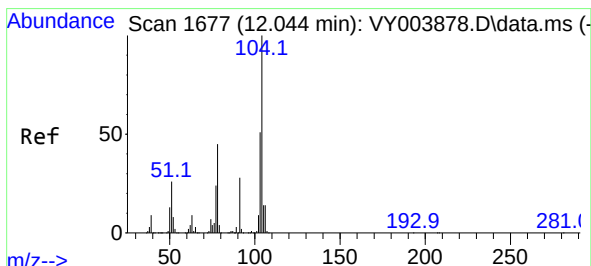
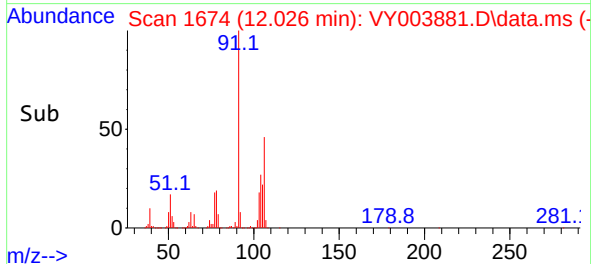
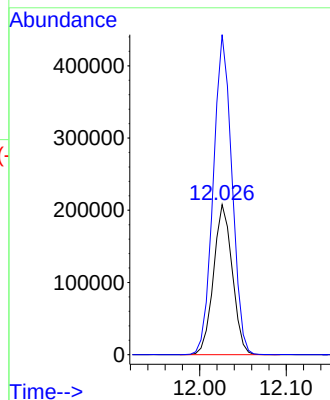
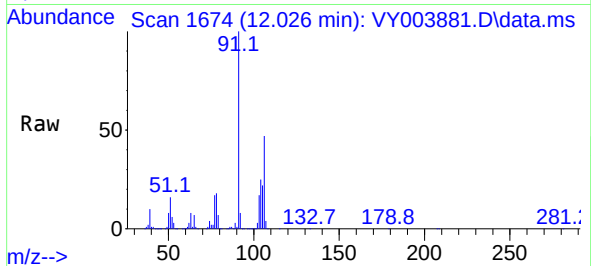
#69
o-Xylene
Concen: 51.39 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion:106 Resp: 312379
Ion Ratio Lower Upper
106 100
91 212.7 105.1 315.1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010721

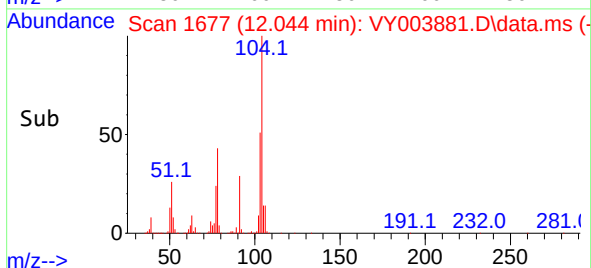
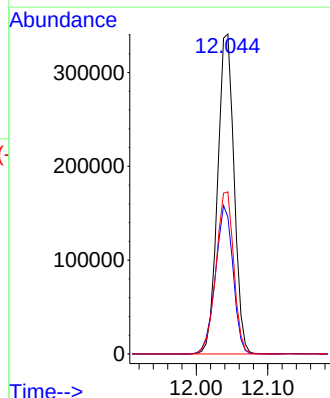
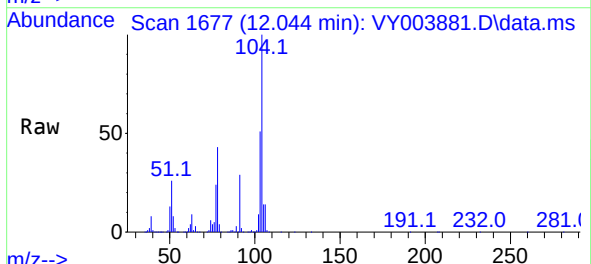
Manual Integrations
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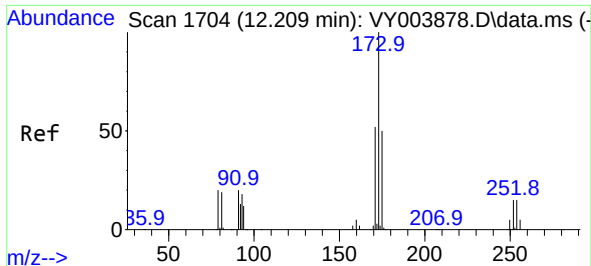
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#70
Styrene
Concen: 51.99 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion:104 Resp: 545283
Ion Ratio Lower Upper
104 100
78 49.6 40.6 60.8
103 54.6 43.8 65.8





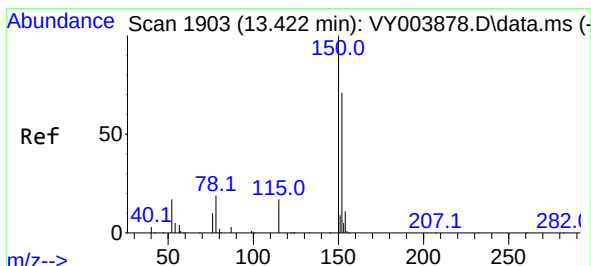
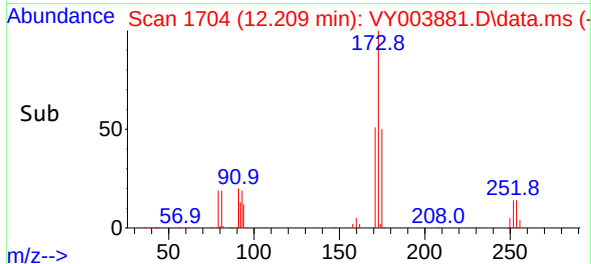
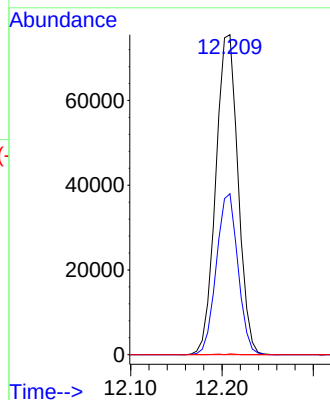
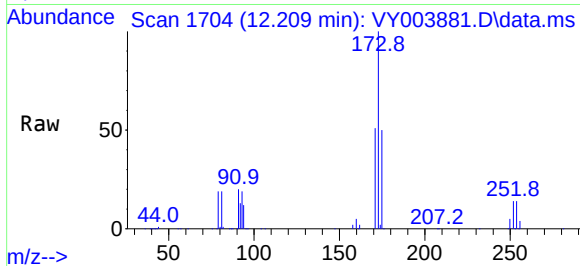
#71
Bromoform
Concen: 50.84 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion:173 Resp: 128048
Ion Ratio Lower Upper
173 100
175 48.8 24.6 73.8
254 0.1 0.1 0.1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010721

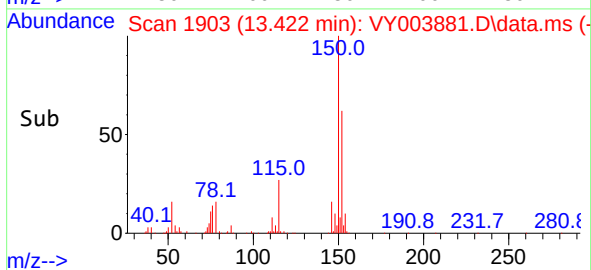
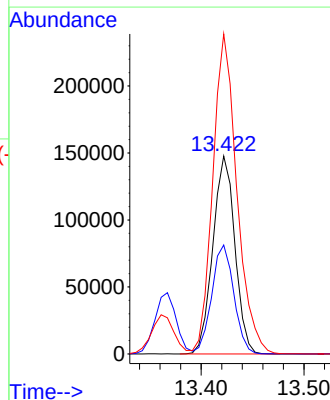
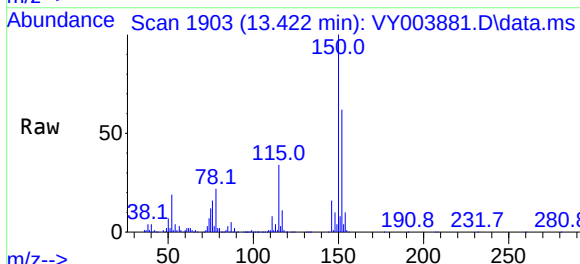
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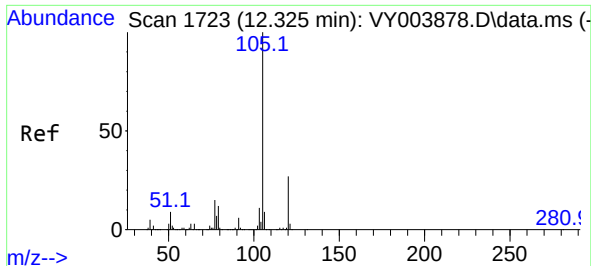
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion:152 Resp: 219556
Ion Ratio Lower Upper
152 100
115 55.4 27.6 82.7
150 176.8 0.0 352.2





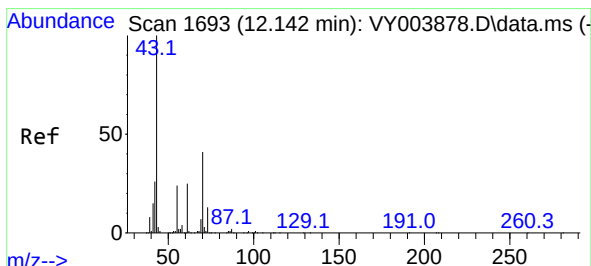
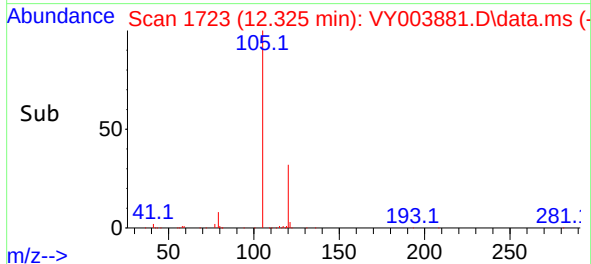
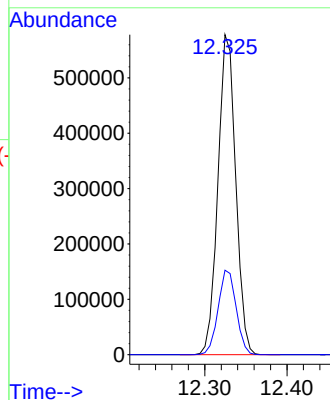
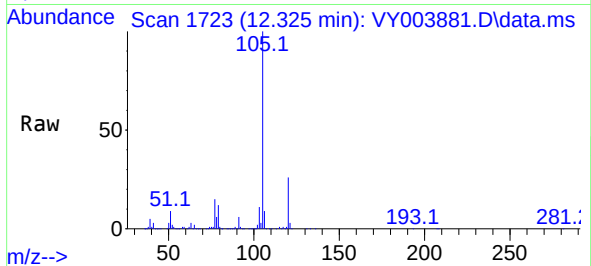
#73
Isopropylbenzene
Concen: 52.09 ug/l
RT: 12.325 min Scan# 1723
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion: 105 Resp: 867123
Ion Ratio Lower Upper
105 100
120 26.8 13.6 40.7

Instrument :
MSVOA_Y
ClientSampleId :
ICVY010721

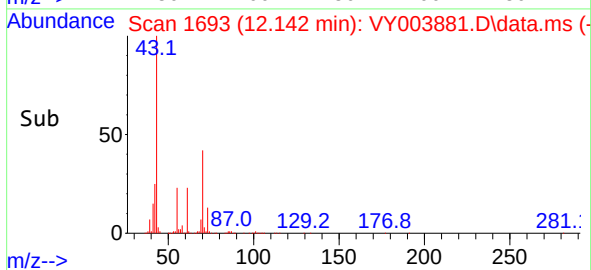
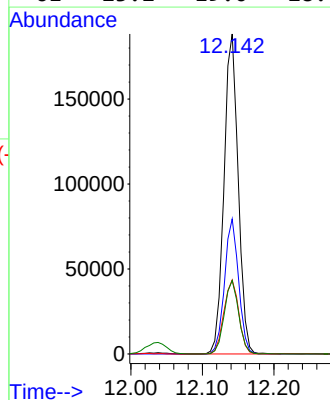
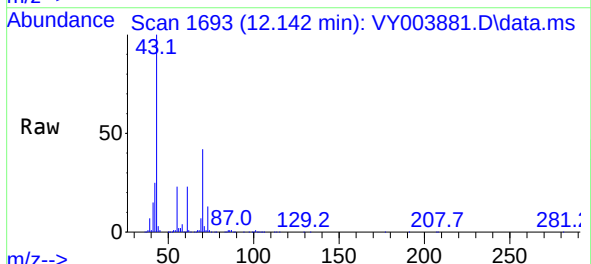
Manual Integrations
APPROVED

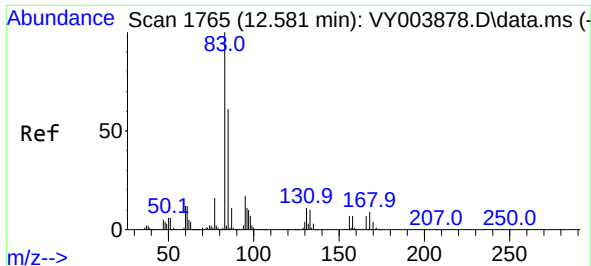
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#74
N-ethyl acetate
Concen: 53.57 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

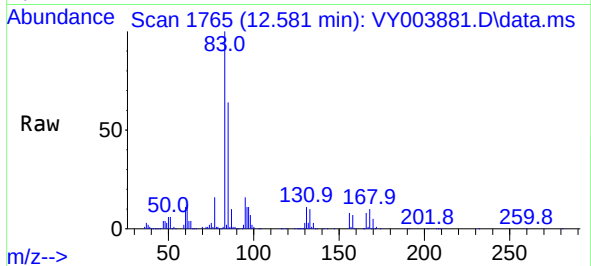
Tgt Ion: 43 Resp: 259971
Ion Ratio Lower Upper
43 100
70 41.9 33.9 50.9
55 24.4 19.8 29.8
61 23.2 19.0 28.6





#75
1,1,2,2-Tetrachloroethane
Concen: 51.61 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

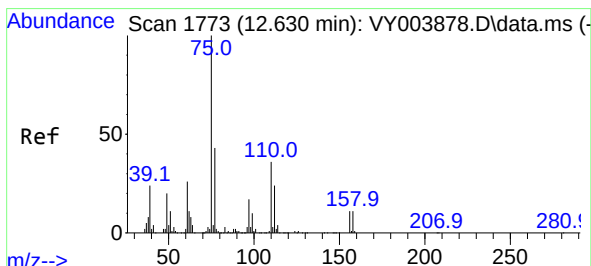
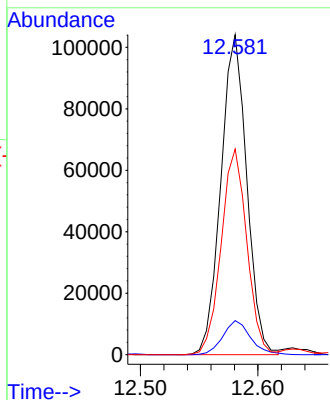
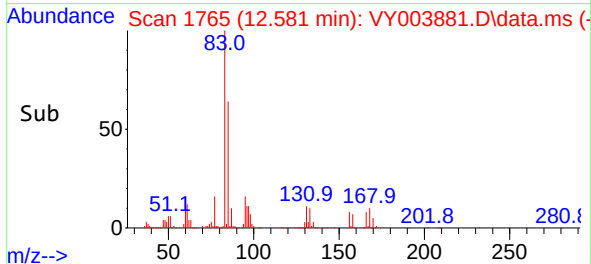
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010721



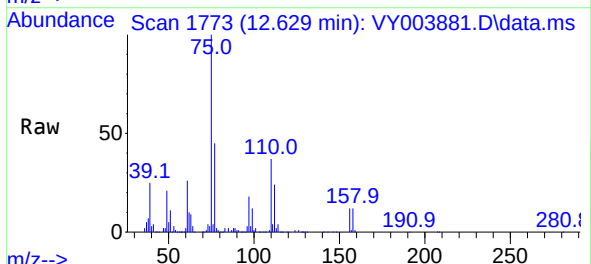
Tgt Ion: 83 Resp: 159611
Ion Ratio Lower Upper
83 100
131 11.4 5.8 17.4
85 63.8 31.9 95.7

Manual Integrations
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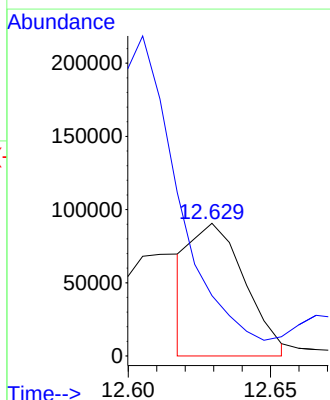
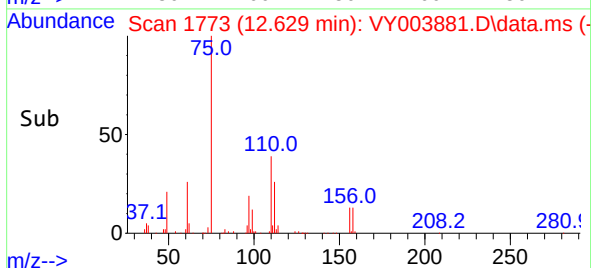
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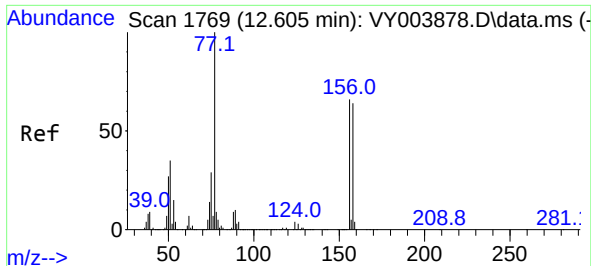


#76
1,2,3-Trichloropropane
Concen: 48.31 ug/l m
RT: 12.629 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34



Tgt Ion: 75 Resp: 120399
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 50.53 ug/l
RT: 12.605 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

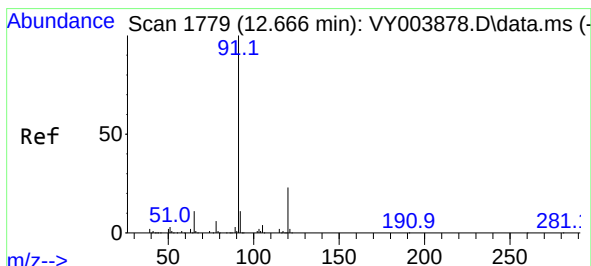
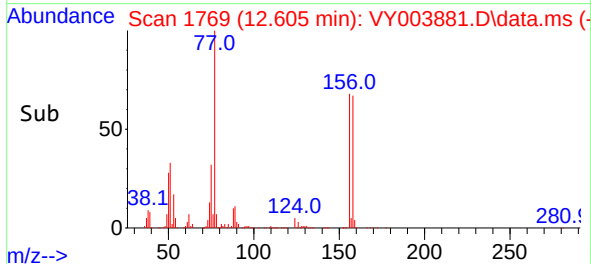
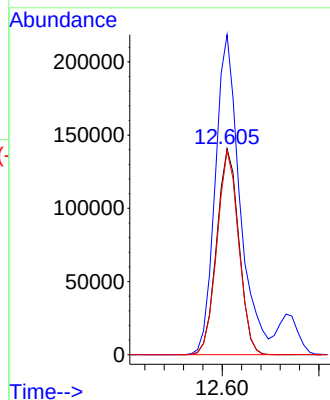
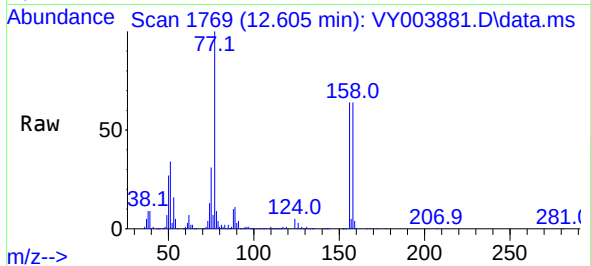
Tgt Ion: 156 Resp: 223077

Ion	Ratio	Lower	Upper
156	100		
77	172.4	86.1	258.3
158	97.3	48.9	146.8

Instrument :
MSVOA_Y
ClientSampleId :
ICVY010721

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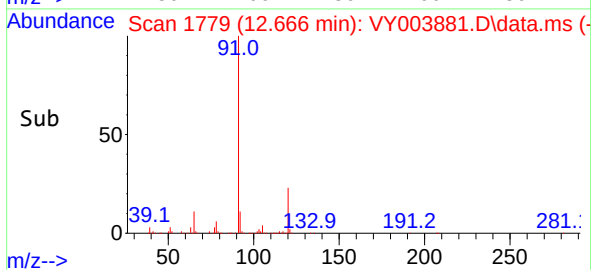
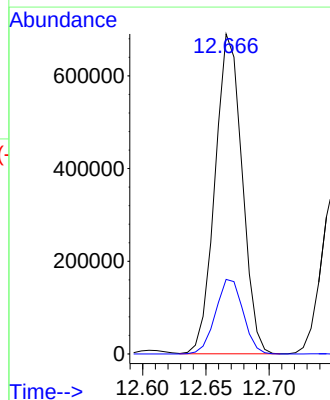
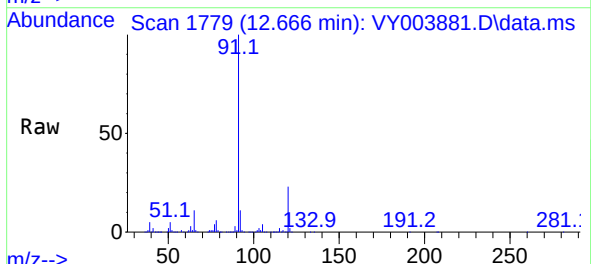
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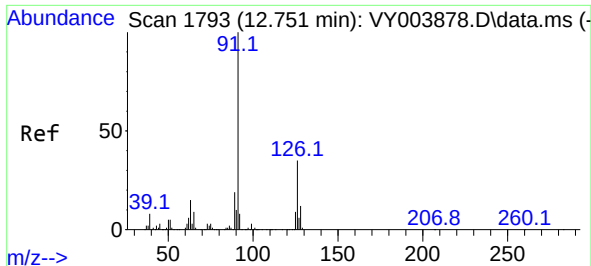


#78
n-propylbenzene
Concen: 52.16 ug/l
RT: 12.666 min Scan# 1779
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion: 91 Resp: 1026658

Ion	Ratio	Lower	Upper
91	100		
120	23.7	11.9	35.7





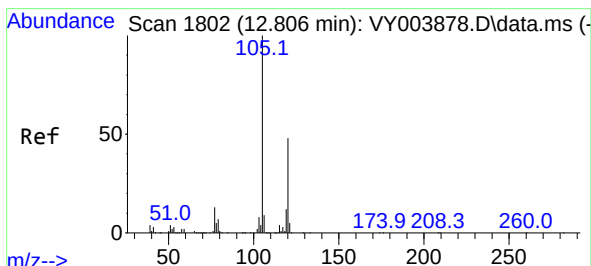
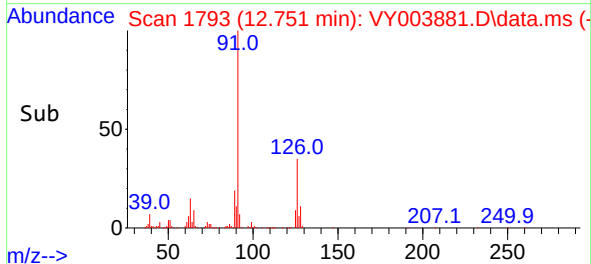
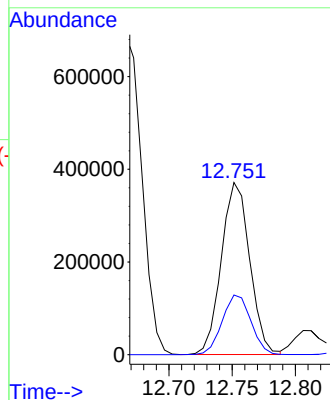
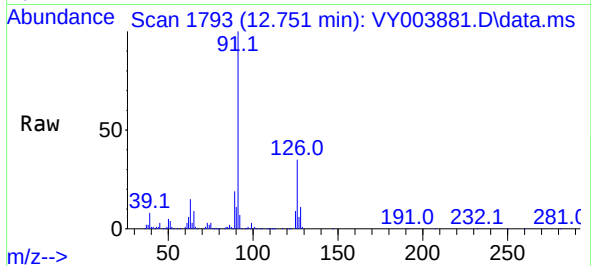
#79
2-Chlorotoluene
Concen: 51.49 ug/l
RT: 12.751 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion: 91 Resp: 580564
Ion Ratio Lower Upper
91 100
126 35.1 17.7 53.1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010721

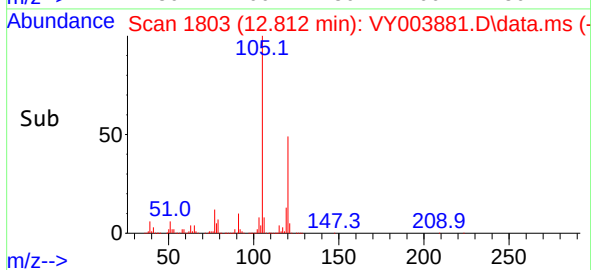
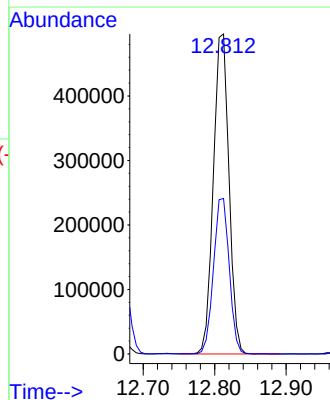
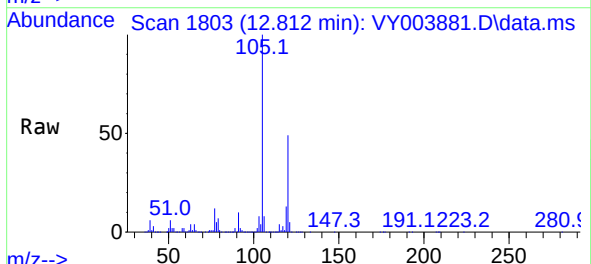
Manual Integrations
APPROVED

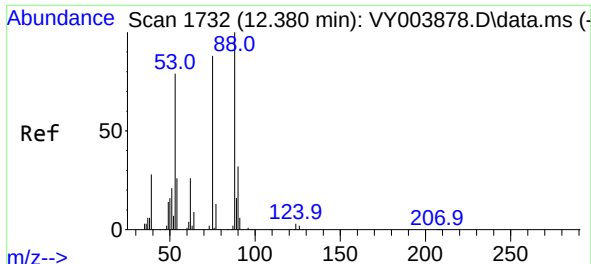
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#80
1,3,5-Trimethylbenzene
Concen: 52.84 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.006 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion:105 Resp: 751916
Ion Ratio Lower Upper
105 100
120 48.9 24.7 74.1





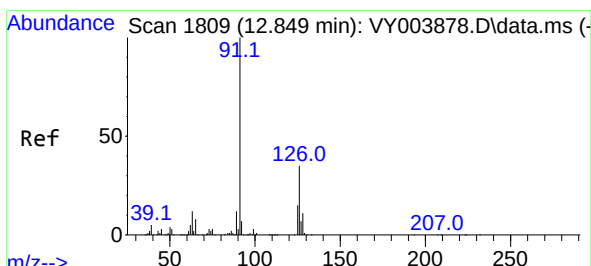
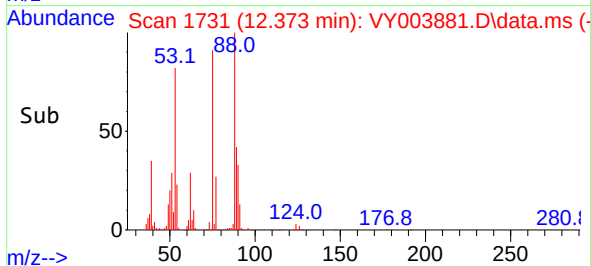
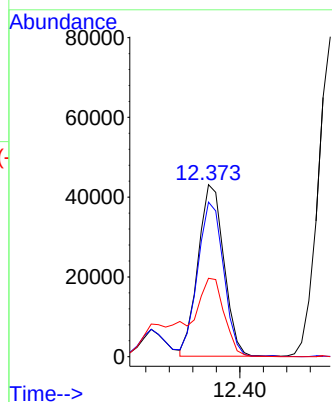
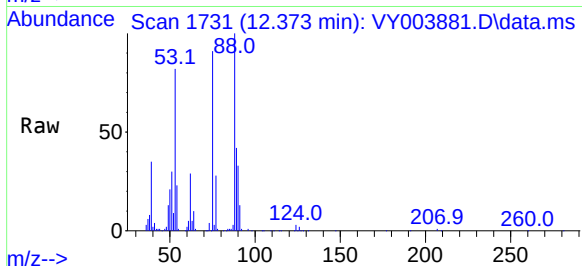
#81
trans-1,4-Dichloro-2-butene
Concen: 52.41 ug/l
RT: 12.373 min Scan# 1731
Delta R.T. -0.006 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion: 75 Resp: 65765
Ion Ratio Lower Upper
75 100
53 89.8 76.6 114.8
89 46.5 35.4 53.2

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010721

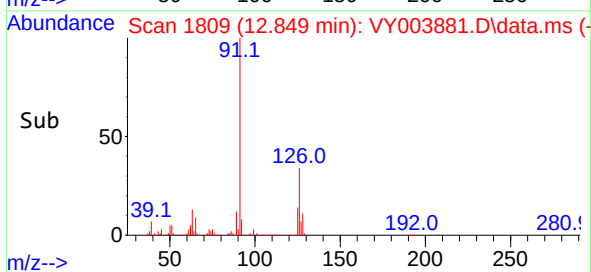
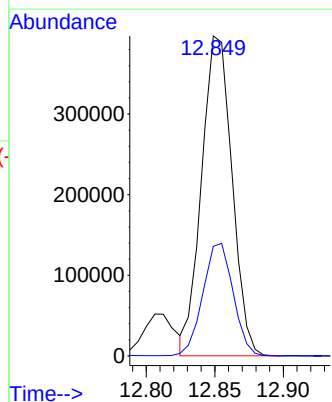
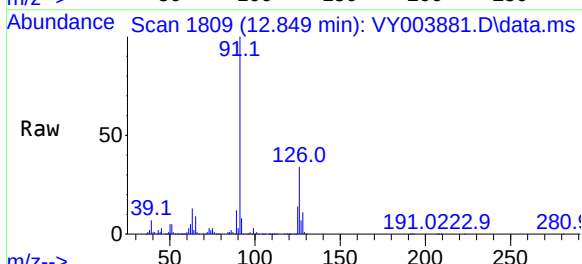
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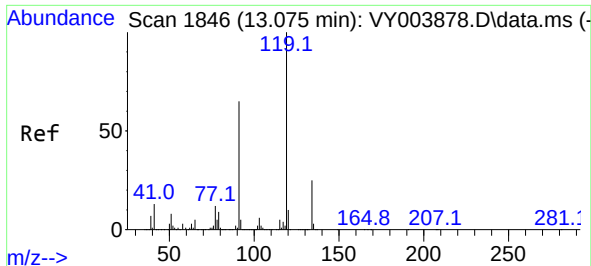
MMDadoda
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#82
4-Chlorotoluene
Concen: 51.24 ug/l
RT: 12.849 min Scan# 1809
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

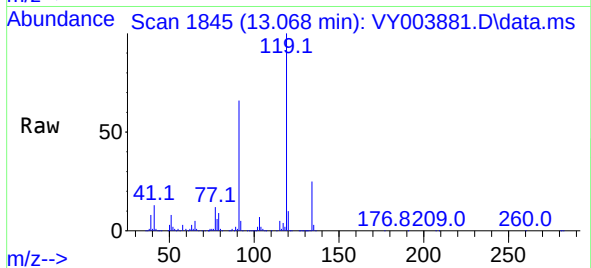
Tgt Ion: 91 Resp: 612276
Ion Ratio Lower Upper
91 100
126 35.2 17.5 52.5





#83
tert-Butylbenzene
Concen: 52.82 ug/l
RT: 13.068 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

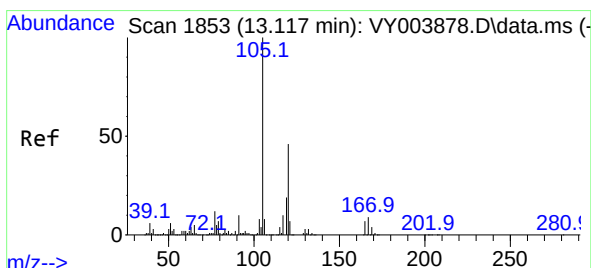
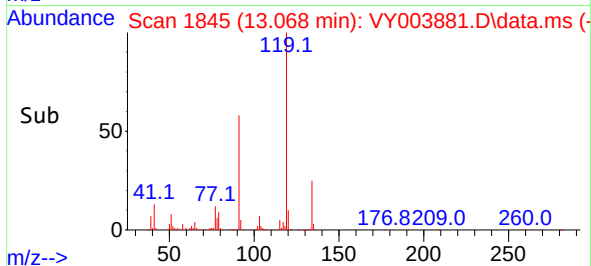
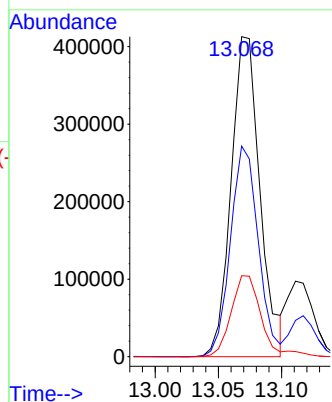
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010721



Tgt Ion:119 Resp: 656637
Ion Ratio Lower Upper
119 100
91 63.6 31.9 95.5
134 26.4 13.0 39.0

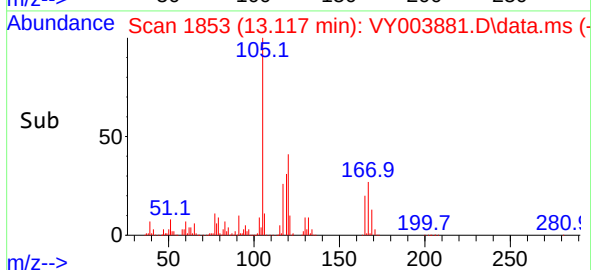
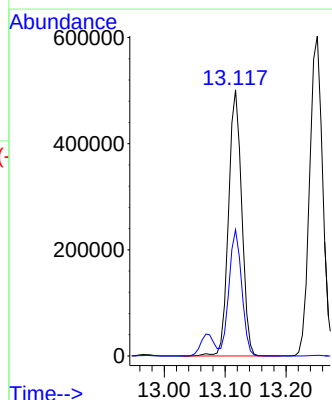
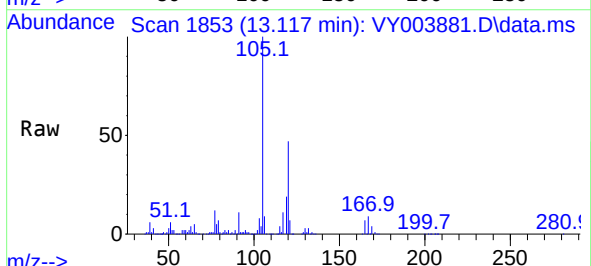
Manual Integrations
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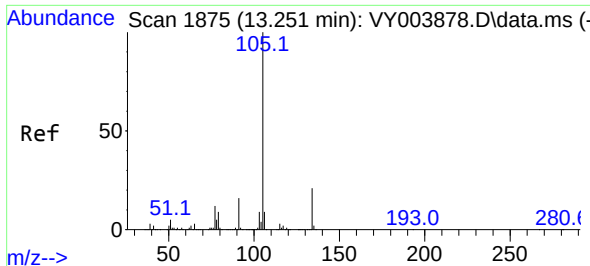
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#84
1,2,4-Trimethylbenzene
Concen: 52.39 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

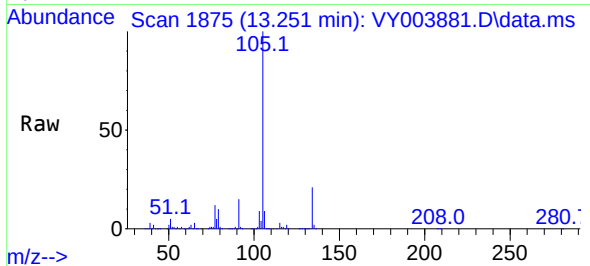
Tgt Ion:105 Resp: 751388
Ion Ratio Lower Upper
105 100
120 46.1 22.8 68.3





#85
sec-Butylbenzene
Concen: 52.69 ug/l
RT: 13.251 min Scan# 1875
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

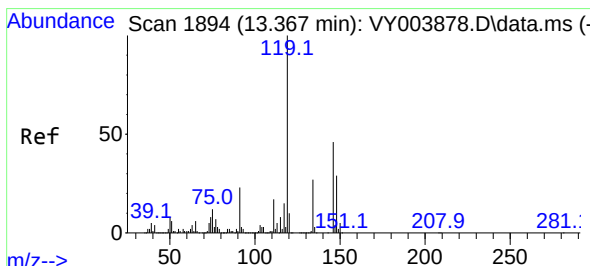
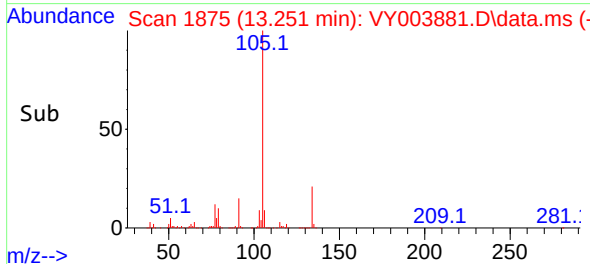
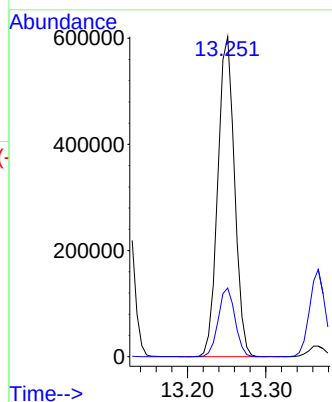
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010721



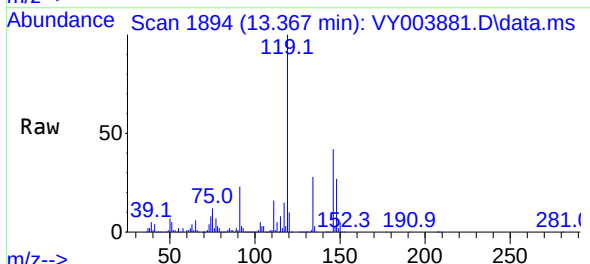
Tgt Ion:105 Resp: 895191
Ion Ratio Lower Upper
105 100
134 21.5 10.6 31.8

Manual Integrations
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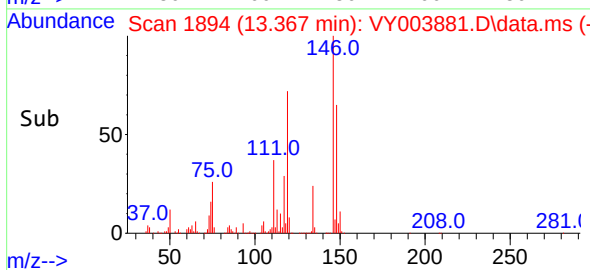
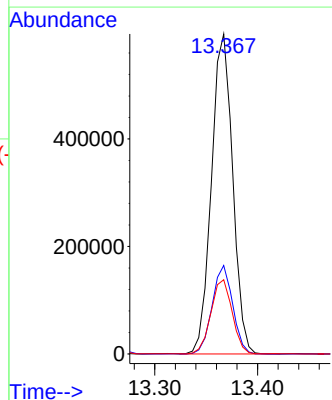
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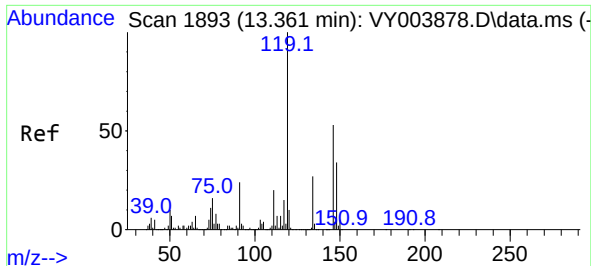


#86
p-Isopropyltoluene
Concen: 53.02 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34



Tgt Ion:119 Resp: 850834
Ion Ratio Lower Upper
119 100
134 26.9 13.6 40.7
91 23.2 11.6 34.8





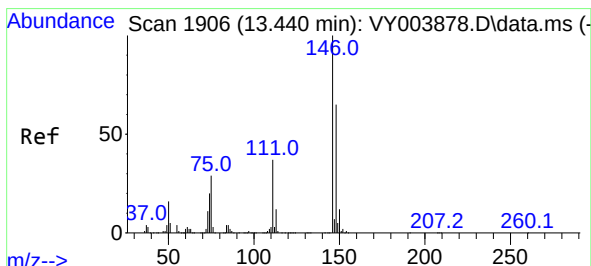
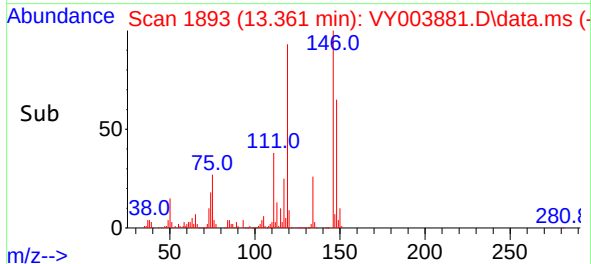
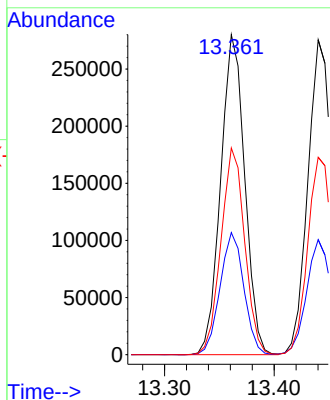
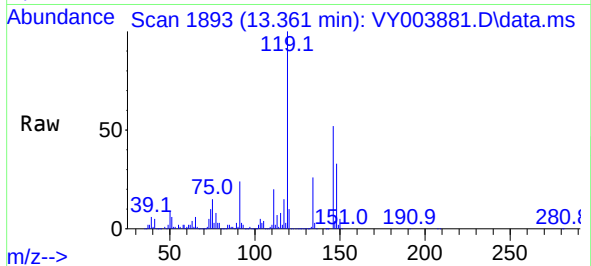
#87
1,3-Dichlorobenzene
Concen: 50.85 ug/l
RT: 13.361 min Scan# 1893
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion:146 Resp: 426773
Ion Ratio Lower Upper
146 100
111 37.9 18.9 56.7
148 63.8 32.1 96.3

Instrument :
MSVOA_Y
ClientSampled :
ICVVY010721

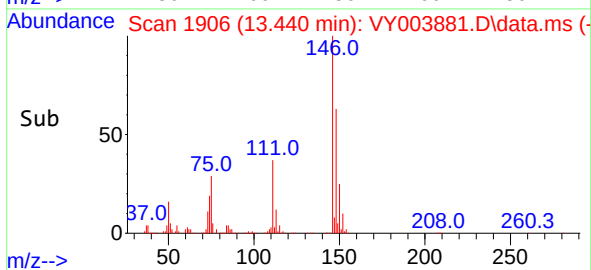
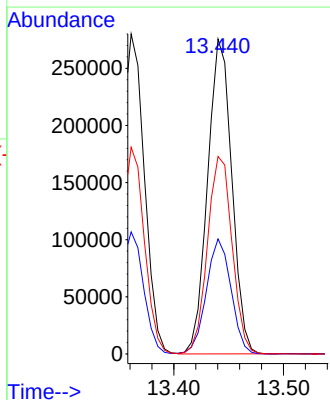
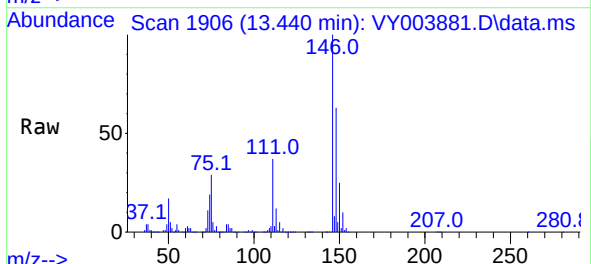
Manual Integrations
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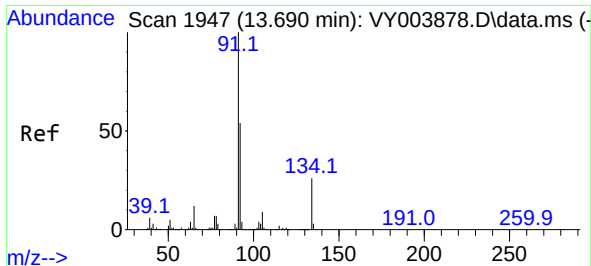
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#88
1,4-Dichlorobenzene
Concen: 50.88 ug/l
RT: 13.440 min Scan# 1906
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion:146 Resp: 423849
Ion Ratio Lower Upper
146 100
111 37.1 18.6 55.8
148 63.9 32.1 96.5





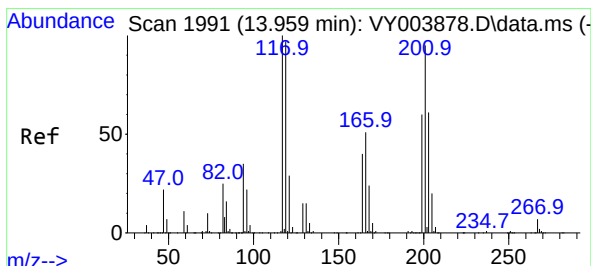
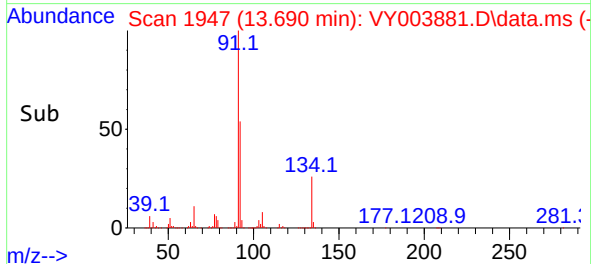
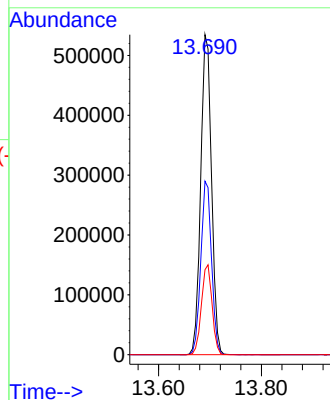
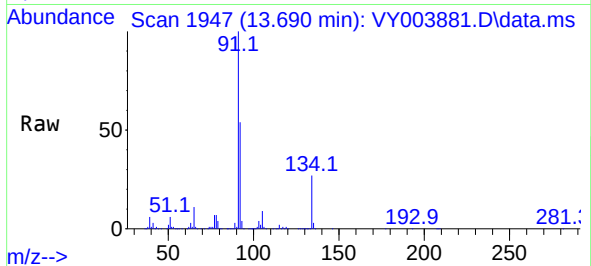
#89
n-Butylbenzene
Concen: 53.44 ug/l
RT: 13.690 min Scan# 1947
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion: 91 Resp: 779450
Ion Ratio Lower Upper
91 100
92 53.8 26.8 80.3
134 27.7 13.9 41.6

Instrument :
MSVOA_Y
ClientSampleId :
ICVY010721

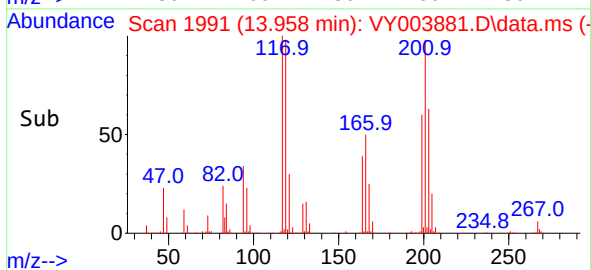
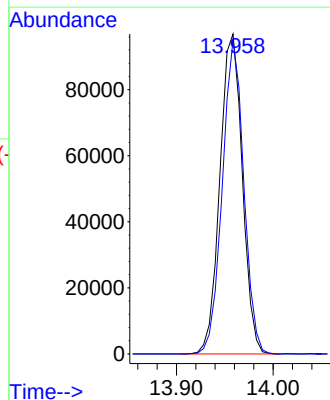
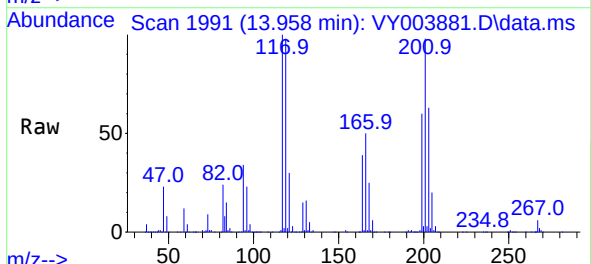
Manual Integrations
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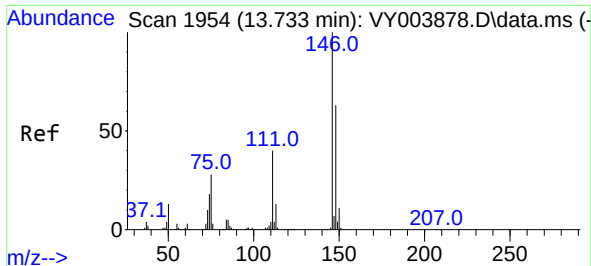
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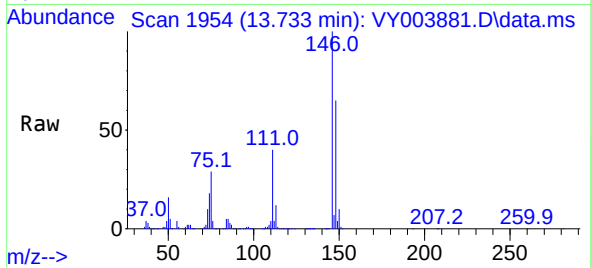
#90
Hexachloroethane
Concen: 52.30 ug/l
RT: 13.958 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

Tgt Ion: 117 Resp: 155466
Ion Ratio Lower Upper
117 100
201 93.8 46.9 140.7

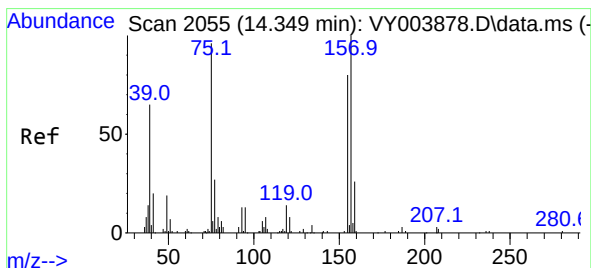
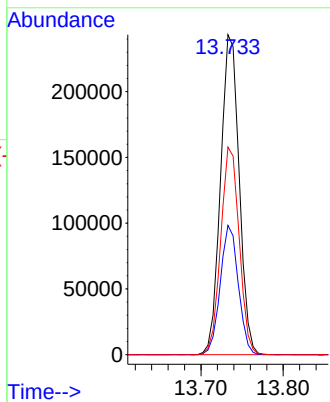
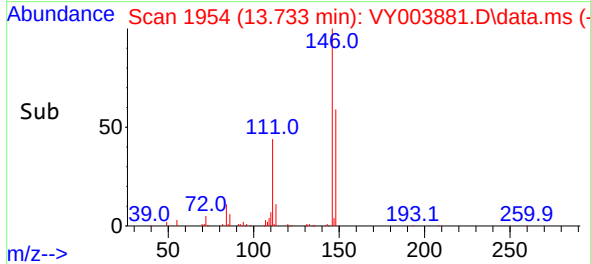




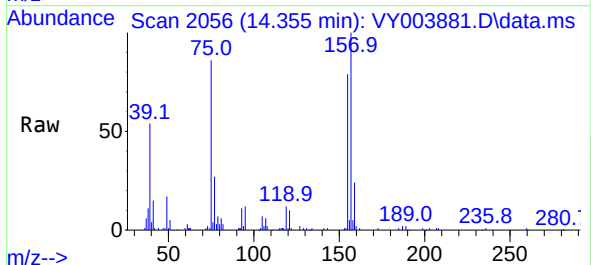
#91
1,2-Dichlorobenzene
Concen: 51.04 ug/l
RT: 13.733 min Scan# 1954
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34



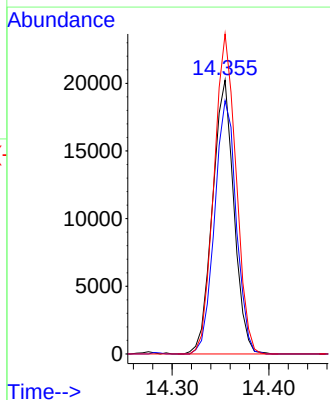
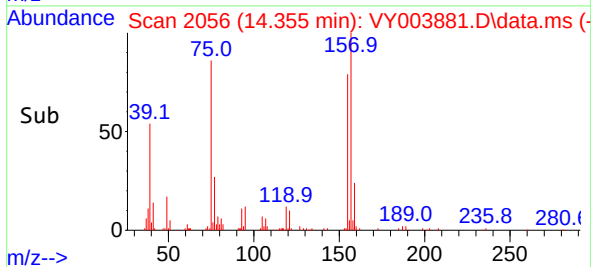
Tgt Ion:146 Resp: 381497
Ion Ratio Lower Upper
146 100
111 39.3 19.7 59.1
148 64.5 31.9 95.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 49.77 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. 0.006 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34



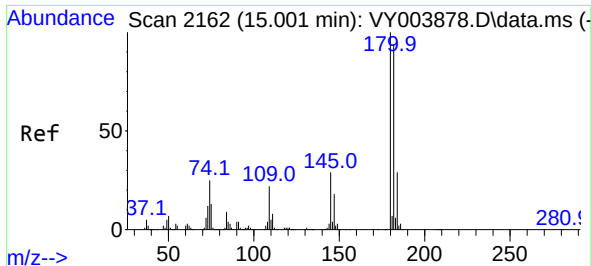
Tgt Ion: 75 Resp: 31040
Ion Ratio Lower Upper
75 100
155 93.8 47.3 142.0
157 120.1 60.1 180.2



Instrument :
MSVOA_Y
ClientSampleId :
ICVY010721

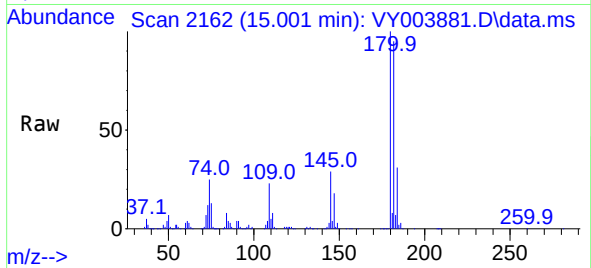
Manual Integrations
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#93
1,2,4-Trichlorobenzene
Concen: 53.11 ug/l
RT: 15.001 min Scan# 2162
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

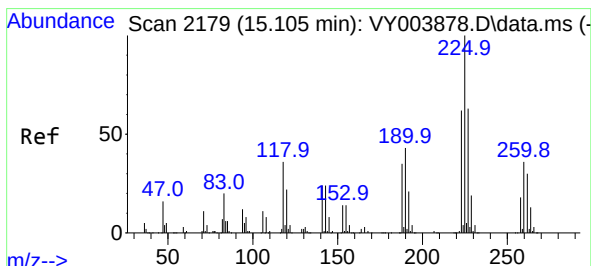
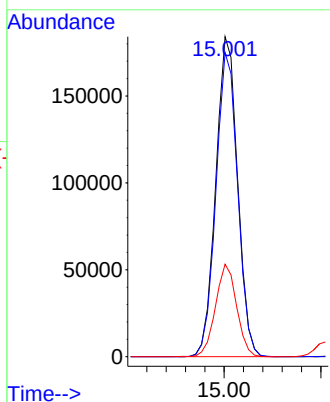
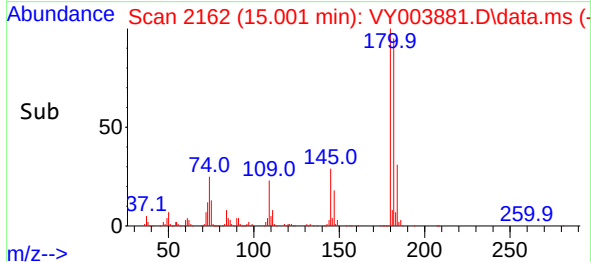
Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010721



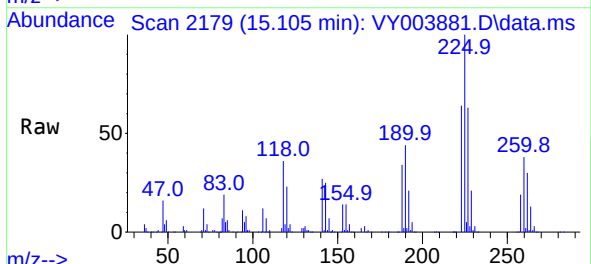
Tgt Ion:180 Resp: 287200
Ion Ratio Lower Upper
180 100
182 94.8 47.6 142.9
145 28.0 14.0 42.0

Manual Integrations
APPROVED

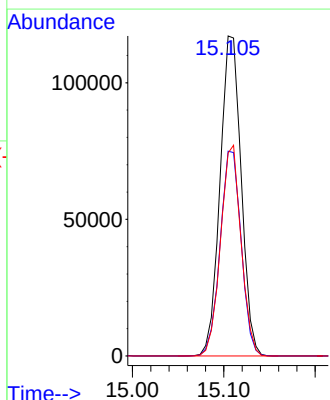
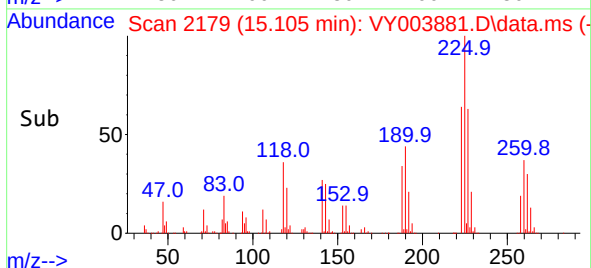
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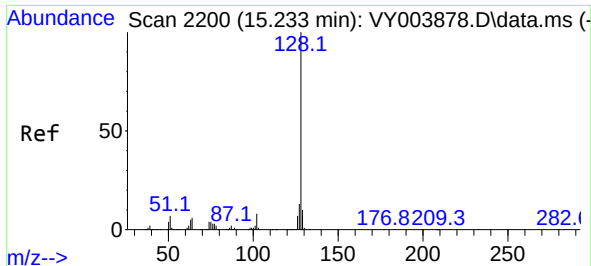


#94
Hexachlorobutadiene
Concen: 51.13 ug/l
RT: 15.105 min Scan# 2179
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34

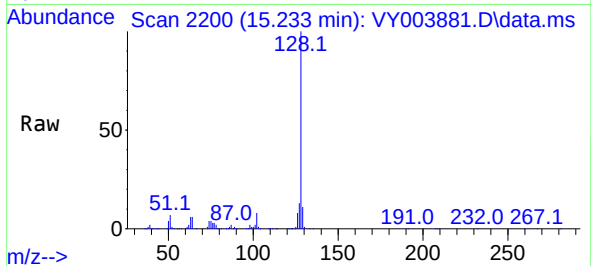


Tgt Ion:225 Resp: 188321
Ion Ratio Lower Upper
225 100
223 63.8 31.3 93.8
227 63.9 32.1 96.5

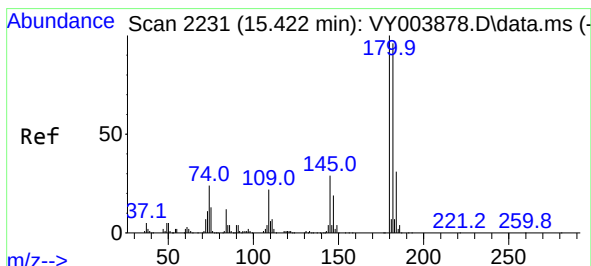
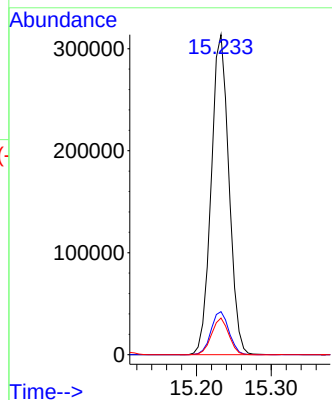
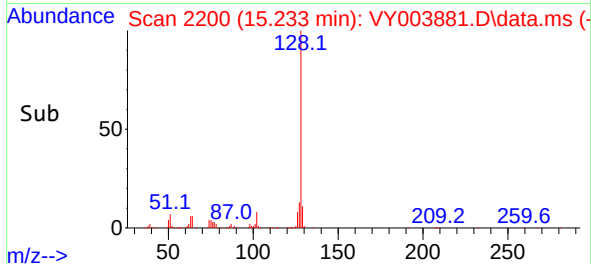




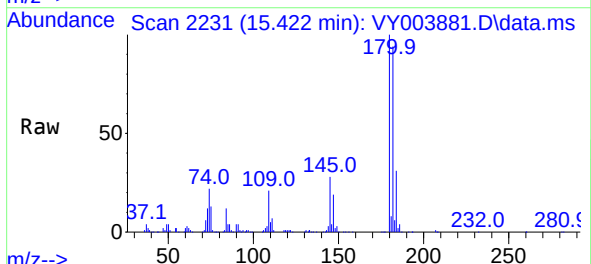
#95
Naphthalene
Concen: 54.00 ug/l
RT: 15.233 min Scan# 2200
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34



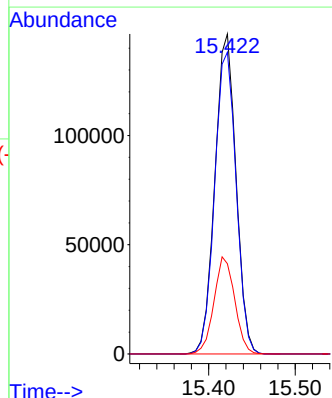
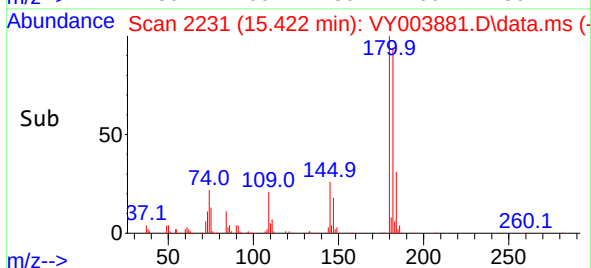
Tgt Ion:128 Resp: 516630
Ion Ratio Lower Upper
128 100
127 13.6 10.8 16.2
129 11.1 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 52.62 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY003881.D
Acq: 07 Jan 2021 15:34



Tgt Ion:180 Resp: 247857
Ion Ratio Lower Upper
180 100
182 96.0 47.9 143.8
145 29.9 14.6 44.0



Instrument :
MSVOA_Y
ClientSampleId :
ICVVY010721

Manual Integrations
APPROVED

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