

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101921\
 Data File : VY006418.D
 Acq On : 19 Oct 2021 11:04
 Operator : SY/MD
 Sample : VY1019SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1019SBS01

Manual Integrations
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Quant Time: Oct 20 03:14:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y092821S.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 28 17:44:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	133768	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	200887	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	184345	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	97137	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	68160	47.61	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	95.22%		
35) Dibromofluoromethane	7.722	113	51242	47.74	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	95.48%		
50) Toluene-d8	10.185	98	211730	47.14	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	94.28%		
62) 4-Bromofluorobenzene	12.483	95	72386	47.44	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	94.88%		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.906	85	25909	19.09	ug/l	99
3) Chloromethane	2.119	50	31143	19.71	ug/l	93
4) Vinyl Chloride	2.259	62	36623	20.91	ug/l	95
5) Bromomethane	2.650	94	26437	23.22	ug/l	98
6) Chloroethane	2.802	64	22771	22.09	ug/l	100
7) Trichlorofluoromethane	3.131	101	50149	21.74	ug/l	93
8) Diethyl Ether	3.534	74	15570	20.43	ug/l	92
9) 1,1,2-Trichlorotrifluo...	3.905	101	26268	21.33	ug/l	97
10) Methyl Iodide	4.100	142	22960	17.11	ug/l	97
11) Tert butyl alcohol	4.966	59	12911	103.09	ug/l #	93
12) 1,1-Dichloroethene	3.881	96	25277	20.18	ug/l	96
13) Acrolein	3.735	56	3344	53.37	ug/l	99
14) Allyl chloride	4.491	41	49928	20.72	ug/l	97
15) Acrylonitrile	5.173	53	39623	98.86	ug/l	100
16) Acetone	3.954	43	39632	99.11	ug/l	99
17) Carbon Disulfide	4.204	76	80567	19.23	ug/l	100
18) Methyl Acetate	4.485	43	27173	20.15	ug/l	98
19) Methyl tert-butyl Ether	5.228	73	74479	20.36	ug/l	96
20) Methylene Chloride	4.722	84	36396	24.49	ug/l	93
21) trans-1,2-Dichloroethene	5.234	96	28629	20.61	ug/l	95
22) Diisopropyl ether	6.125	45	98150	20.59	ug/l	98
23) Vinyl Acetate	6.070	43	284084	99.43	ug/l	98
24) 1,1-Dichloroethane	6.027	63	53631	20.96	ug/l	98
25) 2-Butanone	6.990	43	53421	95.90	ug/l	93
26) 2,2-Dichloropropane	6.990	77	51473	22.00	ug/l	100
27) cis-1,2-Dichloroethene	6.996	96	33062	21.25	ug/l	95
28) Bromochloromethane	7.338	49	22659	21.27	ug/l	95
29) Tetrahydrofuran	7.356	42	33564	95.40	ug/l	97
30) Chloroform	7.515	83	55195	21.62	ug/l	97
31) Cyclohexane	7.789	56	53451	19.71	ug/l	97
32) 1,1,1-Trichloroethane	7.710	97	51941	22.04	ug/l	98
36) 1,1-Dichloropropene	7.923	75	41469	20.75	ug/l	98
37) Ethyl Acetate	7.082	43	23466	20.15	ug/l	98
38) Carbon Tetrachloride	7.905	117	47583	22.55	ug/l	97
39) Methylcyclohexane	9.191	83	51158	20.38	ug/l	97
40) Benzene	8.167	78	122553	21.61	ug/l	95

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.313	41	14464m	19.15	ug/l	
42) 1,2-Dichloroethane	8.240	62	40772	22.32	ug/l	99
43) Isopropyl Acetate	8.277	43	44639	19.99	ug/l	95
44) Trichloroethene	8.947	130	32235	22.01	ug/l	98
45) 1,2-Dichloropropane	9.222	63	29560	21.17	ug/l	95
46) Dibromomethane	9.307	93	15461	20.80	ug/l	96
47) Bromodichloromethane	9.502	83	41619	21.74	ug/l	99
48) Methyl methacrylate	9.295	41	20766	19.38	ug/l	95
49) 1,4-Dioxane	9.301	88	3983	410.69	ug/l	96
51) 4-Methyl-2-Pentanone	10.075	43	116122	100.14	ug/l	97
52) Toluene	10.246	92	77116	21.93	ug/l	98
53) t-1,3-Dichloropropene	10.471	75	43714	20.95	ug/l	96
54) cis-1,3-Dichloropropene	9.935	75	48475	21.13	ug/l	99
55) 1,1,2-Trichloroethane	10.648	97	22030	21.06	ug/l	97
56) Ethyl methacrylate	10.514	69	31423	19.77	ug/l	97
57) 1,3-Dichloropropane	10.794	76	40307	21.30	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.788	63	77995	100.13	ug/l	97
59) 2-Hexanone	10.837	43	83809	101.48	ug/l	99
60) Dibromochloromethane	10.989	129	27548	21.68	ug/l	100
61) 1,2-Dibromoethane	11.093	107	20219	20.42	ug/l	99
64) Tetrachloroethene	10.721	164	37036	24.95	ug/l	94
65) Chlorobenzene	11.520	112	79289	21.71	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.593	131	29698	22.06	ug/l	99
67) Ethyl Benzene	11.593	91	148928	21.63	ug/l	99
68) m/p-Xylenes	11.703	106	114563	43.85	ug/l	97
69) o-Xylene	12.032	106	53841	21.82	ug/l	97
70) Styrene	12.044	104	92317	22.03	ug/l	99
71) Bromoform	12.209	173	18138	21.67	ug/l #	97
73) Isopropylbenzene	12.331	105	145311	20.88	ug/l	99
74) N-amyl acetate	12.142	43	40173	18.60	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.587	83	22297	17.74	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	17835m	18.89	ug/l	
77) Bromobenzene	12.611	156	33947	20.81	ug/l	95
78) n-propylbenzene	12.672	91	178657	20.86	ug/l	99
79) 2-Chlorotoluene	12.757	91	98617	20.81	ug/l	99
80) 1,3,5-Trimethylbenzene	12.812	105	123215	21.18	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.379	75	9241	19.23	ug/l	99
82) 4-Chlorotoluene	12.855	91	102015	20.81	ug/l	98
83) tert-Butylbenzene	13.074	119	108702	21.85	ug/l	97
84) 1,2,4-Trimethylbenzene	13.123	105	122926	21.40	ug/l	99
85) sec-Butylbenzene	13.257	105	160768	21.39	ug/l	99
86) p-Isopropyltoluene	13.373	119	136505	21.52	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	69511	21.51	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	68532	21.50	ug/l	99
89) n-Butylbenzene	13.696	91	126859	21.05	ug/l	100
90) Hexachloroethane	13.958	117	24826	21.55	ug/l	94
91) 1,2-Dichlorobenzene	13.739	146	60288	21.33	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	4586	19.16	ug/l	97
93) 1,2,4-Trichlorobenzene	15.007	180	39547	21.17	ug/l	100
94) Hexachlorobutadiene	15.111	225	26815	22.01	ug/l	99
95) Naphthalene	15.239	128	69869	18.83	ug/l	100
96) 1,2,3-Trichlorobenzene	15.428	180	33189	20.05	ug/l	99

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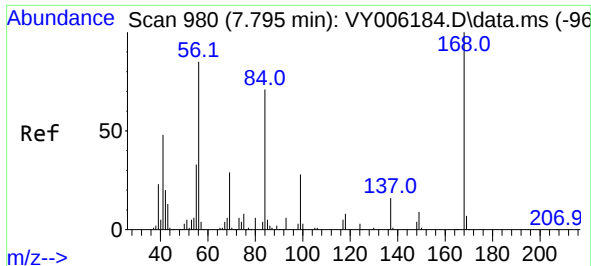
Manual Integrations
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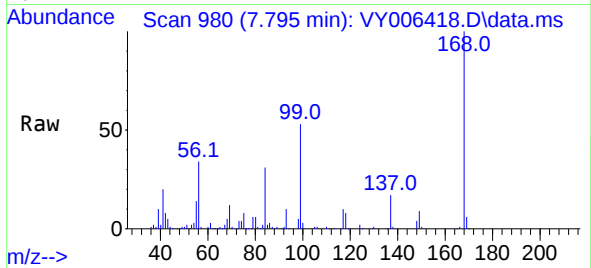
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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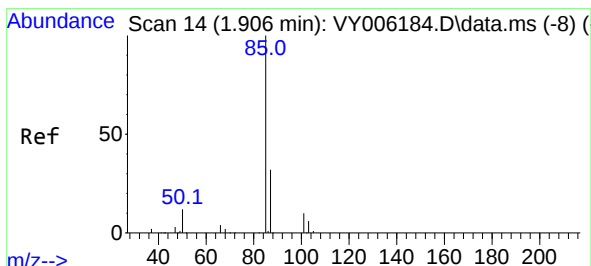
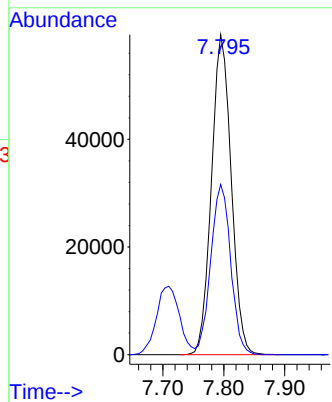
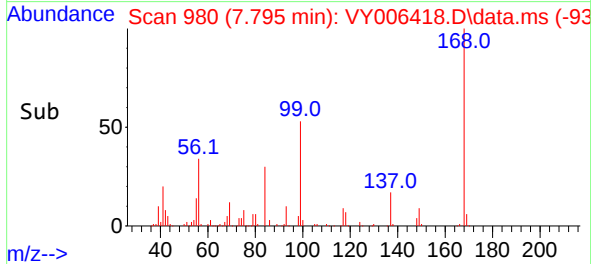
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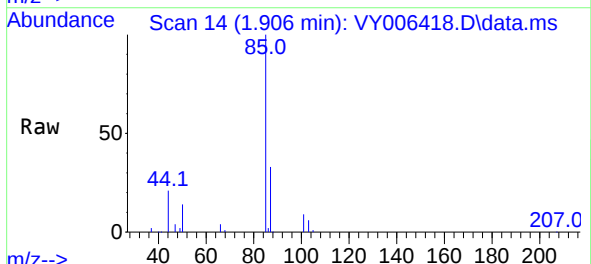
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.000 min
Lab File: VY006418.D
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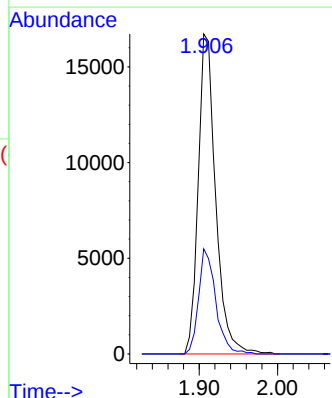
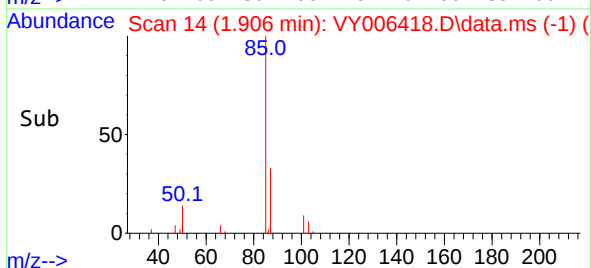
Tgt Ion: 168 Resp: 133768
Ion Ratio Lower Upper
168 100
99 53.2 46.9 70.3



#2
Dichlorodifluoromethane
Concen: 19.09 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY006418.D
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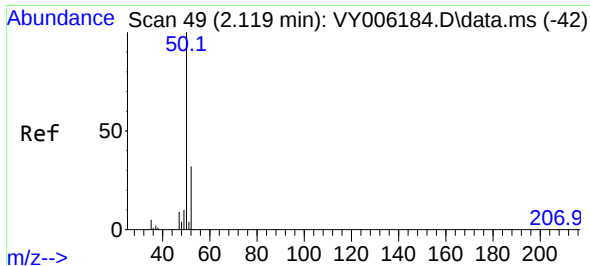
Tgt Ion: 85 Resp: 25909
Ion Ratio Lower Upper
85 100
87 32.9 16.1 48.2



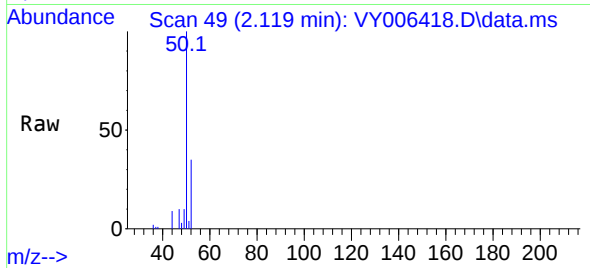
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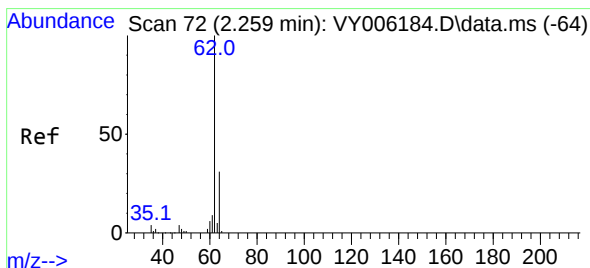
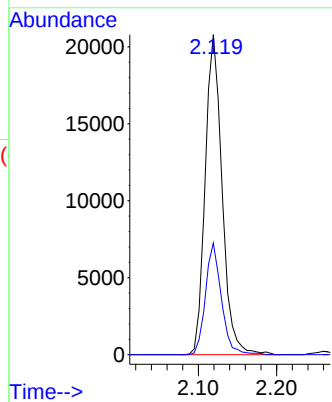
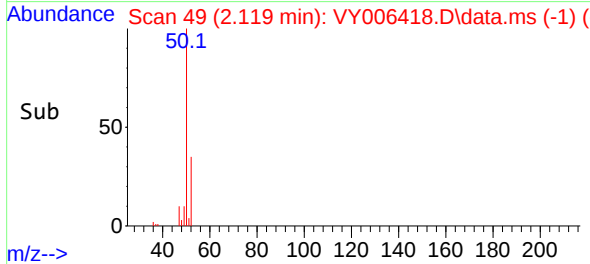
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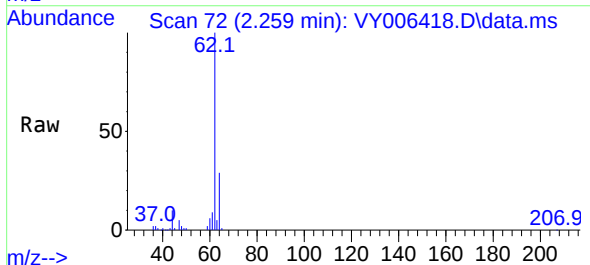
#3
Chloromethane
Concen: 19.71 ug/l
RT: 2.119 min Scan# 49
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



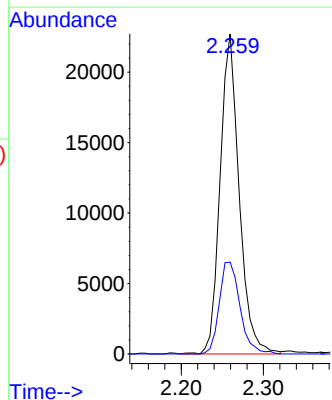
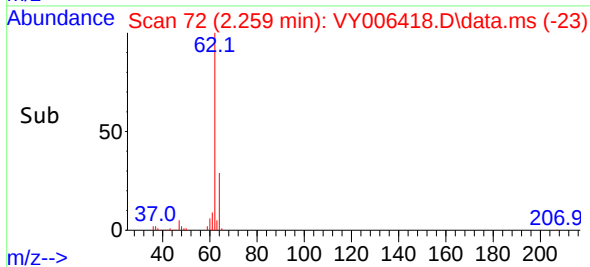
Tgt Ion: 50 Resp: 31143
Ion Ratio Lower Upper
50 100
52 34.9 24.6 37.0



#4
Vinyl Chloride
Concen: 20.91 ug/l
RT: 2.259 min Scan# 72
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



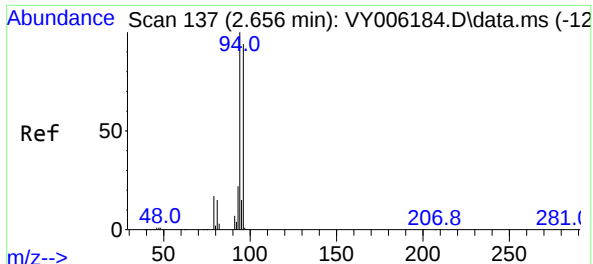
Tgt Ion: 62 Resp: 36623
Ion Ratio Lower Upper
62 100
64 28.7 25.0 37.6



Instrument :
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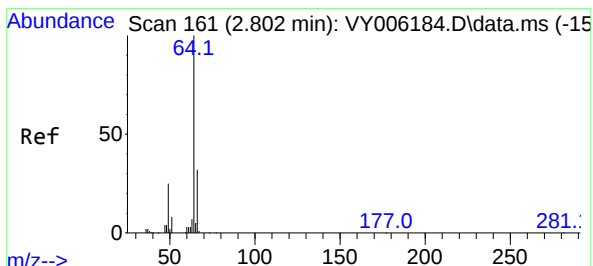
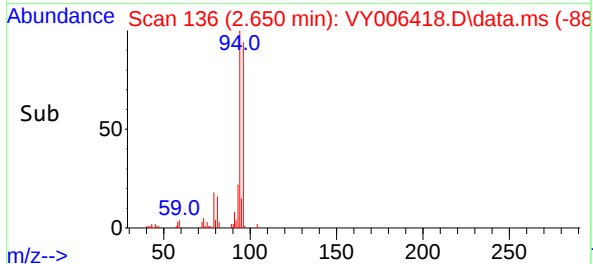
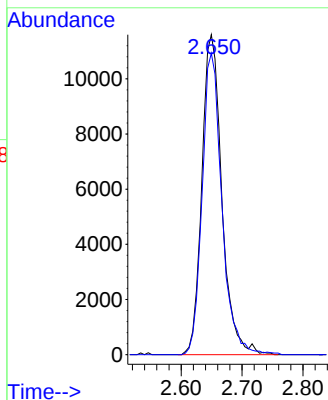
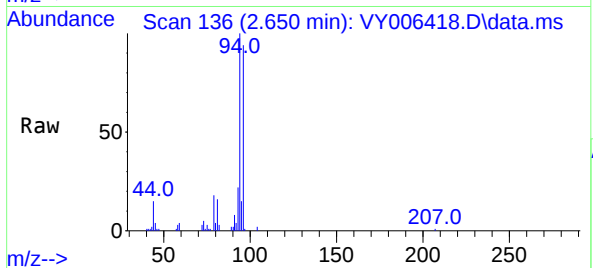
#5
Bromomethane
Concen: 23.22 ug/l
RT: 2.650 min Scan# 136
Delta R.T. -0.006 min
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Tgt Ion: 94 Resp: 26437
Ion Ratio Lower Upper
94 100
96 94.2 73.5 110.3

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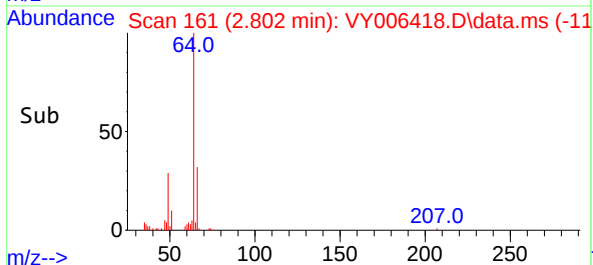
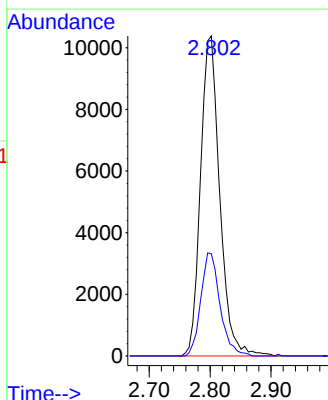
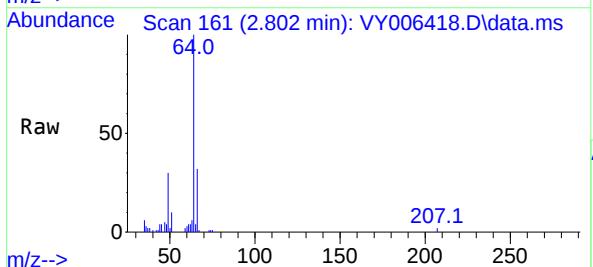
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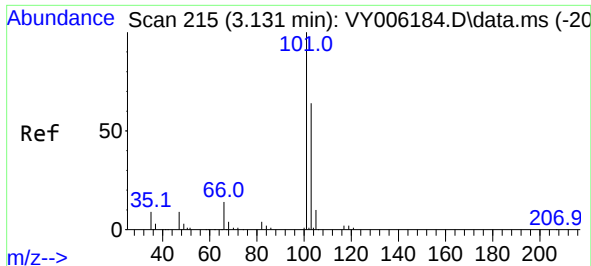
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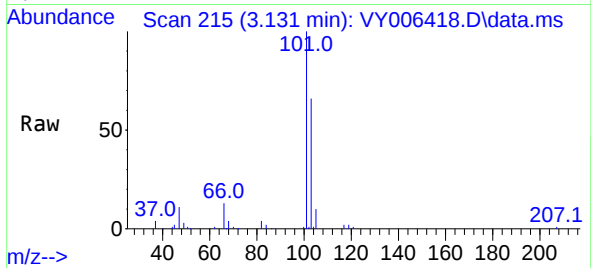
#6
Chloroethane
Concen: 22.09 ug/l
RT: 2.802 min Scan# 161
Delta R.T. -0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion: 64 Resp: 22771
Ion Ratio Lower Upper
64 100
66 32.0 25.4 38.0

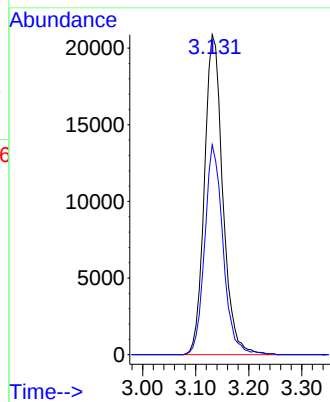
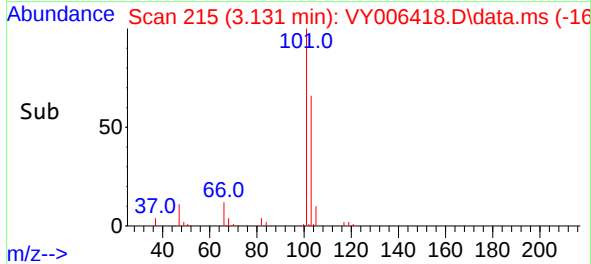




#7
Trichlorofluoromethane
Concen: 21.74 ug/l
RT: 3.131 min Scan# 215
Delta R.T. 0.000 min
Lab File: VY006418.D
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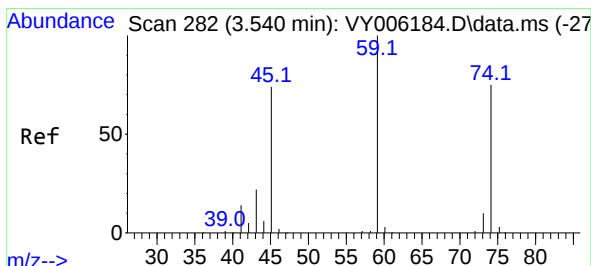
Tgt Ion: 101 Resp: 50149
Ion Ratio Lower Upper
101 100
103 65.6 48.0 72.0



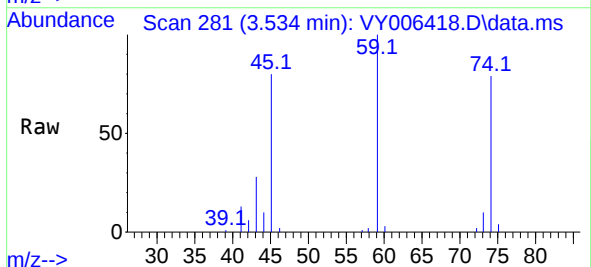
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VY1019SBS01

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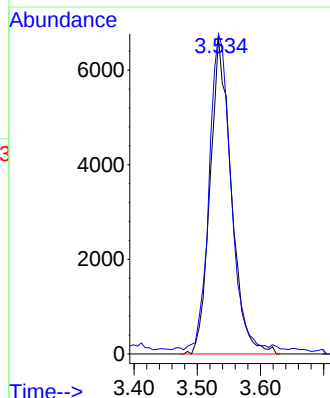
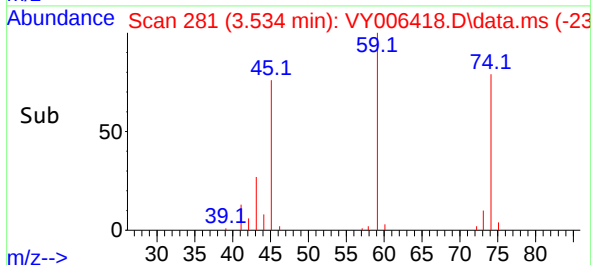
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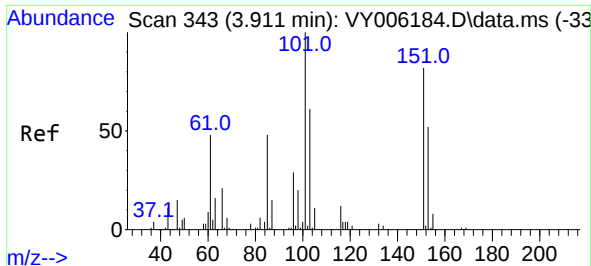


#8
Diethyl Ether
Concen: 20.43 ug/l
RT: 3.534 min Scan# 281
Delta R.T. -0.006 min
Lab File: VY006418.D
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Tgt Ion: 74 Resp: 15570
Ion Ratio Lower Upper
74 100
45 102.1 55.1 165.5





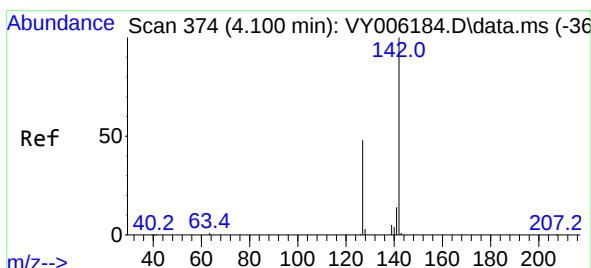
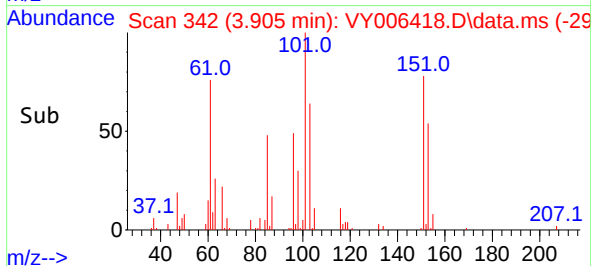
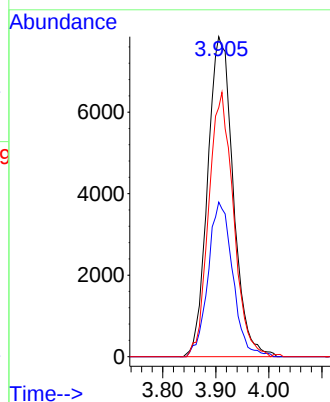
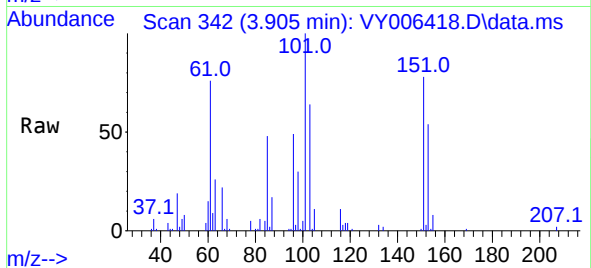
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.33 ug/l
RT: 3.905 min Scan# 342
Delta R.T. -0.006 min
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Tgt Ion:	101	Resp:	26268
Ion	Ratio	Lower	Upper
101	100		
85	46.6	40.6	60.8
151	80.0	64.9	97.3

Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

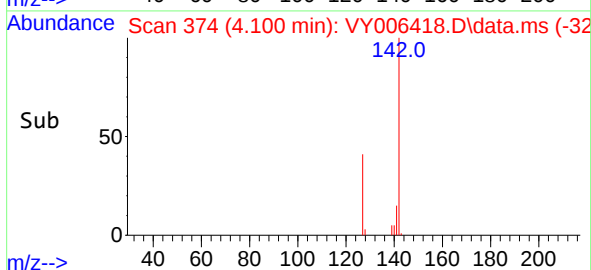
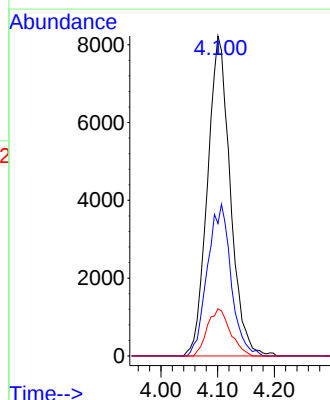
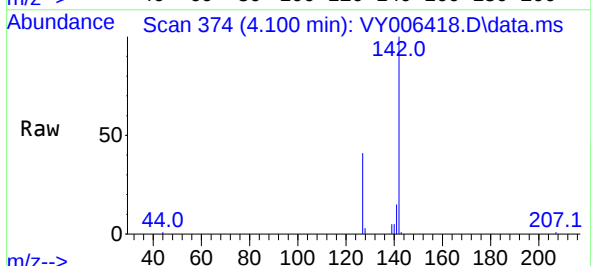
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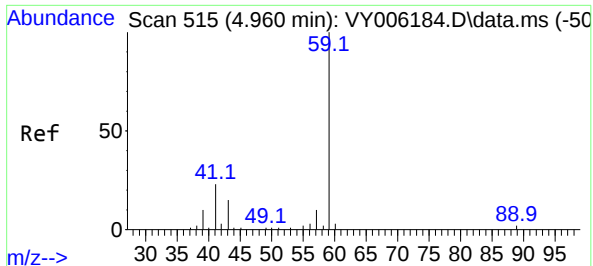
MMDadoda
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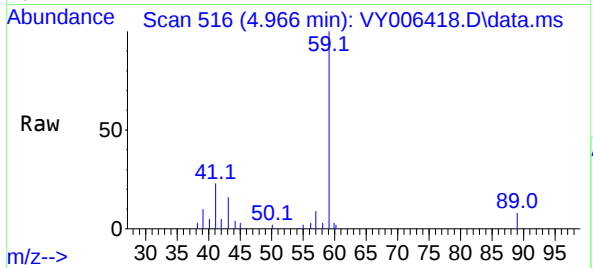
#10
Methyl Iodide
Concen: 17.11 ug/l
RT: 4.100 min Scan# 374
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion:	142	Resp:	22960
Ion	Ratio	Lower	Upper
142	100		
127	49.1	41.5	62.3
141	14.8	11.9	17.9

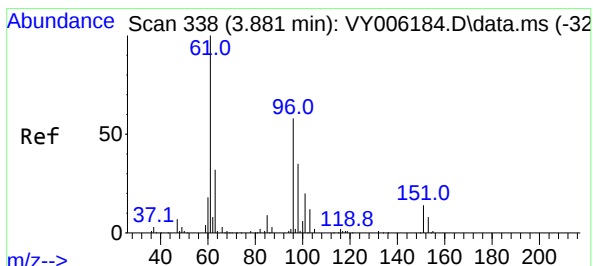
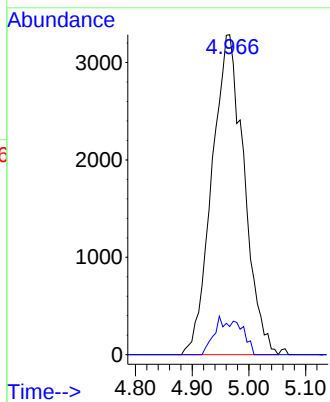
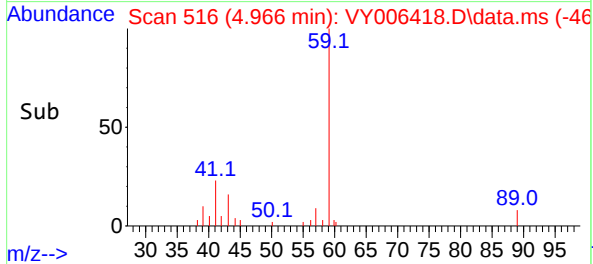




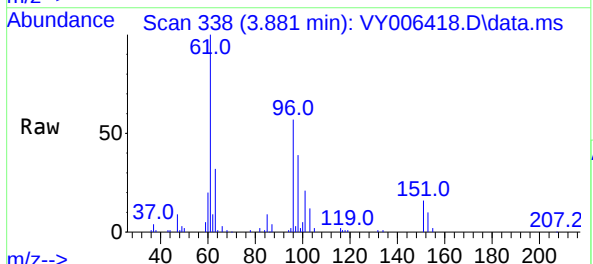
#11
Tert butyl alcohol
Concen: 103.09 ug/l
RT: 4.966 min Scan# 516
Delta R.T. 0.006 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



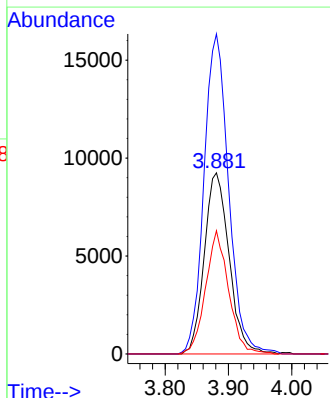
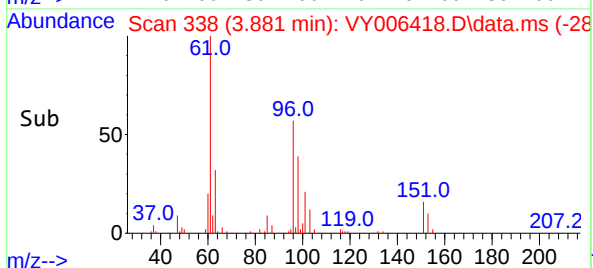
Tgt Ion: 59 Resp: 12911
Ion Ratio Lower Upper
59 100
57 5.4 6.4 9.6#



#12
1,1-Dichloroethene
Concen: 20.18 ug/l
RT: 3.881 min Scan# 338
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



Tgt Ion: 96 Resp: 25277
Ion Ratio Lower Upper
96 100
61 176.7 145.8 218.6
98 68.1 52.5 78.7



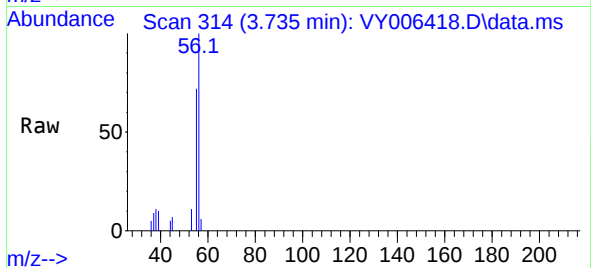
Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

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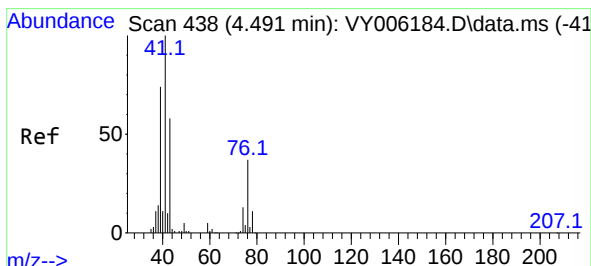
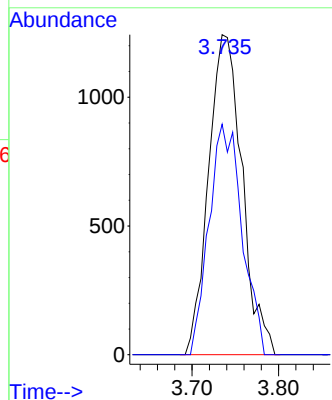
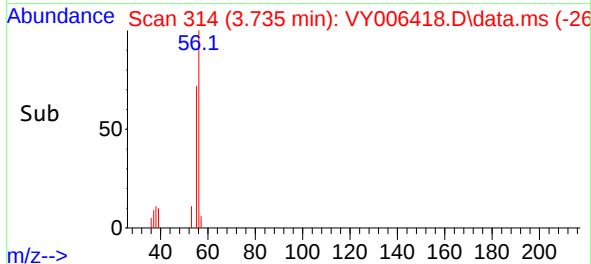
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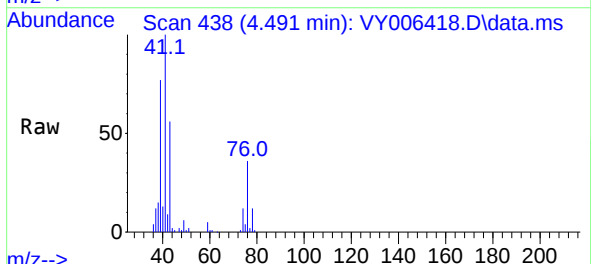
#13
Acrolein
Concen: 53.37 ug/l
RT: 3.735 min Scan# 314
Delta R.T. -0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



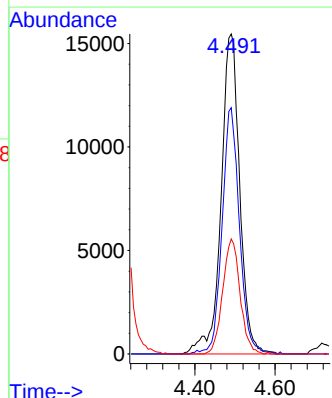
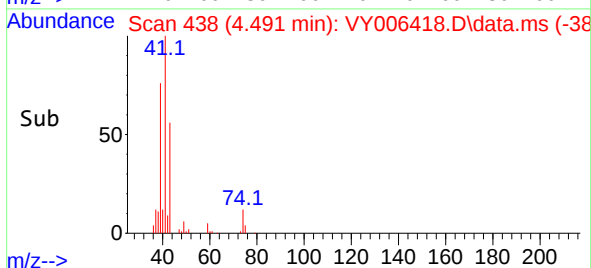
Tgt Ion: 56 Resp: 3344
Ion Ratio Lower Upper
56 100
55 70.9 57.6 86.4



#14
Allyl chloride
Concen: 20.72 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



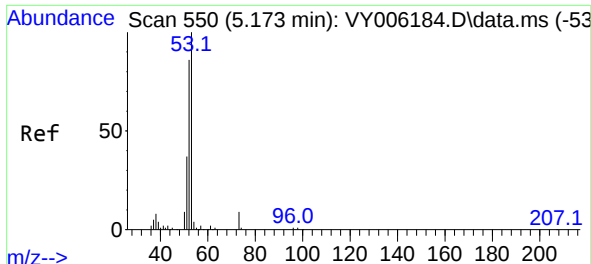
Tgt Ion: 41 Resp: 49928
Ion Ratio Lower Upper
41 100
39 71.5 58.8 88.2
76 33.4 25.1 37.7



Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

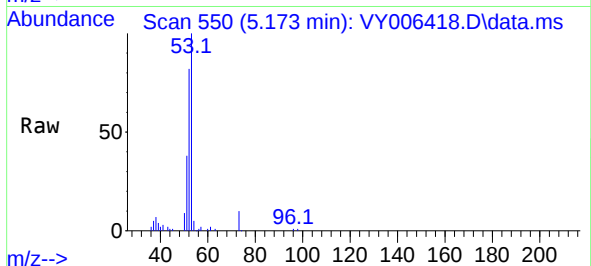
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#15
Acrylonitrile
Concen: 98.86 ug/l
RT: 5.173 min Scan# 550
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

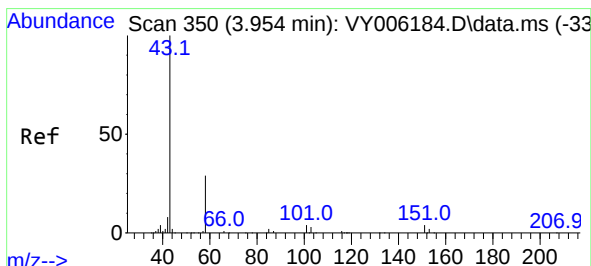
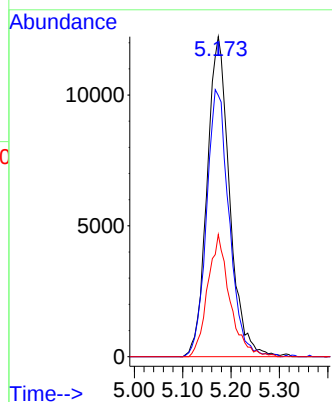


Tgt Ion: 53 Resp: 39623

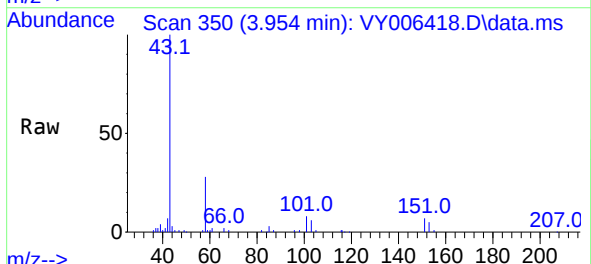
Ion	Ratio	Lower	Upper
53	100		
52	83.7	67.0	100.4
51	37.4	29.8	44.6

Manual Integrations
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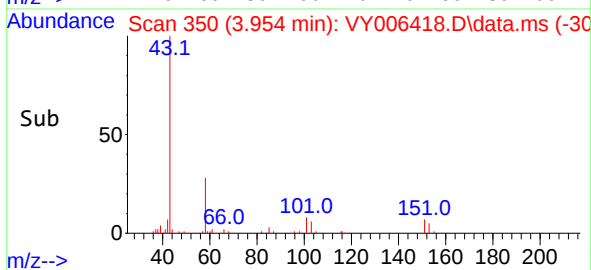
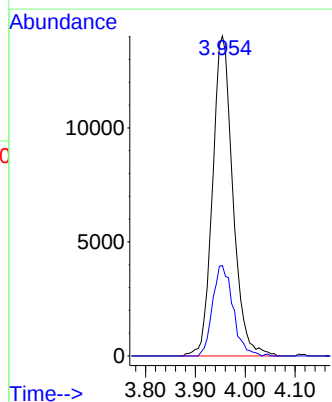


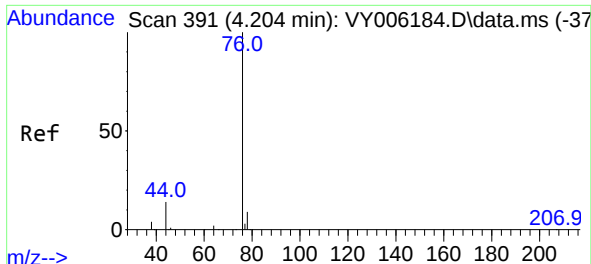
#16
Acetone
Concen: 99.11 ug/l
RT: 3.954 min Scan# 350
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



Tgt Ion: 43 Resp: 39632

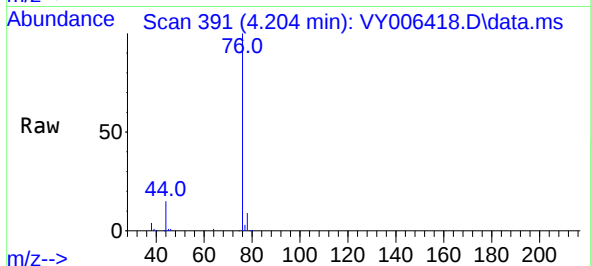
Ion	Ratio	Lower	Upper
43	100		
58	28.2	22.0	33.0



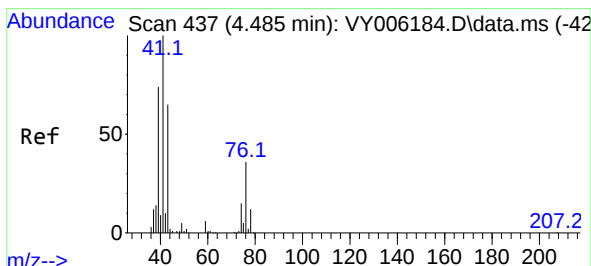
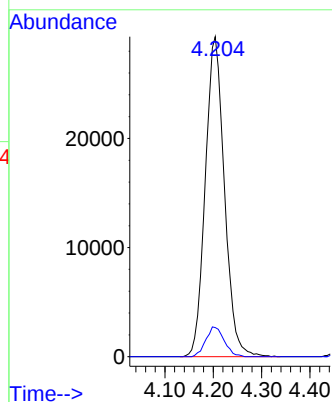
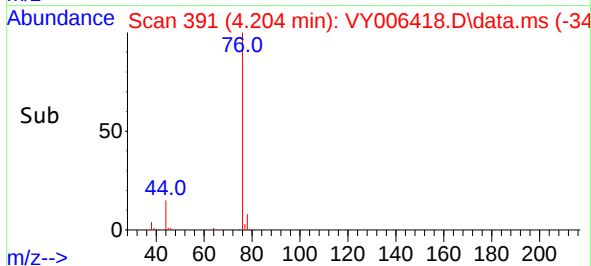


#17
Carbon Disulfide
Concen: 19.23 ug/l
RT: 4.204 min Scan# 391
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

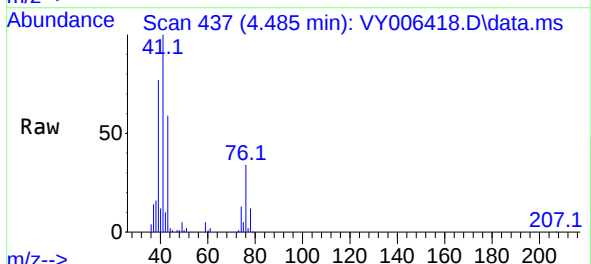
Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01



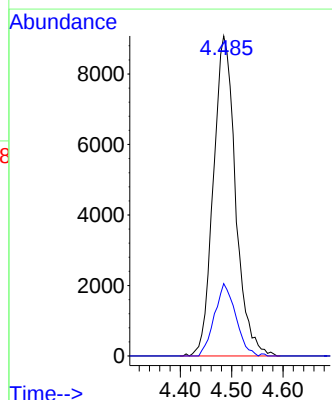
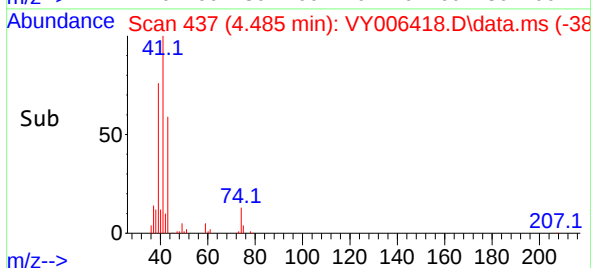
Tgt Ion: 76 Resp: 80567
Ion Ratio Lower Upper
76 100
78 9.1 7.4 11.0

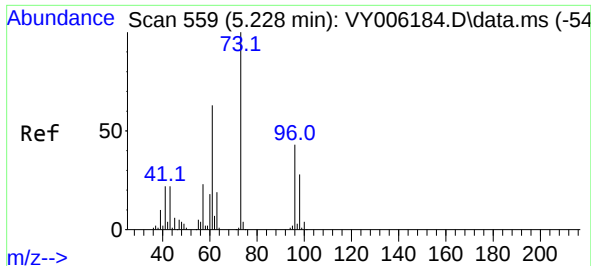


#18
Methyl Acetate
Concen: 20.15 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



Tgt Ion: 43 Resp: 27173
Ion Ratio Lower Upper
43 100
74 21.7 16.6 24.8





#19

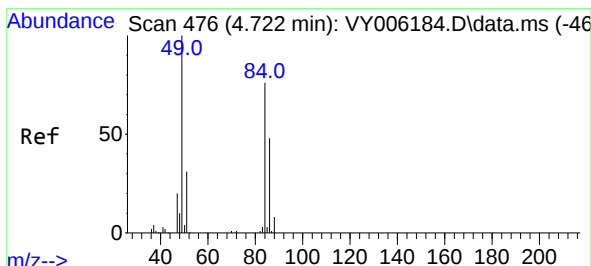
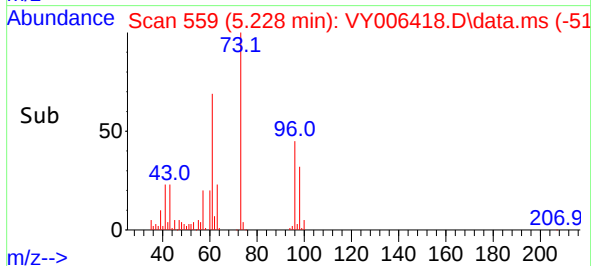
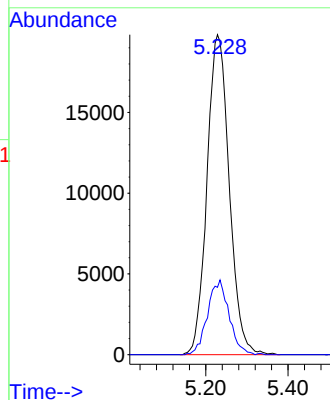
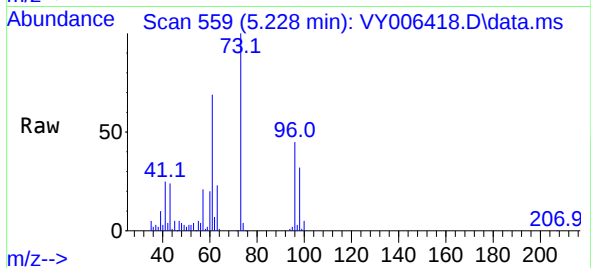
Methyl tert-butyl Ether
Concen: 20.36 ug/l
RT: 5.228 min Scan# 559
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion: 73 Resp: 74479
Ion Ratio Lower Upper
73 100
57 21.1 18.6 27.8

Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

Manual Integrations
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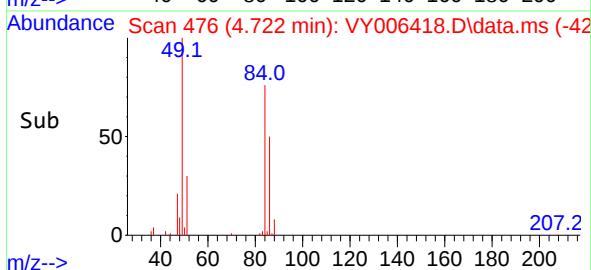
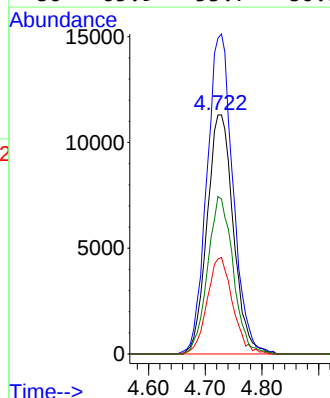
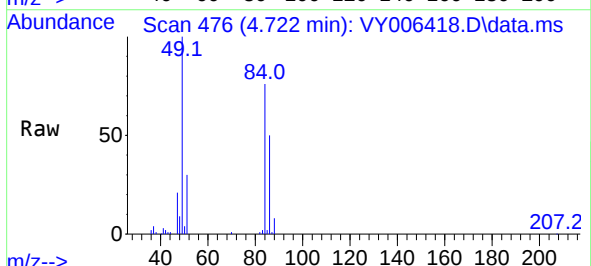
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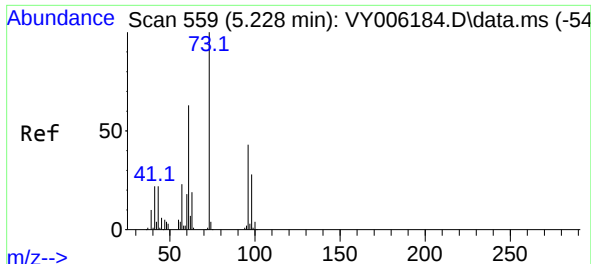


#20

Methylene Chloride
Concen: 24.49 ug/l
RT: 4.722 min Scan# 476
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion: 84 Resp: 36396
Ion Ratio Lower Upper
84 100
49 132.2 114.4 171.6
51 39.8 35.3 52.9
86 65.9 53.7 80.5





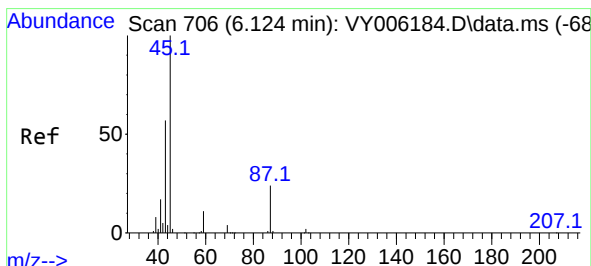
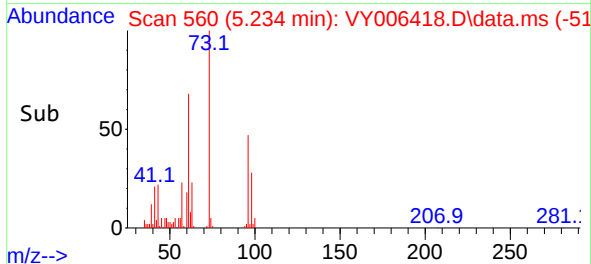
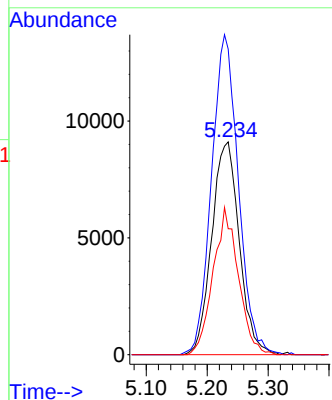
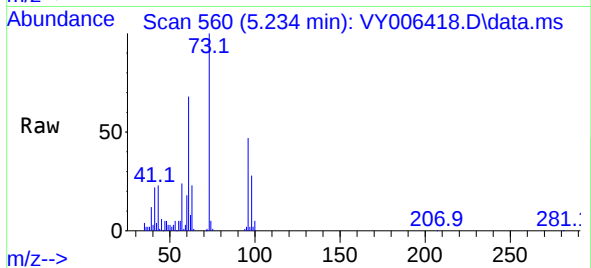
#21
trans-1,2-Dichloroethene
Concen: 20.61 ug/l
RT: 5.234 min Scan# 560
Delta R.T. 0.006 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion:	96	Resp:	28629
Ion	Ratio	Lower	Upper
96	100		
61	143.6	120.5	180.7
98	59.2	49.8	74.8

Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

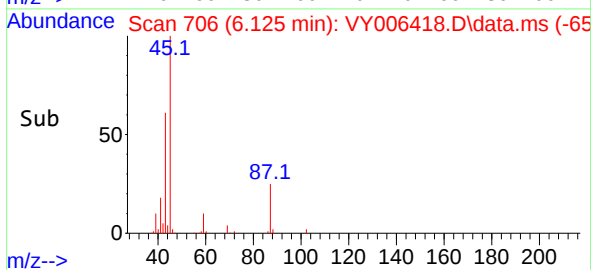
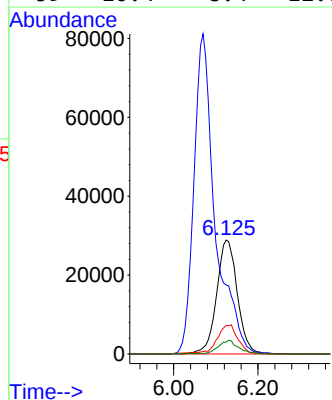
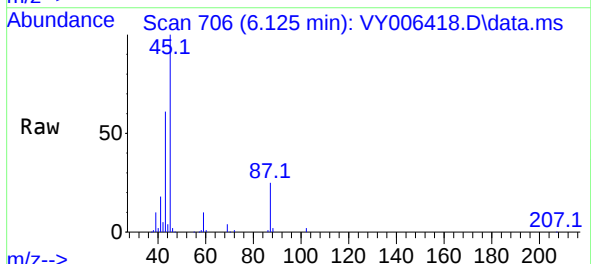
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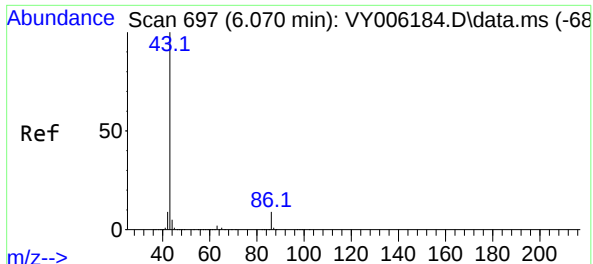
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#22
Diisopropyl ether
Concen: 20.59 ug/l
RT: 6.125 min Scan# 706
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion:	45	Resp:	98150
Ion	Ratio	Lower	Upper
45	100		
43	60.1	49.3	73.9
87	25.0	19.2	28.8
59	10.4	8.4	12.6





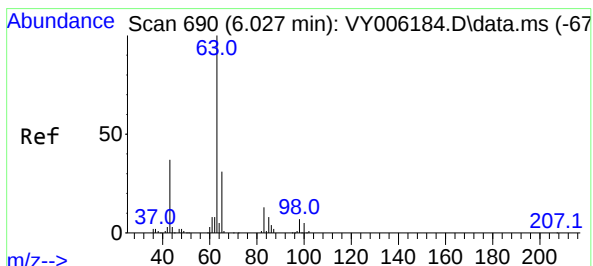
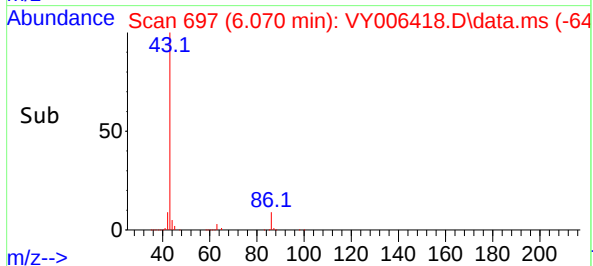
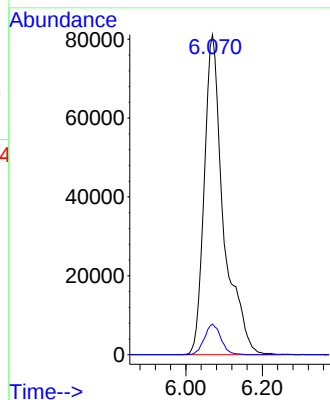
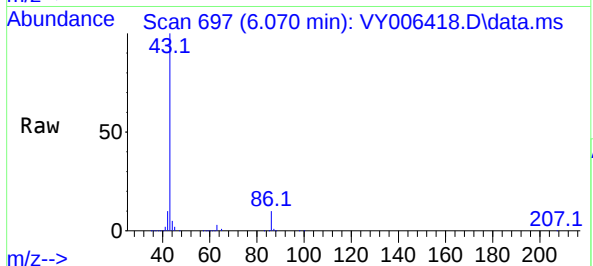
#23
 Vinyl Acetate
 Concen: 99.43 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. 0.000 min
 Lab File: VY006418.D
 Acq: 19 Oct 2021 11:04

Tgt Ion: 43 Resp: 284084
 Ion Ratio Lower Upper
 43 100
 86 9.5 7.1 10.7

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1019SBS01

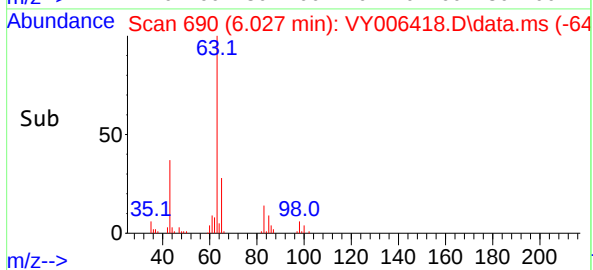
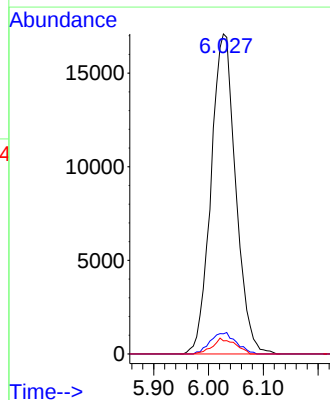
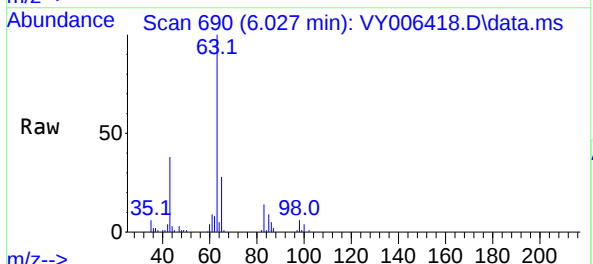
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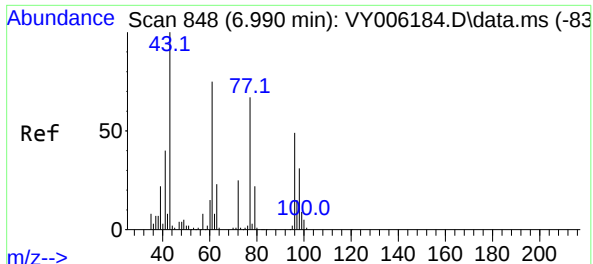
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#24
 1,1-Dichloroethane
 Concen: 20.96 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. 0.000 min
 Lab File: VY006418.D
 Acq: 19 Oct 2021 11:04

Tgt Ion: 63 Resp: 53631
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.6 10.8
 100 4.1 2.0 5.8





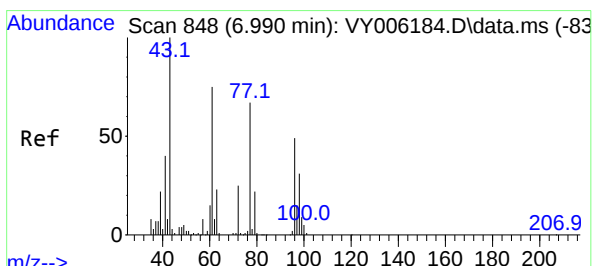
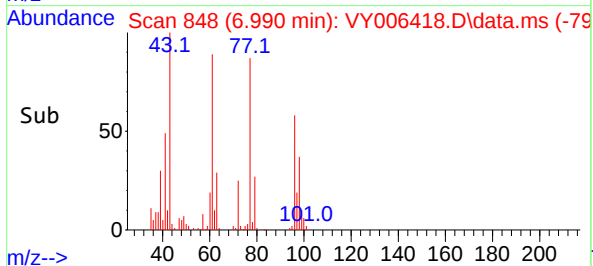
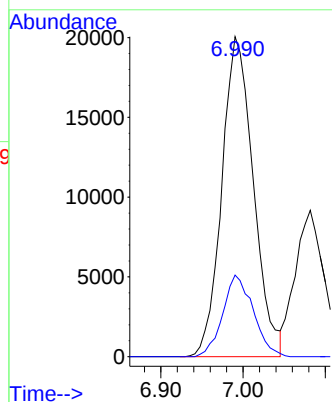
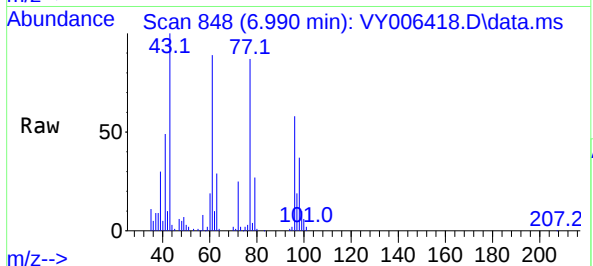
#25
2-Butanone
Concen: 95.90 ug/l
RT: 6.990 min Scan# 848
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion: 43 Resp: 53421
Ion Ratio Lower Upper
43 100
72 25.5 17.7 26.5

Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

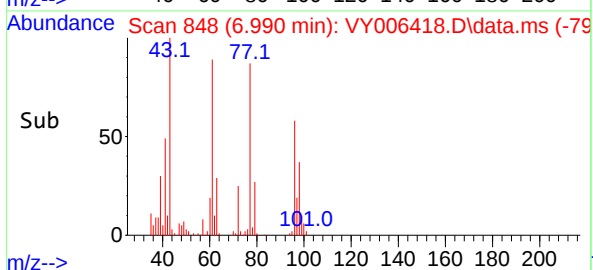
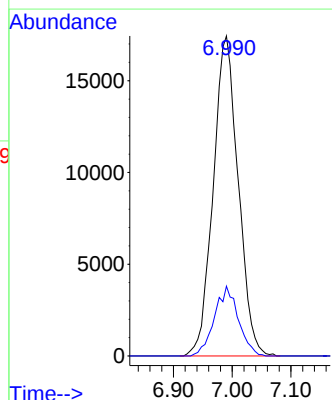
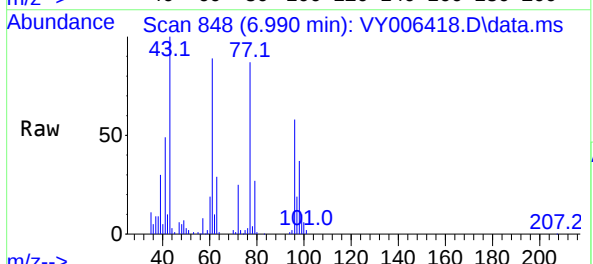
Manual Integrations
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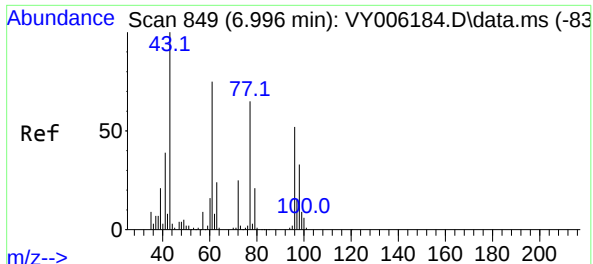
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#26
2,2-Dichloropropane
Concen: 22.00 ug/l
RT: 6.990 min Scan# 848
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion: 77 Resp: 51473
Ion Ratio Lower Upper
77 100
97 20.8 10.4 31.4





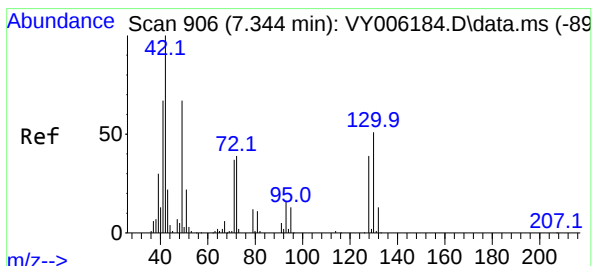
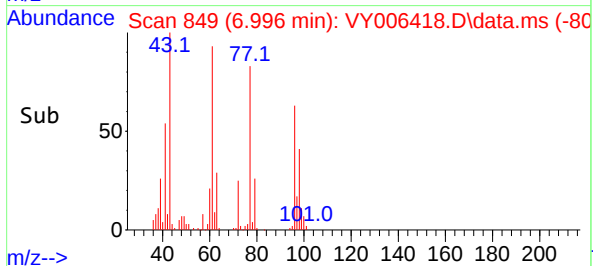
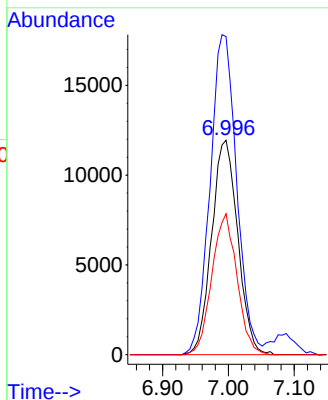
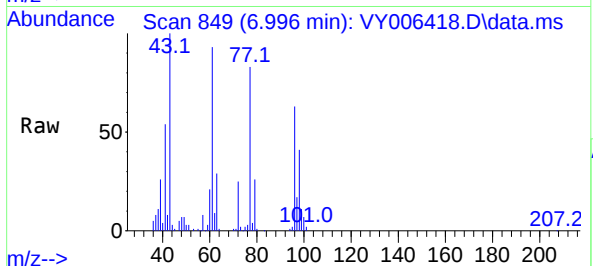
#27
cis-1,2-Dichloroethene
Concen: 21.25 ug/l
RT: 6.996 min Scan# 849
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion:	96	Resp:	33062
Ion Ratio	Lower	Upper	
96	100		
61	151.8	0.0	319.8
98	63.2	0.0	127.0

Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

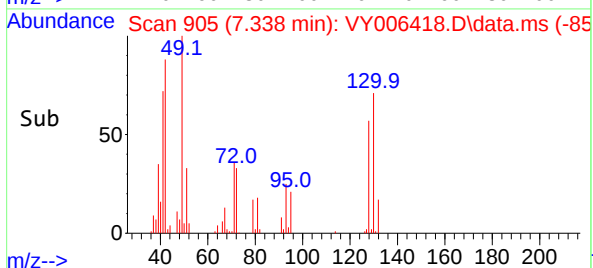
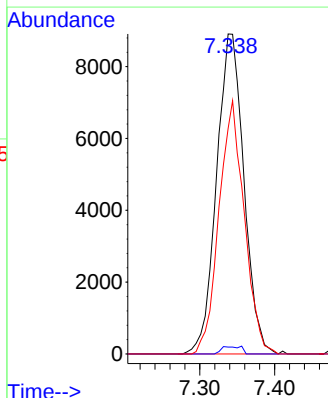
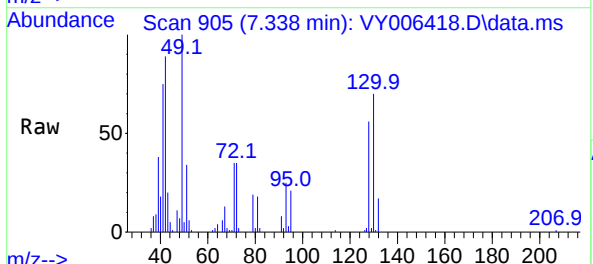
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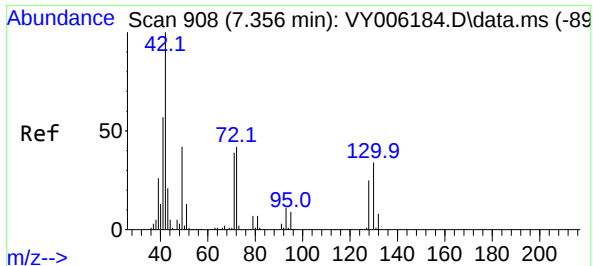
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#28
Bromochloromethane
Concen: 21.27 ug/l
RT: 7.338 min Scan# 905
Delta R.T. -0.006 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion:	49	Resp:	22659
Ion Ratio	Lower	Upper	
49	100		
129	1.7	0.0	2.2
130	73.4	55.4	83.0





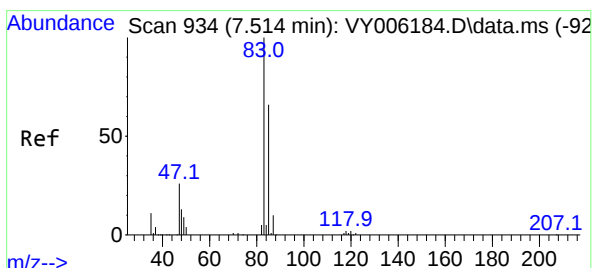
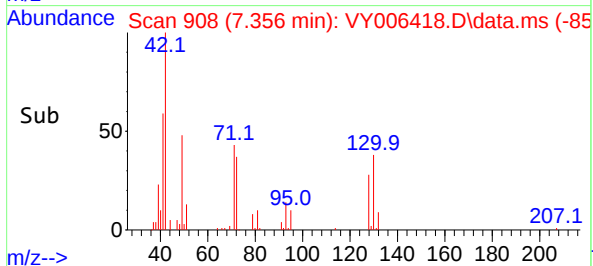
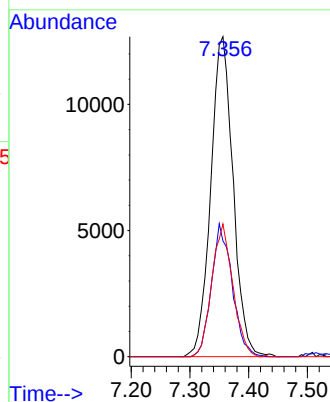
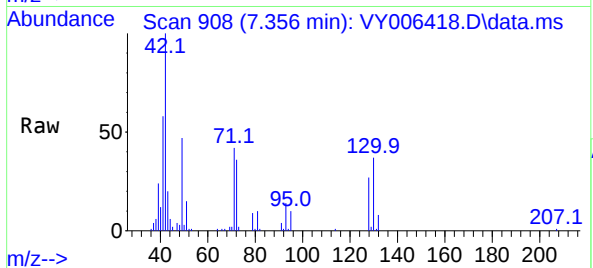
#29
Tetrahydrofuran
Concen: 95.40 ug/l
RT: 7.356 min Scan# 908
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion:	42	Resp:	33564
Ion	Ratio	Lower	Upper
42	100		
72	38.5	30.3	45.5
71	39.1	29.0	43.4

Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

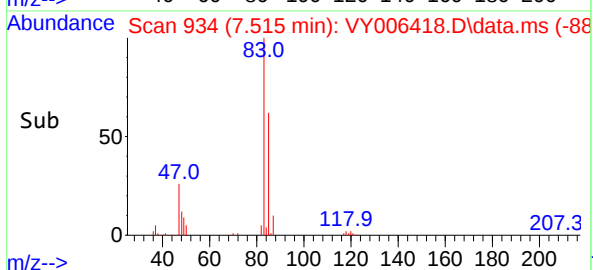
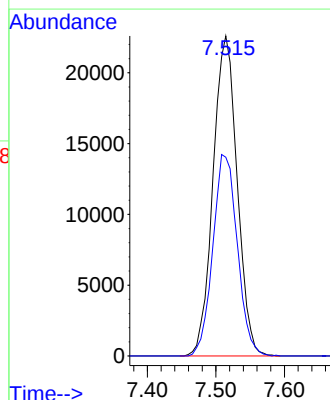
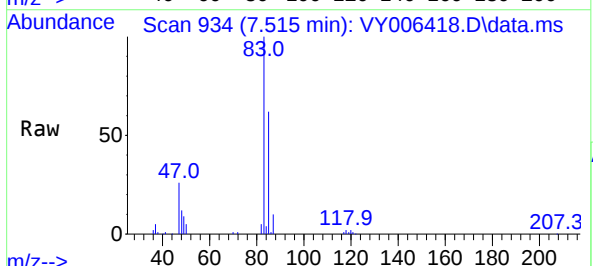
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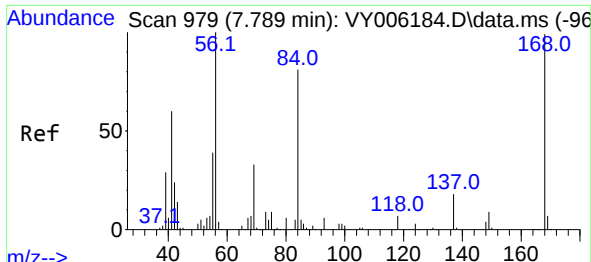
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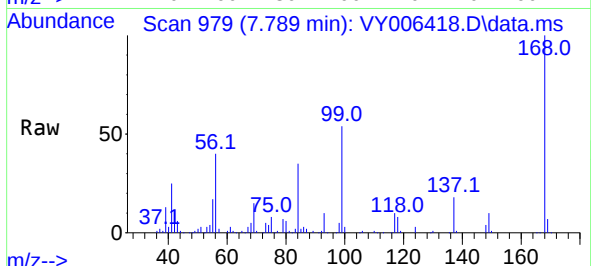
#30
Chloroform
Concen: 21.62 ug/l
RT: 7.515 min Scan# 934
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion:	83	Resp:	55195
Ion	Ratio	Lower	Upper
83	100		
85	62.1	51.8	77.6

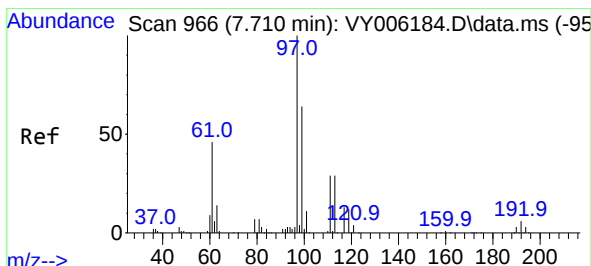
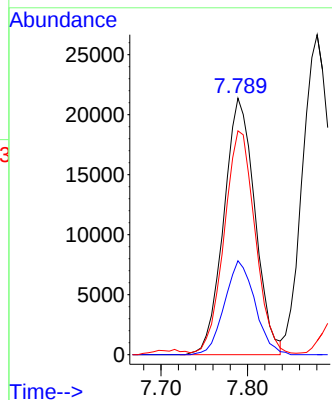
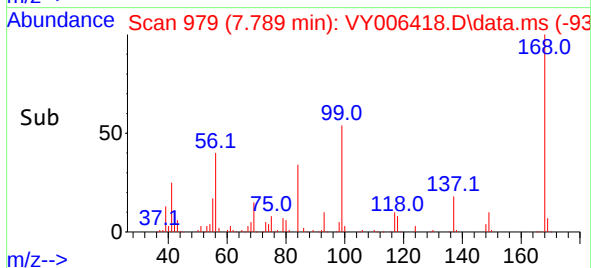




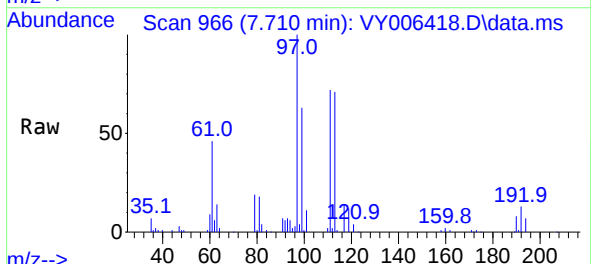
#31
Cyclohexane
Concen: 19.71 ug/l
RT: 7.789 min Scan# 979
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



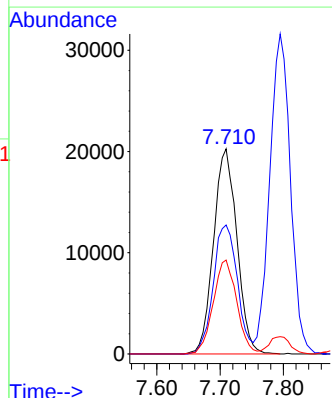
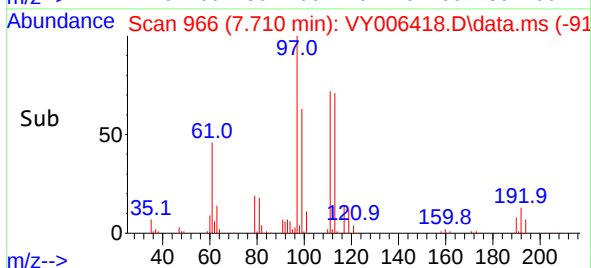
Tgt Ion: 56 Resp: 53451
Ion Ratio Lower Upper
56 100
69 36.6 26.7 40.1
84 86.1 67.2 100.8



#32
1,1,1-Trichloroethane
Concen: 22.04 ug/l
RT: 7.710 min Scan# 966
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



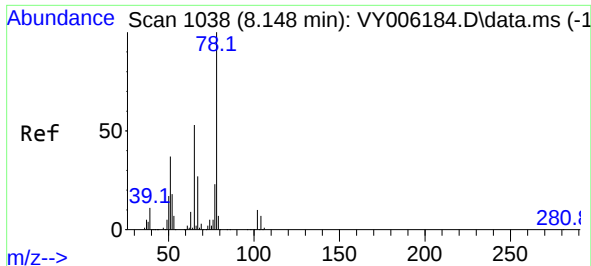
Tgt Ion: 97 Resp: 51941
Ion Ratio Lower Upper
97 100
99 65.0 50.7 76.1
61 46.0 37.6 56.4



Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

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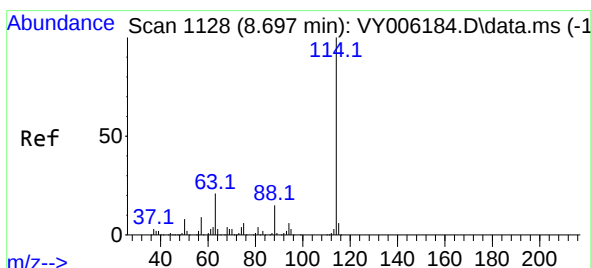
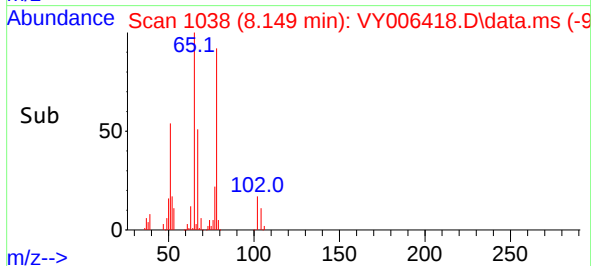
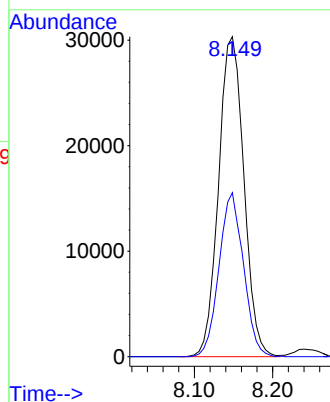
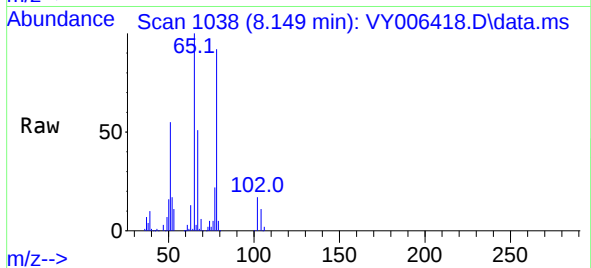
#33
1,2-Dichloroethane-d4
Concen: 47.61 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion: 65 Resp: 68160
Ion Ratio Lower Upper
65 100
67 49.4 0.0 99.4

Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

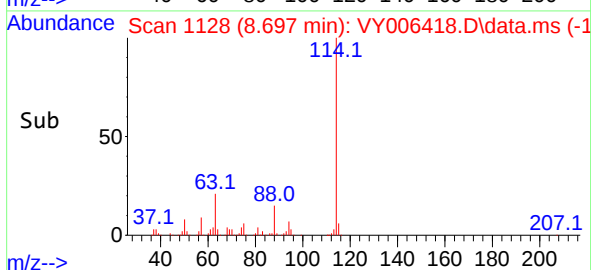
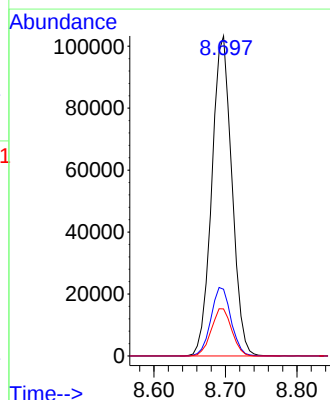
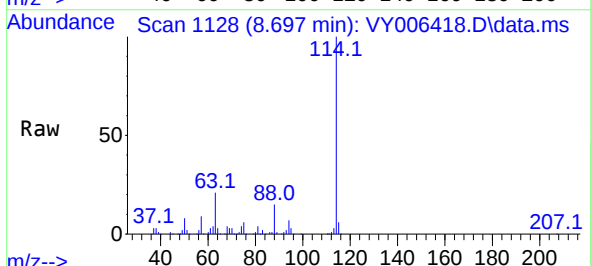
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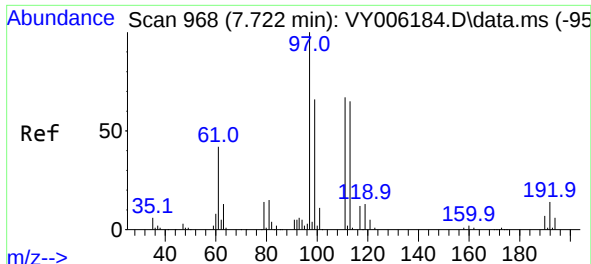
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion: 114 Resp: 200887
Ion Ratio Lower Upper
114 100
63 20.9 0.0 43.2
88 14.7 0.0 31.8





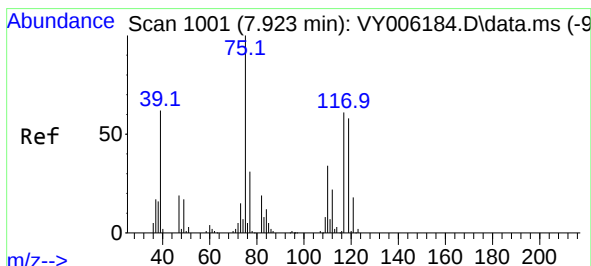
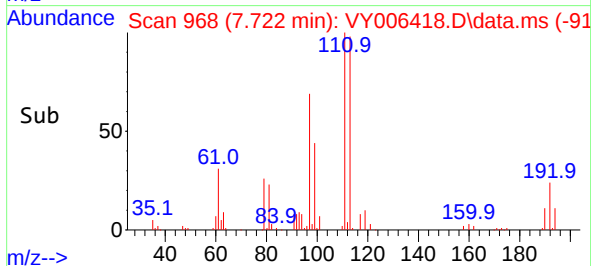
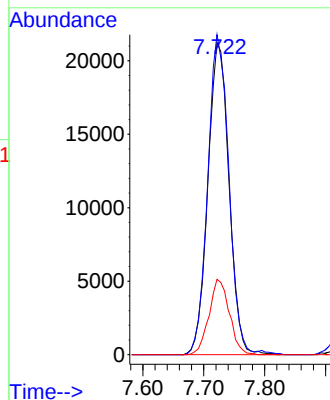
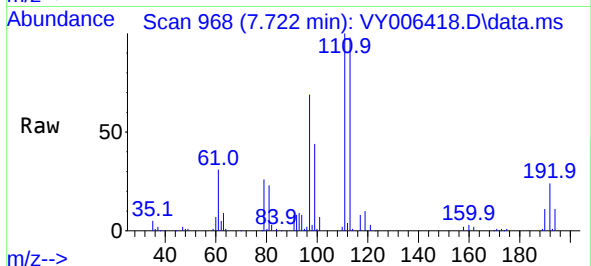
#35
Dibromofluoromethane
Concen: 47.74 ug/l
RT: 7.722 min Scan# 968
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion:	113	Resp:	51242
Ion Ratio	Lower	Upper	
113	100		
111	101.8	82.6	124.0
192	23.2	17.6	26.4

Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

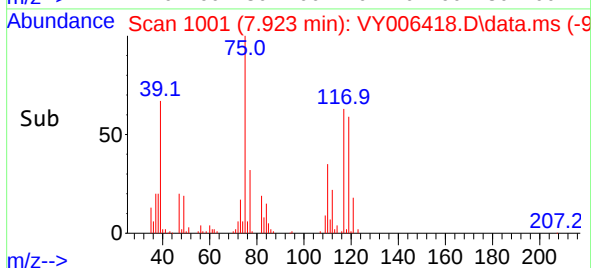
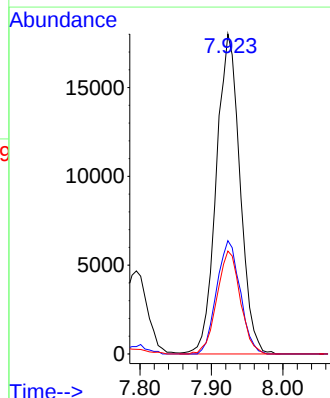
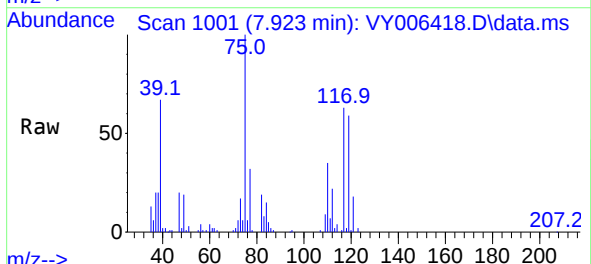
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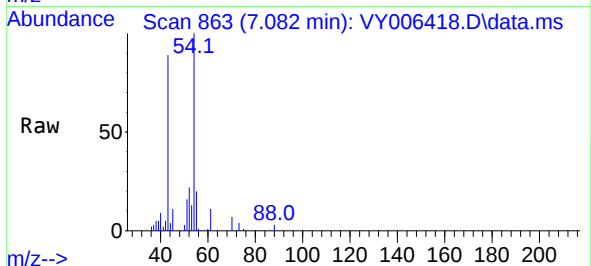
#36
1,1-Dichloropropene
Concen: 20.75 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion:	75	Resp:	41469
Ion Ratio	Lower	Upper	
75	100		
110	35.0	17.1	51.2
77	31.7	24.4	36.6

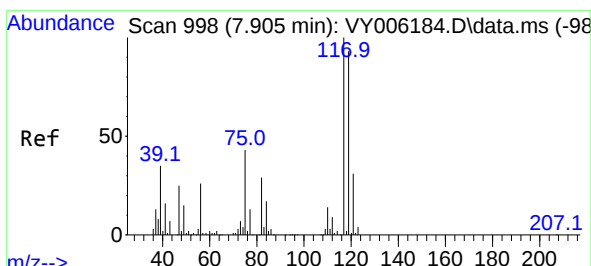
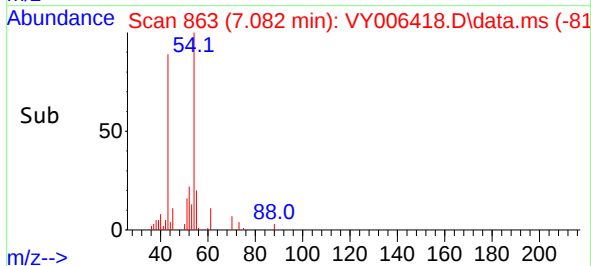
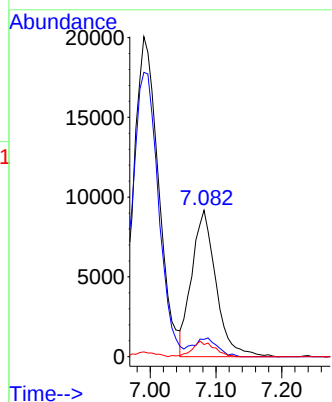




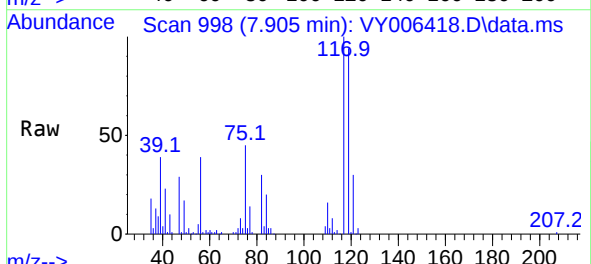
#37
Ethyl Acetate
Concen: 20.15 ug/l
RT: 7.082 min Scan# 863
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



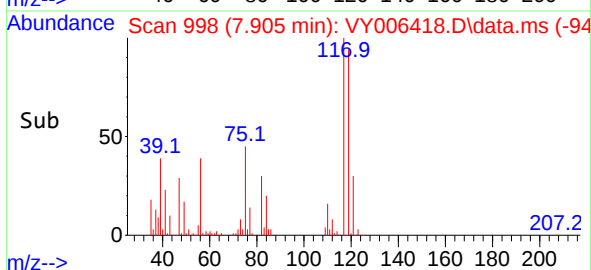
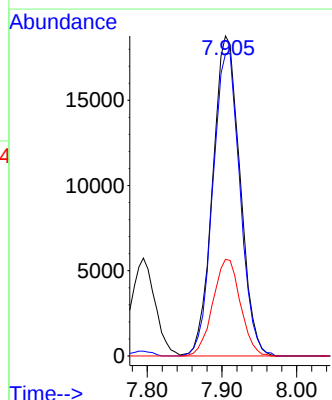
Tgt Ion: 43 Resp: 23466
Ion Ratio Lower Upper
43 100
61 12.8 9.7 14.5
70 9.6 7.1 10.7



#38
Carbon Tetrachloride
Concen: 22.55 ug/l
RT: 7.905 min Scan# 998
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



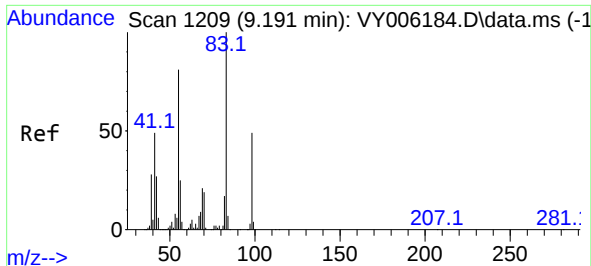
Tgt Ion: 117 Resp: 47583
Ion Ratio Lower Upper
117 100
119 94.4 77.9 116.9
121 30.2 24.8 37.2



Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

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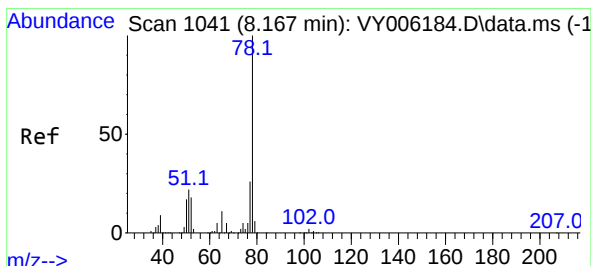
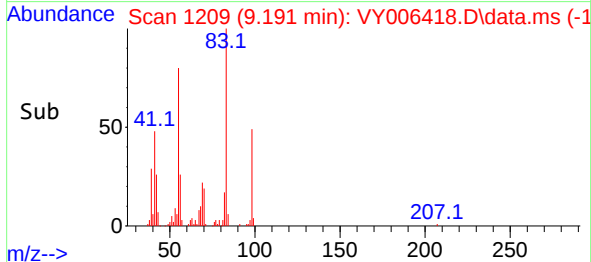
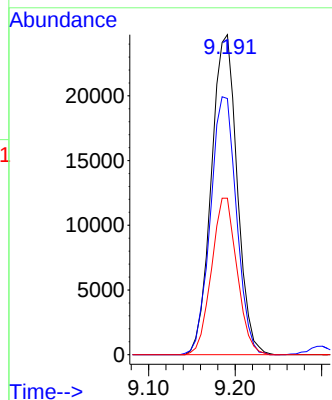
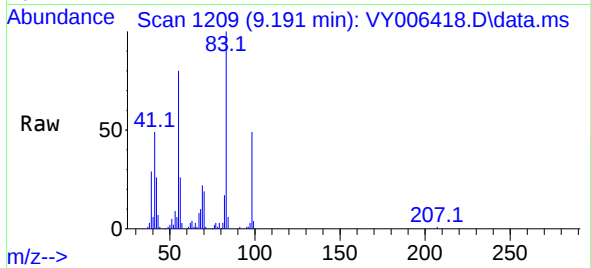
#39
Methylcyclohexane
Concen: 20.38 ug/l
RT: 9.191 min Scan# 1209
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion:	83	Resp:	51158
Ion	Ratio	Lower	Upper
83	100		
55	80.1	66.5	99.7
98	48.9	37.9	56.9

Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

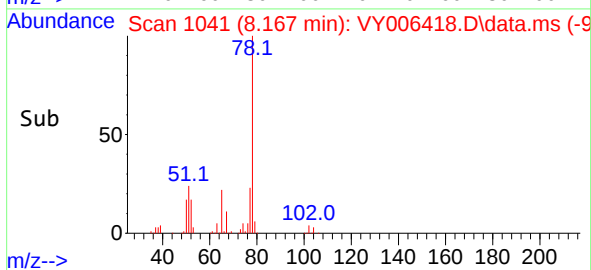
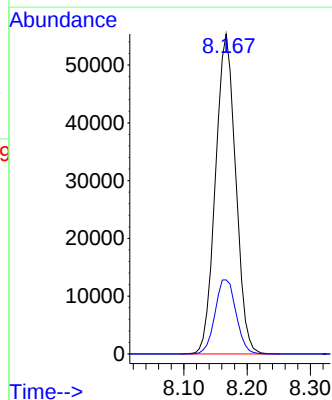
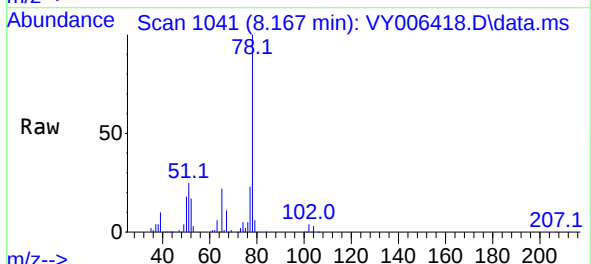
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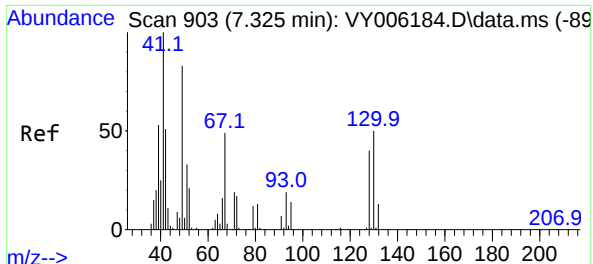
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#40
Benzene
Concen: 21.61 ug/l
RT: 8.167 min Scan# 1041
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

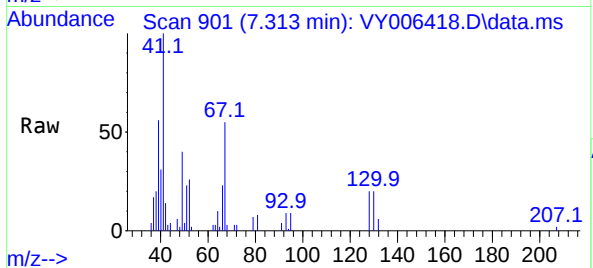
Tgt Ion:	78	Resp:	122553
Ion	Ratio	Lower	Upper
78	100		
77	23.1	20.4	30.6





#41
Methacrylonitrile
Concen: 19.15 ug/l m
RT: 7.313 min Scan# 901
Delta R.T. -0.012 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

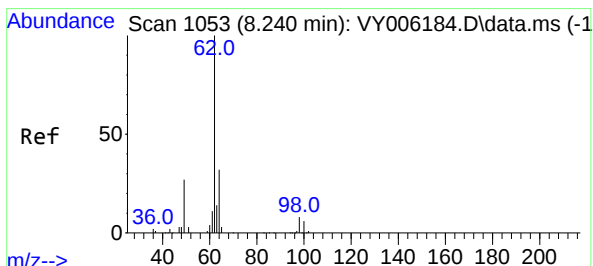
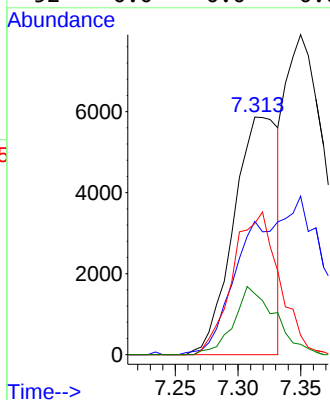
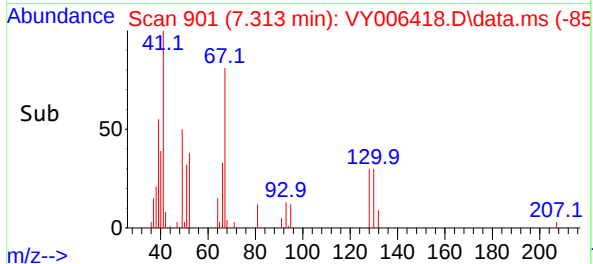
Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01



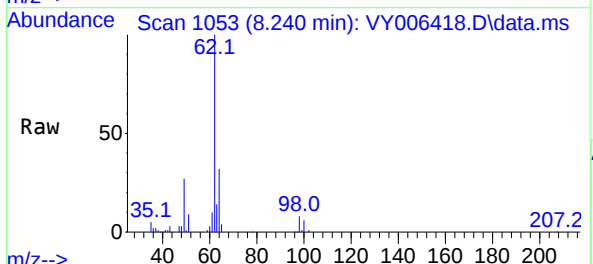
Tgt Ion: 41 Resp: 14464
Ion Ratio Lower Upper
41 100
39 0.0 92.9 139.3#
67 0.0 0.0 0.0
52 0.0 0.0 0.0

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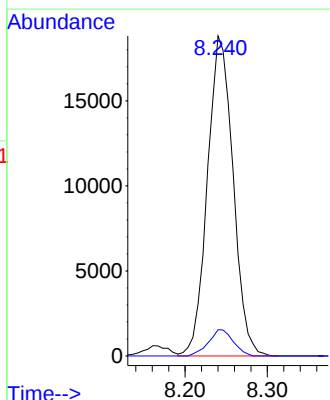
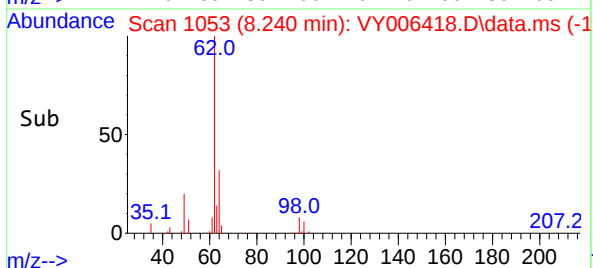
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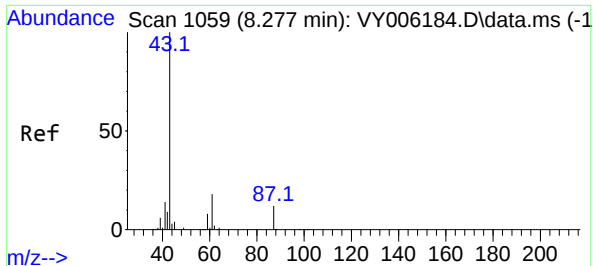


#42
1,2-Dichloroethane
Concen: 22.32 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



Tgt Ion: 62 Resp: 40772
Ion Ratio Lower Upper
62 100
98 7.9 0.0 14.8





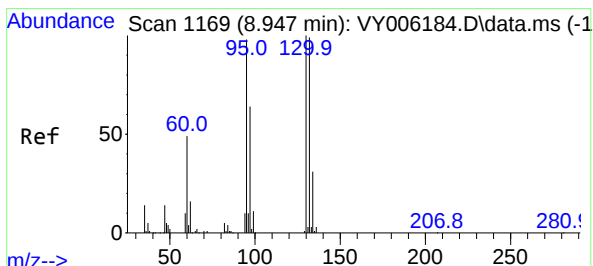
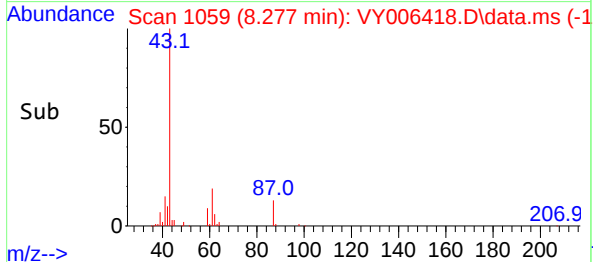
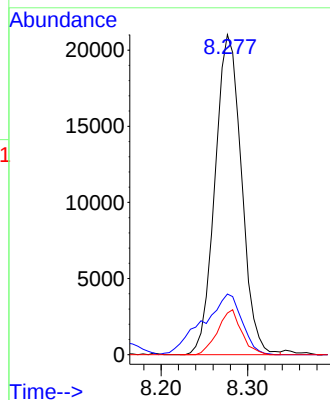
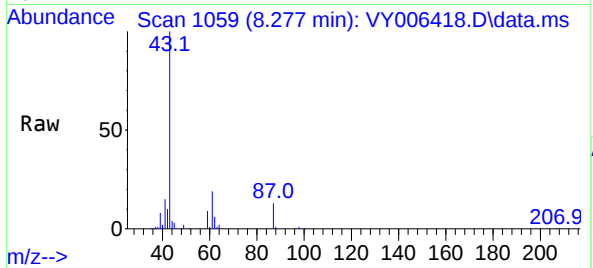
#43
Isopropyl Acetate
Concen: 19.99 ug/l
RT: 8.277 min Scan# 1059
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion:	43	Resp:	44639
Ion Ratio	Lower	Upper	
43	100		
61	28.0	20.2	30.2
87	12.6	8.9	13.3

Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

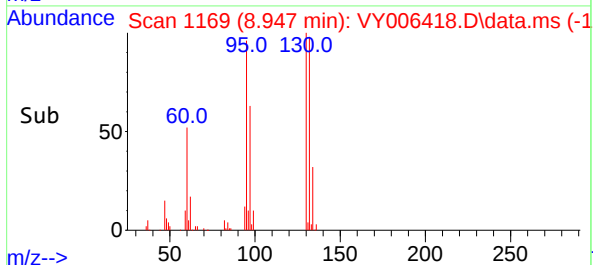
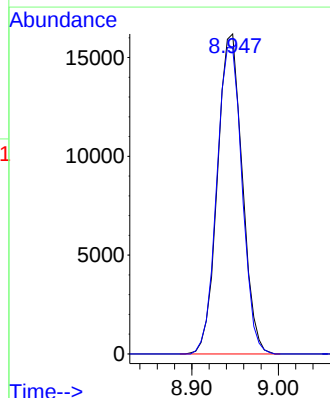
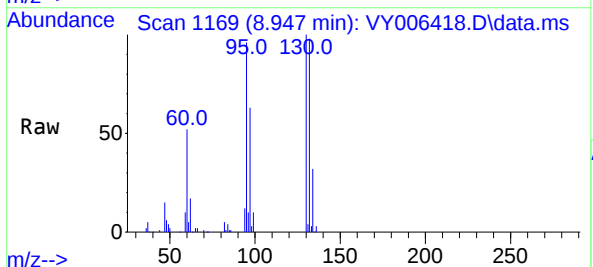
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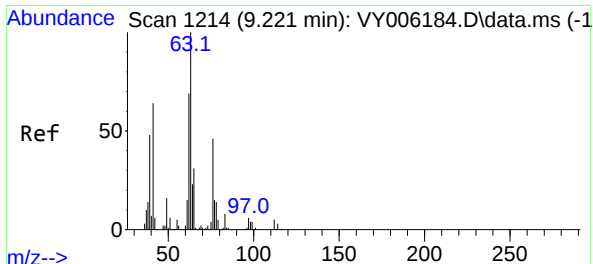
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#44
Trichloroethene
Concen: 22.01 ug/l
RT: 8.947 min Scan# 1169
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion:	130	Resp:	32235
Ion Ratio	Lower	Upper	
130	100		
95	95.6	0.0	188.2





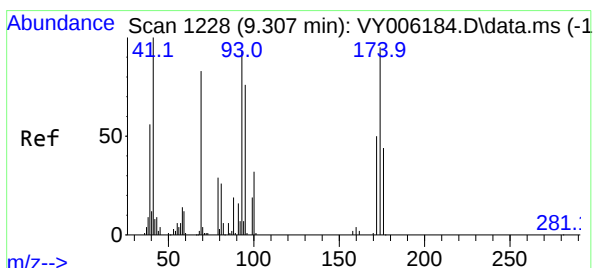
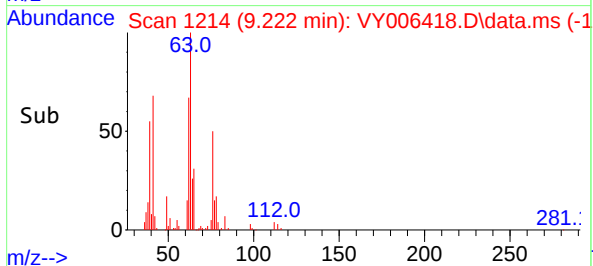
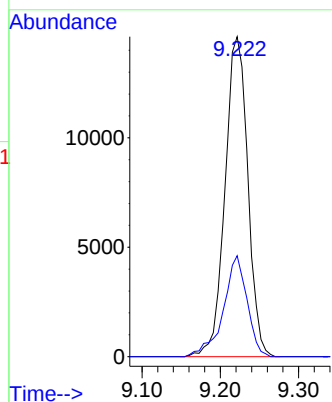
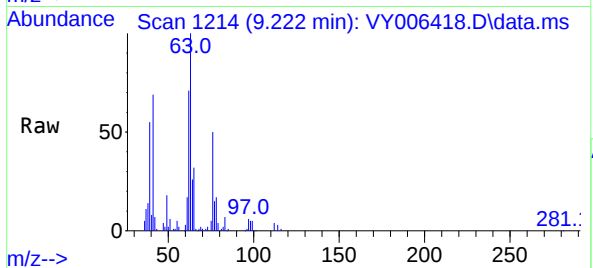
#45
1,2-Dichloropropane
Concen: 21.17 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion: 63 Resp: 29560
Ion Ratio Lower Upper
63 100
65 31.6 23.0 34.6

Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

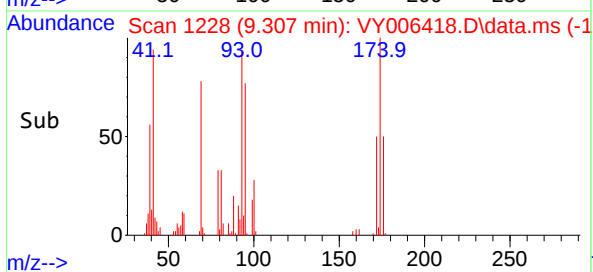
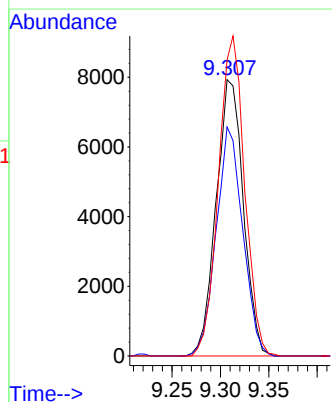
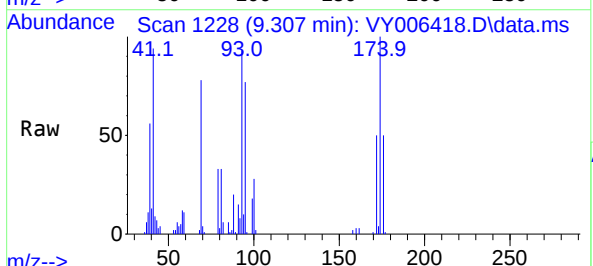
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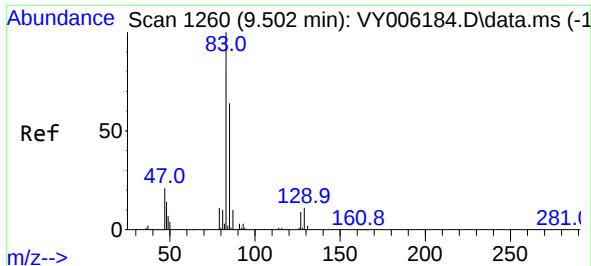
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#46
Dibromomethane
Concen: 20.80 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion: 93 Resp: 15461
Ion Ratio Lower Upper
93 100
95 80.9 64.3 96.5
174 111.7 83.4 125.0





#47
Bromodichloromethane
Concen: 21.74 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

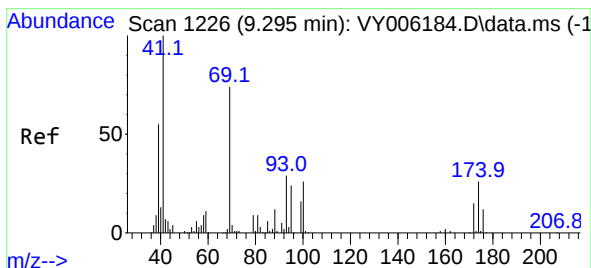
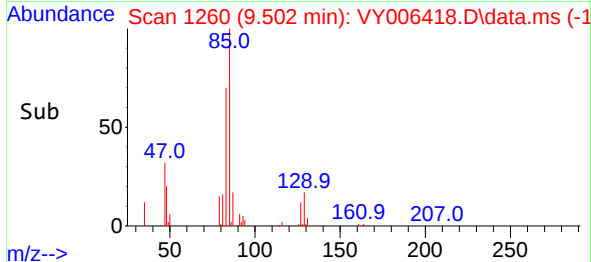
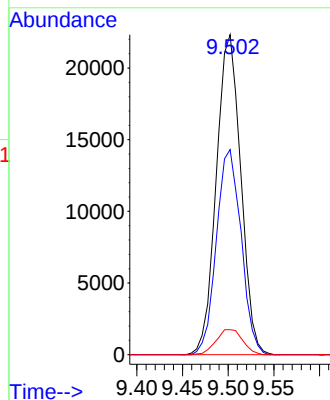
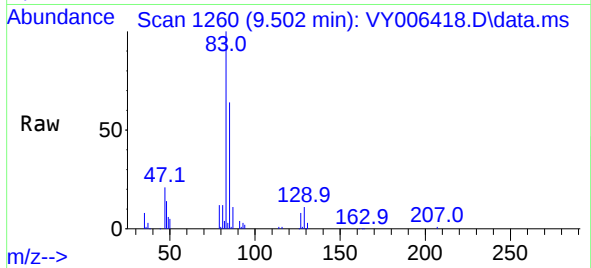
Tgt Ion: 83 Resp: 41619

Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.9	77.9
127	7.8	6.6	10.0

Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

Manual Integrations
APPROVED

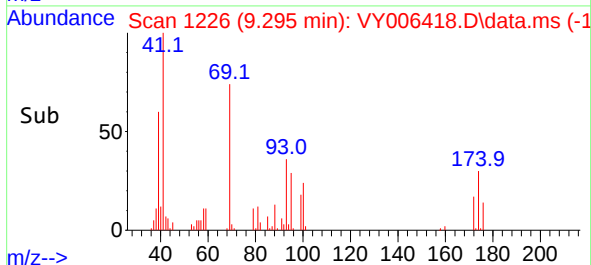
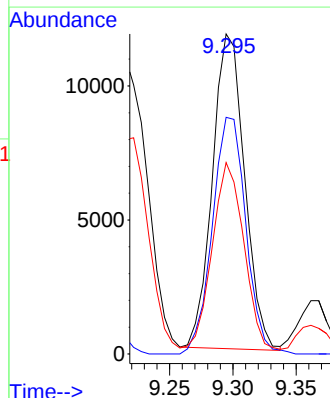
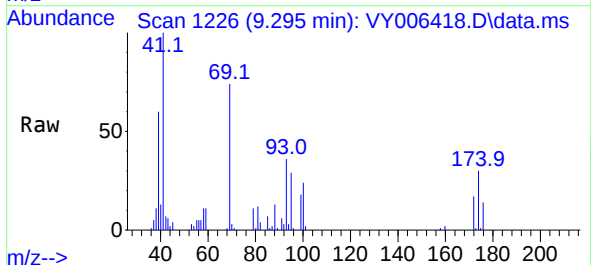
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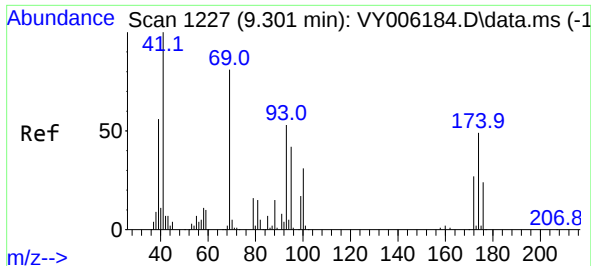


#48
Methyl methacrylate
Concen: 19.38 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

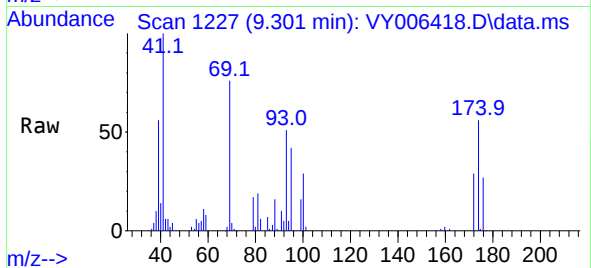
Tgt Ion: 41 Resp: 20766

Ion	Ratio	Lower	Upper
41	100		
69	78.2	58.2	87.2
39	61.7	47.4	71.0

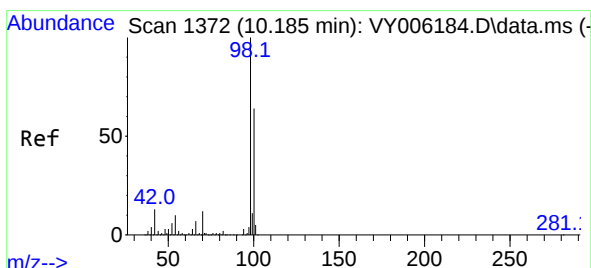
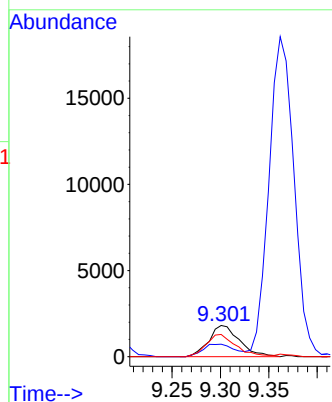
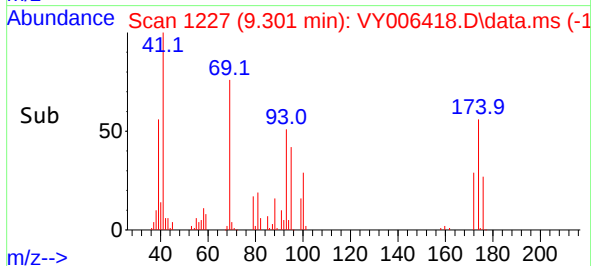




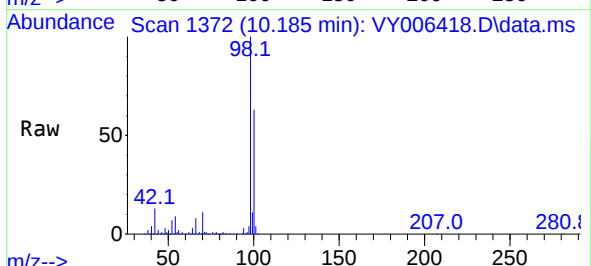
#49
1,4-Dioxane
Concen: 410.69 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



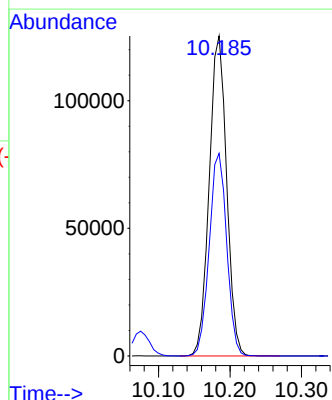
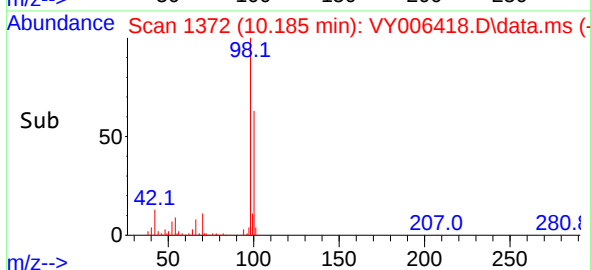
Tgt Ion: 88 Resp: 3983
Ion Ratio Lower Upper
88 100
43 42.2 32.8 49.2
58 70.0 59.8 89.6



#50
Toluene-d8
Concen: 47.14 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



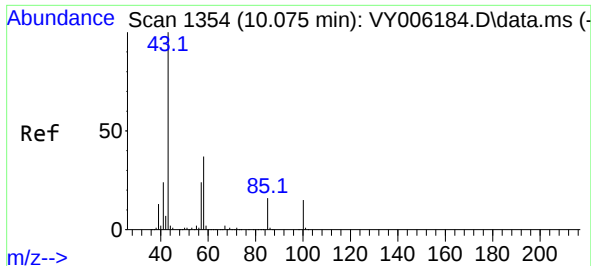
Tgt Ion: 98 Resp: 211730
Ion Ratio Lower Upper
98 100
100 63.7 50.2 75.2



Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

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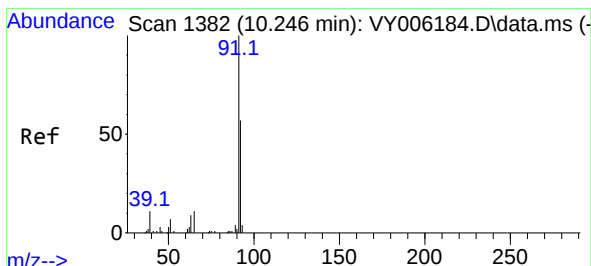
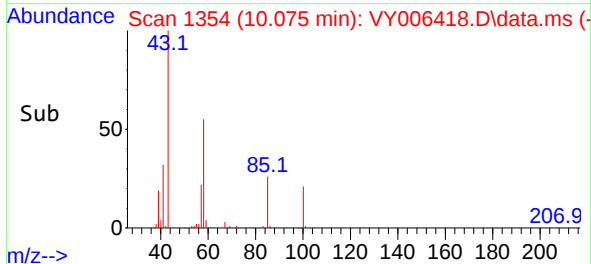
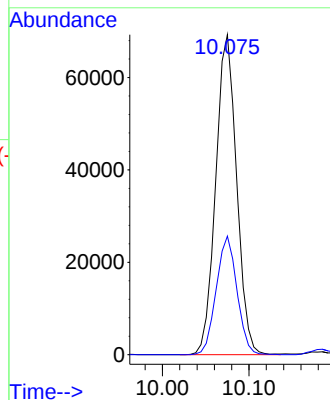
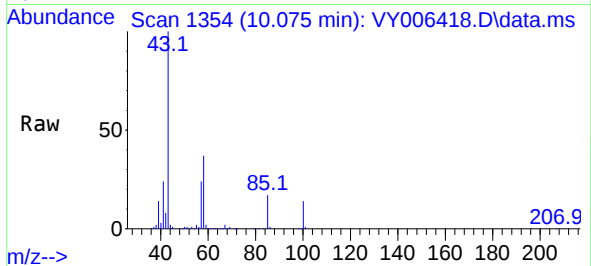
#51
4-Methyl-2-Pentanone
Concen: 100.14 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion: 43 Resp: 116122
Ion Ratio Lower Upper
43 100
58 36.7 28.1 42.1

Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

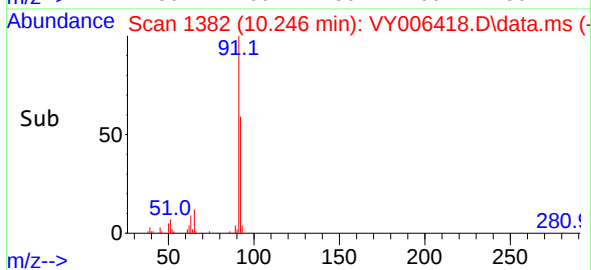
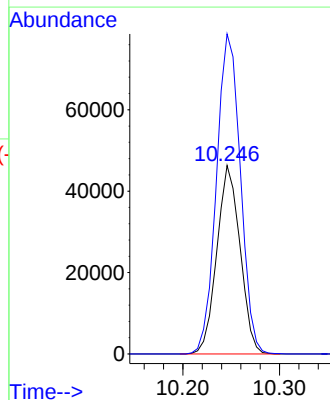
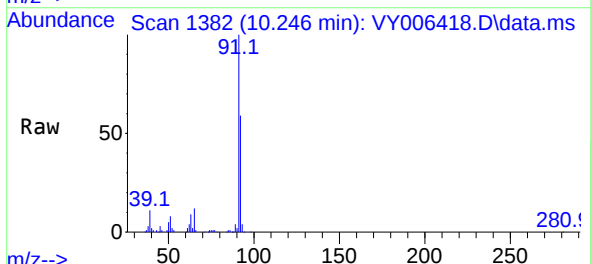
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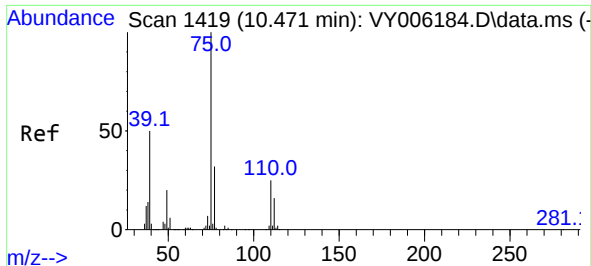
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#52
Toluene
Concen: 21.93 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion: 92 Resp: 77116
Ion Ratio Lower Upper
92 100
91 175.4 142.6 213.8





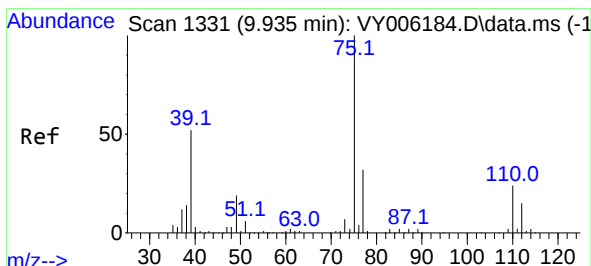
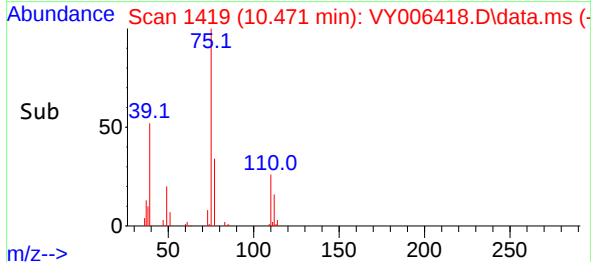
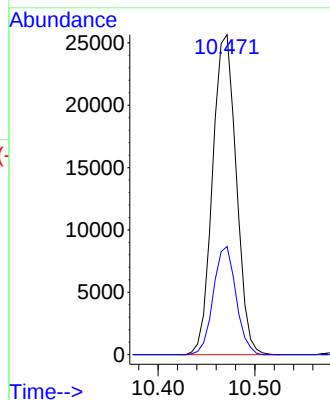
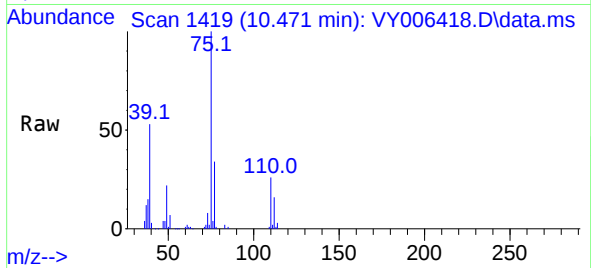
#53
t-1,3-Dichloropropene
Concen: 20.95 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion: 75 Resp: 43714
Ion Ratio Lower Upper
75 100
77 33.8 25.4 38.2

Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

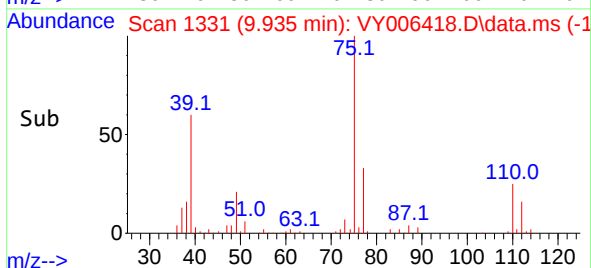
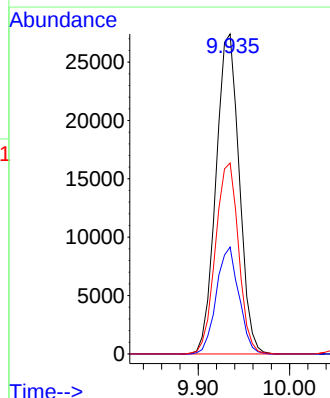
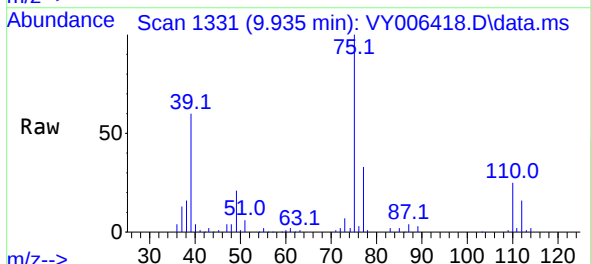
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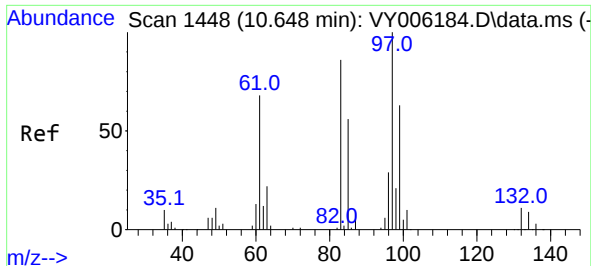
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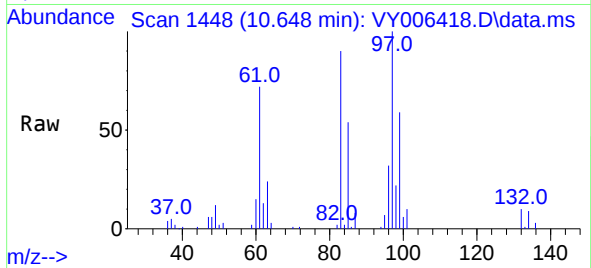
#54
cis-1,3-Dichloropropene
Concen: 21.13 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion: 75 Resp: 48475
Ion Ratio Lower Upper
75 100
77 33.4 25.6 38.4
39 59.7 47.6 71.4

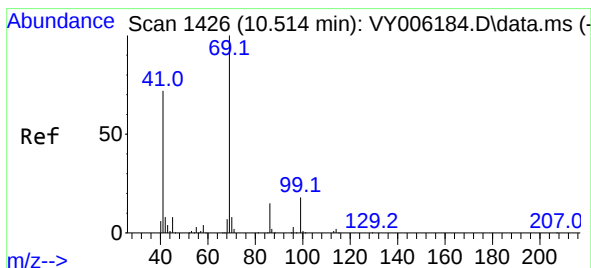
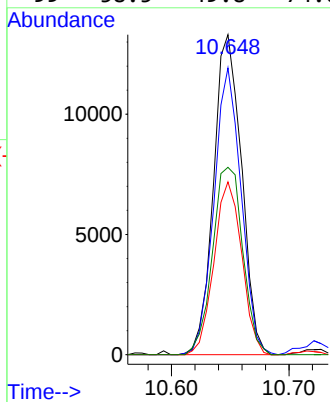
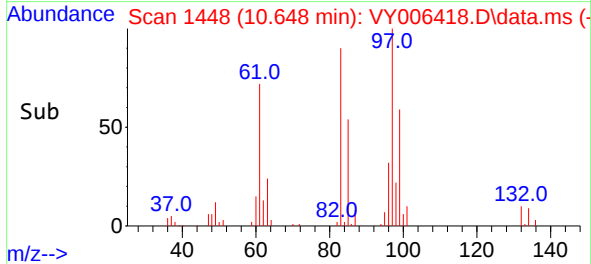




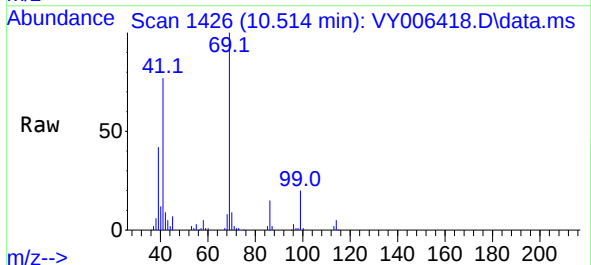
#55
1,1,2-Trichloroethane
Concen: 21.06 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



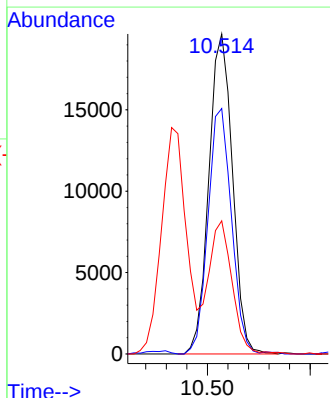
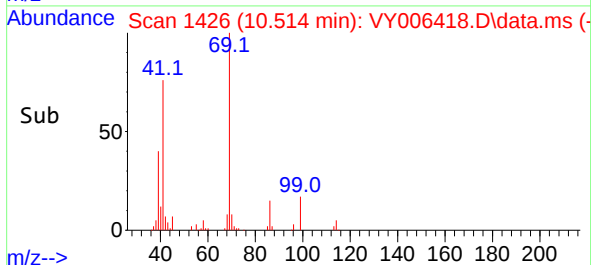
Tgt Ion:	97	Resp:	22030
Ion	Ratio	Lower	Upper
97	100		
83	89.6	69.8	104.8
85	54.0	44.3	66.5
99	58.5	49.8	74.6



#56
Ethyl methacrylate
Concen: 19.77 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



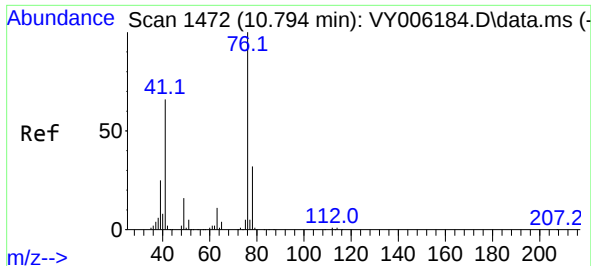
Tgt Ion:	69	Resp:	31423
Ion	Ratio	Lower	Upper
69	100		
41	76.6	63.4	95.0
39	42.1	35.8	53.8



Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

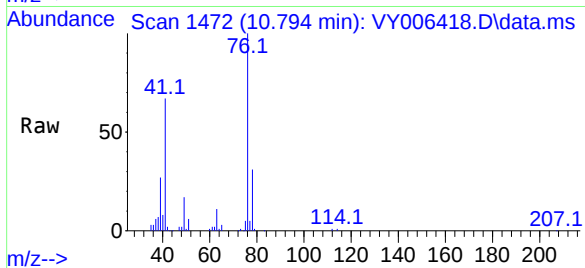
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#57
1,3-Dichloropropane
Concen: 21.30 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

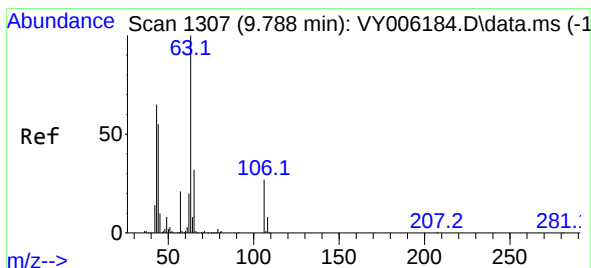
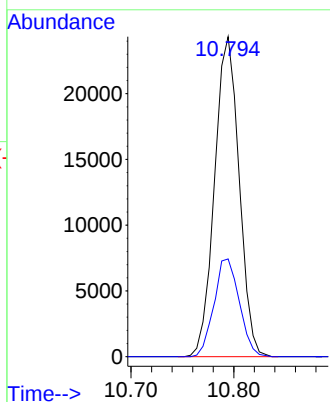
Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01



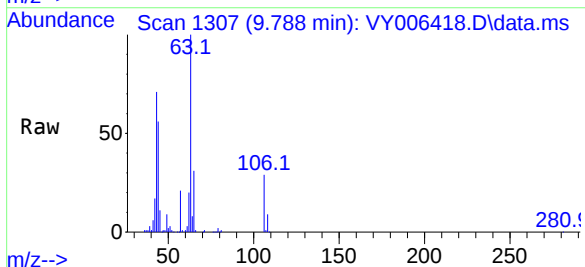
Tgt Ion: 76 Resp: 40307
Ion Ratio Lower Upper
76 100
78 31.6 25.0 37.6

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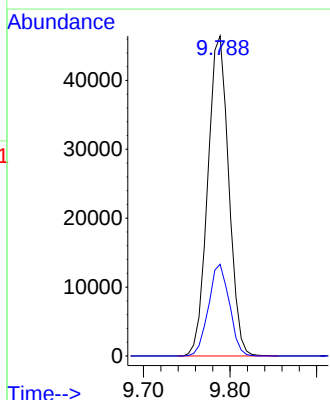
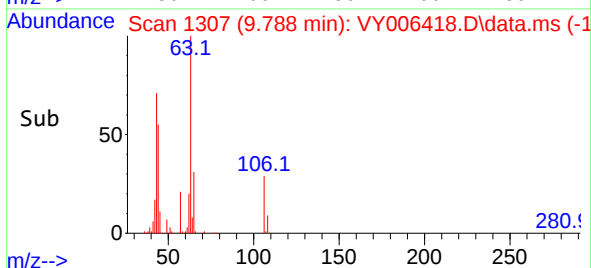
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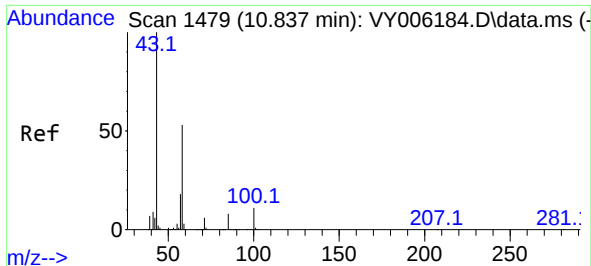


#58
2-Chloroethyl Vinyl ether
Concen: 100.13 ug/l
RT: 9.788 min Scan# 1307
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



Tgt Ion: 63 Resp: 77995
Ion Ratio Lower Upper
63 100
106 28.6 21.5 32.3





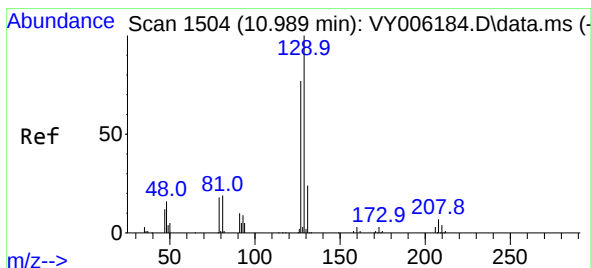
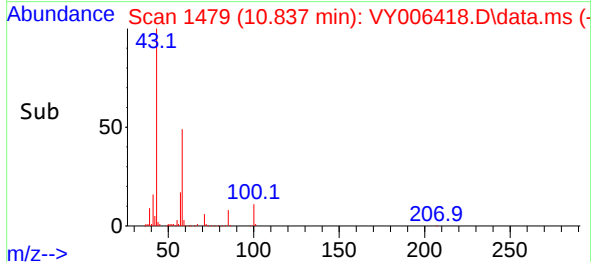
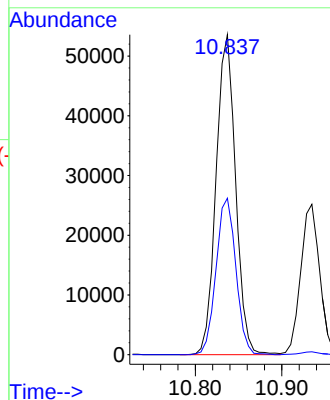
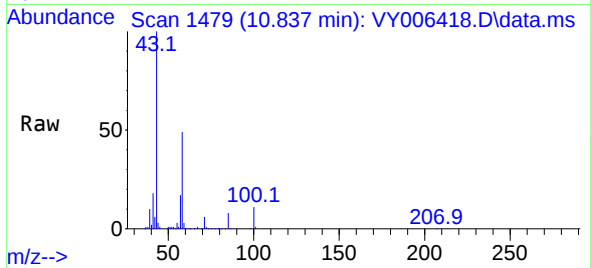
#59
2-Hexanone
Concen: 101.48 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion: 43 Resp: 83809
Ion Ratio Lower Upper
43 100
58 49.7 24.4 73.4

Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

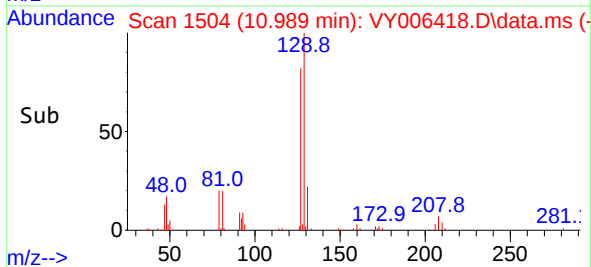
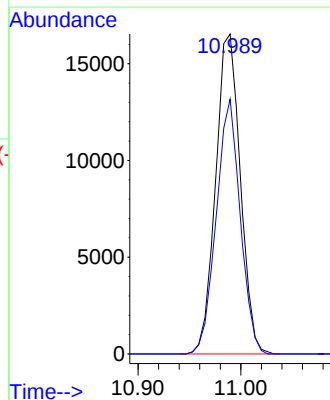
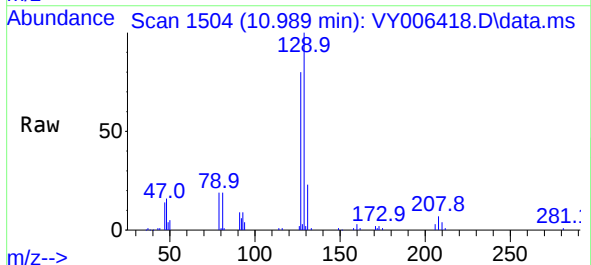
Manual Integrations
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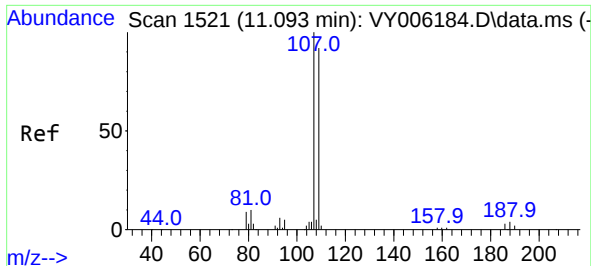
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#60
Dibromochloromethane
Concen: 21.68 ug/l
RT: 10.989 min Scan# 1504
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

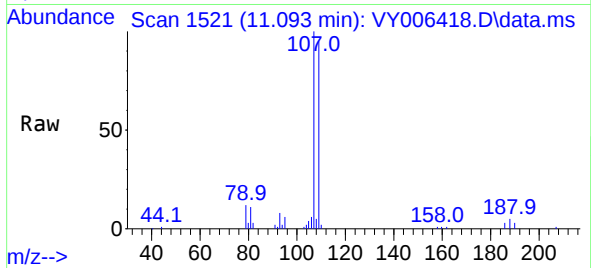
Tgt Ion: 129 Resp: 27548
Ion Ratio Lower Upper
129 100
127 77.3 38.7 116.1





#61
1,2-Dibromoethane
Concen: 20.42 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

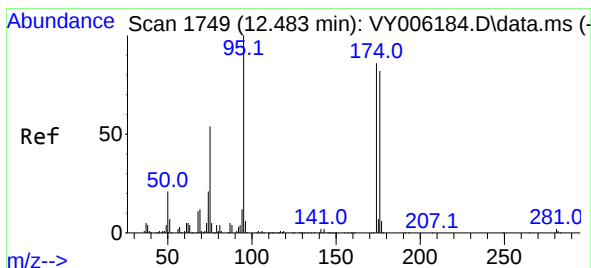
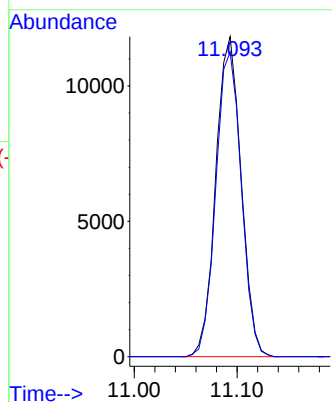
Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01



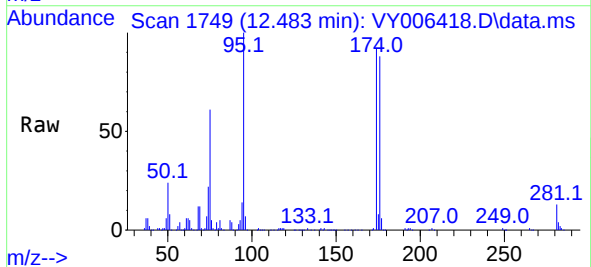
Tgt Ion:107 Resp: 20219
Ion Ratio Lower Upper
107 100
109 95.6 75.4 113.2

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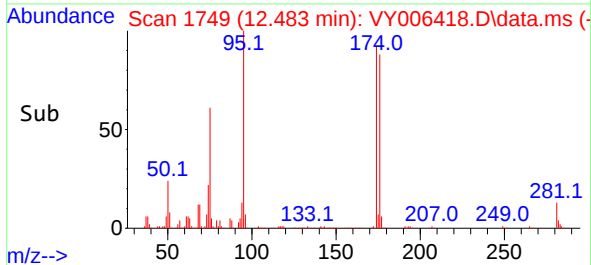
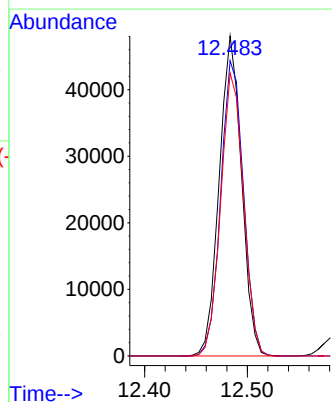
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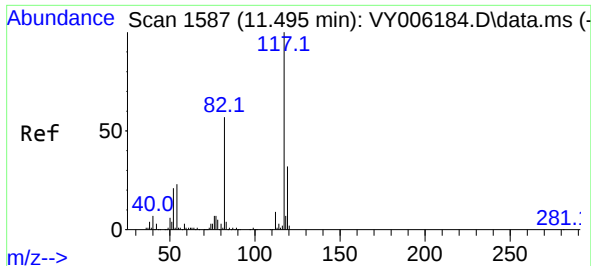


#62
4-Bromofluorobenzene
Concen: 47.44 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

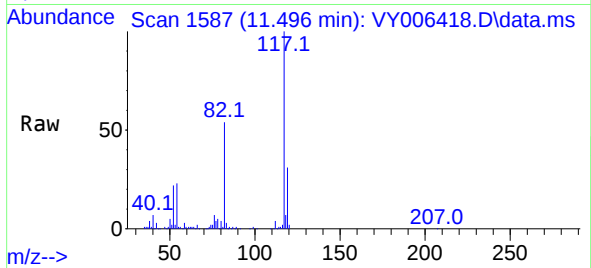


Tgt Ion: 95 Resp: 72386
Ion Ratio Lower Upper
95 100
174 93.9 0.0 177.0
176 89.9 0.0 175.8

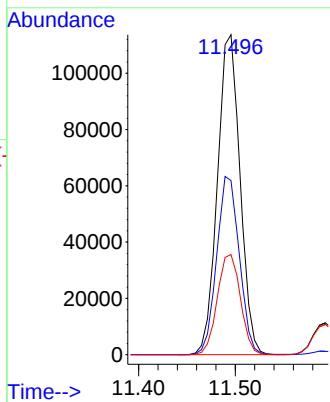
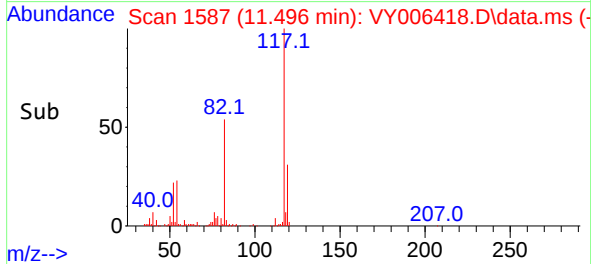




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



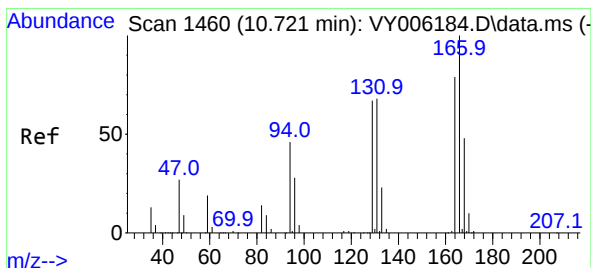
Tgt Ion:117 Resp: 184345
Ion Ratio Lower Upper
117 100
82 54.4 43.0 64.4
119 31.3 25.4 38.0



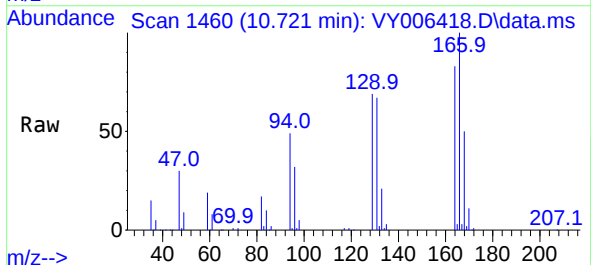
Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

Manual Integrations
APPROVED

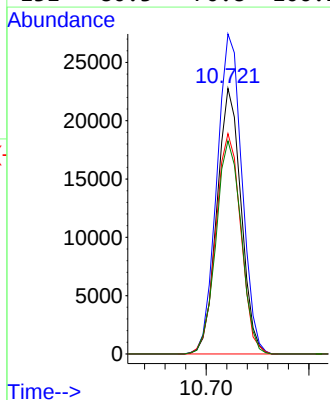
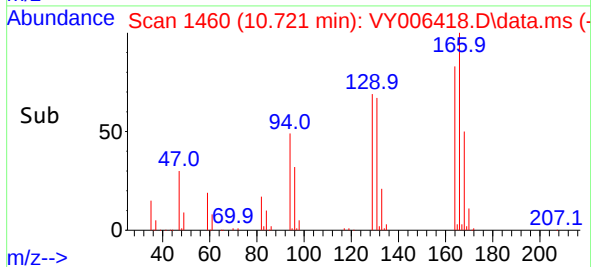
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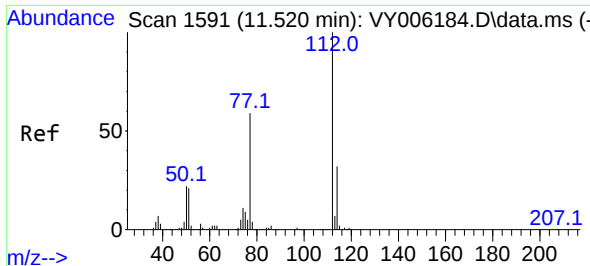


#64
Tetrachloroethene
Concen: 24.95 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



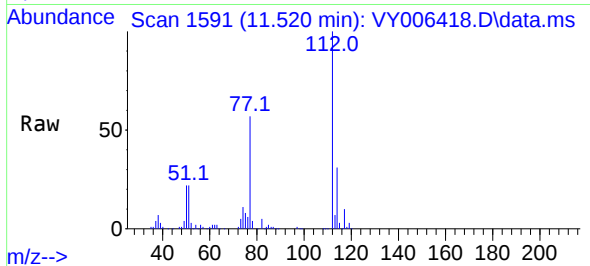
Tgt Ion:164 Resp: 37036
Ion Ratio Lower Upper
164 100
166 120.5 100.4 150.6
129 82.9 71.4 107.0
131 80.3 70.8 106.2





#65
Chlorobenzene
Concen: 21.71 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

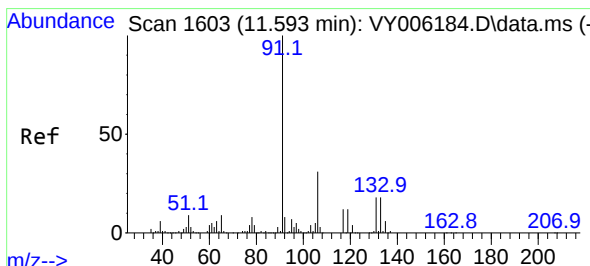
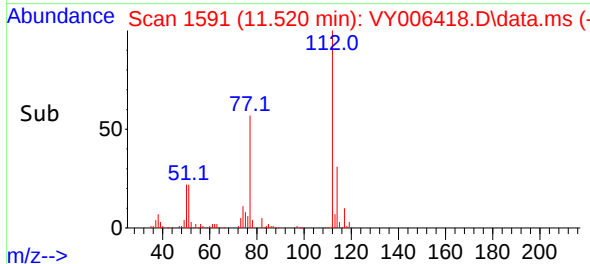
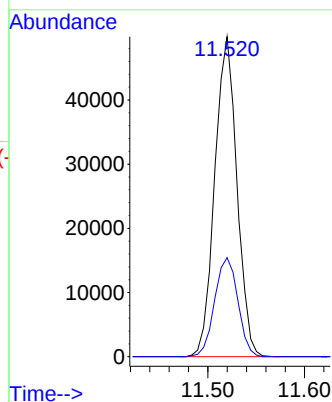
Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01



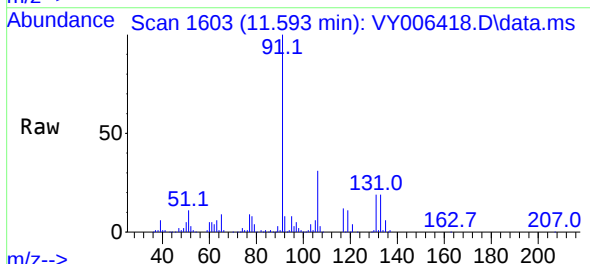
Tgt Ion:112 Resp: 79289
Ion Ratio Lower Upper
112 100
114 31.0 25.8 38.6

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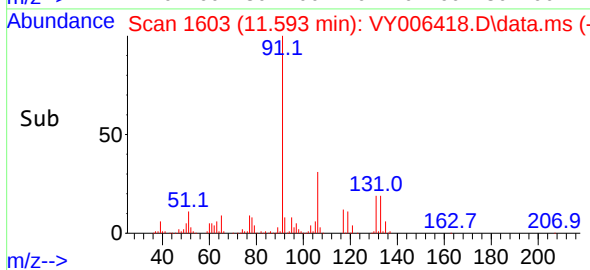
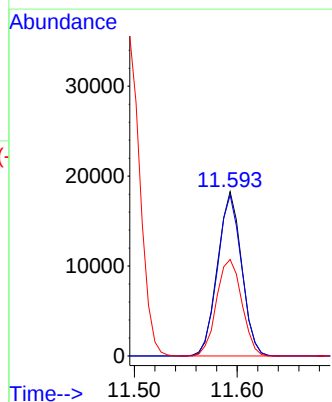
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#66
1,1,1,2-Tetrachloroethane
Concen: 22.06 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



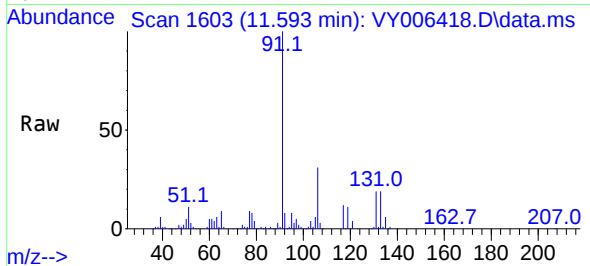
Tgt Ion:131 Resp: 29698
Ion Ratio Lower Upper
131 100
133 97.8 47.9 143.6
119 61.6 30.8 92.3





#67
Ethyl Benzene
Concen: 21.63 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

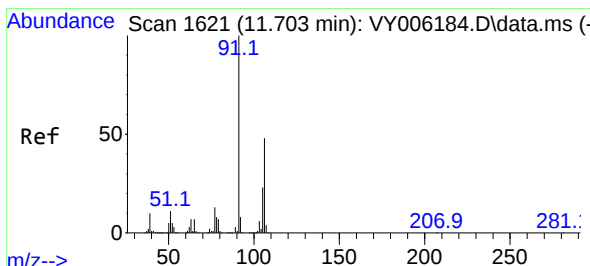
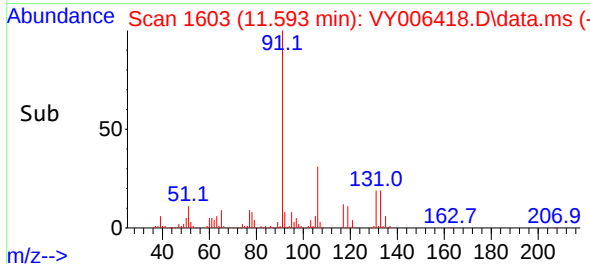
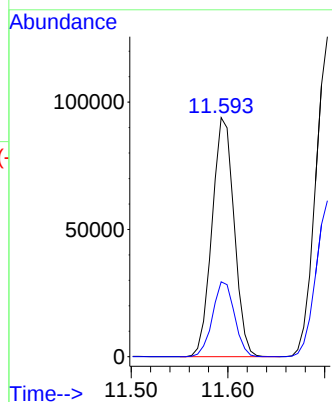
Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01



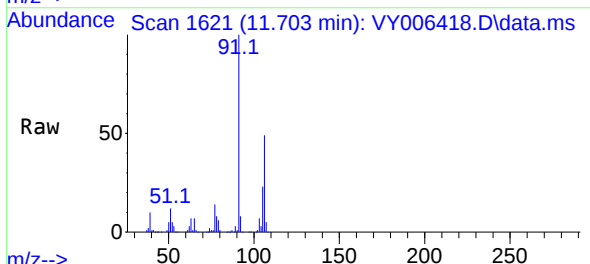
Tgt Ion: 91 Resp: 148928
Ion Ratio Lower Upper
91 100
106 31.3 24.5 36.7

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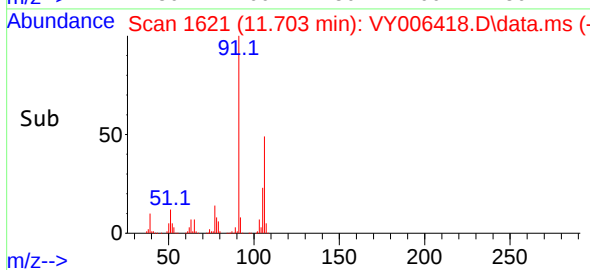
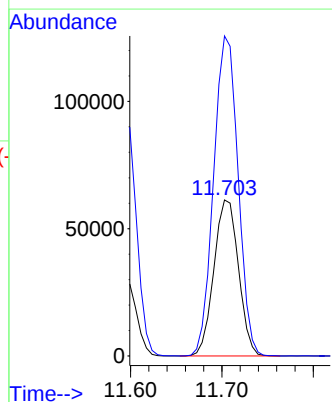
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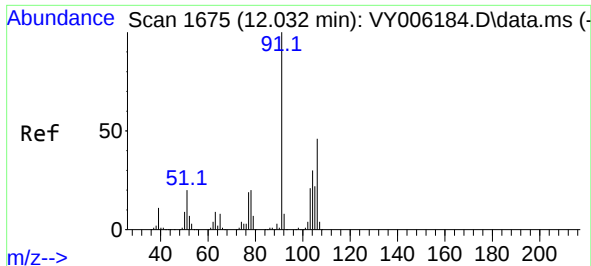


#68
m/p-Xylenes
Concen: 43.85 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



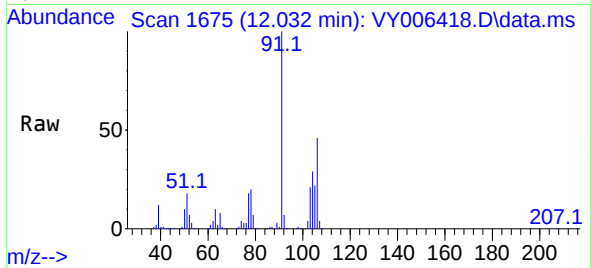
Tgt Ion: 106 Resp: 114563
Ion Ratio Lower Upper
106 100
91 203.8 166.6 249.8





#69
o-Xylene
Concen: 21.82 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

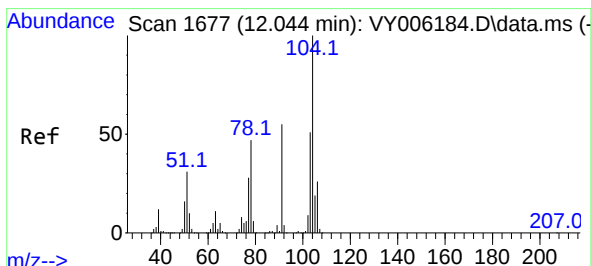
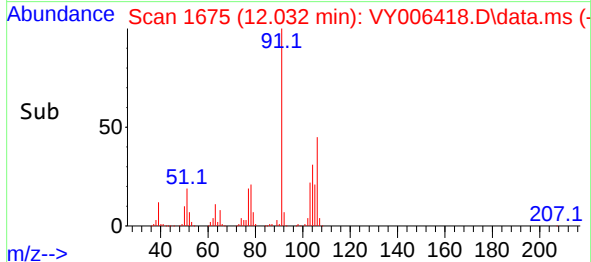
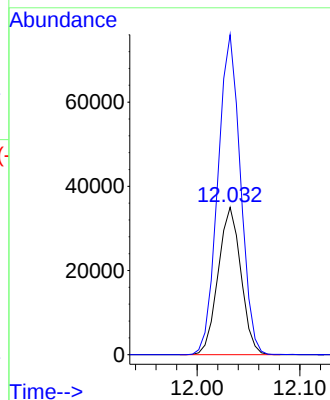
Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01



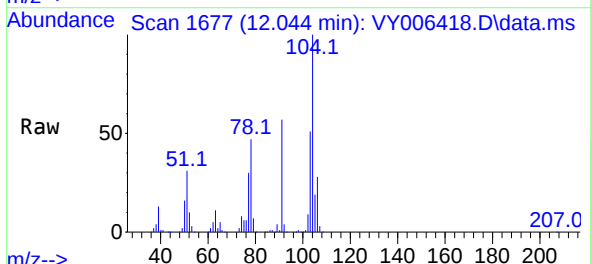
Tgt Ion:106 Resp: 53841
Ion Ratio Lower Upper
106 100
91 216.1 110.3 331.0

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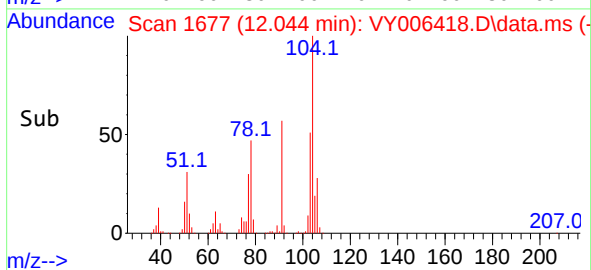
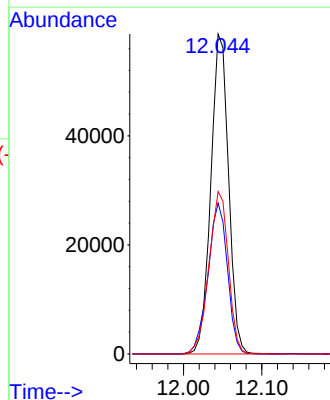
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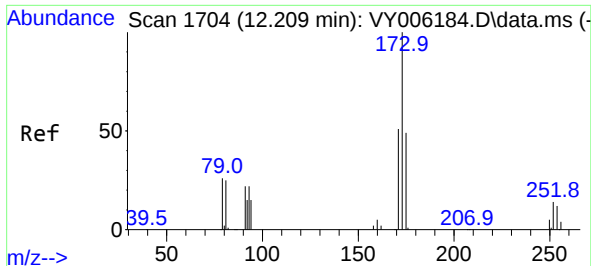


#70
Styrene
Concen: 22.03 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



Tgt Ion:104 Resp: 92317
Ion Ratio Lower Upper
104 100
78 51.5 42.4 63.6
103 55.6 44.4 66.6





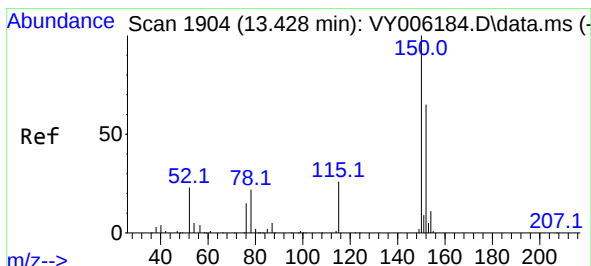
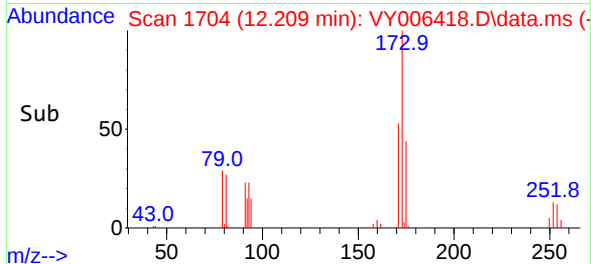
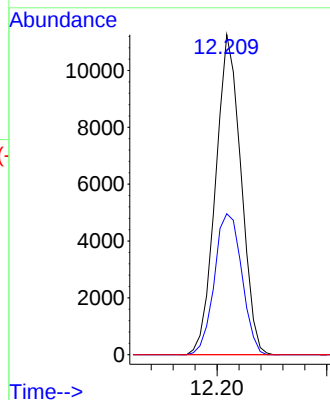
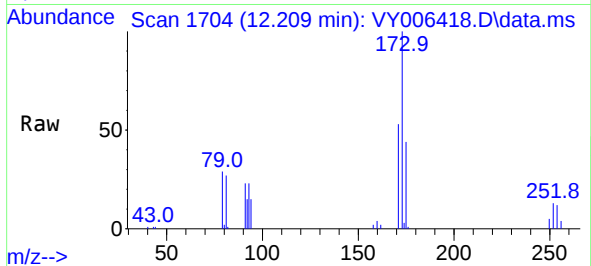
#71
Bromoform
Concen: 21.67 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion:	173	Resp:	18138
Ion Ratio	Lower	Upper	
173	100		
175	47.5	24.6	74.0
254	0.0	0.0	0.0

Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

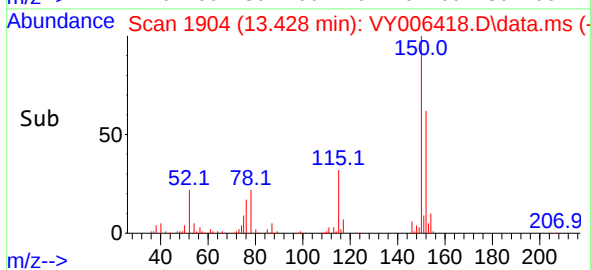
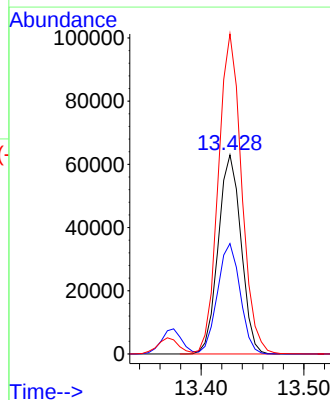
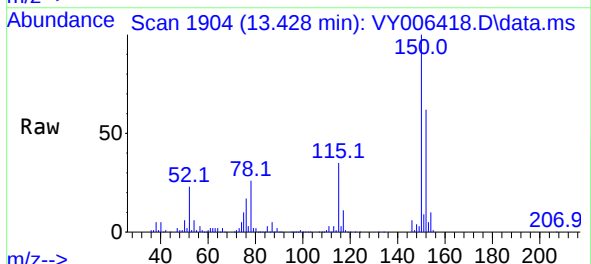
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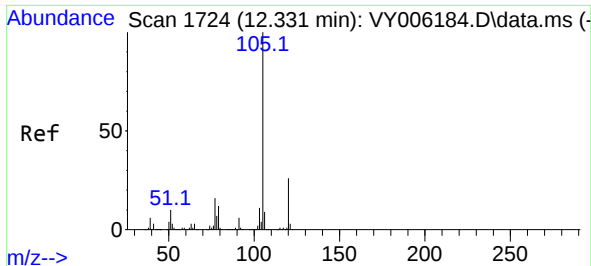
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion:	152	Resp:	97137
Ion Ratio	Lower	Upper	
152	100		
115	55.0	28.2	84.7
150	164.3	0.0	347.6





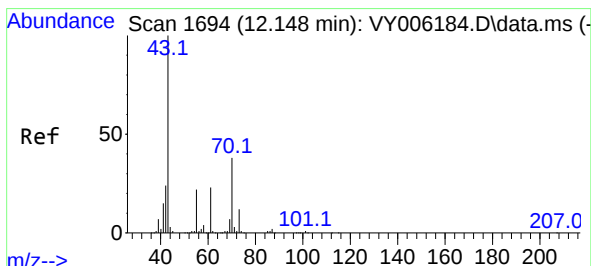
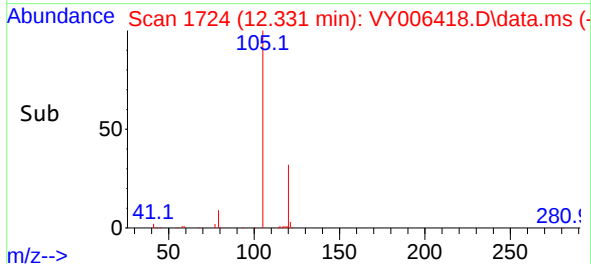
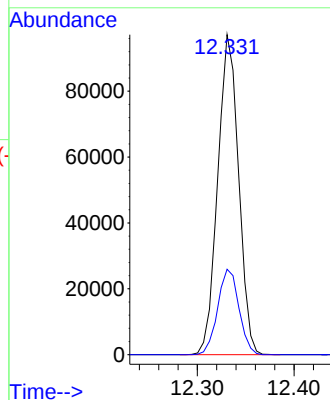
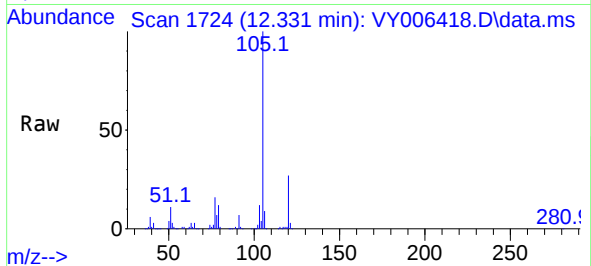
#73
Isopropylbenzene
Concen: 20.88 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion: 105 Resp: 145311
Ion Ratio Lower Upper
105 100
120 27.2 13.4 40.2

Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

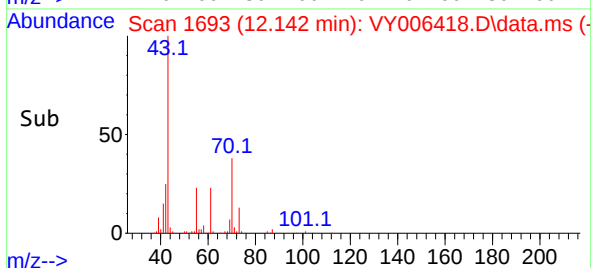
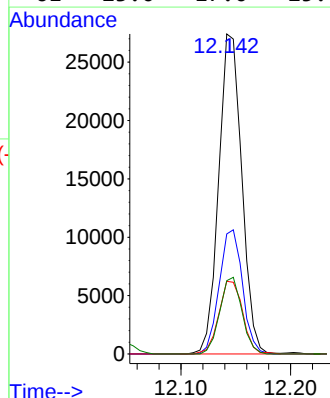
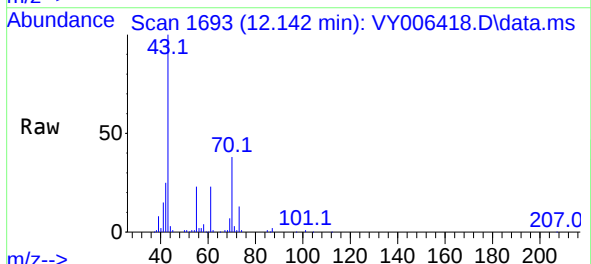
Manual Integrations
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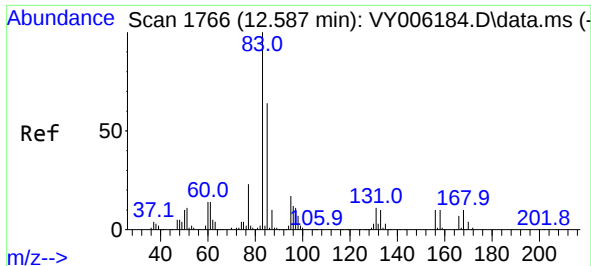
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#74
N-ethyl acetate
Concen: 18.60 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.006 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion: 43 Resp: 40173
Ion Ratio Lower Upper
43 100
70 39.1 28.7 43.1
55 23.5 17.3 25.9
61 23.0 17.0 25.6





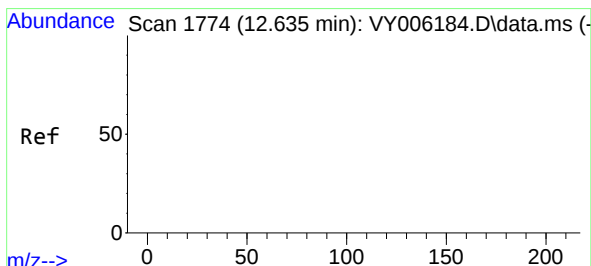
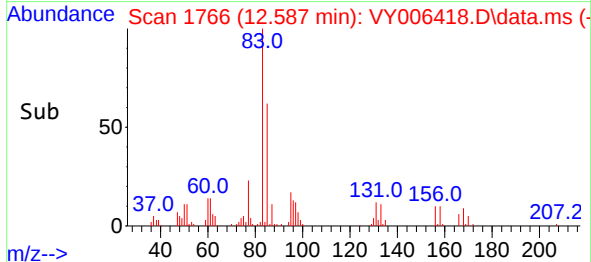
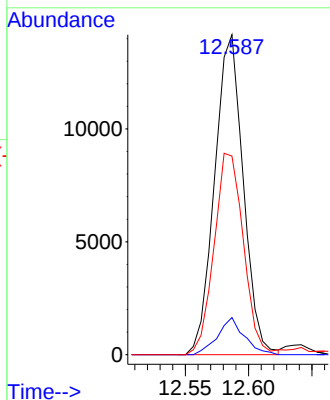
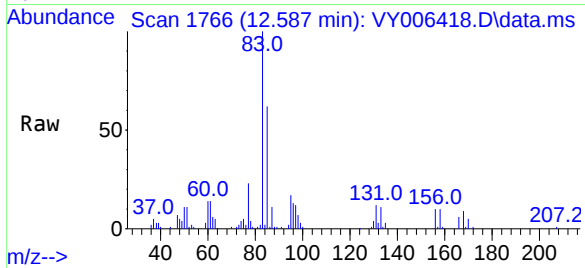
#75
1,1,2,2-Tetrachloroethane
Concen: 17.74 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion:	83	Resp:	22297
Ion Ratio	Lower	Upper	
83	100		
131	10.8	5.6	16.8
85	64.9	32.3	96.8

Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

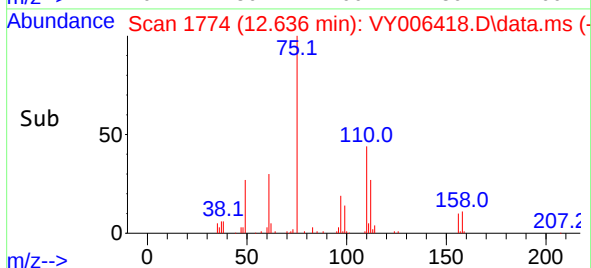
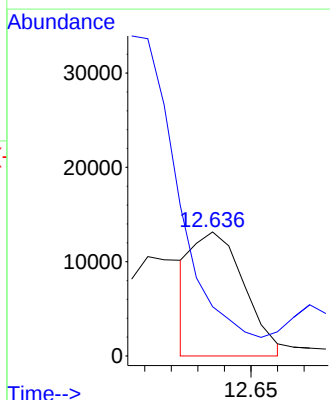
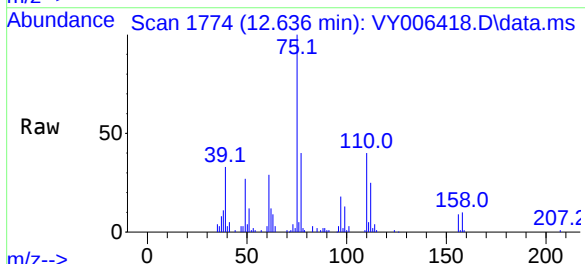
Manual Integrations
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#76
1,2,3-Trichloropropane
Concen: 18.89 ug/l m
RT: 12.636 min Scan# 1774
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion:	75	Resp:	17835
Ion Ratio	Lower	Upper	
75	100		
77	0.0	0.0	0.0





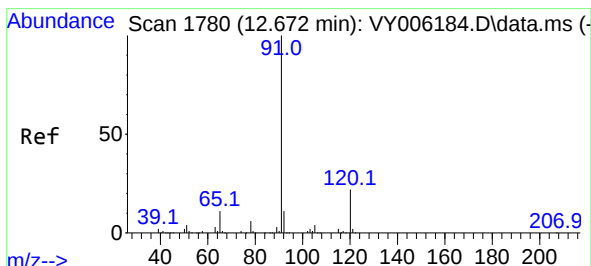
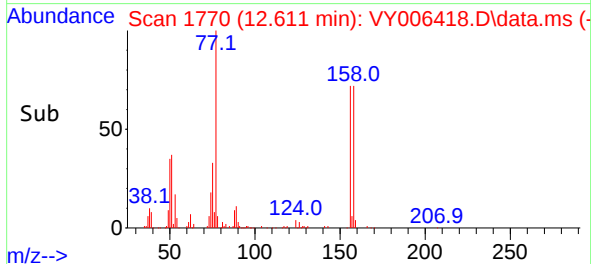
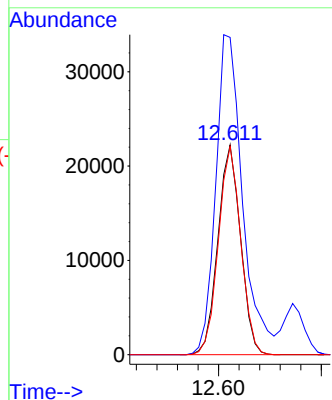
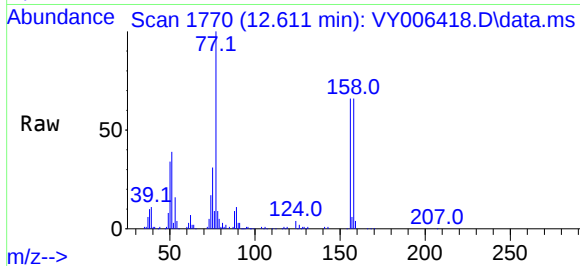
#77
Bromobenzene
Concen: 20.81 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion: 156 Resp: 33947
Ion Ratio Lower Upper
156 100
77 180.7 95.5 286.4
158 98.1 48.0 144.0

Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

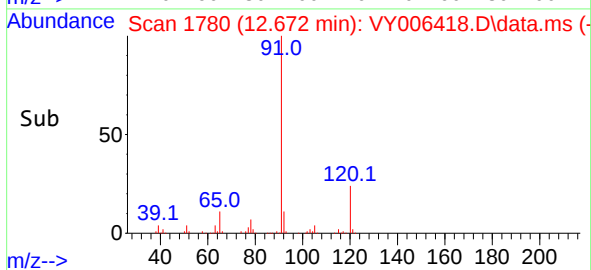
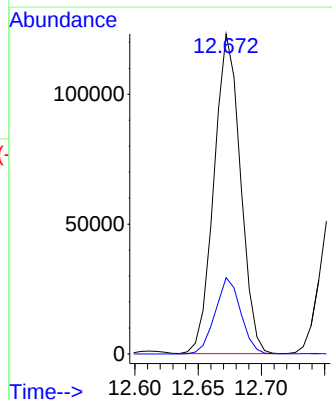
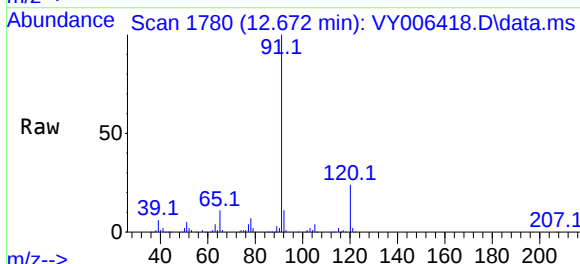
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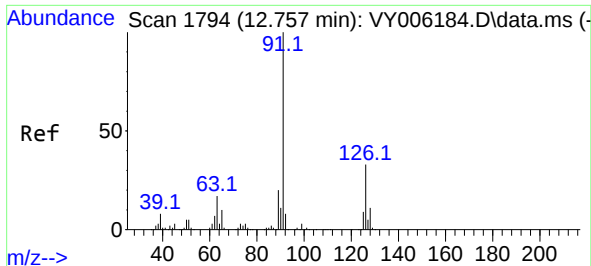
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#78
n-propylbenzene
Concen: 20.86 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion: 91 Resp: 178657
Ion Ratio Lower Upper
91 100
120 23.1 11.3 33.9





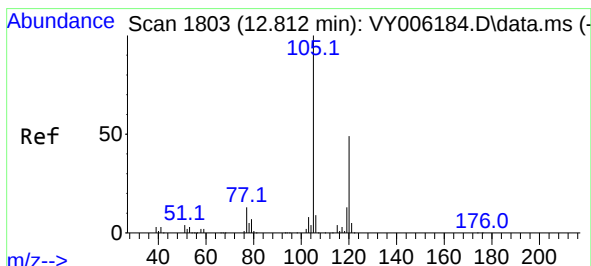
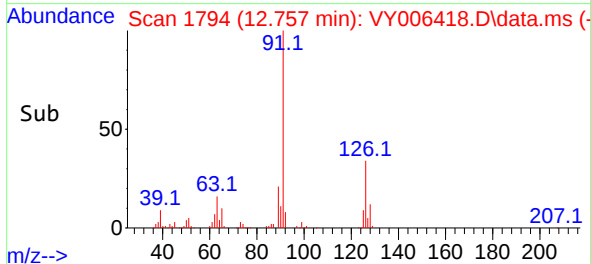
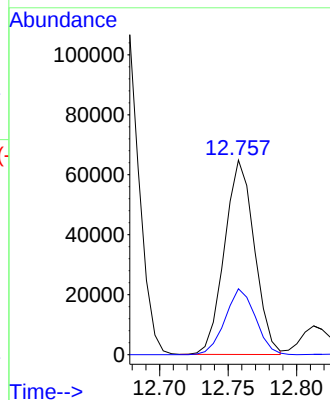
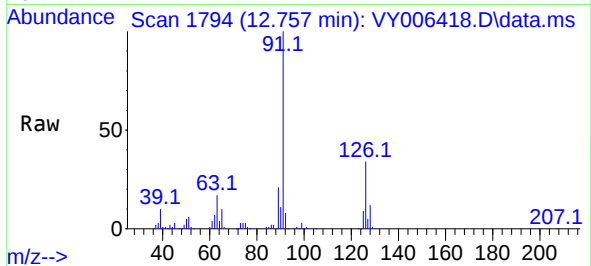
#79
2-Chlorotoluene
Concen: 20.81 ug/l
RT: 12.757 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion: 91 Resp: 98617
Ion Ratio Lower Upper
91 100
126 34.3 16.9 50.6

Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

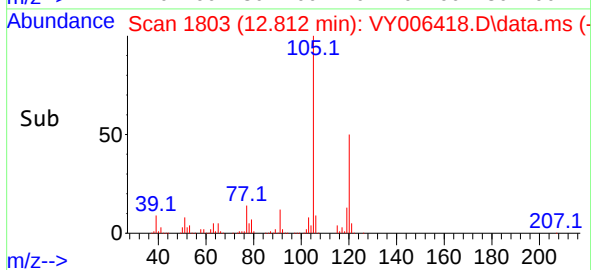
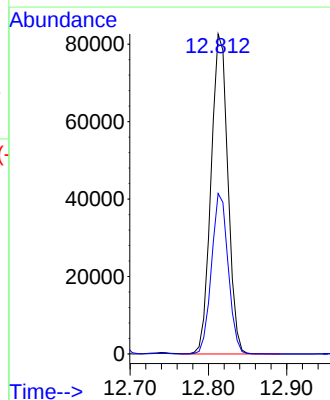
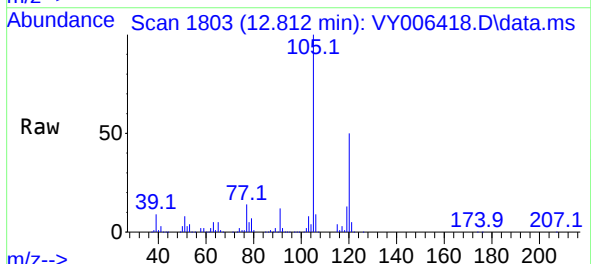
Manual Integrations
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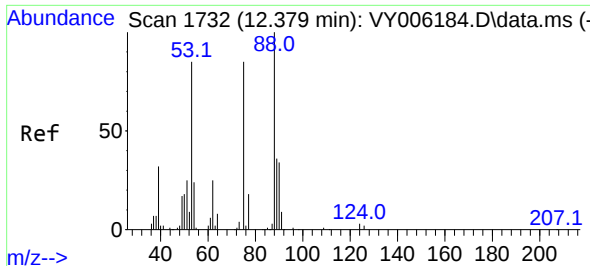
MMDadoda
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#80
1,3,5-Trimethylbenzene
Concen: 21.18 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

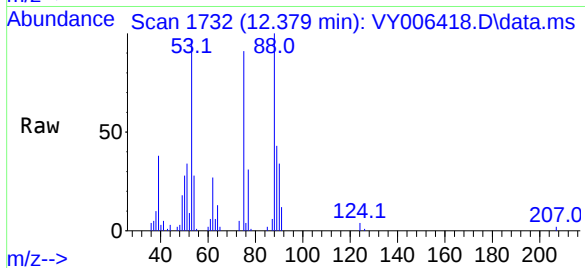
Tgt Ion: 105 Resp: 123215
Ion Ratio Lower Upper
105 100
120 49.5 24.4 73.4





#81
trans-1,4-Dichloro-2-butene
Concen: 19.23 ug/l
RT: 12.379 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

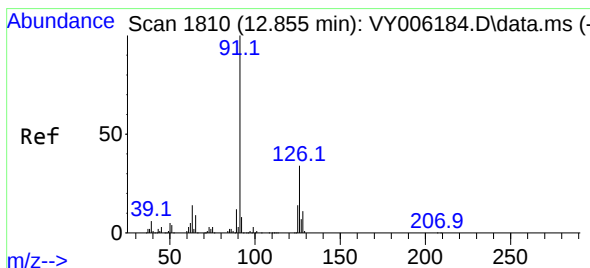
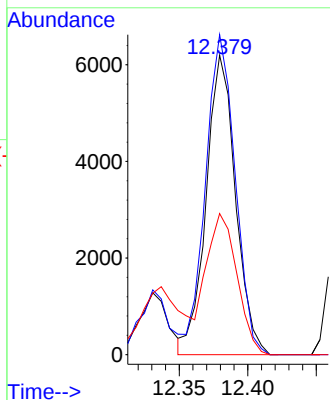
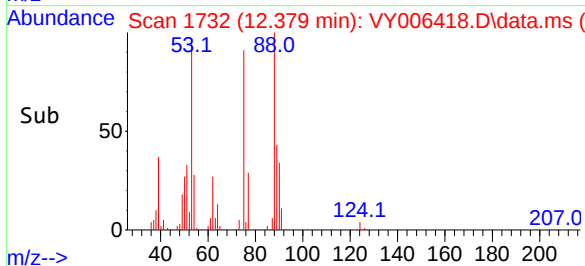
Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01



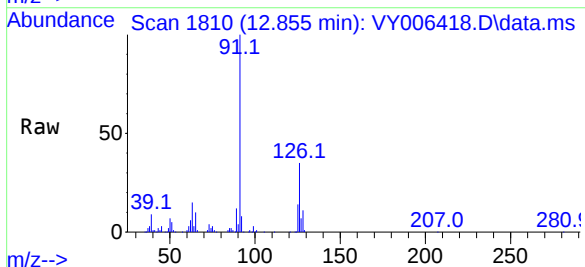
Tgt Ion: 75 Resp: 9241
Ion Ratio Lower Upper
75 100
53 106.4 85.3 127.9
89 48.9 37.0 55.4

Manual Integrations
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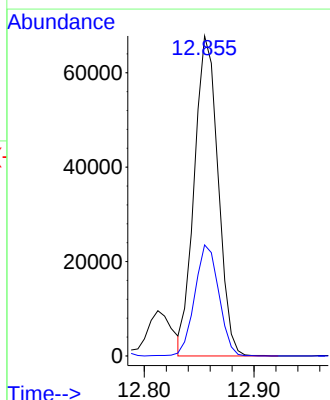
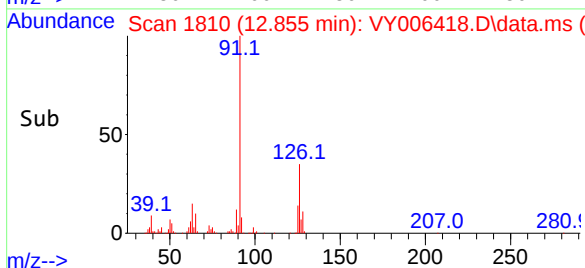
MMDadoda
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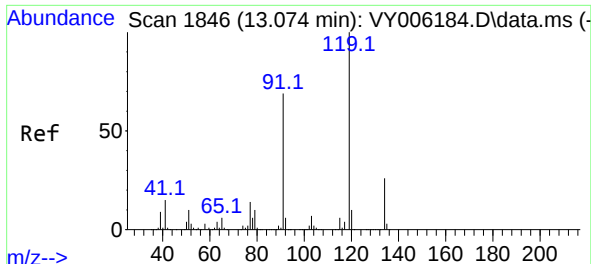


#82
4-Chlorotoluene
Concen: 20.81 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

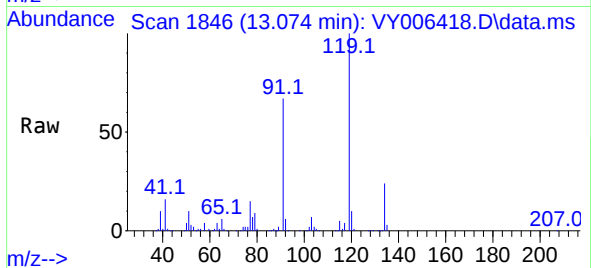


Tgt Ion: 91 Resp: 102015
Ion Ratio Lower Upper
91 100
126 35.3 17.0 51.0

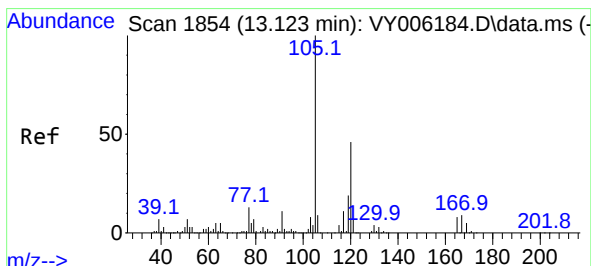
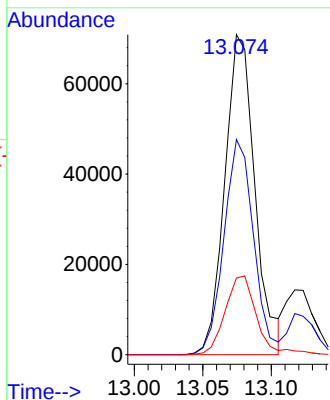
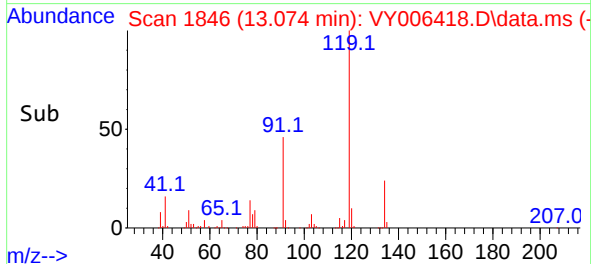




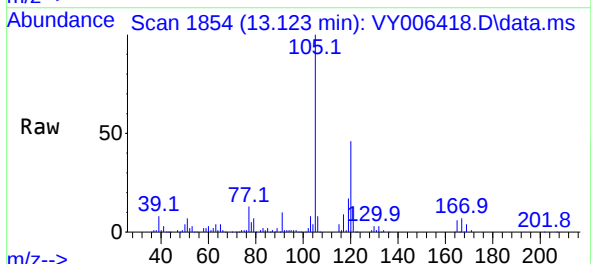
#83
tert-Butylbenzene
Concen: 21.85 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



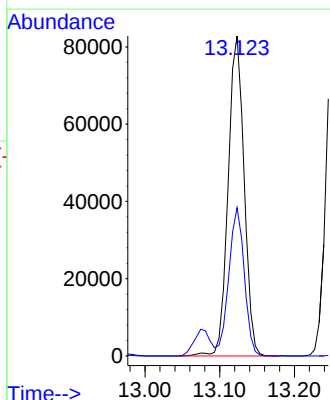
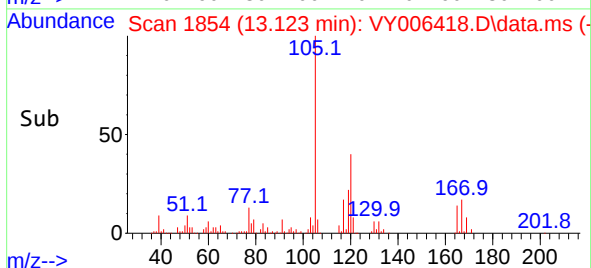
Tgt Ion:119 Resp: 108702
Ion Ratio Lower Upper
119 100
91 66.2 34.8 104.4
134 25.8 13.3 39.9



#84
1,2,4-Trimethylbenzene
Concen: 21.40 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



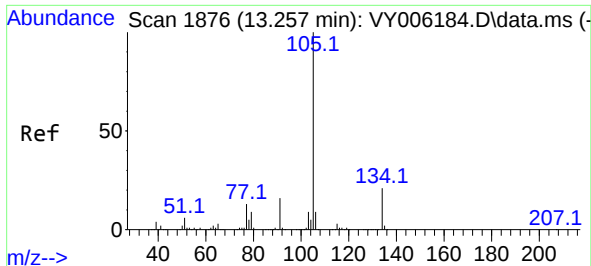
Tgt Ion:105 Resp: 122926
Ion Ratio Lower Upper
105 100
120 44.9 22.3 66.9



Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

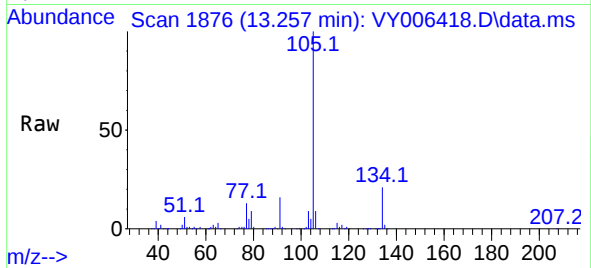
Manual Integrations
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#85
sec-Butylbenzene
Concen: 21.39 ug/l
RT: 13.257 min Scan# 1876
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

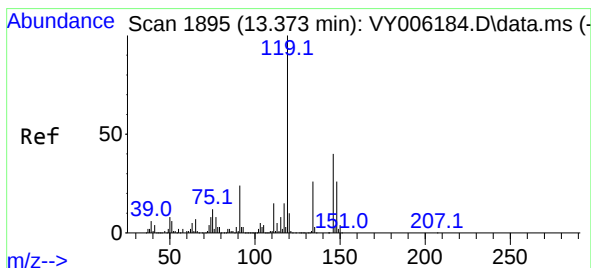
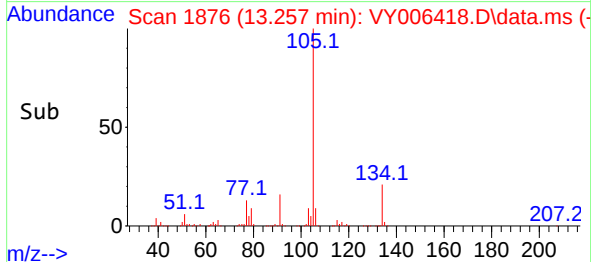
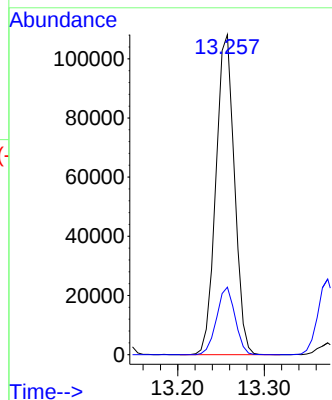
Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01



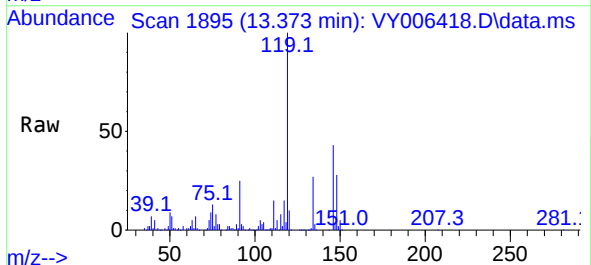
Tgt Ion:105 Resp: 160768
Ion Ratio Lower Upper
105 100
134 21.0 10.2 30.4

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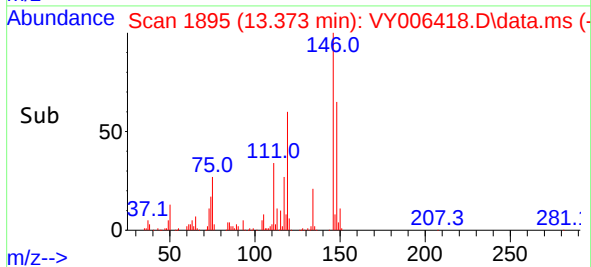
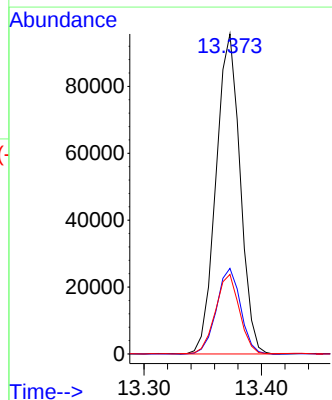
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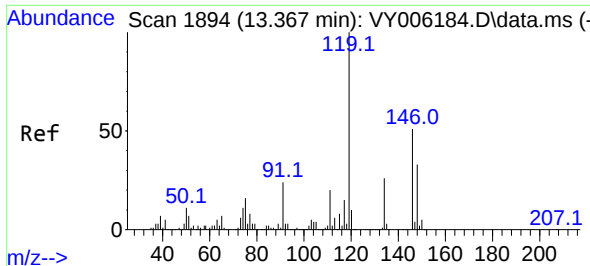


#86
p-Isopropyltoluene
Concen: 21.52 ug/l
RT: 13.373 min Scan# 1895
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



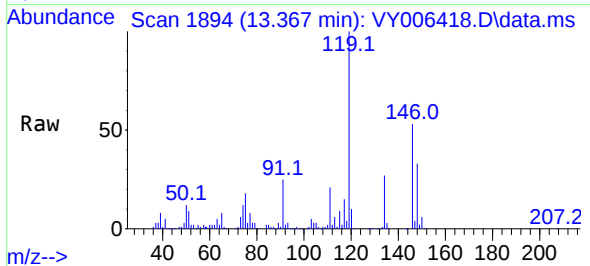
Tgt Ion:119 Resp: 136505
Ion Ratio Lower Upper
119 100
134 26.6 13.2 39.5
91 24.8 12.4 37.2





#87
1,3-Dichlorobenzene
Concen: 21.51 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

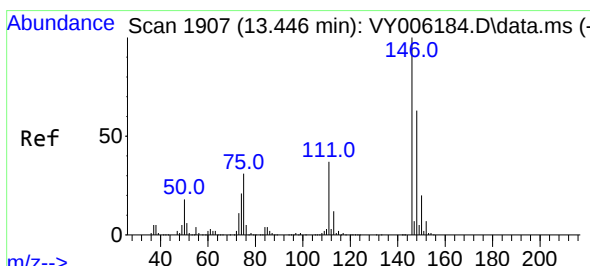
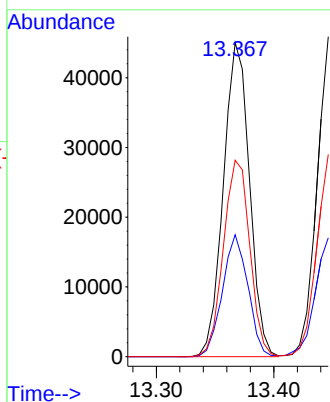
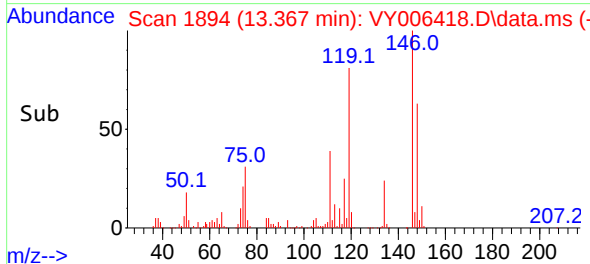
Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01



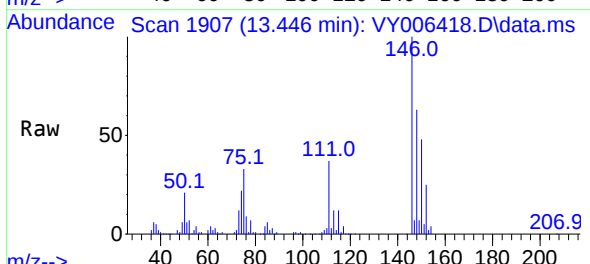
Tgt Ion:146 Resp: 69511
Ion Ratio Lower Upper
146 100
111 38.0 19.5 58.5
148 63.3 31.6 95.0

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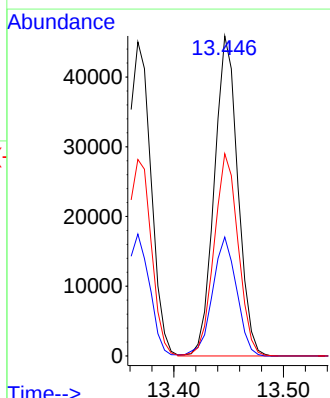
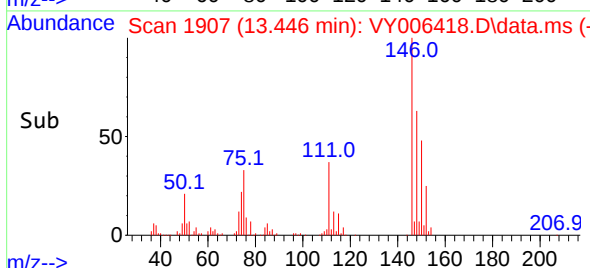
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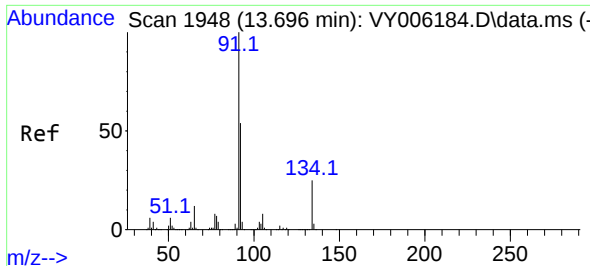


#88
1,4-Dichlorobenzene
Concen: 21.50 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



Tgt Ion:146 Resp: 68532
Ion Ratio Lower Upper
146 100
111 38.0 19.3 57.8
148 64.7 32.6 97.8





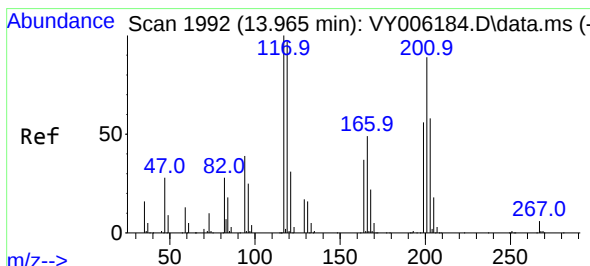
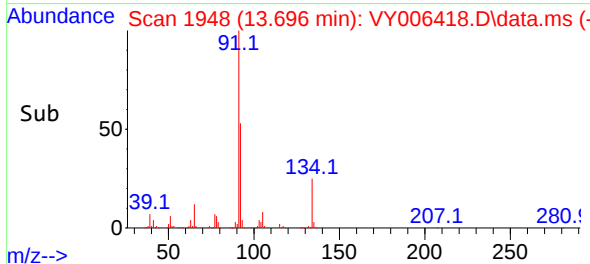
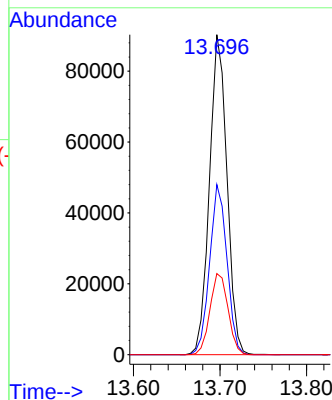
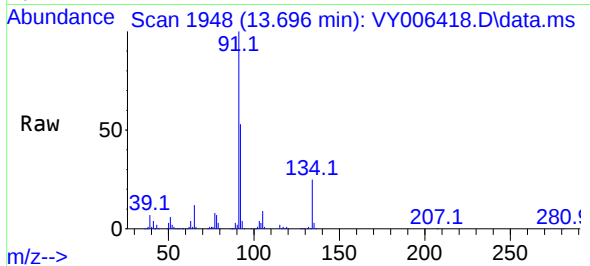
#89
n-Butylbenzene
Concen: 21.05 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion: 91 Resp: 126859
Ion Ratio Lower Upper
91 100
92 52.5 26.3 78.9
134 26.2 13.0 38.9

Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

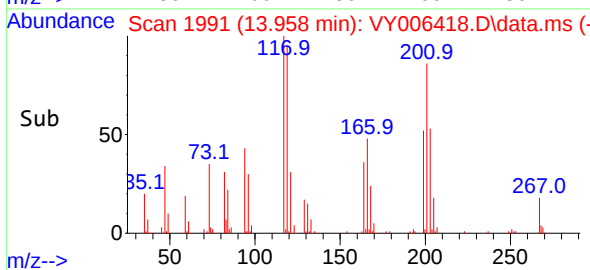
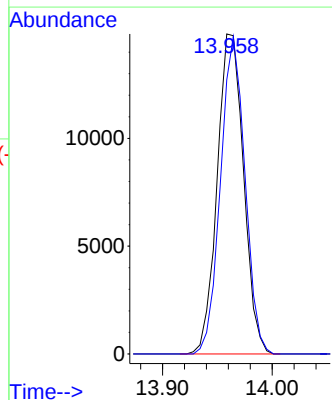
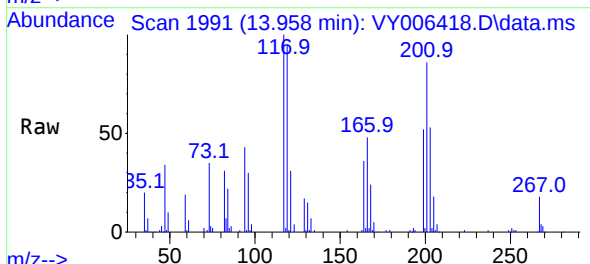
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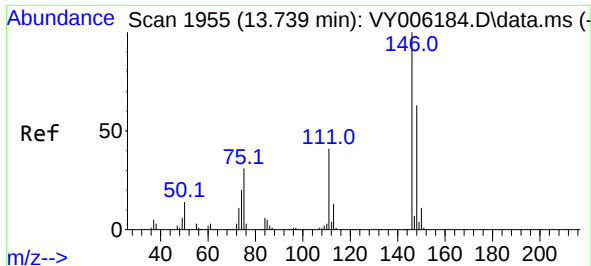
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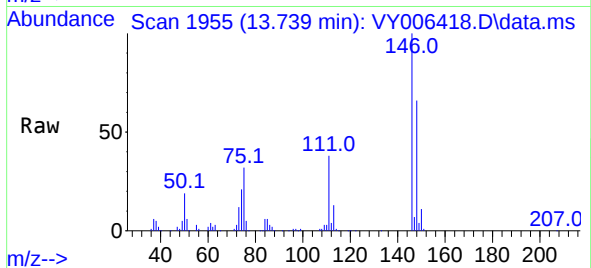
#90
Hexachloroethane
Concen: 21.55 ug/l
RT: 13.958 min Scan# 1991
Delta R.T. -0.006 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion: 117 Resp: 24826
Ion Ratio Lower Upper
117 100
201 91.8 43.0 128.8

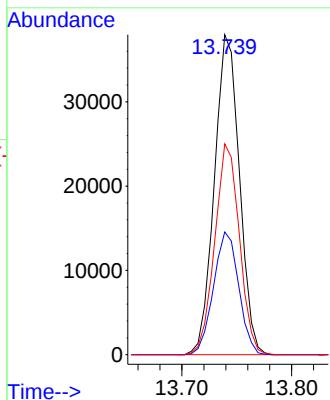
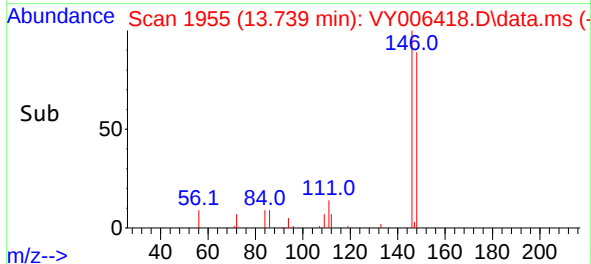




#91
1,2-Dichlorobenzene
Concen: 21.33 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



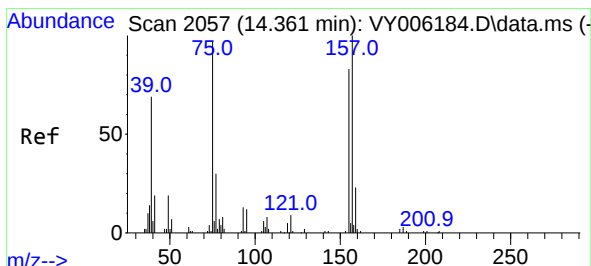
Tgt Ion:146 Resp: 60288
Ion Ratio Lower Upper
146 100
111 38.6 20.3 60.9
148 64.9 32.3 96.9



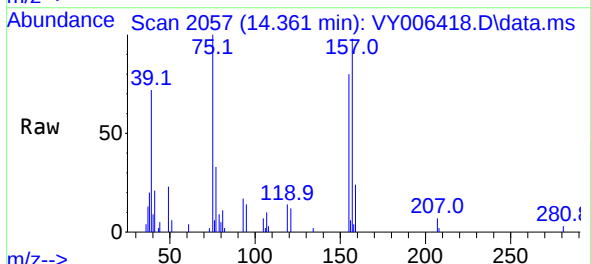
Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

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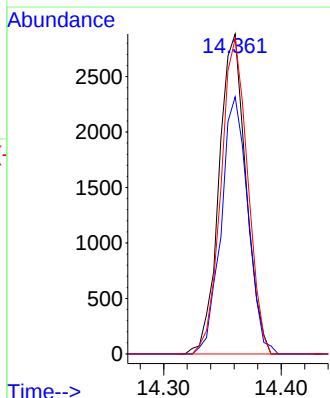
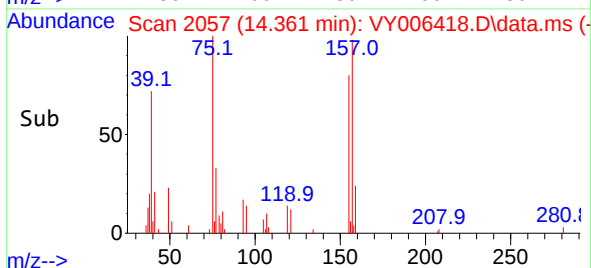
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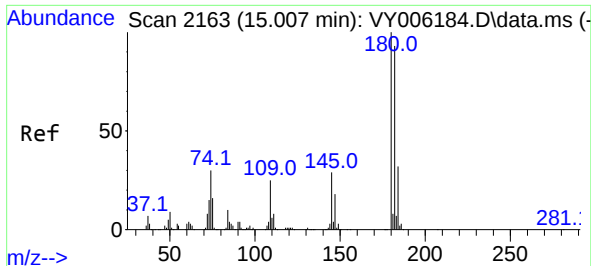


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.16 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

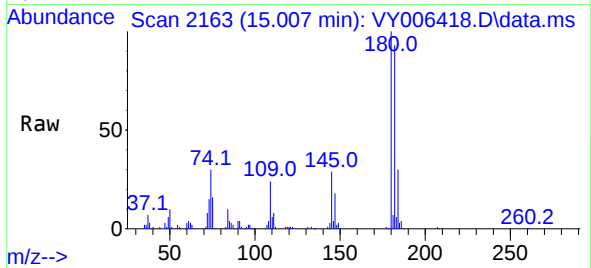


Tgt Ion: 75 Resp: 4586
Ion Ratio Lower Upper
75 100
155 79.7 38.0 113.9
157 97.8 47.8 143.3

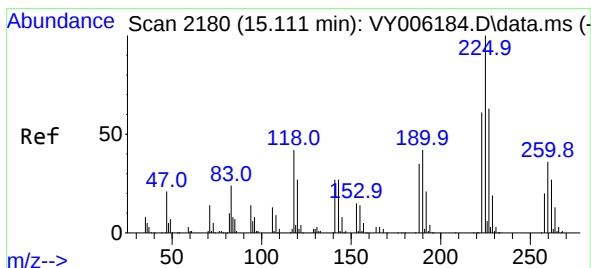
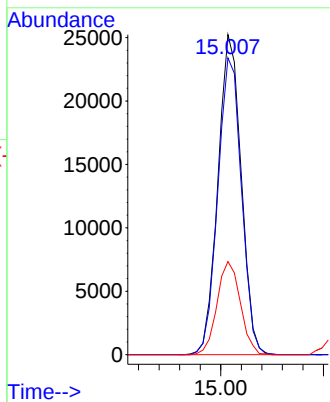
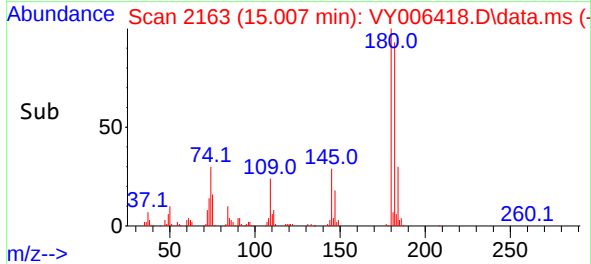




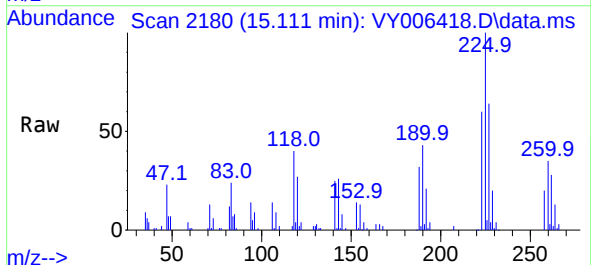
#93
1,2,4-Trichlorobenzene
Concen: 21.17 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



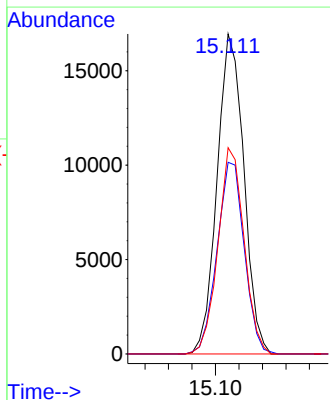
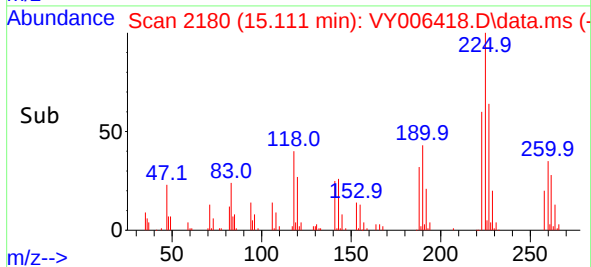
Tgt Ion:180 Resp: 39547
Ion Ratio Lower Upper
180 100
182 94.2 47.3 141.9
145 29.2 14.6 43.8



#94
Hexachlorobutadiene
Concen: 22.01 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04



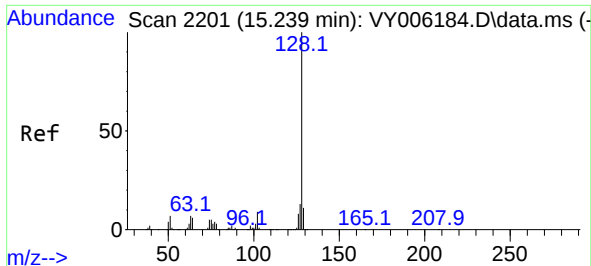
Tgt Ion:225 Resp: 26815
Ion Ratio Lower Upper
225 100
223 60.9 30.8 92.3
227 62.6 31.6 94.7



Instrument :
MSVOA_Y
ClientSampleId :
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10/20/2021 5:49:14 PM



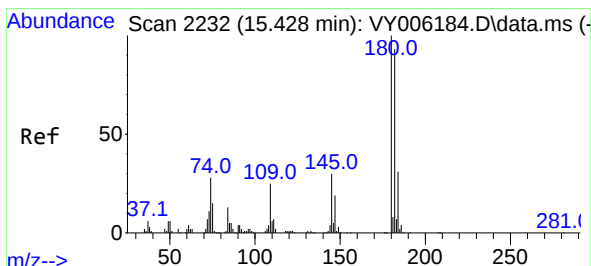
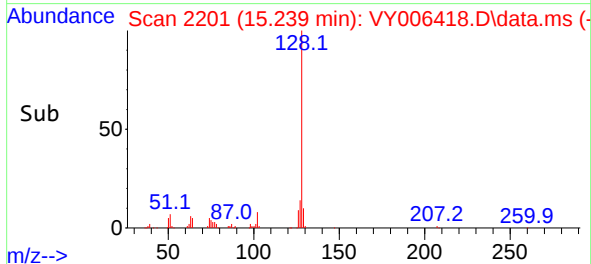
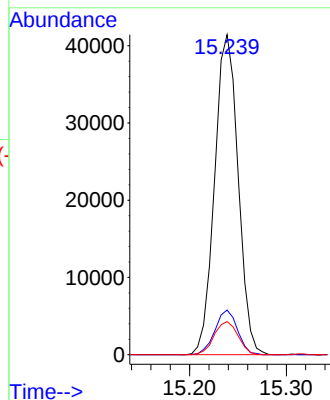
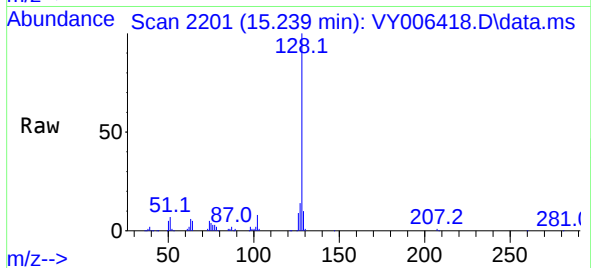
#95
Naphthalene
Concen: 18.83 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion:	128	Resp:	69869
Ion Ratio	Lower	Upper	
128	100		
127	13.4	11.0	16.4
129	10.5	8.4	12.6

Instrument :
MSVOA_Y
ClientSampleId :
VY1019SBS01

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 20.05 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. 0.000 min
Lab File: VY006418.D
Acq: 19 Oct 2021 11:04

Tgt Ion:	180	Resp:	33189
Ion Ratio	Lower	Upper	
180	100		
182	93.9	47.3	141.9
145	30.1	15.3	45.9

