

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112621\
 Data File : VY006895.D
 Acq On : 26 Nov 2021 13:16
 Operator : SY/MD
 Sample : VY1126SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Nov 29 03:02:32 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 16 04:20:03 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.801	168	101576	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	161108	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	148185	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	79074	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	70014	52.592	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 105.180%	
35) Dibromofluoromethane	7.728	113	50123	50.650	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 101.300%	
50) Toluene-d8	10.185	98	209754	51.221	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 102.440%	
62) 4-Bromofluorobenzene	12.483	95	71867	52.057	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 104.120%	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.906	85	19609	20.102	ug/l	96
3) Chloromethane	2.119	50	30393	20.711	ug/l	98
4) Vinyl Chloride	2.259	62	30083	20.191	ug/l	97
5) Bromomethane	2.656	94	17156	21.610	ug/l	95
6) Chloroethane	2.802	64	15033	16.493	ug/l	99
7) Trichlorofluoromethane	3.137	101	40136	21.495	ug/l	100
8) Diethyl Ether	3.540	74	12856	20.674	ug/l	90
9) 1,1,2-Trichlorotrifluo...	3.918	101	20138	20.307	ug/l	98
10) Methyl Iodide	4.101	142	23669	19.094	ug/l	98
11) Tert butyl alcohol	4.954	59	18990	94.851	ug/l #	90
12) 1,1-Dichloroethene	3.881	96	20248	20.587	ug/l	94
13) Acrolein	3.735	56	7535	269.038	ug/l	100
14) Allyl chloride	4.491	41	45980	20.755	ug/l	99
15) Acrylonitrile	5.174	53	36306	101.221	ug/l	100
16) Acetone	3.960	43	36958	91.372	ug/l	97
17) Carbon Disulfide	4.210	76	64472	18.571	ug/l	99
18) Methyl Acetate	4.485	43	26760	20.438	ug/l	100
19) Methyl tert-butyl Ether	5.241	73	64877	20.927	ug/l	99
20) Methylene Chloride	4.729	84	28338	21.531	ug/l	94
21) trans-1,2-Dichloroethene	5.234	96	23122	20.579	ug/l	94
22) Diisopropyl ether	6.125	45	91170	20.858	ug/l	96
23) Vinyl Acetate	6.070	43	263978	100.013	ug/l	99
24) 1,1-Dichloroethane	6.033	63	46627	20.899	ug/l	100
25) 2-Butanone	6.996	43	51221	94.585	ug/l	96
26) 2,2-Dichloropropane	6.990	77	44928	22.286	ug/l	99
27) cis-1,2-Dichloroethene	6.996	96	27172	21.413	ug/l	94
28) Bromochloromethane	7.344	49	21470	20.458	ug/l	92
29) Tetrahydrofuran	7.356	42	31895	95.020	ug/l	97
30) Chloroform	7.515	83	46620	21.736	ug/l	99
31) Cyclohexane	7.795	56	45467	19.431	ug/l	98
32) 1,1,1-Trichloroethane	7.716	97	43751	22.134	ug/l	99
36) 1,1-Dichloropropene	7.929	75	35722	20.399	ug/l	99
37) Ethyl Acetate	7.088	43	23001	19.645	ug/l	99
38) Carbon Tetrachloride	7.911	117	39214	21.893	ug/l	99
39) Methylcyclohexane	9.191	83	41873	19.606	ug/l	99
40) Benzene	8.167	78	103501	20.995	ug/l	99

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Quant Time: Nov 29 03:02:32 2021
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 Quant Title : SW846 8260
 QLast Update : Tue Nov 16 04:20:03 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.350	41	31216	31.753	ug/l #	1
42) 1,2-Dichloroethane	8.246	62	35672	21.720	ug/l	98
43) Isopropyl Acetate	8.283	43	41568	18.927	ug/l	99
44) Trichloroethene	8.947	130	25220	21.029	ug/l	98
45) 1,2-Dichloropropane	9.228	63	25694	20.201	ug/l	97
46) Dibromomethane	9.313	93	13374	20.188	ug/l	97
47) Bromodichloromethane	9.502	83	35294	20.979	ug/l	96
48) Methyl methacrylate	9.301	41	20104	19.320	ug/l	97
49) 1,4-Dioxane	9.307	88	3077	404.795	ug/l	92
51) 4-Methyl-2-Pentanone	10.075	43	110978	95.930	ug/l	99
52) Toluene	10.246	92	62749	20.961	ug/l	98
53) t-1,3-Dichloropropene	10.471	75	38492	21.049	ug/l	100
54) cis-1,3-Dichloropropene	9.935	75	42460	20.703	ug/l	99
55) 1,1,2-Trichloroethane	10.648	97	18789	21.245	ug/l	98
56) Ethyl methacrylate	10.514	69	27590	20.070	ug/l	97
57) 1,3-Dichloropropane	10.794	76	34389	21.310	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.789	63	69978	92.978	ug/l	99
59) 2-Hexanone	10.837	43	78112	107.065	ug/l	99
60) Dibromochloromethane	10.990	129	22877	21.103	ug/l	98
61) 1,2-Dibromoethane	11.093	107	17434	21.277	ug/l	97
64) Tetrachloroethene	10.727	164	22909	21.156	ug/l	96
65) Chlorobenzene	11.520	112	64875	21.519	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	24110	21.385	ug/l	98
67) Ethyl Benzene	11.593	91	123459	21.604	ug/l	97
68) m/p-Xylenes	11.703	106	92501	42.473	ug/l	99
69) o-Xylene	12.032	106	43269	20.972	ug/l	97
70) Styrene	12.050	104	74658	21.427	ug/l	100
71) Bromoform	12.209	173	14597	21.390	ug/l #	99
73) Isopropylbenzene	12.331	105	116951	19.422	ug/l	100
74) N-amyl acetate	12.148	43	37552	19.281	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.587	83	20381	18.293	ug/l	96
76) 1,2,3-Trichloropropane	12.636	75	30871	35.909	ug/l #	100
77) Bromobenzene	12.611	156	26924	19.633	ug/l	99
78) n-propylbenzene	12.672	91	148352	20.209	ug/l	99
79) 2-Chlorotoluene	12.758	91	82006	20.414	ug/l	99
80) 1,3,5-Trimethylbenzene	12.819	105	100210	20.305	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.386	75	7987	18.409	ug/l	97
82) 4-Chlorotoluene	12.855	91	84518	20.127	ug/l	98
83) tert-Butylbenzene	13.081	119	87158	20.333	ug/l	98
84) 1,2,4-Trimethylbenzene	13.123	105	97815	19.851	ug/l	100
85) sec-Butylbenzene	13.257	105	130583	20.456	ug/l	99
86) p-Isopropyltoluene	13.373	119	112638	20.844	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	56624	20.733	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	56687	21.033	ug/l	99
89) n-Butylbenzene	13.703	91	103251	20.249	ug/l	99
90) Hexachloroethane	13.965	117	19939	20.474	ug/l	94
91) 1,2-Dichlorobenzene	13.739	146	50965	21.652	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.361	75	3523	17.888	ug/l	86
93) 1,2,4-Trichlorobenzene	15.007	180	32309	20.982	ug/l	99
94) Hexachlorobutadiene	15.117	225	22155	22.050	ug/l	98
95) Naphthalene	15.239	128	55553	19.502	ug/l	100
96) 1,2,3-Trichlorobenzene	15.428	180	26428	20.596	ug/l	99

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Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 1 Sample Multiplier: 1

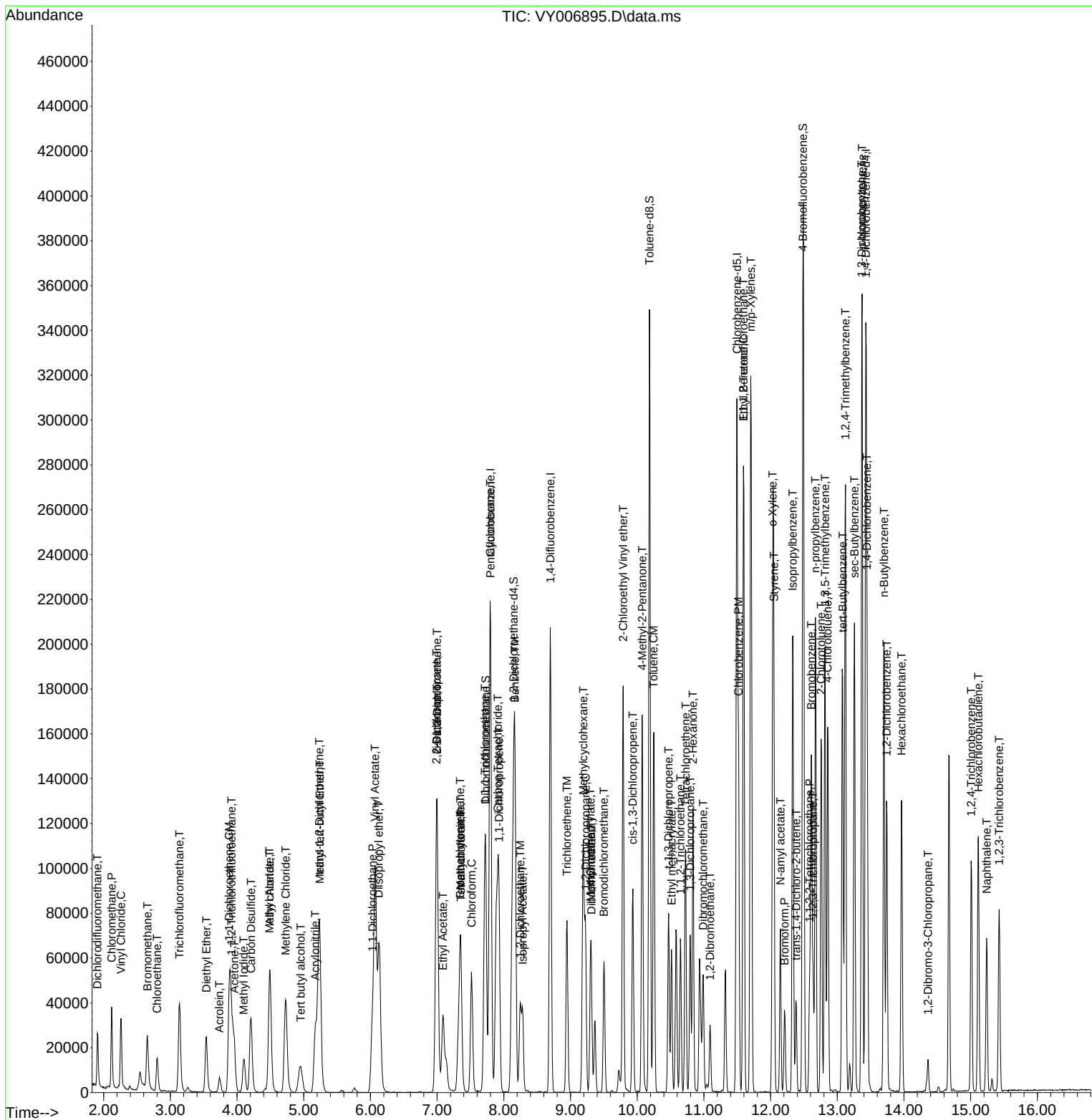
Instrument :
MSVOA_Y
ClientSampleId :

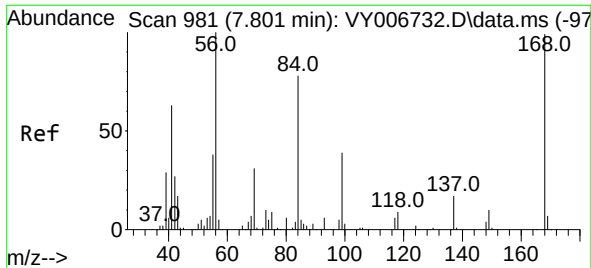
Quant Time: Nov 29 03:02:32 2021
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Quant Title : SW846 8260
QLast Update : Tue Nov 16 04:20:03 2021
Response via : Initial Calibration

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

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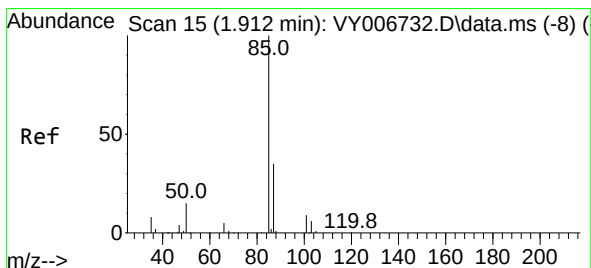
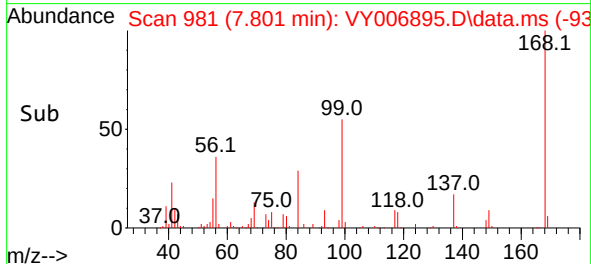
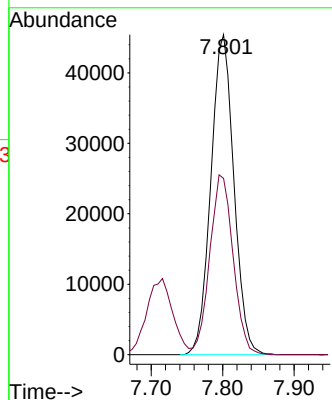
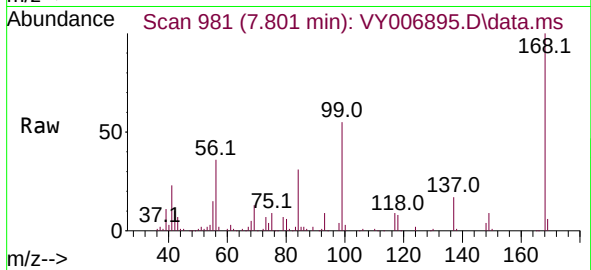




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.000 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

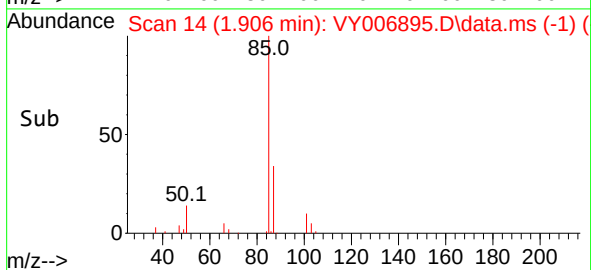
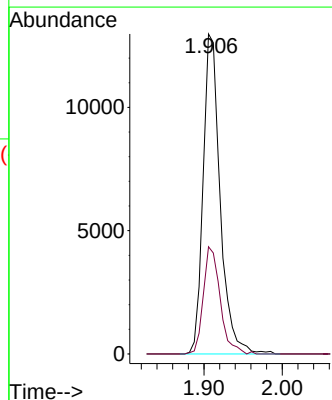
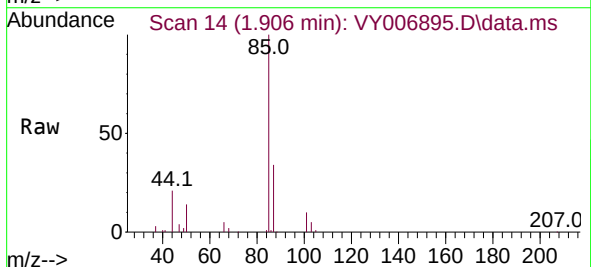
Instrument :
MSVOA_Y
ClientSampleId :

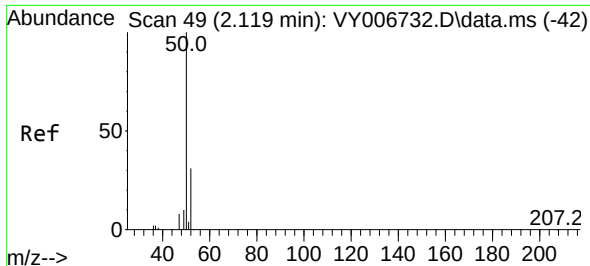
Tgt Ion:168 Resp: 101576
Ion Ratio Lower Upper
168 100
99 55.1 44.8 67.2



#2
Dichlorodifluoromethane
Concen: 20.102 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.006 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

Tgt Ion: 85 Resp: 19609
Ion Ratio Lower Upper
85 100
87 33.5 15.8 47.3

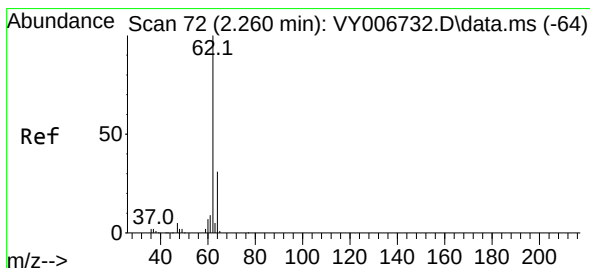
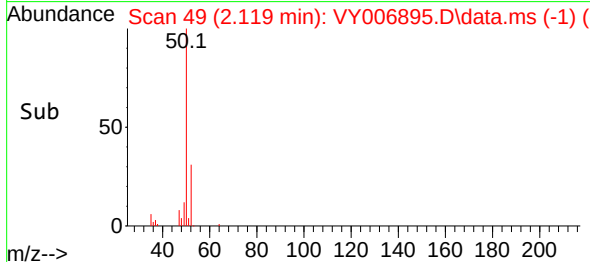
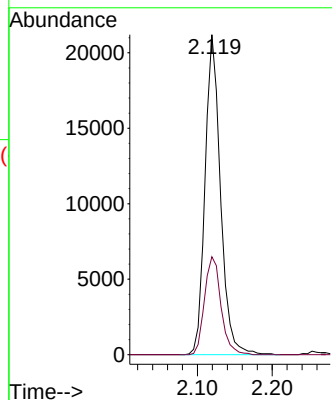
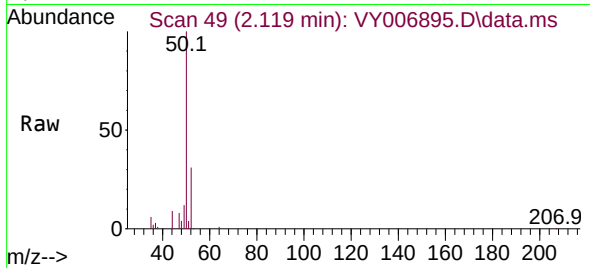




#3
Chloromethane
Concen: 20.711 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

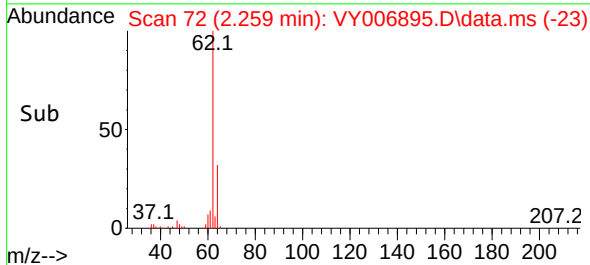
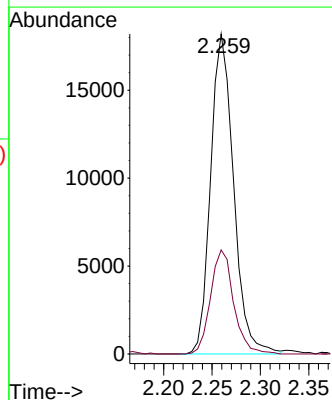
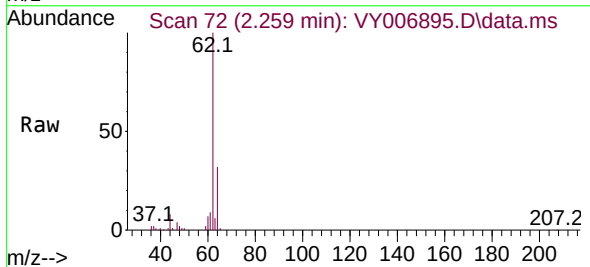
Instrument :
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ClientSampleId :

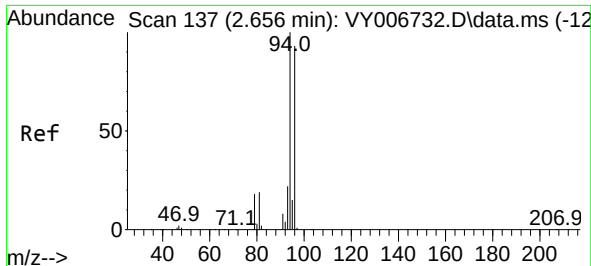
Tgt Ion: 50 Resp: 30393
Ion Ratio Lower Upper
50 100
52 30.6 25.4 38.2



#4
Vinyl Chloride
Concen: 20.191 ug/l
RT: 2.259 min Scan# 72
Delta R.T. -0.000 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

Tgt Ion: 62 Resp: 30083
Ion Ratio Lower Upper
62 100
64 32.5 24.7 37.1

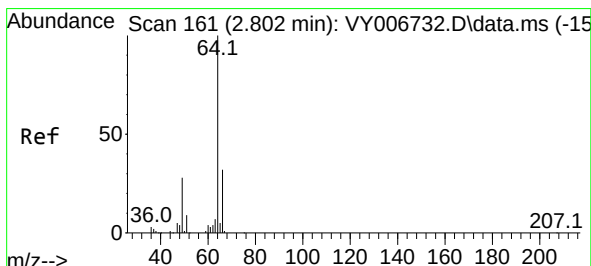
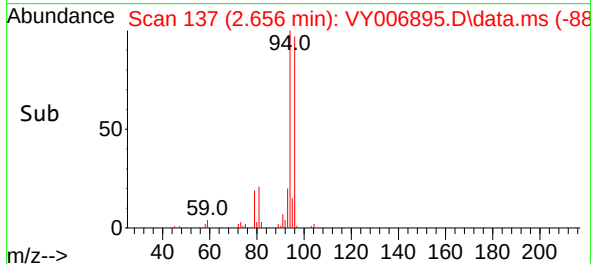
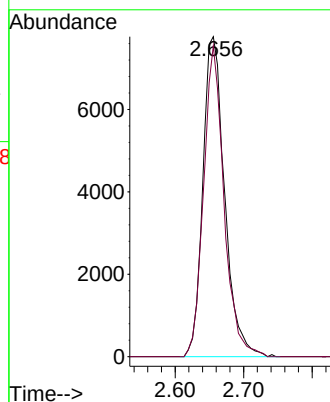
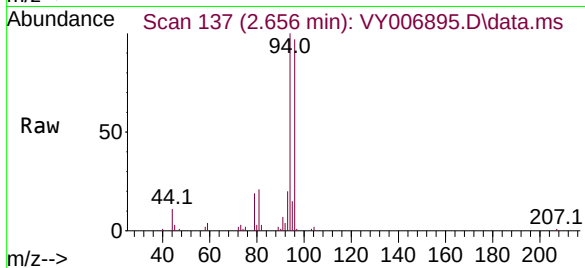




#5
Bromomethane
Concen: 21.610 ug/l
RT: 2.656 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

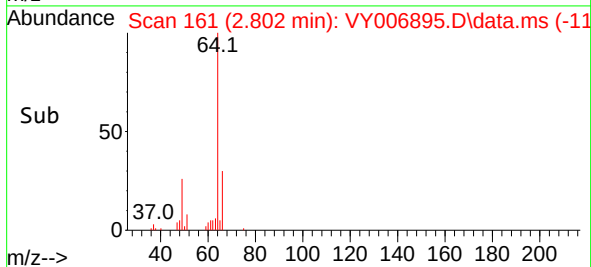
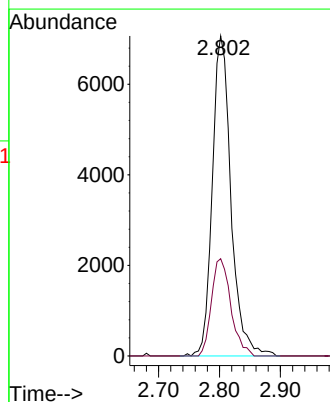
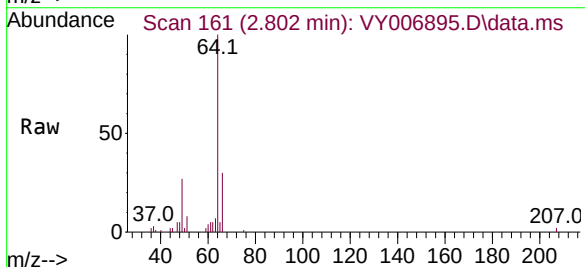
Instrument :
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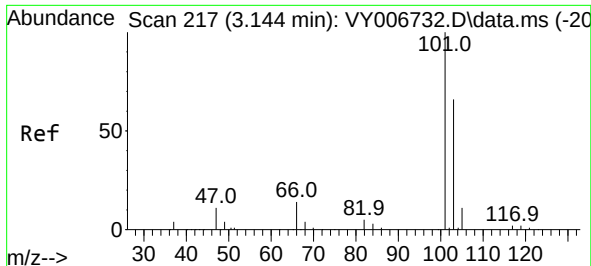
Tgt Ion: 94 Resp: 17156
Ion Ratio Lower Upper
94 100
96 97.1 73.5 110.3



#6
Chloroethane
Concen: 16.493 ug/l
RT: 2.802 min Scan# 161
Delta R.T. -0.000 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

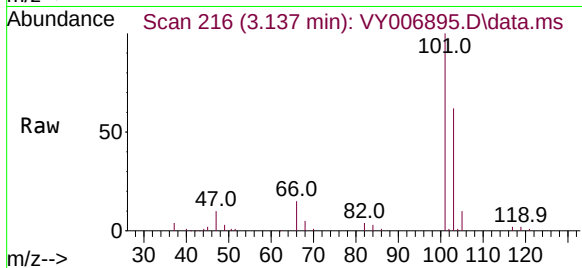
Tgt Ion: 64 Resp: 15033
Ion Ratio Lower Upper
64 100
66 30.4 23.8 35.6



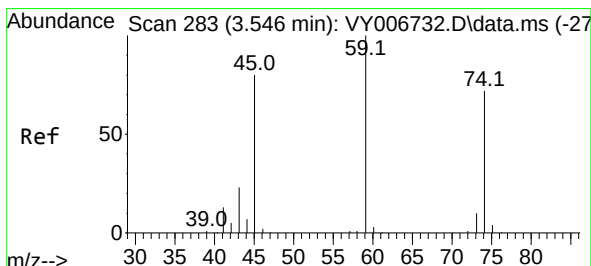
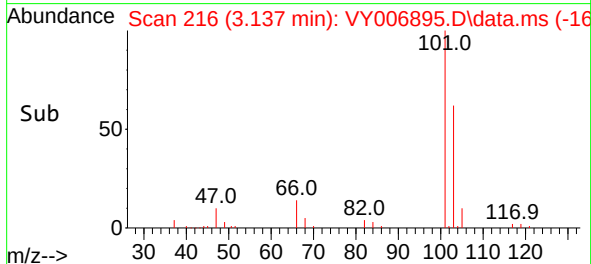
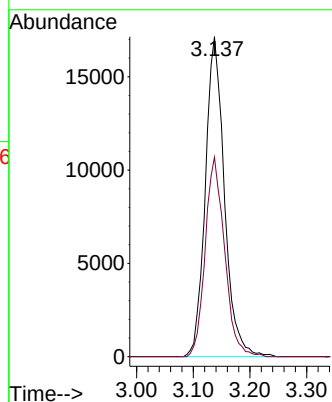


#7
 Trichlorofluoromethane
 Concen: 21.495 ug/l
 RT: 3.137 min Scan# 216
 Delta R.T. -0.006 min
 Lab File: VY006895.D
 Acq: 26 Nov 2021 13:16

Instrument :
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 ClientSampleId :

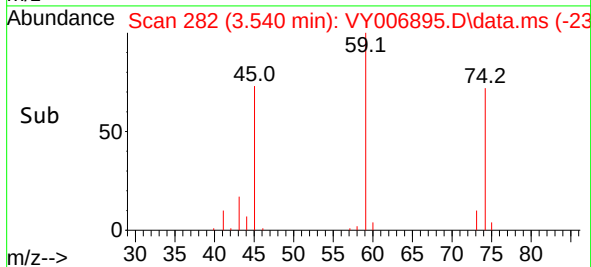
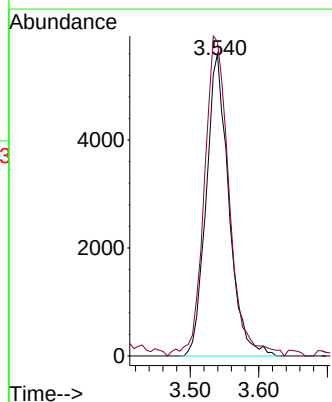
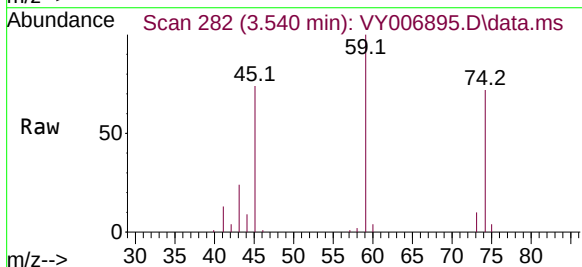


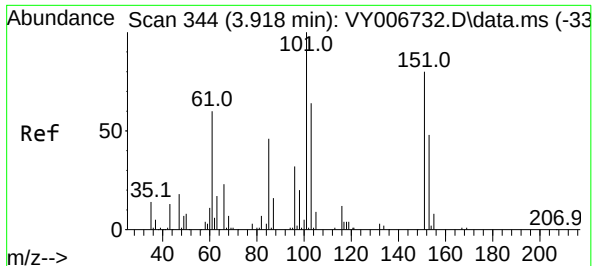
Tgt Ion:101 Resp: 40136
 Ion Ratio Lower Upper
 101 100
 103 62.3 50.2 75.2



#8
 Diethyl Ether
 Concen: 20.674 ug/l
 RT: 3.540 min Scan# 282
 Delta R.T. -0.006 min
 Lab File: VY006895.D
 Acq: 26 Nov 2021 13:16

Tgt Ion: 74 Resp: 12856
 Ion Ratio Lower Upper
 74 100
 45 116.2 52.8 158.3

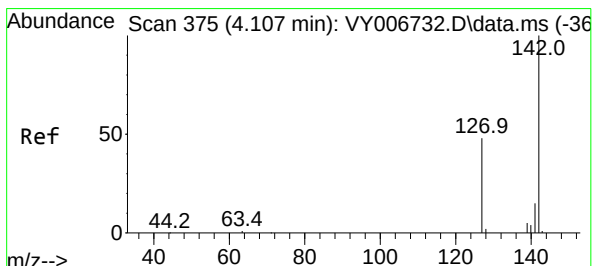
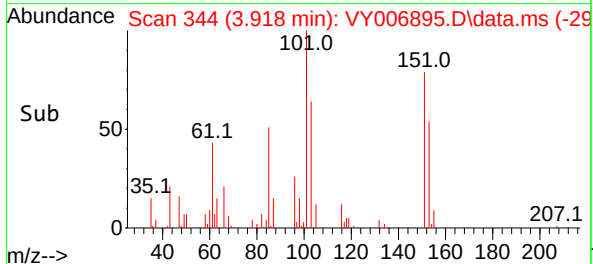
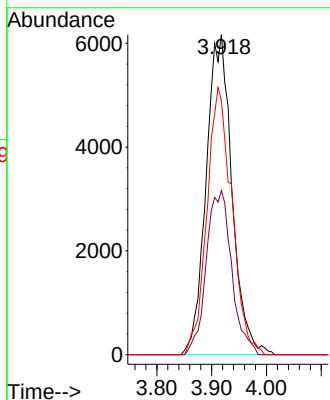
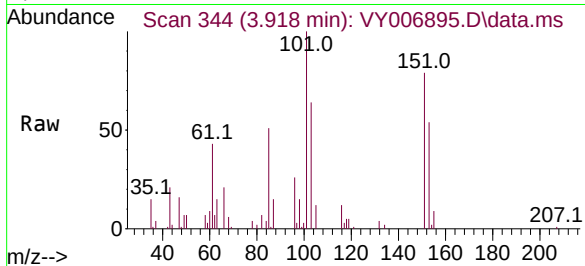




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.307 ug/l
RT: 3.918 min Scan# 34
Delta R.T. -0.000 min
Lab File: VY006895.D
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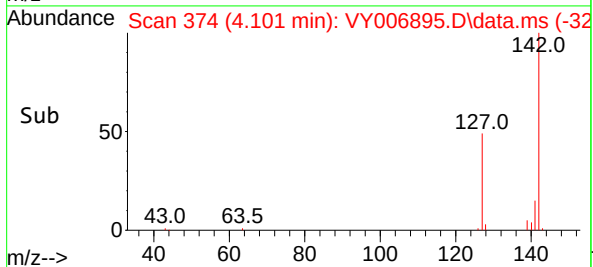
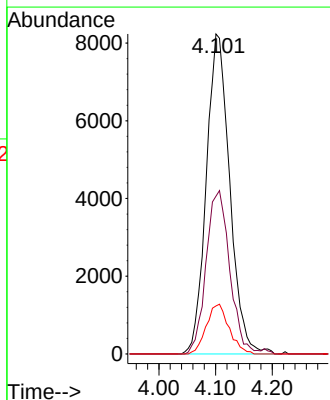
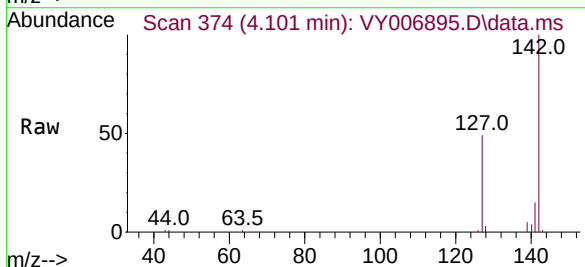
Instrument :
MSVOA_Y
ClientSampleId :

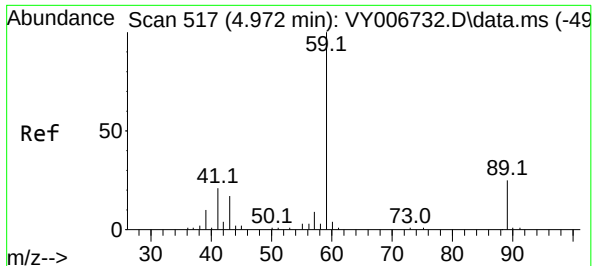
Tgt Ion:101 Resp: 20138
Ion Ratio Lower Upper
101 100
85 50.3 38.6 57.8
151 81.0 64.0 96.0



#10
Methyl Iodide
Concen: 19.094 ug/l
RT: 4.101 min Scan# 374
Delta R.T. -0.006 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

Tgt Ion:142 Resp: 23669
Ion Ratio Lower Upper
142 100
127 51.5 40.1 60.1
141 15.1 12.5 18.7

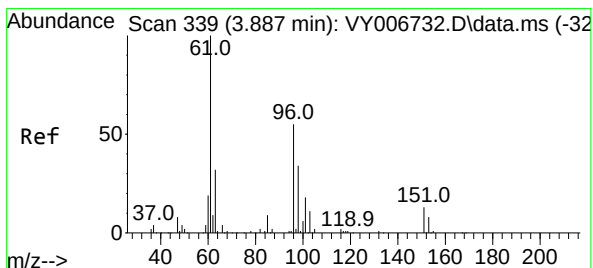
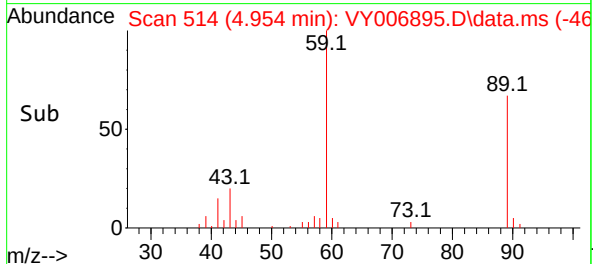
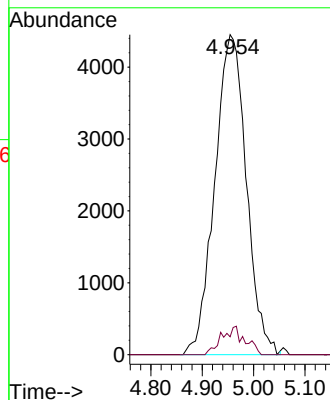
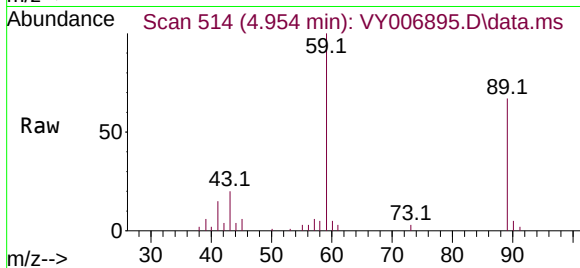




#11
Tert butyl alcohol
Concen: 94.851 ug/l
RT: 4.954 min Scan# 51
Delta R.T. -0.018 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

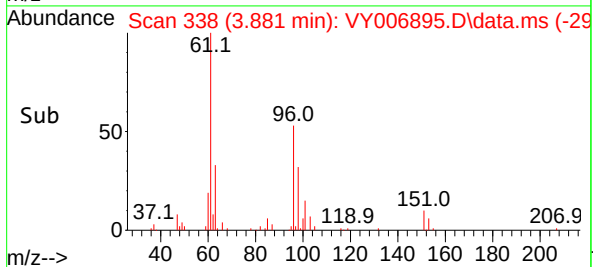
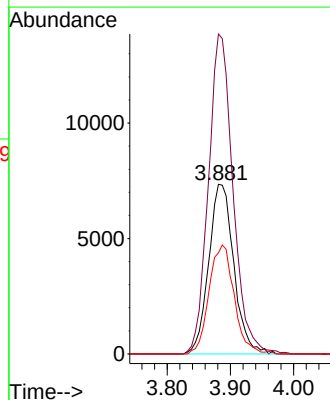
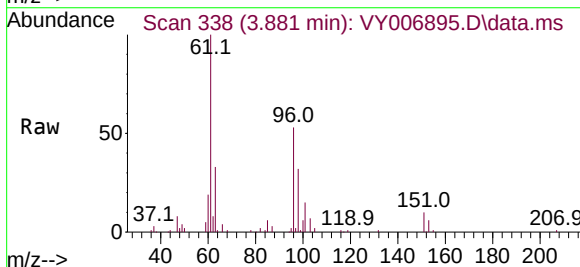
Instrument :
MSVOA_Y
ClientSampleId :

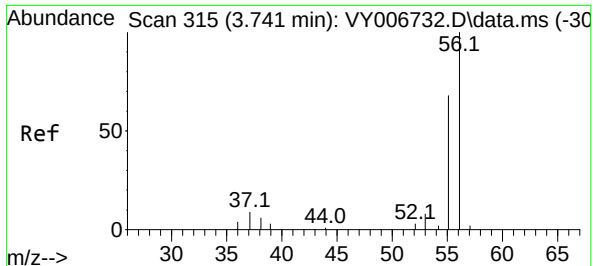
Tgt Ion: 59 Resp: 18990
Ion Ratio Lower Upper
59 100
57 6.5 8.2 12.4#



#12
1,1-Dichloroethene
Concen: 20.587 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.006 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

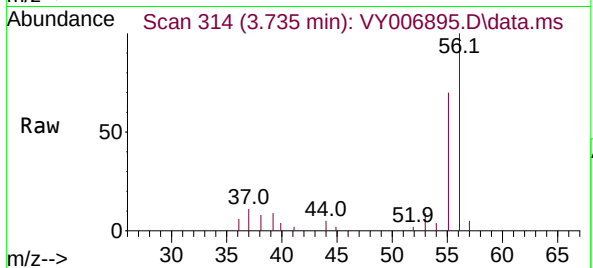
Tgt Ion: 96 Resp: 20248
Ion Ratio Lower Upper
96 100
61 188.7 143.0 214.6
98 59.6 50.5 75.7



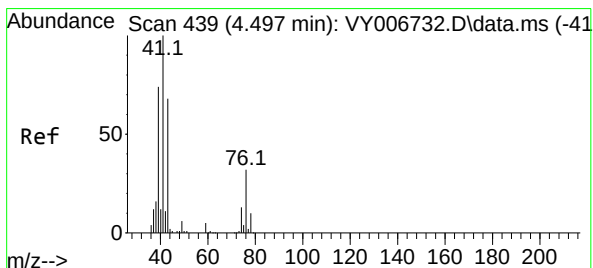
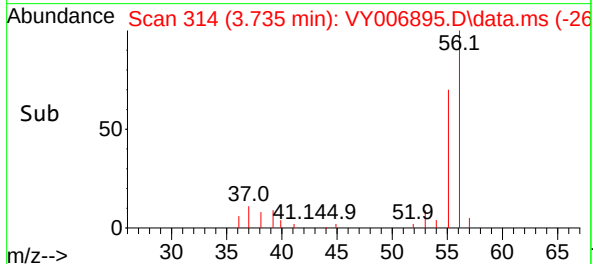
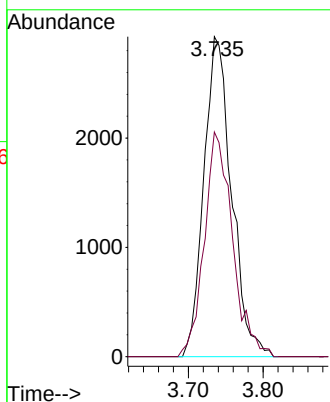


#13
Acrolein
Concen: 269.038 ug/l
RT: 3.735 min Scan# 315
Delta R.T. -0.006 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

Instrument :
MSVOA_Y
ClientSampleId :

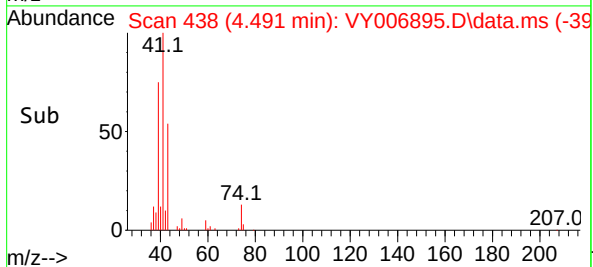
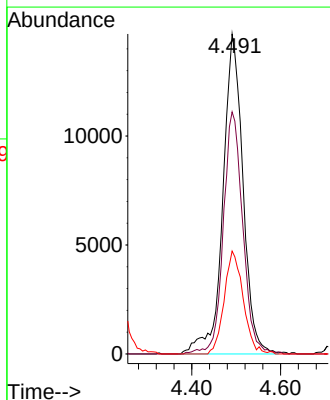
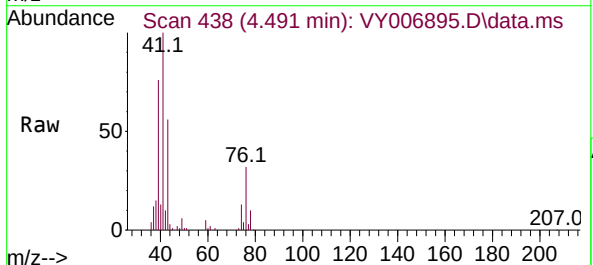


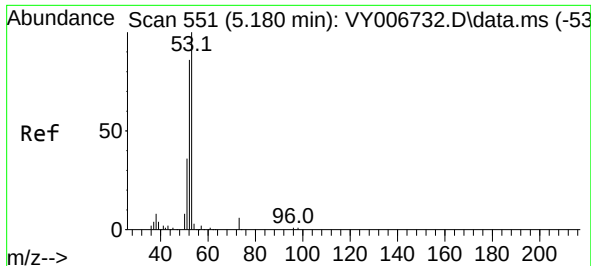
Tgt Ion: 56 Resp: 7535
Ion Ratio Lower Upper
56 100
55 71.5 57.1 85.7



#14
Allyl chloride
Concen: 20.755 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.006 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

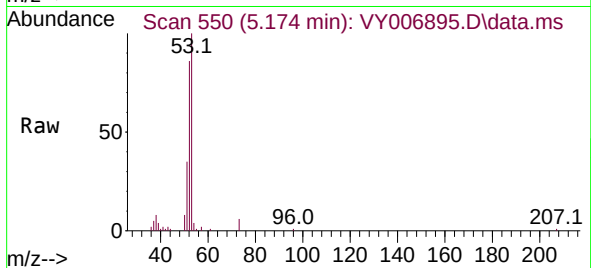
Tgt Ion: 41 Resp: 45980
Ion Ratio Lower Upper
41 100
39 73.3 58.8 88.2
76 30.4 25.0 37.4



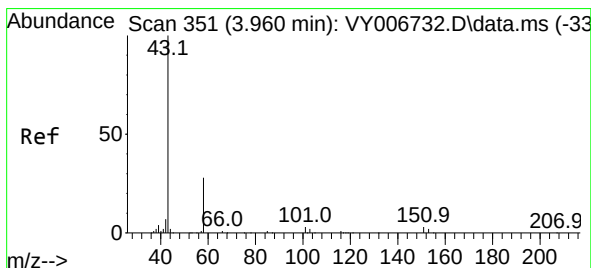
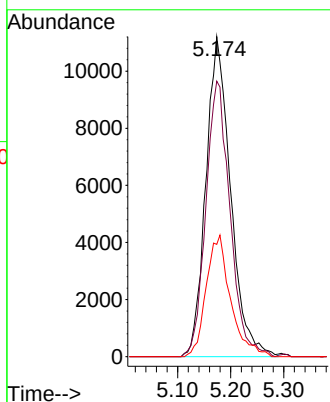
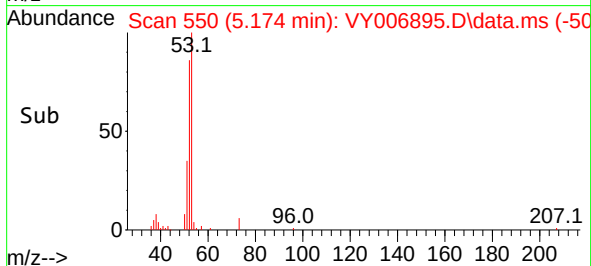


#15
Acrylonitrile
Concen: 101.221 ug/l
RT: 5.174 min Scan# 51
Delta R.T. -0.006 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

Instrument :
MSVOA_Y
ClientSampleId :

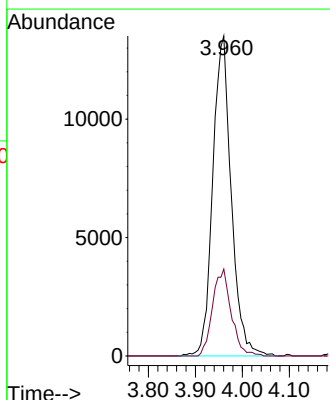
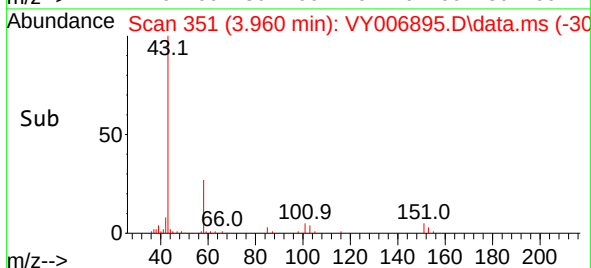
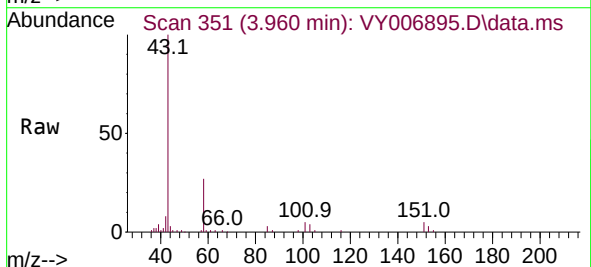


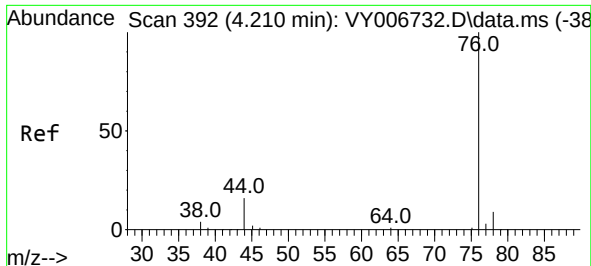
Tgt Ion: 53 Resp: 36306
Ion Ratio Lower Upper
53 100
52 84.3 67.1 100.7
51 37.5 30.0 45.0



#16
Acetone
Concen: 91.372 ug/l
RT: 3.960 min Scan# 351
Delta R.T. -0.000 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

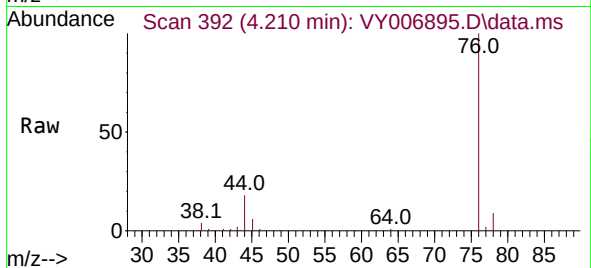
Tgt Ion: 43 Resp: 36958
Ion Ratio Lower Upper
43 100
58 27.1 22.9 34.3



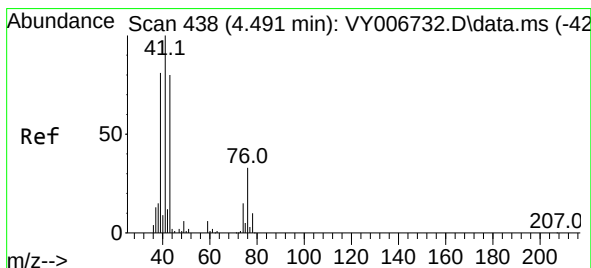
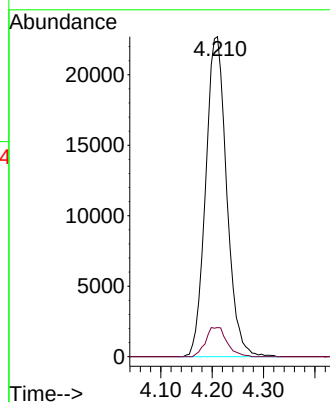
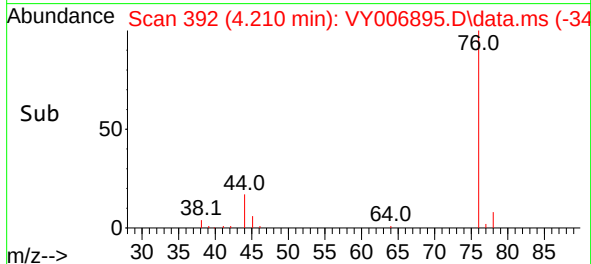


#17
Carbon Disulfide
Concen: 18.571 ug/l
RT: 4.210 min Scan# 392
Delta R.T. -0.000 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

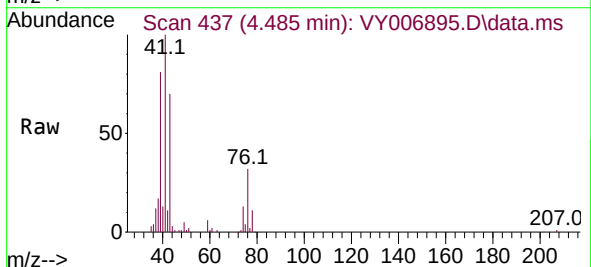
Instrument :
MSVOA_Y
ClientSampleId :



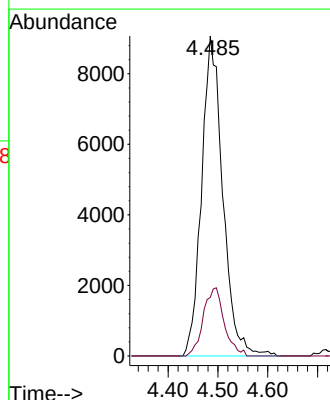
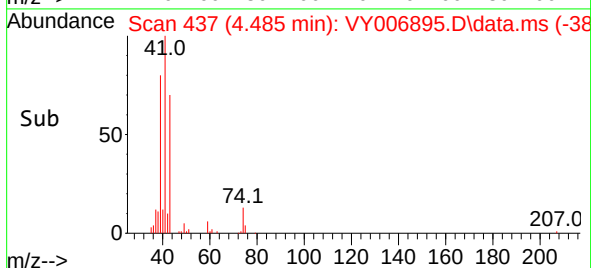
Tgt Ion: 76 Resp: 64472
Ion Ratio Lower Upper
76 100
78 9.1 7.1 10.7

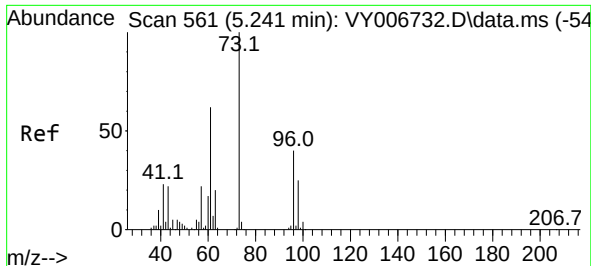


#18
Methyl Acetate
Concen: 20.438 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.006 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16



Tgt Ion: 43 Resp: 26760
Ion Ratio Lower Upper
43 100
74 21.0 16.6 25.0





#19

Methyl tert-butyl Ether

Concen: 20.927 ug/l

RT: 5.241 min Scan# 5

Delta R.T. -0.000 min

Lab File: VY006895.D

Acq: 26 Nov 2021 13:16

Instrument :

MSVOA_Y

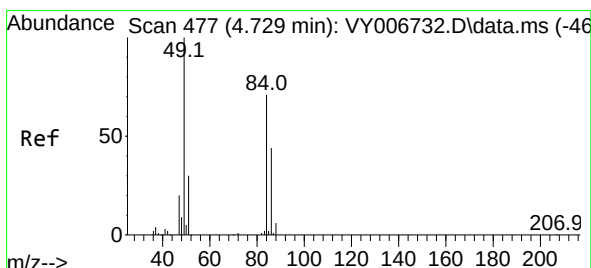
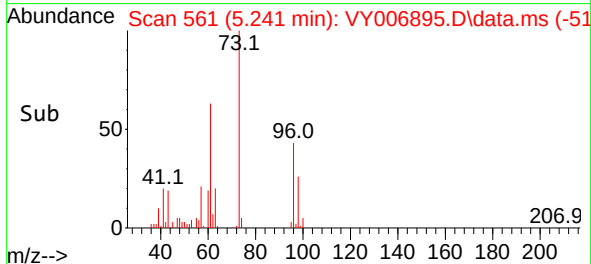
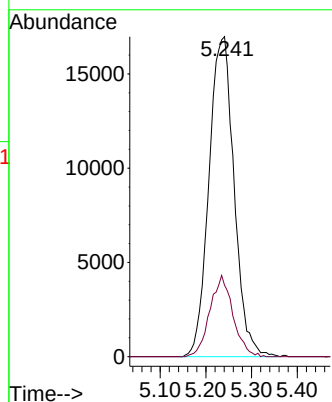
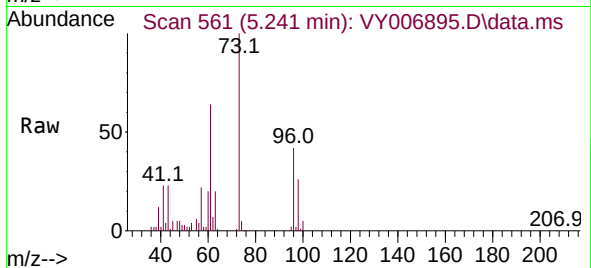
ClientSampleId :

Tgt Ion: 73 Resp: 64877

Ion Ratio Lower Upper

73 100

57 22.3 18.2 27.2



#20

Methylene Chloride

Concen: 21.531 ug/l

RT: 4.729 min Scan# 477

Delta R.T. -0.000 min

Lab File: VY006895.D

Acq: 26 Nov 2021 13:16

Tgt Ion: 84 Resp: 28338

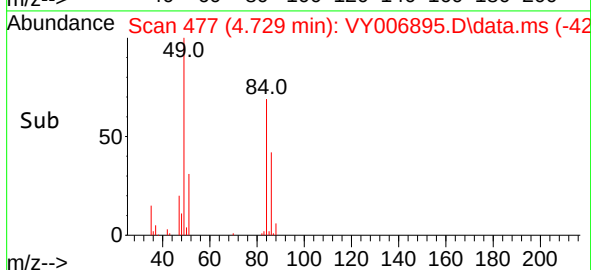
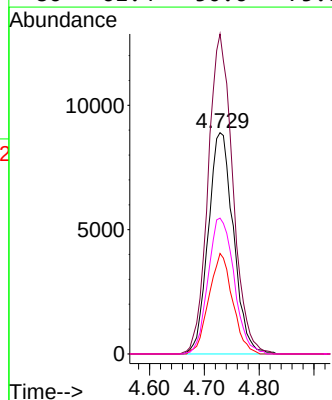
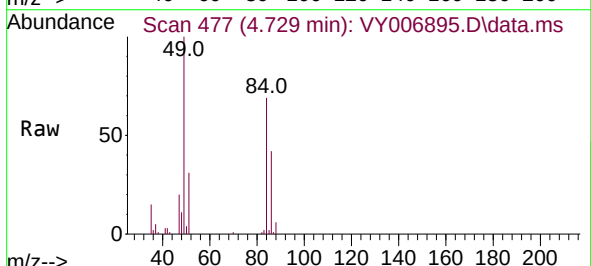
Ion Ratio Lower Upper

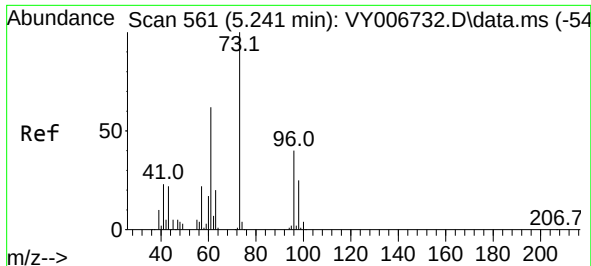
84 100

49 144.6 107.8 161.8

51 45.4 32.8 49.2

86 61.4 50.6 75.8

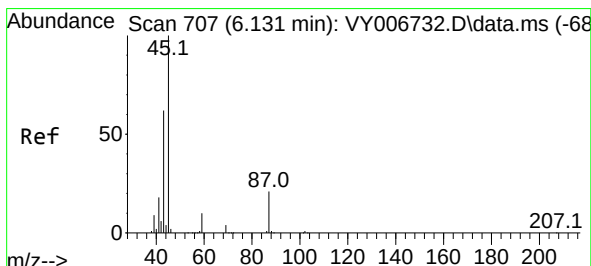
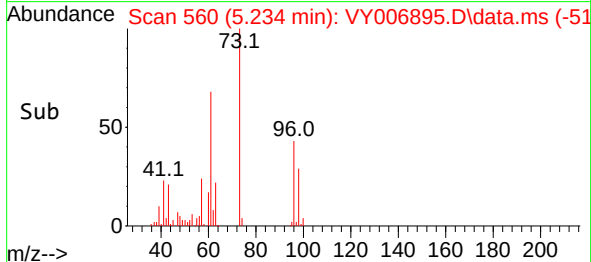
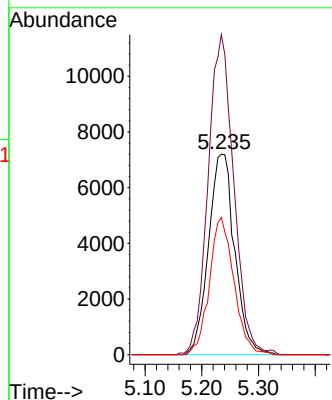
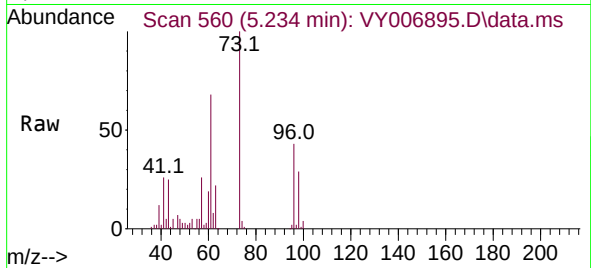




#21
trans-1,2-Dichloroethene
Concen: 20.579 ug/l
RT: 5.234 min Scan# 50
Delta R.T. -0.006 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

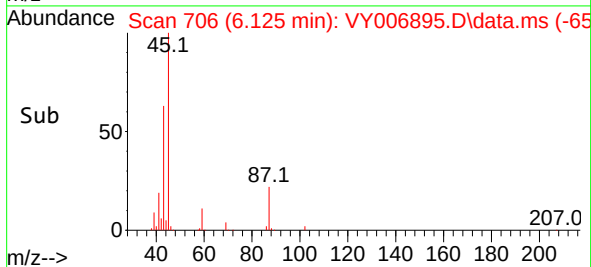
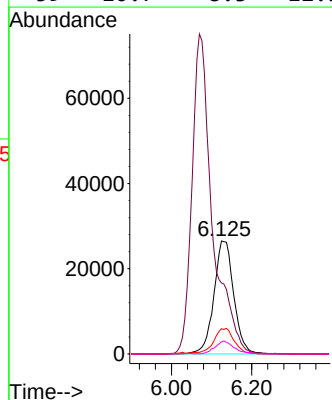
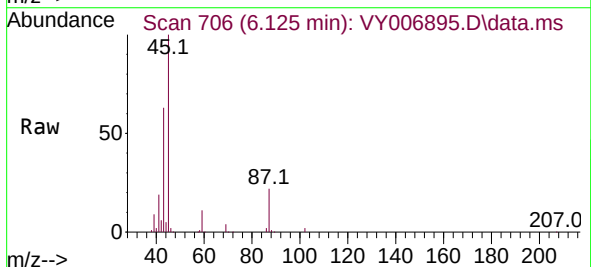
Instrument :
MSVOA_Y
ClientSampleId :

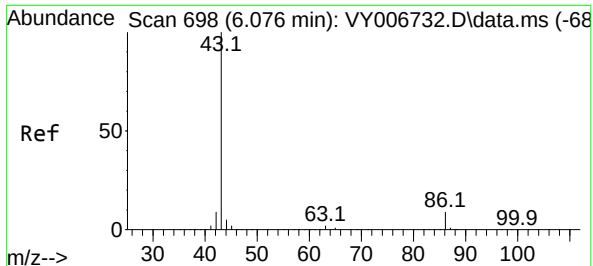
Tgt Ion: 96 Resp: 23122
Ion Ratio Lower Upper
96 100
61 159.6 120.6 181.0
98 68.4 51.3 76.9



#22
Diisopropyl ether
Concen: 20.858 ug/l
RT: 6.125 min Scan# 706
Delta R.T. -0.006 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

Tgt Ion: 45 Resp: 91170
Ion Ratio Lower Upper
45 100
43 62.7 47.7 71.5
87 22.3 20.1 30.1
59 10.7 8.3 12.5

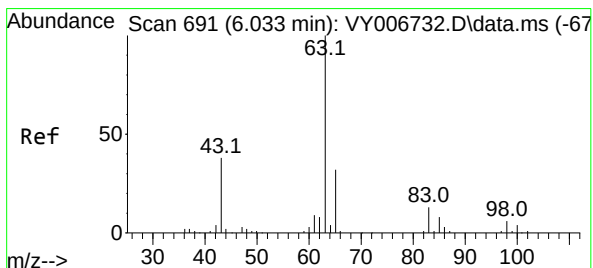
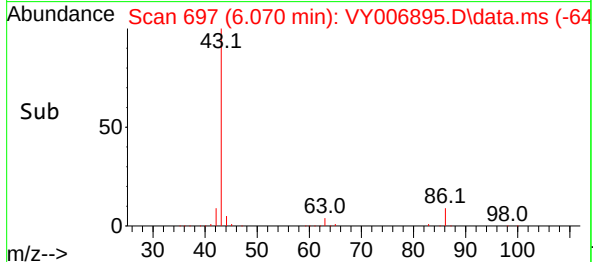
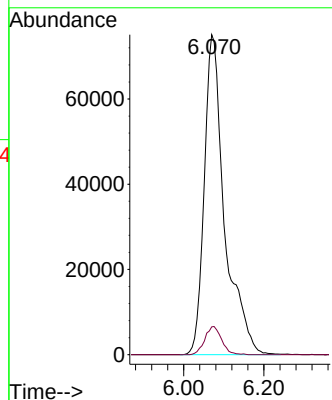
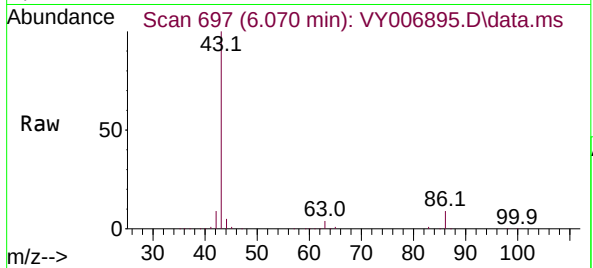




#23
 Vinyl Acetate
 Concen: 100.013 ug/l
 RT: 6.070 min Scan# 698
 Delta R.T. -0.006 min
 Lab File: VY006895.D
 Acq: 26 Nov 2021 13:16

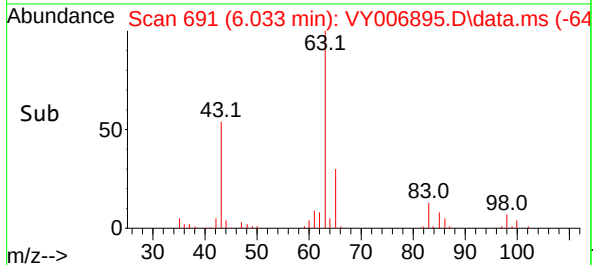
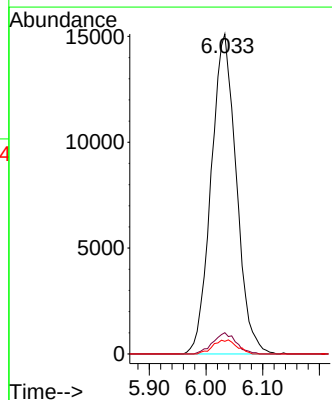
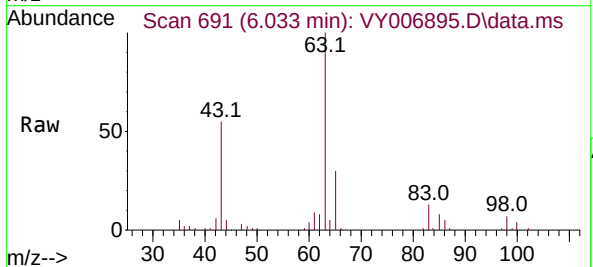
Instrument :
 MSVOA_Y
 ClientSampleId :

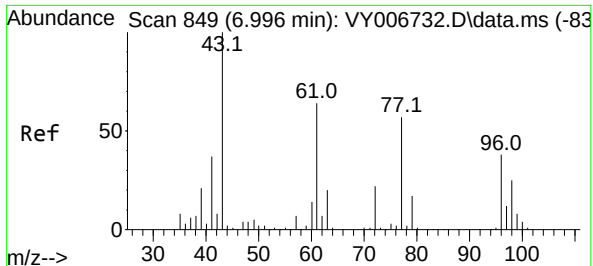
Tgt Ion: 43 Resp: 263978
 Ion Ratio Lower Upper
 43 100
 86 8.7 7.3 10.9



#24
 1,1-Dichloroethane
 Concen: 20.899 ug/l
 RT: 6.033 min Scan# 691
 Delta R.T. -0.000 min
 Lab File: VY006895.D
 Acq: 26 Nov 2021 13:16

Tgt Ion: 63 Resp: 46627
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.5 10.4
 100 4.0 2.0 6.0





#25

2-Butanone

Concen: 94.585 ug/l

RT: 6.996 min Scan# 849

Delta R.T. 0.000 min

Lab File: VY006895.D

Acq: 26 Nov 2021 13:16

Instrument :

MSVOA_Y

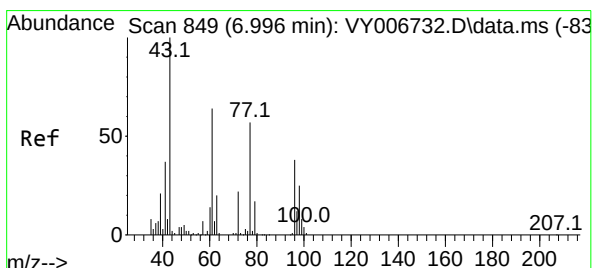
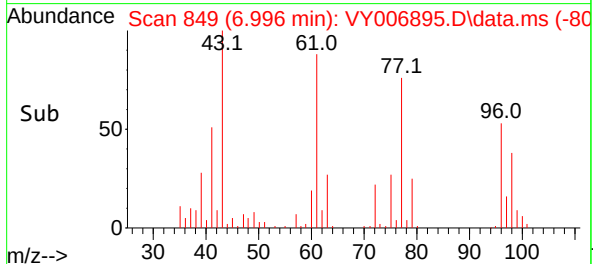
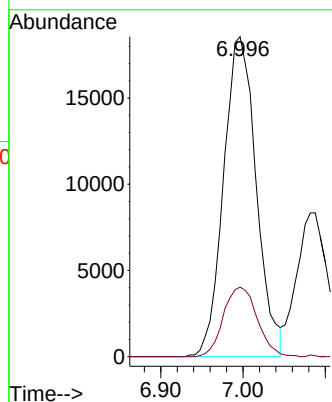
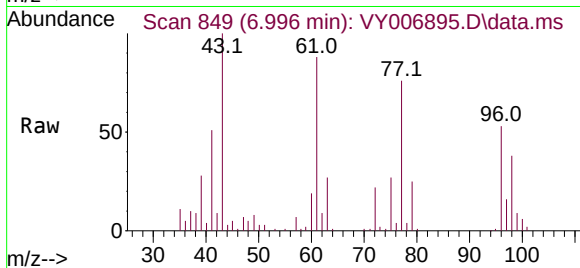
ClientSampleId :

Tgt Ion: 43 Resp: 51221

Ion Ratio Lower Upper

43 100

72 21.8 18.9 28.3



#26

2,2-Dichloropropane

Concen: 22.286 ug/l

RT: 6.990 min Scan# 848

Delta R.T. -0.006 min

Lab File: VY006895.D

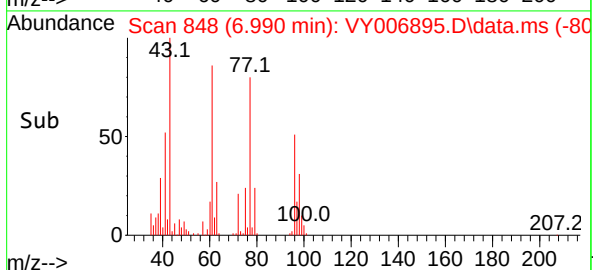
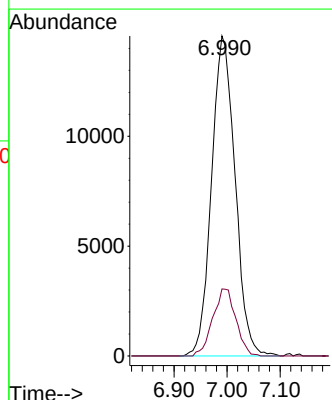
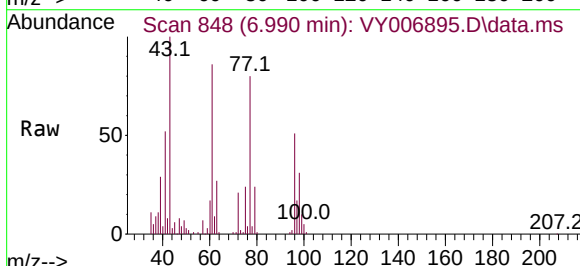
Acq: 26 Nov 2021 13:16

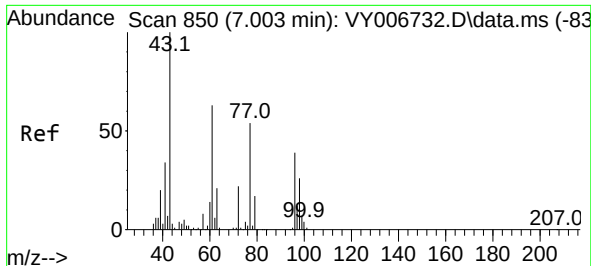
Tgt Ion: 77 Resp: 44928

Ion Ratio Lower Upper

77 100

97 20.5 10.6 31.8





#27

cis-1,2-Dichloroethene

Concen: 21.413 ug/l

RT: 6.996 min Scan# 84

Delta R.T. -0.007 min

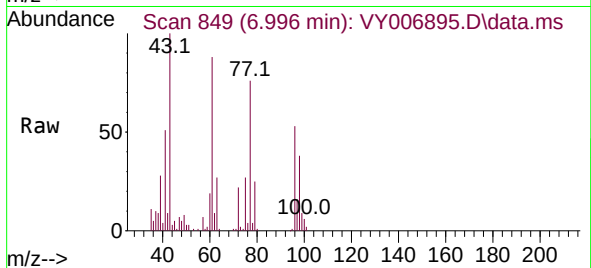
Lab File: VY006895.D

Acq: 26 Nov 2021 13:16

Instrument :

MSVOA_Y

ClientSampleId :



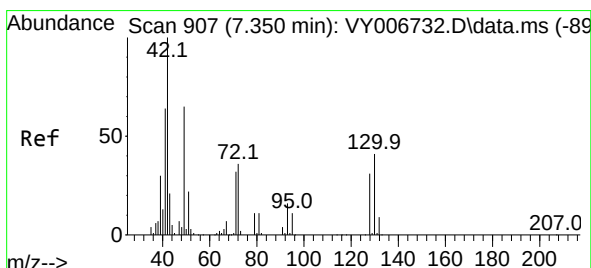
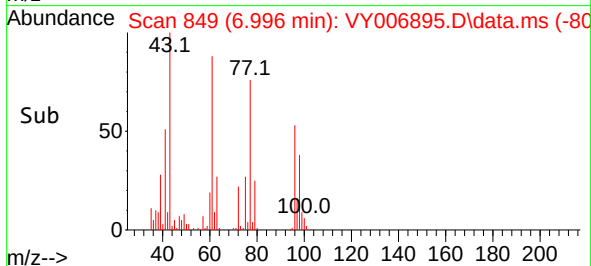
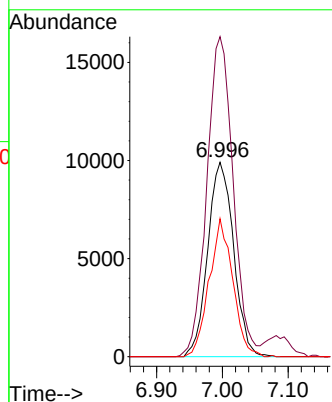
Tgt Ion: 96 Resp: 27172

Ion Ratio Lower Upper

96 100

61 167.1 0.0 314.0

98 64.7 0.0 127.8



#28

Bromochloromethane

Concen: 20.458 ug/l

RT: 7.344 min Scan# 906

Delta R.T. -0.006 min

Lab File: VY006895.D

Acq: 26 Nov 2021 13:16

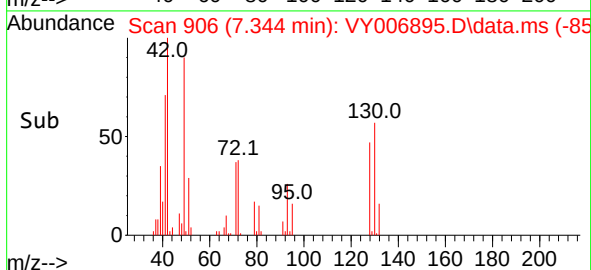
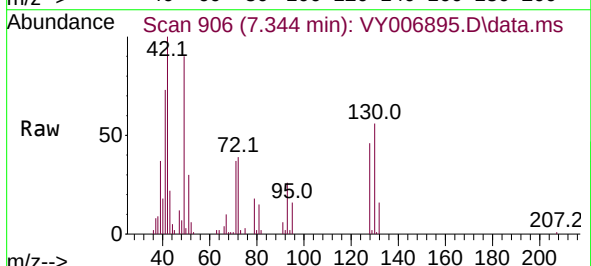
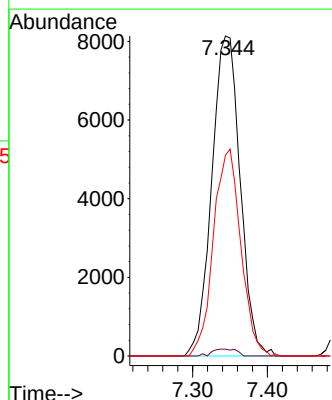
Tgt Ion: 49 Resp: 21470

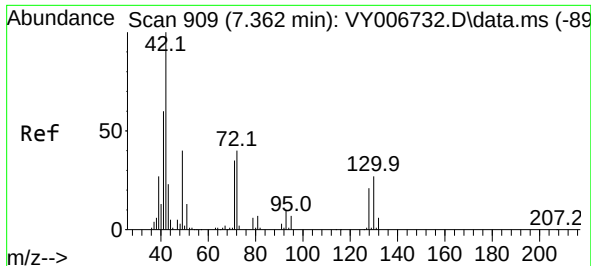
Ion Ratio Lower Upper

49 100

129 1.9 0.0 4.4

130 62.4 55.6 83.4





#29

Tetrahydrofuran

Concen: 95.020 ug/l

RT: 7.356 min Scan# 909

Delta R.T. -0.006 min

Lab File: VY006895.D

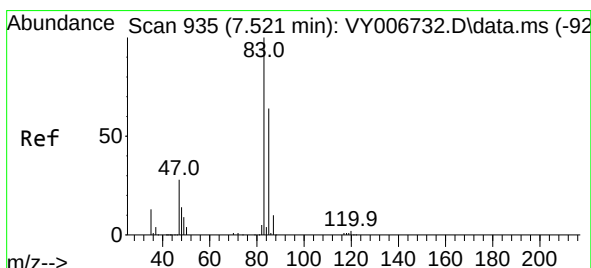
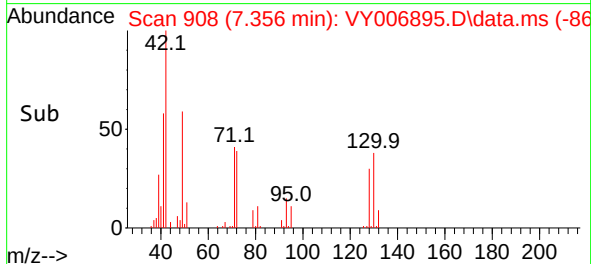
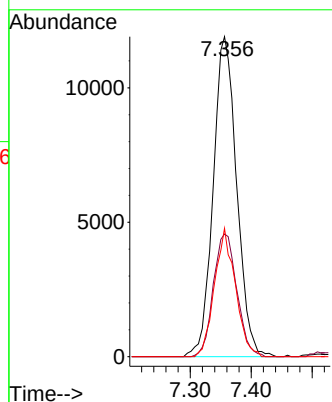
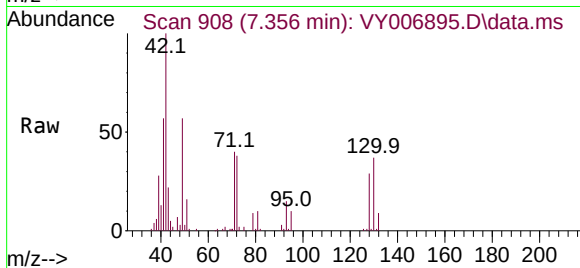
Acq: 26 Nov 2021 13:16

Instrument :

MSVOA_Y

ClientSampleId :

Tgt Ion:	42	Resp:	31895
Ion Ratio	Lower	Upper	
42	100		
72	38.3	32.0	48.0
71	35.7	30.3	45.5



#30

Chloroform

Concen: 21.736 ug/l

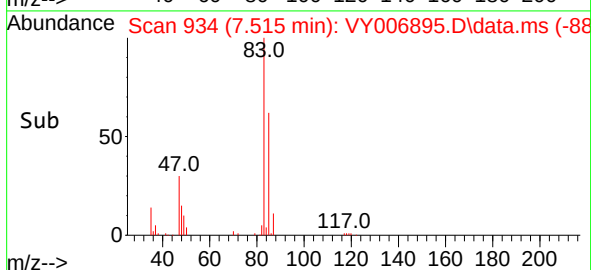
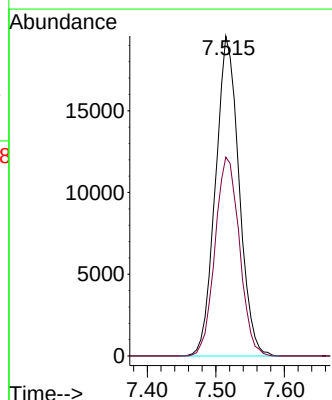
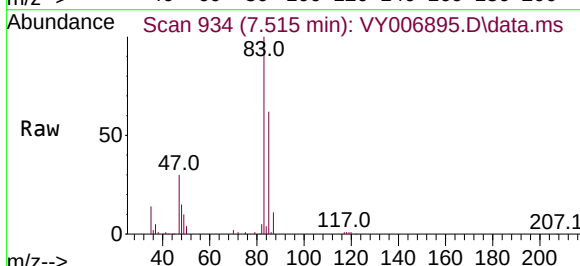
RT: 7.515 min Scan# 934

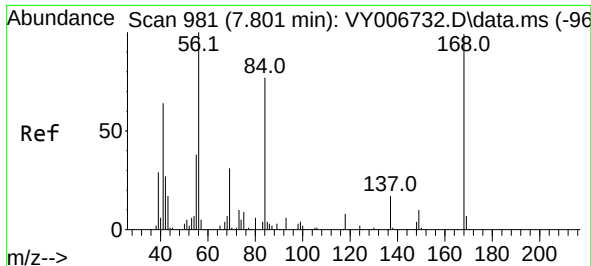
Delta R.T. -0.006 min

Lab File: VY006895.D

Acq: 26 Nov 2021 13:16

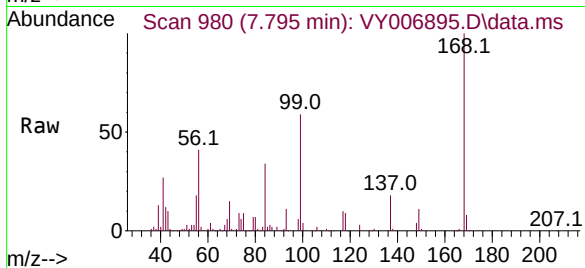
Tgt Ion:	83	Resp:	46620
Ion Ratio	Lower	Upper	
83	100		
85	62.1	50.2	75.4



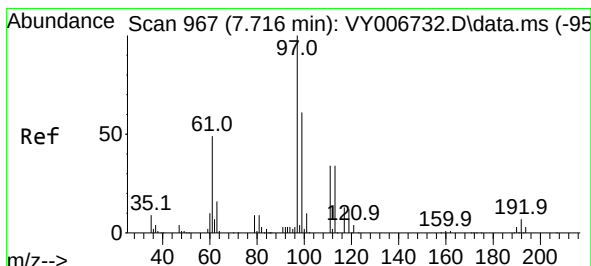
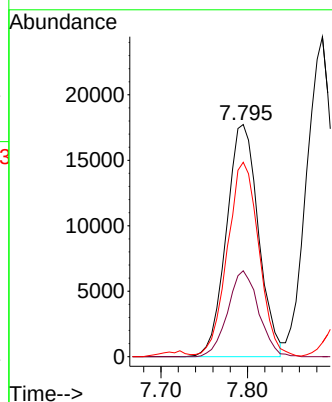
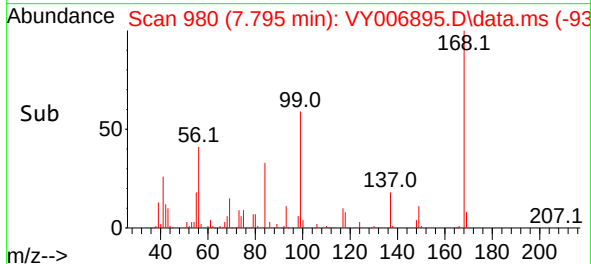


#31
Cyclohexane
Concen: 19.431 ug/l
RT: 7.795 min Scan# 981
Delta R.T. -0.006 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

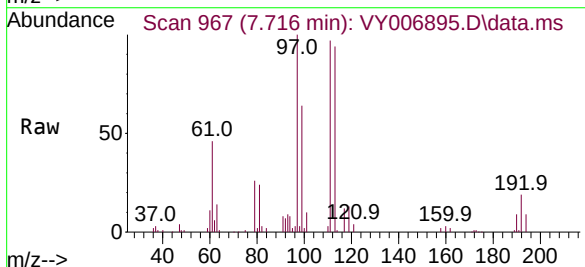
Instrument :
MSVOA_Y
ClientSampleId :



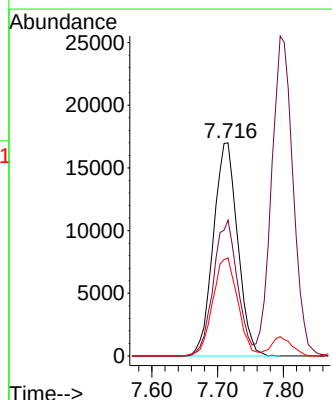
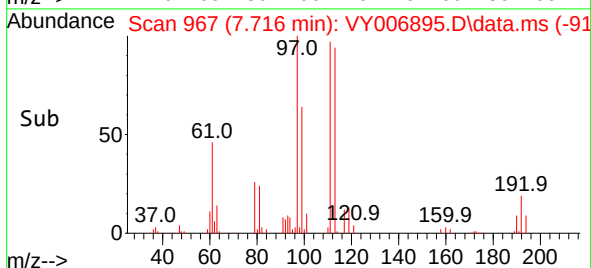
Tgt Ion: 56 Resp: 45467
Ion Ratio Lower Upper
56 100
69 37.0 26.6 40.0
84 81.2 65.0 97.4

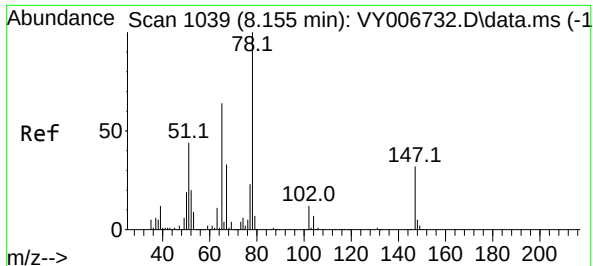


#32
1,1,1-Trichloroethane
Concen: 22.134 ug/l
RT: 7.716 min Scan# 967
Delta R.T. -0.000 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16



Tgt Ion: 97 Resp: 43751
Ion Ratio Lower Upper
97 100
99 62.8 51.0 76.4
61 47.3 37.4 56.2





#33

1,2-Dichloroethane-d4

Concen: 52.592 ug/l

RT: 8.149 min Scan# 1039

Delta R.T. -0.006 min

Lab File: VY006895.D

Acq: 26 Nov 2021 13:16

Instrument :

MSVOA_Y

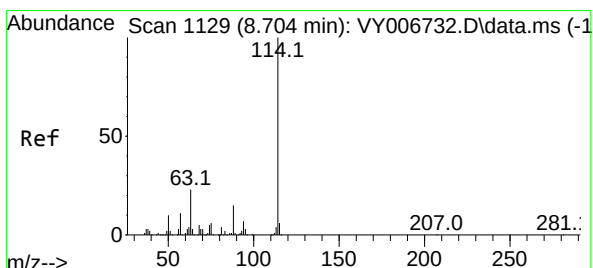
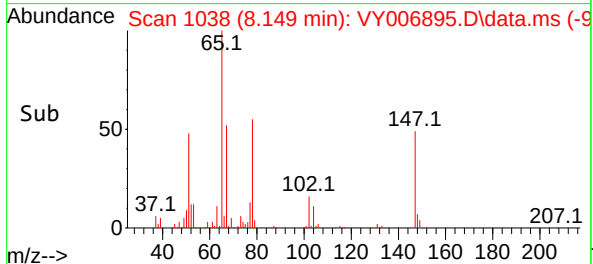
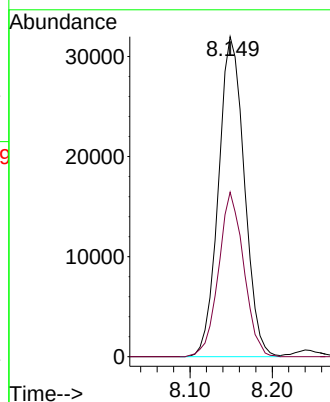
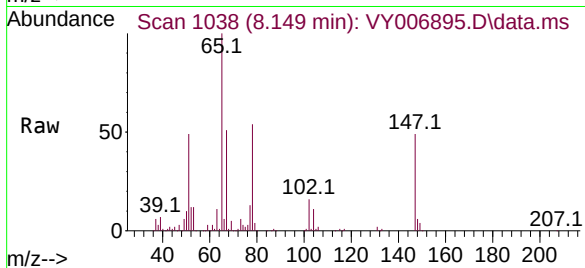
ClientSampleId :

Tgt Ion: 65 Resp: 70014

Ion Ratio Lower Upper

65 100

67 50.1 0.0 98.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.697 min Scan# 1128

Delta R.T. -0.006 min

Lab File: VY006895.D

Acq: 26 Nov 2021 13:16

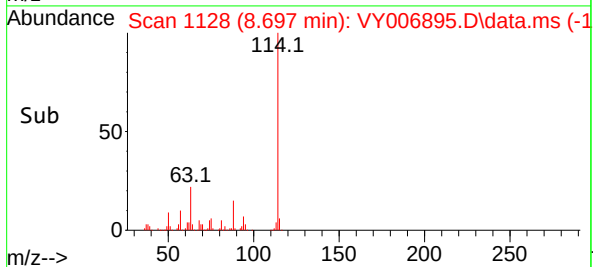
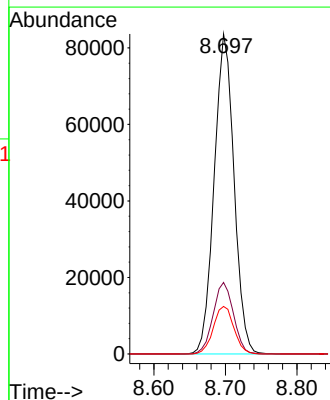
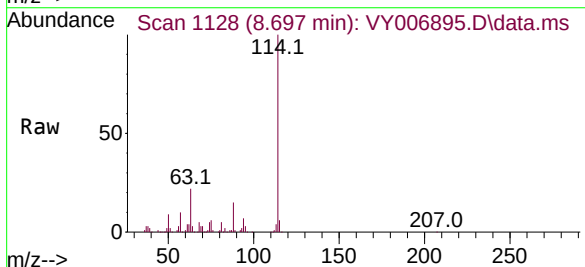
Tgt Ion: 114 Resp: 161108

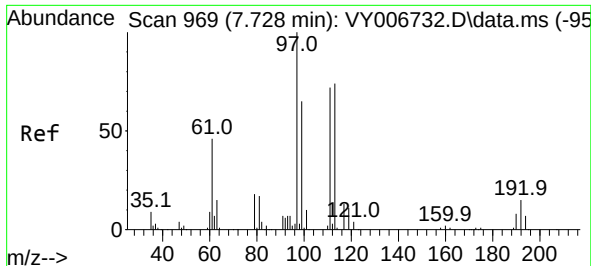
Ion Ratio Lower Upper

114 100

63 22.4 0.0 45.0

88 14.9 0.0 30.6

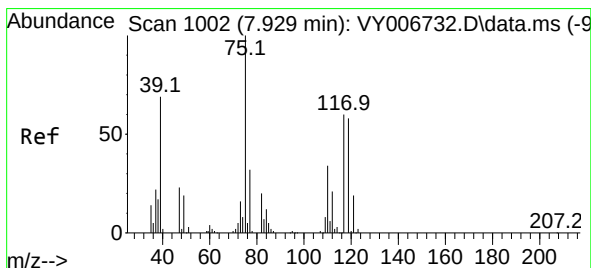
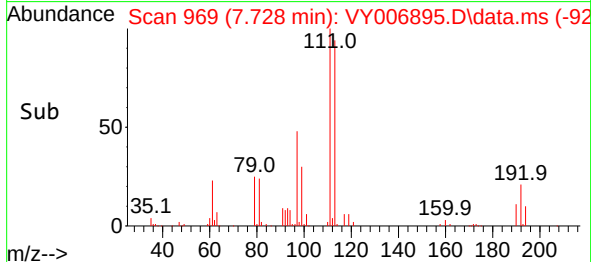
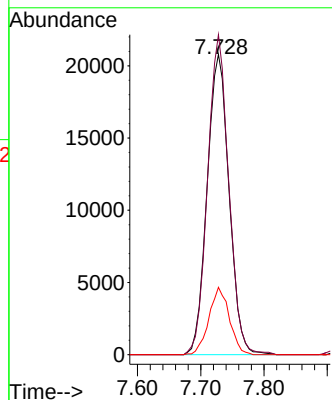
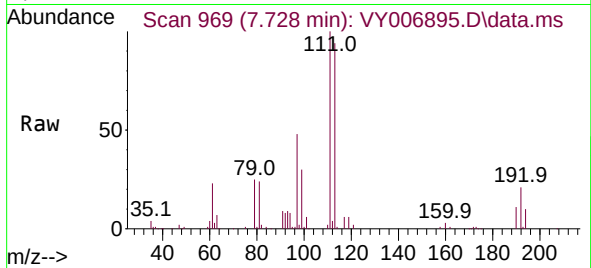




#35
Dibromofluoromethane
Concen: 50.650 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

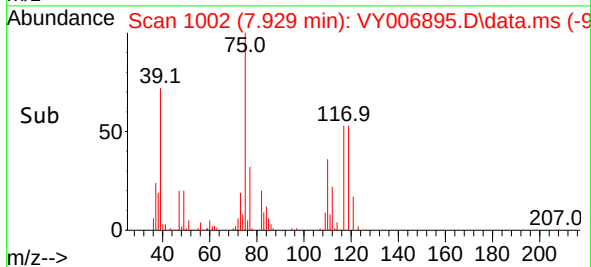
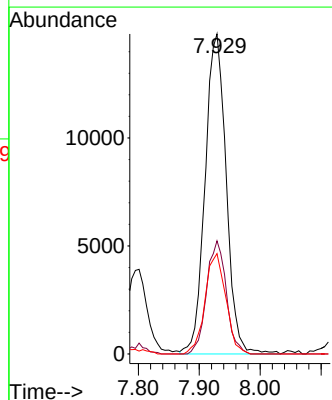
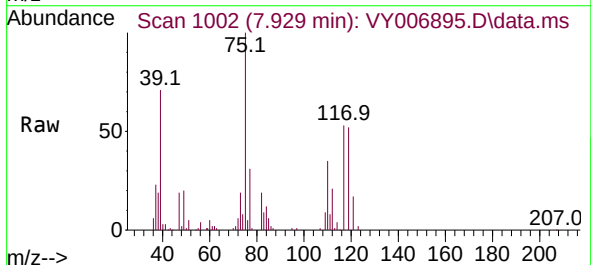
Instrument :
MSVOA_Y
ClientSampleId :

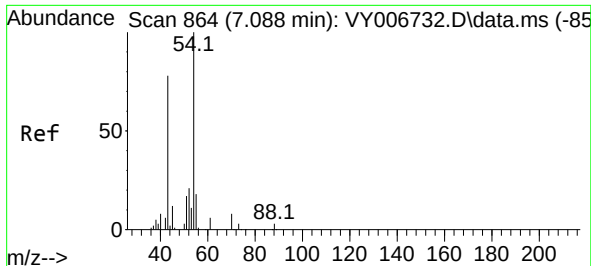
Tgt Ion:113 Resp: 50123
Ion Ratio Lower Upper
113 100
111 102.6 82.3 123.5
192 20.9 17.4 26.2



#36
1,1-Dichloropropene
Concen: 20.399 ug/l
RT: 7.929 min Scan# 1002
Delta R.T. -0.000 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

Tgt Ion: 75 Resp: 35722
Ion Ratio Lower Upper
75 100
110 32.9 17.1 51.3
77 30.8 24.9 37.3

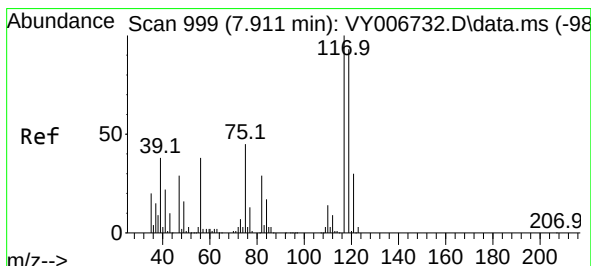
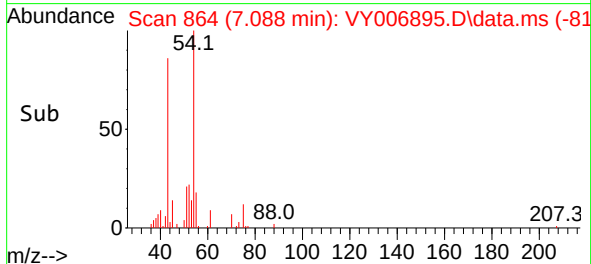
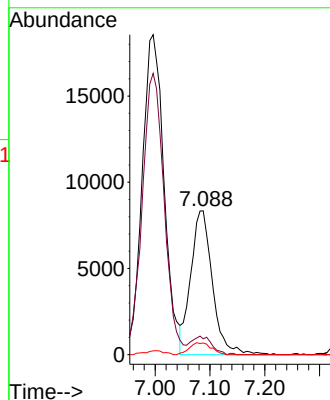
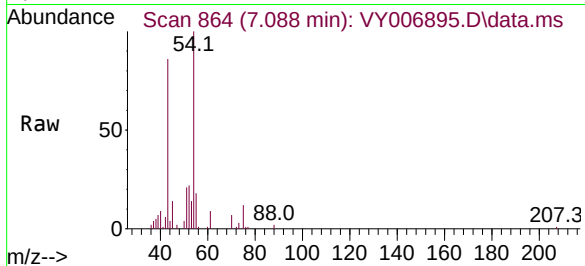




#37
Ethyl Acetate
Concen: 19.645 ug/l
RT: 7.088 min Scan# 80
Delta R.T. -0.000 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

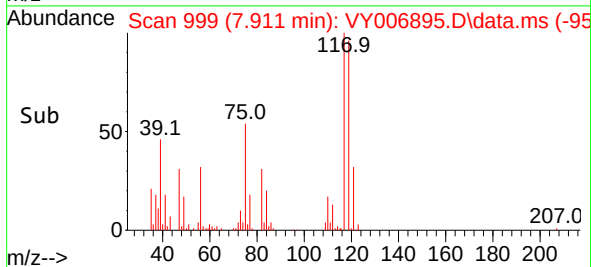
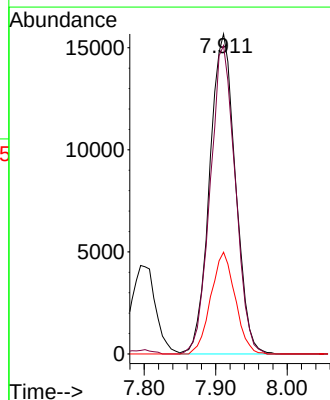
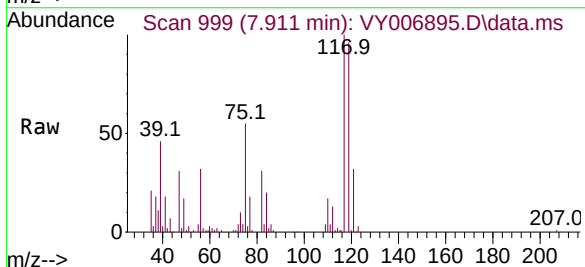
Instrument :
MSVOA_Y
ClientSampleId :

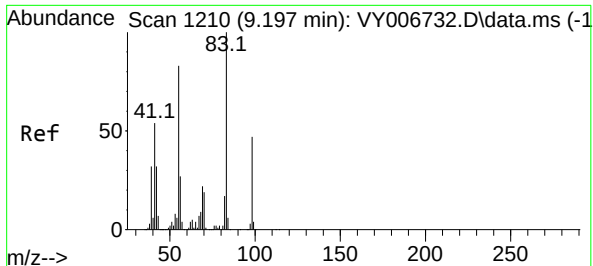
Tgt Ion: 43 Resp: 23001
Ion Ratio Lower Upper
43 100
61 12.0 9.4 14.2
70 8.3 6.9 10.3



#38
Carbon Tetrachloride
Concen: 21.893 ug/l
RT: 7.911 min Scan# 999
Delta R.T. -0.000 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

Tgt Ion: 117 Resp: 39214
Ion Ratio Lower Upper
117 100
119 96.4 76.6 115.0
121 31.8 24.7 37.1





#39

Methylcyclohexane

Concen: 19.606 ug/l

RT: 9.191 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY006895.D

Acq: 26 Nov 2021 13:16

Instrument :

MSVOA_Y

ClientSampleId :

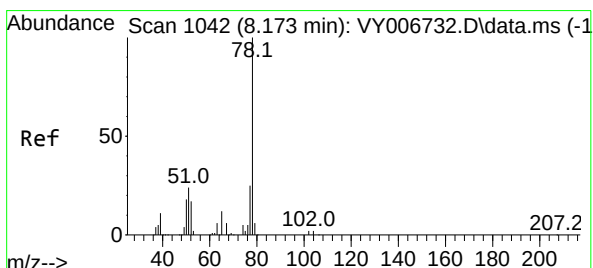
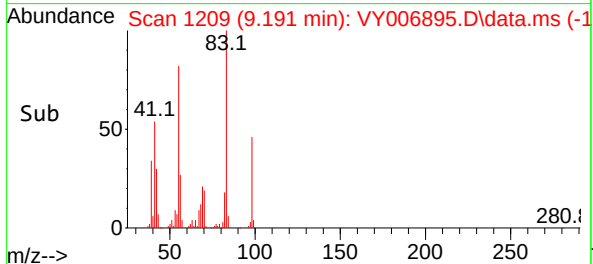
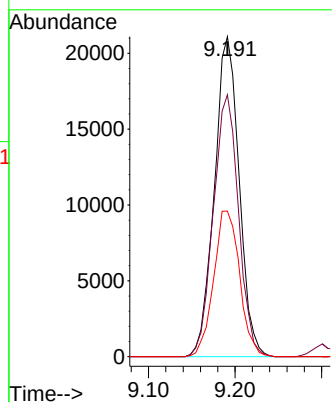
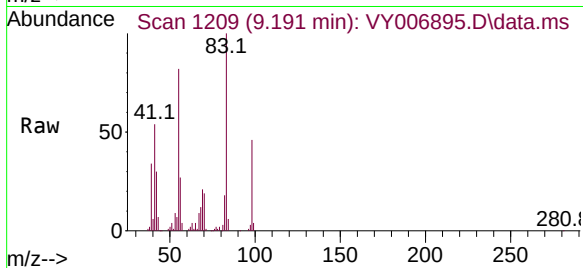
Tgt Ion: 83 Resp: 41873

Ion Ratio Lower Upper

83 100

55 81.8 65.3 97.9

98 45.5 37.0 55.4



#40

Benzene

Concen: 20.995 ug/l

RT: 8.167 min Scan# 1041

Delta R.T. -0.006 min

Lab File: VY006895.D

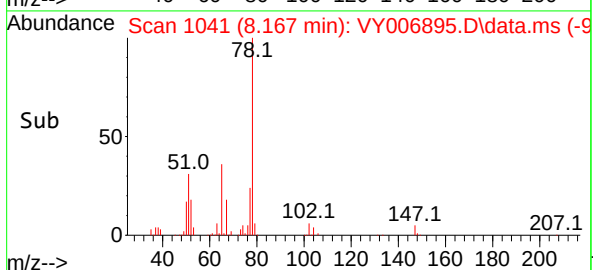
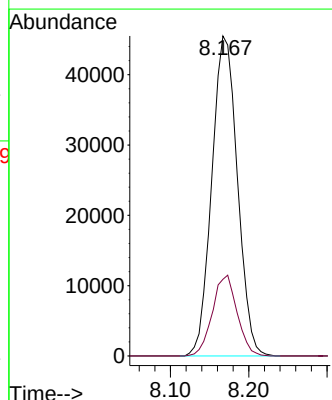
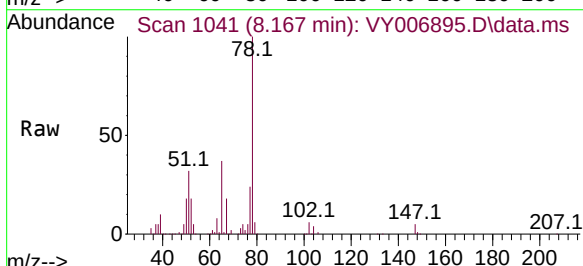
Acq: 26 Nov 2021 13:16

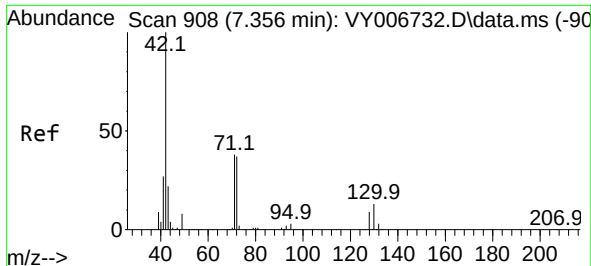
Tgt Ion: 78 Resp: 103501

Ion Ratio Lower Upper

78 100

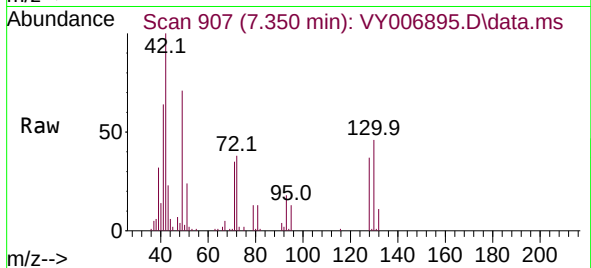
77 24.0 19.7 29.5



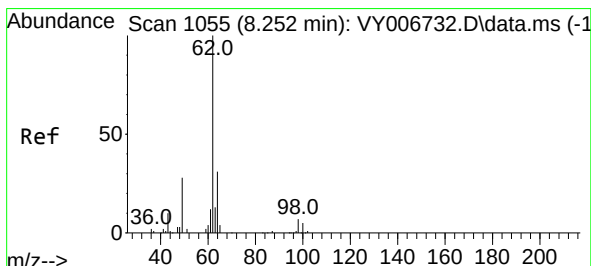
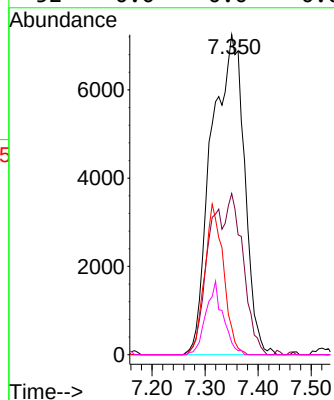
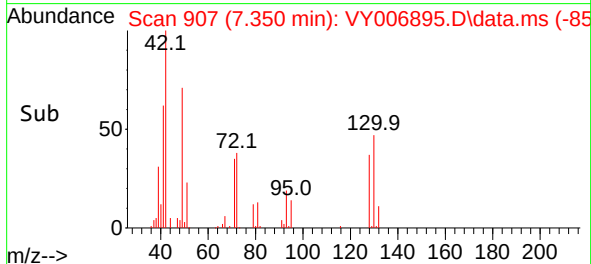


#41
Methacrylonitrile
Concen: 31.753 ug/l
RT: 7.350 min Scan# 90
Delta R.T. -0.006 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

Instrument :
MSVOA_Y
ClientSampleId :

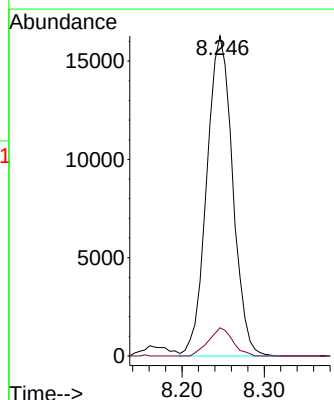
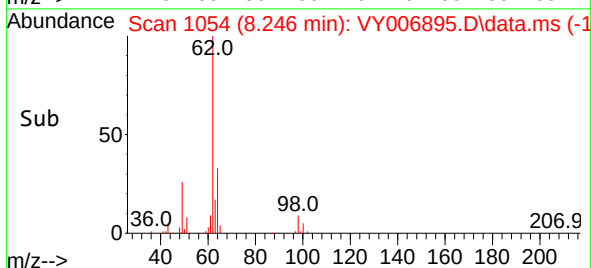
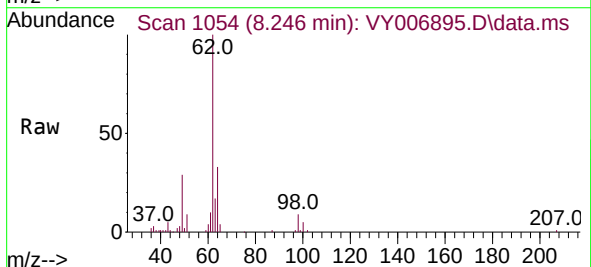


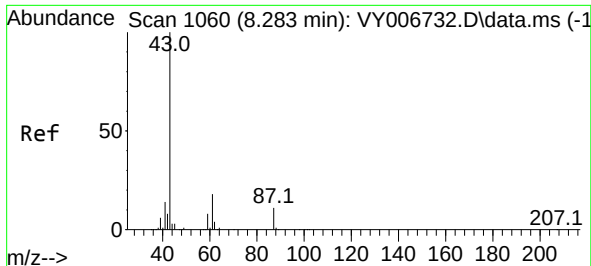
Tgt Ion: 41 Resp: 31216
Ion Ratio Lower Upper
41 100
39 0.0 109.0 163.6#
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 21.720 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. -0.006 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

Tgt Ion: 62 Resp: 35672
Ion Ratio Lower Upper
62 100
98 8.2 0.0 15.2

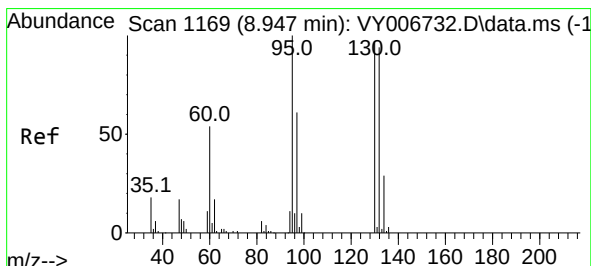
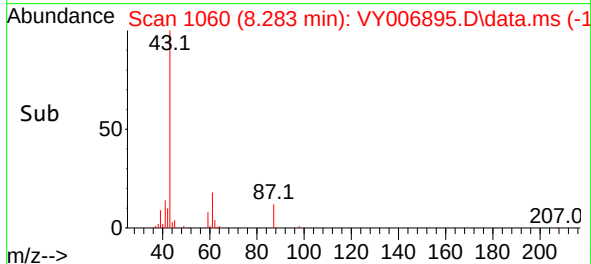
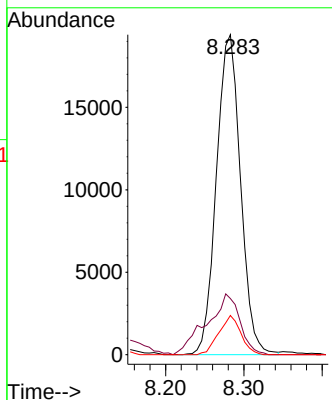
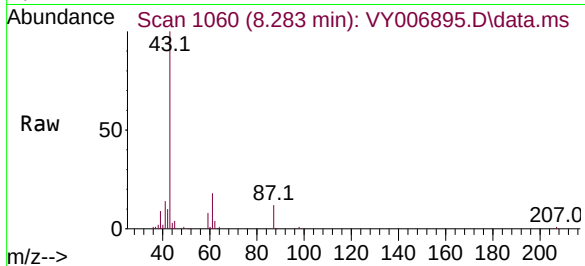




#43
Isopropyl Acetate
Concen: 18.927 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

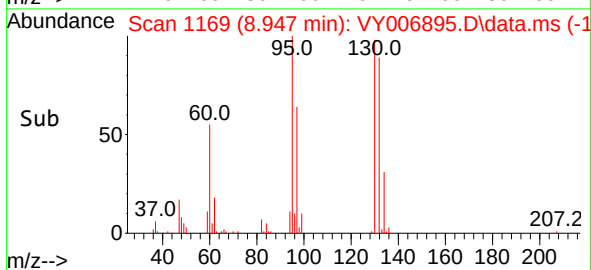
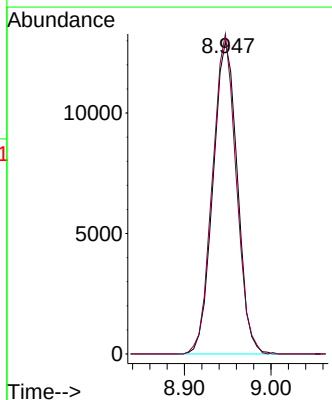
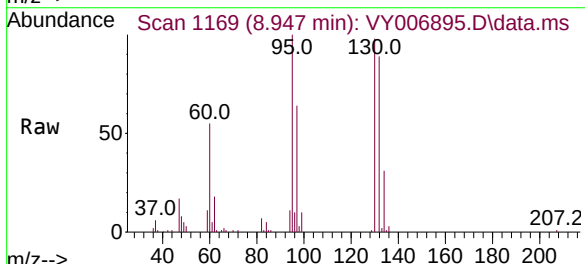
Instrument :
MSVOA_Y
ClientSampleId :

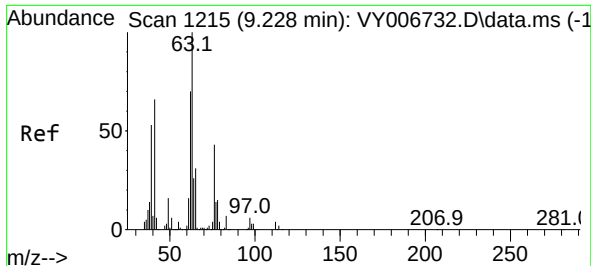
Tgt Ion: 43 Resp: 41568
Ion Ratio Lower Upper
43 100
61 26.0 20.5 30.7
87 11.2 9.0 13.6



#44
Trichloroethene
Concen: 21.029 ug/l
RT: 8.947 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

Tgt Ion: 130 Resp: 25220
Ion Ratio Lower Upper
130 100
95 102.4 0.0 200.4





#45

1,2-Dichloropropane

Concen: 20.201 ug/l

RT: 9.228 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY006895.D

Acq: 26 Nov 2021 13:16

Instrument :

MSVOA_Y

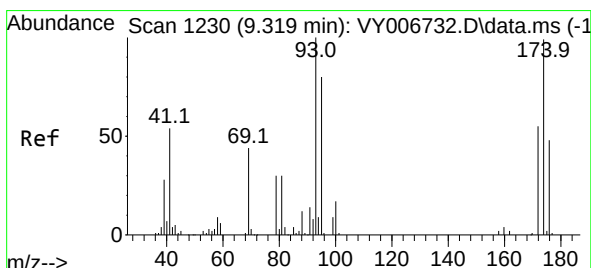
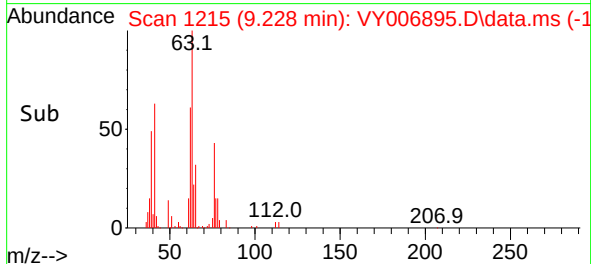
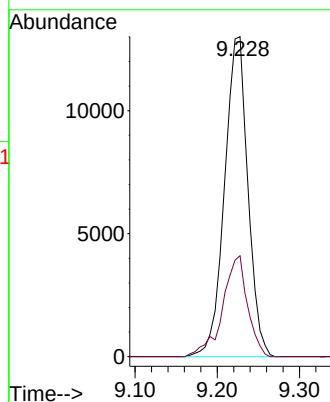
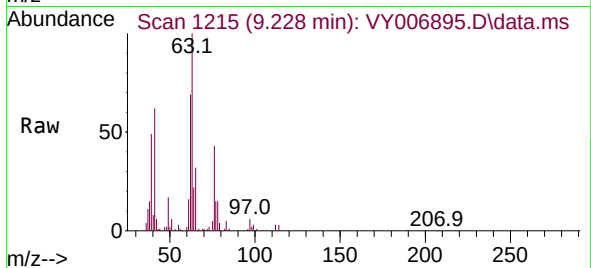
ClientSampleId :

Tgt Ion: 63 Resp: 25694

Ion Ratio Lower Upper

63 100

65 31.6 24.2 36.2



#46

Dibromomethane

Concen: 20.188 ug/l

RT: 9.313 min Scan# 1229

Delta R.T. -0.006 min

Lab File: VY006895.D

Acq: 26 Nov 2021 13:16

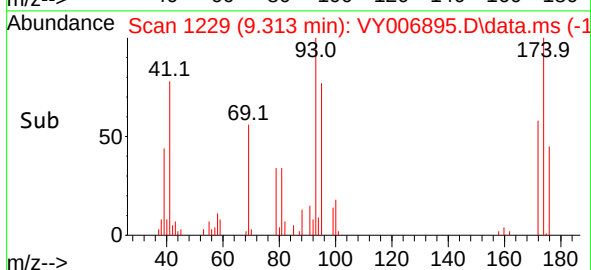
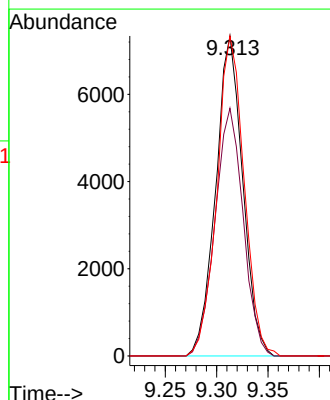
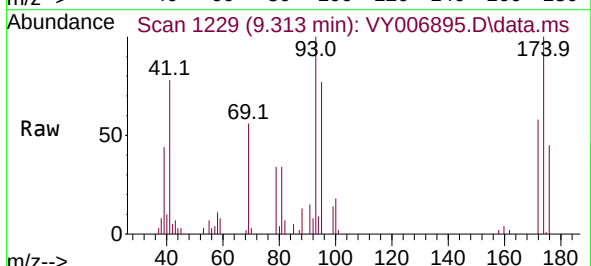
Tgt Ion: 93 Resp: 13374

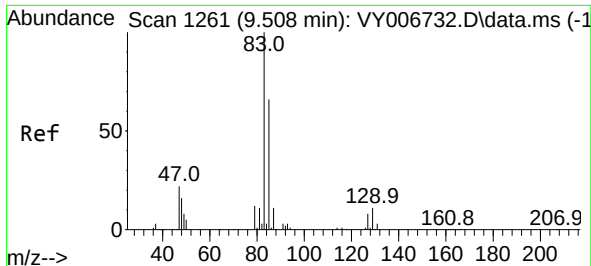
Ion Ratio Lower Upper

93 100

95 80.8 65.5 98.3

174 100.8 84.3 126.5

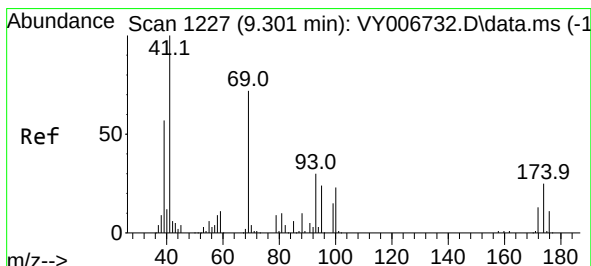
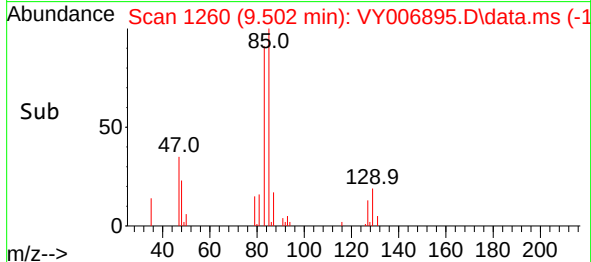
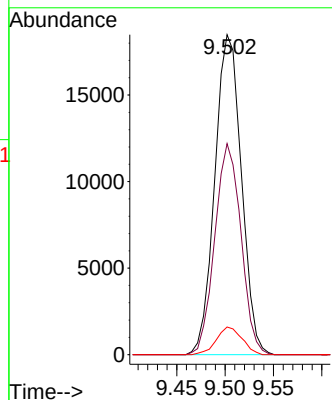
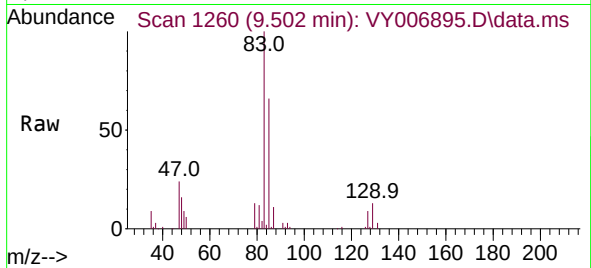




#47
Bromodichloromethane
Concen: 20.979 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.006 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

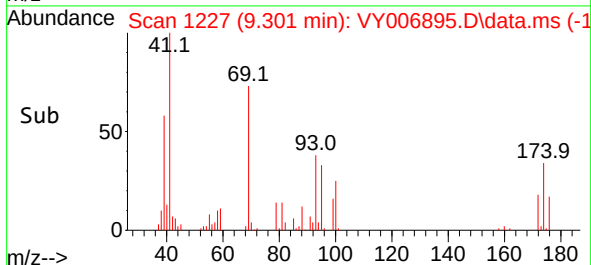
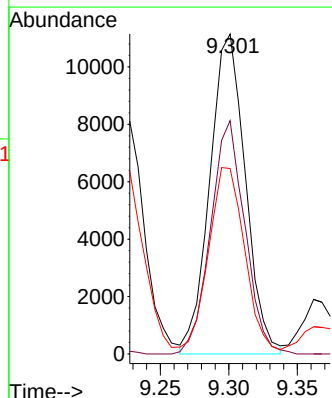
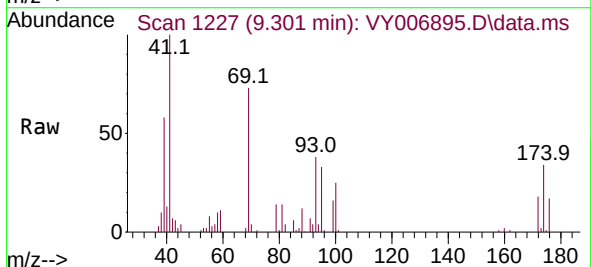
Instrument :
MSVOA_Y
ClientSampleId :

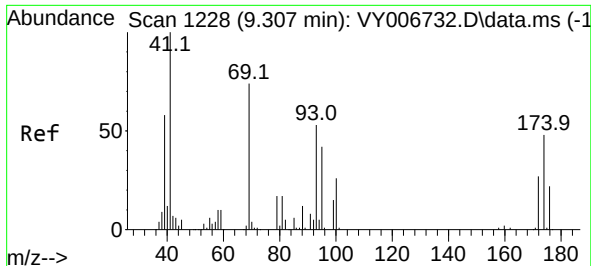
Tgt Ion: 83 Resp: 35294
Ion Ratio Lower Upper
83 100
85 66.0 49.9 74.9
127 8.6 7.1 10.7



#48
Methyl methacrylate
Concen: 19.320 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.000 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

Tgt Ion: 41 Resp: 20104
Ion Ratio Lower Upper
41 100
69 70.3 60.4 90.6
39 60.2 48.2 72.2





#49

1,4-Dioxane

Concen: 404.795 ug/l

RT: 9.307 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY006895.D

Acq: 26 Nov 2021 13:16

Instrument :

MSVOA_Y

ClientSampleId :

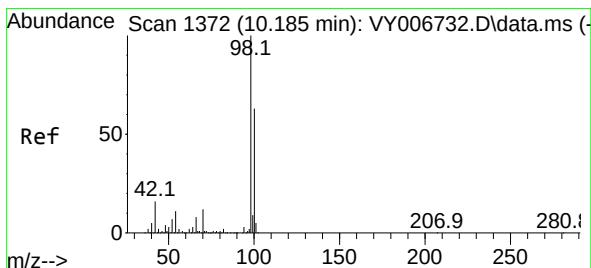
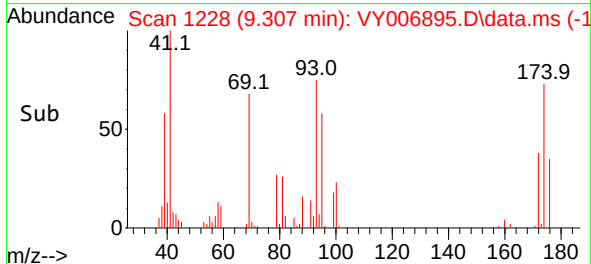
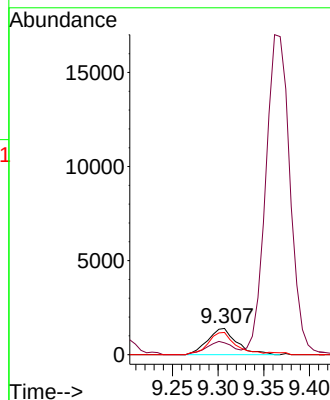
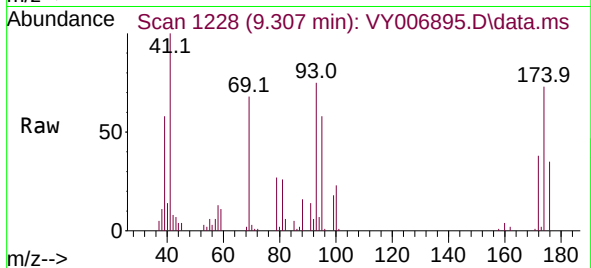
Tgt Ion: 88 Resp: 3077

Ion Ratio Lower Upper

88 100

43 46.4 34.1 51.1

58 79.7 57.5 86.3



#50

Toluene-d8

Concen: 51.221 ug/l

RT: 10.185 min Scan# 1372

Delta R.T. -0.000 min

Lab File: VY006895.D

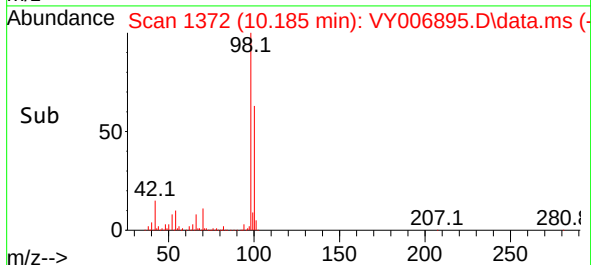
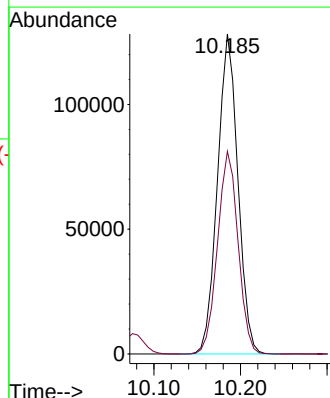
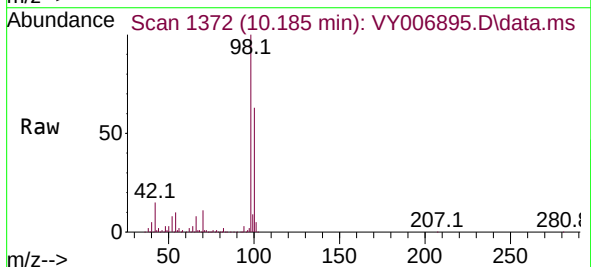
Acq: 26 Nov 2021 13:16

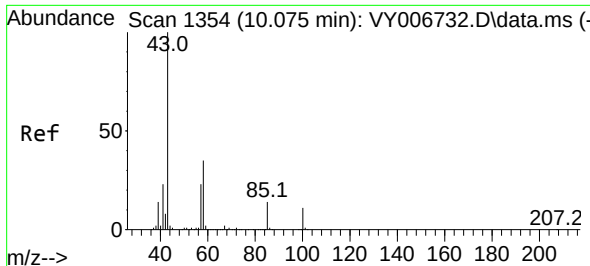
Tgt Ion: 98 Resp: 209754

Ion Ratio Lower Upper

98 100

100 63.8 50.9 76.3

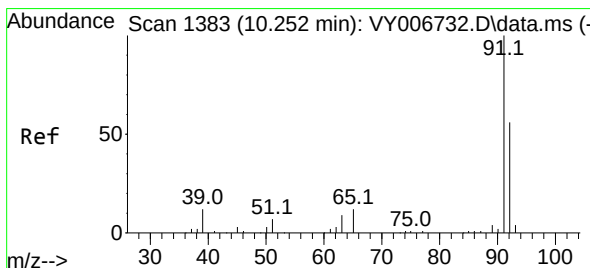
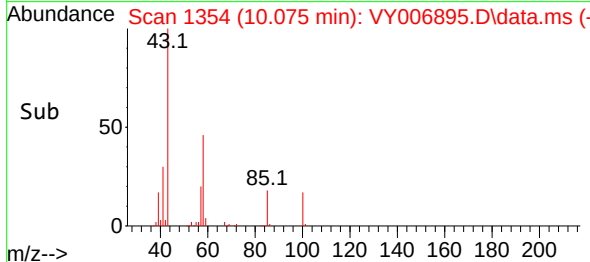
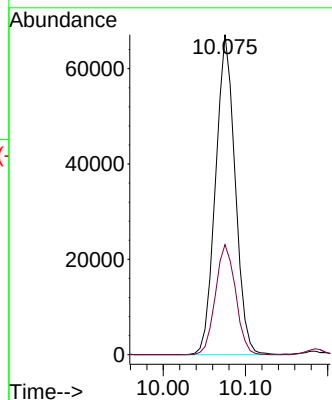
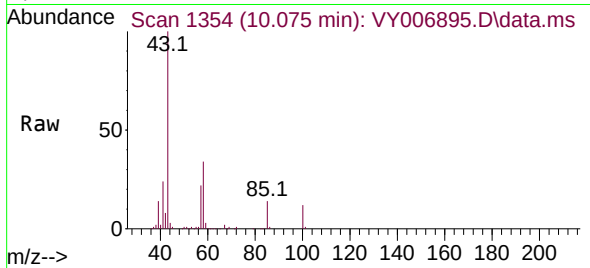




#51
4-Methyl-2-Pentanone
Concen: 95.930 ug/l
RT: 10.075 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

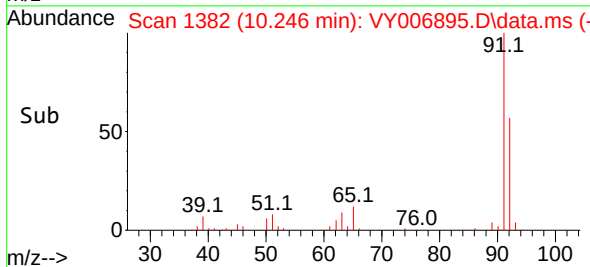
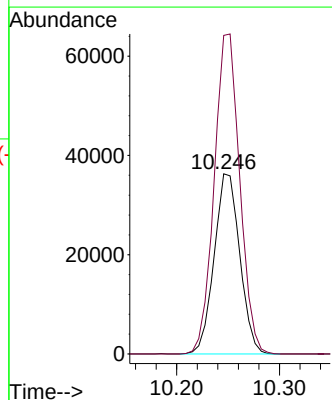
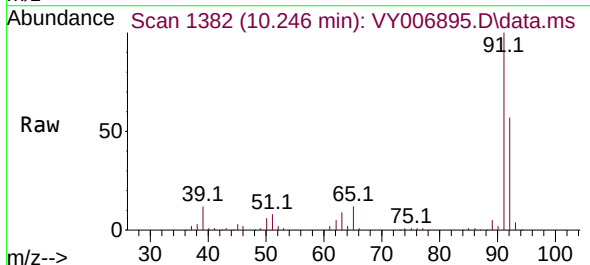
Instrument :
MSVOA_Y
ClientSampleId :

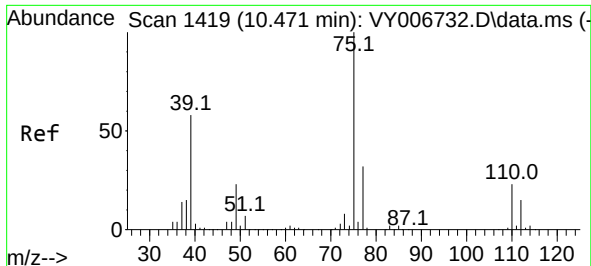
Tgt Ion: 43 Resp: 110978
Ion Ratio Lower Upper
43 100
58 35.4 28.7 43.1



#52
Toluene
Concen: 20.961 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.006 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

Tgt Ion: 92 Resp: 62749
Ion Ratio Lower Upper
92 100
91 177.4 139.7 209.5





#53

t-1,3-Dichloropropene

Concen: 21.049 ug/l

RT: 10.471 min Scan# 1419

Delta R.T. -0.000 min

Lab File: VY006895.D

Acq: 26 Nov 2021 13:16

Instrument :

MSVOA_Y

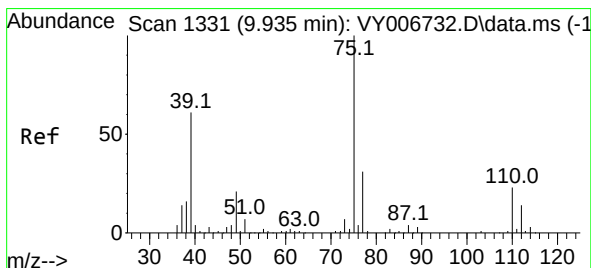
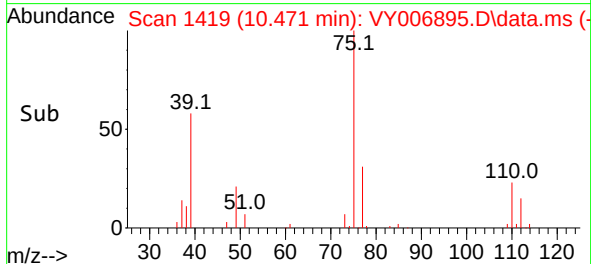
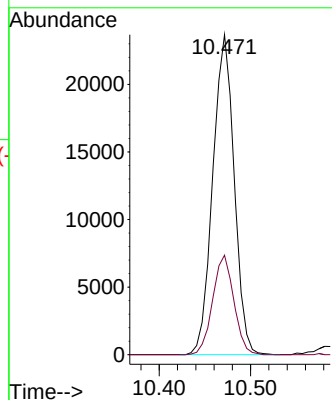
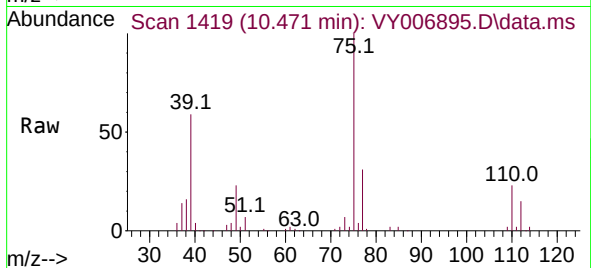
ClientSampleId :

Tgt Ion: 75 Resp: 38492

Ion Ratio Lower Upper

75 100

77 31.1 24.9 37.3



#54

cis-1,3-Dichloropropene

Concen: 20.703 ug/l

RT: 9.935 min Scan# 1331

Delta R.T. -0.000 min

Lab File: VY006895.D

Acq: 26 Nov 2021 13:16

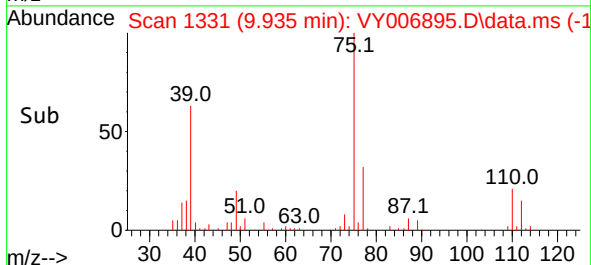
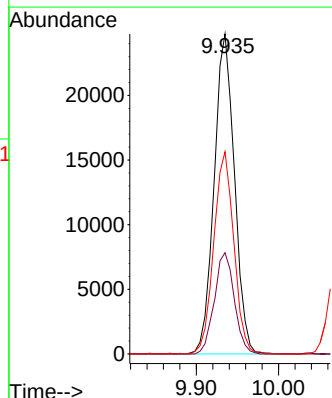
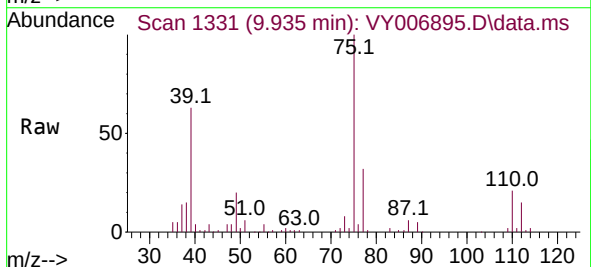
Tgt Ion: 75 Resp: 42460

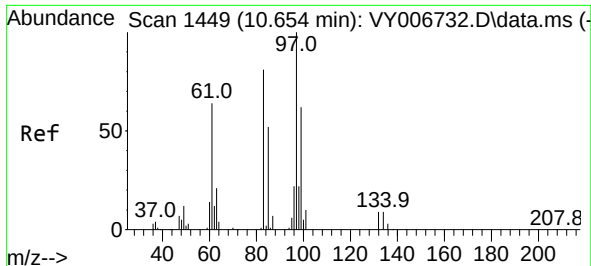
Ion Ratio Lower Upper

75 100

77 31.6 25.4 38.2

39 63.2 50.2 75.2

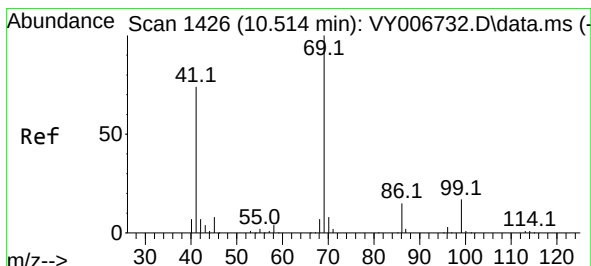
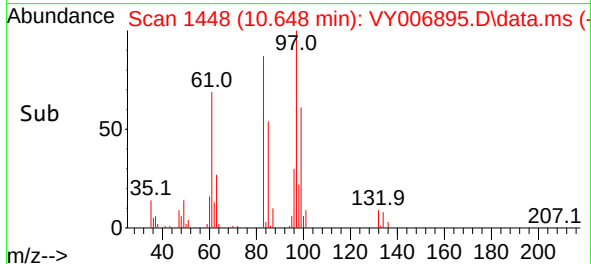
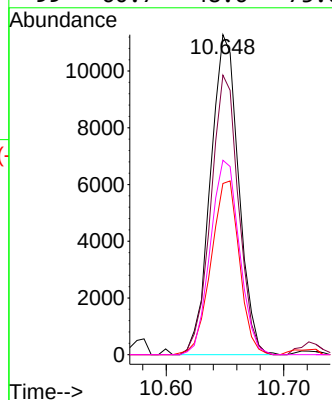
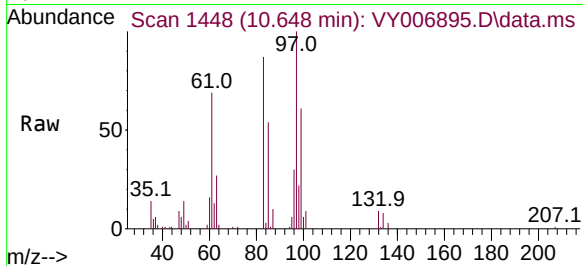




#55
1,1,2-Trichloroethane
Concen: 21.245 ug/l
RT: 10.648 min Scan# 1449
Delta R.T. -0.006 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

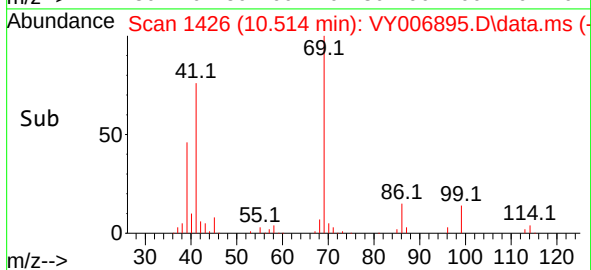
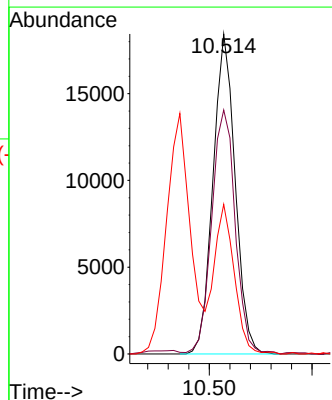
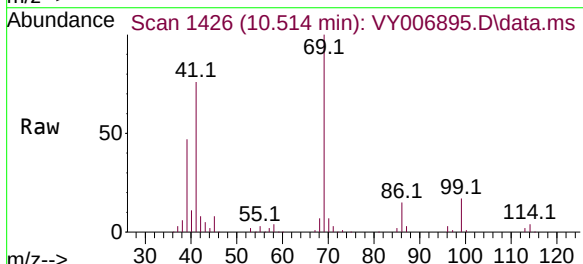
Instrument :
MSVOA_Y
ClientSampleId :

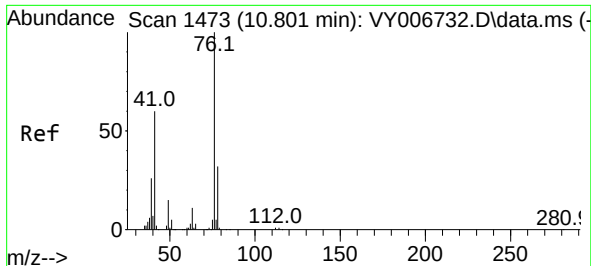
Tgt Ion: 97	Resp: 18789
Ion Ratio	Lower Upper
97 100	
83 87.4	66.2 99.2
85 53.5	42.2 63.4
99 60.7	48.6 73.0



#56
Ethyl methacrylate
Concen: 20.070 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

Tgt Ion: 69	Resp: 27590
Ion Ratio	Lower Upper
69 100	
41 81.1	62.9 94.3
39 42.3	35.7 53.5





#57

1,3-Dichloropropane

Concen: 21.310 ug/l

RT: 10.794 min Scan# 1473

Delta R.T. -0.006 min

Lab File: VY006895.D

Acq: 26 Nov 2021 13:16

Instrument :

MSVOA_Y

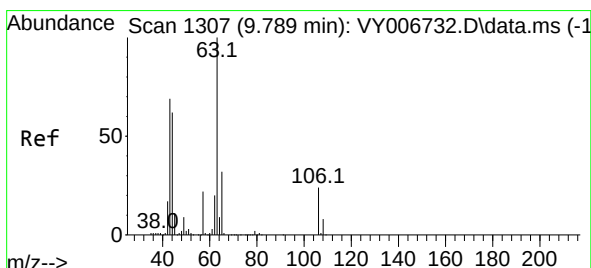
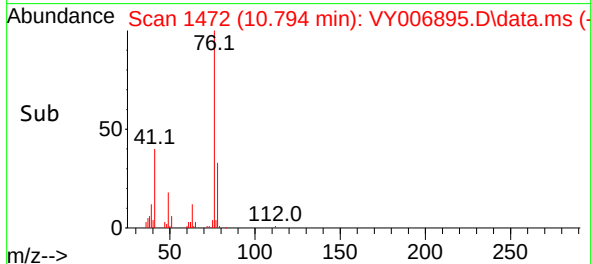
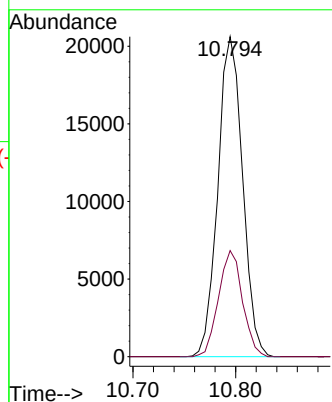
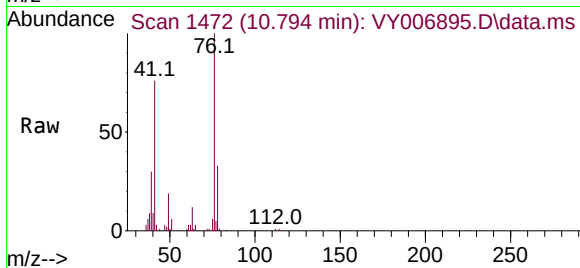
ClientSampleId :

Tgt Ion: 76 Resp: 34389

Ion Ratio Lower Upper

76 100

78 32.1 25.4 38.2



#58

2-Chloroethyl Vinyl ether

Concen: 92.978 ug/l

RT: 9.789 min Scan# 1307

Delta R.T. -0.000 min

Lab File: VY006895.D

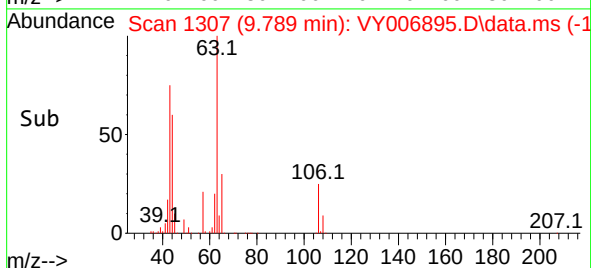
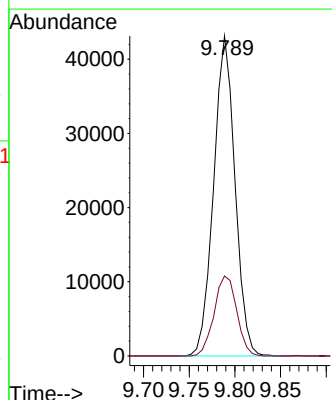
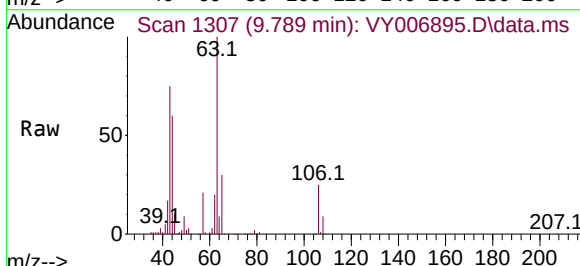
Acq: 26 Nov 2021 13:16

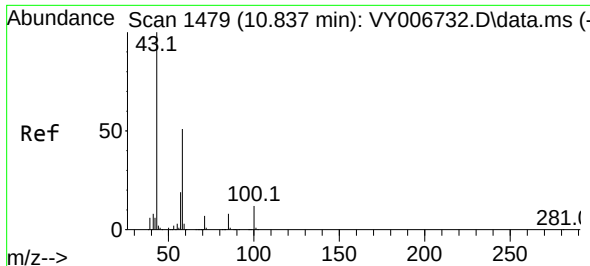
Tgt Ion: 63 Resp: 69978

Ion Ratio Lower Upper

63 100

106 26.5 21.4 32.2

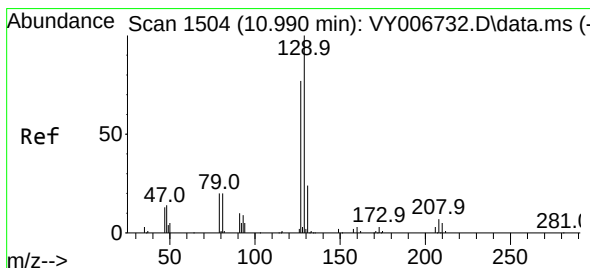
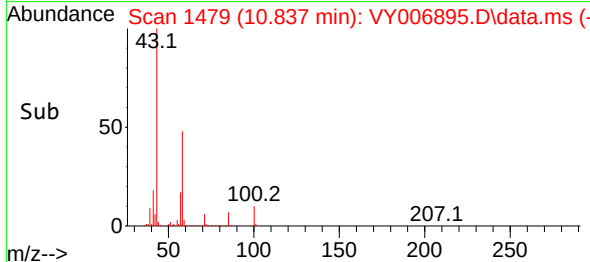
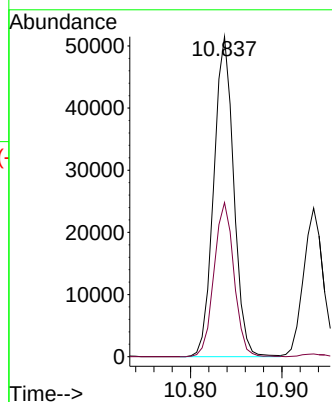
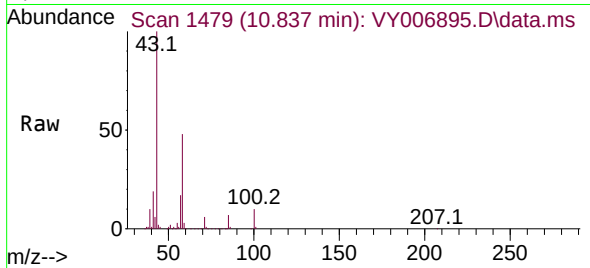




#59
2-Hexanone
Concen: 107.065 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. 0.000 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

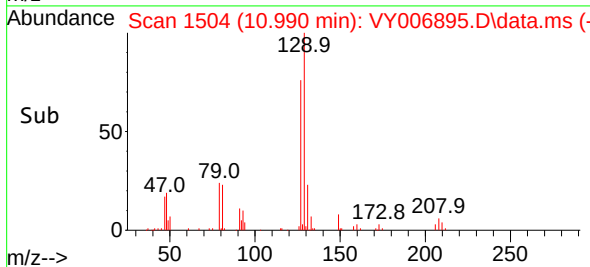
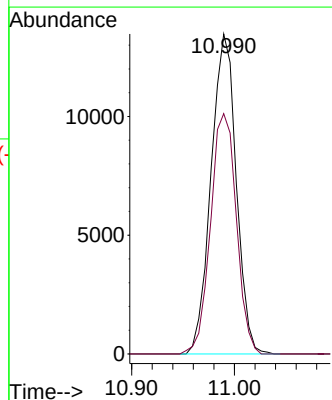
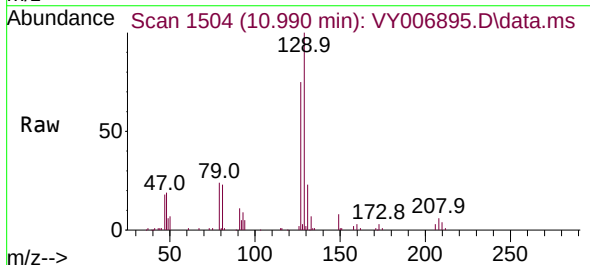
Instrument :
MSVOA_Y
ClientSampleId :

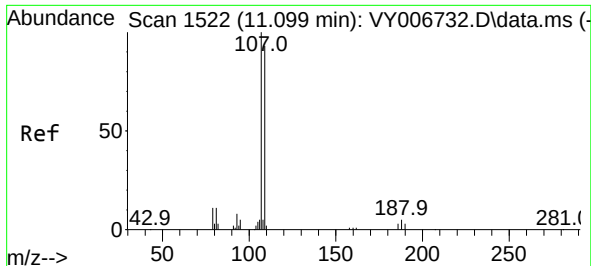
Tgt Ion: 43 Resp: 78112
Ion Ratio Lower Upper
43 100
58 48.1 24.6 73.6



#60
Dibromochloromethane
Concen: 21.103 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

Tgt Ion: 129 Resp: 22877
Ion Ratio Lower Upper
129 100
127 77.0 39.4 118.1

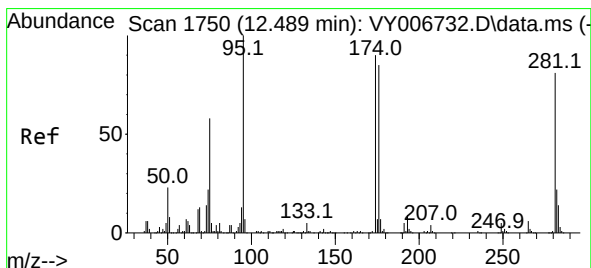
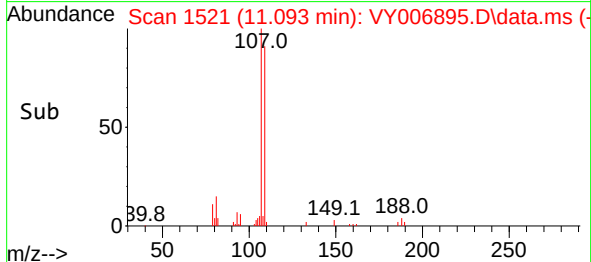
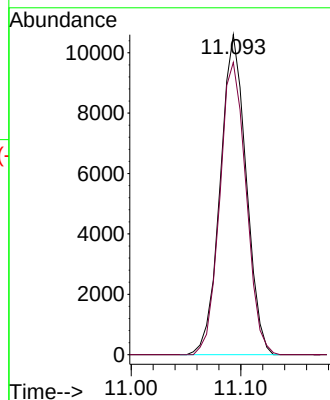
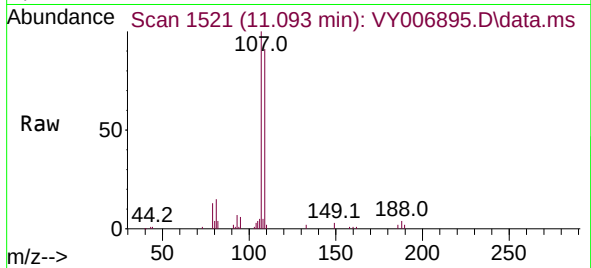




#61
1,2-Dibromoethane
Concen: 21.277 ug/l
RT: 11.093 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

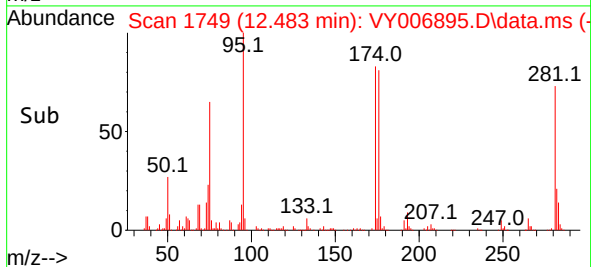
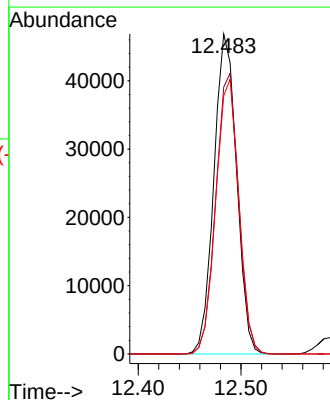
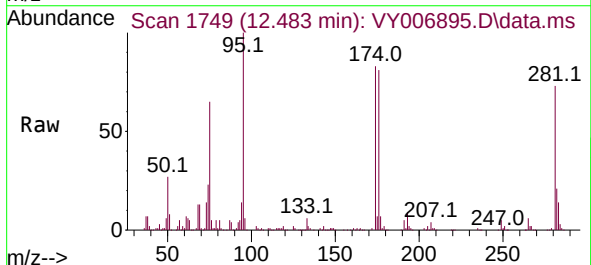
Instrument :
MSVOA_Y
ClientSampleId :

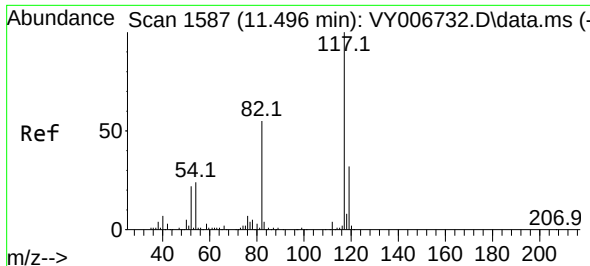
Tgt Ion:107 Resp: 17434
Ion Ratio Lower Upper
107 100
109 92.5 76.2 114.2



#62
4-Bromofluorobenzene
Concen: 52.057 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

Tgt Ion: 95 Resp: 71867
Ion Ratio Lower Upper
95 100
174 88.1 0.0 177.0
176 86.8 0.0 169.4

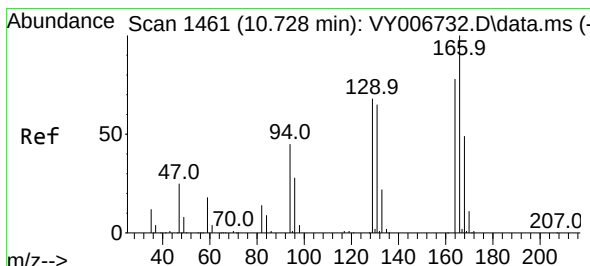
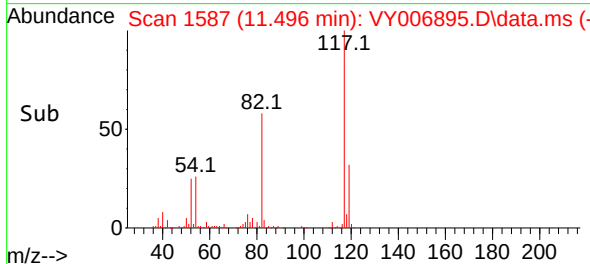
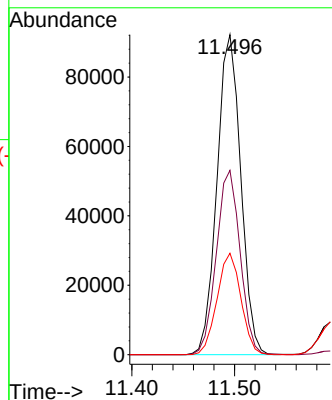
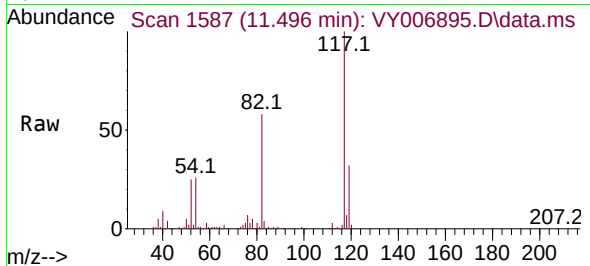




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

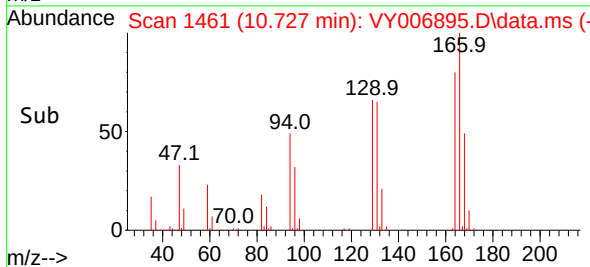
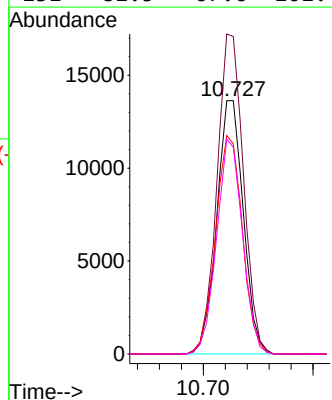
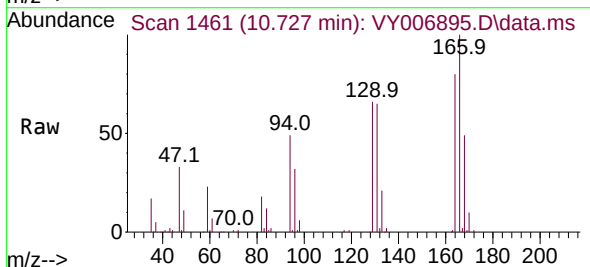
Instrument :
MSVOA_Y
ClientSampleId :

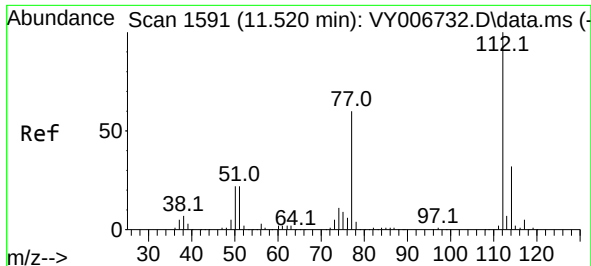
Tgt Ion:117 Resp: 148185
Ion Ratio Lower Upper
117 100
82 57.6 45.7 68.5
119 31.7 25.5 38.3



#64
Tetrachloroethene
Concen: 21.156 ug/l
RT: 10.727 min Scan# 1461
Delta R.T. -0.000 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

Tgt Ion:164 Resp: 22909
Ion Ratio Lower Upper
164 100
166 125.3 103.3 154.9
129 82.9 71.2 106.8
131 81.5 67.6 101.4

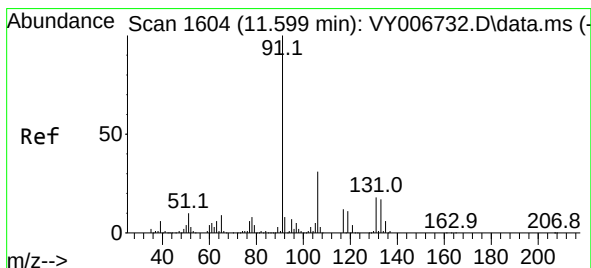
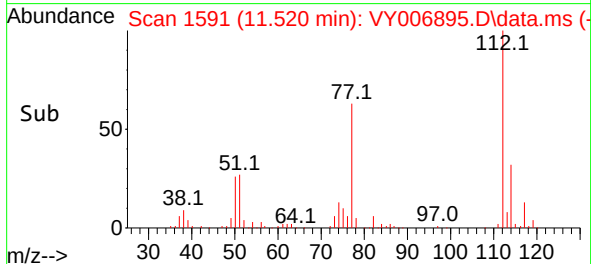
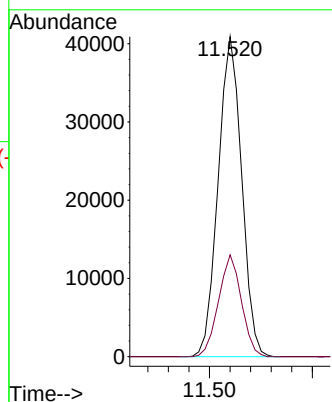
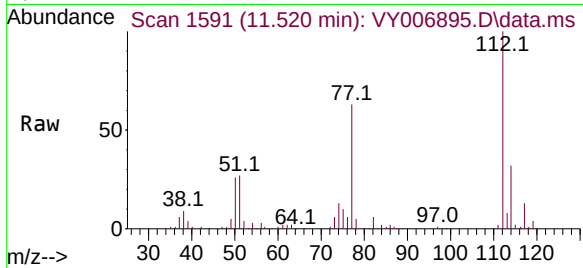




#65
Chlorobenzene
Concen: 21.519 ug/l
RT: 11.520 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

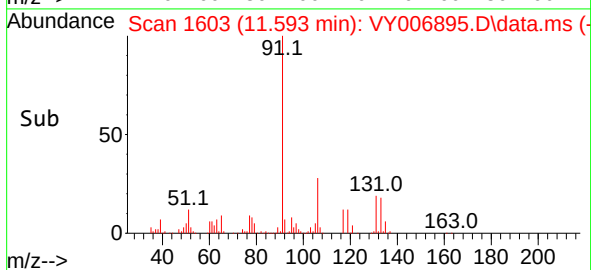
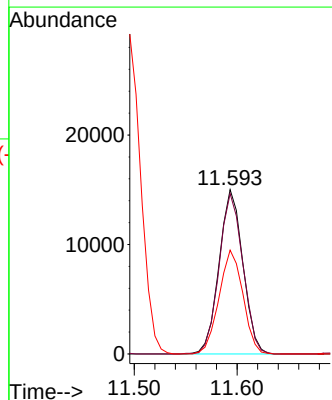
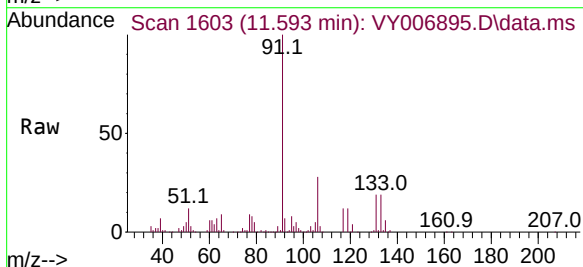
Instrument :
MSVOA_Y
ClientSampleId :

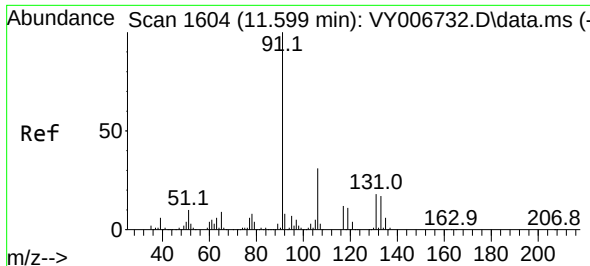
Tgt Ion:112 Resp: 64875
Ion Ratio Lower Upper
112 100
114 31.9 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 21.385 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.006 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

Tgt Ion:131 Resp: 24110
Ion Ratio Lower Upper
131 100
133 97.8 47.8 143.3
119 63.4 30.8 92.4





#67

Ethyl Benzene

Concen: 21.604 ug/l

RT: 11.593 min Scan# 1

Delta R.T. -0.006 min

Lab File: VY006895.D

Acq: 26 Nov 2021 13:16

Instrument :

MSVOA_Y

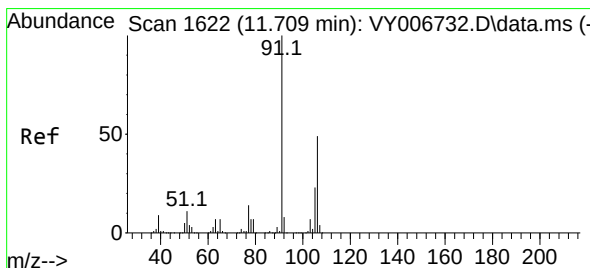
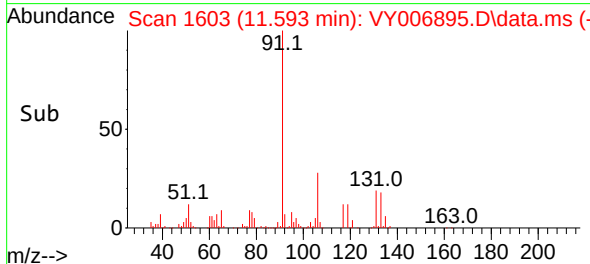
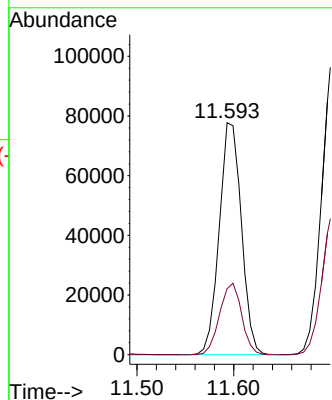
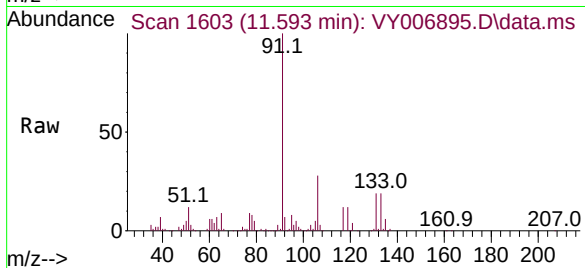
ClientSampleId :

Tgt Ion: 91 Resp: 123459

Ion Ratio Lower Upper

91 100

106 28.4 24.2 36.4



#68

m/p-Xylenes

Concen: 42.473 ug/l

RT: 11.703 min Scan# 1621

Delta R.T. -0.006 min

Lab File: VY006895.D

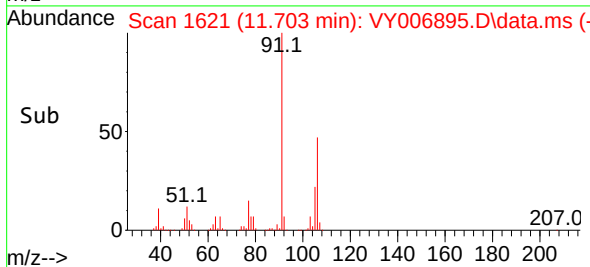
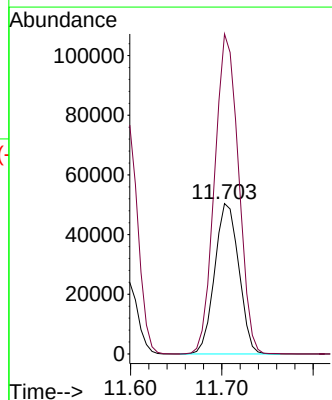
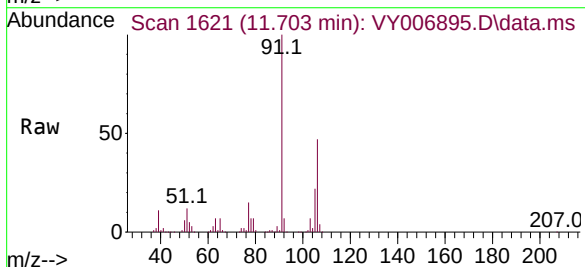
Acq: 26 Nov 2021 13:16

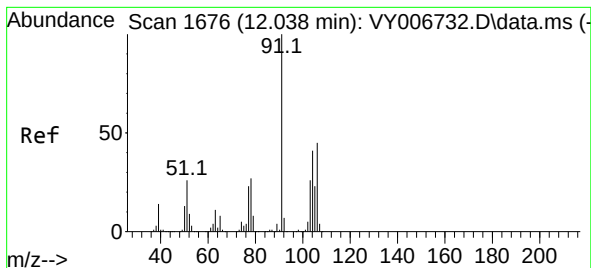
Tgt Ion:106 Resp: 92501

Ion Ratio Lower Upper

106 100

91 211.2 167.5 251.3





#69

o-Xylene

Concen: 20.972 ug/l

RT: 12.032 min Scan# 1

Delta R.T. -0.006 min

Lab File: VY006895.D

Acq: 26 Nov 2021 13:16

Instrument :

MSVOA_Y

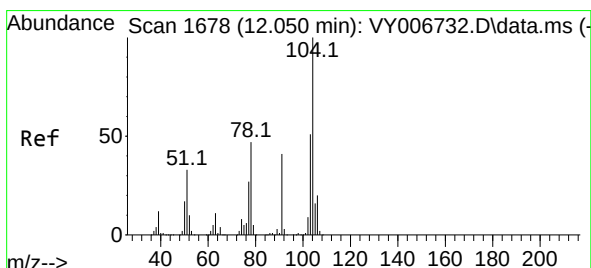
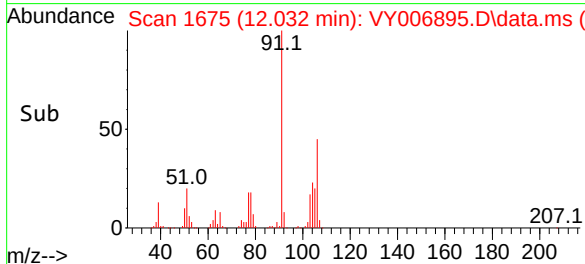
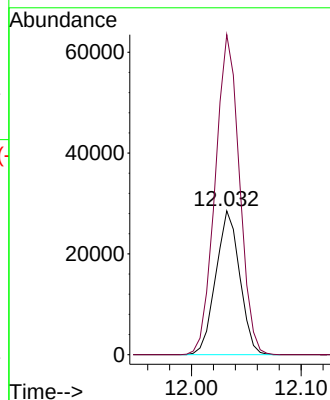
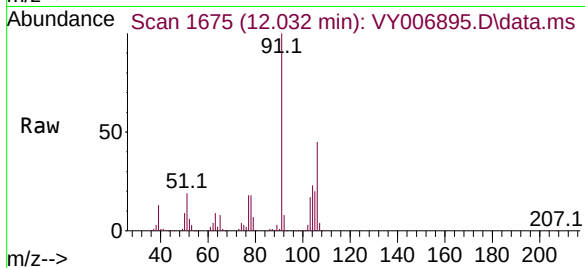
ClientSampleId :

Tgt Ion:106 Resp: 43269

Ion Ratio Lower Upper

106 100

91 226.0 110.3 330.9



#70

Styrene

Concen: 21.427 ug/l

RT: 12.050 min Scan# 1678

Delta R.T. -0.000 min

Lab File: VY006895.D

Acq: 26 Nov 2021 13:16

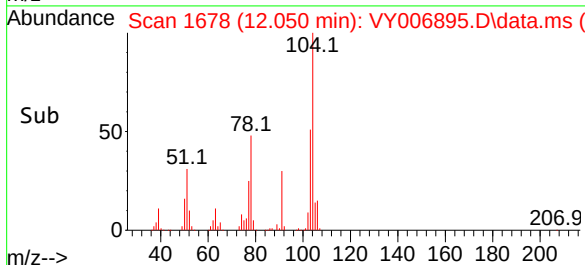
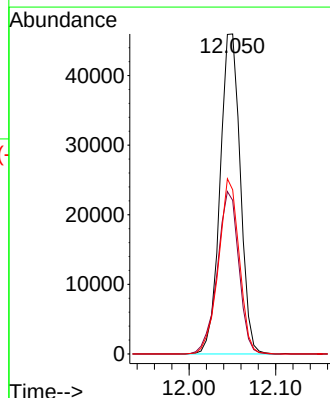
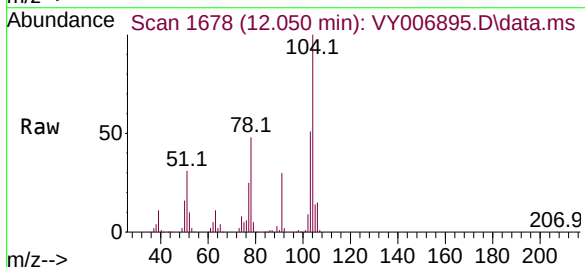
Tgt Ion:104 Resp: 74658

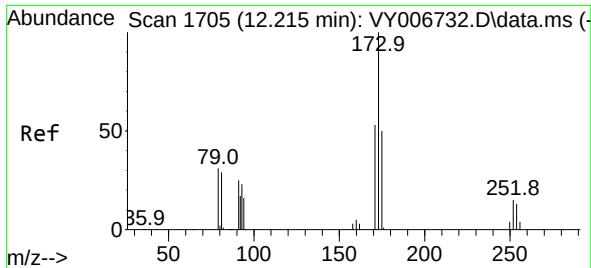
Ion Ratio Lower Upper

104 100

78 53.7 42.6 63.8

103 56.0 44.6 67.0

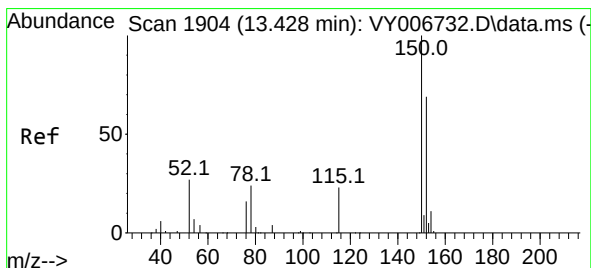
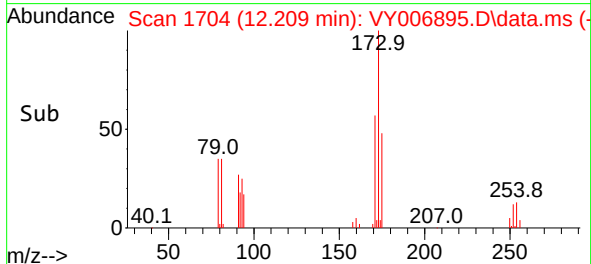
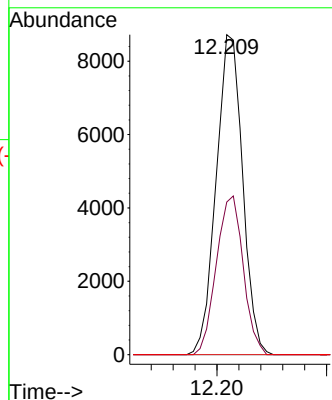
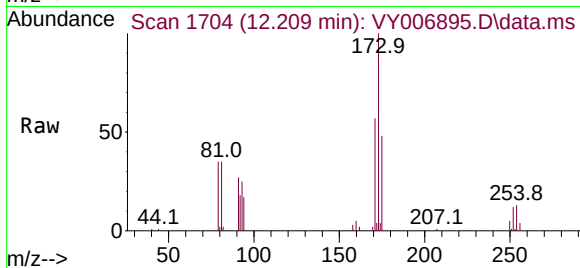




#71
Bromoform
Concen: 21.390 ug/l
RT: 12.209 min Scan# 1705
Delta R.T. -0.006 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

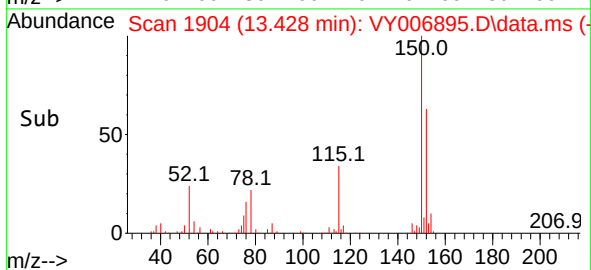
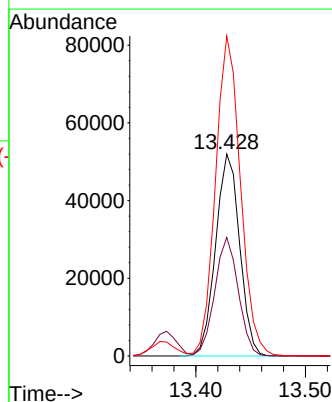
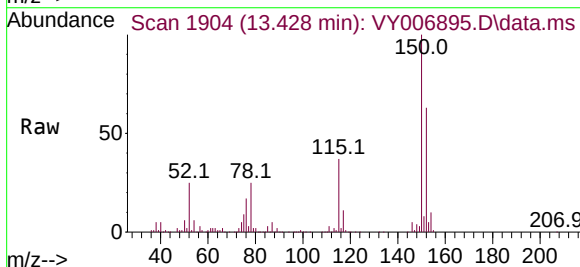
Instrument :
MSVOA_Y
ClientSampleId :

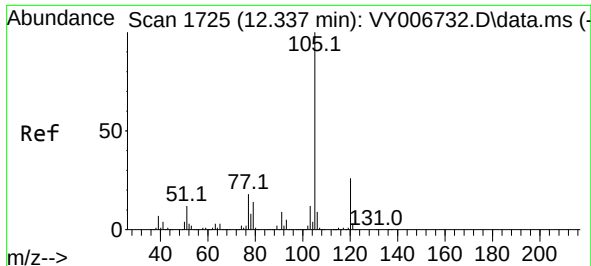
Tgt Ion:173 Resp: 14597
Ion Ratio Lower Upper
173 100
175 50.4 24.8 74.3
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

Tgt Ion:152 Resp: 79074
Ion Ratio Lower Upper
152 100
115 57.5 28.5 85.5
150 165.0 0.0 348.2

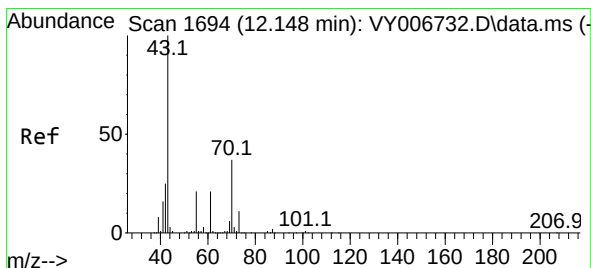
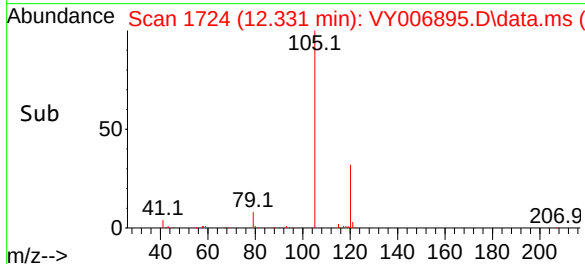
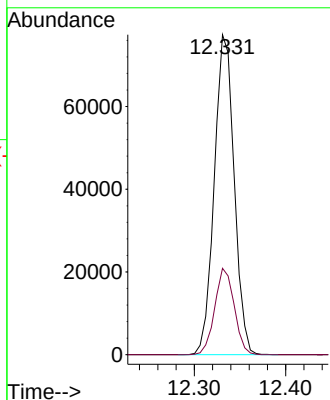
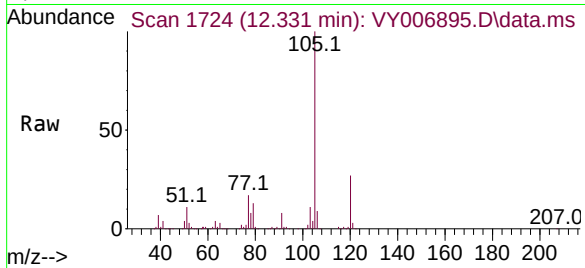




#73
Isopropylbenzene
Concen: 19.422 ug/l
RT: 12.331 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

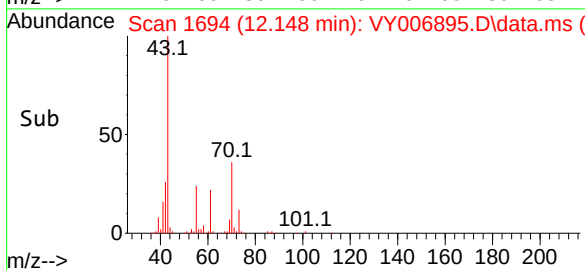
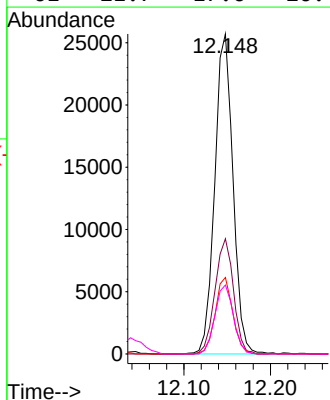
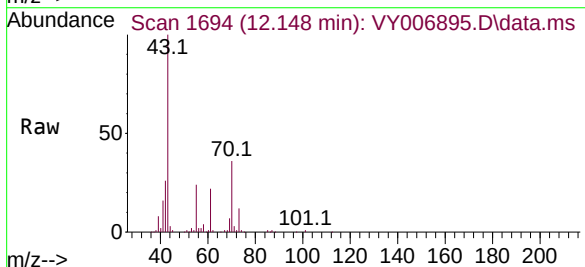
Instrument :
MSVOA_Y
ClientSampleId :

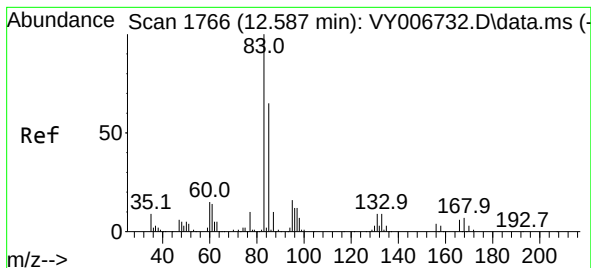
Tgt Ion:105 Resp: 116951
Ion Ratio Lower Upper
105 100
120 26.4 13.3 39.9



#74
N-amy1 acetate
Concen: 19.281 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

Tgt Ion: 43 Resp: 37552
Ion Ratio Lower Upper
43 100
70 36.4 29.4 44.0
55 23.1 18.1 27.1
61 21.7 17.6 26.4





#75

1,1,2,2-Tetrachloroethane

Concen: 18.293 ug/l

RT: 12.587 min Scan# 1766

Delta R.T. -0.000 min

Lab File: VY006895.D

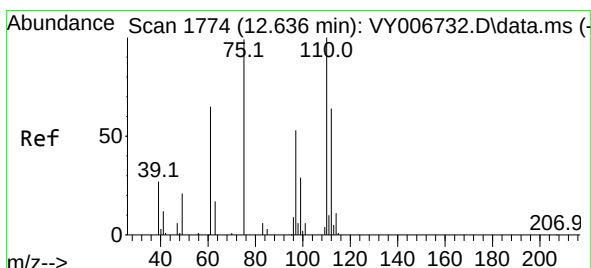
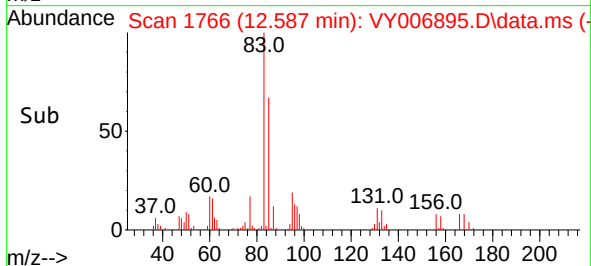
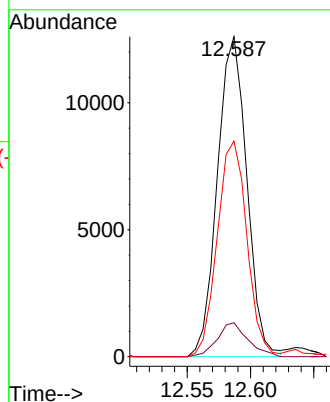
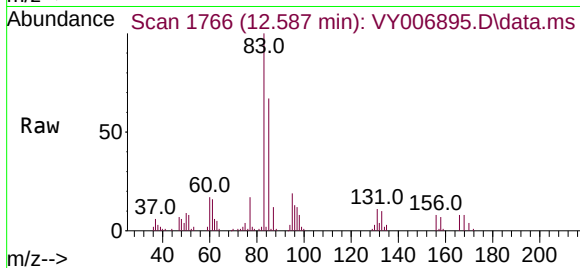
Acq: 26 Nov 2021 13:16

Instrument :

MSVOA_Y

ClientSampleId :

Tgt Ion:	83	Resp:	20381
Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.5	16.4
85	67.8	31.9	95.9



#76

1,2,3-Trichloropropane

Concen: 35.909 ug/l

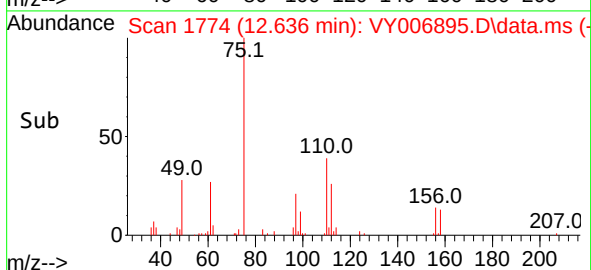
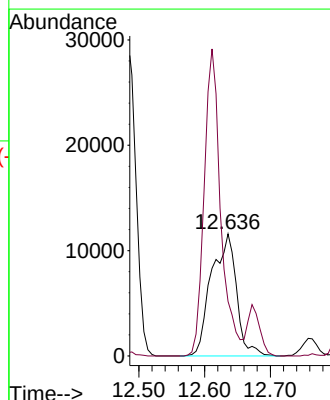
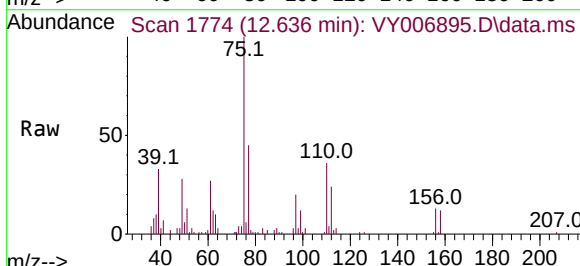
RT: 12.636 min Scan# 1774

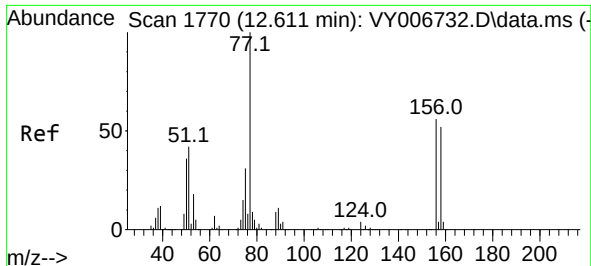
Delta R.T. -0.000 min

Lab File: VY006895.D

Acq: 26 Nov 2021 13:16

Tgt Ion:	75	Resp:	30871
Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

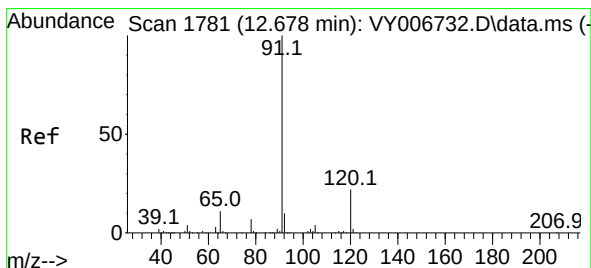
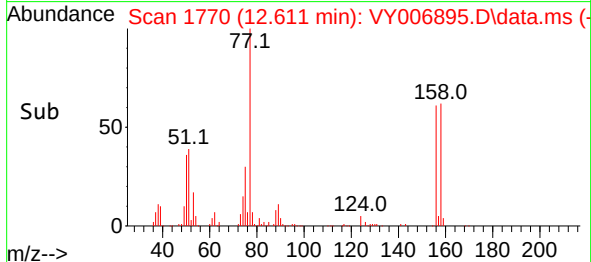
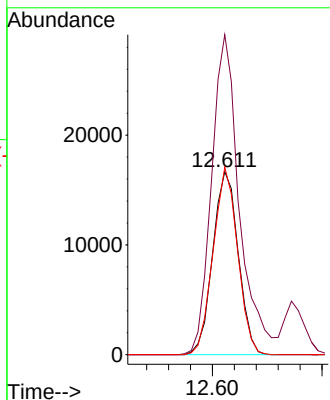
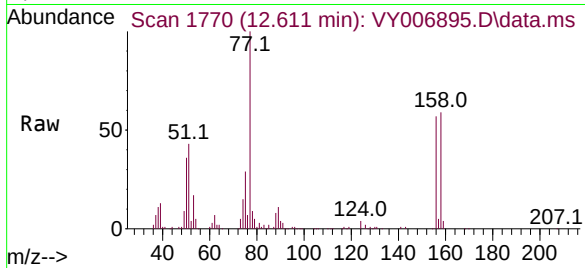




#77
Bromobenzene
Concen: 19.633 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

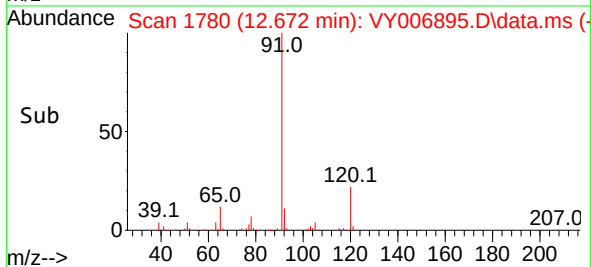
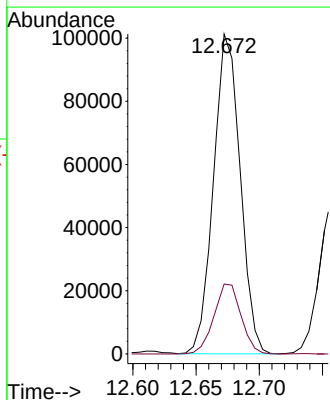
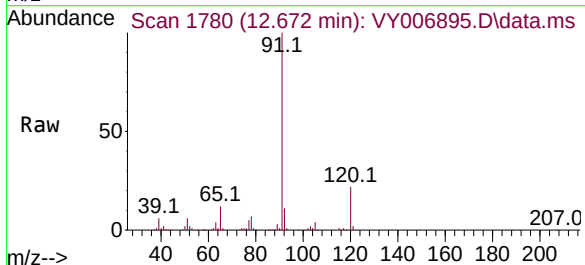
Instrument :
MSVOA_Y
ClientSampleId :

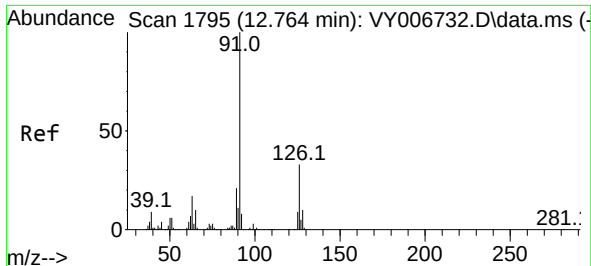
Tgt Ion:156 Resp: 26924
Ion Ratio Lower Upper
156 100
77 189.6 94.2 282.4
158 98.3 48.6 145.8



#78
n-propylbenzene
Concen: 20.209 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.006 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

Tgt Ion: 91 Resp: 148352
Ion Ratio Lower Upper
91 100
120 22.2 11.3 33.8

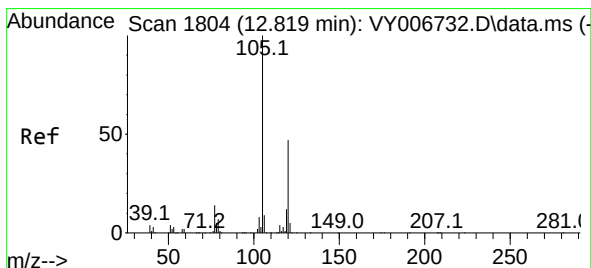
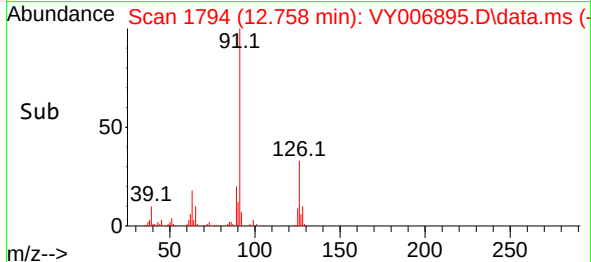
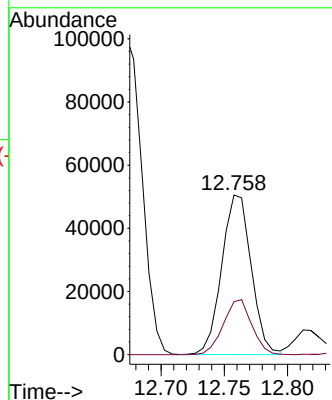
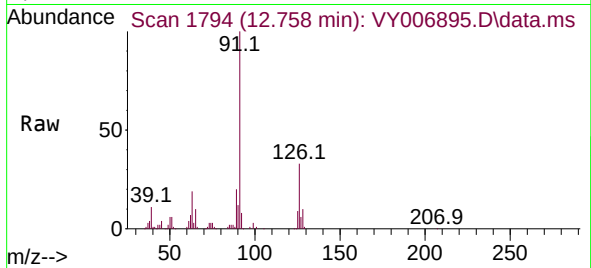




#79
2-Chlorotoluene
Concen: 20.414 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.006 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

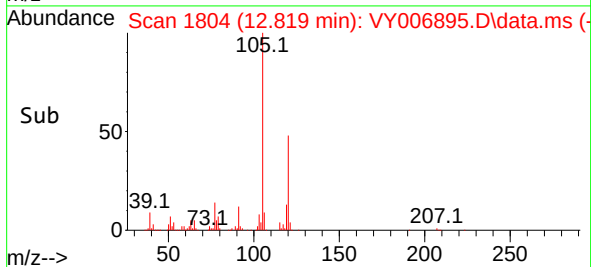
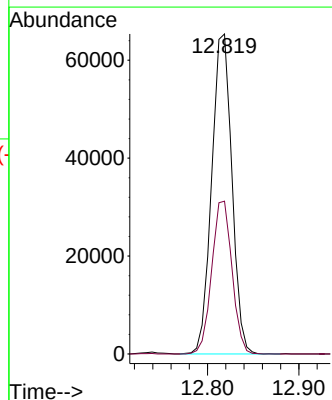
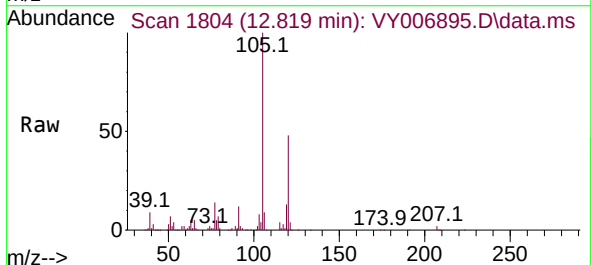
Instrument :
MSVOA_Y
ClientSampleId :

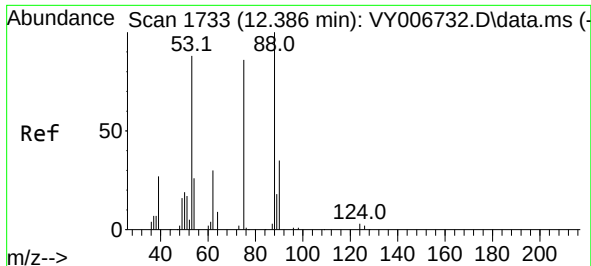
Tgt Ion: 91 Resp: 82006
Ion Ratio Lower Upper
91 100
126 33.3 17.1 51.2



#80
1,3,5-Trimethylbenzene
Concen: 20.305 ug/l
RT: 12.819 min Scan# 1804
Delta R.T. -0.000 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

Tgt Ion: 105 Resp: 100210
Ion Ratio Lower Upper
105 100
120 47.9 24.1 72.4

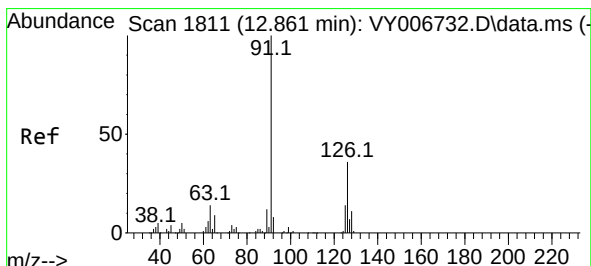
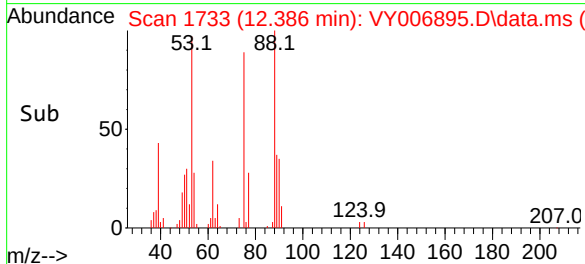
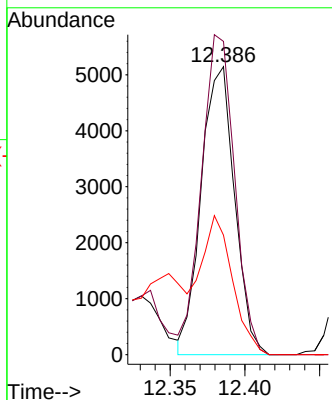
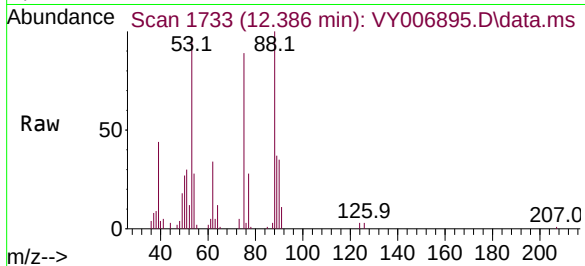




#81
trans-1,4-Dichloro-2-butene
Concen: 18.409 ug/l
RT: 12.386 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

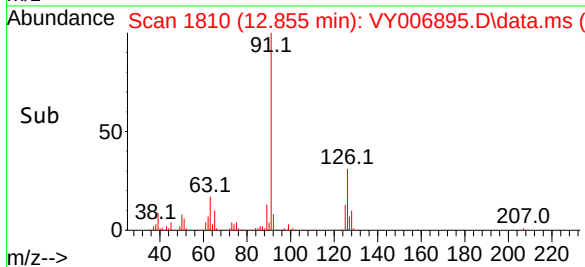
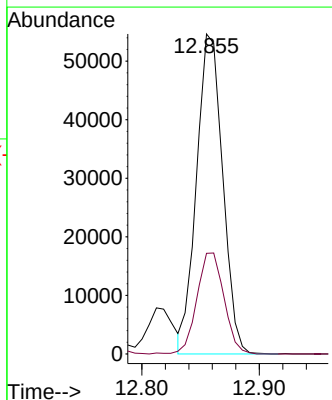
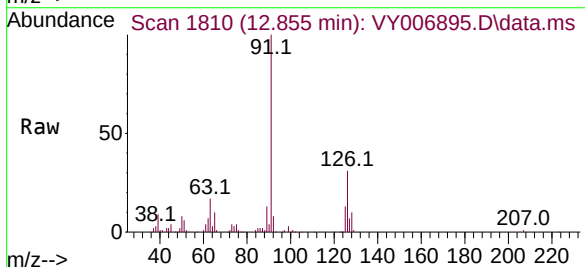
Instrument :
MSVOA_Y
ClientSampleId :

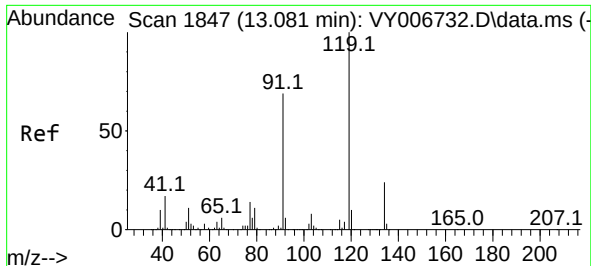
Tgt Ion: 75 Resp: 7987
Ion Ratio Lower Upper
75 100
53 110.0 85.8 128.6
89 46.5 39.3 58.9



#82
4-Chlorotoluene
Concen: 20.127 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.006 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

Tgt Ion: 91 Resp: 84518
Ion Ratio Lower Upper
91 100
126 32.7 16.8 50.4

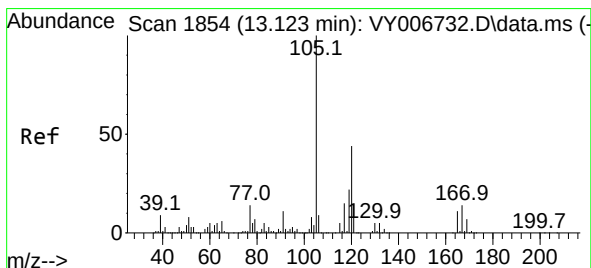
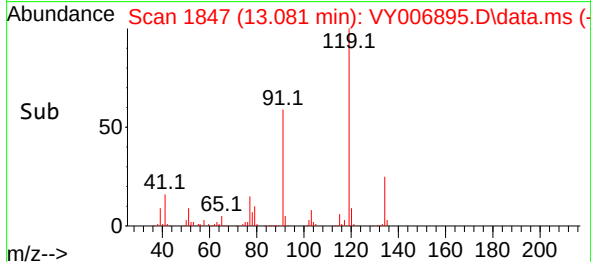
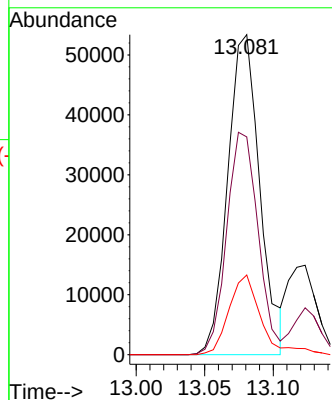
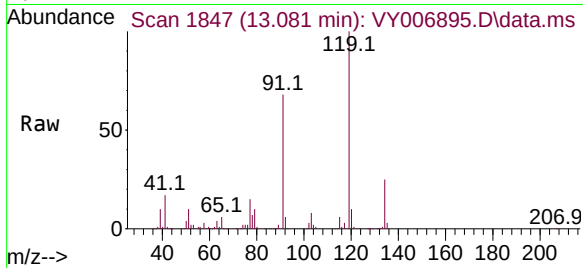




#83
tert-Butylbenzene
Concen: 20.333 ug/l
RT: 13.081 min Scan# 1847
Delta R.T. -0.000 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

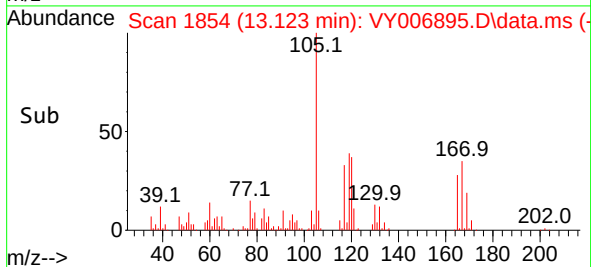
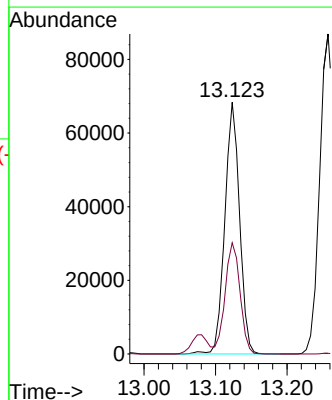
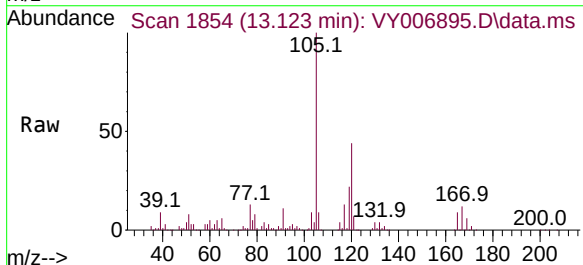
Instrument :
MSVOA_Y
ClientSampleId :

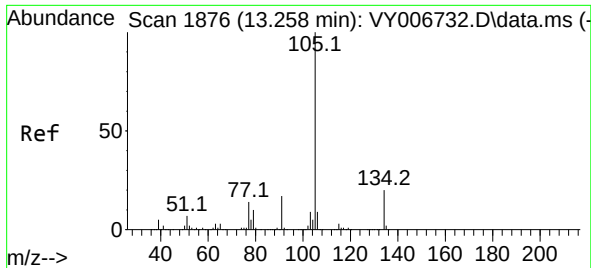
Tgt Ion:119 Resp: 87158
Ion Ratio Lower Upper
119 100
91 68.1 34.8 104.5
134 24.9 13.0 38.9



#84
1,2,4-Trimethylbenzene
Concen: 19.851 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

Tgt Ion:105 Resp: 97815
Ion Ratio Lower Upper
105 100
120 45.3 22.6 67.8

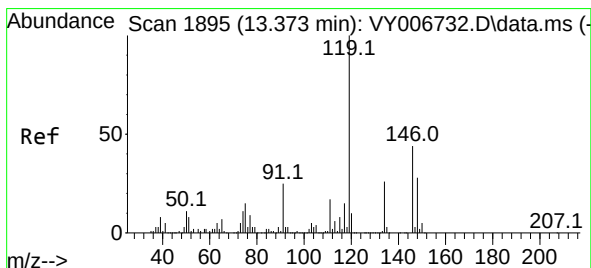
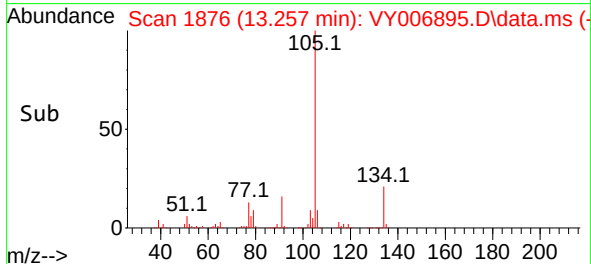
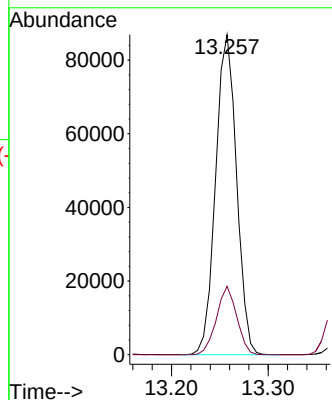
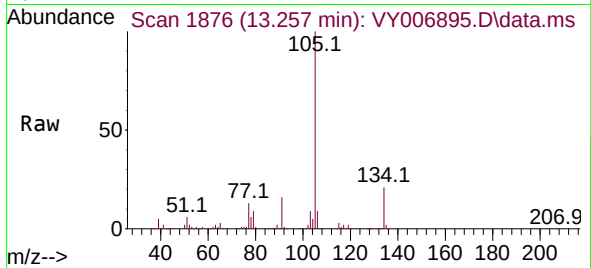




#85
 sec-Butylbenzene
 Concen: 20.456 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. -0.000 min
 Lab File: VY006895.D
 Acq: 26 Nov 2021 13:16

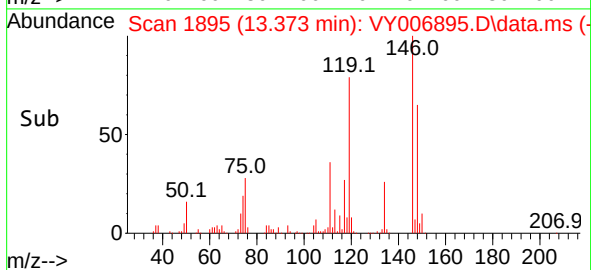
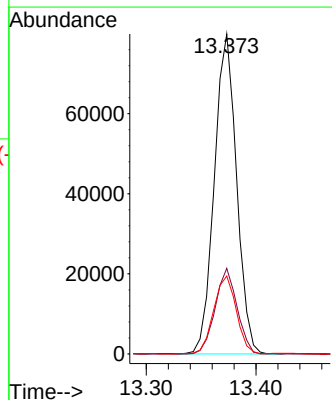
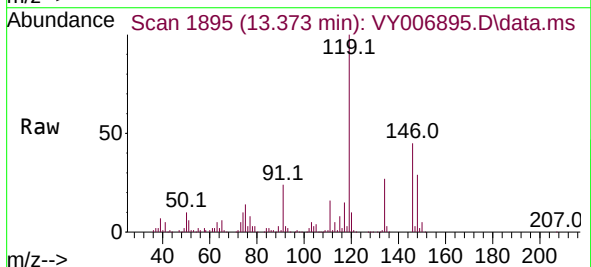
Instrument :
 MSVOA_Y
 ClientSampleId :

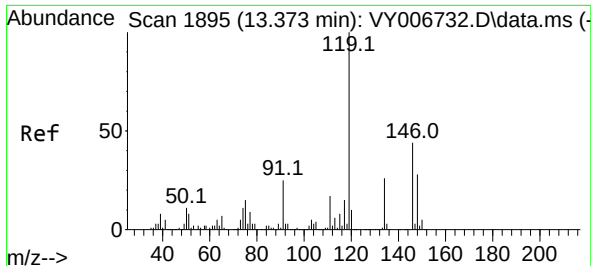
Tgt Ion:105 Resp: 130583
 Ion Ratio Lower Upper
 105 100
 134 20.7 10.1 30.3



#86
 p-Isopropyltoluene
 Concen: 20.844 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. -0.000 min
 Lab File: VY006895.D
 Acq: 26 Nov 2021 13:16

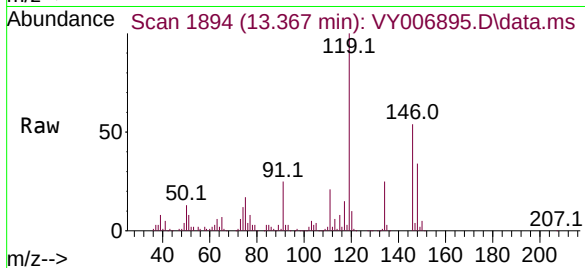
Tgt Ion:119 Resp: 112638
 Ion Ratio Lower Upper
 119 100
 134 26.3 13.1 39.1
 91 24.8 12.4 37.4



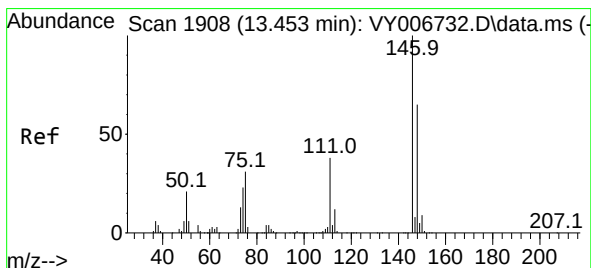
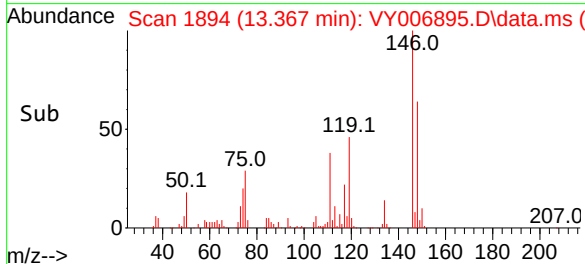
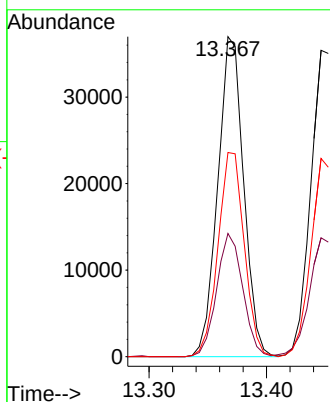


#87
1,3-Dichlorobenzene
Concen: 20.733 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.006 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

Instrument :
MSVOA_Y
ClientSampleId :

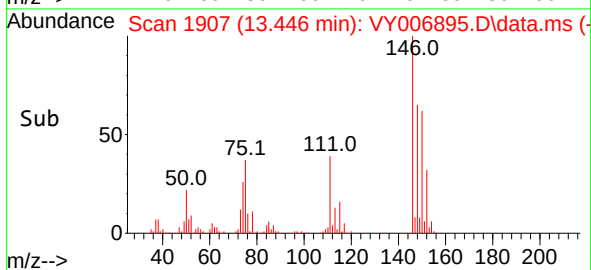
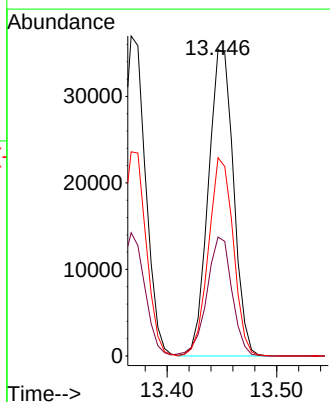
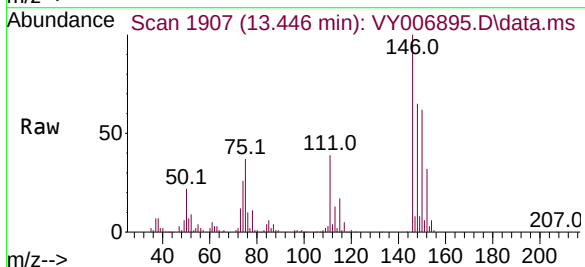


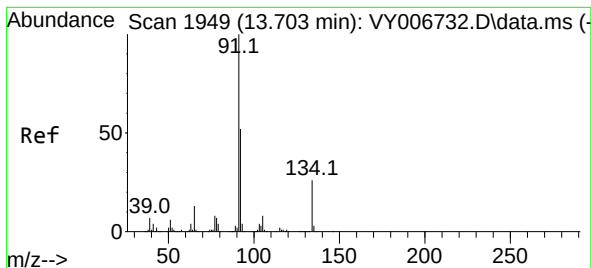
Tgt Ion:146 Resp: 56624
Ion Ratio Lower Upper
146 100
111 38.7 19.3 57.9
148 64.7 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 21.033 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.006 min
Lab File: VY006895.D
Acq: 26 Nov 2021 13:16

Tgt Ion:146 Resp: 56687
Ion Ratio Lower Upper
146 100
111 38.7 18.9 56.5
148 63.6 32.0 96.2





#89

n-Butylbenzene

Concen: 20.249 ug/l

RT: 13.703 min Scan# 1949

Delta R.T. -0.000 min

Lab File: VY006895.D

Acq: 26 Nov 2021 13:16

Instrument :

MSVOA_Y

ClientSampleId :

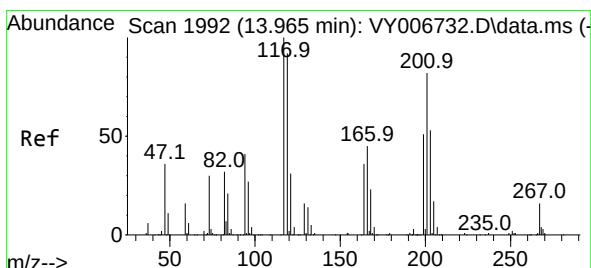
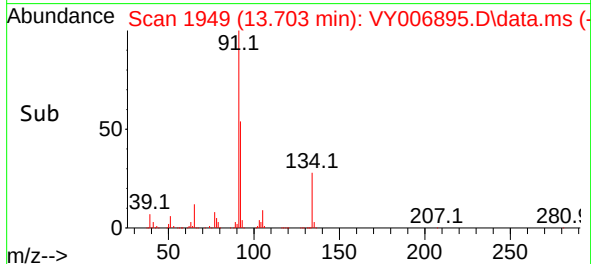
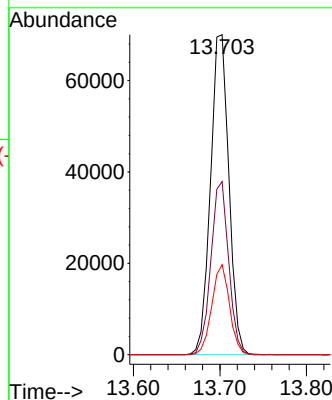
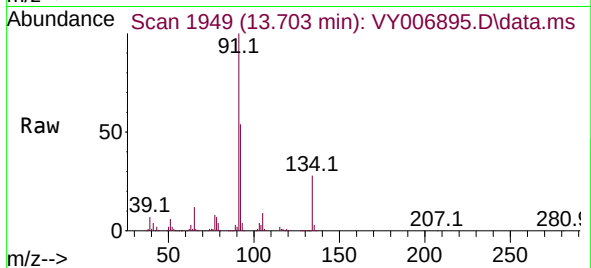
Tgt Ion: 91 Resp: 103251

Ion Ratio Lower Upper

91 100

92 52.4 26.3 78.9

134 27.1 12.9 38.7



#90

Hexachloroethane

Concen: 20.474 ug/l

RT: 13.965 min Scan# 1992

Delta R.T. -0.000 min

Lab File: VY006895.D

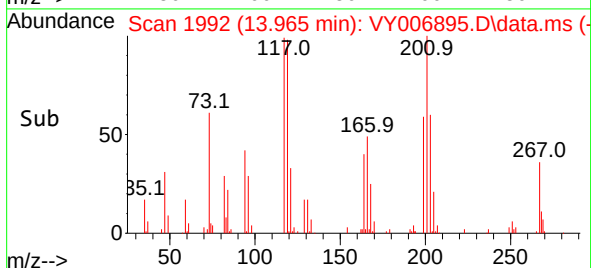
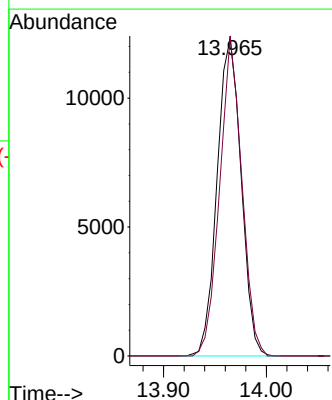
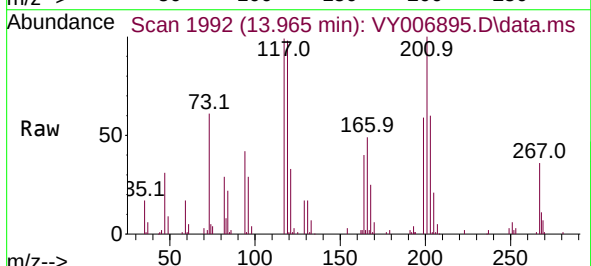
Acq: 26 Nov 2021 13:16

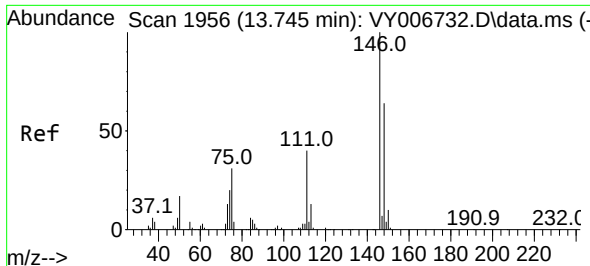
Tgt Ion: 117 Resp: 19939

Ion Ratio Lower Upper

117 100

201 92.7 43.4 130.1

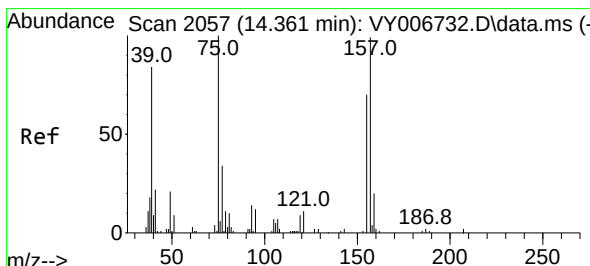
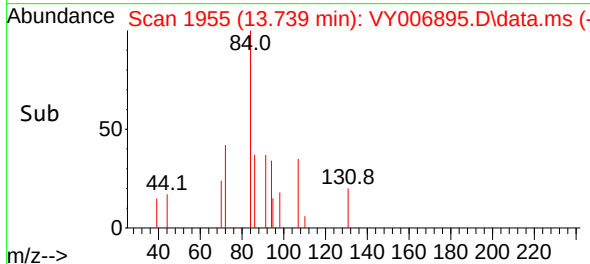
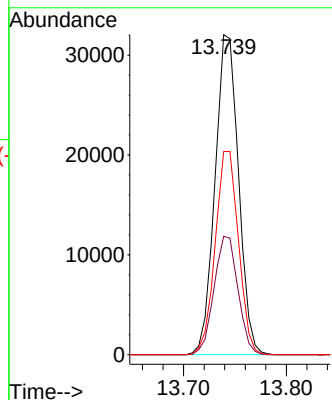
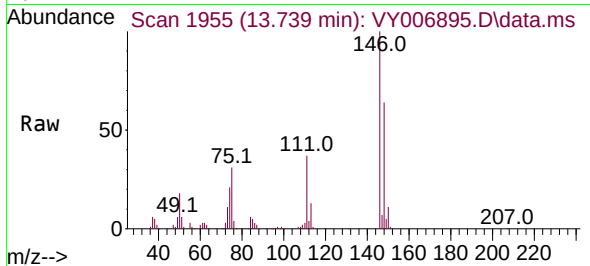




#91
 1,2-Dichlorobenzene
 Concen: 21.652 ug/l
 RT: 13.739 min Scan# 1955
 Delta R.T. -0.006 min
 Lab File: VY006895.D
 Acq: 26 Nov 2021 13:16

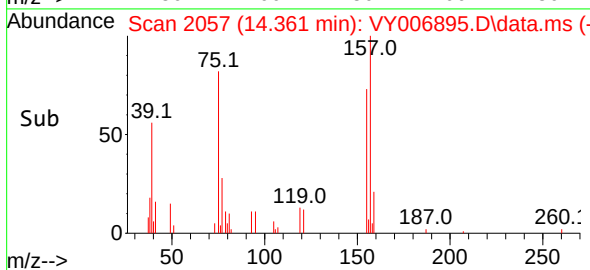
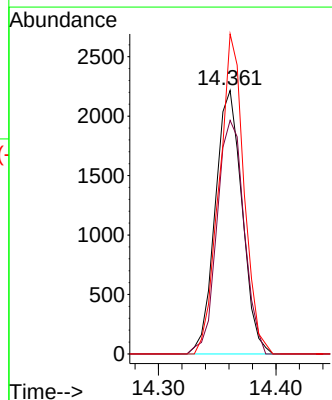
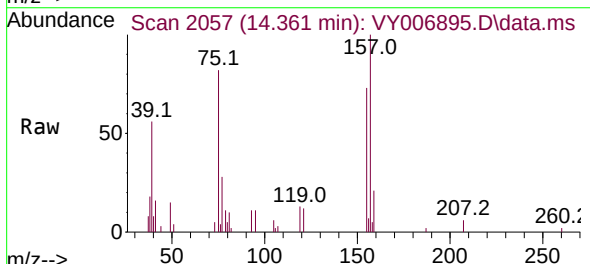
Instrument :
 MSVOA_Y
 ClientSampleId :

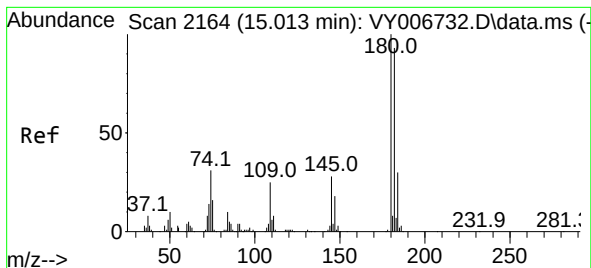
Tgt Ion:146 Resp: 50965
 Ion Ratio Lower Upper
 146 100
 111 37.6 20.1 60.3
 148 63.0 31.9 95.7



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 17.888 ug/l
 RT: 14.361 min Scan# 2057
 Delta R.T. -0.000 min
 Lab File: VY006895.D
 Acq: 26 Nov 2021 13:16

Tgt Ion: 75 Resp: 3523
 Ion Ratio Lower Upper
 75 100
 155 89.4 39.0 116.9
 157 112.0 49.2 147.6





#93

1,2,4-Trichlorobenzene

Concen: 20.982 ug/l

RT: 15.007 min Scan# 2163

Delta R.T. -0.006 min

Lab File: VY006895.D

Acq: 26 Nov 2021 13:16

Instrument :

MSVOA_Y

ClientSampleId :

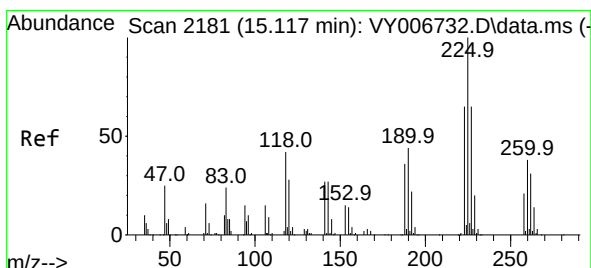
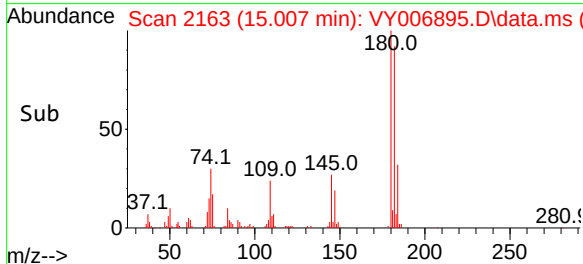
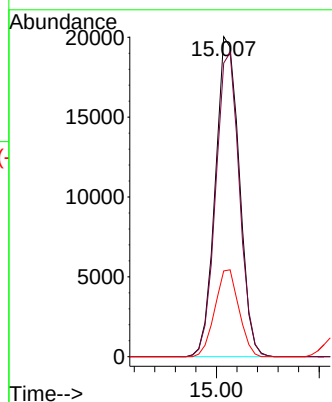
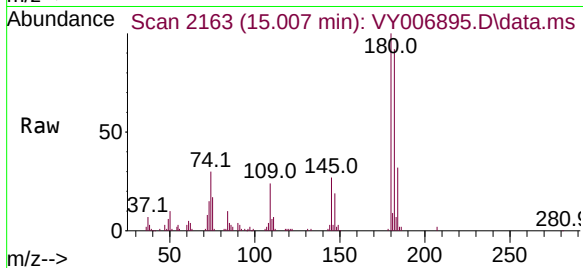
Tgt Ion:180 Resp: 32309

Ion Ratio Lower Upper

180 100

182 94.2 47.1 141.4

145 27.2 14.5 43.6



#94

Hexachlorobutadiene

Concen: 22.050 ug/l

RT: 15.117 min Scan# 2181

Delta R.T. -0.000 min

Lab File: VY006895.D

Acq: 26 Nov 2021 13:16

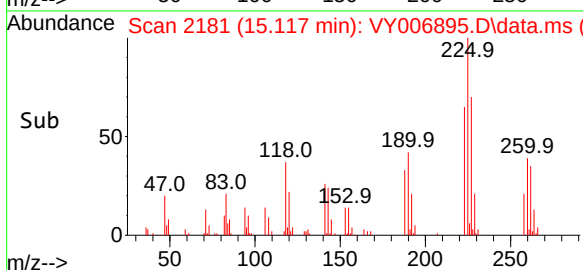
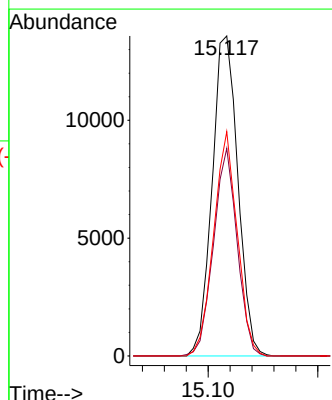
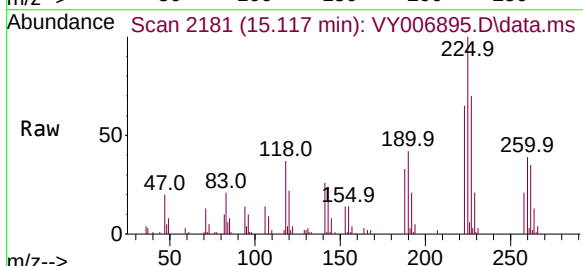
Tgt Ion:225 Resp: 22155

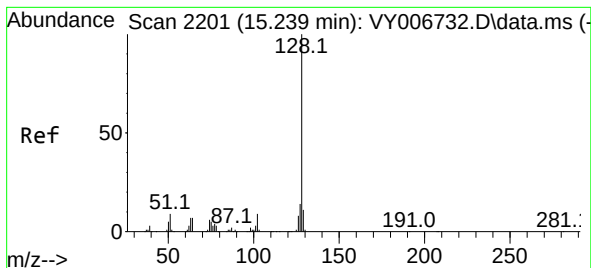
Ion Ratio Lower Upper

225 100

223 59.7 31.6 94.7

227 64.3 31.9 95.9





#95

Naphthalene

Concen: 19.502 ug/l

RT: 15.239 min Scan# 21

Delta R.T. -0.000 min

Lab File: VY006895.D

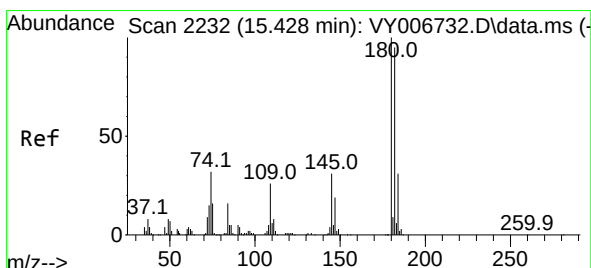
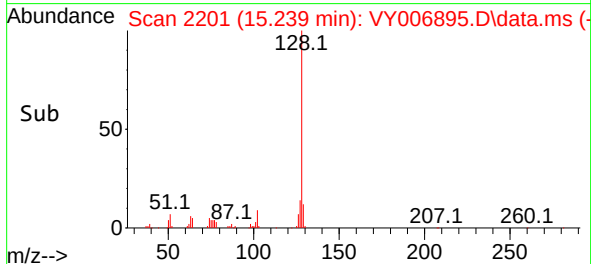
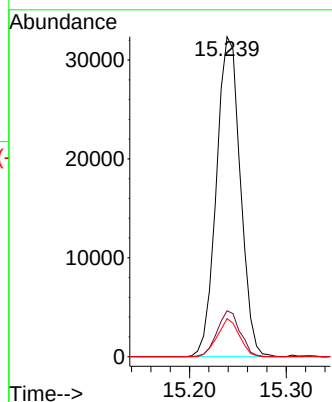
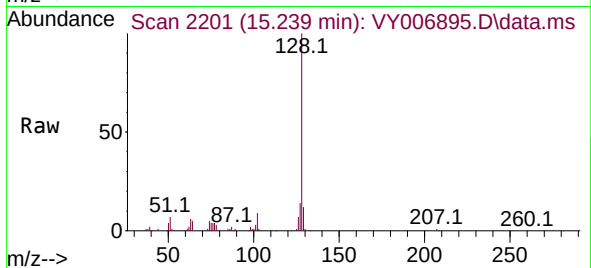
Acq: 26 Nov 2021 13:16

Instrument :

MSVOA_Y

ClientSampleId :

Tgt Ion:128	Resp:	55553
Ion Ratio	Lower	Upper
128	100	
127	13.8	11.0 16.4
129	10.9	8.9 13.3



#96

1,2,3-Trichlorobenzene

Concen: 20.596 ug/l

RT: 15.428 min Scan# 2232

Delta R.T. -0.000 min

Lab File: VY006895.D

Acq: 26 Nov 2021 13:16

Tgt Ion:180	Resp:	26428
Ion Ratio	Lower	Upper
180	100	
182	95.3	47.8 143.4
145	29.7	15.3 45.8

