

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042622\
 Data File : VY008496.D
 Acq On : 26 Apr 2022 12:06
 Operator : KP/MD
 Sample : VY0426SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0426SBS01

Quant Time: Apr 26 16:28:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042122S.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 21 14:28:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	100823	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	168075	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	157004	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	78464	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	59355	50.033	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 100.060%	
35) Dibromofluoromethane	7.716	113	57365	52.884	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 105.760%	
50) Toluene-d8	10.179	98	218712	50.569	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 101.140%	
62) 4-Bromofluorobenzene	12.483	95	73061	50.020	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 100.040%	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.906	85	17907	19.558	ug/l	100
3) Chloromethane	2.113	50	32347	22.452	ug/l	95
4) Vinyl Chloride	2.253	62	42799	22.862	ug/l	98
5) Bromomethane	2.637	94	39237	22.541	ug/l	99
6) Chloroethane	2.790	64	29213	23.456	ug/l	99
7) Trichlorofluoromethane	3.119	101	42912	22.128	ug/l	95
8) Diethyl Ether	3.527	74	13483	20.201	ug/l	73
9) 1,1,2-Trichlorotrifluo...	3.899	101	25421	22.020	ug/l	93
10) Methyl Iodide	4.088	142	25789	18.073	ug/l	93
11) Tert butyl alcohol	4.948	59	13334	95.932	ug/l	96
12) 1,1-Dichloroethene	3.863	96	22704	20.832	ug/l #	77
13) Acrolein	3.729	56	12226	96.799	ug/l	98
14) Allyl chloride	4.472	41	29740	20.906	ug/l #	87
15) Acrylonitrile	5.161	53	33182	97.231	ug/l	97
16) Acetone	3.942	43	23733	85.891	ug/l #	75
17) Carbon Disulfide	4.192	76	67345	20.438	ug/l	99
18) Methyl Acetate	4.472	43	15076	19.455	ug/l #	80
19) Methyl tert-butyl Ether	5.222	73	66886	19.395	ug/l	91
20) Methylene Chloride	4.716	84	33157	19.283	ug/l #	78
21) trans-1,2-Dichloroethene	5.216	96	27634	20.785	ug/l #	82
22) Diisopropyl ether	6.118	45	69336	20.183	ug/l #	94
23) Vinyl Acetate	6.058	43	230847	98.013	ug/l #	91
24) 1,1-Dichloroethane	6.015	63	44411	20.768	ug/l	98
25) 2-Butanone	6.984	43	40242	94.138	ug/l #	83
26) 2,2-Dichloropropane	6.978	77	40967	20.685	ug/l	93
27) cis-1,2-Dichloroethene	6.984	96	30908	20.324	ug/l	84
28) Bromochloromethane	7.326	49	15792	18.308	ug/l #	75
29) Tetrahydrofuran	7.344	42	27093	98.402	ug/l #	77
30) Chloroform	7.508	83	47924	20.399	ug/l	100
31) Cyclohexane	7.783	56	40769	20.905	ug/l #	83
32) 1,1,1-Trichloroethane	7.697	97	43323	21.060	ug/l	96
36) 1,1-Dichloropropene	7.917	75	37347	21.645	ug/l	97
37) Ethyl Acetate	7.076	43	19125	20.042	ug/l #	95
38) Carbon Tetrachloride	7.899	117	39447	22.004	ug/l	94
39) Methylcyclohexane	9.185	83	47708	21.594	ug/l #	86
40) Benzene	8.155	78	105891	21.036	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042622\
 Data File : VY008496.D
 Acq On : 26 Apr 2022 12:06
 Operator : KP/MD
 Sample : VY0426SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0426SBS01

Quant Time: Apr 26 16:28:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042122S.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 21 14:28:40 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.307	41	9812	21.203	ug/l #	1
42) 1,2-Dichloroethane	8.234	62	31596	20.848	ug/l	92
43) Isopropyl Acetate	8.271	43	35847	20.426	ug/l #	88
44) Trichloroethene	8.935	130	29672	21.395	ug/l	97
45) 1,2-Dichloropropane	9.215	63	25997	21.506	ug/l	98
46) Dibromomethane	9.307	93	16999	20.072	ug/l	94
47) Bromodichloromethane	9.496	83	37604	20.917	ug/l	97
48) Methyl methacrylate	9.289	41	15230	20.410	ug/l #	78
49) 1,4-Dioxane	9.295	88	4118	385.601	ug/l #	83
51) 4-Methyl-2-Pentanone	10.069	43	93938	101.751	ug/l #	87
52) Toluene	10.246	92	70290	21.114	ug/l	96
53) t-1,3-Dichloropropene	10.465	75	38397	19.916	ug/l	99
54) cis-1,3-Dichloropropene	9.929	75	42988	20.121	ug/l #	85
55) 1,1,2-Trichloroethane	10.642	97	23005	19.902	ug/l	98
56) Ethyl methacrylate	10.508	69	29057	19.469	ug/l #	79
57) 1,3-Dichloropropane	10.788	76	38070	20.176	ug/l	96
58) 2-Chloroethyl Vinyl ether	9.782	63	74491	91.069	ug/l	92
59) 2-Hexanone	10.831	43	64953	102.237	ug/l	84
60) Dibromochloromethane	10.983	129	26803	20.183	ug/l	98
61) 1,2-Dibromoethane	11.087	107	22863	19.998	ug/l	99
64) Tetrachloroethene	10.721	164	26555	22.808	ug/l	98
65) Chlorobenzene	11.514	112	75897	21.379	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.587	131	27943	21.320	ug/l	97
67) Ethyl Benzene	11.593	91	135879	22.054	ug/l	98
68) m/p-Xylenes	11.703	106	106392	43.111	ug/l	92
69) o-Xylene	12.032	106	50756	21.363	ug/l	90
70) Styrene	12.044	104	83471	20.847	ug/l	95
71) Bromoform	12.209	173	16072	19.567	ug/l #	100
73) Isopropylbenzene	12.331	105	133432	22.429	ug/l	99
74) N-amyl acetate	12.142	43	31856	21.672	ug/l #	85
75) 1,1,2,2-Tetrachloroethane	12.581	83	27119	20.402	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	34358	33.835	ug/l #	100
77) Bromobenzene	12.611	156	31164	21.479	ug/l	92
78) n-propylbenzene	12.672	91	161699	22.660	ug/l	99
79) 2-Chlorotoluene	12.758	91	87424	21.768	ug/l	97
80) 1,3,5-Trimethylbenzene	12.812	105	109462	22.167	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.373	75	8981	20.518	ug/l #	85
82) 4-Chlorotoluene	12.855	91	92411	22.204	ug/l	97
83) tert-Butylbenzene	13.075	119	96627	22.541	ug/l	95
84) 1,2,4-Trimethylbenzene	13.117	105	107501	21.941	ug/l	97
85) sec-Butylbenzene	13.251	105	148383	22.936	ug/l	99
86) p-Isopropyltoluene	13.367	119	122185	22.552	ug/l	97
87) 1,3-Dichlorobenzene	13.367	146	61791	21.273	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	62412	21.690	ug/l	98
89) n-Butylbenzene	13.696	91	115689	23.526	ug/l	100
90) Hexachloroethane	13.959	117	22416	23.013	ug/l	79
91) 1,2-Dichlorobenzene	13.739	146	54555	21.122	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.355	75	3899	19.519	ug/l	74
93) 1,2,4-Trichlorobenzene	15.007	180	31593	21.975	ug/l	98
94) Hexachlorobutadiene	15.111	225	17101	24.378	ug/l	99
95) Naphthalene	15.239	128	66949	20.541	ug/l	97
96) 1,2,3-Trichlorobenzene	15.422	180	26937	21.406	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042622\
Data File : VY008496.D
Acq On : 26 Apr 2022 12:06
Operator : KP/MD
Sample : VY0426SBSD01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0426SBSD01

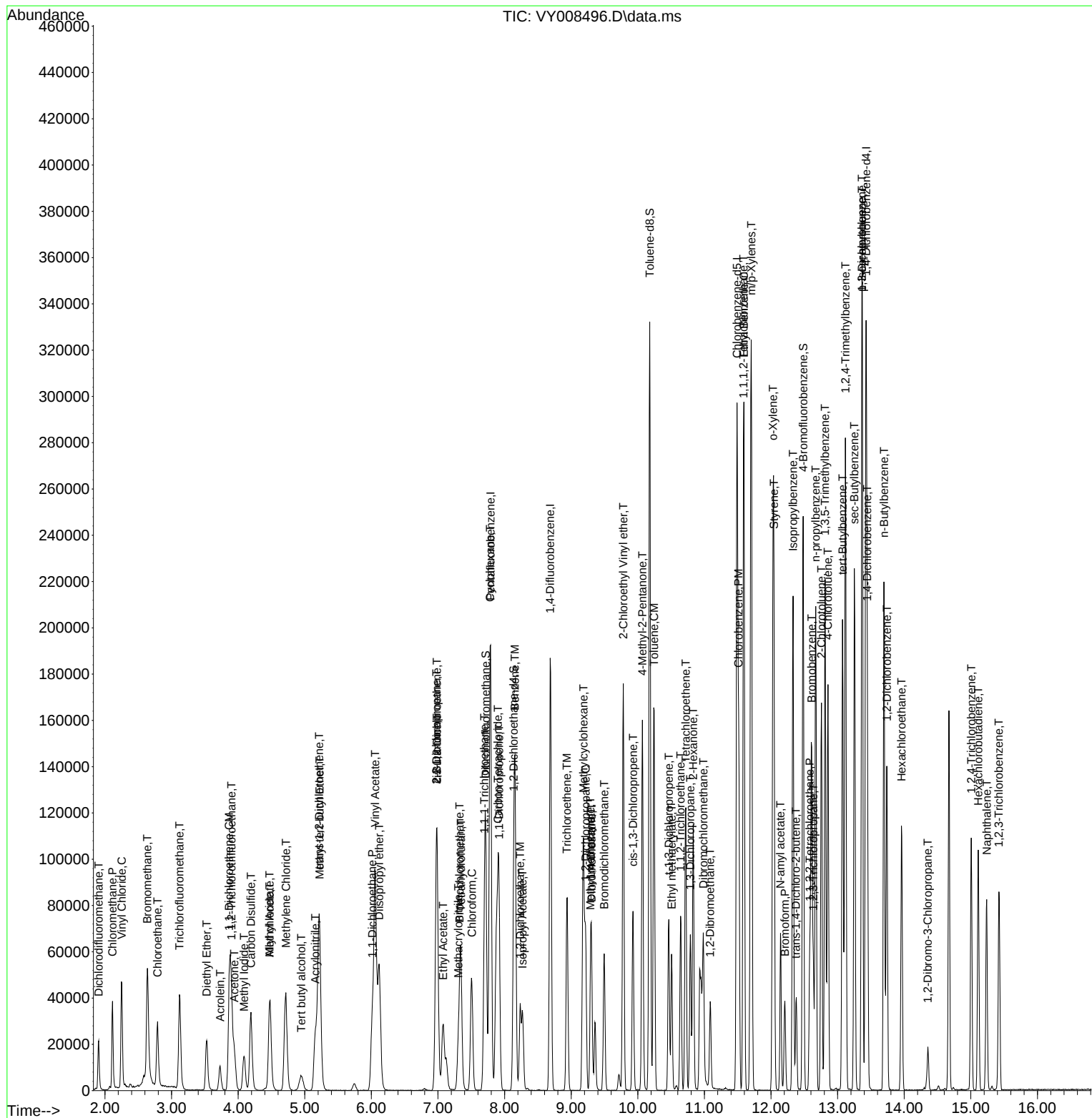
Quant Time: Apr 26 16:28:02 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042122S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 21 14:28:40 2022
Response via : Initial Calibration

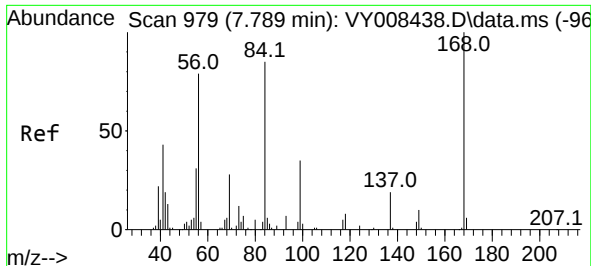
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :
MSVOA_Y
ClientSampleId :
VY0426SBSD01

Quant Time: Apr 26 16:28:02 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042122S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 21 14:28:40 2022
Response via : Initial Calibration

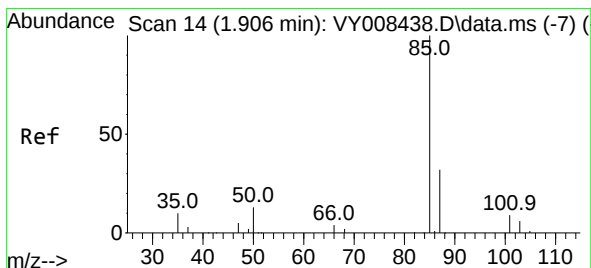
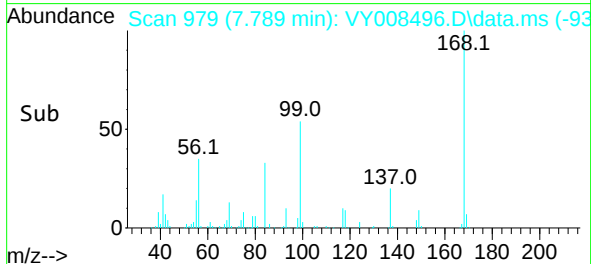
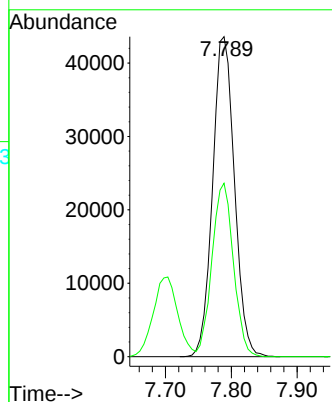
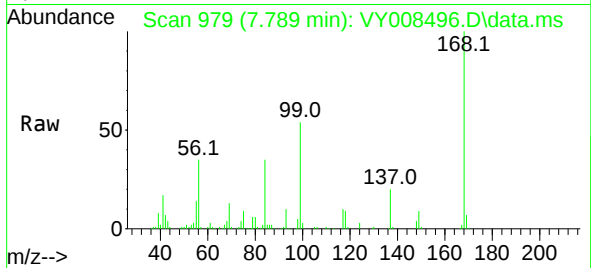




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

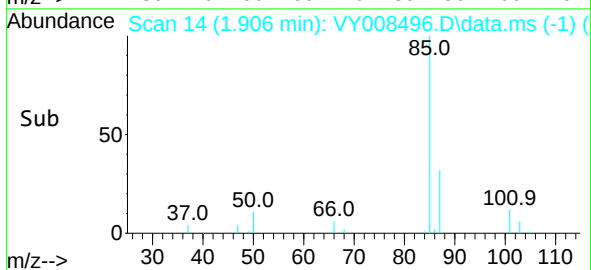
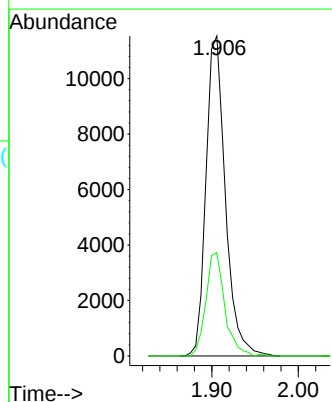
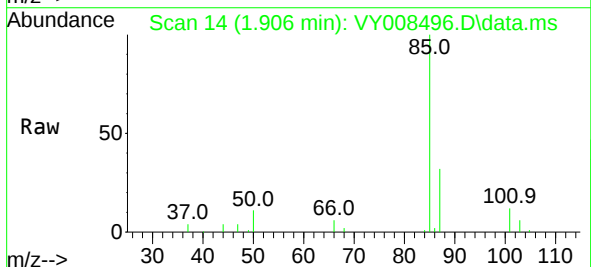
Instrument :
MSVOA_Y
ClientSampleId :
VY0426SBS01

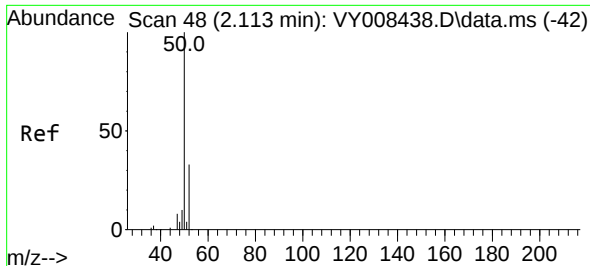
Tgt Ion:168 Resp: 100823
Ion Ratio Lower Upper
168 100
99 54.2 46.9 70.3



#2
Dichlorodifluoromethane
Concen: 19.558 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

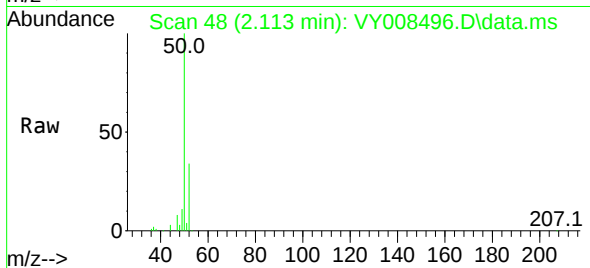
Tgt Ion: 85 Resp: 17907
Ion Ratio Lower Upper
85 100
87 32.3 16.1 48.2



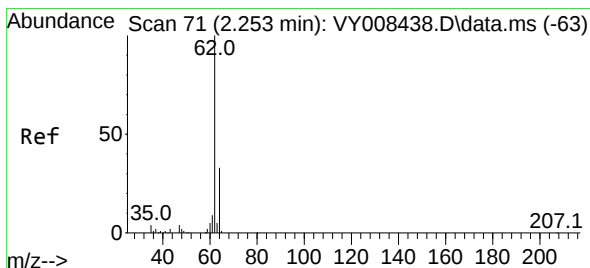
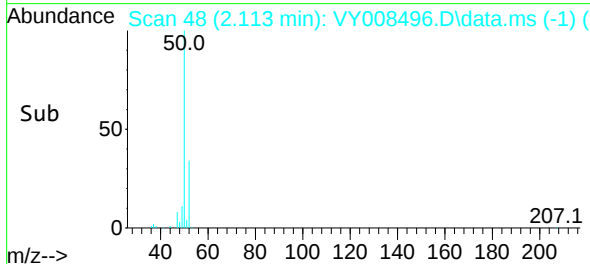
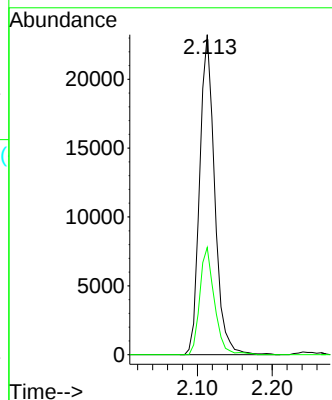


#3
Chloromethane
Concen: 22.452 ug/l
RT: 2.113 min Scan# 48
Delta R.T. 0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

Instrument :
MSVOA_Y
ClientSampleId :
VY0426SBSD01

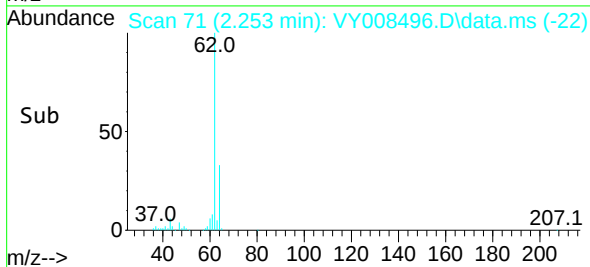
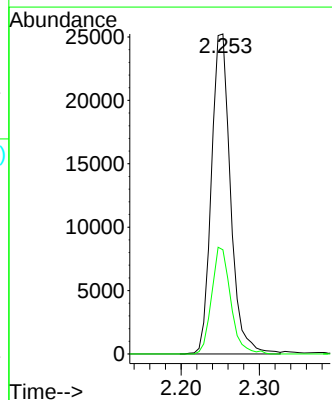
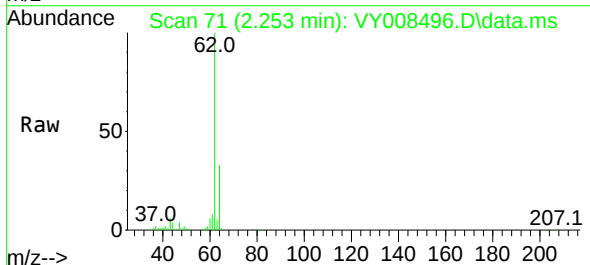


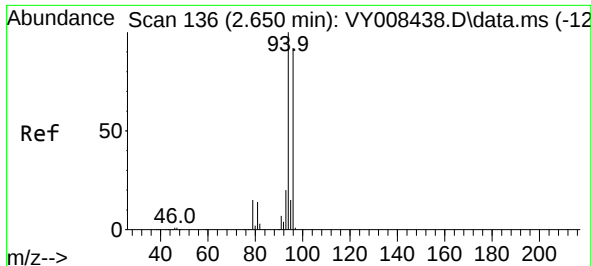
Tgt Ion: 50 Resp: 32347
Ion Ratio Lower Upper
50 100
52 33.5 24.6 37.0



#4
Vinyl Chloride
Concen: 22.862 ug/l
RT: 2.253 min Scan# 71
Delta R.T. 0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

Tgt Ion: 62 Resp: 42799
Ion Ratio Lower Upper
62 100
64 32.6 25.0 37.6

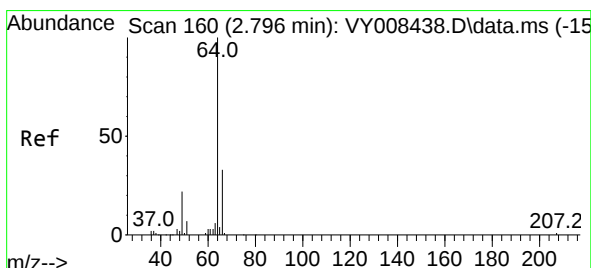
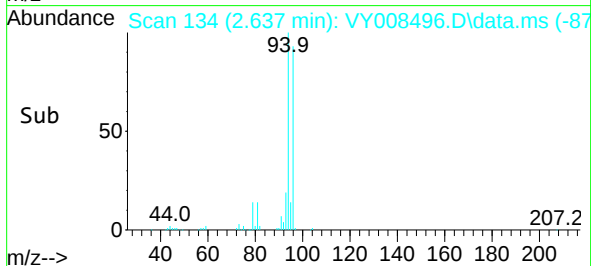
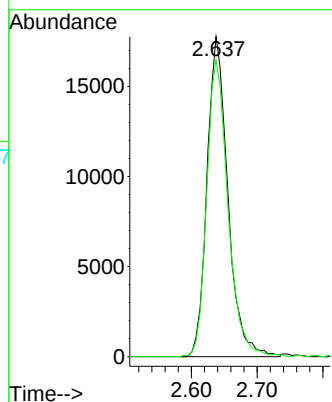
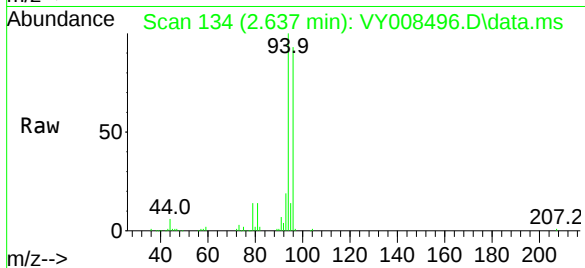




#5
Bromomethane
Concen: 22.541 ug/l
RT: 2.637 min Scan# 11
Delta R.T. -0.013 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

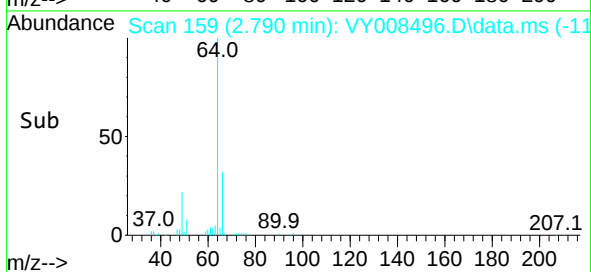
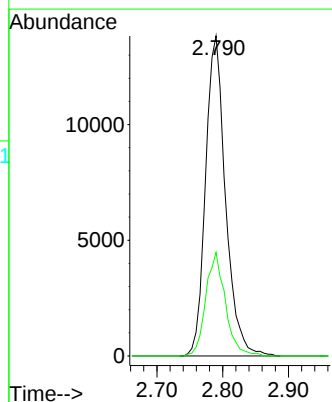
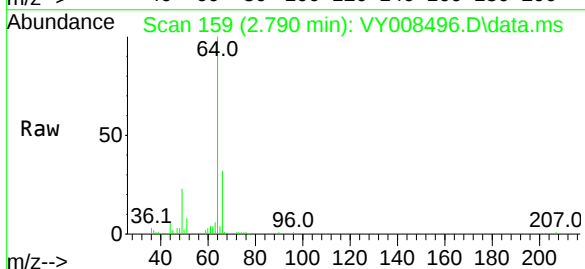
Instrument :
MSVOA_Y
ClientSampleId :
VY0426SBSD01

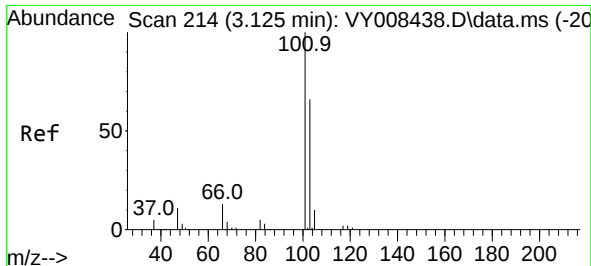
Tgt Ion: 94 Resp: 39237
Ion Ratio Lower Upper
94 100
96 92.6 73.5 110.3



#6
Chloroethane
Concen: 23.456 ug/l
RT: 2.790 min Scan# 159
Delta R.T. -0.006 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

Tgt Ion: 64 Resp: 29213
Ion Ratio Lower Upper
64 100
66 32.3 25.4 38.0

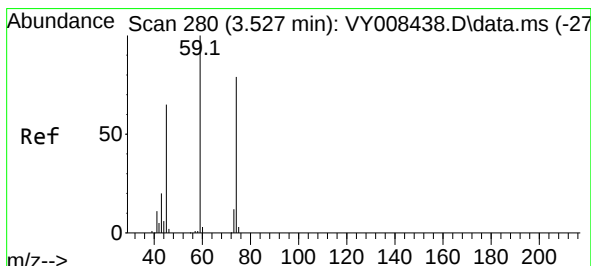
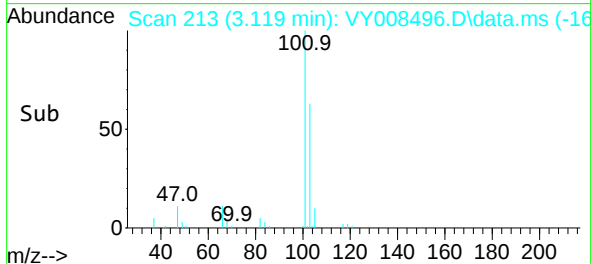
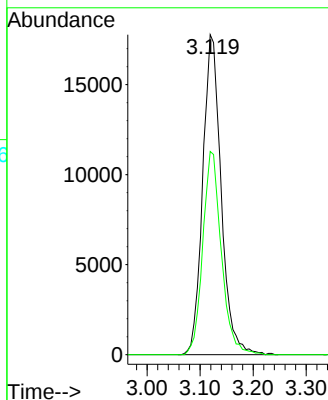
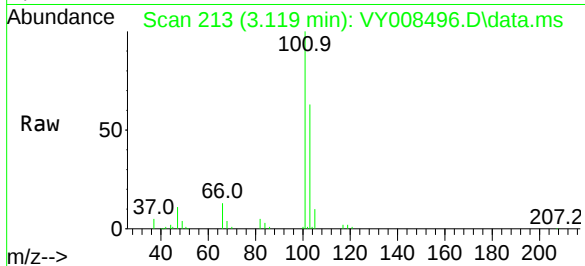




#7
 Trichlorofluoromethane
 Concen: 22.128 ug/l
 RT: 3.119 min Scan# 214
 Delta R.T. -0.006 min
 Lab File: VY008496.D
 Acq: 26 Apr 2022 12:06

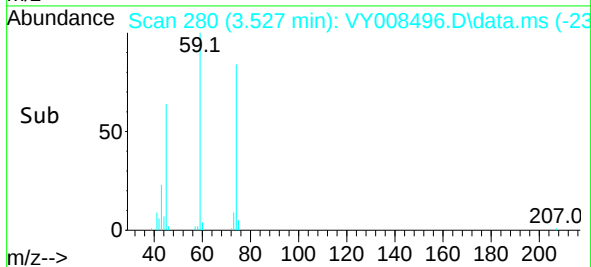
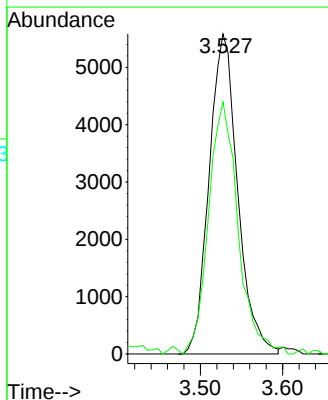
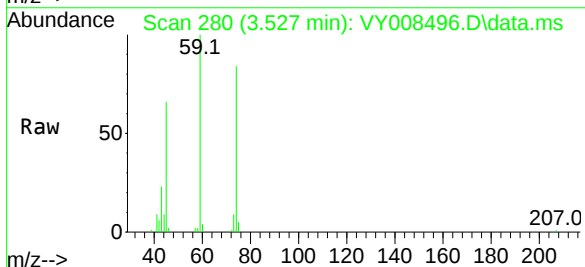
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0426SBS01

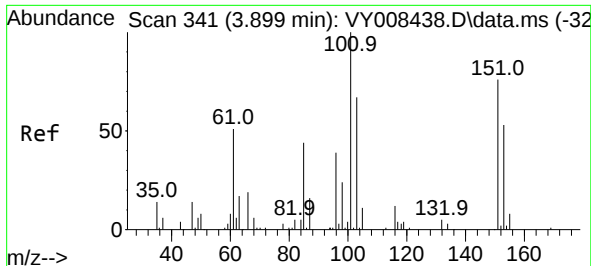
Tgt Ion:101 Resp: 42912
 Ion Ratio Lower Upper
 101 100
 103 63.5 48.0 72.0



#8
 Diethyl Ether
 Concen: 20.201 ug/l
 RT: 3.527 min Scan# 280
 Delta R.T. 0.000 min
 Lab File: VY008496.D
 Acq: 26 Apr 2022 12:06

Tgt Ion: 74 Resp: 13483
 Ion Ratio Lower Upper
 74 100
 45 81.3 55.1 165.5

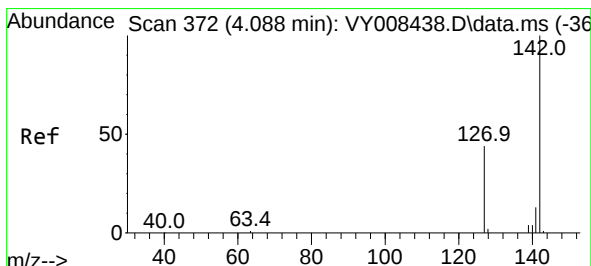
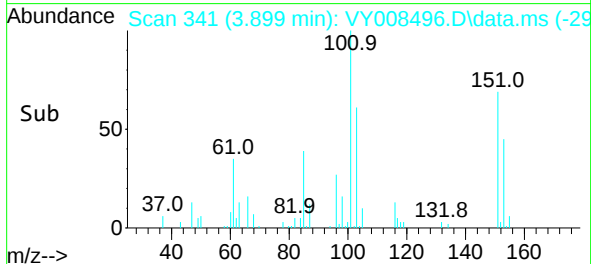
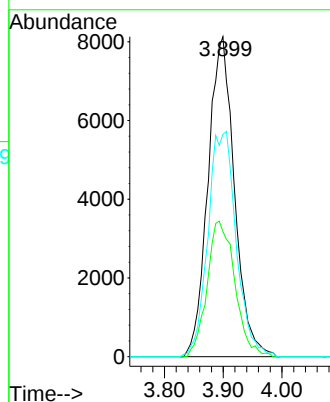
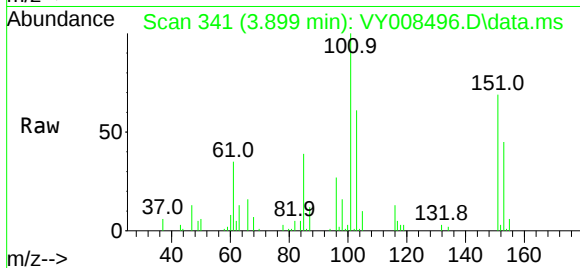




#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.020 ug/l
RT: 3.899 min Scan# 341
Delta R.T. 0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

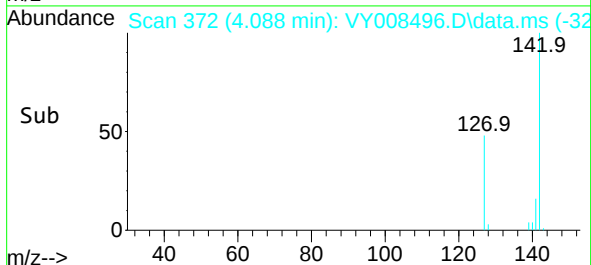
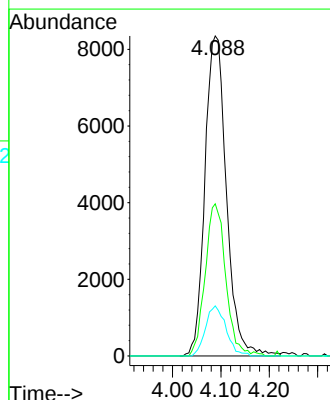
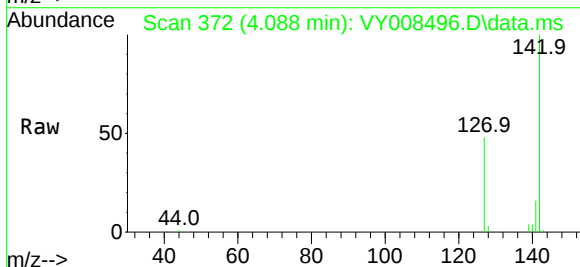
Instrument :
MSVOA_Y
ClientSampleId :
VY0426SBS01

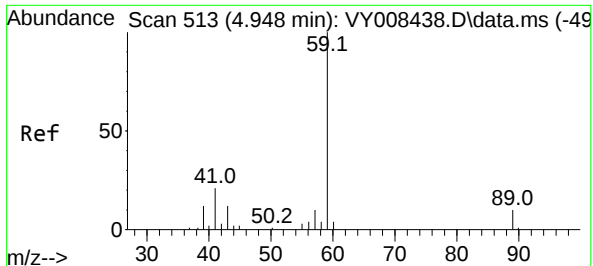
Tgt Ion:101 Resp: 25421
Ion Ratio Lower Upper
101 100
85 44.4 40.6 60.8
151 75.4 64.9 97.3



#10
Methyl Iodide
Concen: 18.073 ug/l
RT: 4.088 min Scan# 372
Delta R.T. 0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

Tgt Ion:142 Resp: 25789
Ion Ratio Lower Upper
142 100
127 45.6 41.5 62.3
141 14.9 11.9 17.9

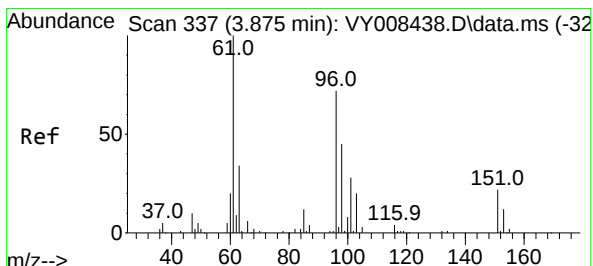
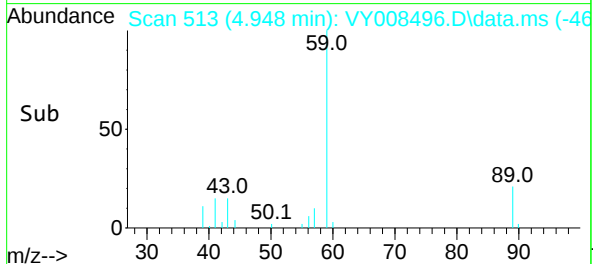
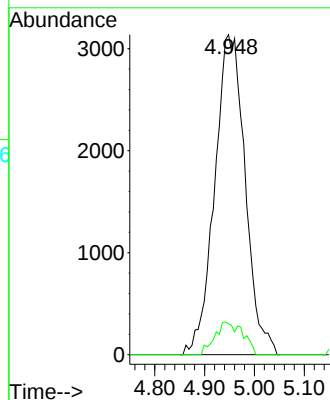
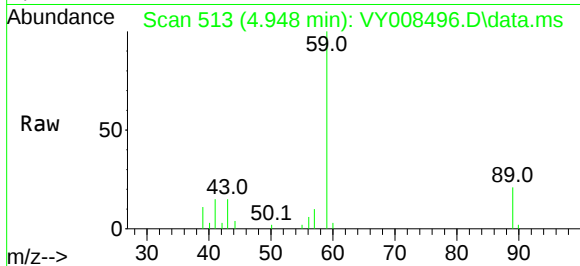




#11
Tert butyl alcohol
Concen: 95.932 ug/l
RT: 4.948 min Scan# 513
Delta R.T. -0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

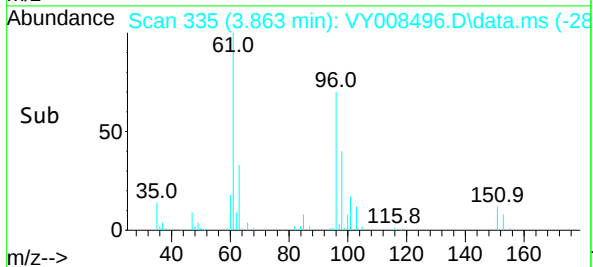
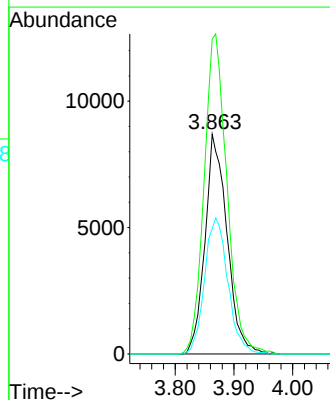
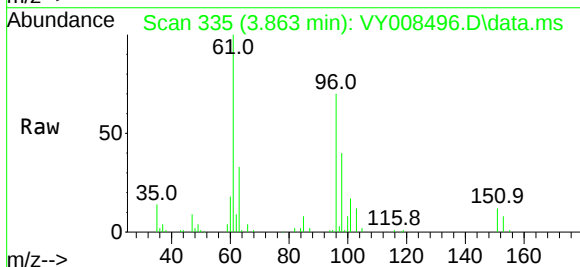
Instrument :
MSVOA_Y
ClientSampleId :
VY0426SBS01

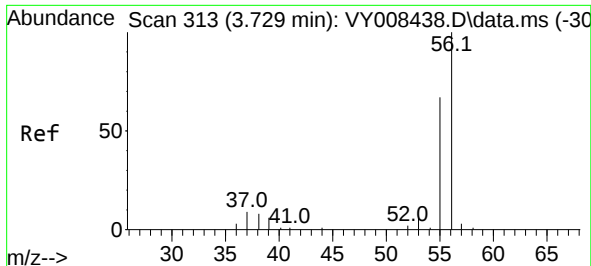
Tgt Ion: 59 Resp: 13334
Ion Ratio Lower Upper
59 100
57 9.4 6.4 9.6



#12
1,1-Dichloroethene
Concen: 20.832 ug/l
RT: 3.863 min Scan# 335
Delta R.T. -0.012 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

Tgt Ion: 96 Resp: 22704
Ion Ratio Lower Upper
96 100
61 143.3 145.8 218.6#
98 57.0 52.5 78.7





#13

Acrolein

Concen: 96.799 ug/l

RT: 3.729 min Scan# 313

Delta R.T. -0.000 min

Lab File: VY008496.D

Acq: 26 Apr 2022 12:06

Instrument :

MSVOA_Y

ClientSampleId :

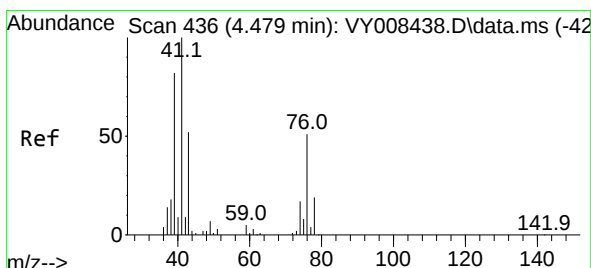
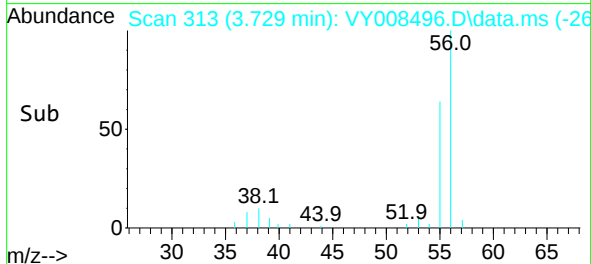
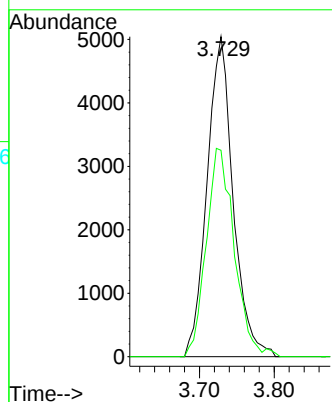
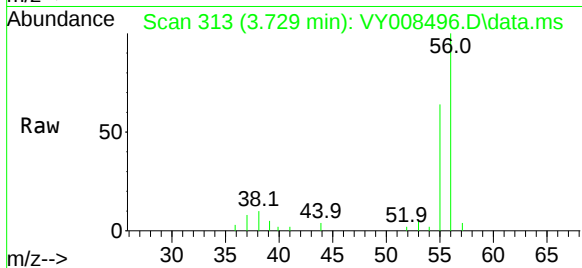
VY0426SBS01

Tgt Ion: 56 Resp: 12226

Ion Ratio Lower Upper

56 100

55 70.1 57.6 86.4



#14

Allyl chloride

Concen: 20.906 ug/l

RT: 4.472 min Scan# 435

Delta R.T. -0.007 min

Lab File: VY008496.D

Acq: 26 Apr 2022 12:06

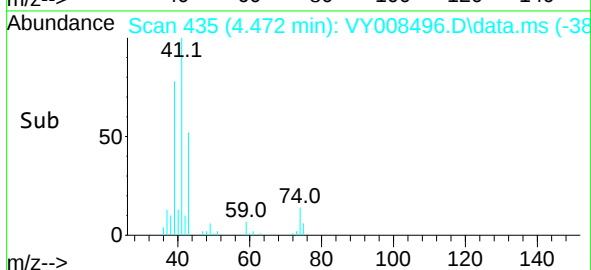
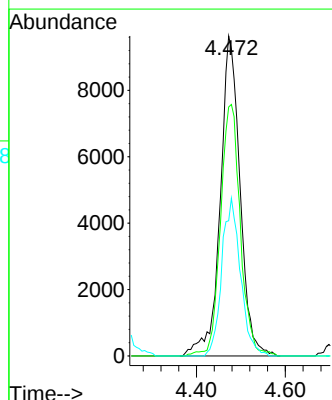
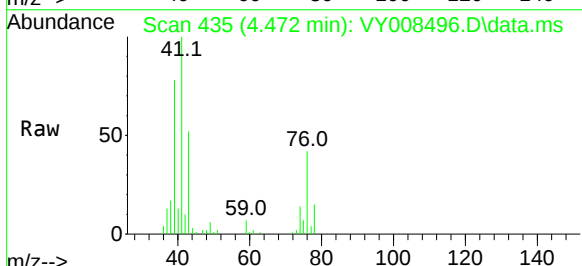
Tgt Ion: 41 Resp: 29740

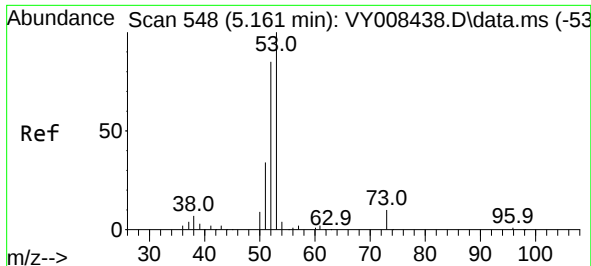
Ion Ratio Lower Upper

41 100

39 78.8 58.8 88.2

76 46.4 25.1 37.7#

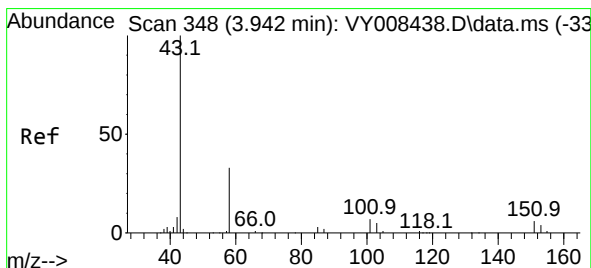
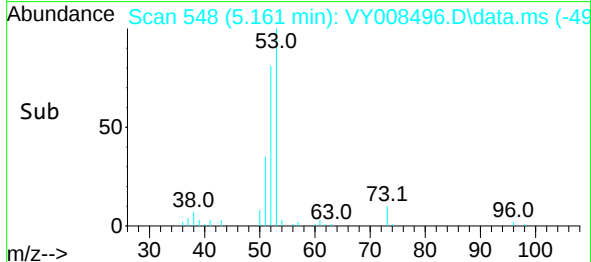
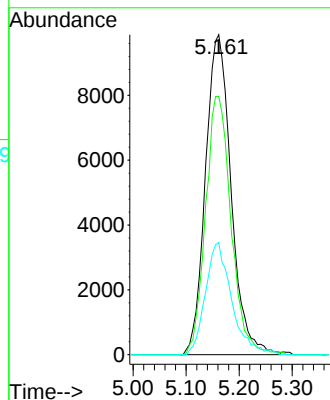
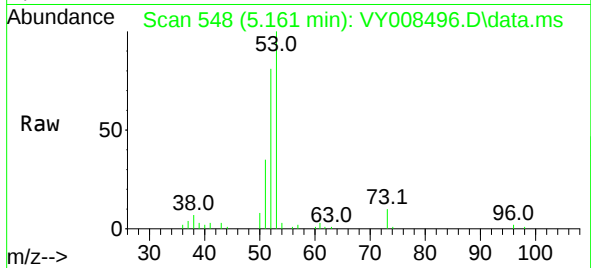




#15
Acrylonitrile
Concen: 97.231 ug/l
RT: 5.161 min Scan# 548
Delta R.T. 0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

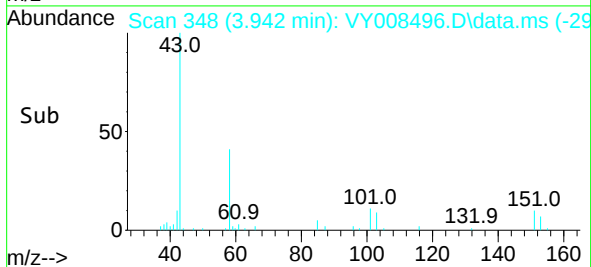
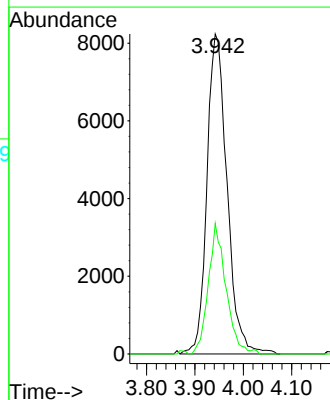
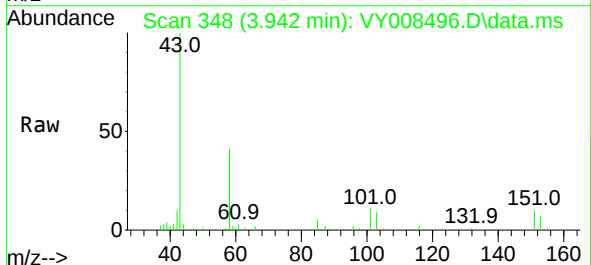
Instrument :
MSVOA_Y
ClientSampleId :
VY0426SBSD01

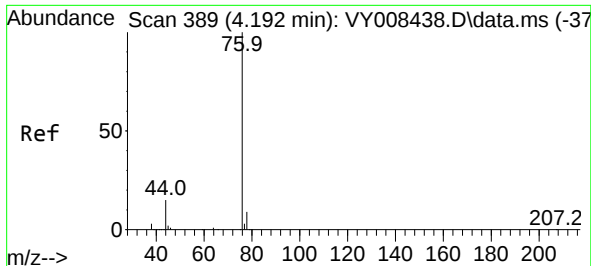
Tgt Ion:	53	Resp:	33182
Ion	Ratio	Lower	Upper
53	100		
52	80.4	67.0	100.4
51	35.8	29.8	44.6



#16
Acetone
Concen: 85.891 ug/l
RT: 3.942 min Scan# 348
Delta R.T. 0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

Tgt Ion:	43	Resp:	23733
Ion	Ratio	Lower	Upper
43	100		
58	40.8	22.0	33.0

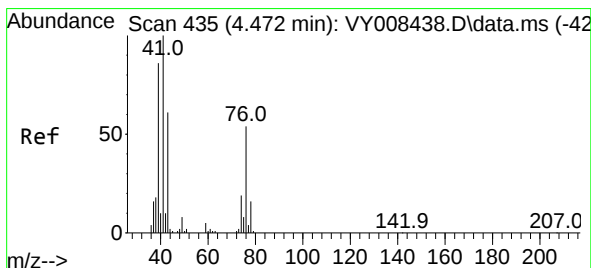
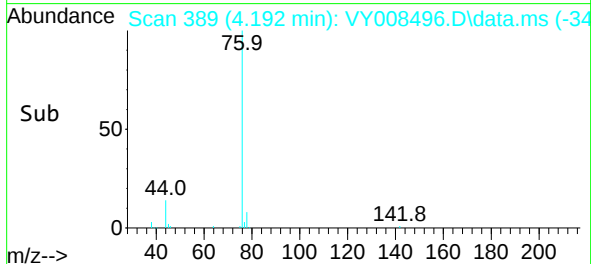
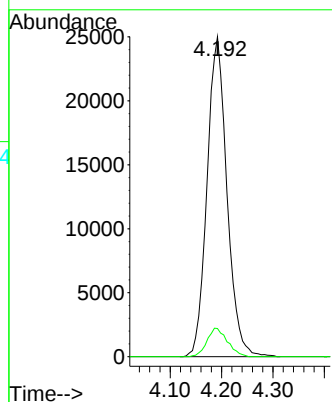
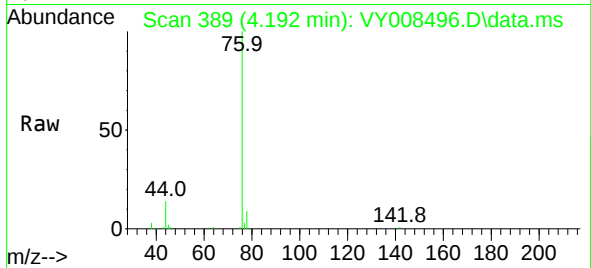




#17
Carbon Disulfide
Concen: 20.438 ug/l
RT: 4.192 min Scan# 389
Delta R.T. 0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

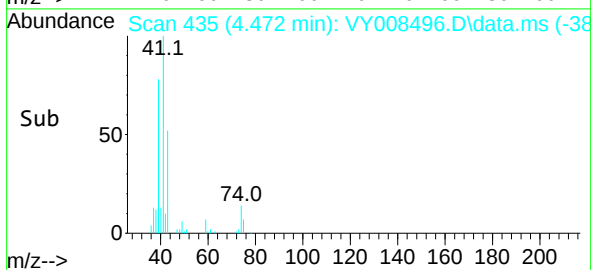
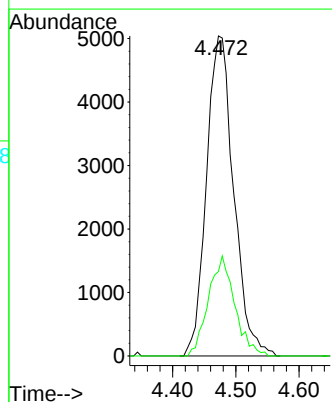
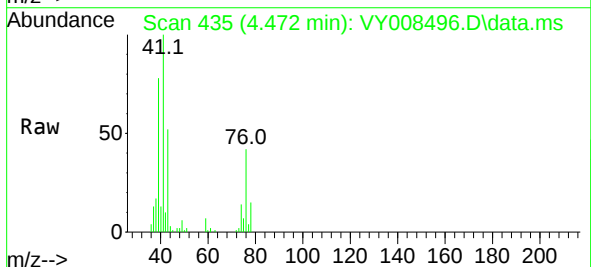
Instrument :
MSVOA_Y
ClientSampleId :
VY0426SBS01

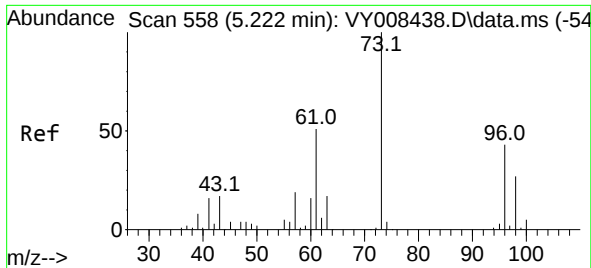
Tgt Ion: 76 Resp: 67345
Ion Ratio Lower Upper
76 100
78 8.8 7.4 11.0



#18
Methyl Acetate
Concen: 19.455 ug/l
RT: 4.472 min Scan# 435
Delta R.T. 0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

Tgt Ion: 43 Resp: 15076
Ion Ratio Lower Upper
43 100
74 30.2 16.6 24.8#

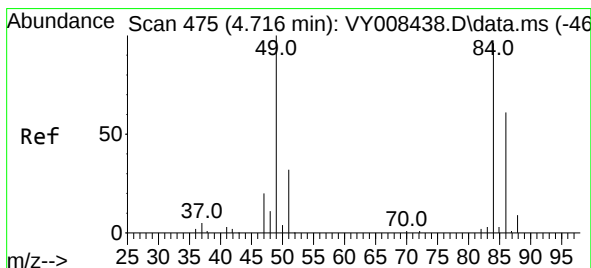
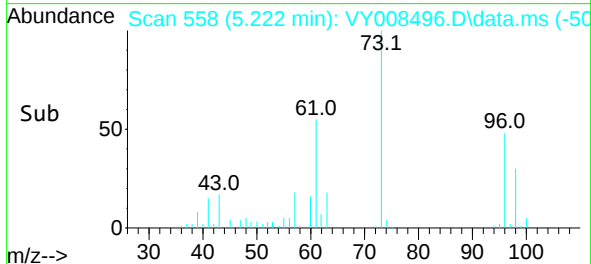
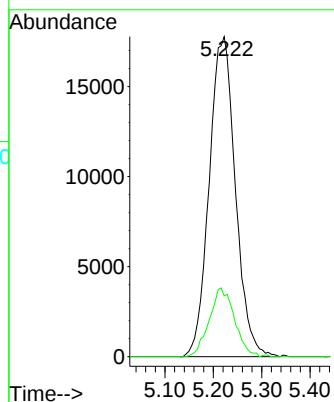
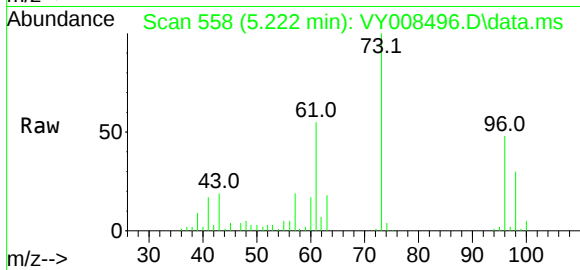




#19
Methyl tert-butyl Ether
Concen: 19.395 ug/l
RT: 5.222 min Scan# 51
Delta R.T. 0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

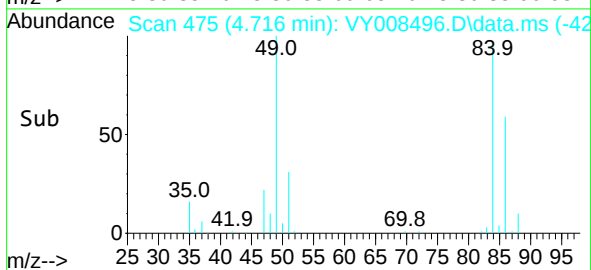
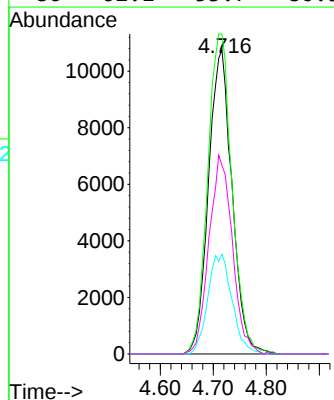
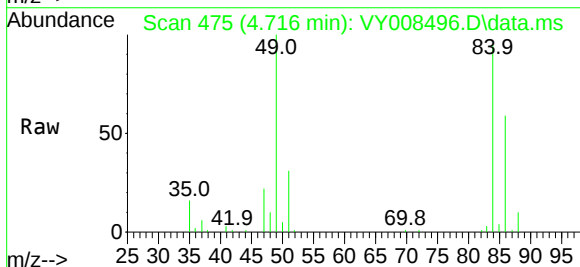
Instrument :
MSVOA_Y
ClientSampleId :
VY0426SBS01

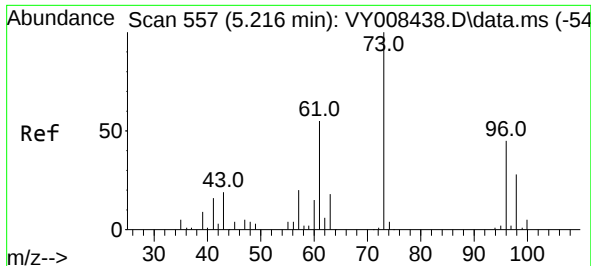
Tgt Ion: 73 Resp: 66886
Ion Ratio Lower Upper
73 100
57 19.0 18.6 27.8



#20
Methylene Chloride
Concen: 19.283 ug/l
RT: 4.716 min Scan# 475
Delta R.T. 0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

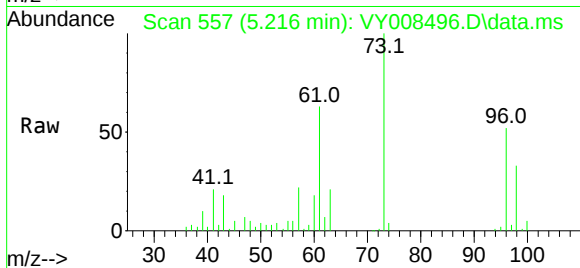
Tgt Ion: 84 Resp: 33157
Ion Ratio Lower Upper
84 100
49 105.2 114.4 171.6#
51 32.8 35.3 52.9#
86 62.1 53.7 80.5



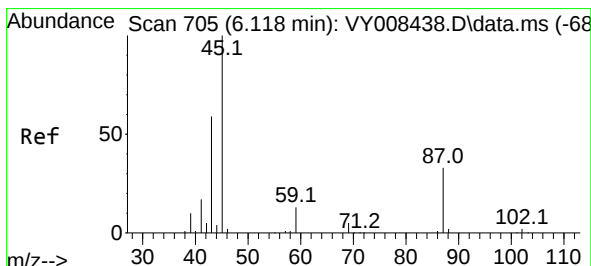
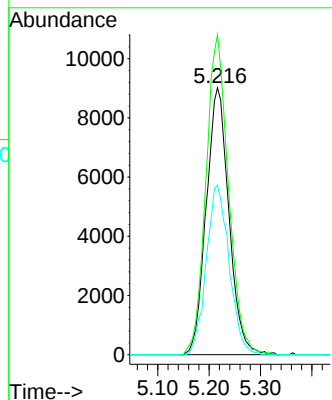
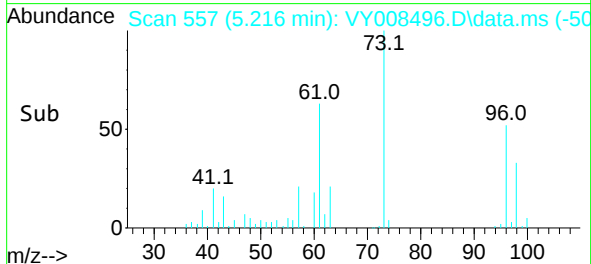


#21
trans-1,2-Dichloroethene
Concen: 20.785 ug/l
RT: 5.216 min Scan# 51
Delta R.T. 0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

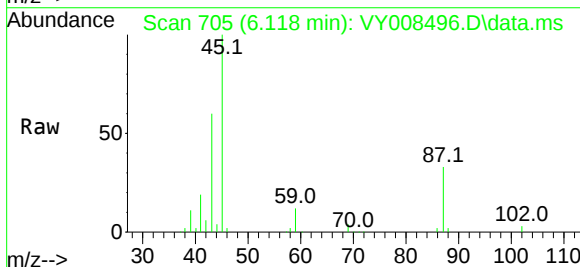
Instrument :
MSVOA_Y
ClientSampleId :
VY0426SBS01



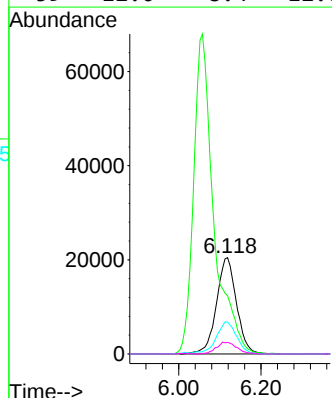
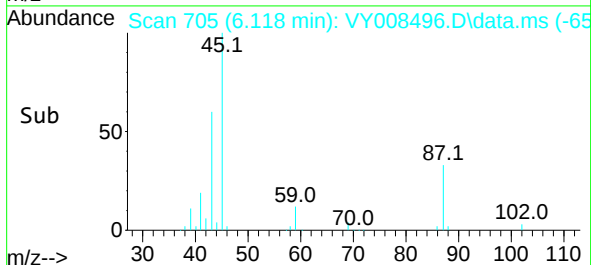
Tgt Ion: 96 Resp: 27634
Ion Ratio Lower Upper
96 100
61 119.8 120.5 180.7#
98 63.5 49.8 74.8

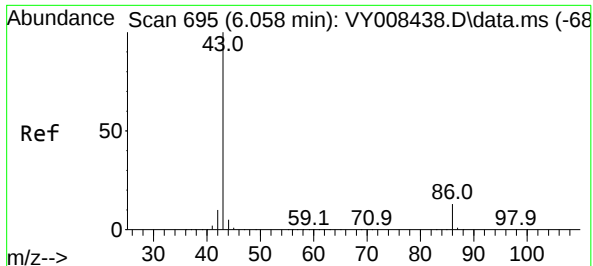


#22
Diisopropyl ether
Concen: 20.183 ug/l
RT: 6.118 min Scan# 705
Delta R.T. 0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06



Tgt Ion: 45 Resp: 69336
Ion Ratio Lower Upper
45 100
43 60.5 49.3 73.9
87 33.2 19.2 28.8#
59 12.0 8.4 12.6

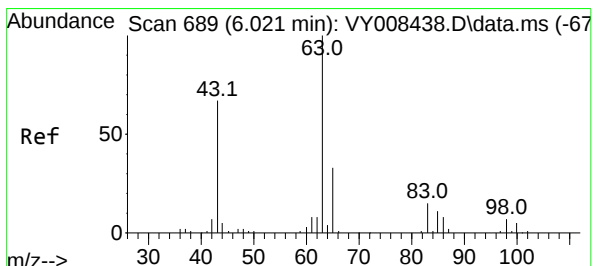
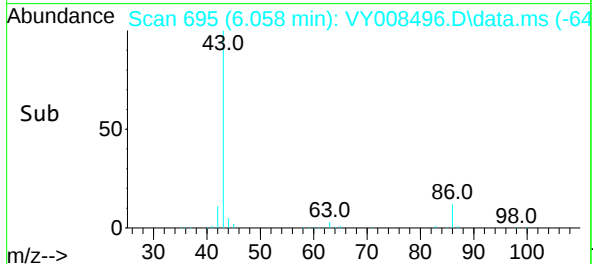
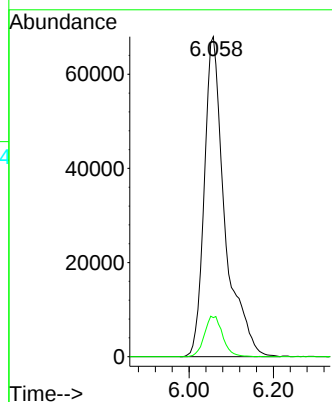
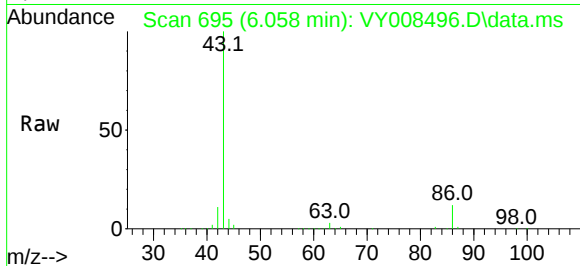




#23
 Vinyl Acetate
 Concen: 98.013 ug/l
 RT: 6.058 min Scan# 695
 Delta R.T. -0.000 min
 Lab File: VY008496.D
 Acq: 26 Apr 2022 12:06

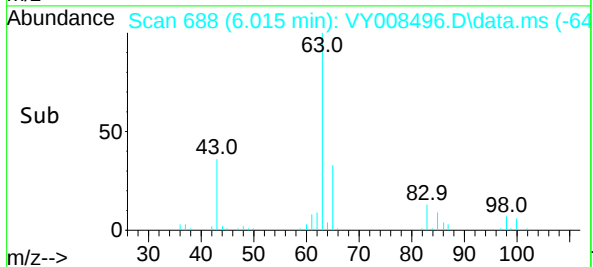
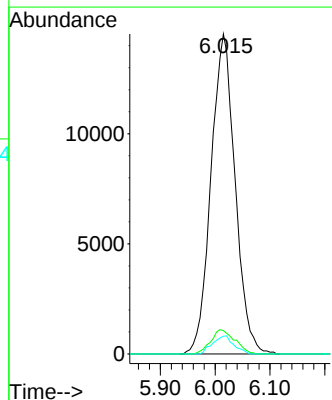
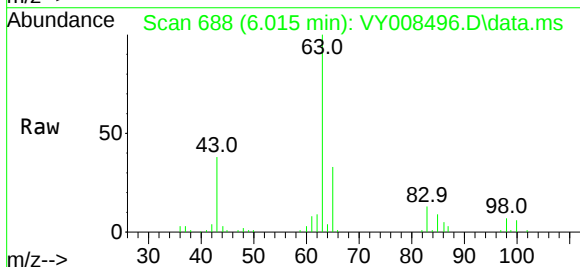
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0426SBS01

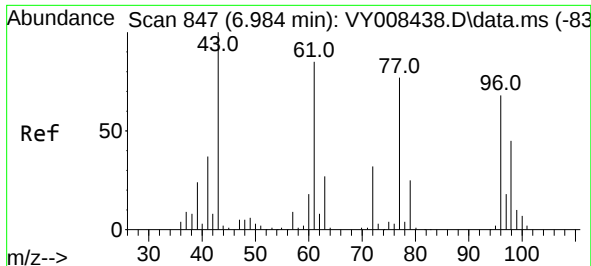
Tgt Ion: 43 Resp: 230847
 Ion Ratio Lower Upper
 43 100
 86 12.2 7.1 10.7#



#24
 1,1-Dichloroethane
 Concen: 20.768 ug/l
 RT: 6.015 min Scan# 688
 Delta R.T. -0.006 min
 Lab File: VY008496.D
 Acq: 26 Apr 2022 12:06

Tgt Ion: 63 Resp: 44411
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.6 10.8
 100 5.6 2.0 5.8





#25

2-Butanone

Concen: 94.138 ug/l

RT: 6.984 min Scan# 847

Delta R.T. 0.000 min

Lab File: VY008496.D

Acq: 26 Apr 2022 12:06

Instrument :

MSVOA_Y

ClientSampleId :

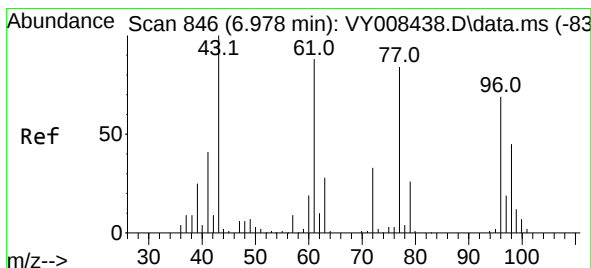
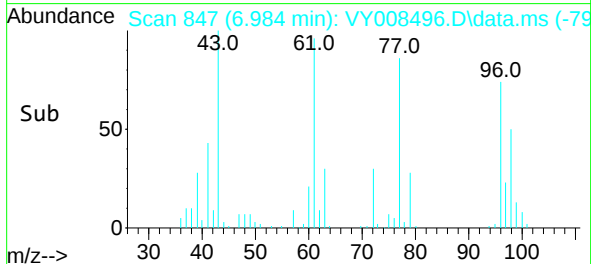
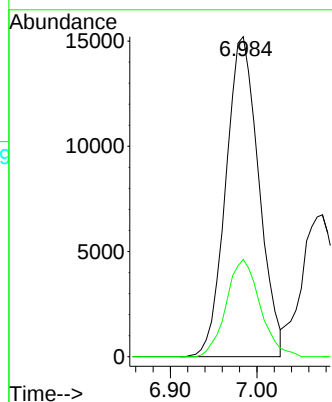
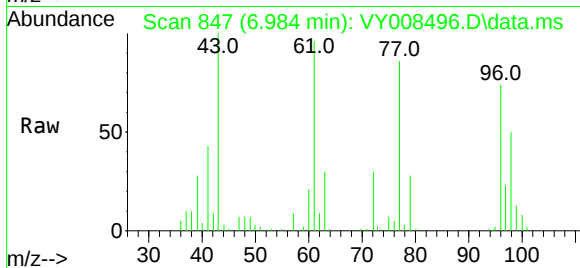
VY0426SBS01

Tgt Ion: 43 Resp: 40242

Ion Ratio Lower Upper

43 100

72 30.4 17.7 26.5#



#26

2,2-Dichloropropane

Concen: 20.685 ug/l

RT: 6.978 min Scan# 846

Delta R.T. 0.000 min

Lab File: VY008496.D

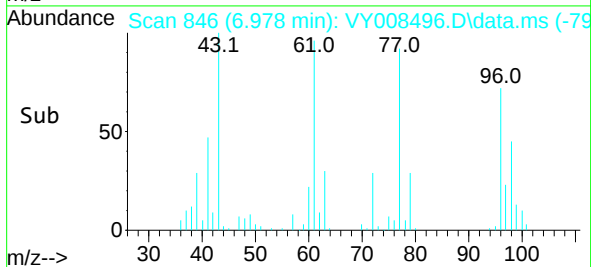
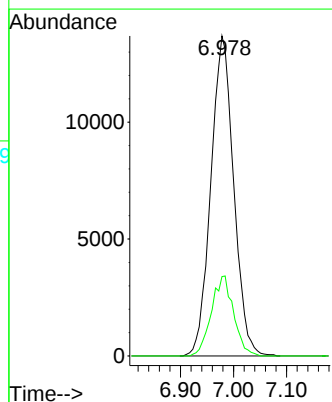
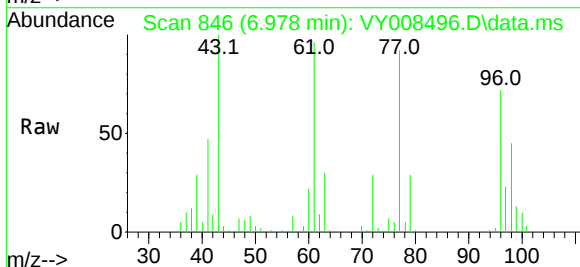
Acq: 26 Apr 2022 12:06

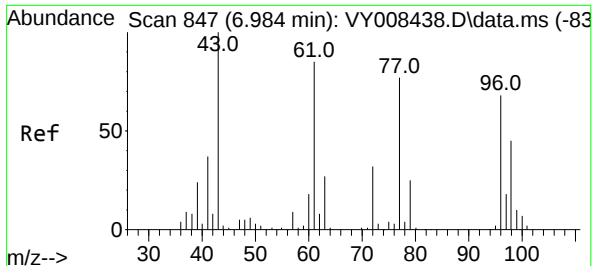
Tgt Ion: 77 Resp: 40967

Ion Ratio Lower Upper

77 100

97 24.3 10.4 31.4





#27

cis-1,2-Dichloroethene

Concen: 20.324 ug/l

RT: 6.984 min Scan# 847

Delta R.T. 0.000 min

Lab File: VY008496.D

Acq: 26 Apr 2022 12:06

Instrument :

MSVOA_Y

ClientSampleId :

VY0426SBS01

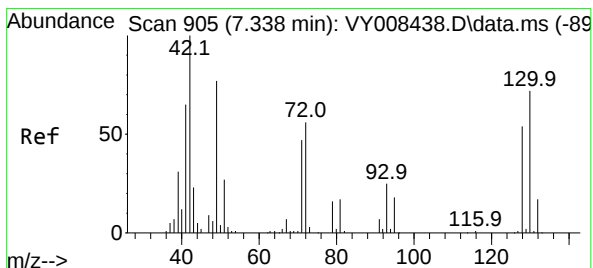
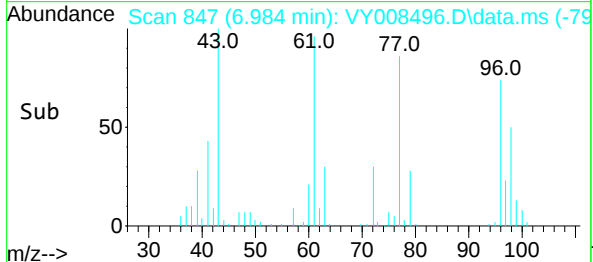
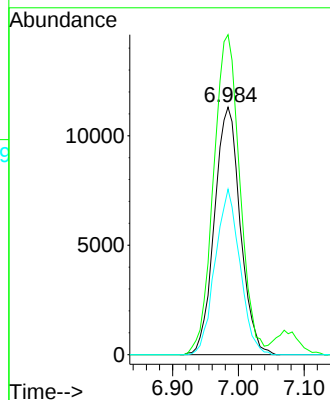
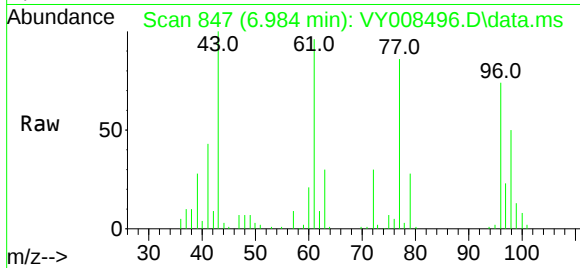
Tgt Ion: 96 Resp: 30908

Ion Ratio Lower Upper

96 100

61 131.8 0.0 319.8

98 64.2 0.0 127.0



#28

Bromochloromethane

Concen: 18.308 ug/l

RT: 7.326 min Scan# 903

Delta R.T. -0.012 min

Lab File: VY008496.D

Acq: 26 Apr 2022 12:06

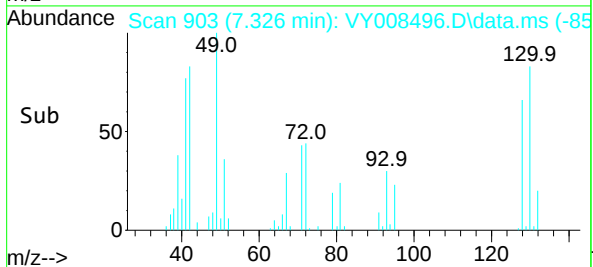
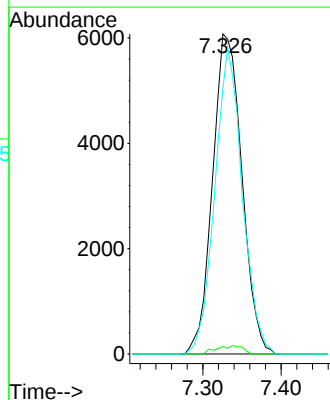
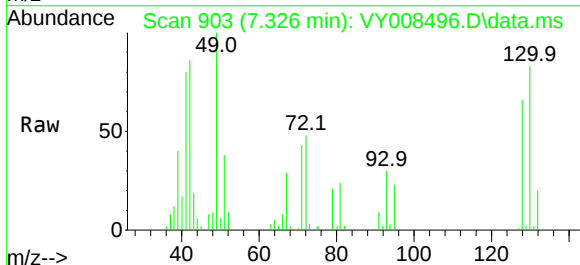
Tgt Ion: 49 Resp: 15792

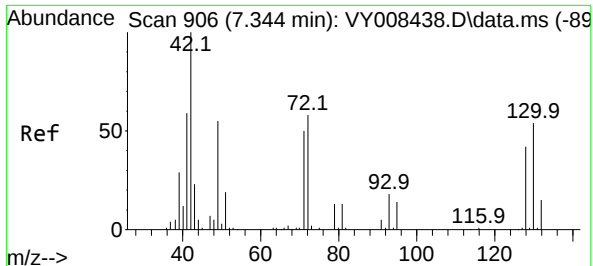
Ion Ratio Lower Upper

49 100

129 2.3 0.0 2.2#

130 89.9 55.4 83.0#

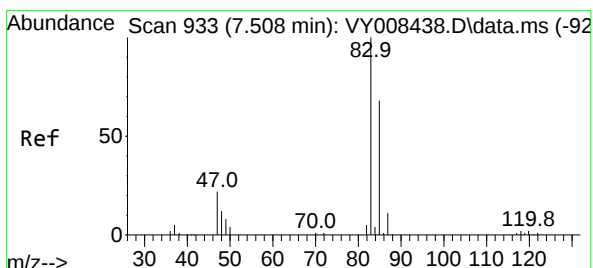
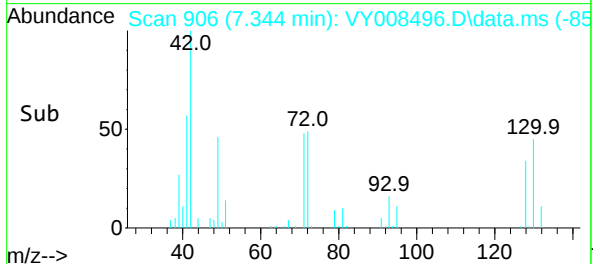
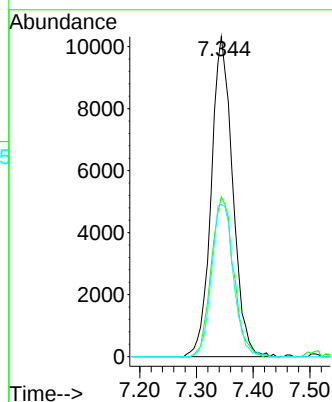
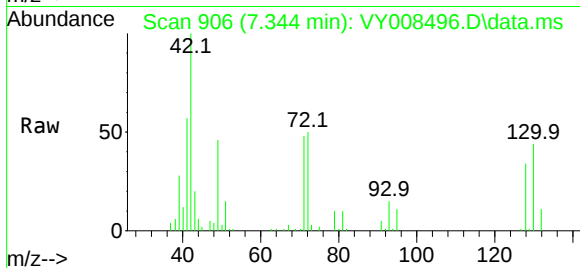




#29
Tetrahydrofuran
Concen: 98.402 ug/l
RT: 7.344 min Scan# 906
Delta R.T. -0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

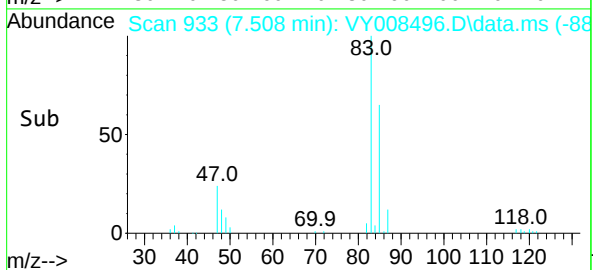
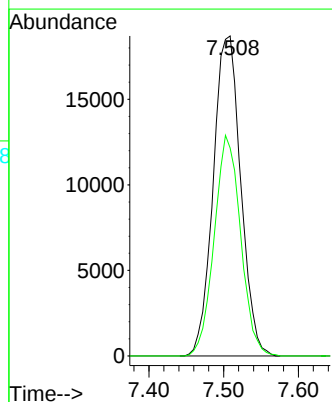
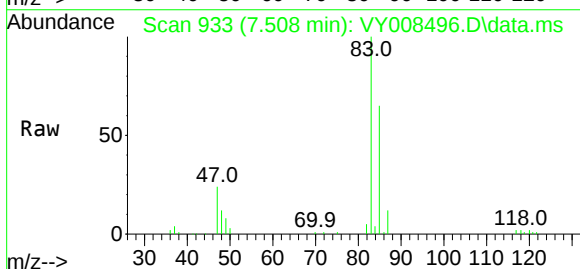
Instrument :
MSVOA_Y
ClientSampleId :
VY0426SBS01

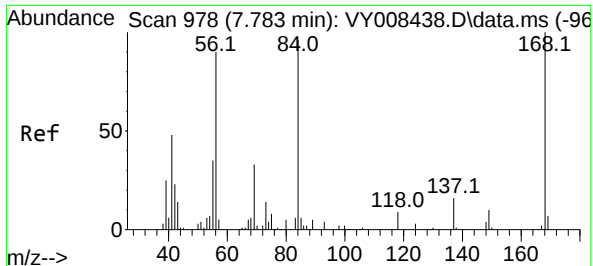
Tgt Ion: 42 Resp: 27093
Ion Ratio Lower Upper
42 100
72 51.9 30.3 45.5#
71 49.0 29.0 43.4#



#30
Chloroform
Concen: 20.399 ug/l
RT: 7.508 min Scan# 933
Delta R.T. 0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

Tgt Ion: 83 Resp: 47924
Ion Ratio Lower Upper
83 100
85 65.0 51.8 77.6

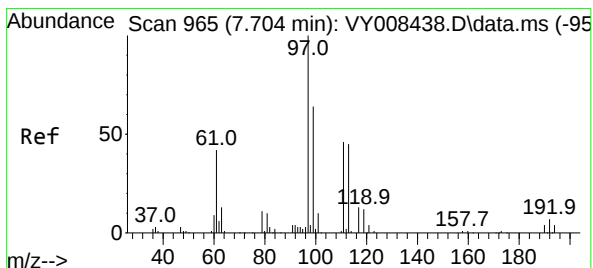
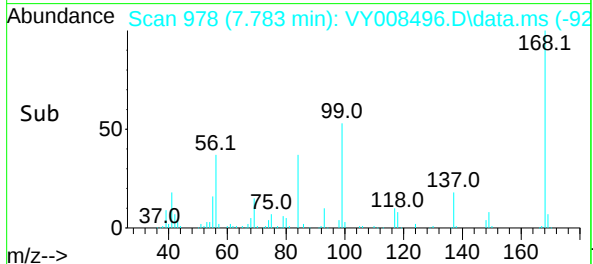
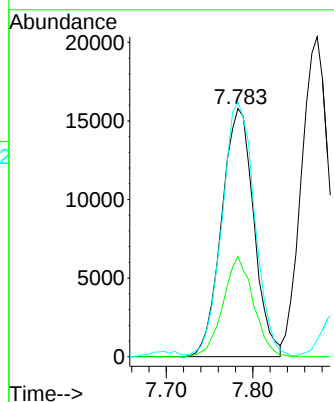
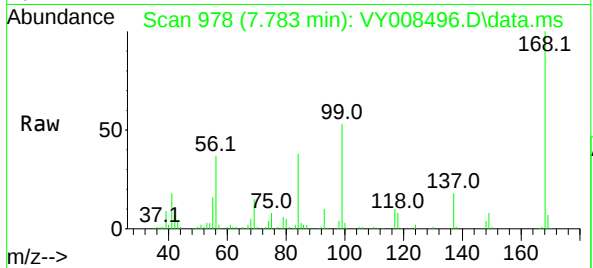




#31
Cyclohexane
Concen: 20.905 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

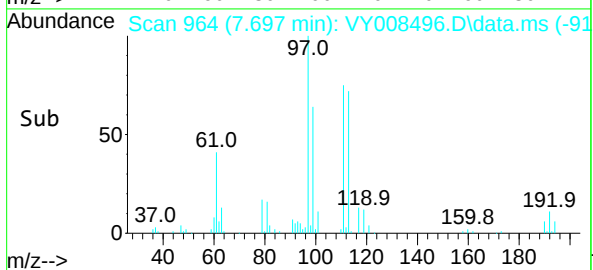
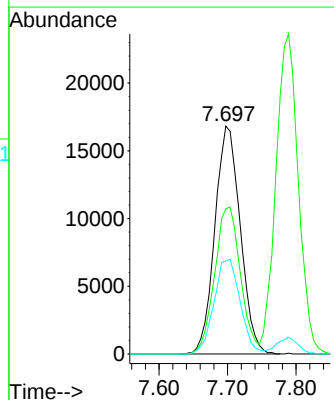
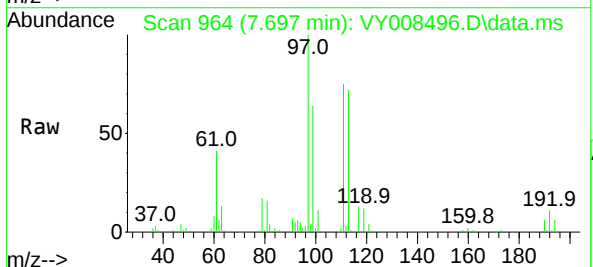
Instrument :
MSVOA_Y
ClientSampleId :
VY0426SBS01

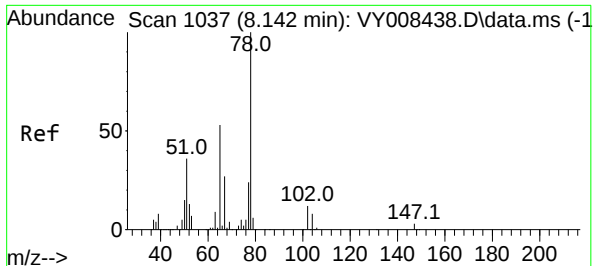
Tgt Ion: 56 Resp: 40769
Ion Ratio Lower Upper
56 100
69 40.4 26.7 40.1#
84 101.6 67.2 100.8#



#32
1,1,1-Trichloroethane
Concen: 21.060 ug/l
RT: 7.697 min Scan# 964
Delta R.T. -0.007 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

Tgt Ion: 97 Resp: 43323
Ion Ratio Lower Upper
97 100
99 65.6 50.7 76.1
61 42.7 37.6 56.4

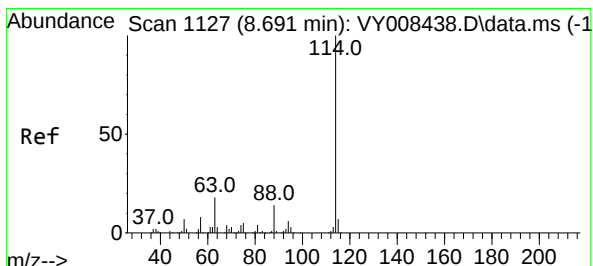
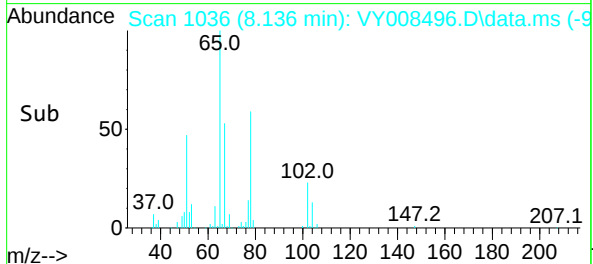
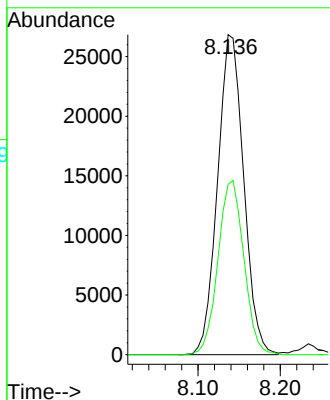
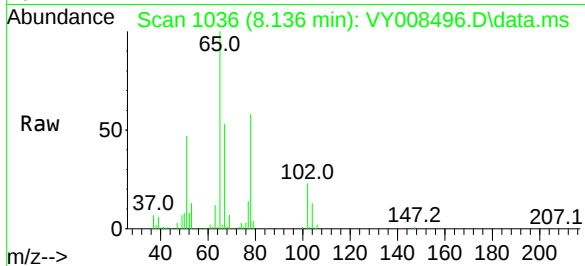




#33
 1,2-Dichloroethane-d4
 Concen: 50.033 ug/l
 RT: 8.136 min Scan# 1036
 Delta R.T. -0.006 min
 Lab File: VY008496.D
 Acq: 26 Apr 2022 12:06

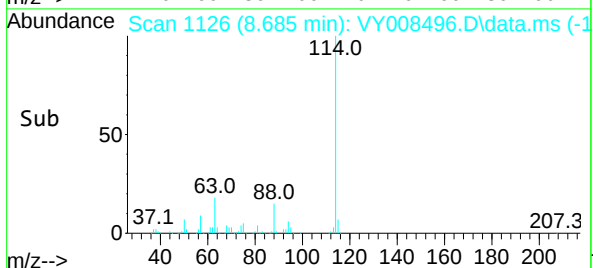
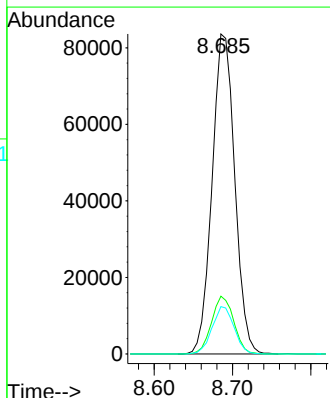
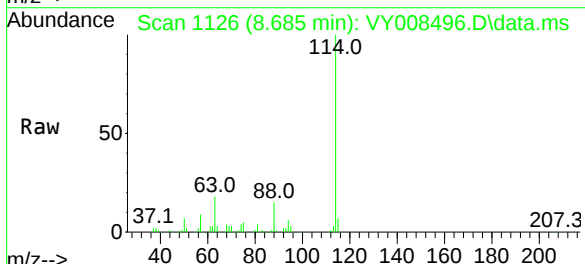
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0426SBS01

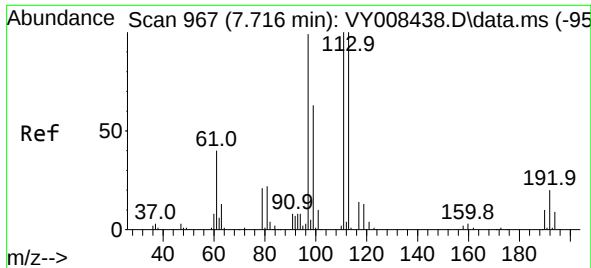
Tgt Ion: 65 Resp: 59355
 Ion Ratio Lower Upper
 65 100
 67 53.9 0.0 99.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.685 min Scan# 1126
 Delta R.T. -0.006 min
 Lab File: VY008496.D
 Acq: 26 Apr 2022 12:06

Tgt Ion: 114 Resp: 168075
 Ion Ratio Lower Upper
 114 100
 63 18.1 0.0 43.2
 88 14.8 0.0 31.8

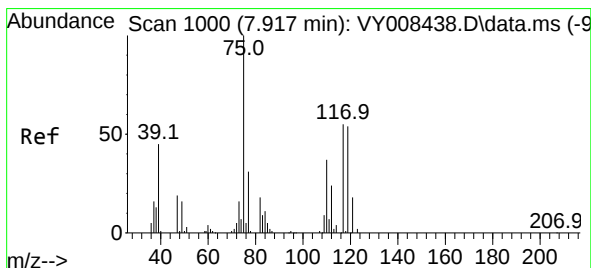
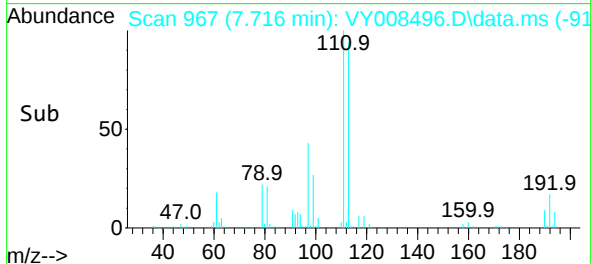
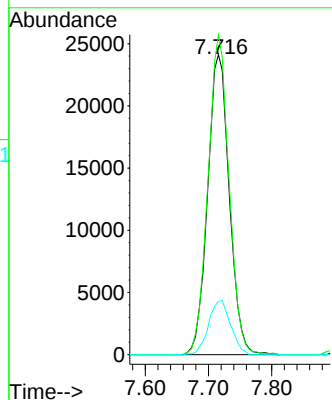
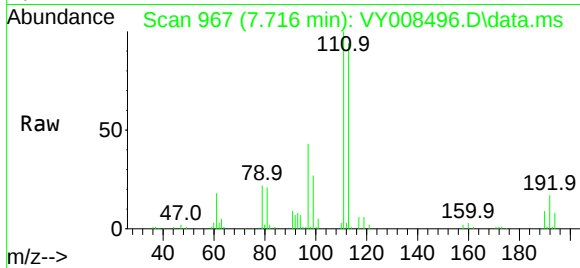




#35
Dibromofluoromethane
Concen: 52.884 ug/l
RT: 7.716 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

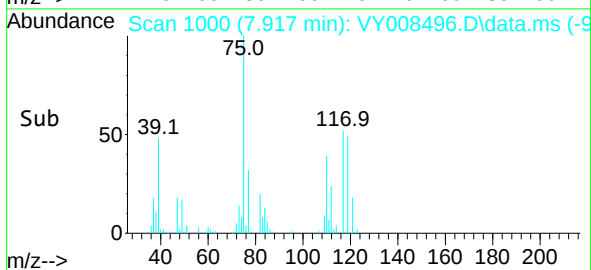
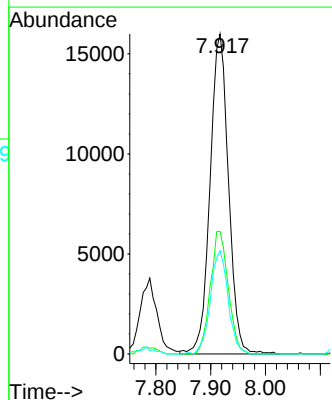
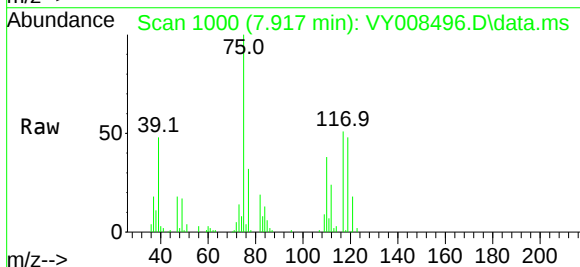
Instrument :
MSVOA_Y
ClientSampleId :
VY0426SBSD01

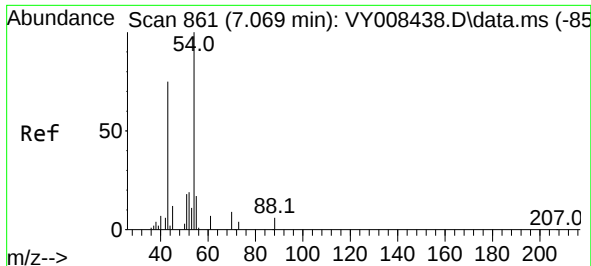
Tgt Ion:113 Resp: 57365
Ion Ratio Lower Upper
113 100
111 104.0 82.6 124.0
192 18.4 17.6 26.4



#36
1,1-Dichloropropene
Concen: 21.645 ug/l
RT: 7.917 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

Tgt Ion: 75 Resp: 37347
Ion Ratio Lower Upper
75 100
110 37.0 17.1 51.2
77 31.1 24.4 36.6





#37

Ethyl Acetate

Concen: 20.042 ug/l

RT: 7.076 min Scan# 861

Delta R.T. 0.007 min

Lab File: VY008496.D

Acq: 26 Apr 2022 12:06

Instrument :

MSVOA_Y

ClientSampleId :

VY0426SBS01

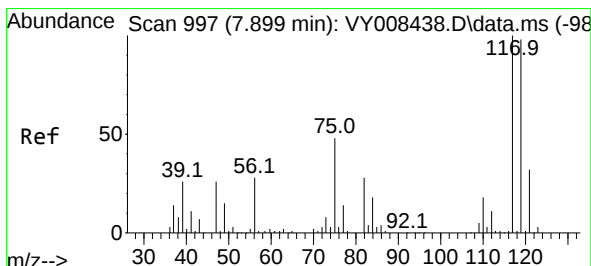
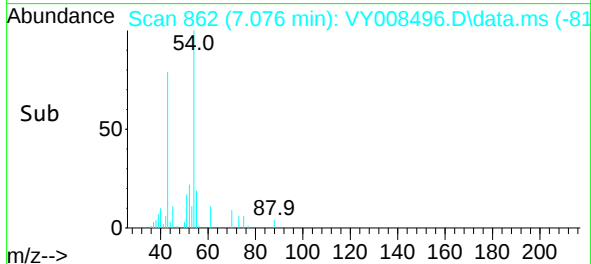
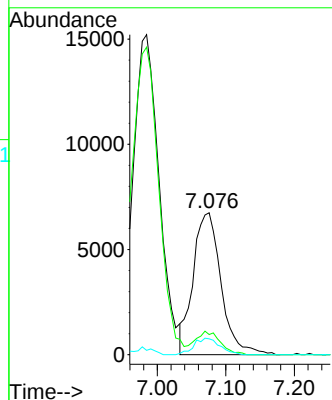
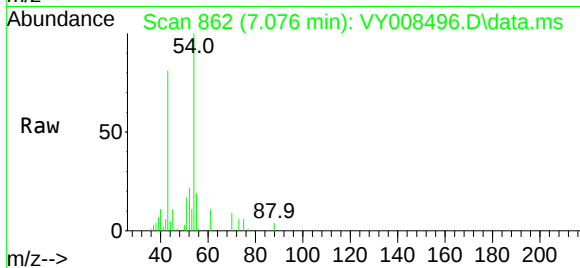
Tgt Ion: 43 Resp: 19125

Ion Ratio Lower Upper

43 100

61 14.3 9.7 14.5

70 10.8 7.1 10.7#



#38

Carbon Tetrachloride

Concen: 22.004 ug/l

RT: 7.899 min Scan# 997

Delta R.T. -0.000 min

Lab File: VY008496.D

Acq: 26 Apr 2022 12:06

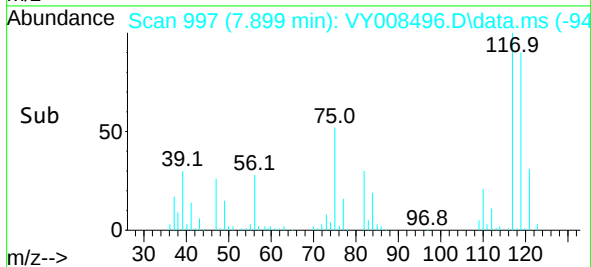
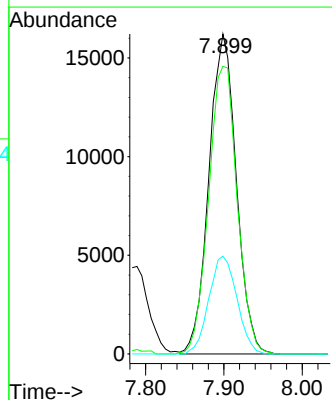
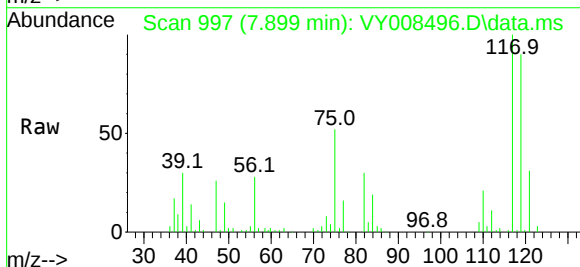
Tgt Ion: 117 Resp: 39447

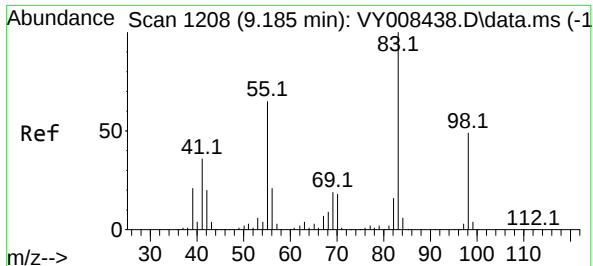
Ion Ratio Lower Upper

117 100

119 89.9 77.9 116.9

121 30.6 24.8 37.2





#39

Methylcyclohexane

Concen: 21.594 ug/l

RT: 9.185 min Scan# 11

Delta R.T. 0.000 min

Lab File: VY008496.D

Acq: 26 Apr 2022 12:06

Instrument :

MSVOA_Y

ClientSampleId :

VY0426SBSD01

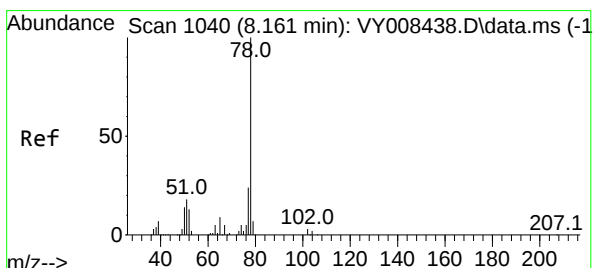
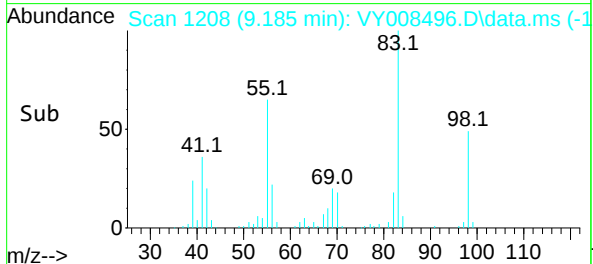
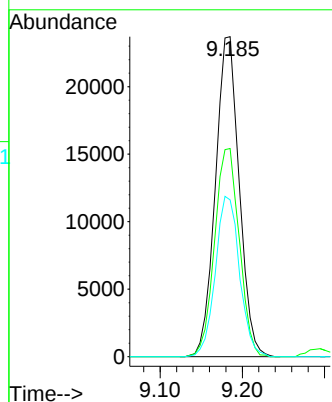
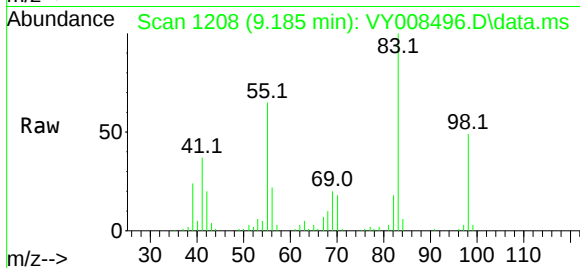
Tgt Ion: 83 Resp: 47708

Ion Ratio Lower Upper

83 100

55 65.1 66.5 99.7#

98 49.0 37.9 56.9



#40

Benzene

Concen: 21.036 ug/l

RT: 8.155 min Scan# 1039

Delta R.T. -0.006 min

Lab File: VY008496.D

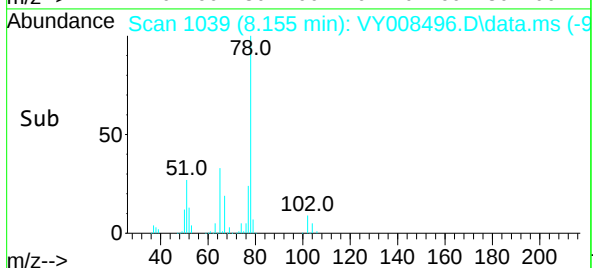
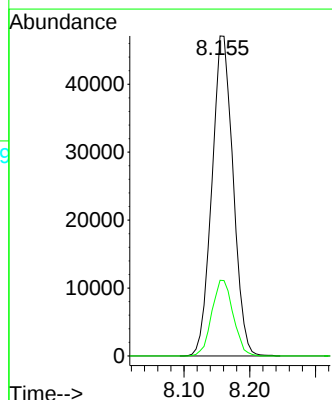
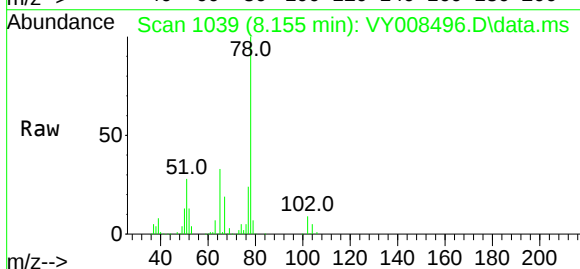
Acq: 26 Apr 2022 12:06

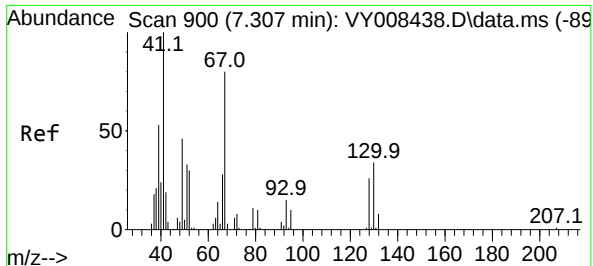
Tgt Ion: 78 Resp: 105891

Ion Ratio Lower Upper

78 100

77 23.7 20.4 30.6

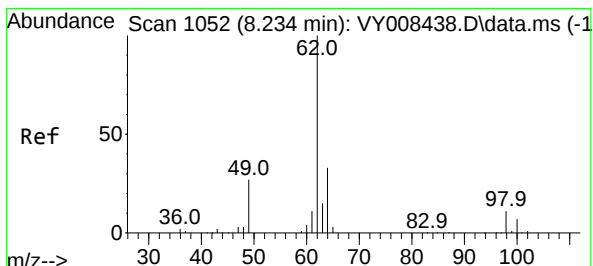
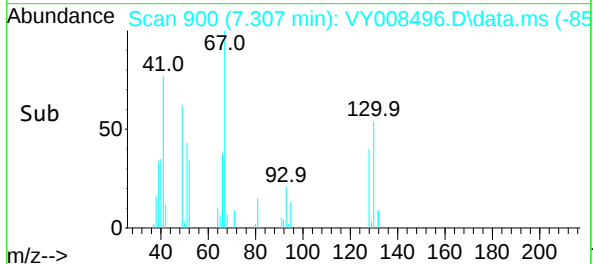
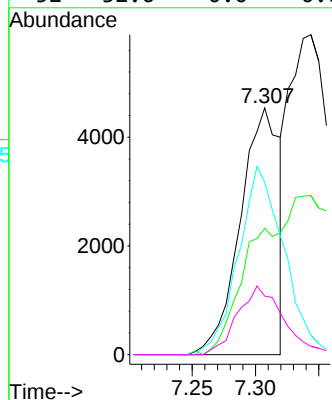
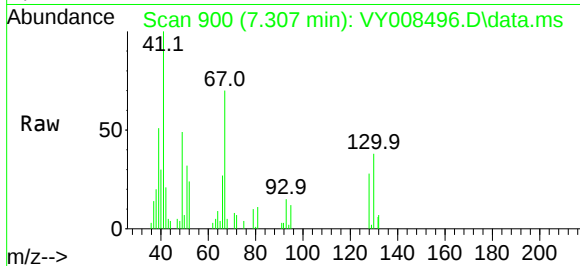




#41
Methacrylonitrile
Concen: 21.203 ug/l
RT: 7.307 min Scan# 900
Delta R.T. 0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

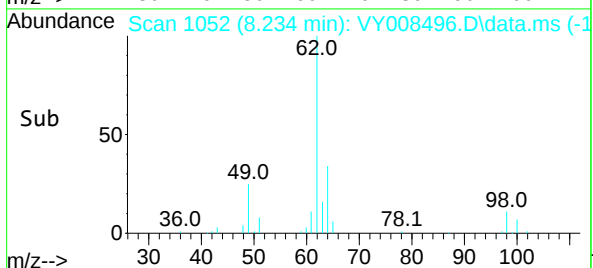
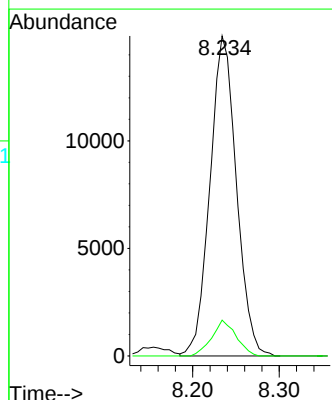
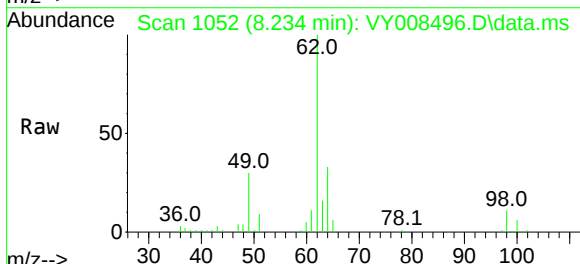
Instrument :
MSVOA_Y
ClientSampleId :
VY0426SBS01

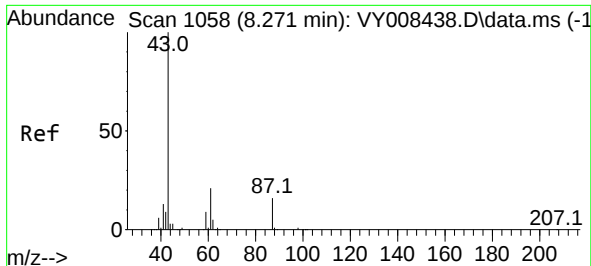
Tgt Ion: 41 Resp: 9812
Ion Ratio Lower Upper
41 100
39 0.0 92.9 139.3#
67 88.2 0.0 0.0#
52 32.6 0.0 0.0#



#42
1,2-Dichloroethane
Concen: 20.848 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. -0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

Tgt Ion: 62 Resp: 31596
Ion Ratio Lower Upper
62 100
98 10.3 0.0 14.8





#43

Isopropyl Acetate

Concen: 20.426 ug/l

RT: 8.271 min Scan# 1105

Delta R.T. -0.000 min

Lab File: VY008496.D

Acq: 26 Apr 2022 12:06

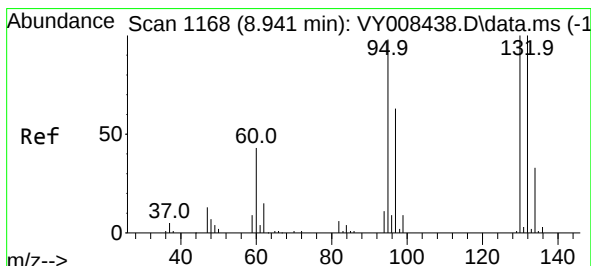
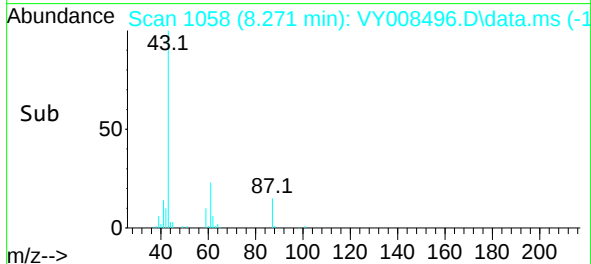
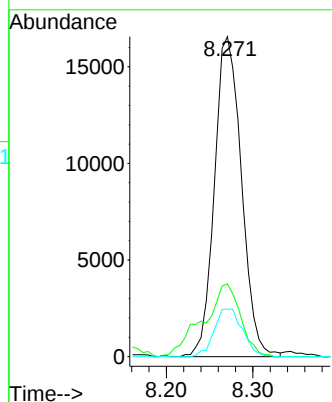
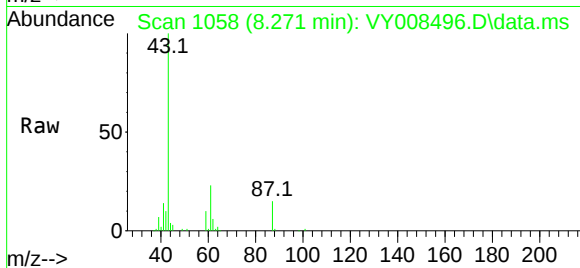
Instrument :

MSVOA_Y

ClientSampleId :

VY0426SBS01

Tgt Ion:	43	Resp:	35847
Ion	Ratio	Lower	Upper
43	100		
61	31.5	20.2	30.2#
87	15.7	8.9	13.3#



#44

Trichloroethene

Concen: 21.395 ug/l

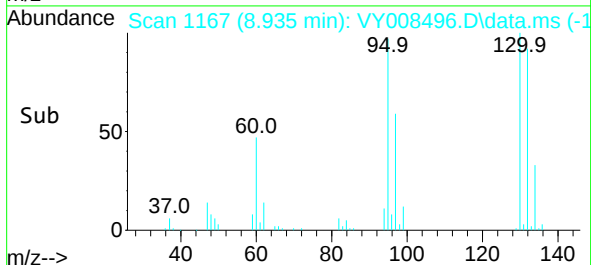
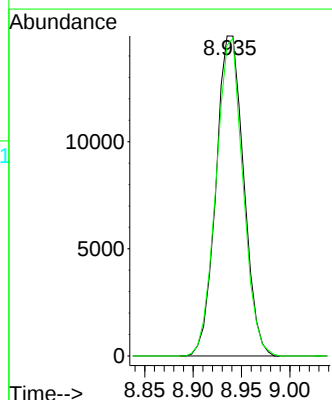
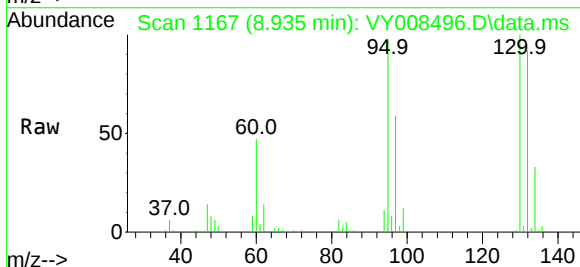
RT: 8.935 min Scan# 1167

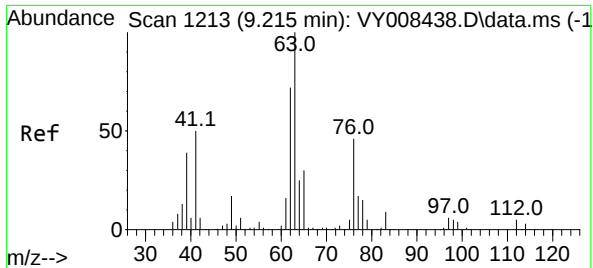
Delta R.T. -0.006 min

Lab File: VY008496.D

Acq: 26 Apr 2022 12:06

Tgt Ion:	130	Resp:	29672
Ion	Ratio	Lower	Upper
130	100		
95	97.1	0.0	188.2





#45

1,2-Dichloropropane

Concen: 21.506 ug/l

RT: 9.215 min Scan# 11

Delta R.T. 0.000 min

Lab File: VY008496.D

Acq: 26 Apr 2022 12:06

Instrument :

MSVOA_Y

ClientSampleId :

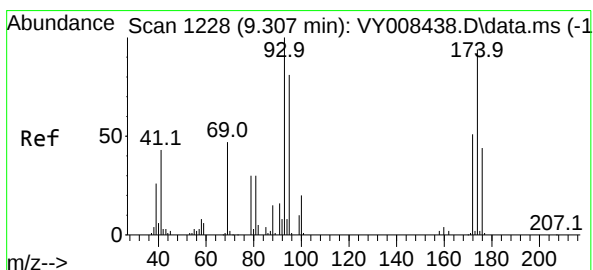
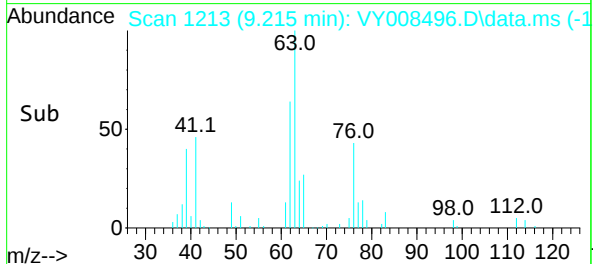
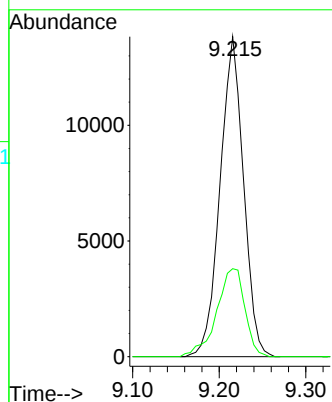
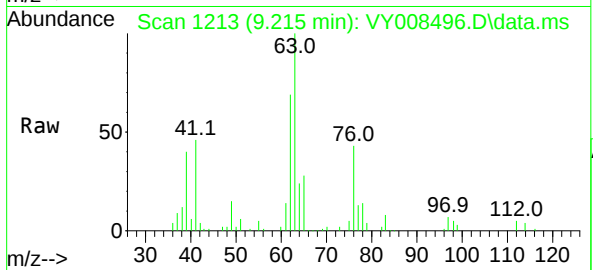
VY0426SBS01

Tgt Ion: 63 Resp: 25997

Ion Ratio Lower Upper

63 100

65 27.5 23.0 34.6



#46

Dibromomethane

Concen: 20.072 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. -0.000 min

Lab File: VY008496.D

Acq: 26 Apr 2022 12:06

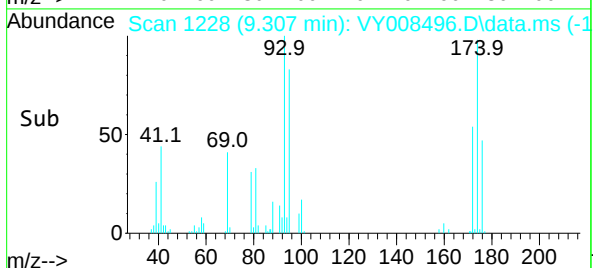
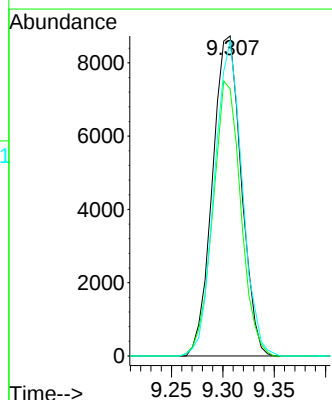
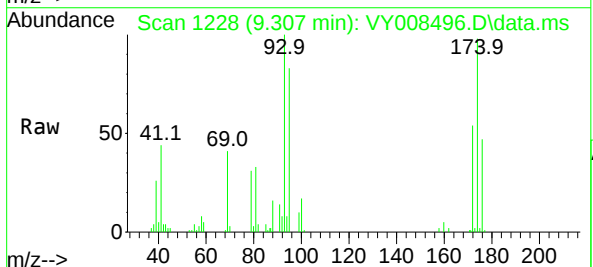
Tgt Ion: 93 Resp: 16999

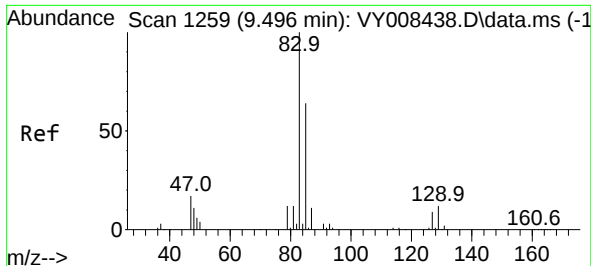
Ion Ratio Lower Upper

93 100

95 83.1 64.3 96.5

174 94.8 83.4 125.0

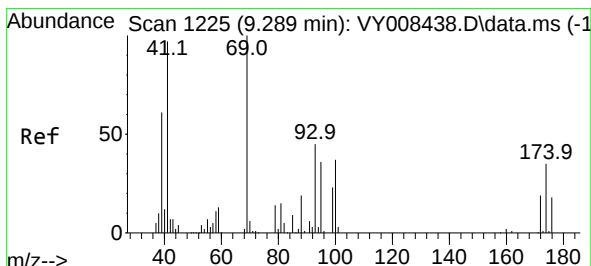
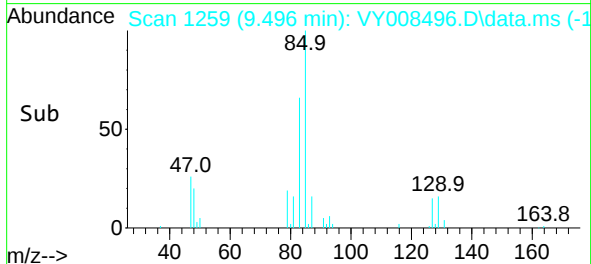
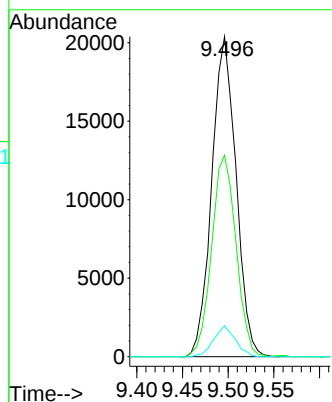
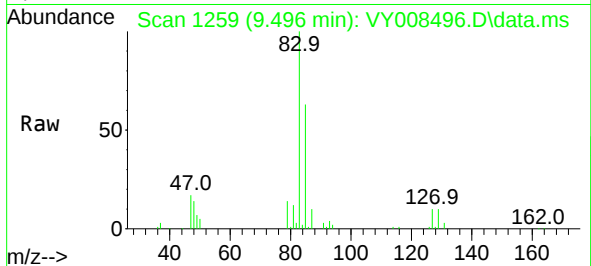




#47
Bromodichloromethane
Concen: 20.917 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

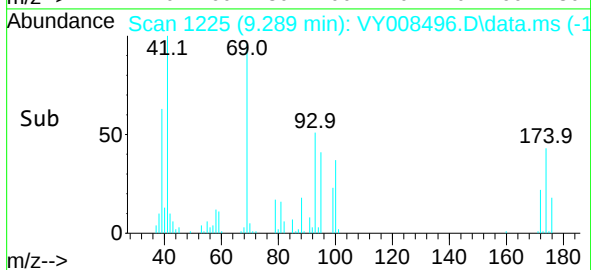
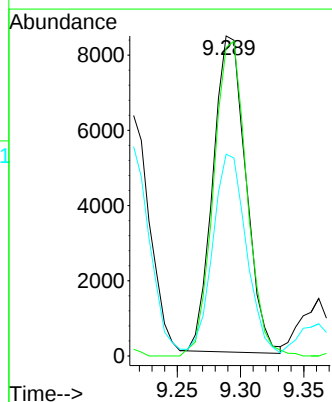
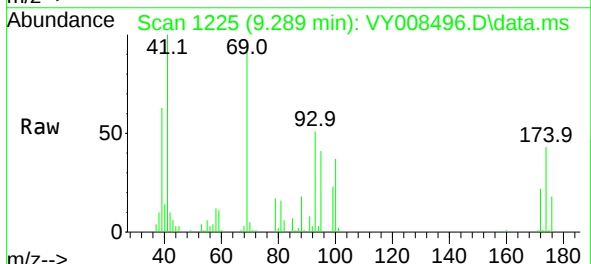
Instrument :
MSVOA_Y
ClientSampleId :
VY0426SBSD01

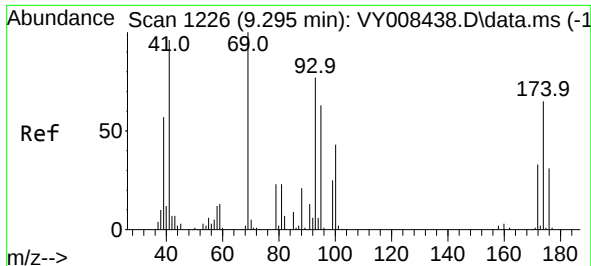
Tgt Ion:	83	Resp:	37604
Ion	Ratio	Lower	Upper
83	100		
85	63.0	51.9	77.9
127	9.7	6.6	10.0



#48
Methyl methacrylate
Concen: 20.410 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

Tgt Ion:	41	Resp:	15230
Ion	Ratio	Lower	Upper
41	100		
69	100.1	58.2	87.2
39	65.5	47.4	71.0





#49

1,4-Dioxane

Concen: 385.601 ug/l

RT: 9.295 min Scan# 1226

Delta R.T. -0.000 min

Lab File: VY008496.D

Acq: 26 Apr 2022 12:06

Instrument :

MSVOA_Y

ClientSampleId :

VY0426SBS01

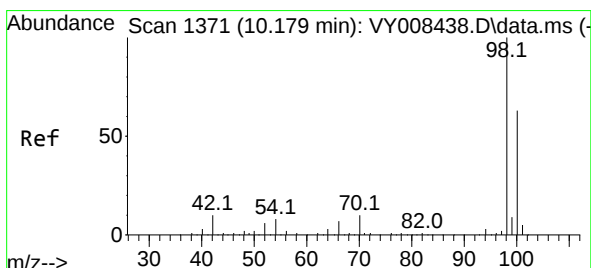
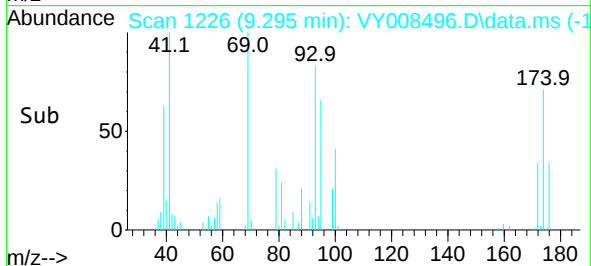
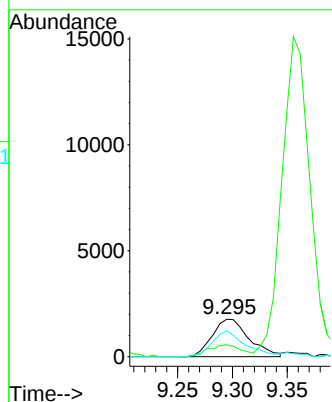
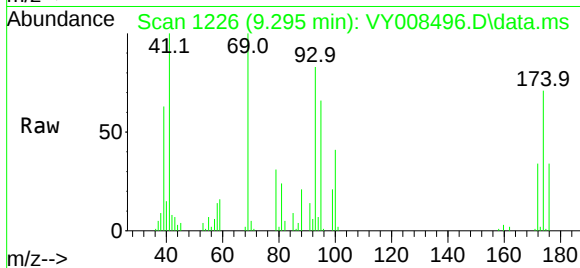
Tgt Ion: 88 Resp: 4118

Ion Ratio Lower Upper

88 100

43 28.9 32.8 49.2#

58 61.1 59.8 89.6



#50

Toluene-d8

Concen: 50.569 ug/l

RT: 10.179 min Scan# 1371

Delta R.T. -0.000 min

Lab File: VY008496.D

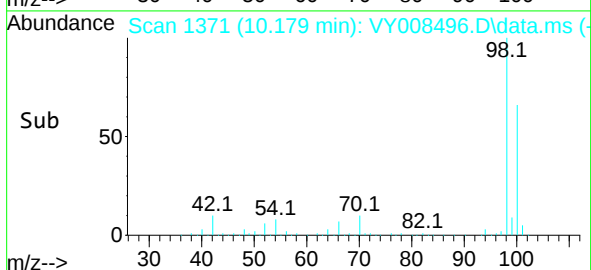
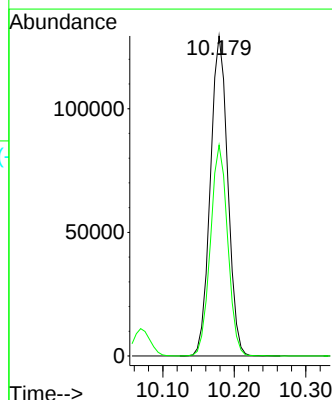
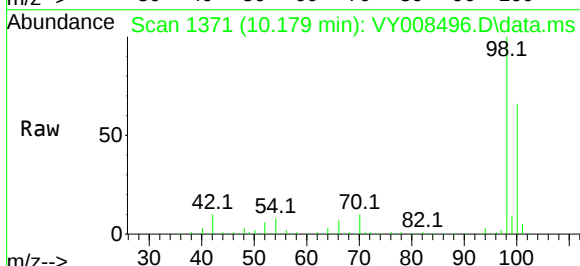
Acq: 26 Apr 2022 12:06

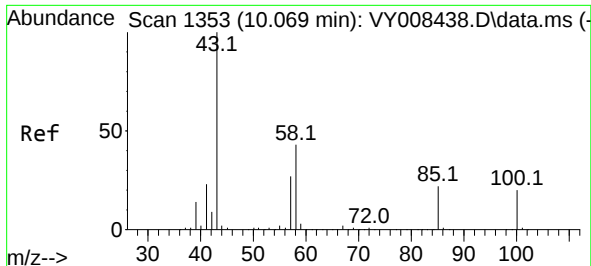
Tgt Ion: 98 Resp: 218712

Ion Ratio Lower Upper

98 100

100 65.3 50.2 75.2

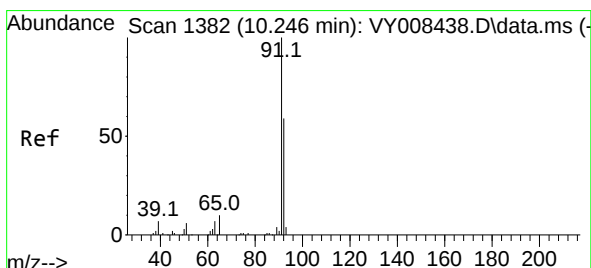
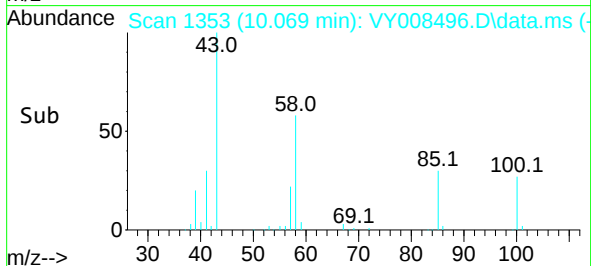
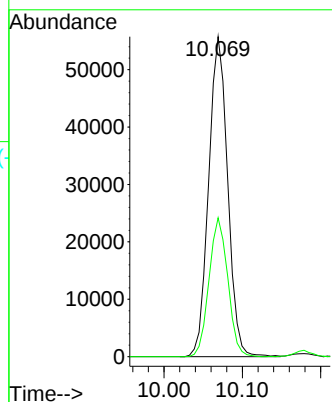
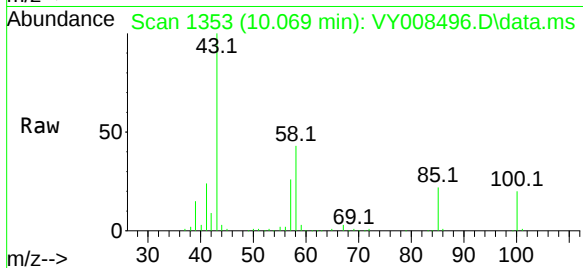




#51
4-Methyl-2-Pentanone
Concen: 101.751 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. -0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

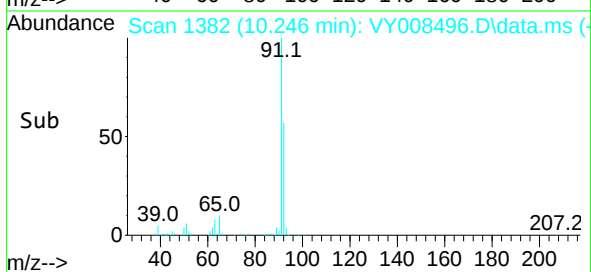
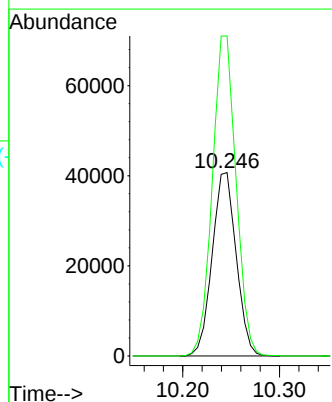
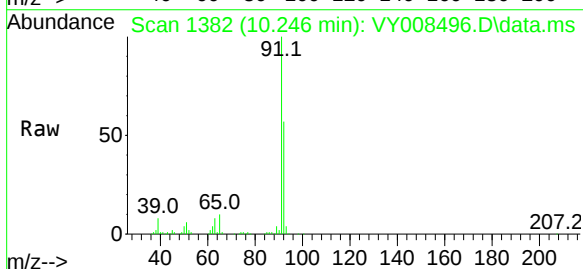
Instrument :
MSVOA_Y
ClientSampleId :
VY0426SBS01

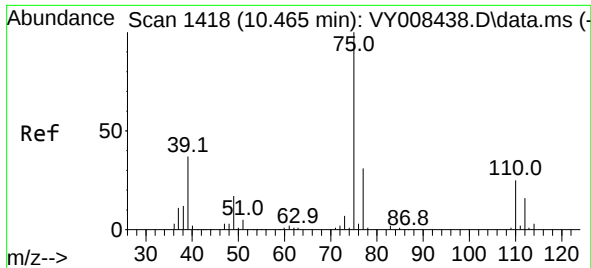
Tgt Ion: 43 Resp: 93938
Ion Ratio Lower Upper
43 100
58 42.8 28.1 42.1#



#52
Toluene
Concen: 21.114 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

Tgt Ion: 92 Resp: 70290
Ion Ratio Lower Upper
92 100
91 172.6 142.6 213.8

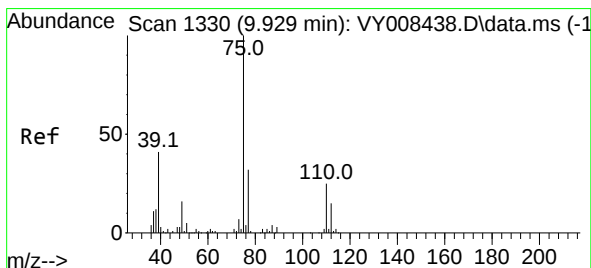
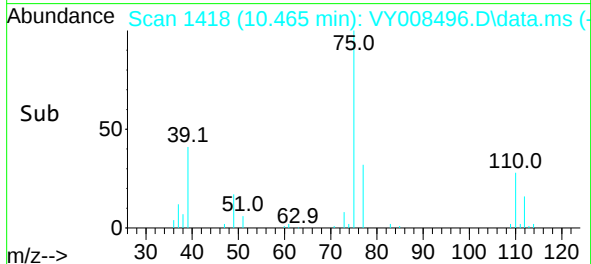
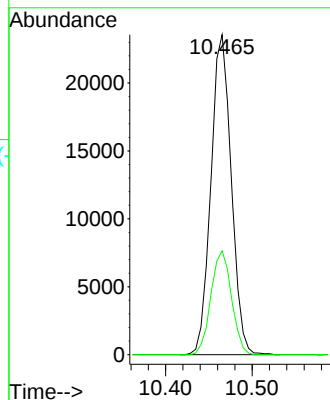
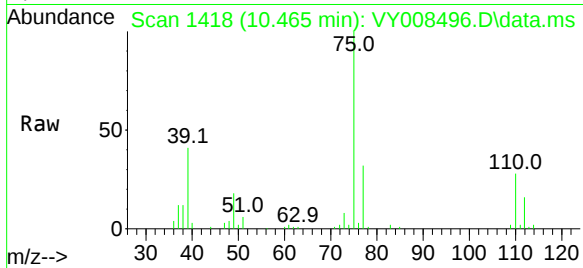




#53
 t-1,3-Dichloropropene
 Concen: 19.916 ug/l
 RT: 10.465 min Scan# 1418
 Delta R.T. 0.000 min
 Lab File: VY008496.D
 Acq: 26 Apr 2022 12:06

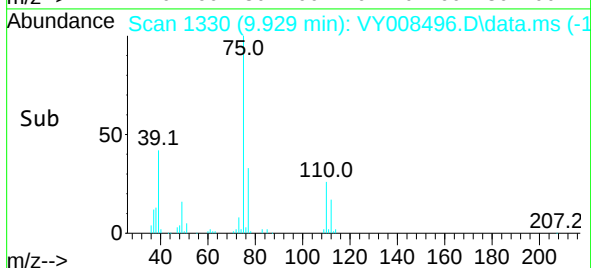
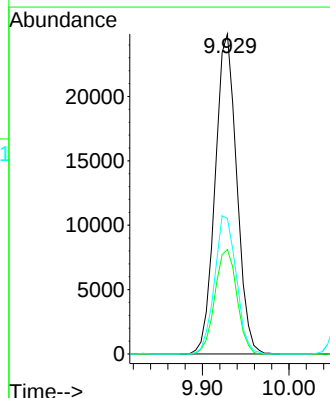
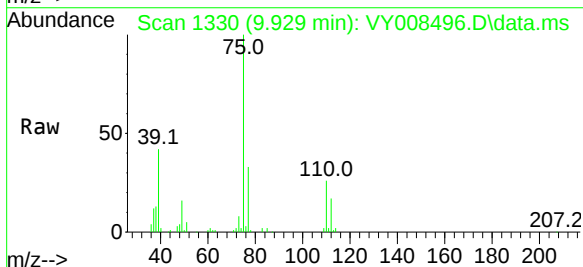
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0426SBS01

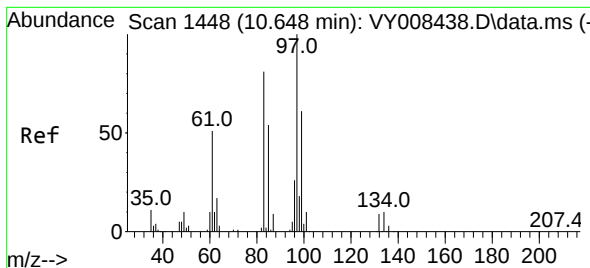
Tgt Ion: 75 Resp: 38397
 Ion Ratio Lower Upper
 75 100
 77 32.5 25.4 38.2



#54
 cis-1,3-Dichloropropene
 Concen: 20.121 ug/l
 RT: 9.929 min Scan# 1330
 Delta R.T. -0.000 min
 Lab File: VY008496.D
 Acq: 26 Apr 2022 12:06

Tgt Ion: 75 Resp: 42988
 Ion Ratio Lower Upper
 75 100
 77 32.6 25.6 38.4
 39 42.4 47.6 71.4#

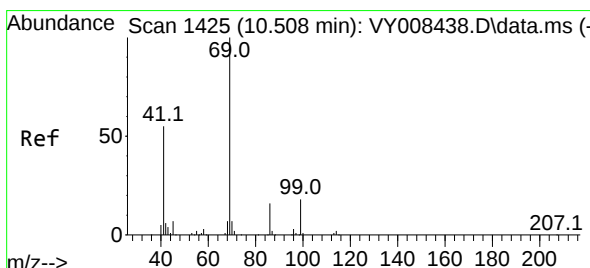
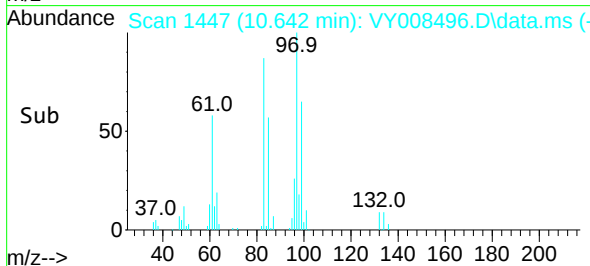
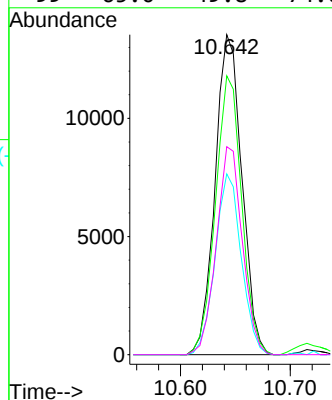
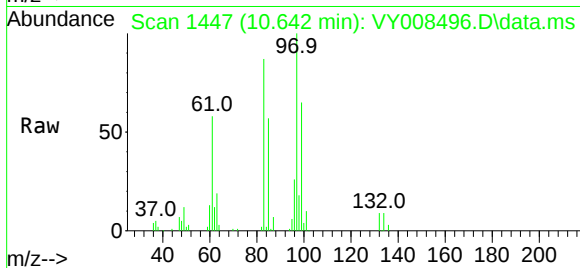




#55
1,1,2-Trichloroethane
Concen: 19.902 ug/l
RT: 10.642 min Scan# 1448
Delta R.T. -0.006 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

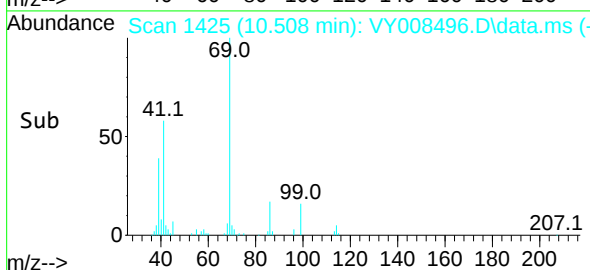
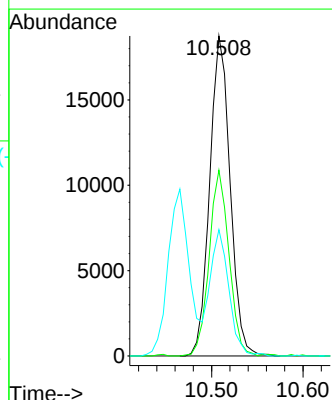
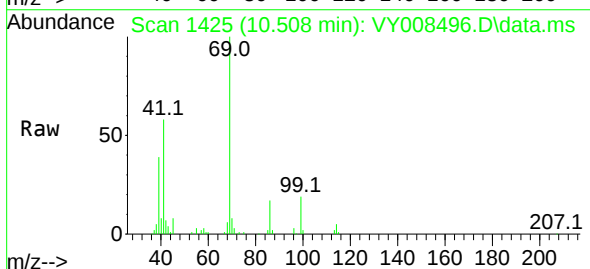
Instrument :
MSVOA_Y
ClientSampleId :
VY0426SBS01

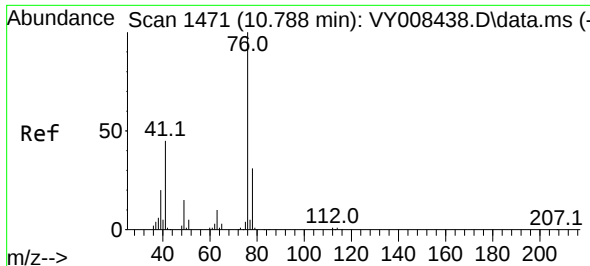
Tgt Ion: 97	Resp: 23005
Ion Ratio	Lower Upper
97 100	
83 87.2	69.8 104.8
85 56.5	44.3 66.5
99 65.0	49.8 74.6



#56
Ethyl methacrylate
Concen: 19.469 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

Tgt Ion: 69	Resp: 29057
Ion Ratio	Lower Upper
69 100	
41 56.4	63.4 95.0#
39 36.1	35.8 53.8





#57

1,3-Dichloropropane

Concen: 20.176 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. 0.000 min

Lab File: VY008496.D

Acq: 26 Apr 2022 12:06

Instrument :

MSVOA_Y

ClientSampleId :

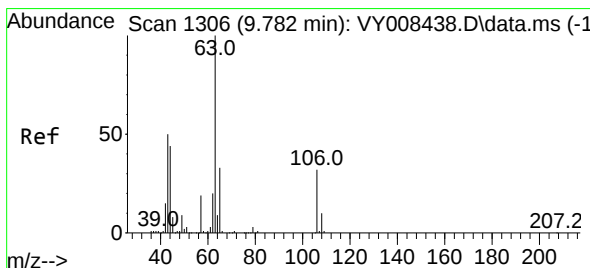
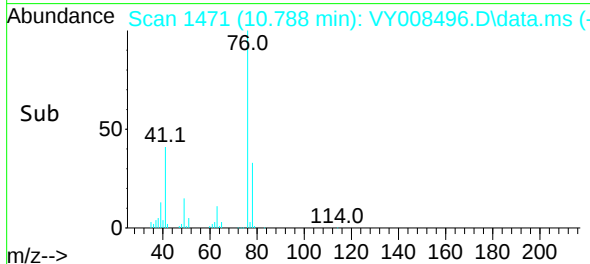
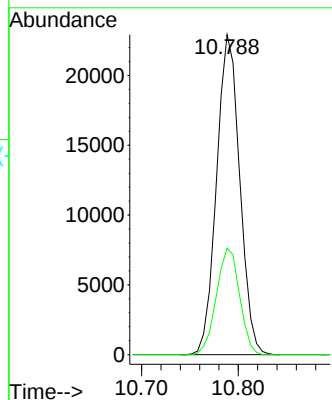
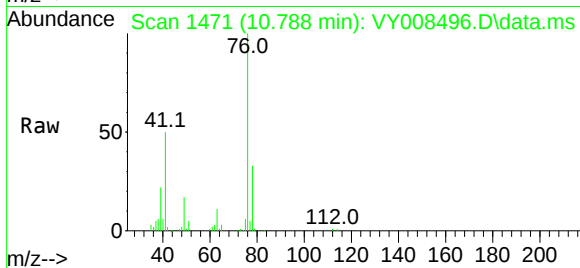
VY0426SBS01

Tgt Ion: 76 Resp: 38070

Ion Ratio Lower Upper

76 100

78 33.2 25.0 37.6



#58

2-Chloroethyl Vinyl ether

Concen: 91.069 ug/l

RT: 9.782 min Scan# 1306

Delta R.T. 0.000 min

Lab File: VY008496.D

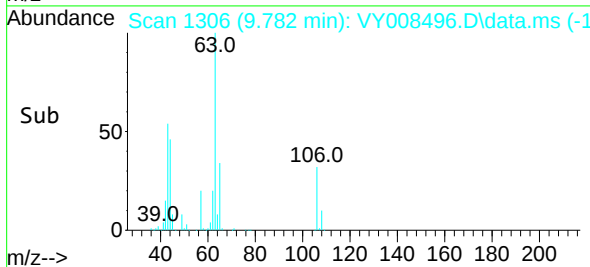
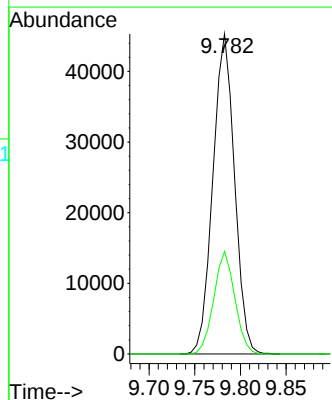
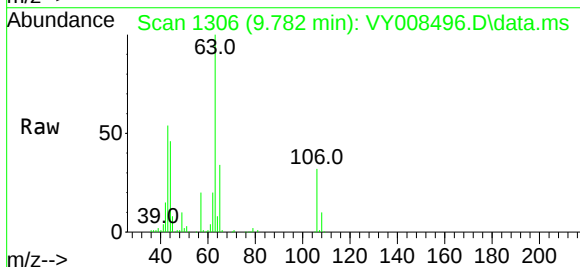
Acq: 26 Apr 2022 12:06

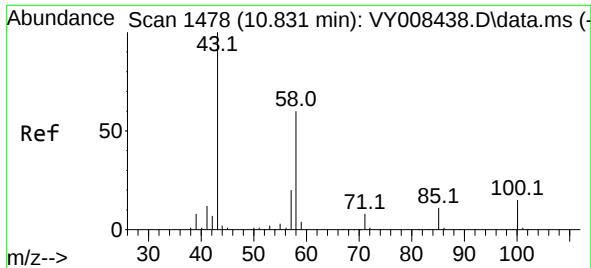
Tgt Ion: 63 Resp: 74491

Ion Ratio Lower Upper

63 100

106 31.1 21.5 32.3

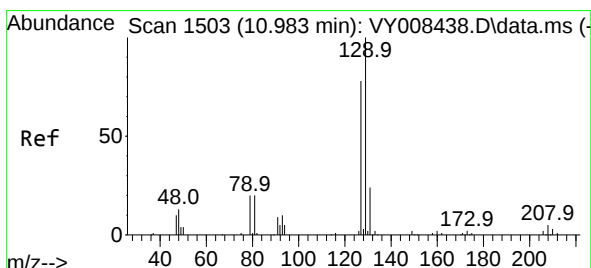
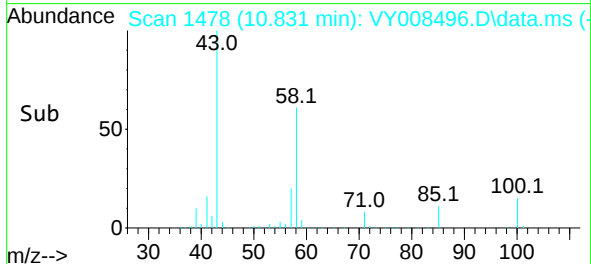
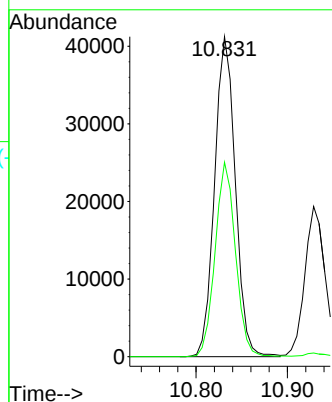
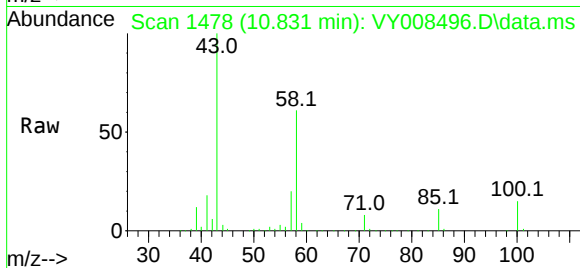




#59
2-Hexanone
Concen: 102.237 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

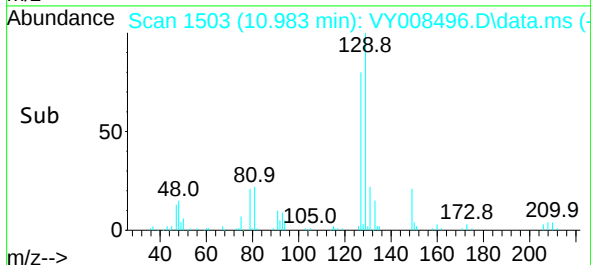
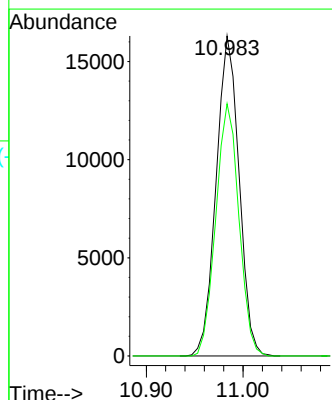
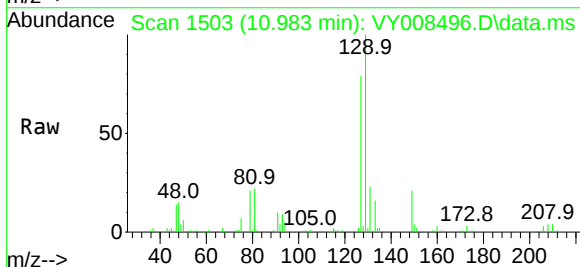
Instrument :
MSVOA_Y
ClientSampleId :
VY0426SBS01

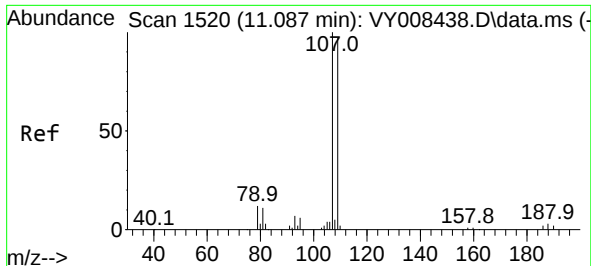
Tgt Ion: 43 Resp: 64953
Ion Ratio Lower Upper
43 100
58 59.8 24.4 73.4



#60
Dibromochloromethane
Concen: 20.183 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. 0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

Tgt Ion: 129 Resp: 26803
Ion Ratio Lower Upper
129 100
127 79.3 38.7 116.1

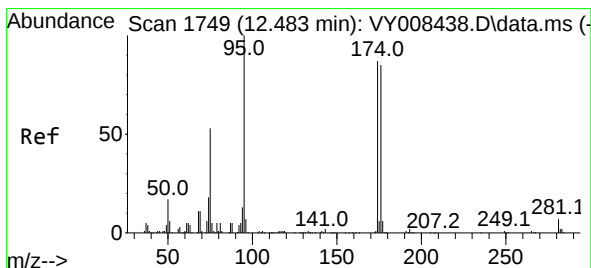
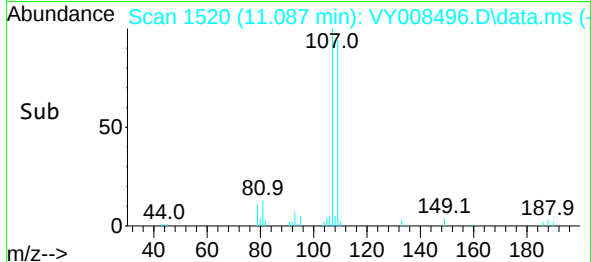
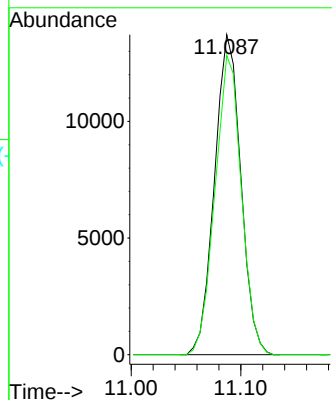
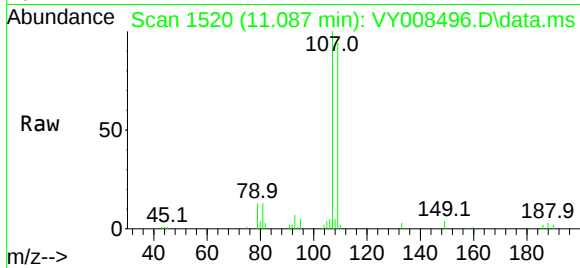




#61
1,2-Dibromoethane
Concen: 19.998 ug/l
RT: 11.087 min Scan# 1520
Delta R.T. 0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

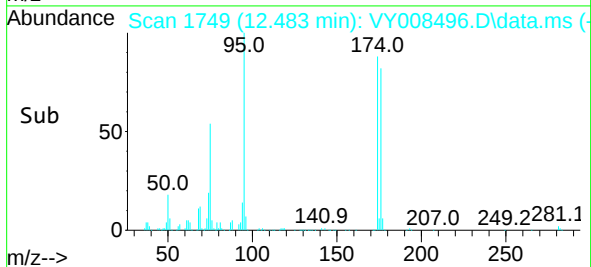
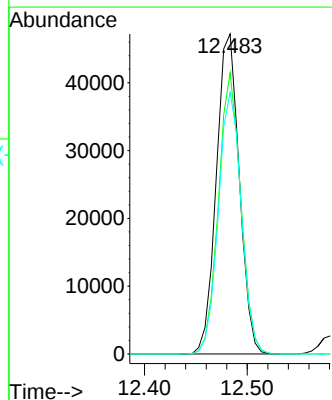
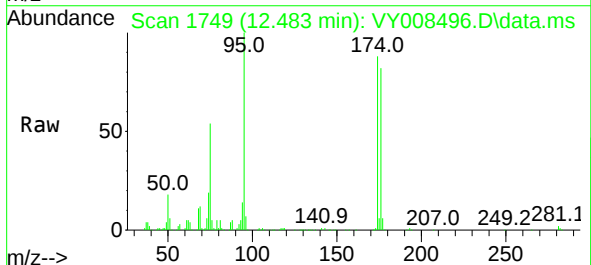
Instrument :
MSVOA_Y
ClientSampleId :
VY0426SBS01

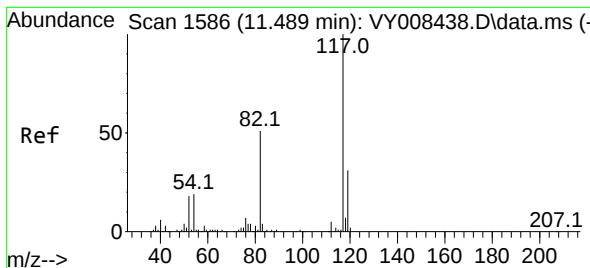
Tgt Ion:107 Resp: 22863
Ion Ratio Lower Upper
107 100
109 93.7 75.4 113.2



#62
4-Bromofluorobenzene
Concen: 50.020 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

Tgt Ion: 95 Resp: 73061
Ion Ratio Lower Upper
95 100
174 85.5 0.0 177.0
176 81.3 0.0 175.8





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.489 min Scan# 11

Delta R.T. 0.000 min

Lab File: VY008496.D

Acq: 26 Apr 2022 12:06

Instrument :

MSVOA_Y

ClientSampleId :

VY0426SBS01

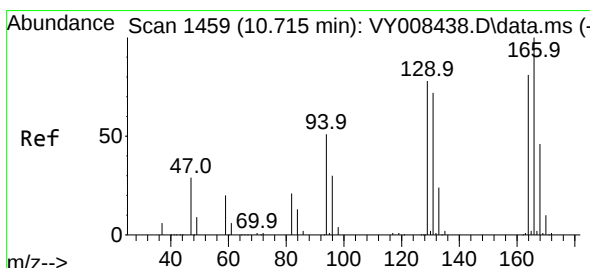
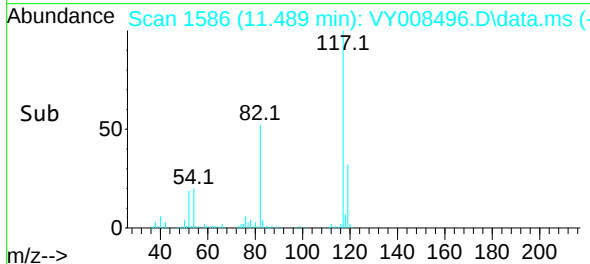
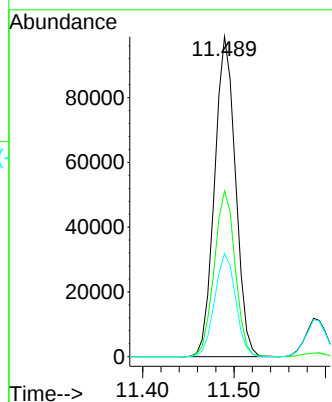
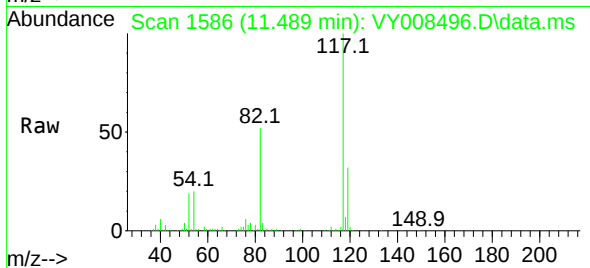
Tgt Ion:117 Resp: 157004

Ion Ratio Lower Upper

117 100

82 51.8 43.0 64.4

119 32.2 25.4 38.0



#64

Tetrachloroethene

Concen: 22.808 ug/l

RT: 10.721 min Scan# 1460

Delta R.T. 0.006 min

Lab File: VY008496.D

Acq: 26 Apr 2022 12:06

Tgt Ion:164 Resp: 26555

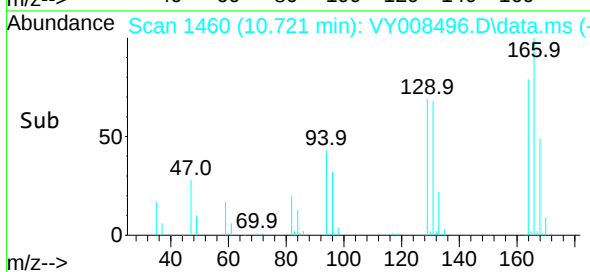
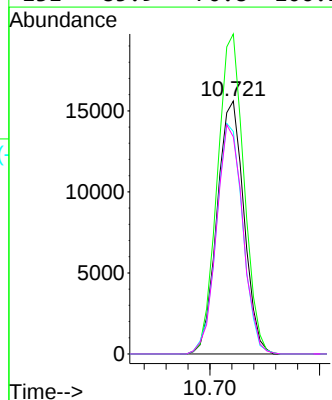
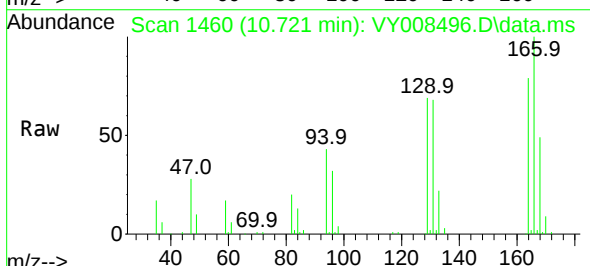
Ion Ratio Lower Upper

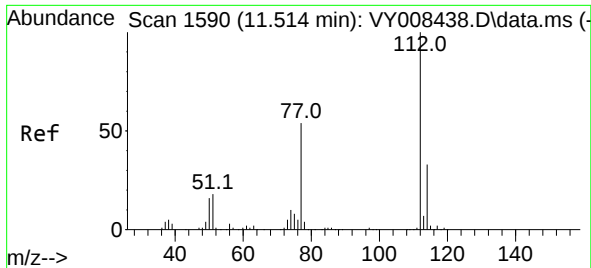
164 100

166 126.5 100.4 150.6

129 87.9 71.4 107.0

131 85.9 70.8 106.2

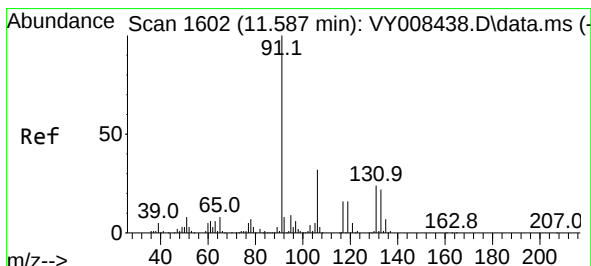
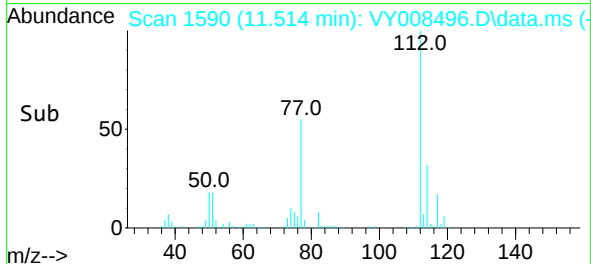
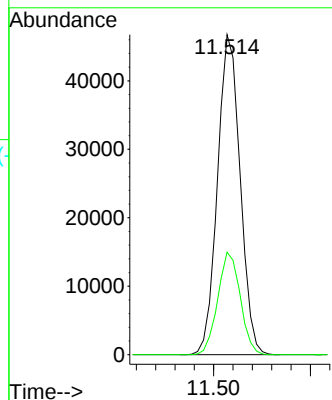
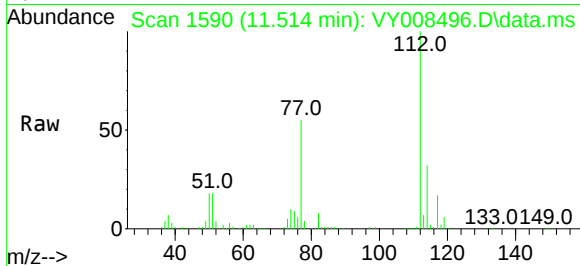




#65
Chlorobenzene
Concen: 21.379 ug/l
RT: 11.514 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

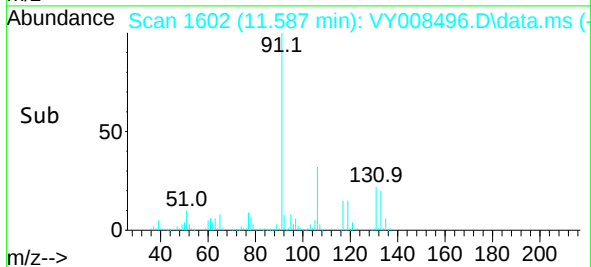
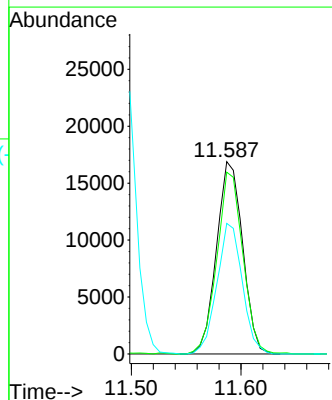
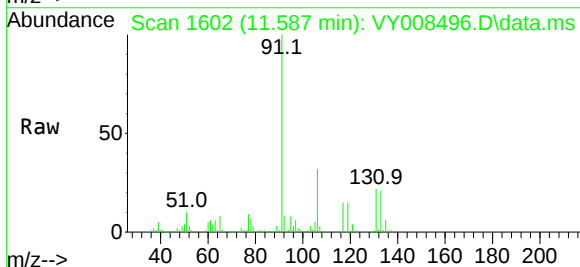
Instrument :
MSVOA_Y
ClientSampleId :
VY0426SBS01

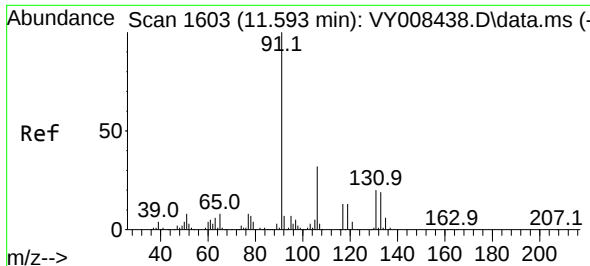
Tgt Ion:112 Resp: 75897
Ion Ratio Lower Upper
112 100
114 32.1 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 21.320 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

Tgt Ion:131 Resp: 27943
Ion Ratio Lower Upper
131 100
133 94.2 47.9 143.6
119 66.1 30.8 92.3





#67

Ethyl Benzene

Concen: 22.054 ug/l

RT: 11.593 min Scan# 1

Delta R.T. 0.000 min

Lab File: VY008496.D

Acq: 26 Apr 2022 12:06

Instrument :

MSVOA_Y

ClientSampleId :

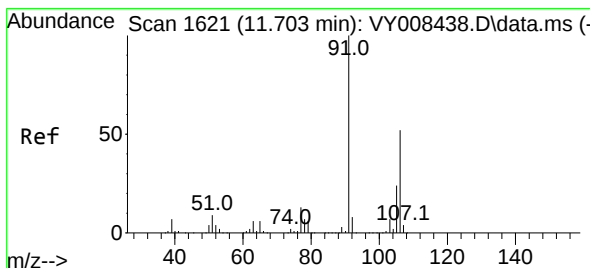
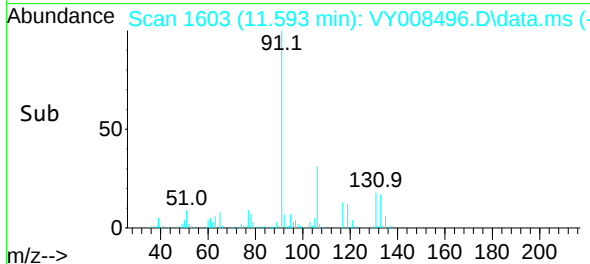
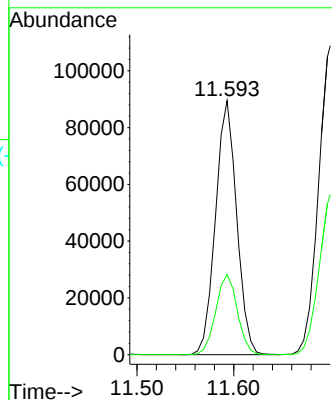
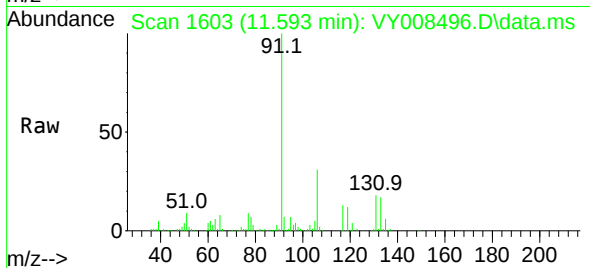
VY0426SBSD01

Tgt Ion: 91 Resp: 135879

Ion Ratio Lower Upper

91 100

106 31.5 24.5 36.7



#68

m/p-Xylenes

Concen: 43.111 ug/l

RT: 11.703 min Scan# 1621

Delta R.T. -0.000 min

Lab File: VY008496.D

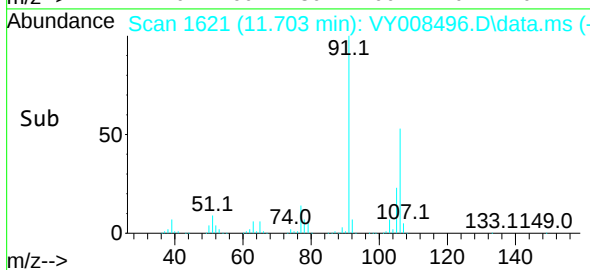
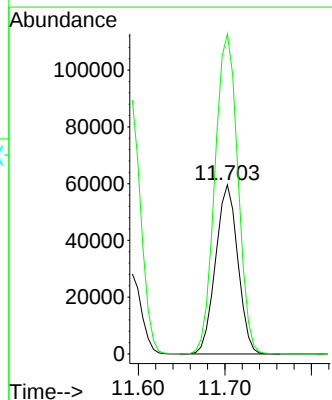
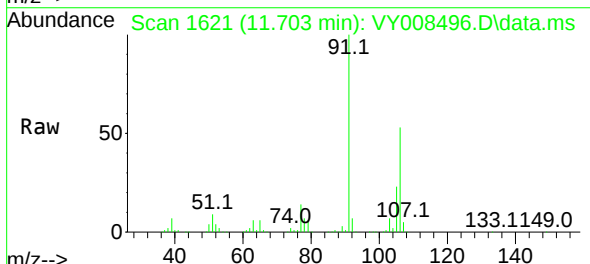
Acq: 26 Apr 2022 12:06

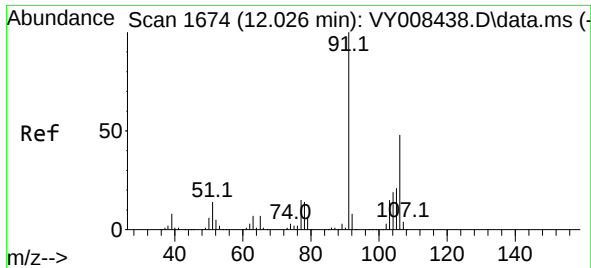
Tgt Ion:106 Resp: 106392

Ion Ratio Lower Upper

106 100

91 195.4 166.6 249.8

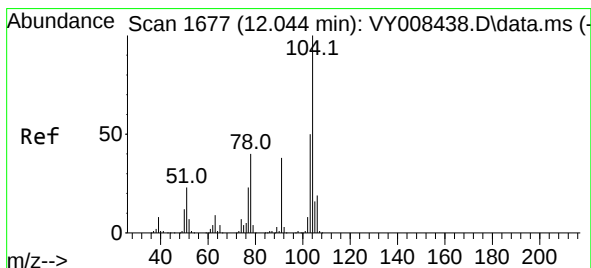
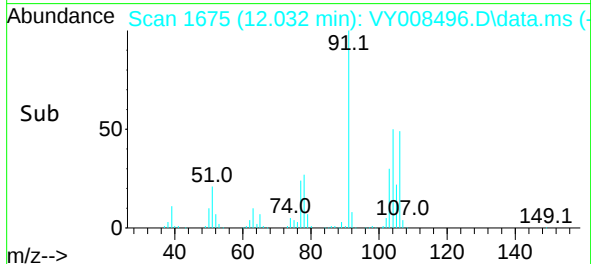
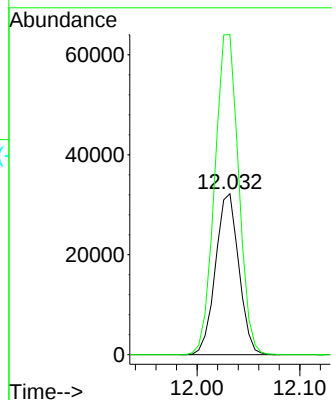
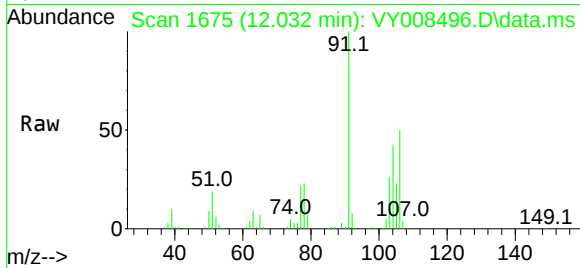




#69
o-Xylene
Concen: 21.363 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.006 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

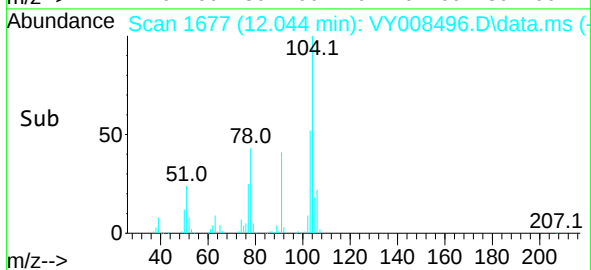
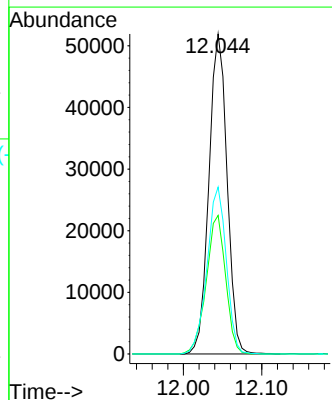
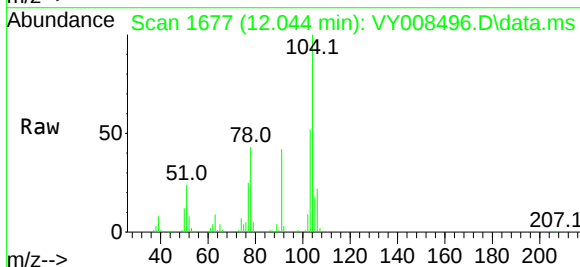
Instrument :
MSVOA_Y
ClientSampleId :
VY0426SBS01

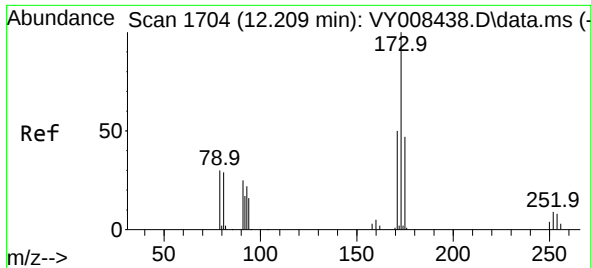
Tgt Ion:106 Resp: 50756
Ion Ratio Lower Upper
106 100
91 204.0 110.3 331.0



#70
Styrene
Concen: 20.847 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

Tgt Ion:104 Resp: 83471
Ion Ratio Lower Upper
104 100
78 46.3 42.4 63.6
103 55.5 44.4 66.6

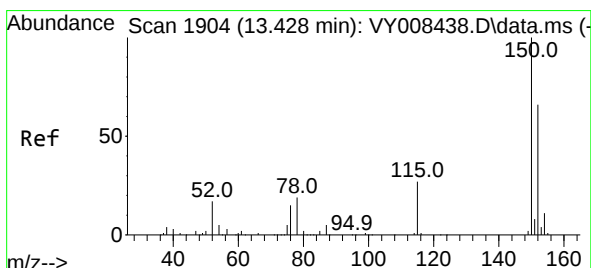
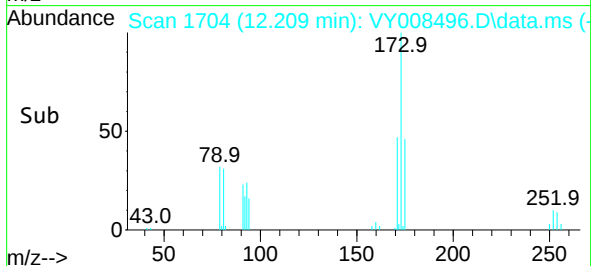
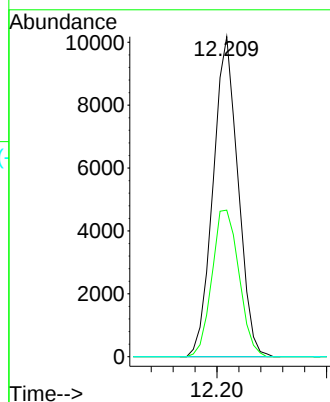
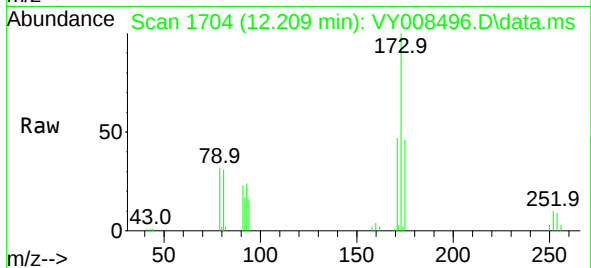




#71
Bromoform
Concen: 19.567 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

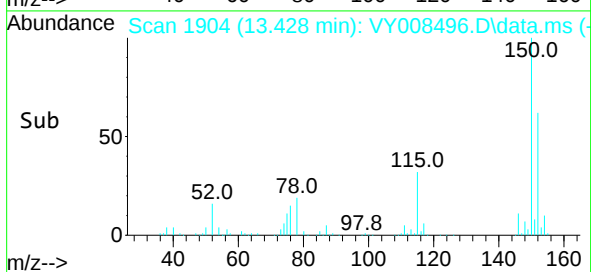
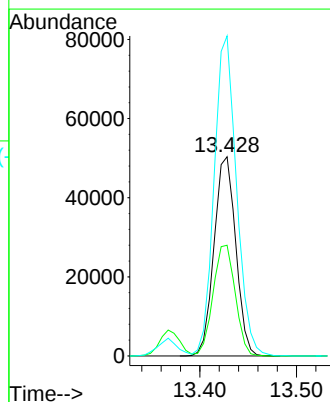
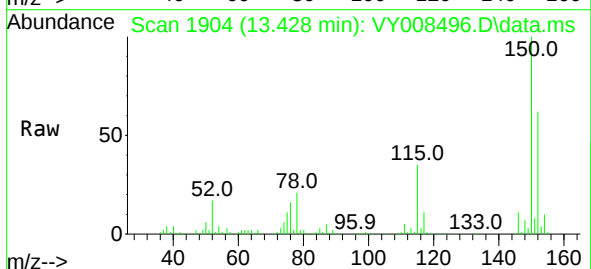
Instrument :
MSVOA_Y
ClientSampleId :
VY0426SBS01

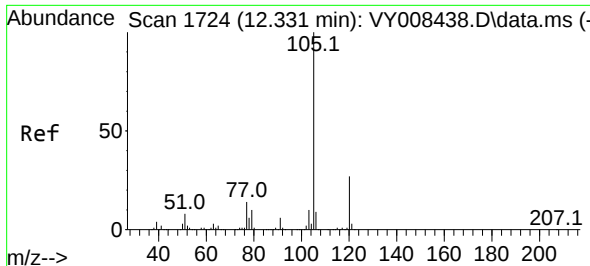
Tgt Ion:173 Resp: 16072
Ion Ratio Lower Upper
173 100
175 49.6 24.6 74.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

Tgt Ion:152 Resp: 78464
Ion Ratio Lower Upper
152 100
115 56.9 28.2 84.7
150 165.4 0.0 347.6

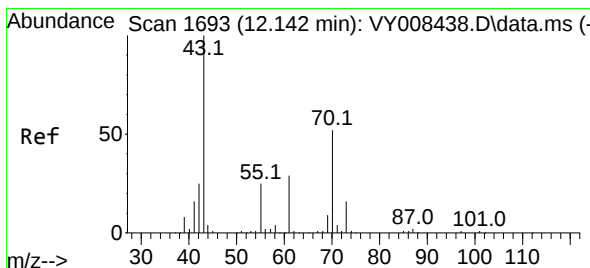
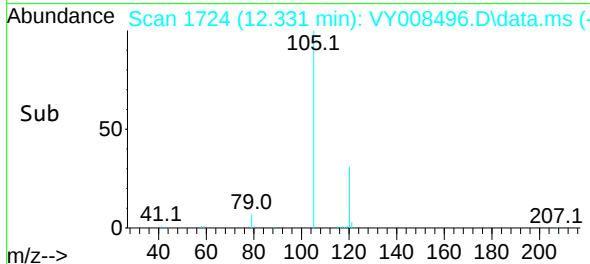
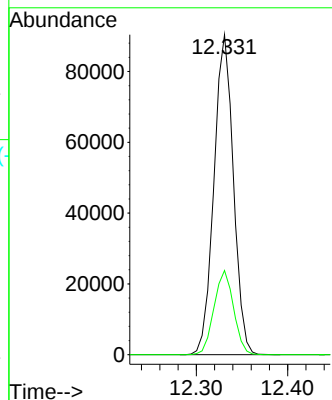
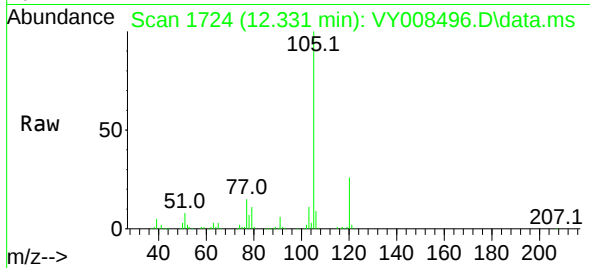




#73
Isopropylbenzene
Concen: 22.429 ug/l
RT: 12.331 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

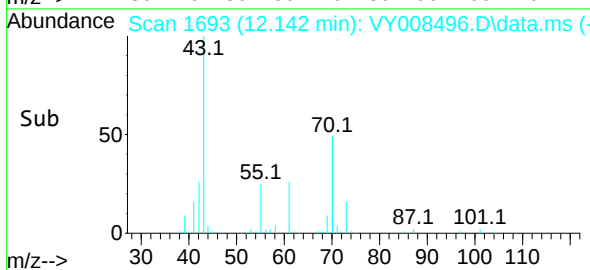
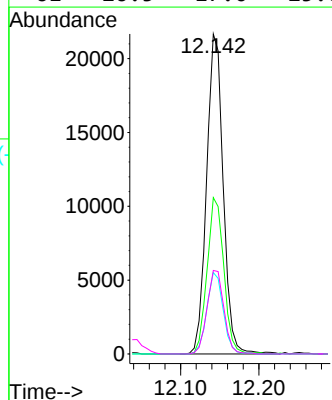
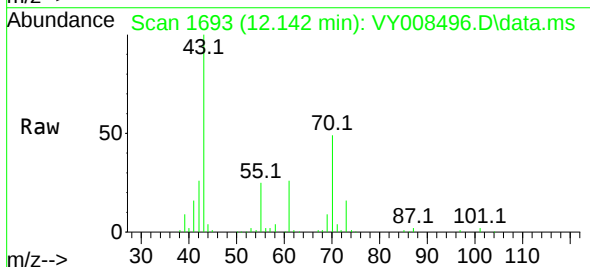
Instrument :
MSVOA_Y
ClientSampleId :
VY0426SBSD01

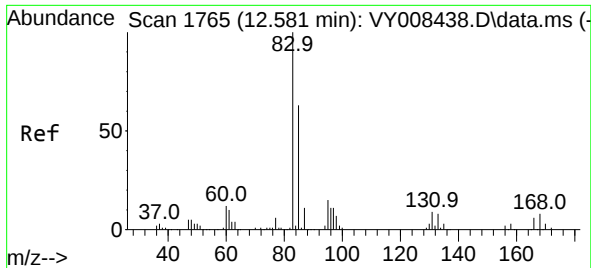
Tgt Ion:105 Resp: 133432
Ion Ratio Lower Upper
105 100
120 26.5 13.4 40.2



#74
N-ethyl acetate
Concen: 21.672 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

Tgt Ion: 43 Resp: 31856
Ion Ratio Lower Upper
43 100
70 48.9 28.7 43.1#
55 25.2 17.3 25.9
61 26.5 17.0 25.6#

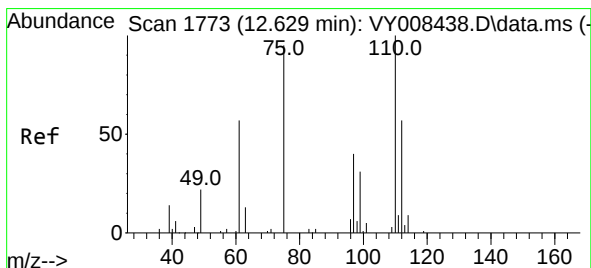
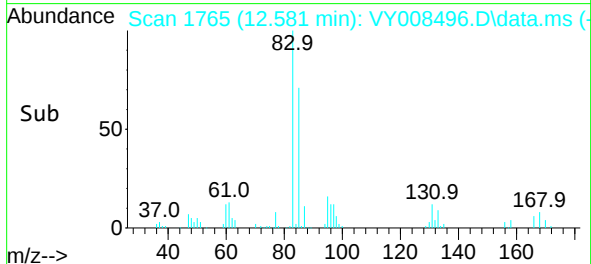
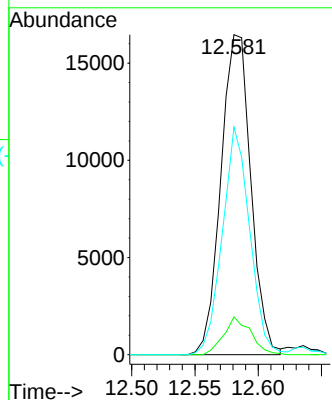
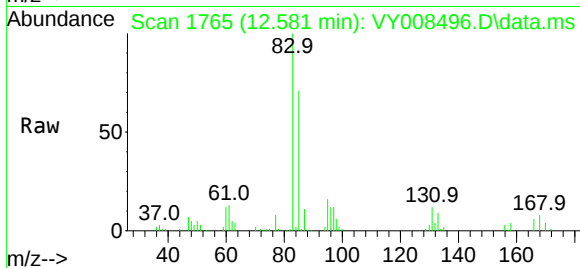




#75
1,1,2,2-Tetrachloroethane
Concen: 20.402 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

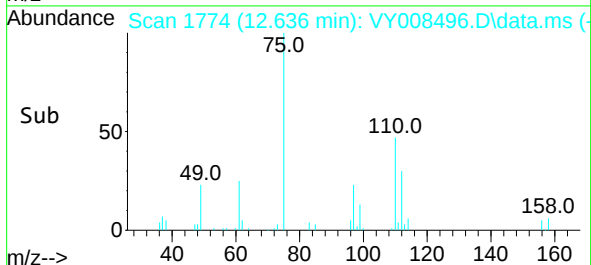
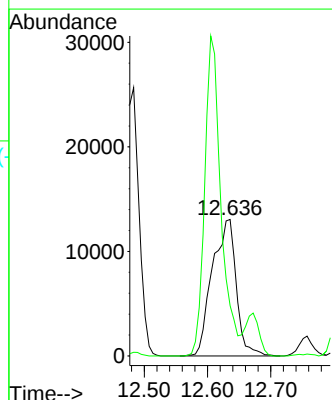
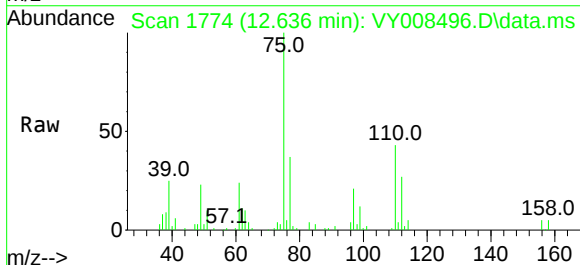
Instrument :
MSVOA_Y
ClientSampleId :
VY0426SBS01

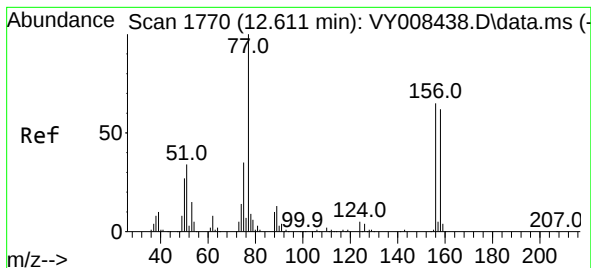
Tgt Ion: 83 Resp: 27119
Ion Ratio Lower Upper
83 100
131 10.7 5.6 16.8
85 65.0 32.3 96.8



#76
1,2,3-Trichloropropane
Concen: 33.835 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. 0.007 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

Tgt Ion: 75 Resp: 34358
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 21.479 ug/l

RT: 12.611 min Scan# 1770

Delta R.T. 0.000 min

Lab File: VY008496.D

Acq: 26 Apr 2022 12:06

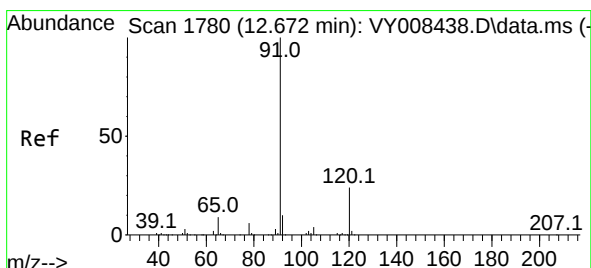
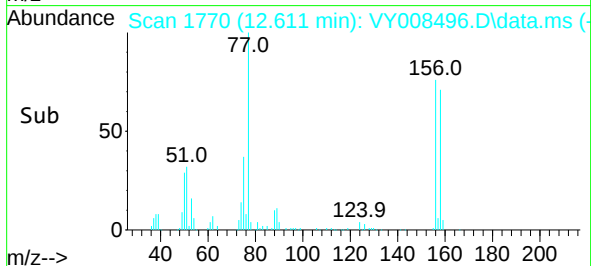
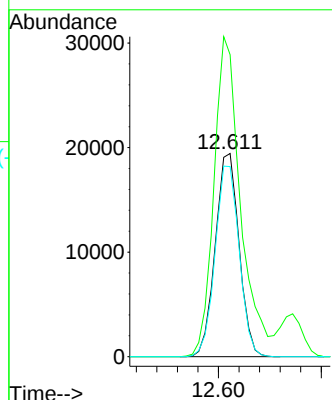
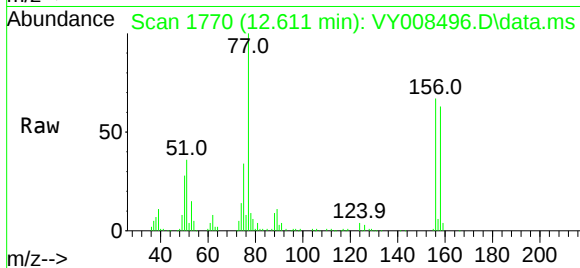
Instrument :

MSVOA_Y

ClientSampleId :

VY0426SBS01

Tgt Ion:	156	Resp:	31164
Ion Ratio	Lower	Upper	
156	100		
77	175.1	95.5	286.4
158	94.9	48.0	144.0



#78

n-propylbenzene

Concen: 22.660 ug/l

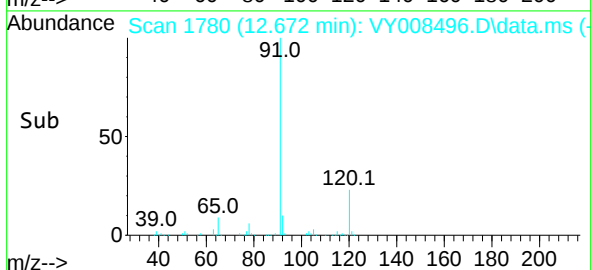
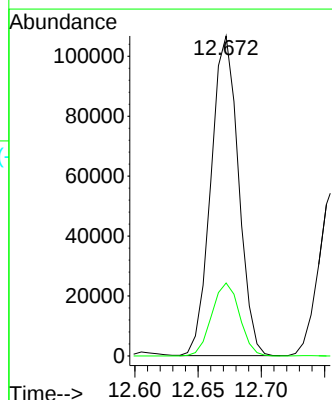
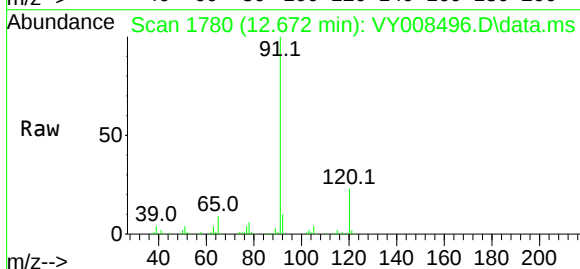
RT: 12.672 min Scan# 1780

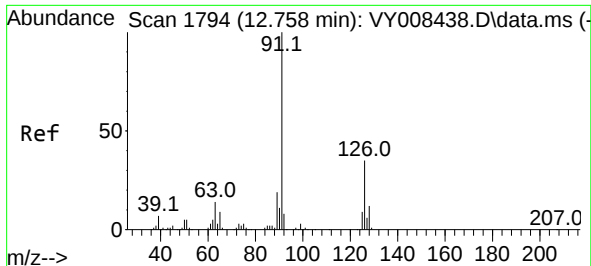
Delta R.T. 0.000 min

Lab File: VY008496.D

Acq: 26 Apr 2022 12:06

Tgt Ion:	91	Resp:	161699
Ion Ratio	Lower	Upper	
91	100		
120	23.0	11.3	33.9

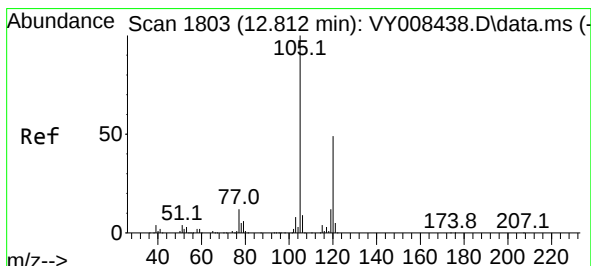
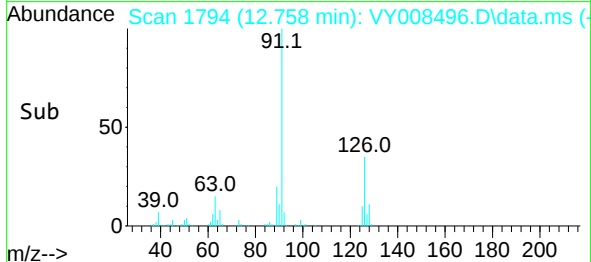
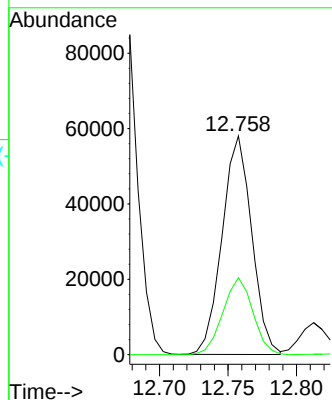
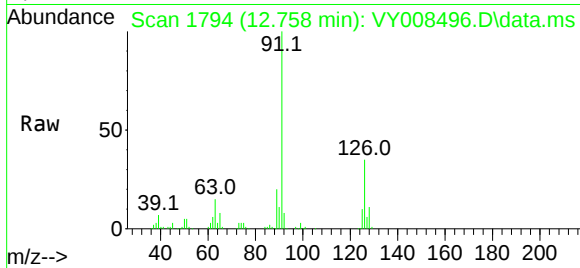




#79
2-Chlorotoluene
Concen: 21.768 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

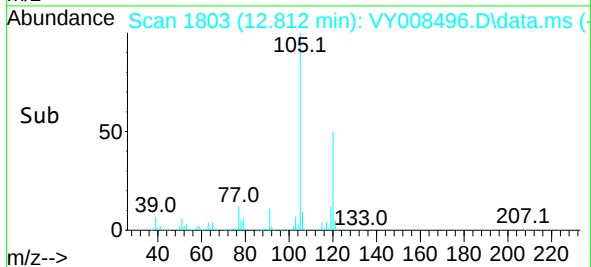
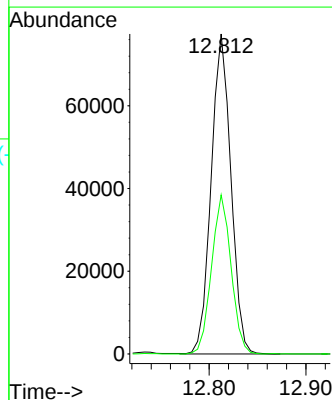
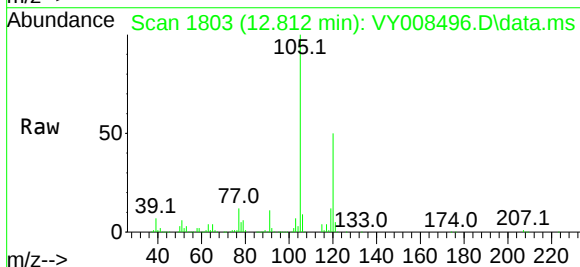
Instrument :
MSVOA_Y
ClientSampleId :
VY0426SBS01

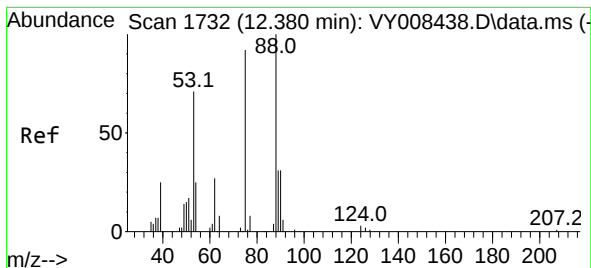
Tgt Ion: 91 Resp: 87424
Ion Ratio Lower Upper
91 100
126 35.5 16.9 50.6



#80
1,3,5-Trimethylbenzene
Concen: 22.167 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

Tgt Ion: 105 Resp: 109462
Ion Ratio Lower Upper
105 100
120 49.1 24.4 73.4

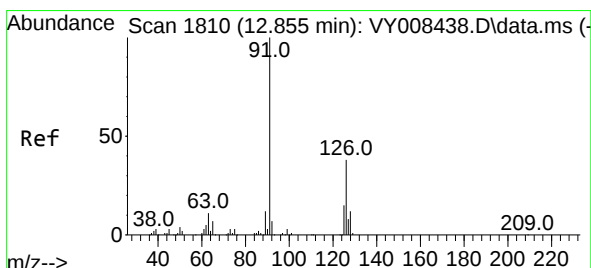
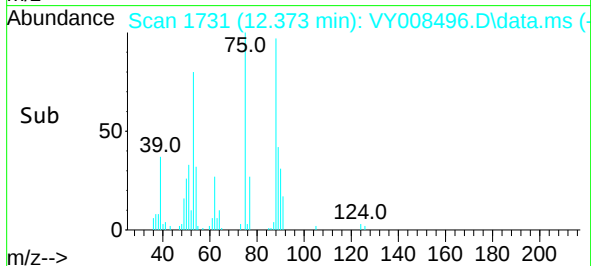
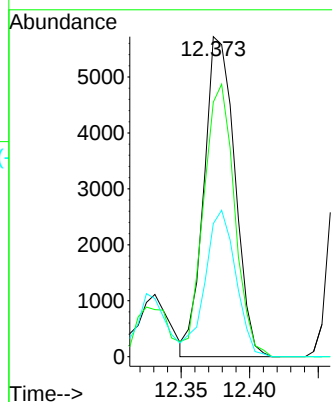
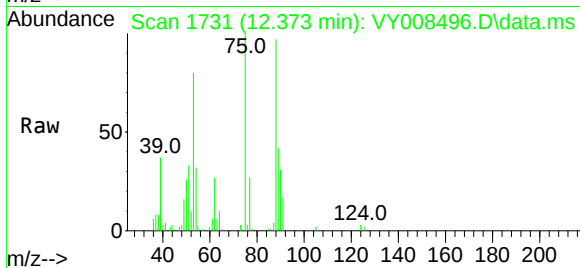




#81
trans-1,4-Dichloro-2-butene
Concen: 20.518 ug/l
RT: 12.373 min Scan# 1731
Delta R.T. -0.007 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

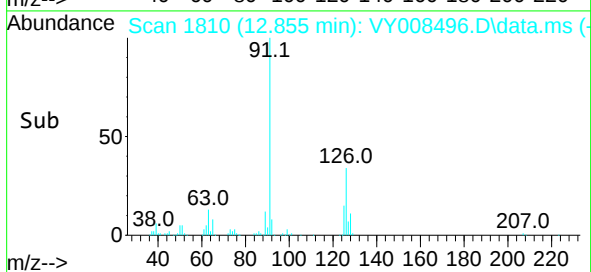
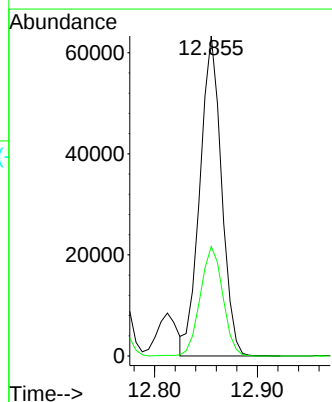
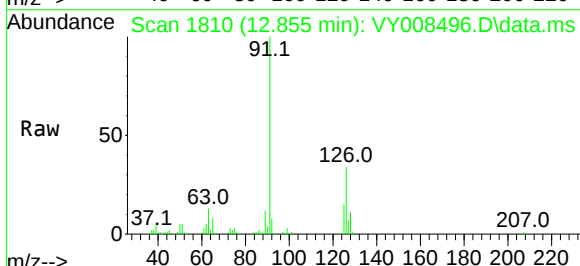
Instrument :
MSVOA_Y
ClientSampleId :
VY0426SBS01

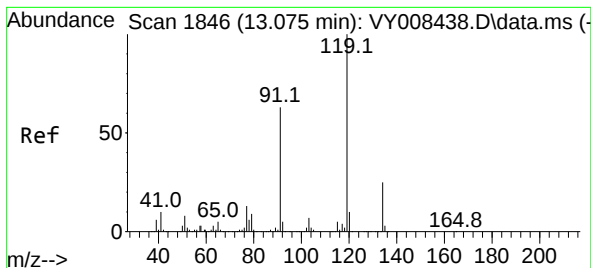
Tgt Ion: 75 Resp: 8981
Ion Ratio Lower Upper
75 100
53 85.0 85.3 127.9#
89 45.5 37.0 55.4



#82
4-Chlorotoluene
Concen: 22.204 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

Tgt Ion: 91 Resp: 92411
Ion Ratio Lower Upper
91 100
126 35.6 17.0 51.0





#83

tert-Butylbenzene

Concen: 22.541 ug/l

RT: 13.075 min Scan# 1846

Delta R.T. -0.000 min

Lab File: VY008496.D

Acq: 26 Apr 2022 12:06

Instrument :

MSVOA_Y

ClientSampleId :

VY0426SBSD01

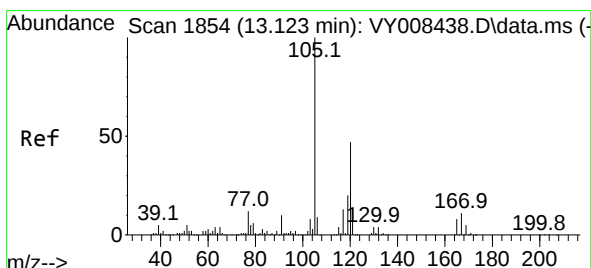
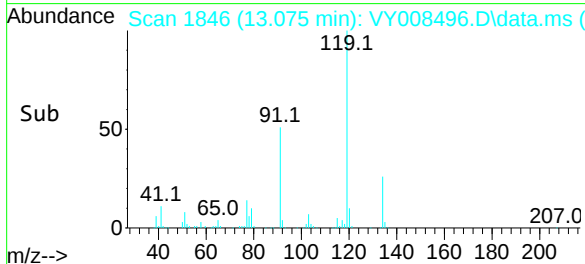
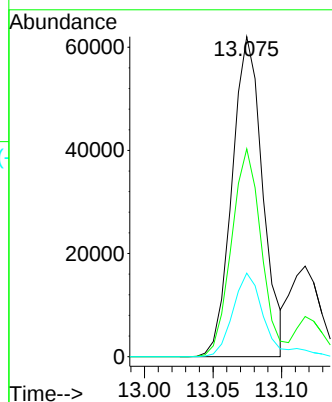
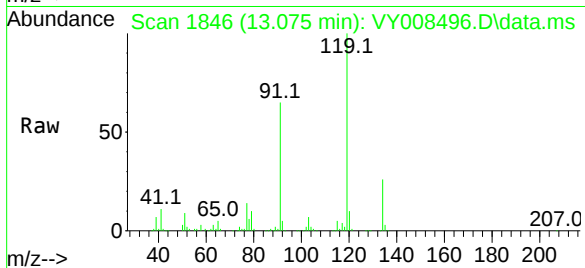
Tgt Ion:119 Resp: 96627

Ion Ratio Lower Upper

119 100

91 63.8 34.8 104.4

134 26.9 13.3 39.9



#84

1,2,4-Trimethylbenzene

Concen: 21.941 ug/l

RT: 13.117 min Scan# 1853

Delta R.T. -0.006 min

Lab File: VY008496.D

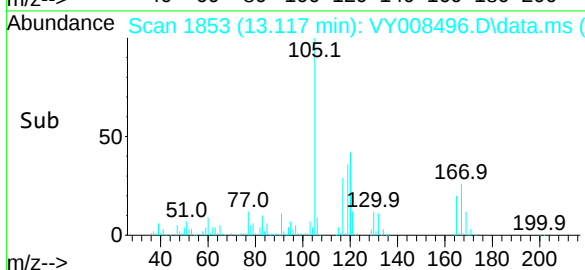
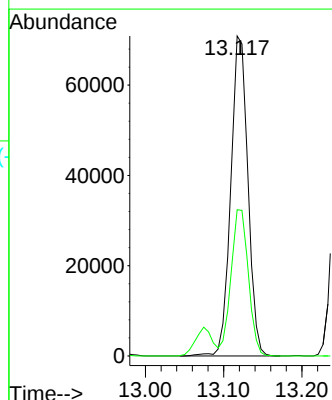
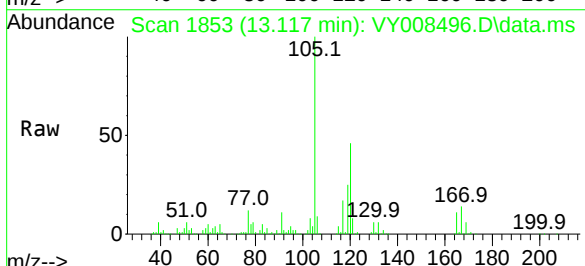
Acq: 26 Apr 2022 12:06

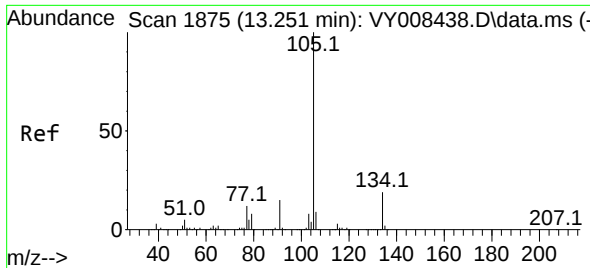
Tgt Ion:105 Resp: 107501

Ion Ratio Lower Upper

105 100

120 46.4 22.3 66.9

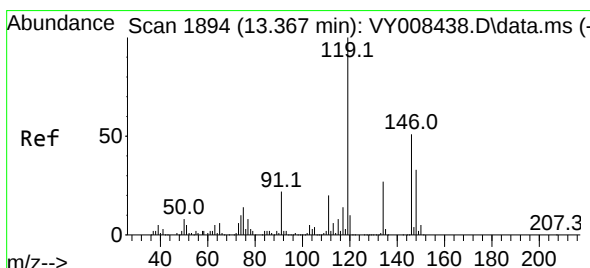
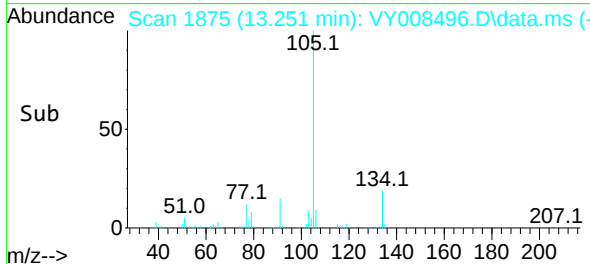
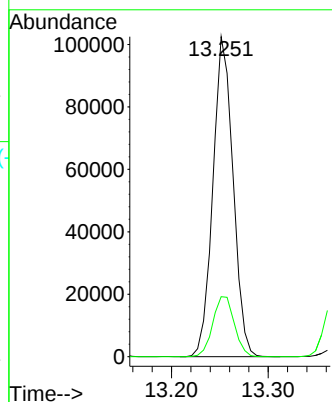
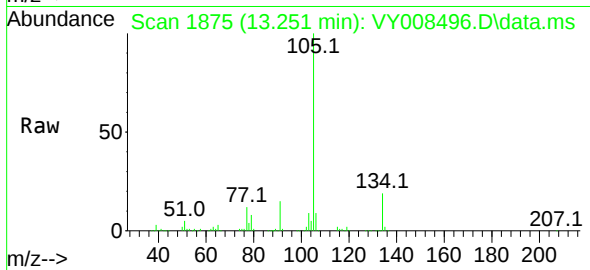




#85
 sec-Butylbenzene
 Concen: 22.936 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY008496.D
 Acq: 26 Apr 2022 12:06

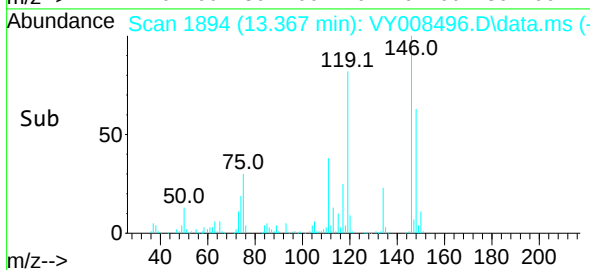
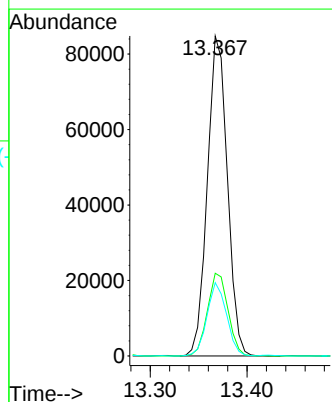
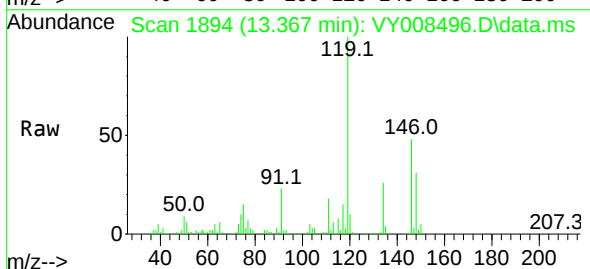
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0426SBSD01

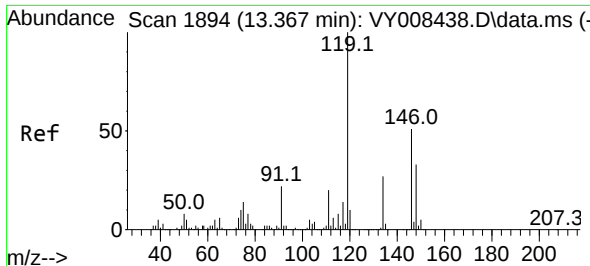
Tgt Ion:105 Resp: 148383
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 22.552 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY008496.D
 Acq: 26 Apr 2022 12:06

Tgt Ion:119 Resp: 122185
 Ion Ratio Lower Upper
 119 100
 134 26.6 13.2 39.5
 91 22.4 12.4 37.2

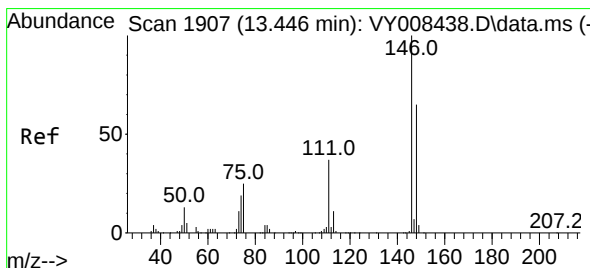
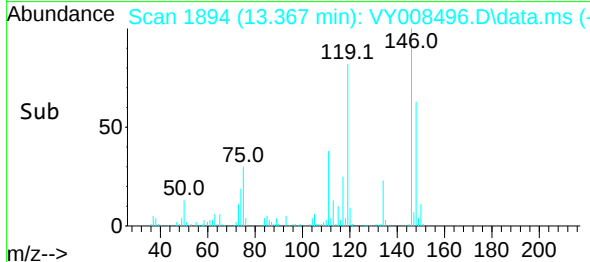
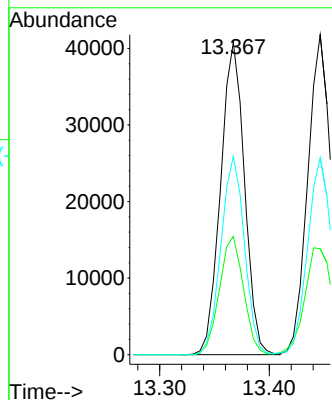
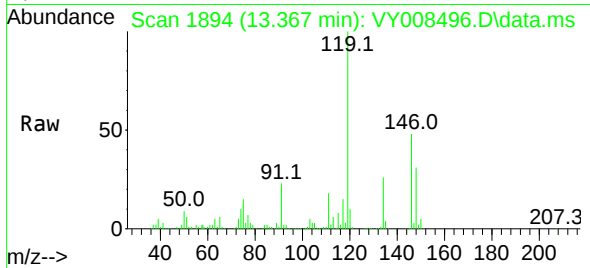




#87
 1,3-Dichlorobenzene
 Concen: 21.273 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY008496.D
 Acq: 26 Apr 2022 12:06

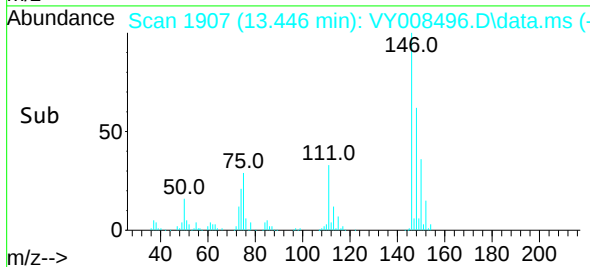
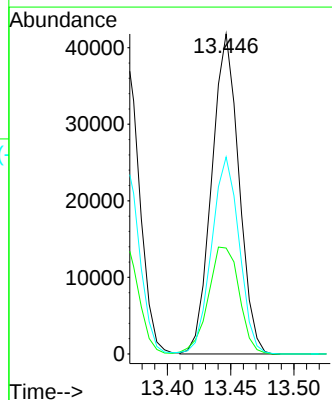
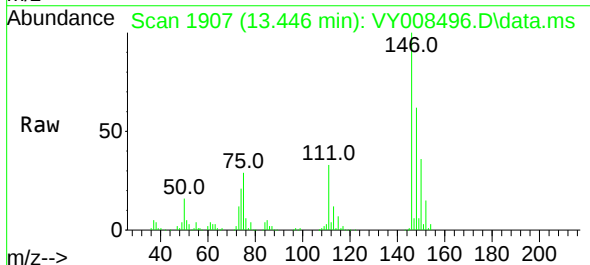
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0426SBS01

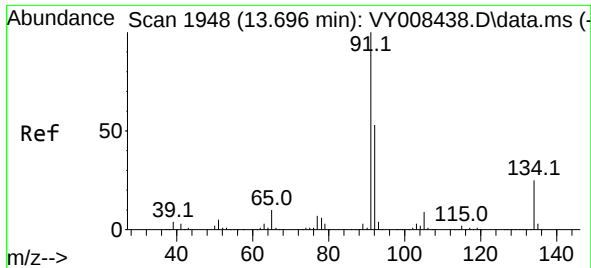
Tgt Ion:146 Resp: 61791
 Ion Ratio Lower Upper
 146 100
 111 38.2 19.5 58.5
 148 62.5 31.6 95.0



#88
 1,4-Dichlorobenzene
 Concen: 21.690 ug/l
 RT: 13.446 min Scan# 1907
 Delta R.T. 0.000 min
 Lab File: VY008496.D
 Acq: 26 Apr 2022 12:06

Tgt Ion:146 Resp: 62412
 Ion Ratio Lower Upper
 146 100
 111 38.1 19.3 57.8
 148 62.5 32.6 97.8

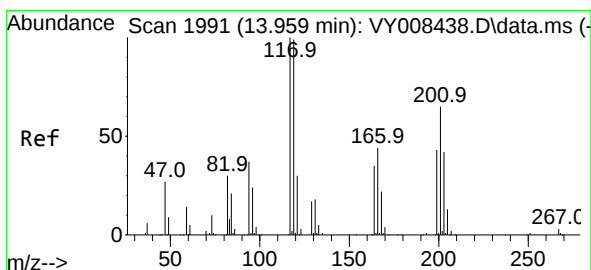
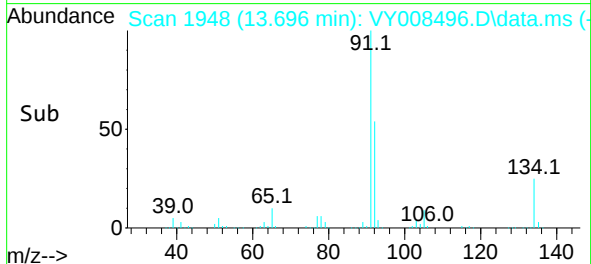
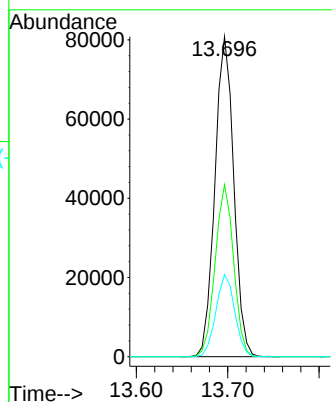
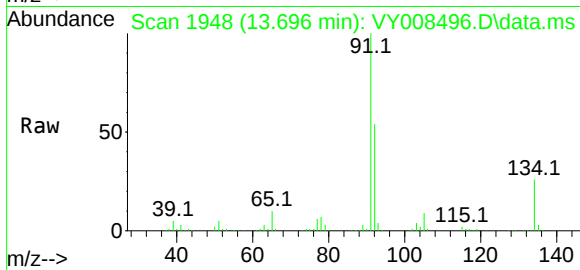




#89
n-Butylbenzene
Concen: 23.526 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

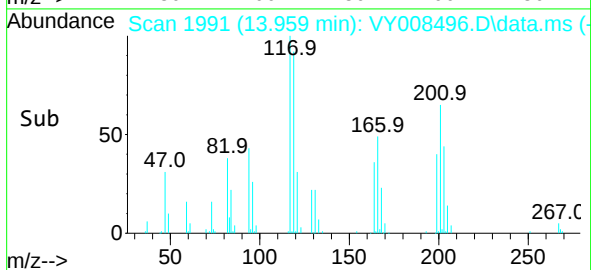
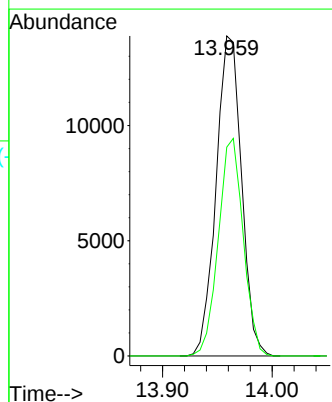
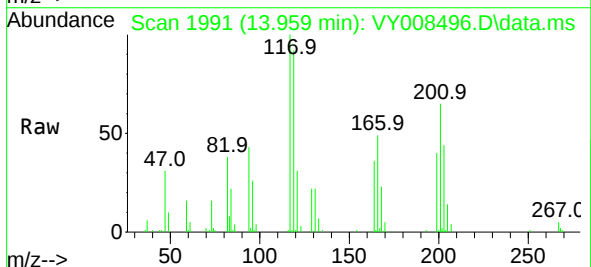
Instrument :
MSVOA_Y
ClientSampleId :
VY0426SBS01

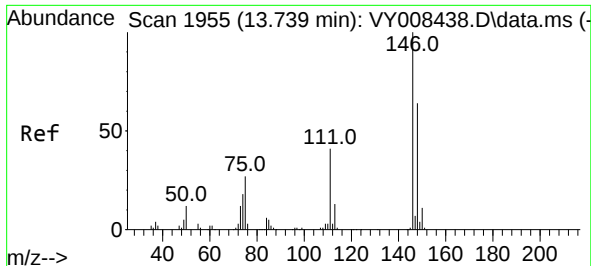
Tgt Ion: 91 Resp: 115689
Ion Ratio Lower Upper
91 100
92 52.7 26.3 78.9
134 25.7 13.0 38.9



#90
Hexachloroethane
Concen: 23.013 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

Tgt Ion: 117 Resp: 22416
Ion Ratio Lower Upper
117 100
201 66.5 43.0 128.8





#91

1,2-Dichlorobenzene

Concen: 21.122 ug/l

RT: 13.739 min Scan# 1955

Delta R.T. 0.000 min

Lab File: VY008496.D

Acq: 26 Apr 2022 12:06

Instrument :

MSVOA_Y

ClientSampleId :

VY0426SBS01

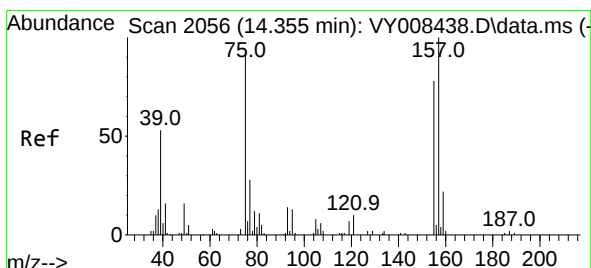
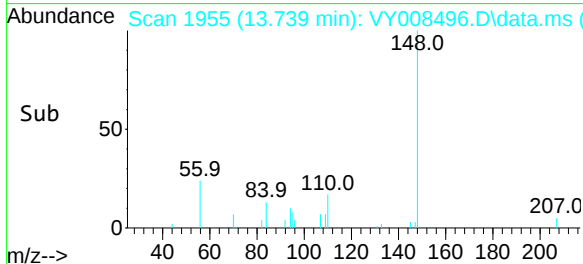
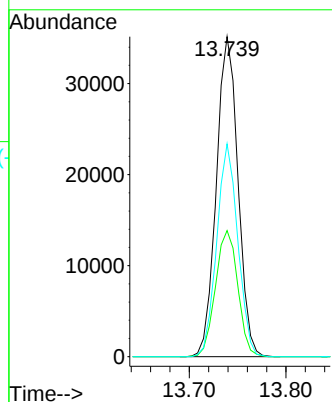
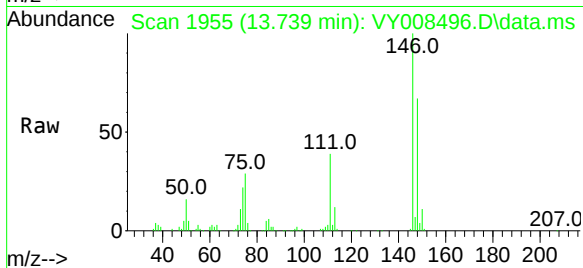
Tgt Ion:146 Resp: 54555

Ion Ratio Lower Upper

146 100

111 40.6 20.3 60.9

148 64.8 32.3 96.9



#92

1,2-Dibromo-3-Chloropropane

Concen: 19.519 ug/l

RT: 14.355 min Scan# 2056

Delta R.T. -0.000 min

Lab File: VY008496.D

Acq: 26 Apr 2022 12:06

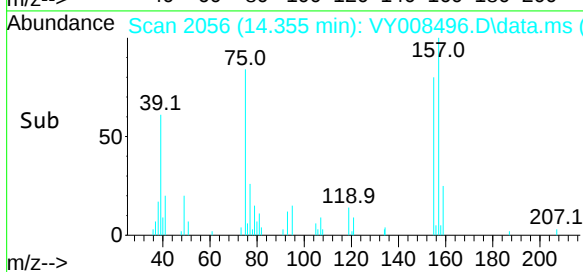
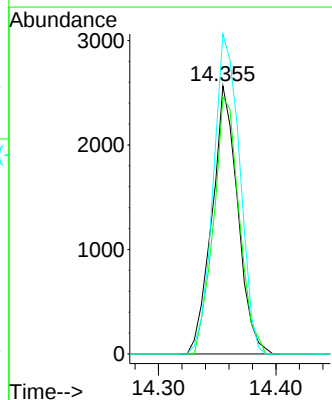
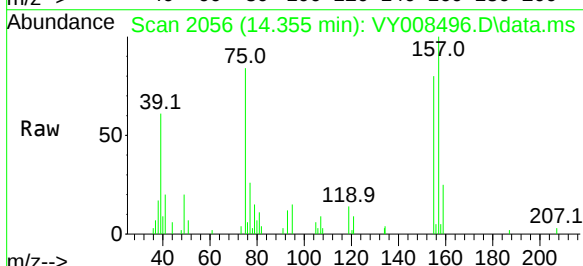
Tgt Ion: 75 Resp: 3899

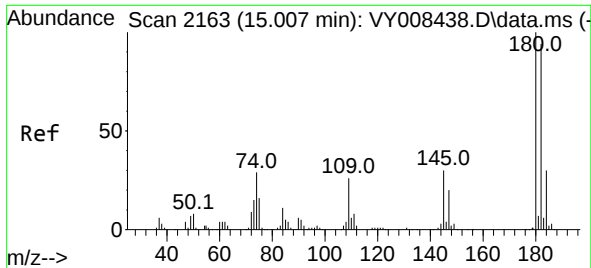
Ion Ratio Lower Upper

75 100

155 95.6 38.0 113.9

157 122.4 47.8 143.3

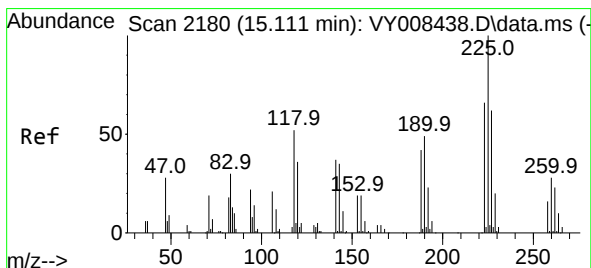
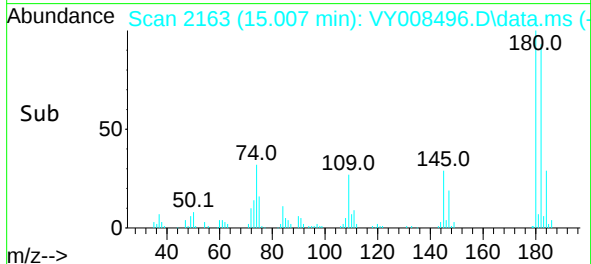
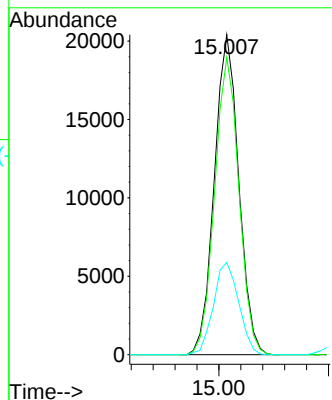
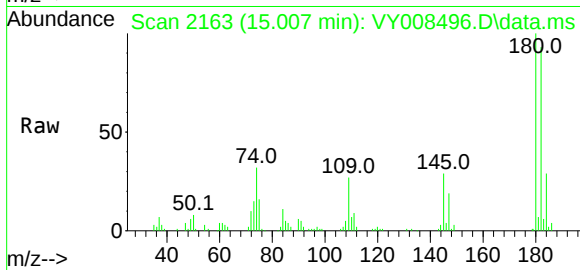




#93
1,2,4-Trichlorobenzene
Concen: 21.975 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

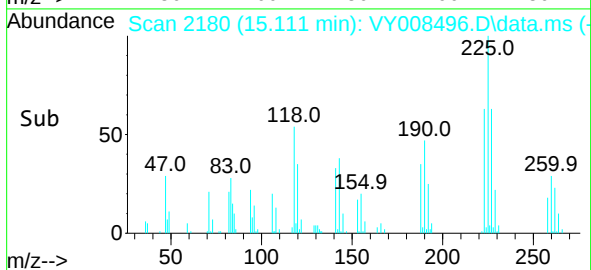
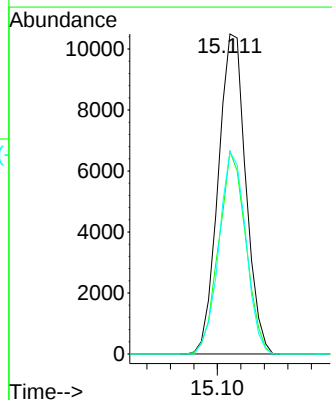
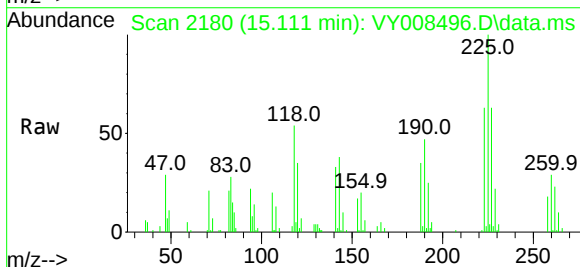
Instrument :
MSVOA_Y
ClientSampleId :
VY0426SBS01

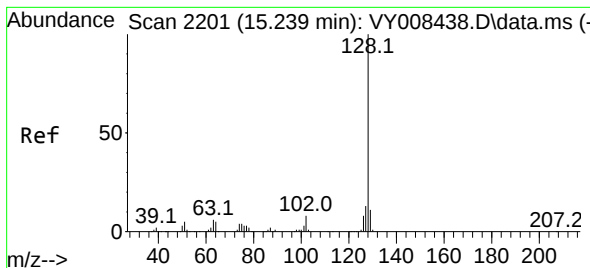
Tgt Ion:180 Resp: 31593
Ion Ratio Lower Upper
180 100
182 92.4 47.3 141.9
145 29.7 14.6 43.8



#94
Hexachlorobutadiene
Concen: 24.378 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY008496.D
Acq: 26 Apr 2022 12:06

Tgt Ion:225 Resp: 17101
Ion Ratio Lower Upper
225 100
223 62.2 30.8 92.3
227 61.7 31.6 94.7





#95

Naphthalene

Concen: 20.541 ug/l

RT: 15.239 min Scan# 2201

Delta R.T. -0.000 min

Lab File: VY008496.D

Acq: 26 Apr 2022 12:06

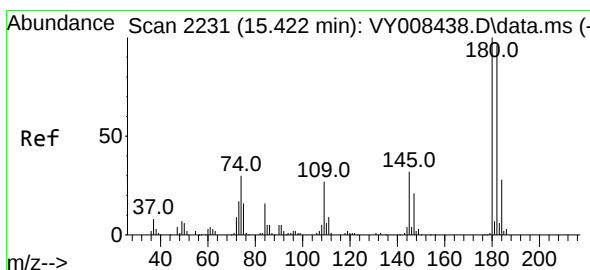
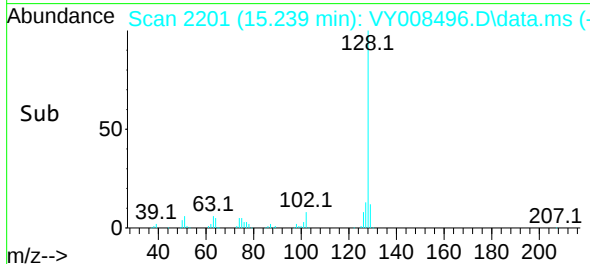
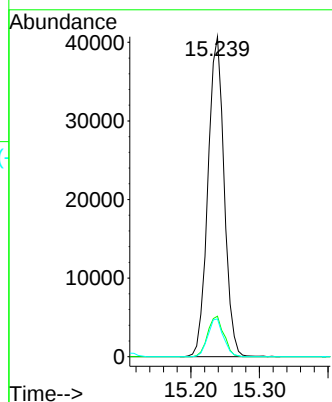
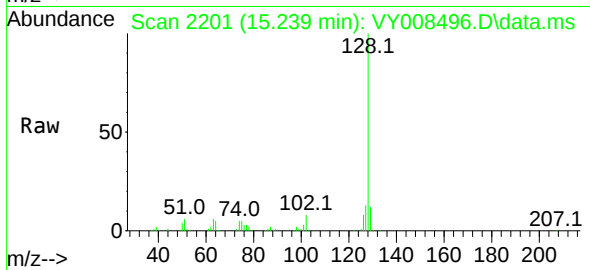
Instrument :

MSVOA_Y

ClientSampleId :

VY0426SBS01

Tgt Ion:128	Resp:	66949
Ion	Ratio	Lower Upper
128	100	
127	12.6	11.0 16.4
129	11.4	8.4 12.6



#96

1,2,3-Trichlorobenzene

Concen: 21.406 ug/l

RT: 15.422 min Scan# 2231

Delta R.T. -0.000 min

Lab File: VY008496.D

Acq: 26 Apr 2022 12:06

Tgt Ion:180	Resp:	26937
Ion	Ratio	Lower Upper
180	100	
182	95.8	47.3 141.9
145	32.4	15.3 45.9

