

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112221\
 Data File : VY006850.D
 Acq On : 22 Nov 2021 13:21
 Operator : SY/MD
 Sample : VY1122SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1122SBS01

Quant Time: Nov 23 04:46:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 16 04:20:03 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	104385	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	164915	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	150893	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	77286	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	72845	53.246	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 106.500%	
35) Dibromofluoromethane	7.722	113	50963	50.310	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 100.620%	
50) Toluene-d8	10.185	98	210832	50.296	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 100.600%	
62) 4-Bromofluorobenzene	12.483	95	72928	51.606	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 103.220%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.906	85	20500	20.450	ug/l	98
3) Chloromethane	2.119	50	31304	20.758	ug/l	97
4) Vinyl Chloride	2.253	62	31633	20.660	ug/l	96
5) Bromomethane	2.650	94	20464	25.083	ug/l	92
6) Chloroethane	2.796	64	19186	20.483	ug/l	96
7) Trichlorofluoromethane	3.131	101	40272	20.988	ug/l	94
8) Diethyl Ether	3.534	74	13962	21.848	ug/l	91
9) 1,1,2-Trichlorotrifluo...	3.912	101	20767	20.378	ug/l	99
10) Methyl Iodide	4.101	142	25425	19.959	ug/l	99
11) Tert butyl alcohol	4.954	59	18520	90.015	ug/l #	92
12) 1,1-Dichloroethene	3.875	96	21077	20.854	ug/l	99
13) Acrolein	3.735	56	14076	489.061	ug/l	99
14) Allyl chloride	4.485	41	46143	20.268	ug/l	99
15) Acrylonitrile	5.174	53	40077	108.728	ug/l	99
16) Acetone	3.954	43	40402	97.199	ug/l	96
17) Carbon Disulfide	4.204	76	69868	19.584	ug/l	99
18) Methyl Acetate	4.479	43	29462	21.896	ug/l	100
19) Methyl tert-butyl Ether	5.229	73	68935	21.638	ug/l	97
20) Methylene Chloride	4.729	84	28968	21.398	ug/l	98
21) trans-1,2-Dichloroethene	5.229	96	24184	20.945	ug/l	99
22) Diisopropyl ether	6.131	45	93484	20.812	ug/l	98
23) Vinyl Acetate	6.070	43	282187	104.035	ug/l	99
24) 1,1-Dichloroethane	6.027	63	46929	20.469	ug/l	99
25) 2-Butanone	6.990	43	55808	99.589	ug/l	97
26) 2,2-Dichloropropane	6.990	77	43862	21.171	ug/l	99
27) cis-1,2-Dichloroethene	6.997	96	27337	20.963	ug/l	95
28) Bromochloromethane	7.338	49	21603	20.031	ug/l	93
29) Tetrahydrofuran	7.350	42	35796	103.772	ug/l	97
30) Chloroform	7.515	83	47908	21.736	ug/l	98
31) Cyclohexane	7.789	56	46098	19.171	ug/l	97
32) 1,1,1-Trichloroethane	7.704	97	43132	21.234	ug/l	99
36) 1,1-Dichloropropene	7.923	75	37145	20.722	ug/l	97
37) Ethyl Acetate	7.076	43	25269	21.084	ug/l	99
38) Carbon Tetrachloride	7.905	117	39774	21.693	ug/l	97
39) Methylcyclohexane	9.185	83	41480	18.974	ug/l	99
40) Benzene	8.161	78	104323	20.673	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112221\
 Data File : VY006850.D
 Acq On : 22 Nov 2021 13:21
 Operator : SY/MD
 Sample : VY1122SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1122SBS01

Quant Time: Nov 23 04:46:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 16 04:20:03 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.356	41	34705	34.488	ug/l #	1
42) 1,2-Dichloroethane	8.240	62	37383	22.236	ug/l	100
43) Isopropyl Acetate	8.277	43	46026	20.473	ug/l	99
44) Trichloroethene	8.941	130	25406	20.695	ug/l	99
45) 1,2-Dichloropropane	9.222	63	26228	20.145	ug/l	98
46) Dibromomethane	9.307	93	14309	21.101	ug/l	96
47) Bromodichloromethane	9.502	83	36949	21.456	ug/l	98
48) Methyl methacrylate	9.295	41	21141	19.848	ug/l	98
49) 1,4-Dioxane	9.307	88	3483	447.629	ug/l	93
51) 4-Methyl-2-Pentanone	10.075	43	124584	105.205	ug/l	99
52) Toluene	10.246	92	64196	20.950	ug/l	98
53) t-1,3-Dichloropropene	10.465	75	39920	21.326	ug/l	98
54) cis-1,3-Dichloropropene	9.929	75	42797	20.386	ug/l	100
55) 1,1,2-Trichloroethane	10.648	97	19457	21.493	ug/l	95
56) Ethyl methacrylate	10.514	69	29486	20.954	ug/l	98
57) 1,3-Dichloropropane	10.795	76	35767	21.652	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.789	63	72889	94.610	ug/l	100
59) 2-Hexanone	10.831	43	78152	105.185	ug/l	98
60) Dibromochloromethane	10.984	129	25065	22.587	ug/l	100
61) 1,2-Dibromoethane	11.093	107	19000	22.653	ug/l	98
64) Tetrachloroethene	10.721	164	23058	20.912	ug/l	97
65) Chlorobenzene	11.520	112	63965	20.836	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.593	131	24895	21.685	ug/l	99
67) Ethyl Benzene	11.593	91	112959	19.412	ug/l	96
68) m/p-Xylenes	11.703	106	92314	41.627	ug/l	93
69) o-Xylene	12.032	106	45611	21.711	ug/l	96
70) Styrene	12.044	104	79736	22.473	ug/l	97
71) Bromoform	12.209	173	17643	25.390	ug/l #	100
73) Isopropylbenzene	12.331	105	123786	21.032	ug/l	100
74) N-amyl acetate	12.142	43	32949	17.631	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.587	83	23394	21.483	ug/l	98
76) 1,2,3-Trichloropropane	12.636	75	33029	39.308	ug/l #	100
77) Bromobenzene	12.611	156	27822	20.757	ug/l	97
78) n-propylbenzene	12.672	91	147944	20.620	ug/l	99
79) 2-Chlorotoluene	12.758	91	81818	20.838	ug/l	98
80) 1,3,5-Trimethylbenzene	12.813	105	100565	20.848	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.380	75	8533	20.122	ug/l	98
82) 4-Chlorotoluene	12.855	91	85524	20.837	ug/l	100
83) tert-Butylbenzene	13.075	119	83892	20.024	ug/l	99
84) 1,2,4-Trimethylbenzene	13.123	105	100254	20.817	ug/l	98
85) sec-Butylbenzene	13.258	105	128418	20.583	ug/l	100
86) p-Isopropyltoluene	13.367	119	105760	20.024	ug/l	98
87) 1,3-Dichlorobenzene	13.367	146	54708	20.495	ug/l	98
88) 1,4-Dichlorobenzene	13.447	146	53696	20.384	ug/l	97
89) n-Butylbenzene	13.697	91	101879	20.442	ug/l	99
90) Hexachloroethane	13.965	117	19349	20.328	ug/l	98
91) 1,2-Dichlorobenzene	13.739	146	47939	20.838	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	3933	20.432	ug/l	97
93) 1,2,4-Trichlorobenzene	15.007	180	29020	19.282	ug/l	100
94) Hexachlorobutadiene	15.111	225	19796	20.158	ug/l	98
95) Naphthalene	15.239	128	54168	19.456	ug/l	99
96) 1,2,3-Trichlorobenzene	15.428	180	24514	19.547	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112221\
Data File : VY006850.D
Acq On : 22 Nov 2021 13:21
Operator : SY/MD
Sample : VY1122SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBSD01

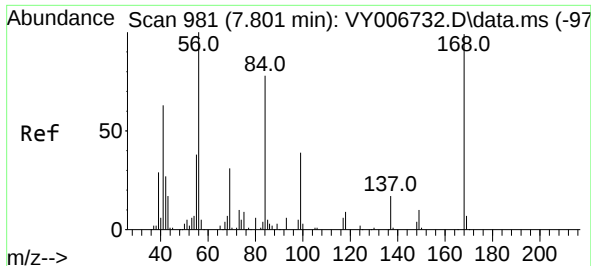
Quant Time: Nov 23 04:46:57 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 16 04:20:03 2021
Response via : Initial Calibration

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

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

Quant Time: Nov 23 04:46:57 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 16 04:20:03 2021
Response via : Initial Calibration

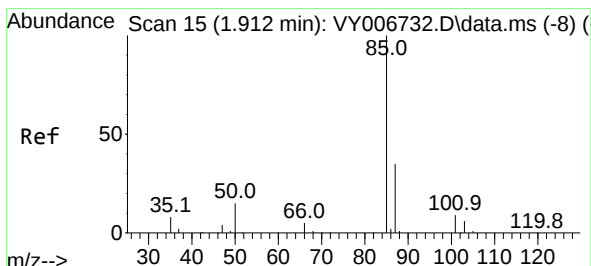
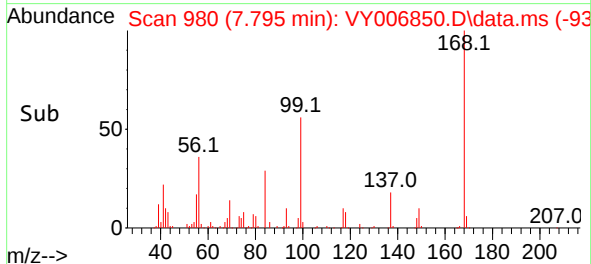
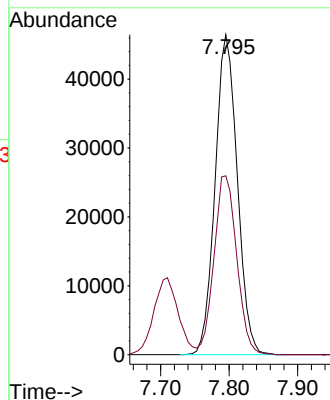
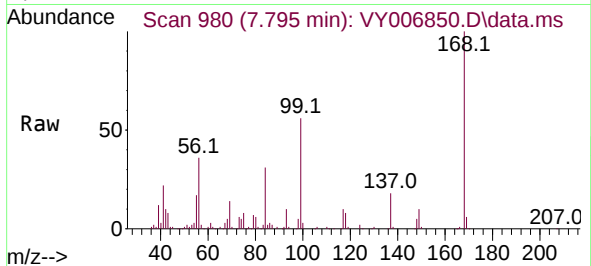




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 99
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

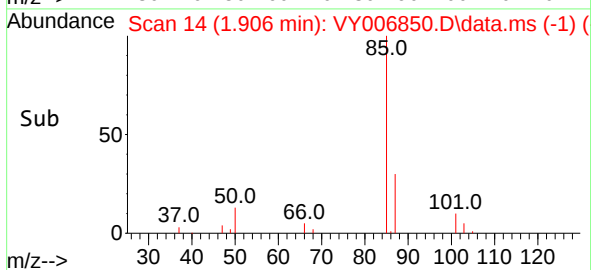
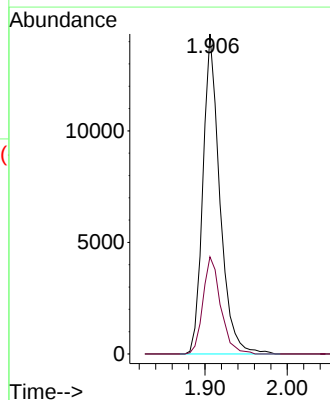
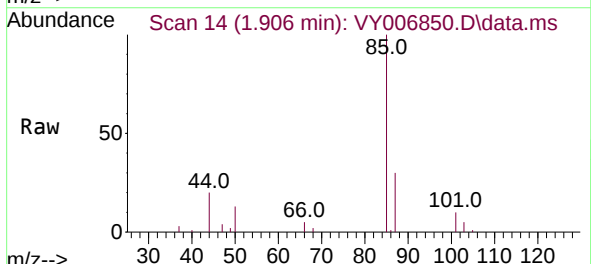
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBSD01

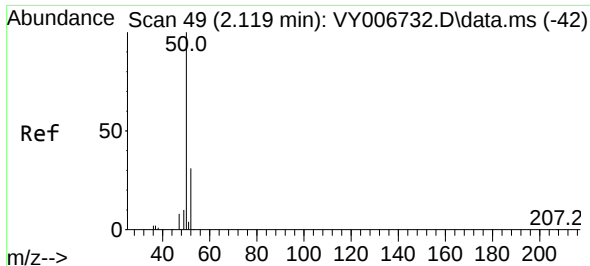
Tgt Ion:168 Resp: 104385
Ion Ratio Lower Upper
168 100
99 55.9 44.8 67.2



#2
Dichlorodifluoromethane
Concen: 20.450 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion: 85 Resp: 20500
Ion Ratio Lower Upper
85 100
87 30.4 15.8 47.3

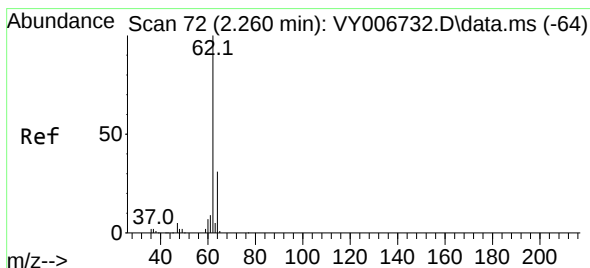
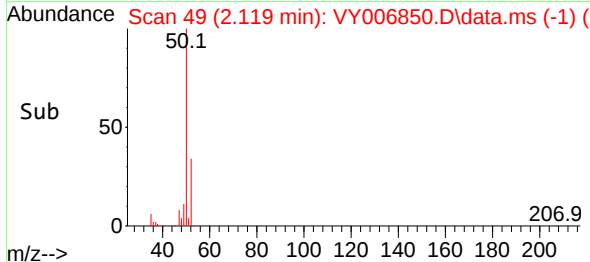
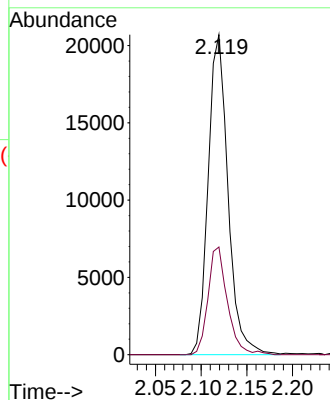
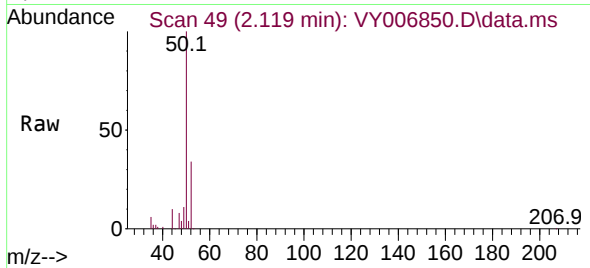




#3
Chloromethane
Concen: 20.758 ug/l
RT: 2.119 min Scan# 49
Delta R.T. 0.000 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

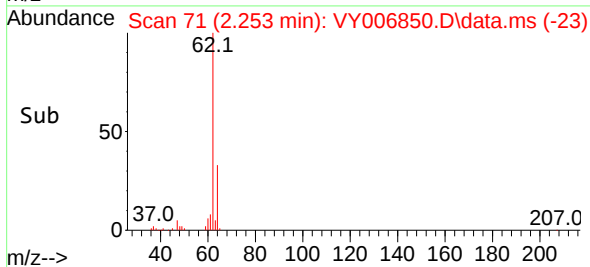
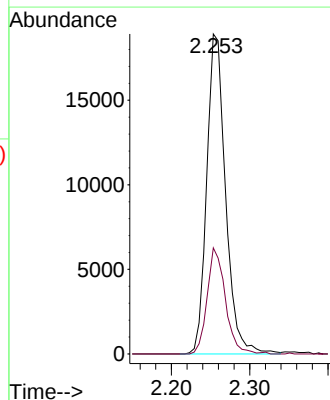
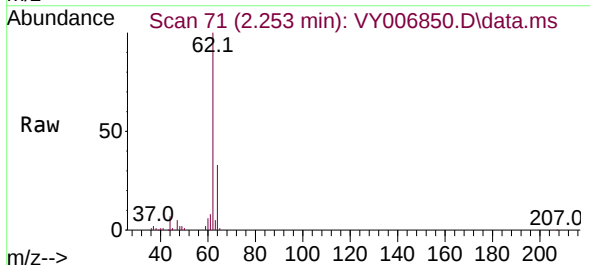
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBSD01

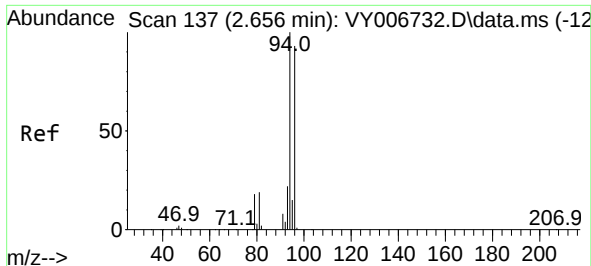
Tgt Ion: 50 Resp: 31304
Ion Ratio Lower Upper
50 100
52 33.7 25.4 38.2



#4
Vinyl Chloride
Concen: 20.660 ug/l
RT: 2.253 min Scan# 71
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion: 62 Resp: 31633
Ion Ratio Lower Upper
62 100
64 33.1 24.7 37.1

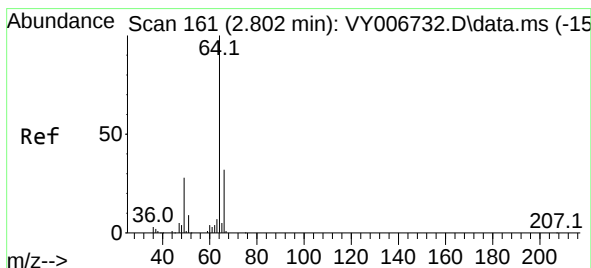
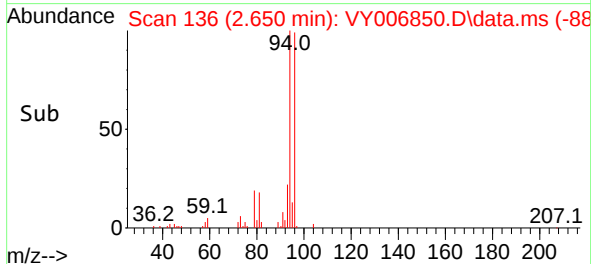
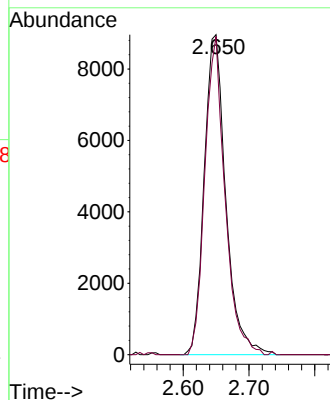
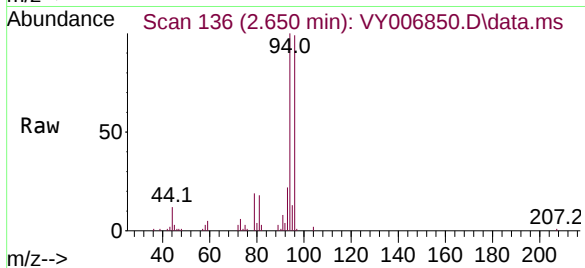




#5
Bromomethane
Concen: 25.083 ug/l
RT: 2.650 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

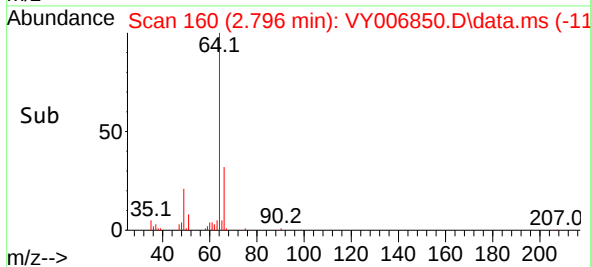
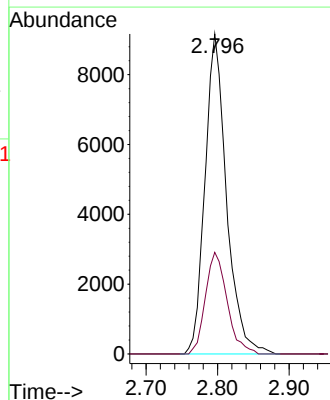
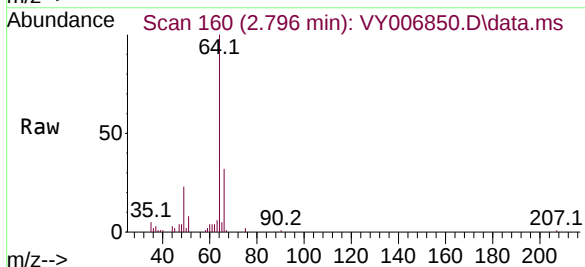
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

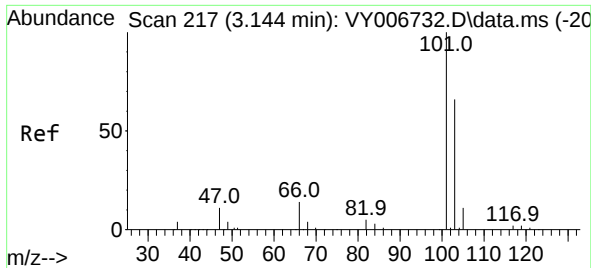
Tgt Ion: 94 Resp: 20464
Ion Ratio Lower Upper
94 100
96 99.4 73.5 110.3



#6
Chloroethane
Concen: 20.483 ug/l
RT: 2.796 min Scan# 160
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion: 64 Resp: 19186
Ion Ratio Lower Upper
64 100
66 31.7 23.8 35.6

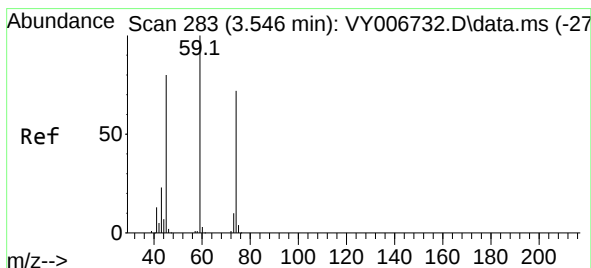
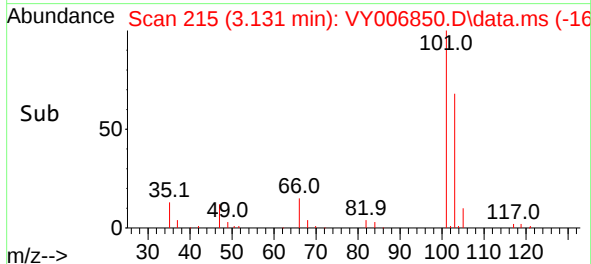
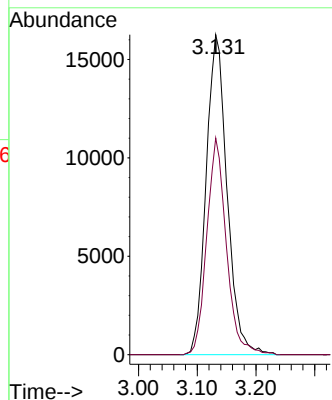
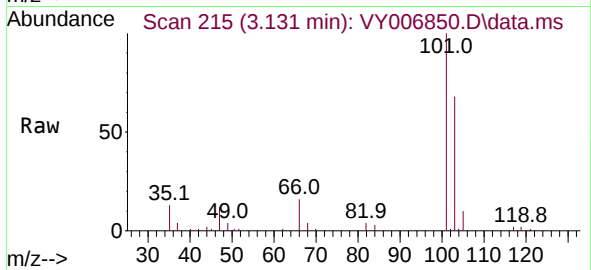




#7
 Trichlorofluoromethane
 Concen: 20.988 ug/l
 RT: 3.131 min Scan# 215
 Delta R.T. -0.012 min
 Lab File: VY006850.D
 Acq: 22 Nov 2021 13:21

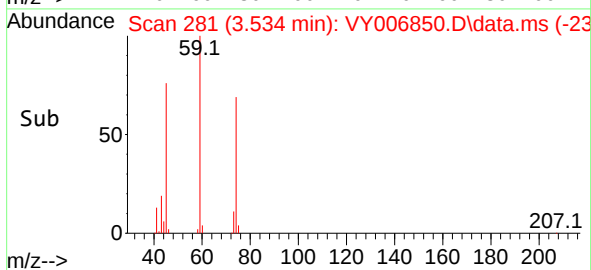
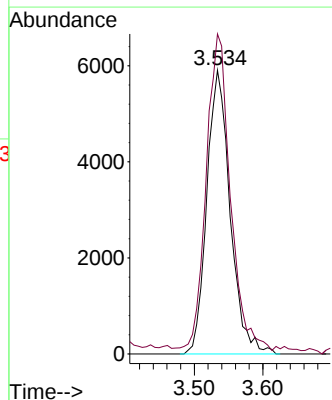
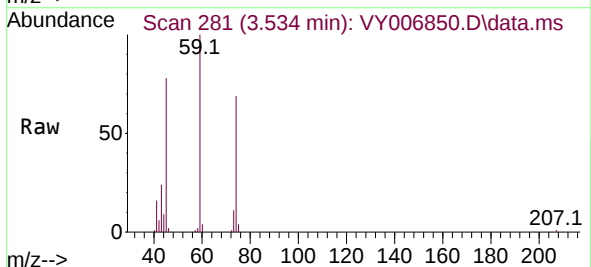
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1122SBSD01

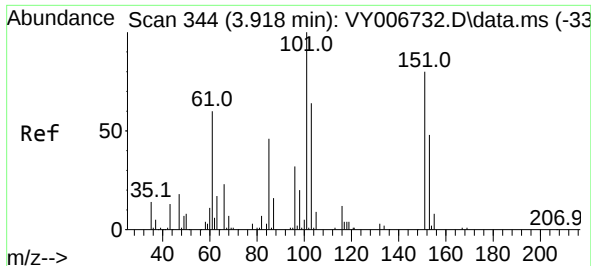
Tgt Ion:101 Resp: 40272
 Ion Ratio Lower Upper
 101 100
 103 67.7 50.2 75.2



#8
 Diethyl Ether
 Concen: 21.848 ug/l
 RT: 3.534 min Scan# 281
 Delta R.T. -0.012 min
 Lab File: VY006850.D
 Acq: 22 Nov 2021 13:21

Tgt Ion: 74 Resp: 13962
 Ion Ratio Lower Upper
 74 100
 45 115.2 52.8 158.3

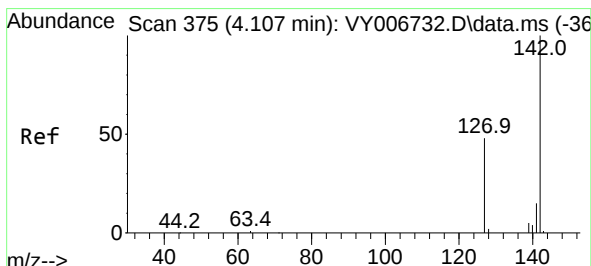
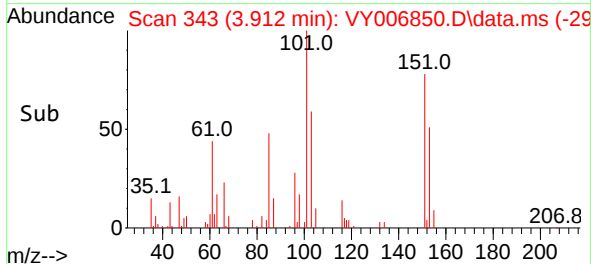
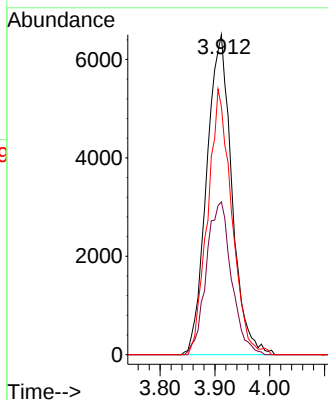
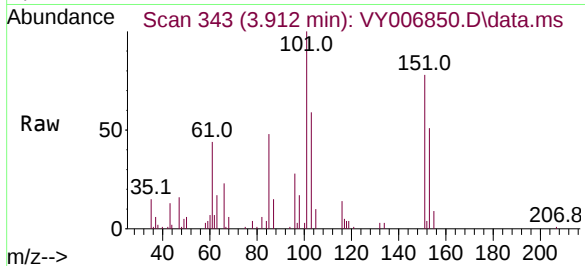




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.378 ug/l
RT: 3.912 min Scan# 34
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

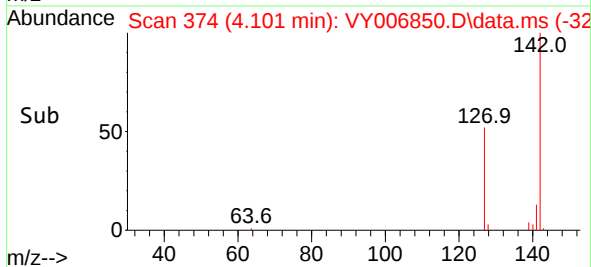
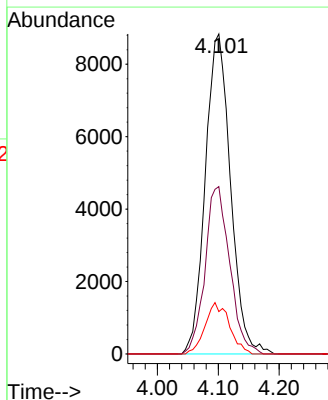
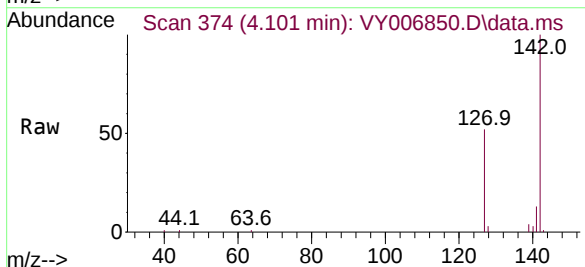
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

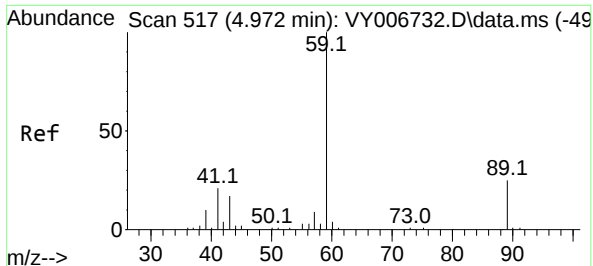
Tgt Ion:101	Resp:	20767
Ion	Ratio	Lower Upper
101	100	
85	47.7	38.6 57.8
151	79.3	64.0 96.0



#10
Methyl Iodide
Concen: 19.959 ug/l
RT: 4.101 min Scan# 374
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion:142	Resp:	25425
Ion	Ratio	Lower Upper
142	100	
127	51.2	40.1 60.1
141	15.5	12.5 18.7

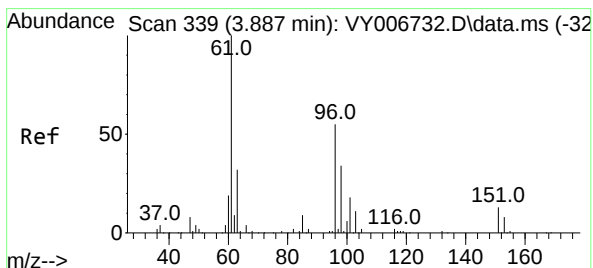
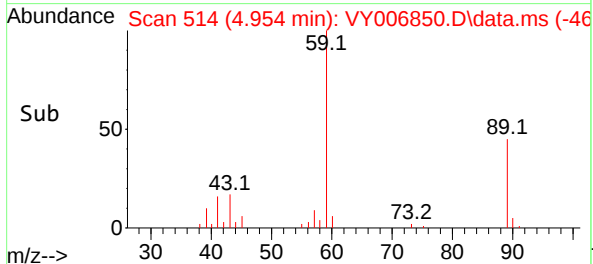
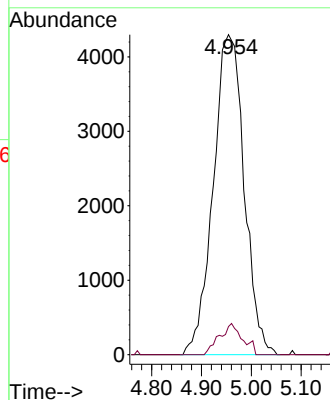
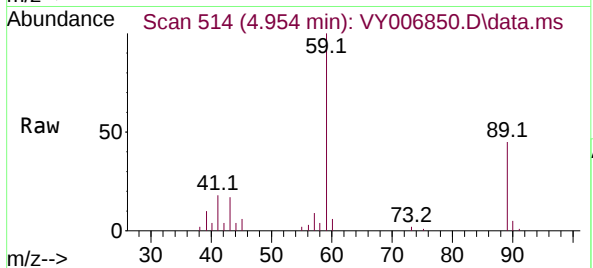




#11
Tert butyl alcohol
Concen: 90.015 ug/l
RT: 4.954 min Scan# 517
Delta R.T. -0.018 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

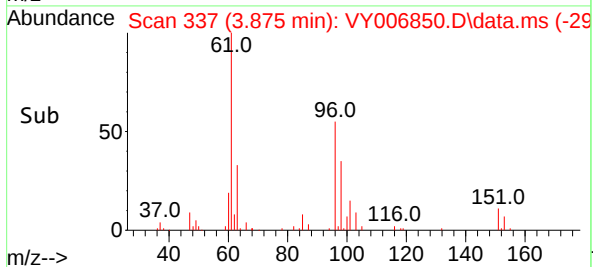
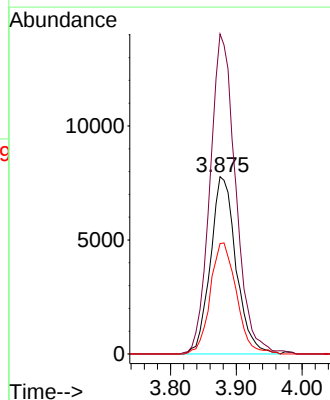
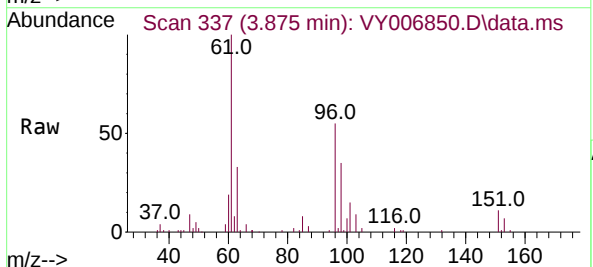
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

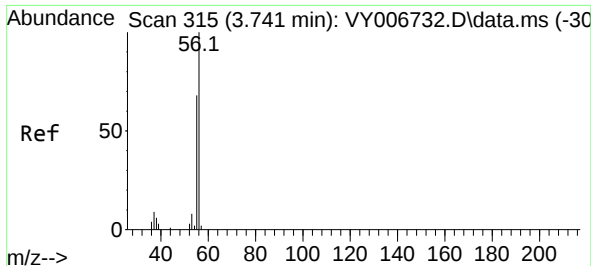
Tgt Ion: 59 Resp: 18520
Ion Ratio Lower Upper
59 100
57 7.2 8.2 12.4#



#12
1,1-Dichloroethene
Concen: 20.854 ug/l
RT: 3.875 min Scan# 337
Delta R.T. -0.012 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion: 96 Resp: 21077
Ion Ratio Lower Upper
96 100
61 180.6 143.0 214.6
98 62.3 50.5 75.7

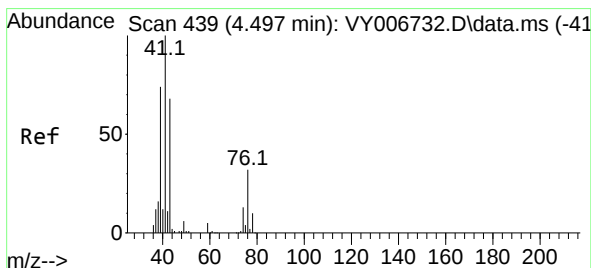
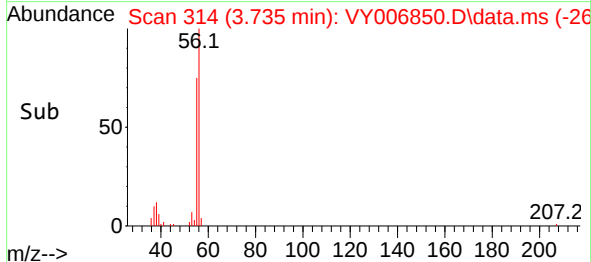
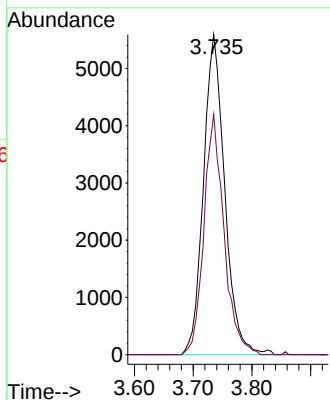
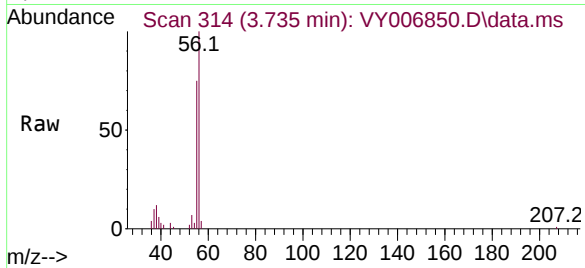




#13
Acrolein
Concen: 489.061 ug/l
RT: 3.735 min Scan# 315
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

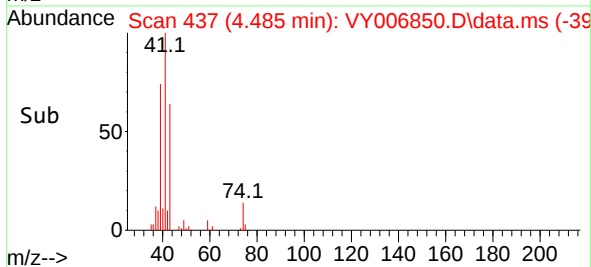
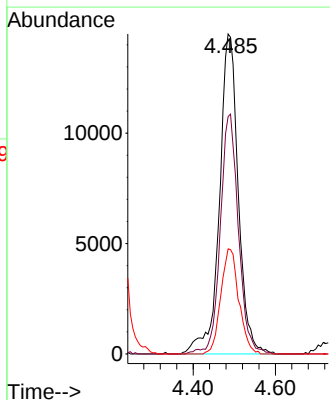
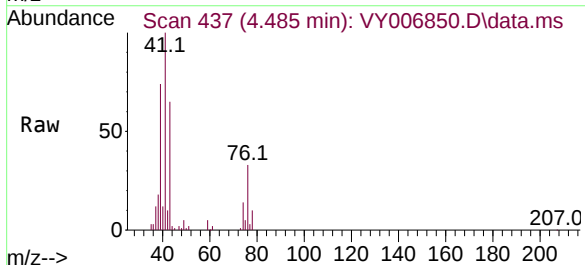
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

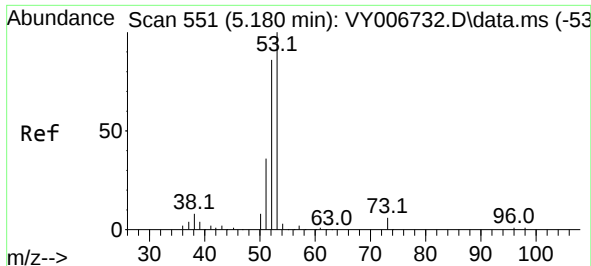
Tgt Ion: 56 Resp: 14076
Ion Ratio Lower Upper
56 100
55 70.8 57.1 85.7



#14
Allyl chloride
Concen: 20.268 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.012 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion: 41 Resp: 46143
Ion Ratio Lower Upper
41 100
39 72.0 58.8 88.2
76 31.4 25.0 37.4

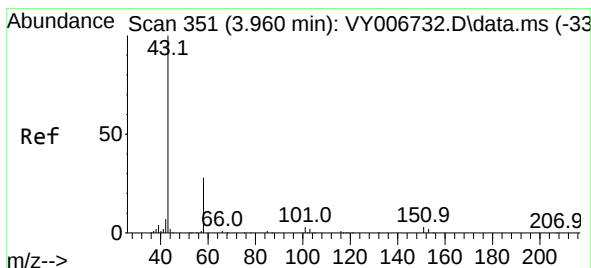
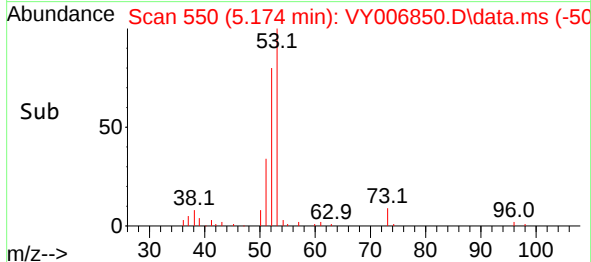
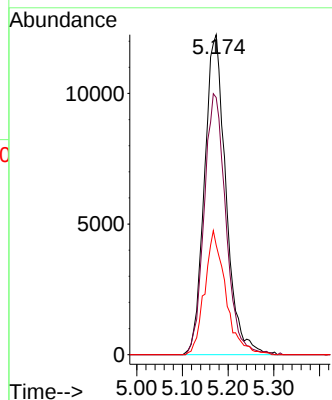
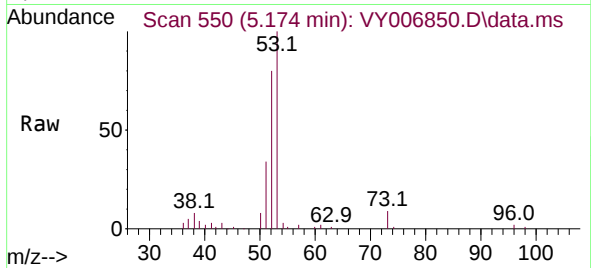




#15
Acrylonitrile
Concen: 108.728 ug/l
RT: 5.174 min Scan# 51
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

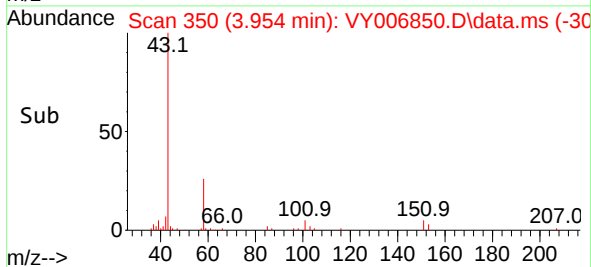
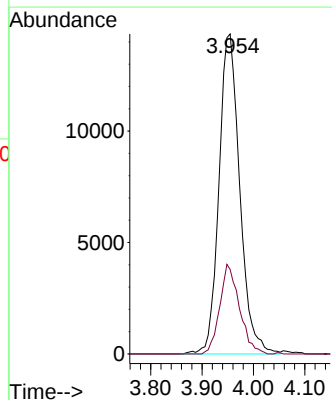
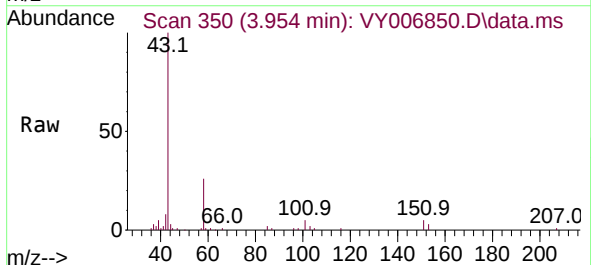
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

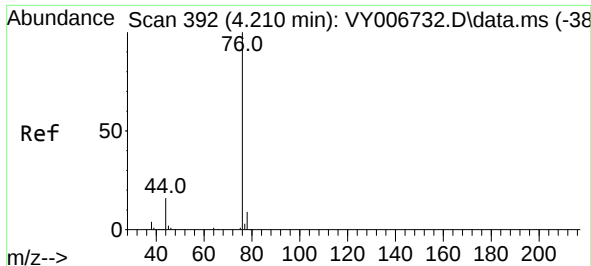
Tgt Ion: 53 Resp: 40077
Ion Ratio Lower Upper
53 100
52 82.5 67.1 100.7
51 38.0 30.0 45.0



#16
Acetone
Concen: 97.199 ug/l
RT: 3.954 min Scan# 350
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion: 43 Resp: 40402
Ion Ratio Lower Upper
43 100
58 26.4 22.9 34.3

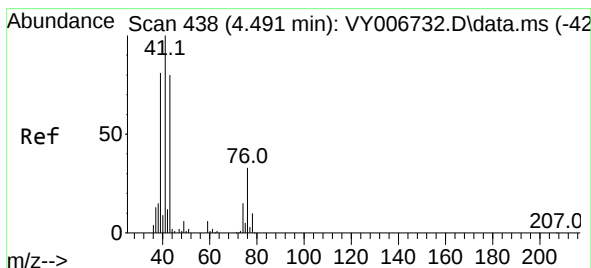
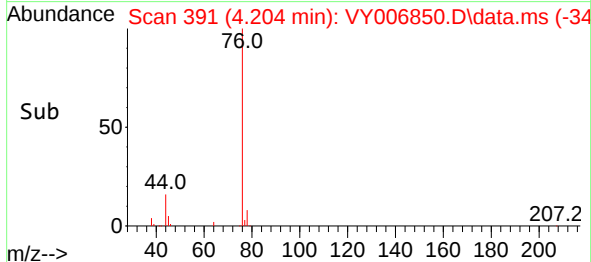
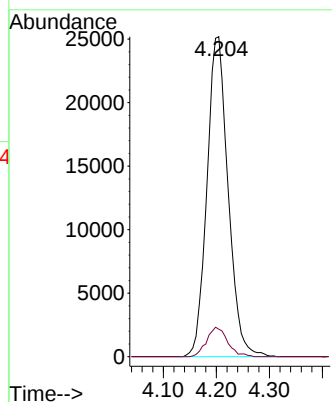
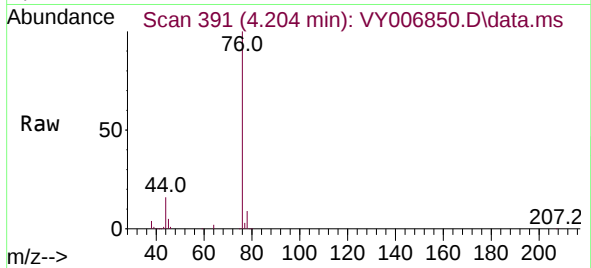




#17
Carbon Disulfide
Concen: 19.584 ug/l
RT: 4.204 min Scan# 391
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

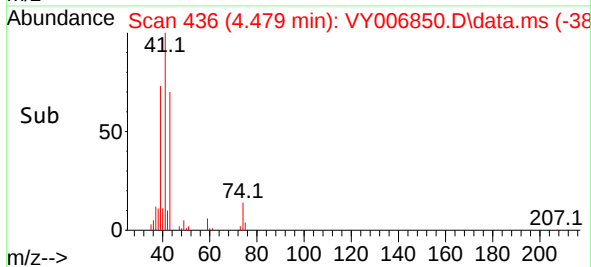
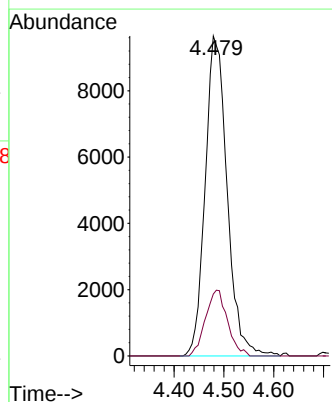
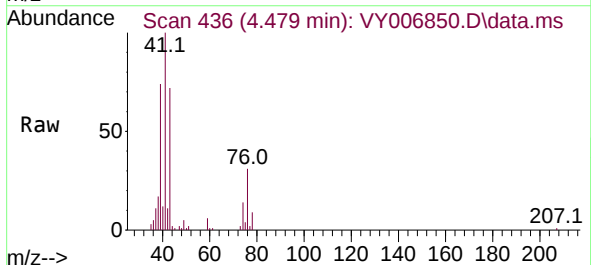
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBSD01

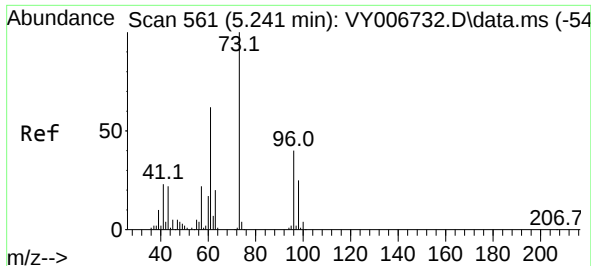
Tgt Ion: 76 Resp: 69868
Ion Ratio Lower Upper
76 100
78 8.6 7.1 10.7



#18
Methyl Acetate
Concen: 21.896 ug/l
RT: 4.479 min Scan# 436
Delta R.T. -0.012 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion: 43 Resp: 29462
Ion Ratio Lower Upper
43 100
74 20.6 16.6 25.0





#19

Methyl tert-butyl Ether

Concen: 21.638 ug/l

RT: 5.229 min Scan# 51

Delta R.T. -0.012 min

Lab File: VY006850.D

Acq: 22 Nov 2021 13:21

Instrument :

MSVOA_Y

ClientSampleId :

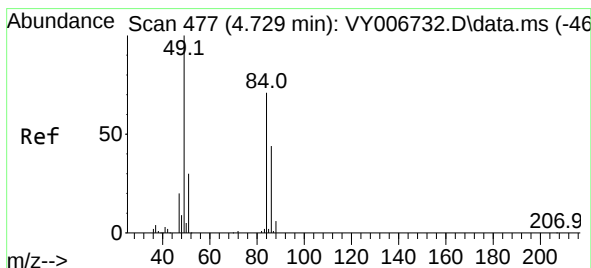
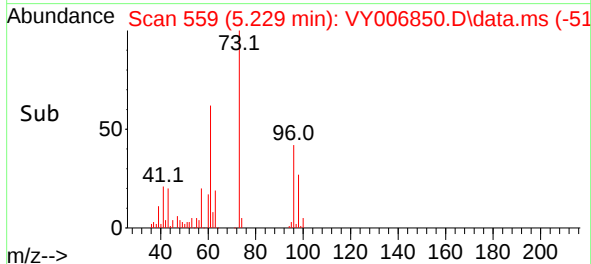
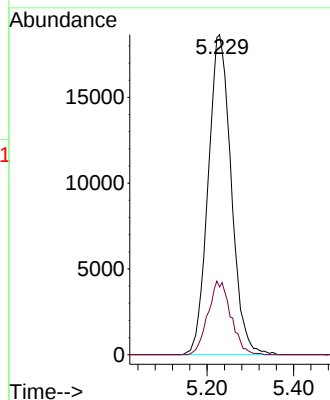
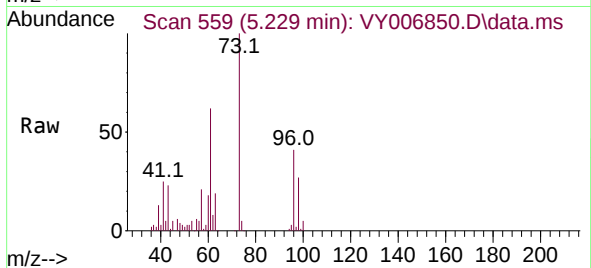
VY1122SBS01

Tgt Ion: 73 Resp: 68935

Ion Ratio Lower Upper

73 100

57 21.1 18.2 27.2



#20

Methylene Chloride

Concen: 21.398 ug/l

RT: 4.729 min Scan# 477

Delta R.T. -0.000 min

Lab File: VY006850.D

Acq: 22 Nov 2021 13:21

Tgt Ion: 84 Resp: 28968

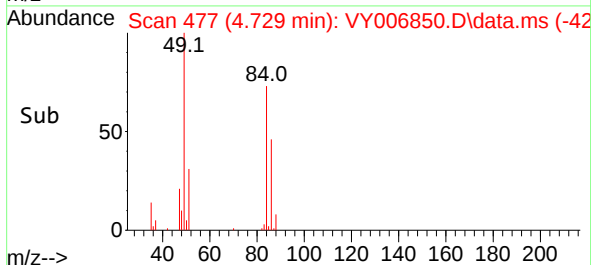
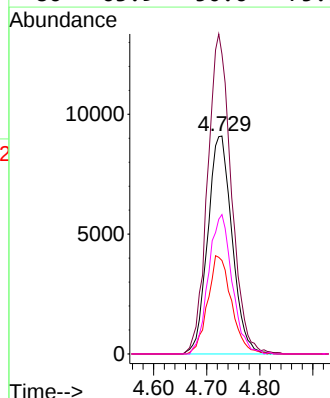
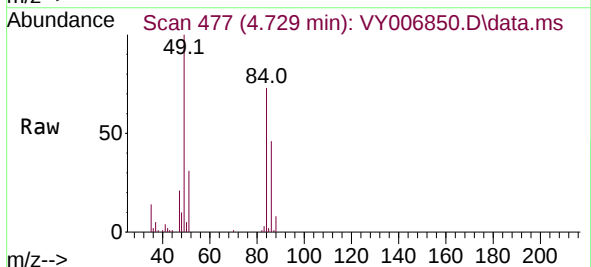
Ion Ratio Lower Upper

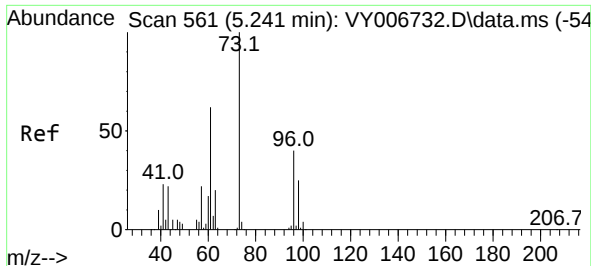
84 100

49 137.5 107.8 161.8

51 42.8 32.8 49.2

86 63.9 50.6 75.8

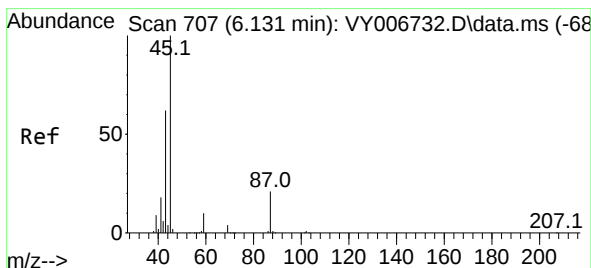
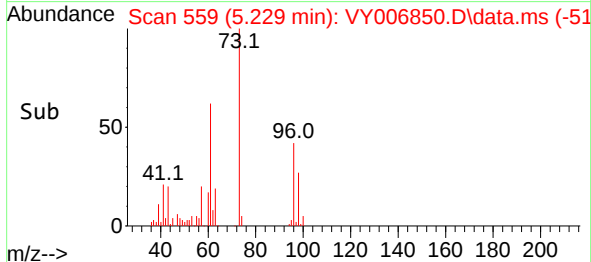
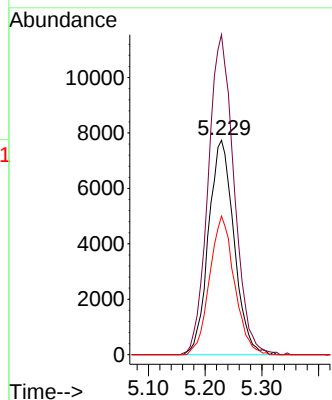
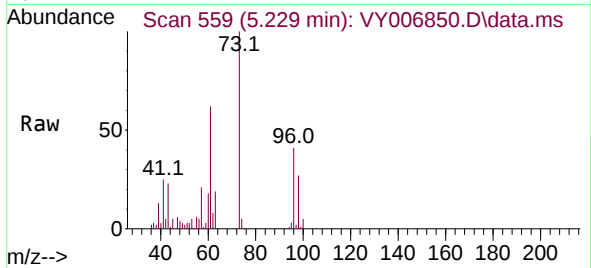




#21
trans-1,2-Dichloroethene
Concen: 20.945 ug/l
RT: 5.229 min Scan# 51
Delta R.T. -0.012 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

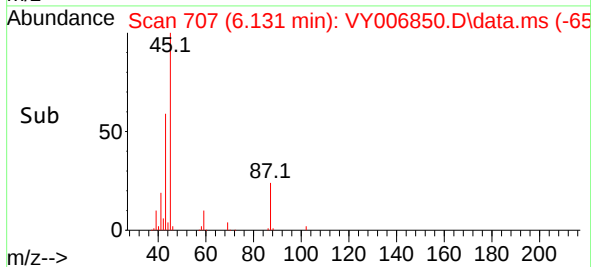
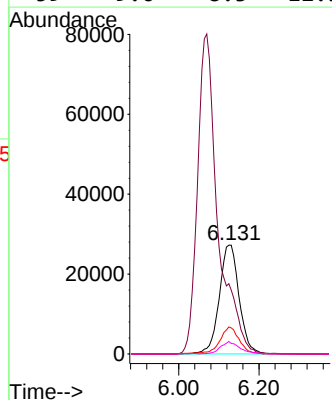
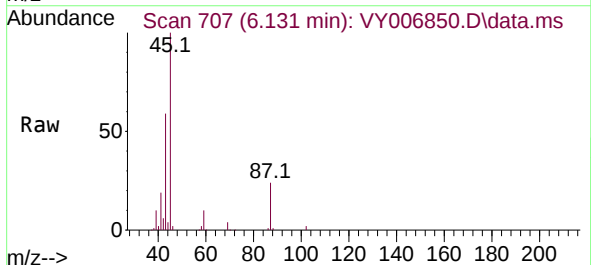
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

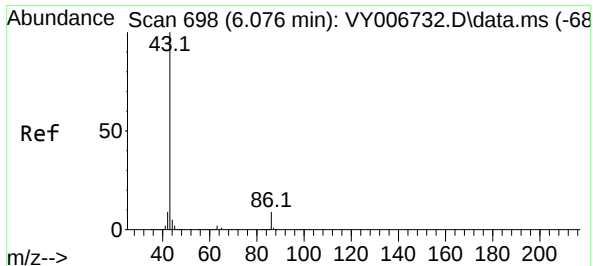
Tgt Ion: 96 Resp: 24184
Ion Ratio Lower Upper
96 100
61 149.3 120.6 181.0
98 64.6 51.3 76.9



#22
Diisopropyl ether
Concen: 20.812 ug/l
RT: 6.131 min Scan# 707
Delta R.T. 0.000 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion: 45 Resp: 93484
Ion Ratio Lower Upper
45 100
43 58.2 47.7 71.5
87 24.0 20.1 30.1
59 9.6 8.3 12.5

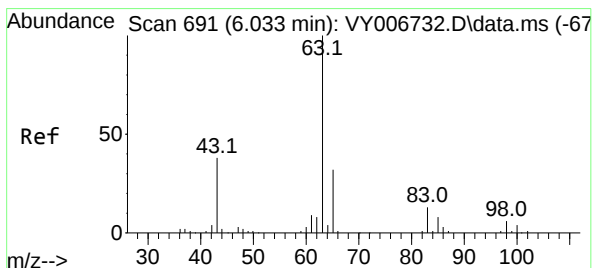
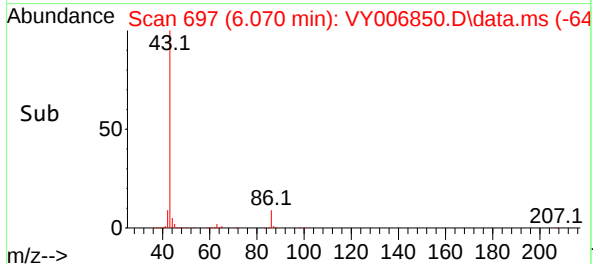
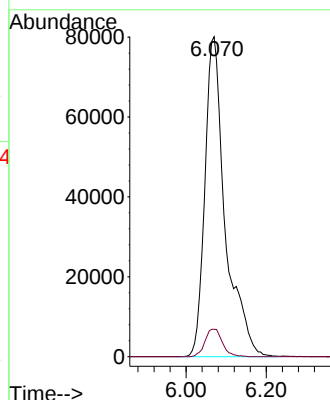
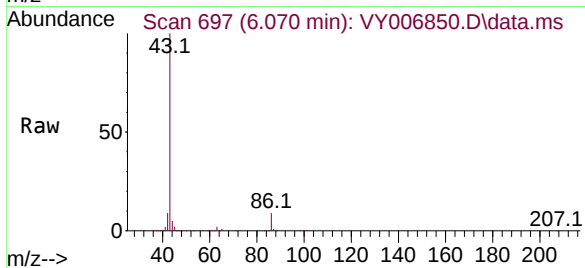




#23
 Vinyl Acetate
 Concen: 104.035 ug/l
 RT: 6.070 min Scan# 61
 Delta R.T. -0.006 min
 Lab File: VY006850.D
 Acq: 22 Nov 2021 13:21

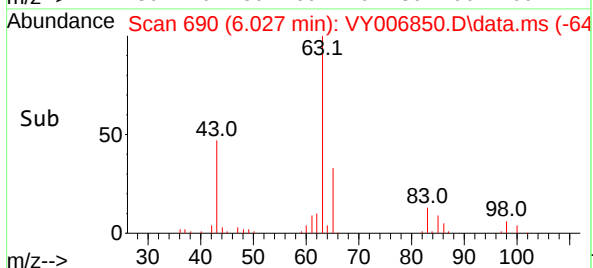
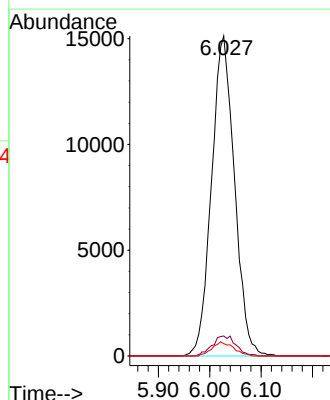
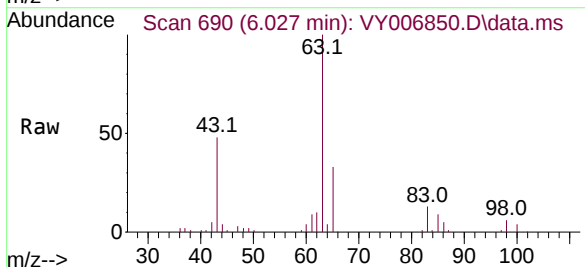
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1122SBS01

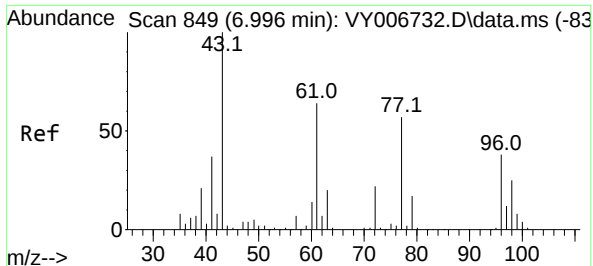
Tgt Ion: 43 Resp: 282187
 Ion Ratio Lower Upper
 43 100
 86 8.6 7.3 10.9



#24
 1,1-Dichloroethane
 Concen: 20.469 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.006 min
 Lab File: VY006850.D
 Acq: 22 Nov 2021 13:21

Tgt Ion: 63 Resp: 46929
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.5 10.4
 100 3.9 2.0 6.0





#25

2-Butanone

Concen: 99.589 ug/l

RT: 6.990 min Scan# 848

Delta R.T. -0.006 min

Lab File: VY006850.D

Acq: 22 Nov 2021 13:21

Instrument :

MSVOA_Y

ClientSampleId :

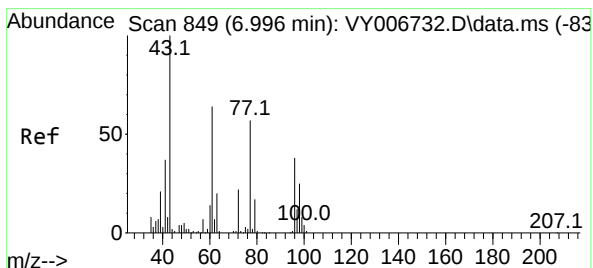
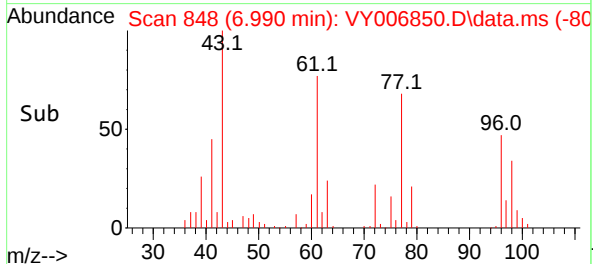
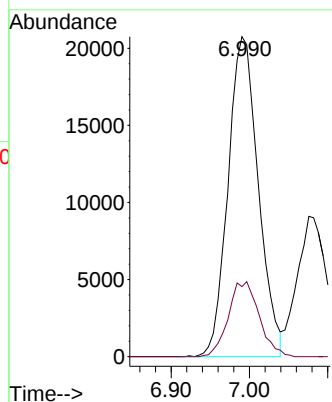
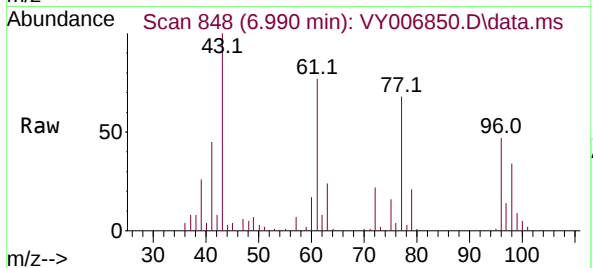
VY1122SBS01

Tgt Ion: 43 Resp: 55808

Ion Ratio Lower Upper

43 100

72 21.9 18.9 28.3



#26

2,2-Dichloropropane

Concen: 21.171 ug/l

RT: 6.990 min Scan# 848

Delta R.T. -0.006 min

Lab File: VY006850.D

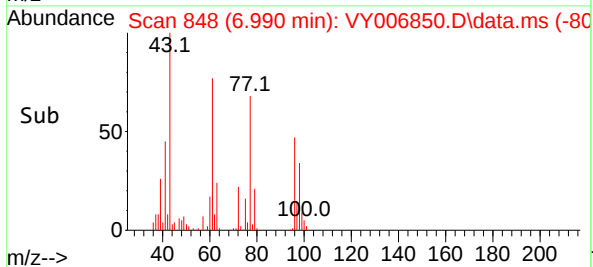
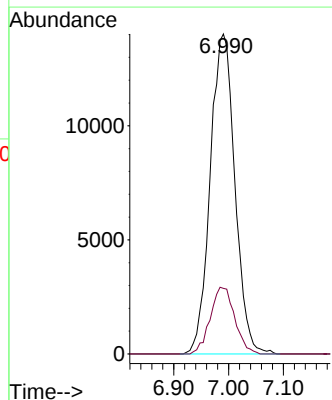
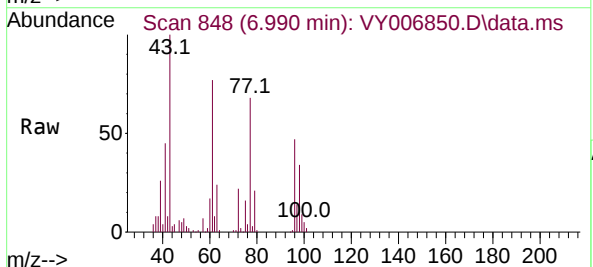
Acq: 22 Nov 2021 13:21

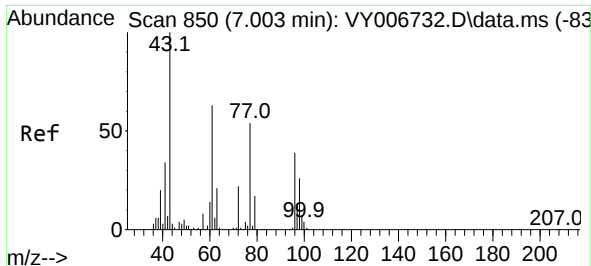
Tgt Ion: 77 Resp: 43862

Ion Ratio Lower Upper

77 100

97 20.7 10.6 31.8





#27

cis-1,2-Dichloroethene

Concen: 20.963 ug/l

RT: 6.997 min Scan# 84

Delta R.T. -0.006 min

Lab File: VY006850.D

Acq: 22 Nov 2021 13:21

Instrument :

MSVOA_Y

ClientSampleId :

VY1122SBSD01

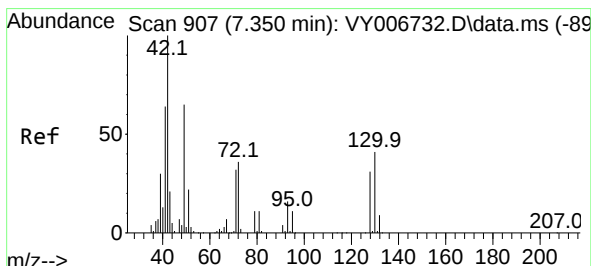
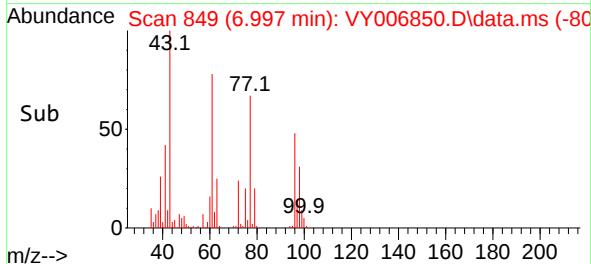
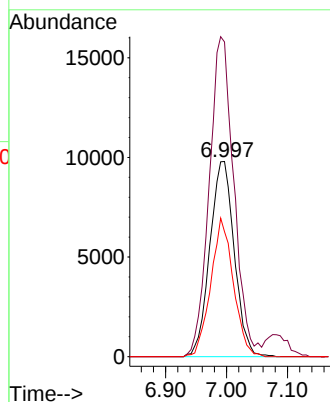
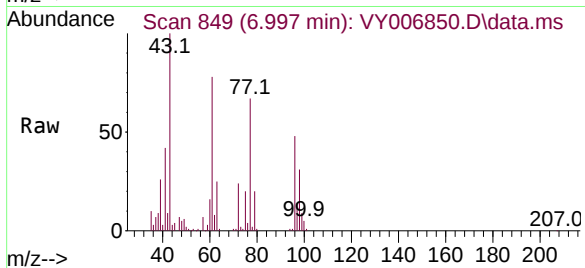
Tgt Ion: 96 Resp: 27337

Ion Ratio Lower Upper

96 100

61 165.2 0.0 314.0

98 65.5 0.0 127.8



#28

Bromochloromethane

Concen: 20.031 ug/l

RT: 7.338 min Scan# 905

Delta R.T. -0.012 min

Lab File: VY006850.D

Acq: 22 Nov 2021 13:21

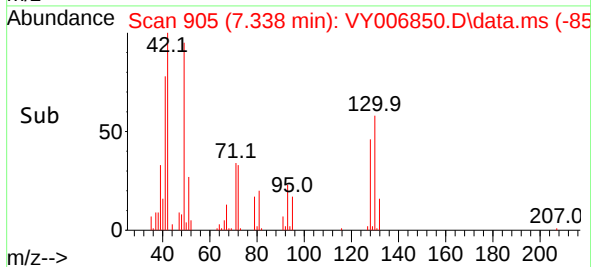
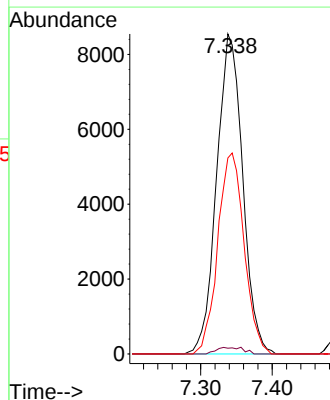
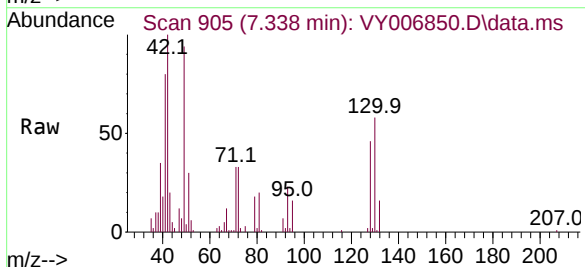
Tgt Ion: 49 Resp: 21603

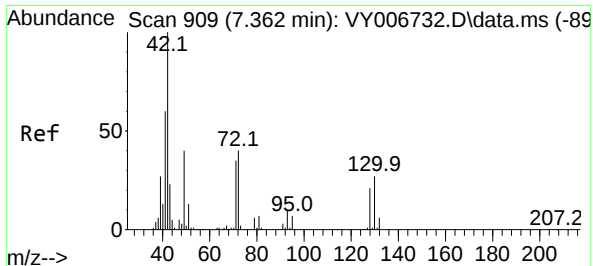
Ion Ratio Lower Upper

49 100

129 2.1 0.0 4.4

130 63.5 55.6 83.4

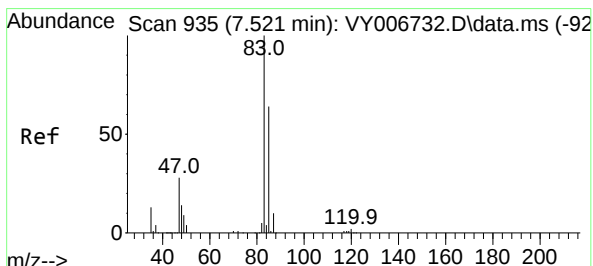
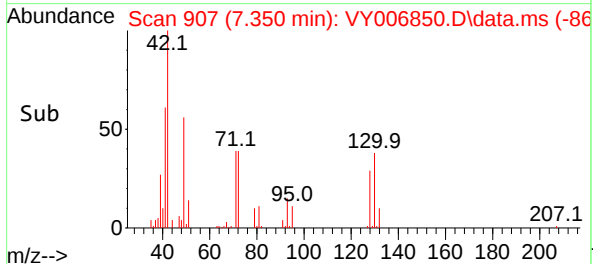
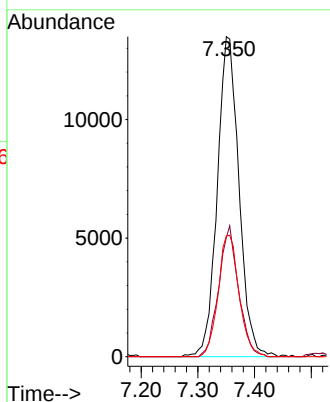
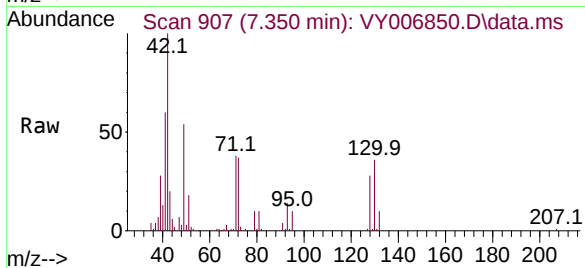




#29
Tetrahydrofuran
Concen: 103.772 ug/l
RT: 7.350 min Scan# 909
Delta R.T. -0.012 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

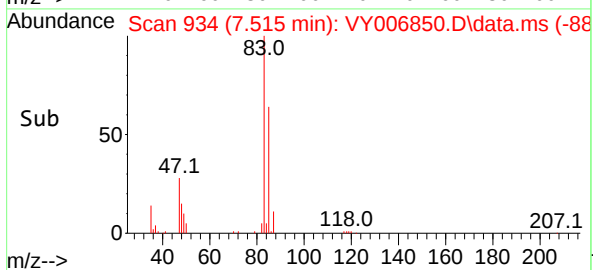
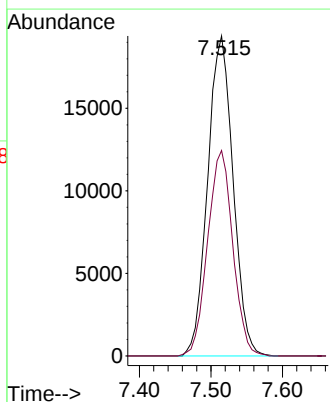
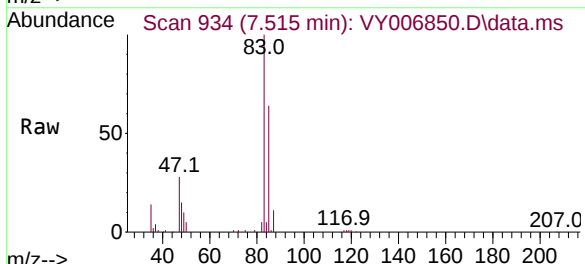
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

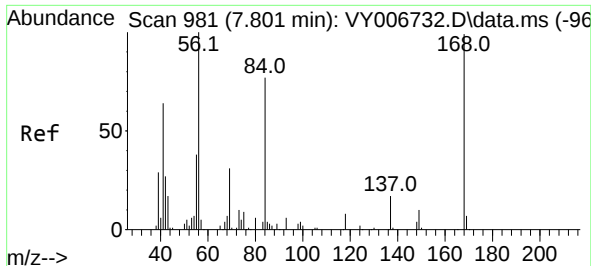
Tgt Ion:	42	Resp:	35796
Ion	Ratio	Lower	Upper
42	100		
72	37.3	32.0	48.0
71	36.6	30.3	45.5



#30
Chloroform
Concen: 21.736 ug/l
RT: 7.515 min Scan# 934
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion:	83	Resp:	47908
Ion	Ratio	Lower	Upper
83	100		
85	64.2	50.2	75.4

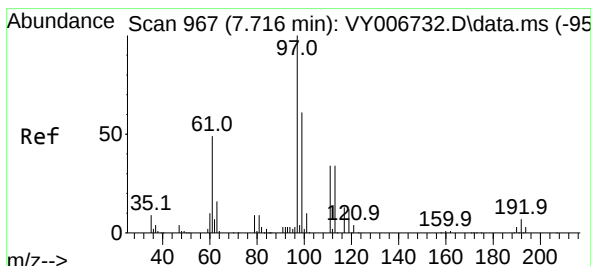
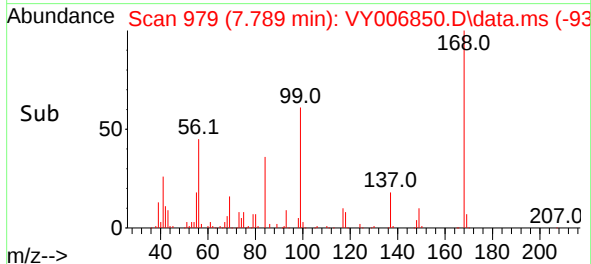
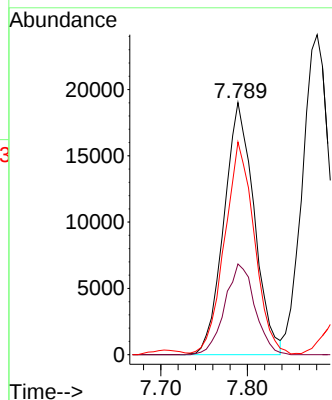
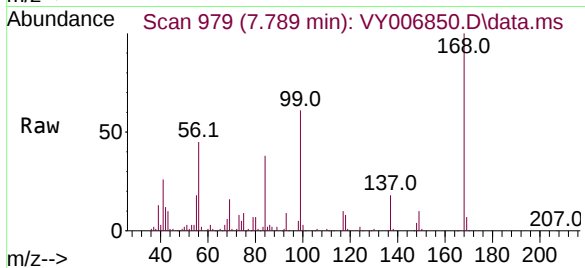




#31
Cyclohexane
Concen: 19.171 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.012 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

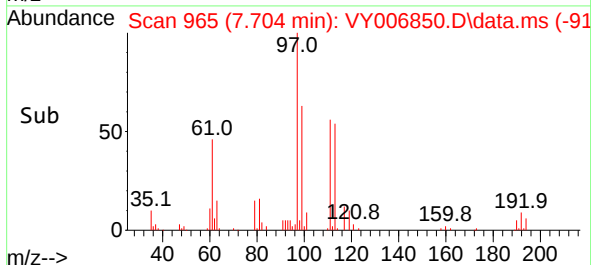
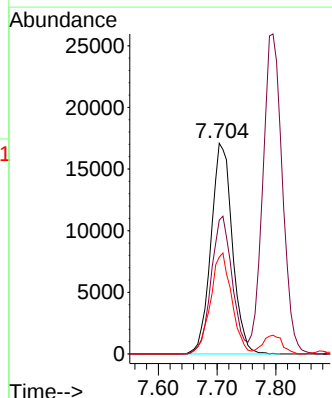
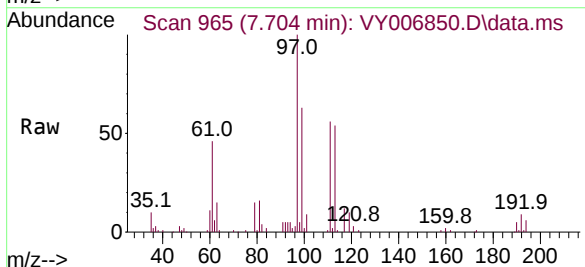
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBSD01

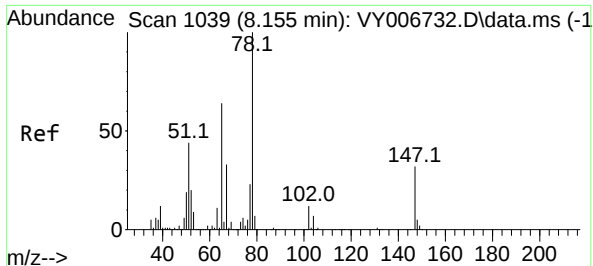
Tgt Ion: 56 Resp: 46098
Ion Ratio Lower Upper
56 100
69 36.0 26.6 40.0
84 83.1 65.0 97.4



#32
1,1,1-Trichloroethane
Concen: 21.234 ug/l
RT: 7.704 min Scan# 965
Delta R.T. -0.012 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion: 97 Resp: 43132
Ion Ratio Lower Upper
97 100
99 64.8 51.0 76.4
61 47.7 37.4 56.2





#33

1,2-Dichloroethane-d4

Concen: 53.246 ug/l

RT: 8.149 min Scan# 1

Delta R.T. -0.006 min

Lab File: VY006850.D

Acq: 22 Nov 2021 13:21

Instrument :

MSVOA_Y

ClientSampleId :

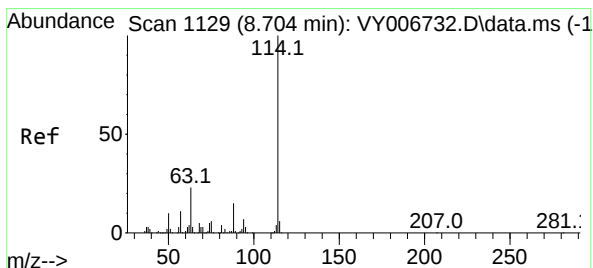
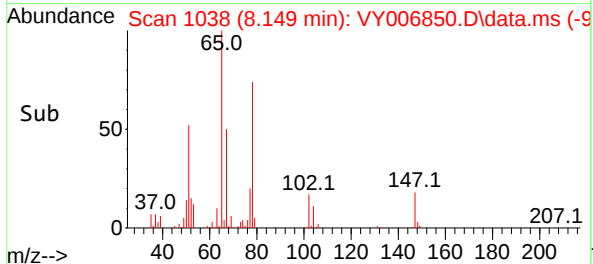
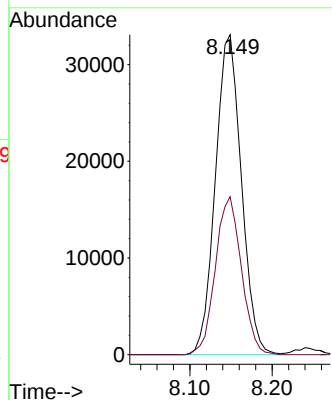
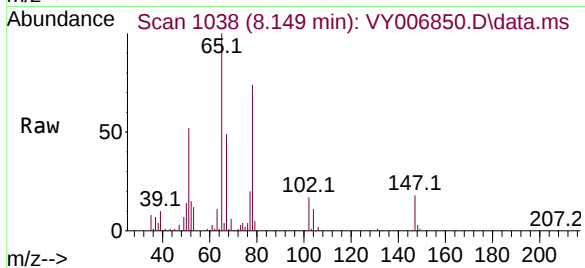
VY1122SBS01

Tgt Ion: 65 Resp: 72845

Ion Ratio Lower Upper

65 100

67 49.3 0.0 98.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.697 min Scan# 1128

Delta R.T. -0.006 min

Lab File: VY006850.D

Acq: 22 Nov 2021 13:21

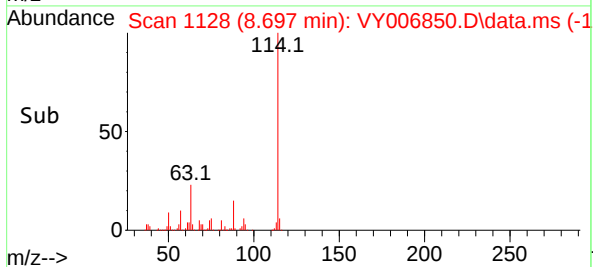
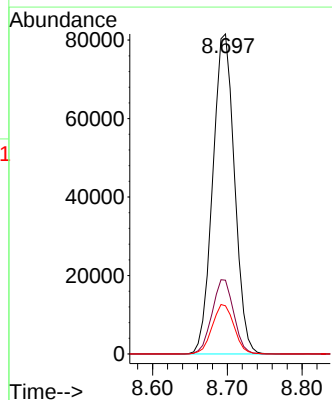
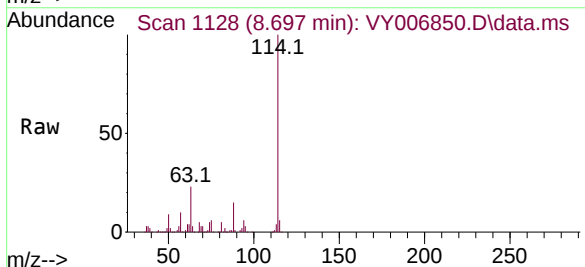
Tgt Ion: 114 Resp: 164915

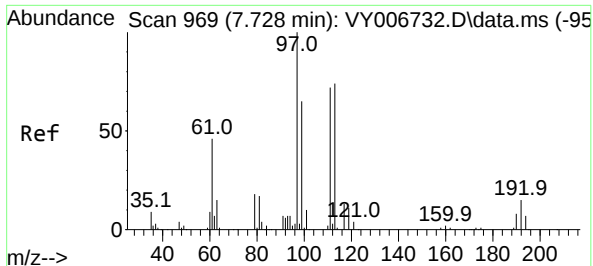
Ion Ratio Lower Upper

114 100

63 23.0 0.0 45.0

88 15.1 0.0 30.6





#35

Dibromofluoromethane

Concen: 50.310 ug/l

RT: 7.722 min Scan# 9

Delta R.T. -0.006 min

Lab File: VY006850.D

Acq: 22 Nov 2021 13:21

Instrument :

MSVOA_Y

ClientSampleId :

VY1122SBS01

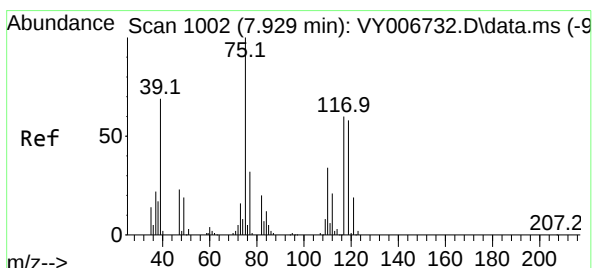
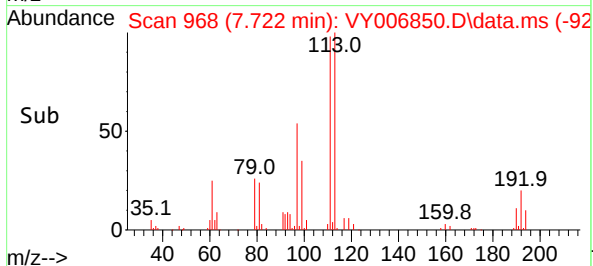
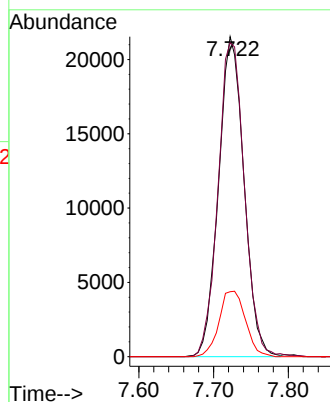
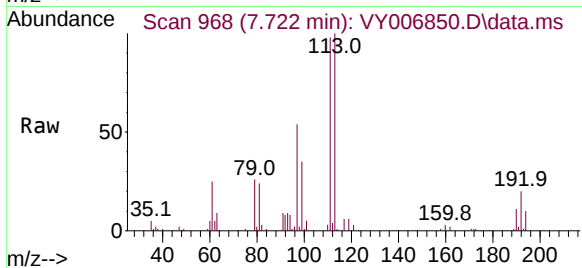
Tgt Ion:113 Resp: 50963

Ion Ratio Lower Upper

113 100

111 101.7 82.3 123.5

192 21.3 17.4 26.2



#36

1,1-Dichloropropene

Concen: 20.722 ug/l

RT: 7.923 min Scan# 1001

Delta R.T. -0.006 min

Lab File: VY006850.D

Acq: 22 Nov 2021 13:21

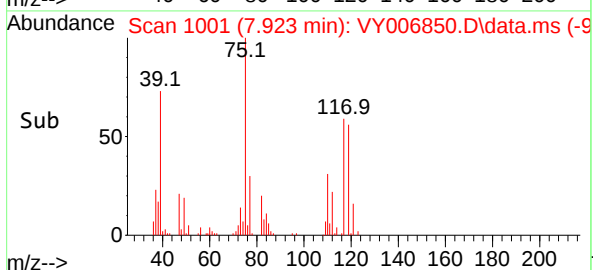
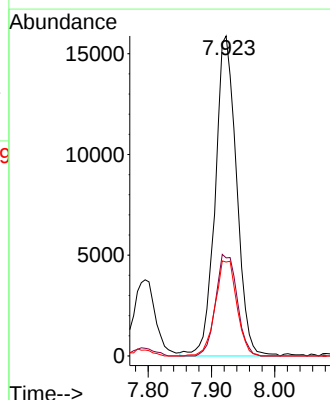
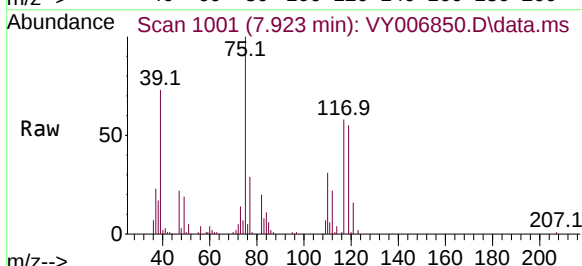
Tgt Ion: 75 Resp: 37145

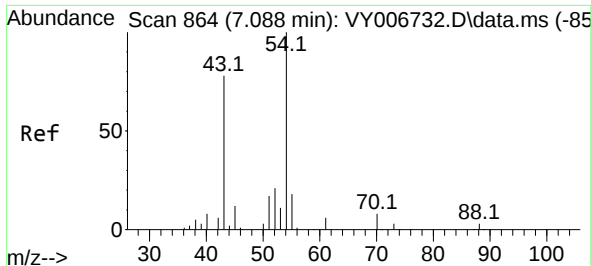
Ion Ratio Lower Upper

75 100

110 31.8 17.1 51.3

77 30.2 24.9 37.3

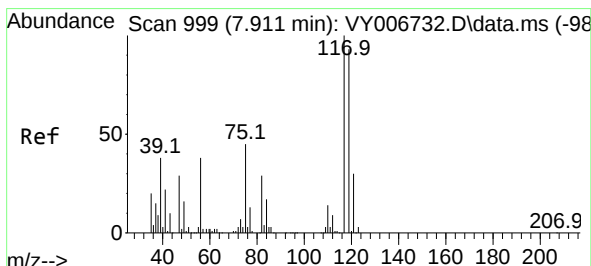
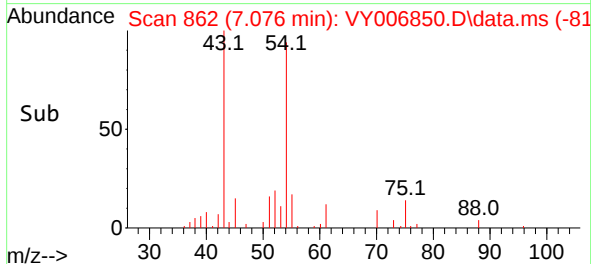
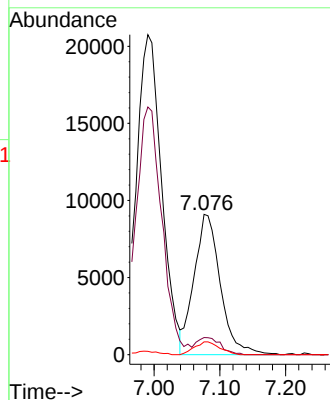
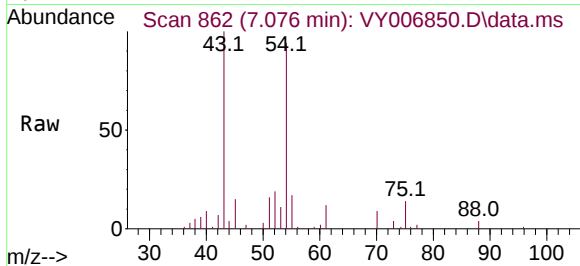




#37
Ethyl Acetate
Concen: 21.084 ug/l
RT: 7.076 min Scan# 80
Delta R.T. -0.012 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

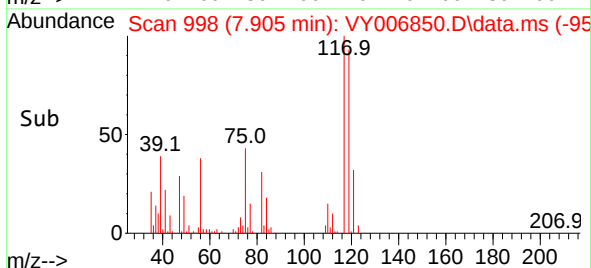
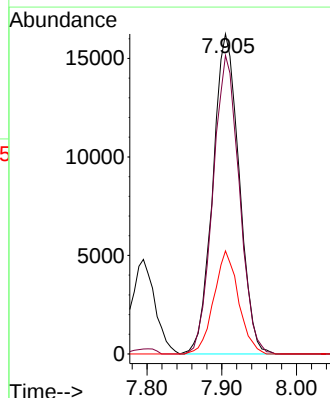
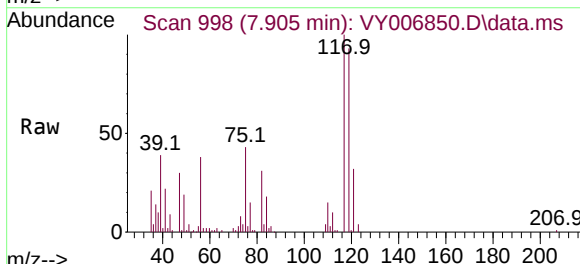
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBSD01

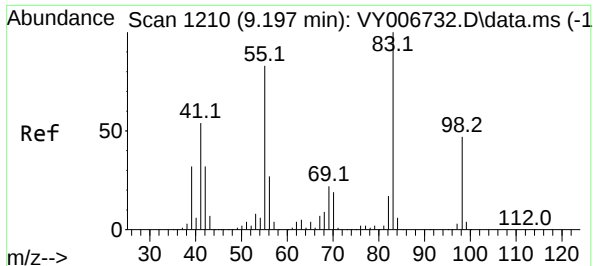
Tgt Ion: 43 Resp: 25269
Ion Ratio Lower Upper
43 100
61 11.0 9.4 14.2
70 8.7 6.9 10.3



#38
Carbon Tetrachloride
Concen: 21.693 ug/l
RT: 7.905 min Scan# 998
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion: 117 Resp: 39774
Ion Ratio Lower Upper
117 100
119 93.3 76.6 115.0
121 32.2 24.7 37.1





#39

Methylcyclohexane

Concen: 18.974 ug/l

RT: 9.185 min Scan# 11

Delta R.T. -0.012 min

Lab File: VY006850.D

Acq: 22 Nov 2021 13:21

Instrument :

MSVOA_Y

ClientSampleId :

VY1122SBS01

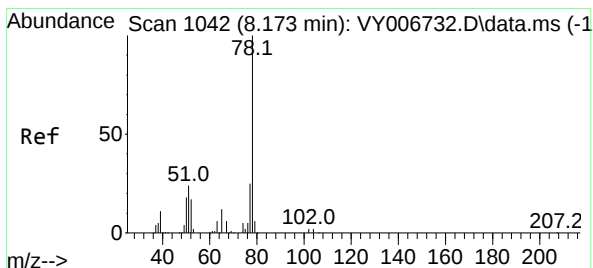
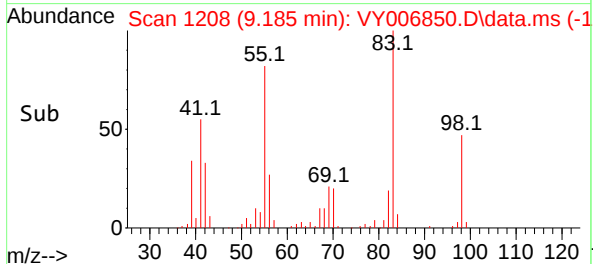
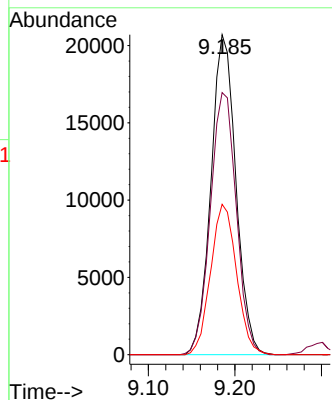
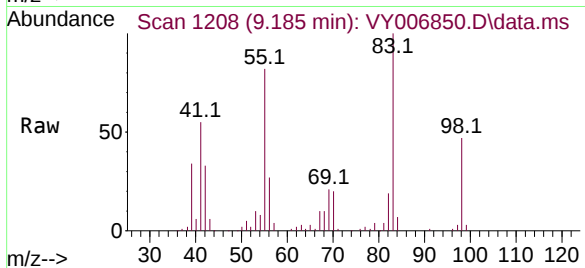
Tgt Ion: 83 Resp: 41480

Ion Ratio Lower Upper

83 100

55 81.9 65.3 97.9

98 47.0 37.0 55.4



#40

Benzene

Concen: 20.673 ug/l

RT: 8.161 min Scan# 1040

Delta R.T. -0.012 min

Lab File: VY006850.D

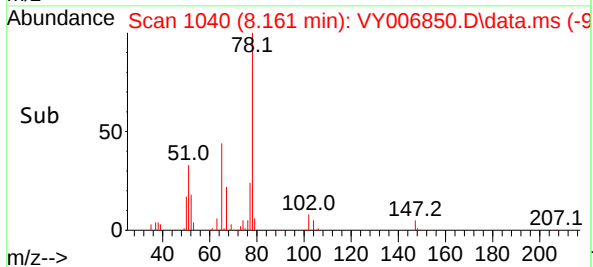
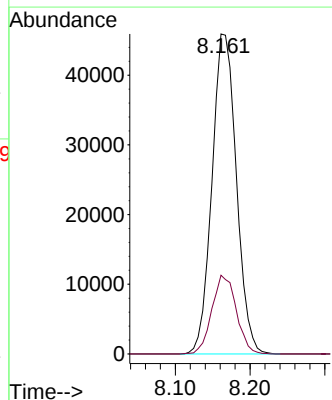
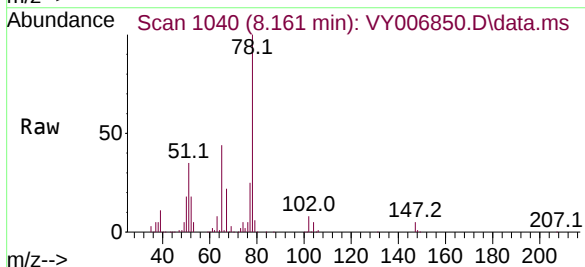
Acq: 22 Nov 2021 13:21

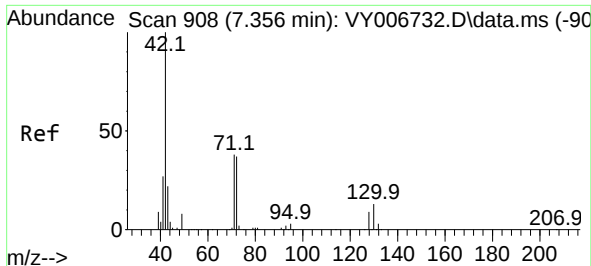
Tgt Ion: 78 Resp: 104323

Ion Ratio Lower Upper

78 100

77 24.6 19.7 29.5

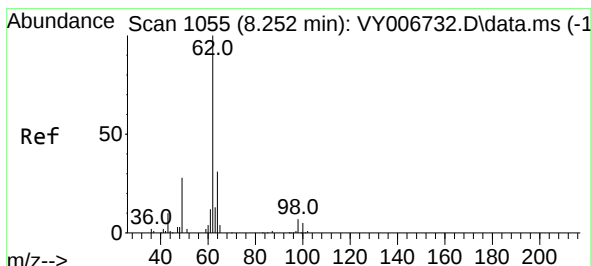
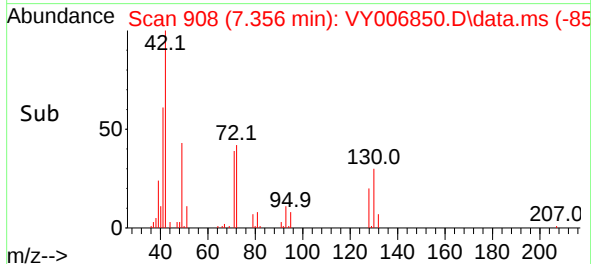
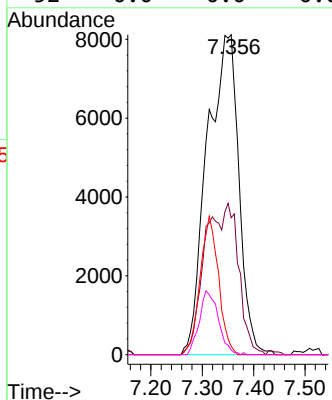
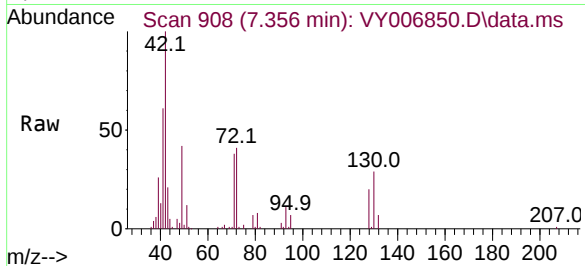




#41
Methacrylonitrile
Concen: 34.488 ug/l
RT: 7.356 min Scan# 908
Delta R.T. 0.000 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

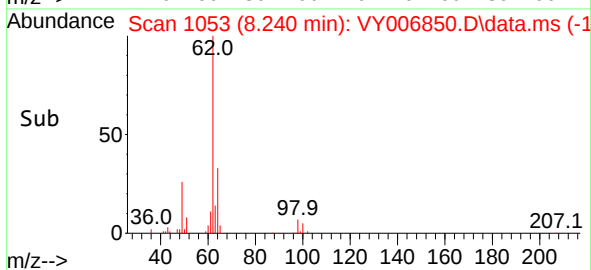
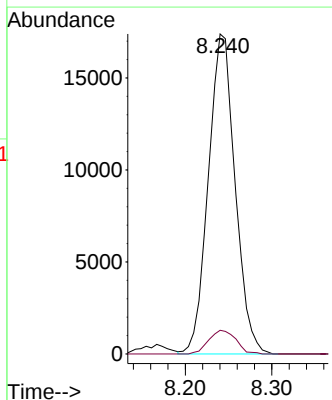
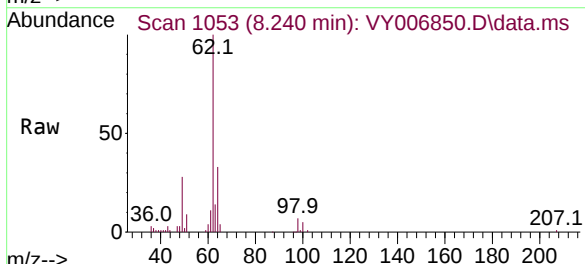
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBSD01

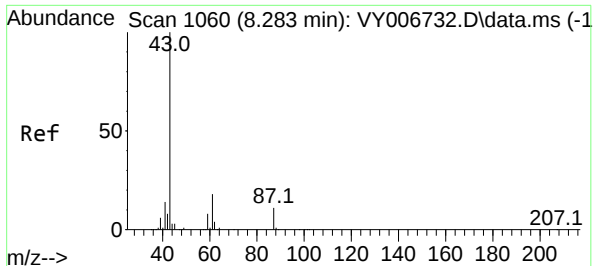
Tgt Ion: 41 Resp: 34705
Ion Ratio Lower Upper
41 100
39 0.0 109.0 163.6#
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 22.236 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. -0.012 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion: 62 Resp: 37383
Ion Ratio Lower Upper
62 100
98 7.5 0.0 15.2





#43

Isopropyl Acetate

Concen: 20.473 ug/l

RT: 8.277 min Scan# 1105

Delta R.T. -0.006 min

Lab File: VY006850.D

Acq: 22 Nov 2021 13:21

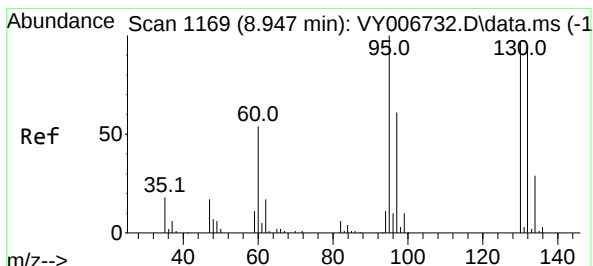
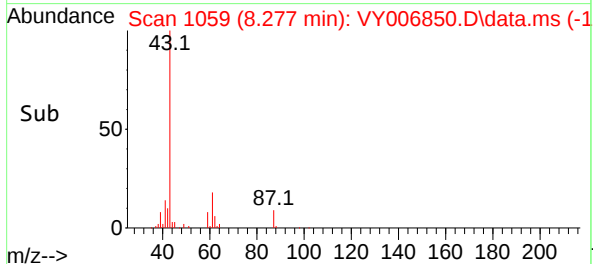
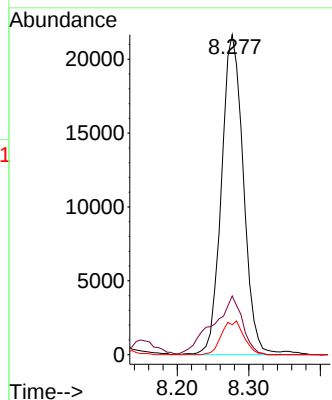
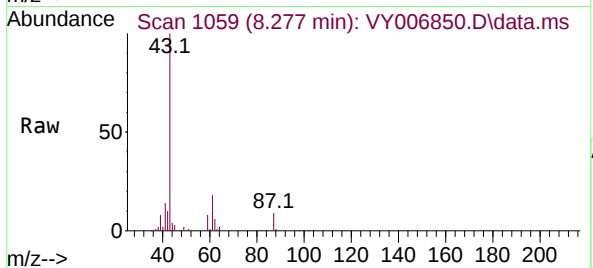
Instrument :

MSVOA_Y

ClientSampleId :

VY1122SBS01

Tgt Ion: 43	Resp: 46026
Ion Ratio	Lower Upper
43 100	
61 24.8	20.5 30.7
87 10.8	9.0 13.6



#44

Trichloroethene

Concen: 20.695 ug/l

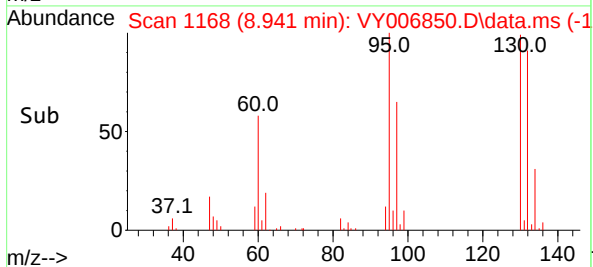
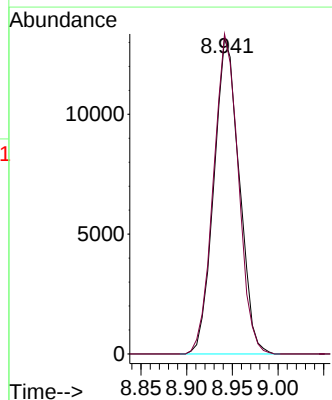
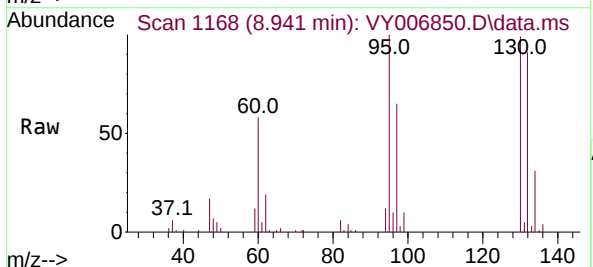
RT: 8.941 min Scan# 1168

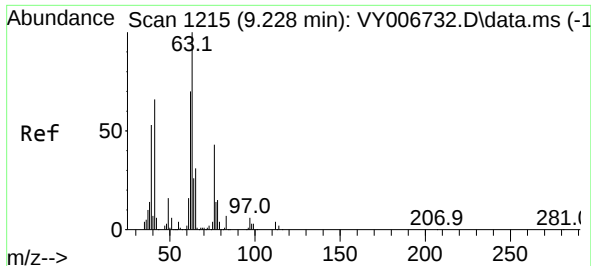
Delta R.T. -0.006 min

Lab File: VY006850.D

Acq: 22 Nov 2021 13:21

Tgt Ion: 130	Resp: 25406
Ion Ratio	Lower Upper
130 100	
95 101.4	0.0 200.4





#45

1,2-Dichloropropane

Concen: 20.145 ug/l

RT: 9.222 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY006850.D

Acq: 22 Nov 2021 13:21

Instrument :

MSVOA_Y

ClientSampleId :

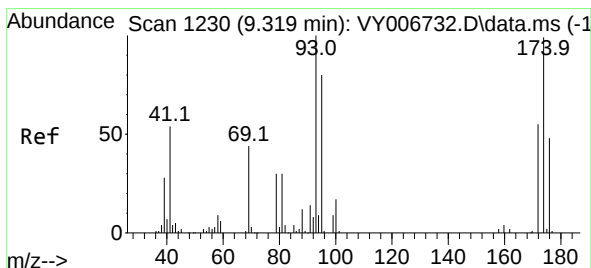
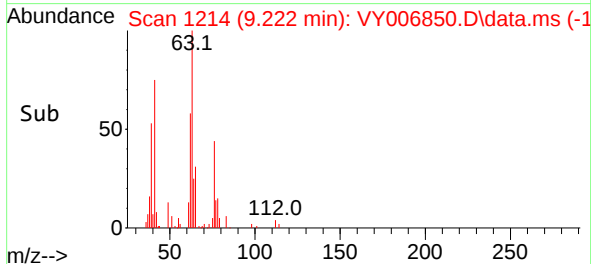
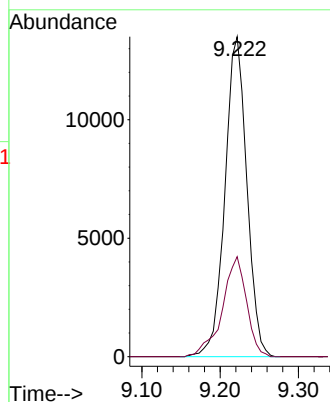
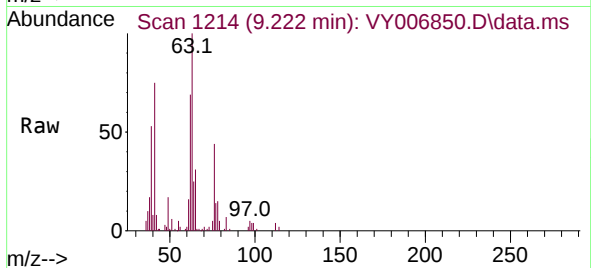
VY1122SBS01

Tgt Ion: 63 Resp: 26228

Ion Ratio Lower Upper

63 100

65 31.3 24.2 36.2



#46

Dibromomethane

Concen: 21.101 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. -0.012 min

Lab File: VY006850.D

Acq: 22 Nov 2021 13:21

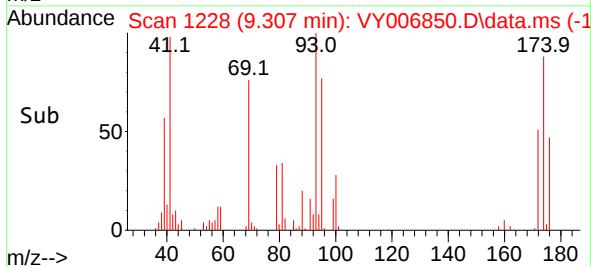
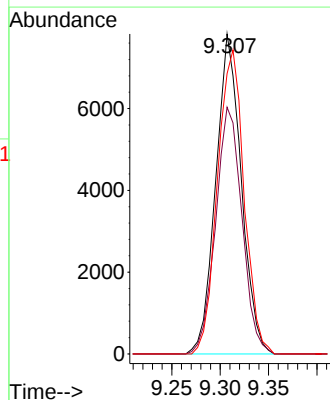
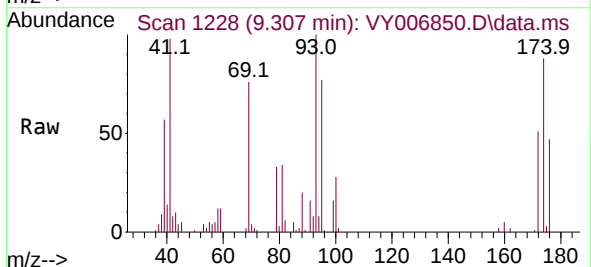
Tgt Ion: 93 Resp: 14309

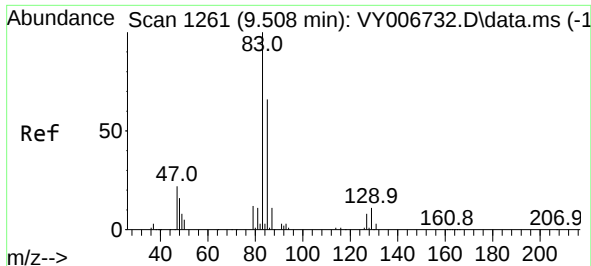
Ion Ratio Lower Upper

93 100

95 79.7 65.5 98.3

174 99.2 84.3 126.5

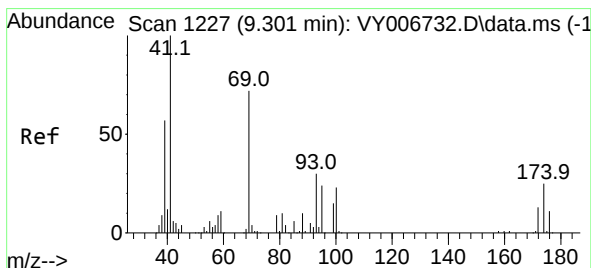
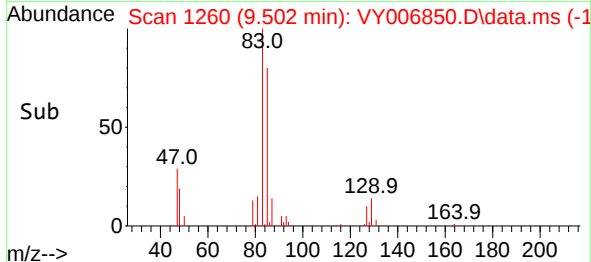
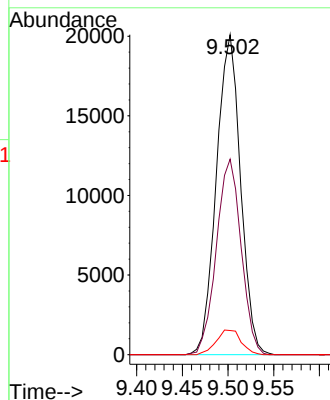
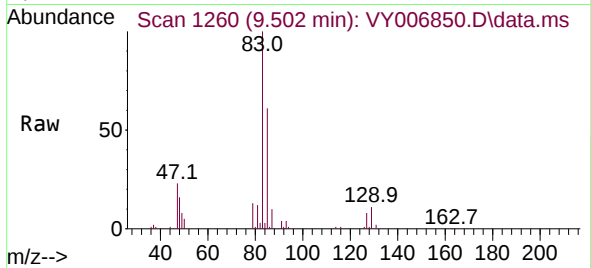




#47
 Bromodichloromethane
 Concen: 21.456 ug/l
 RT: 9.502 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VY006850.D
 Acq: 22 Nov 2021 13:21

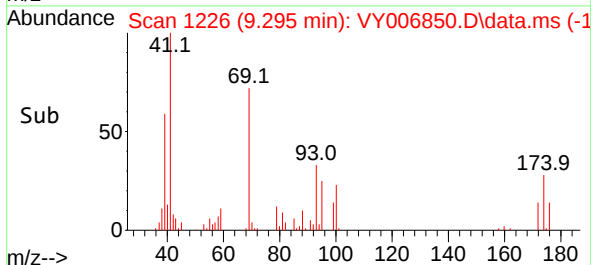
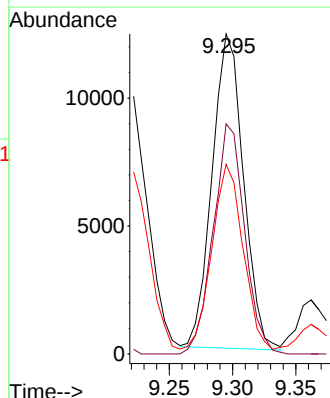
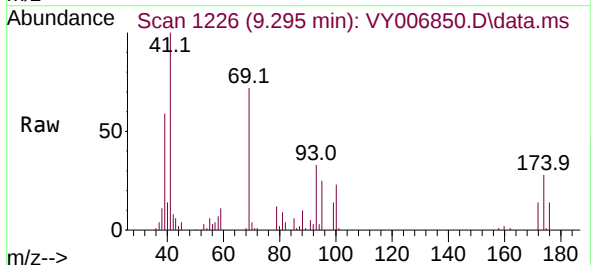
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1122SBSD01

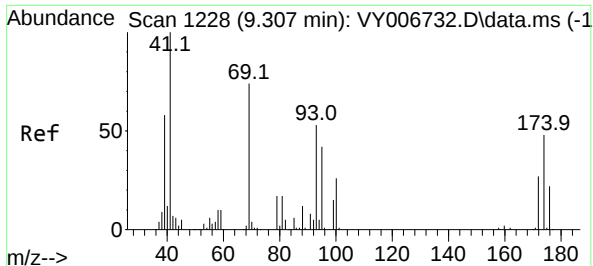
Tgt Ion: 83 Resp: 36949
 Ion Ratio Lower Upper
 83 100
 85 61.1 49.9 74.9
 127 7.6 7.1 10.7



#48
 Methyl methacrylate
 Concen: 19.848 ug/l
 RT: 9.295 min Scan# 1226
 Delta R.T. -0.006 min
 Lab File: VY006850.D
 Acq: 22 Nov 2021 13:21

Tgt Ion: 41 Resp: 21141
 Ion Ratio Lower Upper
 41 100
 69 73.2 60.4 90.6
 39 61.7 48.2 72.2





#49

1,4-Dioxane

Concen: 447.629 ug/l

RT: 9.307 min Scan# 11

Delta R.T. 0.000 min

Lab File: VY006850.D

Acq: 22 Nov 2021 13:21

Instrument :

MSVOA_Y

ClientSampleId :

VY1122SBS01

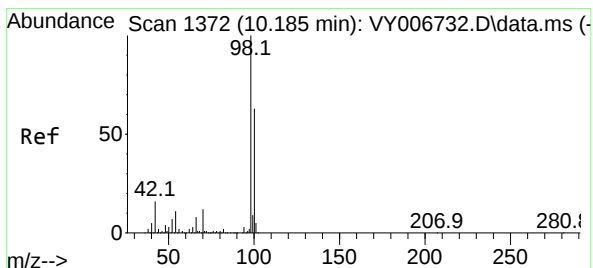
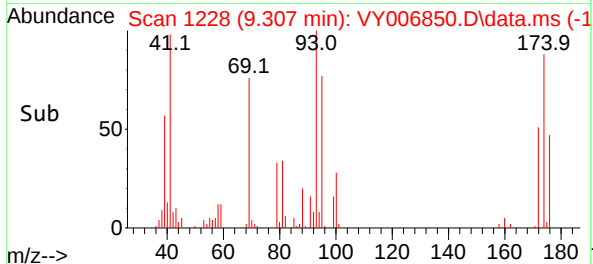
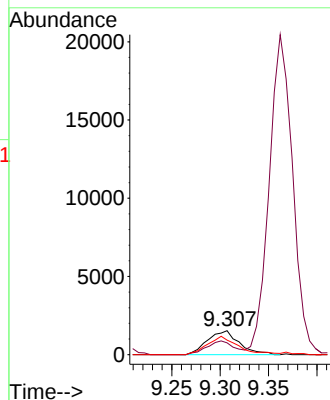
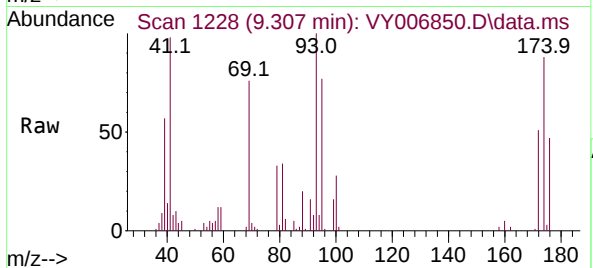
Tgt Ion: 88 Resp: 3483

Ion Ratio Lower Upper

88 100

43 50.4 34.1 51.1

58 75.0 57.5 86.3



#50

Toluene-d8

Concen: 50.296 ug/l

RT: 10.185 min Scan# 1372

Delta R.T. 0.000 min

Lab File: VY006850.D

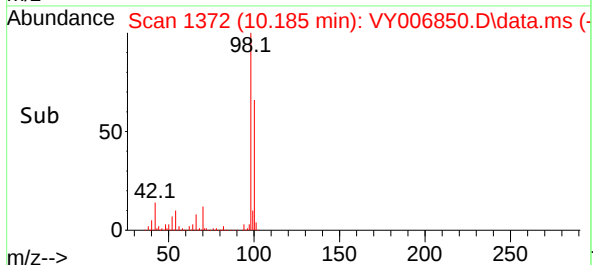
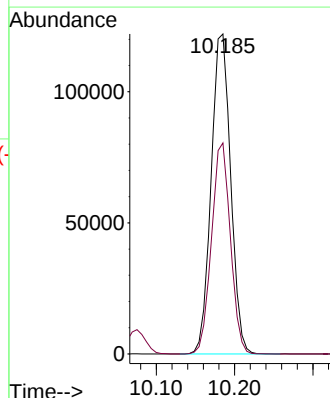
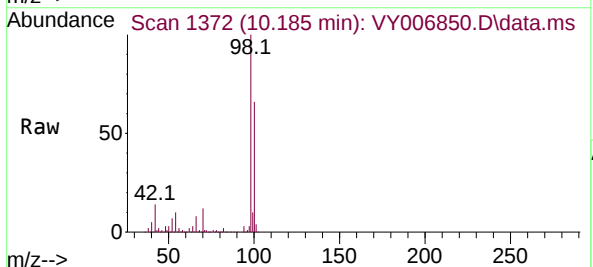
Acq: 22 Nov 2021 13:21

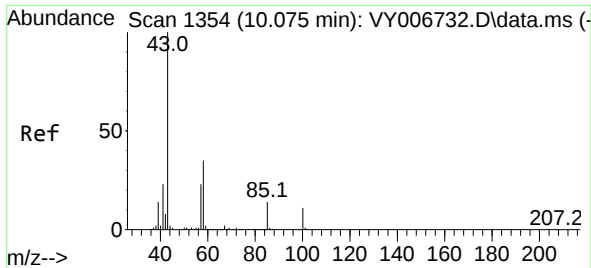
Tgt Ion: 98 Resp: 210832

Ion Ratio Lower Upper

98 100

100 63.9 50.9 76.3

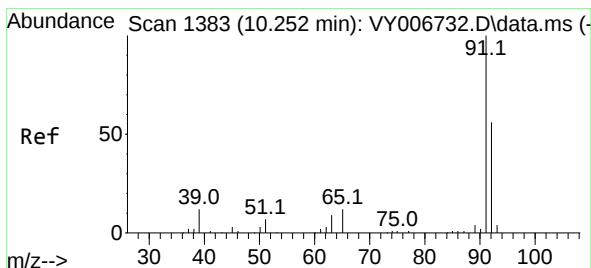
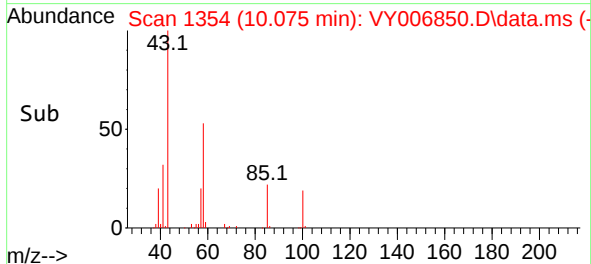
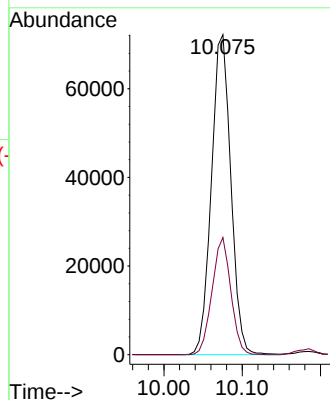
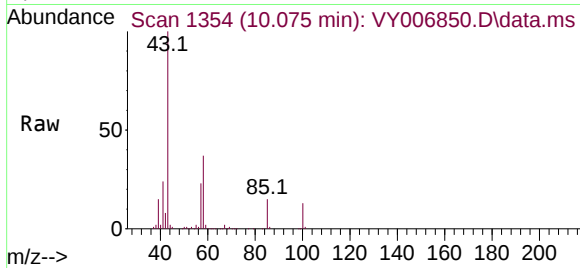




#51
4-Methyl-2-Pentanone
Concen: 105.205 ug/l
RT: 10.075 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

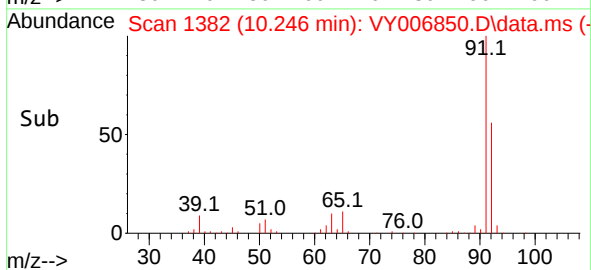
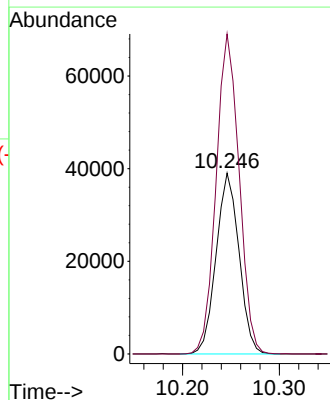
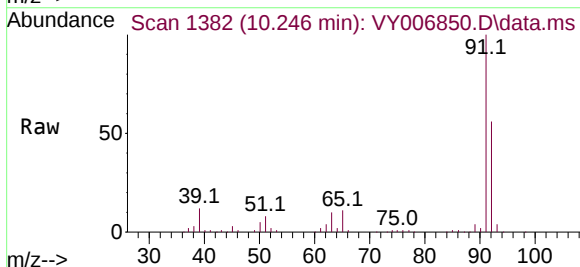
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBSD01

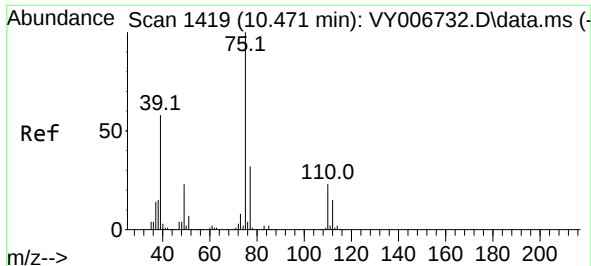
Tgt Ion: 43 Resp: 124584
Ion Ratio Lower Upper
43 100
58 35.2 28.7 43.1



#52
Toluene
Concen: 20.950 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion: 92 Resp: 64196
Ion Ratio Lower Upper
92 100
91 177.6 139.7 209.5

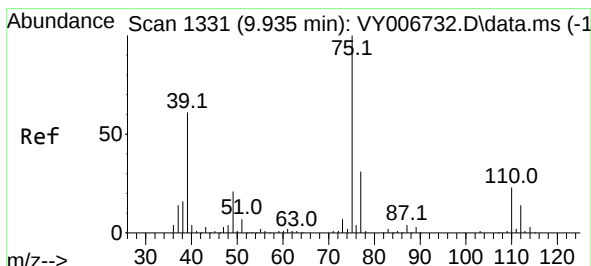
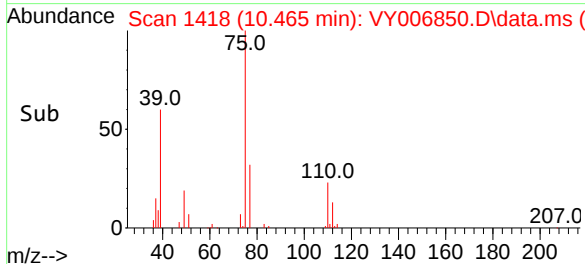
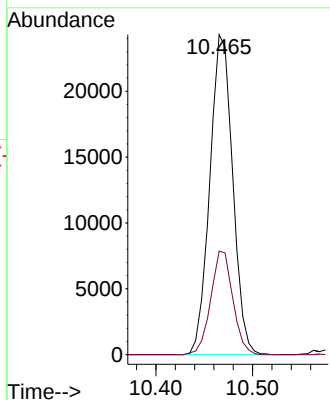
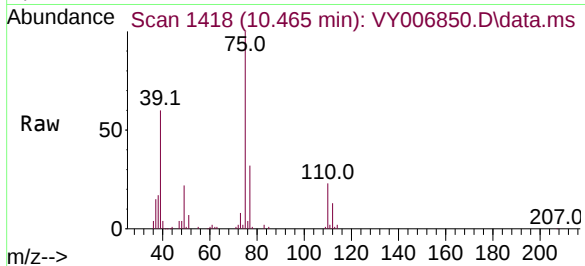




#53
 t-1,3-Dichloropropene
 Concen: 21.326 ug/l
 RT: 10.465 min Scan# 1419
 Delta R.T. -0.006 min
 Lab File: VY006850.D
 Acq: 22 Nov 2021 13:21

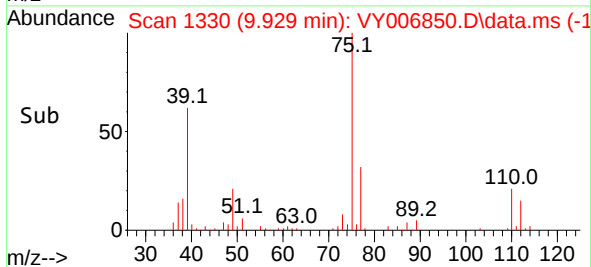
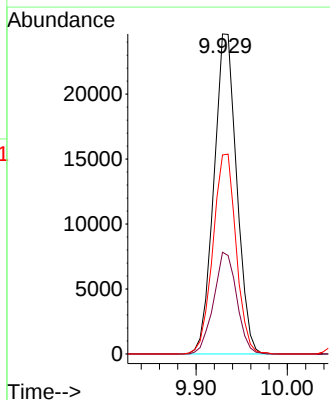
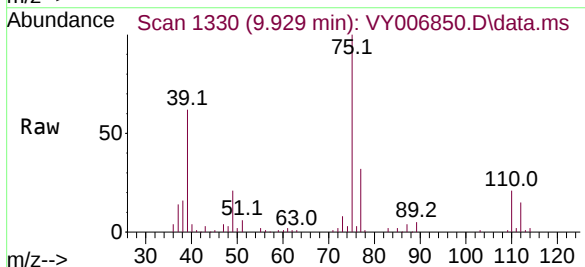
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1122SBS01

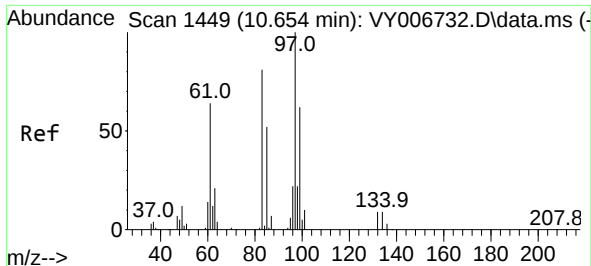
Tgt Ion: 75 Resp: 39920
 Ion Ratio Lower Upper
 75 100
 77 32.3 24.9 37.3



#54
 cis-1,3-Dichloropropene
 Concen: 20.386 ug/l
 RT: 9.929 min Scan# 1330
 Delta R.T. -0.006 min
 Lab File: VY006850.D
 Acq: 22 Nov 2021 13:21

Tgt Ion: 75 Resp: 42797
 Ion Ratio Lower Upper
 75 100
 77 31.8 25.4 38.2
 39 62.2 50.2 75.2

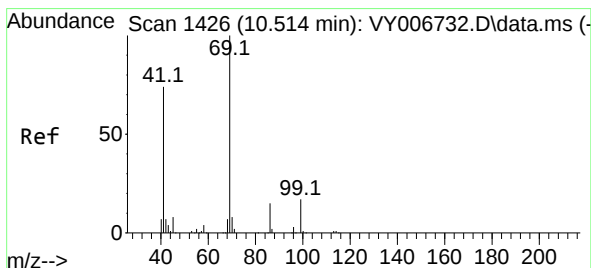
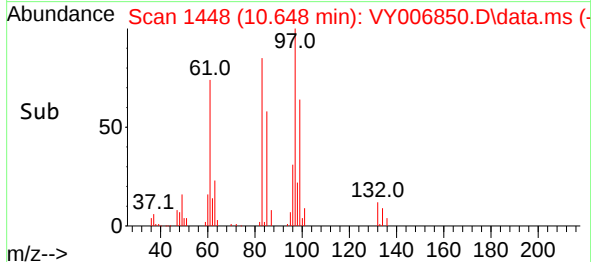
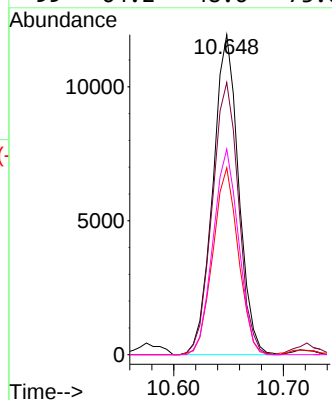
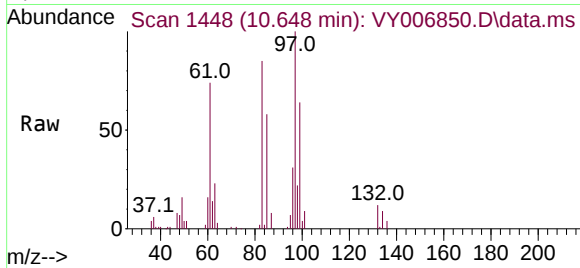




#55
1,1,2-Trichloroethane
Concen: 21.493 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

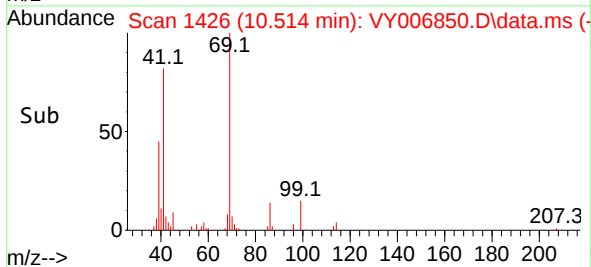
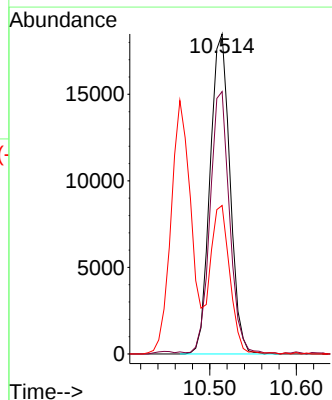
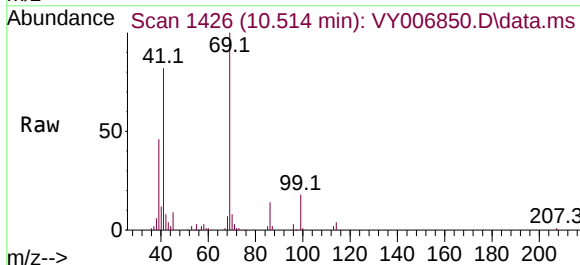
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

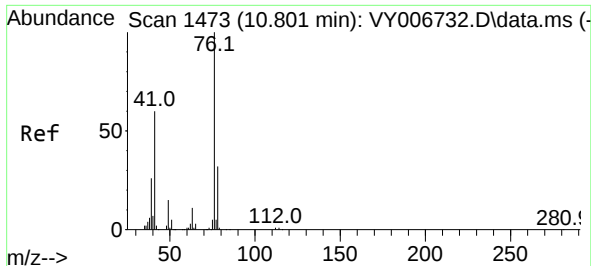
Tgt Ion: 97	Resp: 19457
Ion Ratio	Lower Upper
97 100	
83 85.1	66.2 99.2
85 58.4	42.2 63.4
99 64.2	48.6 73.0



#56
Ethyl methacrylate
Concen: 20.954 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. 0.000 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion: 69	Resp: 29486
Ion Ratio	Lower Upper
69 100	
41 81.1	62.9 94.3
39 45.8	35.7 53.5

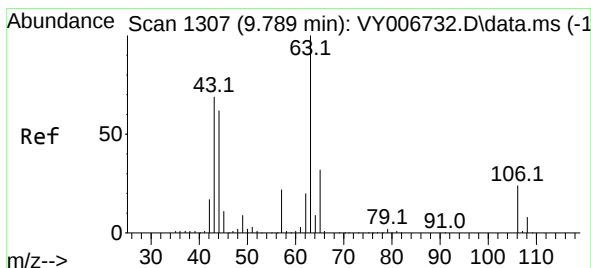
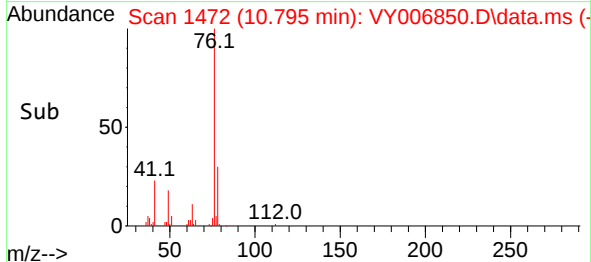
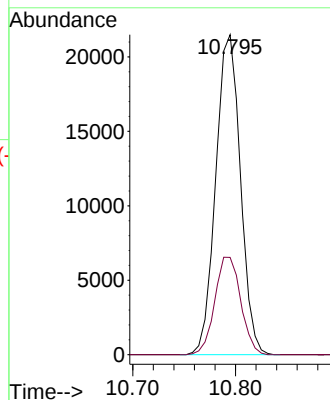
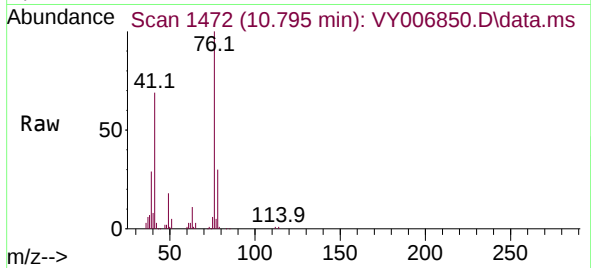




#57
1,3-Dichloropropane
Concen: 21.652 ug/l
RT: 10.795 min Scan# 1472
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

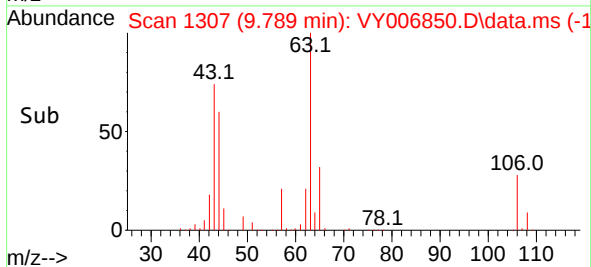
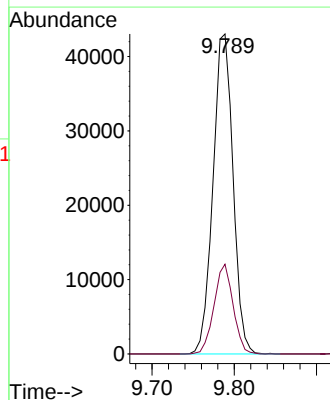
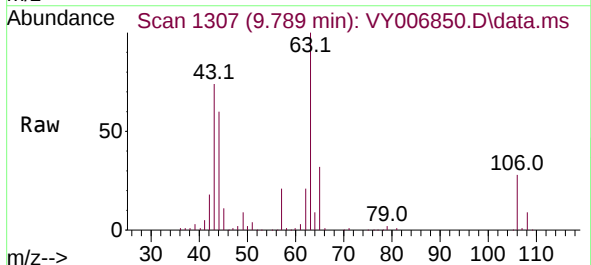
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBSD01

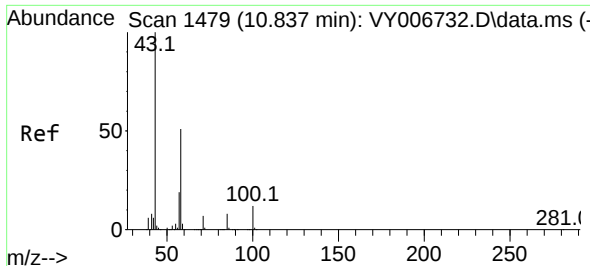
Tgt Ion: 76 Resp: 35767
Ion Ratio Lower Upper
76 100
78 32.1 25.4 38.2



#58
2-Chloroethyl Vinyl ether
Concen: 94.610 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. 0.000 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion: 63 Resp: 72889
Ion Ratio Lower Upper
63 100
106 26.7 21.4 32.2

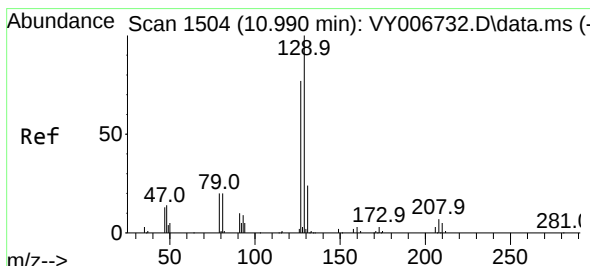
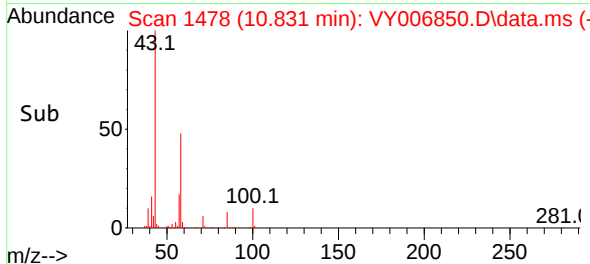
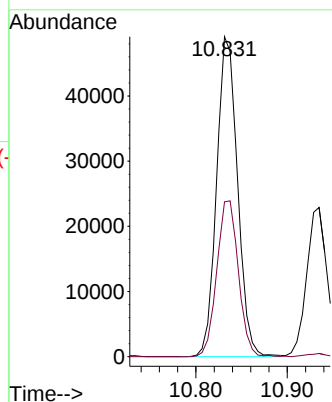
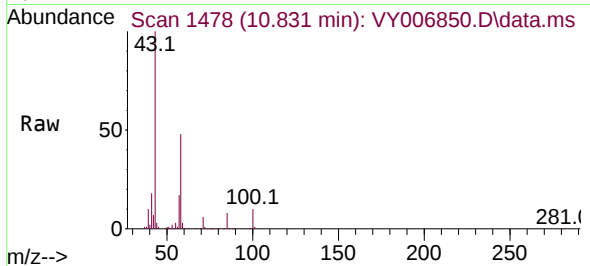




#59
2-Hexanone
Concen: 105.185 ug/l
RT: 10.831 min Scan# 1479
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

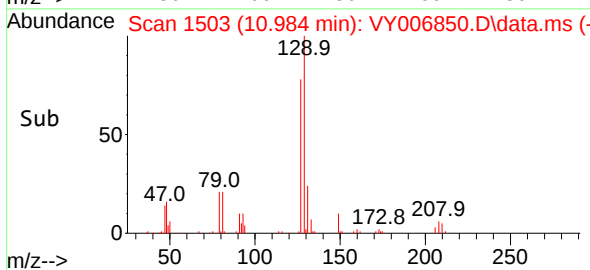
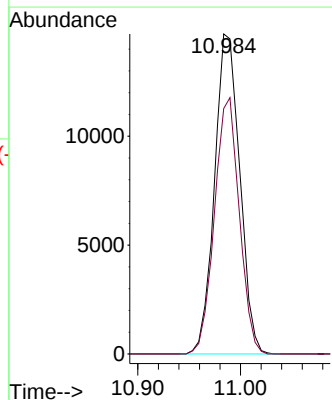
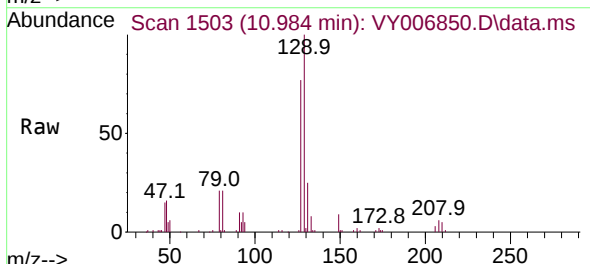
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

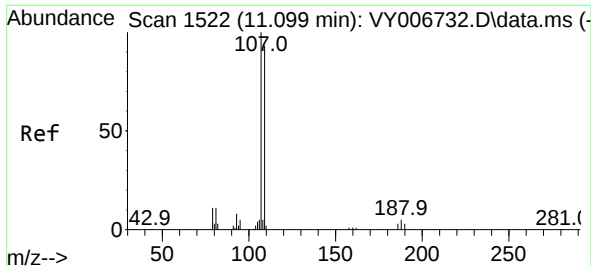
Tgt Ion: 43 Resp: 78152
Ion Ratio Lower Upper
43 100
58 50.3 24.6 73.6



#60
Dibromochloromethane
Concen: 22.587 ug/l
RT: 10.984 min Scan# 1503
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion: 129 Resp: 25065
Ion Ratio Lower Upper
129 100
127 78.7 39.4 118.1

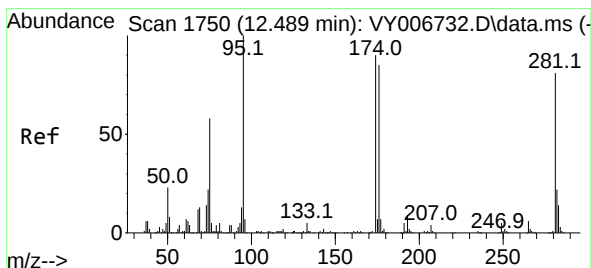
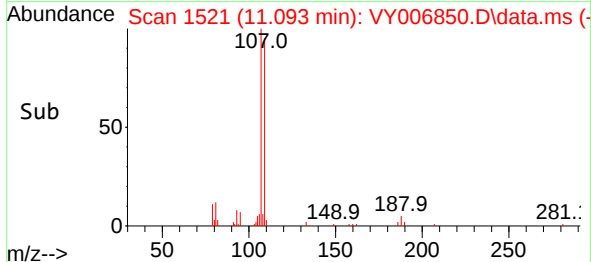
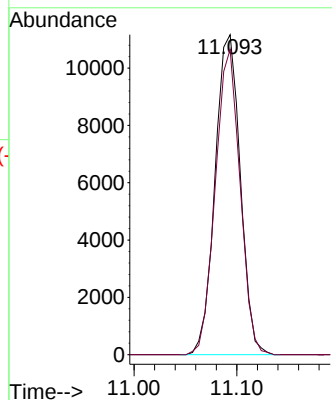
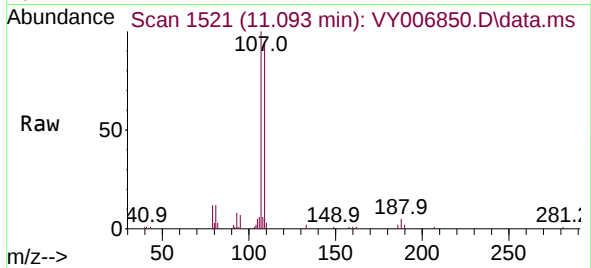




#61
1,2-Dibromoethane
Concen: 22.653 ug/l
RT: 11.093 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

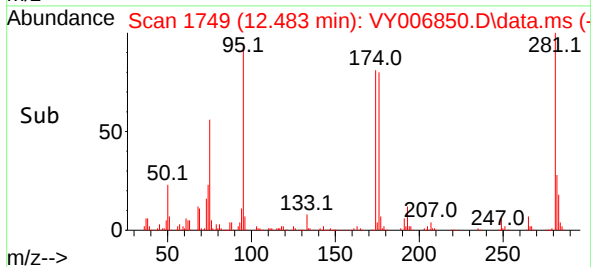
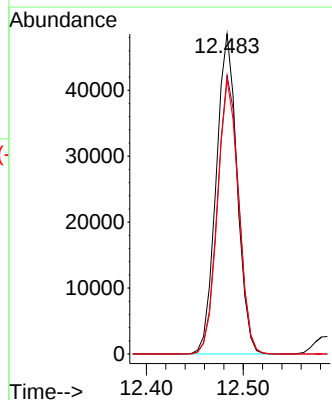
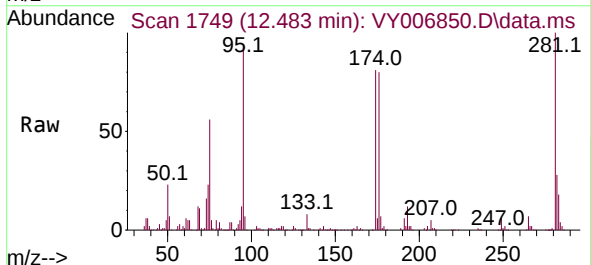
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBSD01

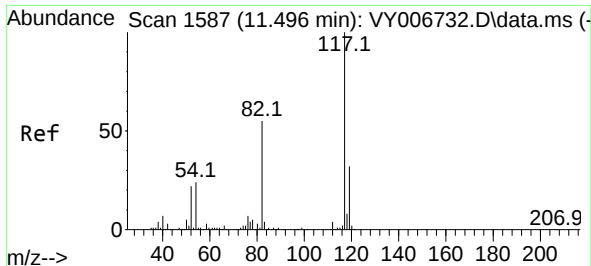
Tgt Ion:107 Resp: 19000
Ion Ratio Lower Upper
107 100
109 93.5 76.2 114.2



#62
4-Bromofluorobenzene
Concen: 51.606 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion: 95 Resp: 72928
Ion Ratio Lower Upper
95 100
174 88.1 0.0 177.0
176 85.7 0.0 169.4

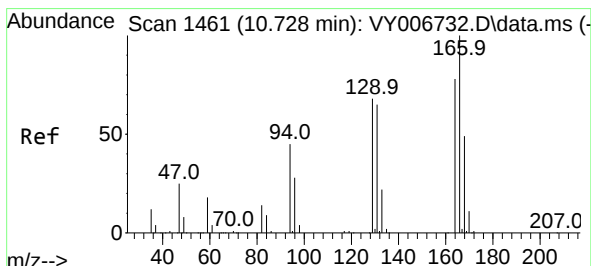
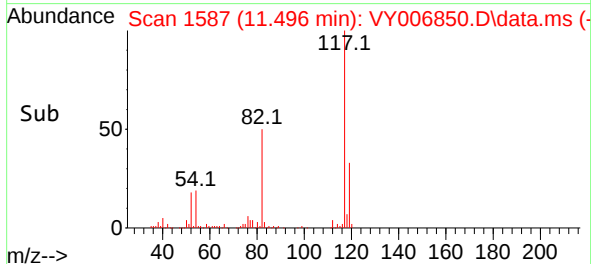
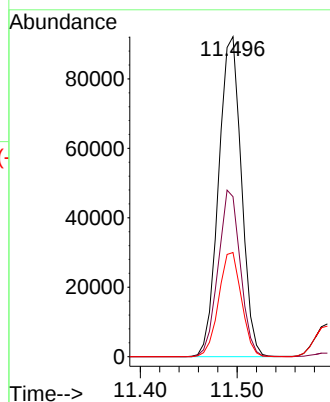
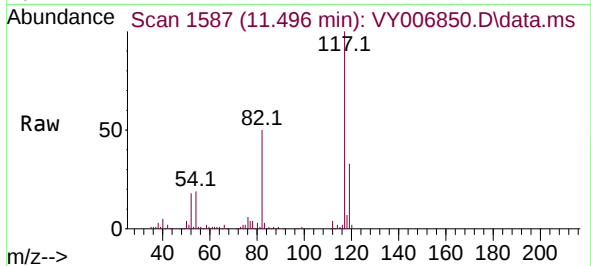




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

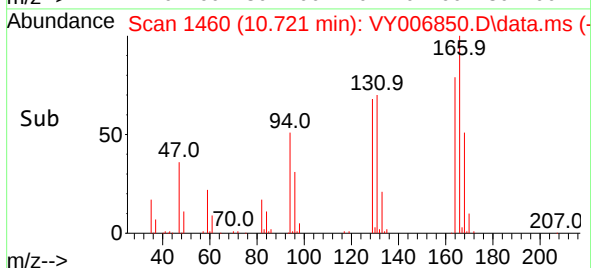
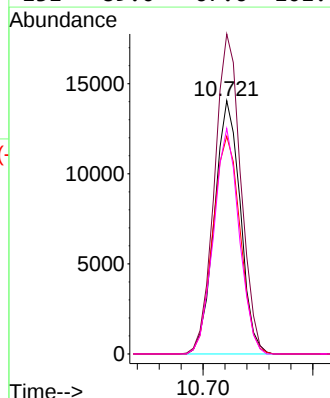
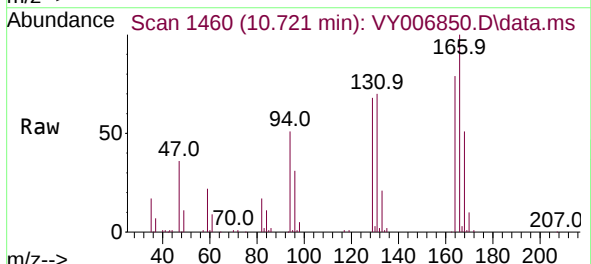
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBSD01

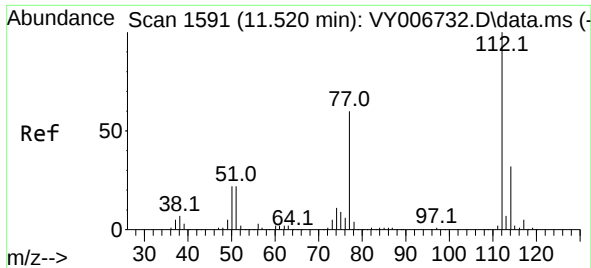
Tgt Ion:117 Resp: 150893
Ion Ratio Lower Upper
117 100
82 50.0 45.7 68.5
119 32.6 25.5 38.3



#64
Tetrachloroethene
Concen: 20.912 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion:164 Resp: 23058
Ion Ratio Lower Upper
164 100
166 126.3 103.3 154.9
129 86.0 71.2 106.8
131 89.0 67.6 101.4

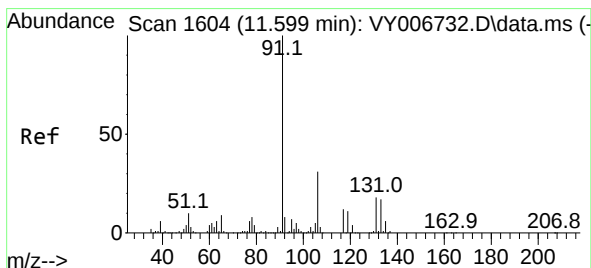
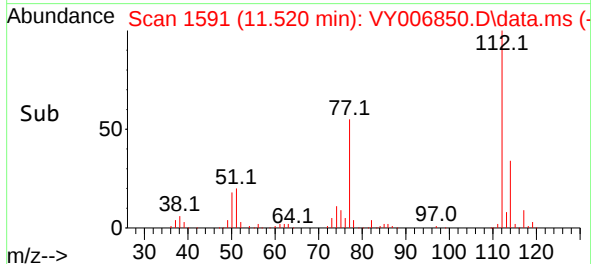
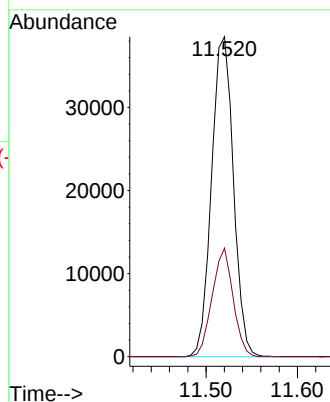
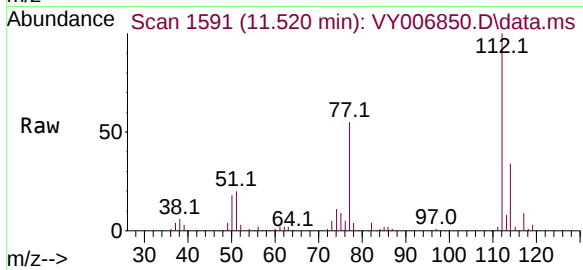




#65
Chlorobenzene
Concen: 20.836 ug/l
RT: 11.520 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

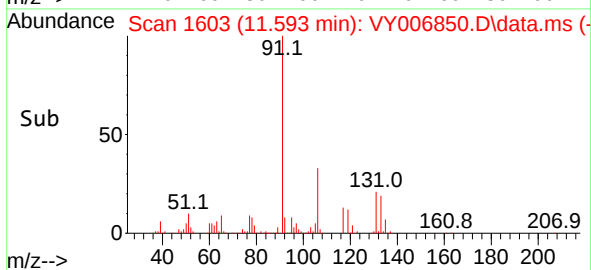
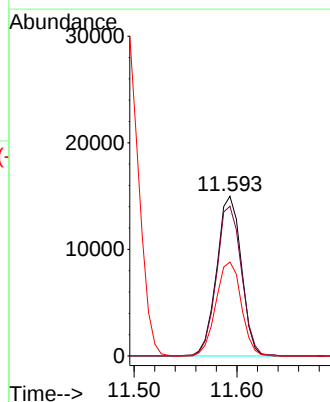
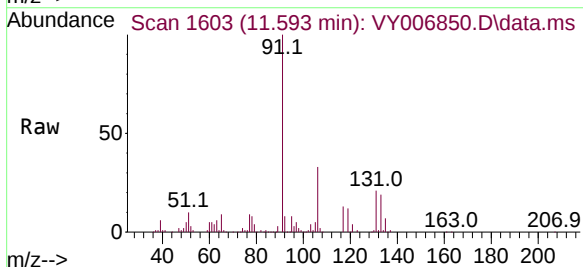
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBSD01

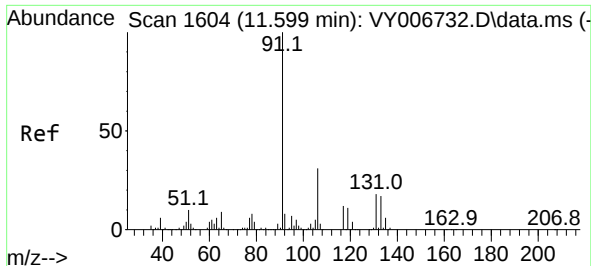
Tgt Ion:112 Resp: 63965
Ion Ratio Lower Upper
112 100
114 33.9 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 21.685 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion:131 Resp: 24895
Ion Ratio Lower Upper
131 100
133 95.6 47.8 143.3
119 60.6 30.8 92.4





#67

Ethyl Benzene

Concen: 19.412 ug/l

RT: 11.593 min Scan# 1

Delta R.T. -0.006 min

Lab File: VY006850.D

Acq: 22 Nov 2021 13:21

Instrument :

MSVOA_Y

ClientSampleId :

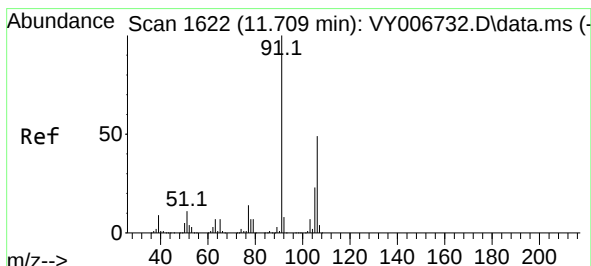
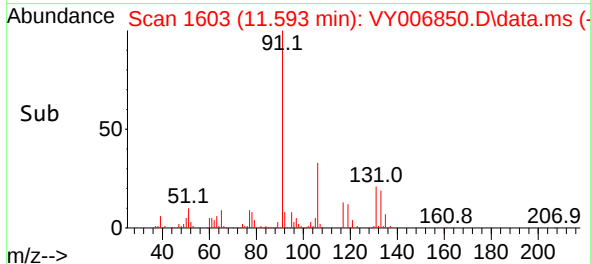
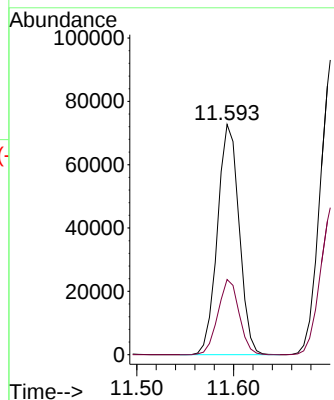
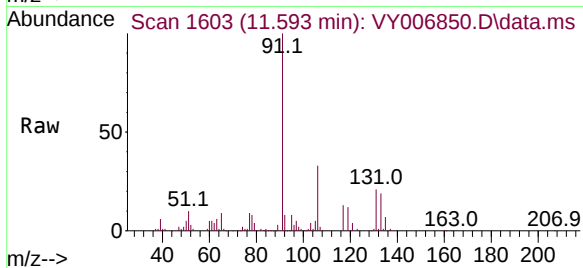
VY1122SBSD01

Tgt Ion: 91 Resp: 112959

Ion Ratio Lower Upper

91 100

106 32.6 24.2 36.4



#68

m/p-Xylenes

Concen: 41.627 ug/l

RT: 11.703 min Scan# 1621

Delta R.T. -0.006 min

Lab File: VY006850.D

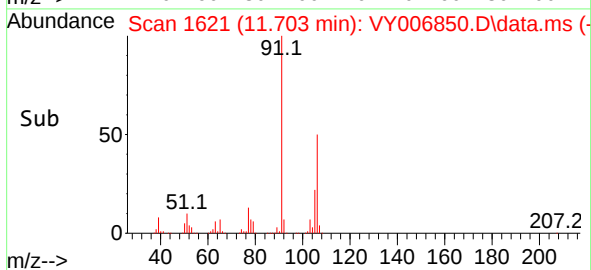
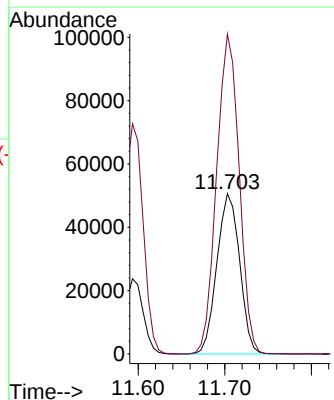
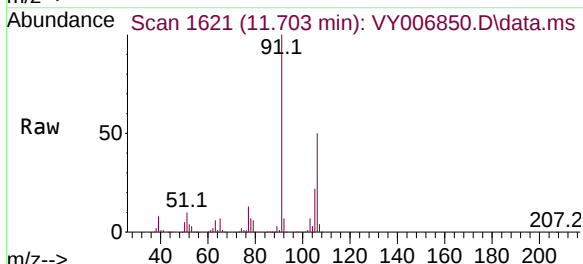
Acq: 22 Nov 2021 13:21

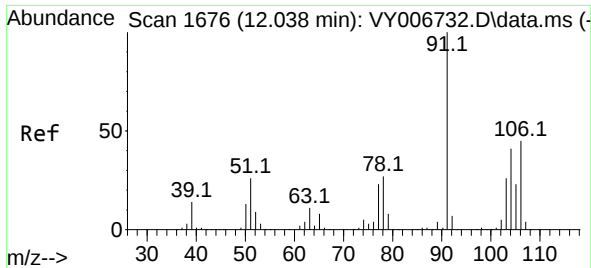
Tgt Ion:106 Resp: 92314

Ion Ratio Lower Upper

106 100

91 198.1 167.5 251.3

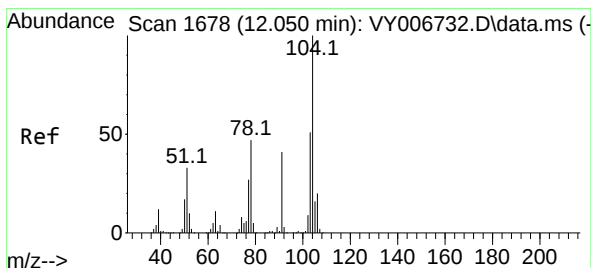
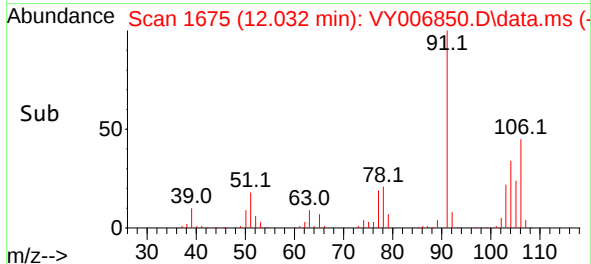
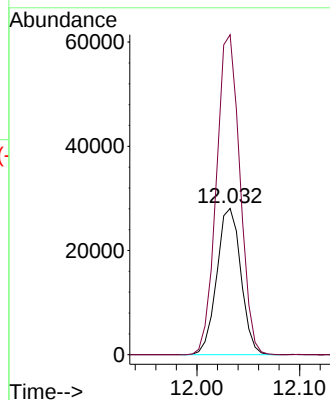
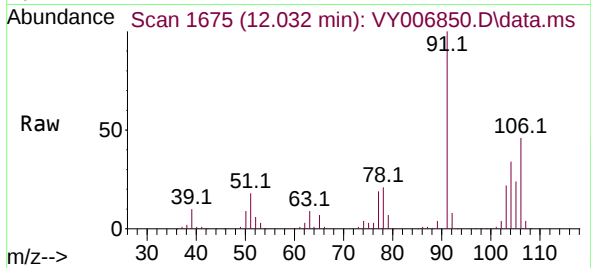




#69
o-Xylene
Concen: 21.711 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

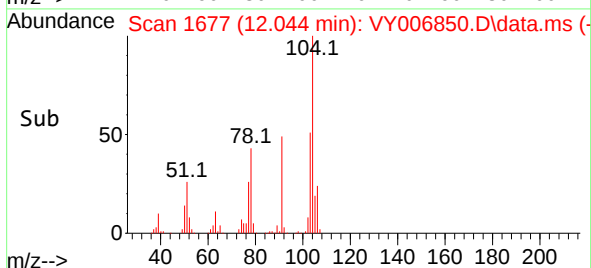
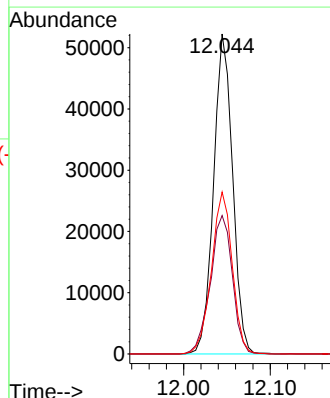
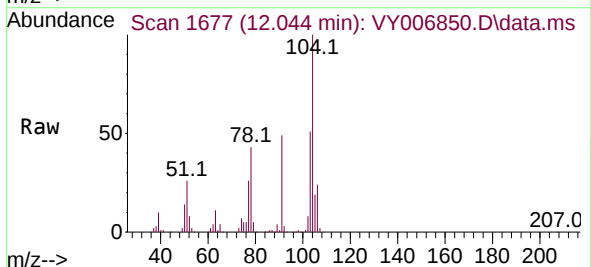
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBSD01

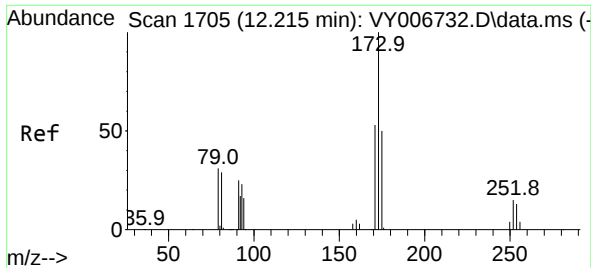
Tgt Ion:106 Resp: 45611
Ion Ratio Lower Upper
106 100
91 213.8 110.3 330.9



#70
Styrene
Concen: 22.473 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion:104 Resp: 79736
Ion Ratio Lower Upper
104 100
78 50.0 42.6 63.8
103 55.2 44.6 67.0

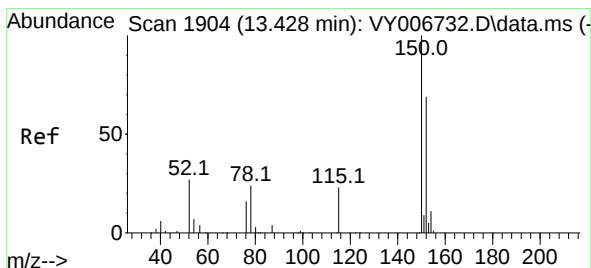
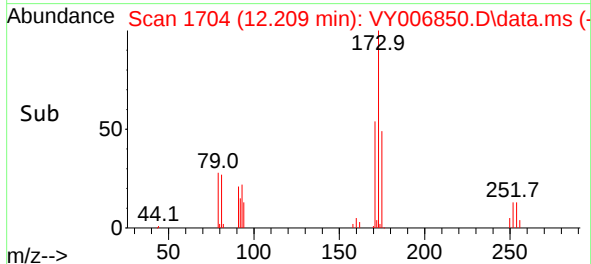
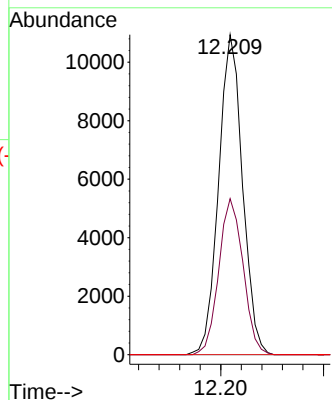
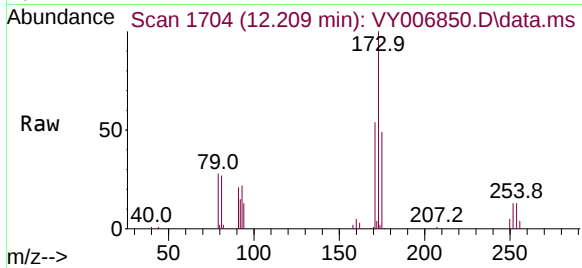




#71
Bromoform
Concen: 25.390 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

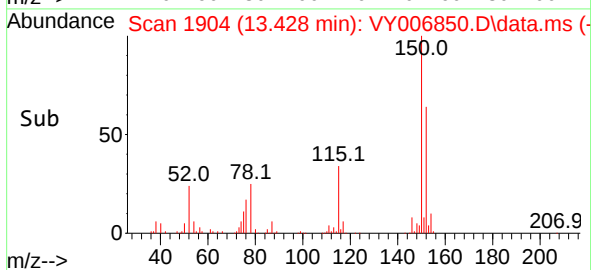
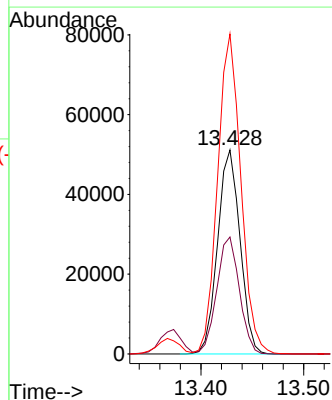
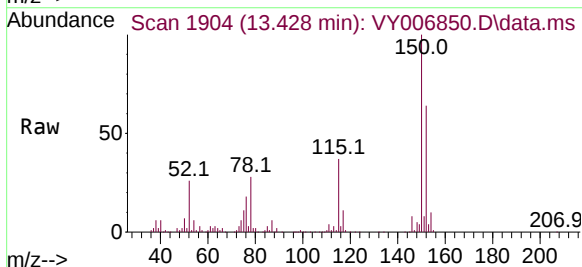
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBSD01

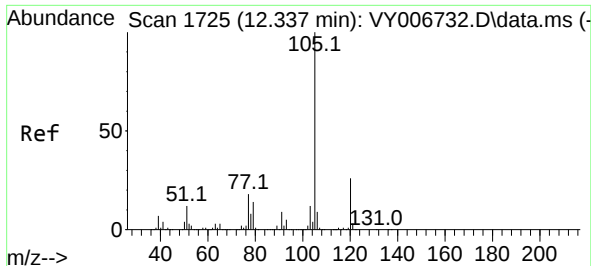
Tgt Ion:173 Resp: 17643
Ion Ratio Lower Upper
173 100
175 49.6 24.8 74.3
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion:152 Resp: 77286
Ion Ratio Lower Upper
152 100
115 58.0 28.5 85.5
150 162.8 0.0 348.2

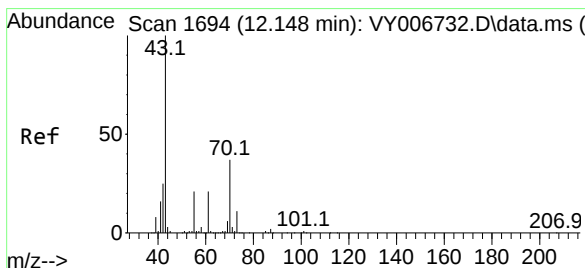
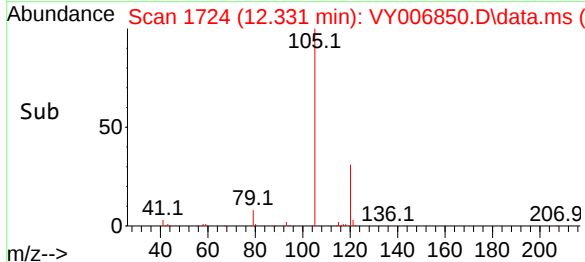
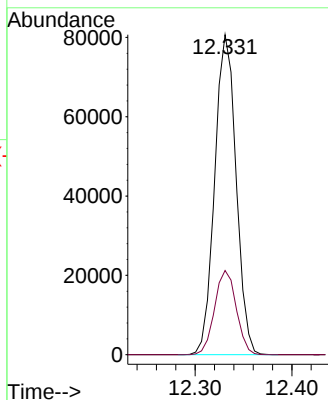
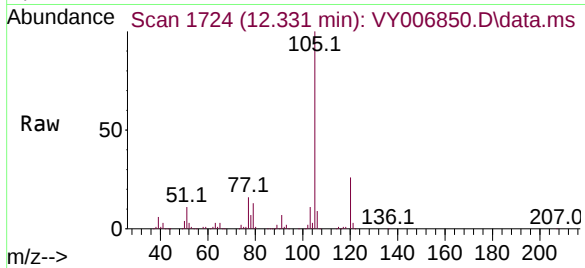




#73
Isopropylbenzene
Concen: 21.032 ug/l
RT: 12.331 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

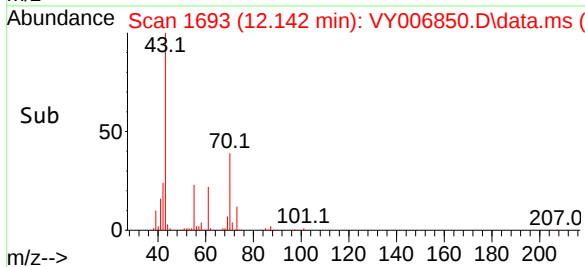
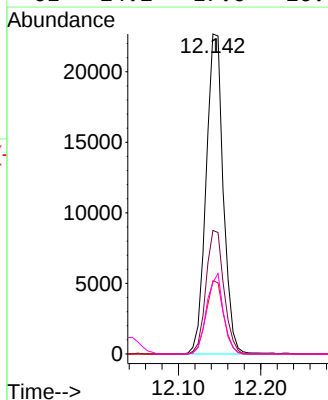
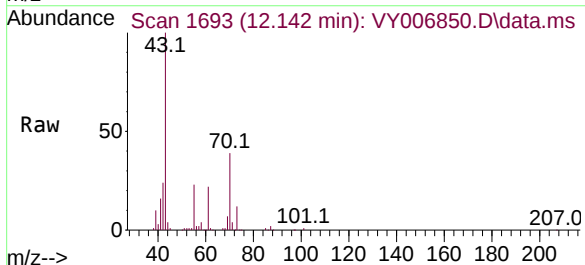
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBSD01

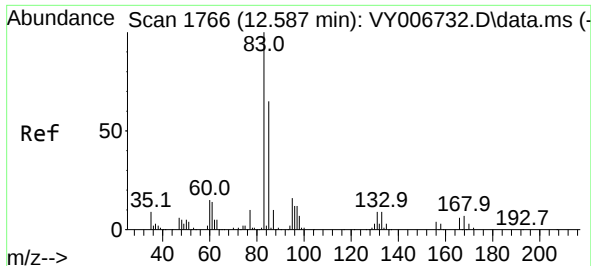
Tgt Ion:105 Resp: 123786
Ion Ratio Lower Upper
105 100
120 26.6 13.3 39.9



#74
N-ethyl acetate
Concen: 17.631 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion: 43 Resp: 32949
Ion Ratio Lower Upper
43 100
70 40.2 29.4 44.0
55 23.4 18.1 27.1
61 24.2 17.6 26.4

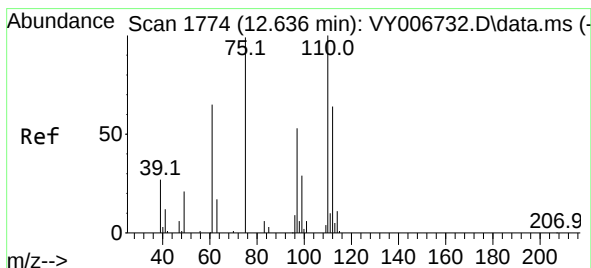
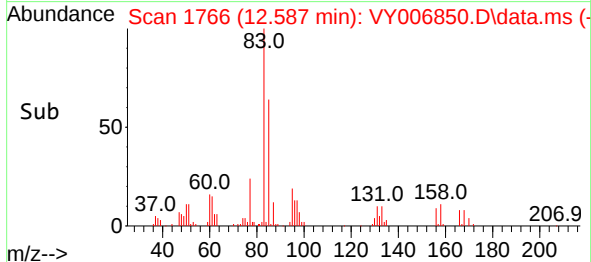
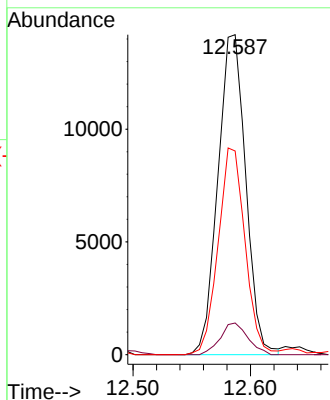
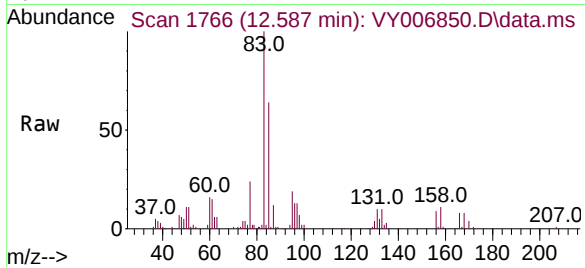




#75
1,1,2,2-Tetrachloroethane
Concen: 21.483 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. 0.000 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

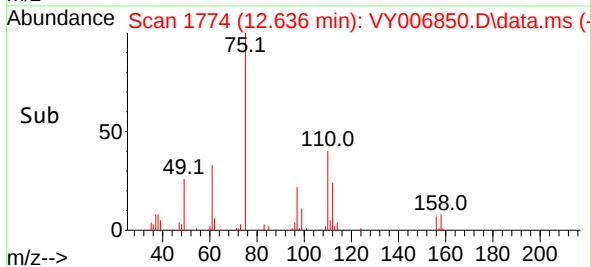
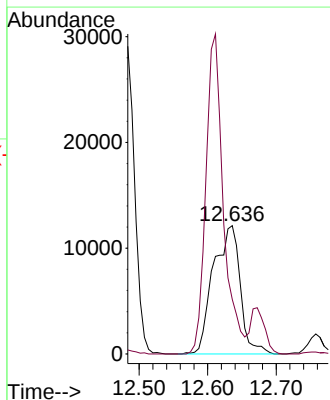
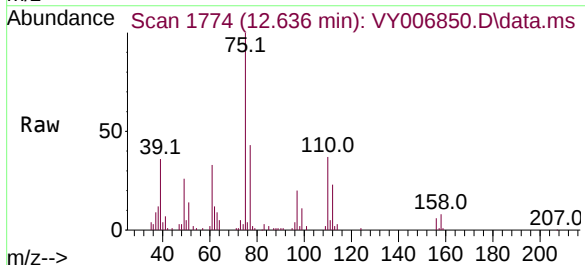
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBSD01

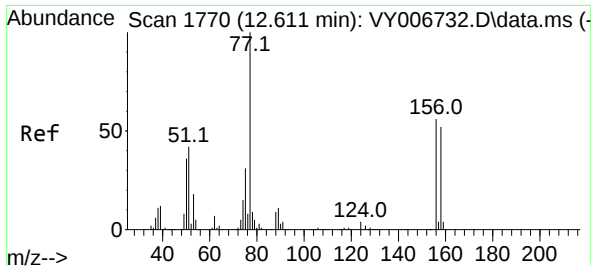
Tgt Ion: 83 Resp: 23394
Ion Ratio Lower Upper
83 100
131 9.8 5.5 16.4
85 62.5 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 39.308 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion: 75 Resp: 33029
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

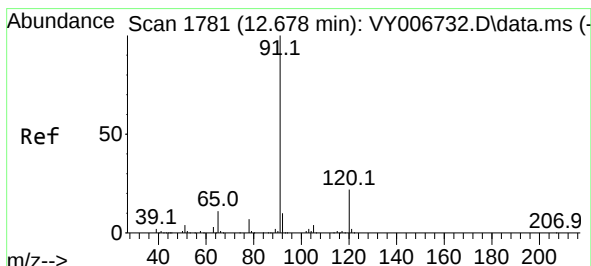
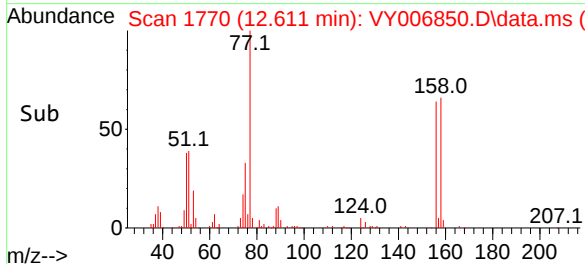
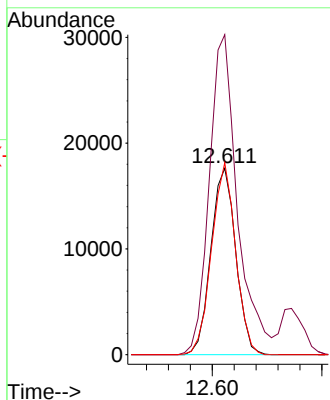
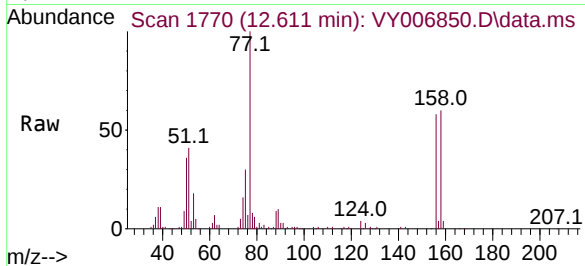




#77
Bromobenzene
Concen: 20.757 ug/l
RT: 12.611 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

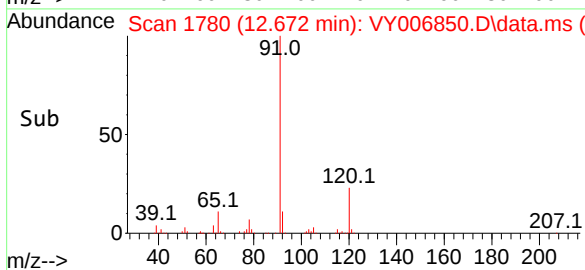
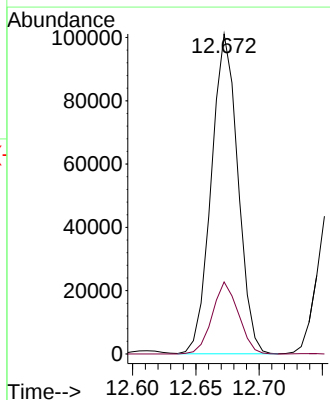
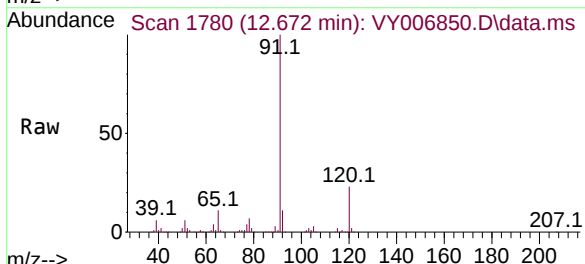
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBSD01

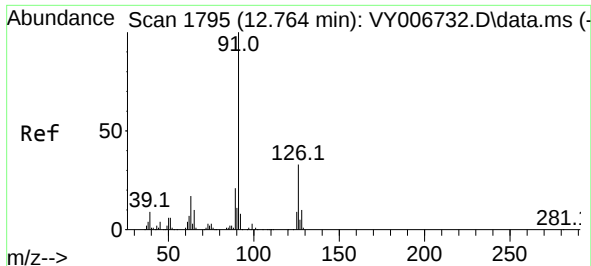
Tgt Ion	Ratio	Lower	Upper
156	100		
77	193.5	94.2	282.4
158	99.2	48.6	145.8



#78
n-propylbenzene
Concen: 20.620 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion	Ratio	Lower	Upper
91	100		
120	22.1	11.3	33.8

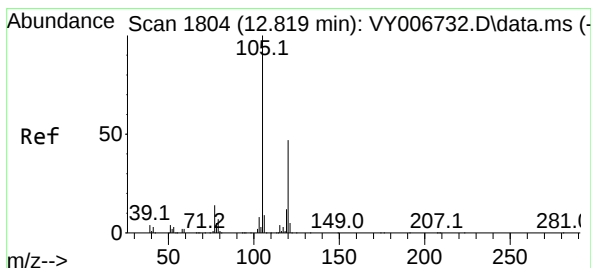
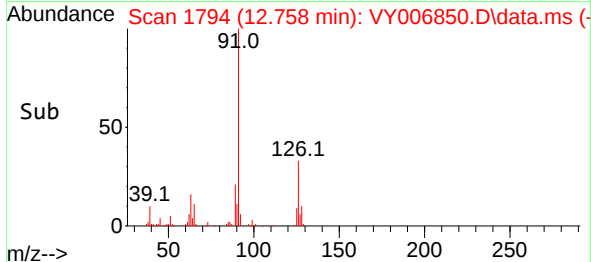
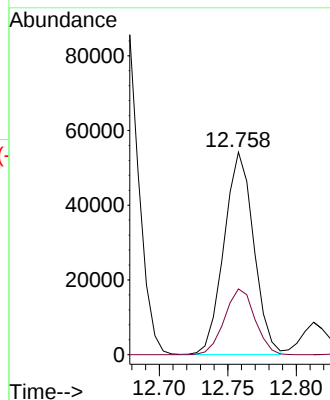
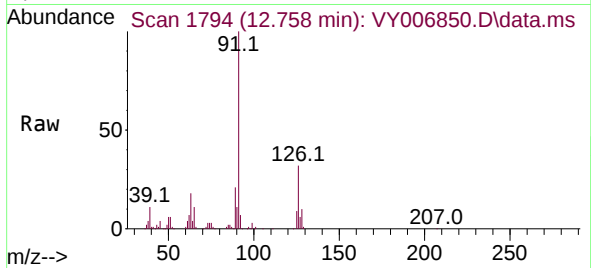




#79
2-Chlorotoluene
Concen: 20.838 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

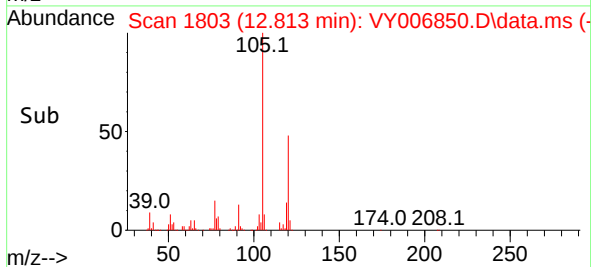
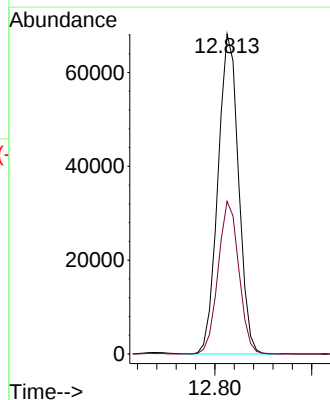
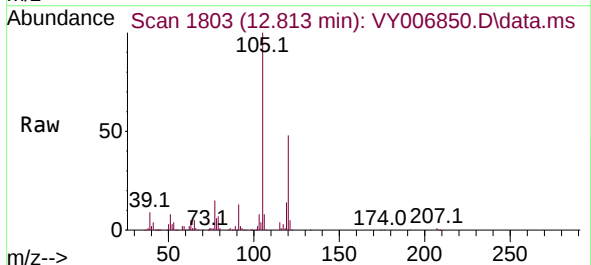
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBSD01

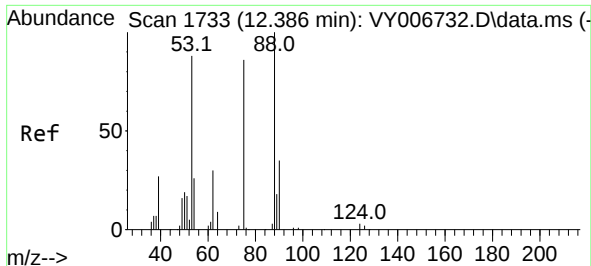
Tgt Ion: 91 Resp: 81818
Ion Ratio Lower Upper
91 100
126 33.2 17.1 51.2



#80
1,3,5-Trimethylbenzene
Concen: 20.848 ug/l
RT: 12.813 min Scan# 1803
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion: 105 Resp: 100565
Ion Ratio Lower Upper
105 100
120 48.0 24.1 72.4

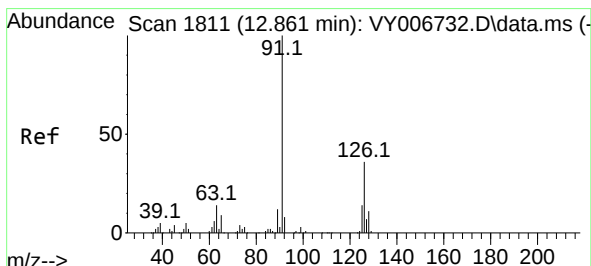
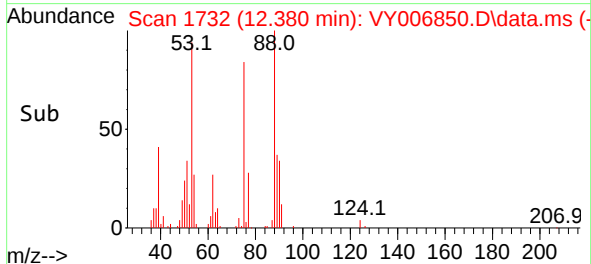
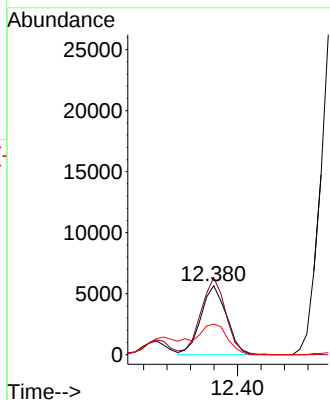
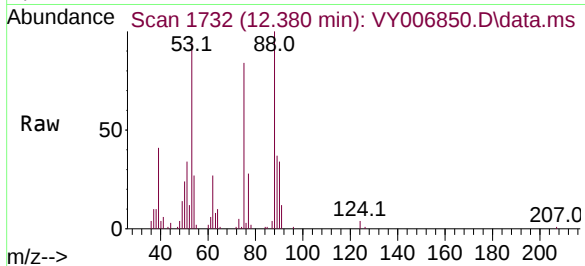




#81
trans-1,4-Dichloro-2-butene
Concen: 20.122 ug/l
RT: 12.380 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

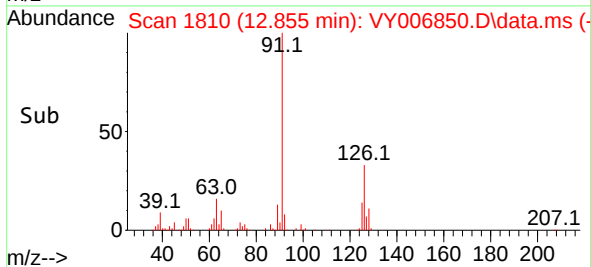
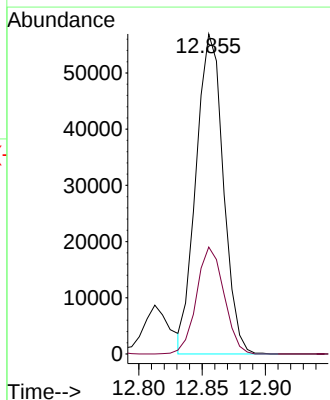
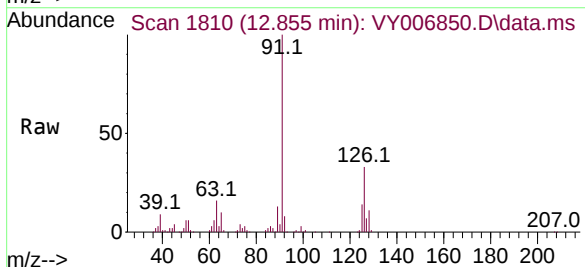
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBSD01

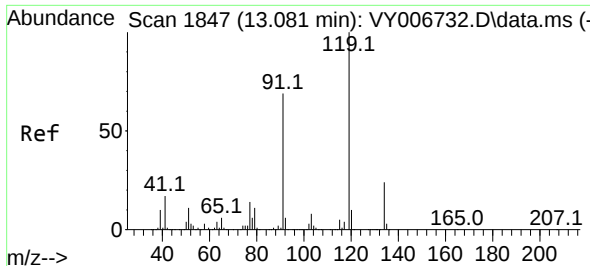
Tgt Ion: 75 Resp: 8533
Ion Ratio Lower Upper
75 100
53 108.5 85.8 128.6
89 46.3 39.3 58.9



#82
4-Chlorotoluene
Concen: 20.837 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion: 91 Resp: 85524
Ion Ratio Lower Upper
91 100
126 33.6 16.8 50.4

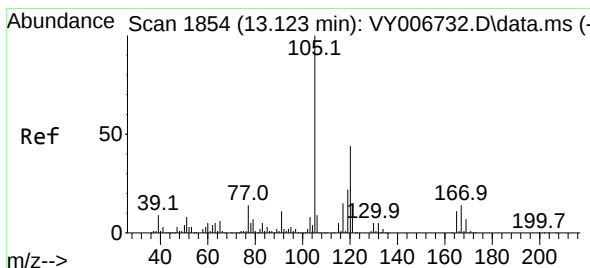
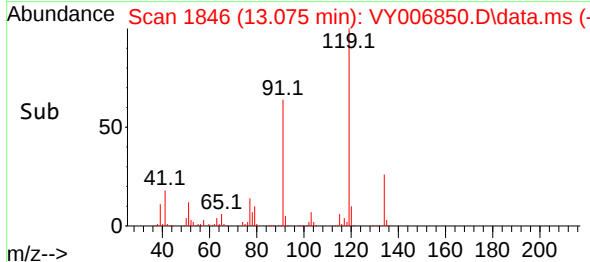
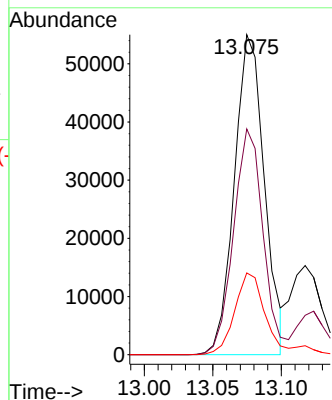
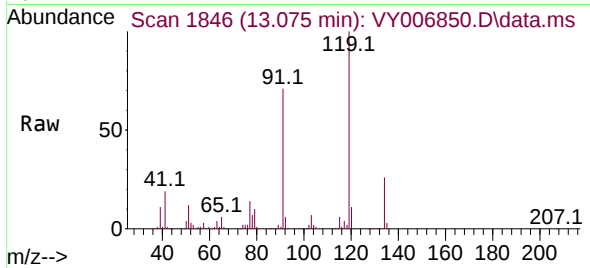




#83
tert-Butylbenzene
Concen: 20.024 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

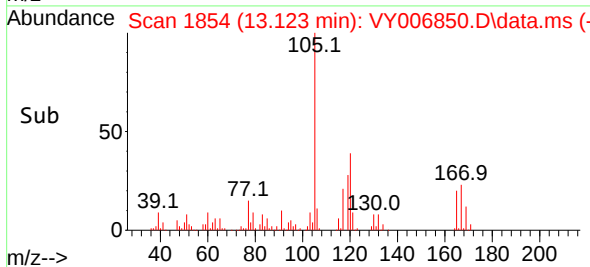
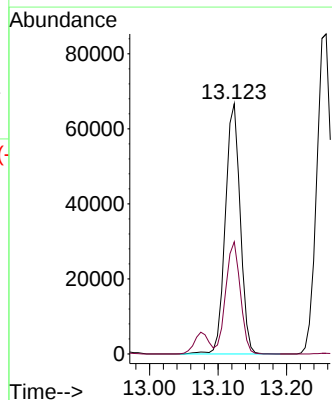
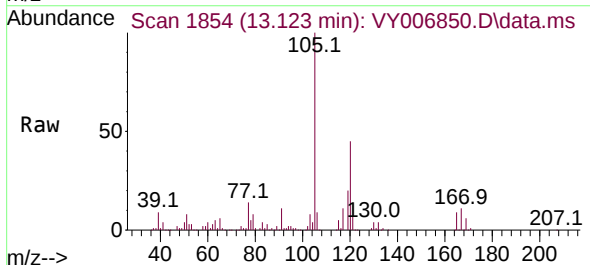
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

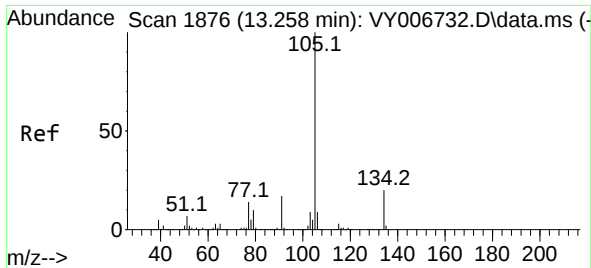
Tgt Ion:119 Resp: 83892
Ion Ratio Lower Upper
119 100
91 70.1 34.8 104.5
134 25.4 13.0 38.9



#84
1,2,4-Trimethylbenzene
Concen: 20.817 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion:105 Resp: 100254
Ion Ratio Lower Upper
105 100
120 44.0 22.6 67.8

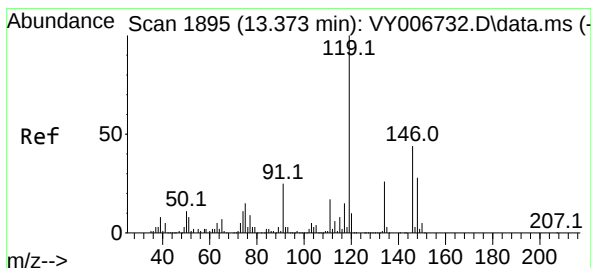
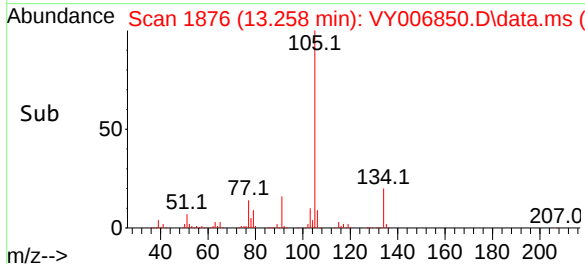
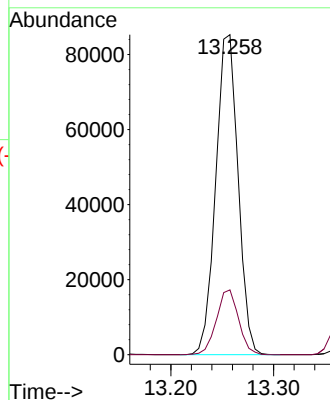
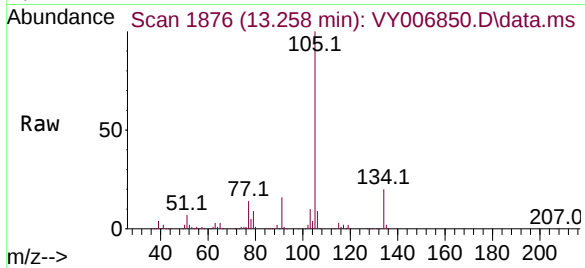




#85
 sec-Butylbenzene
 Concen: 20.583 ug/l
 RT: 13.258 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VY006850.D
 Acq: 22 Nov 2021 13:21

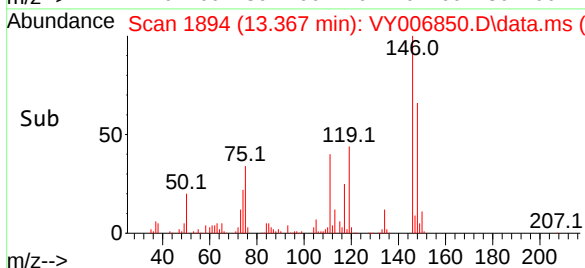
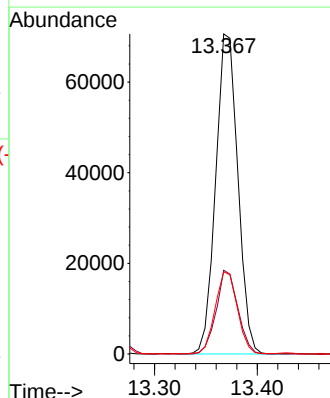
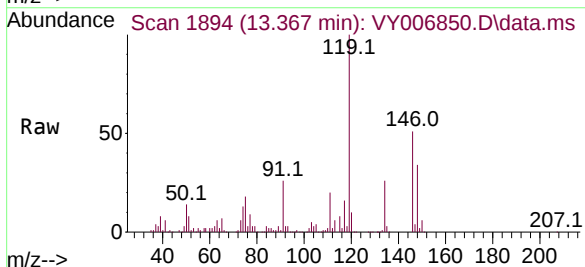
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1122SBSD01

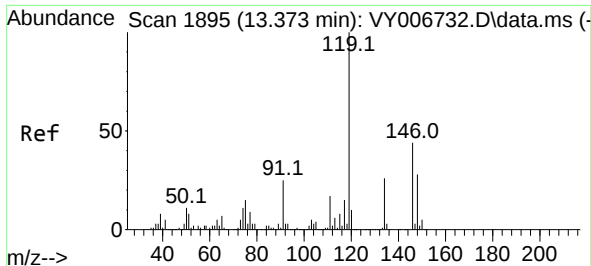
Tgt Ion:105 Resp: 128418
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.1 30.3



#86
 p-Isopropyltoluene
 Concen: 20.024 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.006 min
 Lab File: VY006850.D
 Acq: 22 Nov 2021 13:21

Tgt Ion:119 Resp: 105760
 Ion Ratio Lower Upper
 119 100
 134 25.5 13.1 39.1
 91 25.8 12.4 37.4

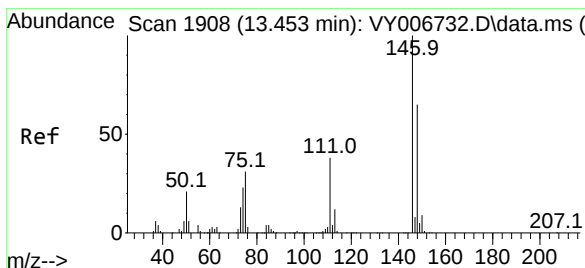
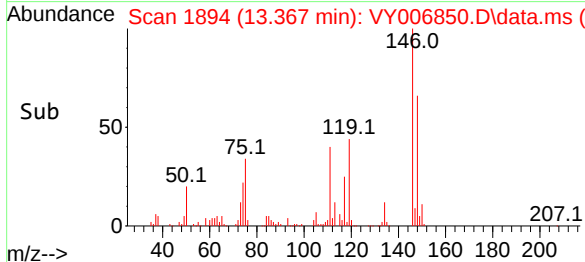
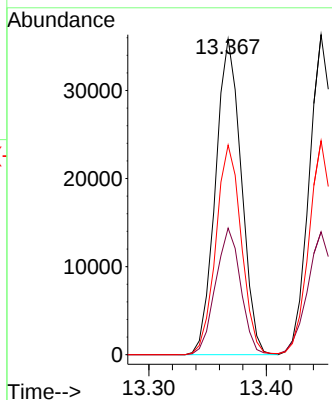
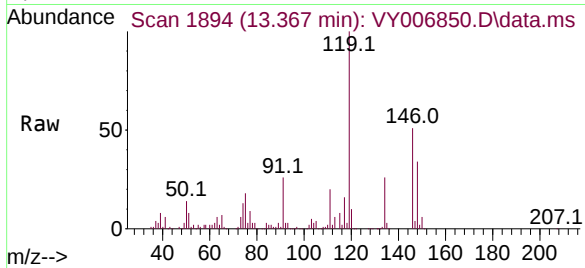




#87
1,3-Dichlorobenzene
Concen: 20.495 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

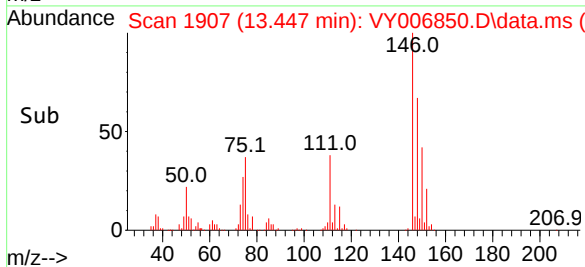
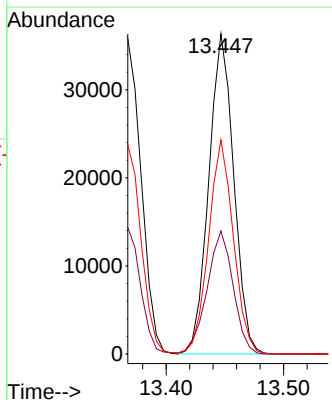
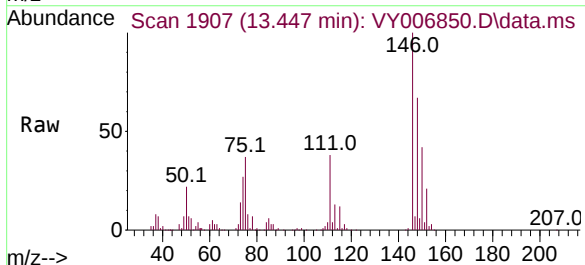
Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBS01

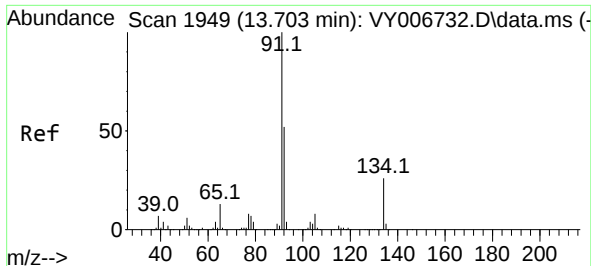
Tgt Ion:146 Resp: 54708
Ion Ratio Lower Upper
146 100
111 39.1 19.3 57.9
148 65.5 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 20.384 ug/l
RT: 13.447 min Scan# 1907
Delta R.T. -0.006 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion:146 Resp: 53696
Ion Ratio Lower Upper
146 100
111 40.0 18.9 56.5
148 66.4 32.0 96.2





#89

n-Butylbenzene

Concen: 20.442 ug/l

RT: 13.697 min Scan# 1948

Delta R.T. -0.006 min

Lab File: VY006850.D

Acq: 22 Nov 2021 13:21

Instrument :

MSVOA_Y

ClientSampleId :

VY1122SBS01

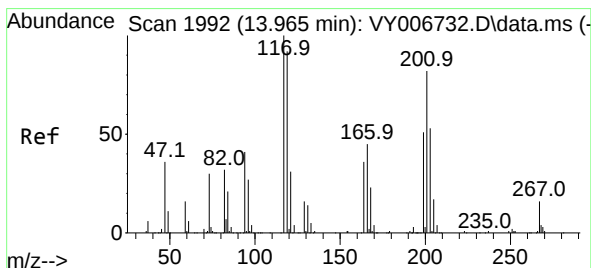
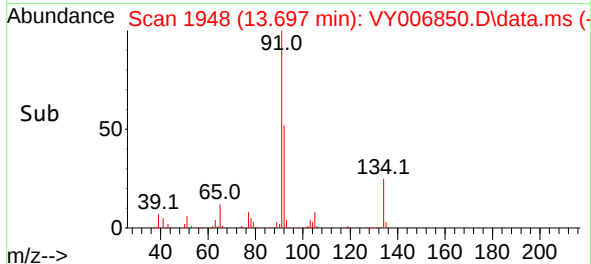
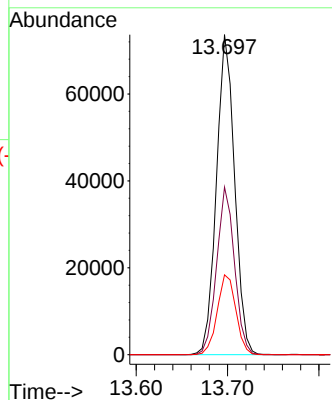
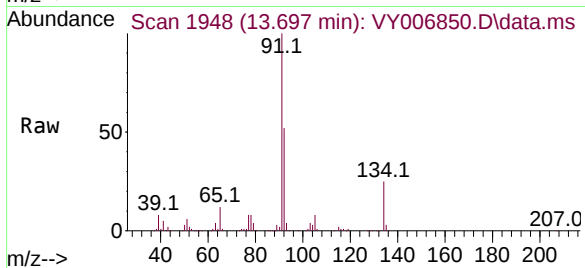
Tgt Ion: 91 Resp: 101879

Ion Ratio Lower Upper

91 100

92 51.4 26.3 78.9

134 25.6 12.9 38.7



#90

Hexachloroethane

Concen: 20.328 ug/l

RT: 13.965 min Scan# 1992

Delta R.T. 0.000 min

Lab File: VY006850.D

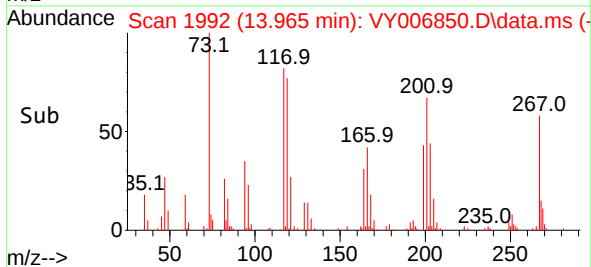
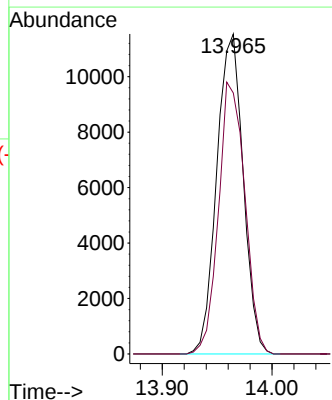
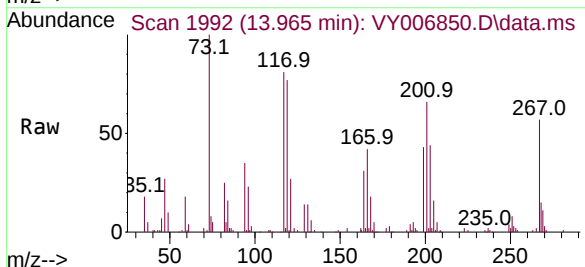
Acq: 22 Nov 2021 13:21

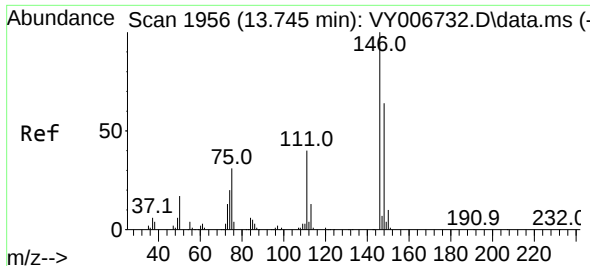
Tgt Ion: 117 Resp: 19349

Ion Ratio Lower Upper

117 100

201 84.6 43.4 130.1

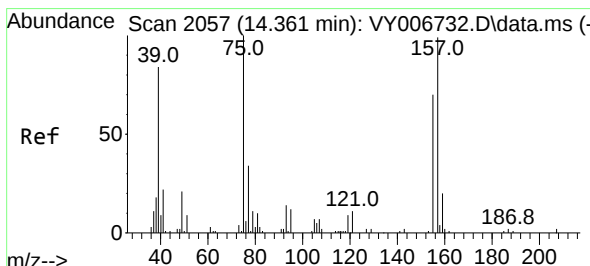
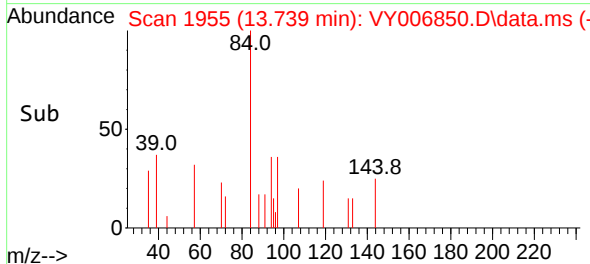
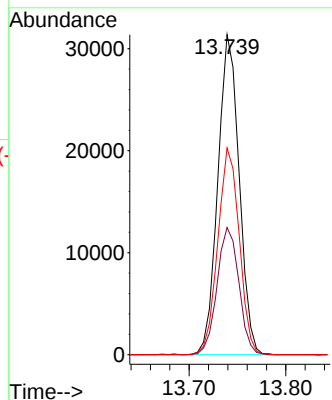
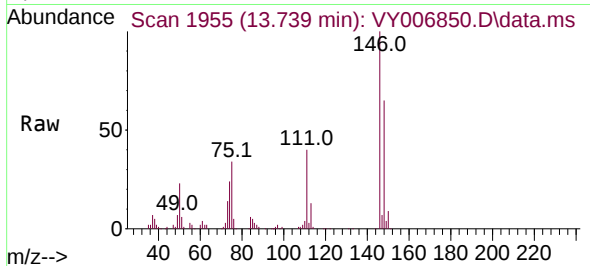




#91
 1,2-Dichlorobenzene
 Concen: 20.838 ug/l
 RT: 13.739 min Scan# 1955
 Delta R.T. -0.006 min
 Lab File: VY006850.D
 Acq: 22 Nov 2021 13:21

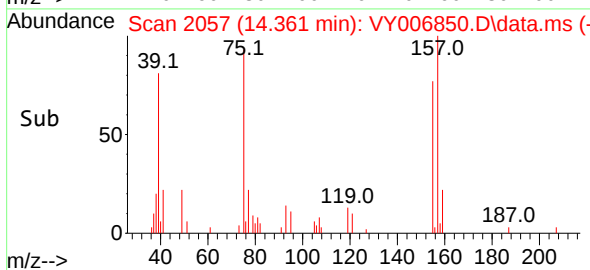
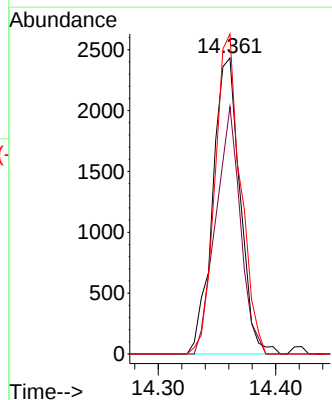
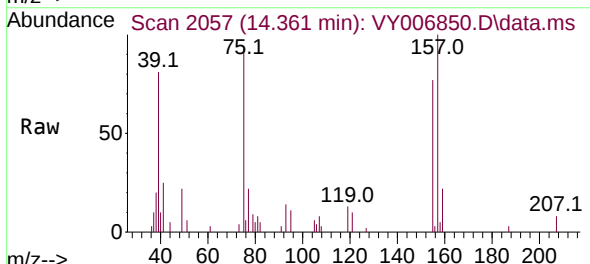
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1122SBSD01

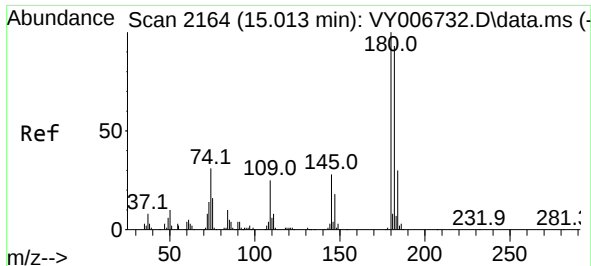
Tgt Ion:146 Resp: 47939
 Ion Ratio Lower Upper
 146 100
 111 40.7 20.1 60.3
 148 65.0 31.9 95.7



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 20.432 ug/l
 RT: 14.361 min Scan# 2057
 Delta R.T. 0.000 min
 Lab File: VY006850.D
 Acq: 22 Nov 2021 13:21

Tgt Ion: 75 Resp: 3933
 Ion Ratio Lower Upper
 75 100
 155 75.2 39.0 116.9
 157 101.4 49.2 147.6





#93

1,2,4-Trichlorobenzene

Concen: 19.282 ug/l

RT: 15.007 min Scan# 2163

Delta R.T. -0.006 min

Lab File: VY006850.D

Acq: 22 Nov 2021 13:21

Instrument :

MSVOA_Y

ClientSampleId :

VY1122SBS01

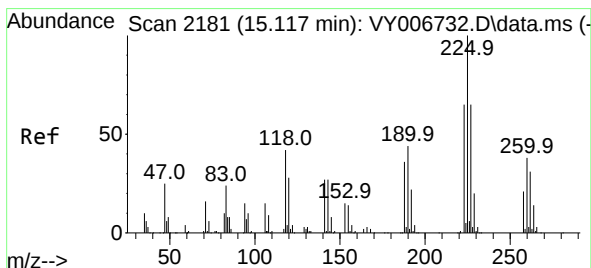
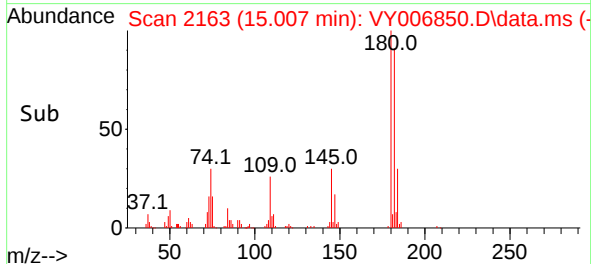
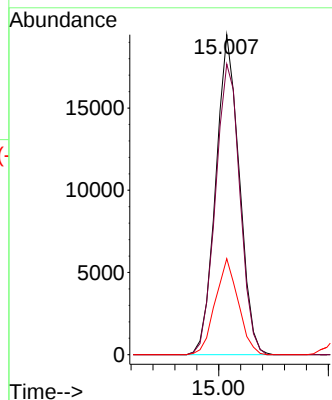
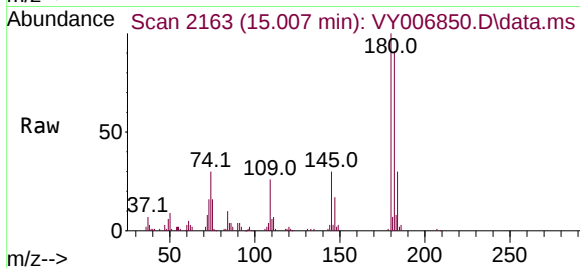
Tgt Ion:180 Resp: 29020

Ion Ratio Lower Upper

180 100

182 94.2 47.1 141.4

145 29.4 14.5 43.6



#94

Hexachlorobutadiene

Concen: 20.158 ug/l

RT: 15.111 min Scan# 2180

Delta R.T. -0.006 min

Lab File: VY006850.D

Acq: 22 Nov 2021 13:21

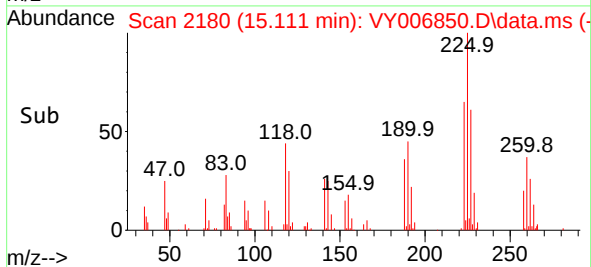
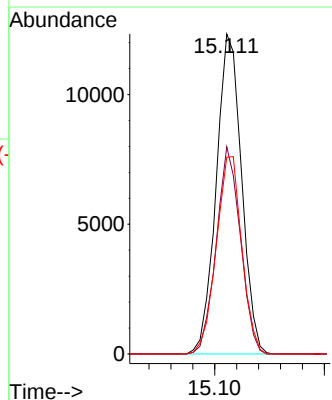
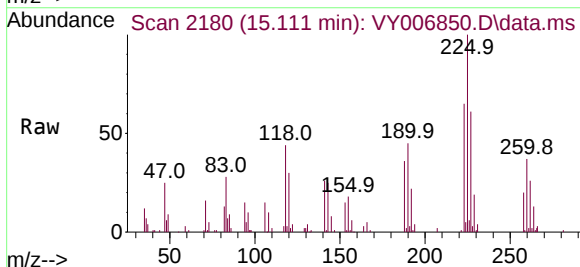
Tgt Ion:225 Resp: 19796

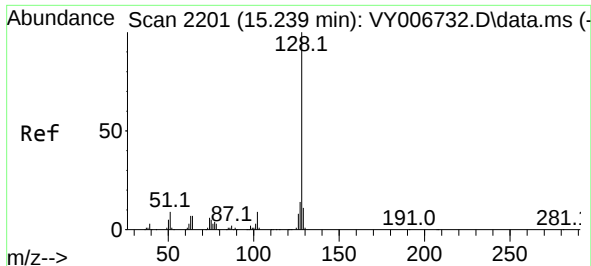
Ion Ratio Lower Upper

225 100

223 61.6 31.6 94.7

227 62.4 31.9 95.9

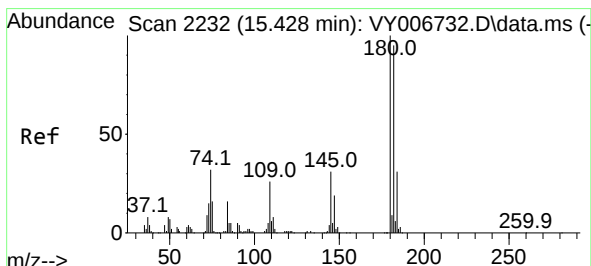
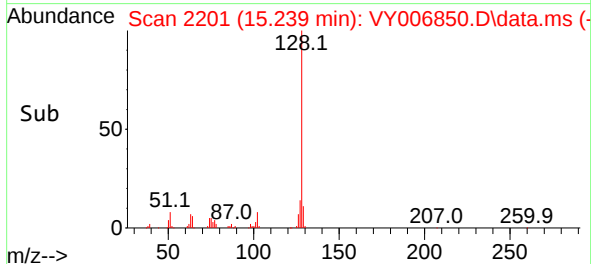
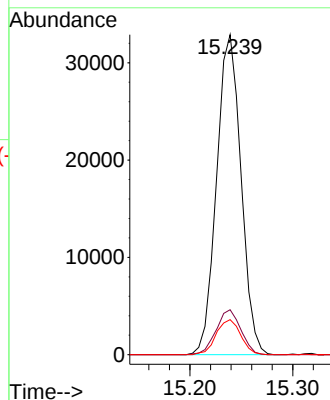
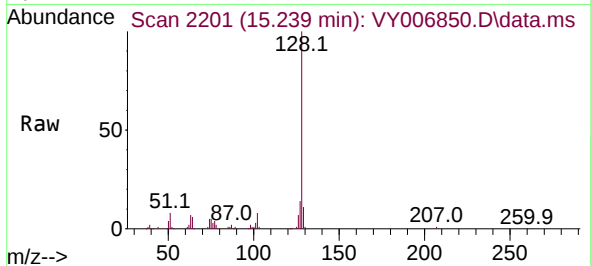




#95
Naphthalene
Concen: 19.456 ug/l
RT: 15.239 min Scan# 21
Delta R.T. 0.000 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Instrument :
MSVOA_Y
ClientSampleId :
VY1122SBSD01

Tgt Ion:128 Resp: 54168
Ion Ratio Lower Upper
128 100
127 14.2 11.0 16.4
129 11.0 8.9 13.3



#96
1,2,3-Trichlorobenzene
Concen: 19.547 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. 0.000 min
Lab File: VY006850.D
Acq: 22 Nov 2021 13:21

Tgt Ion:180 Resp: 24514
Ion Ratio Lower Upper
180 100
182 96.0 47.8 143.4
145 31.5 15.3 45.8

