

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY093022\
 Data File : VY010747.D
 Acq On : 30 Sep 2022 14:23
 Operator : KP/MD
 Sample : VY0930SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Oct 01 06:17:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091922S.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 20 01:02:44 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	277405	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	441077	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	392097	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	192518	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.137	65	125597	47.336	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	94.680%
35) Dibromofluoromethane	7.716	113	124319	44.164	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	88.320%
50) Toluene-d8	10.179	98	470331	45.508	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	91.020%
62) 4-Bromofluorobenzene	12.477	95	160464	41.078	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	82.160%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.900	85	29943	19.799	ug/l	100
3) Chloromethane	2.113	50	42187	19.580	ug/l	97
4) Vinyl Chloride	2.247	62	55660	20.582	ug/l	99
5) Bromomethane	2.638	94	41168	22.041	ug/l	98
6) Chloroethane	2.784	64	39566	20.247	ug/l	97
7) Trichlorofluoromethane	3.119	101	75159	20.620	ug/l	93
8) Diethyl Ether	3.522	74	24398	19.522	ug/l	80
9) 1,1,2-Trichlorotrifluo...	3.893	101	44039	20.075	ug/l	96
10) Methyl Iodide	4.088	142	50155	19.791	ug/l	92
11) Tert butyl alcohol	4.948	59	31364	126.587	ug/l	97
12) 1,1-Dichloroethene	3.863	96	39794	20.315	ug/l	81
13) Acrolein	3.723	56	7895	63.964	ug/l	99
14) Allyl chloride	4.473	41	59608	20.184	ug/l #	94
15) Acrylonitrile	5.161	53	62540	96.414	ug/l	98
16) Acetone	3.942	43	52364	96.777	ug/l #	89
17) Carbon Disulfide	4.186	76	90783	21.062	ug/l	99
18) Methyl Acetate	4.473	43	36366	22.628	ug/l #	89
19) Methyl tert-butyl Ether	5.216	73	116822	19.129	ug/l	95
20) Methylene Chloride	4.710	84	55227	9.587	ug/l	86
21) trans-1,2-Dichloroethene	5.210	96	43818	19.878	ug/l	85
22) Diisopropyl ether	6.113	45	139354	19.990	ug/l #	94
23) Vinyl Acetate	6.058	43	388823	94.416	ug/l #	91
24) 1,1-Dichloroethane	6.009	63	84495	20.195	ug/l	98
25) 2-Butanone	6.978	43	80980	95.684	ug/l #	89
26) 2,2-Dichloropropane	6.978	77	83815	20.832	ug/l	99
27) cis-1,2-Dichloroethene	6.984	96	54850	19.973	ug/l	90
28) Bromochloromethane	7.326	49	20107	14.296	ug/l #	84
29) Tetrahydrofuran	7.344	42	48664	93.618	ug/l #	84
30) Chloroform	7.503	83	91518	20.218	ug/l	98
31) Cyclohexane	7.783	56	69070	21.100	ug/l #	90
32) 1,1,1-Trichloroethane	7.704	97	81024	20.112	ug/l	97
36) 1,1-Dichloropropene	7.917	75	64164	20.457	ug/l	98
37) Ethyl Acetate	7.070	43	35015	19.328	ug/l #	95
38) Carbon Tetrachloride	7.899	117	72399	20.075	ug/l	96
39) Methylcyclohexane	9.179	83	73339	19.978	ug/l	90
40) Benzene	8.155	78	190242	20.346	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY093022\
 Data File : VY010747.D
 Acq On : 30 Sep 2022 14:23
 Operator : KP/MD
 Sample : VY0930SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Oct 01 06:17:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091922S.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 20 01:02:44 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.344	41	47863	51.798	ug/l #	20
42) 1,2-Dichloroethane	8.234	62	58302	20.249	ug/l	93
43) Isopropyl Acetate	8.271	43	61873	18.632	ug/l #	88
44) Trichloroethene	8.935	130	52918	19.770	ug/l	99
45) 1,2-Dichloropropane	9.216	63	47489	19.633	ug/l	94
46) Dibromomethane	9.301	93	27214	19.158	ug/l	97
47) Bromodichloromethane	9.496	83	69460	19.804	ug/l	98
48) Methyl methacrylate	9.289	41	27109	18.493	ug/l #	82
49) 1,4-Dioxane	9.295	88	7245	346.850	ug/l #	87
51) 4-Methyl-2-Pentanone	10.069	43	174676	93.168	ug/l	89
52) Toluene	10.240	92	121984	19.939	ug/l	95
53) t-1,3-Dichloropropene	10.465	75	69100	19.484	ug/l	98
54) cis-1,3-Dichloropropene	9.923	75	77714	19.655	ug/l #	87
55) 1,1,2-Trichloroethane	10.642	97	40250	19.264	ug/l	96
56) Ethyl methacrylate	10.508	69	49781	18.392	ug/l #	80
57) 1,3-Dichloropropane	10.789	76	66839	19.312	ug/l	97
58) 2-Chloroethyl Vinyl ether	9.783	63	102008	81.595	ug/l	95
59) 2-Hexanone	10.831	43	118052	92.898	ug/l	88
60) Dibromochloromethane	10.984	129	49675	19.428	ug/l	98
61) 1,2-Dibromoethane	11.087	107	37521	19.182	ug/l	100
64) Tetrachloroethene	10.715	164	51104	19.511	ug/l	99
65) Chlorobenzene	11.514	112	133391	19.674	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.587	131	51614	19.540	ug/l	98
67) Ethyl Benzene	11.587	91	234989	19.737	ug/l	99
68) m/p-Xylenes	11.697	106	181547	39.362	ug/l	95
69) o-Xylene	12.026	106	86846	19.313	ug/l	94
70) Styrene	12.044	104	147076	19.253	ug/l	95
71) Bromoform	12.203	173	31046	18.928	ug/l #	100
73) Isopropylbenzene	12.325	105	234816	19.736	ug/l	99
74) N-amyl acetate	12.142	43	52478	18.189	ug/l #	85
75) 1,1,2,2-Tetrachloroethane	12.581	83	46819	19.311	ug/l	99
76) 1,2,3-Trichloropropane	12.630	75	60529	32.942	ug/l #	100
77) Bromobenzene	12.605	156	54822	19.365	ug/l	95
78) n-propylbenzene	12.666	91	280706	19.807	ug/l	98
79) 2-Chlorotoluene	12.752	91	159914	19.803	ug/l	98
80) 1,3,5-Trimethylbenzene	12.813	105	201677	20.061	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.374	75	15052	18.214	ug/l	91
82) 4-Chlorotoluene	12.849	91	163311	19.585	ug/l	98
83) tert-Butylbenzene	13.075	119	177494	19.741	ug/l	93
84) 1,2,4-Trimethylbenzene	13.117	105	200089	20.034	ug/l	99
85) sec-Butylbenzene	13.252	105	257408	19.548	ug/l	100
86) p-Isopropyltoluene	13.367	119	214226	19.468	ug/l	98
87) 1,3-Dichlorobenzene	13.361	146	110248	19.187	ug/l	99
88) 1,4-Dichlorobenzene	13.440	146	108955	19.159	ug/l	98
89) n-Butylbenzene	13.690	91	199199	19.720	ug/l	100
90) Hexachloroethane	13.959	117	42140	19.946	ug/l	91
91) 1,2-Dichlorobenzene	13.733	146	97958	19.138	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	7567	18.703	ug/l	84
93) 1,2,4-Trichlorobenzene	15.001	180	57869	18.534	ug/l	98
94) Hexachlorobutadiene	15.105	225	36012	18.976	ug/l	98
95) Naphthalene	15.233	128	113278	18.005	ug/l	98
96) 1,2,3-Trichlorobenzene	15.422	180	49822	18.325	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY093022\
Data File : VY010747.D
Acq On : 30 Sep 2022 14:23
Operator : KP/MD
Sample : VY0930SBSD01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

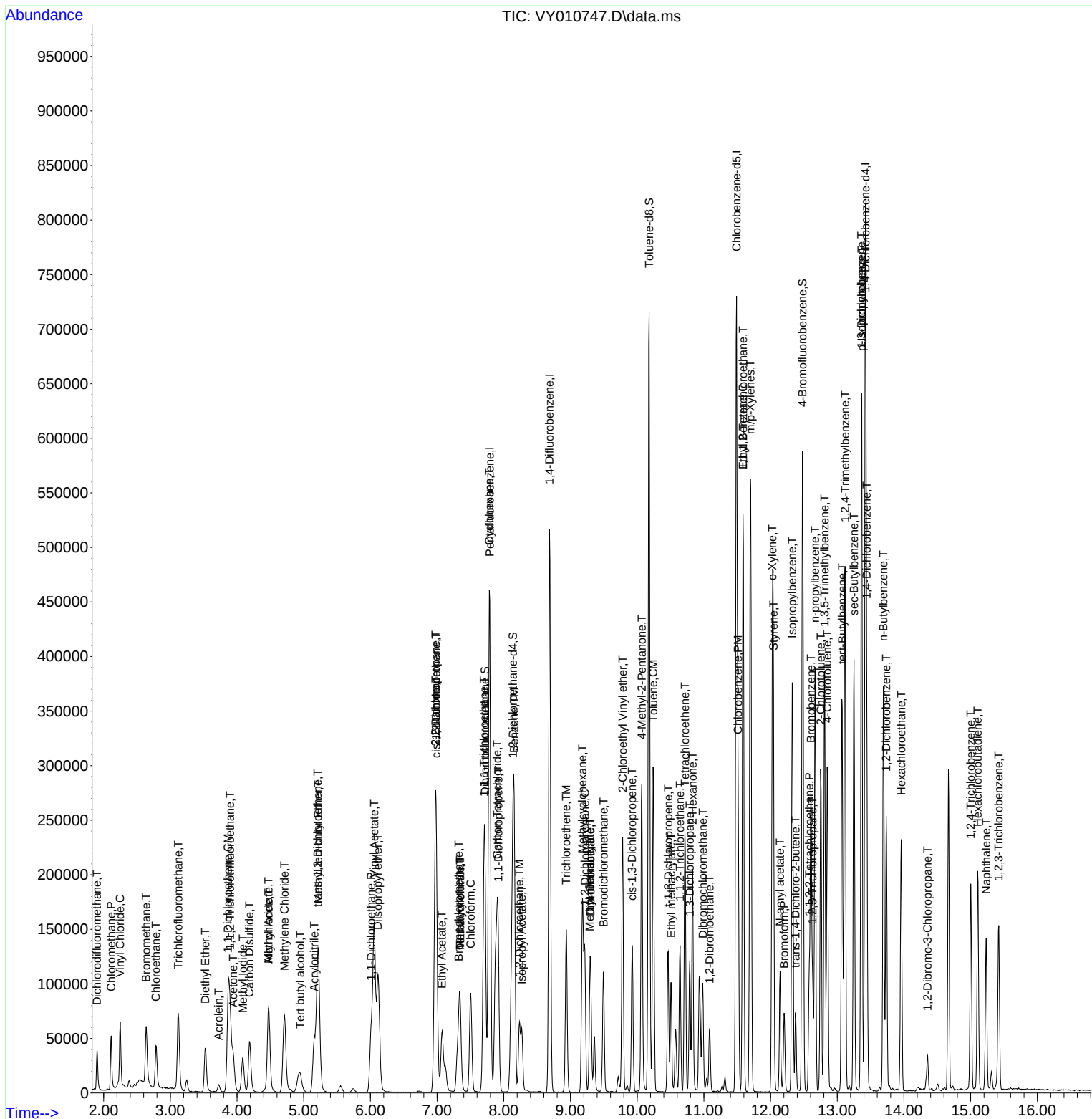
Instrument :
MSVOA_Y
ClientSampleId :

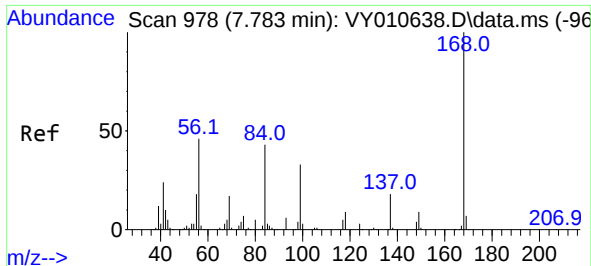
Quant Time: Oct 01 06:17:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091922S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 20 01:02:44 2022
Response via : Initial Calibration

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

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

Quant Time: Oct 01 06:17:48 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091922S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 20 01:02:44 2022
Response via : Initial Calibration

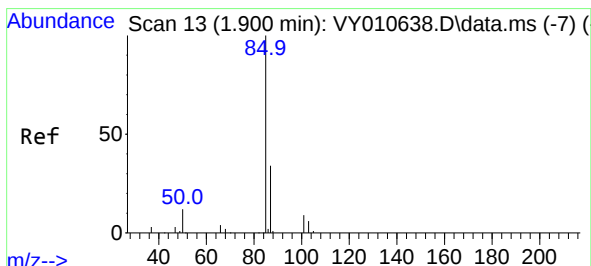
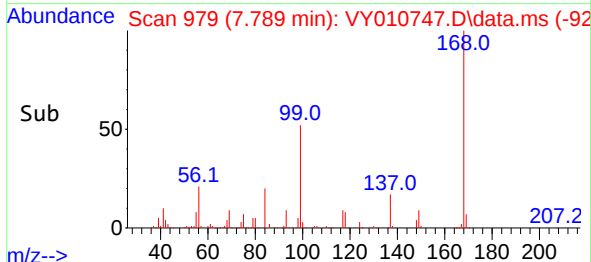
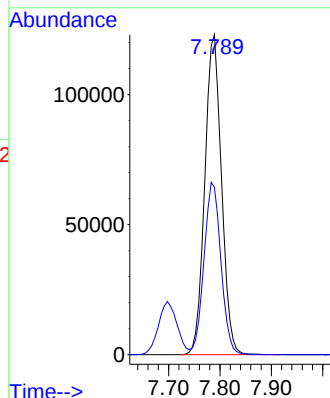
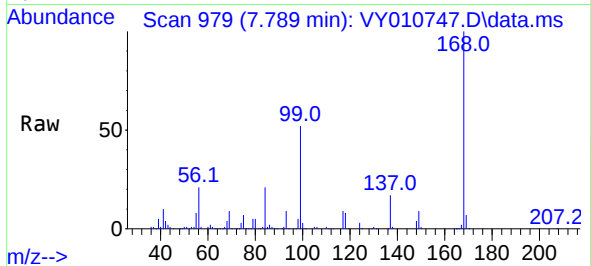




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

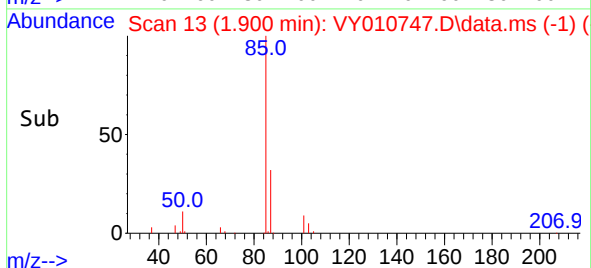
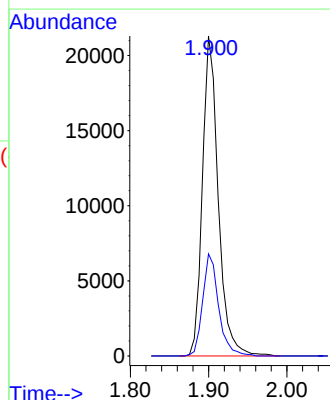
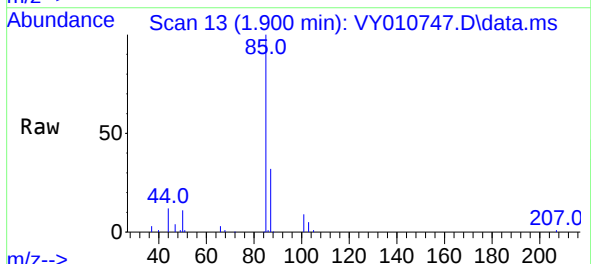
Instrument :
MSVOA_Y
ClientSampleId :

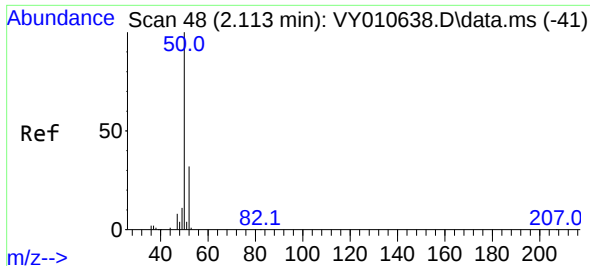
Tgt Ion:168 Resp: 277405
Ion Ratio Lower Upper
168 100
99 52.3 46.9 70.3



#2
Dichlorodifluoromethane
Concen: 19.799 ug/l
RT: 1.900 min Scan# 13
Delta R.T. -0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

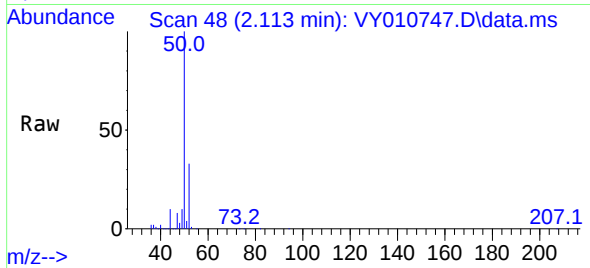
Tgt Ion: 85 Resp: 29943
Ion Ratio Lower Upper
85 100
87 31.9 16.1 48.2



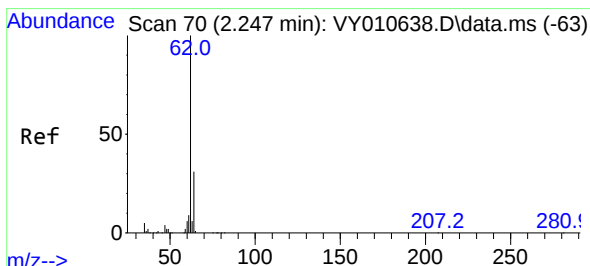
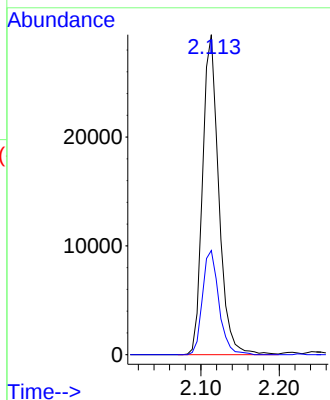
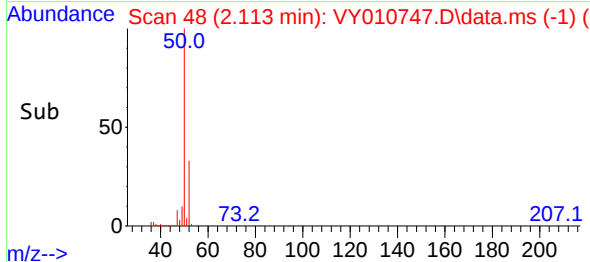


#3
Chloromethane
Concen: 19.580 ug/l
RT: 2.113 min Scan# 41
Delta R.T. 0.006 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Instrument :
MSVOA_Y
ClientSampleId :

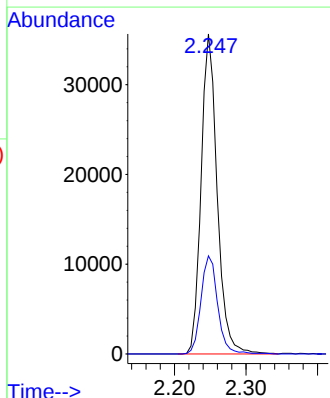
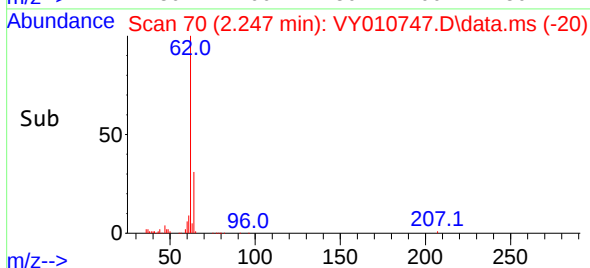
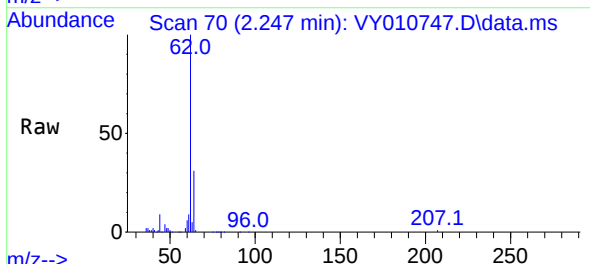


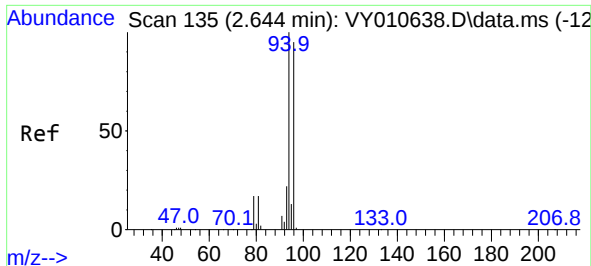
Tgt Ion: 50 Resp: 42187
Ion Ratio Lower Upper
50 100
52 32.5 24.6 37.0



#4
Vinyl Chloride
Concen: 20.582 ug/l
RT: 2.247 min Scan# 70
Delta R.T. 0.006 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

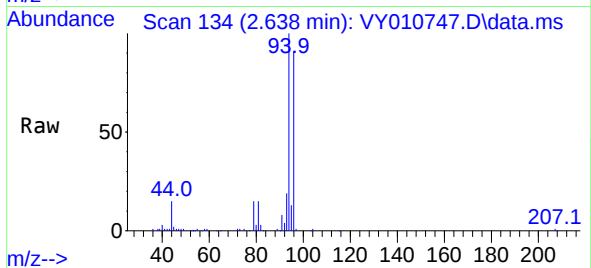
Tgt Ion: 62 Resp: 55660
Ion Ratio Lower Upper
62 100
64 30.6 25.0 37.6



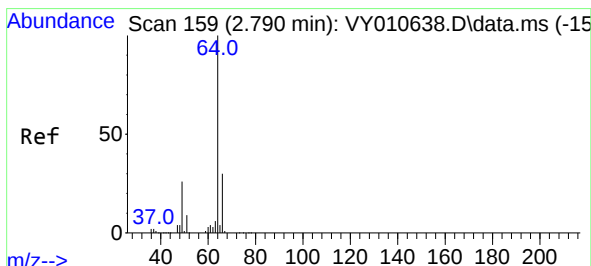
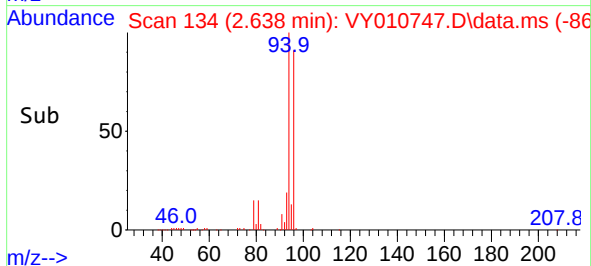
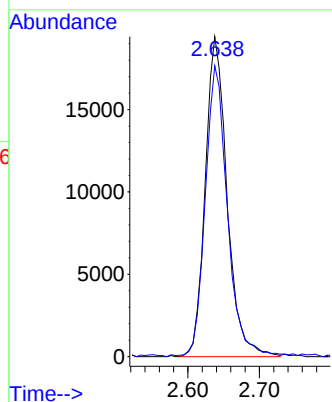


#5
Bromomethane
Concen: 22.041 ug/l
RT: 2.638 min Scan# 11
Delta R.T. -0.006 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Instrument :
MSVOA_Y
ClientSampleId :

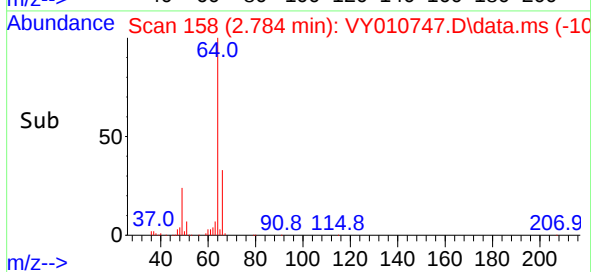
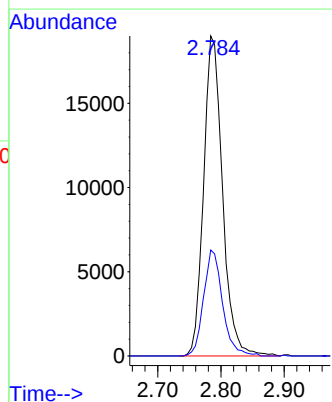
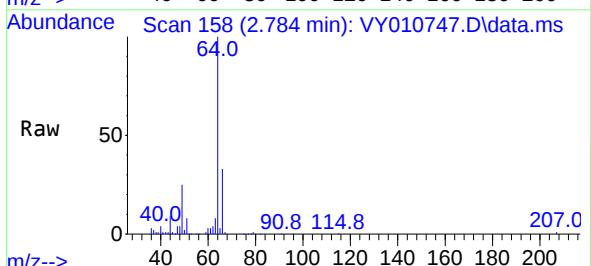


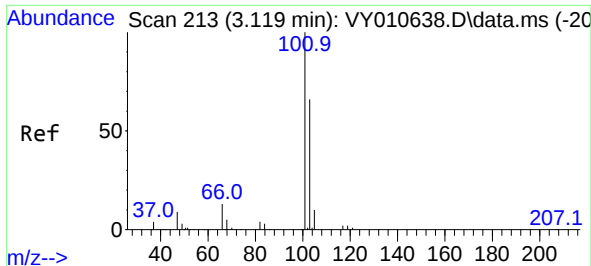
Tgt Ion: 94 Resp: 41168
Ion Ratio Lower Upper
94 100
96 90.4 73.5 110.3



#6
Chloroethane
Concen: 20.247 ug/l
RT: 2.784 min Scan# 158
Delta R.T. -0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

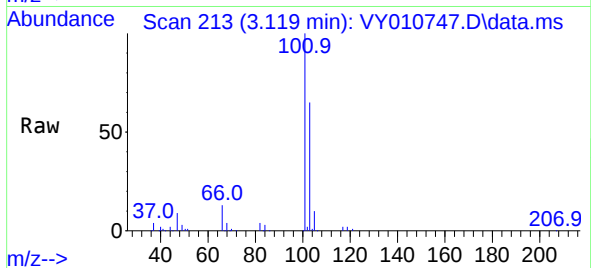
Tgt Ion: 64 Resp: 39566
Ion Ratio Lower Upper
64 100
66 33.1 25.4 38.0



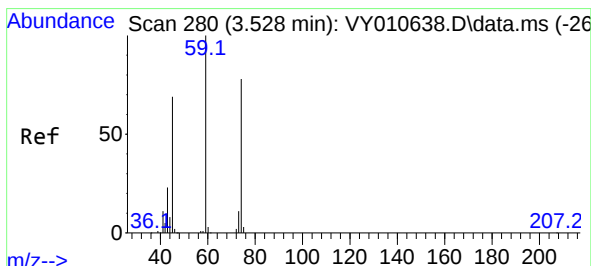
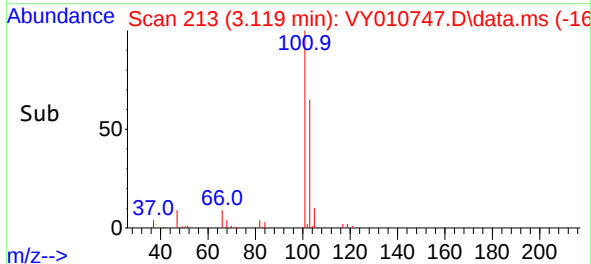
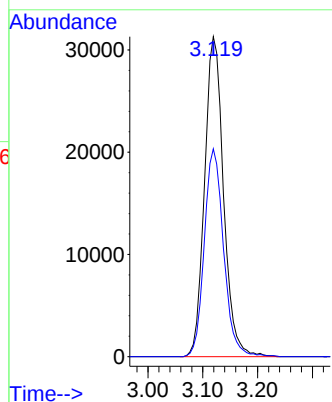


#7
Trichlorofluoromethane
Concen: 20.620 ug/l
RT: 3.119 min Scan# 213
Delta R.T. 0.006 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Instrument :
MSVOA_Y
ClientSampleId :

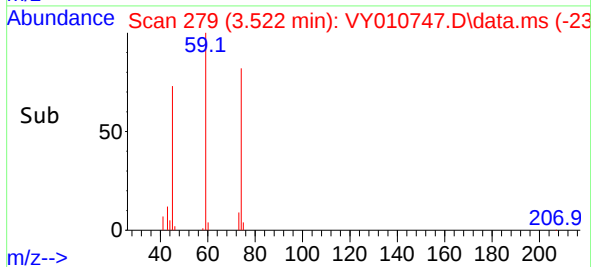
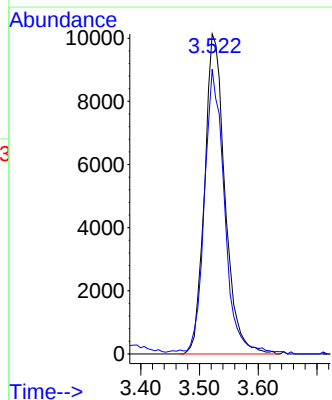
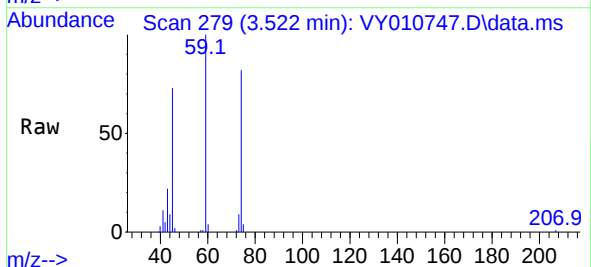


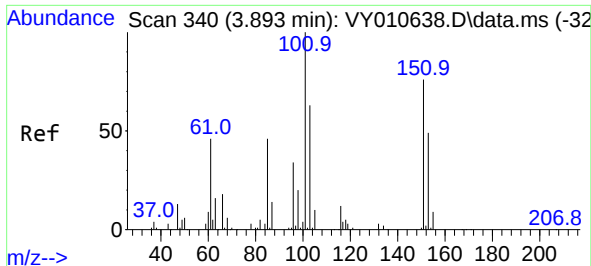
Tgt Ion:101 Resp: 75159
Ion Ratio Lower Upper
101 100
103 64.9 48.0 72.0



#8
Diethyl Ether
Concen: 19.522 ug/l
RT: 3.522 min Scan# 279
Delta R.T. -0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Tgt Ion: 74 Resp: 24398
Ion Ratio Lower Upper
74 100
45 89.1 55.1 165.5

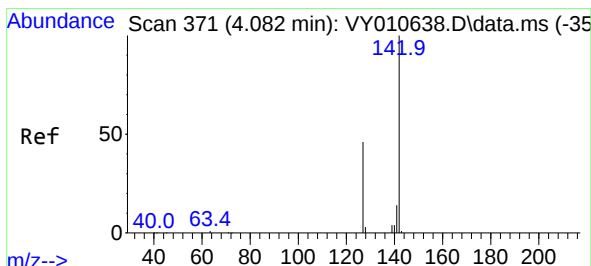
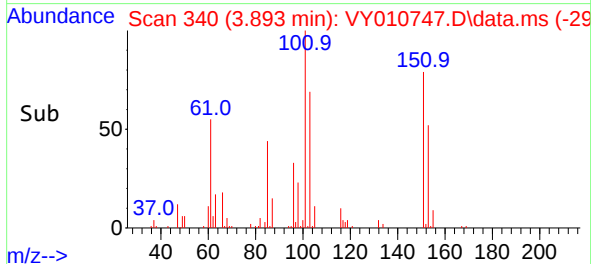
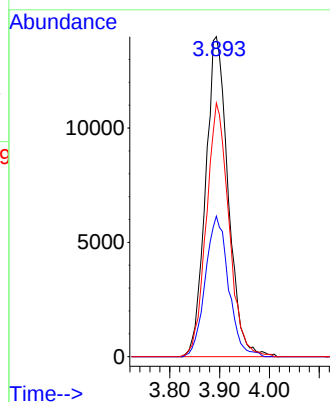
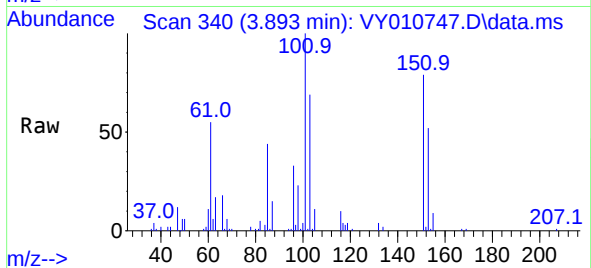




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.075 ug/l
RT: 3.893 min Scan# 34
Delta R.T. 0.006 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

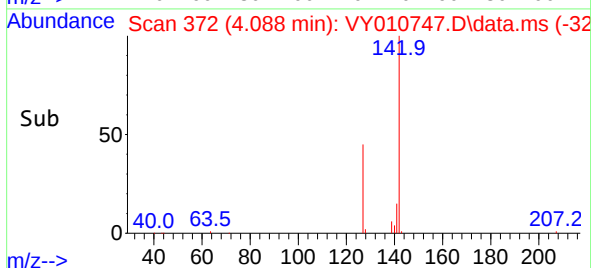
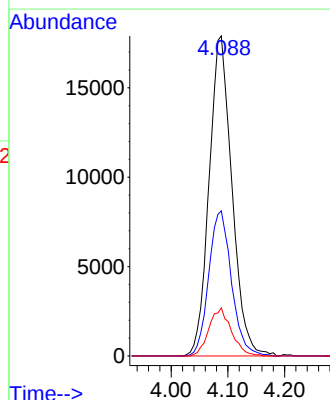
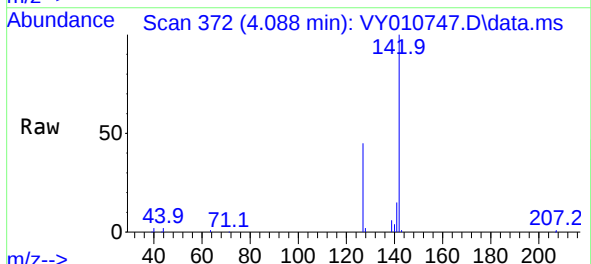
Instrument :
MSVOA_Y
ClientSampleId :

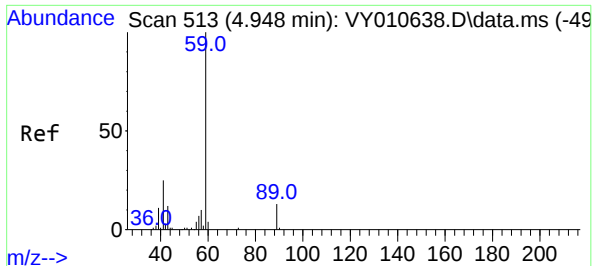
Tgt Ion:101 Resp: 44039
Ion Ratio Lower Upper
101 100
85 45.1 40.6 60.8
151 79.6 64.9 97.3



#10
Methyl Iodide
Concen: 19.791 ug/l
RT: 4.088 min Scan# 372
Delta R.T. 0.006 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Tgt Ion:142 Resp: 50155
Ion Ratio Lower Upper
142 100
127 45.1 41.5 62.3
141 14.8 11.9 17.9

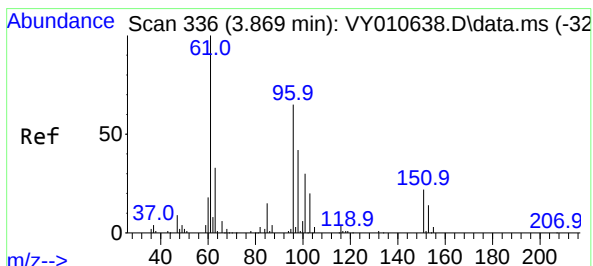
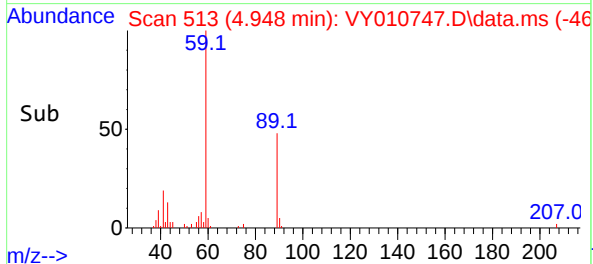
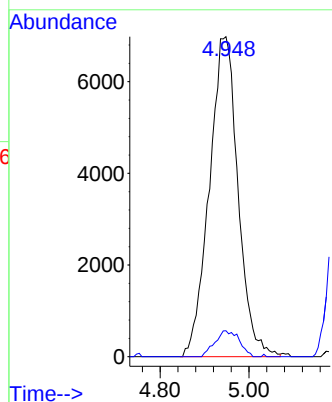
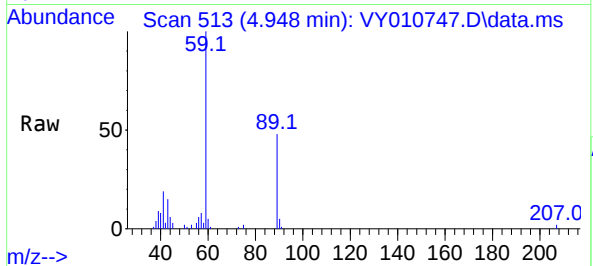




#11
Tert butyl alcohol
Concen: 126.587 ug/l
RT: 4.948 min Scan# 513
Delta R.T. 0.006 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

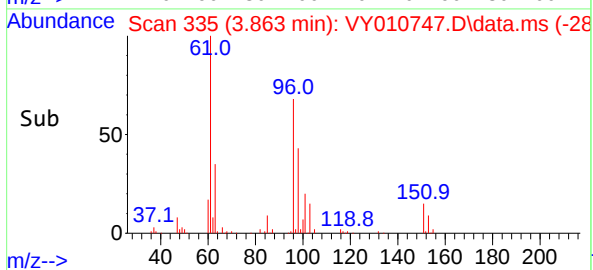
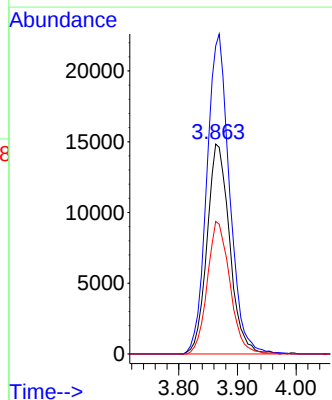
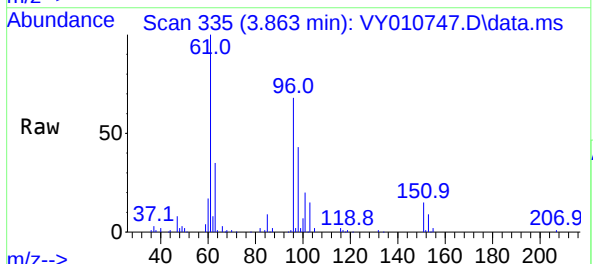
Instrument :
MSVOA_Y
ClientSampleId :

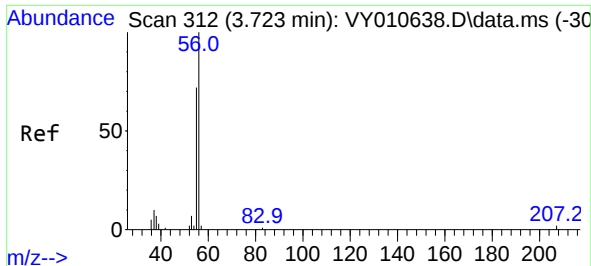
Tgt Ion: 59 Resp: 31364
Ion Ratio Lower Upper
59 100
57 6.8 6.4 9.6



#12
1,1-Dichloroethene
Concen: 20.315 ug/l
RT: 3.863 min Scan# 335
Delta R.T. -0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

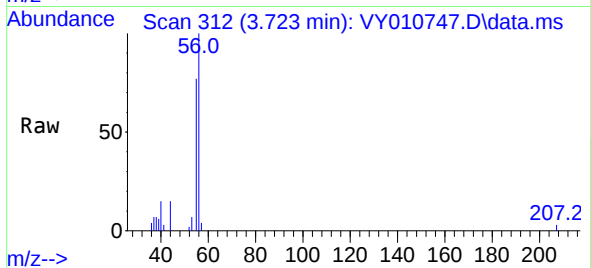
Tgt Ion: 96 Resp: 39794
Ion Ratio Lower Upper
96 100
61 146.9 145.8 218.6
98 63.2 52.5 78.7



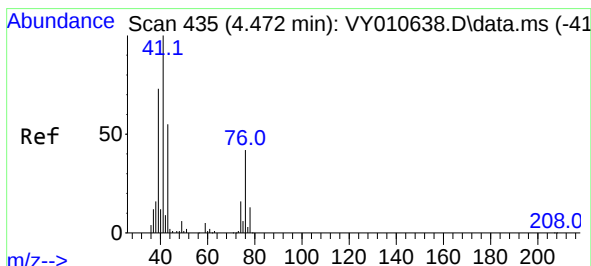
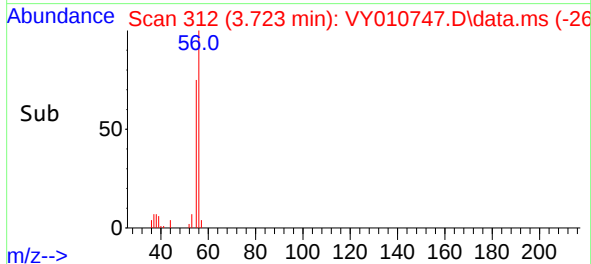
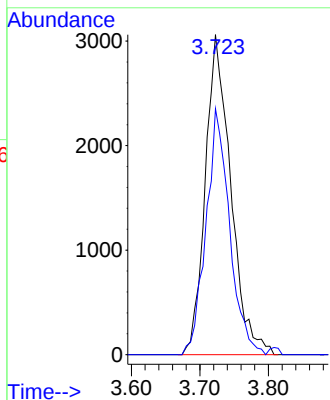


#13
Acrolein
Concen: 63.964 ug/l
RT: 3.723 min Scan# 312
Delta R.T. -0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Instrument :
MSVOA_Y
ClientSampleId :

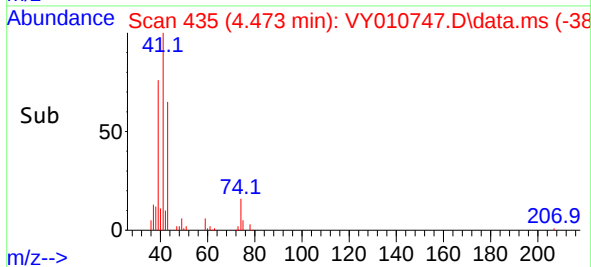
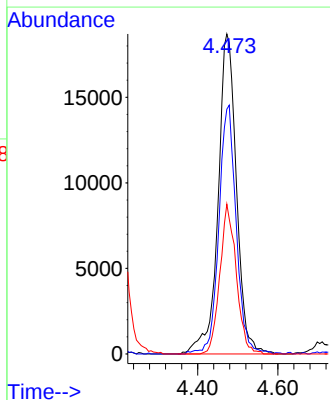
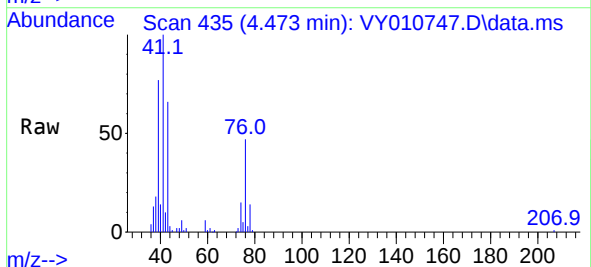


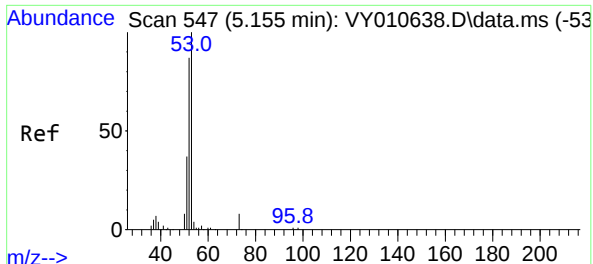
Tgt Ion: 56 Resp: 7895
Ion Ratio Lower Upper
56 100
55 71.3 57.6 86.4



#14
Allyl chloride
Concen: 20.184 ug/l
RT: 4.473 min Scan# 435
Delta R.T. -0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Tgt Ion: 41 Resp: 59608
Ion Ratio Lower Upper
41 100
39 73.3 58.8 88.2
76 41.6 25.1 37.7#





#15

Acrylonitrile

Concen: 96.414 ug/l

RT: 5.161 min Scan# 54

Delta R.T. 0.012 min

Lab File: VY010747.D

Acq: 30 Sep 2022 14:23

Instrument :

MSVOA_Y

ClientSampleId :

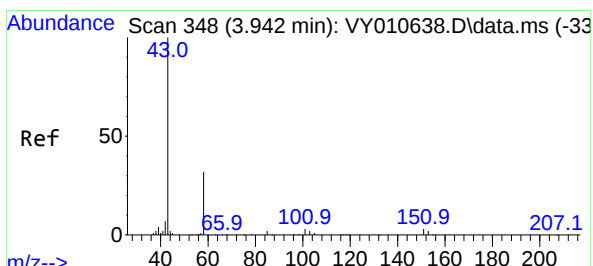
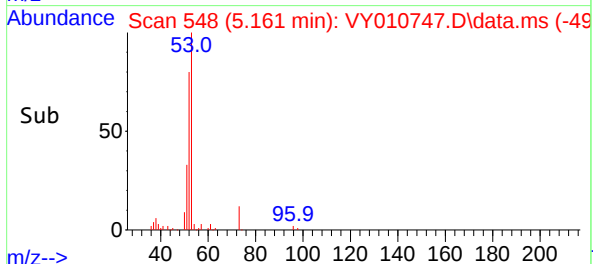
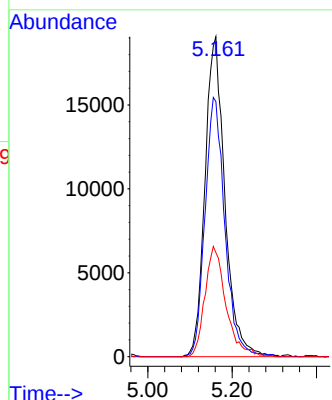
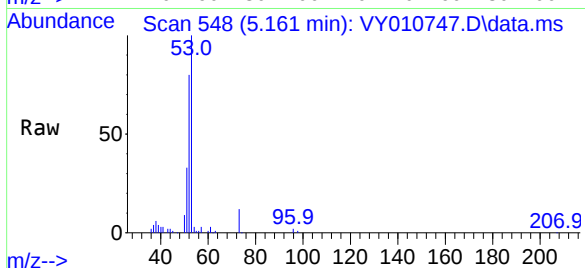
Tgt Ion: 53 Resp: 62540

Ion Ratio Lower Upper

53 100

52 80.9 67.0 100.4

51 36.5 29.8 44.6



#16

Acetone

Concen: 96.777 ug/l

RT: 3.942 min Scan# 348

Delta R.T. 0.006 min

Lab File: VY010747.D

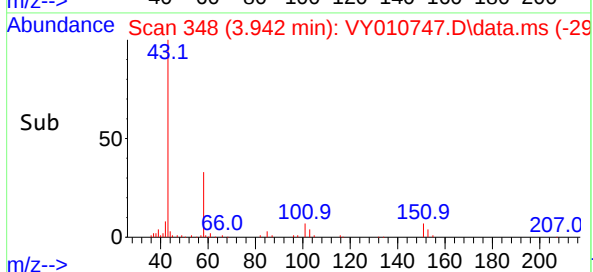
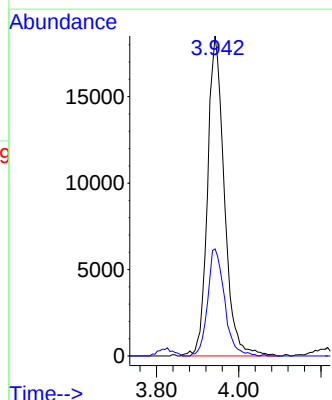
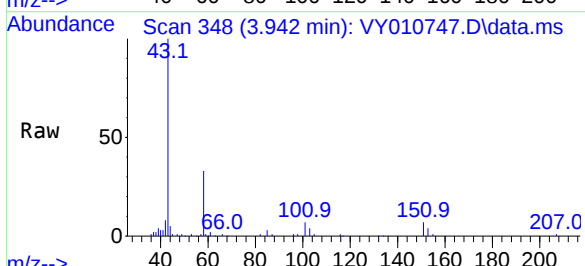
Acq: 30 Sep 2022 14:23

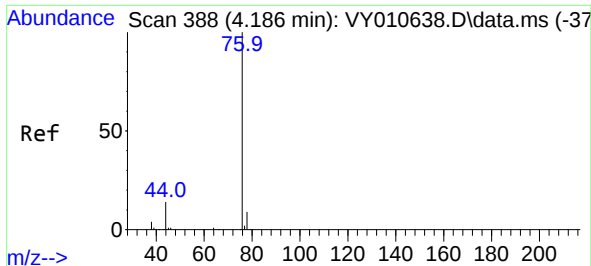
Tgt Ion: 43 Resp: 52364

Ion Ratio Lower Upper

43 100

58 33.4 22.0 33.0#

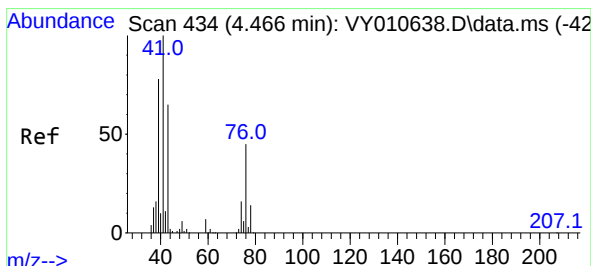
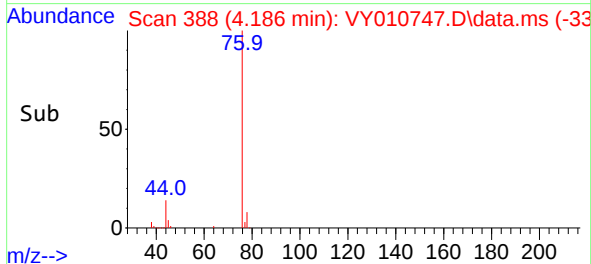
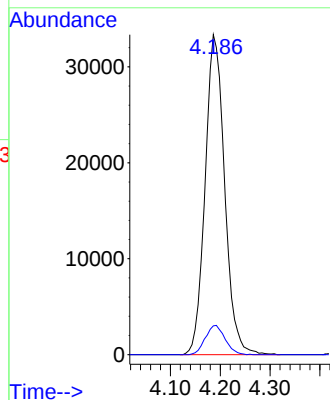
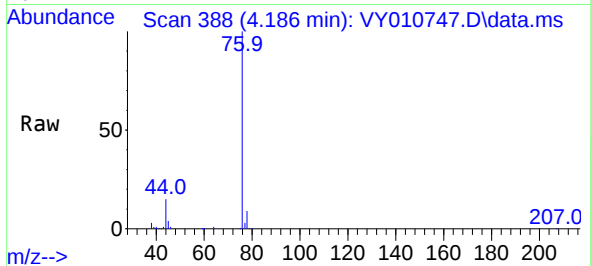




#17
Carbon Disulfide
Concen: 21.062 ug/l
RT: 4.186 min Scan# 388
Delta R.T. 0.006 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

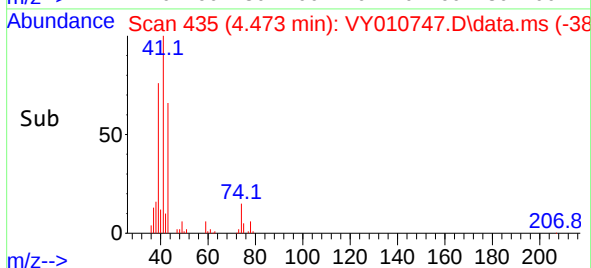
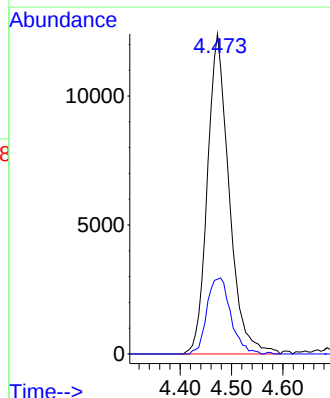
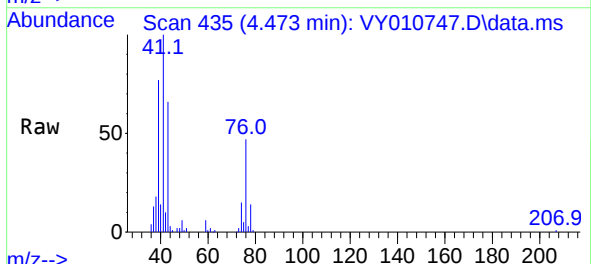
Instrument :
MSVOA_Y
ClientSampleId :

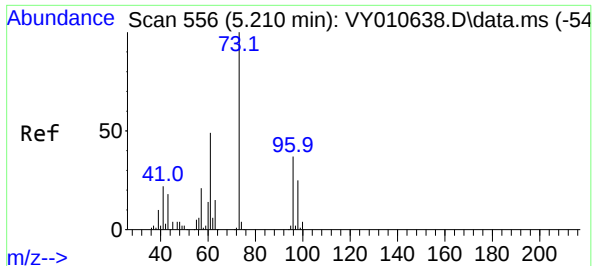
Tgt Ion: 76 Resp: 90783
Ion Ratio Lower Upper
76 100
78 9.0 7.4 11.0



#18
Methyl Acetate
Concen: 22.628 ug/l
RT: 4.473 min Scan# 435
Delta R.T. 0.007 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Tgt Ion: 43 Resp: 36366
Ion Ratio Lower Upper
43 100
74 26.0 16.6 24.8#





#19

Methyl tert-butyl Ether

Concen: 19.129 ug/l

RT: 5.216 min Scan# 51

Delta R.T. 0.006 min

Lab File: VY010747.D

Acq: 30 Sep 2022 14:23

Instrument :

MSVOA_Y

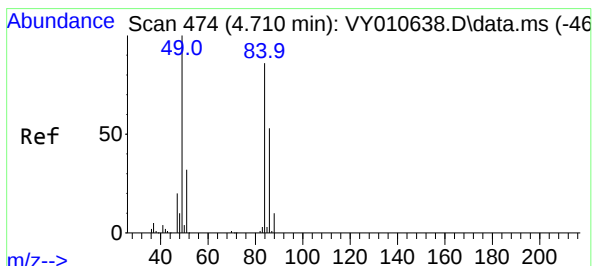
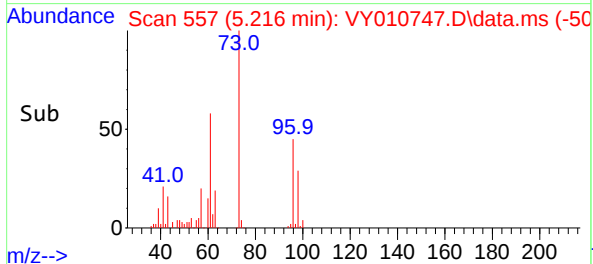
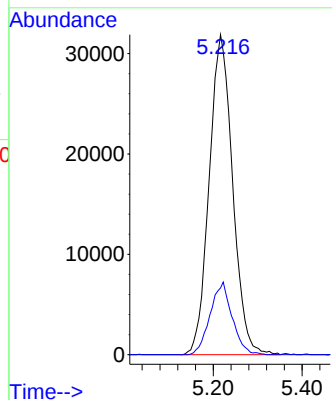
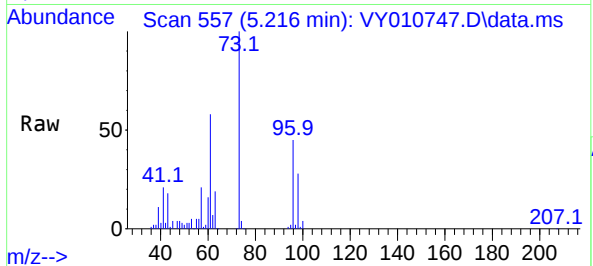
ClientSampleId :

Tgt Ion: 73 Resp: 116822

Ion Ratio Lower Upper

73 100

57 20.9 18.6 27.8



#20

Methylene Chloride

Concen: 9.587 ug/l

RT: 4.710 min Scan# 474

Delta R.T. 0.000 min

Lab File: VY010747.D

Acq: 30 Sep 2022 14:23

Tgt Ion: 84 Resp: 55227

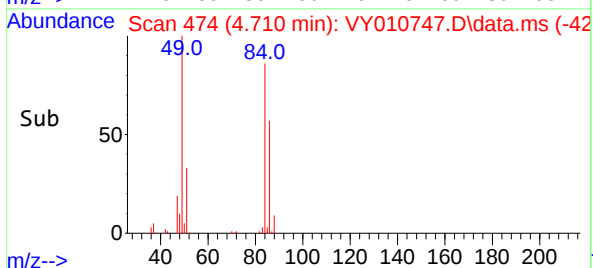
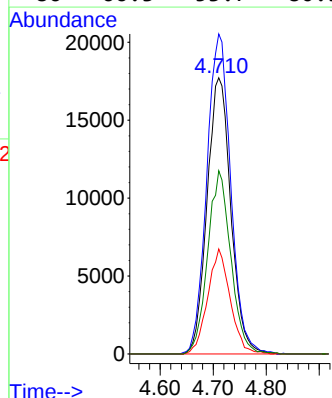
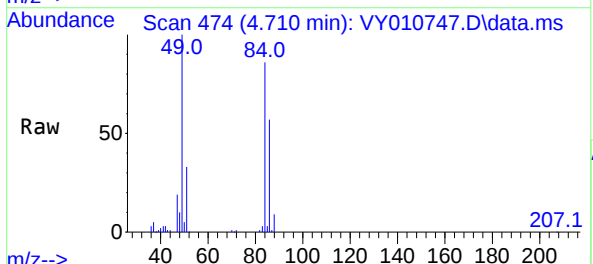
Ion Ratio Lower Upper

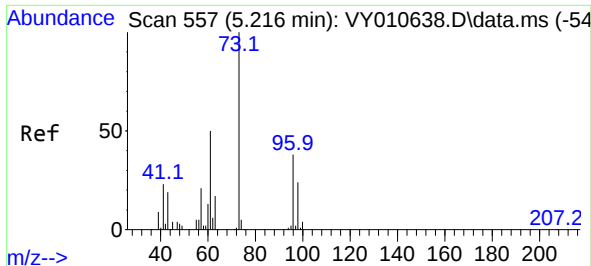
84 100

49 115.9 114.4 171.6

51 38.0 35.3 52.9

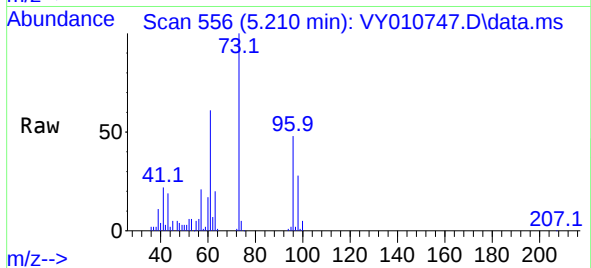
86 66.3 53.7 80.5



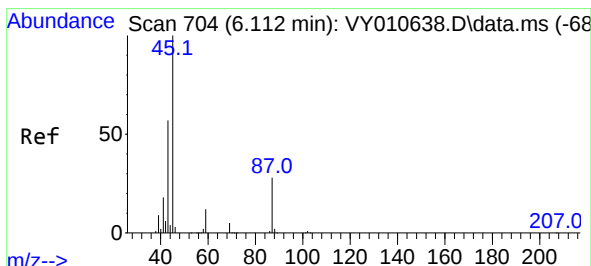
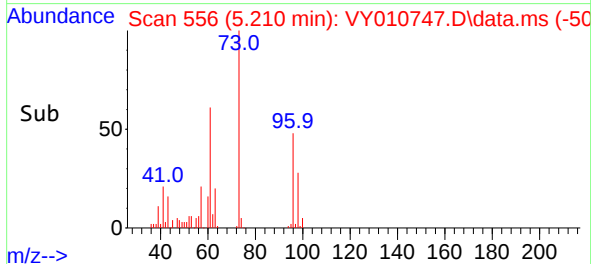
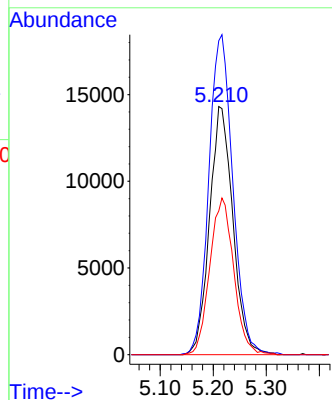


#21
trans-1,2-Dichloroethene
Concen: 19.878 ug/l
RT: 5.210 min Scan# 51
Delta R.T. 0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Instrument :
MSVOA_Y
ClientSampleId :

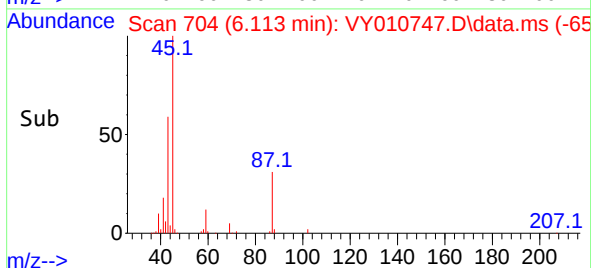
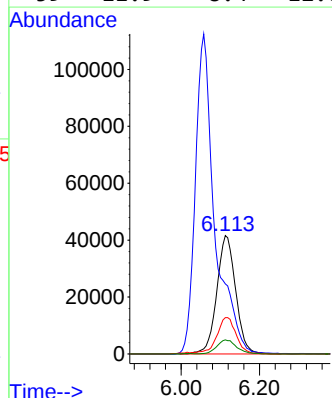
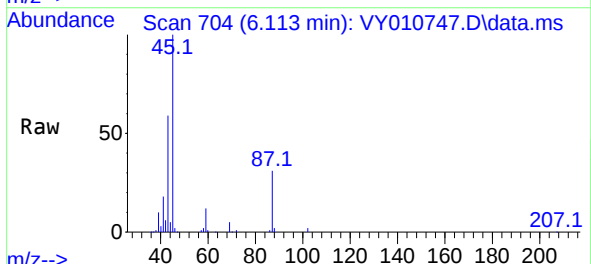


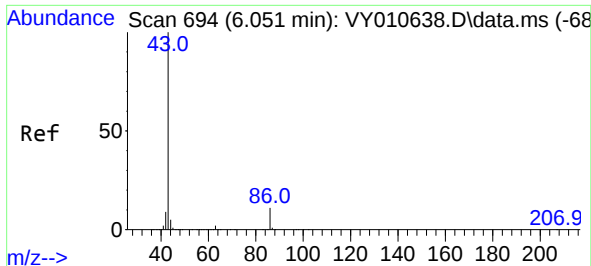
Tgt Ion: 96 Resp: 43818
Ion Ratio Lower Upper
96 100
61 126.5 120.5 180.7
98 57.9 49.8 74.8



#22
Diisopropyl ether
Concen: 19.990 ug/l
RT: 6.113 min Scan# 704
Delta R.T. -0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Tgt Ion: 45 Resp: 139354
Ion Ratio Lower Upper
45 100
43 58.9 49.3 73.9
87 30.7 19.2 28.8#
59 11.9 8.4 12.6

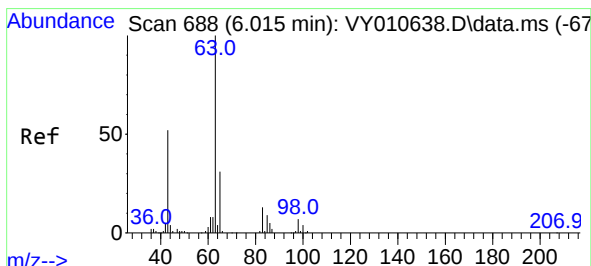
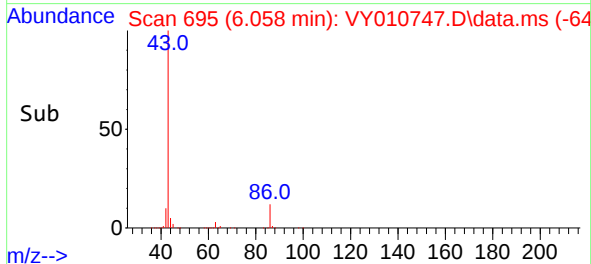
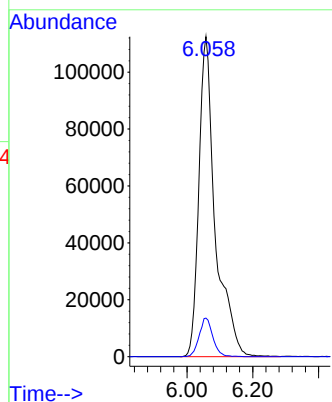
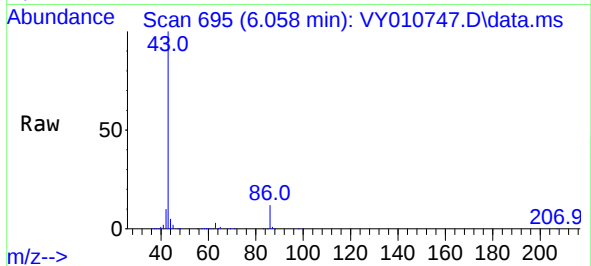




#23
 Vinyl Acetate
 Concen: 94.416 ug/l
 RT: 6.058 min Scan# 61
 Delta R.T. 0.006 min
 Lab File: VY010747.D
 Acq: 30 Sep 2022 14:23

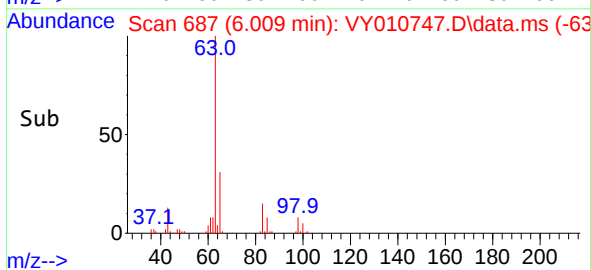
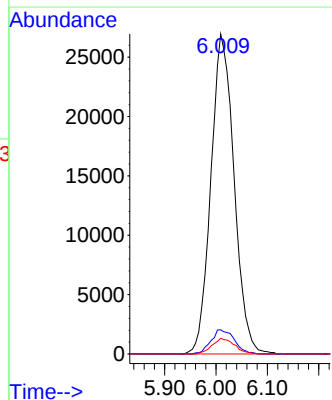
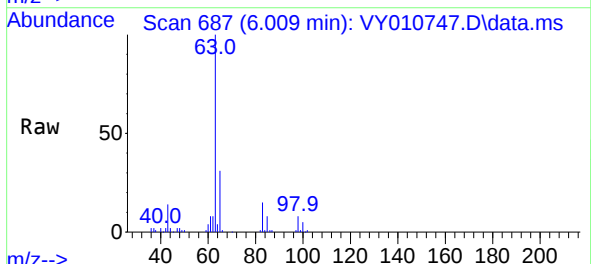
Instrument :
 MSVOA_Y
 ClientSampleId :

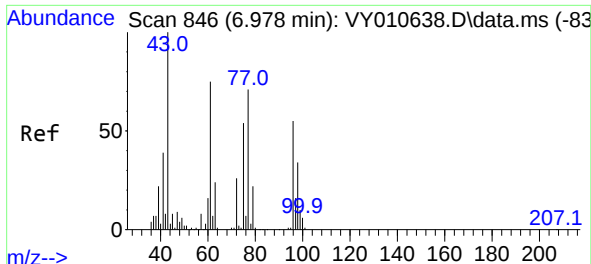
Tgt Ion: 43 Resp: 388823
 Ion Ratio Lower Upper
 43 100
 86 12.0 7.1 10.7#



#24
 1,1-Dichloroethane
 Concen: 20.195 ug/l
 RT: 6.009 min Scan# 687
 Delta R.T. -0.000 min
 Lab File: VY010747.D
 Acq: 30 Sep 2022 14:23

Tgt Ion: 63 Resp: 84495
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.6 10.8
 100 4.9 2.0 5.8

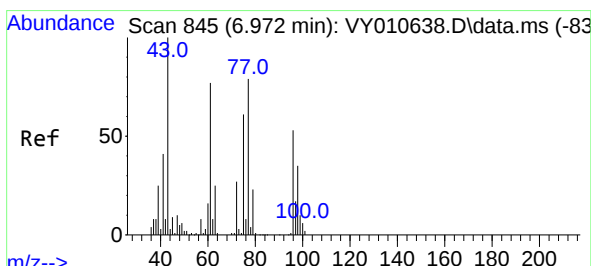
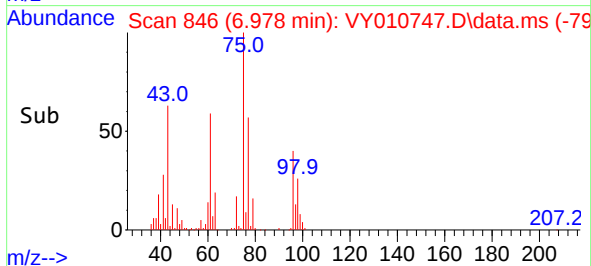
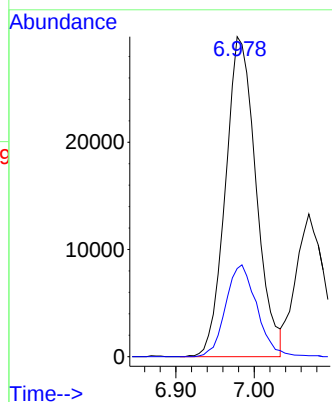
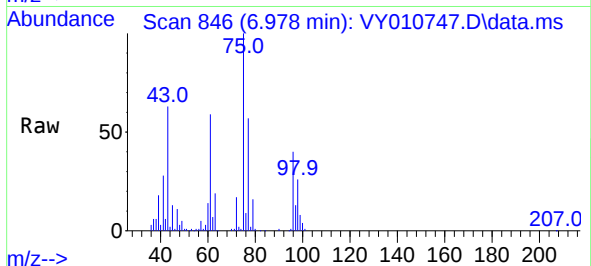




#25
2-Butanone
Concen: 95.684 ug/l
RT: 6.978 min Scan# 846
Delta R.T. 0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

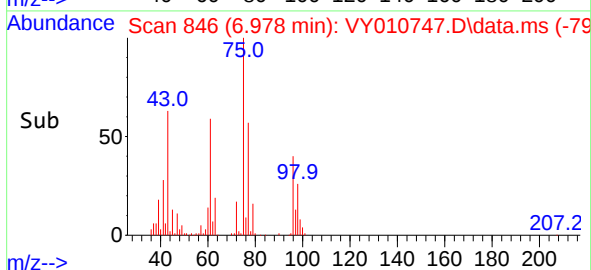
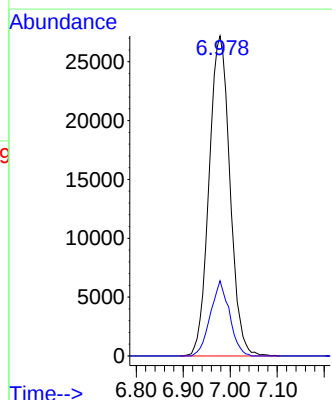
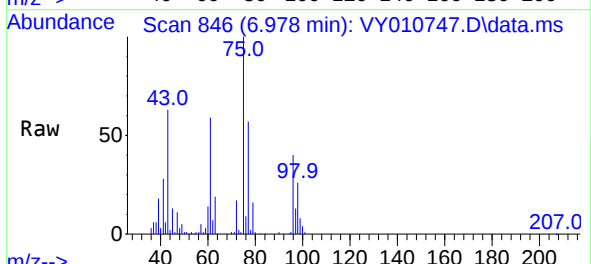
Instrument :
MSVOA_Y
ClientSampleId :

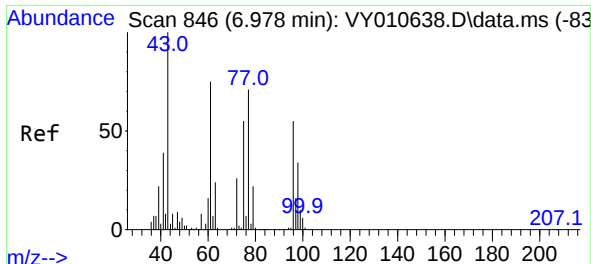
Tgt Ion: 43 Resp: 80980
Ion Ratio Lower Upper
43 100
72 27.6 17.7 26.5#



#26
2,2-Dichloropropane
Concen: 20.832 ug/l
RT: 6.978 min Scan# 846
Delta R.T. 0.006 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

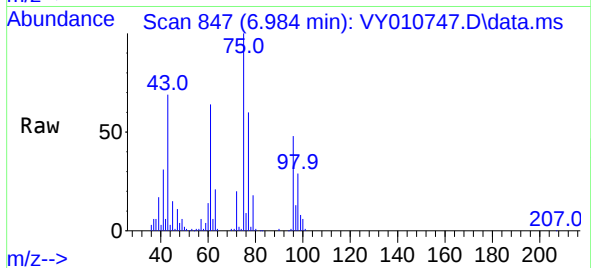
Tgt Ion: 77 Resp: 83815
Ion Ratio Lower Upper
77 100
97 21.5 10.4 31.4





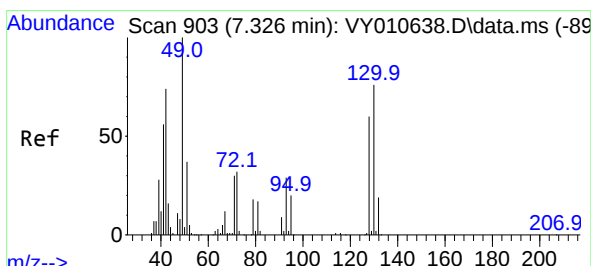
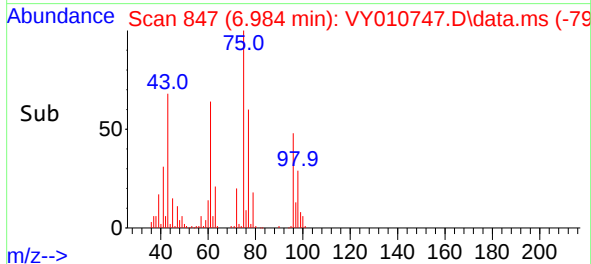
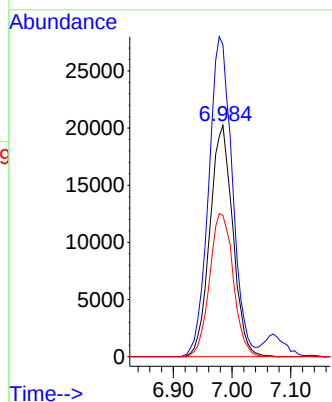
#27
 cis-1,2-Dichloroethene
 Concen: 19.973 ug/l
 RT: 6.984 min Scan# 846
 Delta R.T. 0.006 min
 Lab File: VY010747.D
 Acq: 30 Sep 2022 14:23

Instrument :
 MSVOA_Y
 ClientSampleId :



Tgt Ion: 96 Resp: 54850

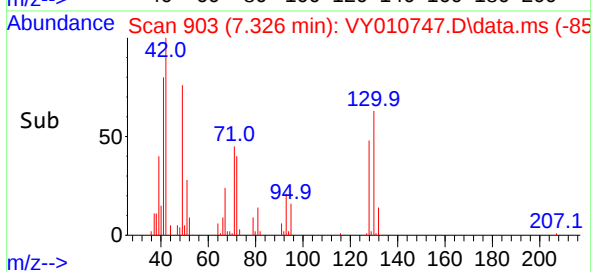
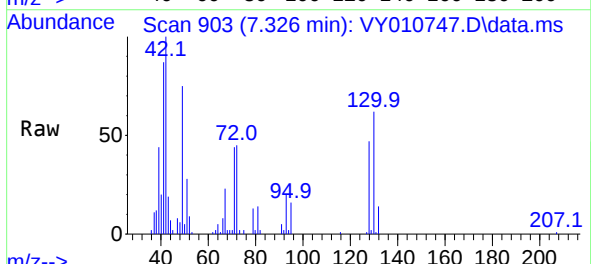
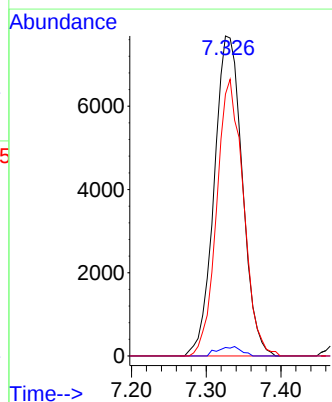
Ion	Ratio	Lower	Upper
96	100		
61	142.6	0.0	319.8
98	63.9	0.0	127.0

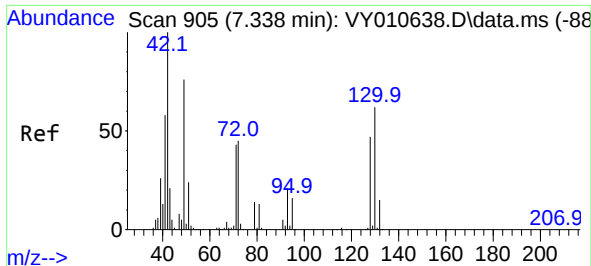


#28
 Bromochloromethane
 Concen: 14.296 ug/l
 RT: 7.326 min Scan# 903
 Delta R.T. -0.000 min
 Lab File: VY010747.D
 Acq: 30 Sep 2022 14:23

Tgt Ion: 49 Resp: 20107

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	2.2#
130	82.1	55.4	83.0

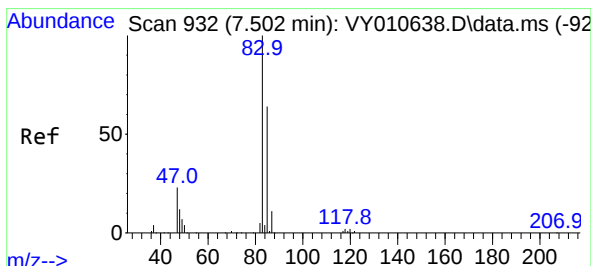
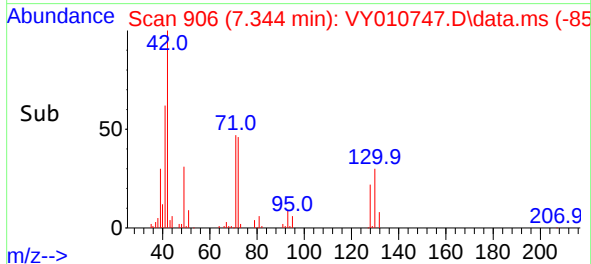
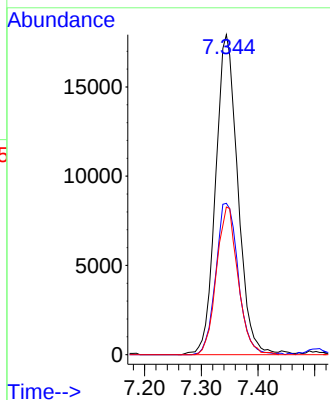
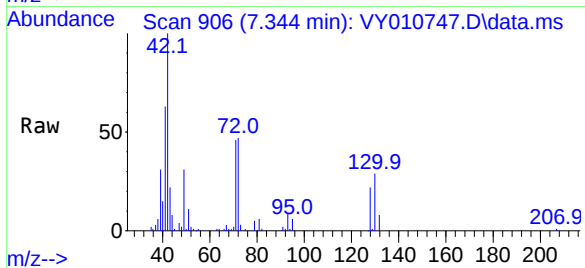




#29
Tetrahydrofuran
Concen: 93.618 ug/l
RT: 7.344 min Scan# 905
Delta R.T. 0.006 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

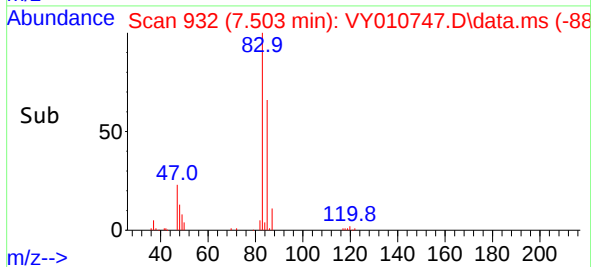
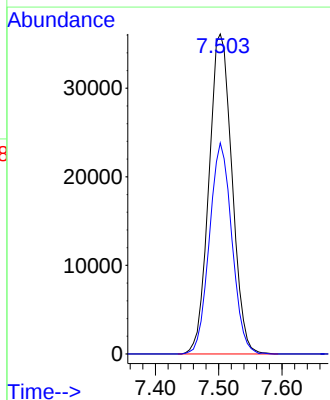
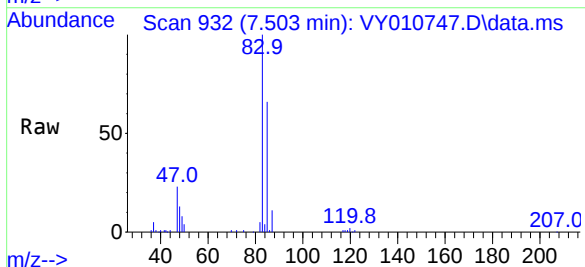
Instrument :
MSVOA_Y
ClientSampleId :

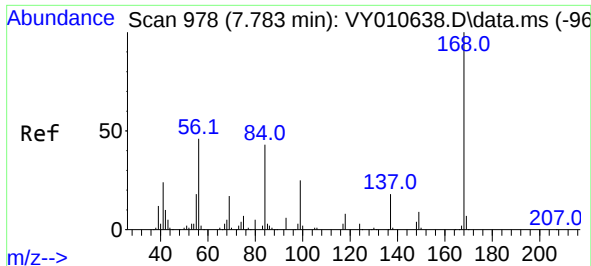
Tgt Ion: 42 Resp: 48664
Ion Ratio Lower Upper
42 100
72 48.0 30.3 45.5#
71 45.0 29.0 43.4#



#30
Chloroform
Concen: 20.218 ug/l
RT: 7.503 min Scan# 932
Delta R.T. -0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

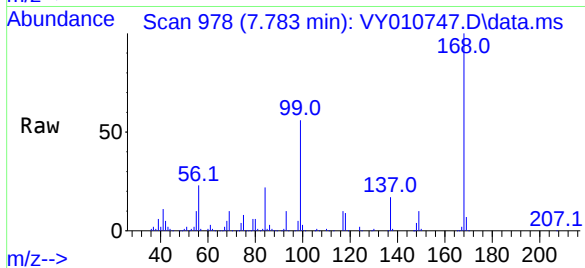
Tgt Ion: 83 Resp: 91518
Ion Ratio Lower Upper
83 100
85 65.9 51.8 77.6



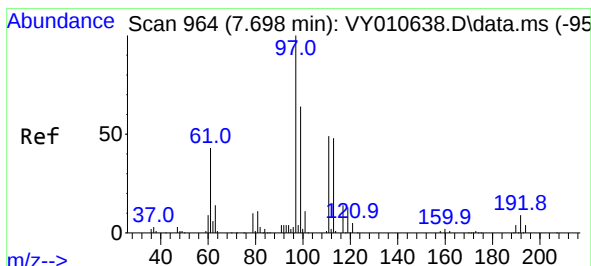
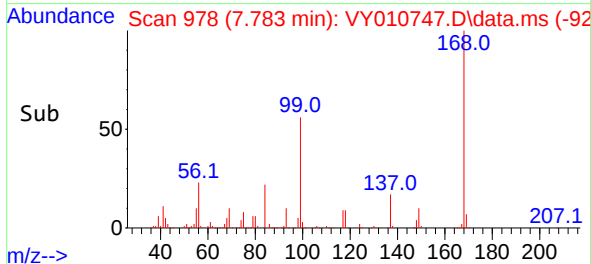
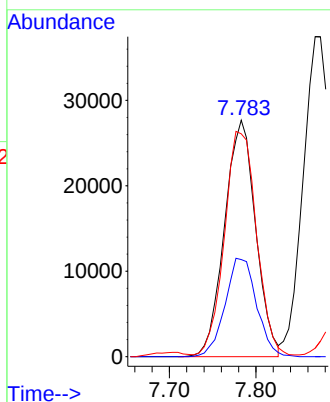


#31
Cyclohexane
Concen: 21.100 ug/l
RT: 7.783 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Instrument :
MSVOA_Y
ClientSampleId :

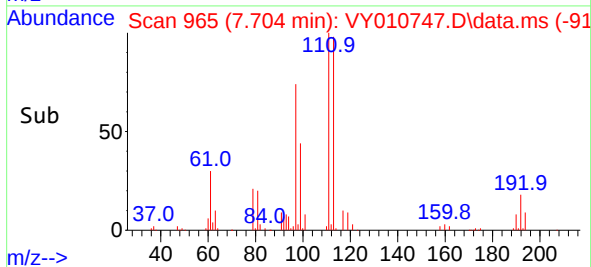
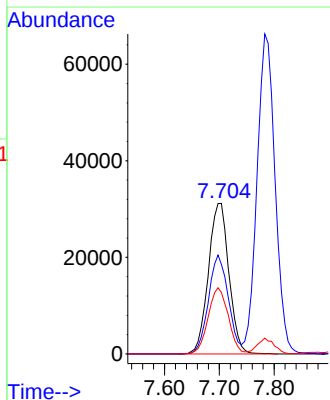
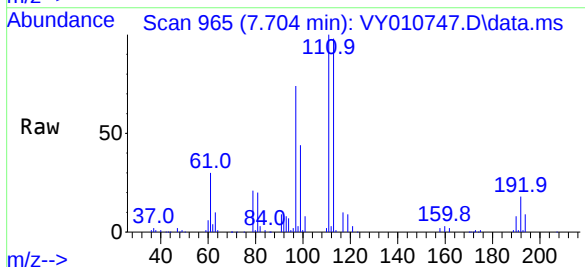


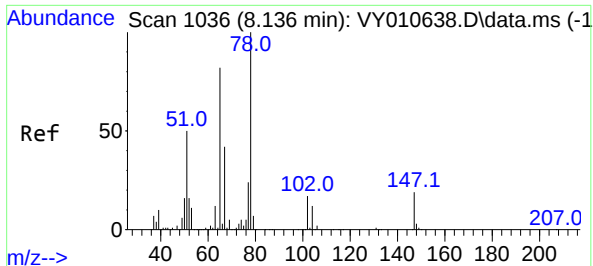
Tgt Ion: 56 Resp: 69070
Ion Ratio Lower Upper
56 100
69 41.1 26.7 40.1#
84 92.4 67.2 100.8



#32
1,1,1-Trichloroethane
Concen: 20.112 ug/l
RT: 7.704 min Scan# 965
Delta R.T. 0.006 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Tgt Ion: 97 Resp: 81024
Ion Ratio Lower Upper
97 100
99 63.8 50.7 76.1
61 43.1 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 47.336 ug/l

RT: 8.137 min Scan# 1

Delta R.T. -0.000 min

Lab File: VY010747.D

Acq: 30 Sep 2022 14:23

Instrument :

MSVOA_Y

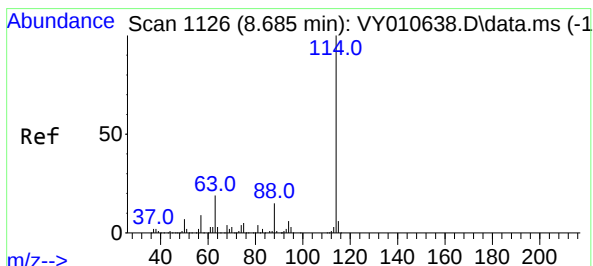
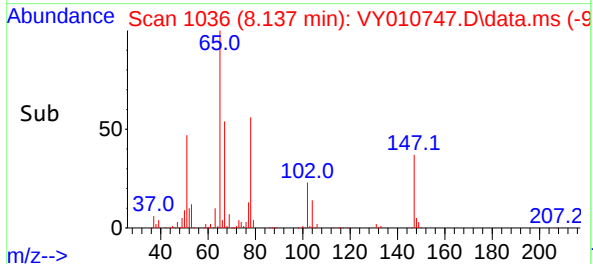
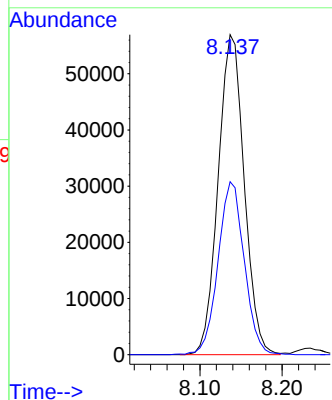
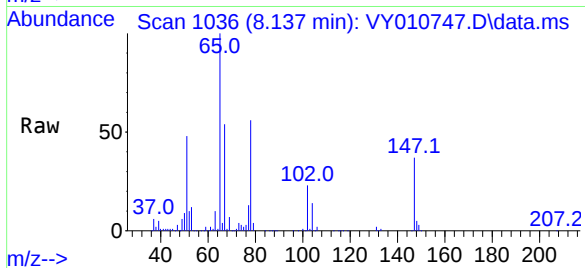
ClientSampleId :

Tgt Ion: 65 Resp: 125597

Ion Ratio Lower Upper

65 100

67 54.4 0.0 99.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VY010747.D

Acq: 30 Sep 2022 14:23

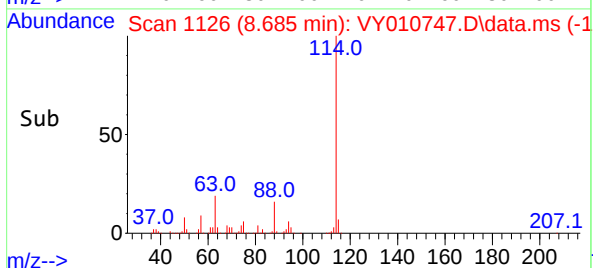
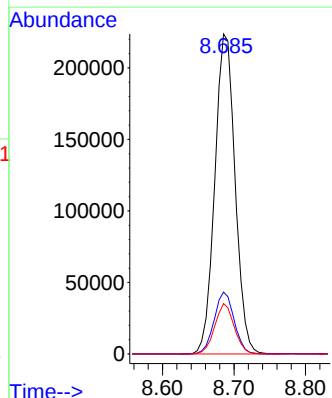
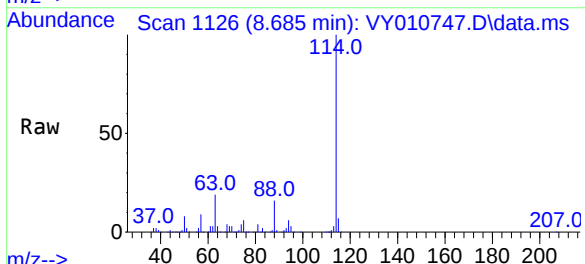
Tgt Ion: 114 Resp: 441077

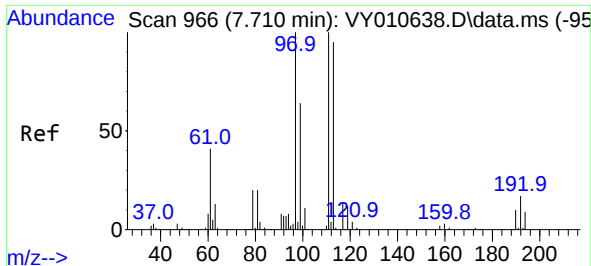
Ion Ratio Lower Upper

114 100

63 19.4 0.0 43.2

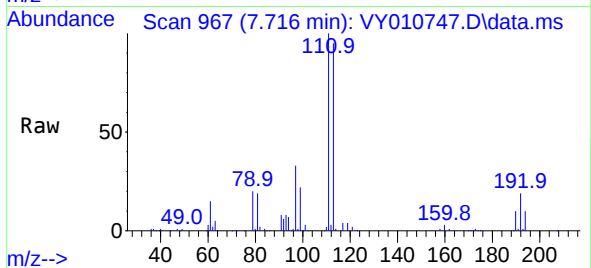
88 15.7 0.0 31.8



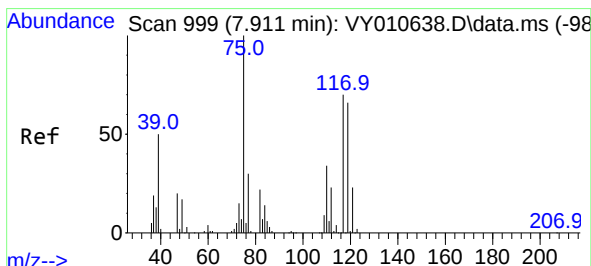
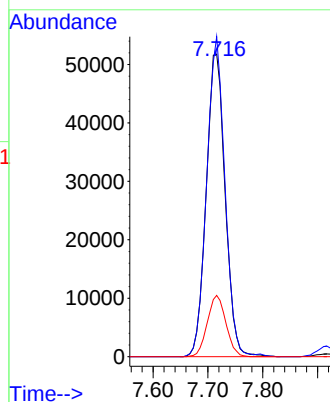
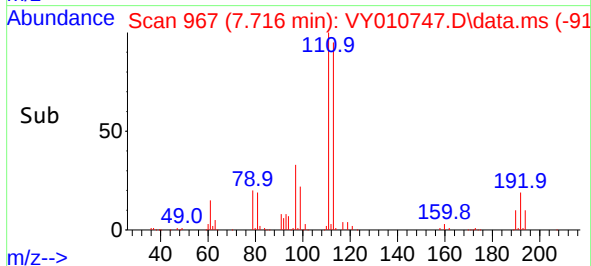


#35
Dibromofluoromethane
Concen: 44.164 ug/l
RT: 7.716 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

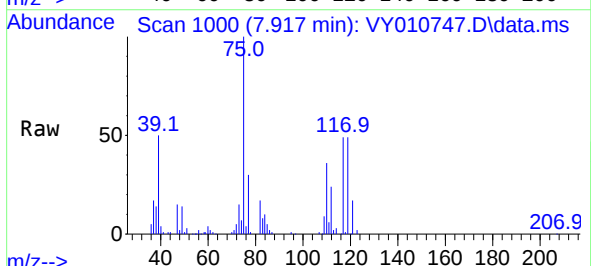
Instrument :
MSVOA_Y
ClientSampleId :



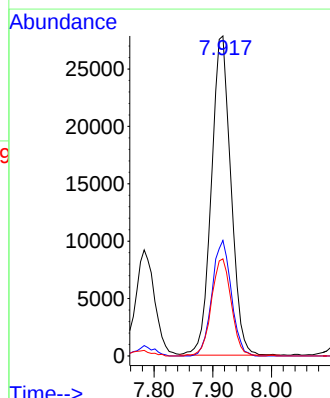
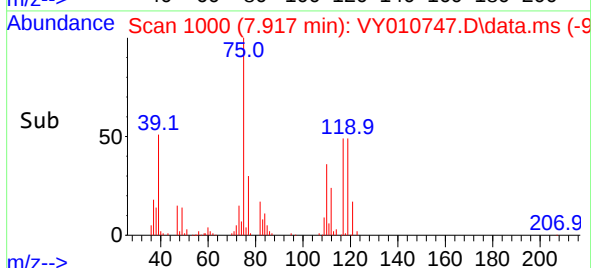
Tgt Ion:113 Resp: 124319
Ion Ratio Lower Upper
113 100
111 101.8 82.6 124.0
192 19.8 17.6 26.4

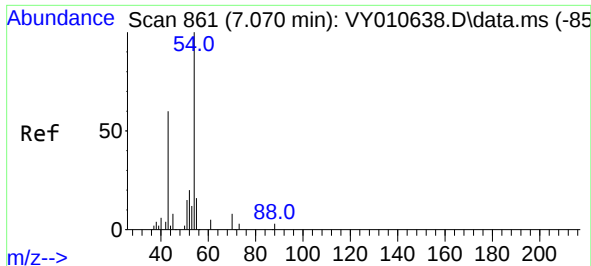


#36
1,1-Dichloropropene
Concen: 20.457 ug/l
RT: 7.917 min Scan# 1000
Delta R.T. 0.006 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23



Tgt Ion: 75 Resp: 64164
Ion Ratio Lower Upper
75 100
110 35.8 17.1 51.2
77 30.9 24.4 36.6

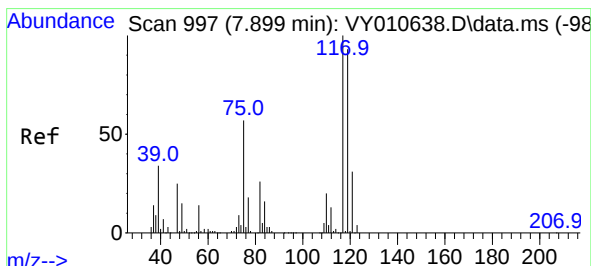
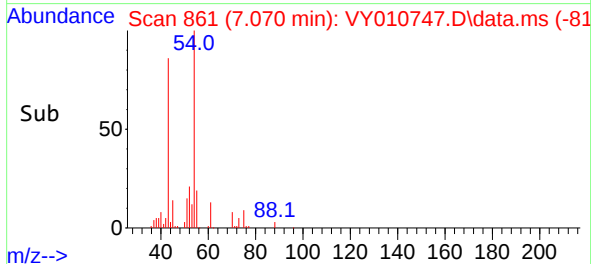
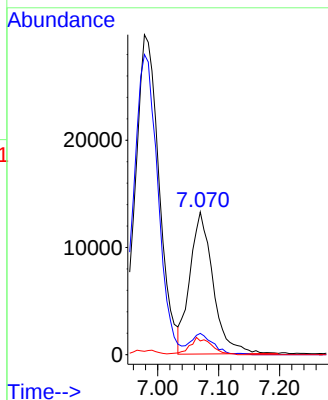
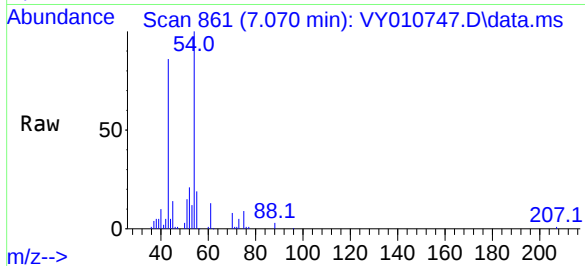




#37
Ethyl Acetate
Concen: 19.328 ug/l
RT: 7.070 min Scan# 861
Delta R.T. -0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

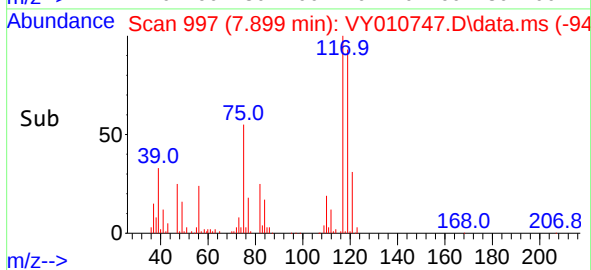
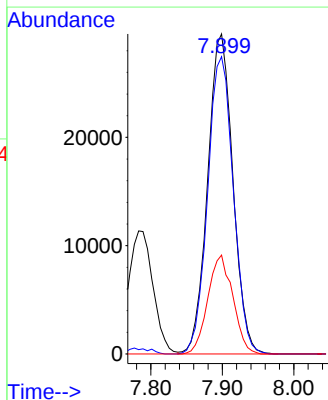
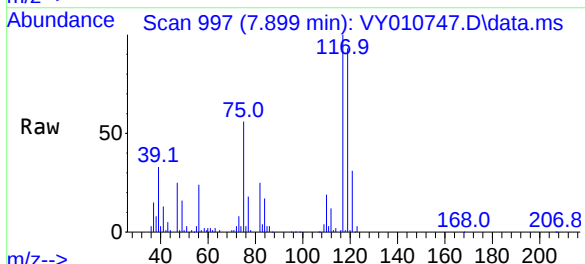
Instrument :
MSVOA_Y
ClientSampleId :

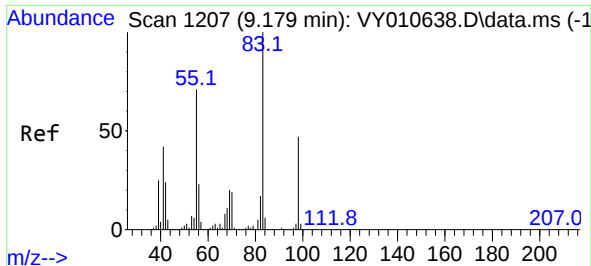
Tgt Ion: 43 Resp: 35015
Ion Ratio Lower Upper
43 100
61 13.4 9.7 14.5
70 11.3 7.1 10.7#



#38
Carbon Tetrachloride
Concen: 20.075 ug/l
RT: 7.899 min Scan# 997
Delta R.T. 0.006 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Tgt Ion: 117 Resp: 72399
Ion Ratio Lower Upper
117 100
119 92.9 77.9 116.9
121 30.9 24.8 37.2





#39

Methylcyclohexane

Concen: 19.978 ug/l

RT: 9.179 min Scan# 11

Delta R.T. 0.000 min

Lab File: VY010747.D

Acq: 30 Sep 2022 14:23

Instrument :

MSVOA_Y

ClientSampleId :

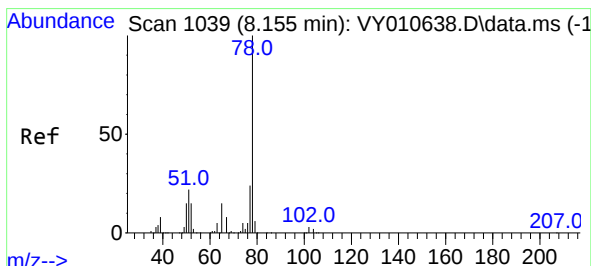
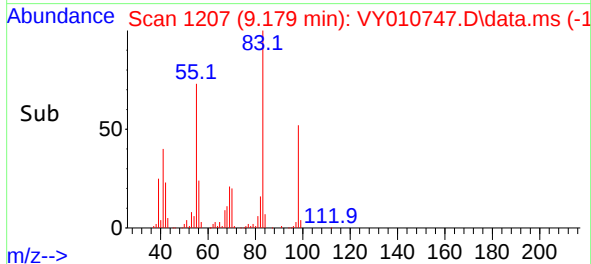
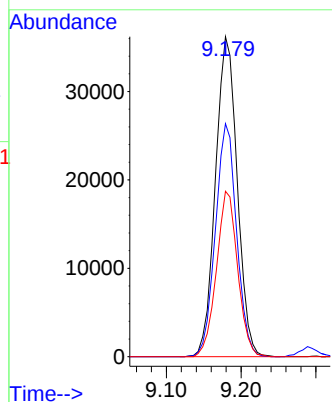
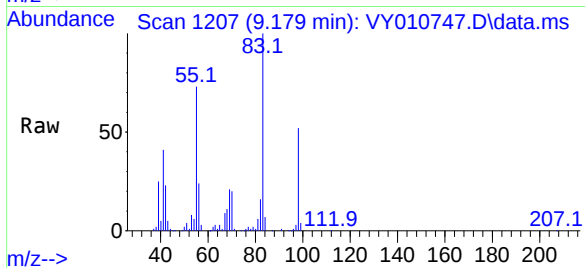
Tgt Ion: 83 Resp: 73339

Ion Ratio Lower Upper

83 100

55 72.8 66.5 99.7

98 51.7 37.9 56.9



#40

Benzene

Concen: 20.346 ug/l

RT: 8.155 min Scan# 1039

Delta R.T. -0.000 min

Lab File: VY010747.D

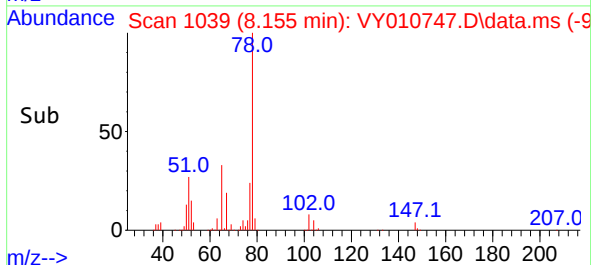
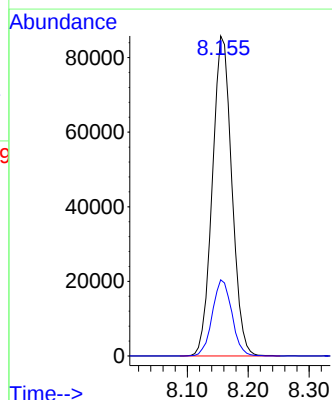
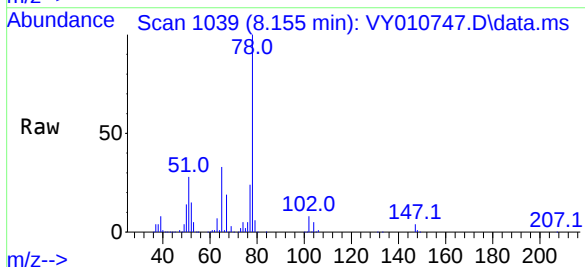
Acq: 30 Sep 2022 14:23

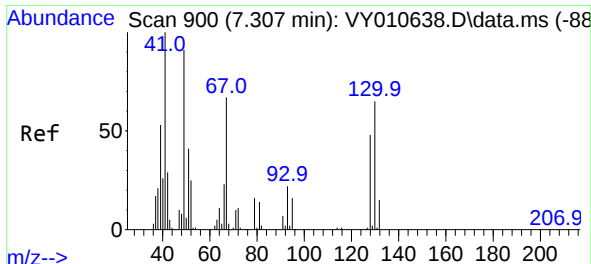
Tgt Ion: 78 Resp: 190242

Ion Ratio Lower Upper

78 100

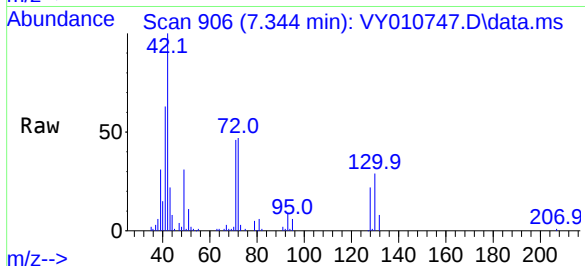
77 23.8 20.4 30.6



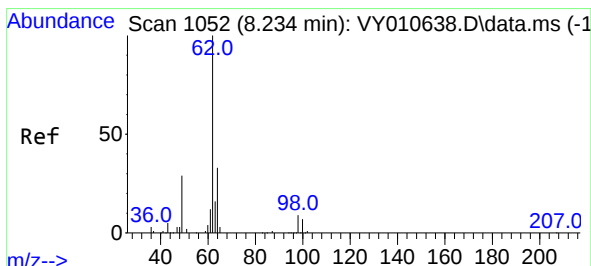
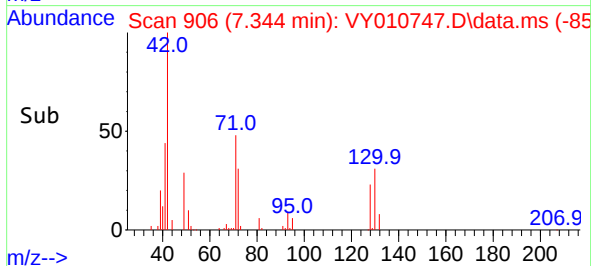
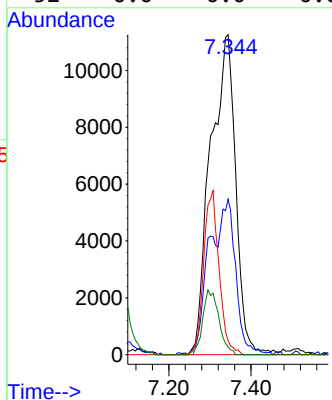


#41
Methacrylonitrile
Concen: 51.798 ug/l
RT: 7.344 min Scan# 900
Delta R.T. 0.037 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Instrument :
MSVOA_Y
ClientSampleId :

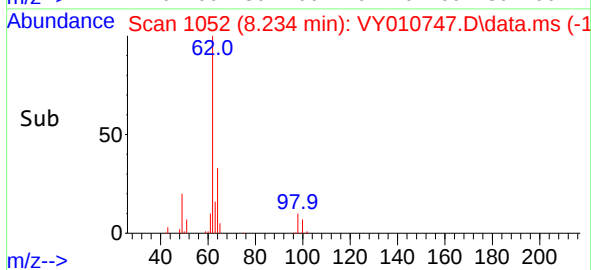
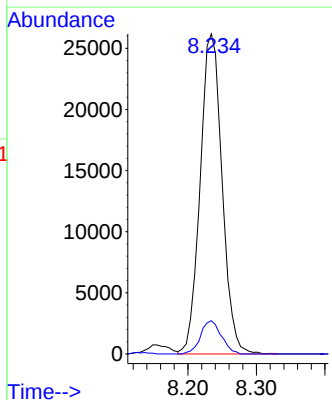
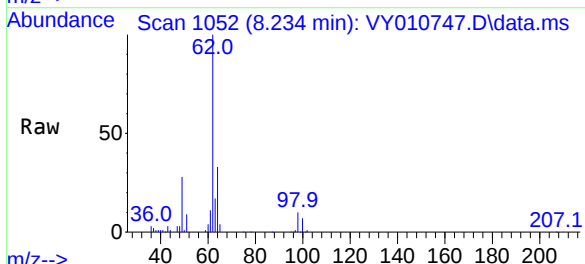


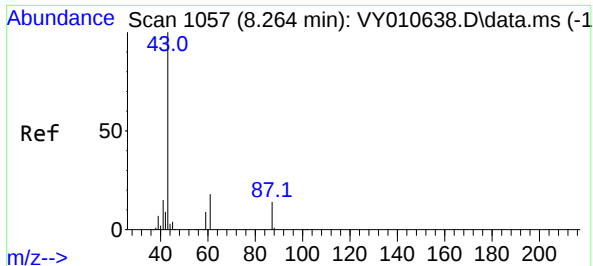
Tgt Ion: 41 Resp: 47863
Ion Ratio Lower Upper
41 100
39 29.1 92.9 139.3#
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 20.249 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. 0.006 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Tgt Ion: 62 Resp: 58302
Ion Ratio Lower Upper
62 100
98 9.8 0.0 14.8

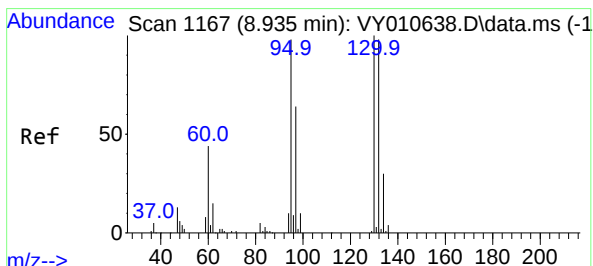
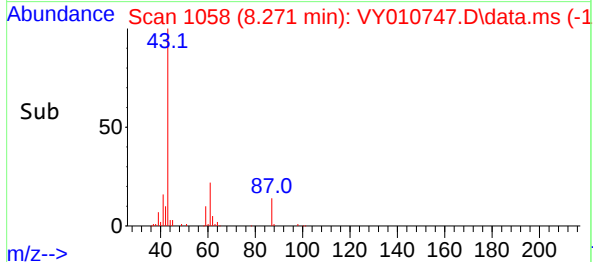
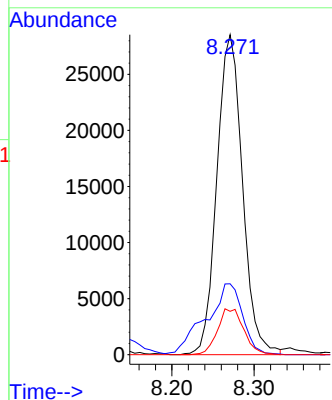
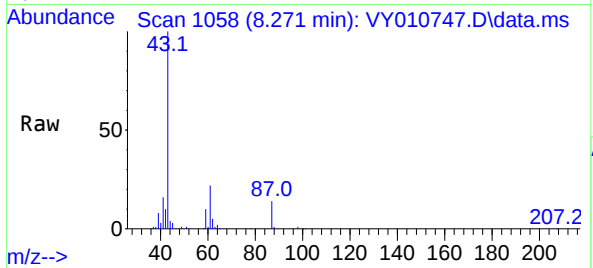




#43
Isopropyl Acetate
Concen: 18.632 ug/l
RT: 8.271 min Scan# 1058
Delta R.T. -0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

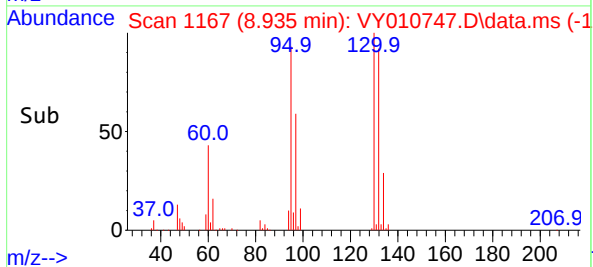
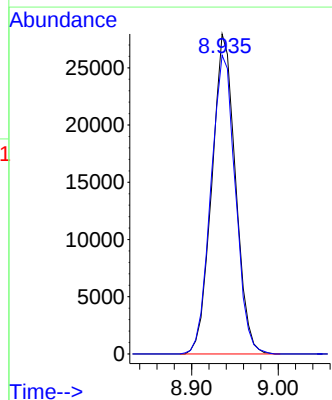
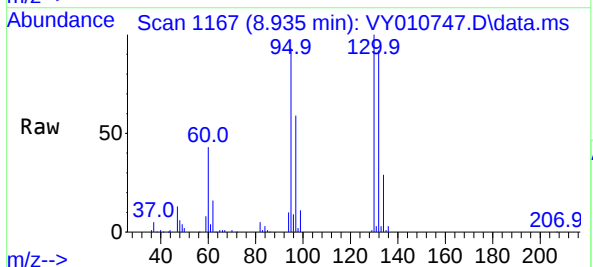
Instrument :
MSVOA_Y
ClientSampleId :

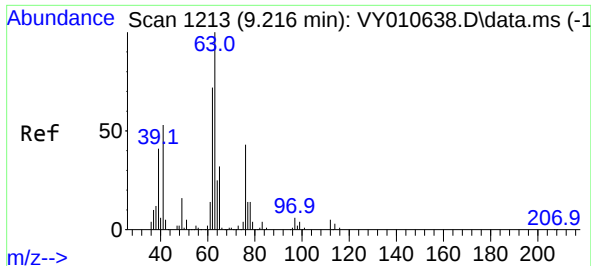
Tgt Ion: 43 Resp: 61873
Ion Ratio Lower Upper
43 100
61 31.6 20.2 30.2#
87 14.7 8.9 13.3#



#44
Trichloroethene
Concen: 19.770 ug/l
RT: 8.935 min Scan# 1167
Delta R.T. 0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Tgt Ion:130 Resp: 52918
Ion Ratio Lower Upper
130 100
95 93.4 0.0 188.2

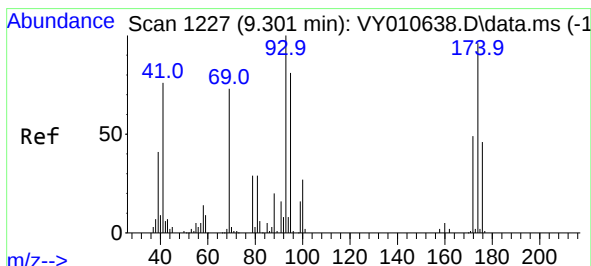
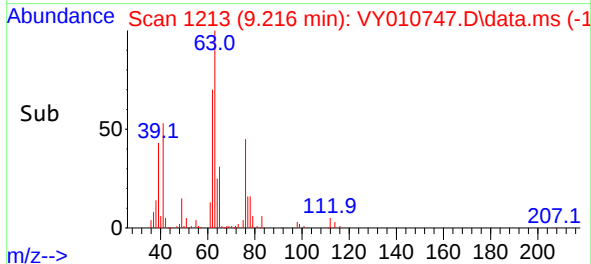
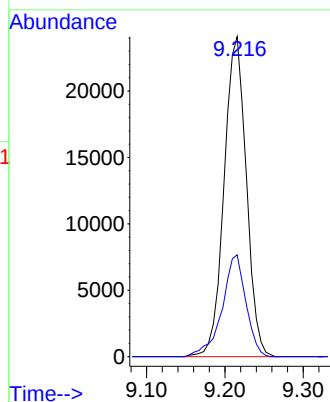
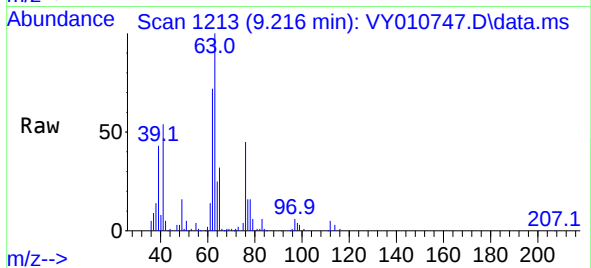




#45
1,2-Dichloropropane
Concen: 19.633 ug/l
RT: 9.216 min Scan# 1213
Delta R.T. 0.006 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

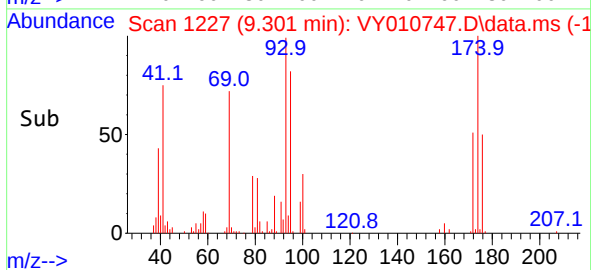
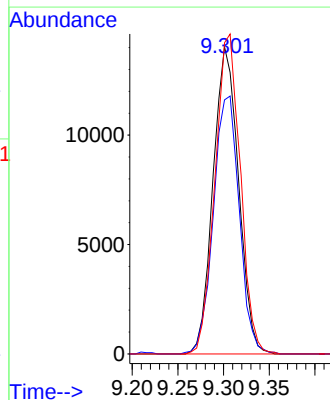
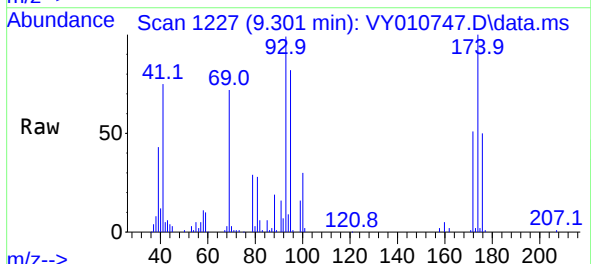
Instrument :
MSVOA_Y
ClientSampleId :

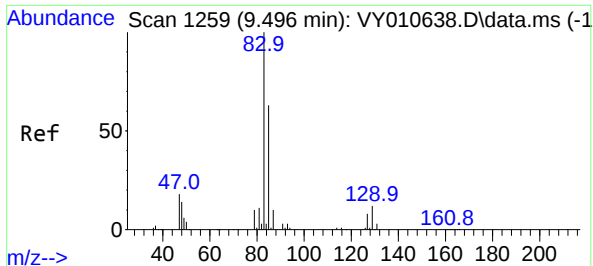
Tgt Ion: 63 Resp: 47489
Ion Ratio Lower Upper
63 100
65 31.8 23.0 34.6



#46
Dibromomethane
Concen: 19.158 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Tgt Ion: 93 Resp: 27214
Ion Ratio Lower Upper
93 100
95 85.5 64.3 96.5
174 103.6 83.4 125.0

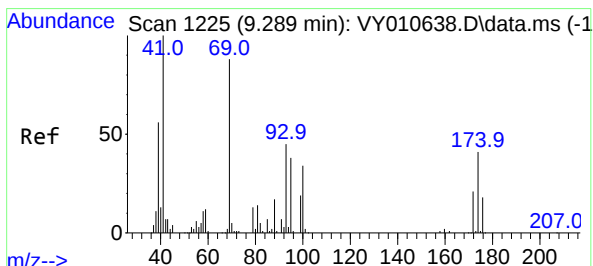
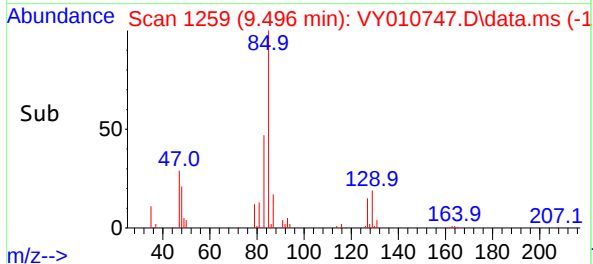
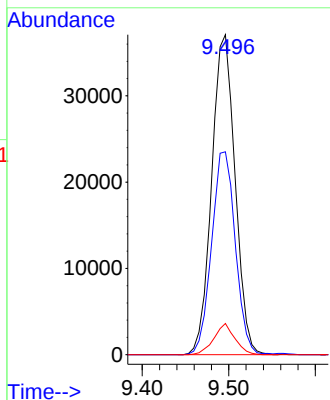
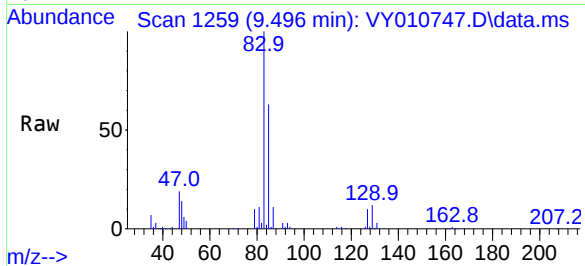




#47
Bromodichloromethane
Concen: 19.804 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. 0.006 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

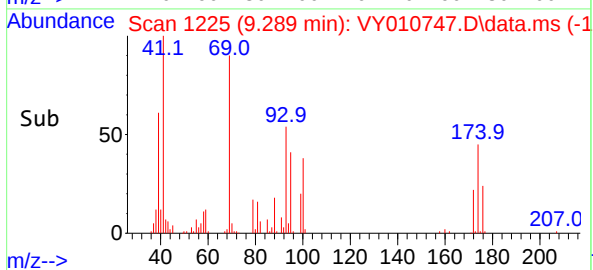
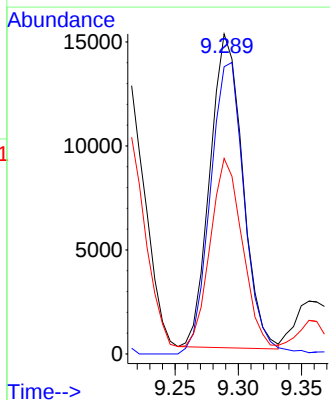
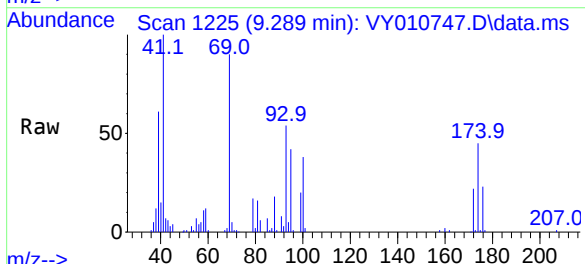
Instrument :
MSVOA_Y
ClientSampleId :

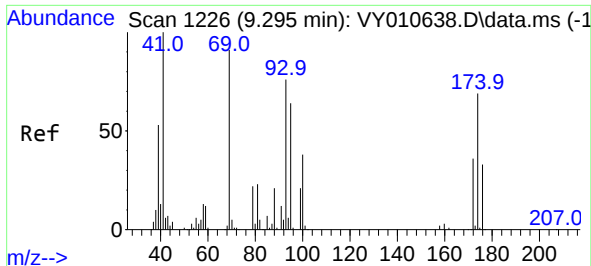
Tgt Ion: 83 Resp: 69460
Ion Ratio Lower Upper
83 100
85 63.4 51.9 77.9
127 9.8 6.6 10.0



#48
Methyl methacrylate
Concen: 18.493 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Tgt Ion: 41 Resp: 27109
Ion Ratio Lower Upper
41 100
69 97.2 58.2 87.2#
39 63.1 47.4 71.0





#49

1,4-Dioxane

Concen: 346.850 ug/l

RT: 9.295 min Scan# 1226

Delta R.T. 0.006 min

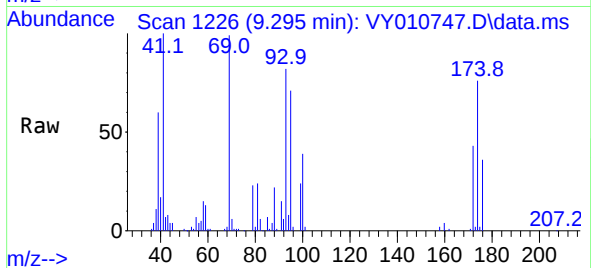
Lab File: VY010747.D

Acq: 30 Sep 2022 14:23

Instrument :

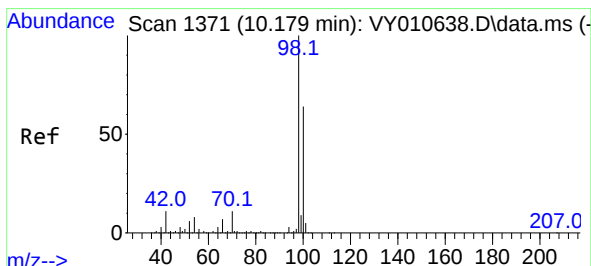
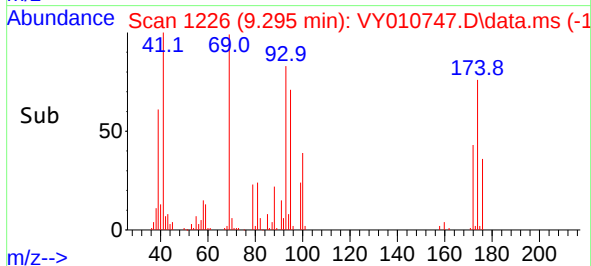
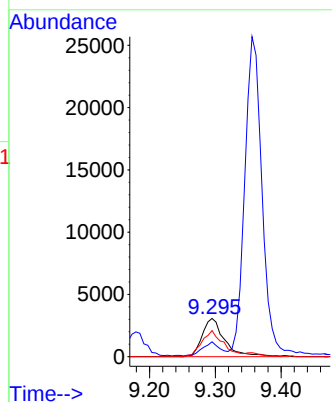
MSVOA_Y

ClientSampleId :



Tgt Ion: 88 Resp: 7245

Ion	Ratio	Lower	Upper
88	100		
43	29.3	32.8	49.2#
58	66.2	59.8	89.6



#50

Toluene-d8

Concen: 45.508 ug/l

RT: 10.179 min Scan# 1371

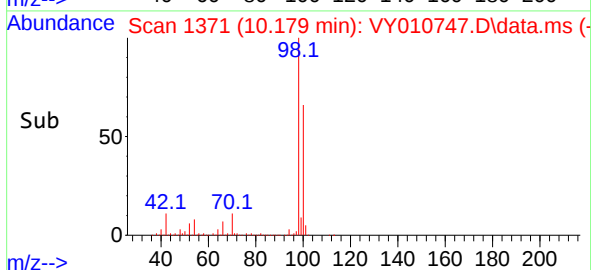
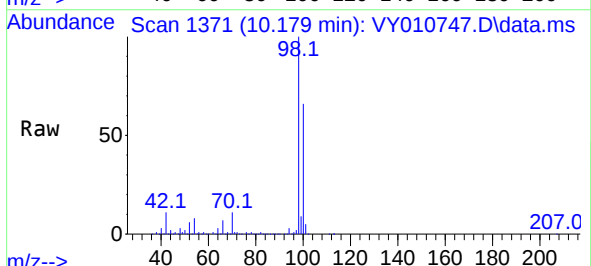
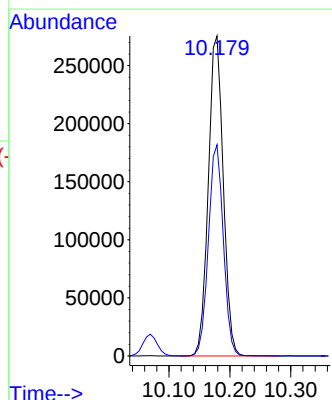
Delta R.T. 0.006 min

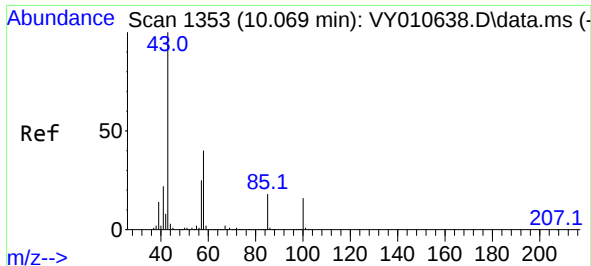
Lab File: VY010747.D

Acq: 30 Sep 2022 14:23

Tgt Ion: 98 Resp: 470331

Ion	Ratio	Lower	Upper
98	100		
100	65.9	50.2	75.2

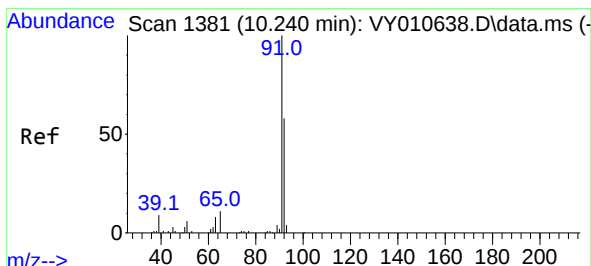
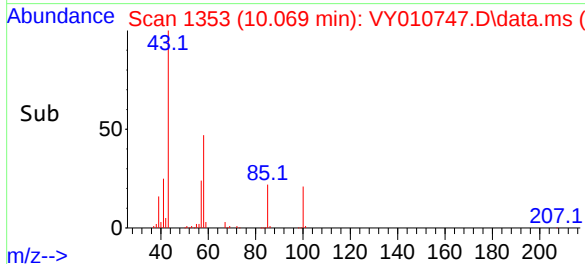
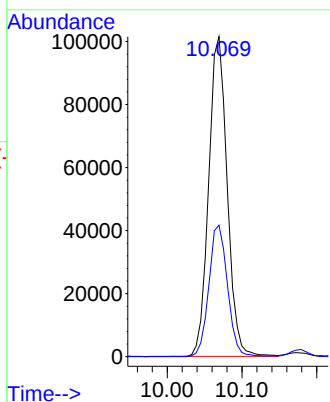
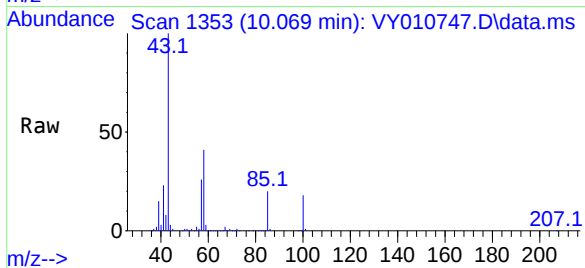




#51
4-Methyl-2-Pentanone
Concen: 93.168 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. 0.006 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

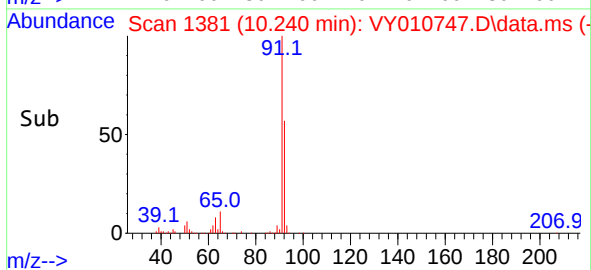
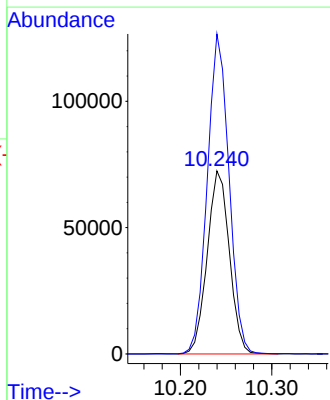
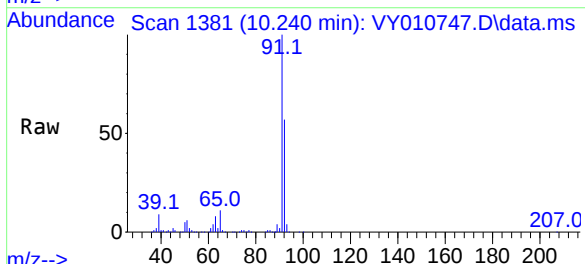
Instrument :
MSVOA_Y
ClientSampleId :

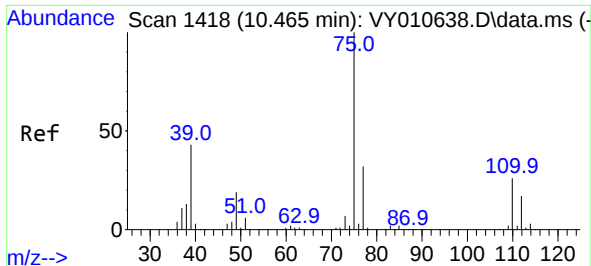
Tgt Ion: 43 Resp: 174676
Ion Ratio Lower Upper
43 100
58 41.4 28.1 42.1



#52
Toluene
Concen: 19.939 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Tgt Ion: 92 Resp: 121984
Ion Ratio Lower Upper
92 100
91 171.0 142.6 213.8

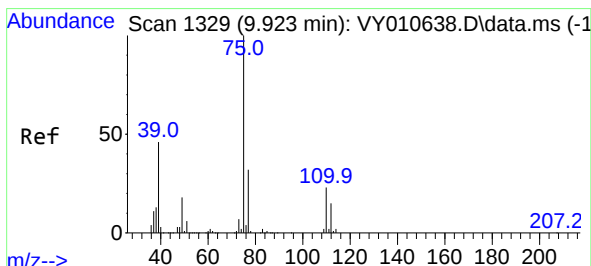
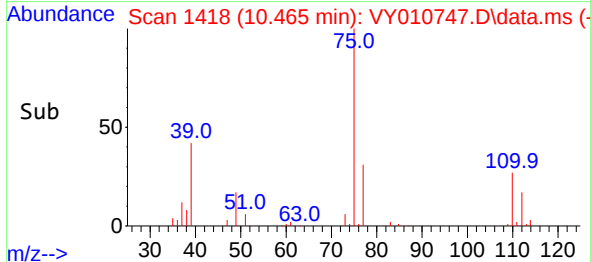
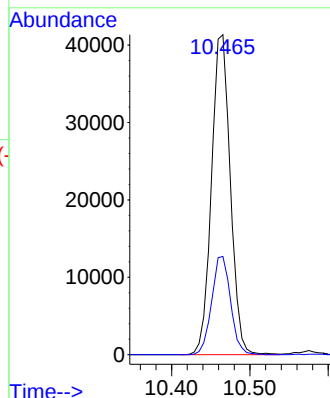
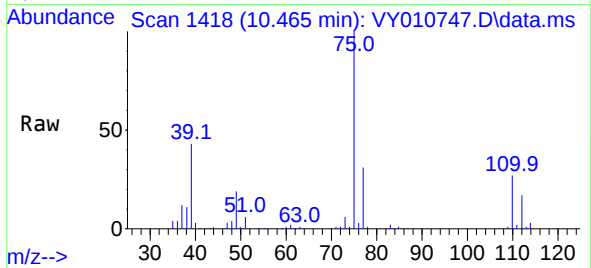




#53
t-1,3-Dichloropropene
Concen: 19.484 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. 0.006 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

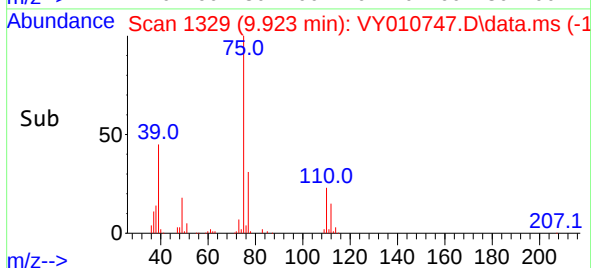
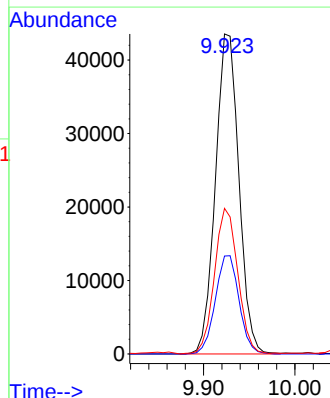
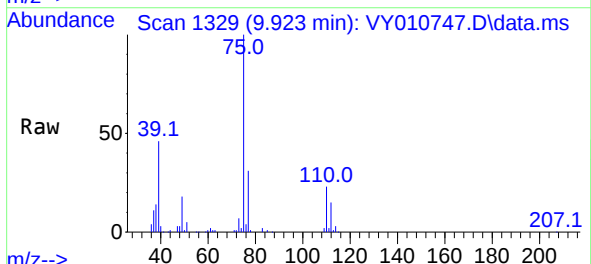
Instrument :
MSVOA_Y
ClientSampleId :

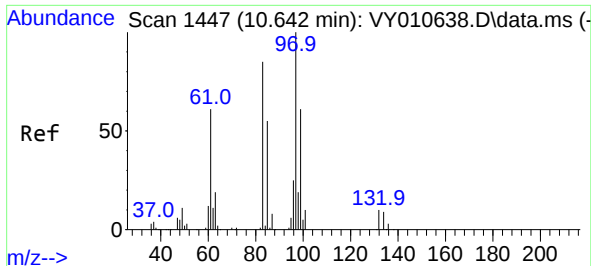
Tgt Ion: 75 Resp: 69100
Ion Ratio Lower Upper
75 100
77 30.7 25.4 38.2



#54
cis-1,3-Dichloropropene
Concen: 19.655 ug/l
RT: 9.923 min Scan# 1329
Delta R.T. -0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

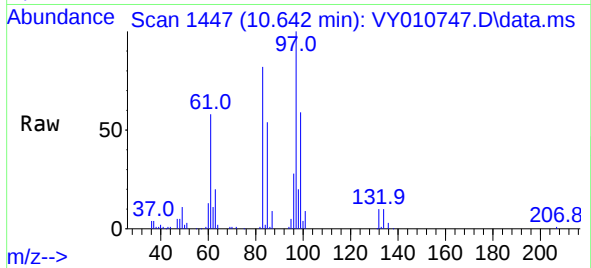
Tgt Ion: 75 Resp: 77714
Ion Ratio Lower Upper
75 100
77 30.6 25.6 38.4
39 45.5 47.6 71.4#





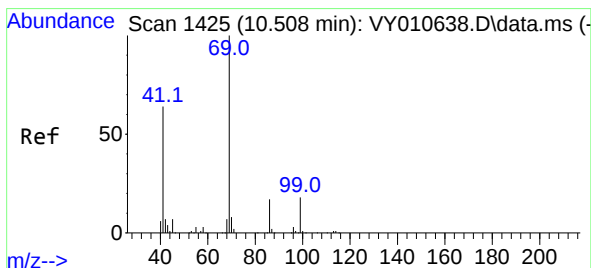
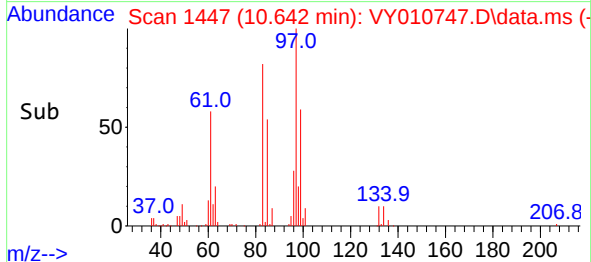
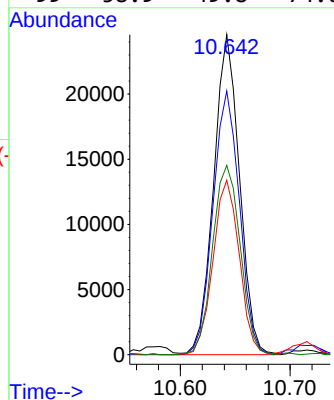
#55
1,1,2-Trichloroethane
Concen: 19.264 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. 0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Instrument :
MSVOA_Y
ClientSampleId :



Tgt Ion: 97 Resp: 40250

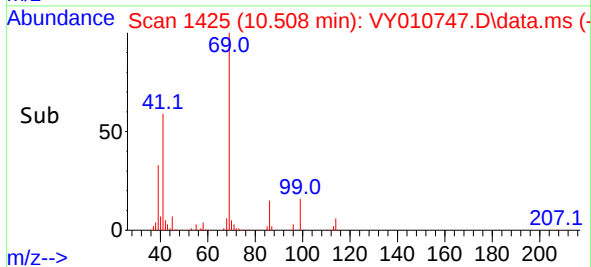
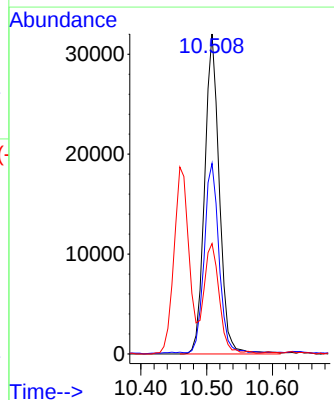
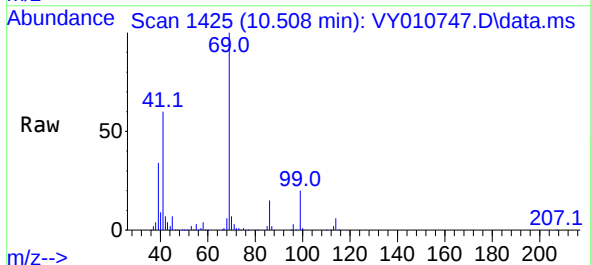
Ion	Ratio	Lower	Upper
97	100		
83	82.4	69.8	104.8
85	54.5	44.3	66.5
99	58.9	49.8	74.6

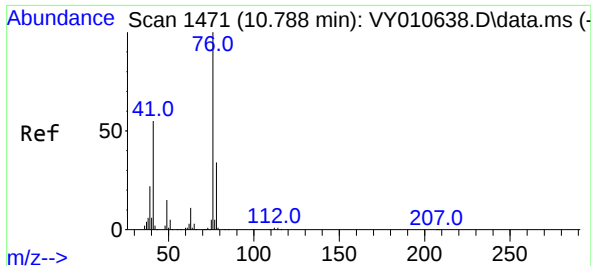


#56
Ethyl methacrylate
Concen: 18.392 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. 0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Tgt Ion: 69 Resp: 49781

Ion	Ratio	Lower	Upper
69	100		
41	59.3	63.4	95.0#
39	35.0	35.8	53.8#





#57

1,3-Dichloropropane

Concen: 19.312 ug/l

RT: 10.789 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VY010747.D

Acq: 30 Sep 2022 14:23

Instrument :

MSVOA_Y

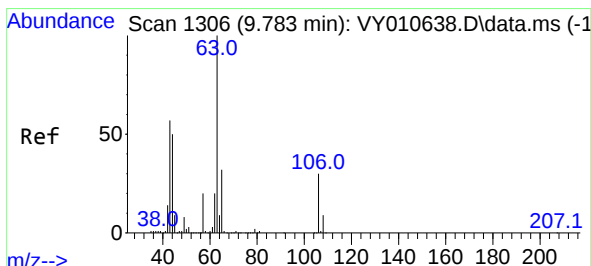
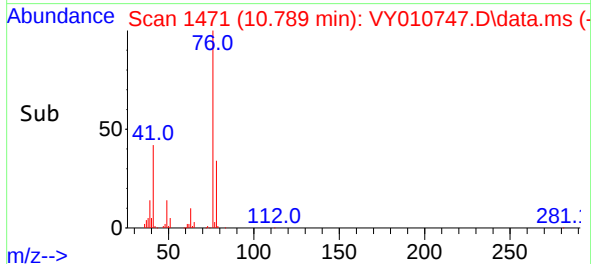
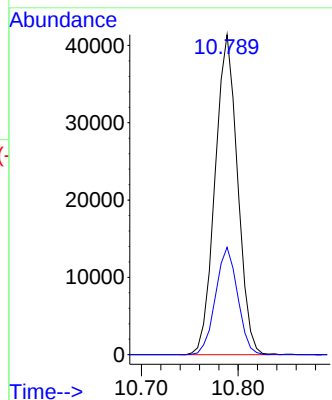
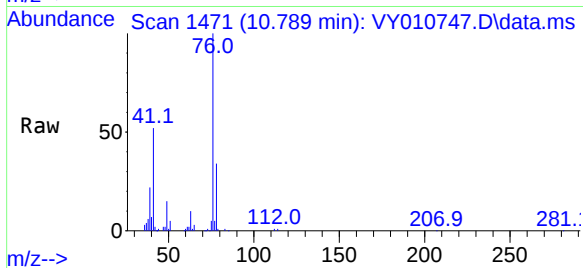
ClientSampleId :

Tgt Ion: 76 Resp: 66839

Ion Ratio Lower Upper

76 100

78 32.8 25.0 37.6



#58

2-Chloroethyl Vinyl ether

Concen: 81.595 ug/l

RT: 9.783 min Scan# 1306

Delta R.T. 0.006 min

Lab File: VY010747.D

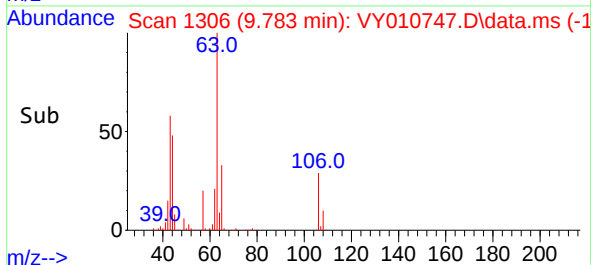
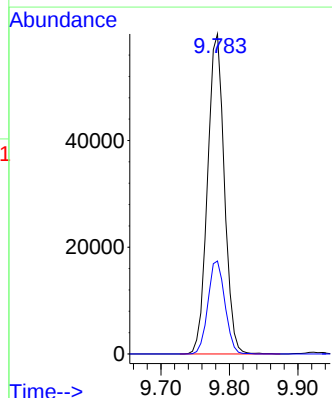
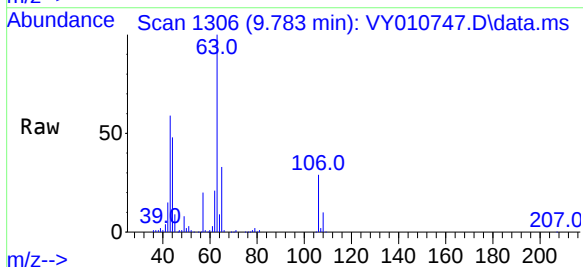
Acq: 30 Sep 2022 14:23

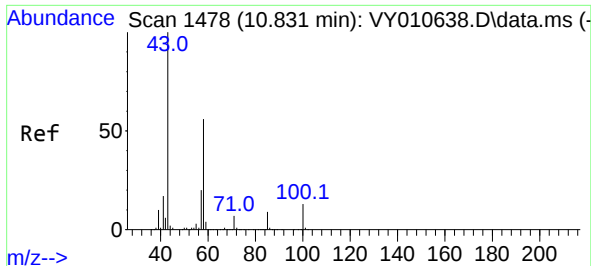
Tgt Ion: 63 Resp: 102008

Ion Ratio Lower Upper

63 100

106 29.3 21.5 32.3





#59

2-Hexanone

Concen: 92.898 ug/l

RT: 10.831 min Scan# 1478

Delta R.T. 0.000 min

Lab File: VY010747.D

Acq: 30 Sep 2022 14:23

Instrument :

MSVOA_Y

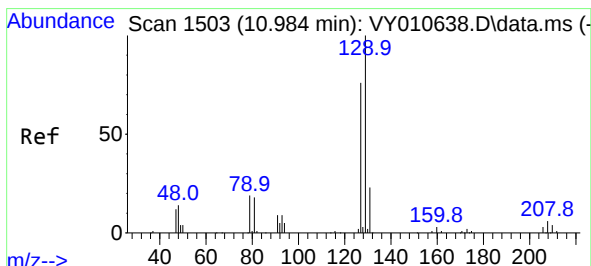
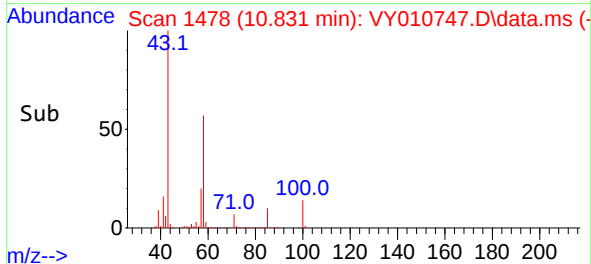
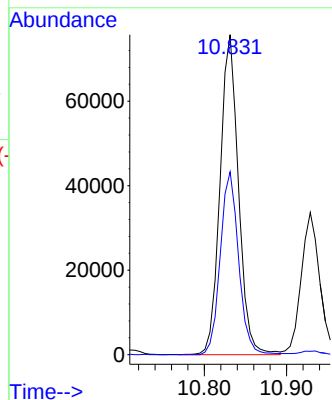
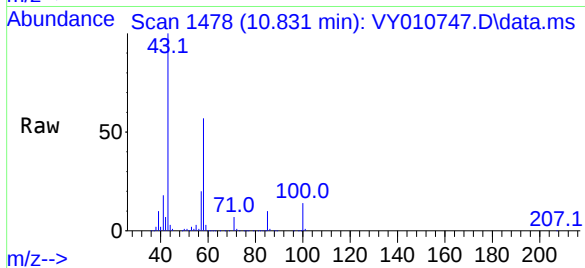
ClientSampleId :

Tgt Ion: 43 Resp: 118052

Ion Ratio Lower Upper

43 100

58 57.0 24.4 73.4



#60

Dibromochloromethane

Concen: 19.428 ug/l

RT: 10.984 min Scan# 1503

Delta R.T. -0.000 min

Lab File: VY010747.D

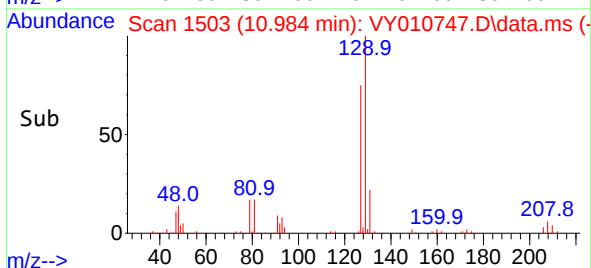
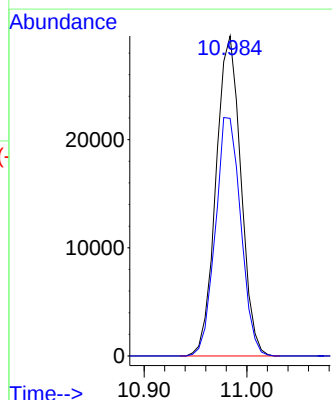
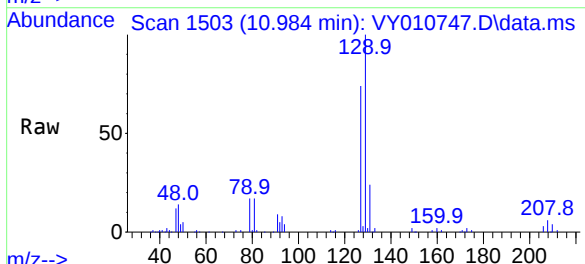
Acq: 30 Sep 2022 14:23

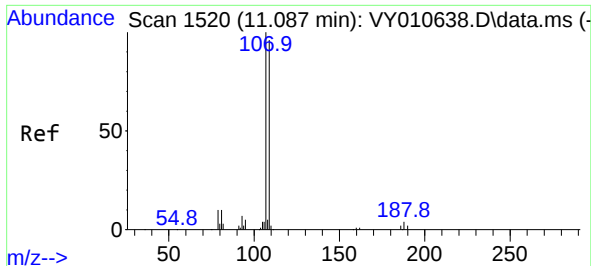
Tgt Ion: 129 Resp: 49675

Ion Ratio Lower Upper

129 100

127 76.1 38.7 116.1

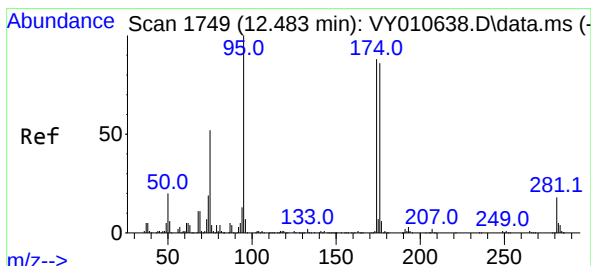
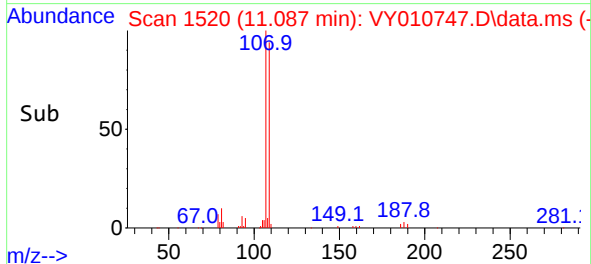
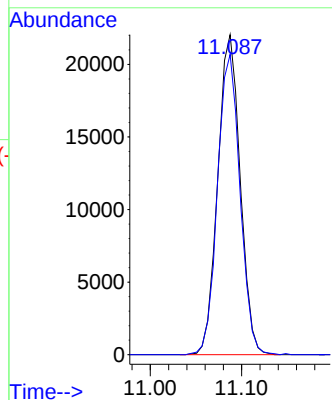
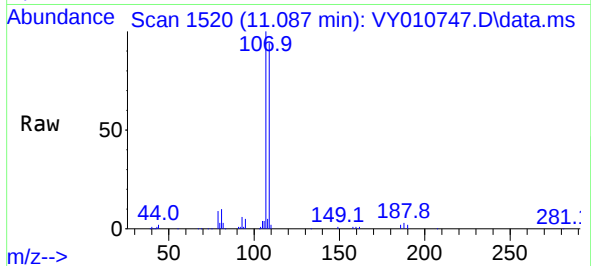




#61
1,2-Dibromoethane
Concen: 19.182 ug/l
RT: 11.087 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

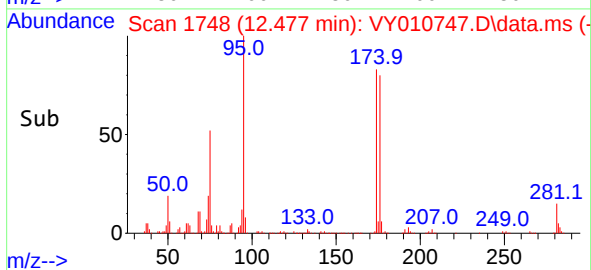
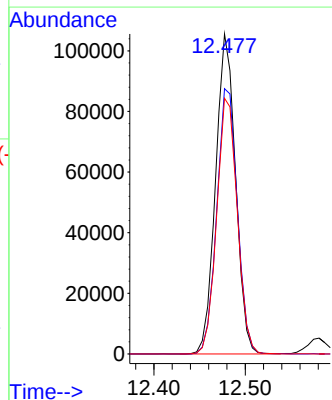
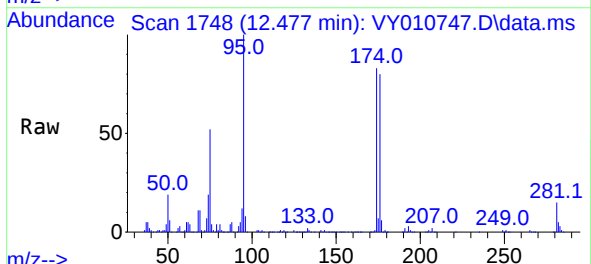
Instrument :
MSVOA_Y
ClientSampleId :

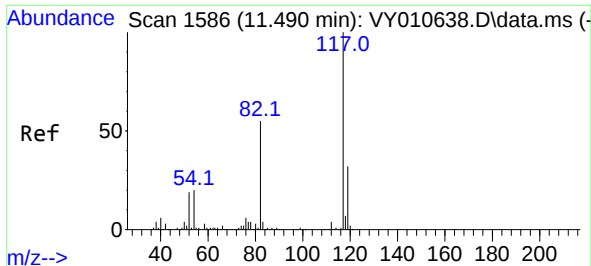
Tgt Ion:107 Resp: 37521
Ion Ratio Lower Upper
107 100
109 94.5 75.4 113.2



#62
4-Bromofluorobenzene
Concen: 41.078 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. 0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

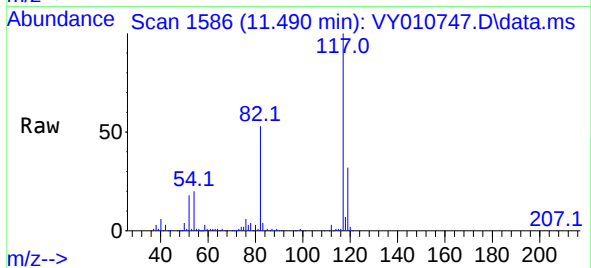
Tgt Ion: 95 Resp: 160464
Ion Ratio Lower Upper
95 100
174 85.3 0.0 177.0
176 82.2 0.0 175.8



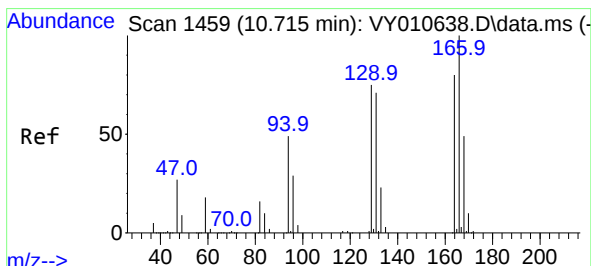
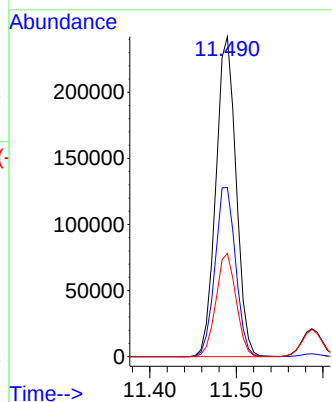
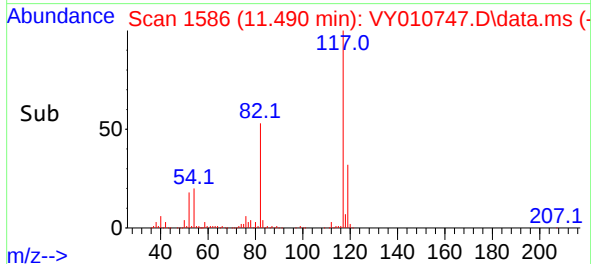


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Instrument :
MSVOA_Y
ClientSampleId :

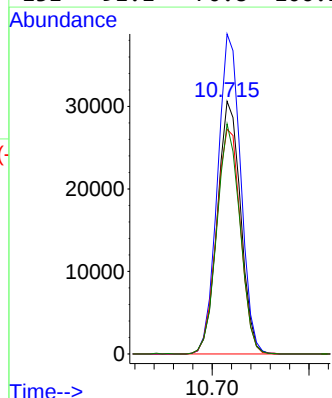
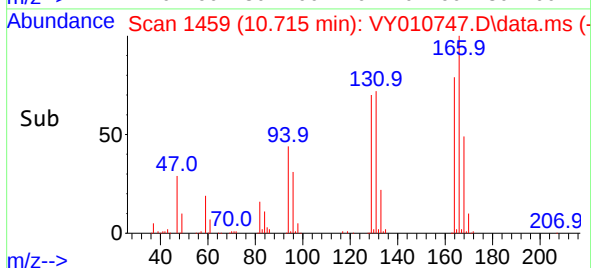
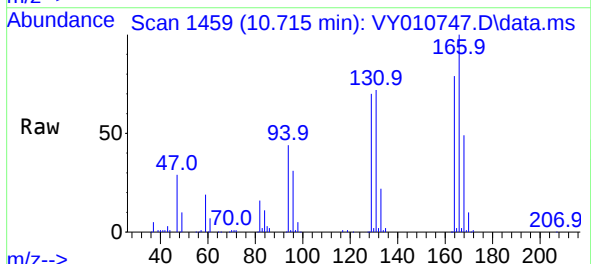


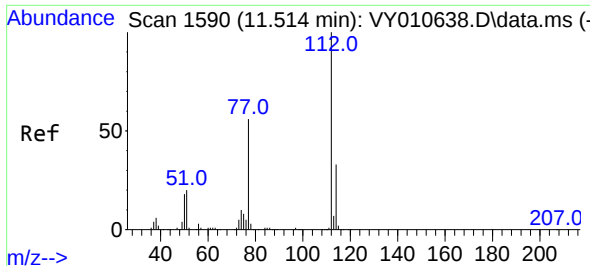
Tgt Ion:117 Resp: 392097
Ion Ratio Lower Upper
117 100
82 52.9 43.0 64.4
119 32.2 25.4 38.0



#64
Tetrachloroethene
Concen: 19.511 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. 0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Tgt Ion:164 Resp: 51104
Ion Ratio Lower Upper
164 100
166 126.7 100.4 150.6
129 89.0 71.4 107.0
131 91.1 70.8 106.2

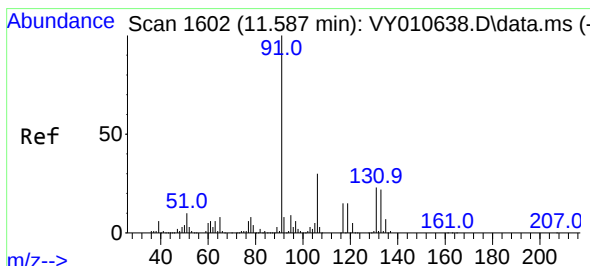
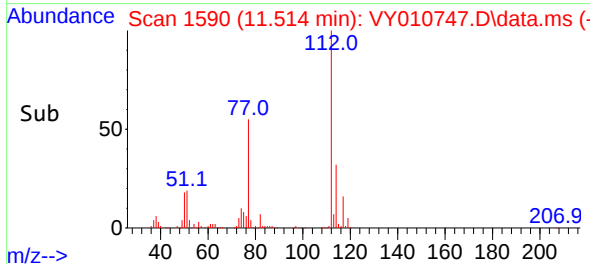
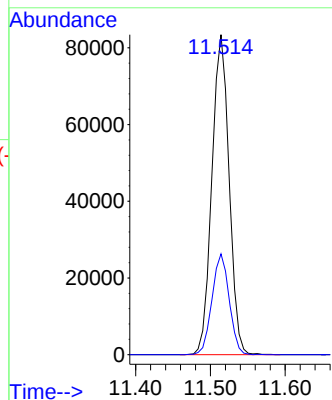
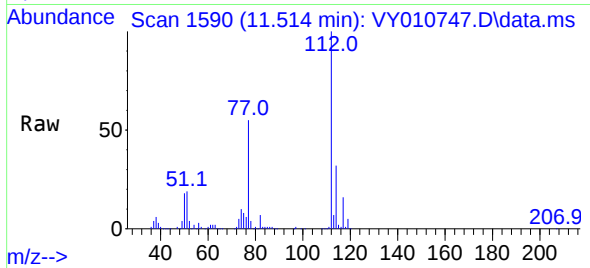




#65
Chlorobenzene
Concen: 19.674 ug/l
RT: 11.514 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

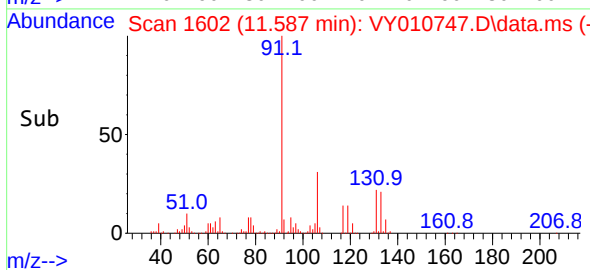
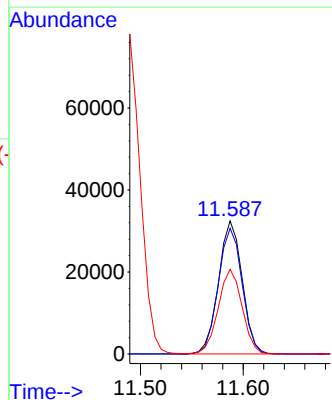
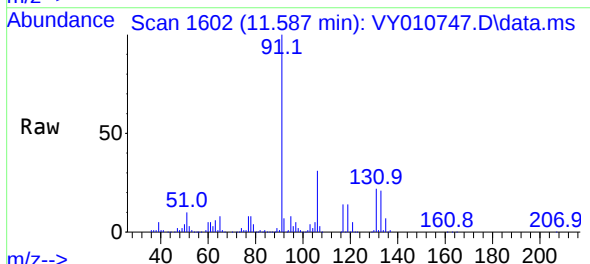
Instrument :
MSVOA_Y
ClientSampleId :

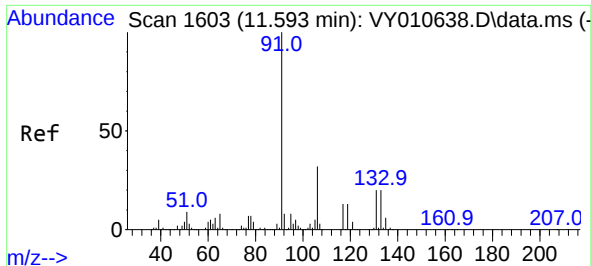
Tgt Ion:112 Resp: 133391
Ion Ratio Lower Upper
112 100
114 31.5 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 19.540 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Tgt Ion:131 Resp: 51614
Ion Ratio Lower Upper
131 100
133 95.9 47.9 143.6
119 64.5 30.8 92.3





#67

Ethyl Benzene

Concen: 19.737 ug/l

RT: 11.587 min Scan# 1

Delta R.T. 0.000 min

Lab File: VY010747.D

Acq: 30 Sep 2022 14:23

Instrument :

MSVOA_Y

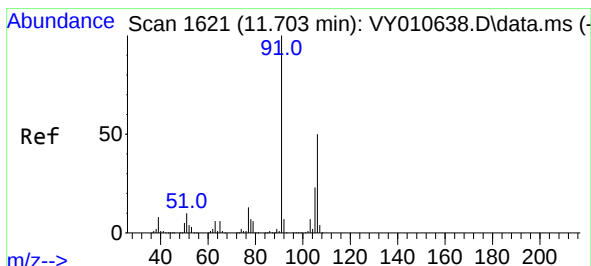
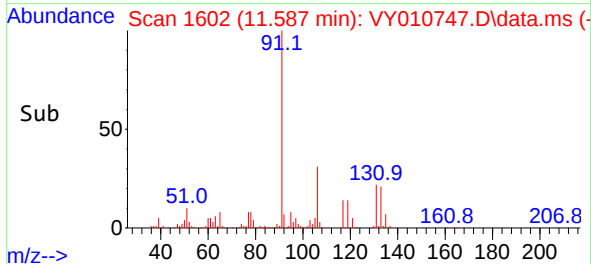
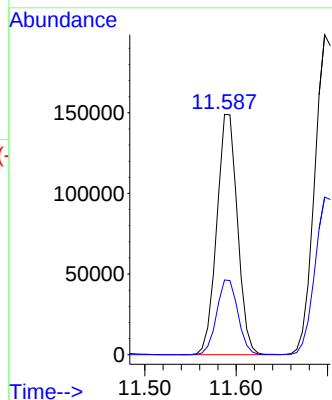
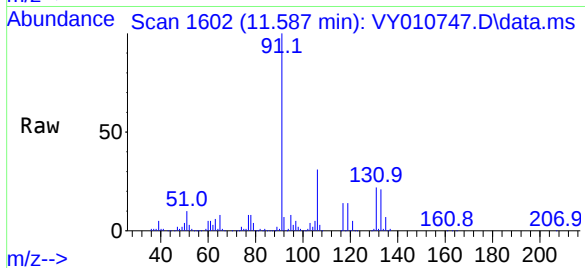
ClientSampleId :

Tgt Ion: 91 Resp: 234989

Ion Ratio Lower Upper

91 100

106 31.1 24.5 36.7



#68

m/p-Xylenes

Concen: 39.362 ug/l

RT: 11.697 min Scan# 1620

Delta R.T. -0.000 min

Lab File: VY010747.D

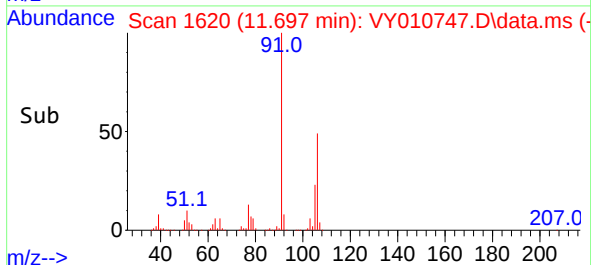
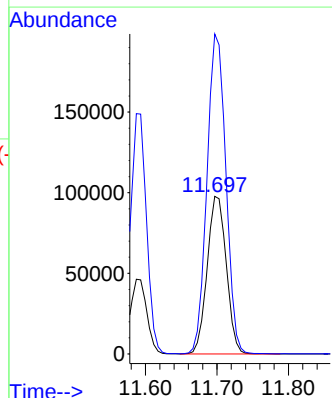
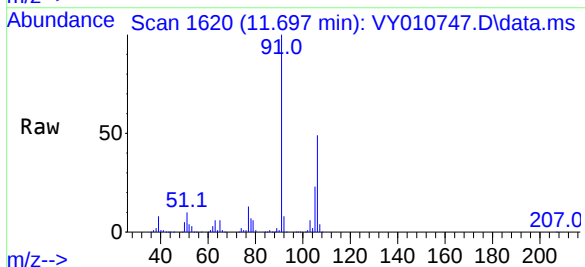
Acq: 30 Sep 2022 14:23

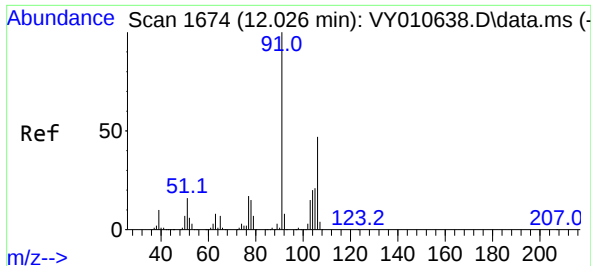
Tgt Ion:106 Resp: 181547

Ion Ratio Lower Upper

106 100

91 200.8 166.6 249.8

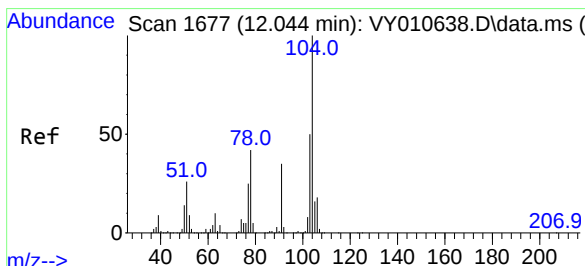
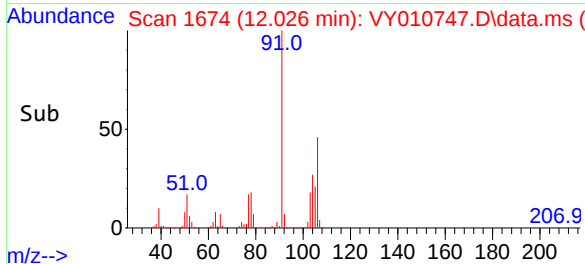
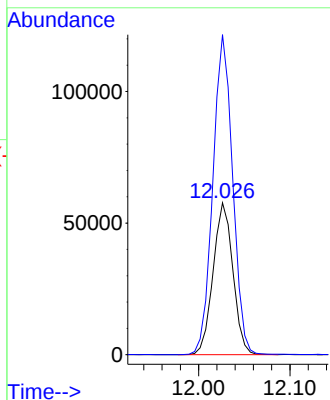
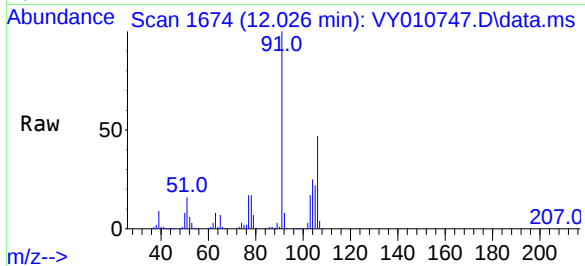




#69
o-Xylene
Concen: 19.313 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. 0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

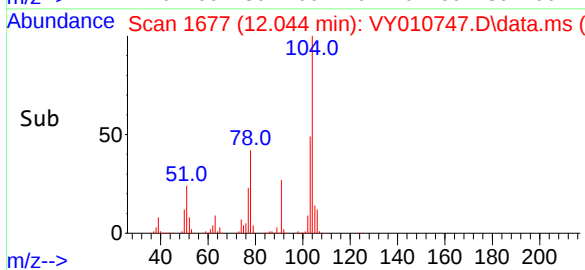
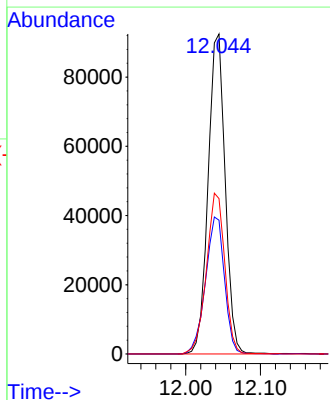
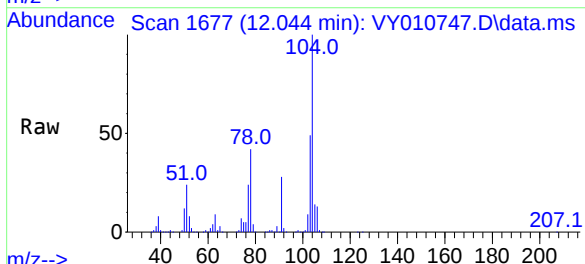
Instrument :
MSVOA_Y
ClientSampleId :

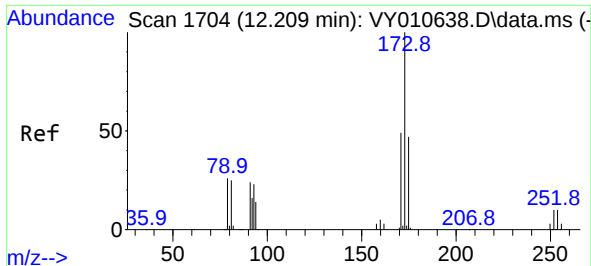
Tgt Ion:106 Resp: 86846
Ion Ratio Lower Upper
106 100
91 210.7 110.3 331.0



#70
Styrene
Concen: 19.253 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Tgt Ion:104 Resp: 147076
Ion Ratio Lower Upper
104 100
78 47.6 42.4 63.6
103 54.3 44.4 66.6

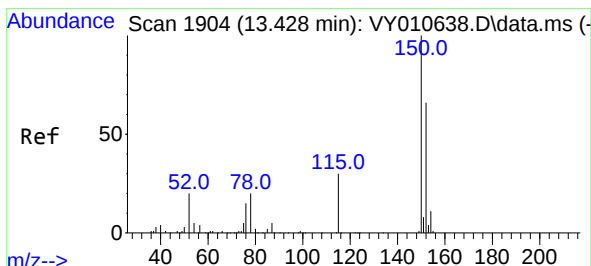
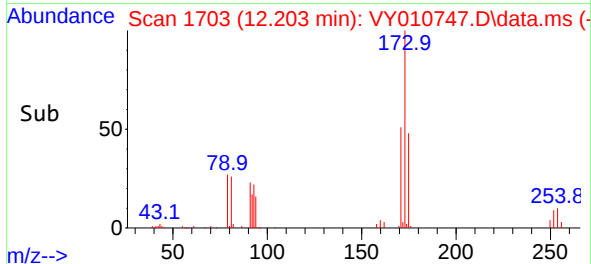
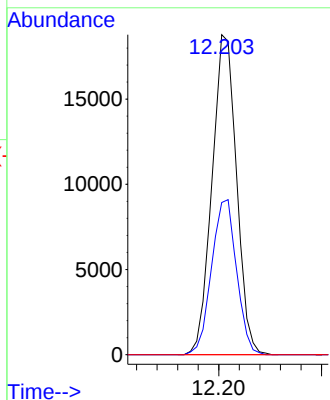
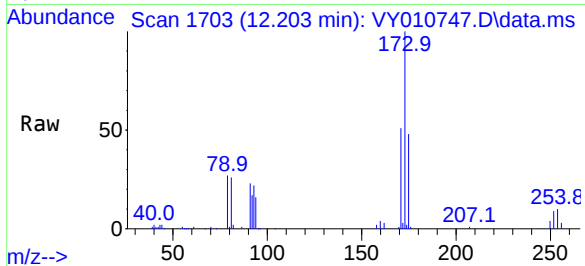




#71
Bromoform
Concen: 18.928 ug/l
RT: 12.203 min Scan# 1703
Delta R.T. -0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

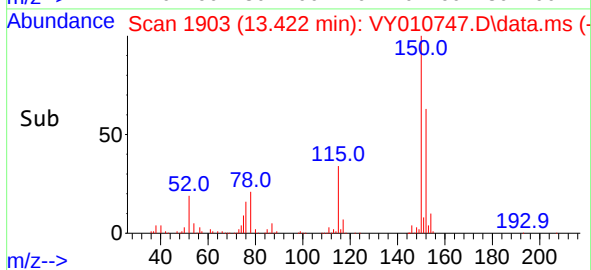
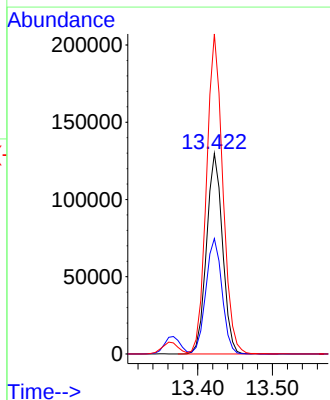
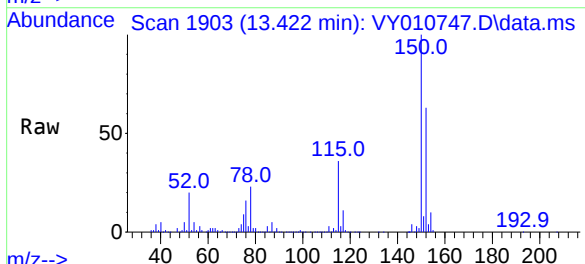
Instrument :
MSVOA_Y
ClientSampleId :

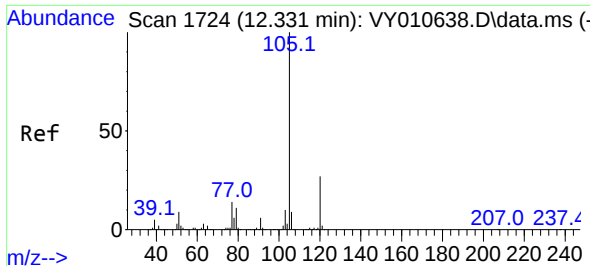
Tgt Ion:173 Resp: 31046
Ion Ratio Lower Upper
173 100
175 49.4 24.6 74.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. 0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Tgt Ion:152 Resp: 192518
Ion Ratio Lower Upper
152 100
115 58.3 28.2 84.7
150 162.8 0.0 347.6

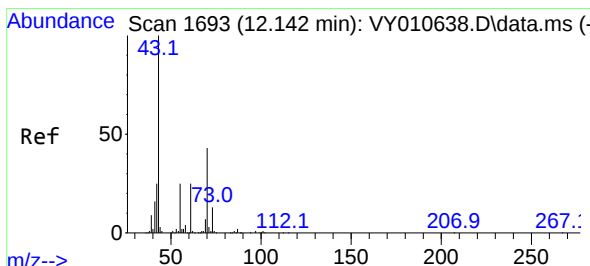
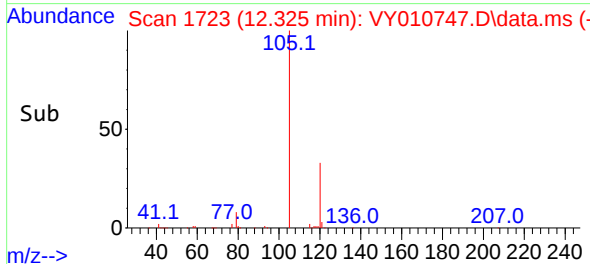
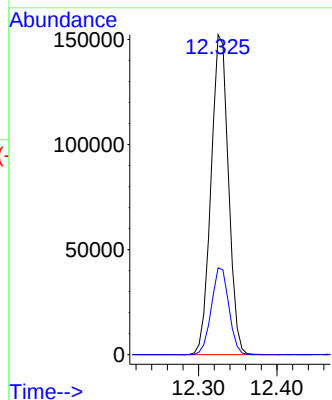
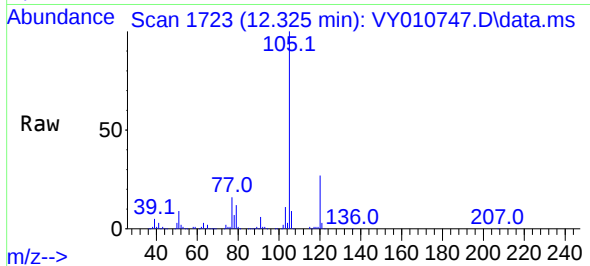




#73
Isopropylbenzene
Concen: 19.736 ug/l
RT: 12.325 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

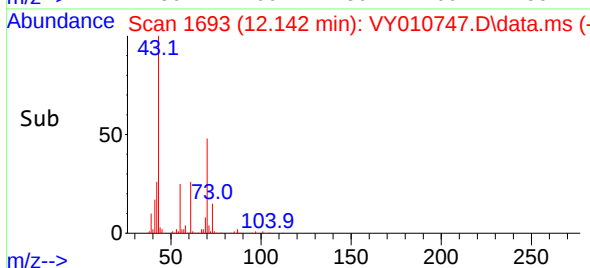
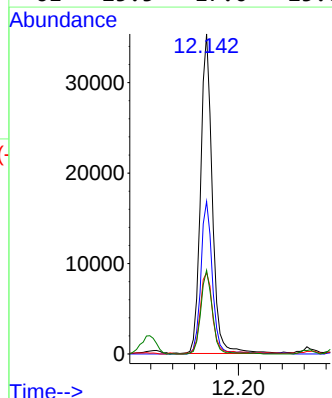
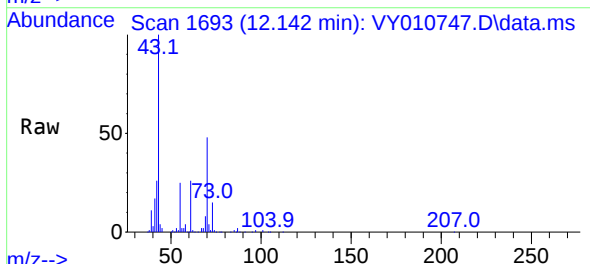
Instrument :
MSVOA_Y
ClientSampleId :

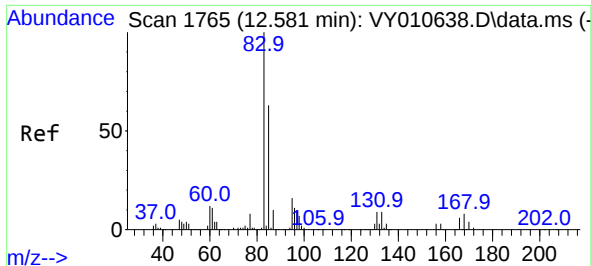
Tgt Ion:105 Resp: 234816
Ion Ratio Lower Upper
105 100
120 27.2 13.4 40.2



#74
N-ethyl acetate
Concen: 18.189 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Tgt Ion: 43 Resp: 52478
Ion Ratio Lower Upper
43 100
70 47.1 28.7 43.1#
55 27.7 17.3 25.9#
61 25.5 17.0 25.6

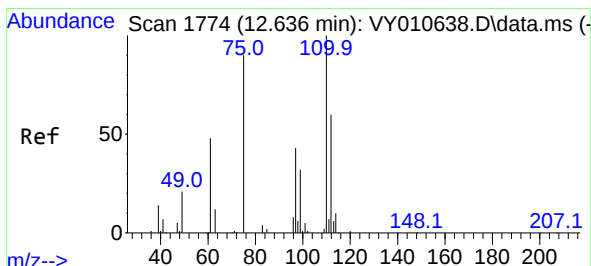
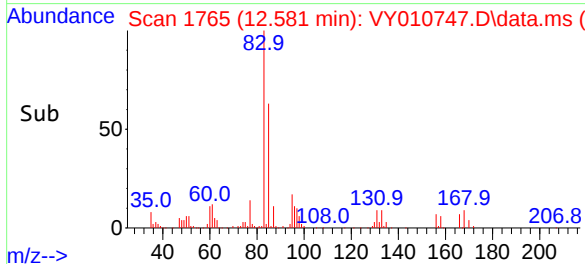
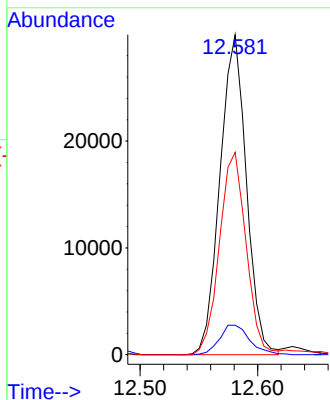
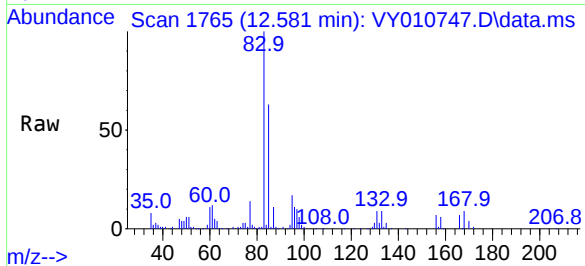




#75
1,1,2,2-Tetrachloroethane
Concen: 19.311 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

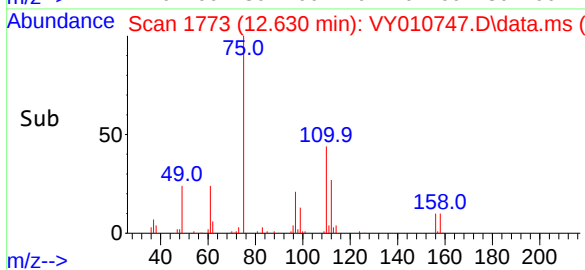
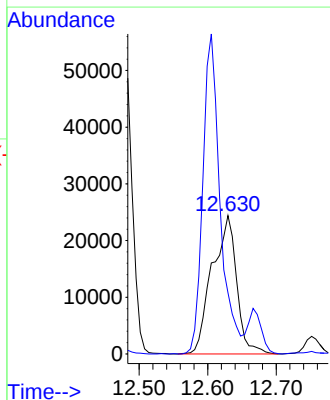
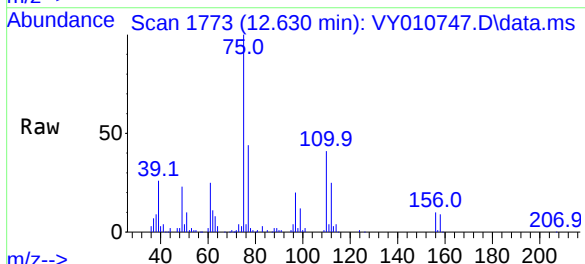
Instrument :
MSVOA_Y
ClientSampleId :

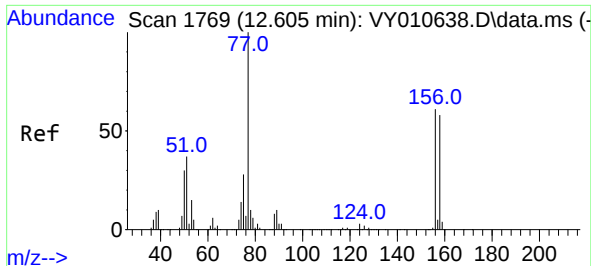
Tgt Ion: 83 Resp: 46819
Ion Ratio Lower Upper
83 100
131 10.6 5.6 16.8
85 63.7 32.3 96.8



#76
1,2,3-Trichloropropane
Concen: 32.942 ug/l
RT: 12.630 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Tgt Ion: 75 Resp: 60529
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

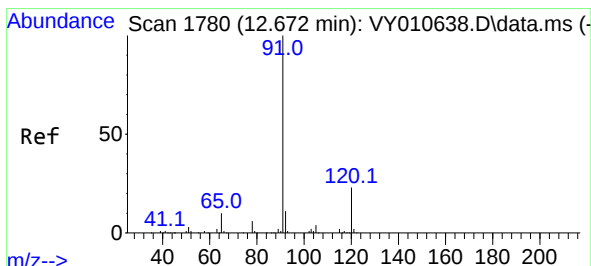
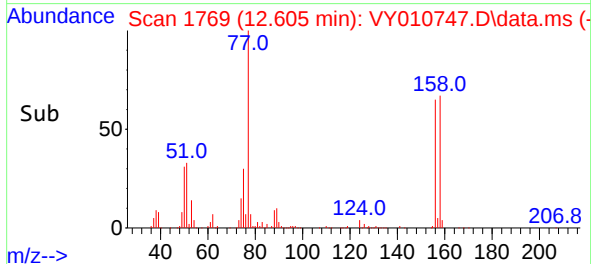
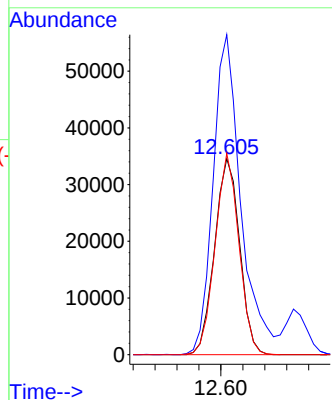
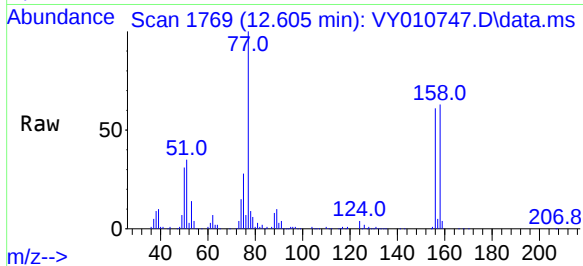




#77
Bromobenzene
Concen: 19.365 ug/l
RT: 12.605 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

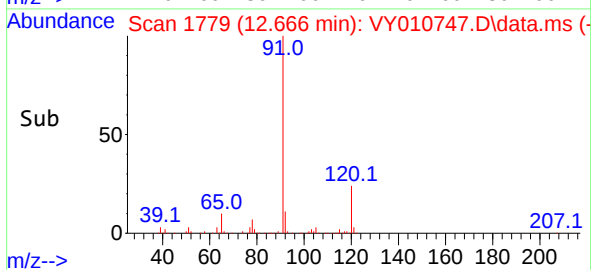
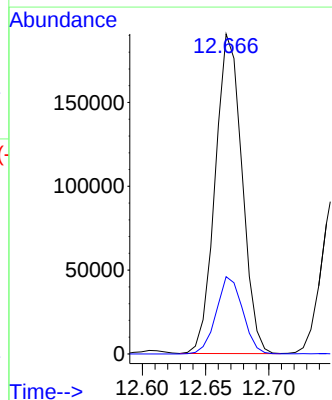
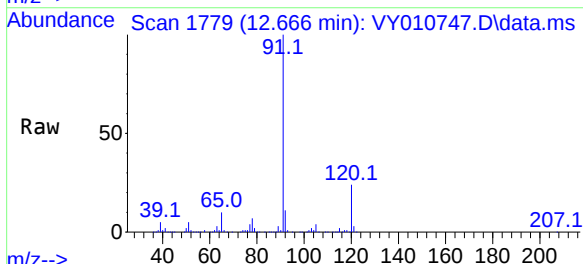
Instrument :
MSVOA_Y
ClientSampleId :

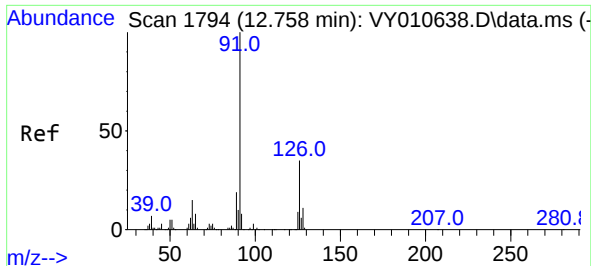
Tgt Ion:156 Resp: 54822
Ion Ratio Lower Upper
156 100
77 180.6 95.5 286.4
158 97.8 48.0 144.0



#78
n-propylbenzene
Concen: 19.807 ug/l
RT: 12.666 min Scan# 1779
Delta R.T. 0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Tgt Ion: 91 Resp: 280706
Ion Ratio Lower Upper
91 100
120 23.8 11.3 33.9





#79

2-Chlorotoluene

Concen: 19.803 ug/l

RT: 12.752 min Scan# 1

Delta R.T. -0.000 min

Lab File: VY010747.D

Acq: 30 Sep 2022 14:23

Instrument :

MSVOA_Y

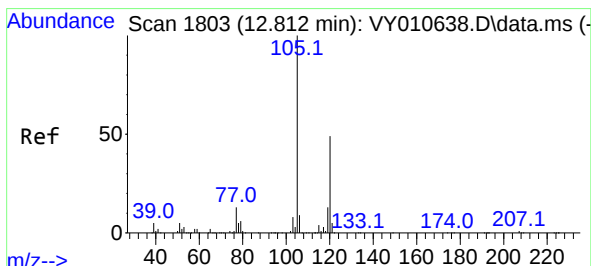
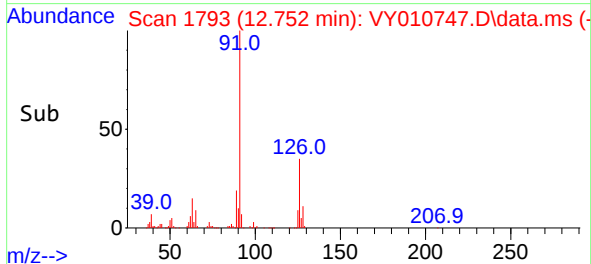
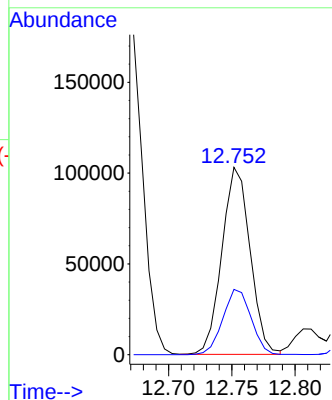
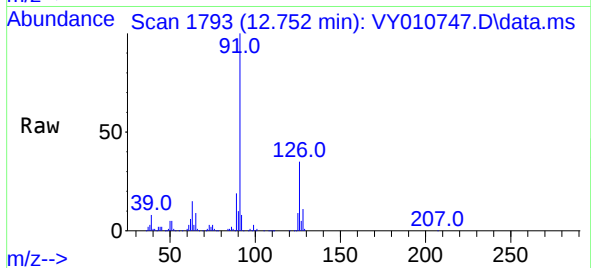
ClientSampleId :

Tgt Ion: 91 Resp: 159914

Ion Ratio Lower Upper

91 100

126 35.0 16.9 50.6



#80

1,3,5-Trimethylbenzene

Concen: 20.061 ug/l

RT: 12.813 min Scan# 1803

Delta R.T. -0.000 min

Lab File: VY010747.D

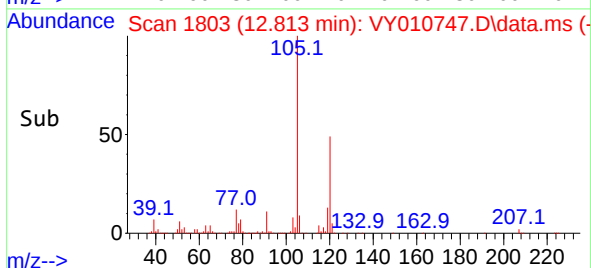
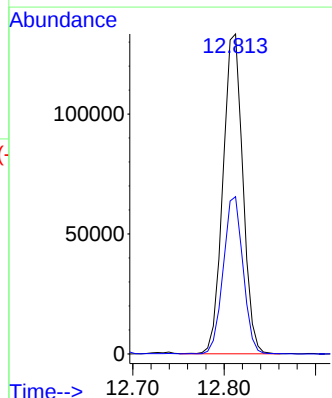
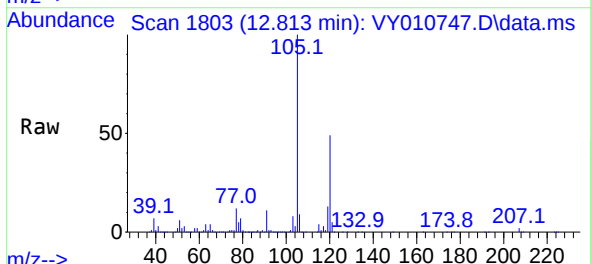
Acq: 30 Sep 2022 14:23

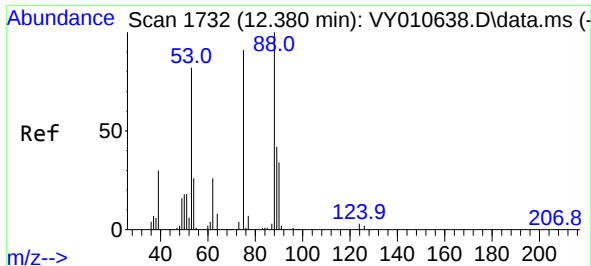
Tgt Ion:105 Resp: 201677

Ion Ratio Lower Upper

105 100

120 49.0 24.4 73.4

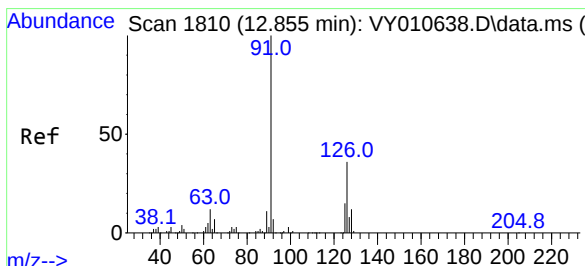
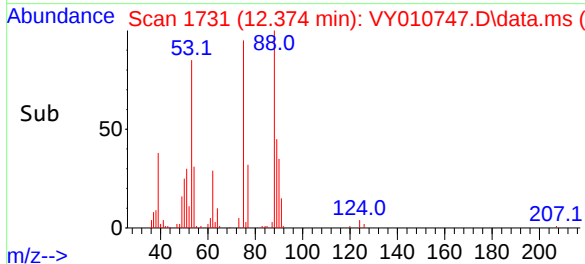
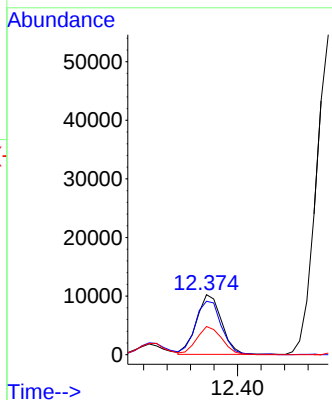
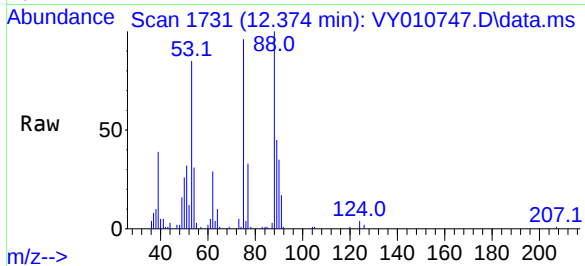




#81
trans-1,4-Dichloro-2-butene
Concen: 18.214 ug/l
RT: 12.374 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

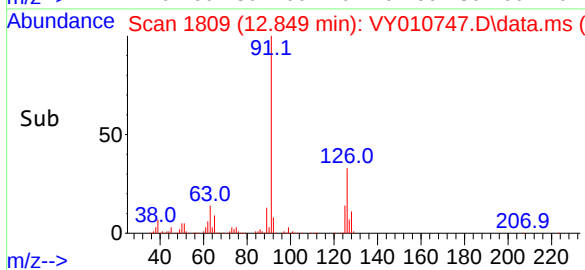
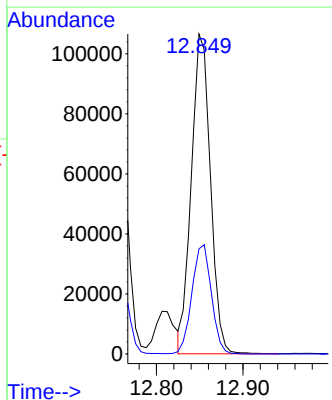
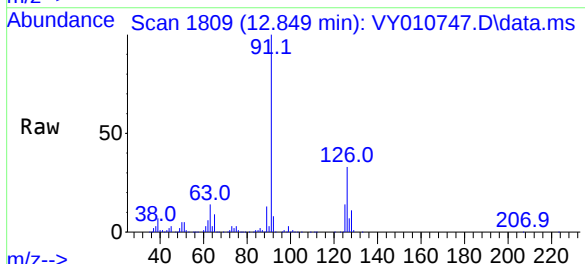
Instrument :
MSVOA_Y
ClientSampleId :

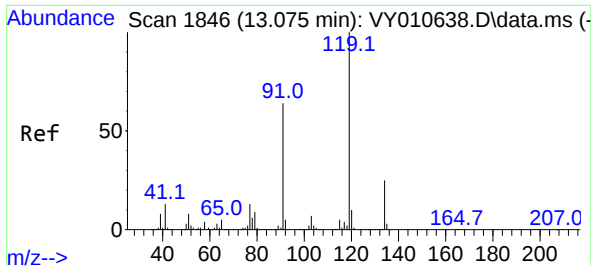
Tgt Ion: 75 Resp: 15052
Ion Ratio Lower Upper
75 100
53 94.3 85.3 127.9
89 47.6 37.0 55.4



#82
4-Chlorotoluene
Concen: 19.585 ug/l
RT: 12.849 min Scan# 1809
Delta R.T. 0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Tgt Ion: 91 Resp: 163311
Ion Ratio Lower Upper
91 100
126 34.9 17.0 51.0

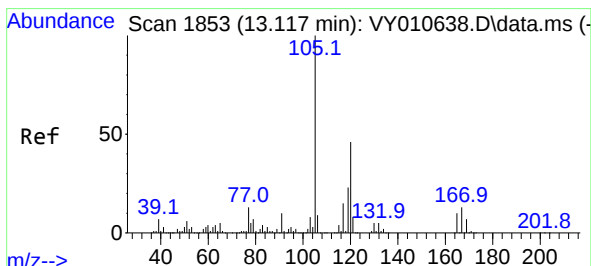
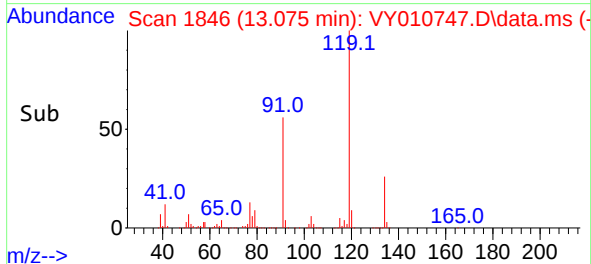
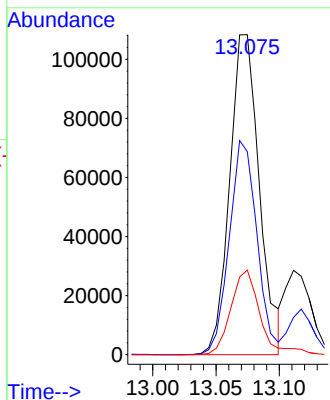
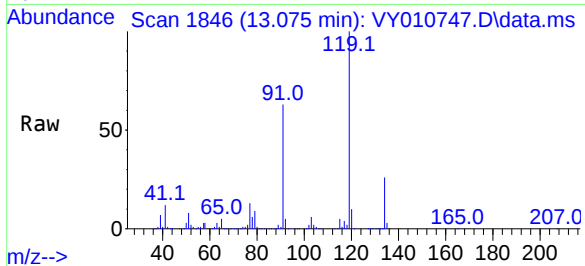




#83
tert-Butylbenzene
Concen: 19.741 ug/l
RT: 13.075 min Scan# 119
Delta R.T. -0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

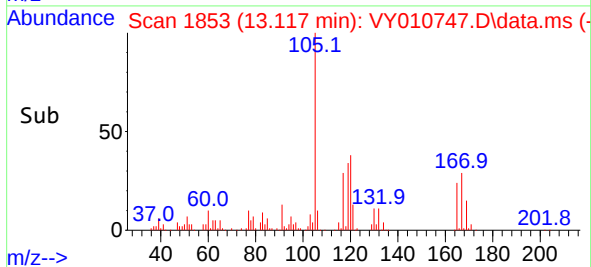
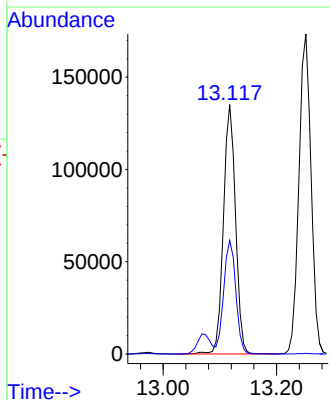
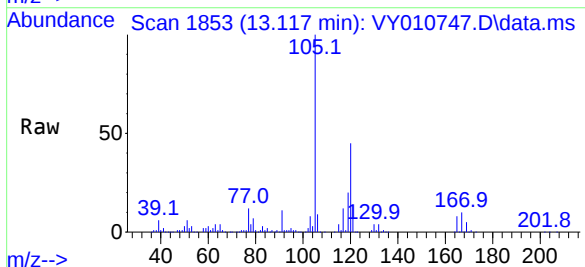
Instrument :
MSVOA_Y
ClientSampleId :

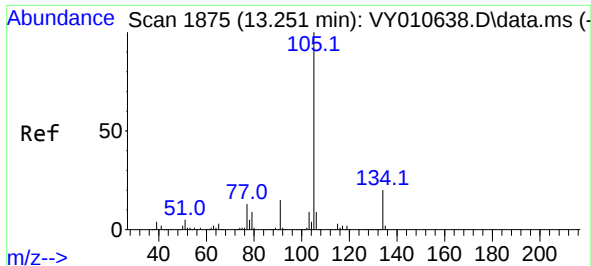
Tgt Ion:119 Resp: 177494
Ion Ratio Lower Upper
119 100
91 62.5 34.8 104.4
134 26.0 13.3 39.9



#84
1,2,4-Trimethylbenzene
Concen: 20.034 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Tgt Ion:105 Resp: 200089
Ion Ratio Lower Upper
105 100
120 45.3 22.3 66.9

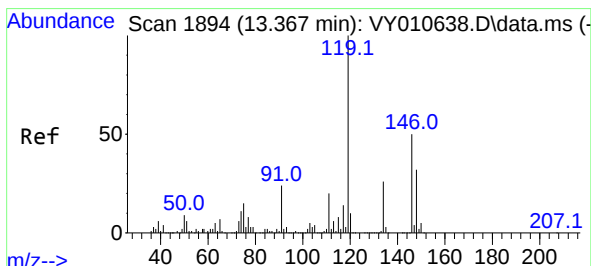
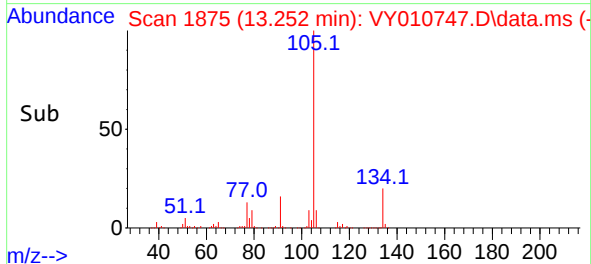
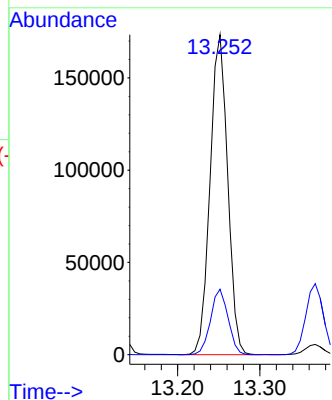
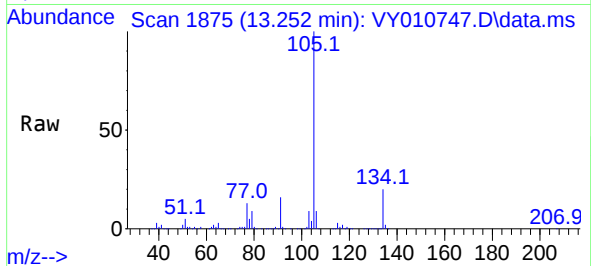




#85
 sec-Butylbenzene
 Concen: 19.548 ug/l
 RT: 13.252 min Scan# 1875
 Delta R.T. -0.001 min
 Lab File: VY010747.D
 Acq: 30 Sep 2022 14:23

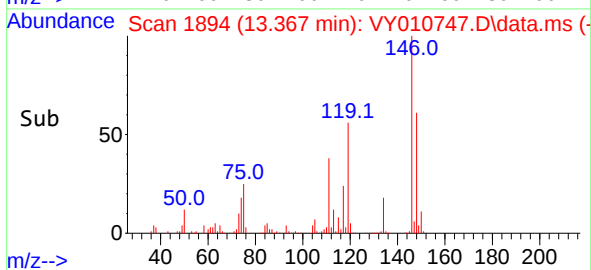
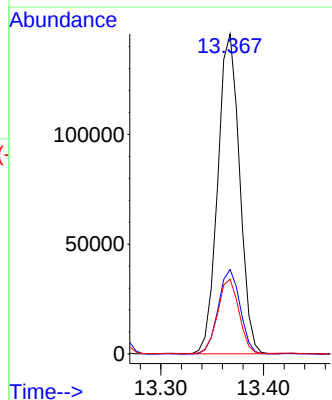
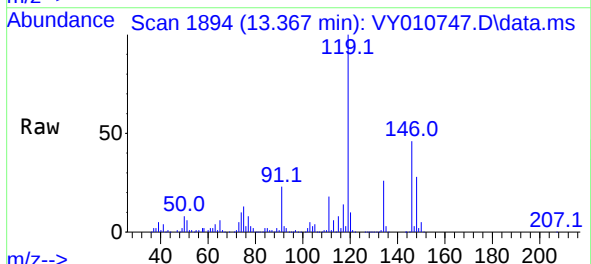
Instrument :
 MSVOA_Y
 ClientSampleId :

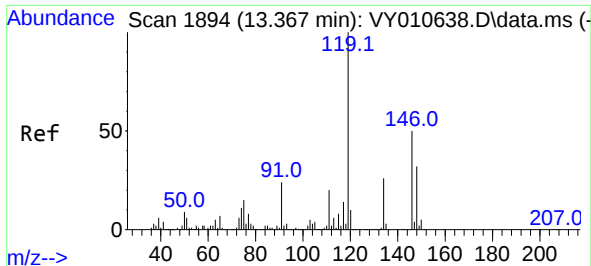
Tgt Ion:105 Resp: 257408
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 19.468 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY010747.D
 Acq: 30 Sep 2022 14:23

Tgt Ion:119 Resp: 214226
 Ion Ratio Lower Upper
 119 100
 134 26.5 13.2 39.5
 91 22.9 12.4 37.2

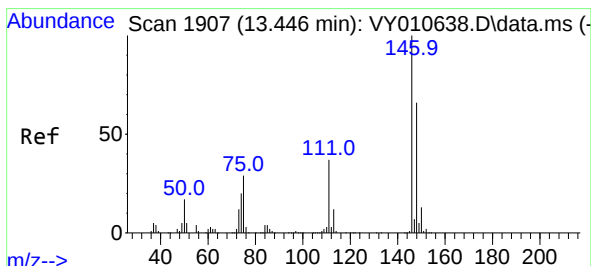
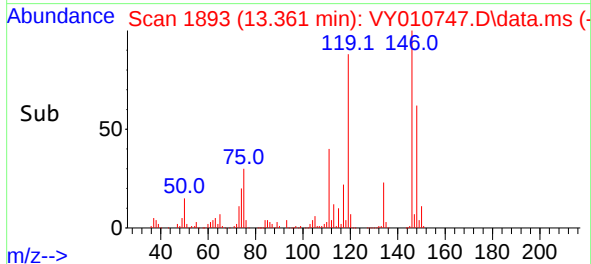
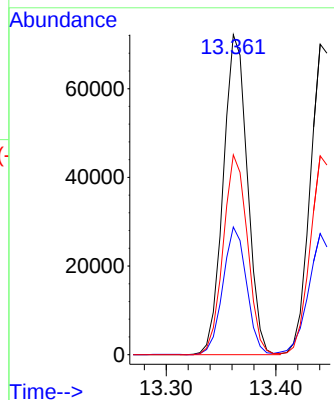
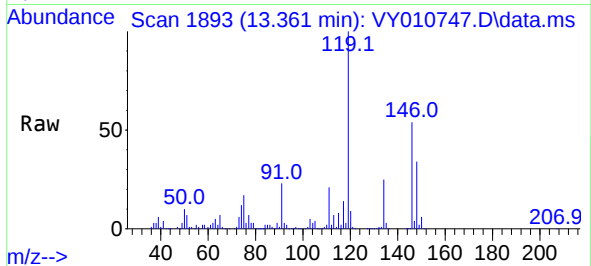




#87
1,3-Dichlorobenzene
Concen: 19.187 ug/l
RT: 13.361 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

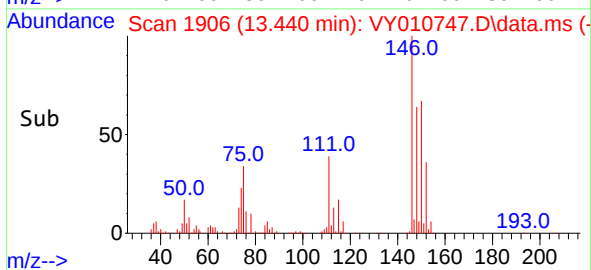
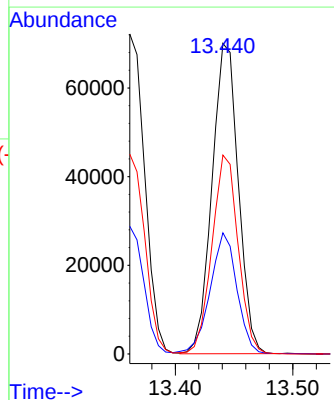
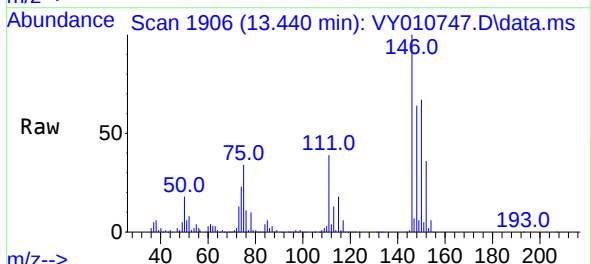
Instrument :
MSVOA_Y
ClientSampleId :

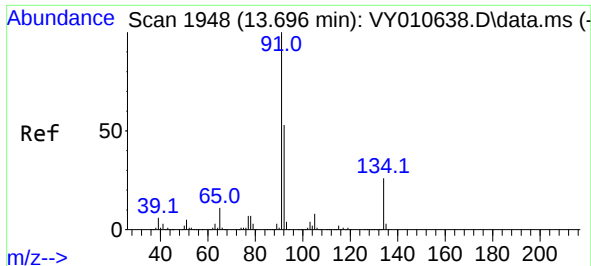
Tgt Ion:146 Resp: 110248
Ion Ratio Lower Upper
146 100
111 39.2 19.5 58.5
148 62.7 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 19.159 ug/l
RT: 13.440 min Scan# 1906
Delta R.T. 0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Tgt Ion:146 Resp: 108955
Ion Ratio Lower Upper
146 100
111 40.1 19.3 57.8
148 64.1 32.6 97.8

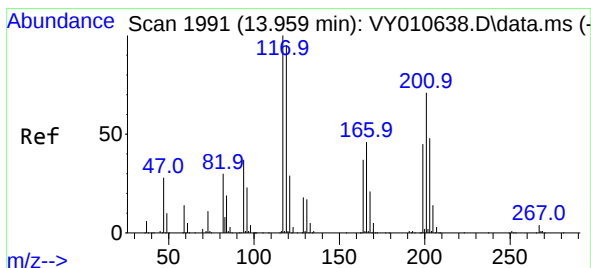
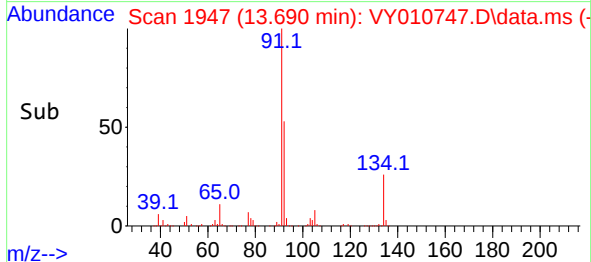
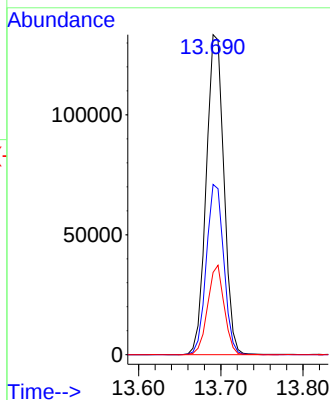
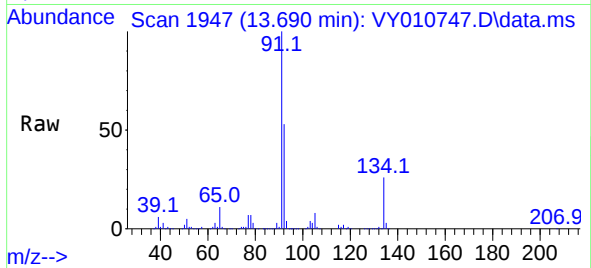




#89
n-Butylbenzene
Concen: 19.720 ug/l
RT: 13.690 min Scan# 1948
Delta R.T. -0.007 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

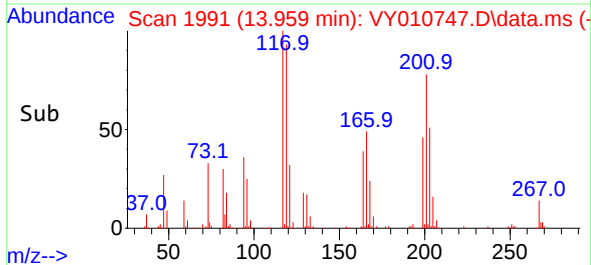
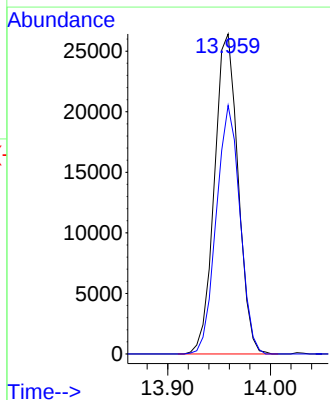
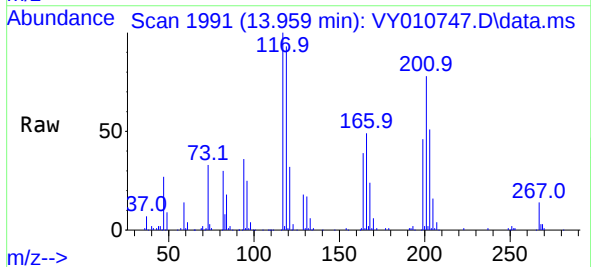
Instrument :
MSVOA_Y
ClientSampleId :

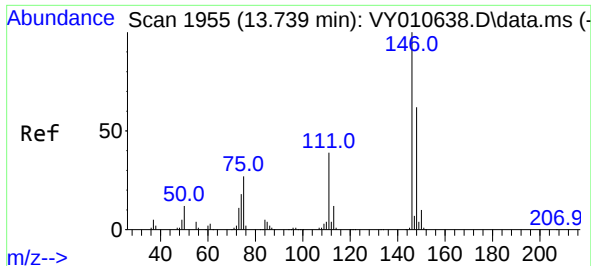
Tgt Ion: 91 Resp: 199199
Ion Ratio Lower Upper
91 100
92 52.5 26.3 78.9
134 26.2 13.0 38.9



#90
Hexachloroethane
Concen: 19.946 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

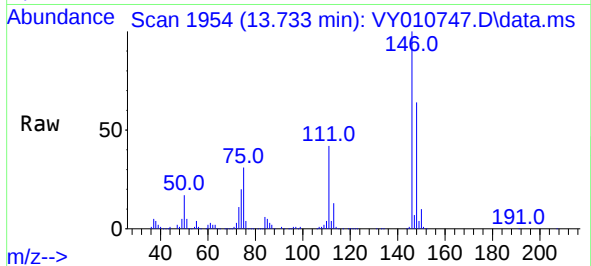
Tgt Ion: 117 Resp: 42140
Ion Ratio Lower Upper
117 100
201 77.7 43.0 128.8



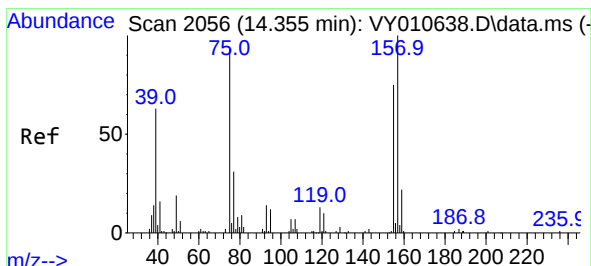
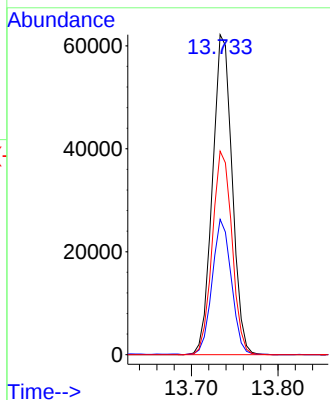
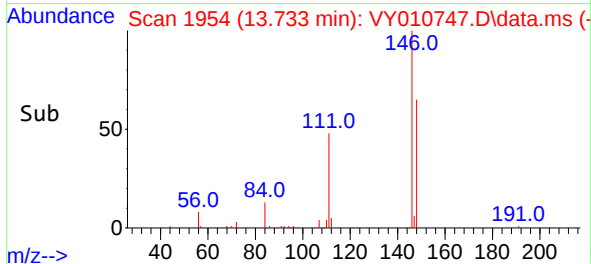


#91
1,2-Dichlorobenzene
Concen: 19.138 ug/l
RT: 13.733 min Scan# 1954
Delta R.T. 0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

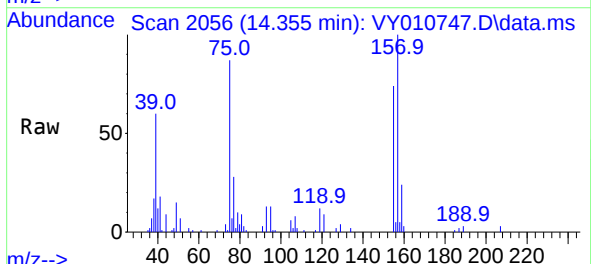
Instrument :
MSVOA_Y
ClientSampleId :



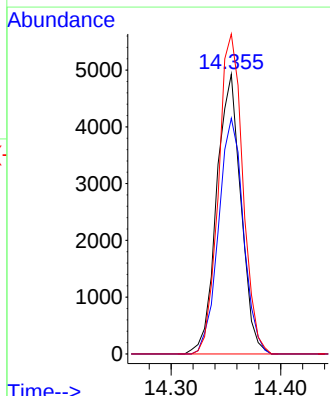
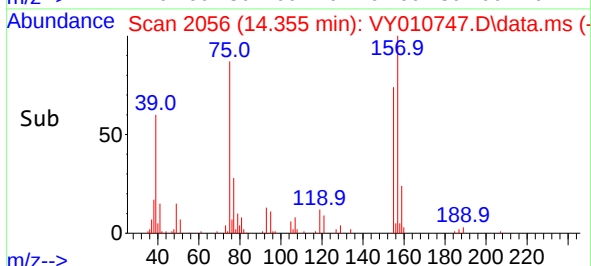
Tgt Ion:146 Resp: 97958
Ion Ratio Lower Upper
146 100
111 41.3 20.3 60.9
148 63.8 32.3 96.9

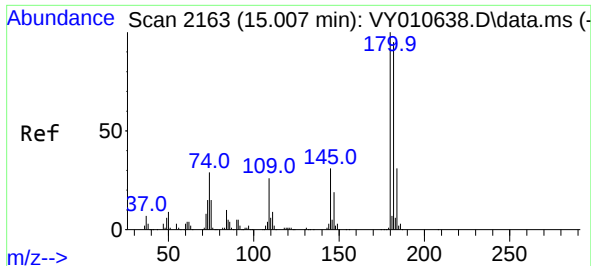


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.703 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23



Tgt Ion: 75 Resp: 7567
Ion Ratio Lower Upper
75 100
155 86.1 38.0 113.9
157 114.7 47.8 143.3

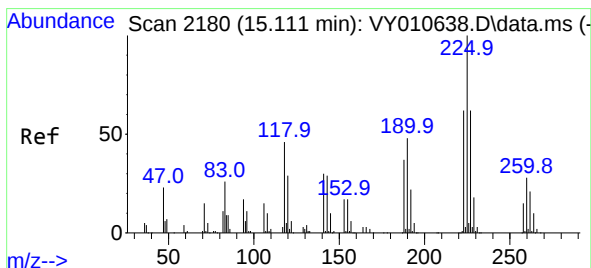
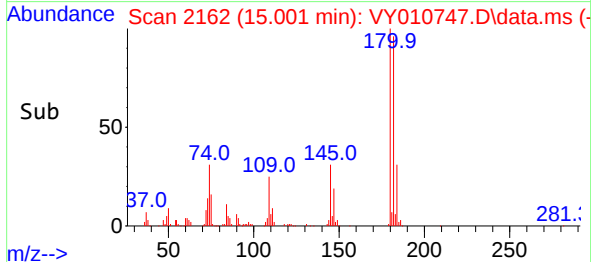
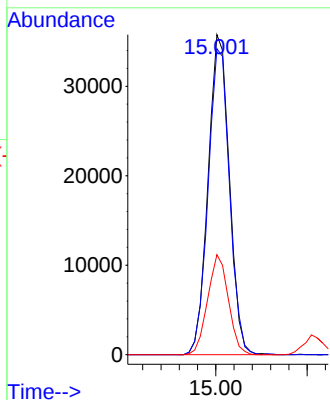
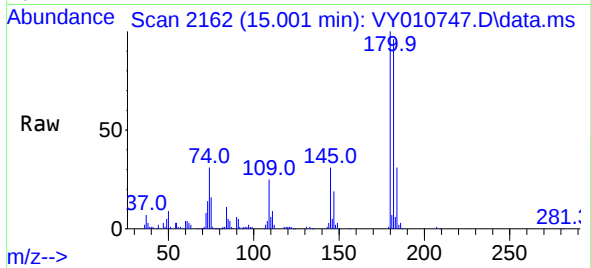




#93
1,2,4-Trichlorobenzene
Concen: 18.534 ug/l
RT: 15.001 min Scan# 2162
Delta R.T. 0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

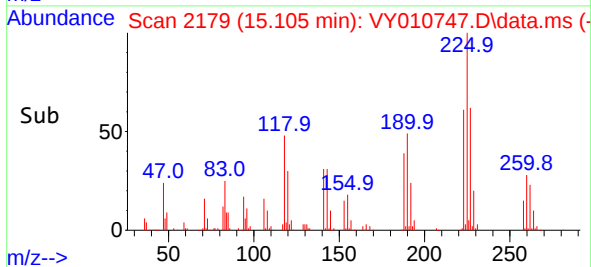
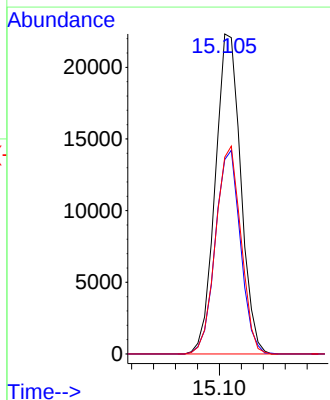
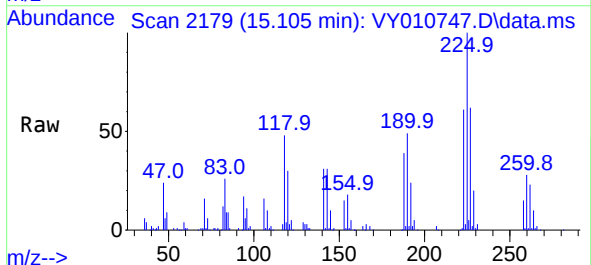
Instrument :
MSVOA_Y
ClientSampleId :

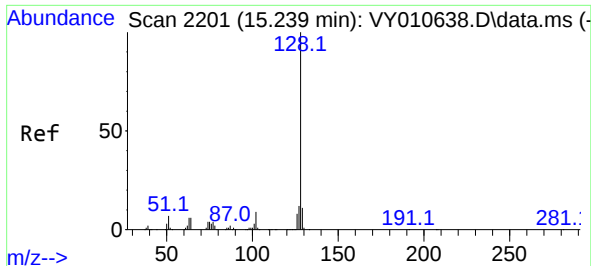
Tgt Ion:180 Resp: 57869
Ion Ratio Lower Upper
180 100
182 96.2 47.3 141.9
145 30.4 14.6 43.8



#94
Hexachlorobutadiene
Concen: 18.976 ug/l
RT: 15.105 min Scan# 2179
Delta R.T. -0.006 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Tgt Ion:225 Resp: 36012
Ion Ratio Lower Upper
225 100
223 62.7 30.8 92.3
227 64.5 31.6 94.7

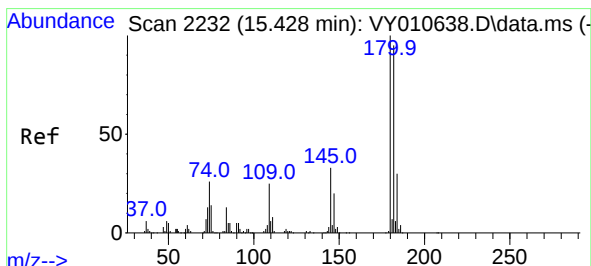
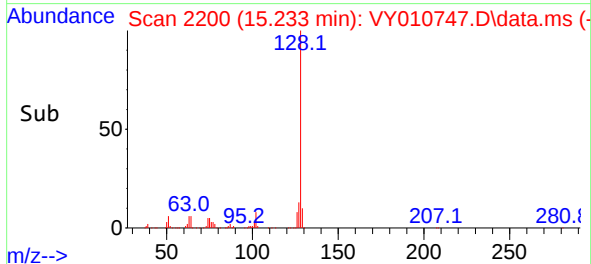
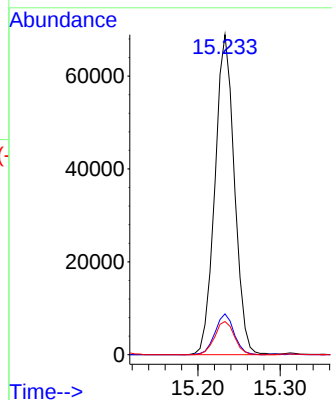
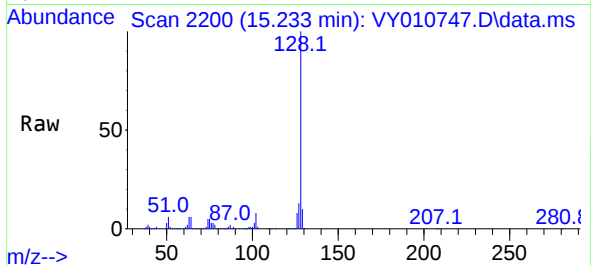




#95
Naphthalene
Concen: 18.005 ug/l
RT: 15.233 min Scan# 21
Delta R.T. -0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 113278
Ion Ratio Lower Upper
128 100
127 12.5 11.0 16.4
129 10.5 8.4 12.6



#96
1,2,3-Trichlorobenzene
Concen: 18.325 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY010747.D
Acq: 30 Sep 2022 14:23

Tgt Ion:180 Resp: 49822
Ion Ratio Lower Upper
180 100
182 96.1 47.3 141.9
145 32.5 15.3 45.9

