

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092022\
 Data File : VY010571.D
 Acq On : 20 Sep 2022 13:13
 Operator : KP/MD
 Sample : VY0920SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Sep 20 18:09:34 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	7.783	168	239472	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	386998	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	351933	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	173381	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	130975	57.182	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 114.360%	
35) Dibromofluoromethane	7.710	113	121524	49.203	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 98.400%	
50) Toluene-d8	10.179	98	484854	52.923	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 105.840%	
62) 4-Bromofluorobenzene	12.477	95	161697	47.602	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 95.200%	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.900	85	30378	24.528	ug/l	98
3) Chloromethane	2.113	50	48350	27.612	ug/l	96
4) Vinyl Chloride	2.247	62	56879	25.028	ug/l	99
5) Bromomethane	2.637	94	39853	25.368	ug/l	99
6) Chloroethane	2.784	64	39649	23.504	ug/l	97
7) Trichlorofluoromethane	3.113	101	71686	22.782	ug/l	92
8) Diethyl Ether	3.521	74	24649	22.847	ug/l	80
9) 1,1,2-Trichlorotrifluo...	3.893	101	42243	22.307	ug/l	94
10) Methyl Iodide	4.082	142	47901	21.895	ug/l	91
11) Tert butyl alcohol	4.942	59	36635	175.409	ug/l #	86
12) 1,1-Dichloroethene	3.863	96	37885	22.404	ug/l	83
13) Acrolein	3.723	56	12397	116.348	ug/l	99
14) Allyl chloride	4.466	41	58204	22.831	ug/l #	95
15) Acrylonitrile	5.149	53	64040	114.364	ug/l	99
16) Acetone	3.942	43	54392	116.448	ug/l #	88
17) Carbon Disulfide	4.186	76	97286	27.418	ug/l	99
18) Methyl Acetate	4.472	43	36902	26.977	ug/l #	90
19) Methyl tert-butyl Ether	5.216	73	115050	21.823	ug/l	98
20) Methylene Chloride	4.704	84	66241	19.370	ug/l #	80
21) trans-1,2-Dichloroethene	5.210	96	43605	22.915	ug/l	89
22) Diisopropyl ether	6.112	45	136208	22.634	ug/l #	93
23) Vinyl Acetate	6.051	43	397571	111.832	ug/l #	92
24) 1,1-Dichloroethane	6.009	63	81616	22.597	ug/l	98
25) 2-Butanone	6.978	43	85821	117.466	ug/l #	88
26) 2,2-Dichloropropane	6.972	77	75492	21.736	ug/l	98
27) cis-1,2-Dichloroethene	6.984	96	51723	21.817	ug/l	93
28) Bromochloromethane	7.326	49	20925	16.187	ug/l	88
29) Tetrahydrofuran	7.344	42	53214	118.587	ug/l #	86
30) Chloroform	7.502	83	86626	22.169	ug/l	99
31) Cyclohexane	7.777	56	67253	24.294	ug/l #	85
32) 1,1,1-Trichloroethane	7.697	97	75627	21.746	ug/l	96
36) 1,1-Dichloropropene	7.911	75	61977	22.521	ug/l	98
37) Ethyl Acetate	7.069	43	36676	23.074	ug/l #	96
38) Carbon Tetrachloride	7.893	117	67908	21.461	ug/l	100
39) Methylcyclohexane	9.179	83	71254	22.122	ug/l	91
40) Benzene	8.155	78	183682	22.390	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092022\
 Data File : VY010571.D
 Acq On : 20 Sep 2022 13:13
 Operator : KP/MD
 Sample : VY0920SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Sep 20 18:09:34 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	7.338	41	49695	61.296	ug/l #	1
42) 1,2-Dichloroethane	8.234	62	56548	22.384	ug/l	93
43) Isopropyl Acetate	8.271	43	63904	21.933	ug/l #	90
44) Trichloroethene	8.935	130	50730	21.601	ug/l	100
45) 1,2-Dichloropropane	9.215	63	46333	21.832	ug/l	96
46) Dibromomethane	9.301	93	27414	21.996	ug/l	98
47) Bromodichloromethane	9.496	83	66183	21.506	ug/l	100
48) Methyl methacrylate	9.289	41	28503	22.161	ug/l #	84
49) 1,4-Dioxane	9.295	88	7818	426.585	ug/l #	84
51) 4-Methyl-2-Pentanone	10.069	43	182140	110.725	ug/l	90
52) Toluene	10.240	92	116610	21.724	ug/l	97
53) t-1,3-Dichloropropene	10.459	75	65814	21.151	ug/l	98
54) cis-1,3-Dichloropropene	9.923	75	75855	21.865	ug/l #	88
55) 1,1,2-Trichloroethane	10.642	97	39600	21.602	ug/l	96
56) Ethyl methacrylate	10.508	69	49755	20.951	ug/l #	83
57) 1,3-Dichloropropane	10.788	76	65798	21.668	ug/l	97
58) 2-Chloroethyl Vinyl ether	9.776	63	102954	90.782	ug/l	94
59) 2-Hexanone	10.831	43	124775	111.910	ug/l	89
60) Dibromochloromethane	10.983	129	47741	21.280	ug/l	98
61) 1,2-Dibromoethane	11.087	107	38136	22.221	ug/l	98
64) Tetrachloroethene	10.715	164	50350	21.417	ug/l	98
65) Chlorobenzene	11.514	112	129773	21.325	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.587	131	49164	20.736	ug/l	98
67) Ethyl Benzene	11.593	91	222316	20.804	ug/l	98
68) m/p-Xylenes	11.703	106	175832	42.473	ug/l	94
69) o-Xylene	12.026	106	82275	20.385	ug/l	95
70) Styrene	12.044	104	143239	20.891	ug/l	95
71) Bromoform	12.209	173	31233	21.215	ug/l #	98
73) Isopropylbenzene	12.331	105	222252	20.742	ug/l	100
74) N-amyl acetate	12.142	43	54400	20.936	ug/l #	87
75) 1,1,2,2-Tetrachloroethane	12.581	83	47456	21.734	ug/l	100
76) 1,2,3-Trichloropropane	12.629	75	61792	37.341	ug/l #	100
77) Bromobenzene	12.605	156	53561	21.008	ug/l	97
78) n-propylbenzene	12.672	91	269944	21.150	ug/l	98
79) 2-Chlorotoluene	12.751	91	151782	20.871	ug/l	98
80) 1,3,5-Trimethylbenzene	12.812	105	193309	21.351	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.373	75	15198	20.420	ug/l	92
82) 4-Chlorotoluene	12.855	91	157121	20.923	ug/l	98
83) tert-Butylbenzene	13.075	119	165759	20.471	ug/l	94
84) 1,2,4-Trimethylbenzene	13.117	105	192588	21.411	ug/l	99
85) sec-Butylbenzene	13.251	105	245209	20.677	ug/l	99
86) p-Isopropyltoluene	13.367	119	204645	20.650	ug/l	98
87) 1,3-Dichlorobenzene	13.367	146	108257	20.920	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	109084	21.299	ug/l	99
89) n-Butylbenzene	13.696	91	187900	20.654	ug/l	99
90) Hexachloroethane	13.959	117	40225	21.141	ug/l	90
91) 1,2-Dichlorobenzene	13.739	146	97346	21.118	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.355	75	7973	21.882	ug/l	83
93) 1,2,4-Trichlorobenzene	15.007	180	58266	20.720	ug/l	98
94) Hexachlorobutadiene	15.111	225	35266	20.634	ug/l	99
95) Naphthalene	15.233	128	119297	21.055	ug/l	98
96) 1,2,3-Trichlorobenzene	15.422	180	51236	20.926	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092022\
Data File : VY010571.D
Acq On : 20 Sep 2022 13:13
Operator : KP/MD
Sample : VY0920SBSD01
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Sep 20 18:09:34 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

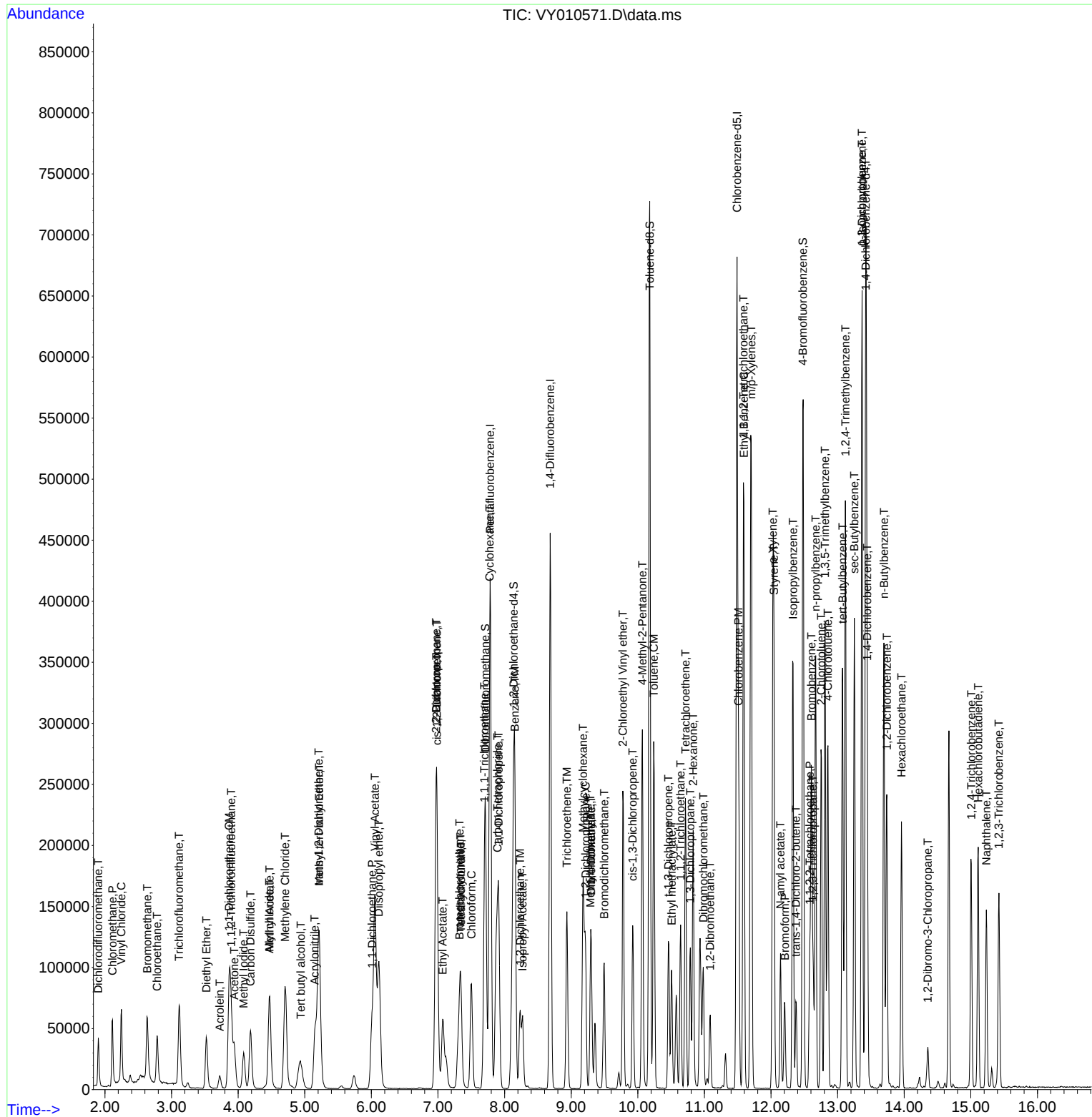
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

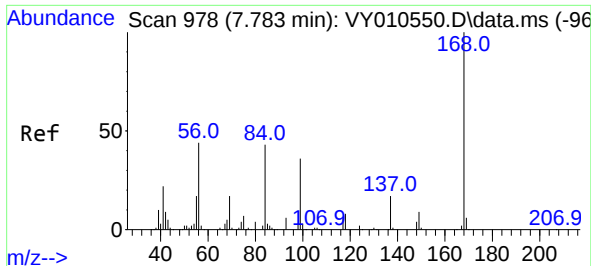
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092022\
 Data File : VY010571.D
 Acq On : 20 Sep 2022 13:13
 Operator : KP/MD
 Sample : VY0920SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/soil
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Sep 20 18:09:34 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

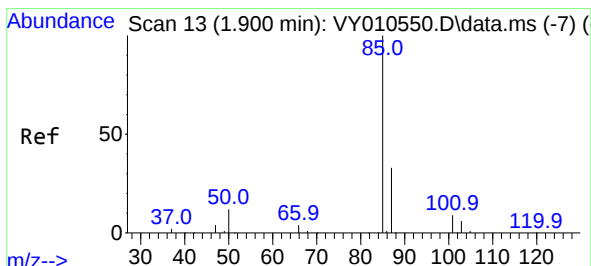
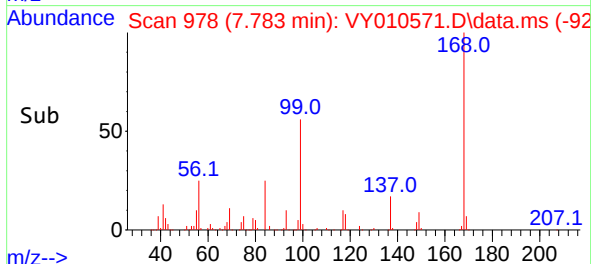
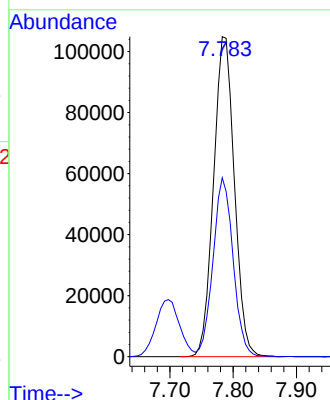
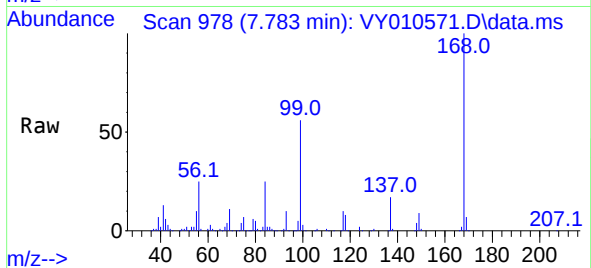




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.783 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

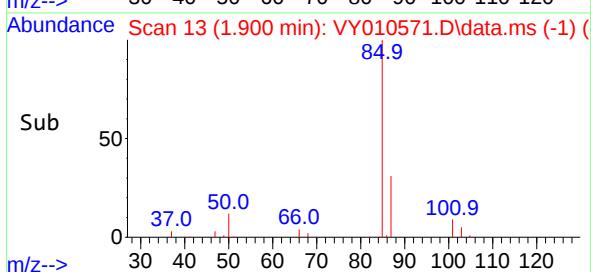
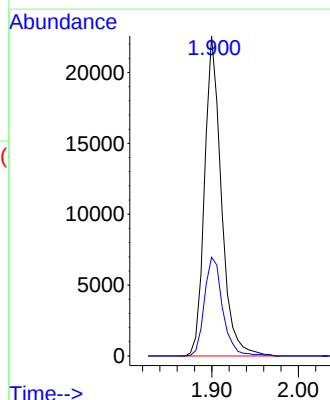
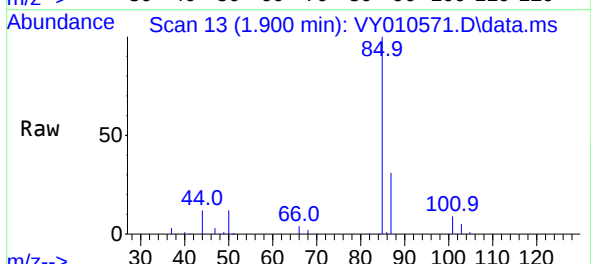
Instrument :
MSVOA_Y
ClientSampleId :

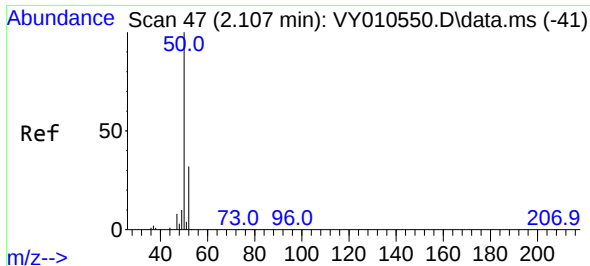
Tgt Ion:168 Resp: 239472
Ion Ratio Lower Upper
168 100
99 55.9 46.9 70.3



#2
Dichlorodifluoromethane
Concen: 24.528 ug/l
RT: 1.900 min Scan# 13
Delta R.T. -0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Tgt Ion: 85 Resp: 30378
Ion Ratio Lower Upper
85 100
87 30.8 16.1 48.2

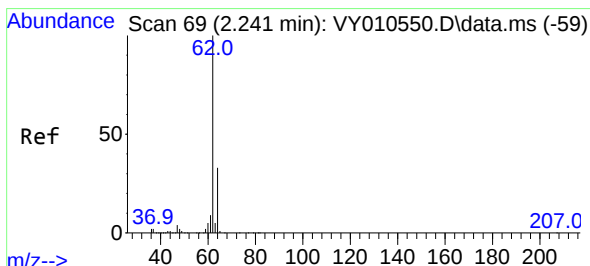
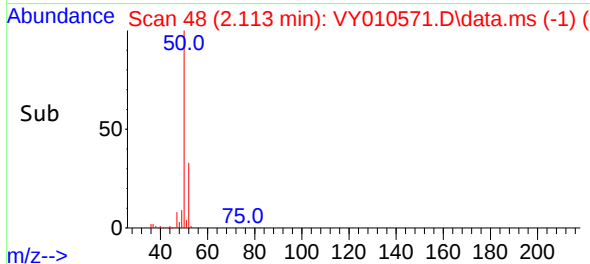
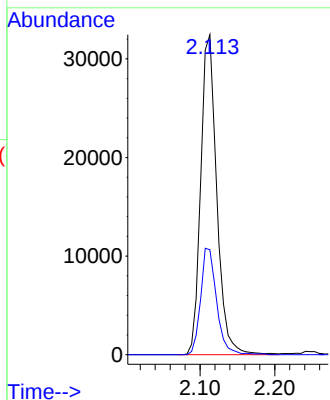
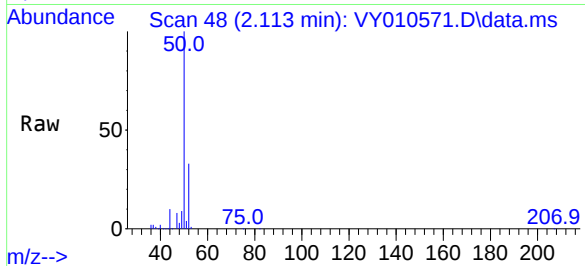




#3
Chloromethane
Concen: 27.612 ug/l
RT: 2.113 min Scan# 41
Delta R.T. 0.006 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

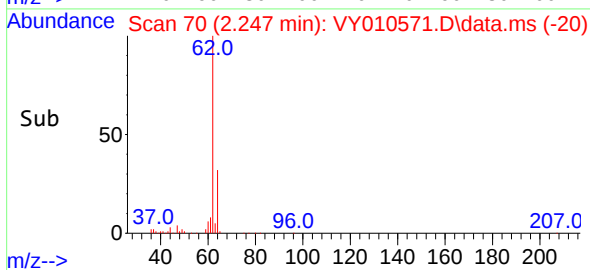
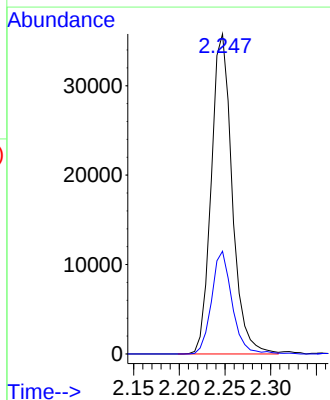
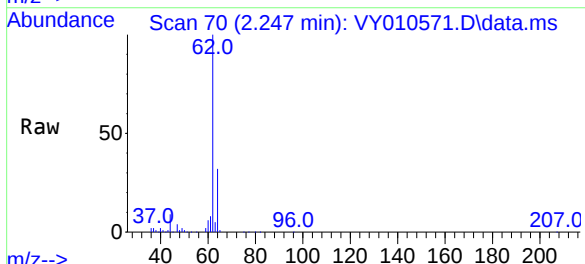
Instrument :
MSVOA_Y
ClientSampleId :

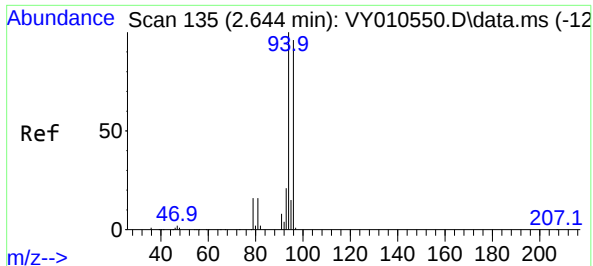
Tgt Ion: 50 Resp: 48350
Ion Ratio Lower Upper
50 100
52 32.8 24.6 37.0



#4
Vinyl Chloride
Concen: 25.028 ug/l
RT: 2.247 min Scan# 70
Delta R.T. 0.006 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Tgt Ion: 62 Resp: 56879
Ion Ratio Lower Upper
62 100
64 32.1 25.0 37.6

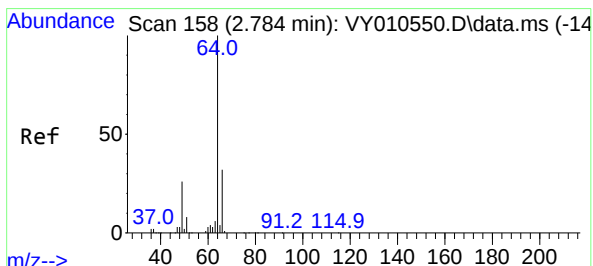
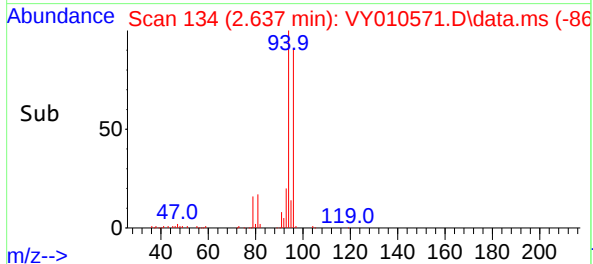
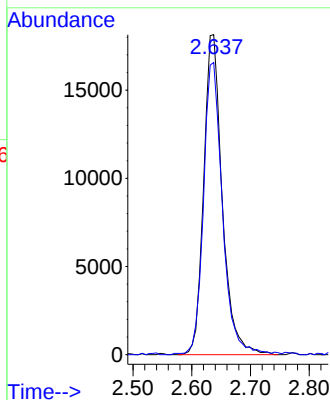
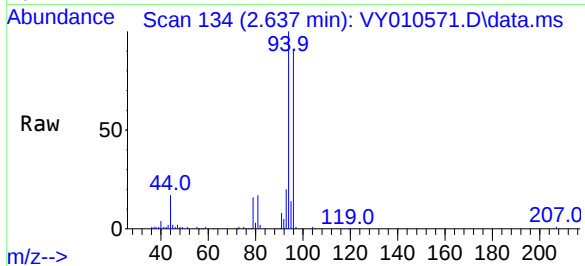




#5
Bromomethane
Concen: 25.368 ug/l
RT: 2.637 min Scan# 11
Delta R.T. -0.007 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

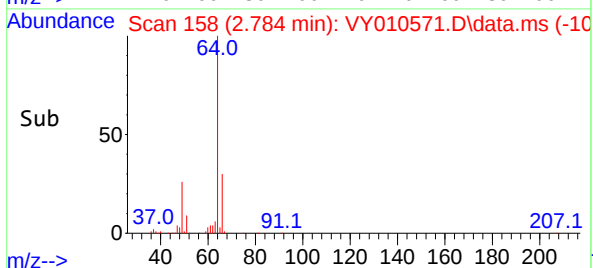
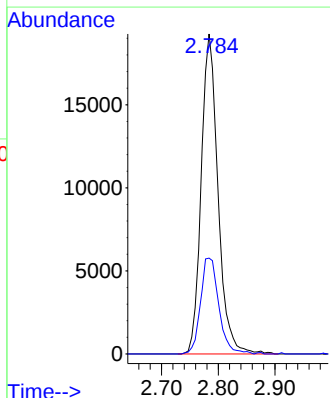
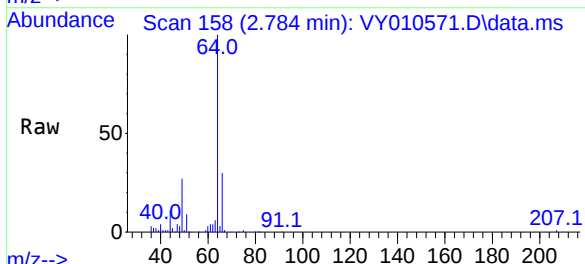
Instrument :
MSVOA_Y
ClientSampleId :

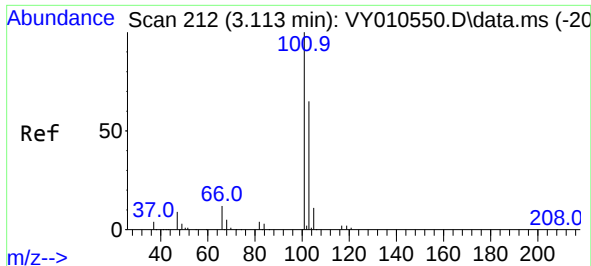
Tgt Ion: 94 Resp: 39853
Ion Ratio Lower Upper
94 100
96 90.9 73.5 110.3



#6
Chloroethane
Concen: 23.504 ug/l
RT: 2.784 min Scan# 158
Delta R.T. -0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

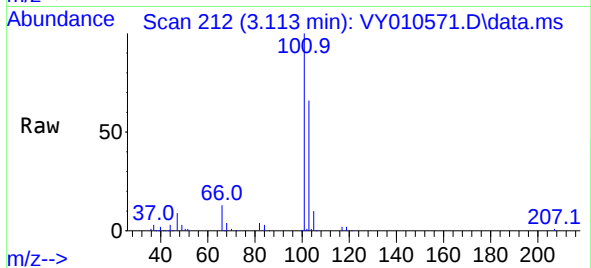
Tgt Ion: 64 Resp: 39649
Ion Ratio Lower Upper
64 100
66 30.0 25.4 38.0



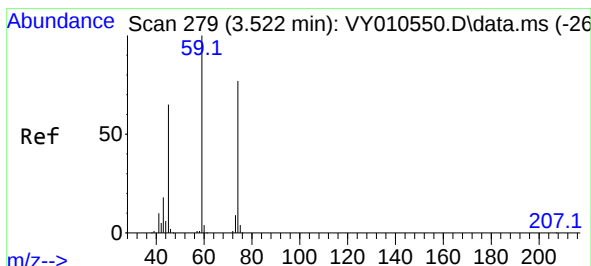
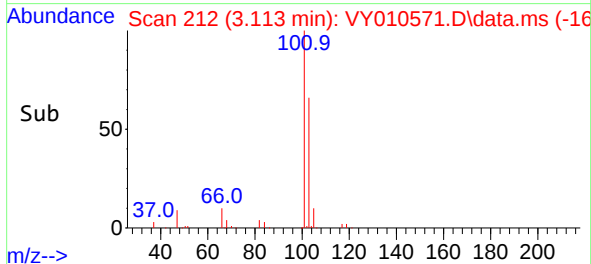
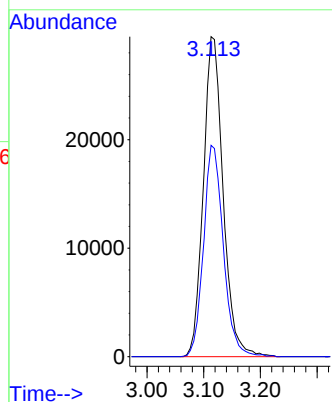


#7
 Trichlorofluoromethane
 Concen: 22.782 ug/l
 RT: 3.113 min Scan# 212
 Delta R.T. -0.000 min
 Lab File: VY010571.D
 Acq: 20 Sep 2022 13:13

Instrument :
 MSVOA_Y
 ClientSampleId :

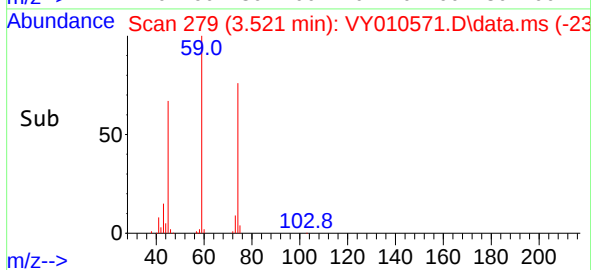
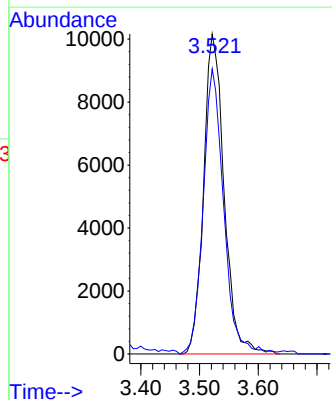
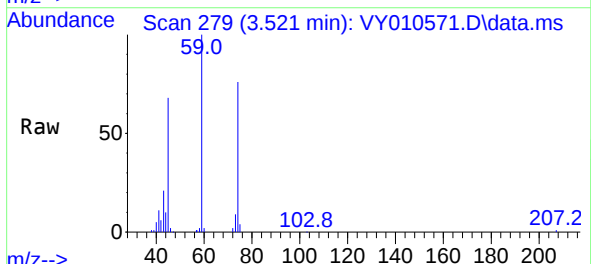


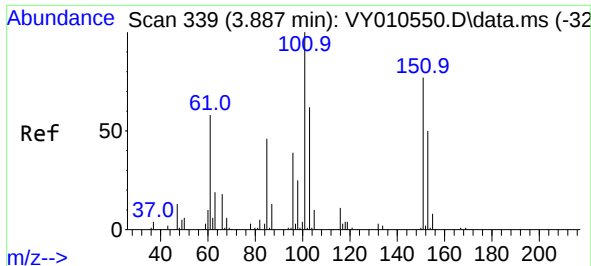
Tgt Ion:101 Resp: 71686
 Ion Ratio Lower Upper
 101 100
 103 66.1 48.0 72.0



#8
 Diethyl Ether
 Concen: 22.847 ug/l
 RT: 3.521 min Scan# 279
 Delta R.T. -0.001 min
 Lab File: VY010571.D
 Acq: 20 Sep 2022 13:13

Tgt Ion: 74 Resp: 24649
 Ion Ratio Lower Upper
 74 100
 45 88.7 55.1 165.5

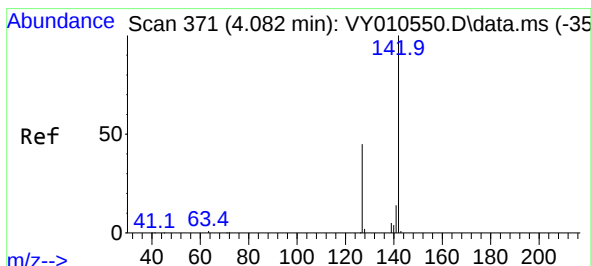
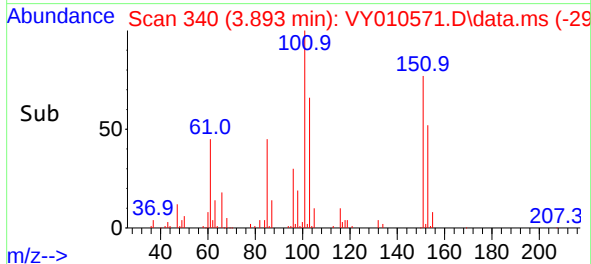
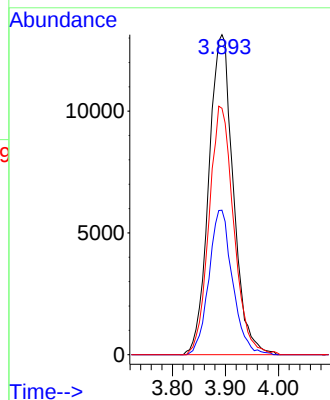
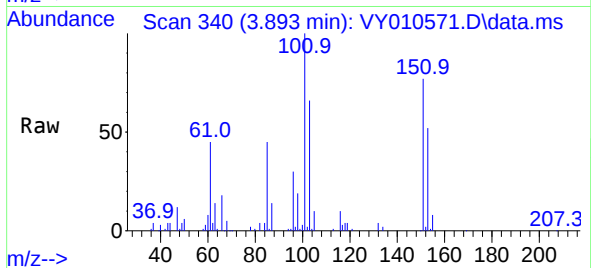




#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.307 ug/l
RT: 3.893 min Scan# 340
Delta R.T. 0.006 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

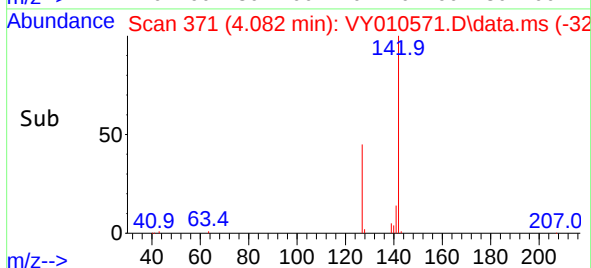
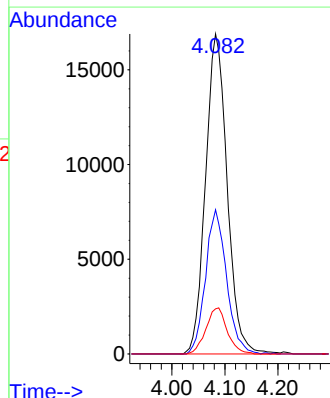
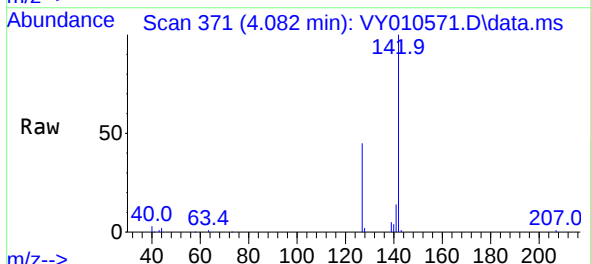
Instrument :
MSVOA_Y
ClientSampleId :

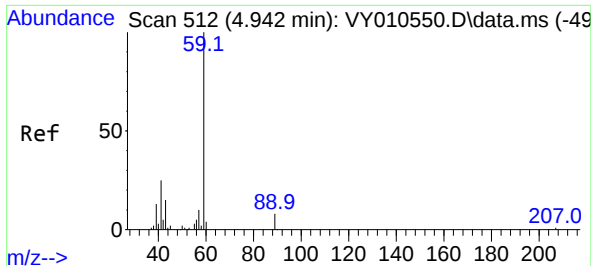
Tgt Ion:101 Resp: 42243
Ion Ratio Lower Upper
101 100
85 43.6 40.6 60.8
151 78.1 64.9 97.3



#10
Methyl Iodide
Concen: 21.895 ug/l
RT: 4.082 min Scan# 371
Delta R.T. 0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Tgt Ion:142 Resp: 47901
Ion Ratio Lower Upper
142 100
127 43.8 41.5 62.3
141 14.2 11.9 17.9





#11

Tert butyl alcohol

Concen: 175.409 ug/l

RT: 4.942 min Scan# 512

Delta R.T. -0.000 min

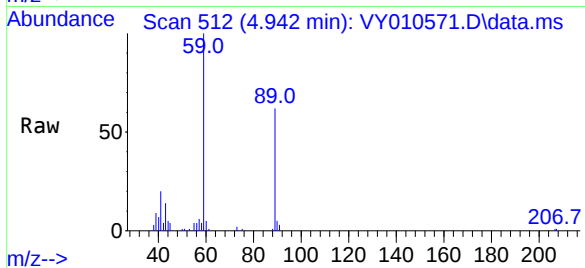
Lab File: VY010571.D

Acq: 20 Sep 2022 13:13

Instrument :

MSVOA_Y

ClientSampleId :

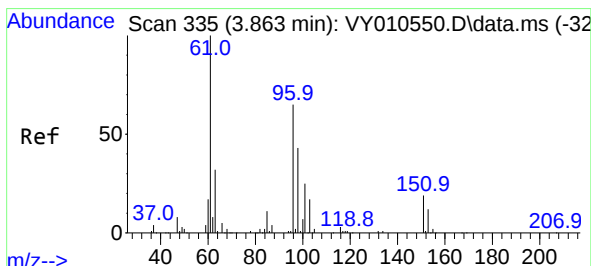
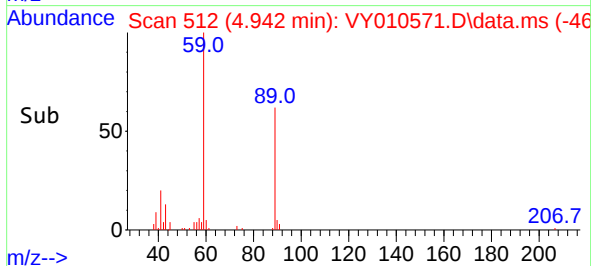
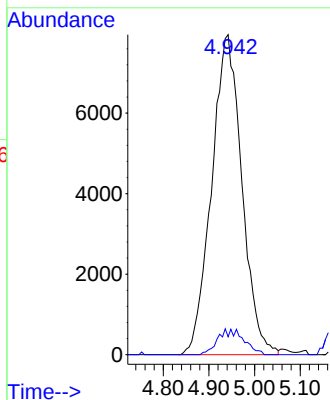


Tgt Ion: 59 Resp: 36635

Ion Ratio Lower Upper

59 100

57 3.0 6.4 9.6#



#12

1,1-Dichloroethene

Concen: 22.404 ug/l

RT: 3.863 min Scan# 335

Delta R.T. -0.000 min

Lab File: VY010571.D

Acq: 20 Sep 2022 13:13

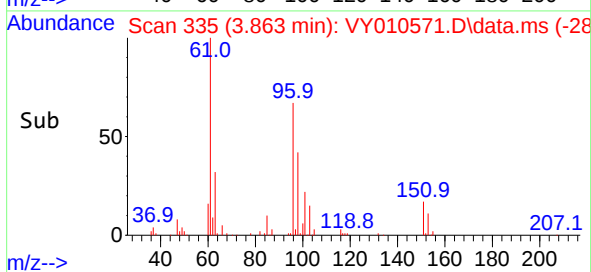
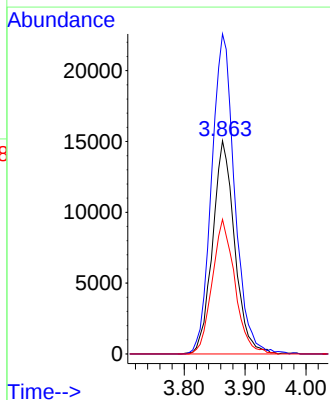
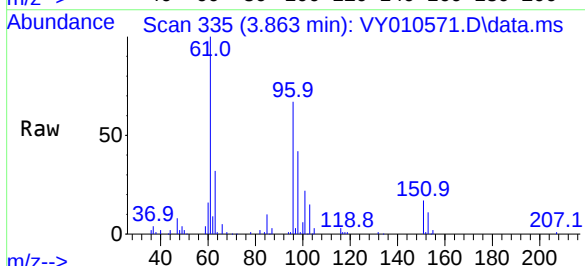
Tgt Ion: 96 Resp: 37885

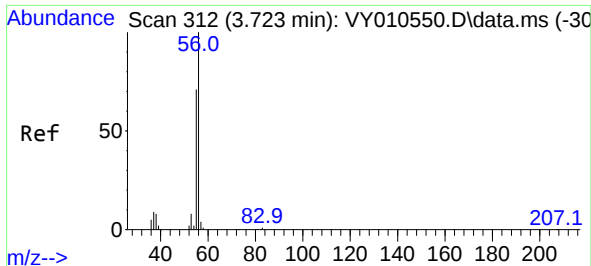
Ion Ratio Lower Upper

96 100

61 150.1 145.8 218.6

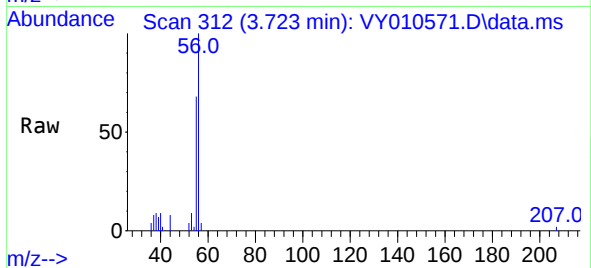
98 63.1 52.5 78.7



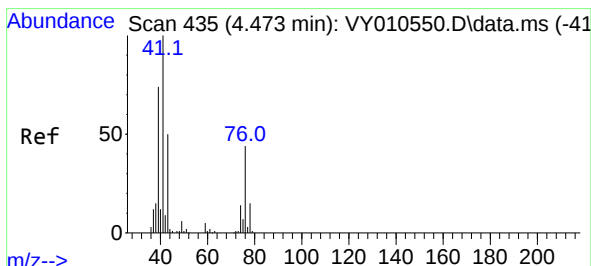
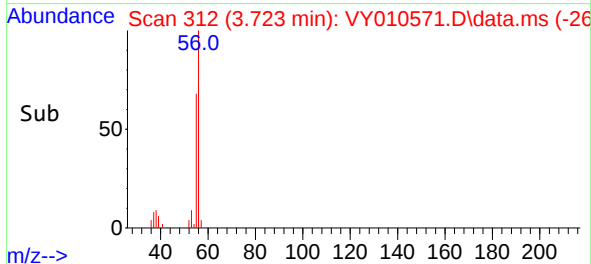
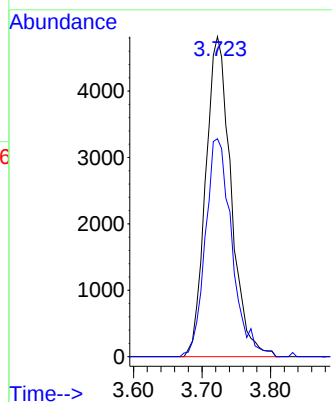


#13
Acrolein
Concen: 116.348 ug/l
RT: 3.723 min Scan# 312
Delta R.T. -0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Instrument :
MSVOA_Y
ClientSampleId :

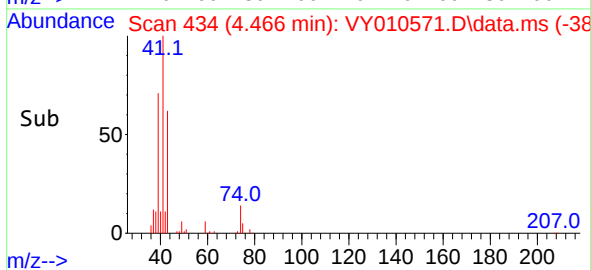
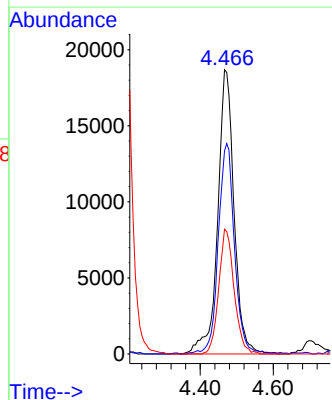
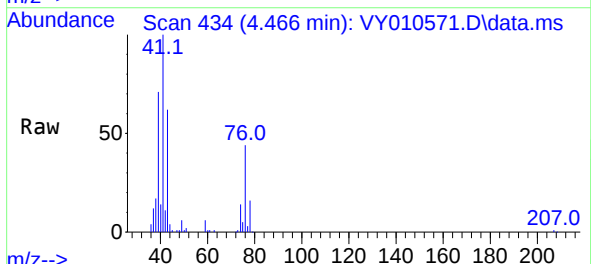


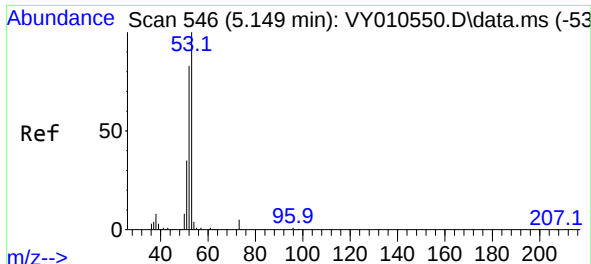
Tgt Ion: 56 Resp: 12397
Ion Ratio Lower Upper
56 100
55 71.2 57.6 86.4



#14
Allyl chloride
Concen: 22.831 ug/l
RT: 4.466 min Scan# 434
Delta R.T. -0.007 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

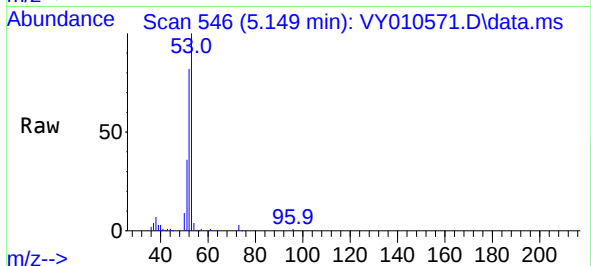
Tgt Ion: 41 Resp: 58204
Ion Ratio Lower Upper
41 100
39 73.5 58.8 88.2
76 41.1 25.1 37.7#



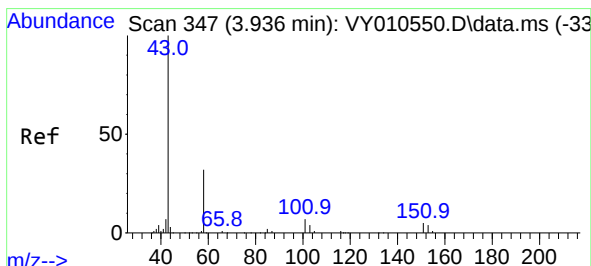
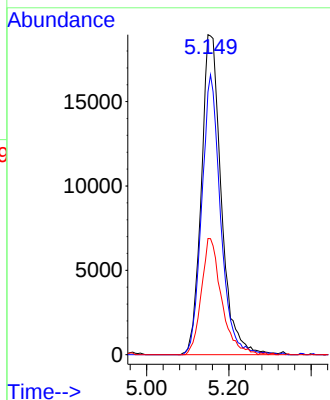
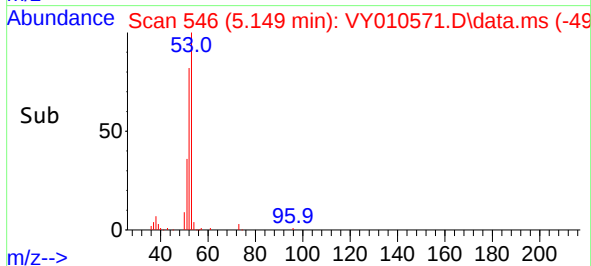


#15
Acrylonitrile
Concen: 114.364 ug/l
RT: 5.149 min Scan# 54
Delta R.T. 0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Instrument :
MSVOA_Y
ClientSampleId :

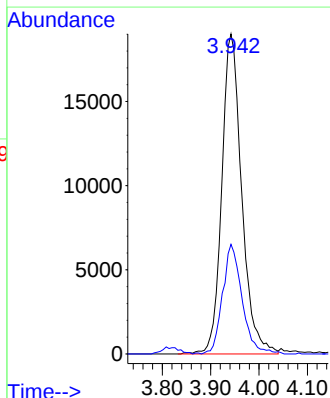
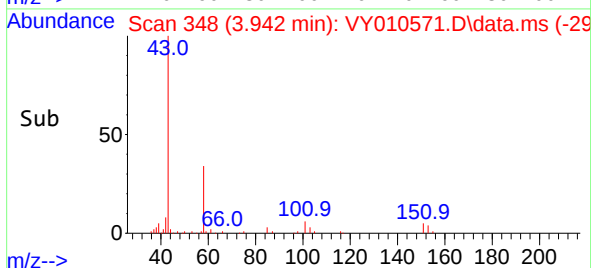
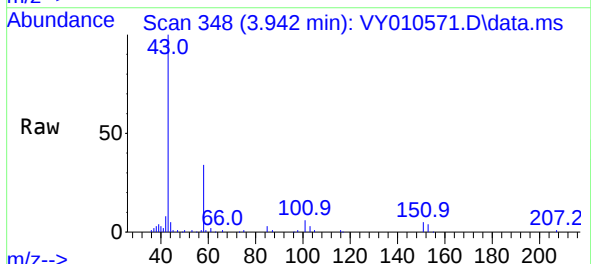


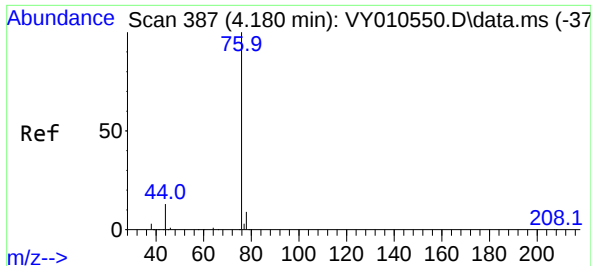
Tgt Ion: 53 Resp: 64040
Ion Ratio Lower Upper
53 100
52 82.3 67.0 100.4
51 36.6 29.8 44.6



#16
Acetone
Concen: 116.448 ug/l
RT: 3.942 min Scan# 348
Delta R.T. 0.006 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Tgt Ion: 43 Resp: 54392
Ion Ratio Lower Upper
43 100
58 33.5 22.0 33.0#

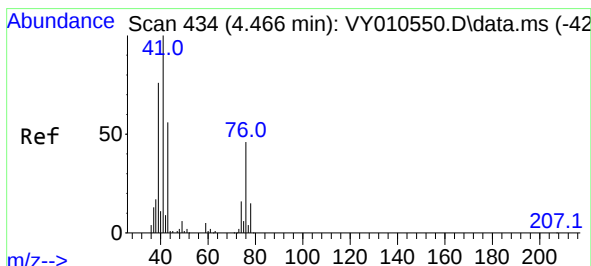
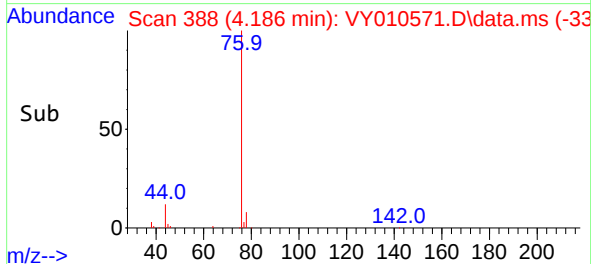
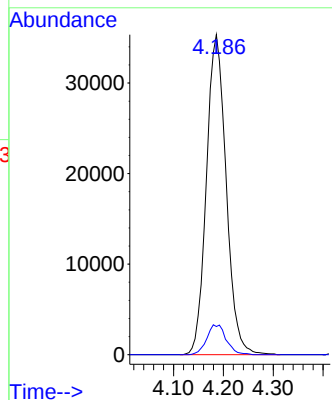
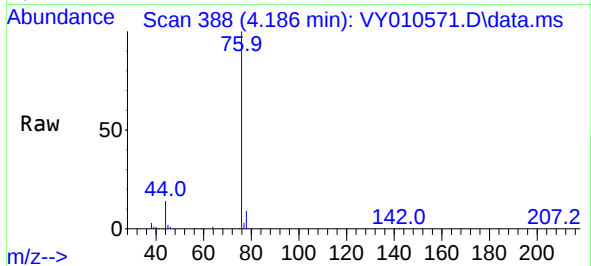




#17
Carbon Disulfide
Concen: 27.418 ug/l
RT: 4.186 min Scan# 387
Delta R.T. 0.006 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

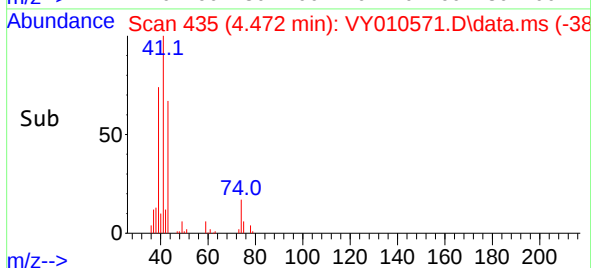
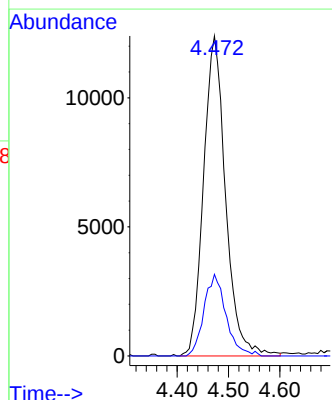
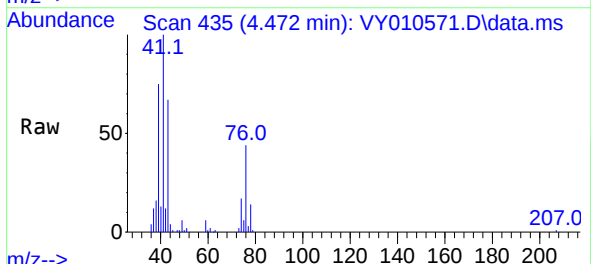
Instrument :
MSVOA_Y
ClientSampleId :

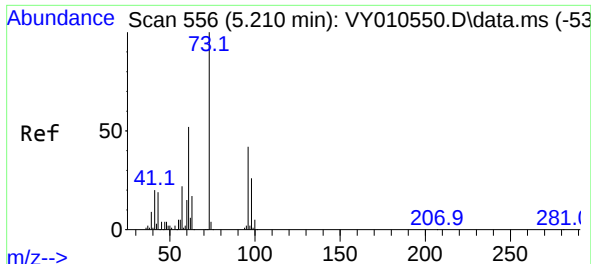
Tgt Ion: 76 Resp: 97286
Ion Ratio Lower Upper
76 100
78 8.8 7.4 11.0



#18
Methyl Acetate
Concen: 26.977 ug/l
RT: 4.472 min Scan# 435
Delta R.T. 0.006 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Tgt Ion: 43 Resp: 36902
Ion Ratio Lower Upper
43 100
74 25.4 16.6 24.8#





#19

Methyl tert-butyl Ether

Concen: 21.823 ug/l

RT: 5.216 min Scan# 51

Delta R.T. 0.006 min

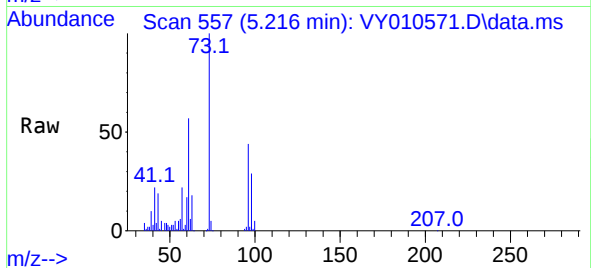
Lab File: VY010571.D

Acq: 20 Sep 2022 13:13

Instrument :

MSVOA_Y

ClientSampleId :

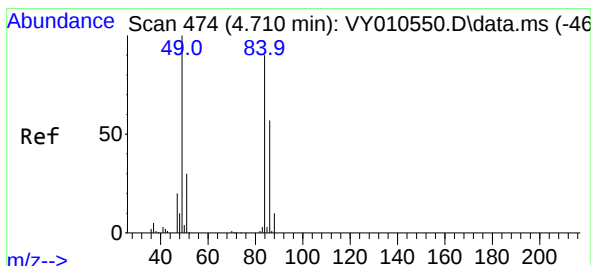
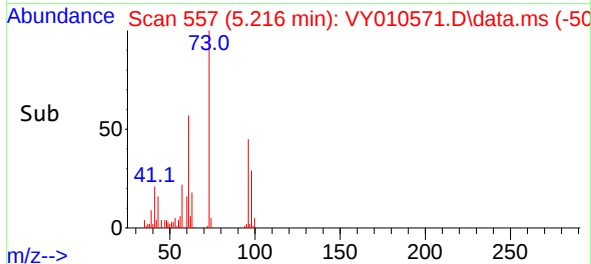
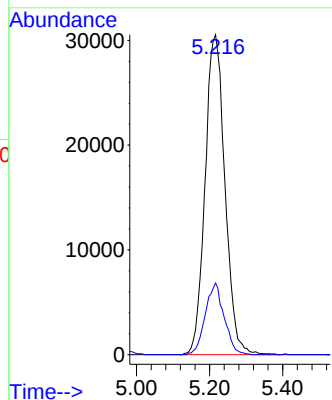


Tgt Ion: 73 Resp: 115050

Ion Ratio Lower Upper

73 100

57 22.4 18.6 27.8



#20

Methylene Chloride

Concen: 19.370 ug/l

RT: 4.704 min Scan# 473

Delta R.T. -0.006 min

Lab File: VY010571.D

Acq: 20 Sep 2022 13:13

Tgt Ion: 84 Resp: 66241

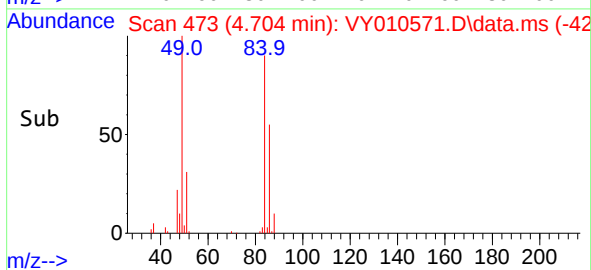
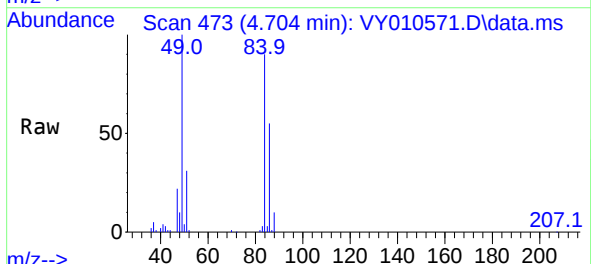
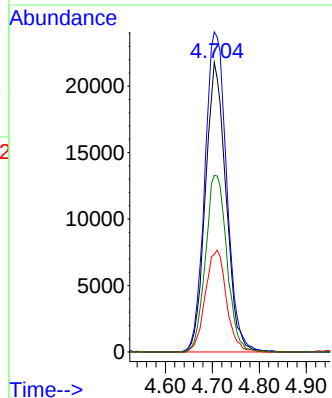
Ion Ratio Lower Upper

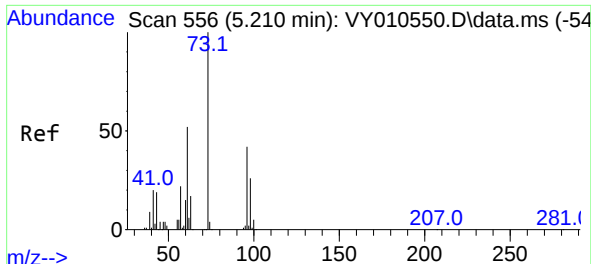
84 100

49 110.5 114.4 171.6#

51 33.8 35.3 52.9#

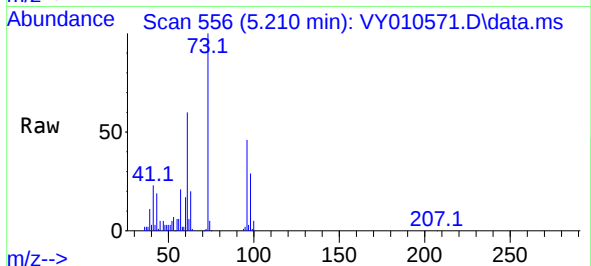
86 61.0 53.7 80.5



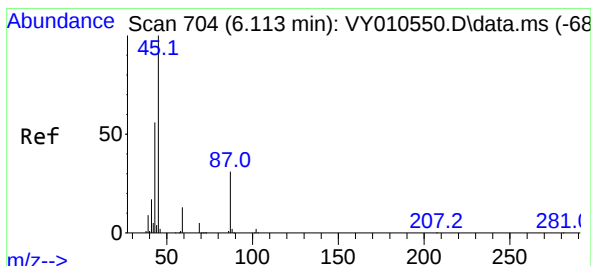
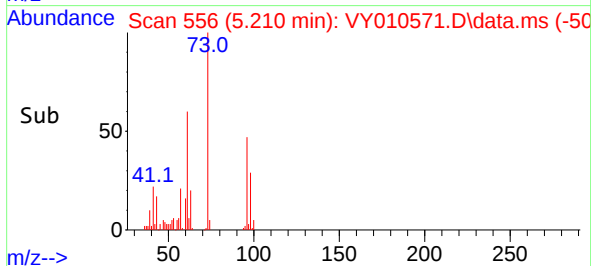
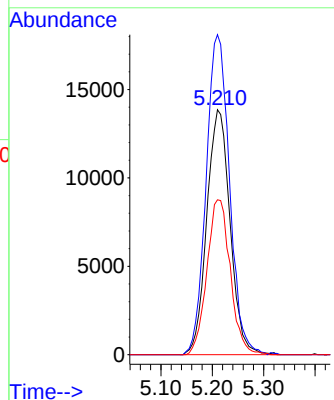


#21
trans-1,2-Dichloroethene
Concen: 22.915 ug/l
RT: 5.210 min Scan# 511
Delta R.T. 0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Instrument :
MSVOA_Y
ClientSampleId :

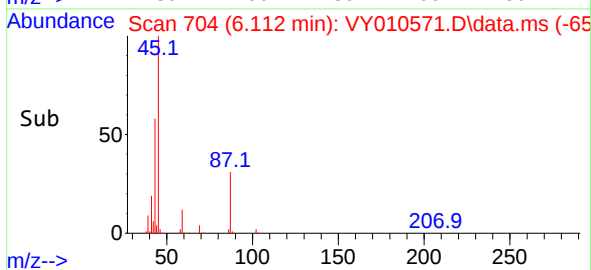
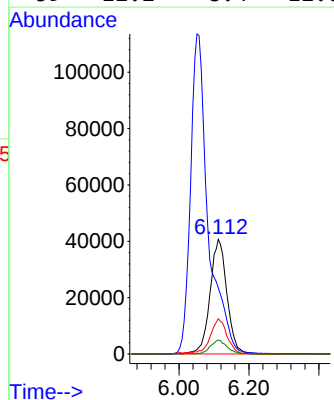
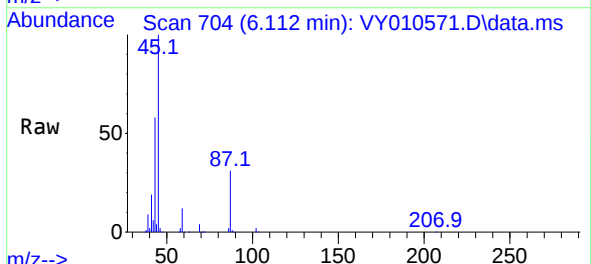


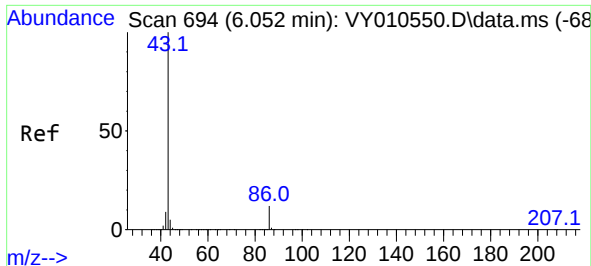
Tgt Ion: 96 Resp: 43605
Ion Ratio Lower Upper
96 100
61 130.6 120.5 180.7
98 63.2 49.8 74.8



#22
Diisopropyl ether
Concen: 22.634 ug/l
RT: 6.112 min Scan# 704
Delta R.T. -0.001 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

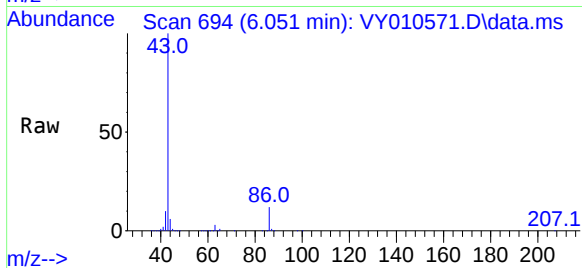
Tgt Ion: 45 Resp: 136208
Ion Ratio Lower Upper
45 100
43 57.3 49.3 73.9
87 30.8 19.2 28.8#
59 12.2 8.4 12.6



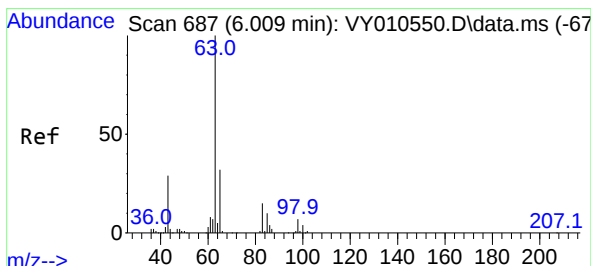
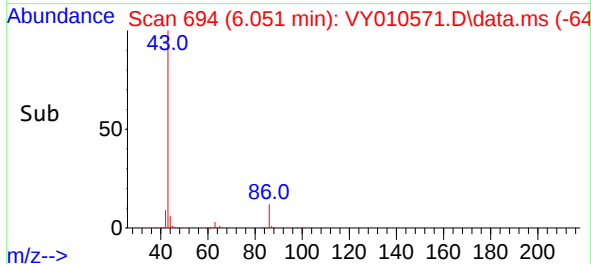
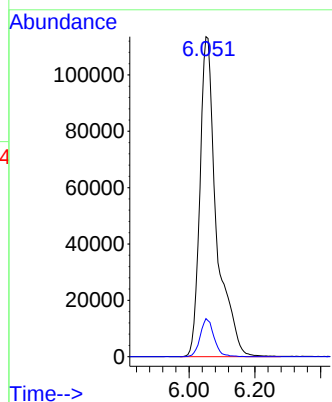


#23
 Vinyl Acetate
 Concen: 111.832 ug/l
 RT: 6.051 min Scan# 694
 Delta R.T. -0.001 min
 Lab File: VY010571.D
 Acq: 20 Sep 2022 13:13

Instrument :
 MSVOA_Y
 ClientSampleId :

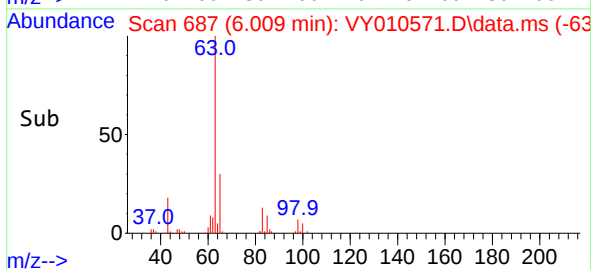
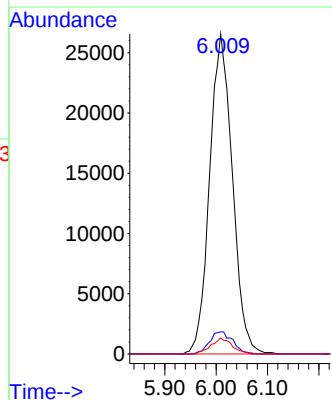
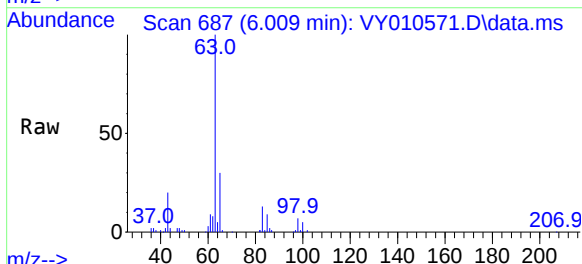


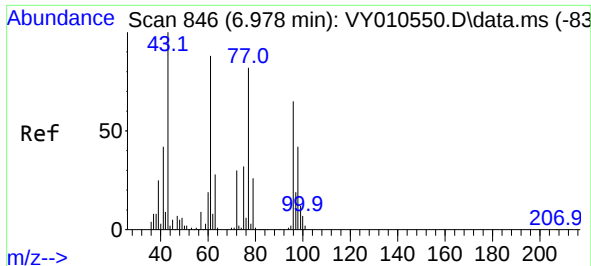
Tgt Ion: 43 Resp: 397571
 Ion Ratio Lower Upper
 43 100
 86 11.9 7.1 10.7#



#24
 1,1-Dichloroethane
 Concen: 22.597 ug/l
 RT: 6.009 min Scan# 687
 Delta R.T. -0.000 min
 Lab File: VY010571.D
 Acq: 20 Sep 2022 13:13

Tgt Ion: 63 Resp: 81616
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.6 10.8
 100 5.0 2.0 5.8





#25

2-Butanone

Concen: 117.466 ug/l

RT: 6.978 min Scan# 846

Delta R.T. 0.000 min

Lab File: VY010571.D

Acq: 20 Sep 2022 13:13

Instrument :

MSVOA_Y

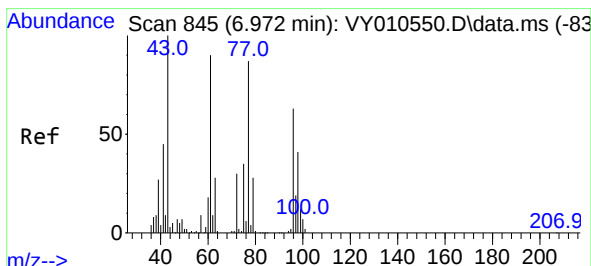
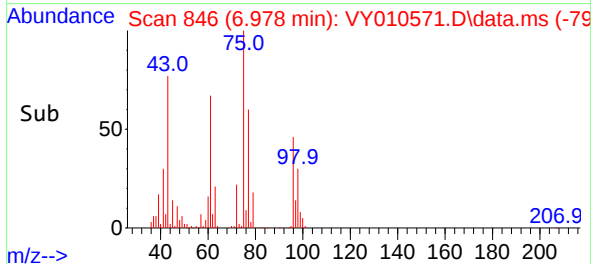
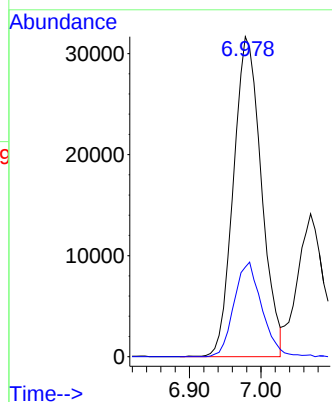
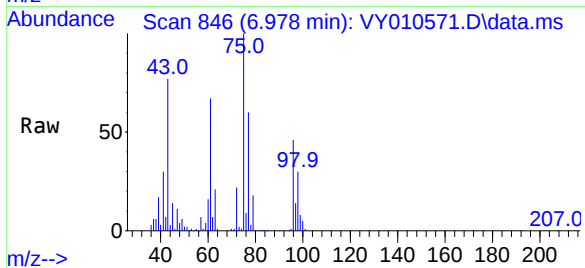
ClientSampleId :

Tgt Ion: 43 Resp: 85821

Ion Ratio Lower Upper

43 100

72 28.0 17.7 26.5#



#26

2,2-Dichloropropane

Concen: 21.736 ug/l

RT: 6.972 min Scan# 845

Delta R.T. -0.000 min

Lab File: VY010571.D

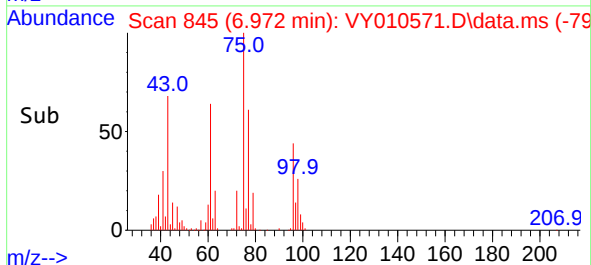
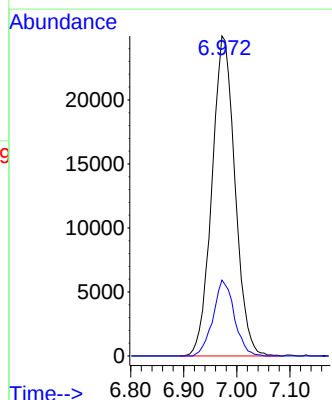
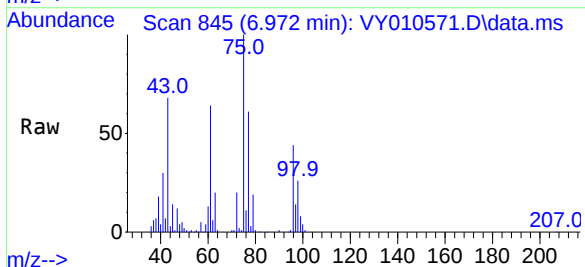
Acq: 20 Sep 2022 13:13

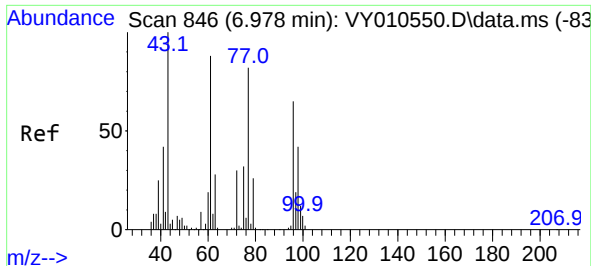
Tgt Ion: 77 Resp: 75492

Ion Ratio Lower Upper

77 100

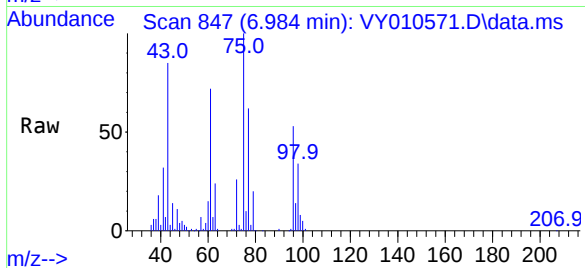
97 21.8 10.4 31.4





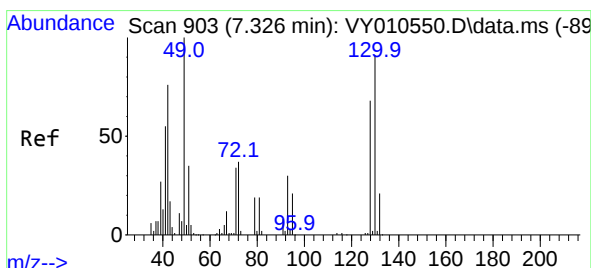
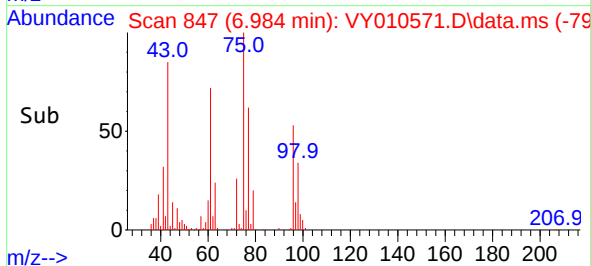
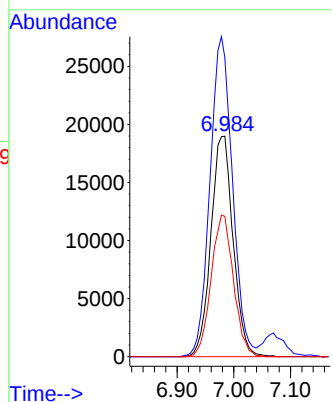
#27
 cis-1,2-Dichloroethene
 Concen: 21.817 ug/l
 RT: 6.984 min Scan# 846
 Delta R.T. 0.006 min
 Lab File: VY010571.D
 Acq: 20 Sep 2022 13:13

Instrument :
 MSVOA_Y
 ClientSampleId :



Tgt Ion: 96 Resp: 51723

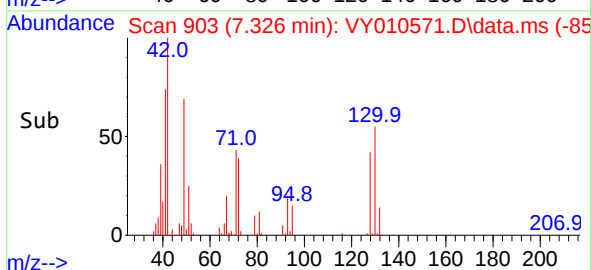
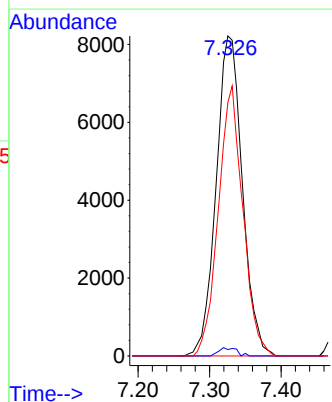
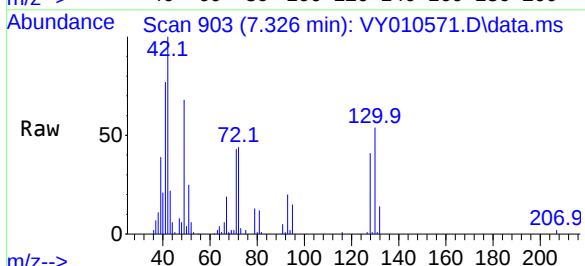
Ion	Ratio	Lower	Upper
96	100		
61	146.9	0.0	319.8
98	64.5	0.0	127.0

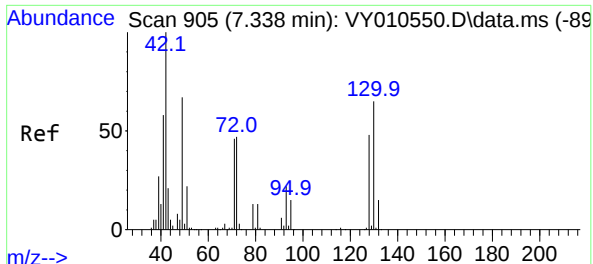


#28
 Bromochloromethane
 Concen: 16.187 ug/l
 RT: 7.326 min Scan# 903
 Delta R.T. -0.000 min
 Lab File: VY010571.D
 Acq: 20 Sep 2022 13:13

Tgt Ion: 49 Resp: 20925

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	2.2
130	79.1	55.4	83.0

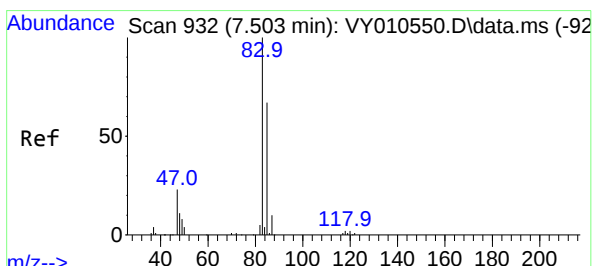
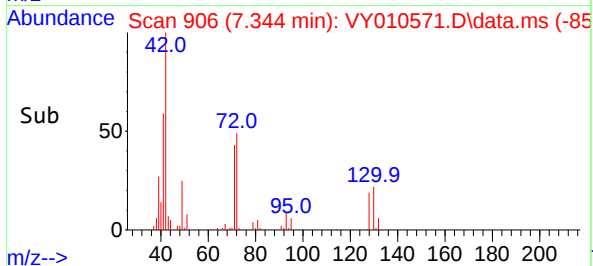
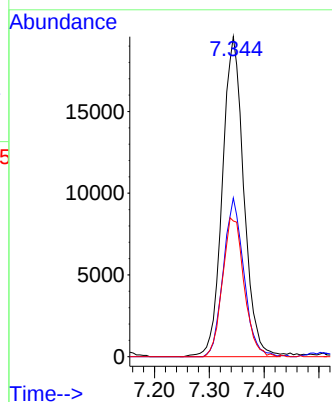
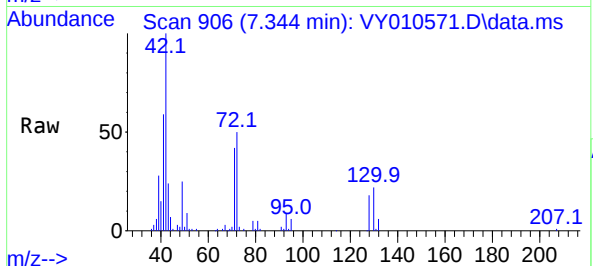




#29
Tetrahydrofuran
Concen: 118.587 ug/l
RT: 7.344 min Scan# 905
Delta R.T. 0.006 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

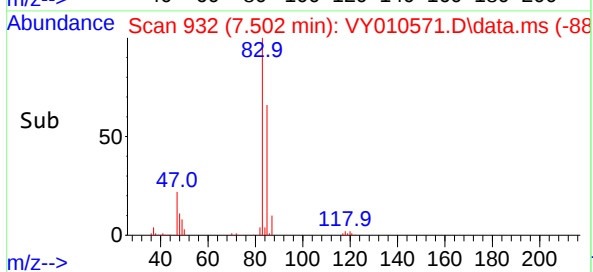
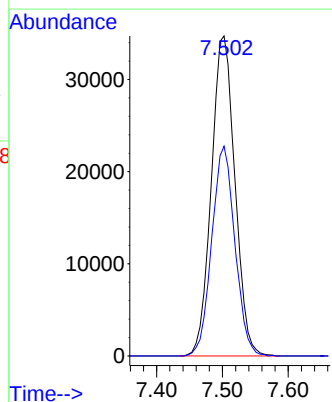
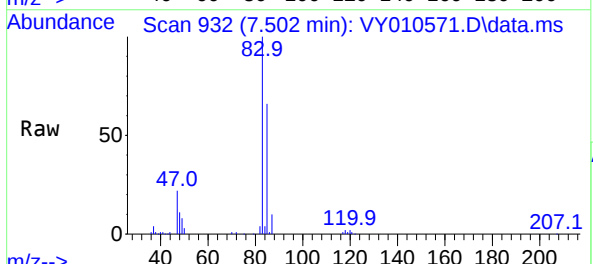
Instrument :
MSVOA_Y
ClientSampleId :

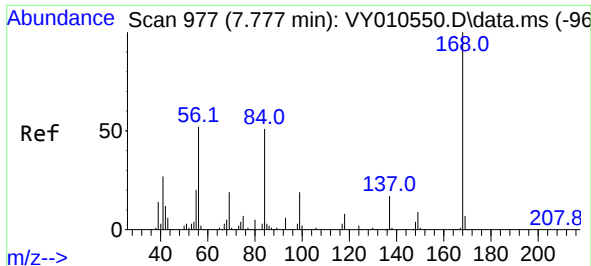
Tgt Ion: 42 Resp: 53214
Ion Ratio Lower Upper
42 100
72 47.4 30.3 45.5#
71 43.7 29.0 43.4#



#30
Chloroform
Concen: 22.169 ug/l
RT: 7.502 min Scan# 932
Delta R.T. -0.001 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

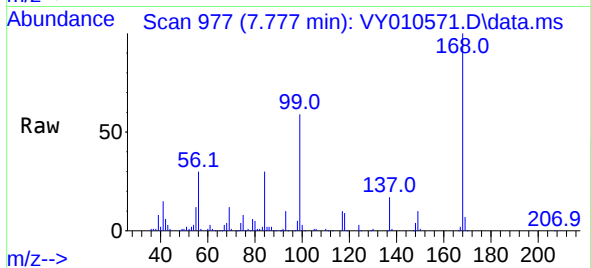
Tgt Ion: 83 Resp: 86626
Ion Ratio Lower Upper
83 100
85 65.6 51.8 77.6



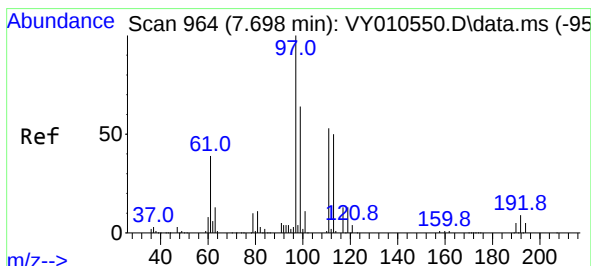
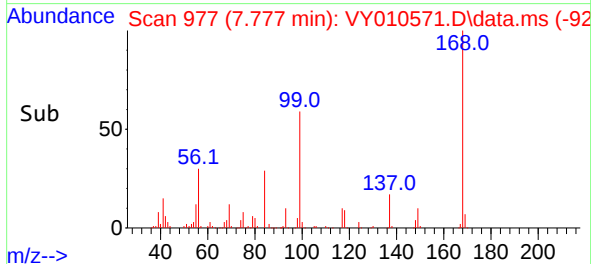
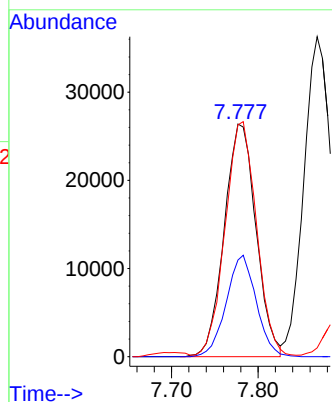


#31
Cyclohexane
Concen: 24.294 ug/l
RT: 7.777 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Instrument :
MSVOA_Y
ClientSampleId :

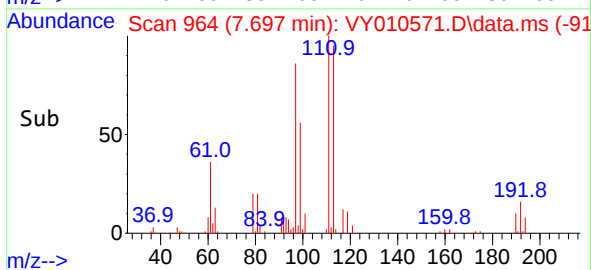
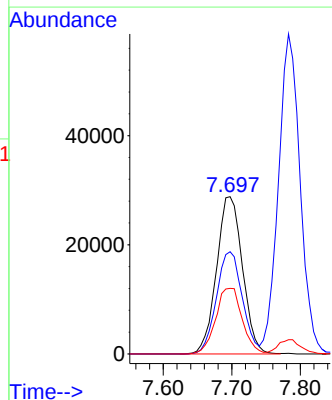
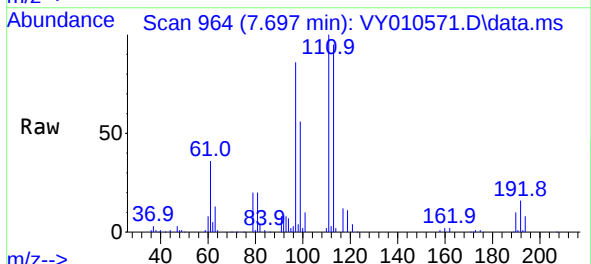


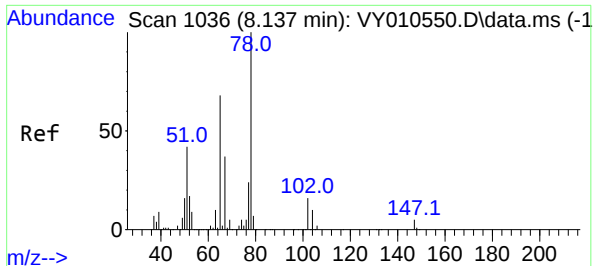
Tgt Ion: 56 Resp: 67253
Ion Ratio Lower Upper
56 100
69 41.6 26.7 40.1#
84 98.0 67.2 100.8



#32
1,1,1-Trichloroethane
Concen: 21.746 ug/l
RT: 7.697 min Scan# 964
Delta R.T. -0.001 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Tgt Ion: 97 Resp: 75627
Ion Ratio Lower Upper
97 100
99 65.0 50.7 76.1
61 42.6 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 57.182 ug/l

RT: 8.136 min Scan# 1036

Delta R.T. -0.001 min

Lab File: VY010571.D

Acq: 20 Sep 2022 13:13

Instrument :

MSVOA_Y

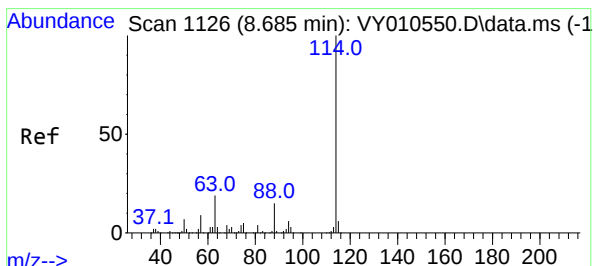
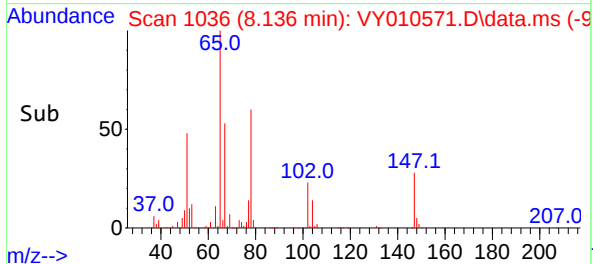
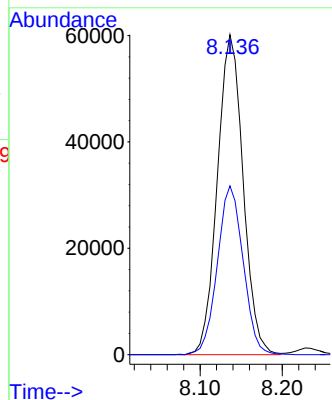
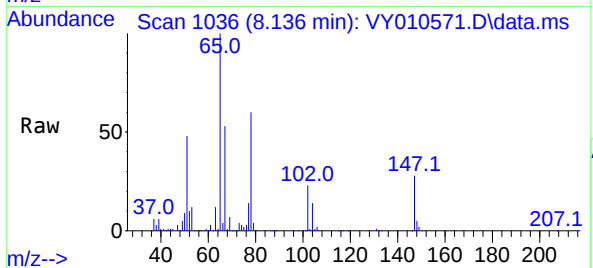
ClientSampleId :

Tgt Ion: 65 Resp: 130975

Ion Ratio Lower Upper

65 100

67 52.8 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: VY010571.D

Acq: 20 Sep 2022 13:13

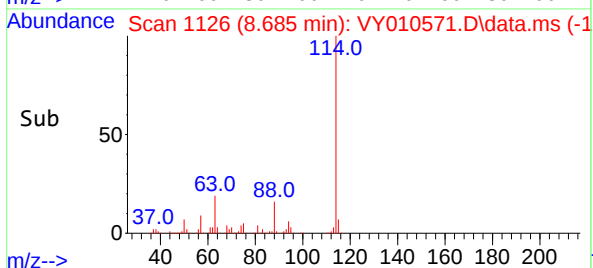
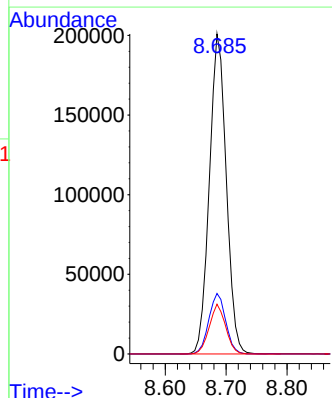
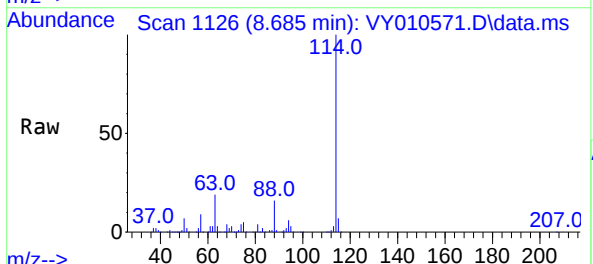
Tgt Ion: 114 Resp: 386998

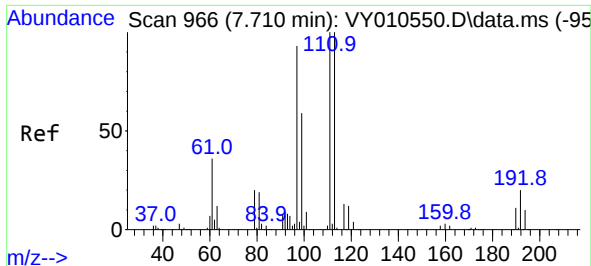
Ion Ratio Lower Upper

114 100

63 18.9 0.0 43.2

88 15.6 0.0 31.8

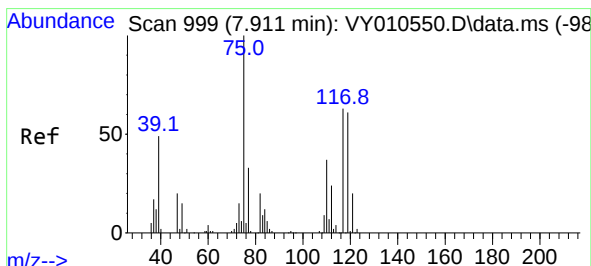
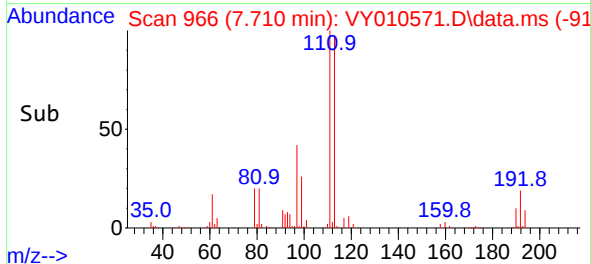
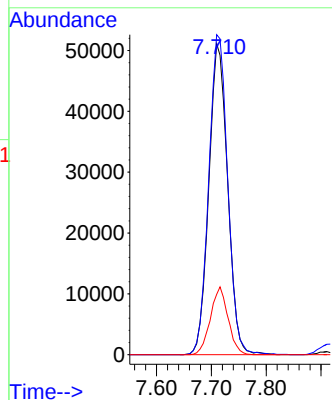
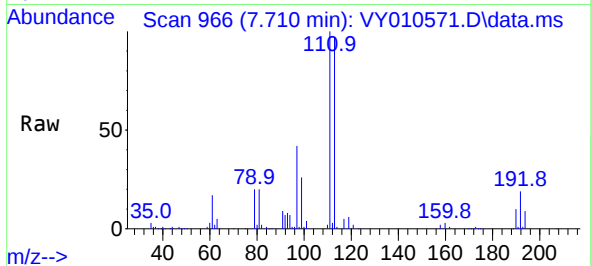




#35
Dibromofluoromethane
Concen: 49.203 ug/l
RT: 7.710 min Scan# 901
Delta R.T. -0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

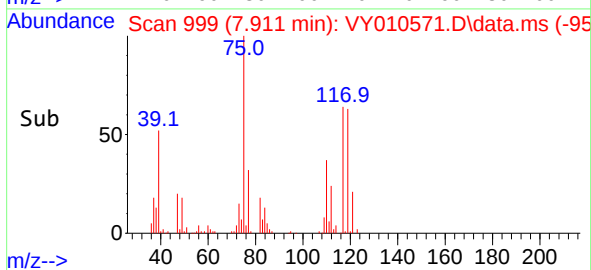
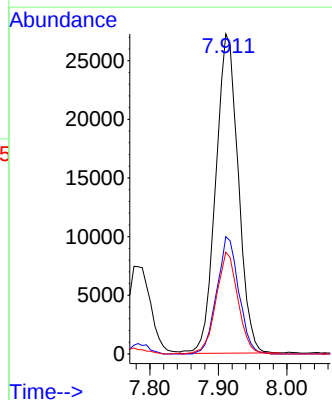
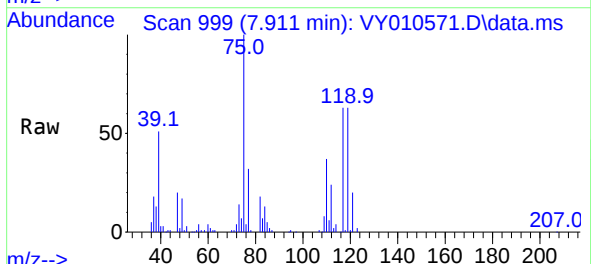
Instrument :
MSVOA_Y
ClientSampleId :

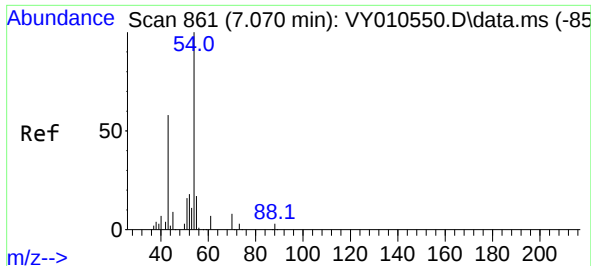
Tgt Ion:113 Resp: 121524
Ion Ratio Lower Upper
113 100
111 103.8 82.6 124.0
192 20.5 17.6 26.4



#36
1,1-Dichloropropene
Concen: 22.521 ug/l
RT: 7.911 min Scan# 999
Delta R.T. -0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Tgt Ion: 75 Resp: 61977
Ion Ratio Lower Upper
75 100
110 35.8 17.1 51.2
77 30.9 24.4 36.6





#37

Ethyl Acetate

Concen: 23.074 ug/l

RT: 7.069 min Scan# 861

Delta R.T. -0.001 min

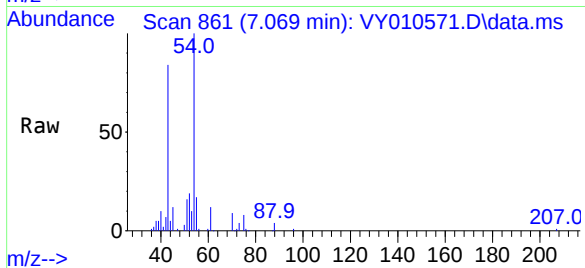
Lab File: VY010571.D

Acq: 20 Sep 2022 13:13

Instrument :

MSVOA_Y

ClientSampleId :



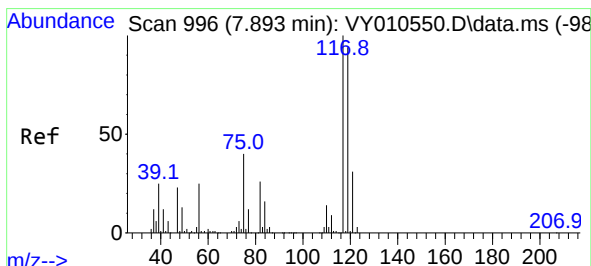
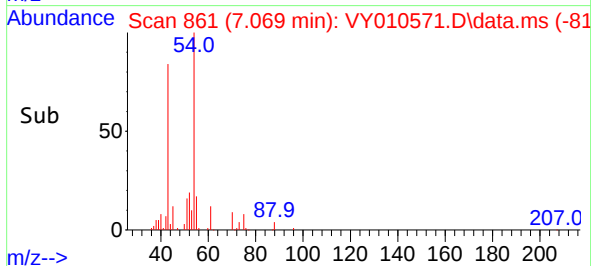
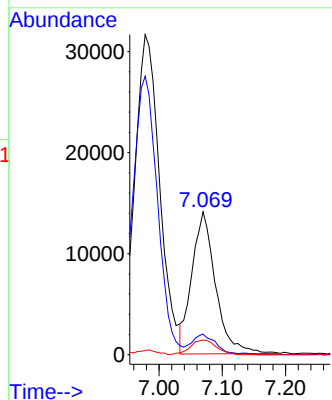
Tgt Ion: 43 Resp: 36676

Ion Ratio Lower Upper

43 100

61 13.2 9.7 14.5

70 11.2 7.1 10.7#



#38

Carbon Tetrachloride

Concen: 21.461 ug/l

RT: 7.893 min Scan# 996

Delta R.T. -0.000 min

Lab File: VY010571.D

Acq: 20 Sep 2022 13:13

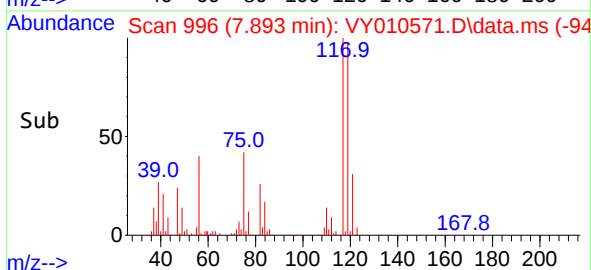
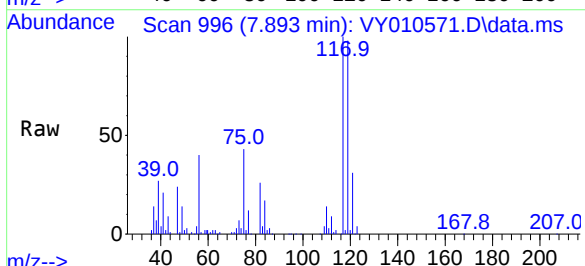
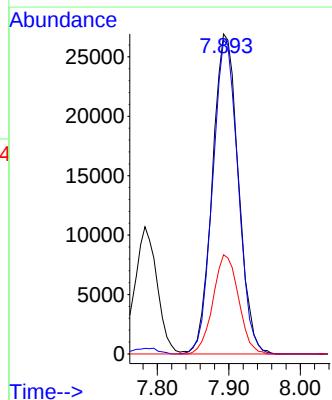
Tgt Ion: 117 Resp: 67908

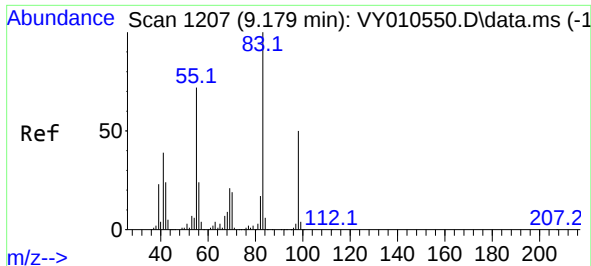
Ion Ratio Lower Upper

117 100

119 98.0 77.9 116.9

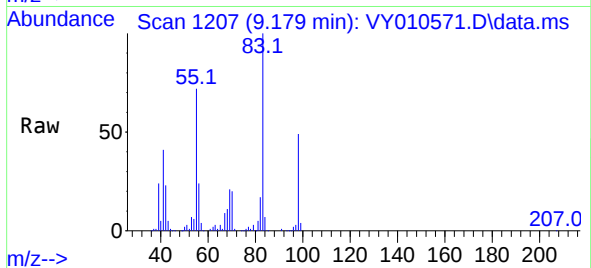
121 31.0 24.8 37.2



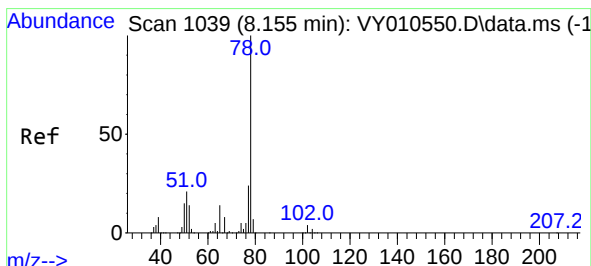
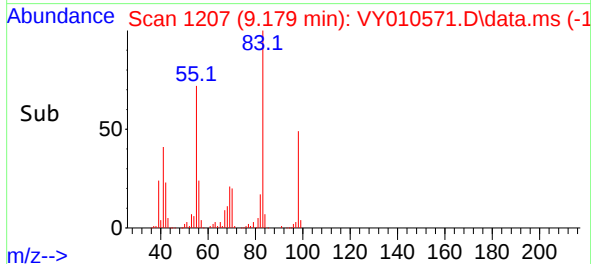
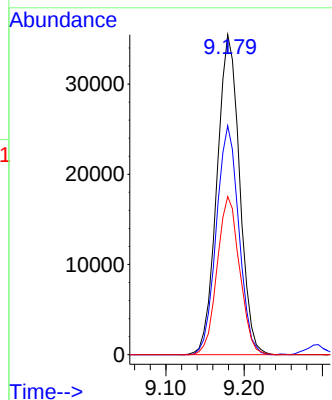


#39
Methylcyclohexane
Concen: 22.122 ug/l
RT: 9.179 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Instrument :
MSVOA_Y
ClientSampleId :

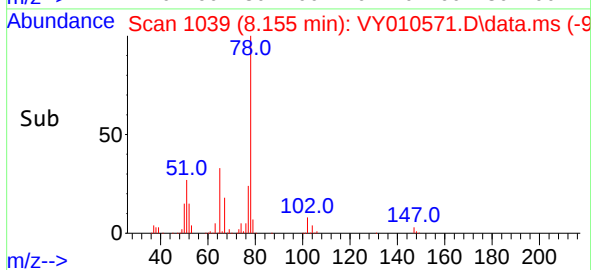
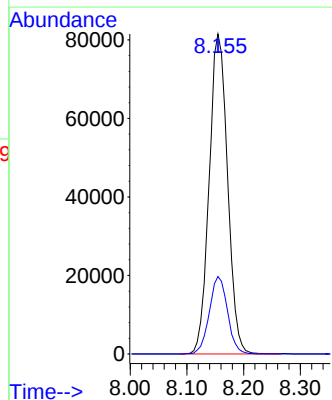
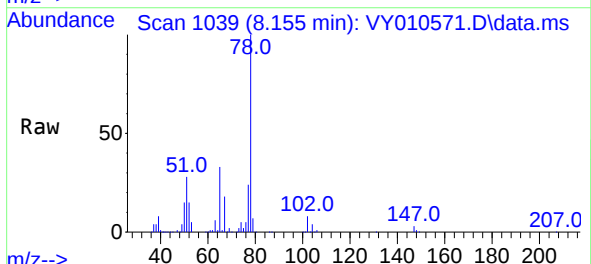


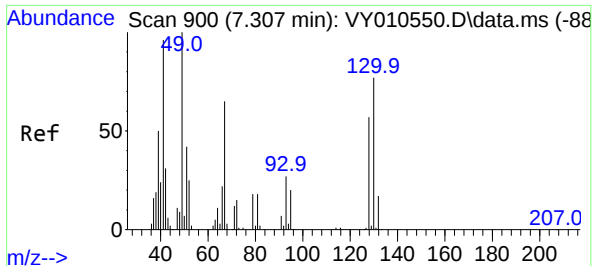
Tgt Ion: 83 Resp: 71254
Ion Ratio Lower Upper
83 100
55 71.5 66.5 99.7
98 49.4 37.9 56.9



#40
Benzene
Concen: 22.390 ug/l
RT: 8.155 min Scan# 1039
Delta R.T. -0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

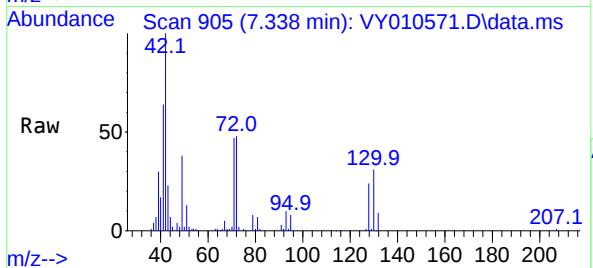
Tgt Ion: 78 Resp: 183682
Ion Ratio Lower Upper
78 100
77 24.2 20.4 30.6



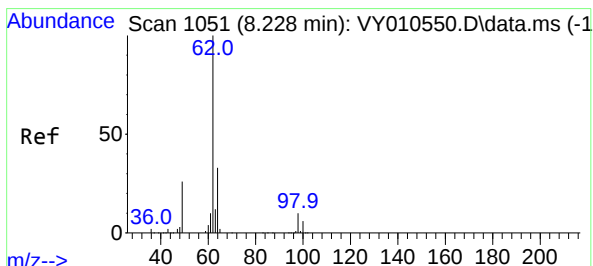
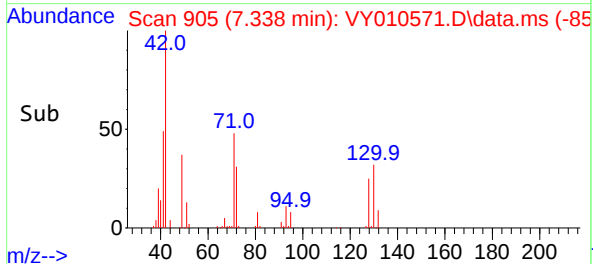
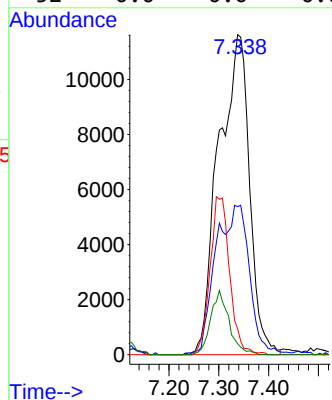


#41
Methacrylonitrile
Concen: 61.296 ug/l
RT: 7.338 min Scan# 90
Delta R.T. 0.031 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Instrument :
MSVOA_Y
ClientSampleId :

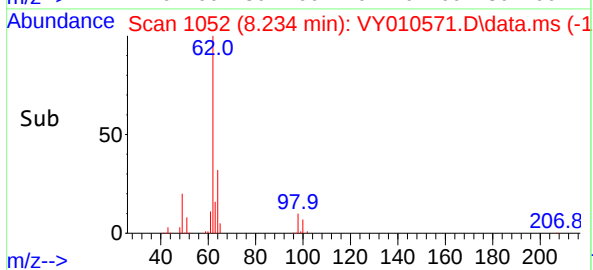
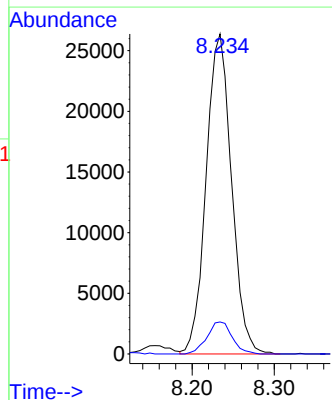
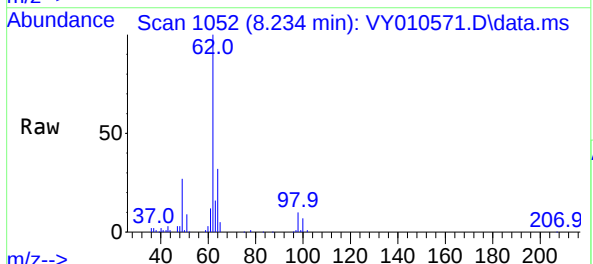


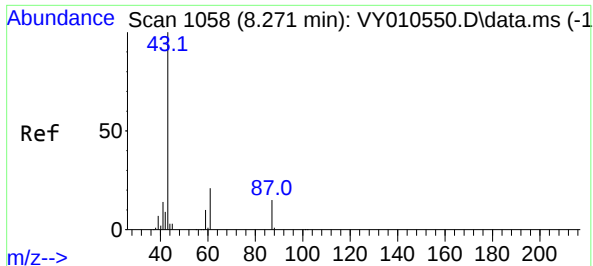
Tgt Ion: 41 Resp: 49695
Ion Ratio Lower Upper
41 100
39 0.0 92.9 139.3#
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 22.384 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. 0.006 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Tgt Ion: 62 Resp: 56548
Ion Ratio Lower Upper
62 100
98 9.9 0.0 14.8

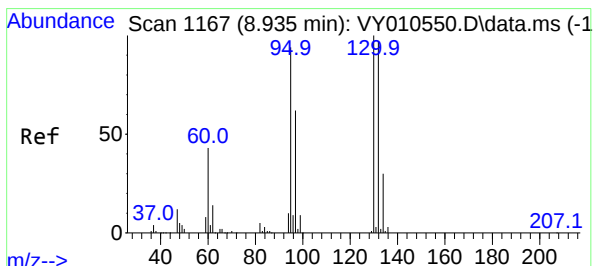
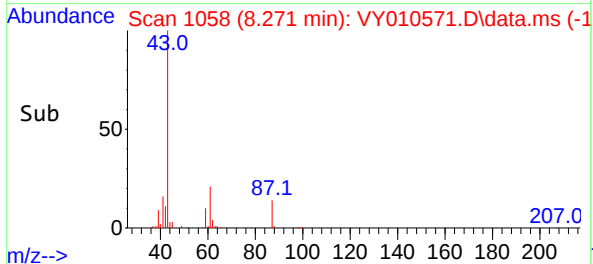
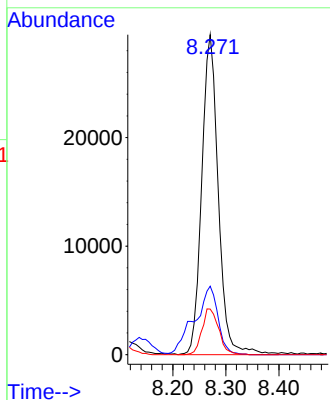
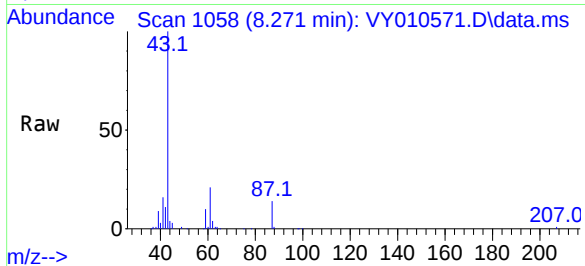




#43
Isopropyl Acetate
Concen: 21.933 ug/l
RT: 8.271 min Scan# 1058
Delta R.T. -0.001 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

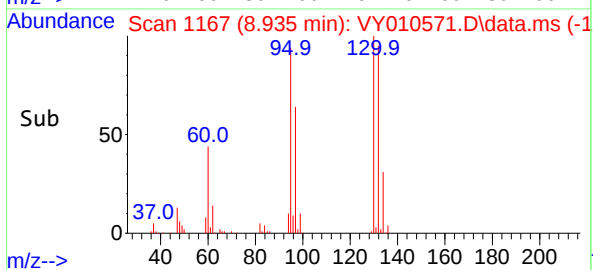
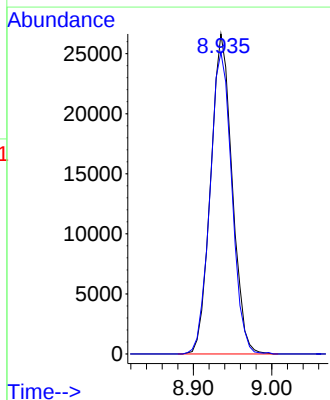
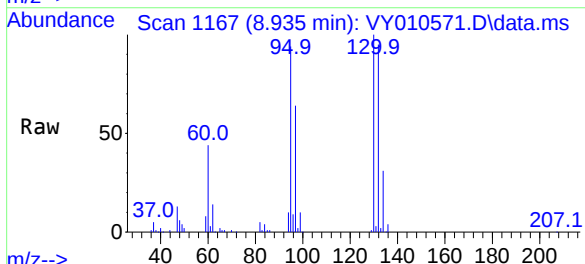
Instrument :
MSVOA_Y
ClientSampleId :

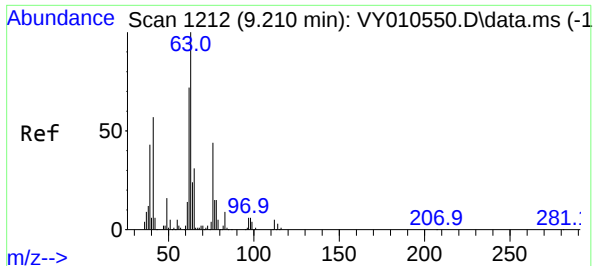
Tgt Ion: 43 Resp: 63904
Ion Ratio Lower Upper
43 100
61 30.5 20.2 30.2#
87 14.6 8.9 13.3#



#44
Trichloroethene
Concen: 21.601 ug/l
RT: 8.935 min Scan# 1167
Delta R.T. 0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Tgt Ion:130 Resp: 50730
Ion Ratio Lower Upper
130 100
95 94.3 0.0 188.2





#45

1,2-Dichloropropane

Concen: 21.832 ug/l

RT: 9.215 min Scan# 1213

Delta R.T. 0.005 min

Lab File: VY010571.D

Acq: 20 Sep 2022 13:13

Instrument :

MSVOA_Y

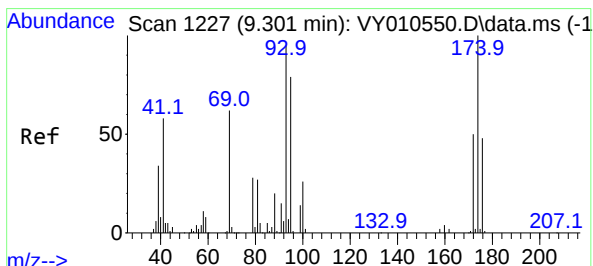
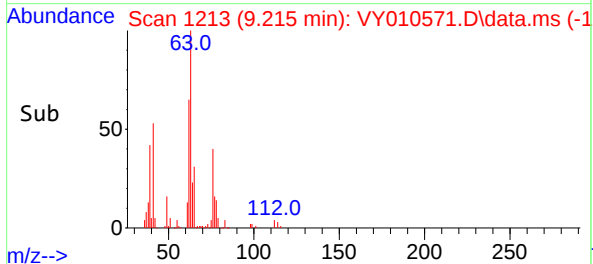
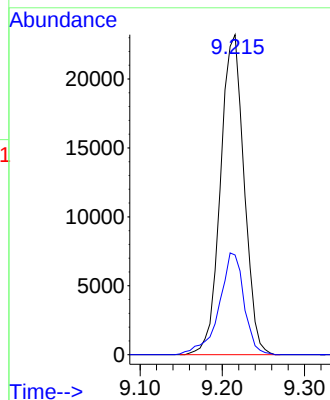
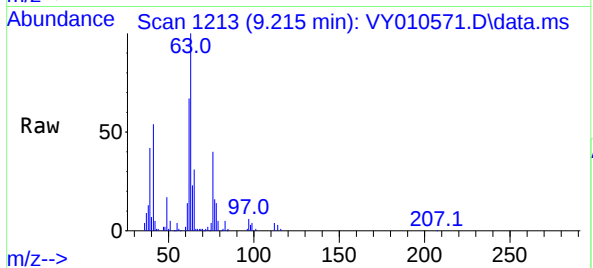
ClientSampleId :

Tgt Ion: 63 Resp: 46333

Ion Ratio Lower Upper

63 100

65 31.1 23.0 34.6



#46

Dibromomethane

Concen: 21.996 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. -0.000 min

Lab File: VY010571.D

Acq: 20 Sep 2022 13:13

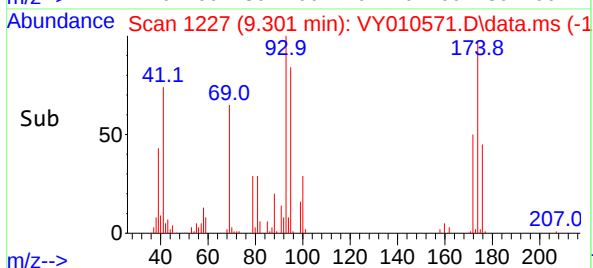
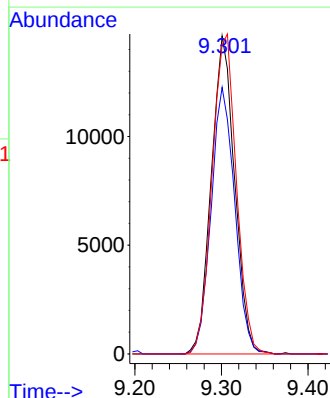
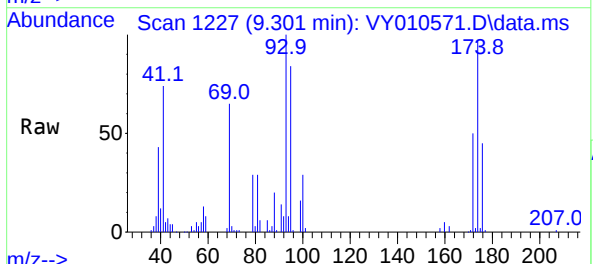
Tgt Ion: 93 Resp: 27414

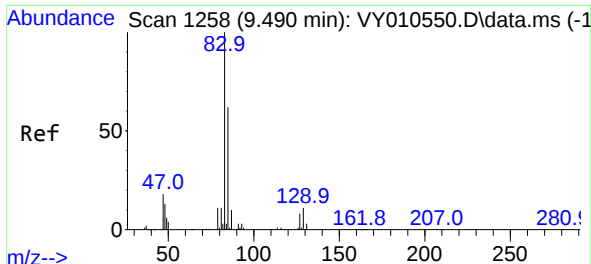
Ion Ratio Lower Upper

93 100

95 84.8 64.3 96.5

174 104.0 83.4 125.0

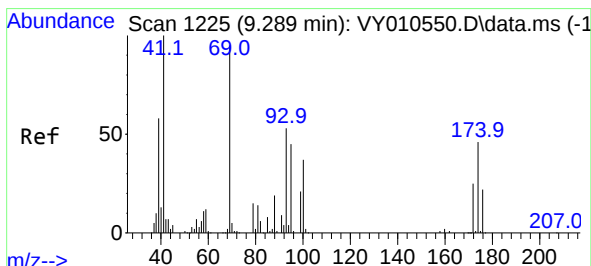
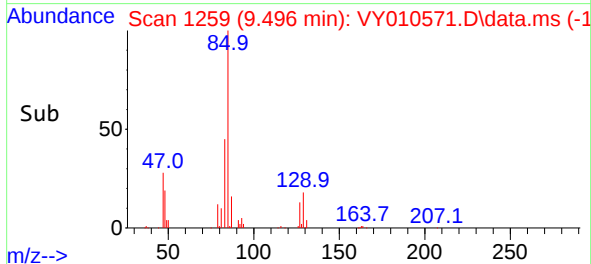
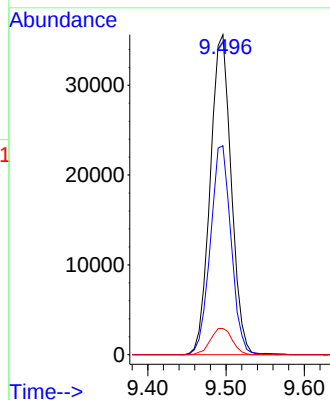
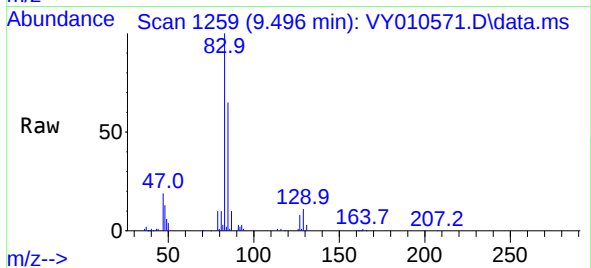




#47
Bromodichloromethane
Concen: 21.506 ug/l
RT: 9.496 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

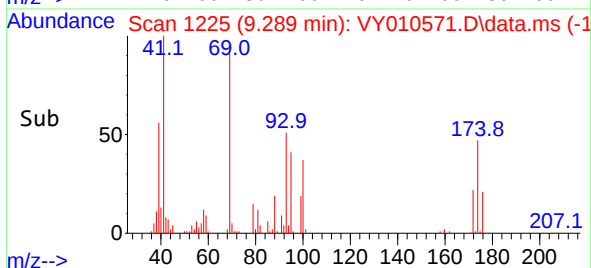
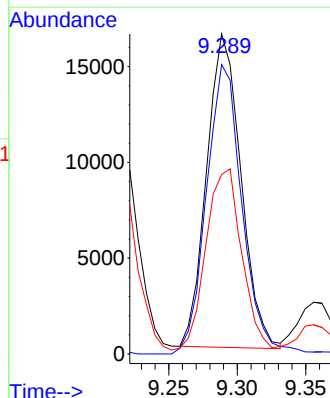
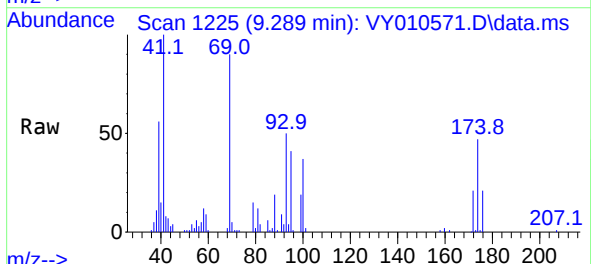
Instrument :
MSVOA_Y
ClientSampleId :

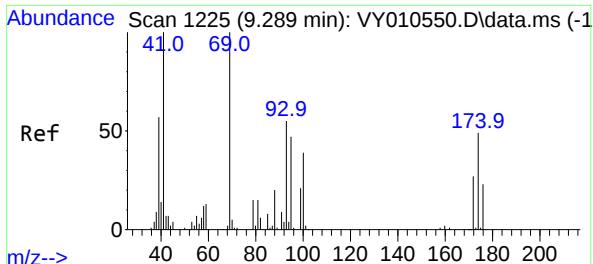
Tgt Ion: 83 Resp: 66183
Ion Ratio Lower Upper
83 100
85 65.3 51.9 77.9
127 8.2 6.6 10.0



#48
Methyl methacrylate
Concen: 22.161 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

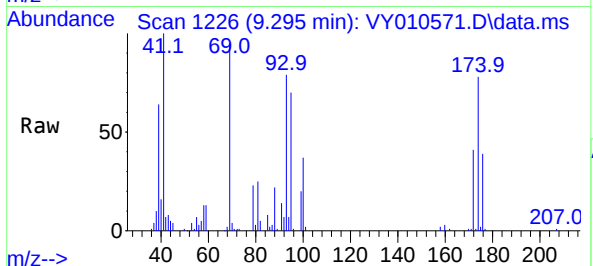
Tgt Ion: 41 Resp: 28503
Ion Ratio Lower Upper
41 100
69 95.8 58.2 87.2#
39 60.5 47.4 71.0



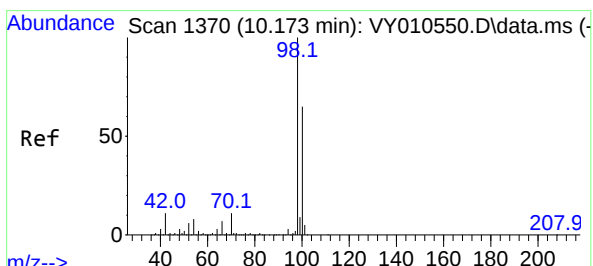
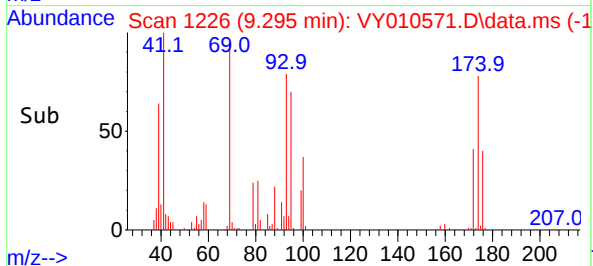
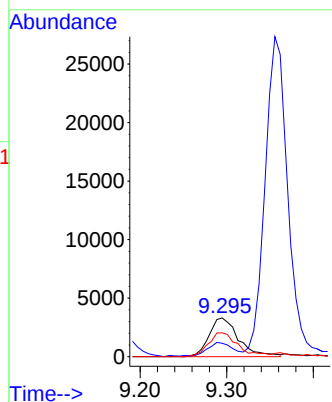


#49
1,4-Dioxane
Concen: 426.585 ug/l
RT: 9.295 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Instrument :
MSVOA_Y
ClientSampleId :

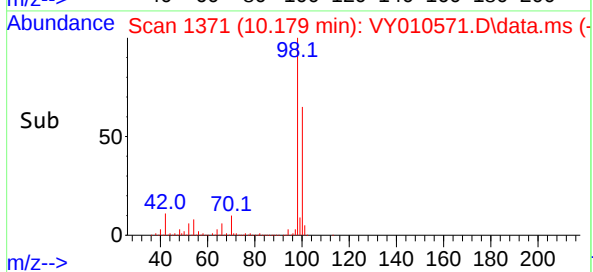
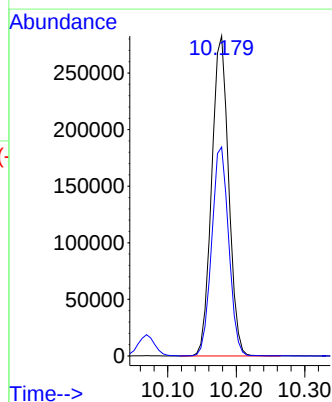
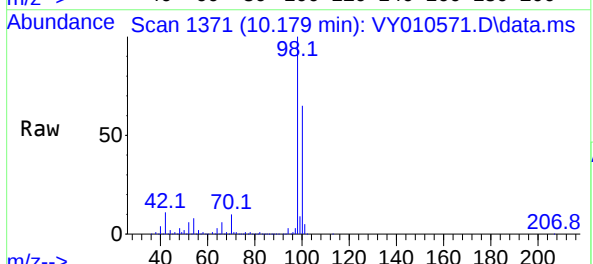


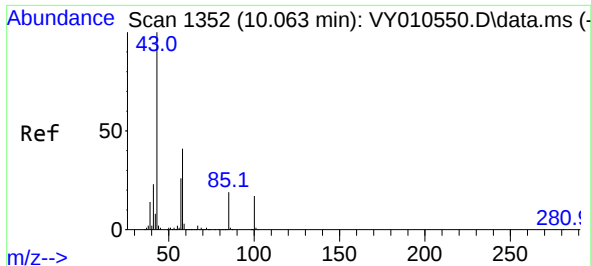
Tgt Ion: 88 Resp: 7818
Ion Ratio Lower Upper
88 100
43 29.4 32.8 49.2#
58 62.3 59.8 89.6



#50
Toluene-d8
Concen: 52.923 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. 0.006 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Tgt Ion: 98 Resp: 484854
Ion Ratio Lower Upper
98 100
100 65.5 50.2 75.2

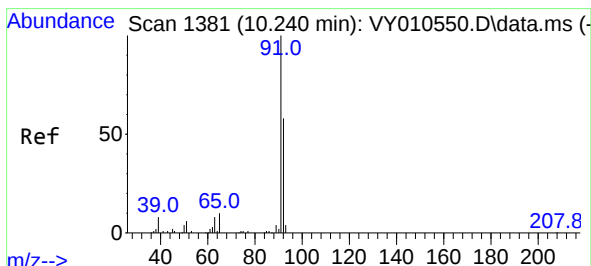
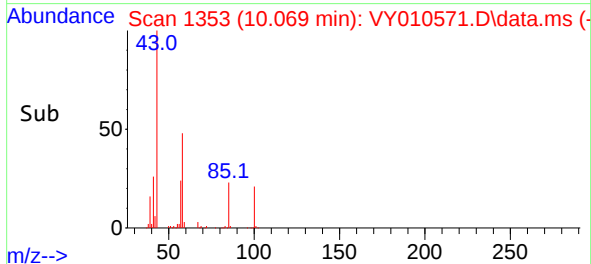
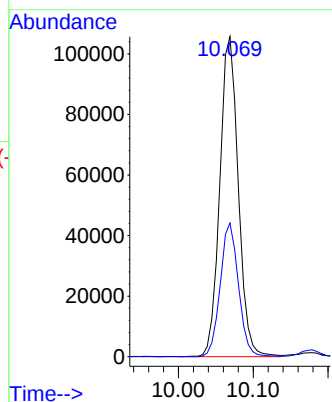
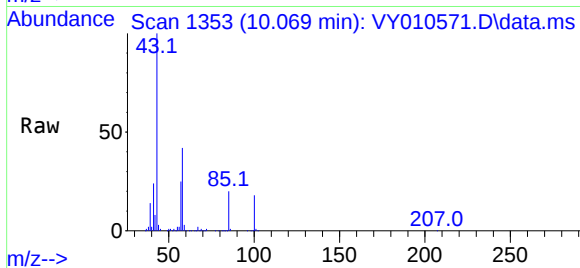




#51
4-Methyl-2-Pentanone
Concen: 110.725 ug/l
RT: 10.069 min Scan# 1352
Delta R.T. 0.006 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

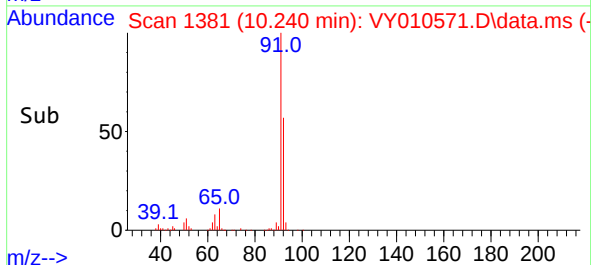
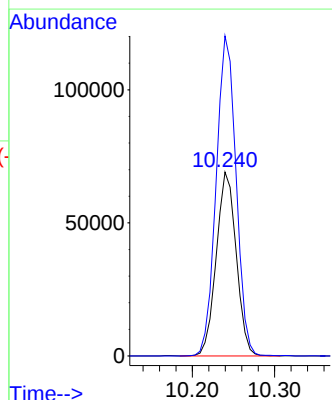
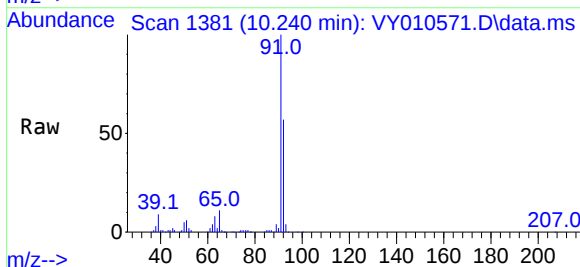
Instrument :
MSVOA_Y
ClientSampleId :

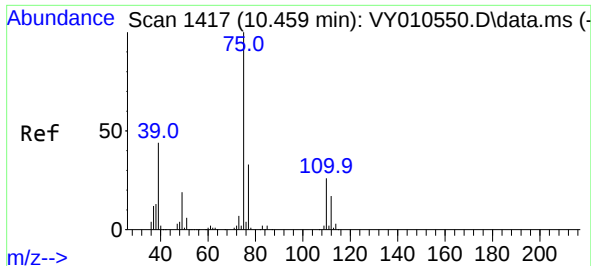
Tgt Ion: 43 Resp: 182140
Ion Ratio Lower Upper
43 100
58 41.2 28.1 42.1



#52
Toluene
Concen: 21.724 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Tgt Ion: 92 Resp: 116610
Ion Ratio Lower Upper
92 100
91 173.8 142.6 213.8

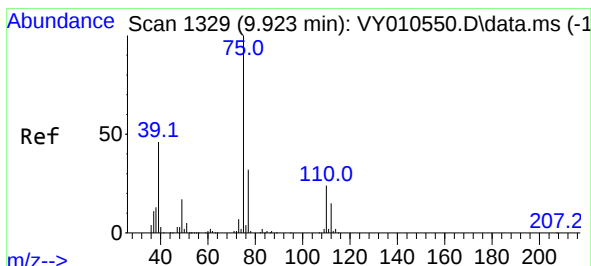
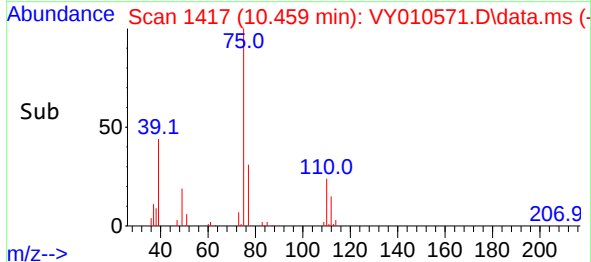
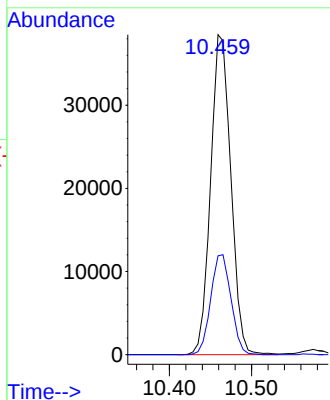
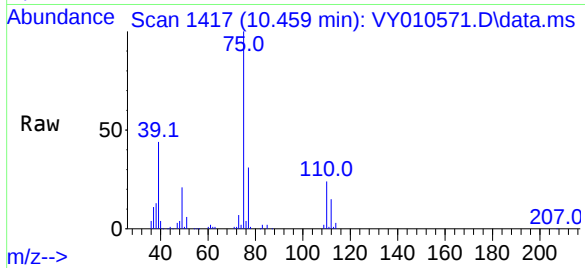




#53
t-1,3-Dichloropropene
Concen: 21.151 ug/l
RT: 10.459 min Scan# 1417
Delta R.T. 0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

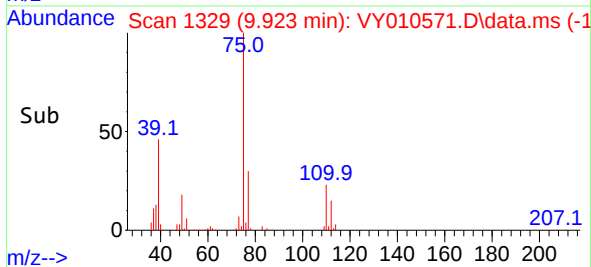
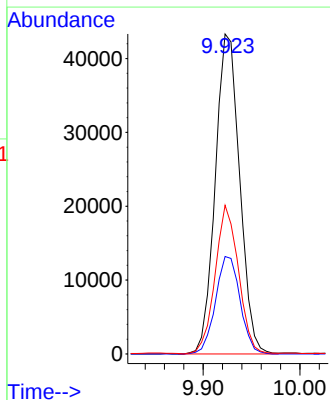
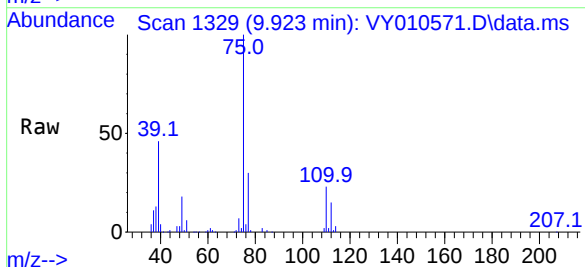
Instrument :
MSVOA_Y
ClientSampleId :

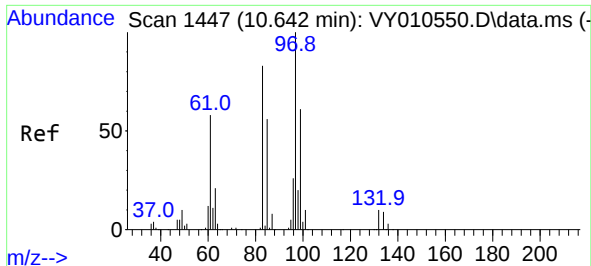
Tgt Ion: 75 Resp: 65814
Ion Ratio Lower Upper
75 100
77 30.9 25.4 38.2



#54
cis-1,3-Dichloropropene
Concen: 21.865 ug/l
RT: 9.923 min Scan# 1329
Delta R.T. -0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

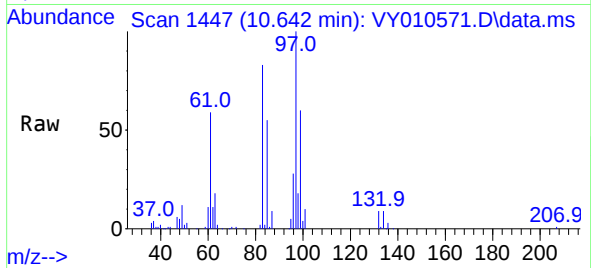
Tgt Ion: 75 Resp: 75855
Ion Ratio Lower Upper
75 100
77 30.4 25.6 38.4
39 46.3 47.6 71.4#





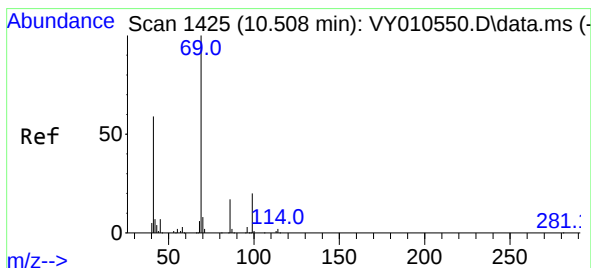
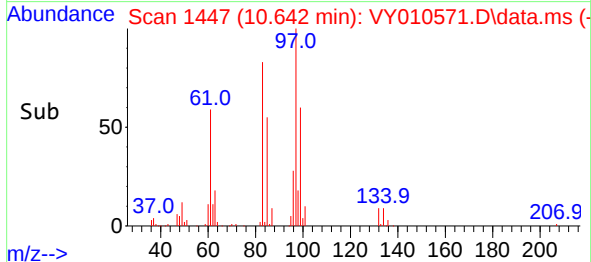
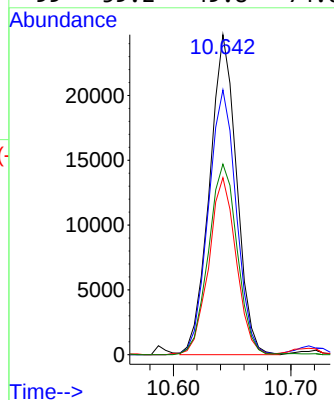
#55
1,1,2-Trichloroethane
Concen: 21.602 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. 0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Instrument :
MSVOA_Y
ClientSampleId :



Tgt Ion: 97 Resp: 39600

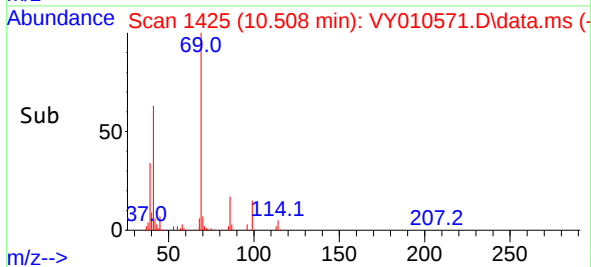
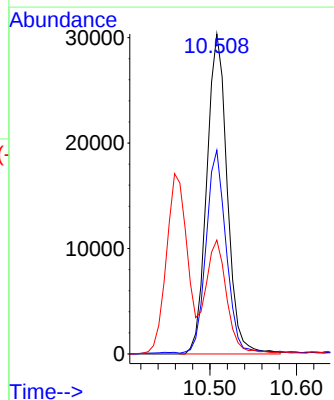
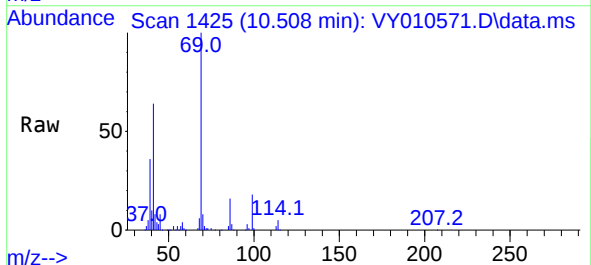
Ion	Ratio	Lower	Upper
97	100		
83	82.4	69.8	104.8
85	54.9	44.3	66.5
99	59.2	49.8	74.6

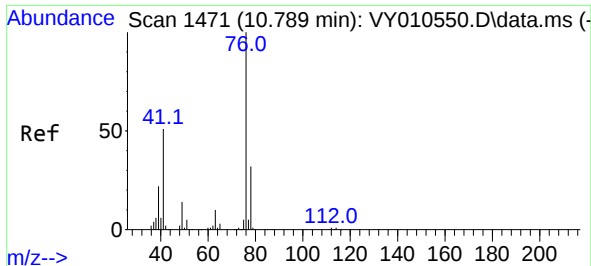


#56
Ethyl methacrylate
Concen: 20.951 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Tgt Ion: 69 Resp: 49755

Ion	Ratio	Lower	Upper
69	100		
41	62.4	63.4	95.0#
39	35.7	35.8	53.8#





#57

1,3-Dichloropropane

Concen: 21.668 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. -0.001 min

Lab File: VY010571.D

Acq: 20 Sep 2022 13:13

Instrument :

MSVOA_Y

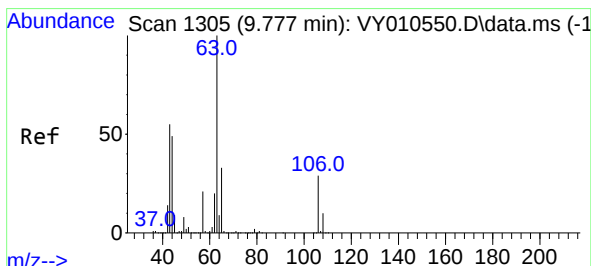
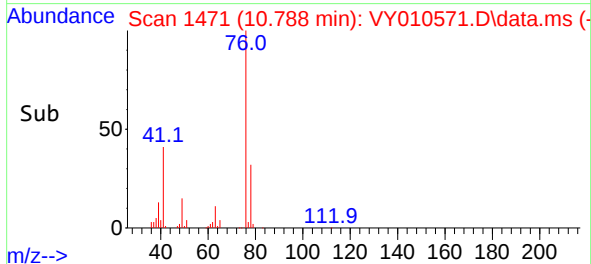
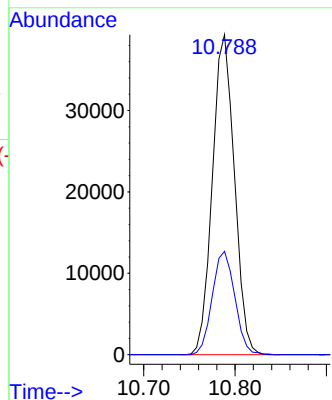
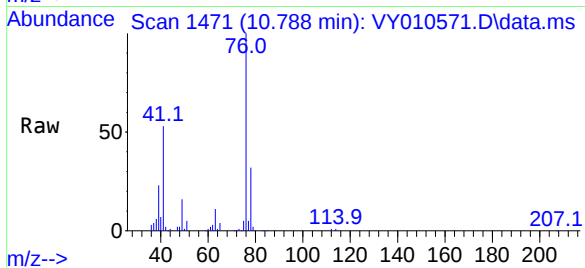
ClientSampleId :

Tgt Ion: 76 Resp: 65798

Ion Ratio Lower Upper

76 100

78 33.0 25.0 37.6



#58

2-Chloroethyl Vinyl ether

Concen: 90.782 ug/l

RT: 9.776 min Scan# 1305

Delta R.T. -0.001 min

Lab File: VY010571.D

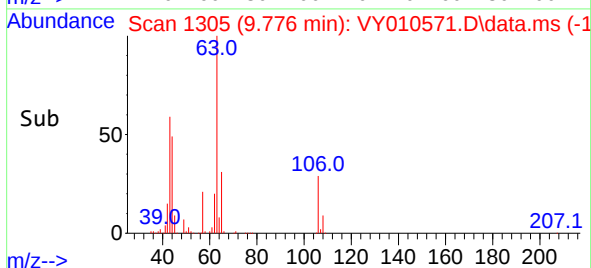
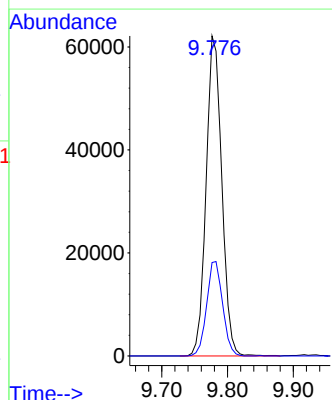
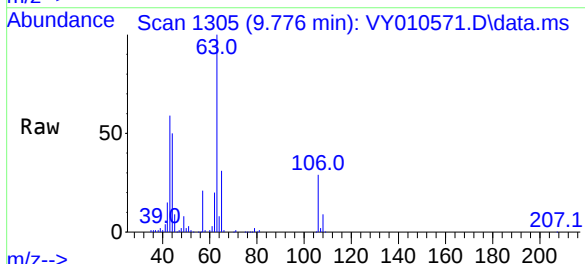
Acq: 20 Sep 2022 13:13

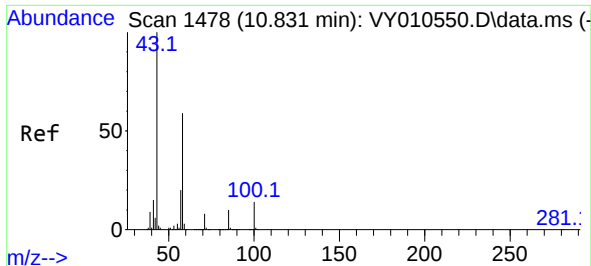
Tgt Ion: 63 Resp: 102954

Ion Ratio Lower Upper

63 100

106 30.0 21.5 32.3

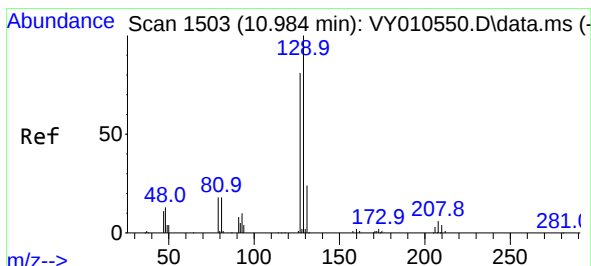
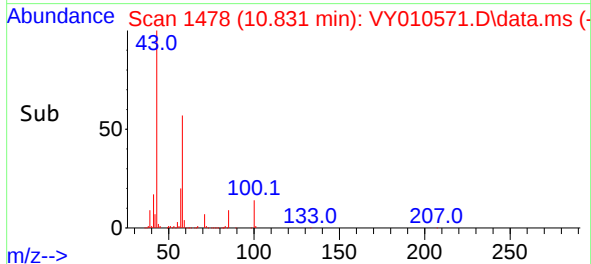
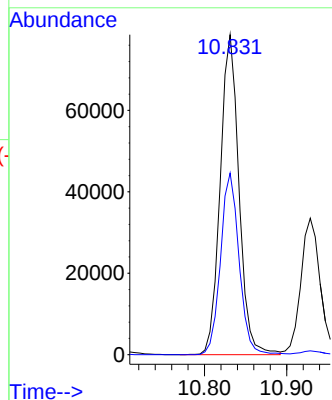
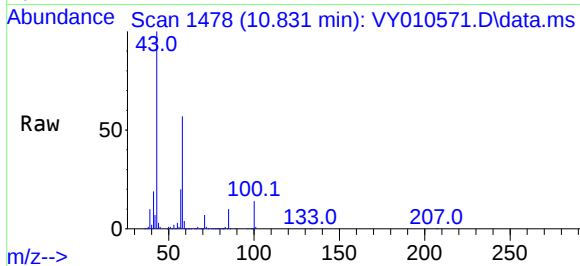




#59
2-Hexanone
Concen: 111.910 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

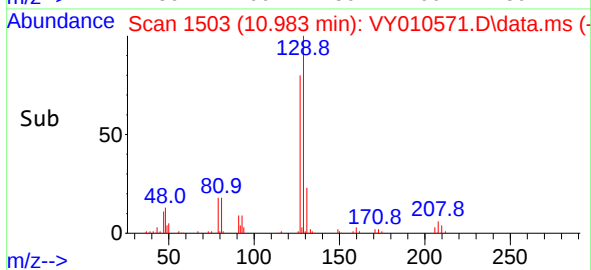
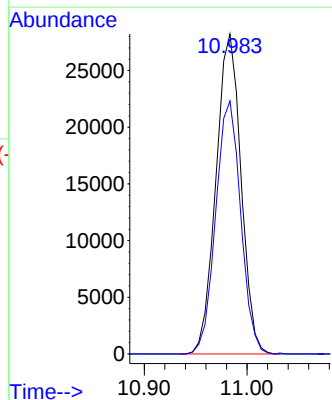
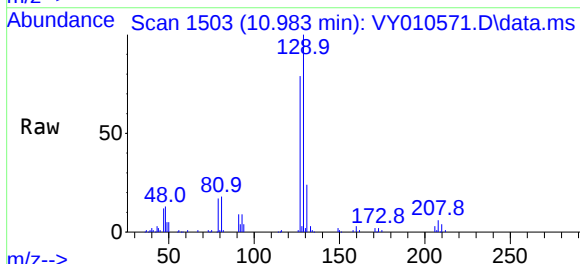
Instrument :
MSVOA_Y
ClientSampleId :

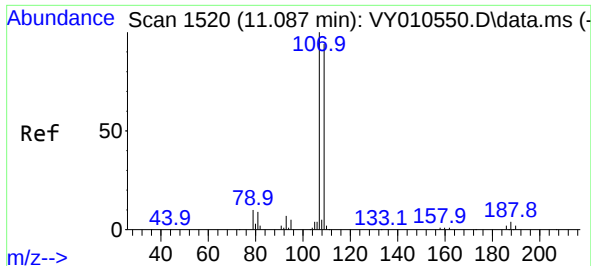
Tgt Ion: 43 Resp: 124775
Ion Ratio Lower Upper
43 100
58 56.3 24.4 73.4



#60
Dibromochloromethane
Concen: 21.280 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. -0.001 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Tgt Ion: 129 Resp: 47741
Ion Ratio Lower Upper
129 100
127 78.9 38.7 116.1

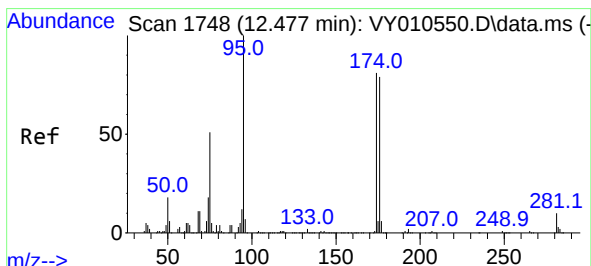
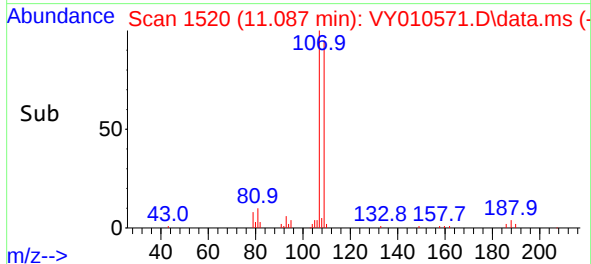
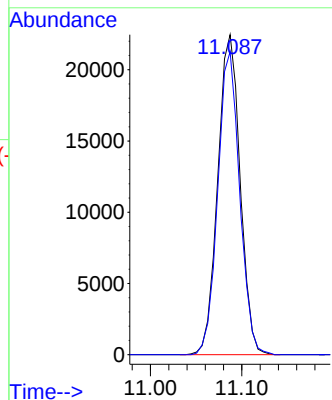
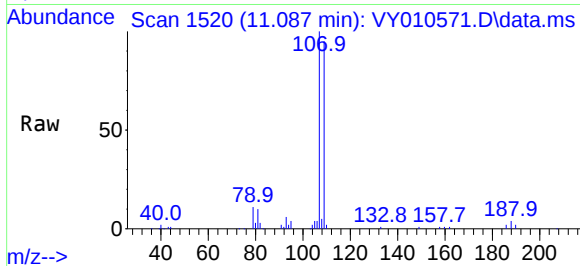




#61
1,2-Dibromoethane
Concen: 22.221 ug/l
RT: 11.087 min Scan# 11
Delta R.T. 0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

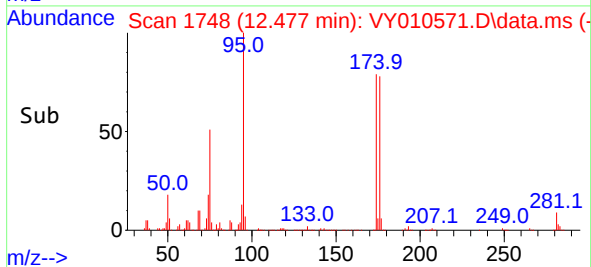
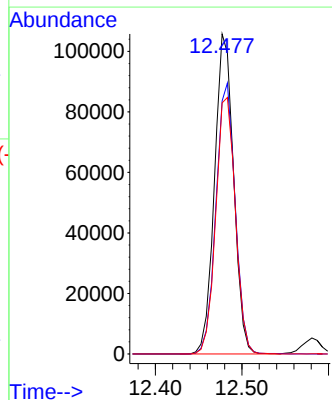
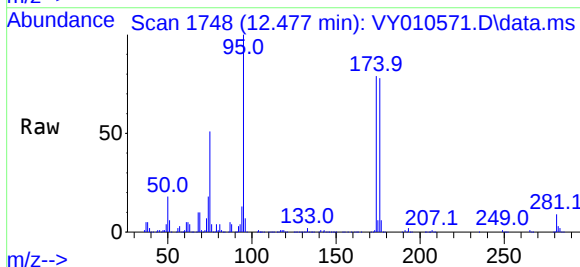
Instrument :
MSVOA_Y
ClientSampleId :

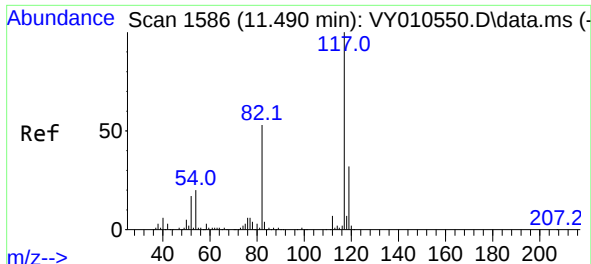
Tgt Ion:107 Resp: 38136
Ion Ratio Lower Upper
107 100
109 92.8 75.4 113.2



#62
4-Bromofluorobenzene
Concen: 47.602 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. 0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

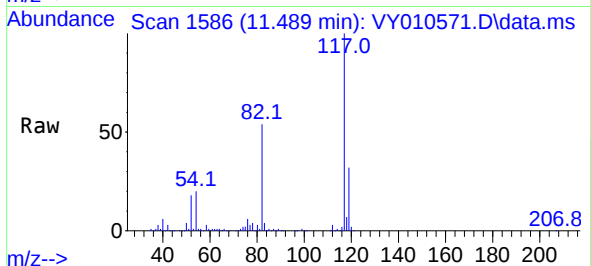
Tgt Ion: 95 Resp: 161697
Ion Ratio Lower Upper
95 100
174 85.0 0.0 177.0
176 82.4 0.0 175.8



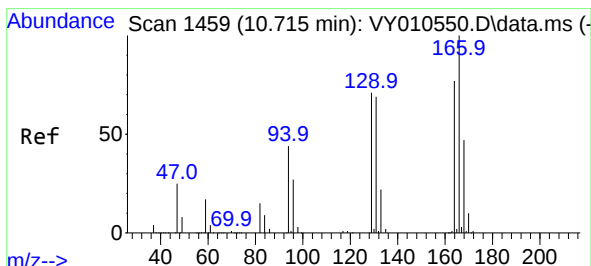
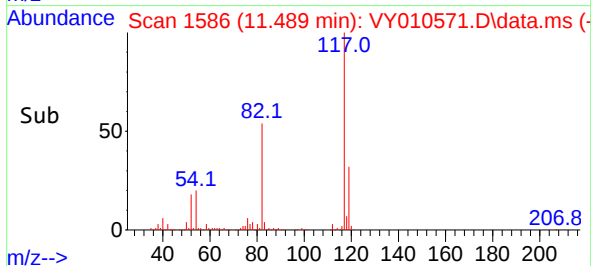
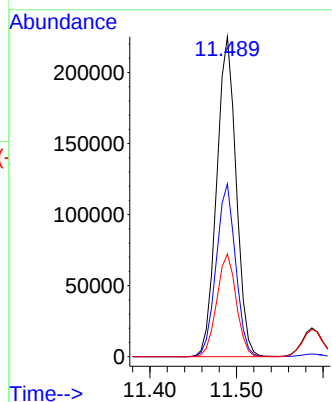


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 11
Delta R.T. -0.001 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Instrument :
MSVOA_Y
ClientSampleId :

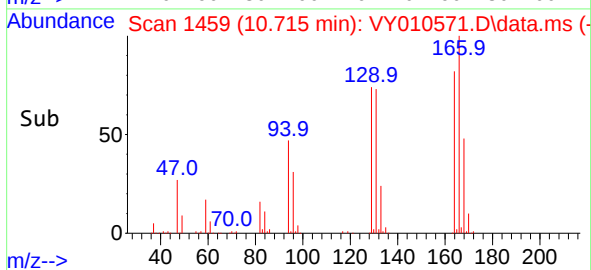
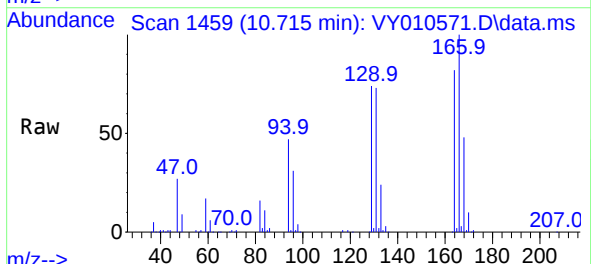
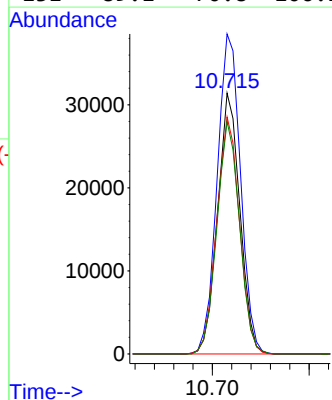


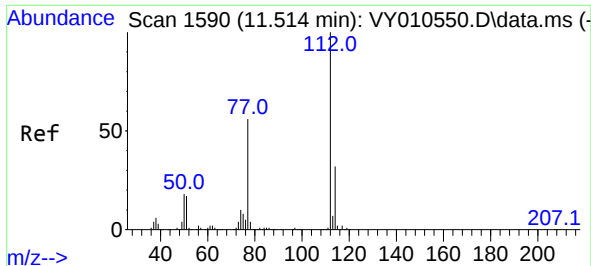
Tgt Ion:117 Resp: 351933
Ion Ratio Lower Upper
117 100
82 54.0 43.0 64.4
119 32.1 25.4 38.0



#64
Tetrachloroethene
Concen: 21.417 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. 0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Tgt Ion:164 Resp: 50350
Ion Ratio Lower Upper
164 100
166 122.7 100.4 150.6
129 90.8 71.4 107.0
131 89.1 70.8 106.2

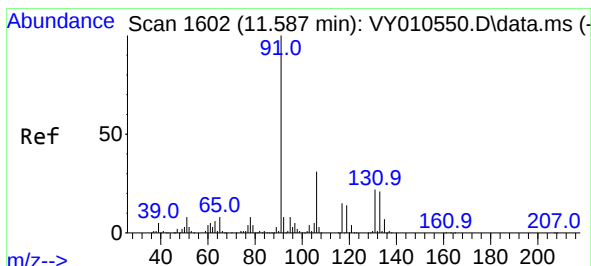
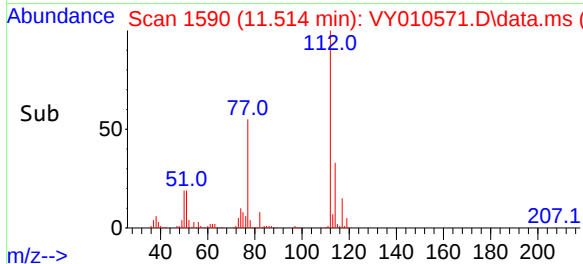
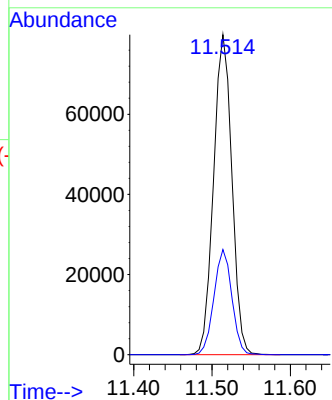
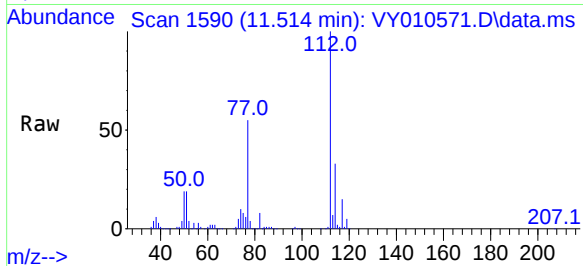




#65
Chlorobenzene
Concen: 21.325 ug/l
RT: 11.514 min Scan# 1590
Delta R.T. -0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

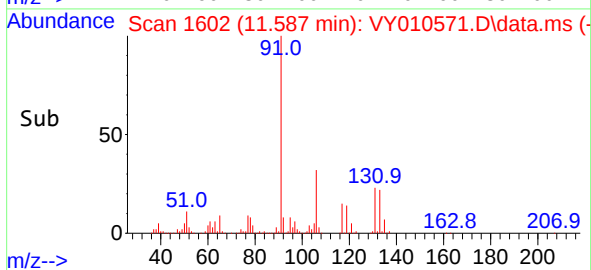
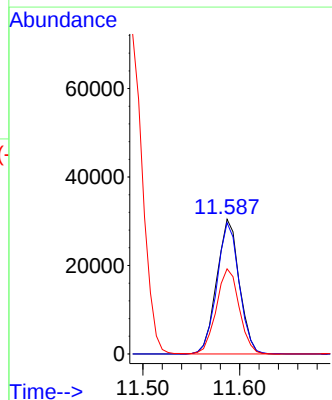
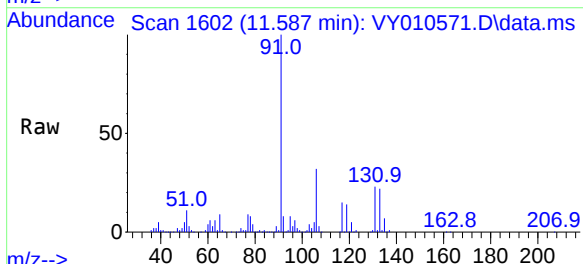
Instrument :
MSVOA_Y
ClientSampleId :

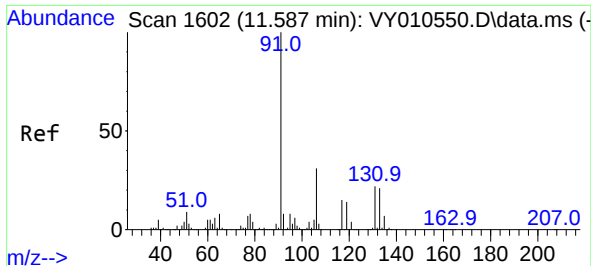
Tgt Ion:112 Resp: 129773
Ion Ratio Lower Upper
112 100
114 32.8 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 20.736 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Tgt Ion:131 Resp: 49164
Ion Ratio Lower Upper
131 100
133 96.5 47.9 143.6
119 64.4 30.8 92.3





#67

Ethyl Benzene

Concen: 20.804 ug/l

RT: 11.593 min Scan# 1

Delta R.T. 0.006 min

Lab File: VY010571.D

Acq: 20 Sep 2022 13:13

Instrument :

MSVOA_Y

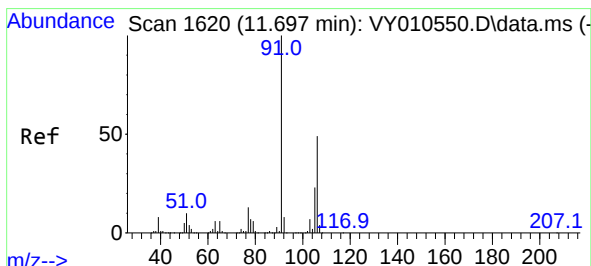
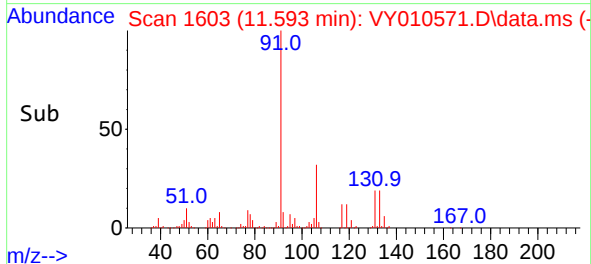
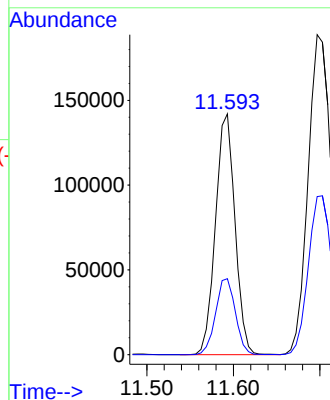
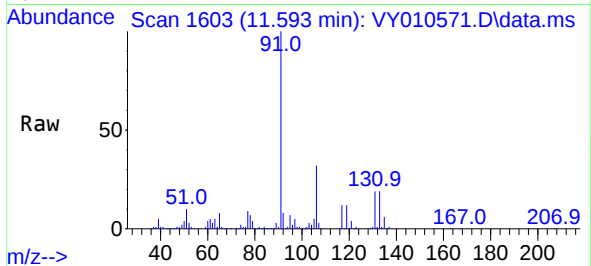
ClientSampleId :

Tgt Ion: 91 Resp: 222316

Ion Ratio Lower Upper

91 100

106 31.6 24.5 36.7



#68

m/p-Xylenes

Concen: 42.473 ug/l

RT: 11.703 min Scan# 1621

Delta R.T. 0.006 min

Lab File: VY010571.D

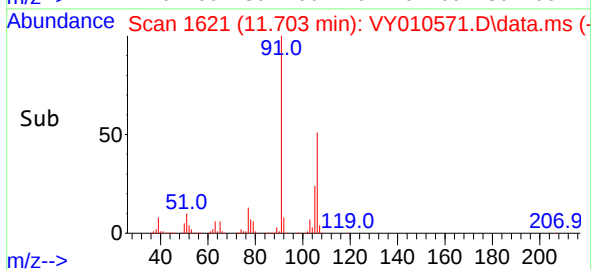
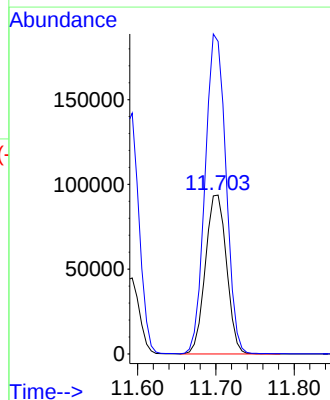
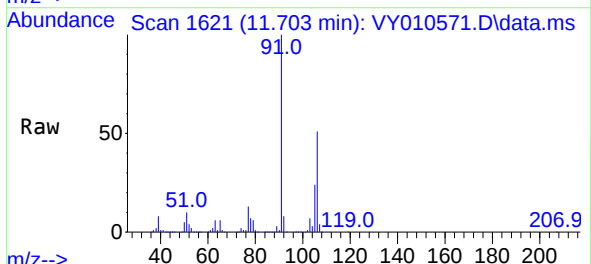
Acq: 20 Sep 2022 13:13

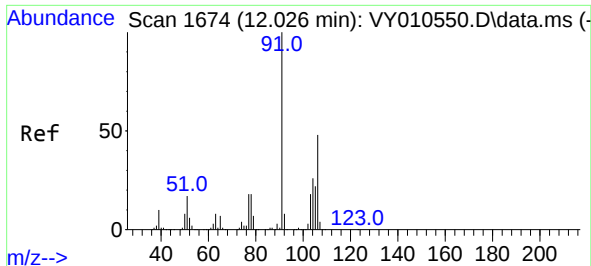
Tgt Ion: 106 Resp: 175832

Ion Ratio Lower Upper

106 100

91 198.1 166.6 249.8

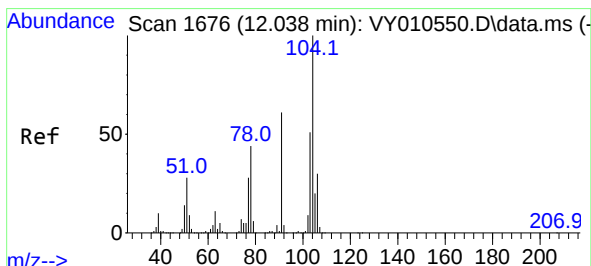
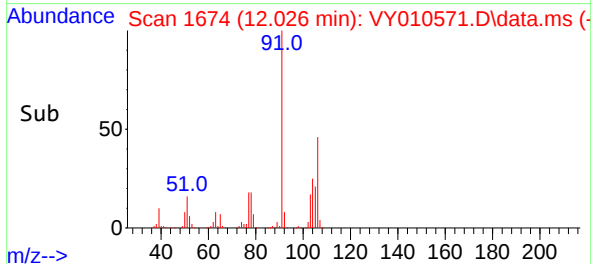
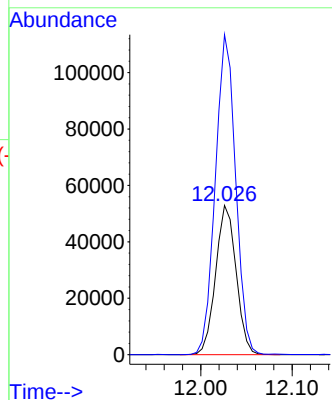
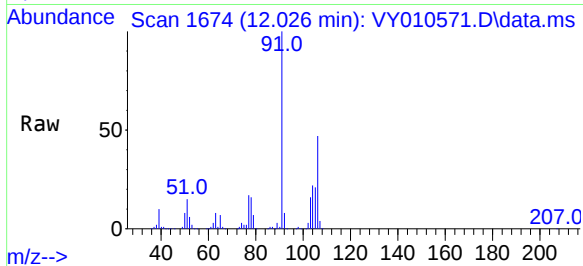




#69
o-Xylene
Concen: 20.385 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

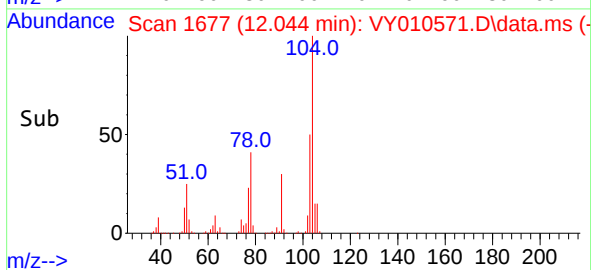
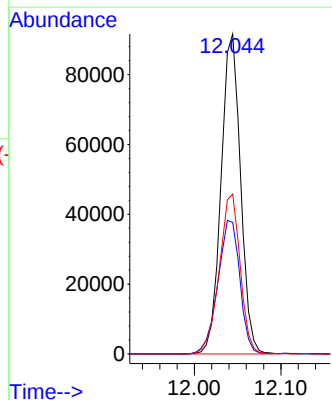
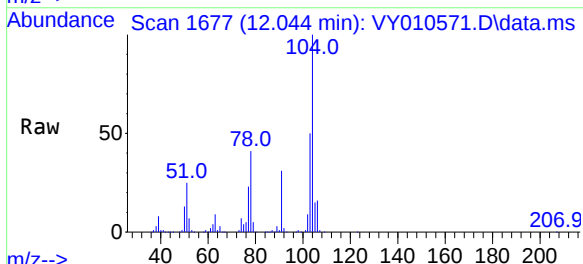
Instrument :
MSVOA_Y
ClientSampleId :

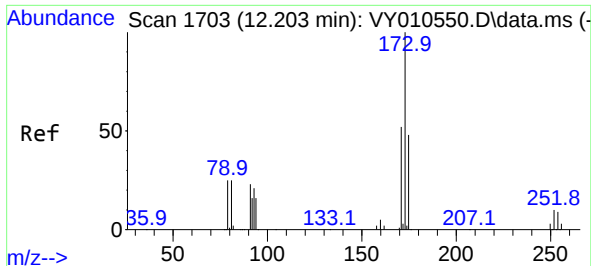
Tgt Ion:106 Resp: 82275
Ion Ratio Lower Upper
106 100
91 213.4 110.3 331.0



#70
Styrene
Concen: 20.891 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Tgt Ion:104 Resp: 143239
Ion Ratio Lower Upper
104 100
78 47.3 42.4 63.6
103 53.9 44.4 66.6

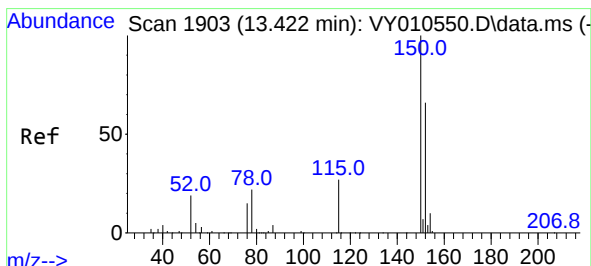
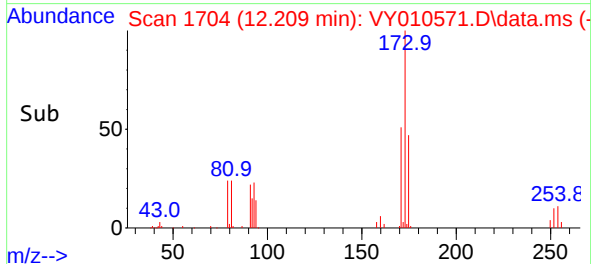
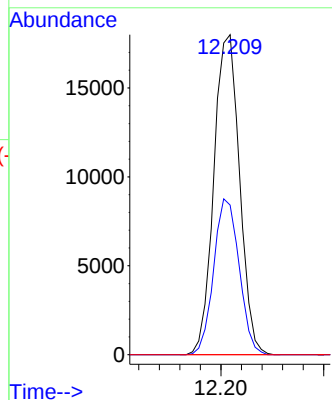
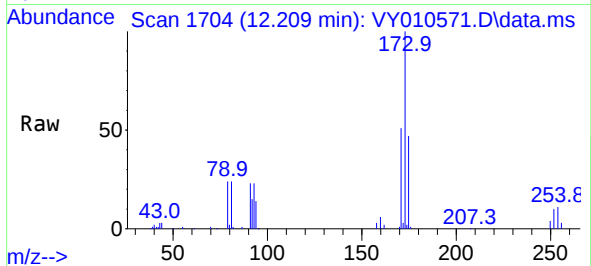




#71
Bromoform
Concen: 21.215 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. 0.006 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

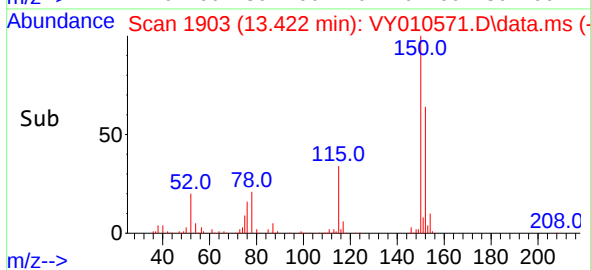
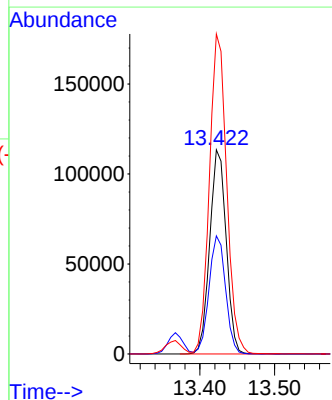
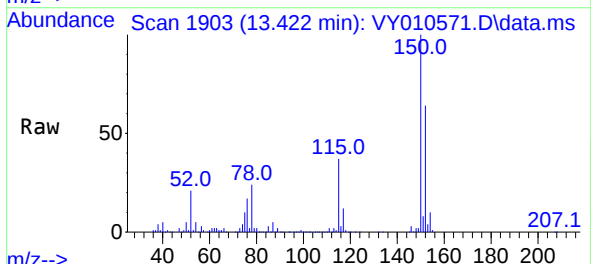
Instrument :
MSVOA_Y
ClientSampleId :

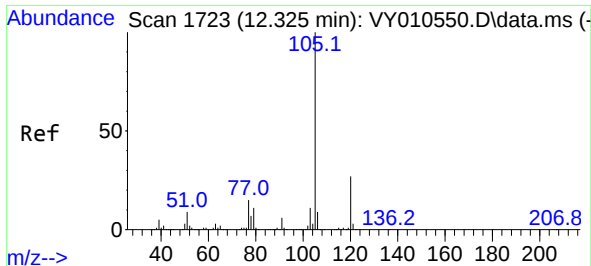
Tgt Ion:173 Resp: 31233
Ion Ratio Lower Upper
173 100
175 48.2 24.6 74.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.422 min Scan# 1903
Delta R.T. 0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

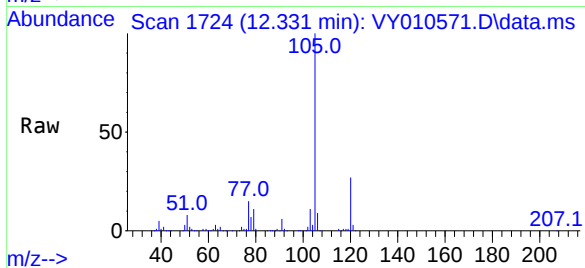
Tgt Ion:152 Resp: 173381
Ion Ratio Lower Upper
152 100
115 58.2 28.2 84.7
150 164.7 0.0 347.6



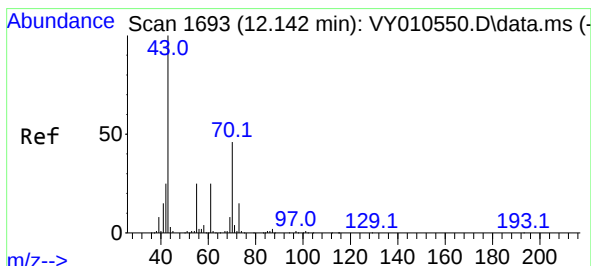
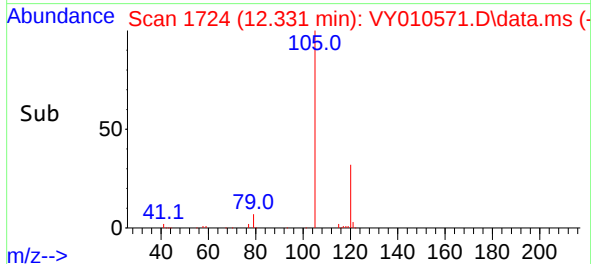
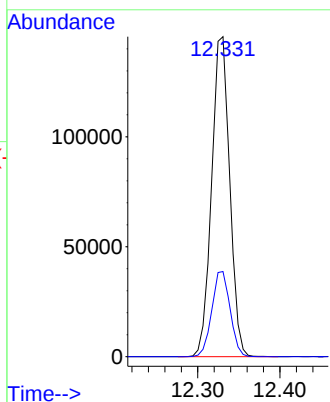


#73
Isopropylbenzene
Concen: 20.742 ug/l
RT: 12.331 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Instrument :
MSVOA_Y
ClientSampleId :

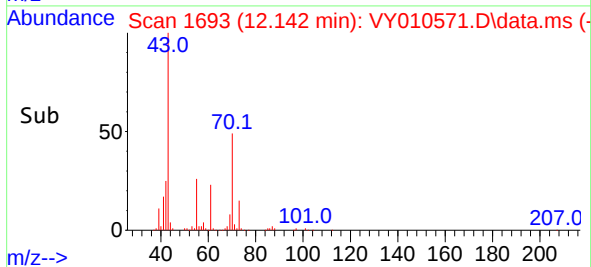
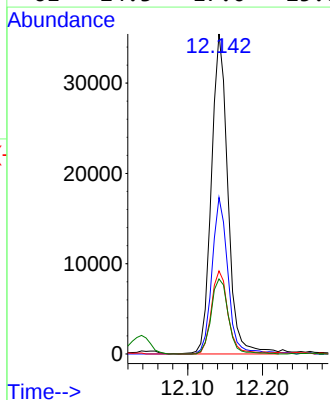
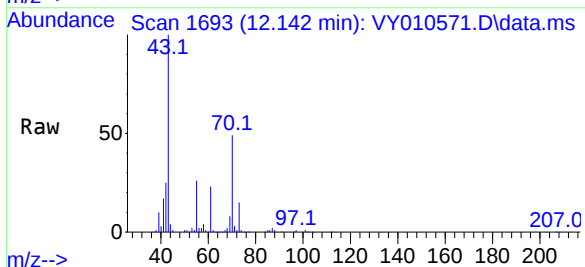


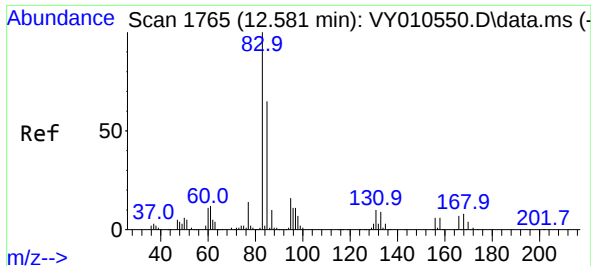
Tgt Ion:105 Resp: 222252
Ion Ratio Lower Upper
105 100
120 26.9 13.4 40.2



#74
N-amy1 acetate
Concen: 20.936 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

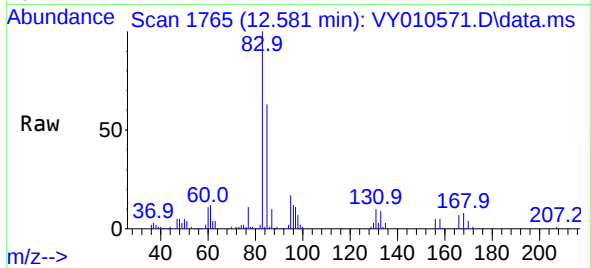
Tgt Ion: 43 Resp: 54400
Ion Ratio Lower Upper
43 100
70 47.3 28.7 43.1#
55 26.6 17.3 25.9#
61 24.3 17.0 25.6



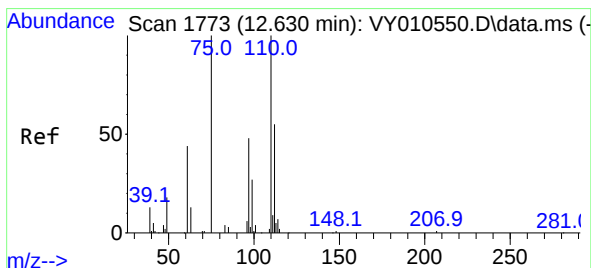
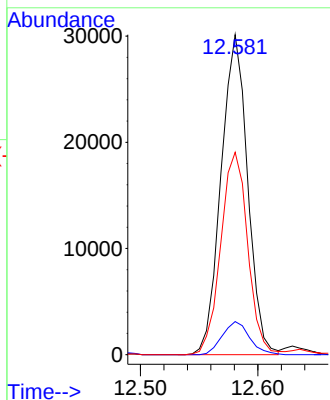
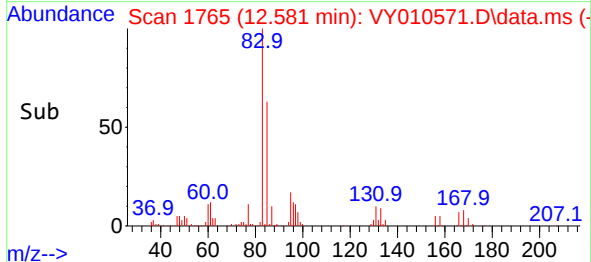


#75
1,1,2,2-Tetrachloroethane
Concen: 21.734 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

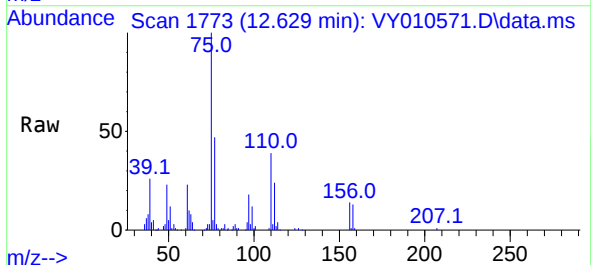
Instrument :
MSVOA_Y
ClientSampleId :



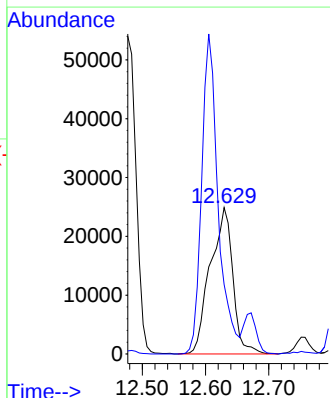
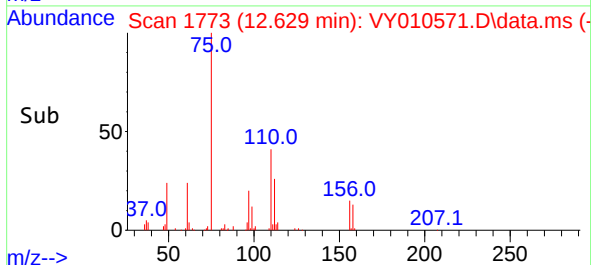
Tgt Ion: 83 Resp: 47456
Ion Ratio Lower Upper
83 100
131 10.6 5.6 16.8
85 64.3 32.3 96.8

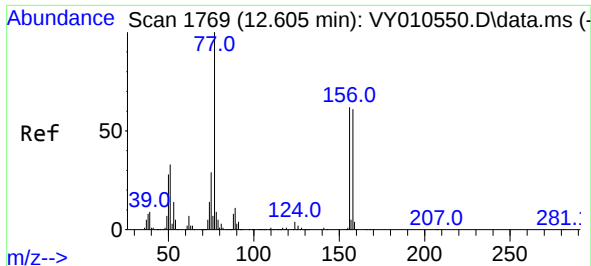


#76
1,2,3-Trichloropropane
Concen: 37.341 ug/l
RT: 12.629 min Scan# 1773
Delta R.T. -0.001 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13



Tgt Ion: 75 Resp: 61792
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

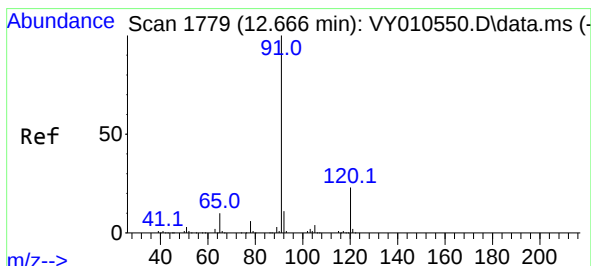
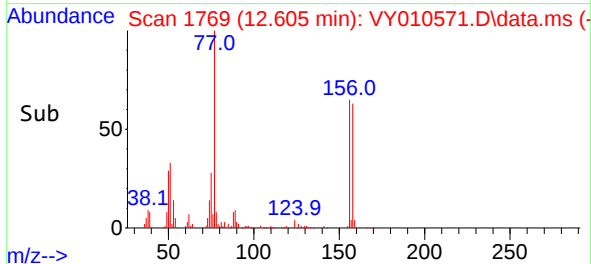
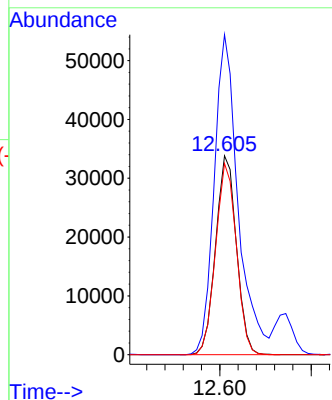
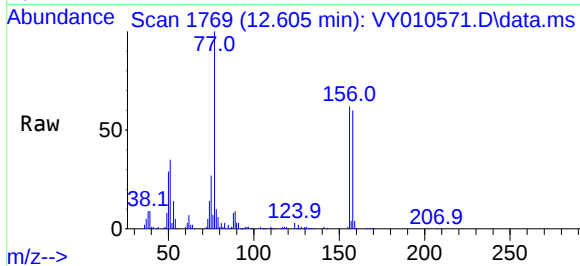




#77
Bromobenzene
Concen: 21.008 ug/l
RT: 12.605 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

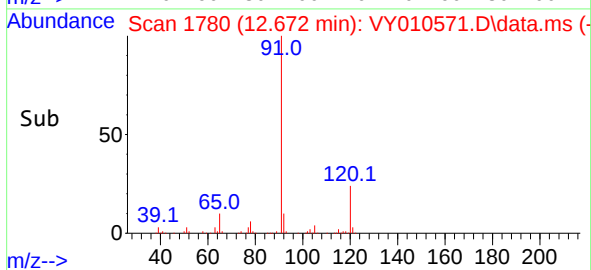
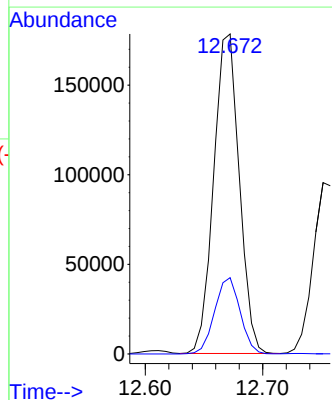
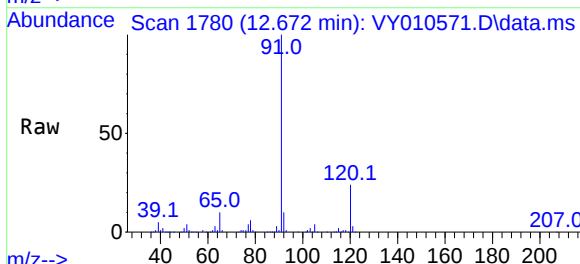
Instrument :
MSVOA_Y
ClientSampleId :

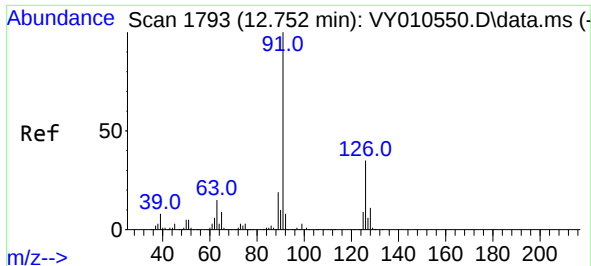
Tgt Ion:156 Resp: 53561
Ion Ratio Lower Upper
156 100
77 184.4 95.5 286.4
158 96.1 48.0 144.0



#78
n-propylbenzene
Concen: 21.150 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.006 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Tgt Ion: 91 Resp: 269944
Ion Ratio Lower Upper
91 100
120 23.7 11.3 33.9





#79

2-Chlorotoluene

Concen: 20.871 ug/l

RT: 12.751 min Scan# 1

Delta R.T. -0.001 min

Lab File: VY010571.D

Acq: 20 Sep 2022 13:13

Instrument :

MSVOA_Y

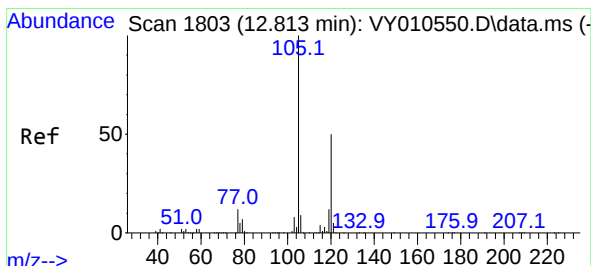
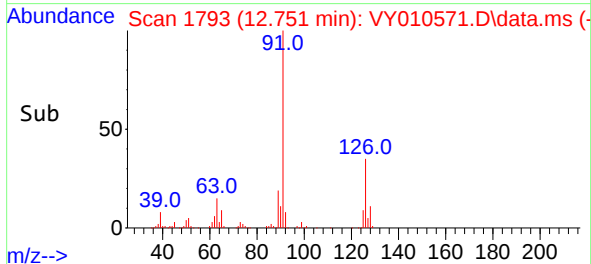
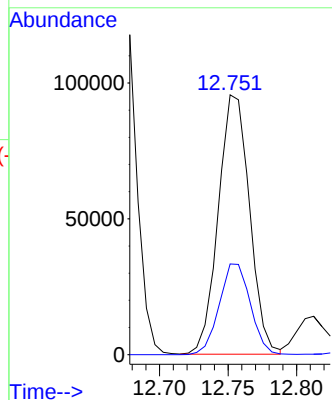
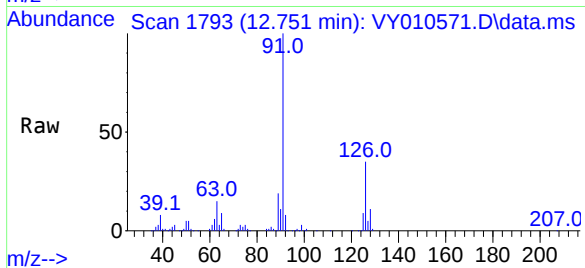
ClientSampleId :

Tgt Ion: 91 Resp: 151782

Ion Ratio Lower Upper

91 100

126 34.8 16.9 50.6



#80

1,3,5-Trimethylbenzene

Concen: 21.351 ug/l

RT: 12.812 min Scan# 1803

Delta R.T. -0.001 min

Lab File: VY010571.D

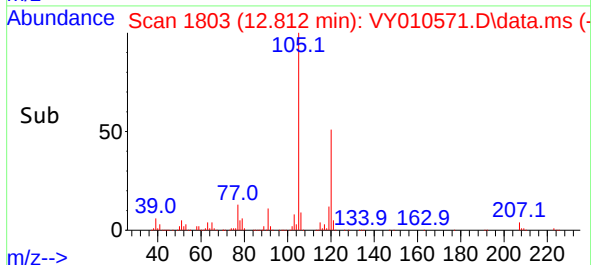
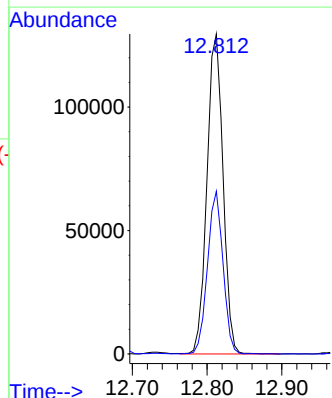
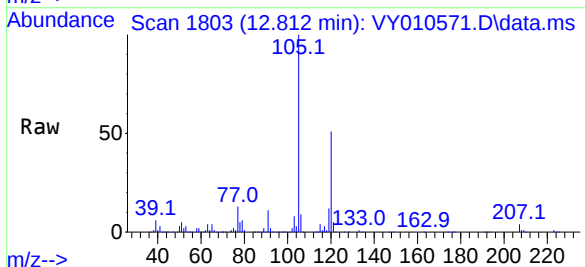
Acq: 20 Sep 2022 13:13

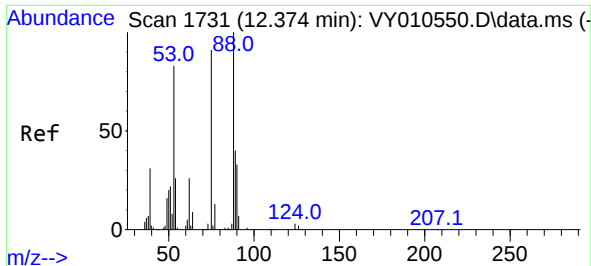
Tgt Ion: 105 Resp: 193309

Ion Ratio Lower Upper

105 100

120 49.2 24.4 73.4

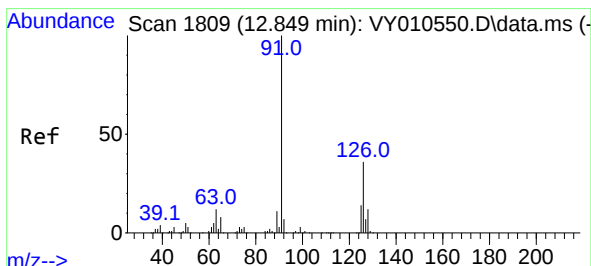
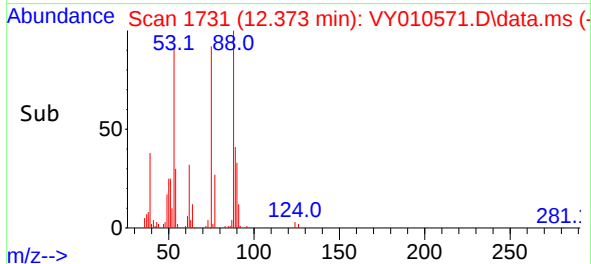
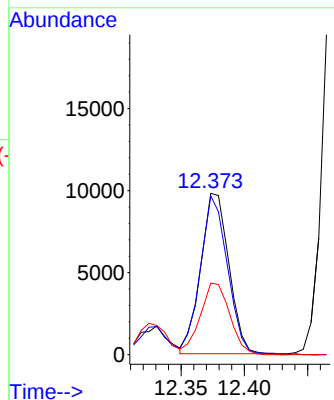
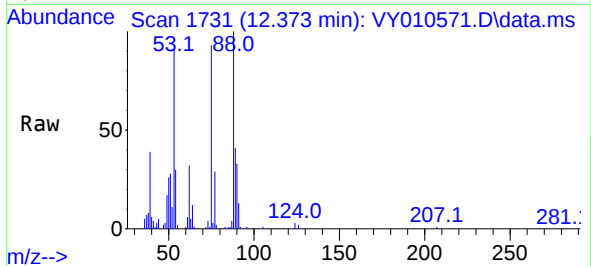




#81
trans-1,4-Dichloro-2-butene
Concen: 20.420 ug/l
RT: 12.373 min Scan# 11
Delta R.T. -0.001 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

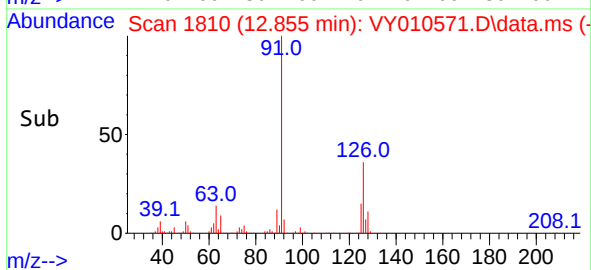
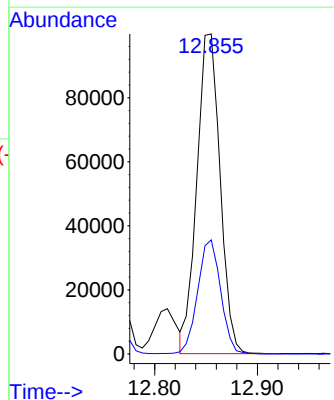
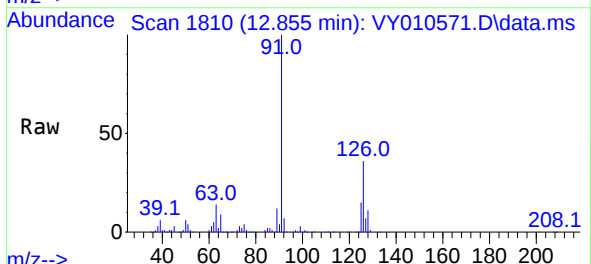
Instrument :
MSVOA_Y
ClientSampleId :

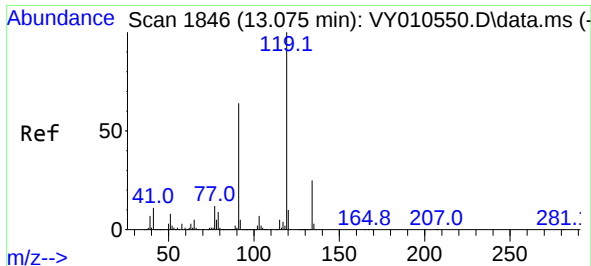
Tgt Ion: 75 Resp: 15198
Ion Ratio Lower Upper
75 100
53 95.5 85.3 127.9
89 46.6 37.0 55.4



#82
4-Chlorotoluene
Concen: 20.923 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.006 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Tgt Ion: 91 Resp: 157121
Ion Ratio Lower Upper
91 100
126 35.4 17.0 51.0

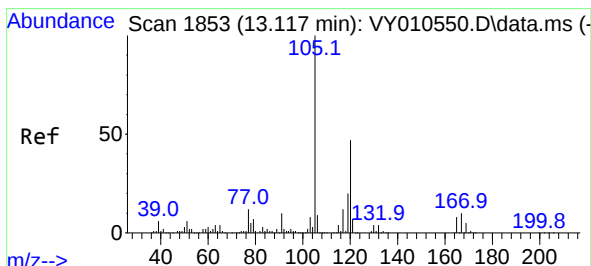
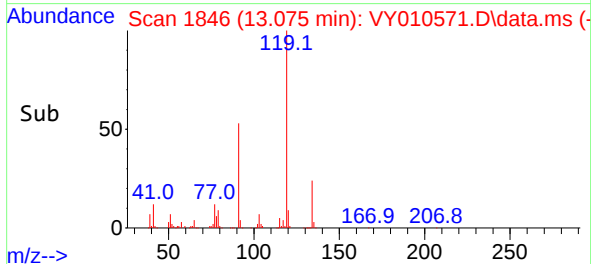
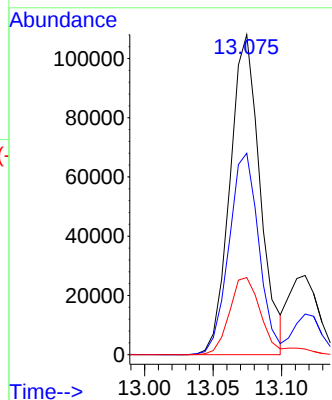
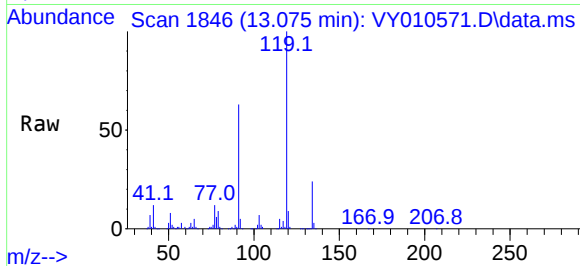




#83
tert-Butylbenzene
Concen: 20.471 ug/l
RT: 13.075 min Scan# 119
Delta R.T. -0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

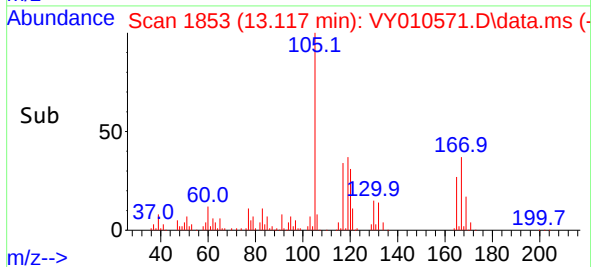
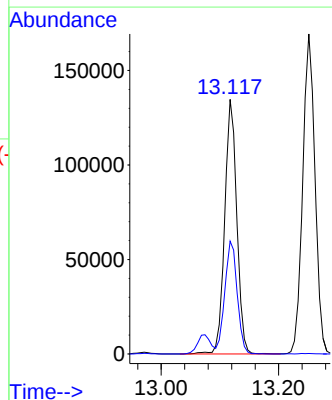
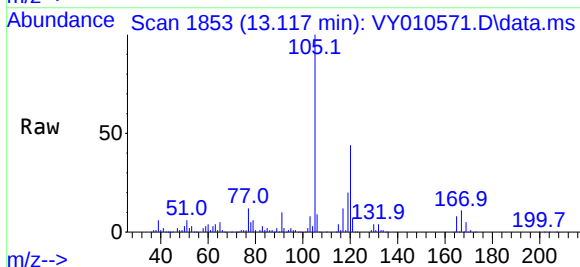
Instrument :
MSVOA_Y
ClientSampleId :

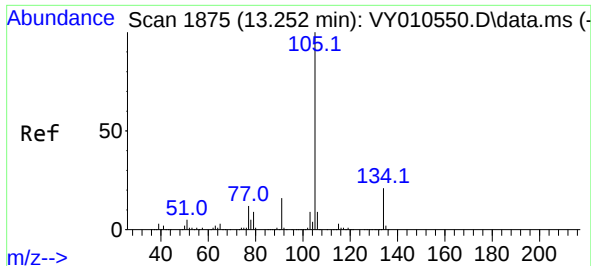
Tgt Ion:119 Resp: 165759
Ion Ratio Lower Upper
119 100
91 62.5 34.8 104.4
134 26.4 13.3 39.9



#84
1,2,4-Trimethylbenzene
Concen: 21.411 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

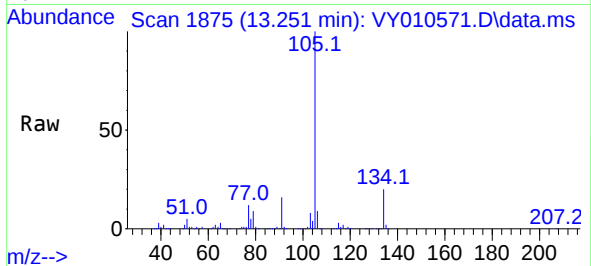
Tgt Ion:105 Resp: 192588
Ion Ratio Lower Upper
105 100
120 45.2 22.3 66.9



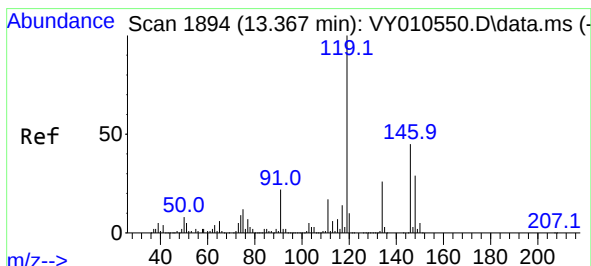
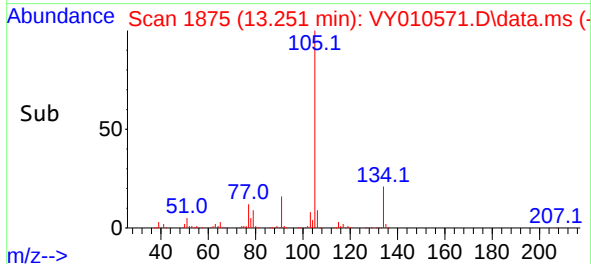
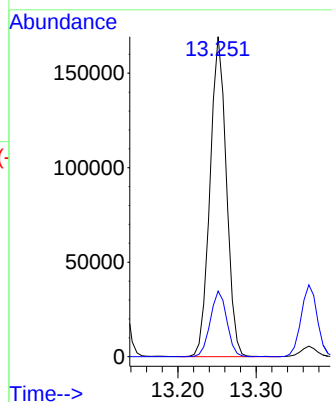


#85
 sec-Butylbenzene
 Concen: 20.677 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. -0.001 min
 Lab File: VY010571.D
 Acq: 20 Sep 2022 13:13

Instrument :
 MSVOA_Y
 ClientSampleId :

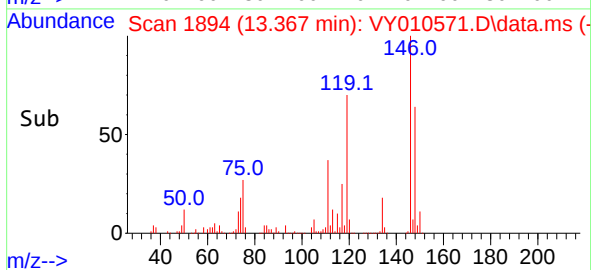
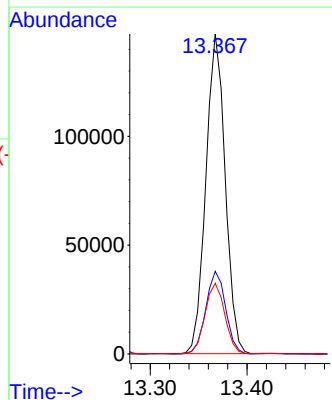
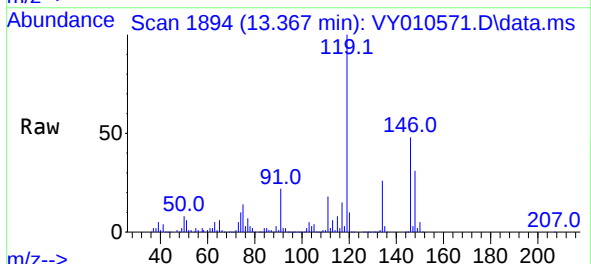


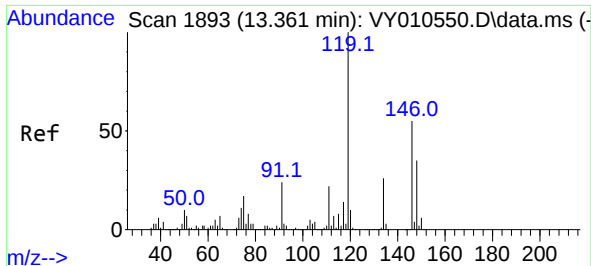
Tgt Ion:105 Resp: 245209
 Ion Ratio Lower Upper
 105 100
 134 20.7 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 20.650 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY010571.D
 Acq: 20 Sep 2022 13:13

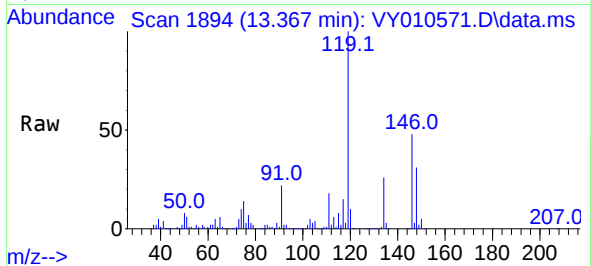
Tgt Ion:119 Resp: 204645
 Ion Ratio Lower Upper
 119 100
 134 26.5 13.2 39.5
 91 22.8 12.4 37.2



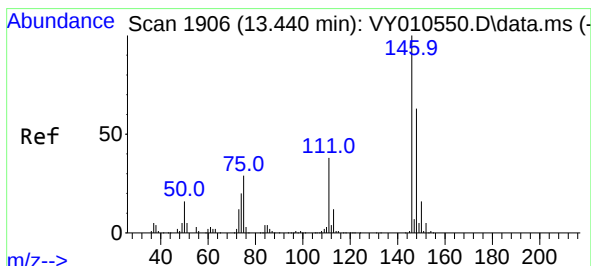
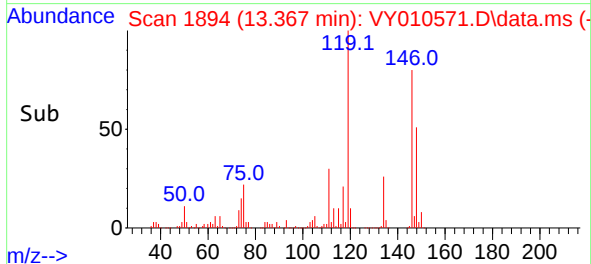
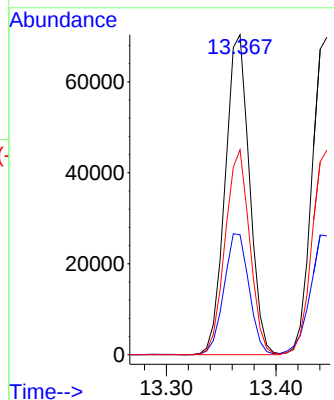


#87
1,3-Dichlorobenzene
Concen: 20.920 ug/l
RT: 13.367 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Instrument :
MSVOA_Y
ClientSampleId :

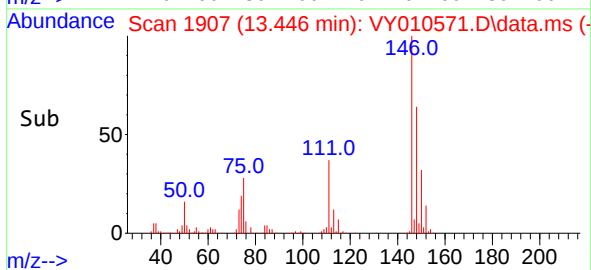
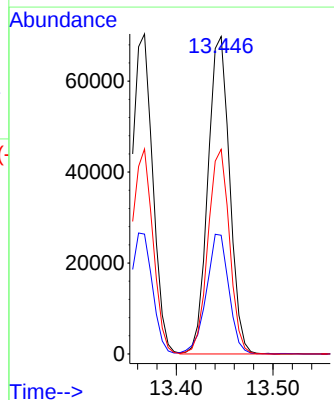
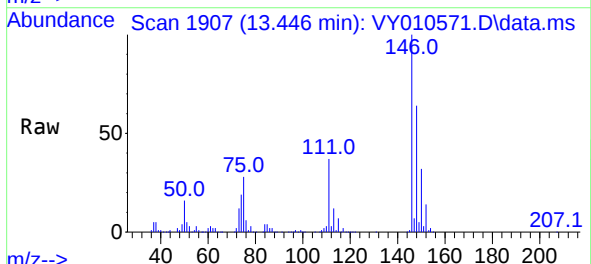


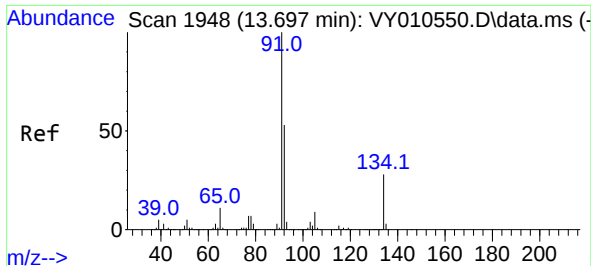
Tgt Ion:146 Resp: 108257
Ion Ratio Lower Upper
146 100
111 39.0 19.5 58.5
148 64.6 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 21.299 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. 0.006 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Tgt Ion:146 Resp: 109084
Ion Ratio Lower Upper
146 100
111 39.1 19.3 57.8
148 64.0 32.6 97.8

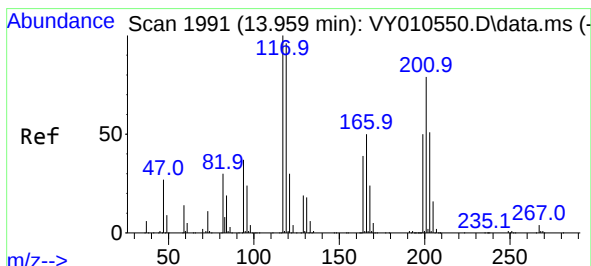
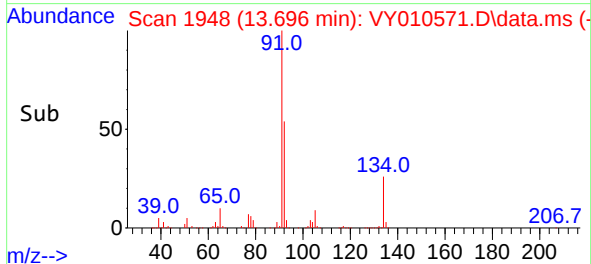
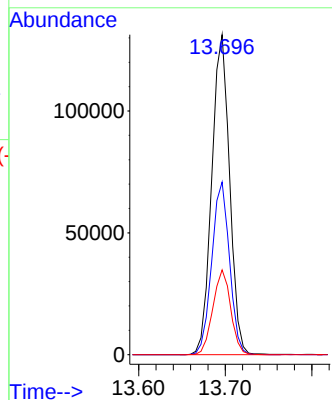
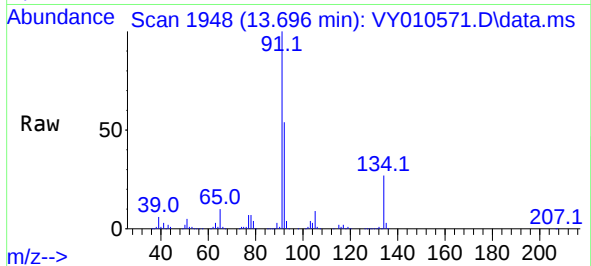




#89
n-Butylbenzene
Concen: 20.654 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.001 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

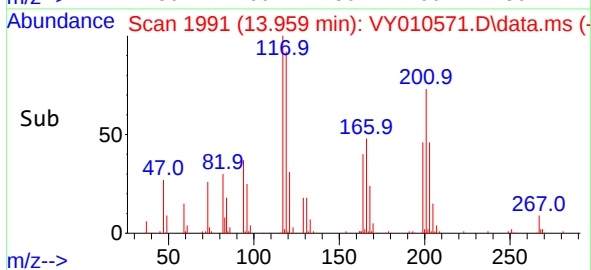
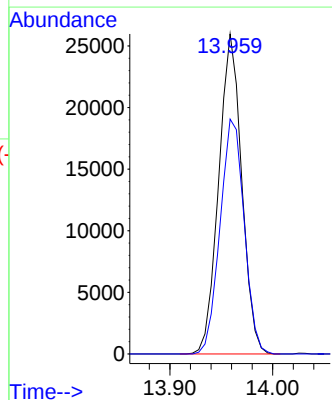
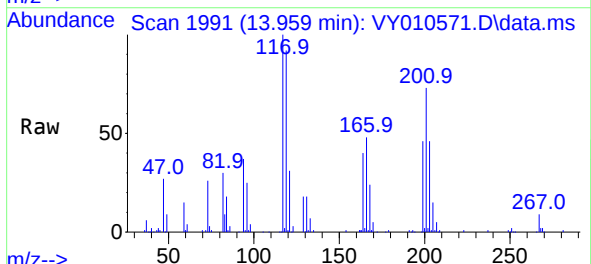
Instrument :
MSVOA_Y
ClientSampleId :

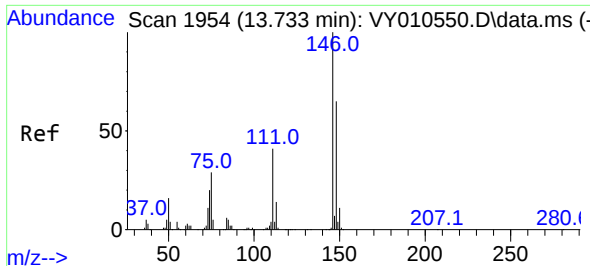
Tgt Ion: 91 Resp: 187900
Ion Ratio Lower Upper
91 100
92 53.7 26.3 78.9
134 26.4 13.0 38.9



#90
Hexachloroethane
Concen: 21.141 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Tgt Ion: 117 Resp: 40225
Ion Ratio Lower Upper
117 100
201 77.1 43.0 128.8





#91

1,2-Dichlorobenzene

Concen: 21.118 ug/l

RT: 13.739 min Scan# 1954

Delta R.T. 0.006 min

Lab File: VY010571.D

Acq: 20 Sep 2022 13:13

Instrument :

MSVOA_Y

ClientSampleId :

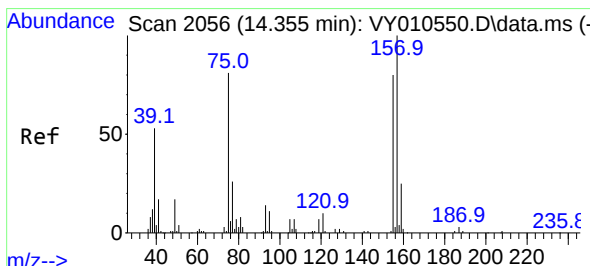
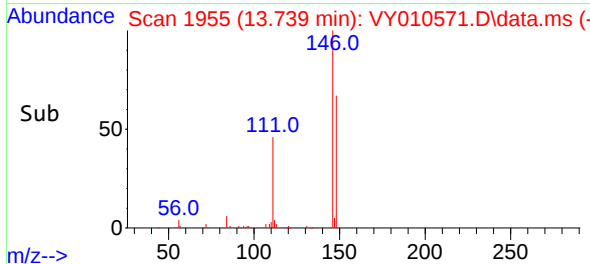
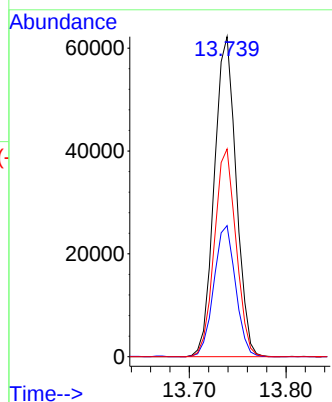
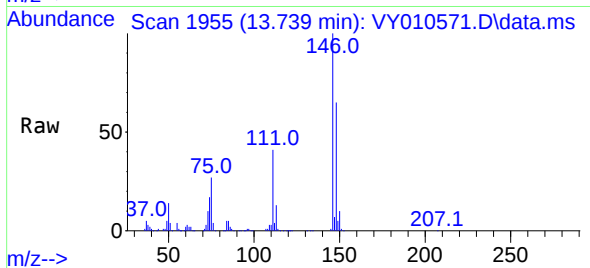
Tgt Ion:146 Resp: 97346

Ion Ratio Lower Upper

146 100

111 40.8 20.3 60.9

148 64.6 32.3 96.9



#92

1,2-Dibromo-3-Chloropropane

Concen: 21.882 ug/l

RT: 14.355 min Scan# 2056

Delta R.T. -0.000 min

Lab File: VY010571.D

Acq: 20 Sep 2022 13:13

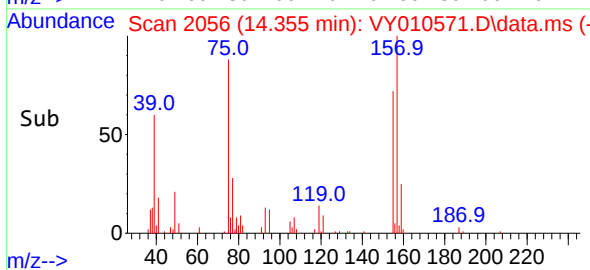
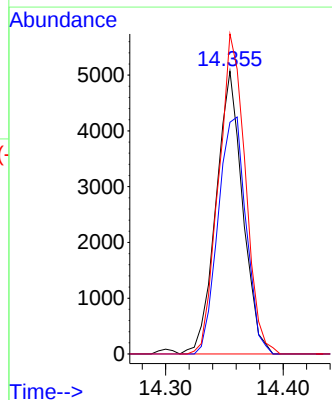
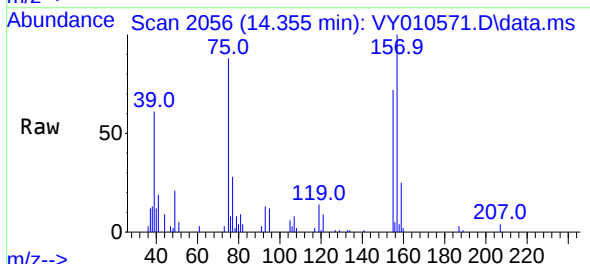
Tgt Ion: 75 Resp: 7973

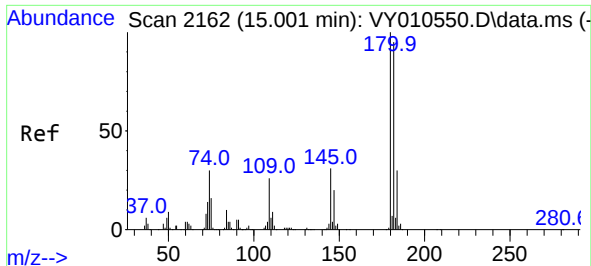
Ion Ratio Lower Upper

75 100

155 88.2 38.0 113.9

157 113.5 47.8 143.3

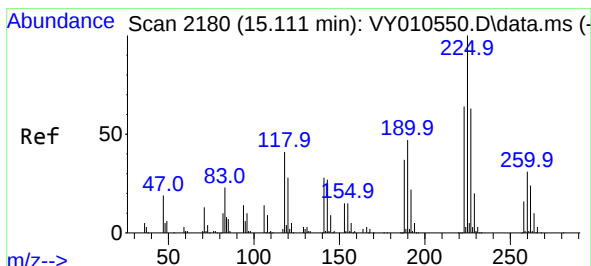
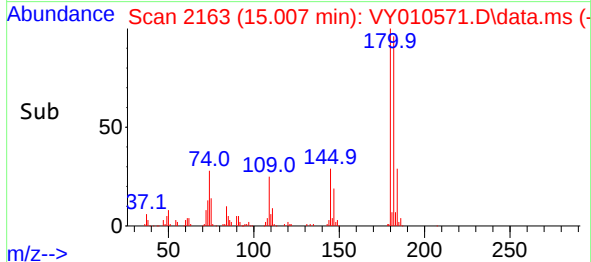
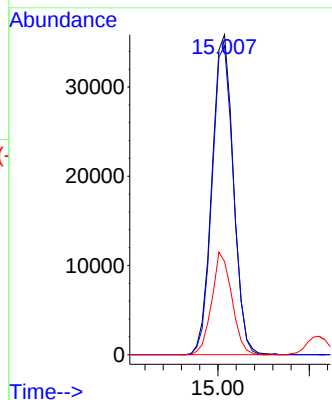
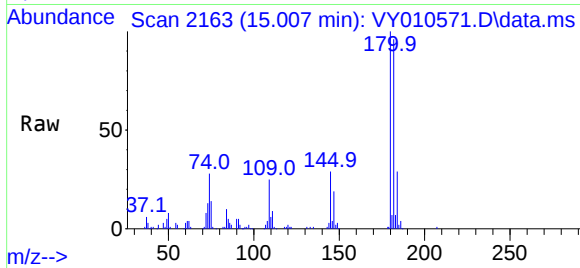




#93
1,2,4-Trichlorobenzene
Concen: 20.720 ug/l
RT: 15.007 min Scan# 2162
Delta R.T. 0.006 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

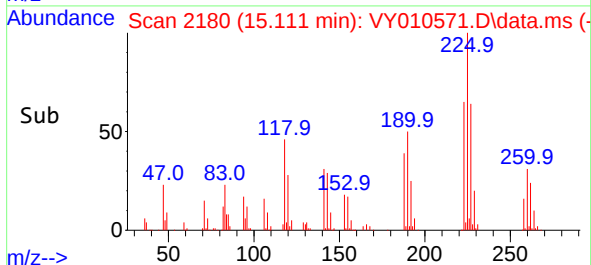
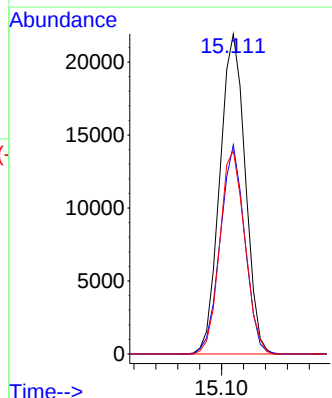
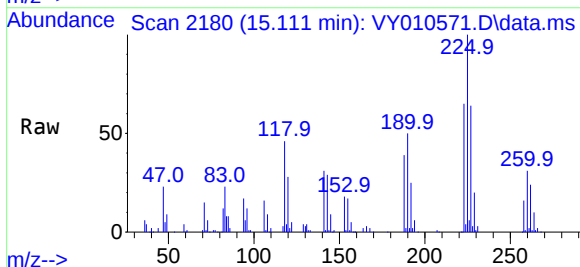
Instrument :
MSVOA_Y
ClientSampleId :

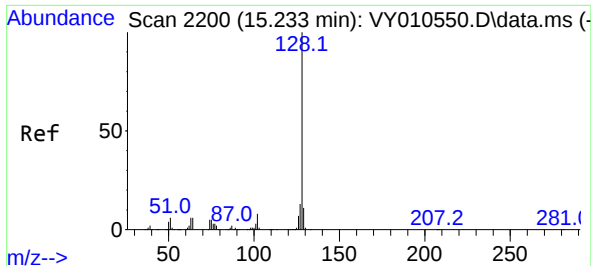
Tgt Ion:180 Resp: 58266
Ion Ratio Lower Upper
180 100
182 96.2 47.3 141.9
145 30.0 14.6 43.8



#94
Hexachlorobutadiene
Concen: 20.634 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Tgt Ion:225 Resp: 35266
Ion Ratio Lower Upper
225 100
223 63.0 30.8 92.3
227 62.7 31.6 94.7

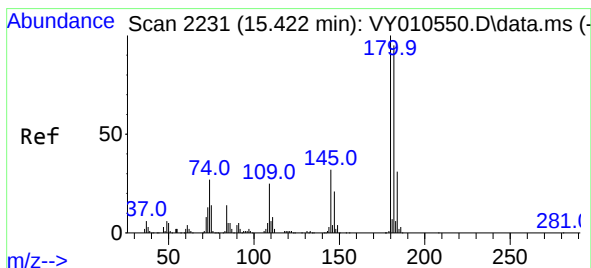
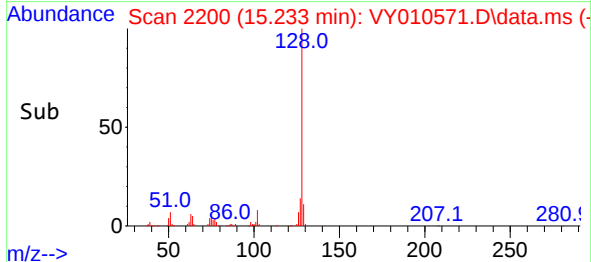
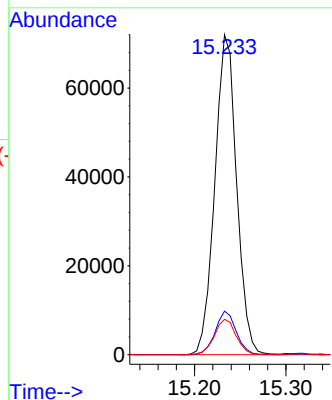
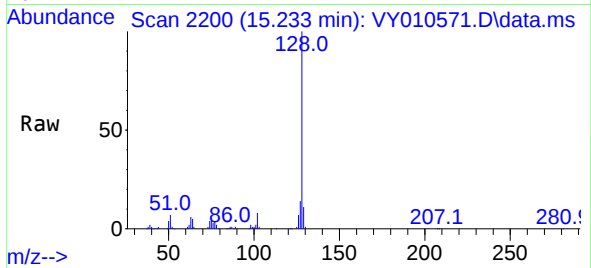




#95
Naphthalene
Concen: 21.055 ug/l
RT: 15.233 min Scan# 2197
Delta R.T. -0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 119297
Ion Ratio Lower Upper
128 100
127 13.1 11.0 16.4
129 11.1 8.4 12.6



#96
1,2,3-Trichlorobenzene
Concen: 20.926 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY010571.D
Acq: 20 Sep 2022 13:13

Tgt Ion:180 Resp: 51236
Ion Ratio Lower Upper
180 100
182 96.0 47.3 141.9
145 32.5 15.3 45.9

