

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\vy062921\
 Data File : VY005270.D
 Acq On : 29 Jun 2021 13:11
 Operator : SY/MD
 Sample : VY0629SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0629SBS01

Quant Time: Jun 30 03:59:26 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062221S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 07:57:52 2021
 Response via : Initial Calibration

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

Internal Standards							
1) Pentafluorobenzene		7.795	168	274131	50.00	ug/l	0.00
34) 1,4-Difluorobenzene		8.697	114	392166	50.00	ug/l	0.00
63) Chlorobenzene-d5		11.496	117	368172	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4		13.428	152	192307	50.00	ug/l	0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4		8.149	65	128952	56.68	ug/l	0.00
Spiked Amount 50.000		Range 50	- 163	Recovery	=	113.36%	
35) Dibromofluoromethane		7.728	113	120429	52.07	ug/l	0.00
Spiked Amount 50.000		Range 54	- 147	Recovery	=	104.14%	
50) Toluene-d8		10.185	98	486453	52.59	ug/l	0.00
Spiked Amount 50.000		Range 49	- 140	Recovery	=	105.18%	
62) 4-Bromofluorobenzene		12.483	95	163160	52.94	ug/l	0.00
Spiked Amount 50.000		Range 25	- 144	Recovery	=	105.88%	
Target Compounds							
							Qvalue
2) Dichlorodifluoromethane		1.906	85	37876	21.01	ug/l	98
3) Chloromethane		2.119	50	55015	22.92	ug/l	96
4) Vinyl Chloride		2.253	62	62174	22.65	ug/l	99
5) Bromomethane		2.644	94	41821	24.02	ug/l	95
6) Chloroethane		2.796	64	38057	21.20	ug/l	94
7) Trichlorofluoromethane		3.125	101	78764	21.47	ug/l	99
8) Diethyl Ether		3.534	74	29931	21.80	ug/l	94
9) 1,1,2-Trichlorotrifluo...		3.912	101	47709	21.24	ug/l	99
10) Methyl Iodide		4.101	142	58112	18.18	ug/l	99
11) Tert butyl alcohol		4.948	59	55593	181.48	ug/l #	77
12) 1,1-Dichloroethene		3.875	96	47279	20.83	ug/l	96
13) Acrolein		3.741	56	16549	148.05	ug/l	94
14) Allyl chloride		4.485	41	74886	22.97	ug/l	97
15) Acrylonitrile		5.174	53	75033	117.67	ug/l	99
16) Acetone		3.960	43	63991	121.76	ug/l	95
17) Carbon Disulfide		4.198	76	152064	21.30	ug/l	99
18) Methyl Acetate		4.491	43	34927	25.01	ug/l	95
19) Methyl tert-butyl Ether		5.235	73	134460	21.67	ug/l	99
20) Methylene Chloride		4.729	84	72296	20.92	ug/l	97
21) trans-1,2-Dichloroethene		5.229	96	53582	21.20	ug/l	95
22) Diisopropyl ether		6.131	45	160015	23.61	ug/l	97
23) Vinyl Acetate		6.070	43	520408	118.66	ug/l	97
24) 1,1-Dichloroethane		6.027	63	93727	22.28	ug/l	99
25) 2-Butanone		6.996	43	91319	119.17	ug/l	95
26) 2,2-Dichloropropane		6.990	77	80337	21.90	ug/l	98
27) cis-1,2-Dichloroethene		6.996	96	59919	21.08	ug/l	95
28) Bromochloromethane		7.344	49	38488	22.87	ug/l	89
29) Tetrahydrofuran		7.356	42	61936	122.85	ug/l	94
30) Chloroform		7.515	83	94202	22.01	ug/l	96
31) Cyclohexane		7.789	56	87445	21.53	ug/l	96
32) 1,1,1-Trichloroethane		7.710	97	83025	21.75	ug/l	98
36) 1,1-Dichloropropene		7.923	75	73536	21.29	ug/l	99
37) Ethyl Acetate		7.088	43	42359	23.79	ug/l	96
38) Carbon Tetrachloride		7.905	117	75175	20.80	ug/l	99
39) Methylcyclohexane		9.185	83	90563	20.26	ug/l	97
40) Benzene		8.167	78	218256	21.43	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.356	41	56955	57.67	ug/l #	100
42) 1,2-Dichloroethane	8.246	62	62137	22.47	ug/l	99
43) Isopropyl Acetate	8.283	43	77703	23.74	ug/l	97
44) Trichloroethene	8.947	130	60049	20.86	ug/l	99
45) 1,2-Dichloropropane	9.222	63	54812	22.50	ug/l	99
46) Dibromomethane	9.313	93	30519	21.54	ug/l	99
47) Bromodichloromethane	9.502	83	72606	21.85	ug/l	99
48) Methyl methacrylate	9.295	41	34167	23.79	ug/l	93
49) 1,4-Dioxane	9.307	88	8373	449.34	ug/l	94
51) 4-Methyl-2-Pentanone	10.075	43	207887	121.34	ug/l	97
52) Toluene	10.246	92	135044	20.75	ug/l	97
53) t-1,3-Dichloropropene	10.471	75	79226	21.78	ug/l	100
54) cis-1,3-Dichloropropene	9.929	75	89295	21.78	ug/l	94
55) 1,1,2-Trichloroethane	10.648	97	44396	21.45	ug/l	98
56) Ethyl methacrylate	10.514	69	60747	21.63	ug/l	93
57) 1,3-Dichloropropane	10.795	76	76132	21.97	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.789	63	152298	122.92	ug/l	96
59) 2-Hexanone	10.837	43	142495	120.93	ug/l	96
60) Dibromochloromethane	10.990	129	54894	21.66	ug/l	98
61) 1,2-Dibromoethane	11.093	107	43386	21.55	ug/l	99
64) Tetrachloroethene	10.721	164	55219	20.32	ug/l	99
65) Chlorobenzene	11.520	112	149551	20.49	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	56065	20.70	ug/l	99
67) Ethyl Benzene	11.593	91	258327	20.53	ug/l	100
68) m/p-Xylenes	11.703	106	206682	41.00	ug/l	100
69) o-Xylene	12.032	106	96393	20.19	ug/l	97
70) Styrene	12.044	104	165152	20.57	ug/l	100
71) Bromoform	12.209	173	38468	20.87	ug/l #	99
73) Isopropylbenzene	12.331	105	252725	20.26	ug/l	99
74) N-amyl acetate	12.148	43	66612	22.57	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.587	83	53851	21.91	ug/l	98
76) 1,2,3-Trichloropropane	12.636	75	69791	40.92	ug/l #	100
77) Bromobenzene	12.611	156	67555	20.41	ug/l	96
78) n-propylbenzene	12.672	91	308038	20.94	ug/l	98
79) 2-Chlorotoluene	12.758	91	171194	20.63	ug/l	99
80) 1,3,5-Trimethylbenzene	12.813	105	212520	20.60	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	19660	21.51	ug/l	97
82) 4-Chlorotoluene	12.855	91	179320	20.89	ug/l	99
83) tert-Butylbenzene	13.075	119	185706	20.19	ug/l	97
84) 1,2,4-Trimethylbenzene	13.123	105	210957	20.68	ug/l	100
85) sec-Butylbenzene	13.258	105	274887	20.54	ug/l	100
86) p-Isopropyltoluene	13.373	119	235091	20.36	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	130008	20.57	ug/l	100
88) 1,4-Dichlorobenzene	13.447	146	129561	20.73	ug/l	99
89) n-Butylbenzene	13.697	91	208442	20.55	ug/l	99
90) Hexachloroethane	13.965	117	43833	21.01	ug/l	98
91) 1,2-Dichlorobenzene	13.739	146	117007	20.89	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	8782	21.45	ug/l	91
93) 1,2,4-Trichlorobenzene	15.013	180	75579	19.14	ug/l	99
94) Hexachlorobutadiene	15.117	225	47979	19.42	ug/l	99
95) Naphthalene	15.239	128	142505	19.56	ug/l	100
96) 1,2,3-Trichlorobenzene	15.428	180	68198	19.61	ug/l	100

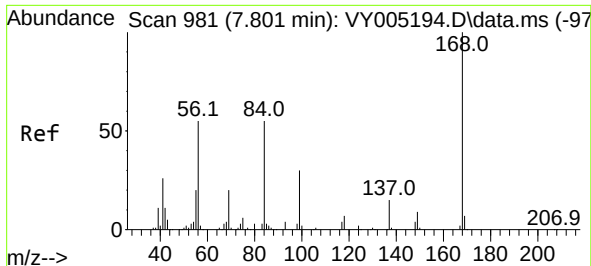
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\vy062921\
Data File : VY005270.D
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Response via : Initial Calibration

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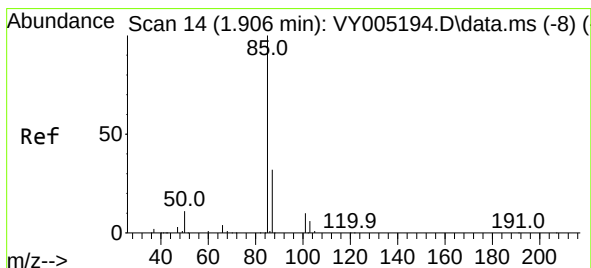
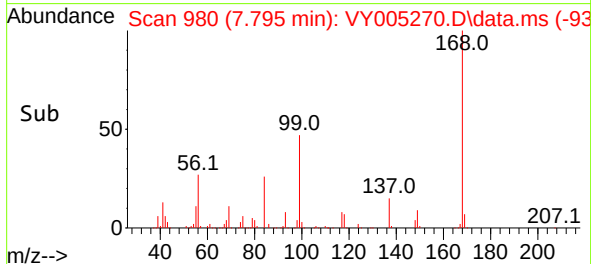
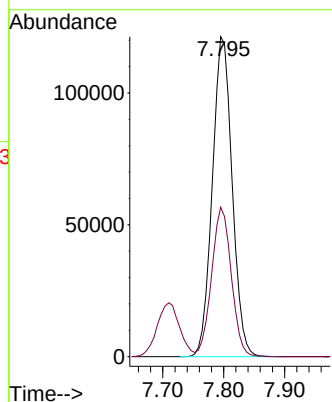
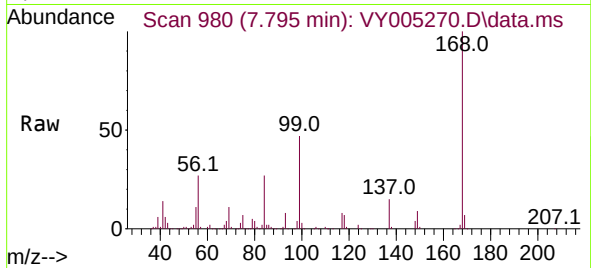
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

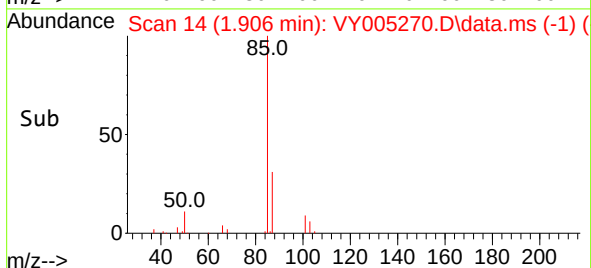
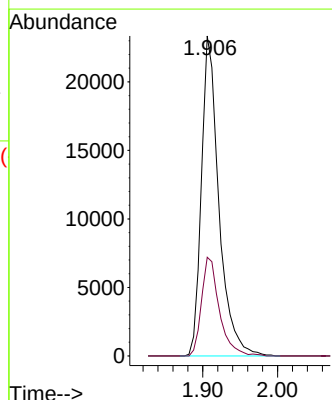
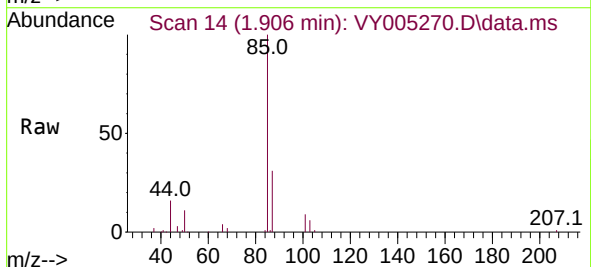
Instrument :
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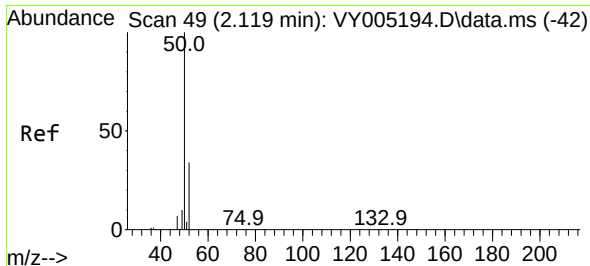
Tgt Ion:168 Resp: 274131
Ion Ratio Lower Upper
168 100
99 46.7 36.2 54.4



#2
Dichlorodifluoromethane
Concen: 21.01 ug/l
RT: 1.906 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 85 Resp: 37876
Ion Ratio Lower Upper
85 100
87 30.8 15.9 47.7

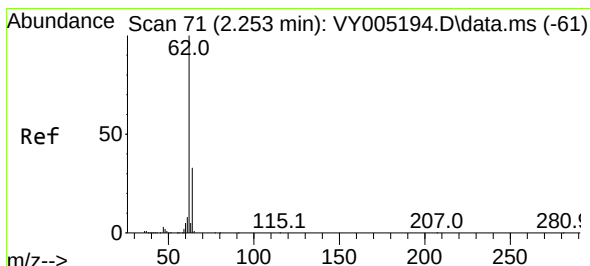
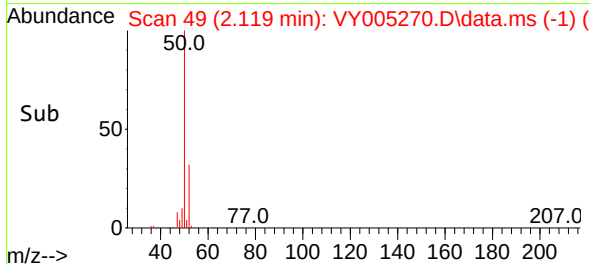
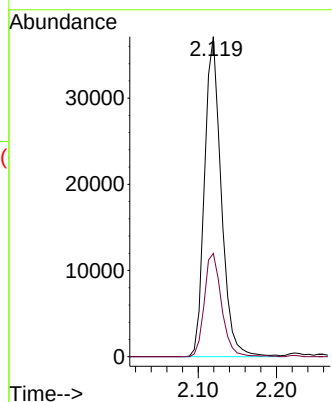
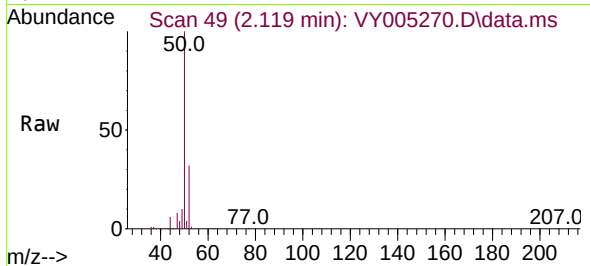




#3
Chloromethane
Concen: 22.92 ug/l
RT: 2.119 min Scan# 49
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

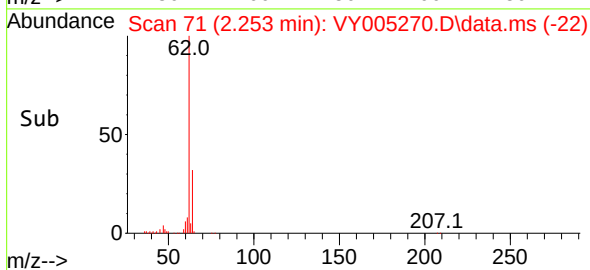
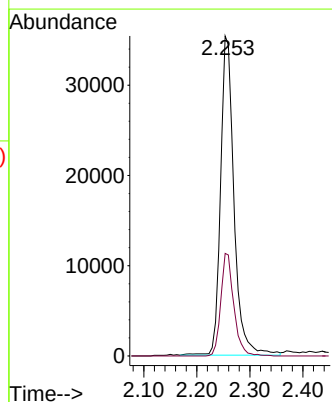
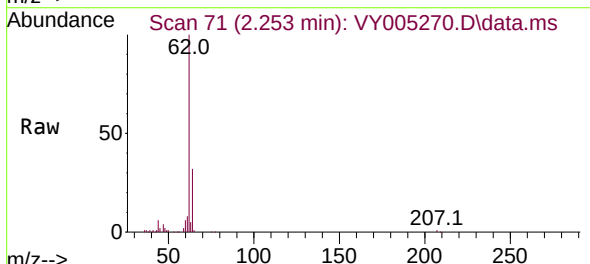
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

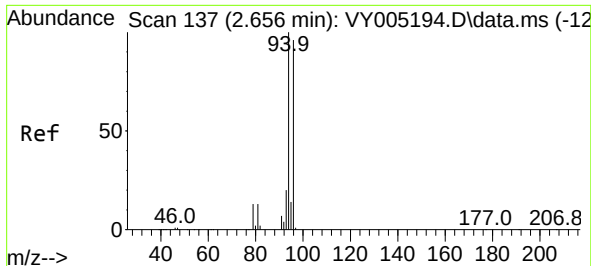
Tgt Ion: 50 Resp: 55015
Ion Ratio Lower Upper
50 100
52 32.3 27.4 41.2



#4
Vinyl Chloride
Concen: 22.65 ug/l
RT: 2.253 min Scan# 71
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 62 Resp: 62174
Ion Ratio Lower Upper
62 100
64 32.1 26.1 39.1

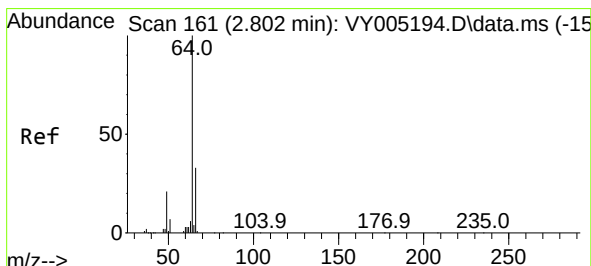
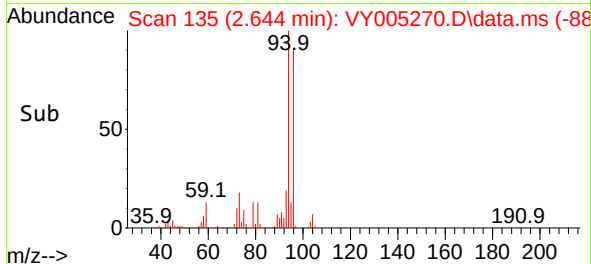
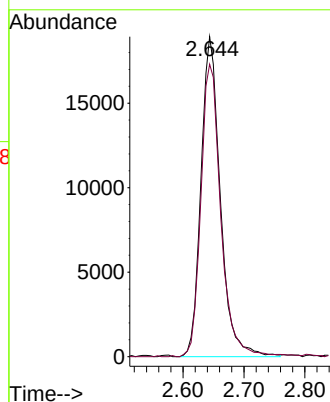
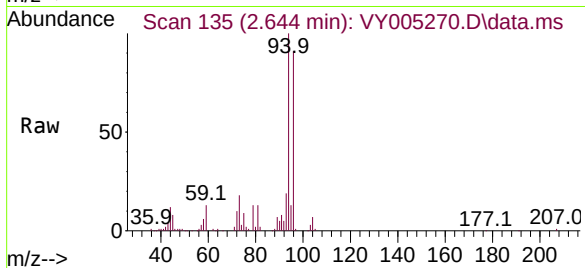




#5
Bromomethane
Concen: 24.02 ug/l
RT: 2.644 min Scan# 135
Delta R.T. -0.012 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

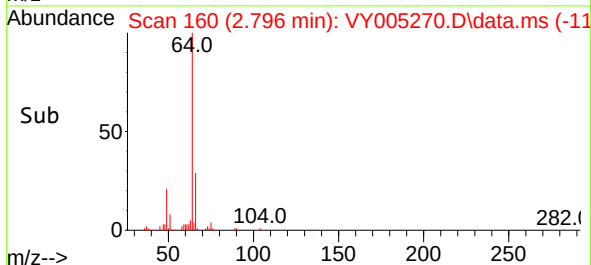
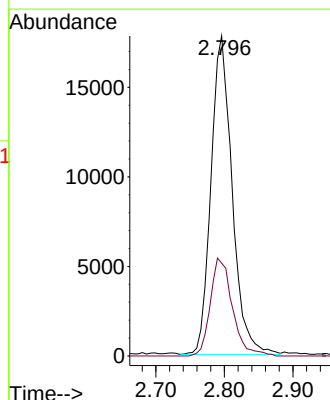
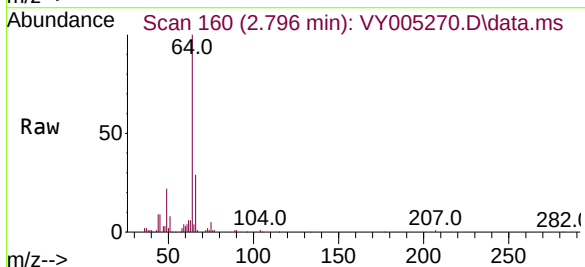
Instrument :
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ClientSampleId :
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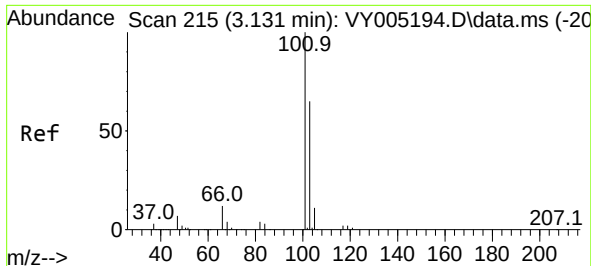
Tgt Ion: 94 Resp: 41821
Ion Ratio Lower Upper
94 100
96 91.4 76.9 115.3



#6
Chloroethane
Concen: 21.20 ug/l
RT: 2.796 min Scan# 160
Delta R.T. -0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 64 Resp: 38057
Ion Ratio Lower Upper
64 100
66 29.1 25.9 38.9

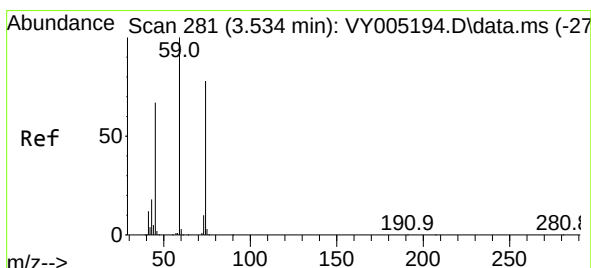
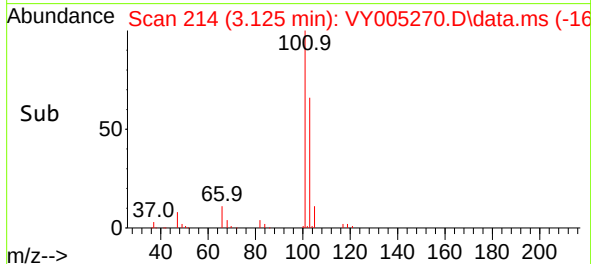
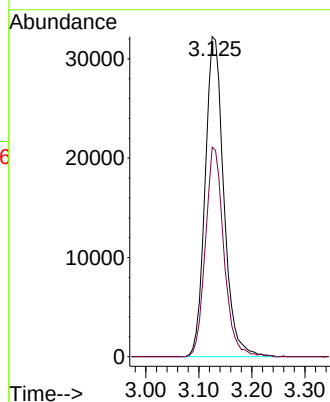
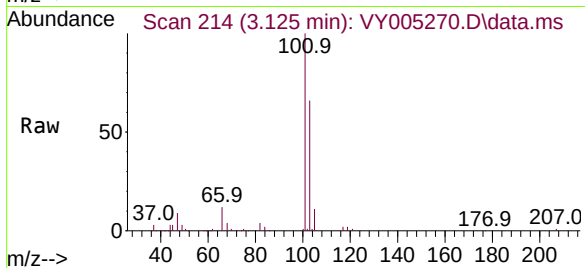




#7
Trichlorofluoromethane
Concen: 21.47 ug/l
RT: 3.125 min Scan# 214
Delta R.T. -0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

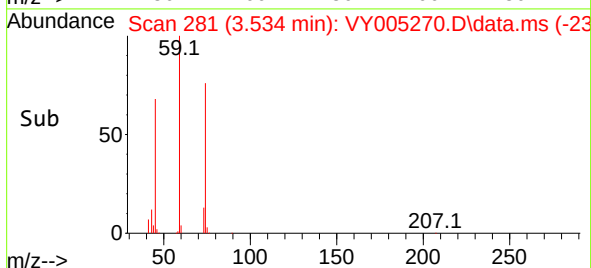
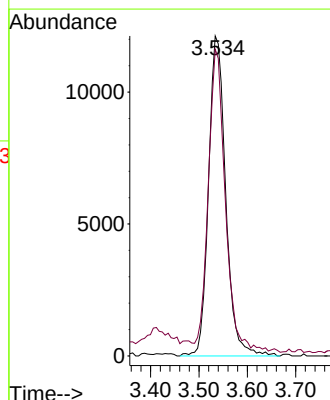
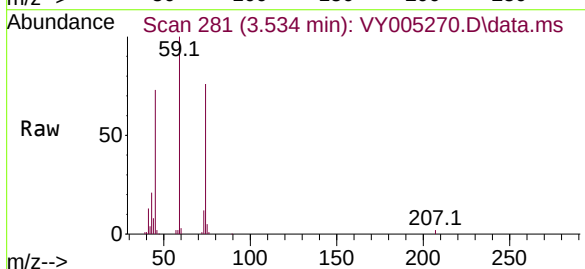
Instrument :
MSVOA_Y
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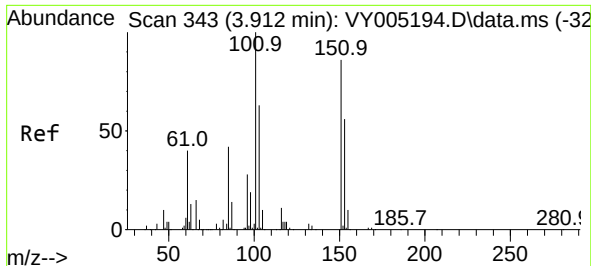
Tgt Ion:101 Resp: 78764
Ion Ratio Lower Upper
101 100
103 65.5 52.0 78.0



#8
Diethyl Ether
Concen: 21.80 ug/l
RT: 3.534 min Scan# 281
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 74 Resp: 29931
Ion Ratio Lower Upper
74 100
45 93.0 43.9 131.7

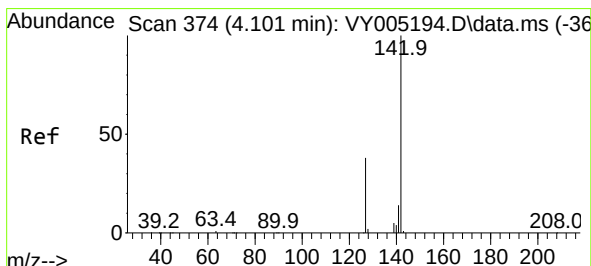
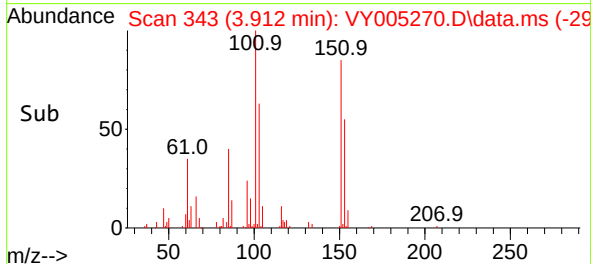
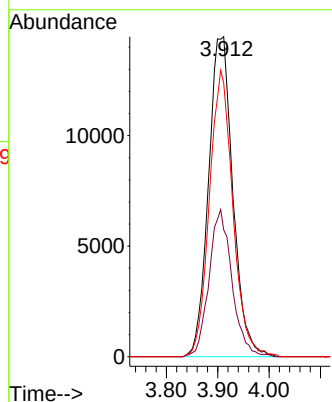
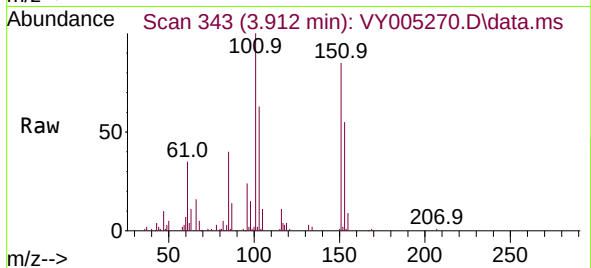




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.24 ug/l
RT: 3.912 min Scan# 343
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

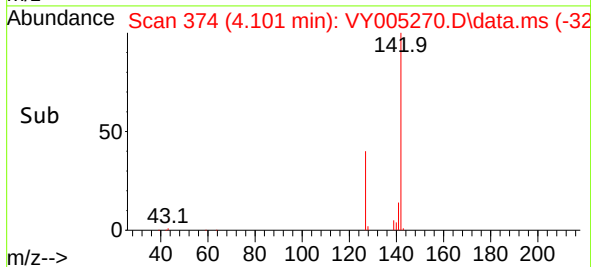
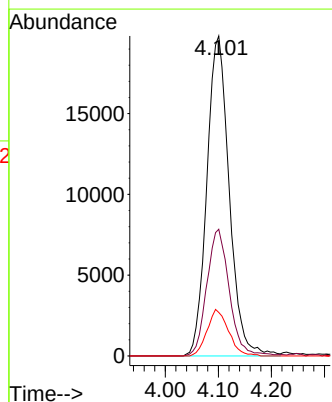
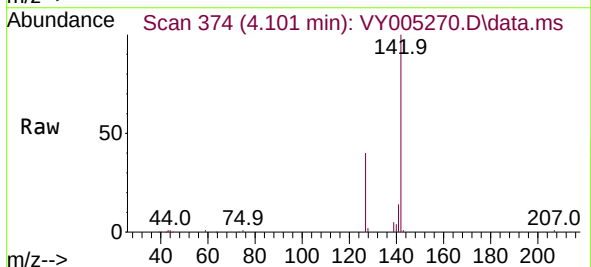
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

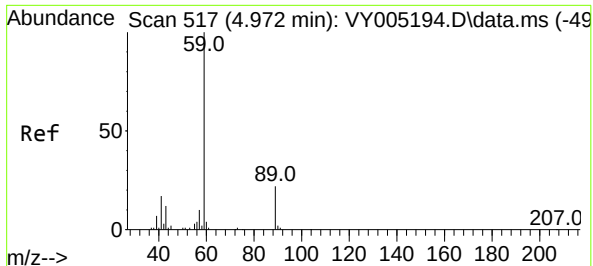
Tgt Ion:101 Resp: 47709
Ion Ratio Lower Upper
101 100
85 43.1 33.8 50.8
151 86.1 69.1 103.7



#10
Methyl Iodide
Concen: 18.18 ug/l
RT: 4.101 min Scan# 374
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion:142 Resp: 58112
Ion Ratio Lower Upper
142 100
127 39.8 31.3 46.9
141 13.9 11.3 16.9

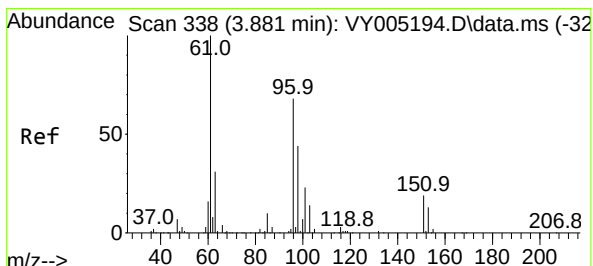
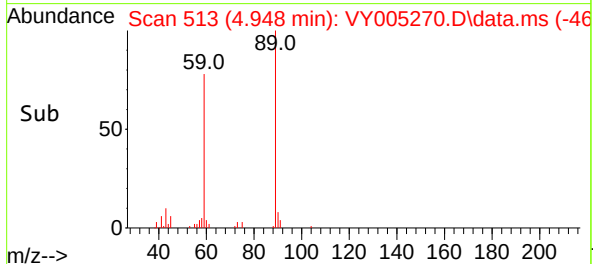
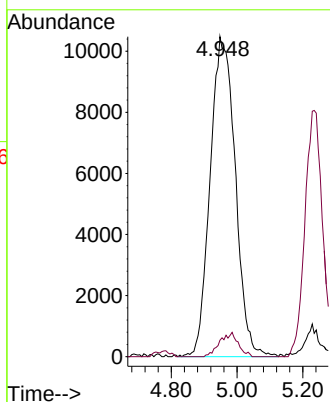
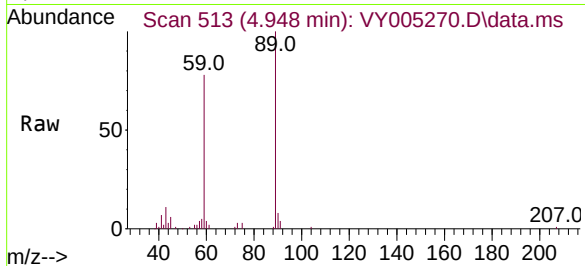




#11
Tert butyl alcohol
Concen: 181.48 ug/l
RT: 4.948 min Scan# 513
Delta R.T. -0.024 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

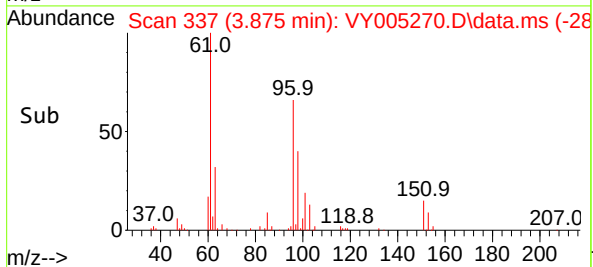
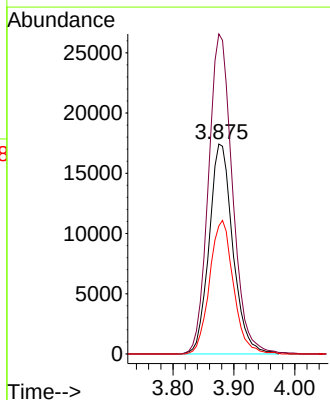
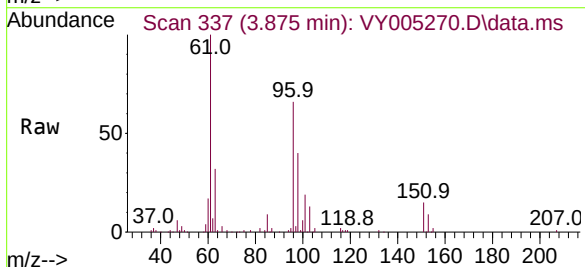
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

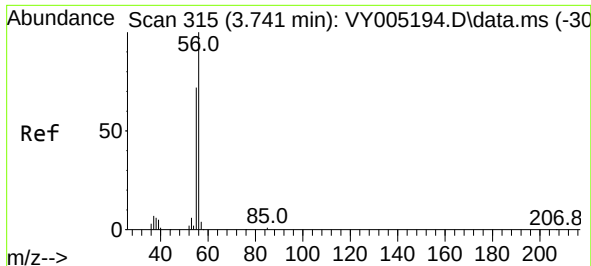
Tgt Ion: 59 Resp: 55593
Ion Ratio Lower Upper
59 100
57 0.0 6.5 9.7#



#12
1,1-Dichloroethene
Concen: 20.83 ug/l
RT: 3.875 min Scan# 337
Delta R.T. -0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 96 Resp: 47279
Ion Ratio Lower Upper
96 100
61 152.5 118.0 177.0
98 61.0 51.7 77.5

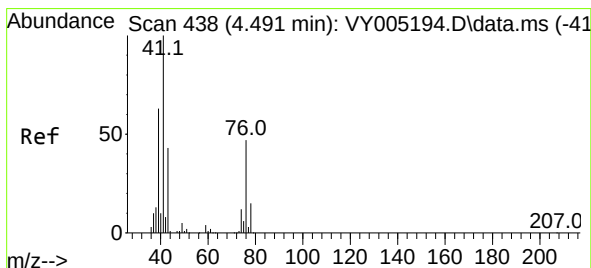
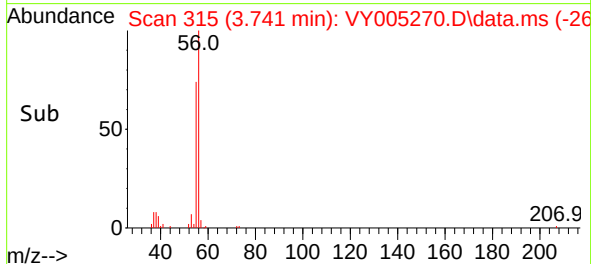
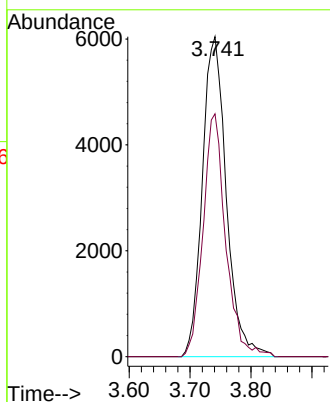
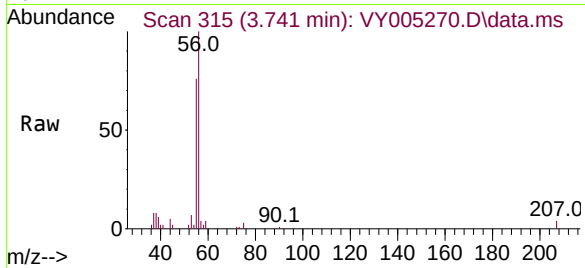




#13
Acrolein
Concen: 148.05 ug/l
RT: 3.741 min Scan# 315
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

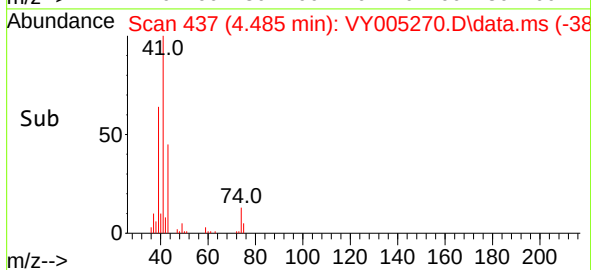
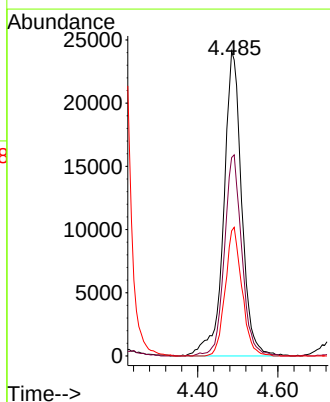
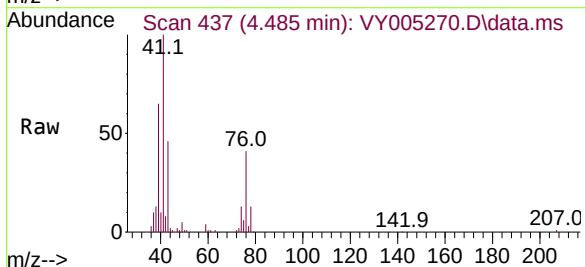
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

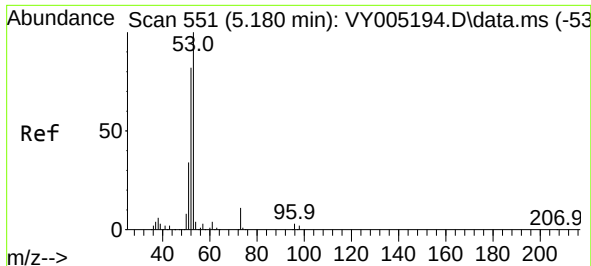
Tgt Ion: 56 Resp: 16549
Ion Ratio Lower Upper
56 100
55 71.5 61.0 91.6



#14
Allyl chloride
Concen: 22.97 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 41 Resp: 74886
Ion Ratio Lower Upper
41 100
39 64.2 50.6 76.0
76 39.1 34.8 52.2

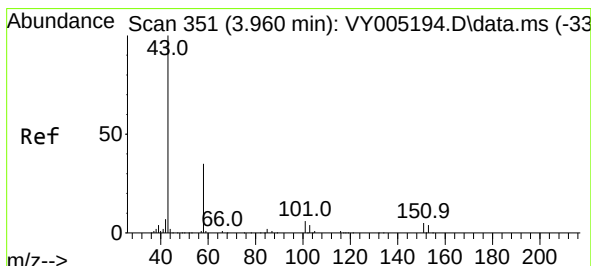
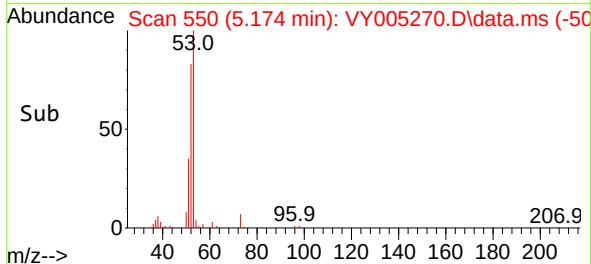
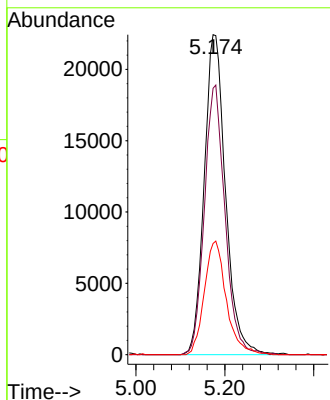
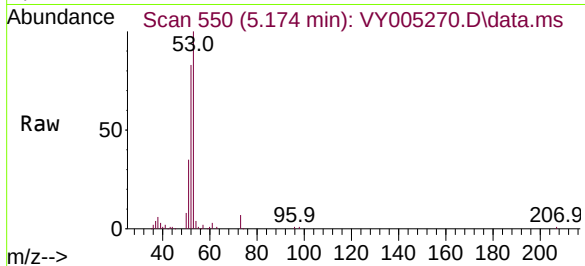




#15
Acrylonitrile
Concen: 117.67 ug/l
RT: 5.174 min Scan# 550
Delta R.T. -0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

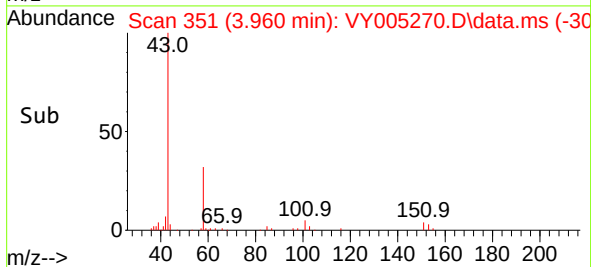
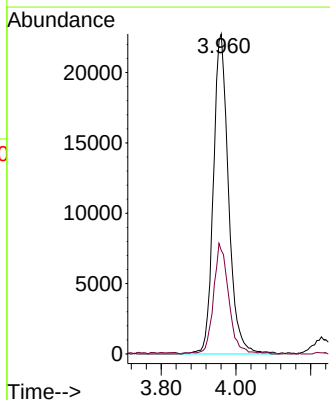
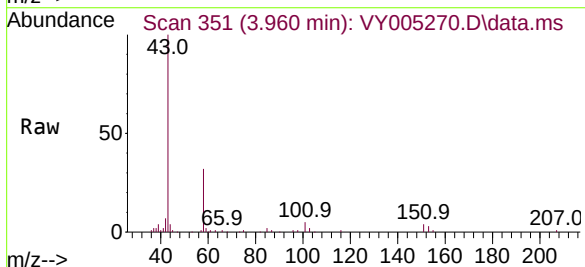
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

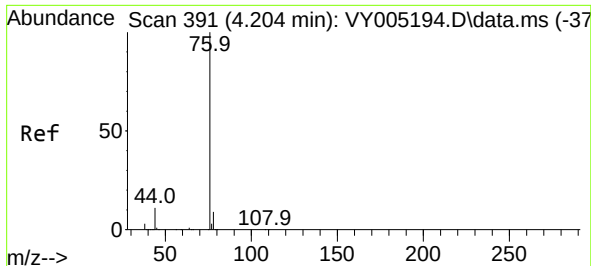
Tgt Ion: 53	Resp: 75033
Ion Ratio	Lower Upper
53 100	
52 81.2	65.4 98.2
51 36.5	28.4 42.6



#16
Acetone
Concen: 121.76 ug/l
RT: 3.960 min Scan# 351
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 43	Resp: 63991
Ion Ratio	Lower Upper
43 100	
58 32.4	28.2 42.2

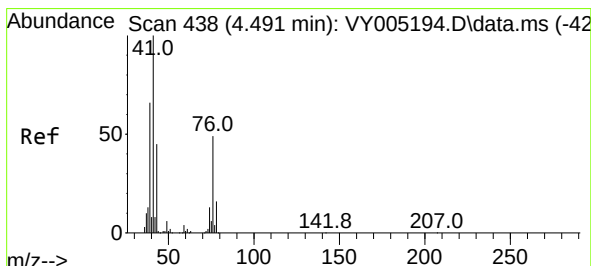
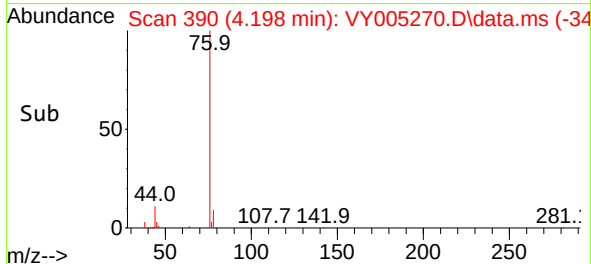
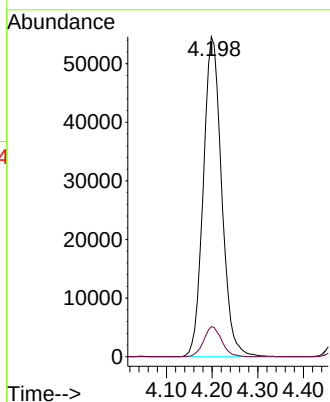
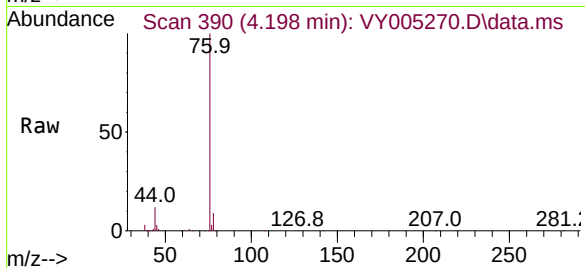




#17
Carbon Disulfide
Concen: 21.30 ug/l
RT: 4.198 min Scan# 390
Delta R.T. -0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

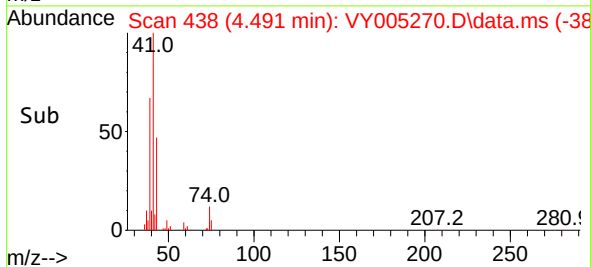
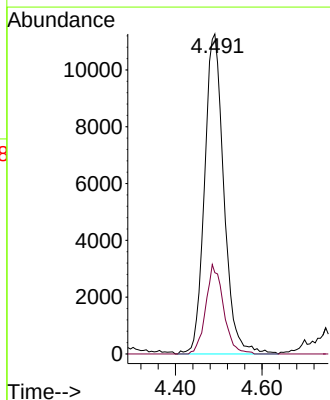
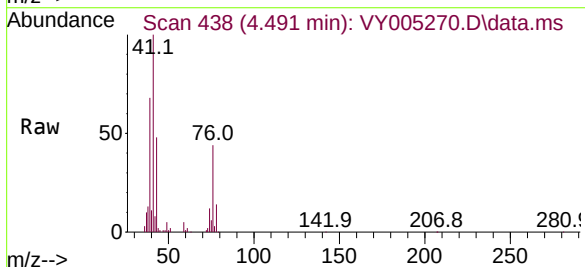
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

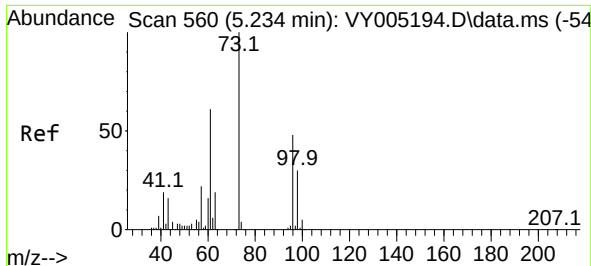
Tgt Ion: 76 Resp: 152064
Ion Ratio Lower Upper
76 100
78 9.4 7.3 10.9



#18
Methyl Acetate
Concen: 25.01 ug/l
RT: 4.491 min Scan# 438
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 43 Resp: 34927
Ion Ratio Lower Upper
43 100
74 25.6 22.5 33.7

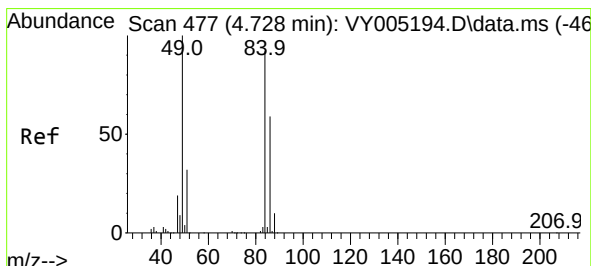
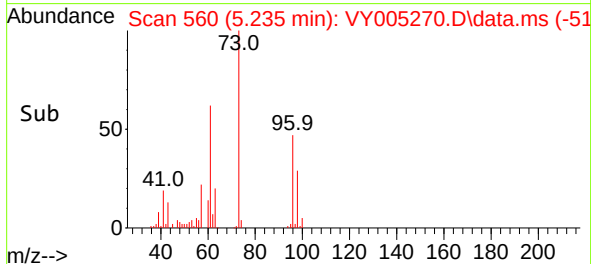
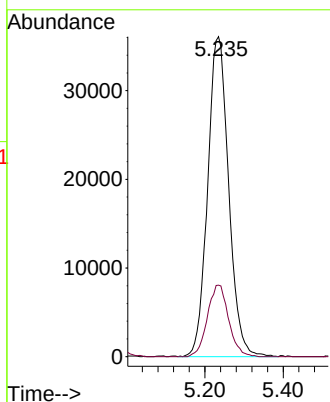
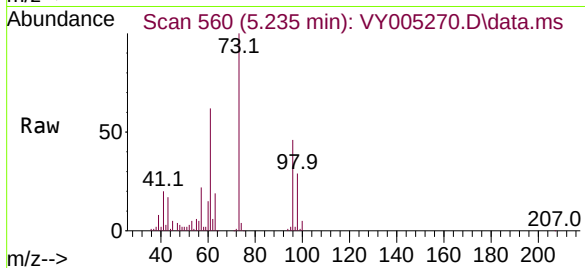




#19
Methyl tert-butyl Ether
Concen: 21.67 ug/l
RT: 5.235 min Scan# 560
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

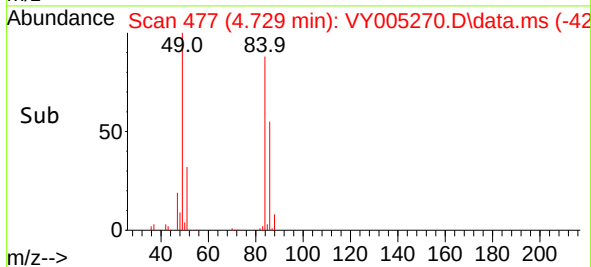
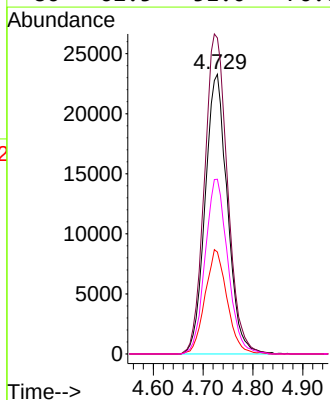
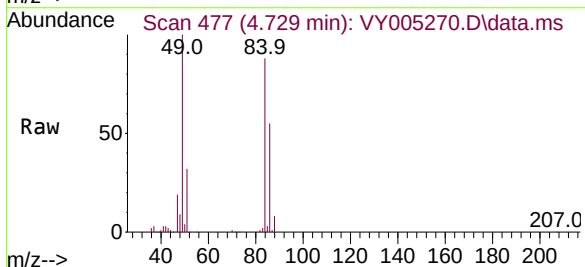
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

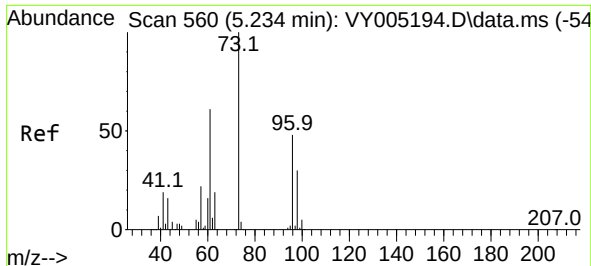
Tgt Ion: 73 Resp: 134460
Ion Ratio Lower Upper
73 100
57 22.3 17.6 26.4



#20
Methylene Chloride
Concen: 20.92 ug/l
RT: 4.729 min Scan# 477
Delta R.T. 0.001 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 84 Resp: 72296
Ion Ratio Lower Upper
84 100
49 113.0 86.9 130.3
51 36.5 27.4 41.2
86 62.5 51.0 76.6

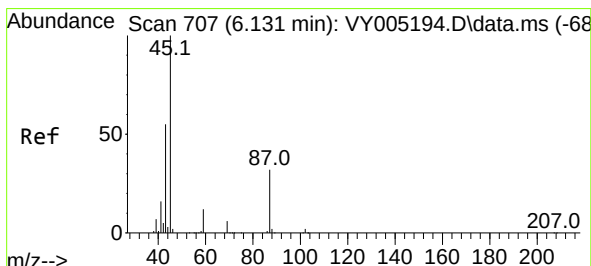
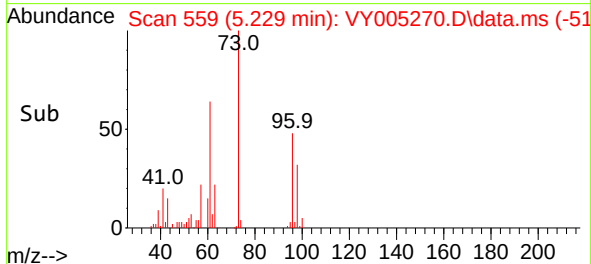
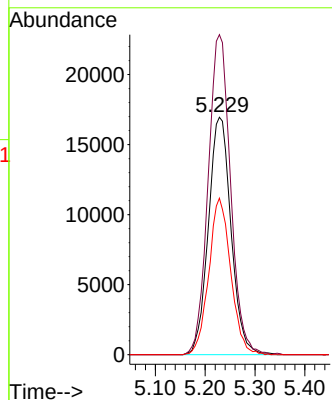
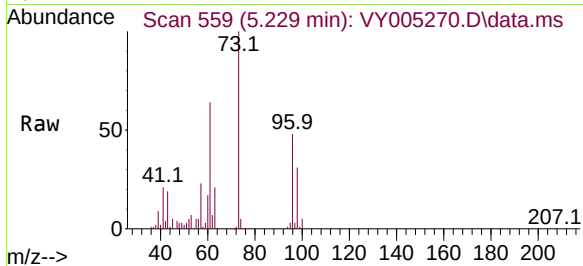




#21
trans-1,2-Dichloroethene
Concen: 21.20 ug/l
RT: 5.229 min Scan# 559
Delta R.T. -0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

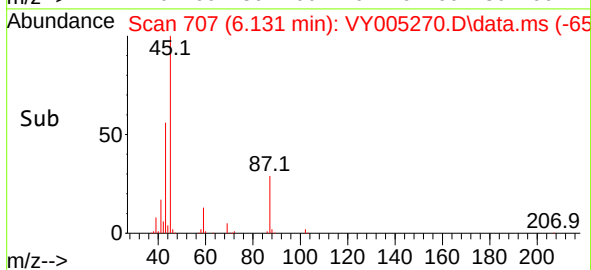
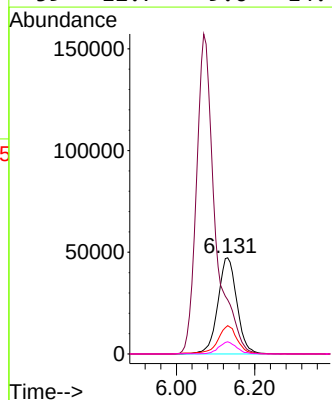
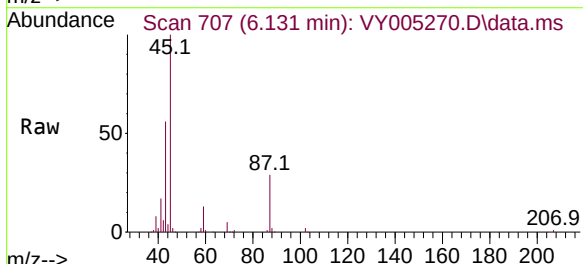
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

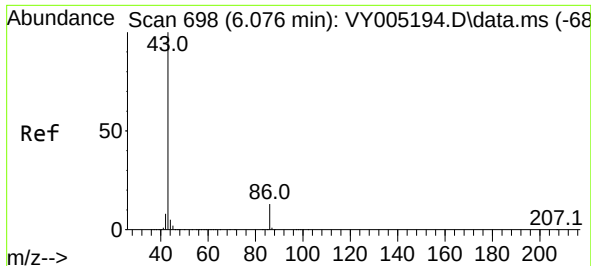
Tgt Ion: 96 Resp: 53582
Ion Ratio Lower Upper
96 100
61 134.8 102.2 153.4
98 65.9 51.0 76.6



#22
Diisopropyl ether
Concen: 23.61 ug/l
RT: 6.131 min Scan# 707
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 45 Resp: 160015
Ion Ratio Lower Upper
45 100
43 56.1 44.2 66.4
87 29.4 26.0 39.0
59 12.7 9.6 14.4

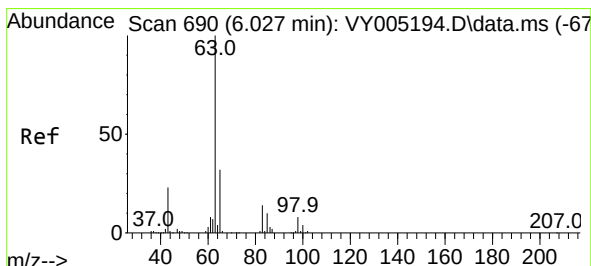
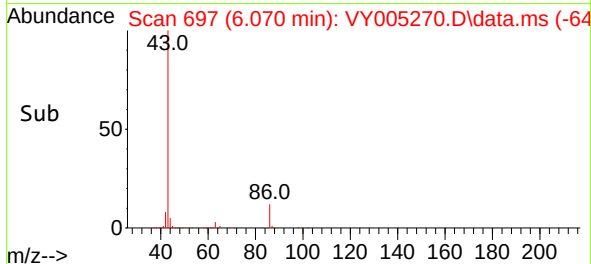
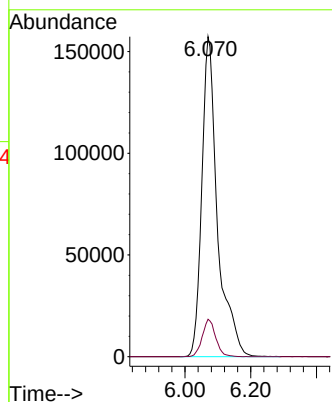
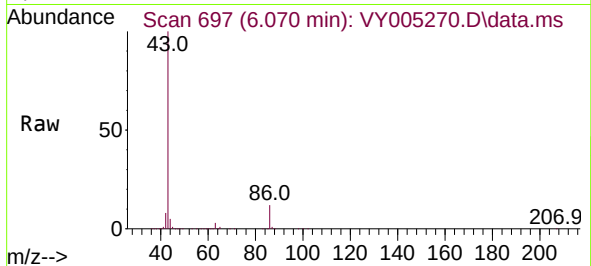




#23
 Vinyl Acetate
 Concen: 118.66 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. -0.006 min
 Lab File: VY005270.D
 Acq: 29 Jun 2021 13:11

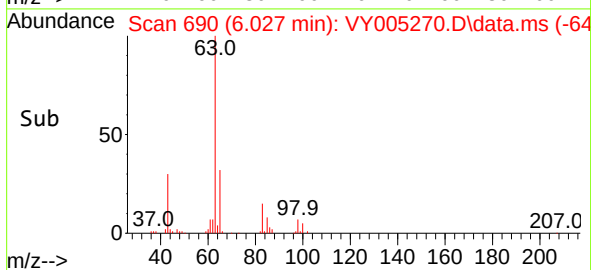
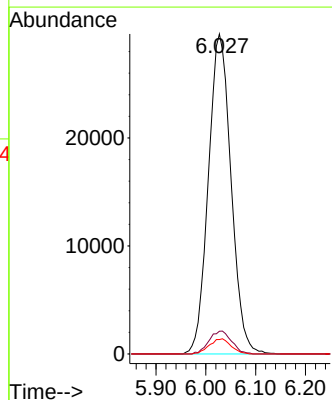
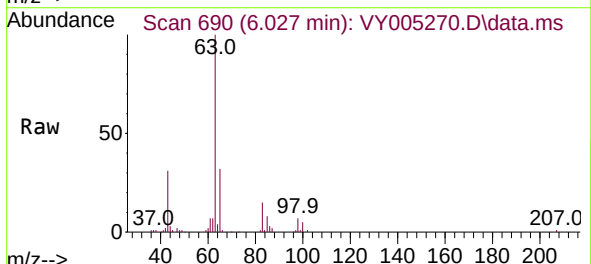
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0629SBS01

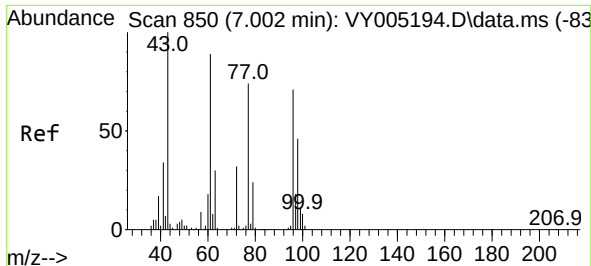
Tgt Ion: 43 Resp: 520408
 Ion Ratio Lower Upper
 43 100
 86 11.7 10.3 15.5



#24
 1,1-Dichloroethane
 Concen: 22.28 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. 0.000 min
 Lab File: VY005270.D
 Acq: 29 Jun 2021 13:11

Tgt Ion: 63 Resp: 93727
 Ion Ratio Lower Upper
 63 100
 98 7.1 3.8 11.4
 100 4.5 2.1 6.5

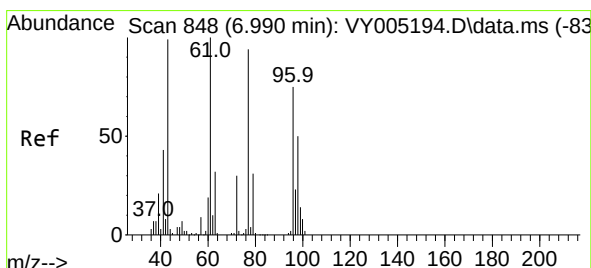
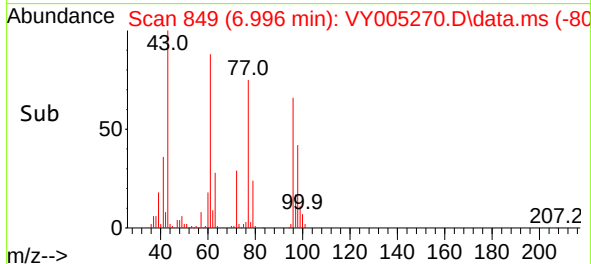
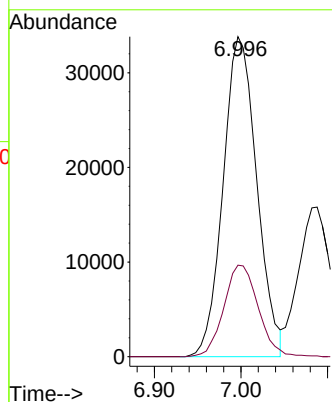
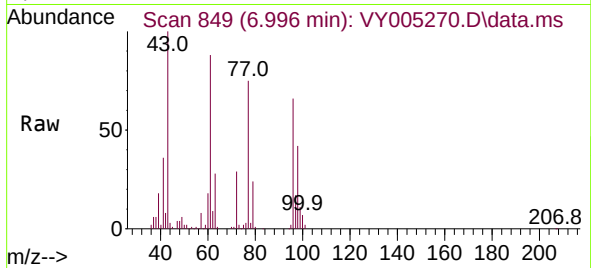




#25
2-Butanone
Concen: 119.17 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

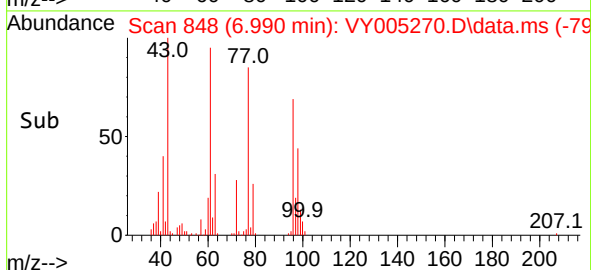
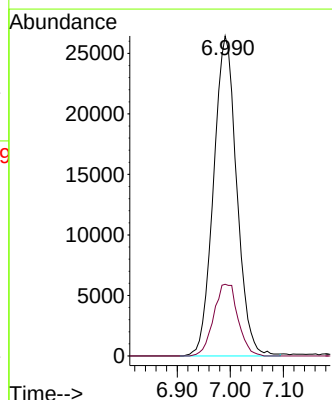
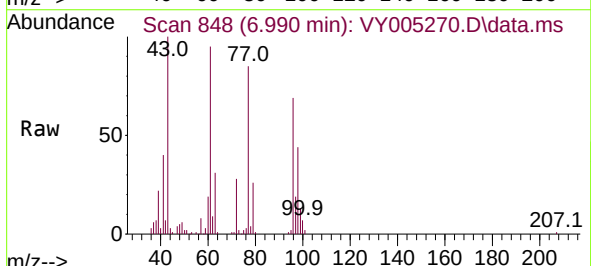
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

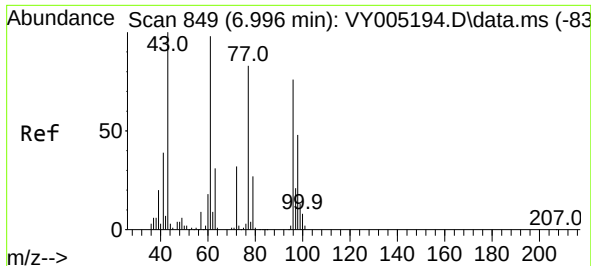
Tgt Ion: 43 Resp: 91319
Ion Ratio Lower Upper
43 100
72 28.6 25.3 37.9



#26
2,2-Dichloropropane
Concen: 21.90 ug/l
RT: 6.990 min Scan# 848
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 77 Resp: 80337
Ion Ratio Lower Upper
77 100
97 23.4 12.2 36.6





#27

cis-1,2-Dichloroethene

Concen: 21.08 ug/l

RT: 6.996 min Scan# 849

Delta R.T. 0.000 min

Lab File: VY005270.D

Acq: 29 Jun 2021 13:11

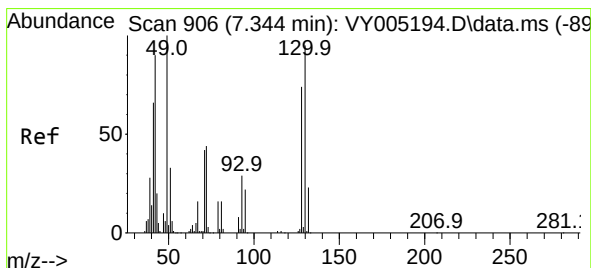
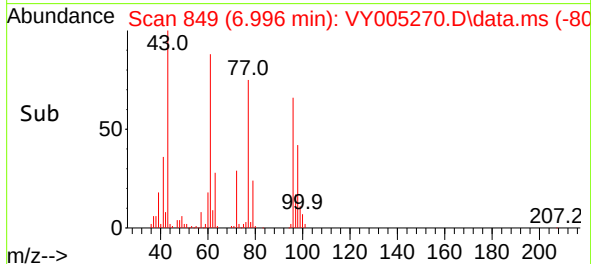
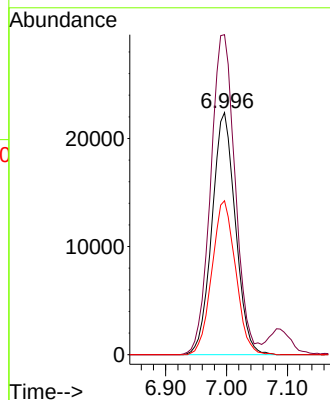
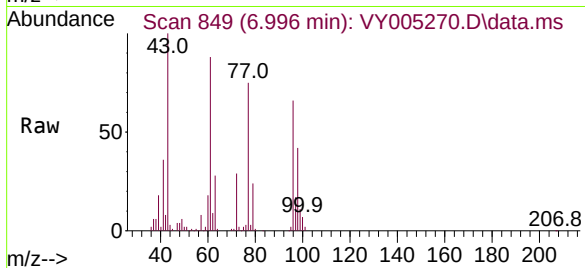
Instrument :

MSVOA_Y

ClientSampleId :

VY0629SBSD01

Tgt Ion:	96	Resp:	59919
Ion Ratio	Lower	Upper	
96	100		
61	138.5	0.0	261.6
98	64.2	0.0	129.4



#28

Bromochloromethane

Concen: 22.87 ug/l

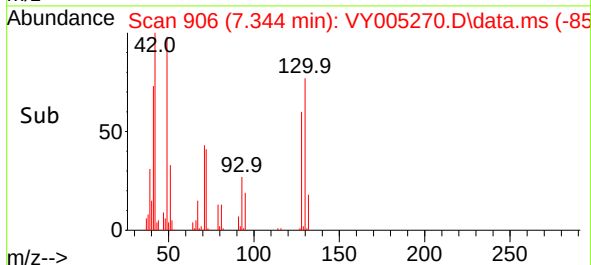
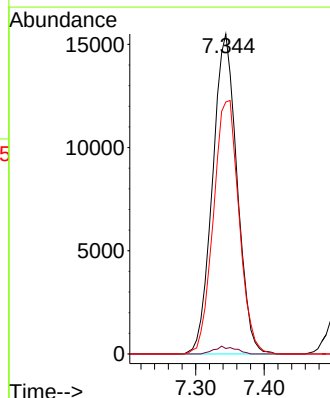
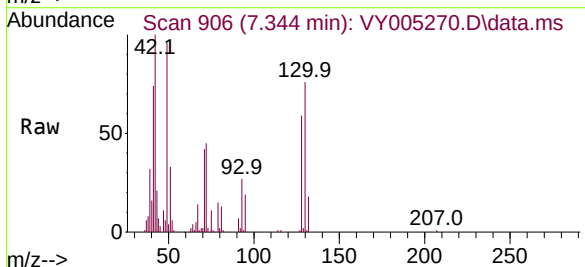
RT: 7.344 min Scan# 906

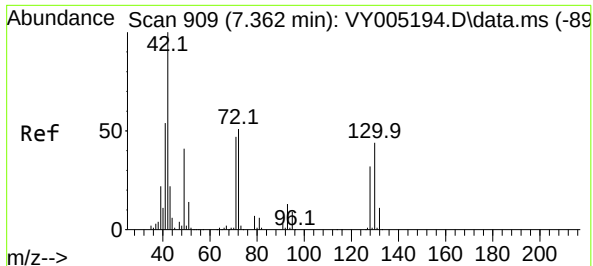
Delta R.T. 0.000 min

Lab File: VY005270.D

Acq: 29 Jun 2021 13:11

Tgt Ion:	49	Resp:	38488
Ion Ratio	Lower	Upper	
49	100		
129	2.1	0.0	4.8
130	82.7	74.9	112.3





#29

Tetrahydrofuran

Concen: 122.85 ug/l

RT: 7.356 min Scan# 908

Delta R.T. -0.006 min

Lab File: VY005270.D

Acq: 29 Jun 2021 13:11

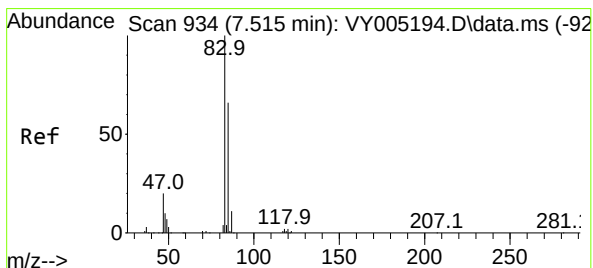
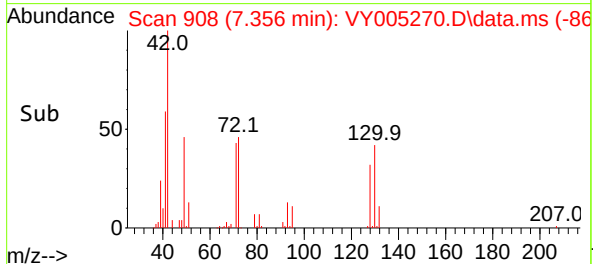
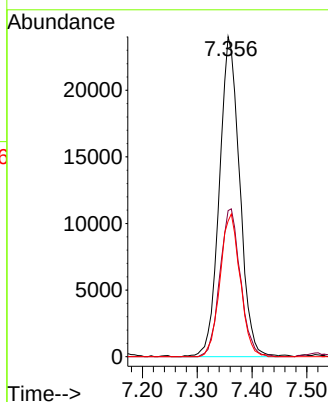
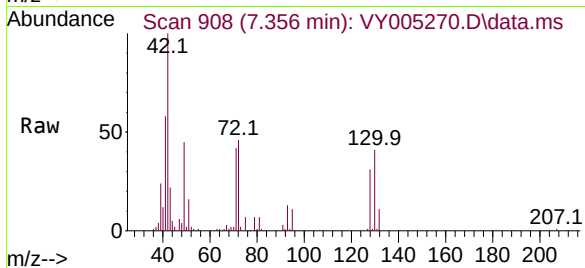
Instrument :

MSVOA_Y

ClientSampleId :

VY0629SBS01

Tgt Ion:	42	Resp:	61936
Ion	Ratio	Lower	Upper
42	100		
72	46.7	40.9	61.3
71	44.1	37.9	56.9



#30

Chloroform

Concen: 22.01 ug/l

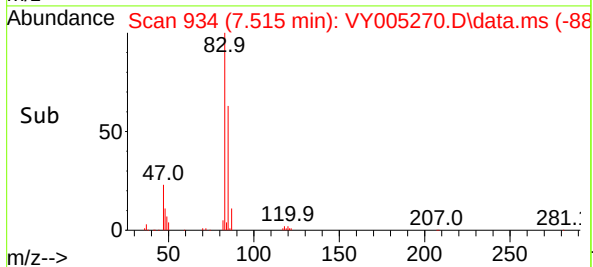
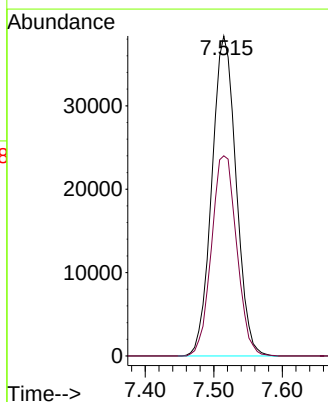
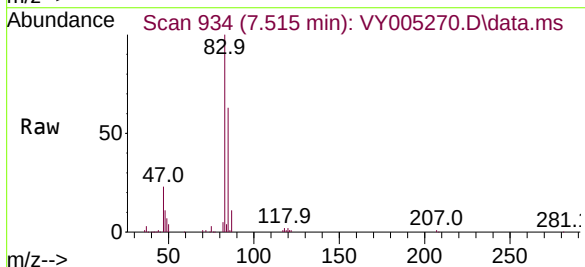
RT: 7.515 min Scan# 934

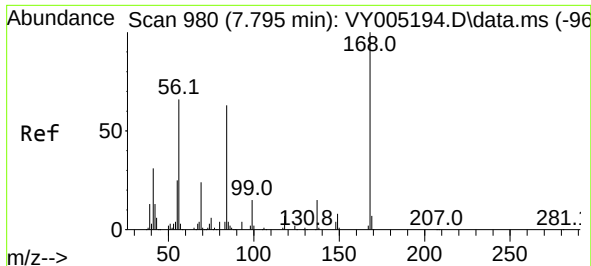
Delta R.T. 0.000 min

Lab File: VY005270.D

Acq: 29 Jun 2021 13:11

Tgt Ion:	83	Resp:	94202
Ion	Ratio	Lower	Upper
83	100		
85	62.5	52.7	79.1

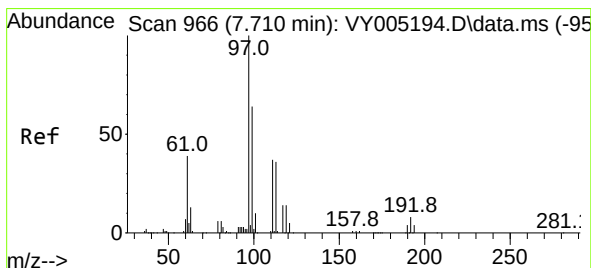
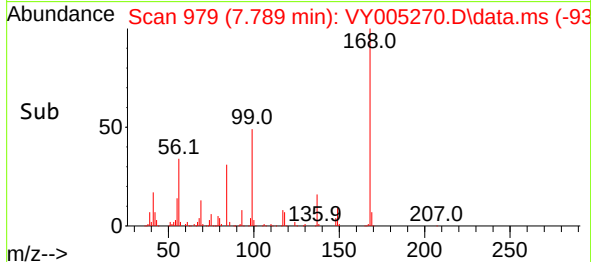
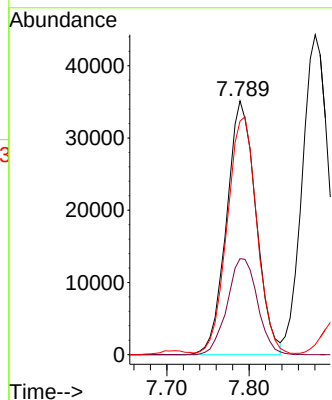
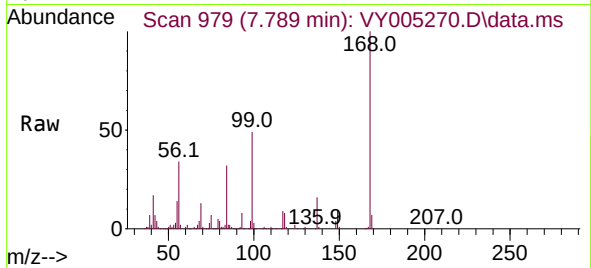




#31
Cyclohexane
Concen: 21.53 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

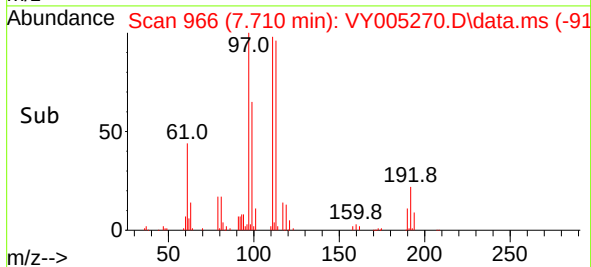
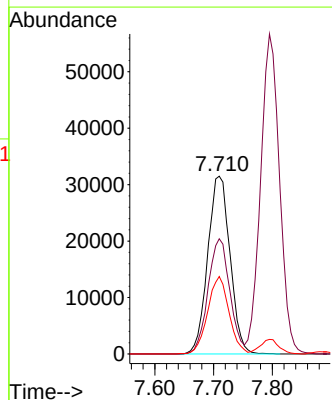
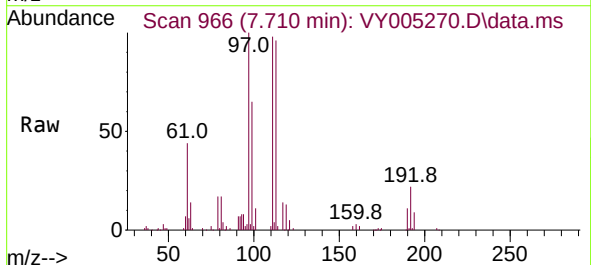
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

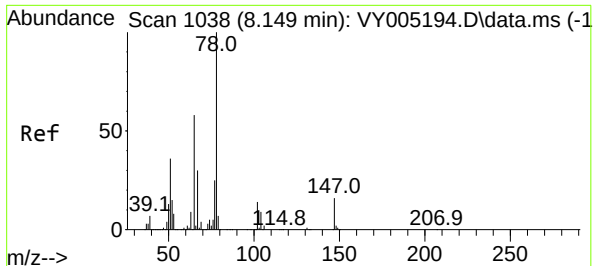
Tgt Ion: 56 Resp: 87445
Ion Ratio Lower Upper
56 100
69 37.8 29.6 44.4
84 90.6 76.4 114.6



#32
1,1,1-Trichloroethane
Concen: 21.75 ug/l
RT: 7.710 min Scan# 966
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 97 Resp: 83025
Ion Ratio Lower Upper
97 100
99 63.4 51.7 77.5
61 41.7 31.4 47.0

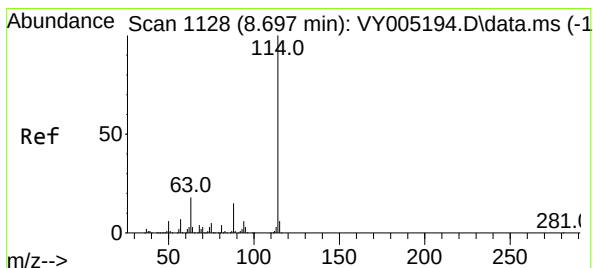
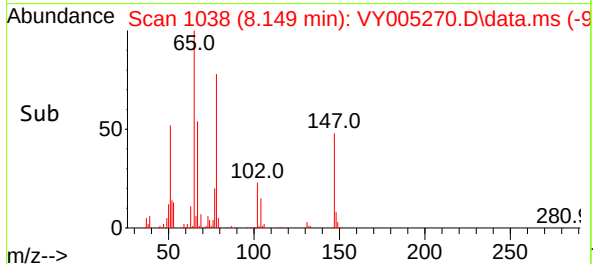
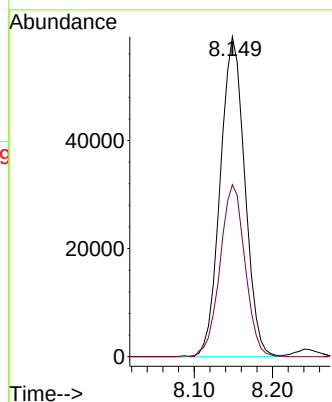
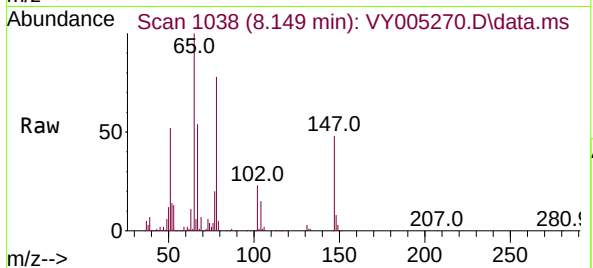




#33
1,2-Dichloroethane-d4
Concen: 56.68 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

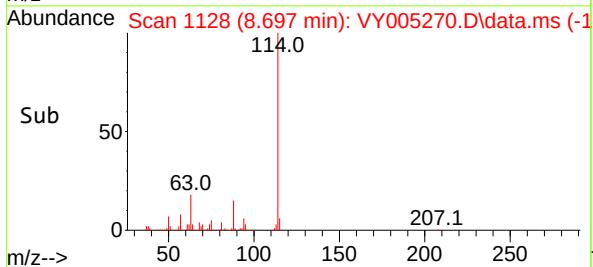
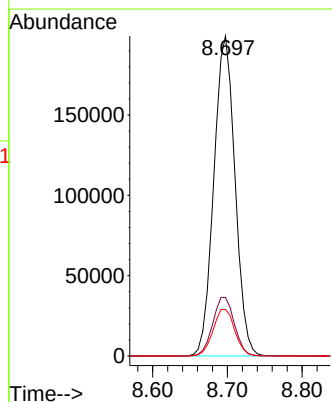
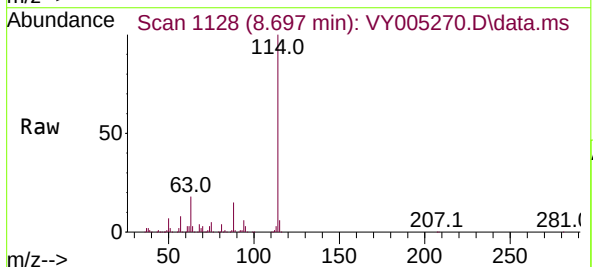
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

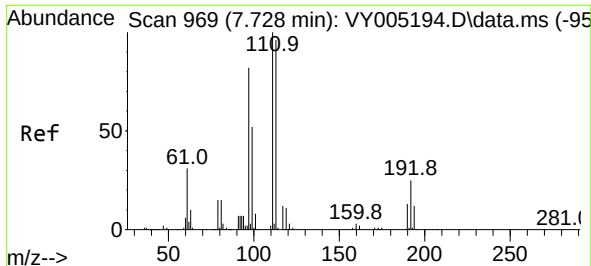
Tgt Ion: 65 Resp: 128952
Ion Ratio Lower Upper
65 100
67 54.7 0.0 110.6



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 114 Resp: 392166
Ion Ratio Lower Upper
114 100
63 18.3 0.0 35.2
88 14.5 0.0 29.4

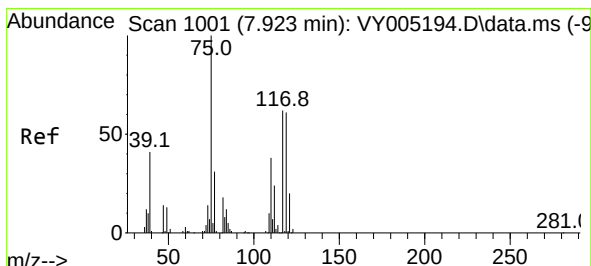
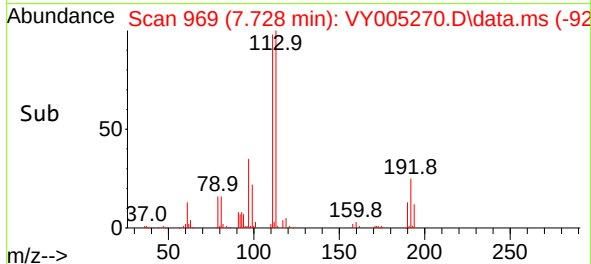
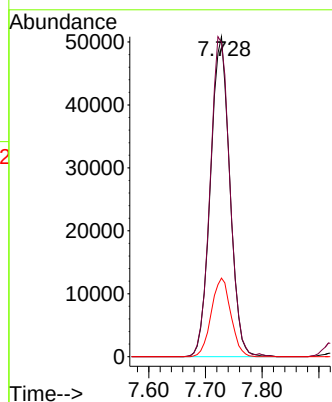
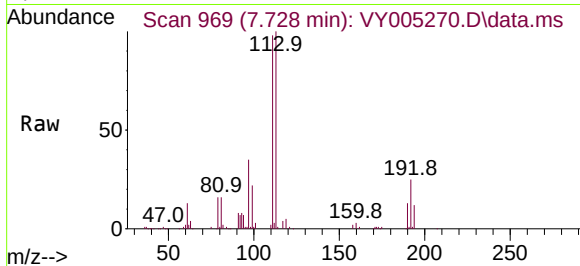




#35
Dibromofluoromethane
Concen: 52.07 ug/l
RT: 7.728 min Scan# 969
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

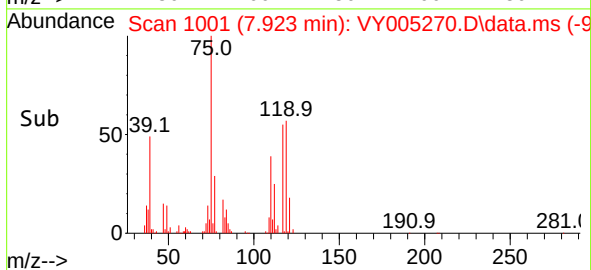
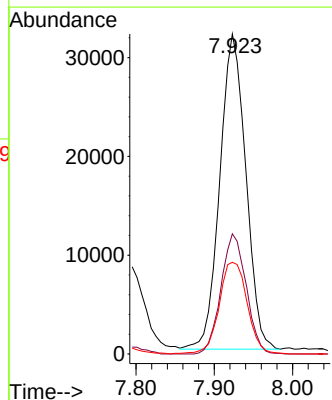
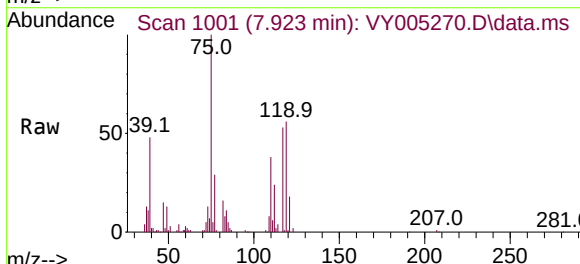
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

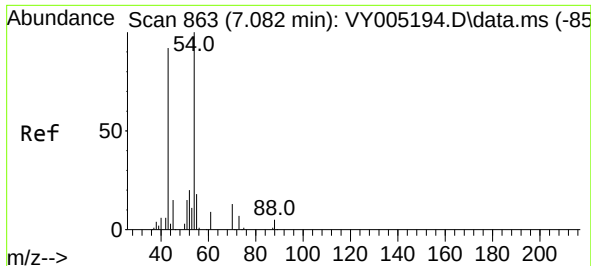
Tgt Ion:113 Resp: 120429
Ion Ratio Lower Upper
113 100
111 101.8 82.6 124.0
192 24.8 20.2 30.2



#36
1,1-Dichloropropene
Concen: 21.29 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 75 Resp: 73536
Ion Ratio Lower Upper
75 100
110 36.9 19.1 57.5
77 31.4 25.2 37.8

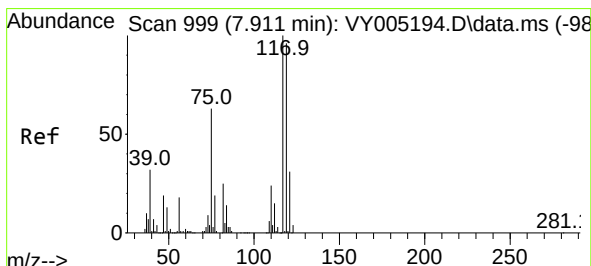
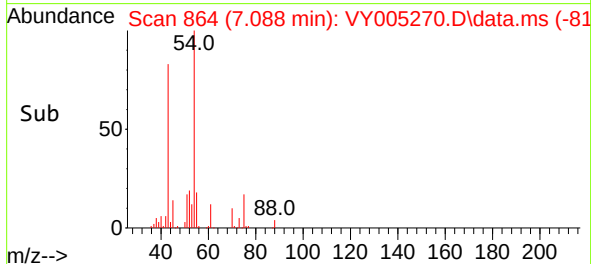
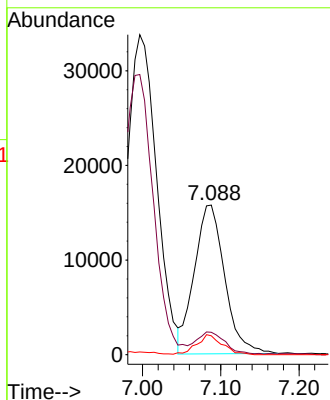
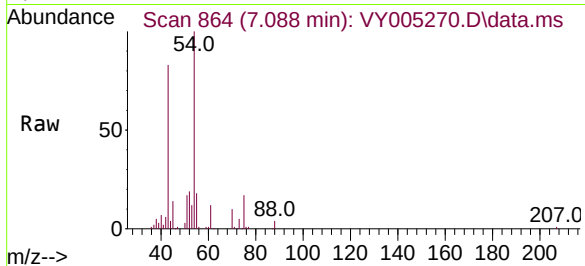




#37
Ethyl Acetate
Concen: 23.79 ug/l
RT: 7.088 min Scan# 864
Delta R.T. 0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

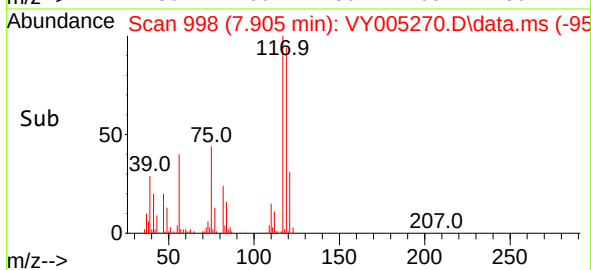
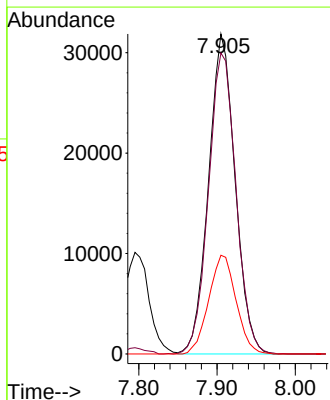
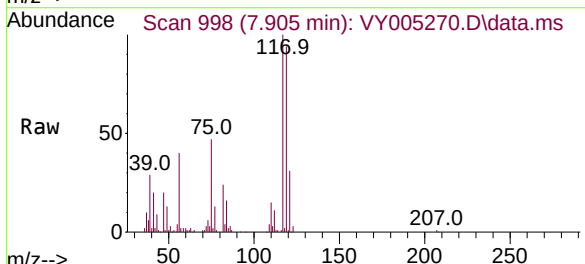
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

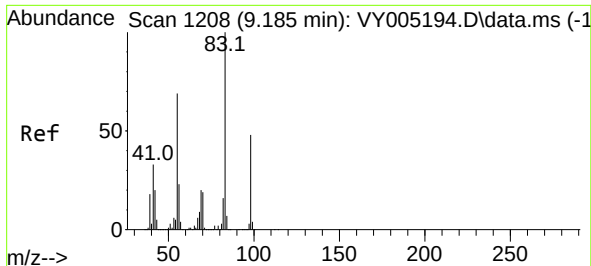
Tgt Ion:	43	Resp:	42359
Ion Ratio	Lower	Upper	
43	100		
61	13.9	12.8	19.2
70	11.4	9.7	14.5



#38
Carbon Tetrachloride
Concen: 20.80 ug/l
RT: 7.905 min Scan# 998
Delta R.T. -0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion:	117	Resp:	75175
Ion Ratio	Lower	Upper	
117	100		
119	94.0	76.2	114.4
121	30.9	24.7	37.1





#39

Methylcyclohexane

Concen: 20.26 ug/l

RT: 9.185 min Scan# 1208

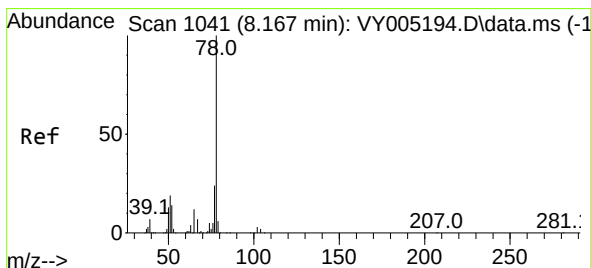
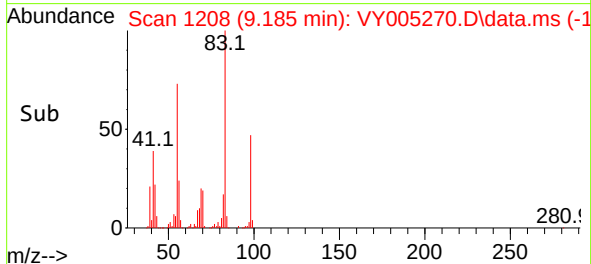
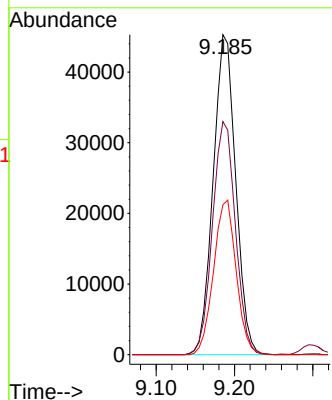
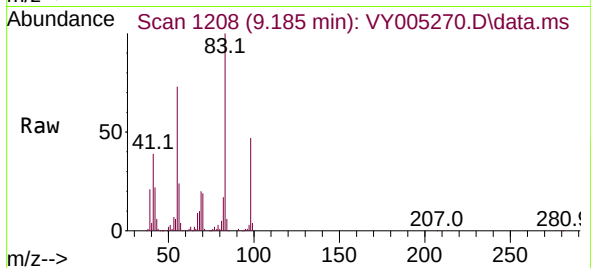
Delta R.T. 0.000 min

Lab File: VY005270.D

Acq: 29 Jun 2021 13:11

Tgt Ion: 83 Resp: 90563

Ion	Ratio	Lower	Upper
83	100		
55	72.9	55.5	83.3
98	46.9	38.4	57.6



#40

Benzene

Concen: 21.43 ug/l

RT: 8.167 min Scan# 1041

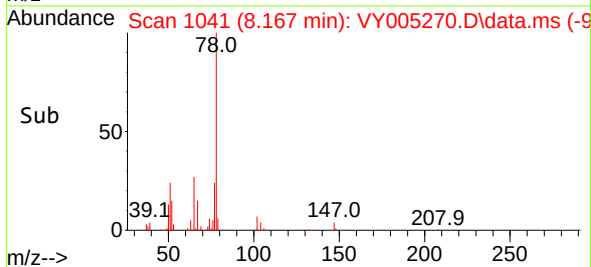
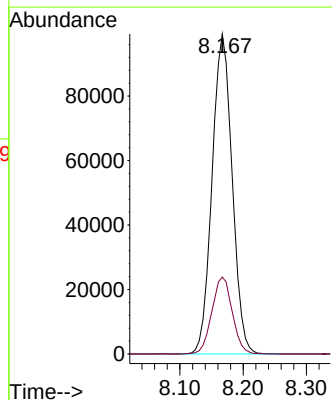
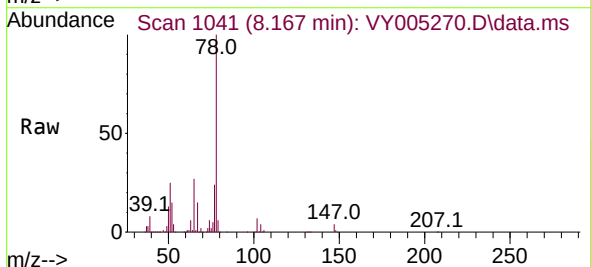
Delta R.T. 0.000 min

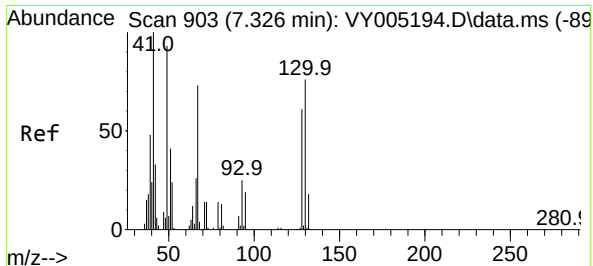
Lab File: VY005270.D

Acq: 29 Jun 2021 13:11

Tgt Ion: 78 Resp: 218256

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.1	28.7

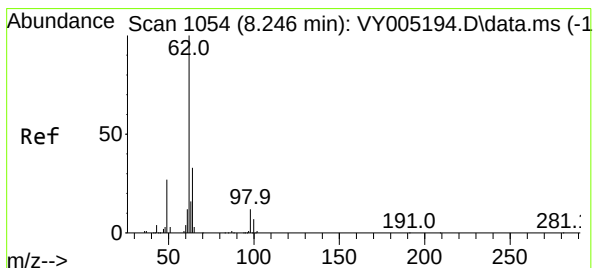
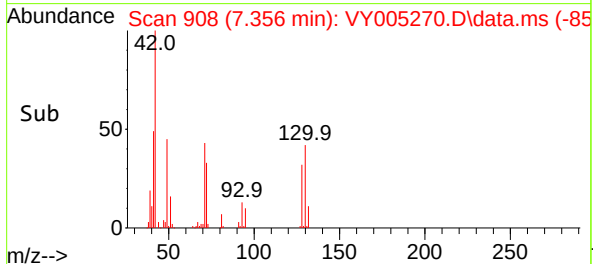
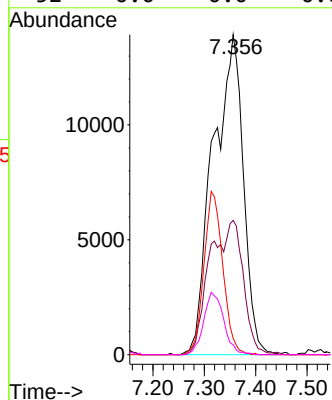
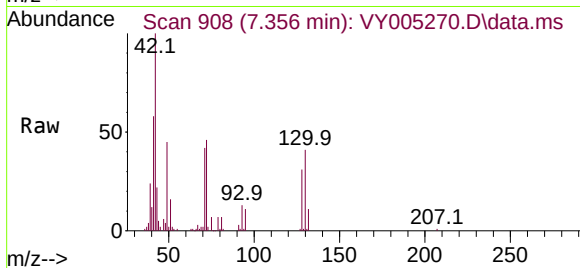




#41
Methacrylonitrile
Concen: 57.67 ug/l
RT: 7.356 min Scan# 908
Delta R.T. 0.031 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

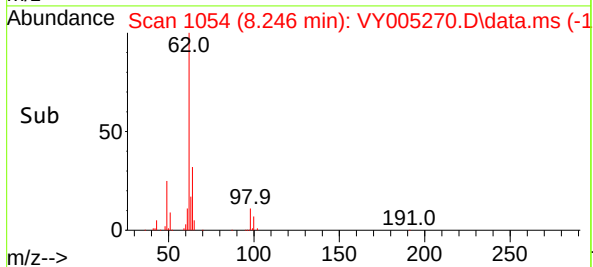
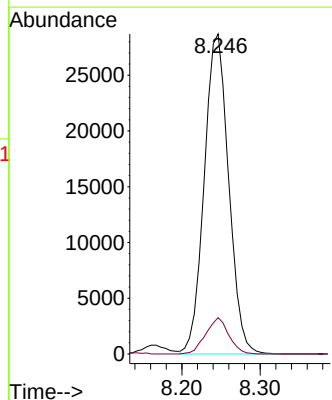
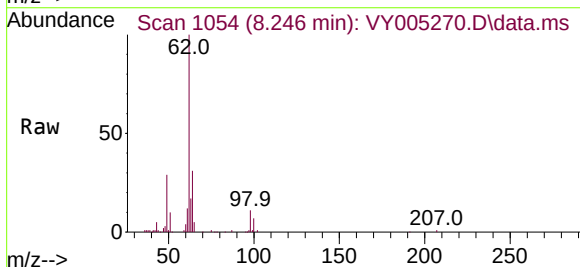
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

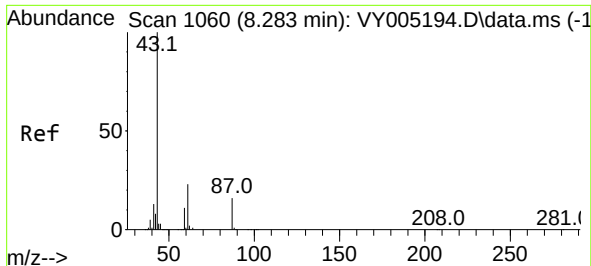
Tgt Ion:	41	Resp:	56955
Ion Ratio	Lower	Upper	
41	100		
39	23.1	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0



#42
1,2-Dichloroethane
Concen: 22.47 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion:	62	Resp:	62137
Ion Ratio	Lower	Upper	
62	100		
98	10.7	0.0	22.0

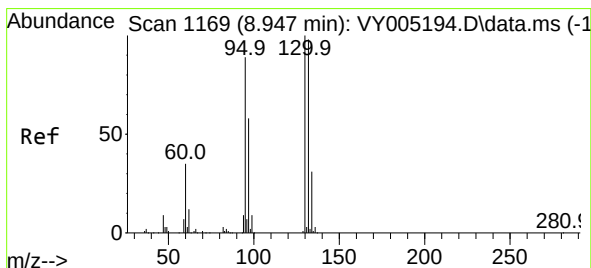
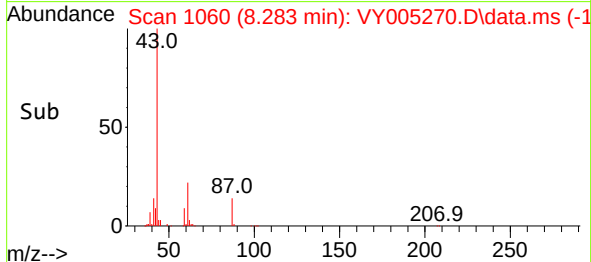
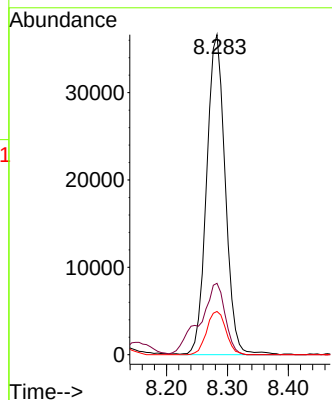
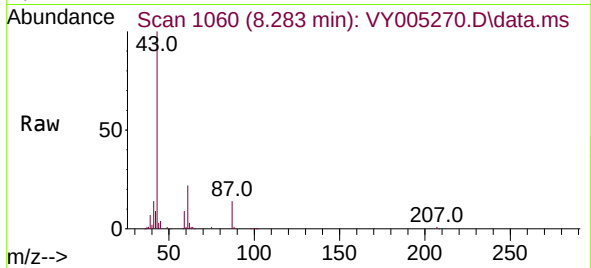




#43
Isopropyl Acetate
Concen: 23.74 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

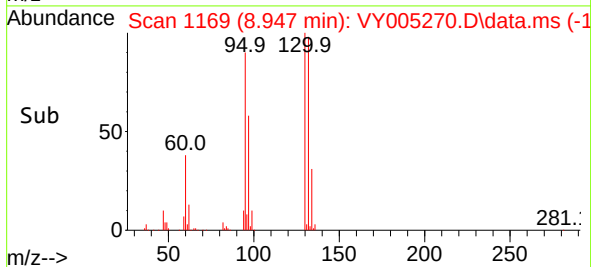
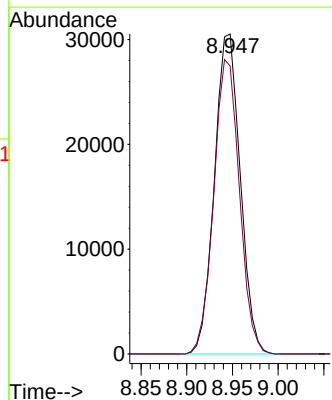
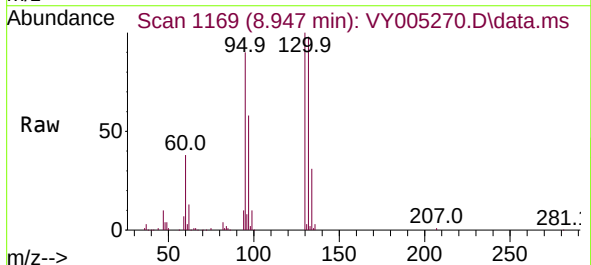
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

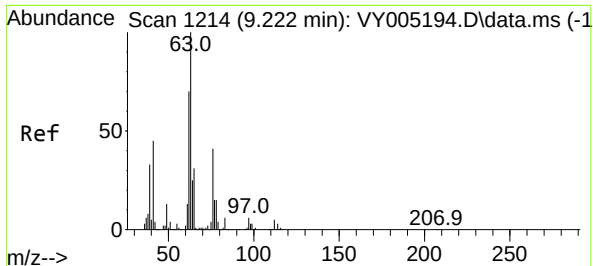
Tgt Ion: 43 Resp: 77703
Ion Ratio Lower Upper
43 100
61 30.4 25.5 38.3
87 14.0 12.9 19.3



#44
Trichloroethene
Concen: 20.86 ug/l
RT: 8.947 min Scan# 1169
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 130 Resp: 60049
Ion Ratio Lower Upper
130 100
95 90.0 0.0 177.8





#45

1,2-Dichloropropane

Concen: 22.50 ug/l

RT: 9.222 min Scan# 1214

Delta R.T. 0.000 min

Lab File: VY005270.D

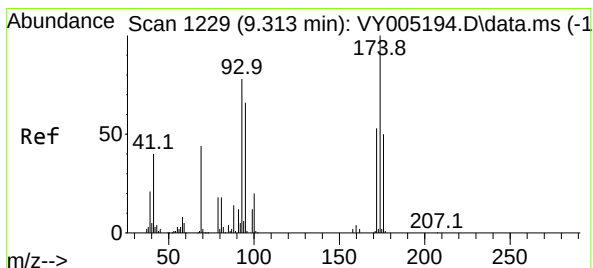
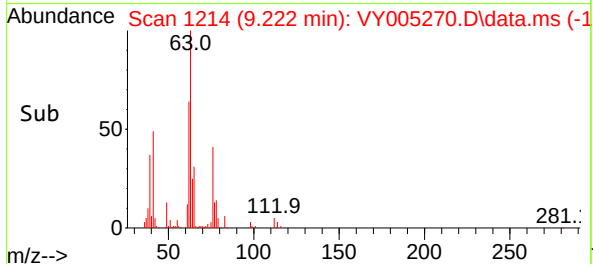
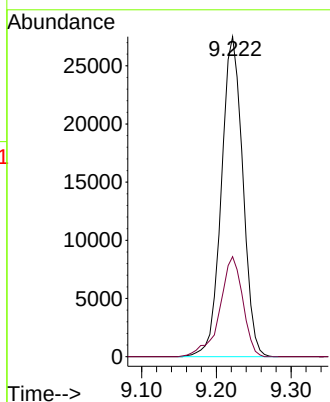
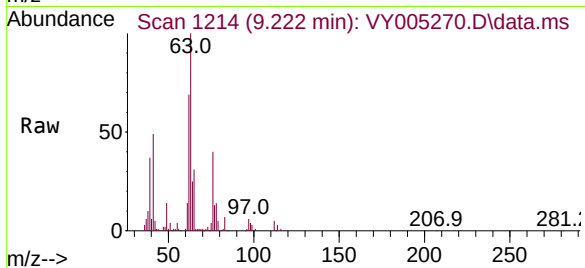
Acq: 29 Jun 2021 13:11

Tgt Ion: 63 Resp: 54812

Ion Ratio Lower Upper

63 100

65 31.3 24.7 37.1



#46

Dibromomethane

Concen: 21.54 ug/l

RT: 9.313 min Scan# 1229

Delta R.T. 0.000 min

Lab File: VY005270.D

Acq: 29 Jun 2021 13:11

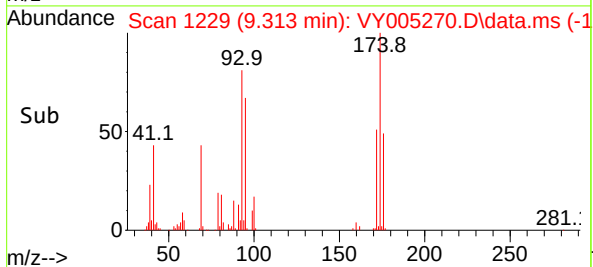
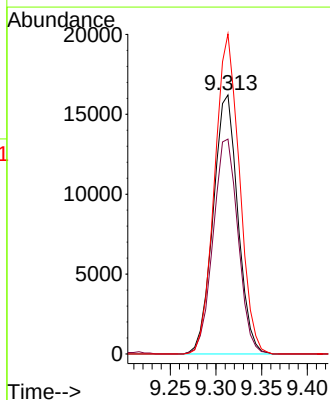
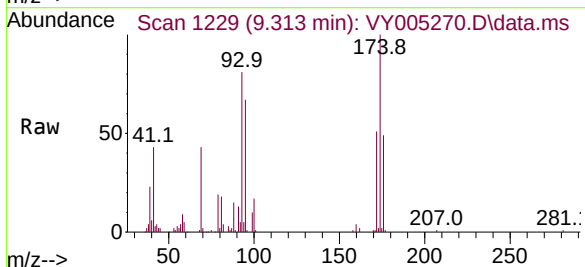
Tgt Ion: 93 Resp: 30519

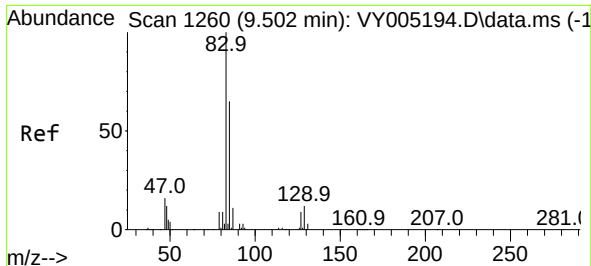
Ion Ratio Lower Upper

93 100

95 83.8 66.6 99.8

174 123.6 100.5 150.7

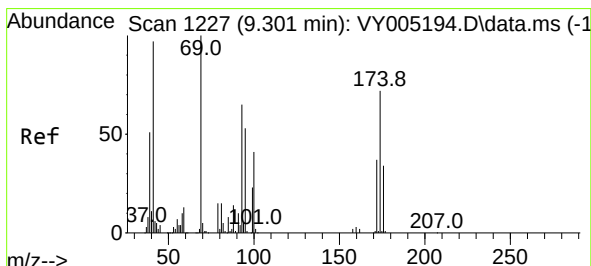
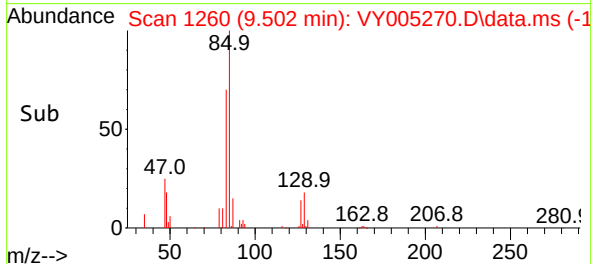
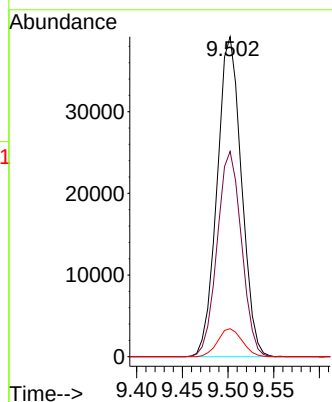
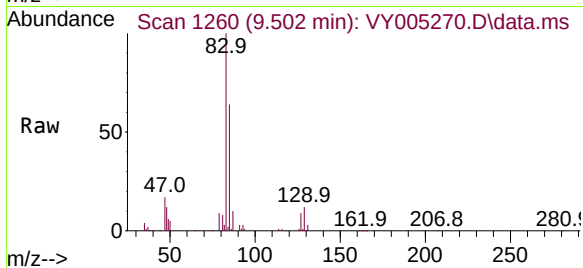




#47
Bromodichloromethane
Concen: 21.85 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

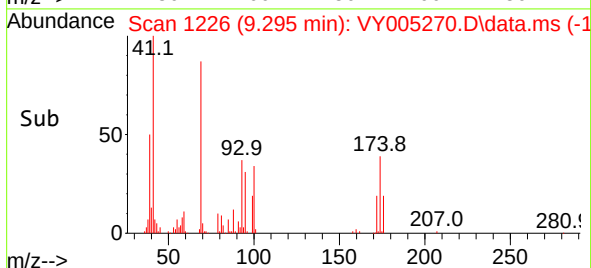
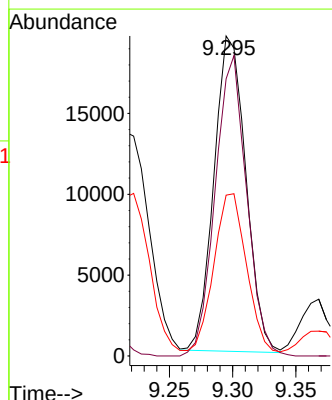
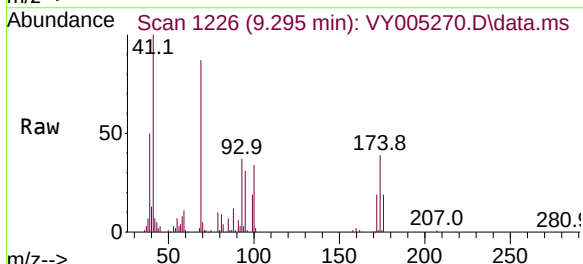
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

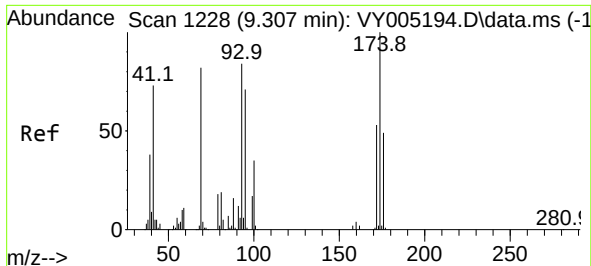
Tgt Ion: 83 Resp: 72606
Ion Ratio Lower Upper
83 100
85 64.2 51.8 77.8
127 8.8 7.3 10.9



#48
Methyl methacrylate
Concen: 23.79 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 41 Resp: 34167
Ion Ratio Lower Upper
41 100
69 93.8 83.3 124.9
39 54.1 42.3 63.5





#49

1,4-Dioxane

Concen: 449.34 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. 0.000 min

Lab File: VY005270.D

Acq: 29 Jun 2021 13:11

Tgt Ion: 88 Resp: 8373

Ion Ratio Lower Upper

88 100

43 29.0 19.6 29.4

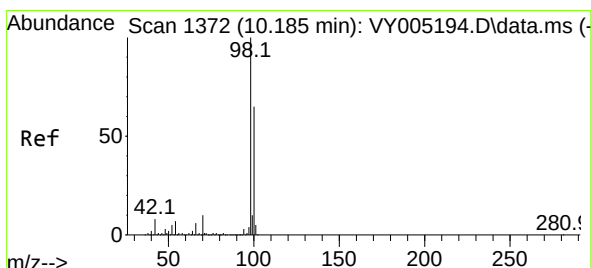
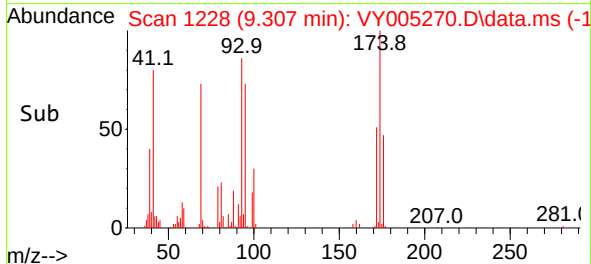
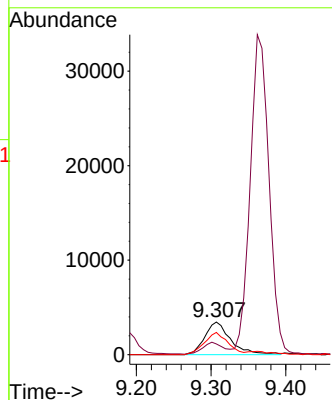
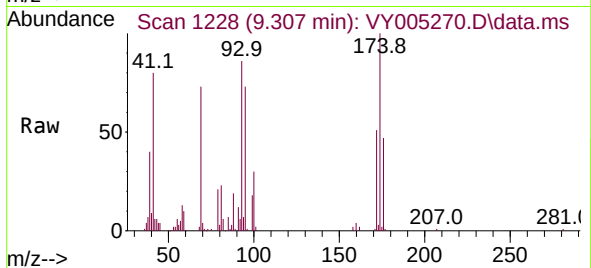
58 61.2 52.1 78.1

Instrument :

MSVOA_Y

ClientSampleId :

VY0629SBS01



#50

Toluene-d8

Concen: 52.59 ug/l

RT: 10.185 min Scan# 1372

Delta R.T. 0.000 min

Lab File: VY005270.D

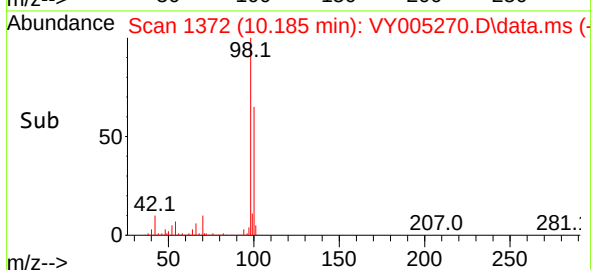
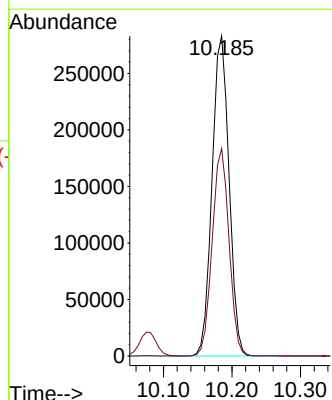
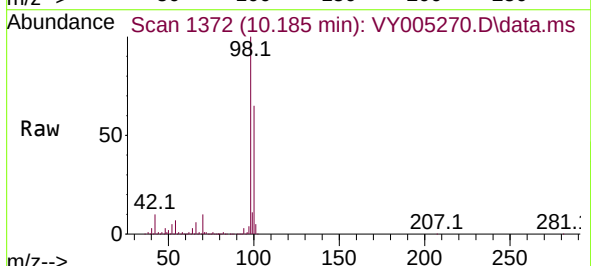
Acq: 29 Jun 2021 13:11

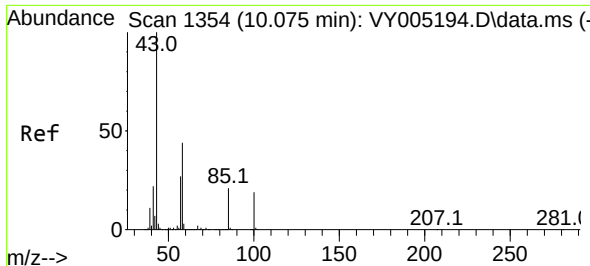
Tgt Ion: 98 Resp: 486453

Ion Ratio Lower Upper

98 100

100 64.1 51.9 77.9

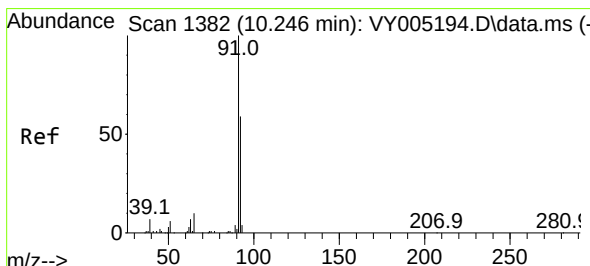
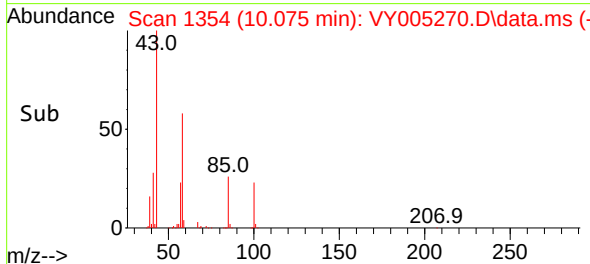
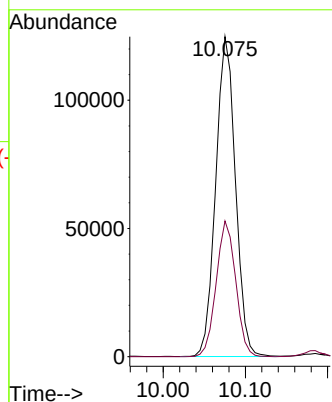
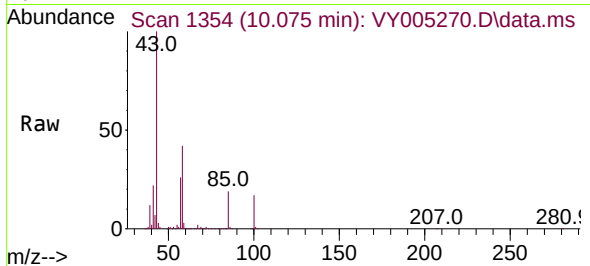




#51
4-Methyl-2-Pentanone
Concen: 121.34 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

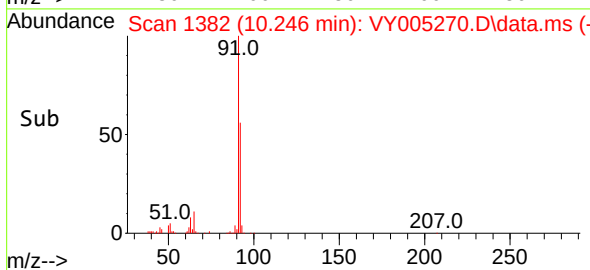
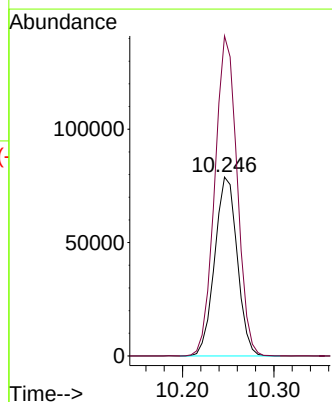
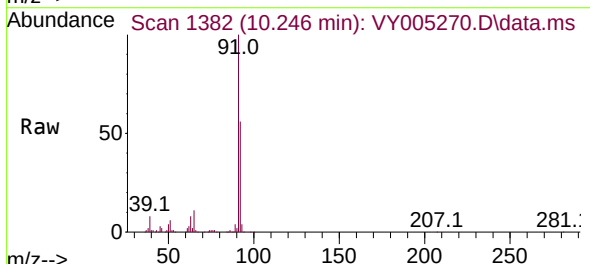
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

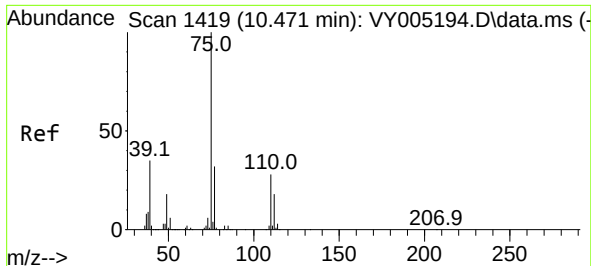
Tgt Ion: 43 Resp: 207887
Ion Ratio Lower Upper
43 100
58 42.0 35.3 52.9



#52
Toluene
Concen: 20.75 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 92 Resp: 135044
Ion Ratio Lower Upper
92 100
91 177.3 138.3 207.5

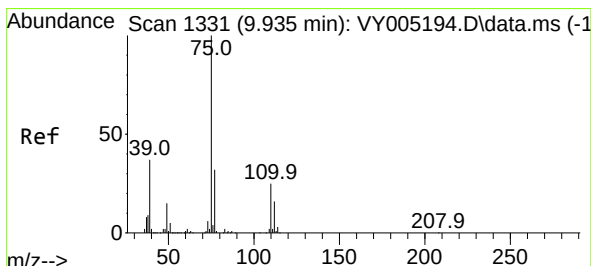
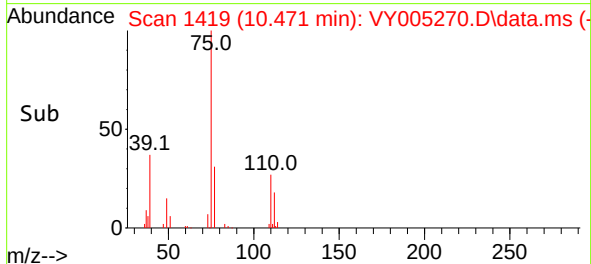
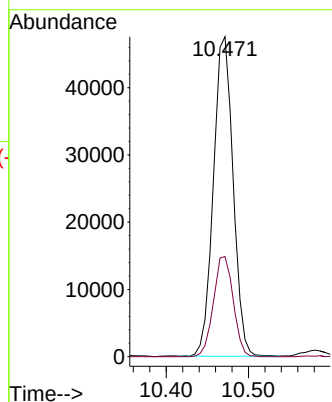
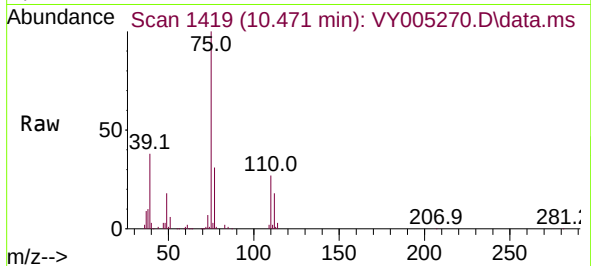




#53
t-1,3-Dichloropropene
Concen: 21.78 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

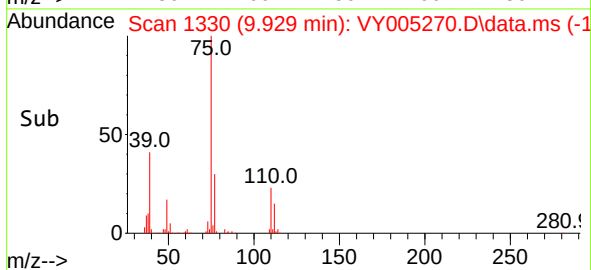
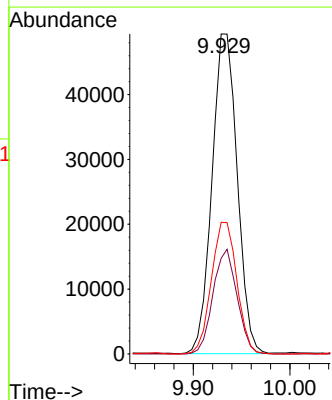
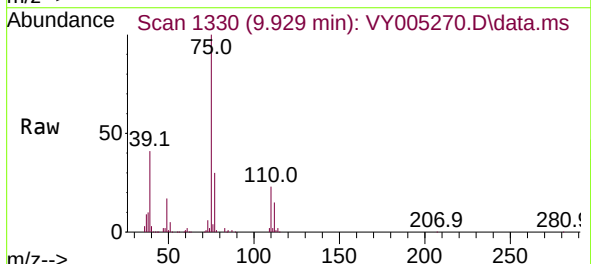
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

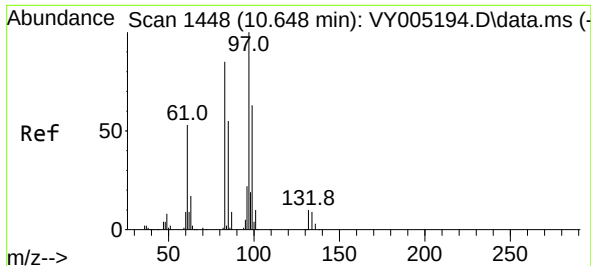
Tgt Ion: 75 Resp: 79226
Ion Ratio Lower Upper
75 100
77 31.3 25.3 37.9



#54
cis-1,3-Dichloropropene
Concen: 21.78 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 75 Resp: 89295
Ion Ratio Lower Upper
75 100
77 30.0 25.8 38.8
39 41.2 29.4 44.0

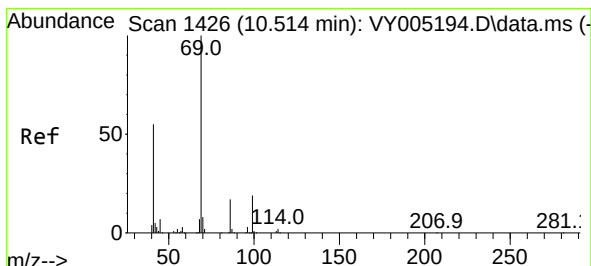
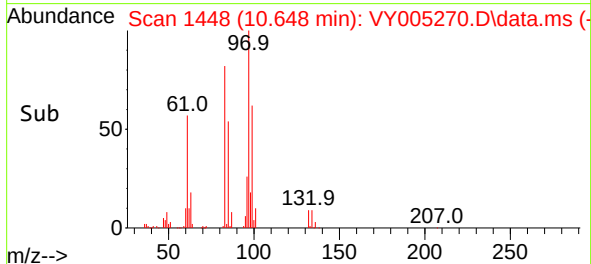
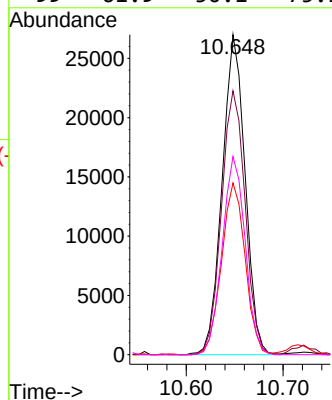
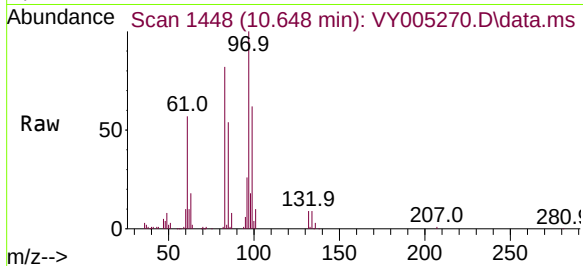




#55
1,1,2-Trichloroethane
Concen: 21.45 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

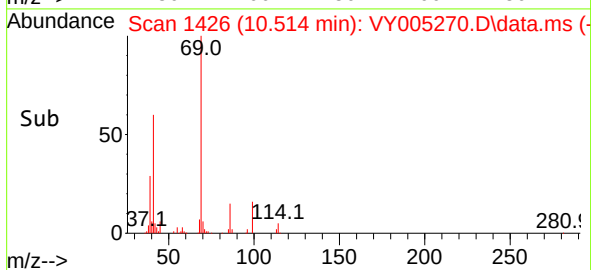
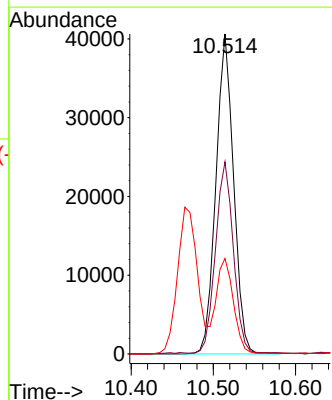
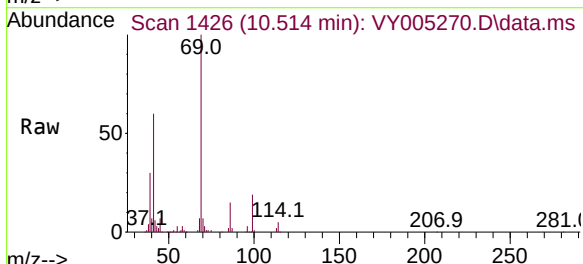
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

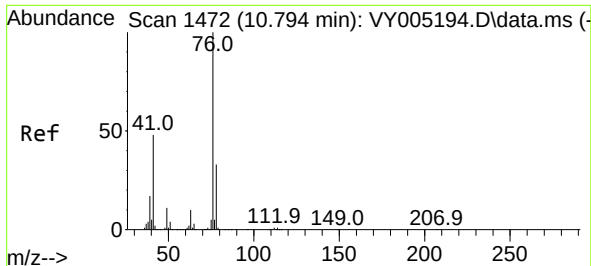
Tgt Ion: 97	Resp: 44396
Ion Ratio	Lower Upper
97 100	
83 82.4	68.4 102.6
85 53.6	43.7 65.5
99 61.9	50.1 75.1



#56
Ethyl methacrylate
Concen: 21.63 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 69	Resp: 60747		
Ion Ratio	Lower	Upper	
69 100			
41 60.7	44.4	66.6	
39 28.2	20.5	30.7	

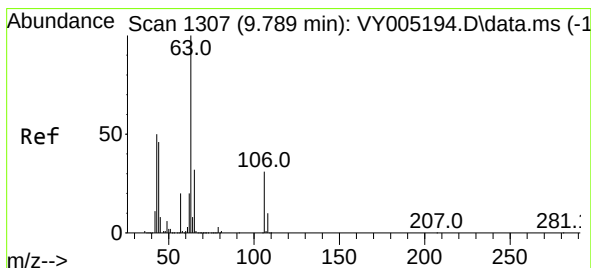
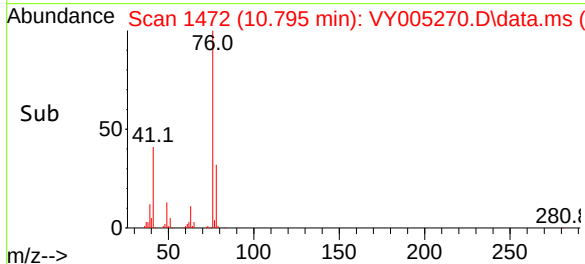
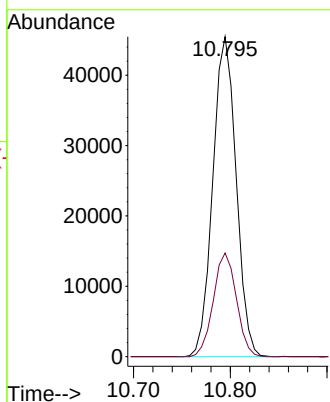
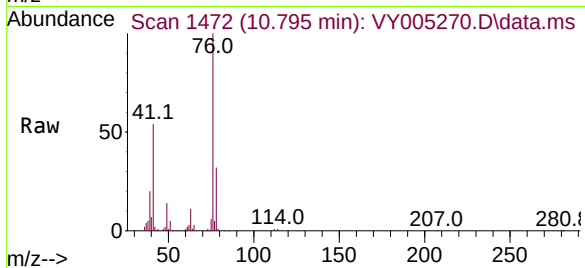




#57
1,3-Dichloropropane
Concen: 21.97 ug/l
RT: 10.795 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

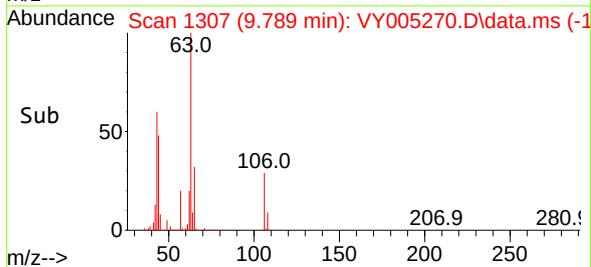
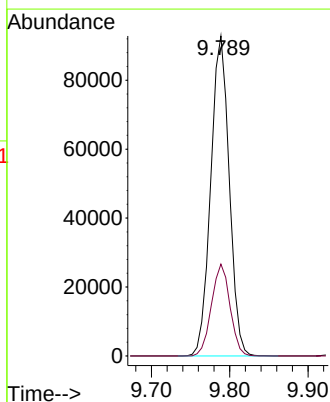
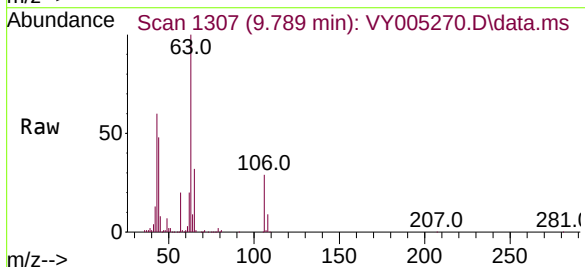
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

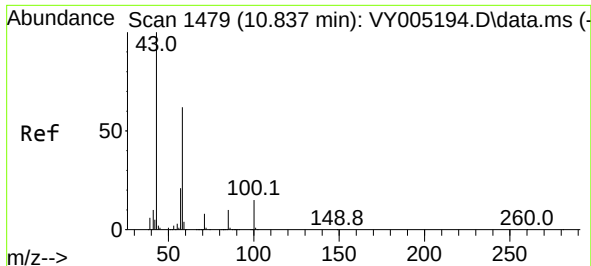
Tgt Ion: 76 Resp: 76132
Ion Ratio Lower Upper
76 100
78 32.0 26.0 39.0



#58
2-Chloroethyl Vinyl ether
Concen: 122.92 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 63 Resp: 152298
Ion Ratio Lower Upper
63 100
106 28.7 24.7 37.1

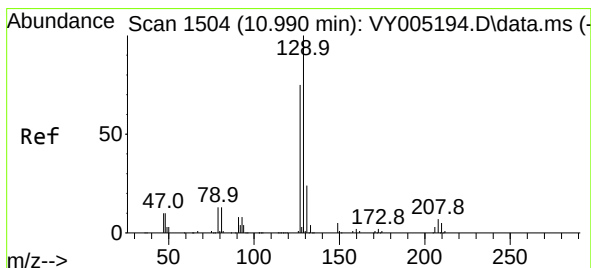
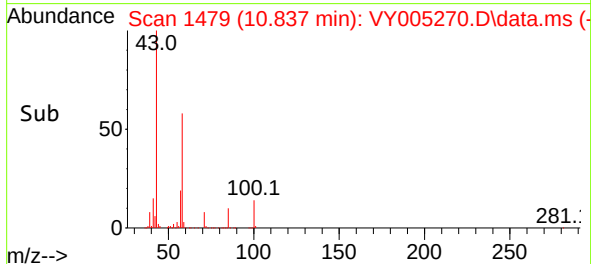
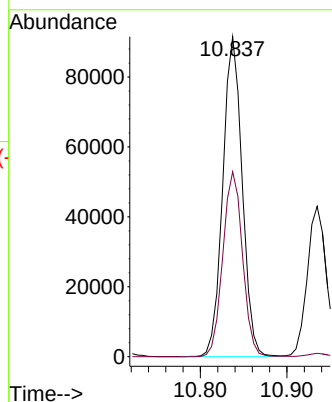
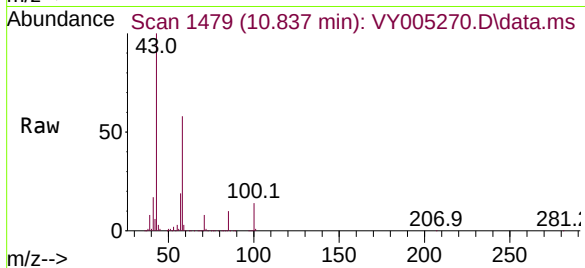




#59
2-Hexanone
Concen: 120.93 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

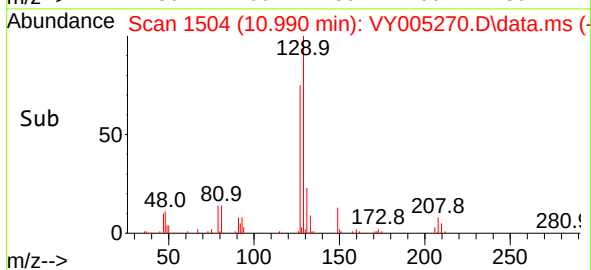
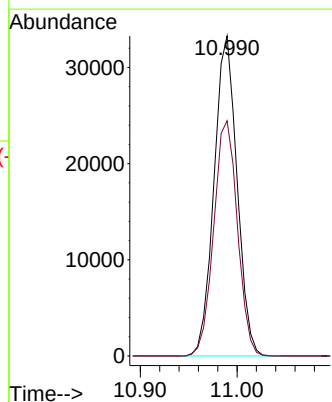
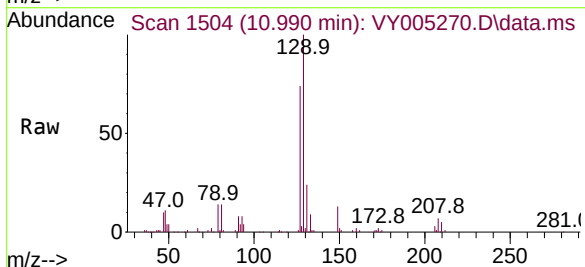
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

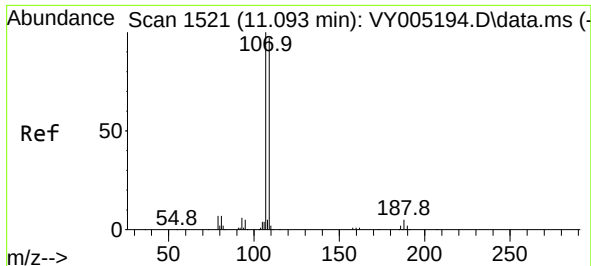
Tgt Ion: 43 Resp: 142495
Ion Ratio Lower Upper
43 100
58 58.6 30.8 92.4



#60
Dibromochloromethane
Concen: 21.66 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 129 Resp: 54894
Ion Ratio Lower Upper
129 100
127 75.7 38.7 116.1

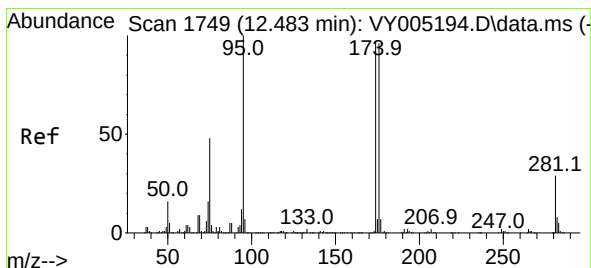
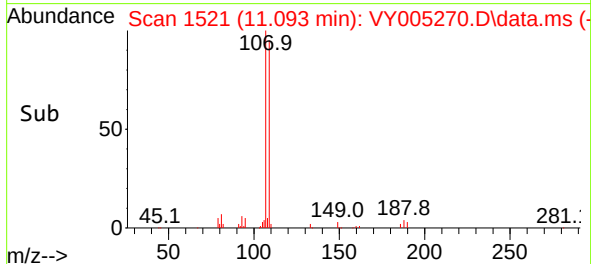
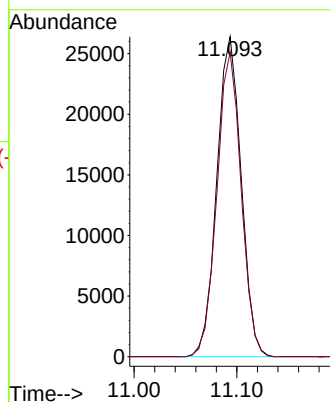
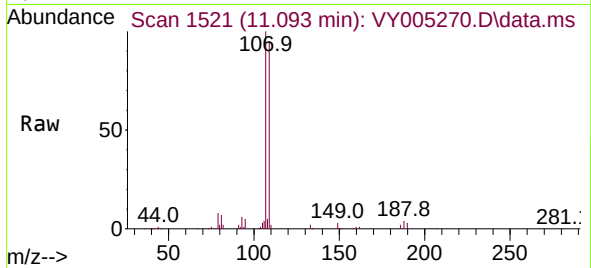




#61
1,2-Dibromoethane
Concen: 21.55 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

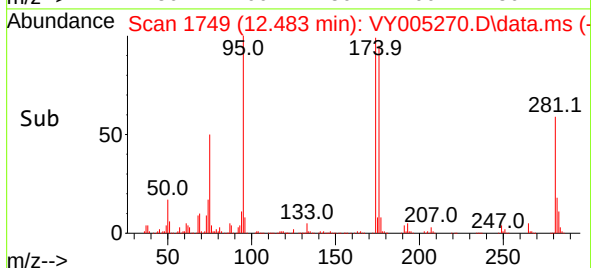
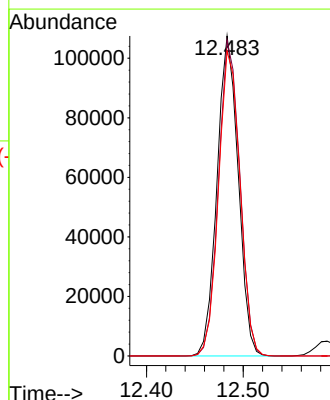
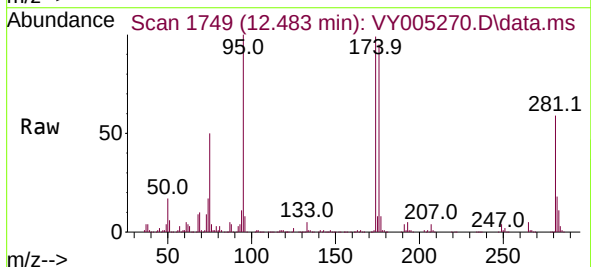
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

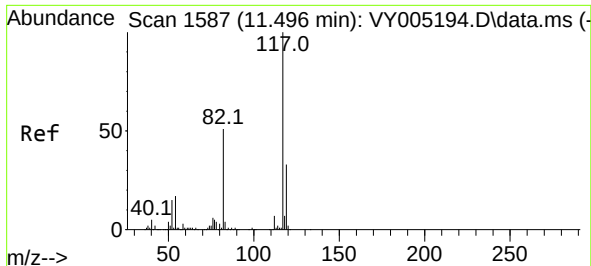
Tgt Ion:107 Resp: 43386
Ion Ratio Lower Upper
107 100
109 94.5 76.6 114.8



#62
4-Bromofluorobenzene
Concen: 52.94 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 95 Resp: 163160
Ion Ratio Lower Upper
95 100
174 99.4 0.0 201.6
176 96.8 0.0 197.4

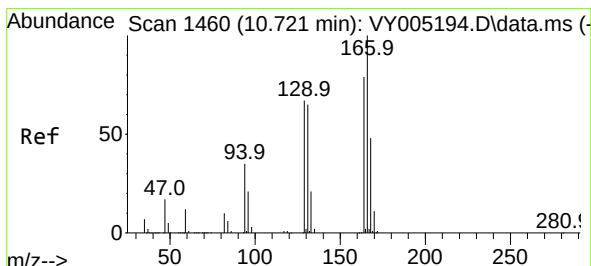
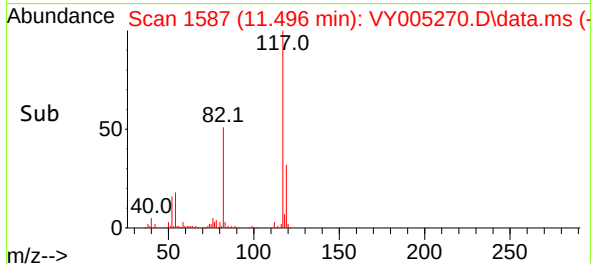
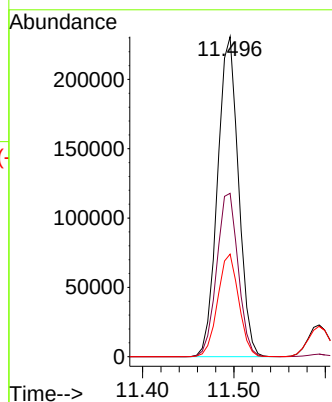
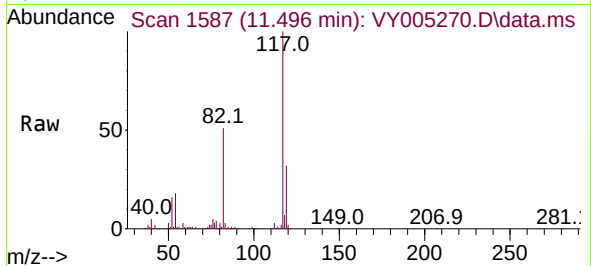




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

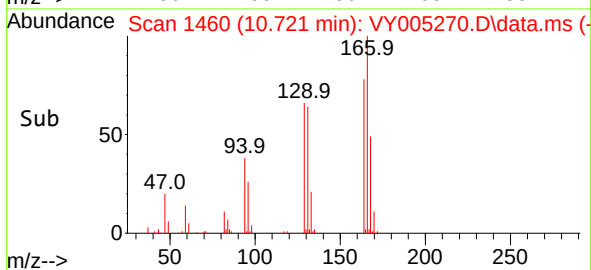
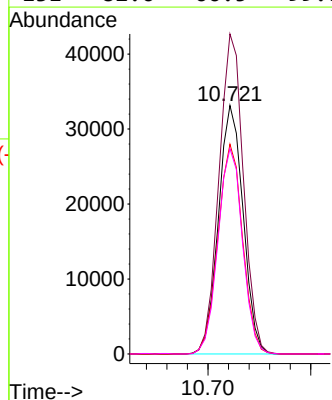
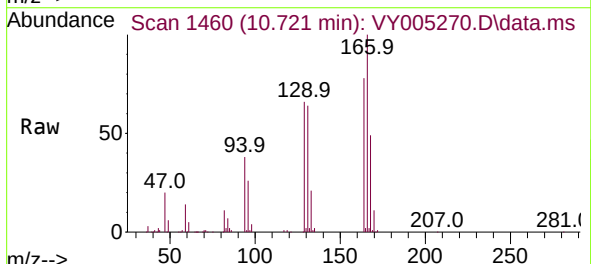
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

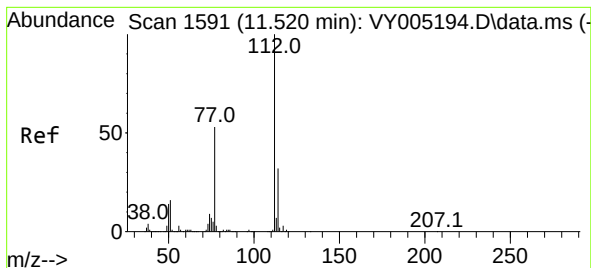
Tgt Ion:117	Resp:	368172
Ion	Ratio	Lower Upper
117	100	
82	51.1	40.6 60.8
119	32.1	26.1 39.1



#64
Tetrachloroethene
Concen: 20.32 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion:164	Resp:	55219
Ion	Ratio	Lower Upper
164	100	
166	128.8	101.6 152.4
129	84.4	67.6 101.4
131	82.6	66.5 99.7

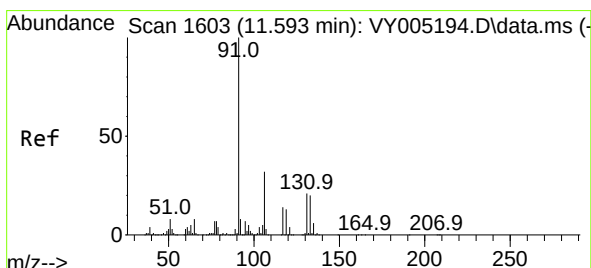
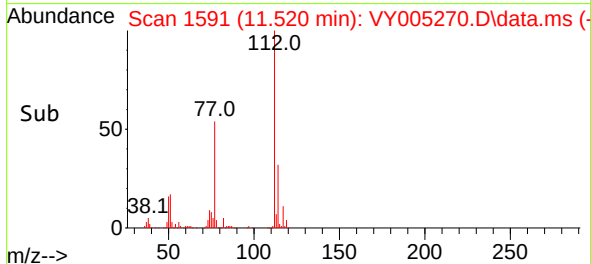
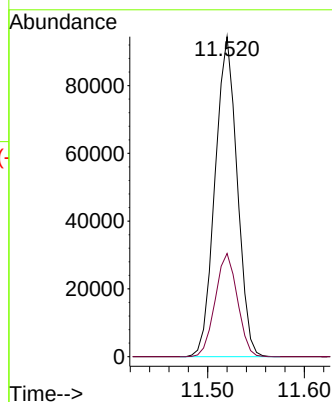
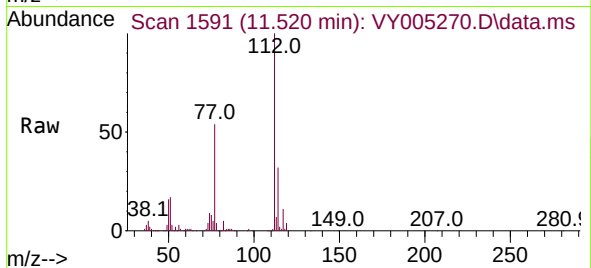




#65
Chlorobenzene
Concen: 20.49 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

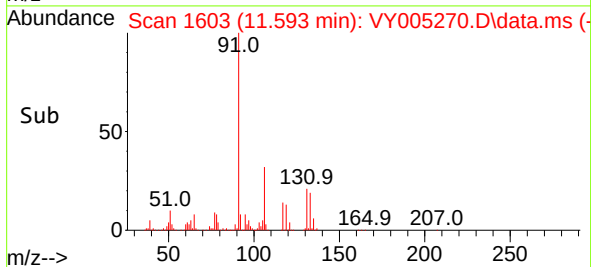
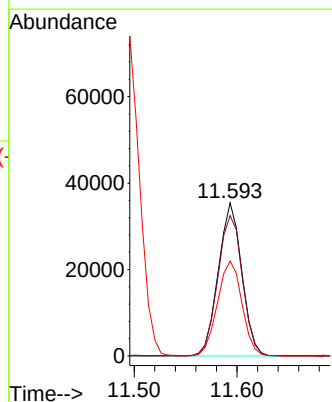
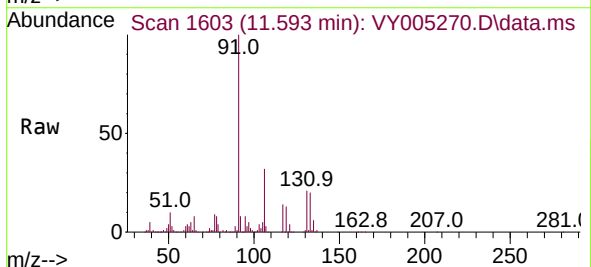
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

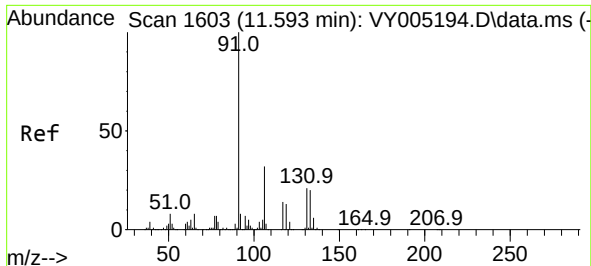
Tgt Ion:112 Resp: 149551
Ion Ratio Lower Upper
112 100
114 32.3 25.4 38.2



#66
1,1,1,2-Tetrachloroethane
Concen: 20.70 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion:131 Resp: 56065
Ion Ratio Lower Upper
131 100
133 95.4 48.4 145.2
119 64.8 32.4 97.0

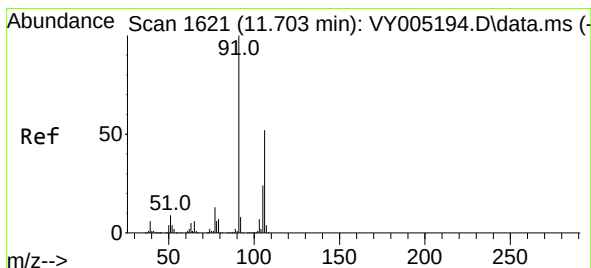
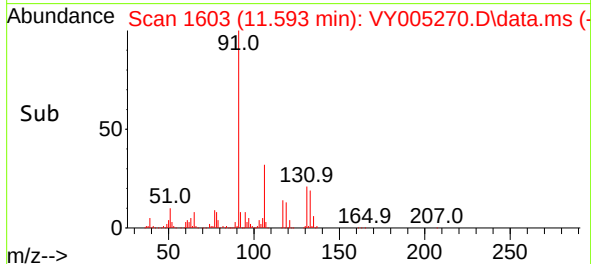
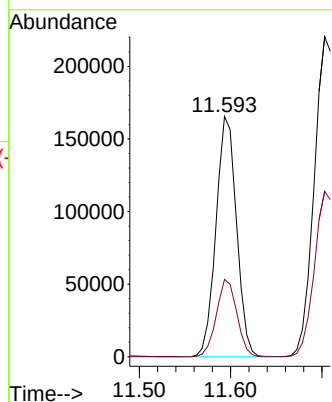
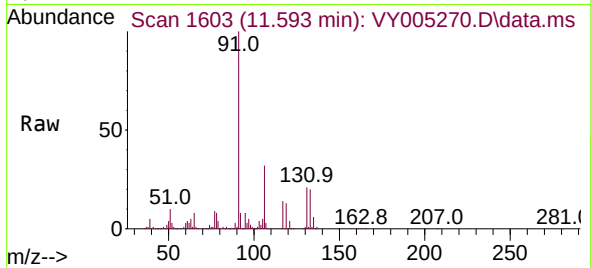




#67
Ethyl Benzene
Concen: 20.53 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

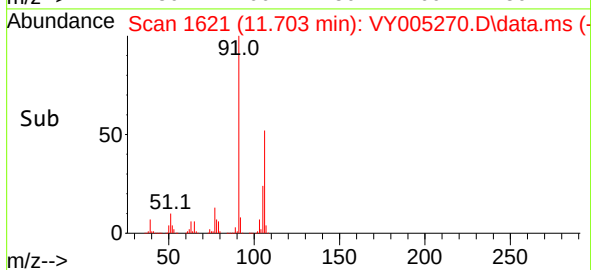
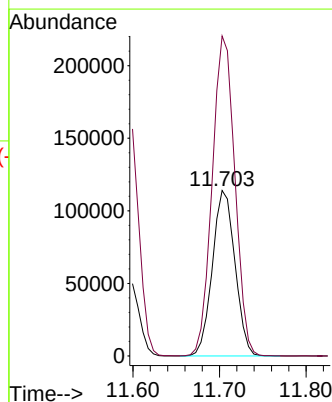
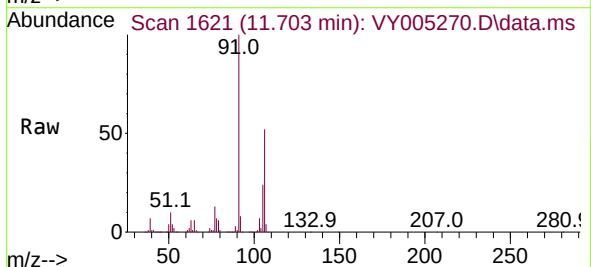
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

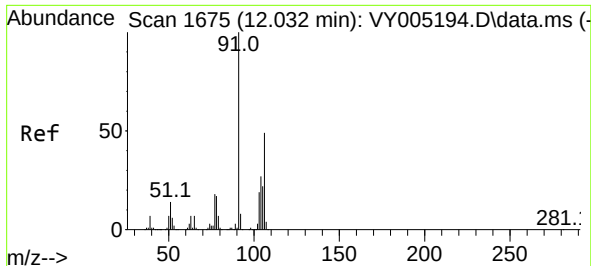
Tgt Ion: 91 Resp: 258327
Ion Ratio Lower Upper
91 100
106 32.2 25.8 38.6



#68
m/p-Xylenes
Concen: 41.00 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion:106 Resp: 206682
Ion Ratio Lower Upper
106 100
91 194.1 154.8 232.2

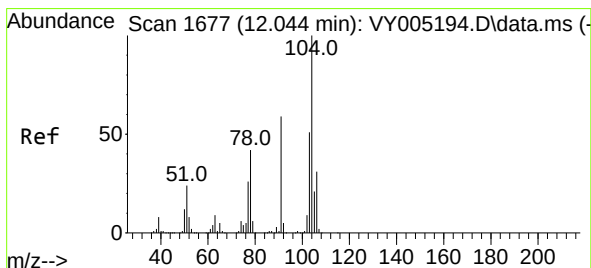
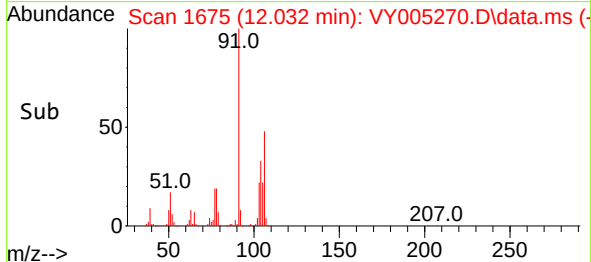
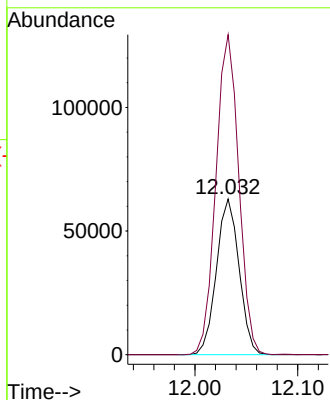
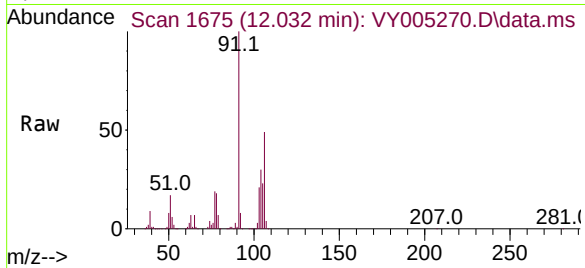




#69
o-Xylene
Concen: 20.19 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

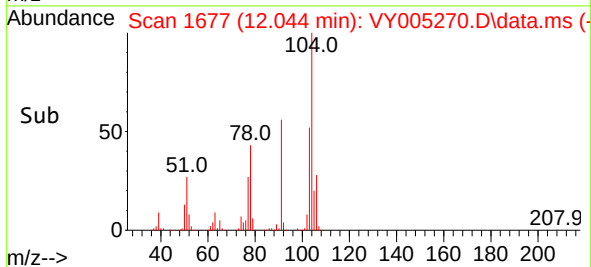
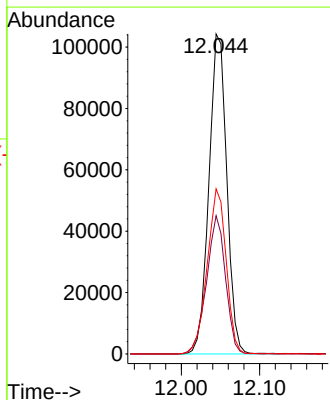
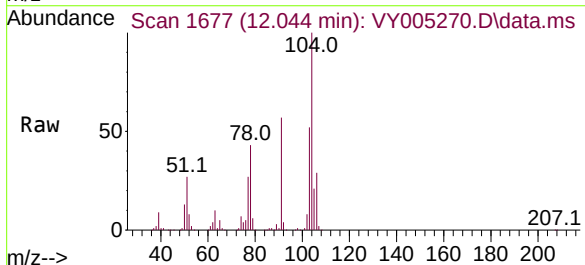
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

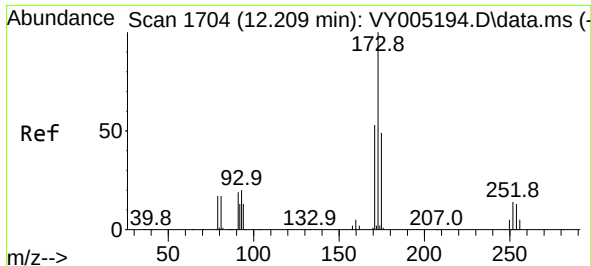
Tgt Ion:106 Resp: 96393
Ion Ratio Lower Upper
106 100
91 207.3 101.6 304.8



#70
Styrene
Concen: 20.57 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion:104 Resp: 165152
Ion Ratio Lower Upper
104 100
78 46.0 36.4 54.6
103 54.9 43.8 65.8

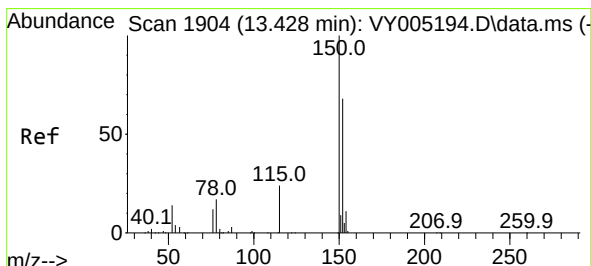
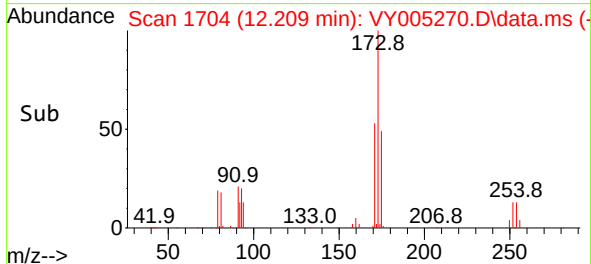
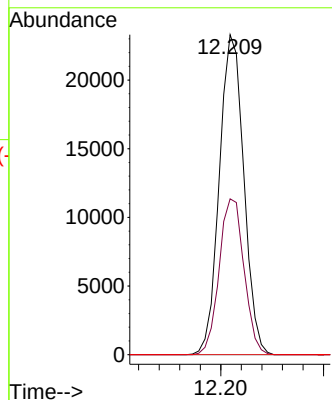
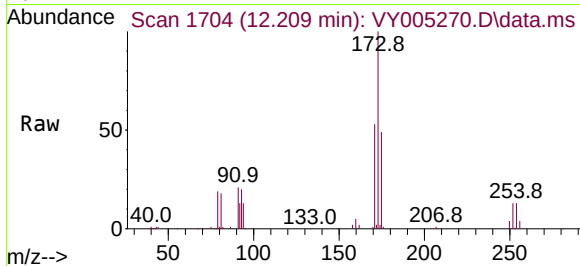




#71
Bromoform
Concen: 20.87 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

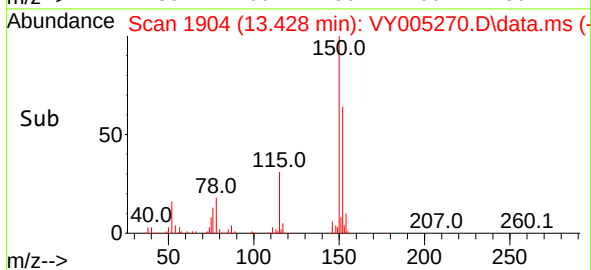
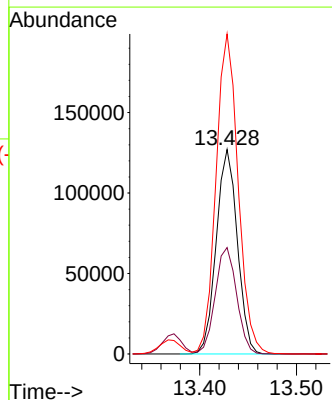
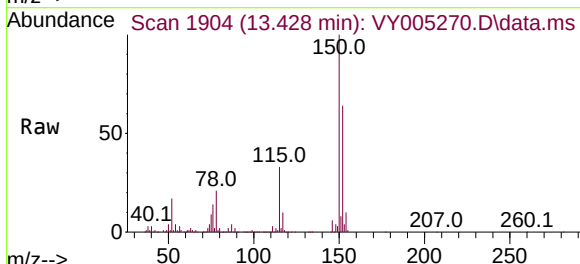
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

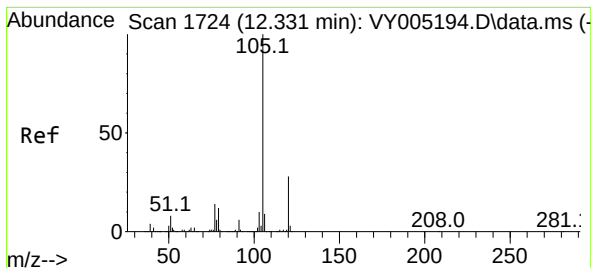
Tgt Ion:173 Resp: 38468
Ion Ratio Lower Upper
173 100
175 49.5 24.4 73.4
254 0.0 0.2 0.2#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion:152 Resp: 192307
Ion Ratio Lower Upper
152 100
115 52.8 26.3 78.8
150 164.0 0.0 344.2

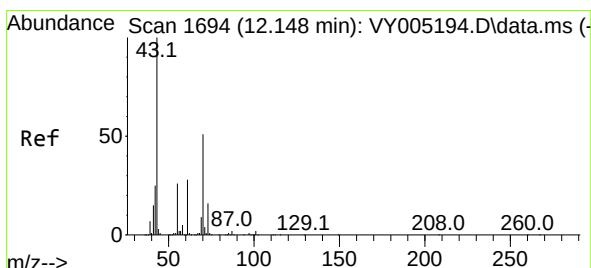
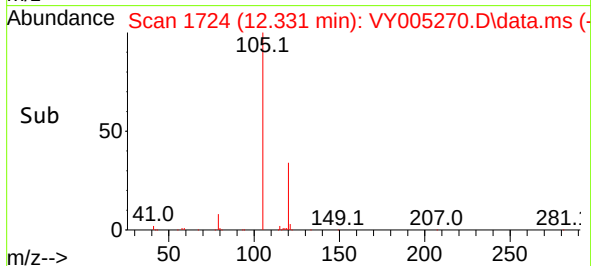
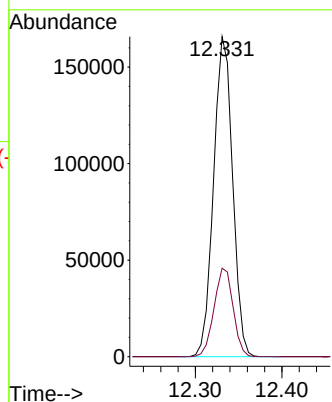
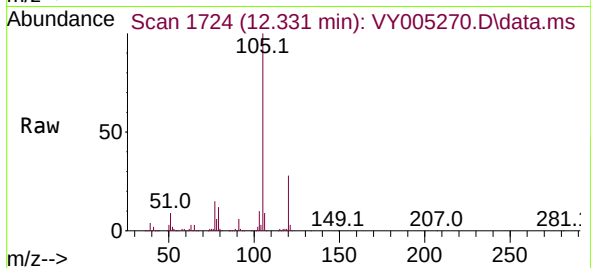




#73
Isopropylbenzene
Concen: 20.26 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

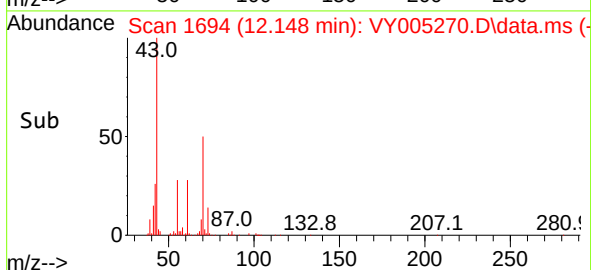
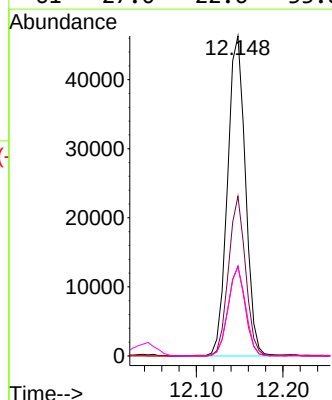
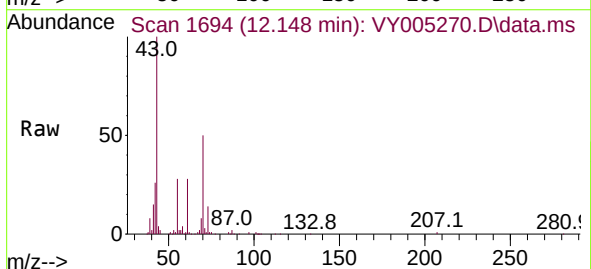
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

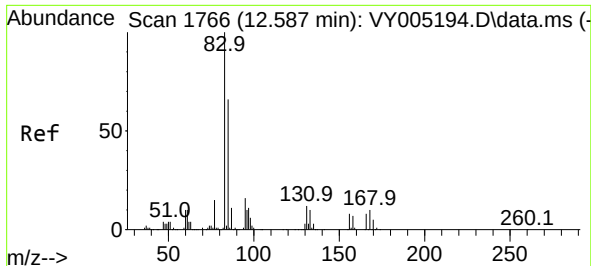
Tgt Ion:105 Resp: 252725
Ion Ratio Lower Upper
105 100
120 27.7 14.0 42.0



#74
N-ethyl acetate
Concen: 22.57 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 43 Resp: 66612
Ion Ratio Lower Upper
43 100
70 47.4 40.6 61.0
55 26.7 21.5 32.3
61 27.0 22.6 33.8

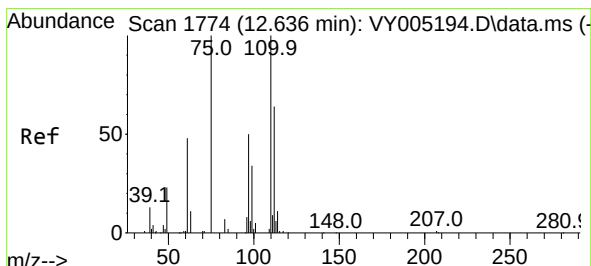
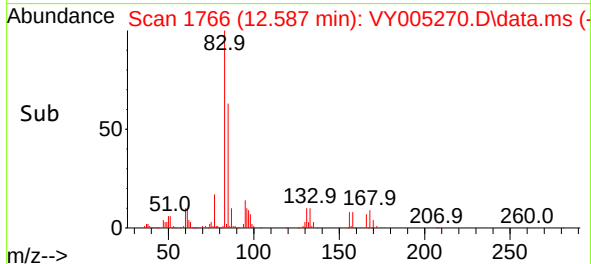
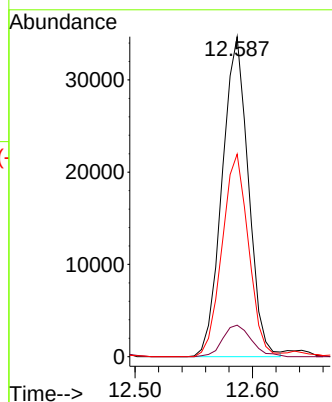
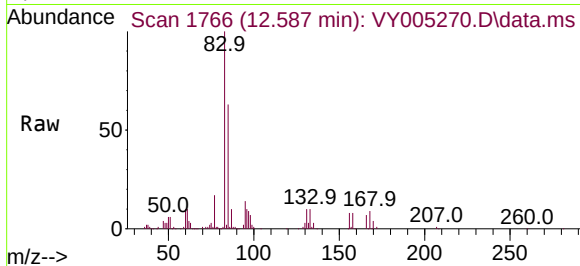




#75
1,1,2,2-Tetrachloroethane
Concen: 21.91 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

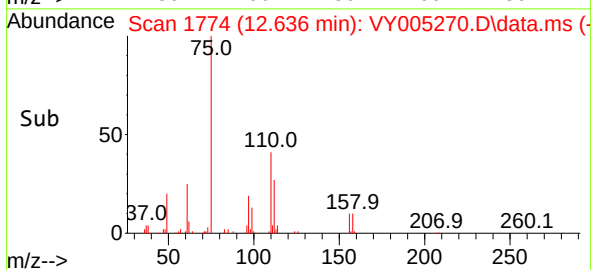
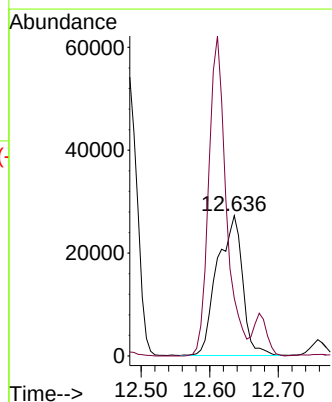
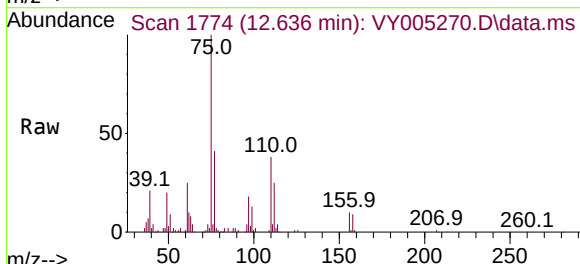
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

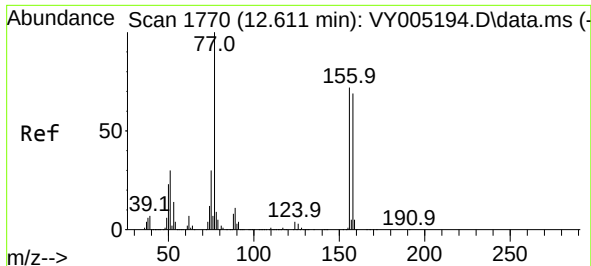
Tgt Ion: 83 Resp: 53851
Ion Ratio Lower Upper
83 100
131 10.8 5.9 17.6
85 63.9 32.5 97.5



#76
1,2,3-Trichloropropane
Concen: 40.92 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 75 Resp: 69791
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

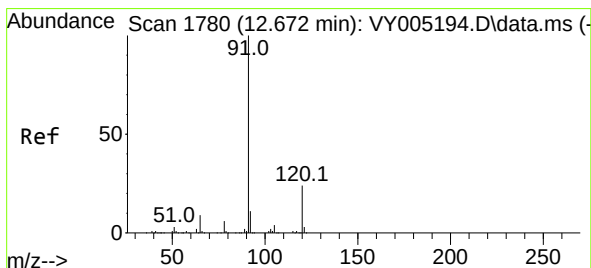
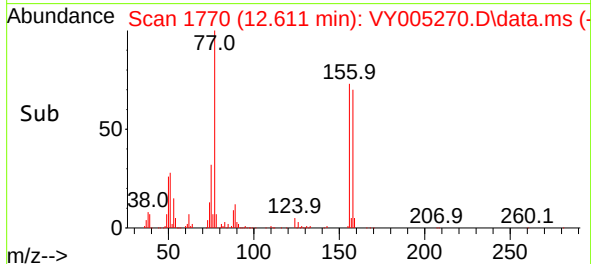
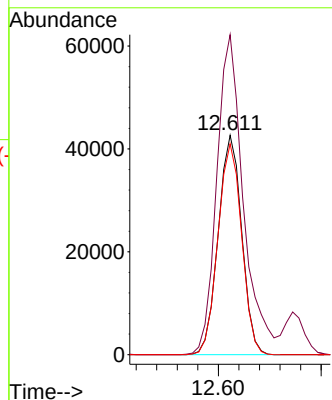
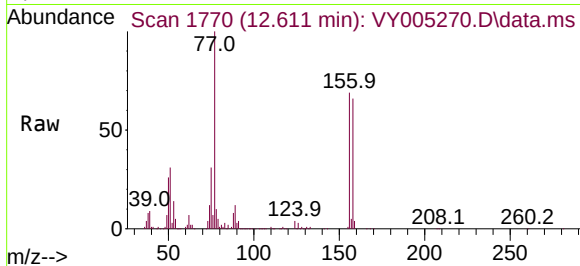




#77
Bromobenzene
Concen: 20.41 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

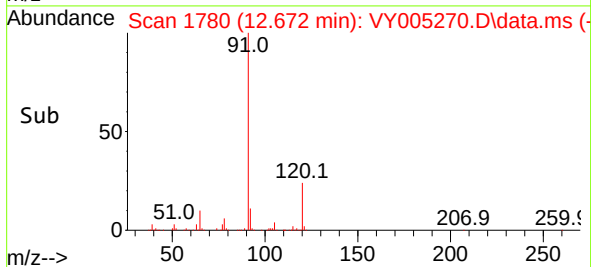
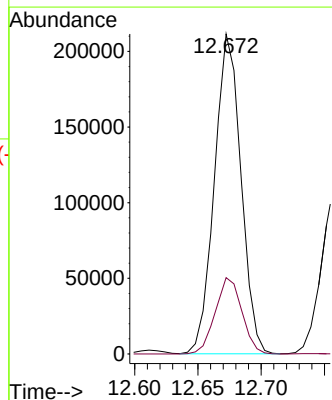
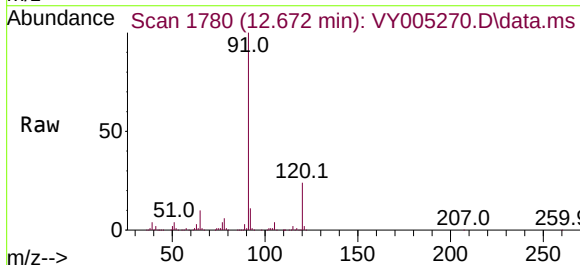
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

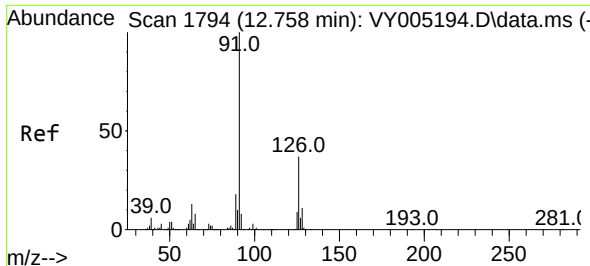
Tgt Ion:156 Resp: 67555
Ion Ratio Lower Upper
156 100
77 164.6 78.5 235.7
158 96.9 48.2 144.6



#78
n-propylbenzene
Concen: 20.94 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 91 Resp: 308038
Ion Ratio Lower Upper
91 100
120 23.9 12.4 37.0

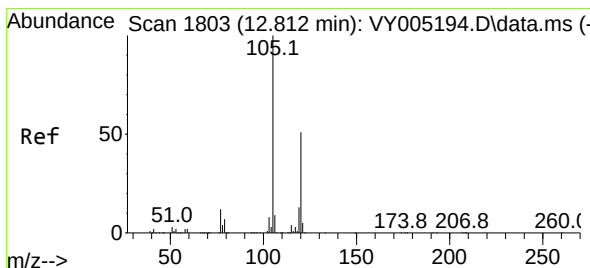
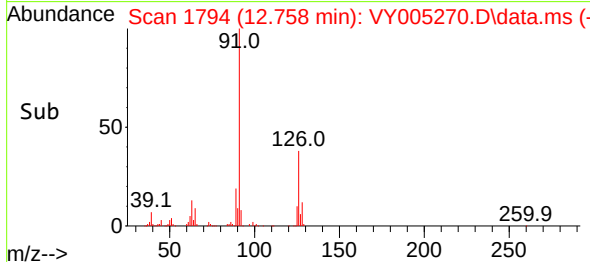
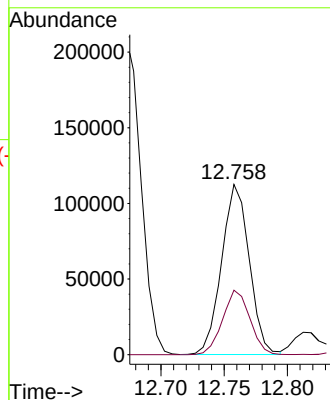
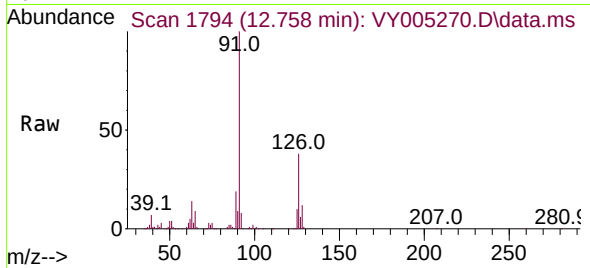




#79
2-Chlorotoluene
Concen: 20.63 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

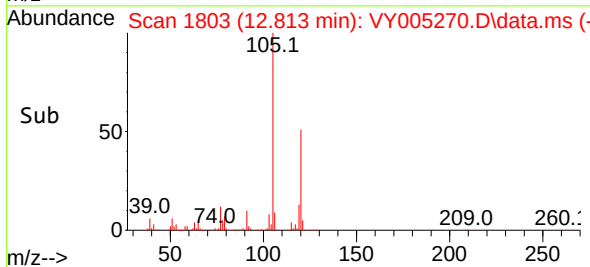
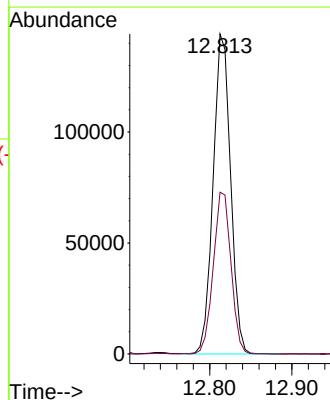
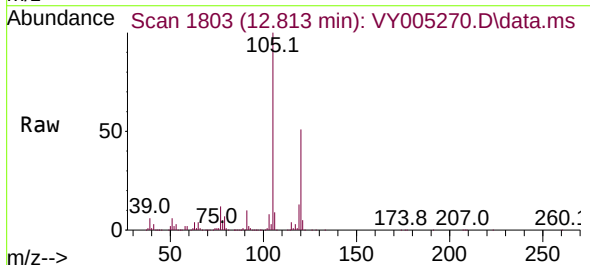
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBS01

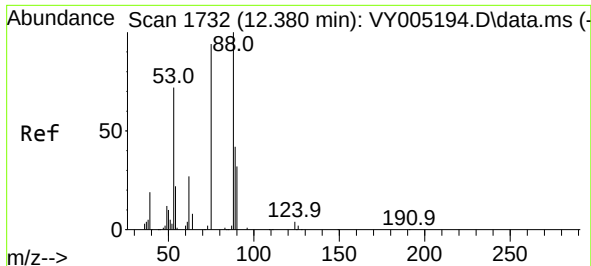
Tgt Ion: 91 Resp: 171194
Ion Ratio Lower Upper
91 100
126 37.4 18.6 55.6



#80
1,3,5-Trimethylbenzene
Concen: 20.60 ug/l
RT: 12.813 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 105 Resp: 212520
Ion Ratio Lower Upper
105 100
120 51.3 25.9 77.7

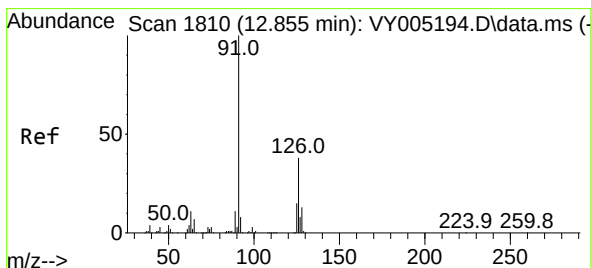
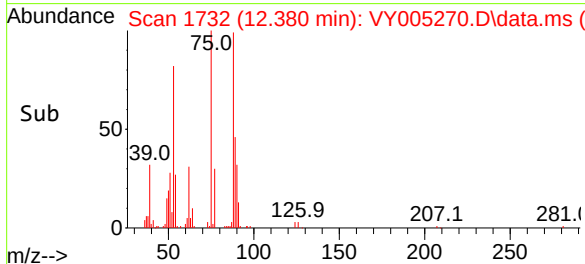
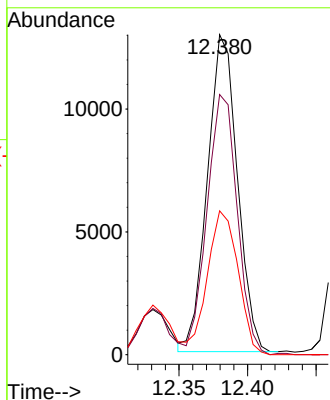
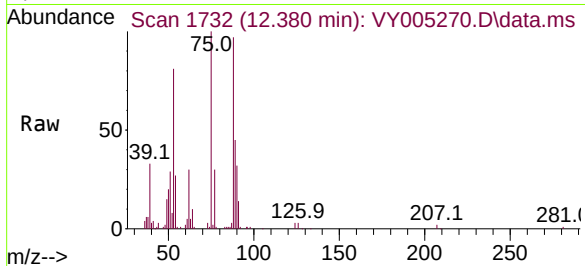




#81
trans-1,4-Dichloro-2-butene
Concen: 21.51 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

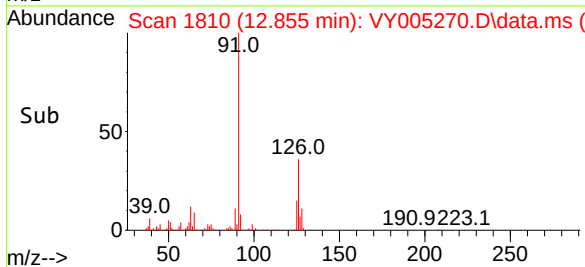
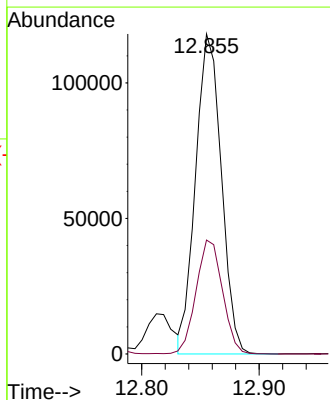
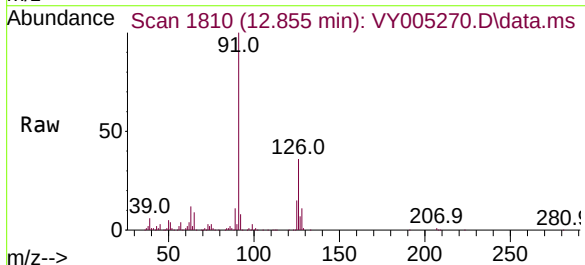
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

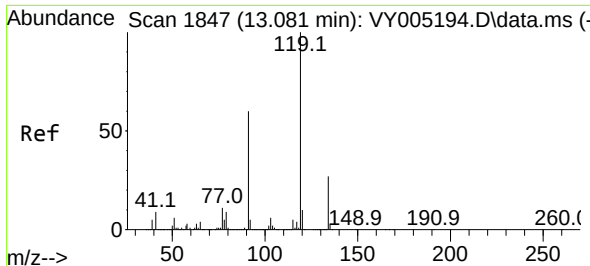
Tgt Ion:	75	Resp:	19660
Ion	Ratio	Lower	Upper
75	100		
53	82.4	63.0	94.4
89	46.2	38.0	57.0



#82
4-Chlorotoluene
Concen: 20.89 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion:	91	Resp:	179320
Ion	Ratio	Lower	Upper
91	100		
126	36.6	18.6	55.8

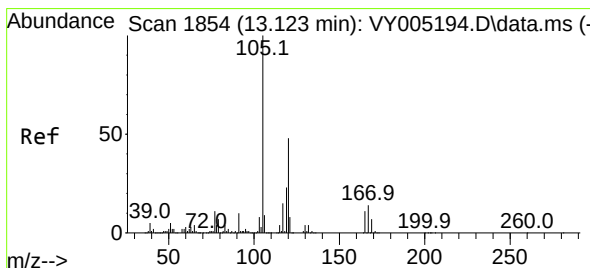
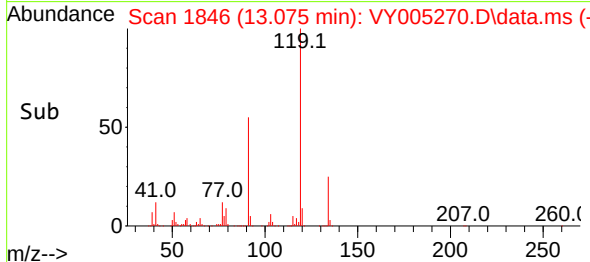
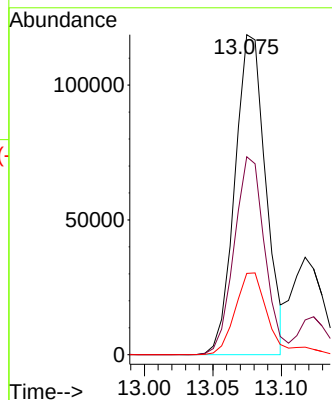
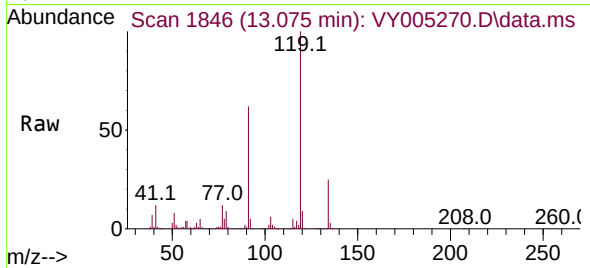




#83
tert-Butylbenzene
Concen: 20.19 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

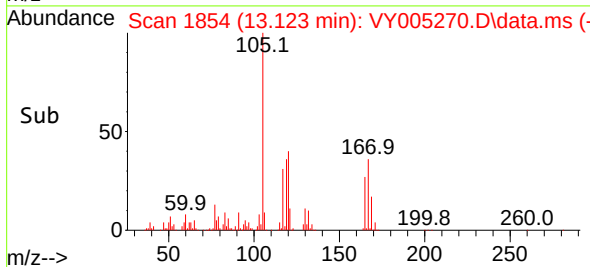
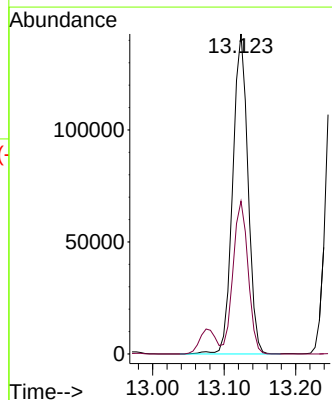
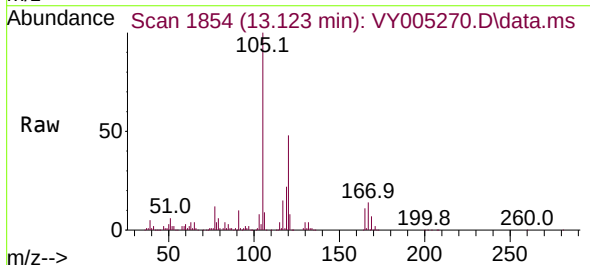
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

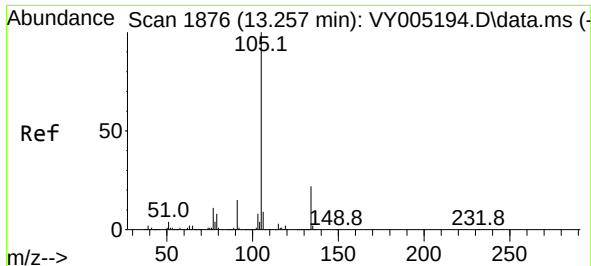
Tgt Ion:119 Resp: 185706
Ion Ratio Lower Upper
119 100
91 61.6 29.5 88.5
134 27.7 13.5 40.5



#84
1,2,4-Trimethylbenzene
Concen: 20.68 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion:105 Resp: 210957
Ion Ratio Lower Upper
105 100
120 47.4 23.6 71.0

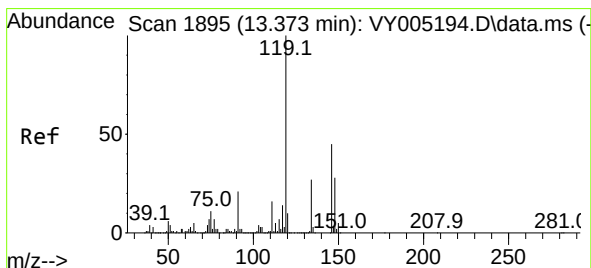
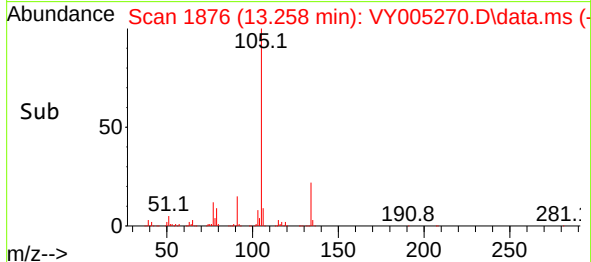
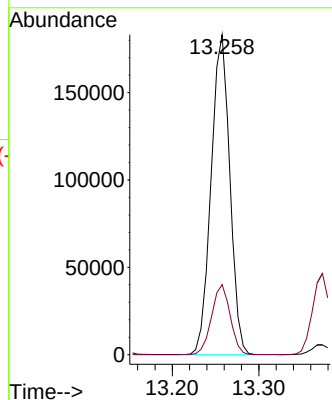
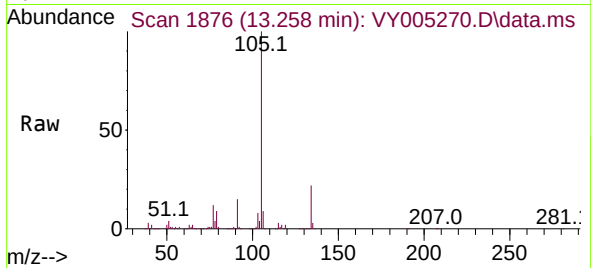




#85
 sec-Butylbenzene
 Concen: 20.54 ug/l
 RT: 13.258 min Scan# 1876
 Delta R.T. 0.000 min
 Lab File: VY005270.D
 Acq: 29 Jun 2021 13:11

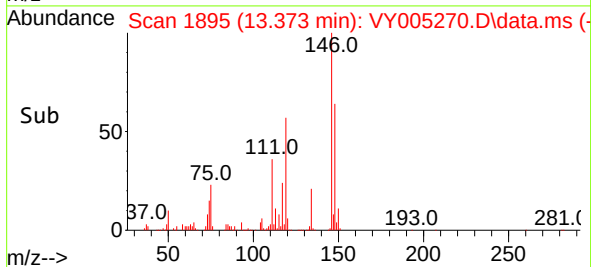
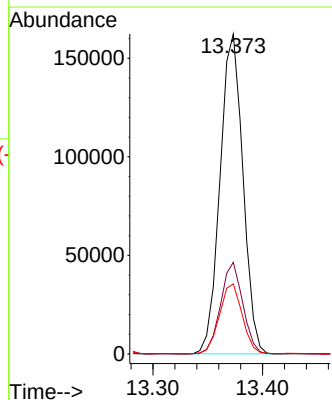
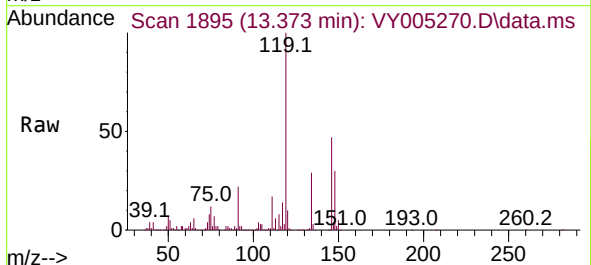
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0629SBSD01

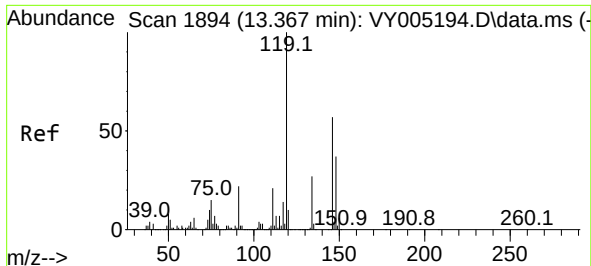
Tgt Ion:105 Resp: 274887
 Ion Ratio Lower Upper
 105 100
 134 21.7 10.9 32.6



#86
 p-Isopropyltoluene
 Concen: 20.36 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. 0.000 min
 Lab File: VY005270.D
 Acq: 29 Jun 2021 13:11

Tgt Ion:119 Resp: 235091
 Ion Ratio Lower Upper
 119 100
 134 27.9 13.9 41.6
 91 21.8 10.8 32.3

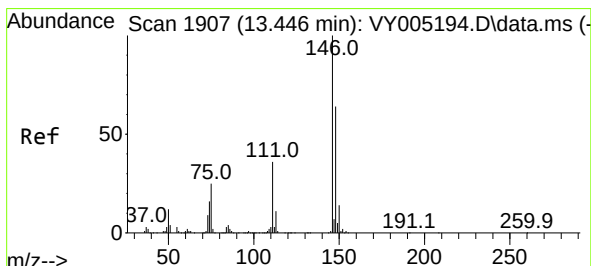
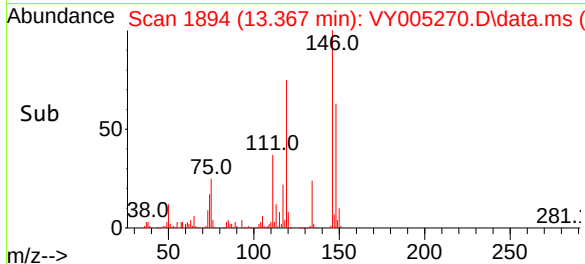
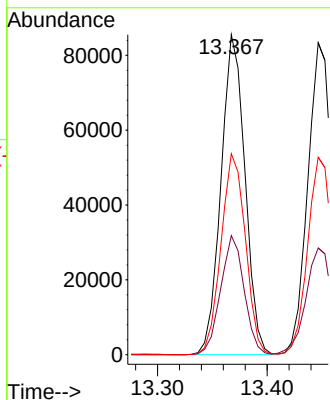
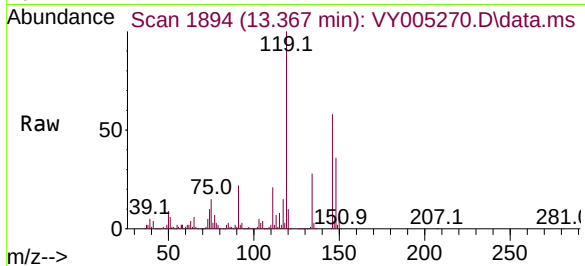




#87
1,3-Dichlorobenzene
Concen: 20.57 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

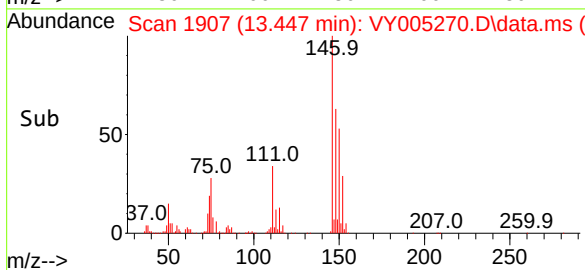
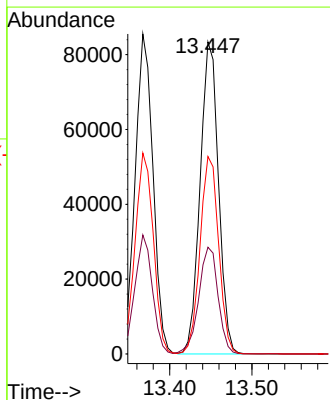
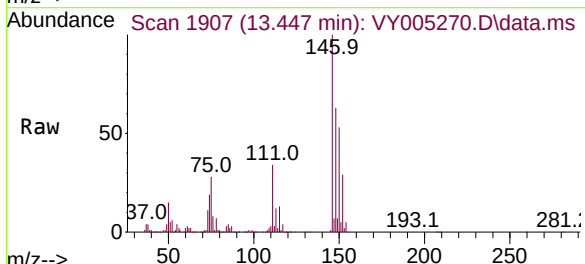
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

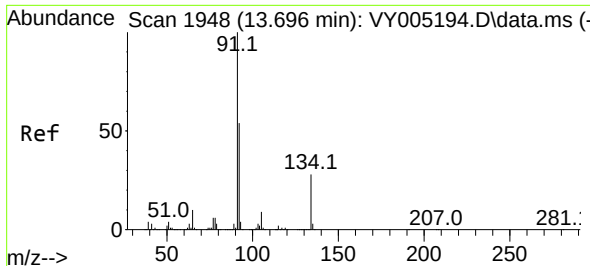
Tgt Ion:146 Resp: 130008
Ion Ratio Lower Upper
146 100
111 36.5 18.3 54.8
148 63.9 31.9 95.9



#88
1,4-Dichlorobenzene
Concen: 20.73 ug/l
RT: 13.447 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion:146 Resp: 129561
Ion Ratio Lower Upper
146 100
111 36.0 17.8 53.3
148 64.1 32.4 97.2

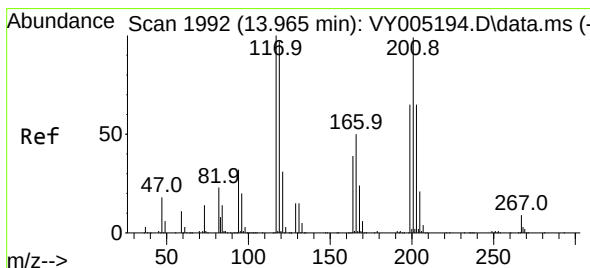
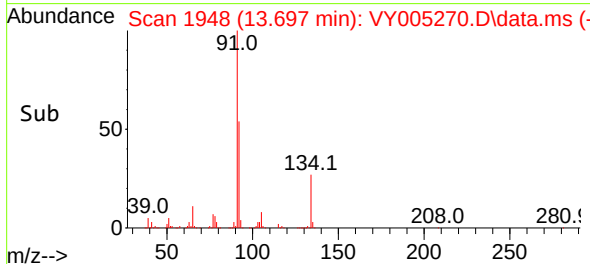
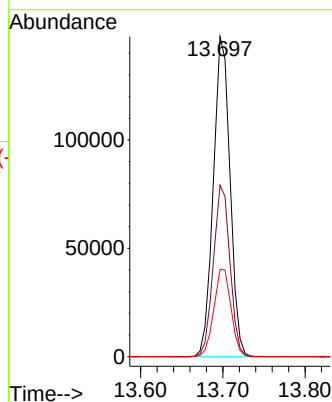
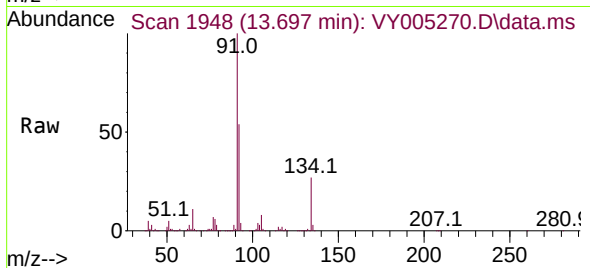




#89
n-Butylbenzene
Concen: 20.55 ug/l
RT: 13.697 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

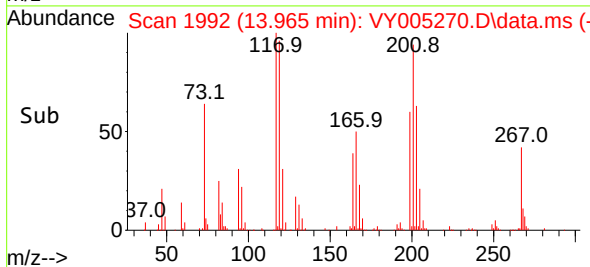
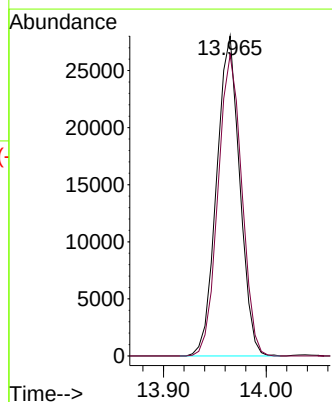
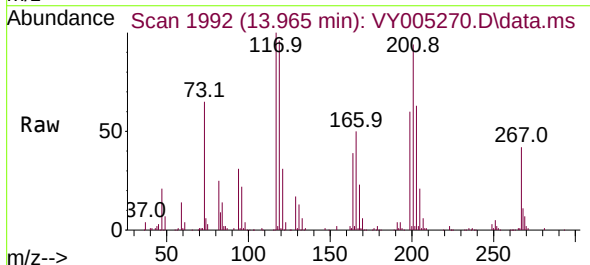
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

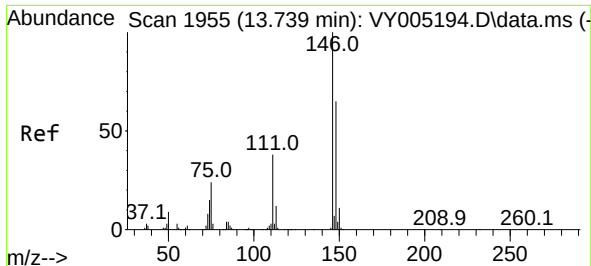
Tgt Ion: 91 Resp: 208442
Ion Ratio Lower Upper
91 100
92 53.2 27.0 81.0
134 28.1 14.6 44.0



#90
Hexachloroethane
Concen: 21.01 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 117 Resp: 43833
Ion Ratio Lower Upper
117 100
201 96.3 49.4 148.2

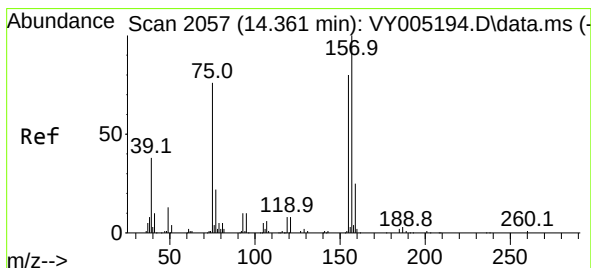
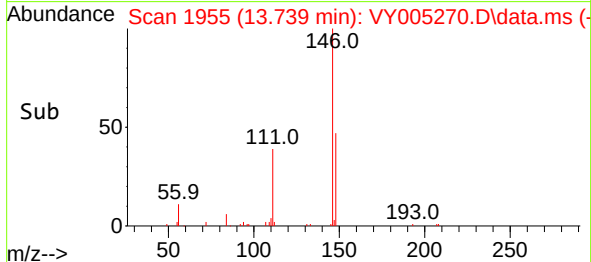
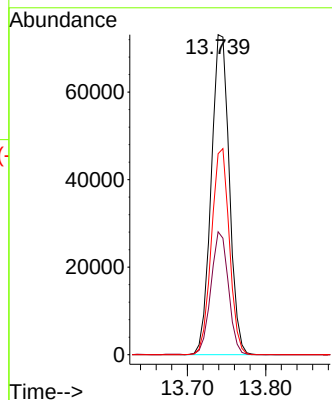
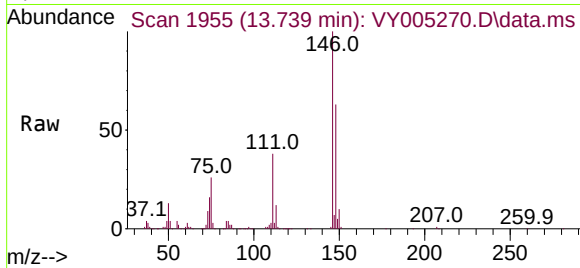




#91
1,2-Dichlorobenzene
Concen: 20.89 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

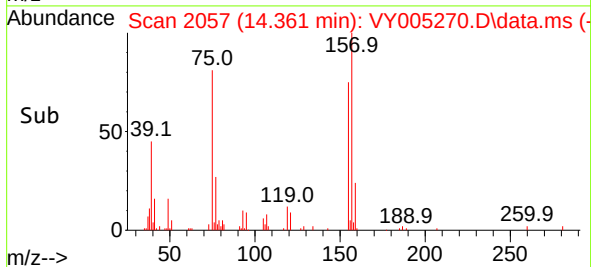
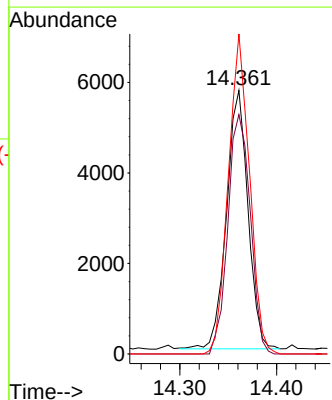
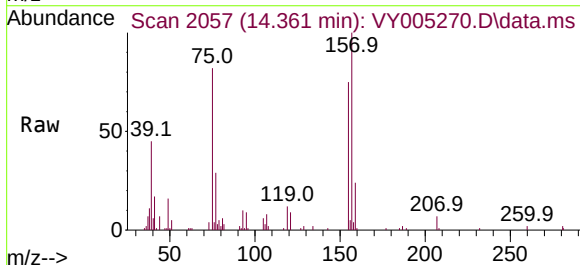
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

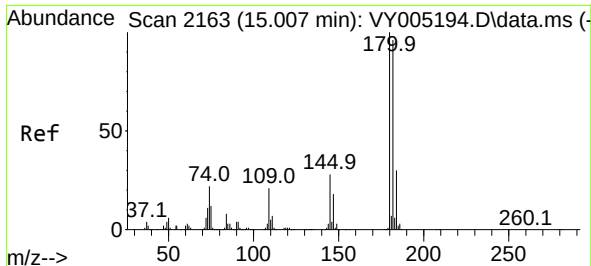
Tgt Ion:146 Resp: 117007
Ion Ratio Lower Upper
146 100
111 37.2 18.9 56.5
148 63.7 32.2 96.6



#92
1,2-Dibromo-3-Chloropropane
Concen: 21.45 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion: 75 Resp: 8782
Ion Ratio Lower Upper
75 100
155 97.0 52.4 157.3
157 122.5 67.3 201.8

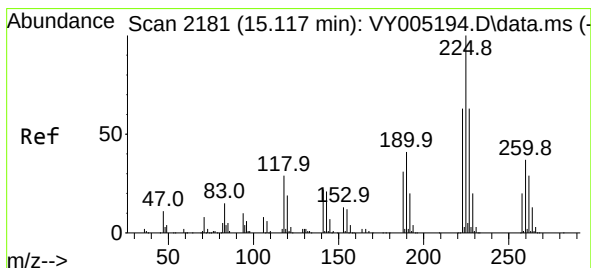
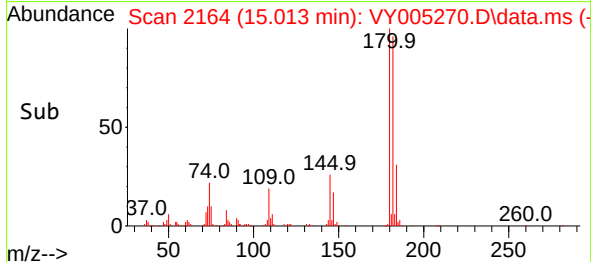
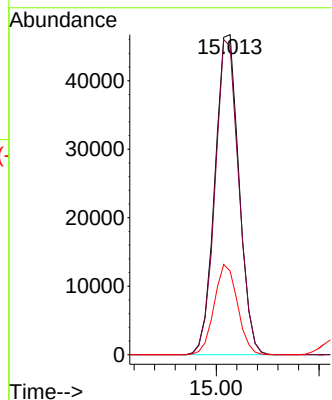
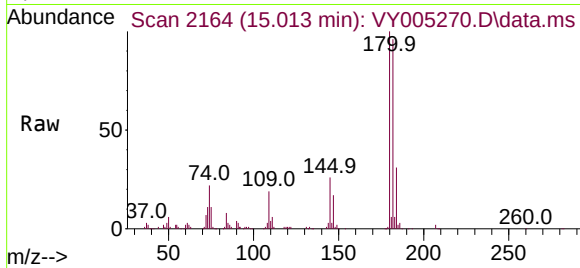




#93
1,2,4-Trichlorobenzene
Concen: 19.14 ug/l
RT: 15.013 min Scan# 2164
Delta R.T. 0.006 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

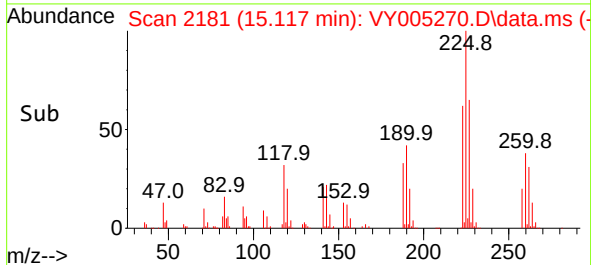
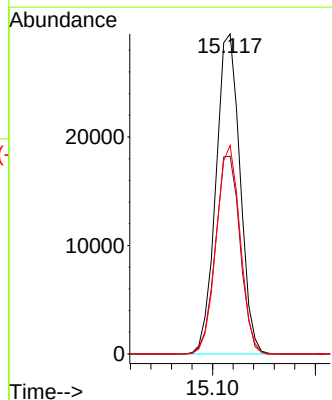
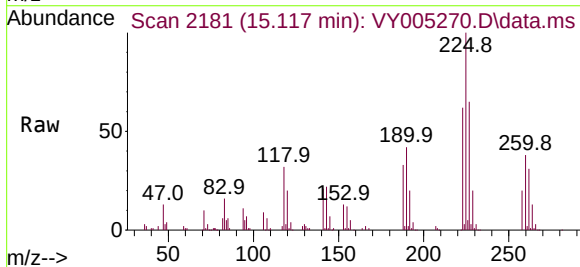
Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

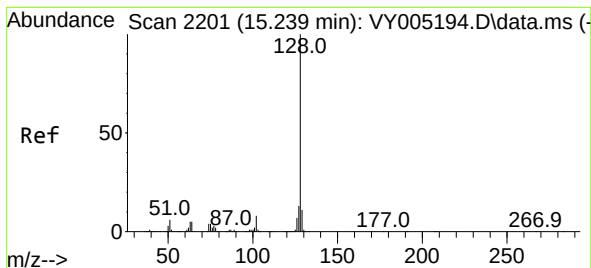
Tgt Ion:180 Resp: 75579
Ion Ratio Lower Upper
180 100
182 96.9 48.1 144.4
145 27.5 13.6 40.8



#94
Hexachlorobutadiene
Concen: 19.42 ug/l
RT: 15.117 min Scan# 2181
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion:225 Resp: 47979
Ion Ratio Lower Upper
225 100
223 63.2 31.3 93.9
227 64.4 31.6 95.0

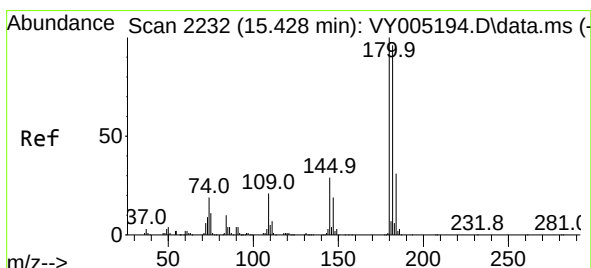
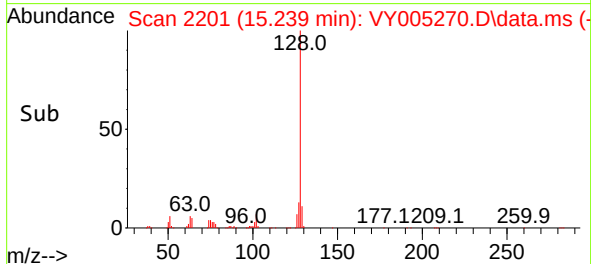
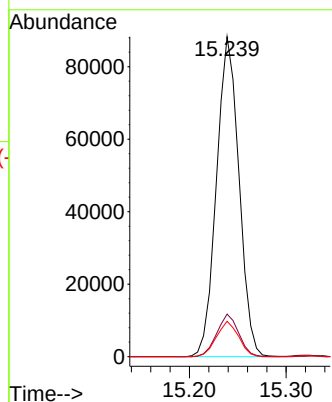
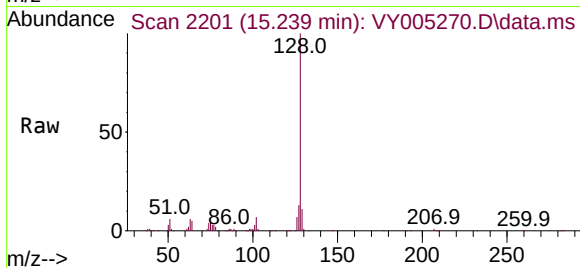




#95
Naphthalene
Concen: 19.56 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Instrument :
MSVOA_Y
ClientSampleId :
VY0629SBSD01

Tgt Ion:	128	Resp:	142505
Ion Ratio	Lower	Upper	
128	100		
127	13.0	10.2	15.4
129	10.8	8.7	13.1



#96
1,2,3-Trichlorobenzene
Concen: 19.61 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. 0.000 min
Lab File: VY005270.D
Acq: 29 Jun 2021 13:11

Tgt Ion:	180	Resp:	68198
Ion Ratio	Lower	Upper	
180	100		
182	95.2	47.7	143.1
145	28.8	14.1	42.4

