

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041321\
 Data File : VY004400.D
 Acq On : 13 Apr 2021 10:58
 Operator : SY/MD
 Sample : VY0413SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Apr 14 01:22:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 13 03:38:02 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	184315	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	299207	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	267451	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	122184	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	111098	54.25	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	108.50%
35) Dibromofluoromethane	7.728	113	92178	55.51	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	111.02%
50) Toluene-d8	10.185	98	386529	54.73	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	109.46%
62) 4-Bromofluorobenzene	12.483	95	126735	52.88	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	105.76%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.912	85	34986	20.49	ug/l 97
3) Chloromethane	2.125	50	49159	19.91	ug/l 100
4) Vinyl Chloride	2.259	62	53013	20.33	ug/l 97
5) Bromomethane	2.656	94	27182	21.36	ug/l 96
6) Chloroethane	2.802	64	33927	21.70	ug/l 97
7) Trichlorofluoromethane	3.131	101	66061	20.25	ug/l 100
8) Diethyl Ether	3.540	74	22768	20.65	ug/l 100
9) 1,1,2-Trichlorotrifluo...	3.905	101	36787	20.33	ug/l 99
10) Methyl Iodide	4.101	142	43237	19.97	ug/l 98
11) Tert butyl alcohol	4.978	59	19171	94.99	ug/l 99
12) 1,1-Dichloroethene	3.881	96	37300	20.85	ug/l 100
13) Acrolein	3.735	56	22289	99.35	ug/l 97
14) Allyl chloride	4.491	41	70318	20.55	ug/l 98
15) Acrylonitrile	5.173	53	57357	96.98	ug/l 97
16) Acetone	3.960	43	41333	82.18	ug/l 99
17) Carbon Disulfide	4.204	76	116327	21.12	ug/l 99
18) Methyl Acetate	4.491	43	27315	19.15	ug/l 99
19) Methyl tert-butyl Ether	5.241	73	106939	19.89	ug/l 98
20) Methylene Chloride	4.728	84	42432	21.45	ug/l 97
21) trans-1,2-Dichloroethene	5.234	96	42118	20.81	ug/l 97
22) Diisopropyl ether	6.131	45	147102	20.34	ug/l 96
23) Vinyl Acetate	6.070	43	496716	100.88	ug/l 98
24) 1,1-Dichloroethane	6.033	63	76810	20.79	ug/l 100
25) 2-Butanone	6.996	43	72636	93.11	ug/l 94
26) 2,2-Dichloropropane	6.990	77	68487	20.66	ug/l 99
27) cis-1,2-Dichloroethene	7.002	96	46859	20.69	ug/l 99
28) Bromochloromethane	7.344	49	32813	19.54	ug/l 98
29) Tetrahydrofuran	7.356	42	52162	93.59	ug/l 100
30) Chloroform	7.515	83	74763	20.59	ug/l 97
31) Cyclohexane	7.789	56	75240	20.04	ug/l 97
32) 1,1,1-Trichloroethane	7.710	97	67115	20.37	ug/l 100
36) 1,1-Dichloropropene	7.923	75	61195	20.58	ug/l 99
37) Ethyl Acetate	7.088	43	38680	20.20	ug/l 99
38) Carbon Tetrachloride	7.905	117	51342	19.98	ug/l 96
39) Methylcyclohexane	9.191	83	74002	20.22	ug/l 99
40) Benzene	8.167	78	172136	20.60	ug/l 100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041321\
 Data File : VY004400.D
 Acq On : 13 Apr 2021 10:58
 Operator : SY/MD
 Sample : VY0413SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Apr 14 01:22:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 13 03:38:02 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.356	41	27438	23.65	ug/l #	100
42) 1,2-Dichloroethane	8.246	62	51801	19.76	ug/l	99
43) Isopropyl Acetate	8.283	43	71144	19.60	ug/l	100
44) Trichloroethene	8.947	130	47015	20.64	ug/l	99
45) 1,2-Dichloropropane	9.222	63	44565	20.67	ug/l	98
46) Dibromomethane	9.313	93	23559	20.07	ug/l	99
47) Bromodichloromethane	9.502	83	58063	20.43	ug/l	99
48) Methyl methacrylate	9.301	41	31733	18.98	ug/l	99
49) 1,4-Dioxane	9.307	88	5446	355.18	ug/l	96
51) 4-Methyl-2-Pentanone	10.075	43	179081	96.05	ug/l	100
52) Toluene	10.246	92	108145	20.00	ug/l	99
53) t-1,3-Dichloropropene	10.471	75	63881	20.38	ug/l	98
54) cis-1,3-Dichloropropene	9.935	75	72216	20.28	ug/l	100
55) 1,1,2-Trichloroethane	10.648	97	32069	19.82	ug/l	99
56) Ethyl methacrylate	10.514	69	44728	19.07	ug/l	99
57) 1,3-Dichloropropane	10.794	76	58143	20.14	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.789	63	116520	97.08	ug/l	100
59) 2-Hexanone	10.837	43	115457	92.38	ug/l	99
60) Dibromochloromethane	10.990	129	37840	19.68	ug/l	99
61) 1,2-Dibromoethane	11.093	107	31020	19.89	ug/l	99
64) Tetrachloroethene	10.727	164	47572	20.43	ug/l	98
65) Chlorobenzene	11.520	112	110864	20.31	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	39435	20.24	ug/l	98
67) Ethyl Benzene	11.599	91	208538	20.42	ug/l	99
68) m/p-Xylenes	11.709	106	153599	40.48	ug/l	99
69) o-Xylene	12.032	106	72626	20.42	ug/l	99
70) Styrene	12.050	104	117290	19.91	ug/l	99
71) Bromoform	12.215	173	22080	19.11	ug/l #	99
73) Isopropylbenzene	12.337	105	197124	20.88	ug/l	100
74) N-amyl acetate	12.148	43	61197	19.25	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.587	83	35776	20.03	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	50457	38.48	ug/l #	100
77) Bromobenzene	12.611	156	44126	20.85	ug/l	98
78) n-propylbenzene	12.678	91	232818	20.87	ug/l	100
79) 2-Chlorotoluene	12.764	91	126880	20.80	ug/l	99
80) 1,3,5-Trimethylbenzene	12.818	105	160880	20.96	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.386	75	14003	19.10	ug/l	97
82) 4-Chlorotoluene	12.861	91	134215	20.84	ug/l	100
83) tert-Butylbenzene	13.081	119	137984	21.01	ug/l	99
84) 1,2,4-Trimethylbenzene	13.123	105	161057	20.80	ug/l	100
85) sec-Butylbenzene	13.257	105	187968	20.52	ug/l	98
86) p-Isopropyltoluene	13.373	119	172903	20.75	ug/l	100
87) 1,3-Dichlorobenzene	13.373	146	82715	20.93	ug/l	99
88) 1,4-Dichlorobenzene	13.453	146	82238	20.67	ug/l	99
89) n-Butylbenzene	13.702	91	165287	20.78	ug/l	99
90) Hexachloroethane	13.965	117	22867	20.45	ug/l	98
91) 1,2-Dichlorobenzene	13.745	146	72101	20.55	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	6001	18.72	ug/l	96
93) 1,2,4-Trichlorobenzene	15.013	180	46468	20.03	ug/l	100
94) Hexachlorobutadiene	15.117	225	24370	20.12	ug/l	99
95) Naphthalene	15.239	128	95393	18.91	ug/l	99
96) 1,2,3-Trichlorobenzene	15.428	180	39094	19.10	ug/l	98

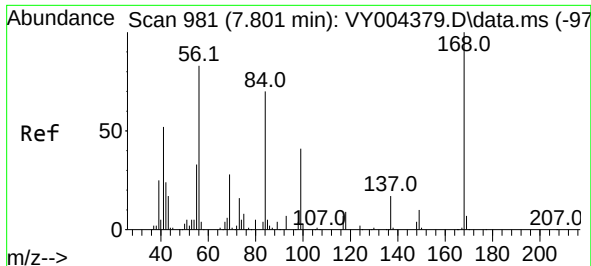
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041321\
Data File : VY004400.D
Acq On : 13 Apr 2021 10:58
Operator : SY/MD
Sample : VY0413SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Apr 14 01:22:57 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 13 03:38:02 2021
Response via : Initial Calibration

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

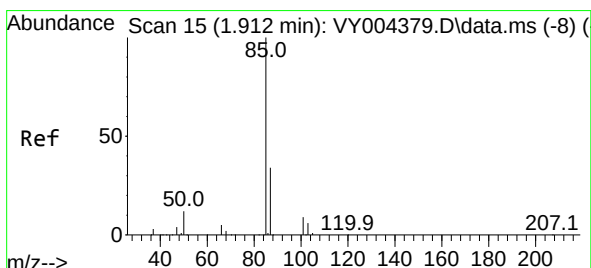
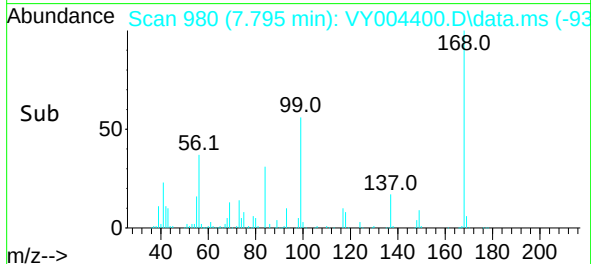
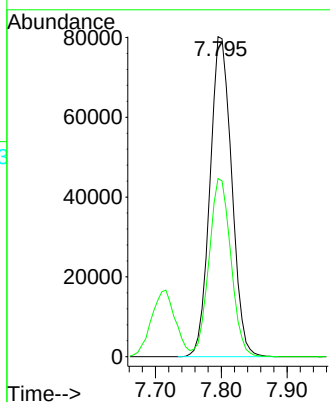
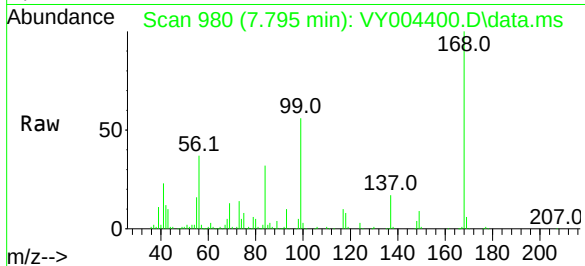
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.006 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

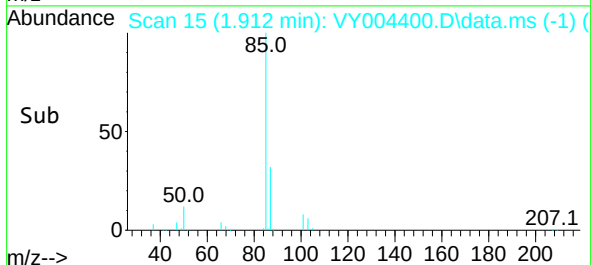
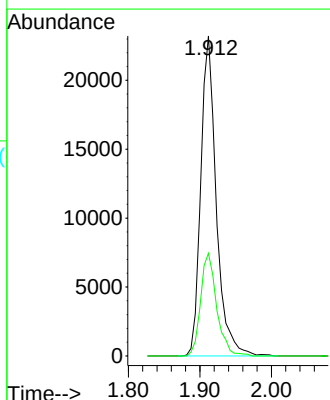
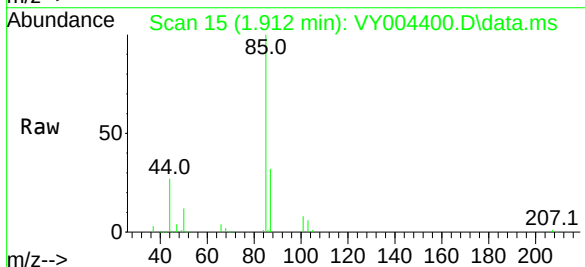
Instrument :
MSVOA_Y
ClientSampled :

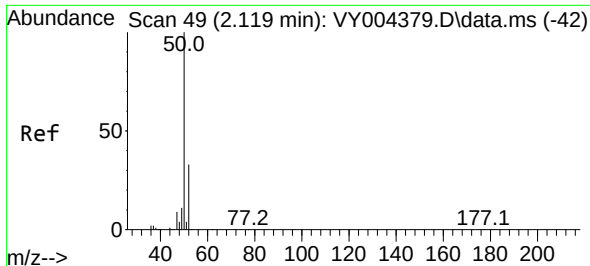
Tgt Ion:168 Resp: 184315
Ion Ratio Lower Upper
168 100
99 55.7 45.5 68.3



#2
Dichlorodifluoromethane
Concen: 20.49 ug/l
RT: 1.912 min Scan# 15
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion: 85 Resp: 34986
Ion Ratio Lower Upper
85 100
87 32.1 16.8 50.4

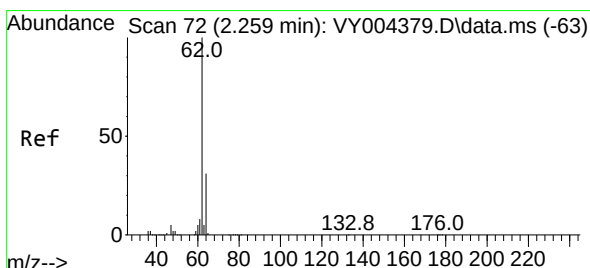
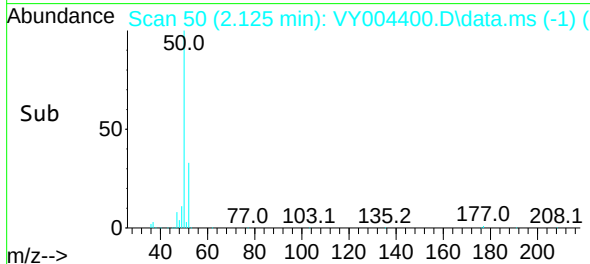
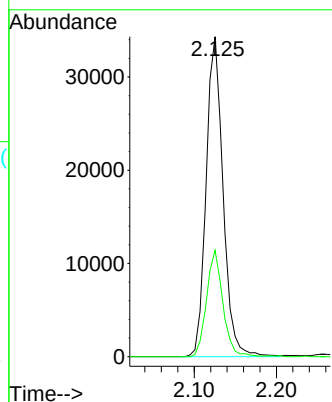
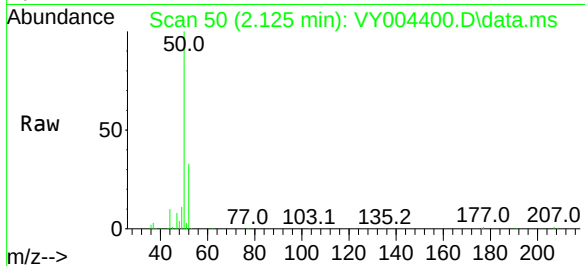




#3
Chloromethane
Concen: 19.91 ug/l
RT: 2.125 min Scan# 50
Delta R.T. 0.006 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

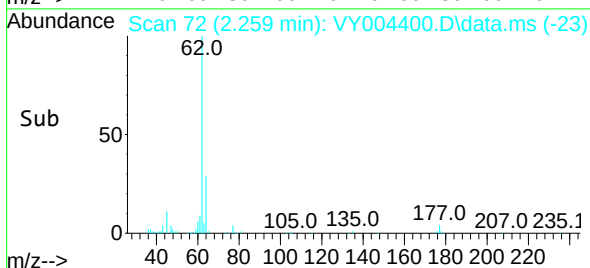
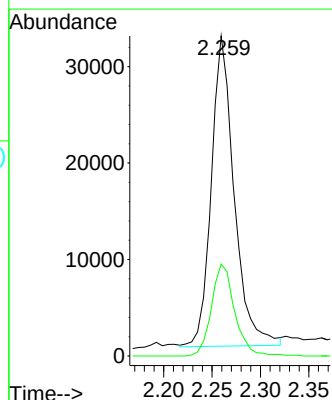
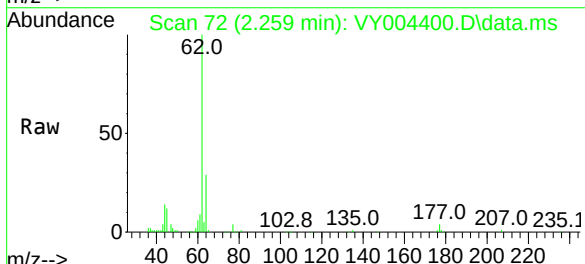
Instrument :
MSVOA_Y
ClientSampled :

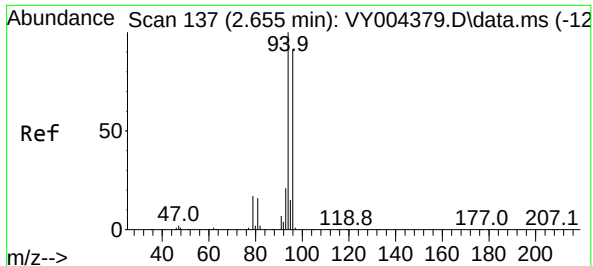
Tgt Ion: 50 Resp: 49159
Ion Ratio Lower Upper
50 100
52 33.2 26.6 39.8



#4
Vinyl Chloride
Concen: 20.33 ug/l
RT: 2.259 min Scan# 72
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

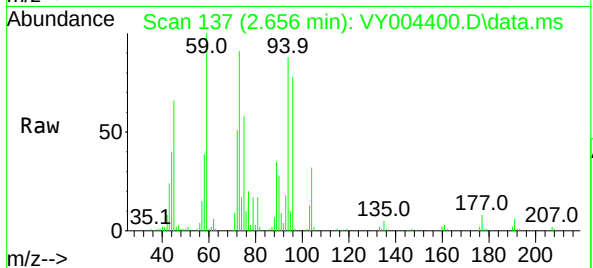
Tgt Ion: 62 Resp: 53013
Ion Ratio Lower Upper
62 100
64 29.7 25.1 37.7



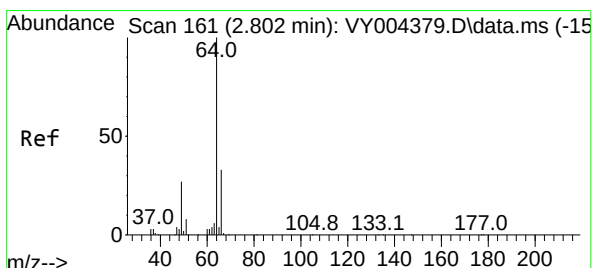
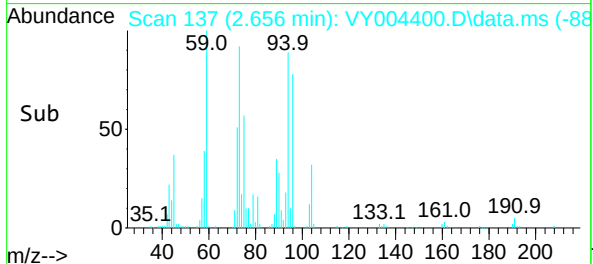
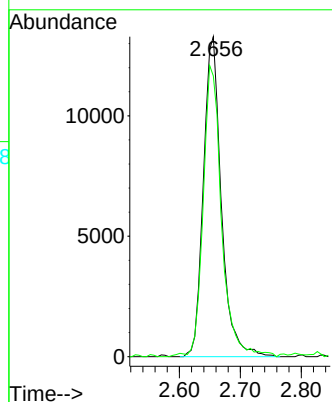


#5
Bromomethane
Concen: 21.36 ug/l
RT: 2.656 min Scan# 137
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Instrument :
MSVOA_Y
ClientSampled :

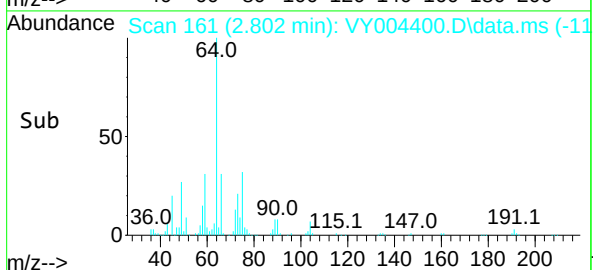
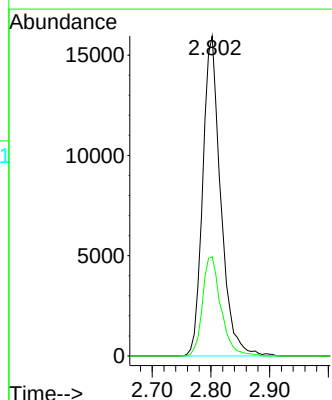
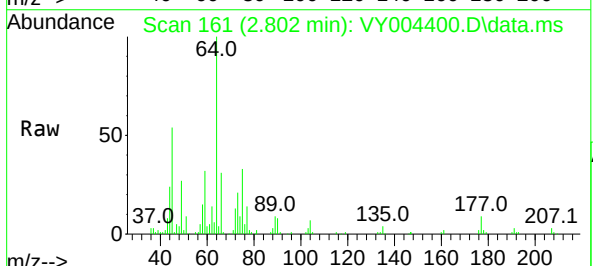


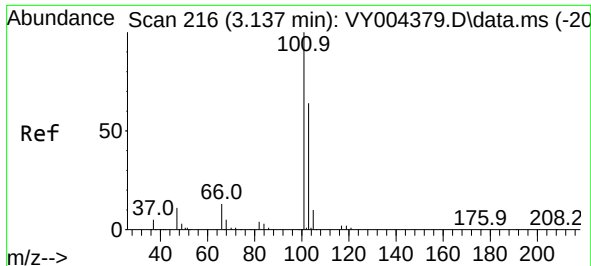
Tgt Ion: 94 Resp: 27182
Ion Ratio Lower Upper
94 100
96 87.0 72.6 108.8



#6
Chloroethane
Concen: 21.70 ug/l
RT: 2.802 min Scan# 161
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion: 64 Resp: 33927
Ion Ratio Lower Upper
64 100
66 31.0 26.3 39.5

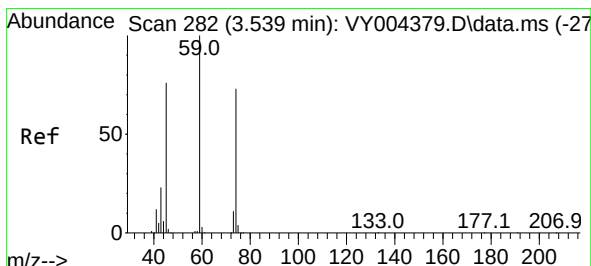
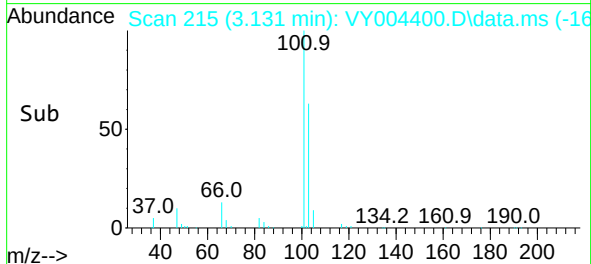
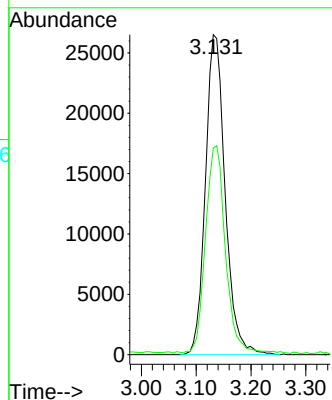
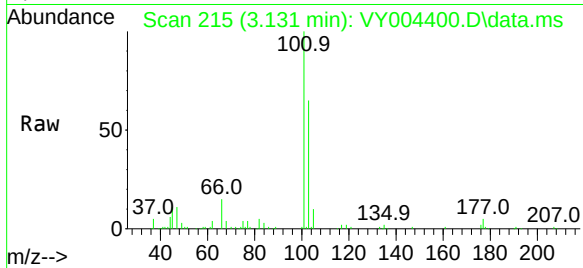




#7
Trichlorofluoromethane
Concen: 20.25 ug/l
RT: 3.131 min Scan# 215
Delta R.T. -0.006 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

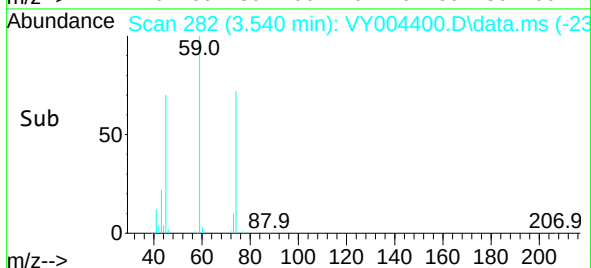
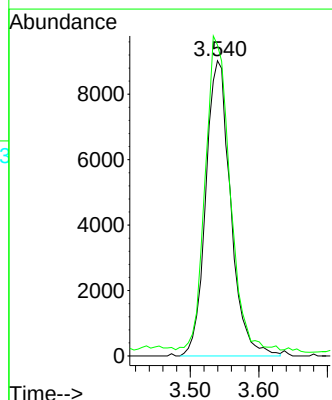
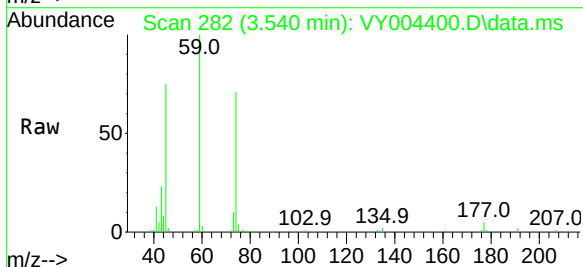
Instrument :
MSVOA_Y
ClientSampled :

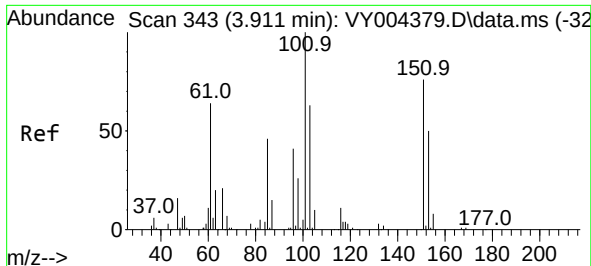
Tgt Ion:101 Resp: 66061
Ion Ratio Lower Upper
101 100
103 63.8 51.2 76.8



#8
Diethyl Ether
Concen: 20.65 ug/l
RT: 3.540 min Scan# 282
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion: 74 Resp: 22768
Ion Ratio Lower Upper
74 100
45 104.6 52.3 156.8

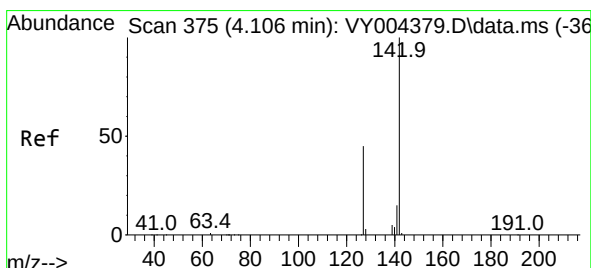
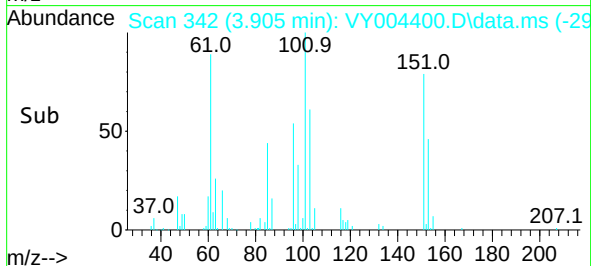
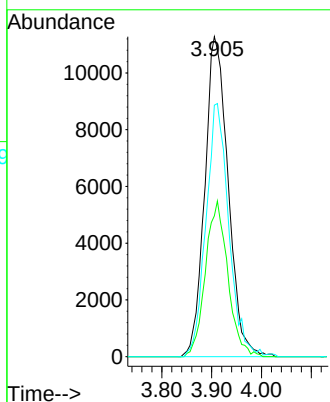
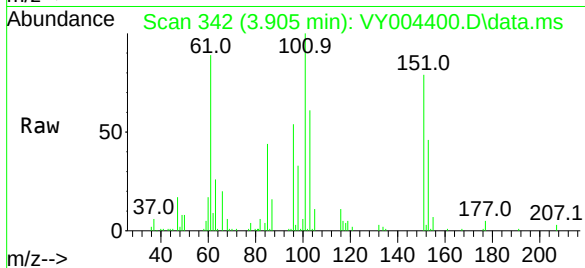




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.33 ug/l
RT: 3.905 min Scan# 342
Delta R.T. -0.006 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

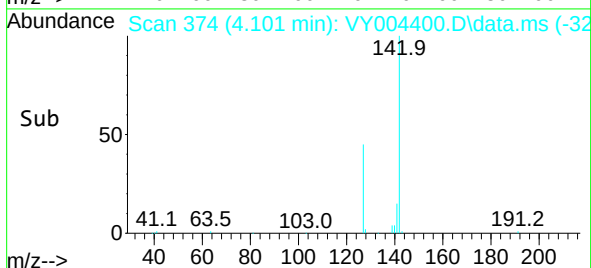
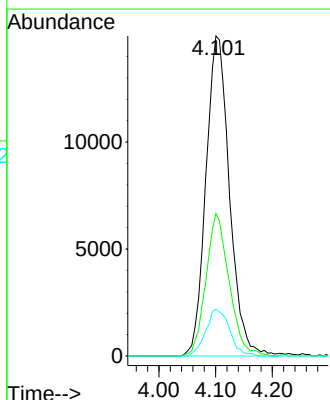
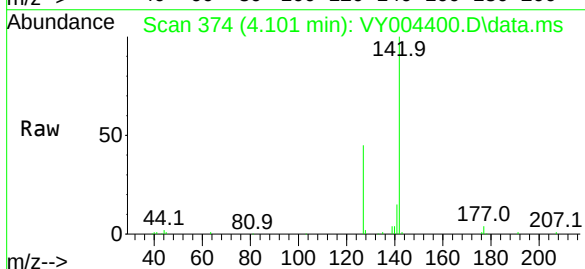
Instrument :
MSVOA_Y
ClientSampled :

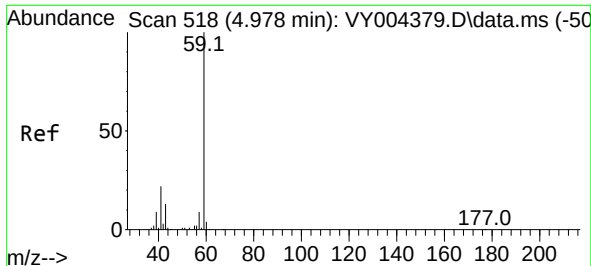
Tgt Ion:101 Resp: 36787
Ion Ratio Lower Upper
101 100
85 46.5 36.9 55.3
151 77.0 62.0 93.0



#10
Methyl Iodide
Concen: 19.97 ug/l
RT: 4.101 min Scan# 374
Delta R.T. -0.006 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion:142 Resp: 43237
Ion Ratio Lower Upper
142 100
127 43.8 36.2 54.4
141 14.8 11.6 17.4

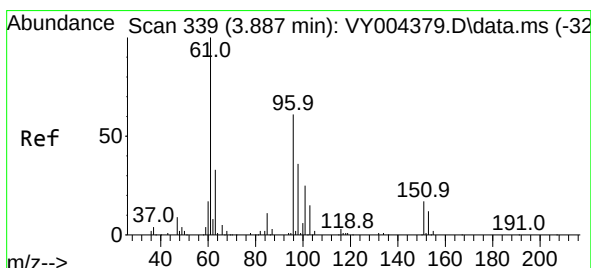
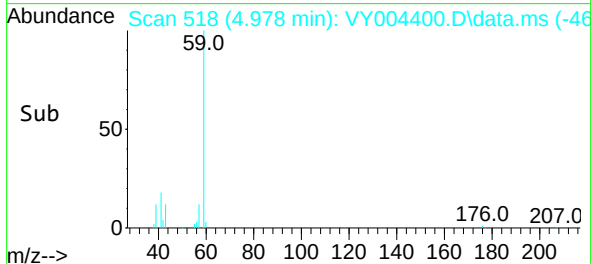
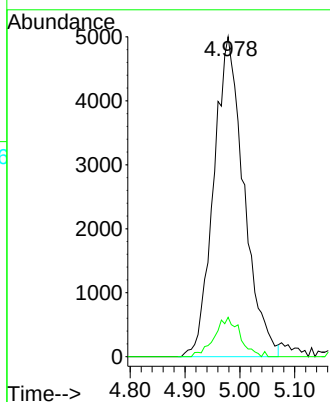
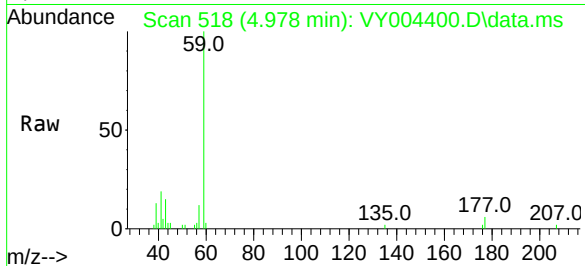




#11
Tert butyl alcohol
Concen: 94.99 ug/l
RT: 4.978 min Scan# 518
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

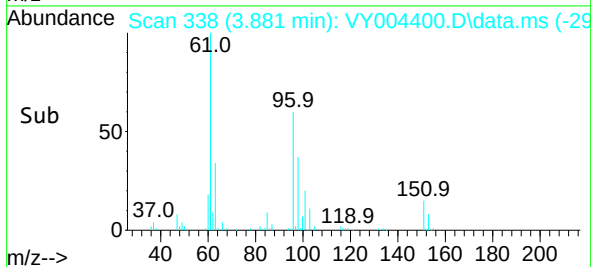
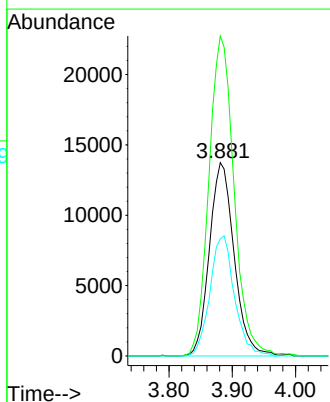
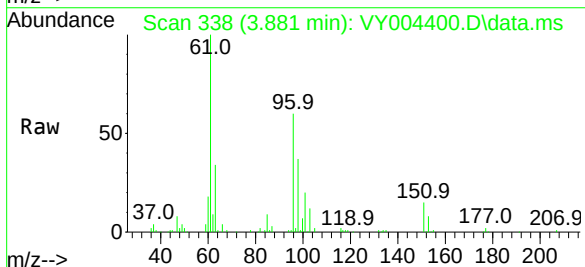
Instrument :
MSVOA_Y
ClientSampled :

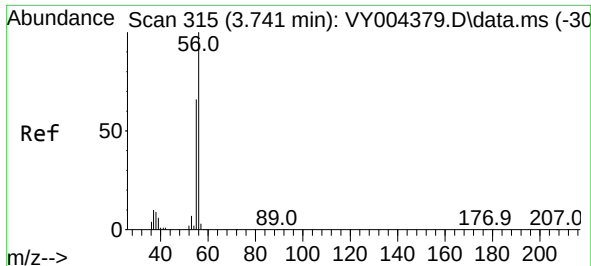
Tgt Ion: 59 Resp: 19171
Ion Ratio Lower Upper
59 100
57 10.4 8.1 12.1



#12
1,1-Dichloroethene
Concen: 20.85 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.006 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion: 96 Resp: 37300
Ion Ratio Lower Upper
96 100
61 165.5 132.1 198.1
98 60.5 48.2 72.2

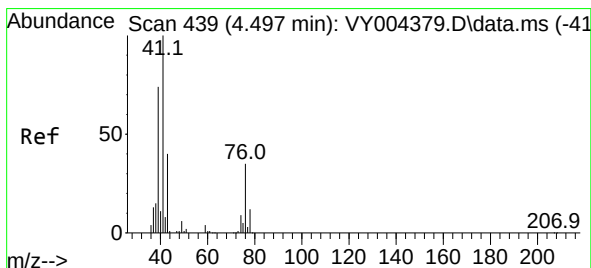
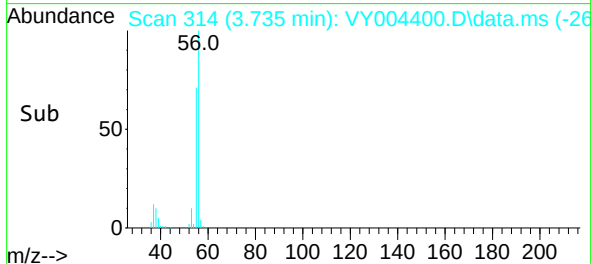
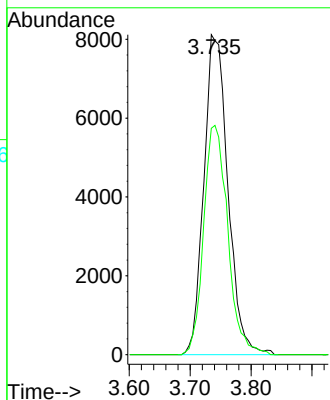
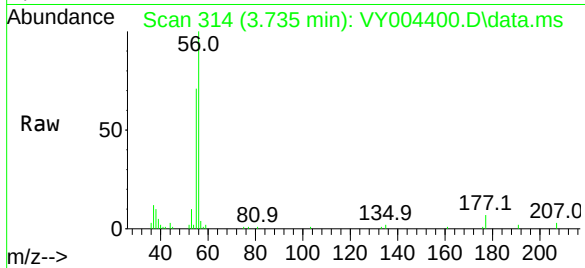




#13
Acrolein
Concen: 99.35 ug/l
RT: 3.735 min Scan# 314
Delta R.T. -0.006 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

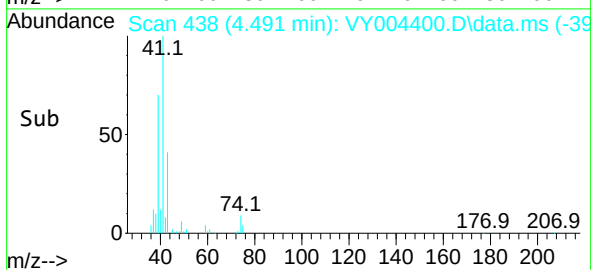
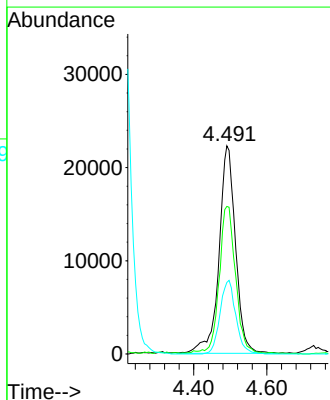
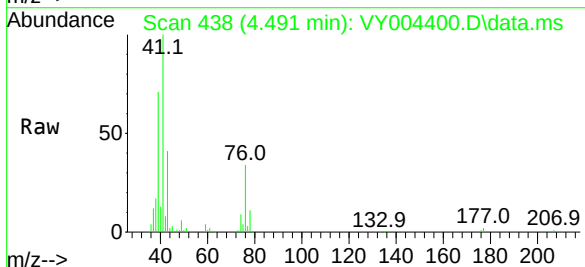
Instrument :
MSVOA_Y
ClientSampled :

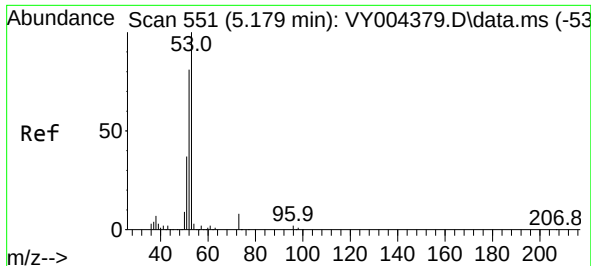
Tgt Ion: 56 Resp: 22289
Ion Ratio Lower Upper
56 100
55 71.9 55.4 83.2



#14
Allyl chloride
Concen: 20.55 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.006 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion: 41 Resp: 70318
Ion Ratio Lower Upper
41 100
39 69.3 56.9 85.3
76 33.8 26.8 40.2

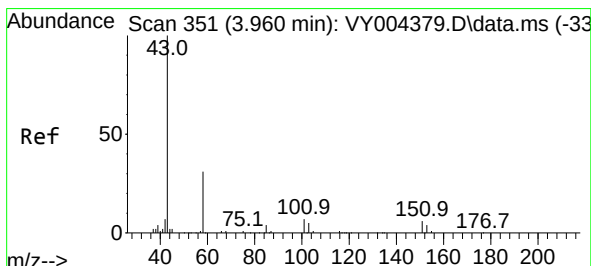
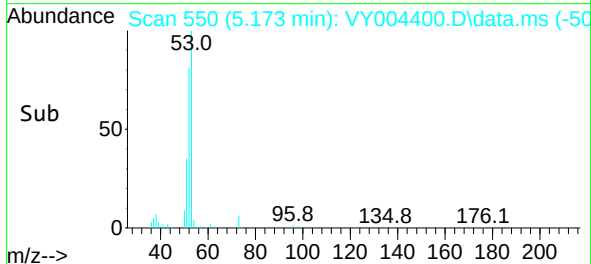
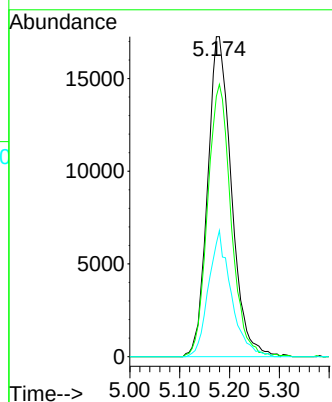
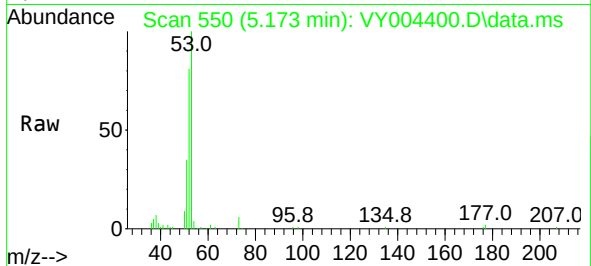




#15
Acrylonitrile
Concen: 96.98 ug/l
RT: 5.173 min Scan# 550
Delta R.T. -0.006 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

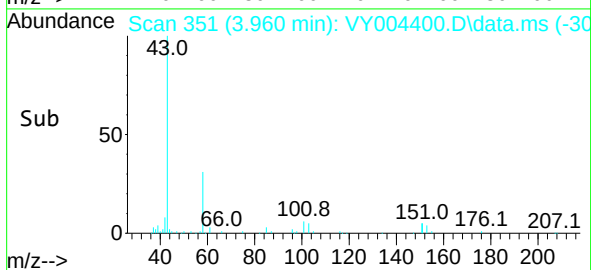
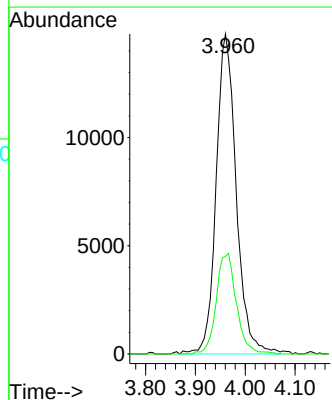
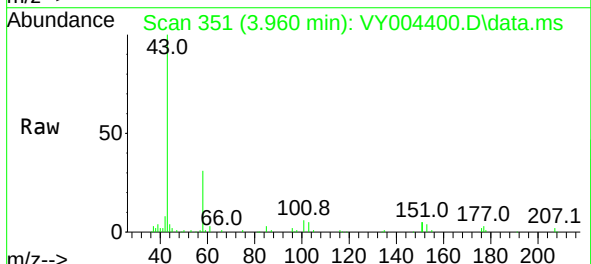
Instrument :
MSVOA_Y
ClientSampled :

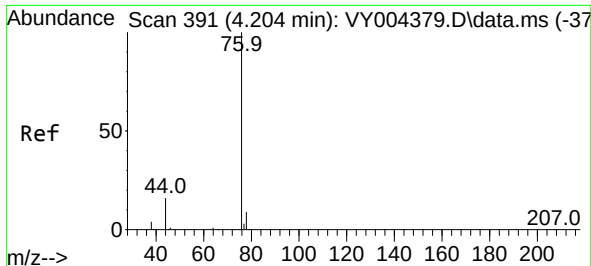
Tgt Ion: 53	Resp: 57357
Ion Ratio	Lower Upper
53 100	
52 83.8	64.9 97.3
51 37.5	29.3 43.9



#16
Acetone
Concen: 82.18 ug/l
RT: 3.960 min Scan# 351
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

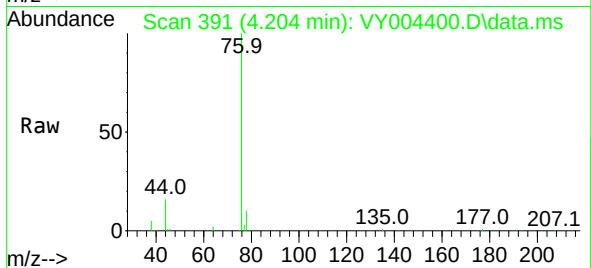
Tgt Ion: 43	Resp: 41333
Ion Ratio	Lower Upper
43 100	
58 30.5	24.6 37.0



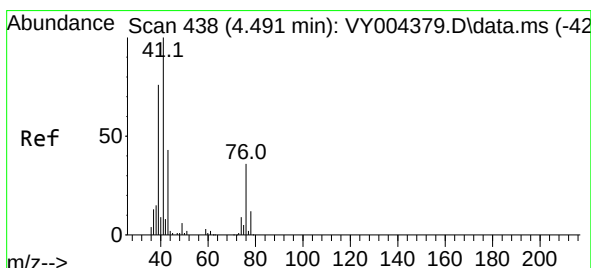
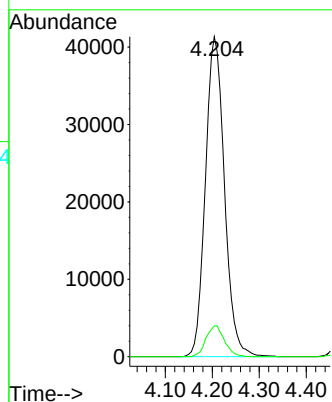
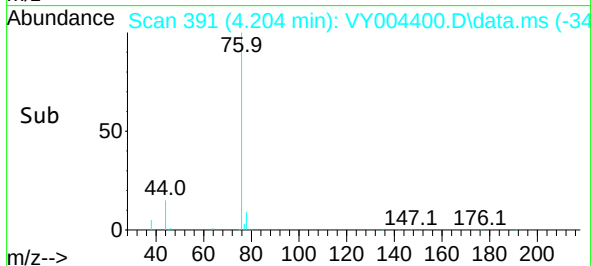


#17
Carbon Disulfide
Concen: 21.12 ug/l
RT: 4.204 min Scan# 391
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

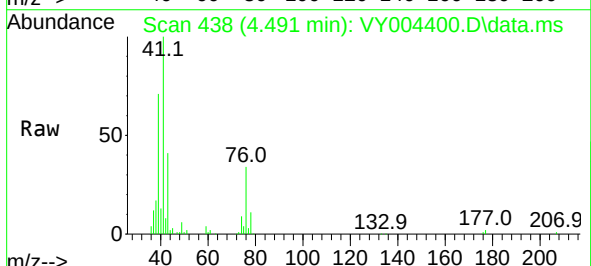
Instrument :
MSVOA_Y
ClientSampled :



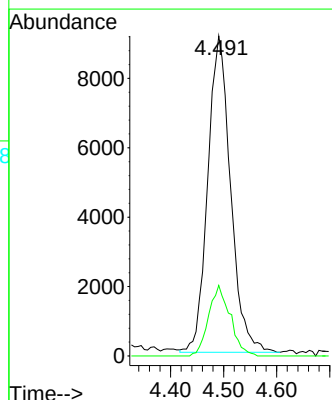
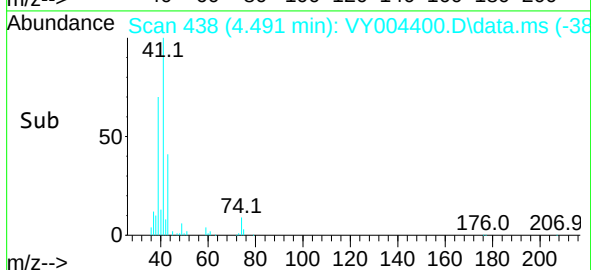
Tgt Ion: 76 Resp: 116327
Ion Ratio Lower Upper
76 100
78 9.6 7.4 11.2

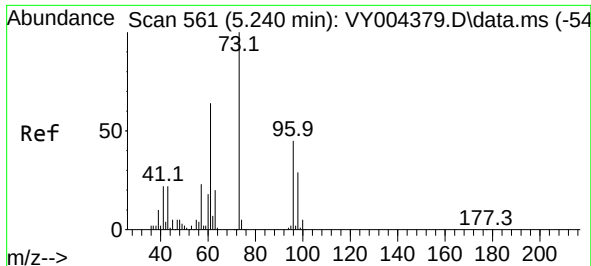


#18
Methyl Acetate
Concen: 19.15 ug/l
RT: 4.491 min Scan# 438
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58



Tgt Ion: 43 Resp: 27315
Ion Ratio Lower Upper
43 100
74 21.0 17.2 25.8





#19

Methyl tert-butyl Ether

Concen: 19.89 ug/l

RT: 5.241 min Scan# 561

Delta R.T. 0.000 min

Lab File: VY004400.D

Acq: 13 Apr 2021 10:58

Tgt Ion: 73 Resp: 106939

Ion Ratio Lower Upper

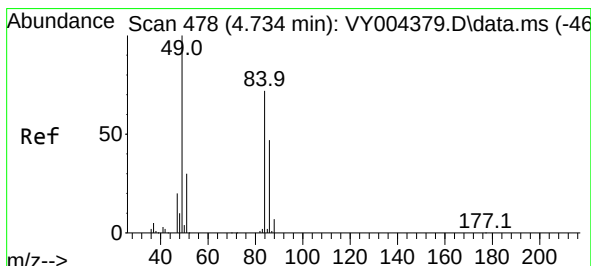
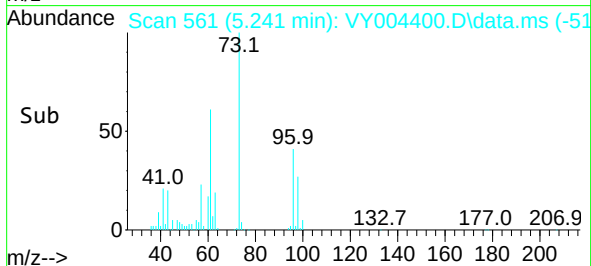
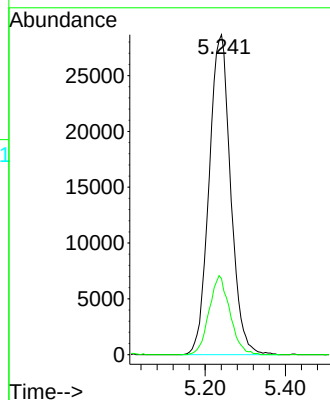
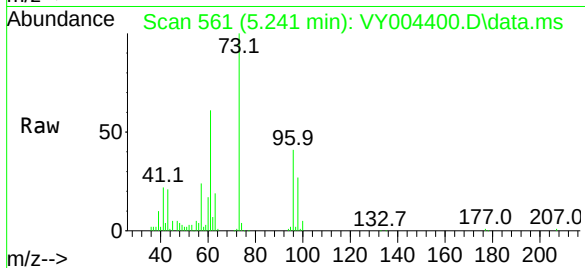
73 100

57 23.8 18.4 27.6

Instrument :

MSVOA_Y

ClientSampleId :



#20

Methylene Chloride

Concen: 21.45 ug/l

RT: 4.728 min Scan# 477

Delta R.T. -0.006 min

Lab File: VY004400.D

Acq: 13 Apr 2021 10:58

Tgt Ion: 84 Resp: 42432

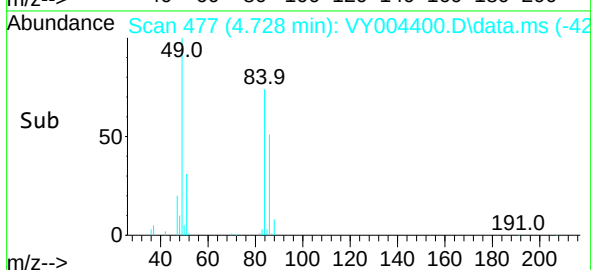
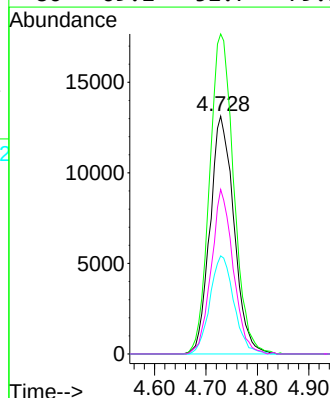
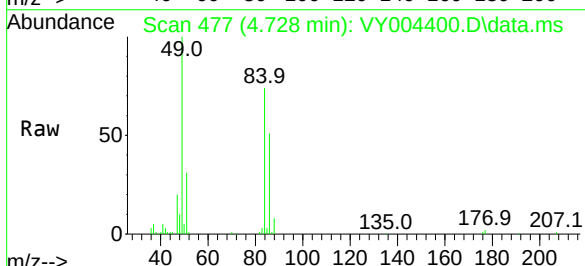
Ion Ratio Lower Upper

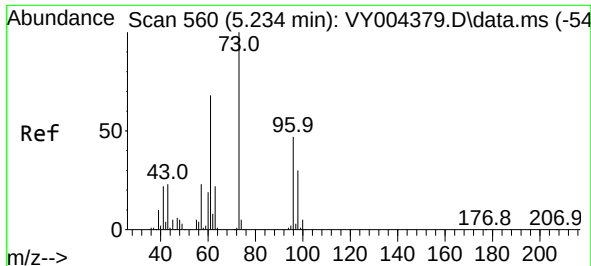
84 100

49 134.6 111.2 166.8

51 41.2 33.4 50.2

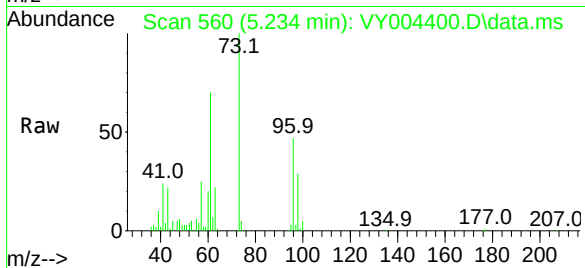
86 69.2 52.7 79.1



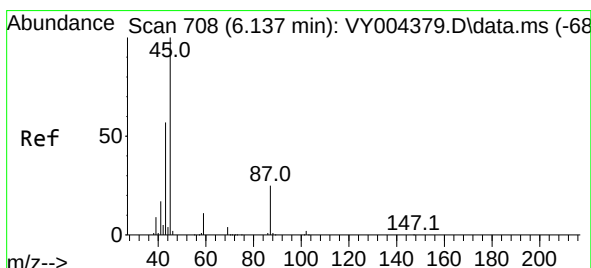
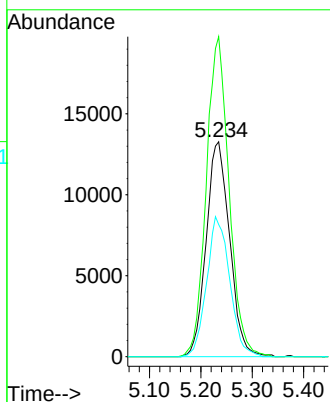
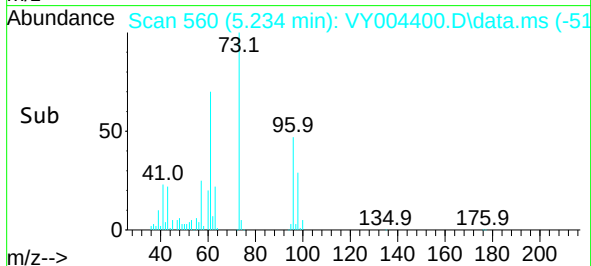


#21
trans-1,2-Dichloroethene
Concen: 20.81 ug/l
RT: 5.234 min Scan# 560
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

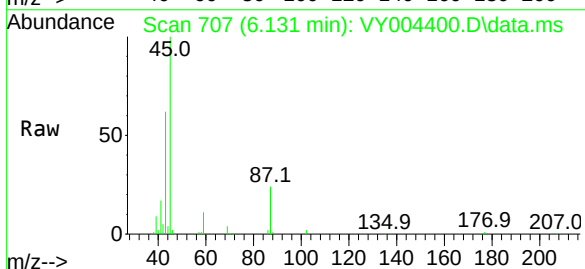
Instrument :
MSVOA_Y
ClientSampled :



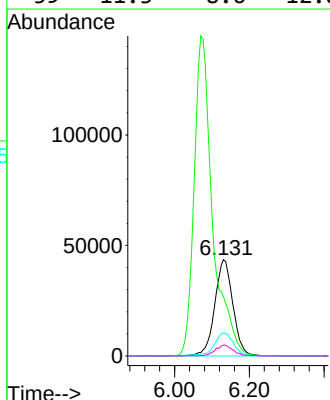
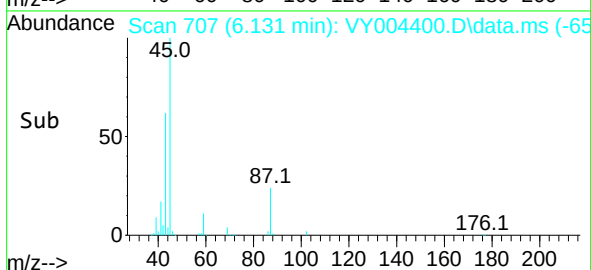
Tgt Ion: 96 Resp: 42118
Ion Ratio Lower Upper
96 100
61 149.0 116.5 174.7
98 61.5 52.0 78.0

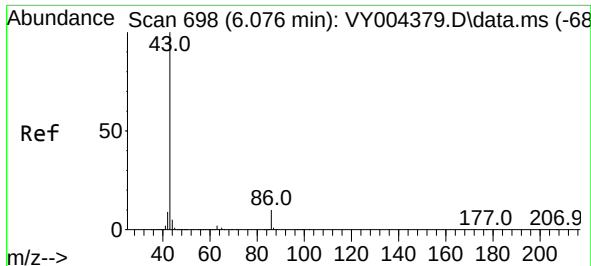


#22
Diisopropyl ether
Concen: 20.34 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.006 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58



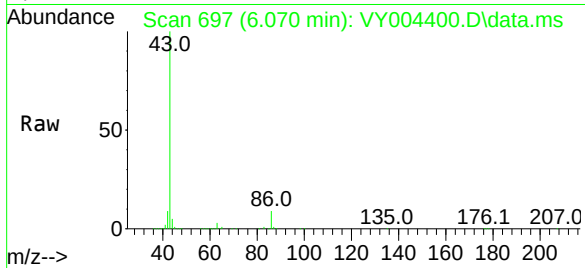
Tgt Ion: 45 Resp: 147102
Ion Ratio Lower Upper
45 100
43 61.2 46.3 69.5
87 24.0 20.3 30.5
59 11.3 8.6 12.8



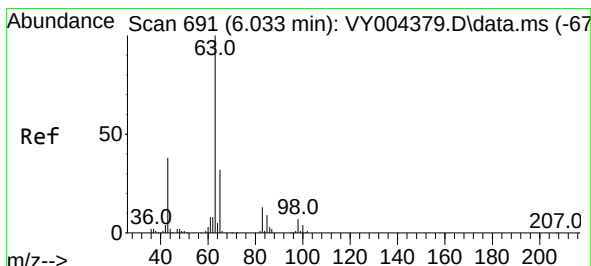
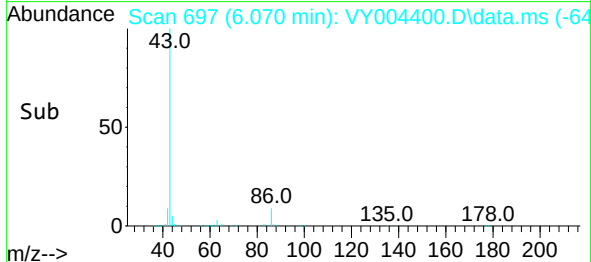
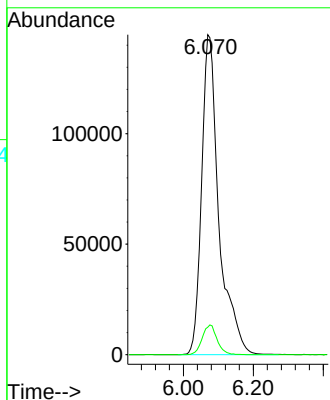


#23
 Vinyl Acetate
 Concen: 100.88 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. -0.006 min
 Lab File: VY004400.D
 Acq: 13 Apr 2021 10:58

Instrument :
 MSVOA_Y
 ClientSampled :

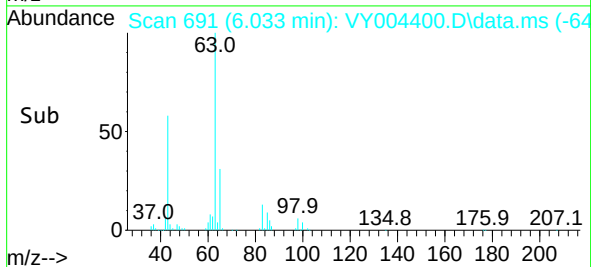
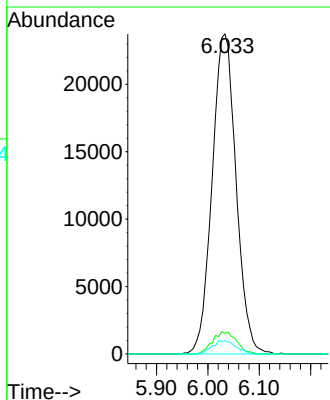
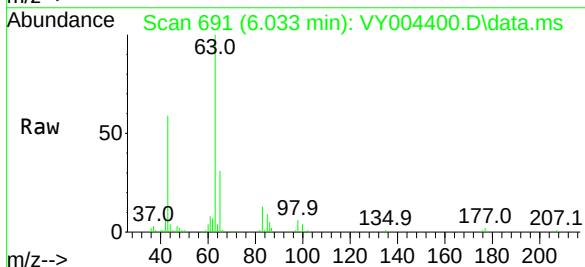


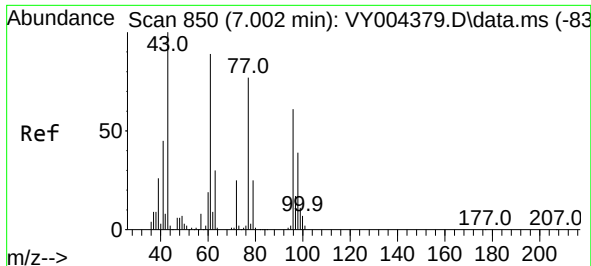
Tgt Ion: 43 Resp: 496716
 Ion Ratio Lower Upper
 43 100
 86 8.6 7.6 11.4



#24
 1,1-Dichloroethane
 Concen: 20.79 ug/l
 RT: 6.033 min Scan# 691
 Delta R.T. 0.000 min
 Lab File: VY004400.D
 Acq: 13 Apr 2021 10:58

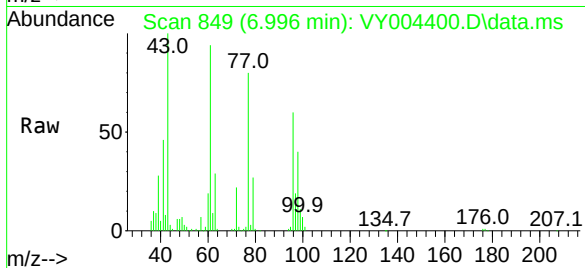
Tgt Ion: 63 Resp: 76810
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.3 9.9
 100 4.2 2.0 6.0



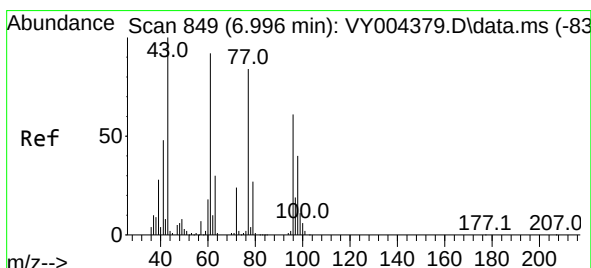
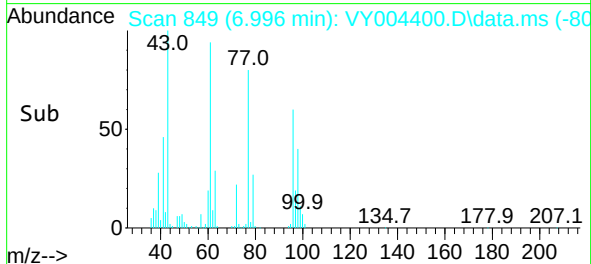
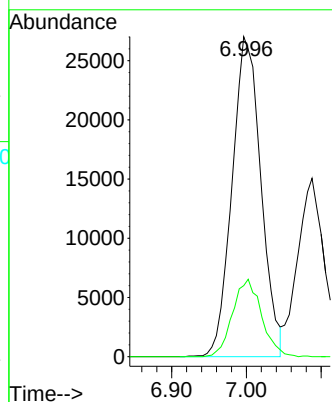


#25
2-Butanone
Concen: 93.11 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.006 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Instrument :
MSVOA_Y
ClientSampled :

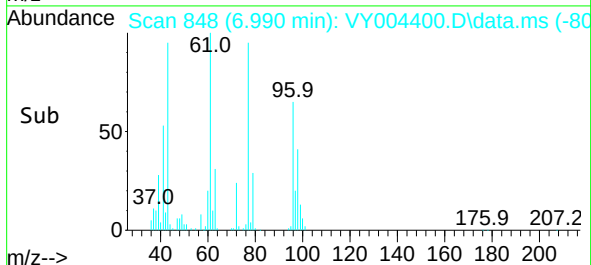
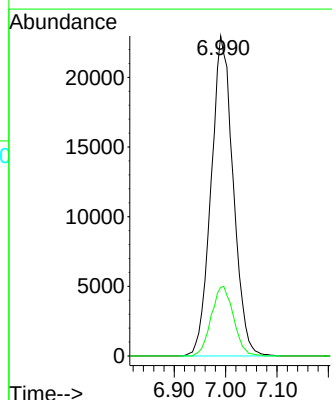
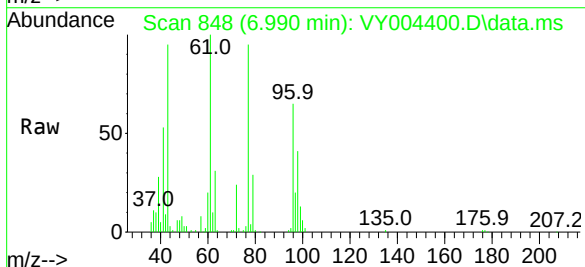


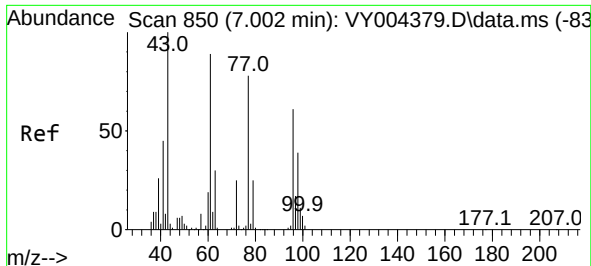
Tgt Ion: 43 Resp: 72636
Ion Ratio Lower Upper
43 100
72 22.2 20.2 30.2



#26
2,2-Dichloropropane
Concen: 20.66 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.006 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion: 77 Resp: 68487
Ion Ratio Lower Upper
77 100
97 21.9 11.1 33.3





#27

cis-1,2-Dichloroethene

Concen: 20.69 ug/l

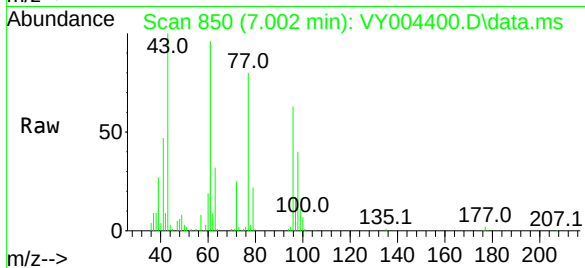
RT: 7.002 min Scan# 850

Delta R.T. 0.000 min

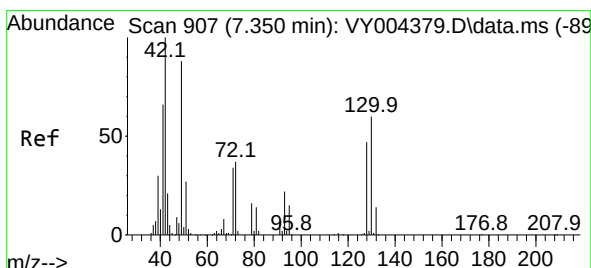
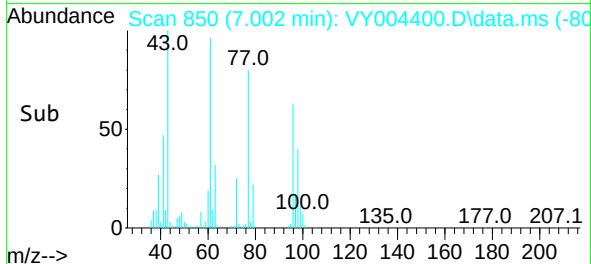
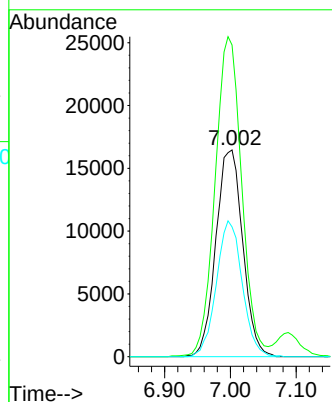
Lab File: VY004400.D

Acq: 13 Apr 2021 10:58

Instrument :
MSVOA_Y
ClientSampled :



Tgt Ion:	96	Resp:	46859
Ion Ratio	Lower	Upper	
96	100		
61	153.1	0.0	303.2
98	63.2	0.0	130.0



#28

Bromochloromethane

Concen: 19.54 ug/l

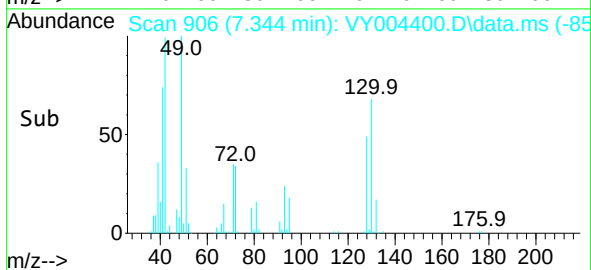
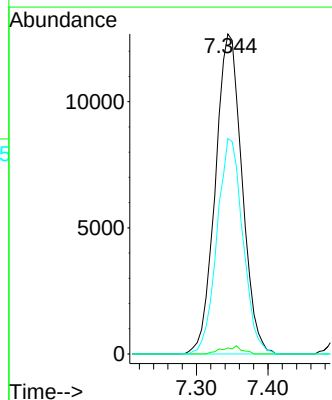
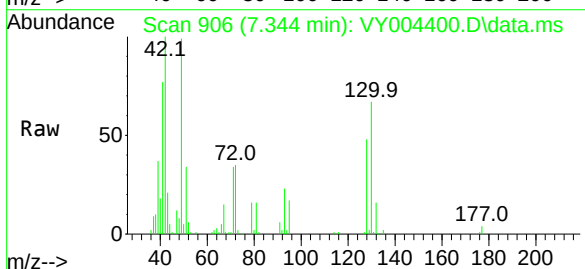
RT: 7.344 min Scan# 906

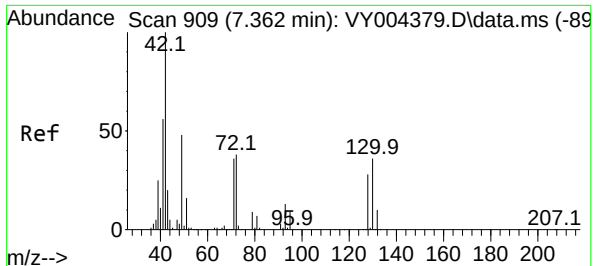
Delta R.T. -0.006 min

Lab File: VY004400.D

Acq: 13 Apr 2021 10:58

Tgt Ion:	49	Resp:	32813
Ion Ratio	Lower	Upper	
49	100		
129	1.8	0.0	3.8
130	65.4	53.9	80.9





#29

Tetrahydrofuran

Concen: 93.59 ug/l

RT: 7.356 min Scan# 908

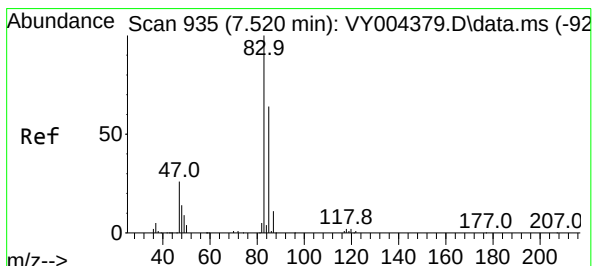
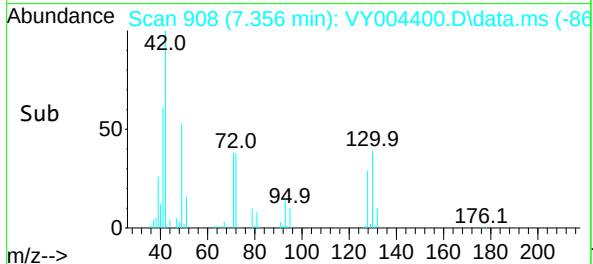
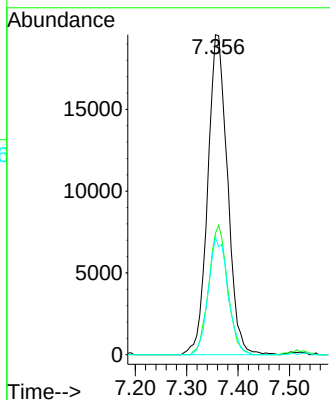
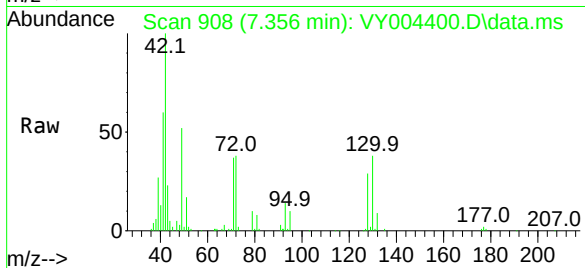
Delta R.T. -0.006 min

Lab File: VY004400.D

Acq: 13 Apr 2021 10:58

Instrument :
MSVOA_Y
ClientSampled :

Tgt Ion:	42	Resp:	52162
Ion	Ratio	Lower	Upper
42	100		
72	38.6	31.0	46.4
71	36.3	28.8	43.2



#30

Chloroform

Concen: 20.59 ug/l

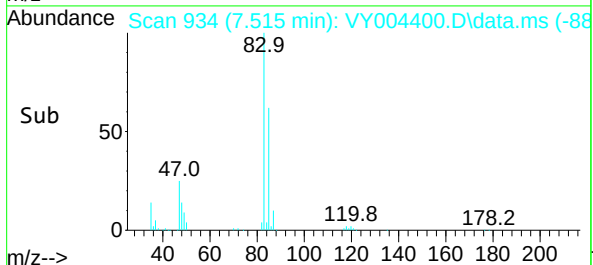
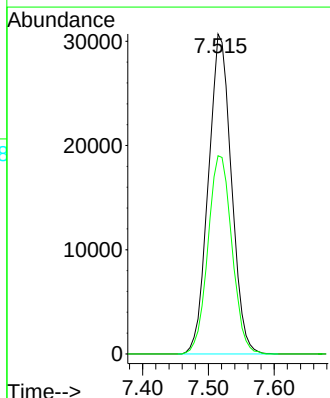
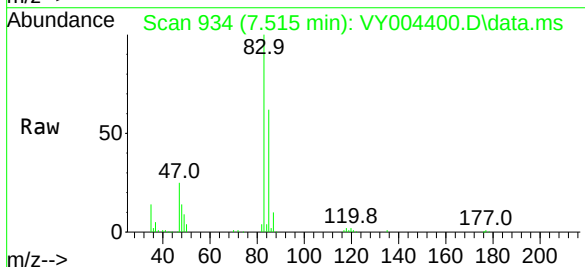
RT: 7.515 min Scan# 934

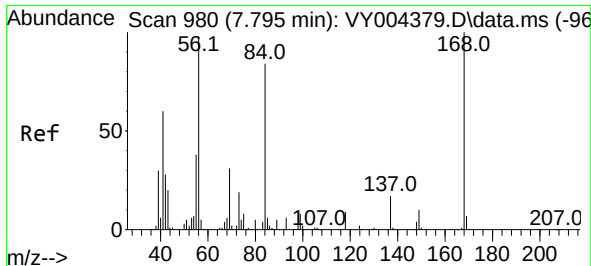
Delta R.T. -0.006 min

Lab File: VY004400.D

Acq: 13 Apr 2021 10:58

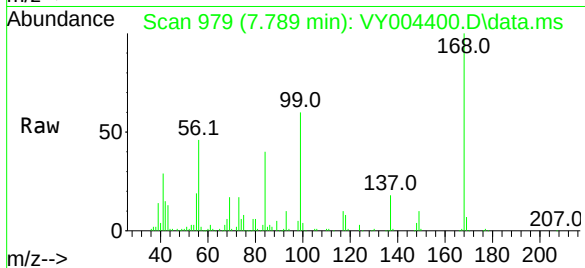
Tgt Ion:	83	Resp:	74763
Ion	Ratio	Lower	Upper
83	100		
85	61.9	51.3	76.9



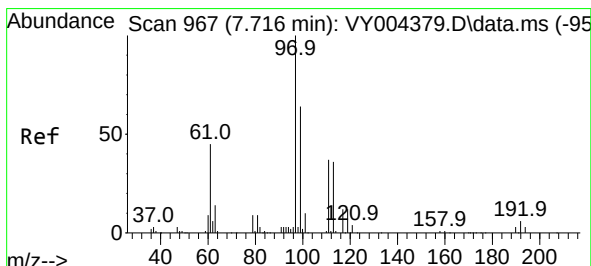
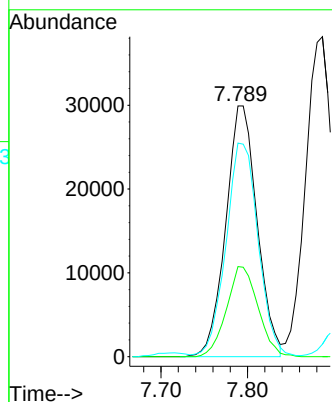
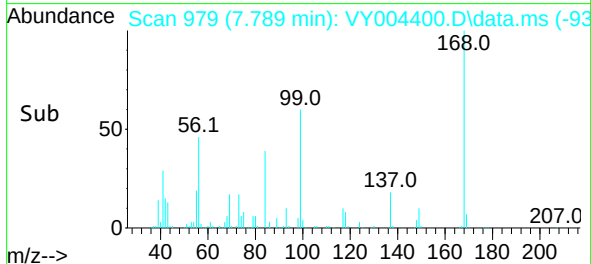


#31
Cyclohexane
Concen: 20.04 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.006 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

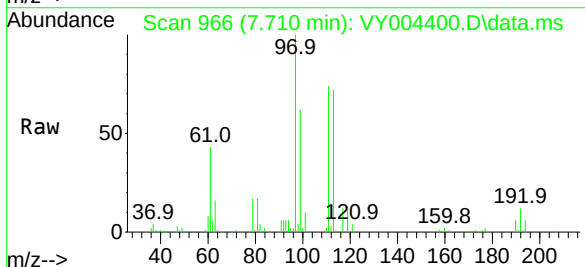
Instrument :
MSVOA_Y
ClientSampleId :



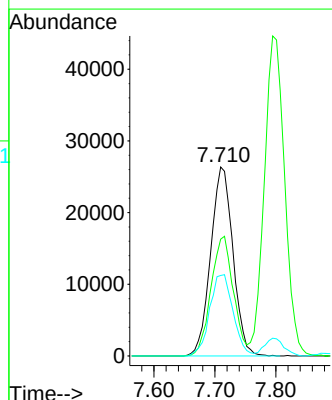
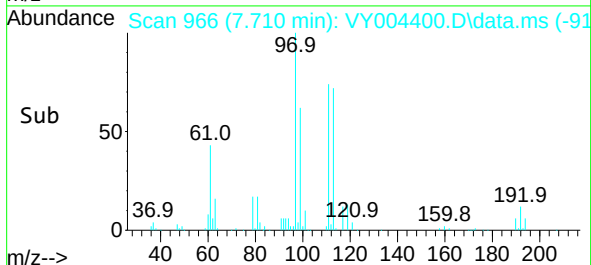
Tgt Ion: 56 Resp: 75240
Ion Ratio Lower Upper
56 100
69 35.9 25.8 38.6
84 83.9 68.2 102.4

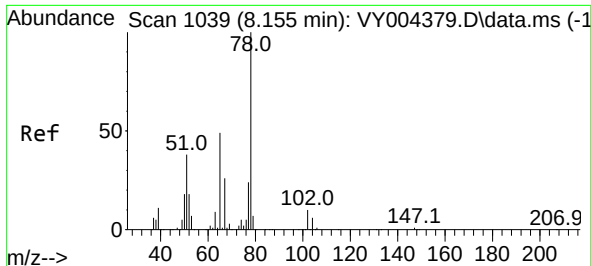


#32
1,1,1-Trichloroethane
Concen: 20.37 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.006 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58



Tgt Ion: 97 Resp: 67115
Ion Ratio Lower Upper
97 100
99 63.4 51.2 76.8
61 45.1 36.2 54.2





#33

1,2-Dichloroethane-d4

Concen: 54.25 ug/l

RT: 8.149 min Scan# 1038

Delta R.T. -0.006 min

Lab File: VY004400.D

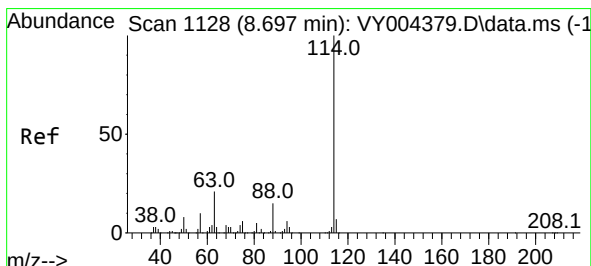
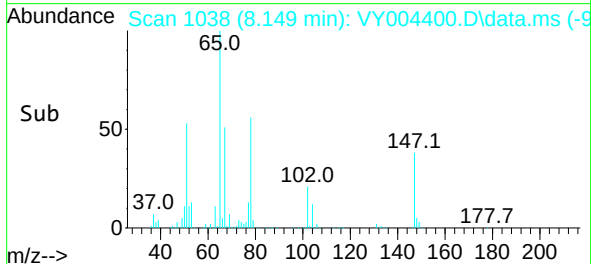
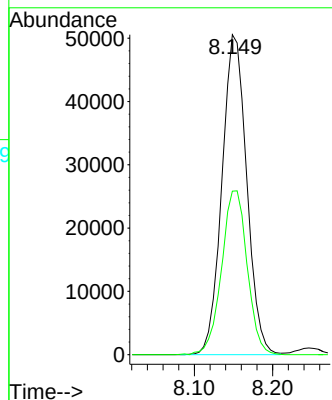
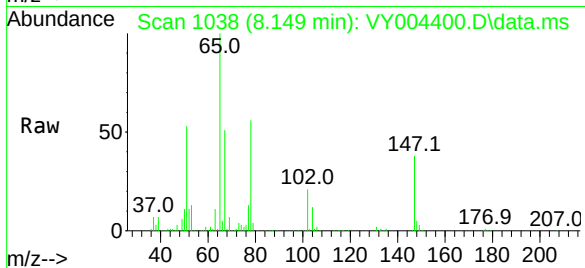
Acq: 13 Apr 2021 10:58

Tgt Ion: 65 Resp: 111098

Ion Ratio Lower Upper

65 100

67 53.0 0.0 106.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.697 min Scan# 1128

Delta R.T. 0.000 min

Lab File: VY004400.D

Acq: 13 Apr 2021 10:58

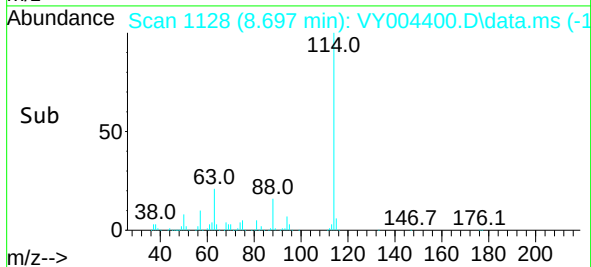
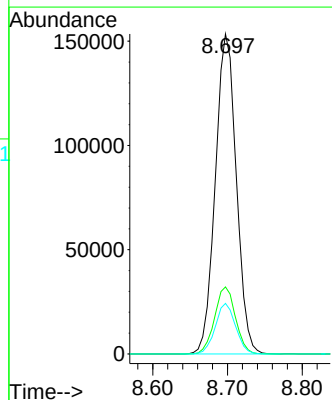
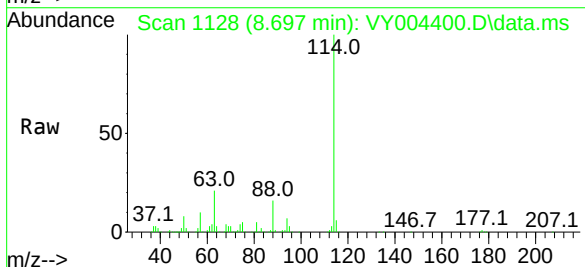
Tgt Ion: 114 Resp: 299207

Ion Ratio Lower Upper

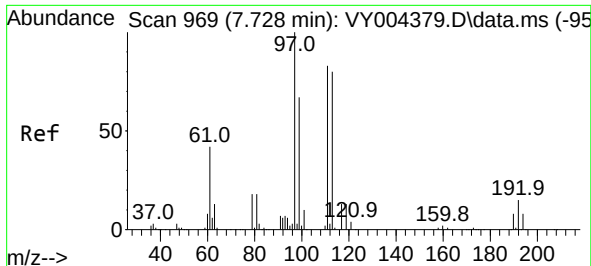
114 100

63 21.0 0.0 42.4

88 15.8 0.0 30.8



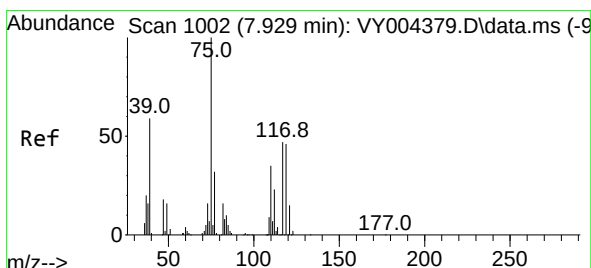
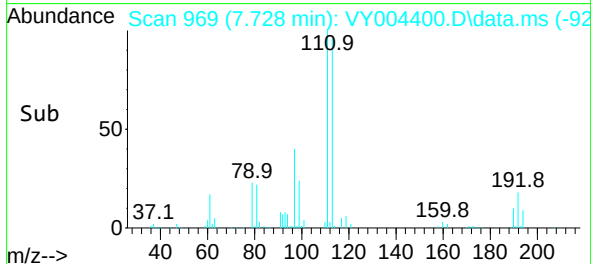
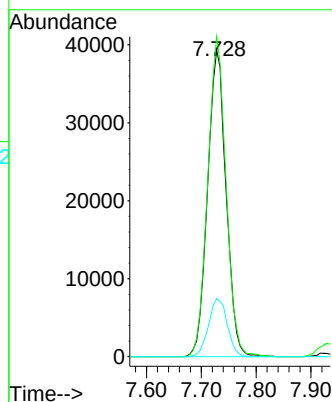
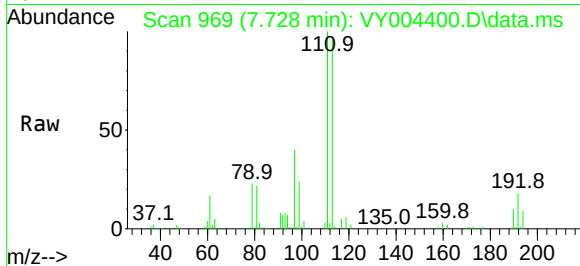
Instrument :
MSVOA_Y
ClientSampled :



#35
Dibromofluoromethane
Concen: 55.51 ug/l
RT: 7.728 min Scan# 969
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

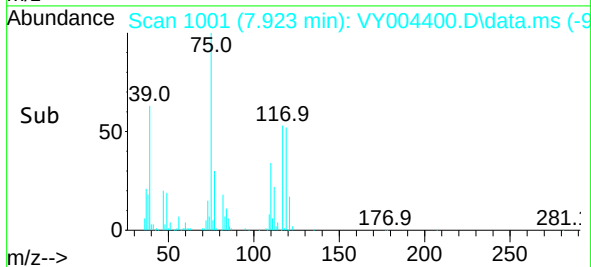
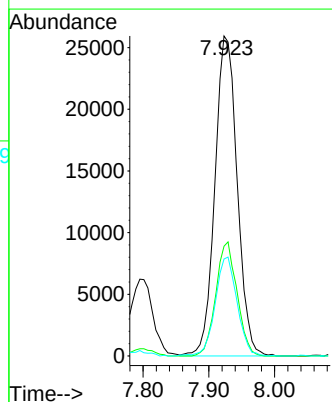
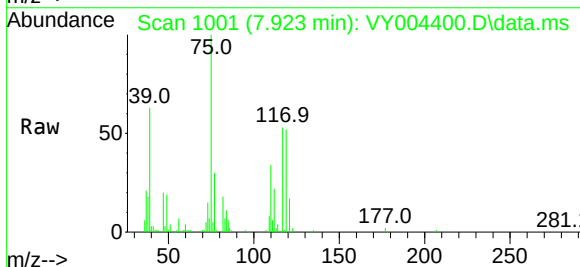
Instrument :
MSVOA_Y
ClientSampleId :

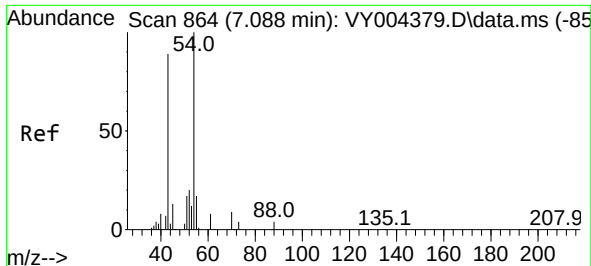
Tgt Ion:113 Resp: 92178
Ion Ratio Lower Upper
113 100
111 103.4 82.6 123.8
192 19.1 16.1 24.1



#36
1,1-Dichloropropene
Concen: 20.58 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.006 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion: 75 Resp: 61195
Ion Ratio Lower Upper
75 100
110 33.9 17.3 51.7
77 30.4 24.3 36.5





#37

Ethyl Acetate

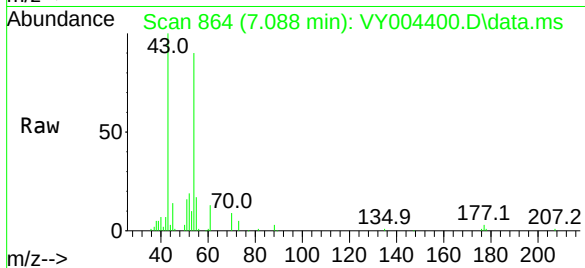
Concen: 20.20 ug/l

RT: 7.088 min Scan# 864

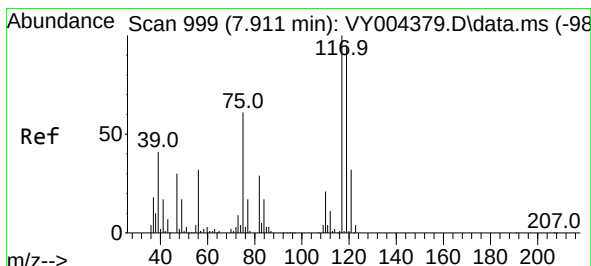
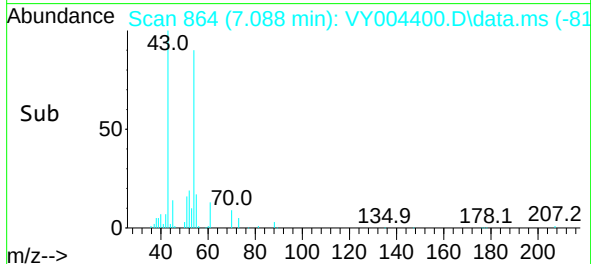
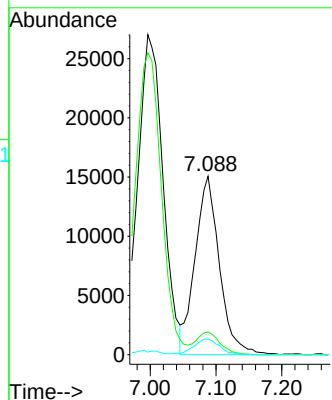
Delta R.T. 0.000 min

Lab File: VY004400.D

Acq: 13 Apr 2021 10:58



Tgt Ion:	43	Resp:	38680
Ion	Ratio	Lower	Upper
43	100		
61	12.6	10.4	15.6
70	9.2	7.5	11.3



#38

Carbon Tetrachloride

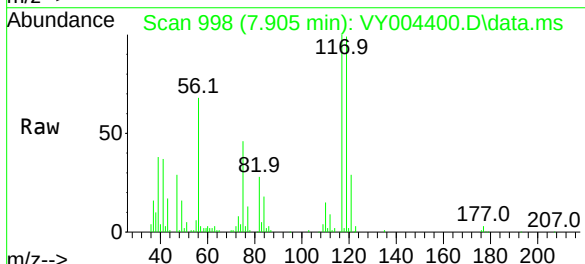
Concen: 19.98 ug/l

RT: 7.905 min Scan# 998

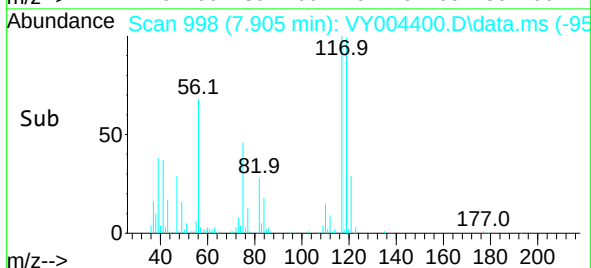
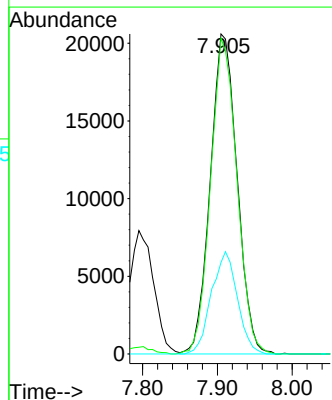
Delta R.T. -0.006 min

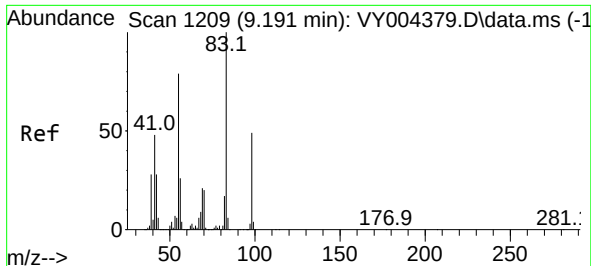
Lab File: VY004400.D

Acq: 13 Apr 2021 10:58



Tgt Ion:	117	Resp:	51342
Ion	Ratio	Lower	Upper
117	100		
119	98.6	75.8	113.8
121	28.6	25.3	37.9

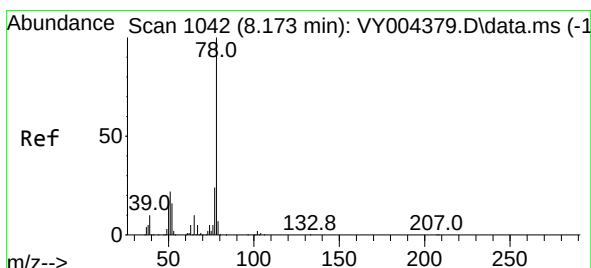
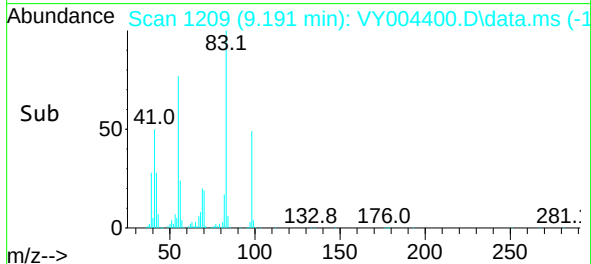
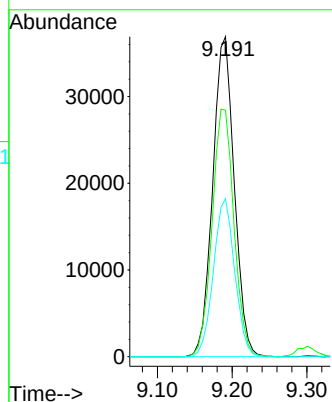
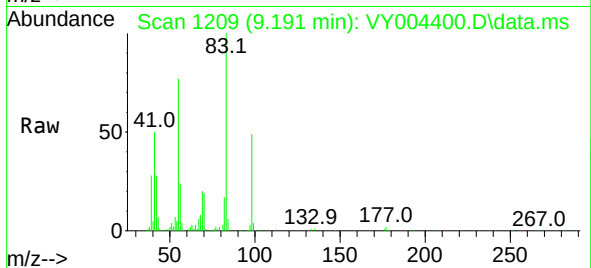




#39
Methylcyclohexane
Concen: 20.22 ug/l
RT: 9.191 min Scan# 1209
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

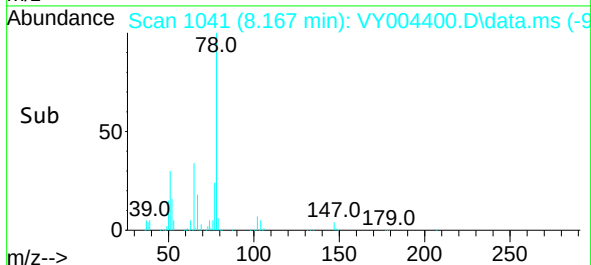
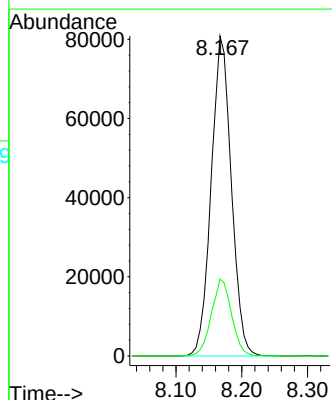
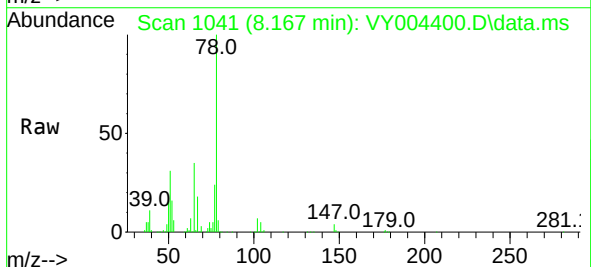
Instrument :
MSVOA_Y
ClientSampled :

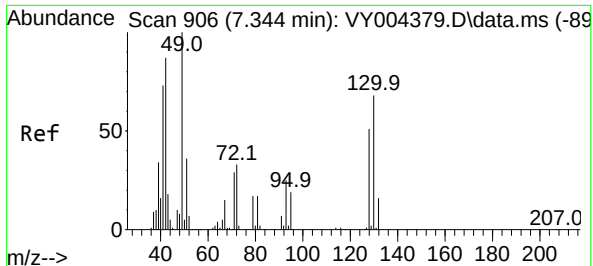
Tgt Ion: 83 Resp: 74002
Ion Ratio Lower Upper
83 100
55 77.1 63.0 94.4
98 49.4 39.2 58.8



#40
Benzene
Concen: 20.60 ug/l
RT: 8.167 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

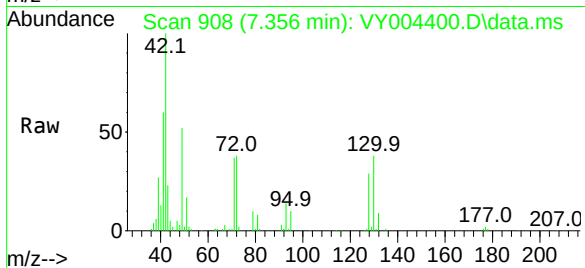
Tgt Ion: 78 Resp: 172136
Ion Ratio Lower Upper
78 100
77 24.0 19.4 29.0



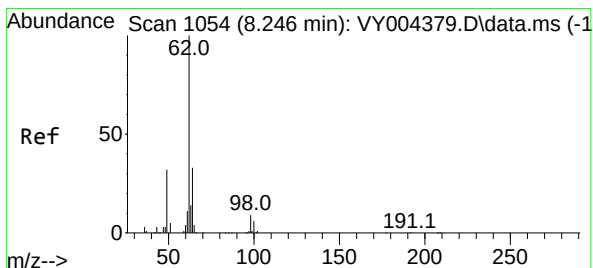
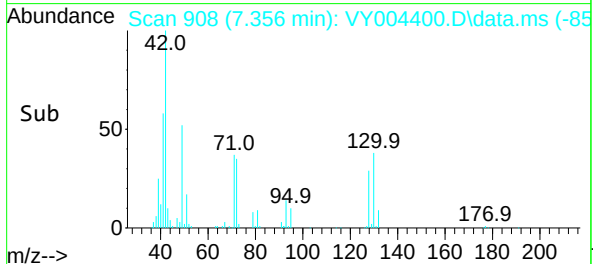
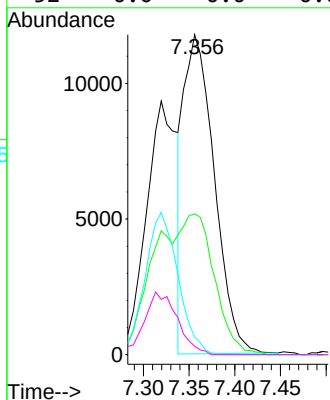


#41
Methacrylonitrile
Concen: 23.65 ug/l
RT: 7.356 min Scan# 908
Delta R.T. 0.012 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Instrument :
MSVOA_Y
ClientSampled :

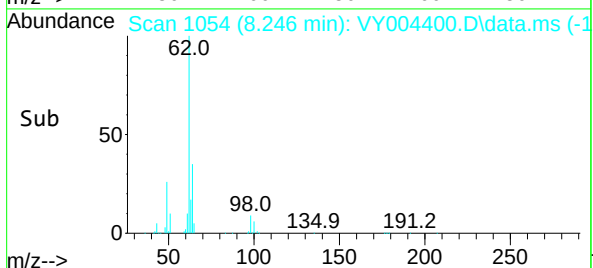
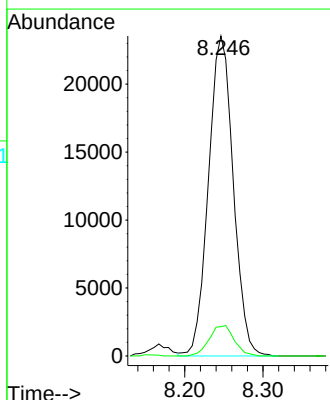
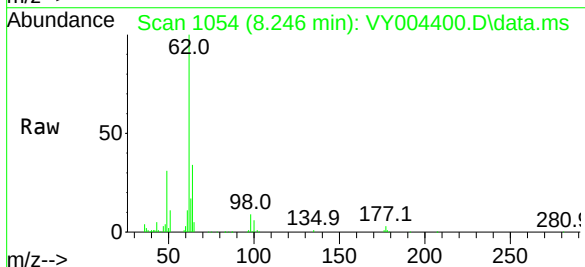


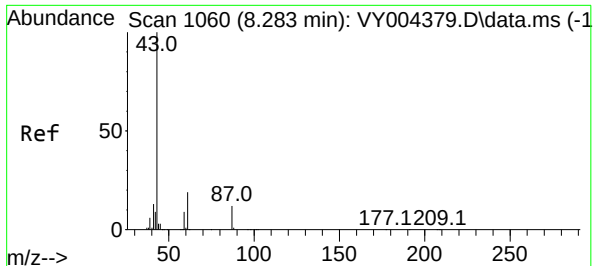
Tgt Ion: 41 Resp: 27438
Ion Ratio Lower Upper
41 100
39 0.0 0.0 0.0
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 19.76 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion: 62 Resp: 51801
Ion Ratio Lower Upper
62 100
98 9.6 0.0 18.2



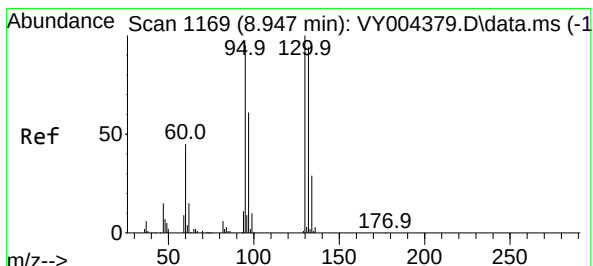
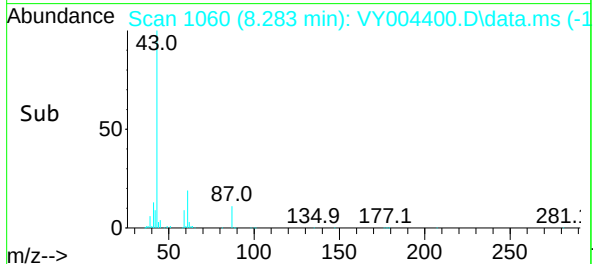
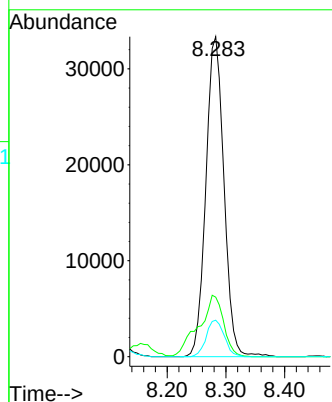
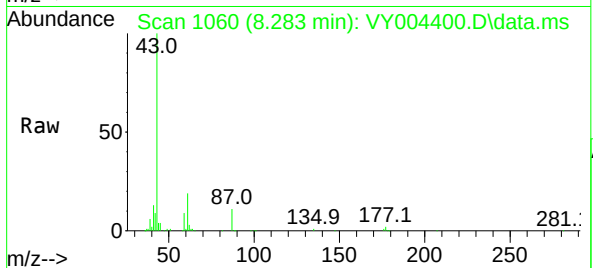


#43

Isopropyl Acetate
 Concen: 19.60 ug/l
 RT: 8.283 min Scan# 1060
 Delta R.T. 0.000 min
 Lab File: VY004400.D
 Acq: 13 Apr 2021 10:58

Instrument :
 MSVOA_Y
 ClientSampled :

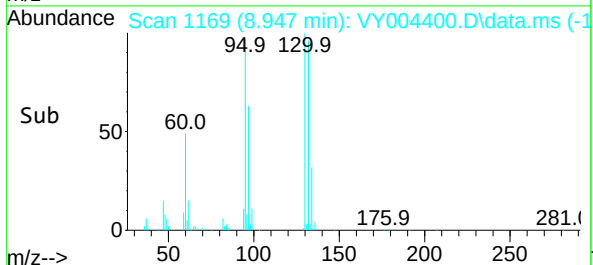
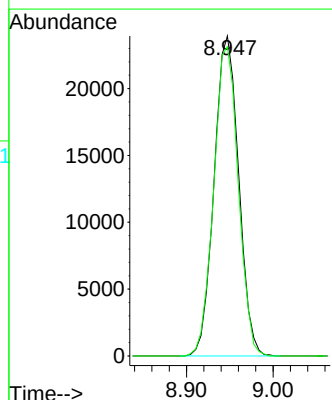
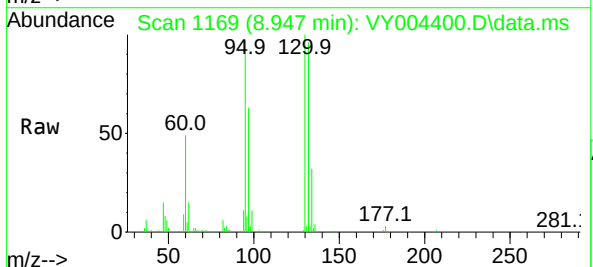
Tgt Ion: 43 Resp: 71144
 Ion Ratio Lower Upper
 43 100
 61 26.4 20.9 31.3
 87 11.4 9.1 13.7

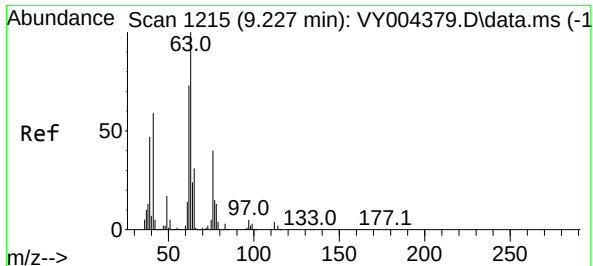


#44

Trichloroethene
 Concen: 20.64 ug/l
 RT: 8.947 min Scan# 1169
 Delta R.T. 0.000 min
 Lab File: VY004400.D
 Acq: 13 Apr 2021 10:58

Tgt Ion:130 Resp: 47015
 Ion Ratio Lower Upper
 130 100
 95 96.6 0.0 190.4





#45

1,2-Dichloropropane

Concen: 20.67 ug/l

RT: 9.222 min Scan# 1214

Delta R.T. -0.006 min

Lab File: VY004400.D

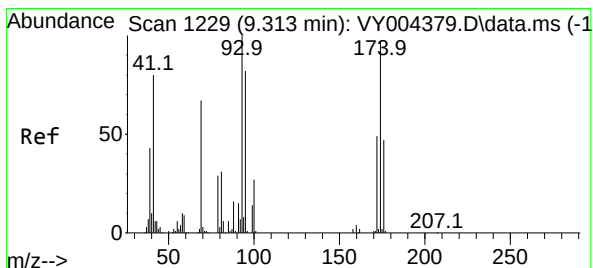
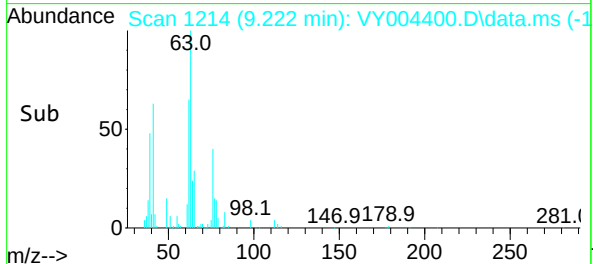
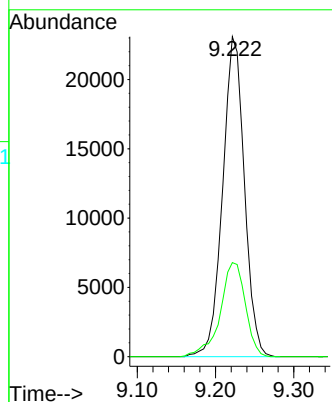
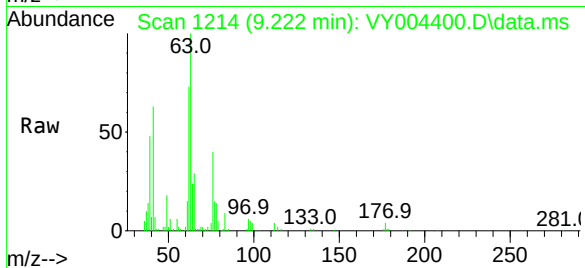
Acq: 13 Apr 2021 10:58

Tgt Ion: 63 Resp: 44565

Ion Ratio Lower Upper

63 100

65 29.4 24.4 36.6



#46

Dibromomethane

Concen: 20.07 ug/l

RT: 9.313 min Scan# 1229

Delta R.T. 0.000 min

Lab File: VY004400.D

Acq: 13 Apr 2021 10:58

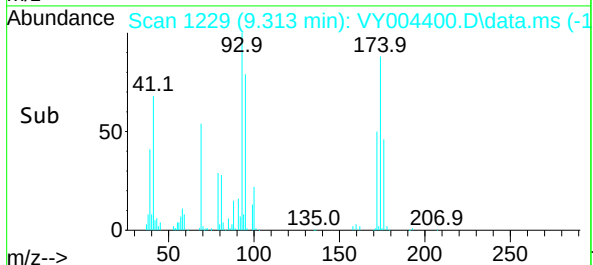
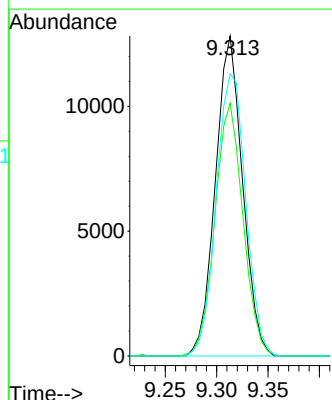
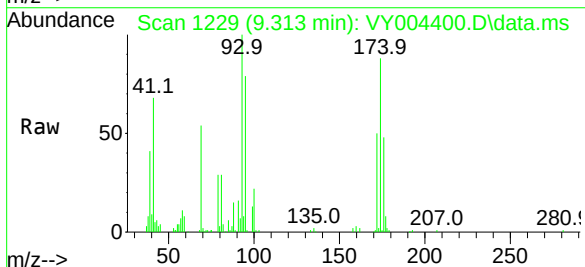
Tgt Ion: 93 Resp: 23559

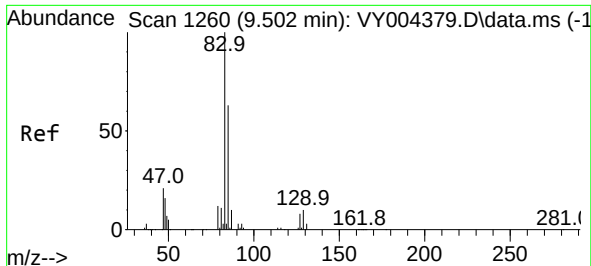
Ion Ratio Lower Upper

93 100

95 81.6 65.8 98.8

174 95.9 77.8 116.6

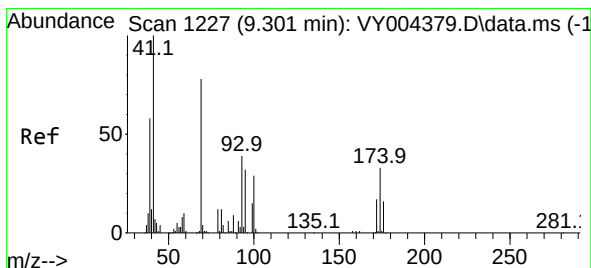
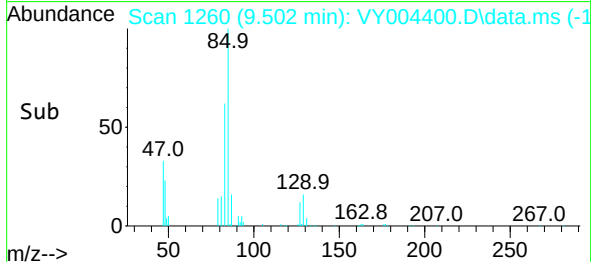
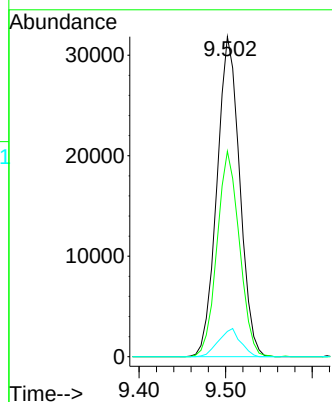
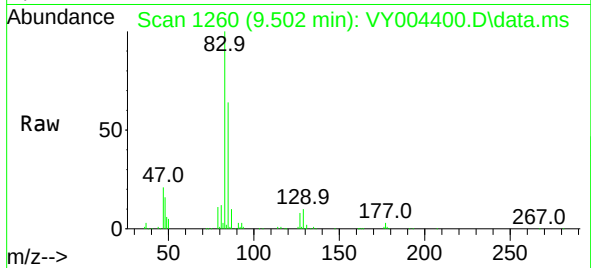




#47
Bromodichloromethane
Concen: 20.43 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

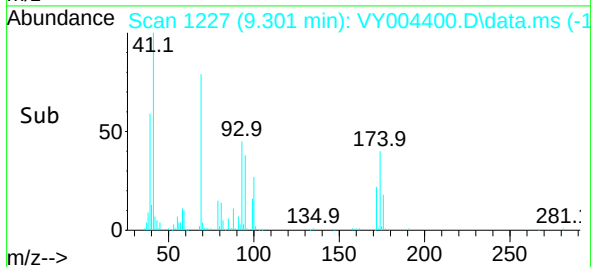
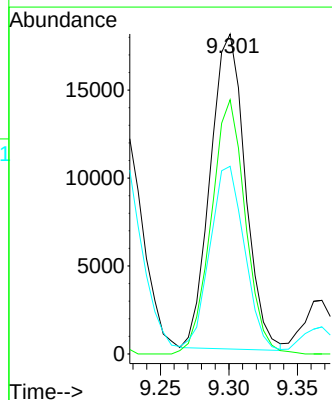
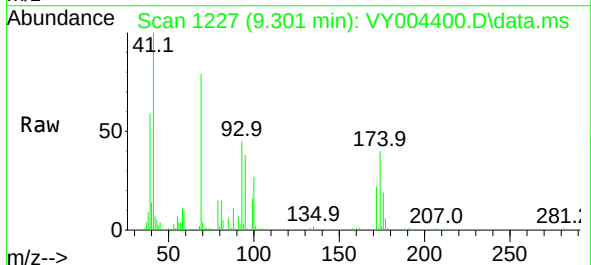
Instrument :
MSVOA_Y
ClientSampled :

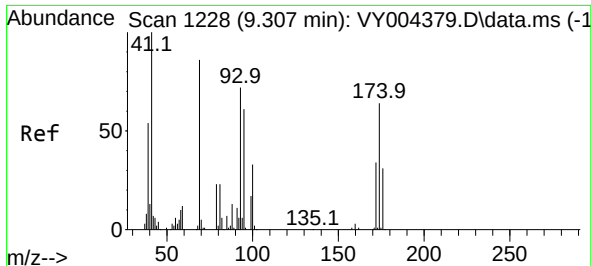
Tgt Ion: 83 Resp: 58063
Ion Ratio Lower Upper
83 100
85 64.2 50.7 76.1
127 7.9 6.6 10.0



#48
Methyl methacrylate
Concen: 18.98 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion: 41 Resp: 31733
Ion Ratio Lower Upper
41 100
69 78.9 62.6 94.0
39 60.8 47.2 70.8

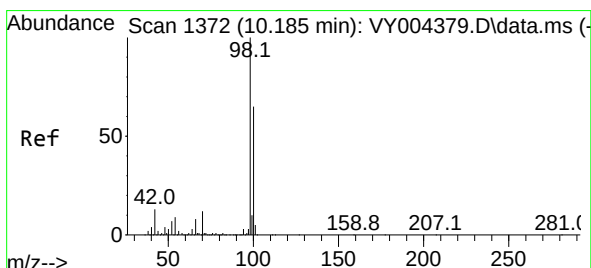
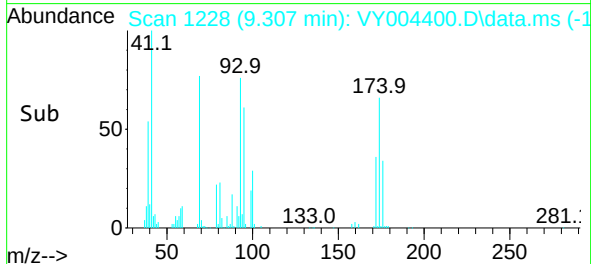
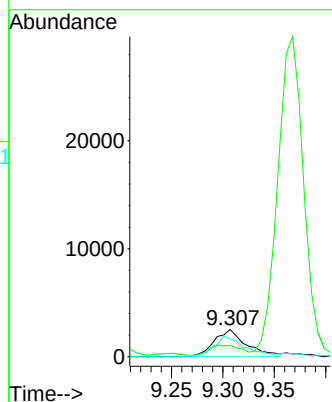
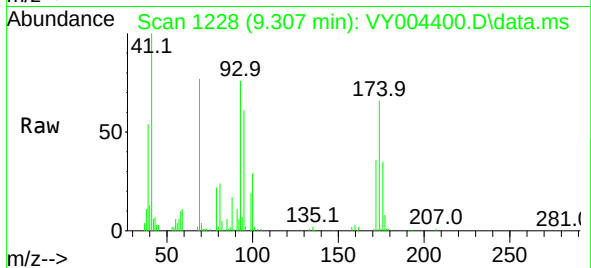




#49
1,4-Dioxane
Concen: 355.18 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

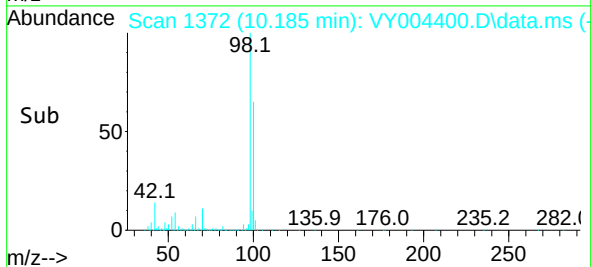
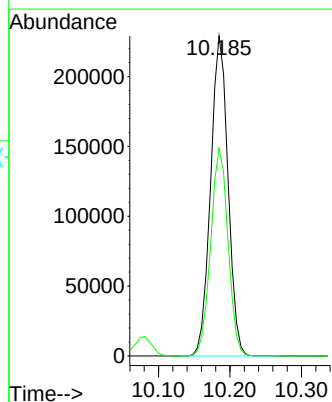
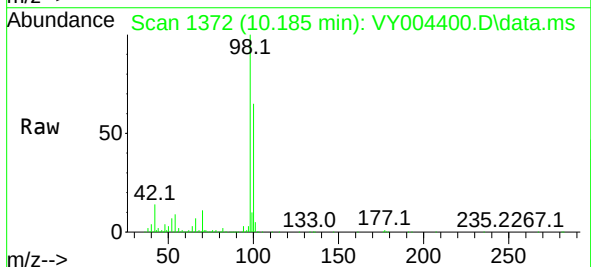
Instrument :
MSVOA_Y
ClientSampled :

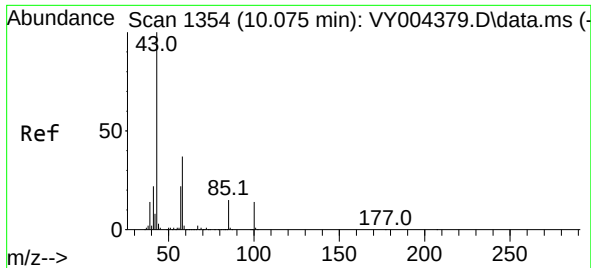
Tgt Ion: 88 Resp: 5446
Ion Ratio Lower Upper
88 100
43 36.7 31.7 47.5
58 73.0 55.7 83.5



#50
Toluene-d8
Concen: 54.73 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion: 98 Resp: 386529
Ion Ratio Lower Upper
98 100
100 64.9 51.8 77.6

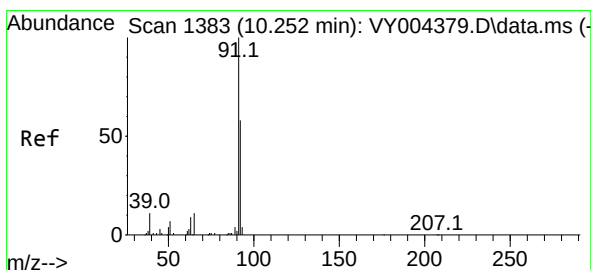
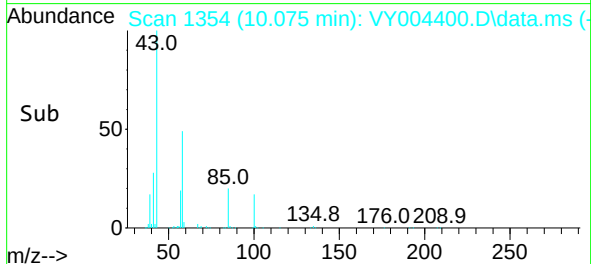
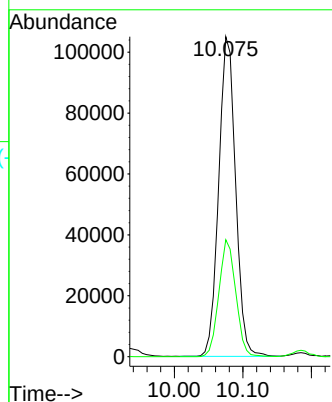
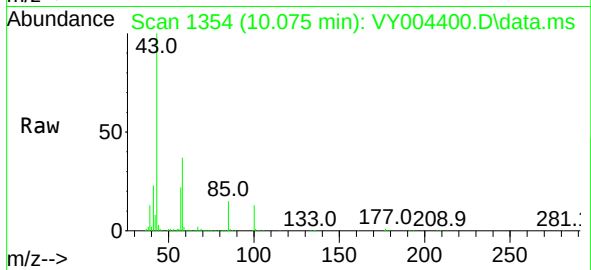




#51
4-Methyl-2-Pentanone
Concen: 96.05 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

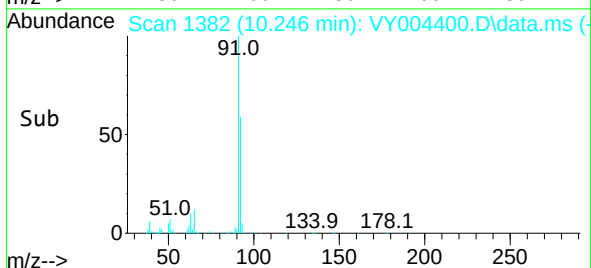
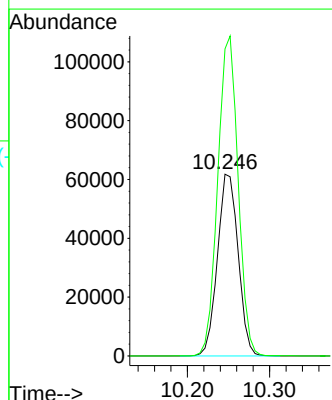
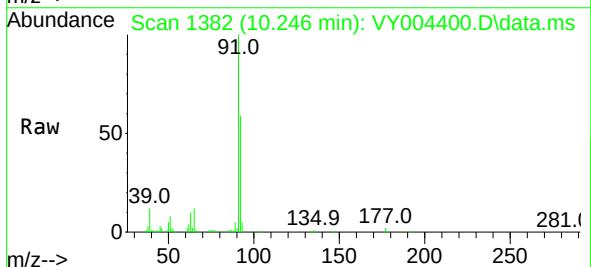
Instrument :
MSVOA_Y
ClientSampled :

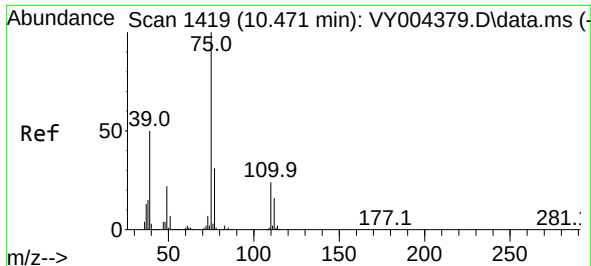
Tgt Ion: 43 Resp: 179081
Ion Ratio Lower Upper
43 100
58 36.5 29.2 43.8



#52
Toluene
Concen: 20.00 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.006 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion: 92 Resp: 108145
Ion Ratio Lower Upper
92 100
91 173.1 137.8 206.6

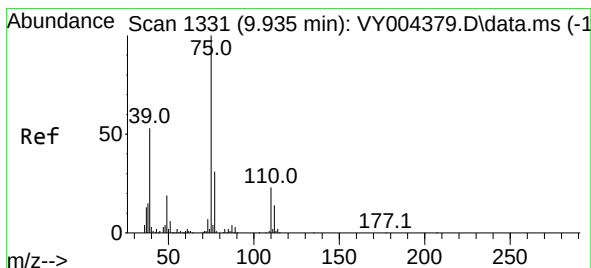
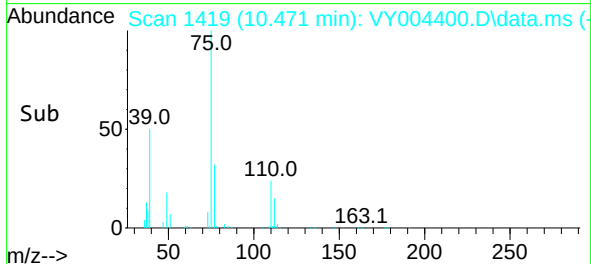
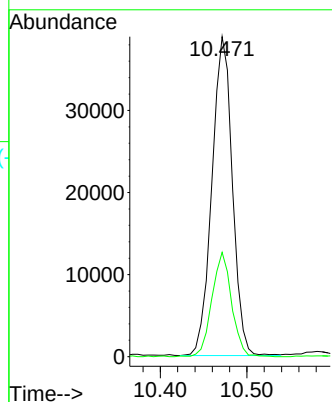
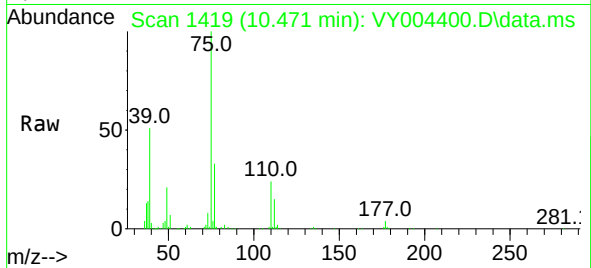




#53
t-1,3-Dichloropropene
Concen: 20.38 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

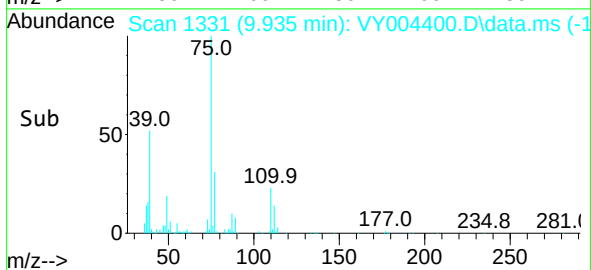
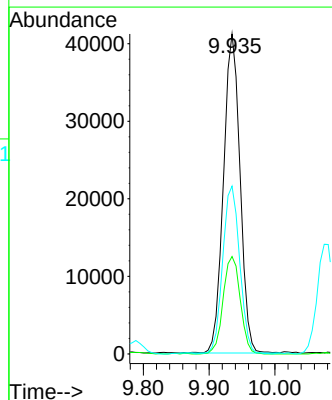
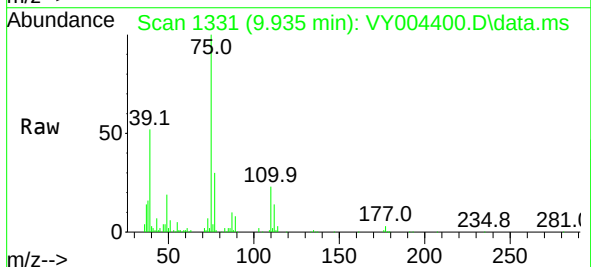
Instrument :
MSVOA_Y
ClientSampled :

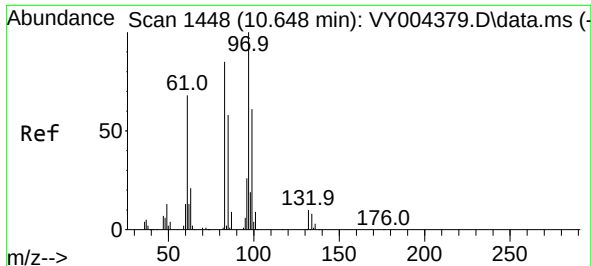
Tgt Ion: 75 Resp: 63881
Ion Ratio Lower Upper
75 100
77 32.7 25.2 37.8



#54
cis-1,3-Dichloropropene
Concen: 20.28 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion: 75 Resp: 72216
Ion Ratio Lower Upper
75 100
77 30.6 24.6 37.0
39 52.3 42.1 63.1

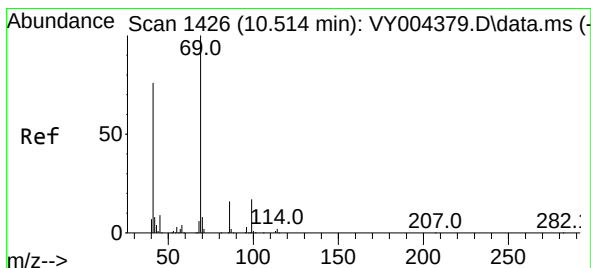
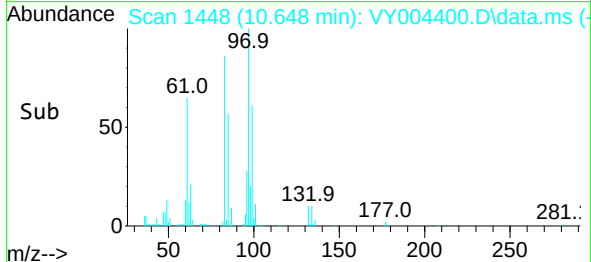
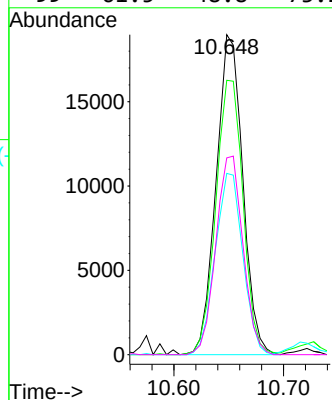
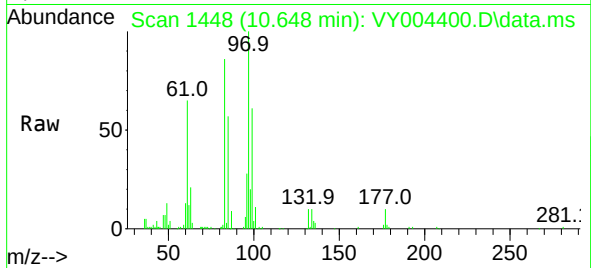




#55
1,1,2-Trichloroethane
Concen: 19.82 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

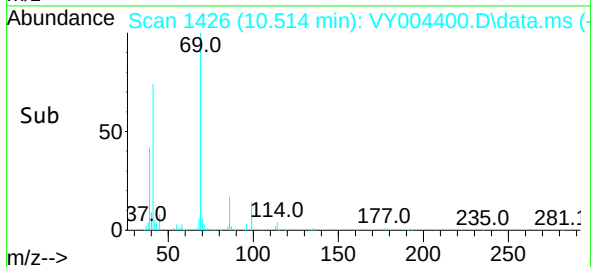
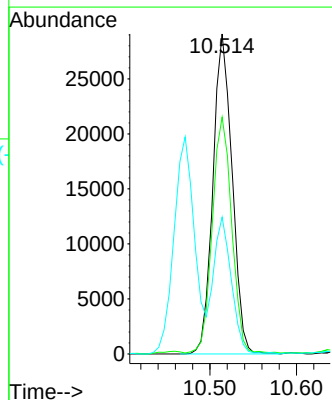
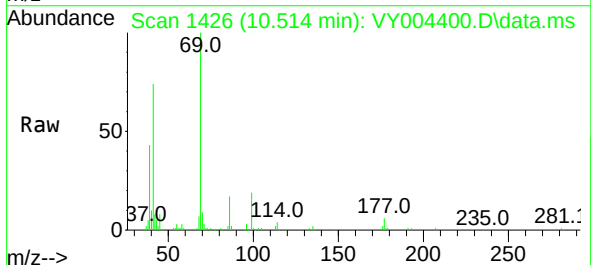
Instrument :
MSVOA_Y
ClientSampled :

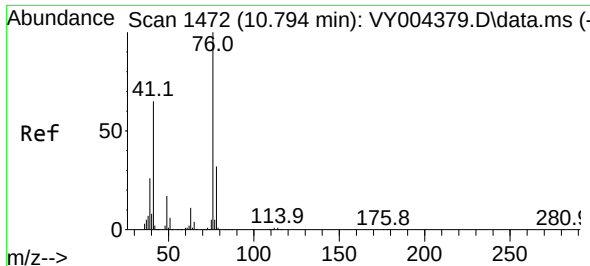
Tgt Ion:	97	Resp:	32069
Ion	Ratio	Lower	Upper
97	100		
83	85.8	68.4	102.6
85	56.6	46.2	69.4
99	61.5	48.8	73.2



#56
Ethyl methacrylate
Concen: 19.07 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion:	69	Resp:	44728
Ion	Ratio	Lower	Upper
69	100		
41	74.4	59.2	88.8
39	39.5	31.0	46.6

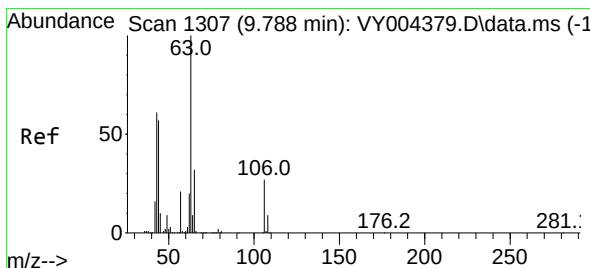
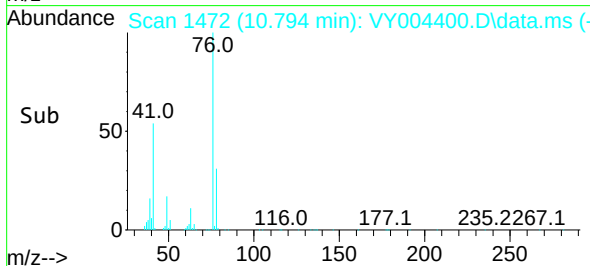
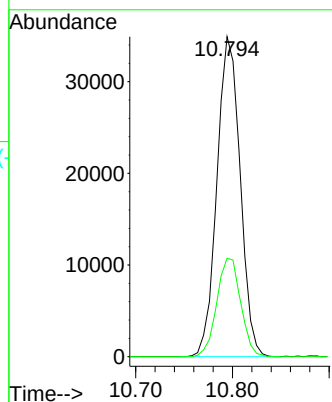
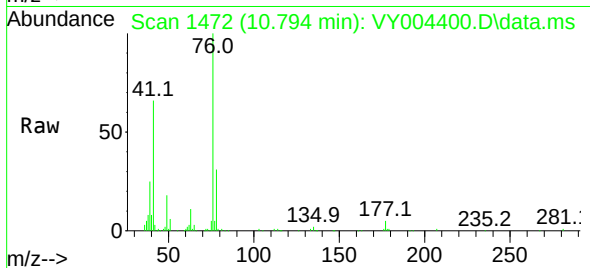




#57
1,3-Dichloropropane
Concen: 20.14 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

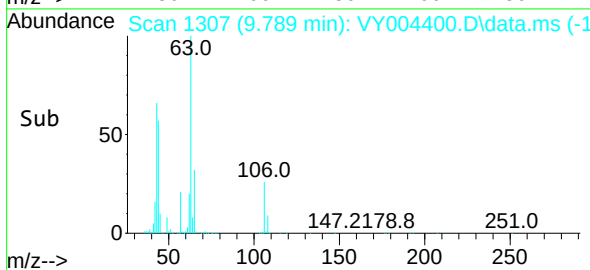
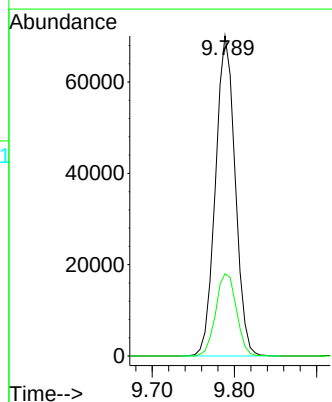
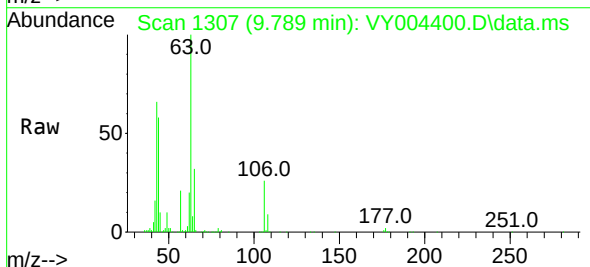
Instrument :
MSVOA_Y
ClientSampled :

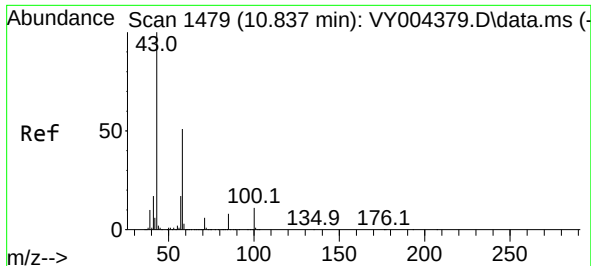
Tgt Ion: 76 Resp: 58143
Ion Ratio Lower Upper
76 100
78 31.6 25.9 38.9



#58
2-Chloroethyl Vinyl ether
Concen: 97.08 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion: 63 Resp: 116520
Ion Ratio Lower Upper
63 100
106 27.0 21.7 32.5

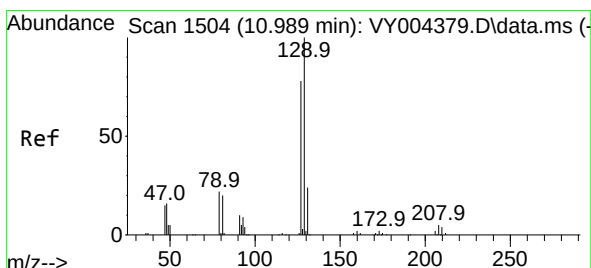
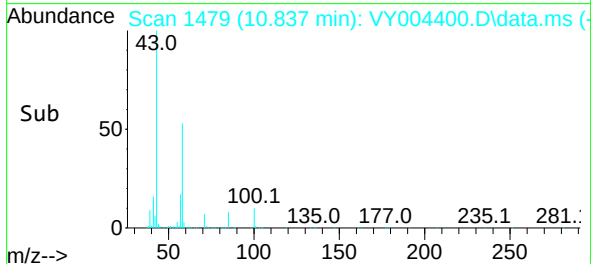
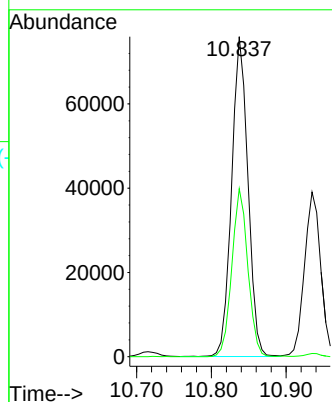
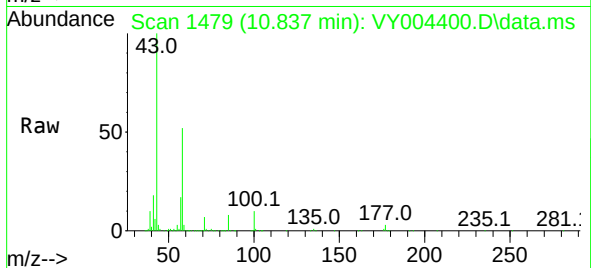




#59
2-Hexanone
Concen: 92.38 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

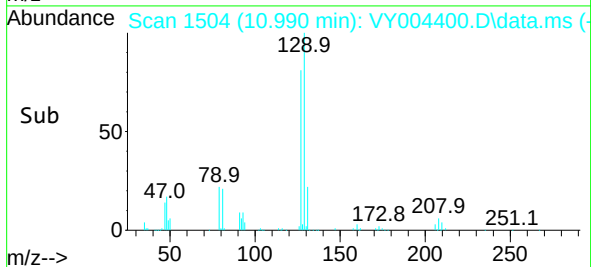
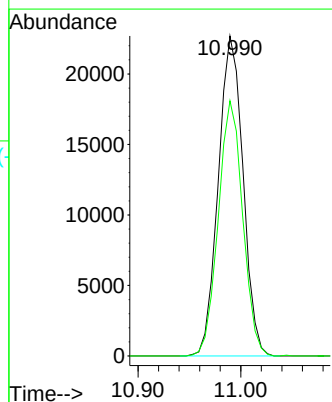
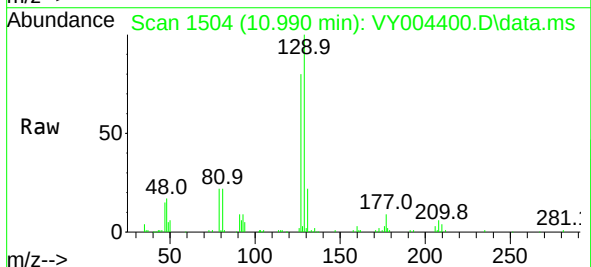
Instrument :
MSVOA_Y
ClientSampled :

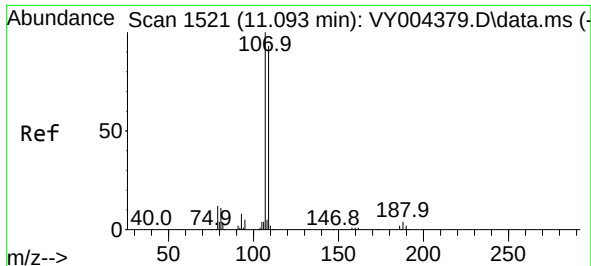
Tgt Ion: 43 Resp: 115457
Ion Ratio Lower Upper
43 100
58 51.5 25.4 76.4



#60
Dibromochloromethane
Concen: 19.68 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion: 129 Resp: 37840
Ion Ratio Lower Upper
129 100
127 78.8 38.9 116.7

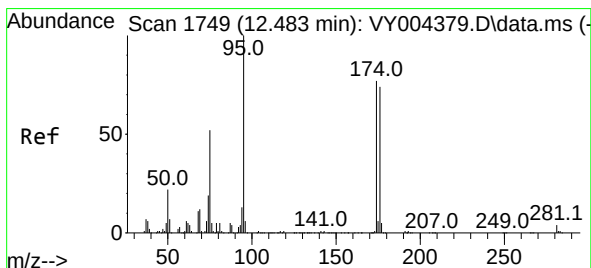
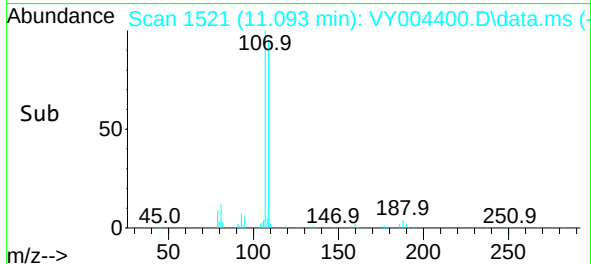
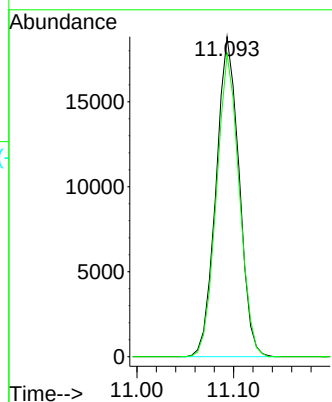
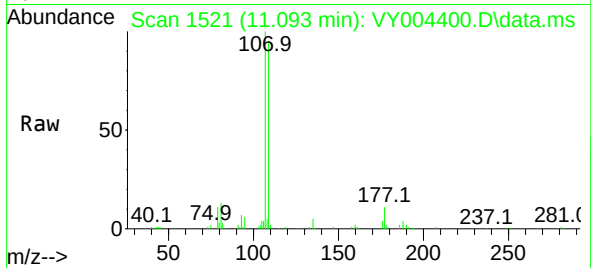




#61
1,2-Dibromoethane
Concen: 19.89 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

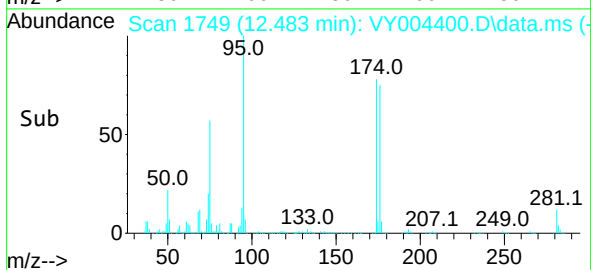
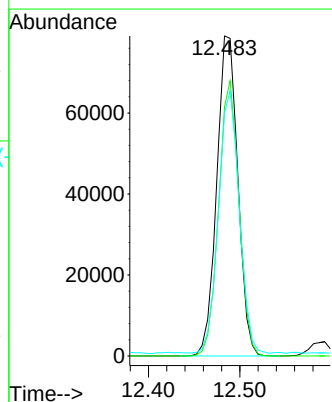
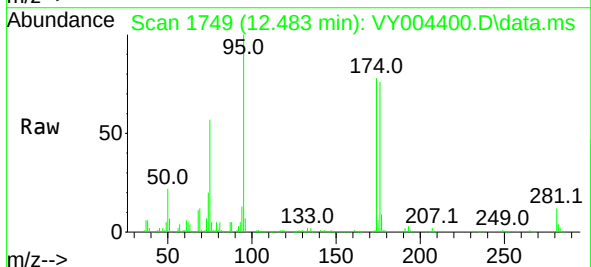
Instrument :
MSVOA_Y
ClientSampled :

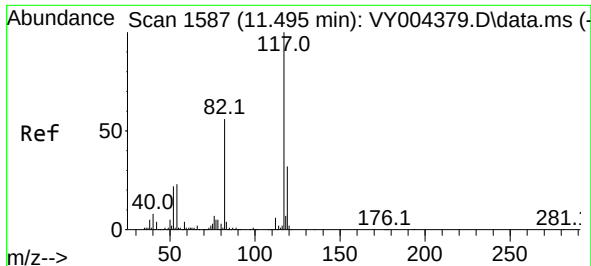
Tgt Ion:107 Resp: 31020
Ion Ratio Lower Upper
107 100
109 93.7 75.5 113.3



#62
4-Bromofluorobenzene
Concen: 52.88 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion: 95 Resp: 126735
Ion Ratio Lower Upper
95 100
174 83.0 0.0 162.4
176 80.1 0.0 156.0

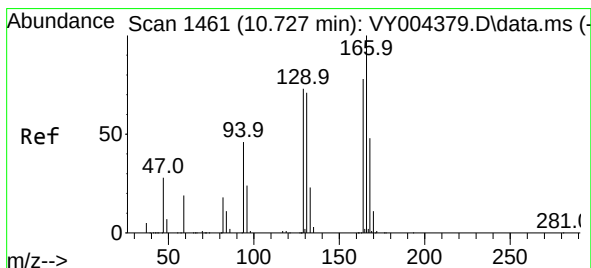
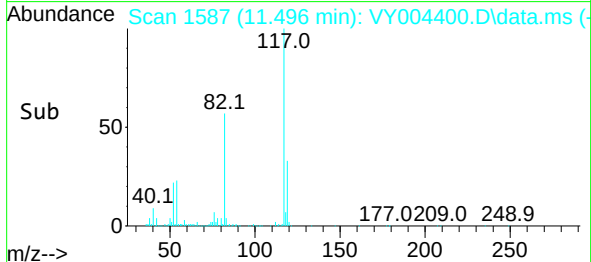
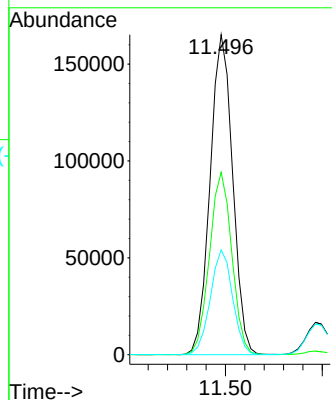
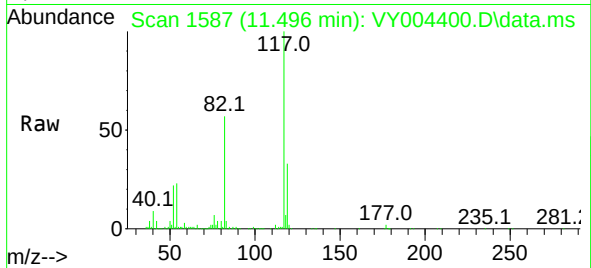




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

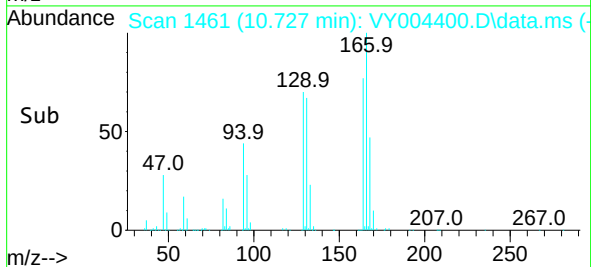
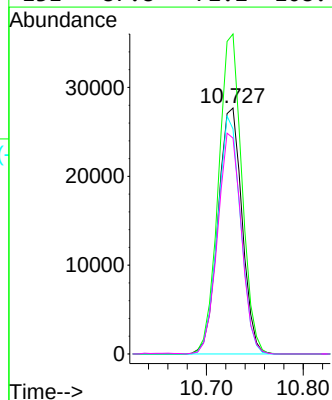
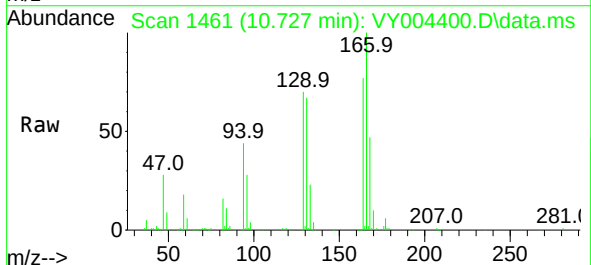
Instrument :
MSVOA_Y
ClientSampled :

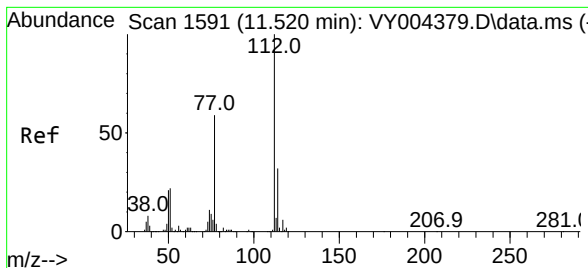
Tgt Ion:117 Resp: 267451
Ion Ratio Lower Upper
117 100
82 57.0 44.9 67.3
119 32.7 25.4 38.0



#64
Tetrachloroethene
Concen: 20.43 ug/l
RT: 10.727 min Scan# 1461
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion:164 Resp: 47572
Ion Ratio Lower Upper
164 100
166 130.1 102.1 153.1
129 91.5 74.8 112.2
131 87.8 72.2 108.4

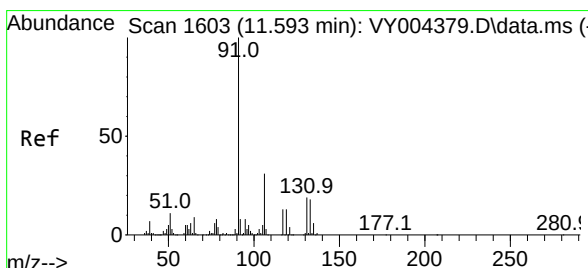
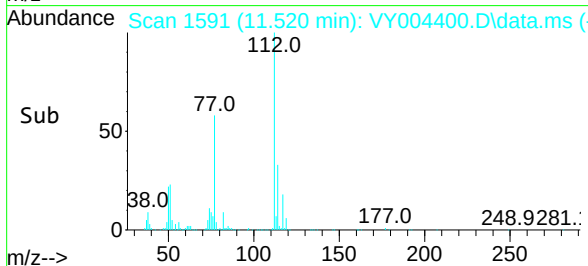
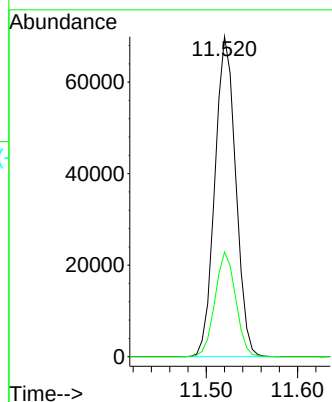
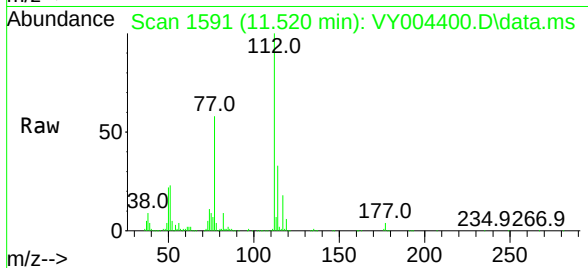




#65
Chlorobenzene
Concen: 20.31 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

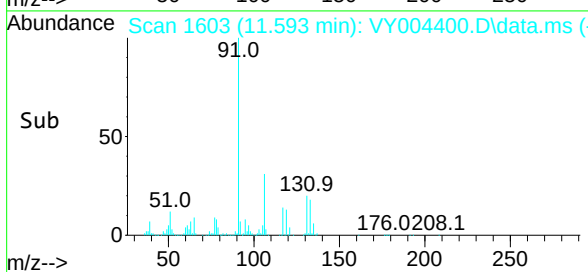
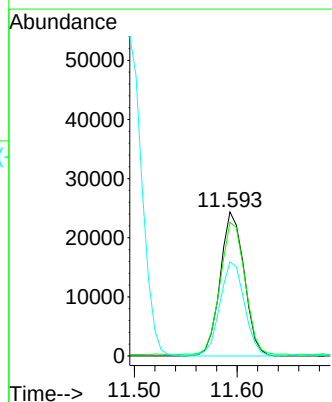
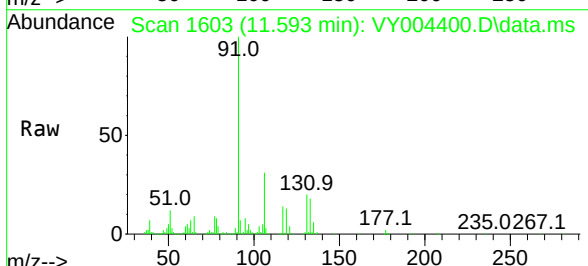
Instrument :
MSVOA_Y
ClientSampled :

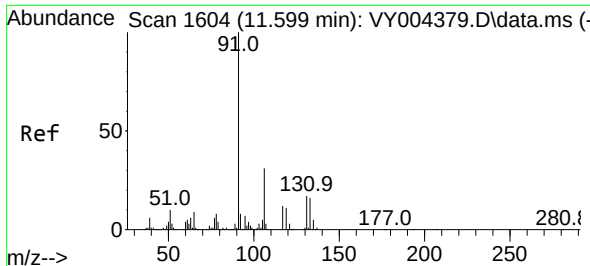
Tgt Ion:112 Resp: 110864
Ion Ratio Lower Upper
112 100
114 32.7 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 20.24 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion:131 Resp: 39435
Ion Ratio Lower Upper
131 100
133 96.9 47.6 142.9
119 66.4 32.6 98.0

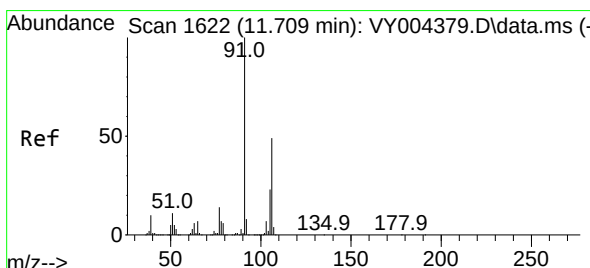
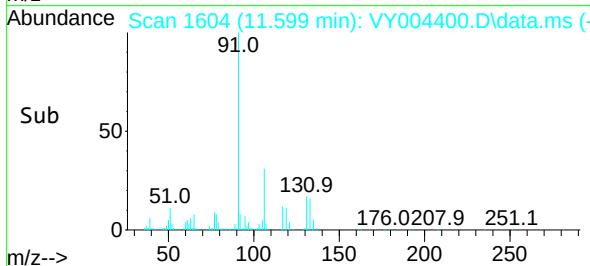
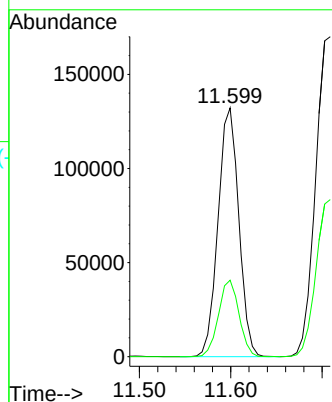
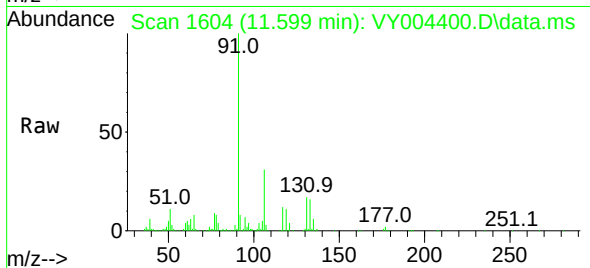




#67
Ethyl Benzene
Concen: 20.42 ug/l
RT: 11.599 min Scan# 1604
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

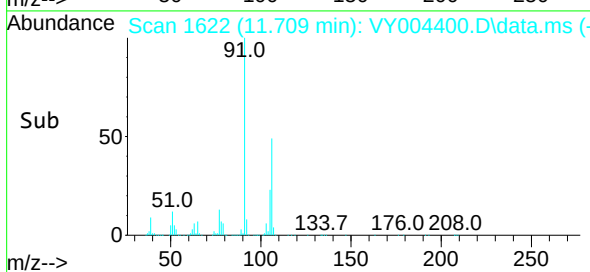
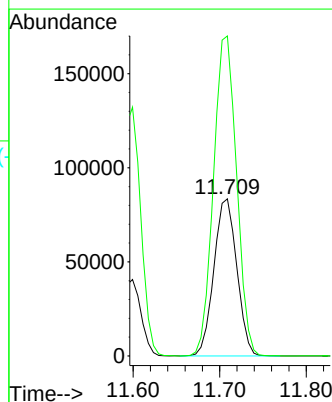
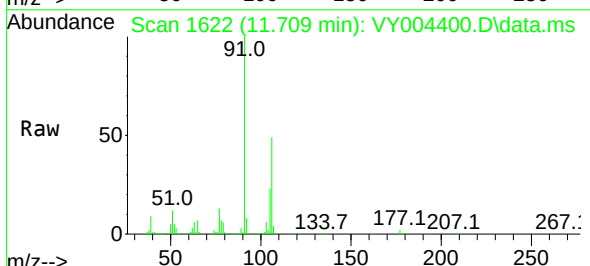
Instrument :
MSVOA_Y
ClientSampled :

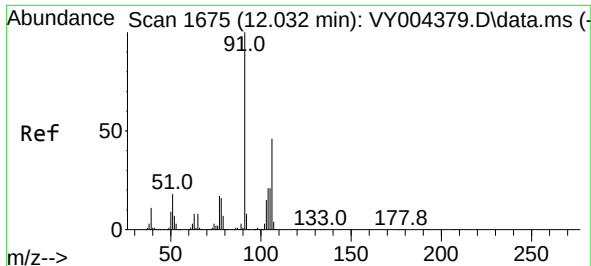
Tgt Ion: 91 Resp: 208538
Ion Ratio Lower Upper
91 100
106 30.8 25.1 37.7



#68
m/p-Xylenes
Concen: 40.48 ug/l
RT: 11.709 min Scan# 1622
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion: 106 Resp: 153599
Ion Ratio Lower Upper
106 100
91 205.0 163.2 244.8

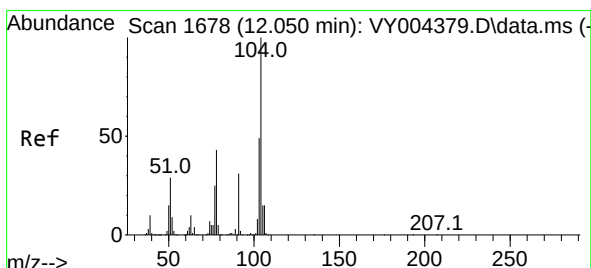
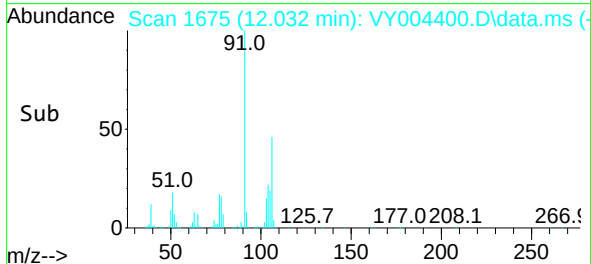
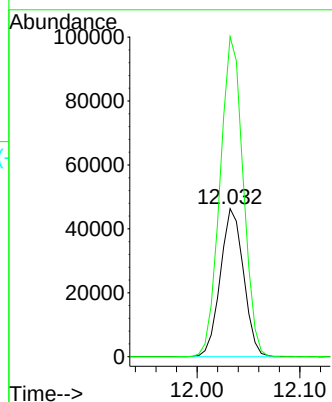
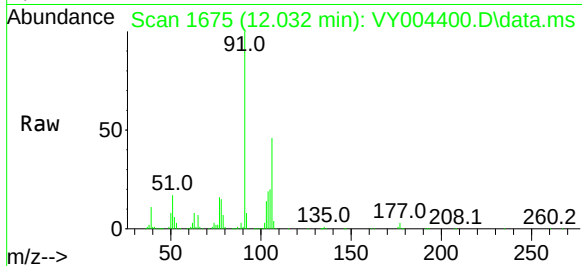




#69
o-Xylene
Concen: 20.42 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

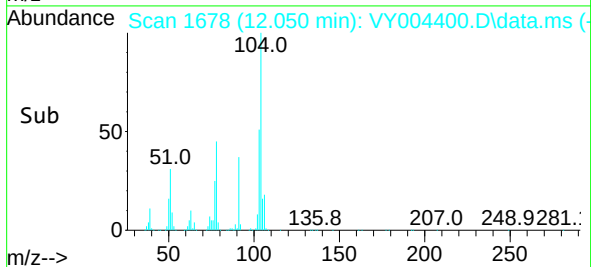
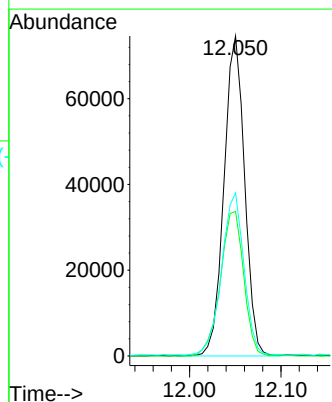
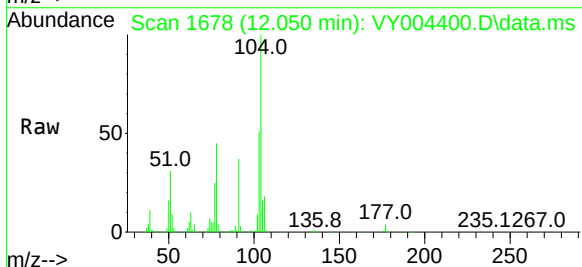
Instrument :
MSVOA_Y
ClientSampled :

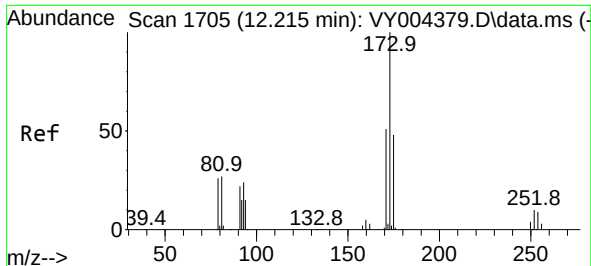
Tgt Ion:106 Resp: 72626
Ion Ratio Lower Upper
106 100
91 215.7 107.4 322.2



#70
Styrene
Concen: 19.91 ug/l
RT: 12.050 min Scan# 1678
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion:104 Resp: 117290
Ion Ratio Lower Upper
104 100
78 51.0 39.9 59.9
103 54.8 43.4 65.2

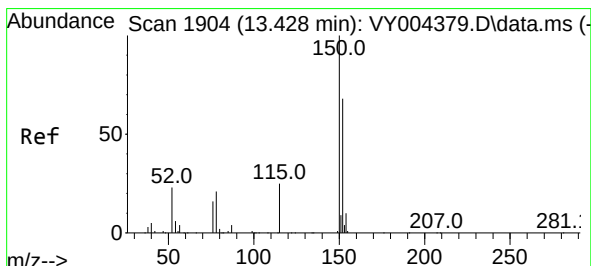
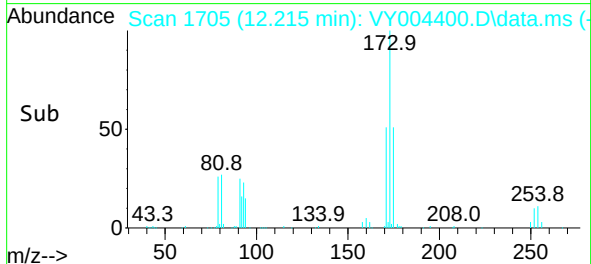
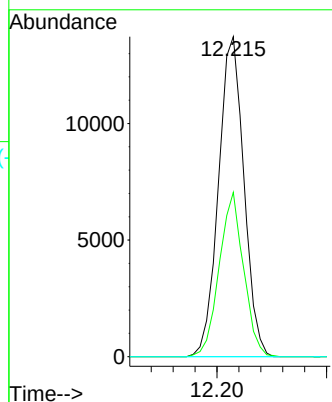
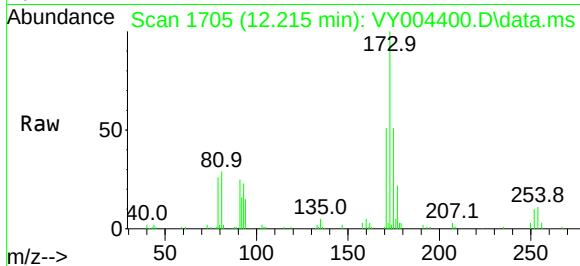




#71
Bromoform
Concen: 19.11 ug/l
RT: 12.215 min Scan# 1705
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

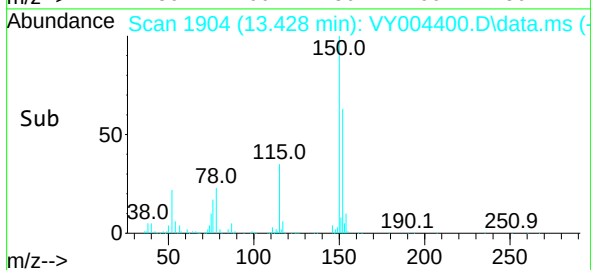
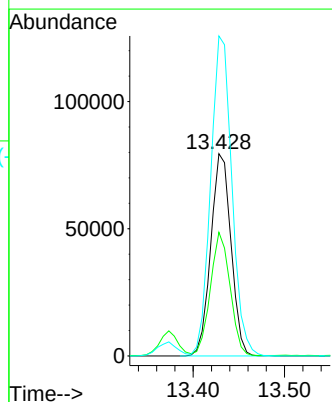
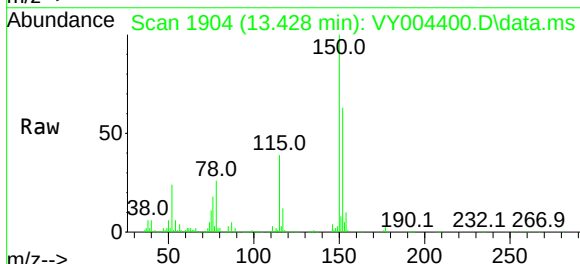
Instrument :
MSVOA_Y
ClientSampled :

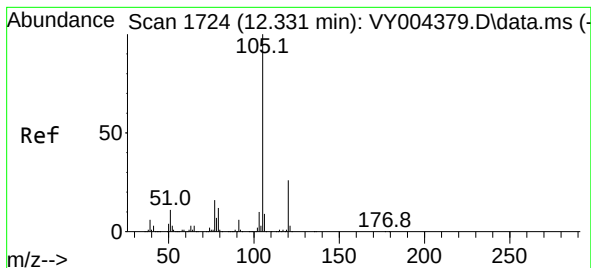
Tgt Ion:173 Resp: 22080
Ion Ratio Lower Upper
173 100
175 49.2 24.3 72.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion:152 Resp: 122184
Ion Ratio Lower Upper
152 100
115 59.0 29.6 88.8
150 165.6 0.0 348.4





#73

Isopropylbenzene

Concen: 20.88 ug/l

RT: 12.337 min Scan# 1725

Delta R.T. 0.006 min

Lab File: VY004400.D

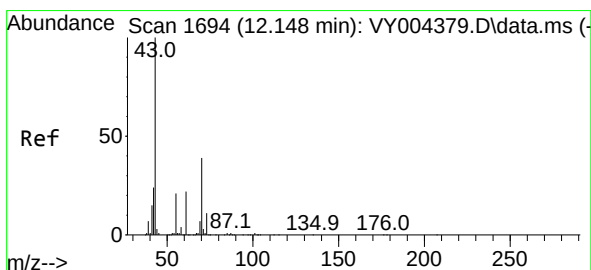
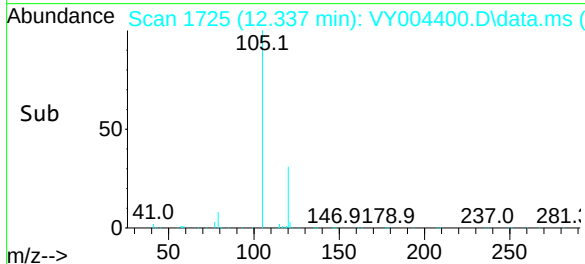
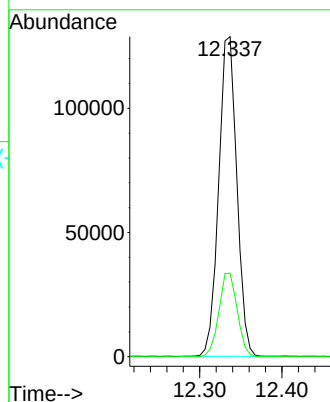
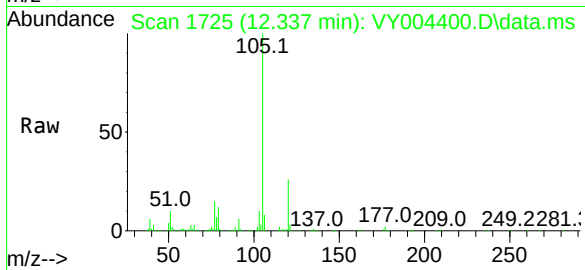
Acq: 13 Apr 2021 10:58

Tgt Ion:105 Resp: 197124

Ion Ratio Lower Upper

105 100

120 26.4 13.2 39.5



#74

N-ethyl acetate

Concen: 19.25 ug/l

RT: 12.148 min Scan# 1694

Delta R.T. 0.000 min

Lab File: VY004400.D

Acq: 13 Apr 2021 10:58

Tgt Ion: 43 Resp: 61197

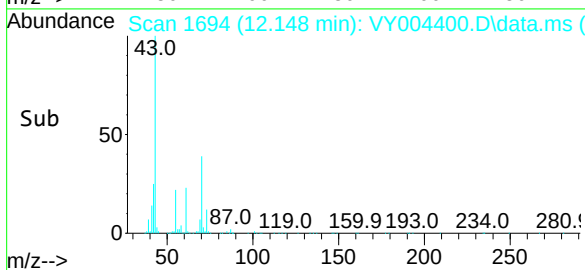
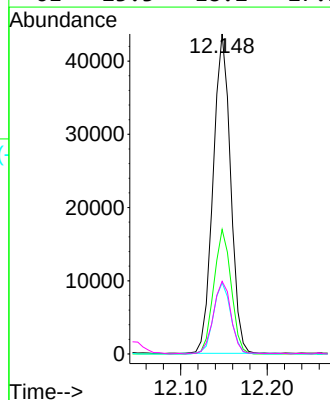
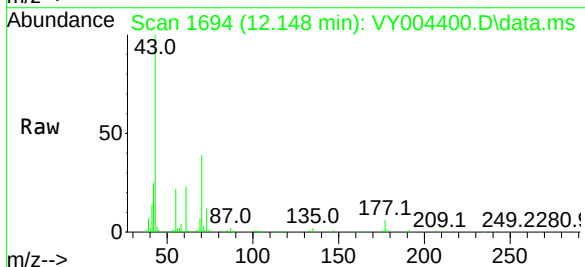
Ion Ratio Lower Upper

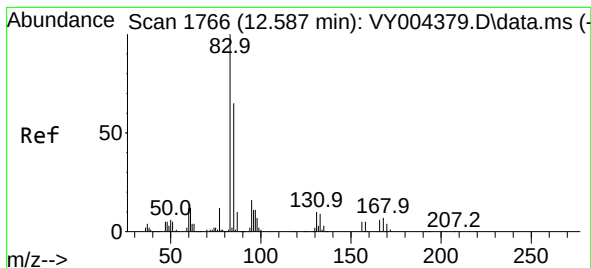
43 100

70 38.6 30.4 45.6

55 22.2 17.4 26.0

61 23.3 18.2 27.2

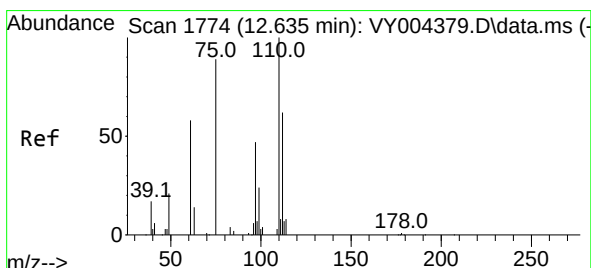
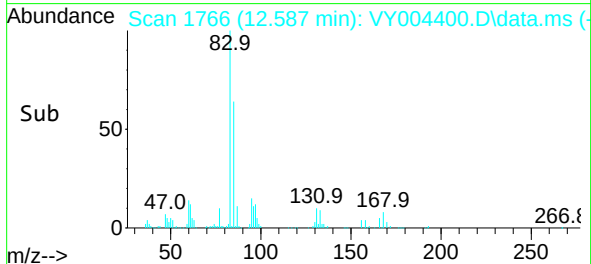
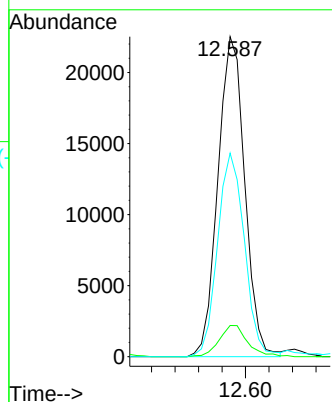
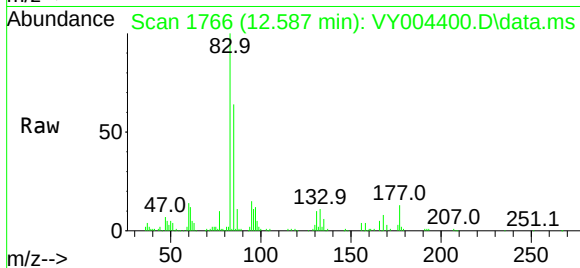




#75
1,1,2,2-Tetrachloroethane
Concen: 20.03 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

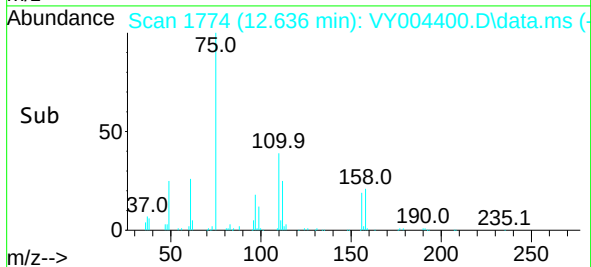
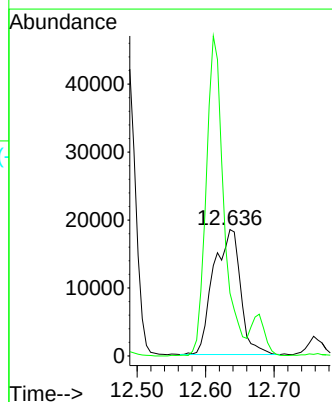
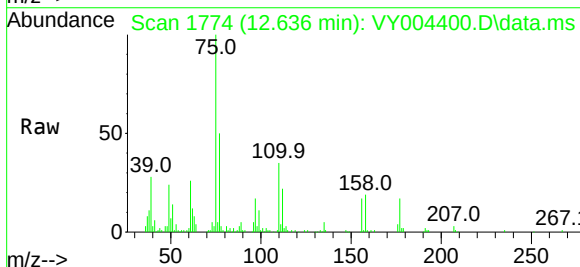
Instrument :
MSVOA_Y
ClientSampled :

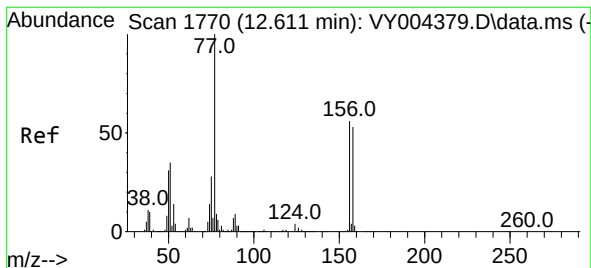
Tgt Ion: 83 Resp: 35776
Ion Ratio Lower Upper
83 100
131 10.4 5.1 15.4
85 63.7 31.6 94.8



#76
1,2,3-Trichloropropane
Concen: 38.48 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion: 75 Resp: 50457
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

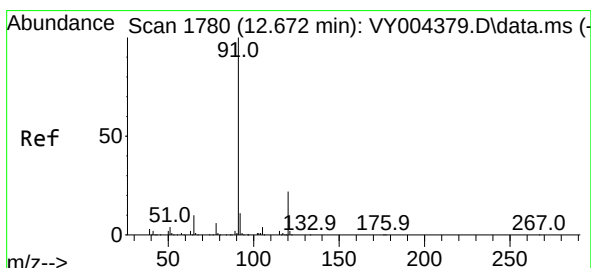
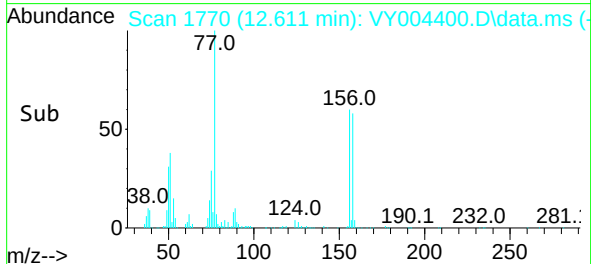
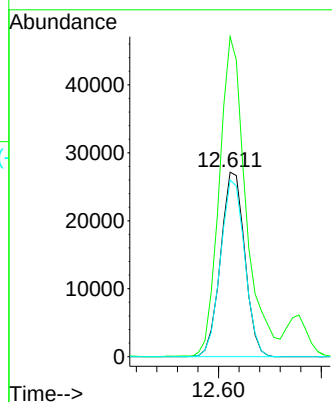
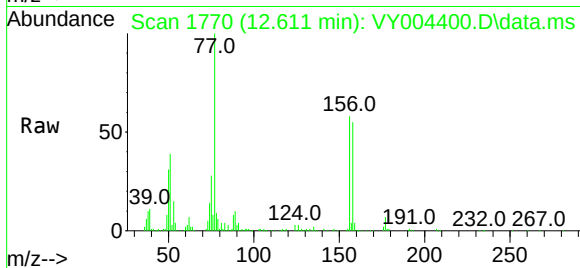




#77
Bromobenzene
Concen: 20.85 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

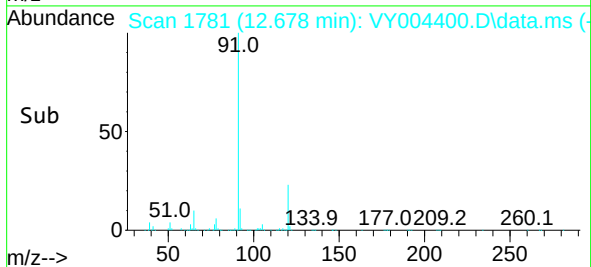
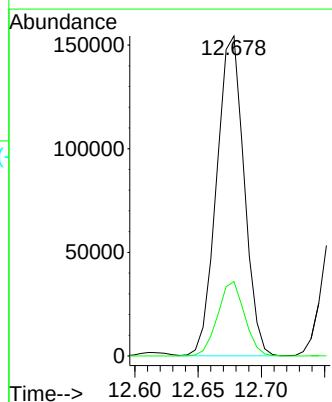
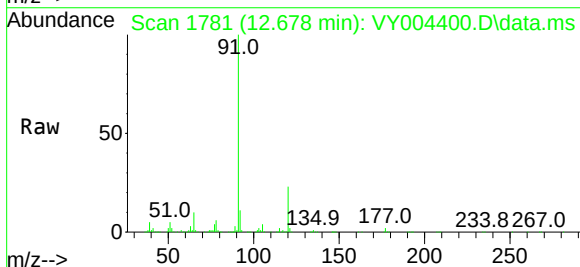
Instrument :
MSVOA_Y
ClientSampled :

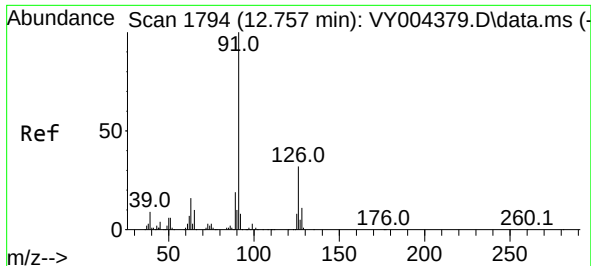
Tgt Ion:156 Resp: 44126
Ion Ratio Lower Upper
156 100
77 192.6 98.6 295.7
158 96.6 48.4 145.2



#78
n-propylbenzene
Concen: 20.87 ug/l
RT: 12.678 min Scan# 1781
Delta R.T. 0.006 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion: 91 Resp: 232818
Ion Ratio Lower Upper
91 100
120 22.8 11.5 34.4

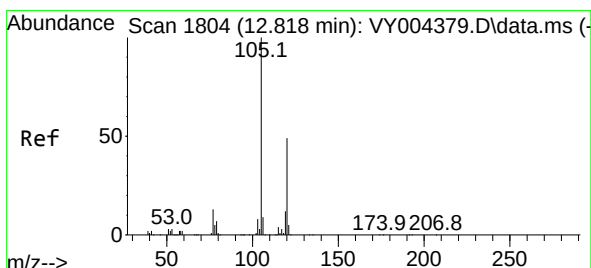
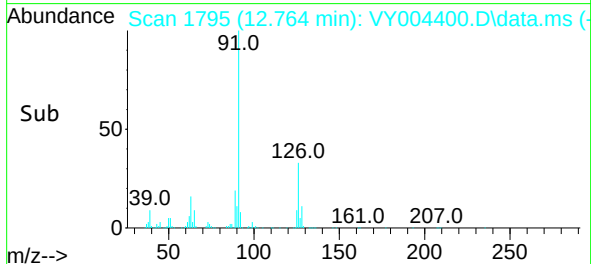
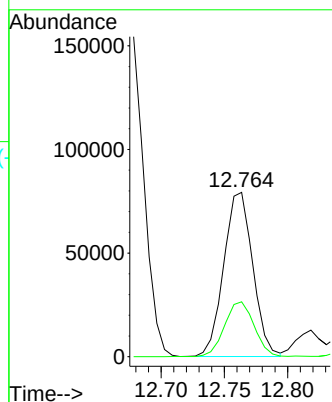
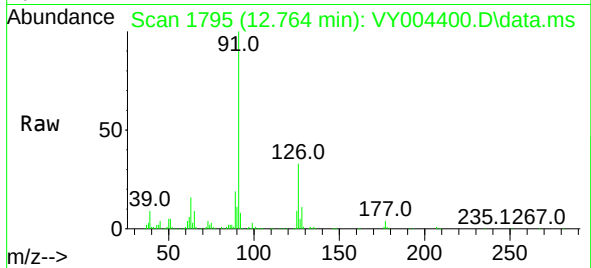




#79
2-Chlorotoluene
Concen: 20.80 ug/l
RT: 12.764 min Scan# 1795
Delta R.T. 0.006 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

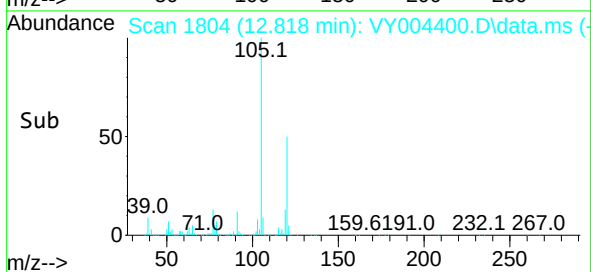
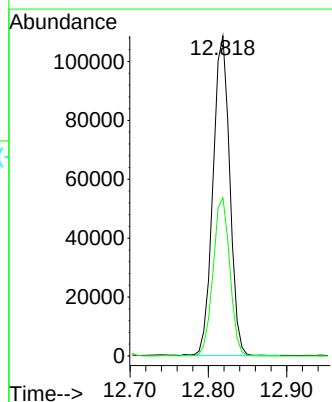
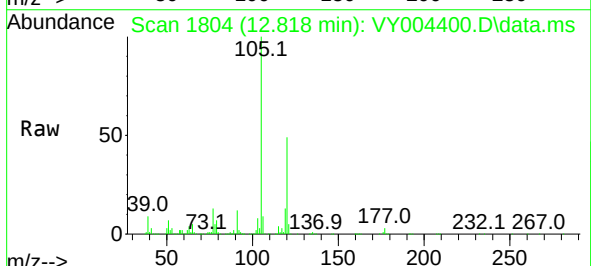
Instrument :
MSVOA_Y
ClientSampled :

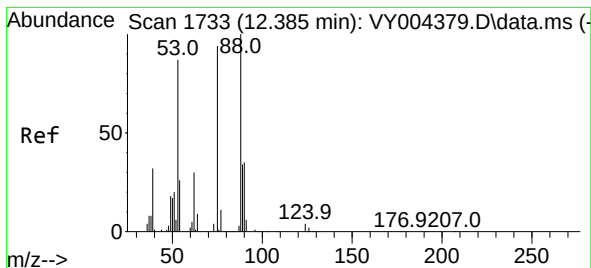
Tgt Ion: 91 Resp: 126880
Ion Ratio Lower Upper
91 100
126 34.1 16.7 50.1



#80
1,3,5-Trimethylbenzene
Concen: 20.96 ug/l
RT: 12.818 min Scan# 1804
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion: 105 Resp: 160880
Ion Ratio Lower Upper
105 100
120 49.5 24.6 74.0

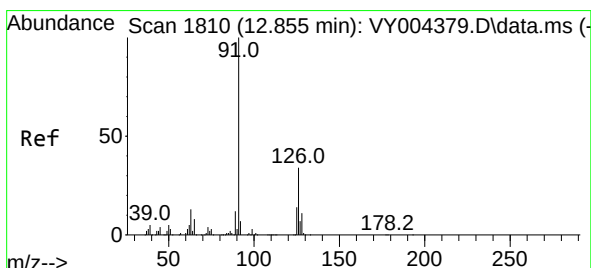
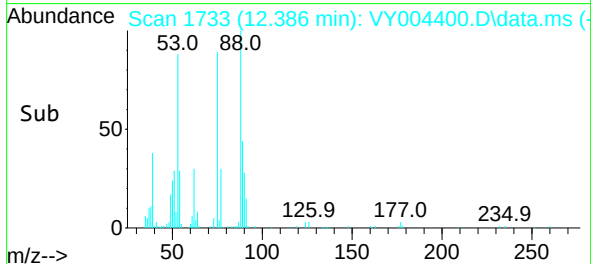
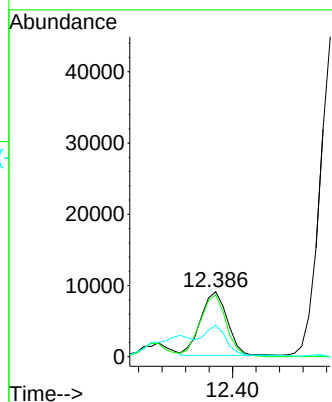
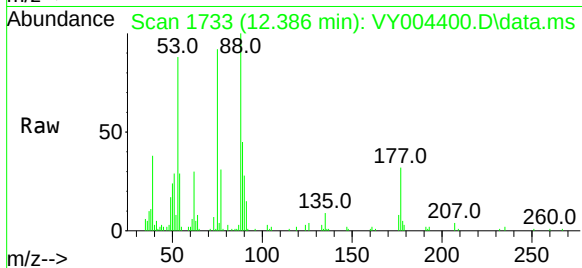




#81
trans-1,4-Dichloro-2-butene
Concen: 19.10 ug/l
RT: 12.386 min Scan# 1733
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

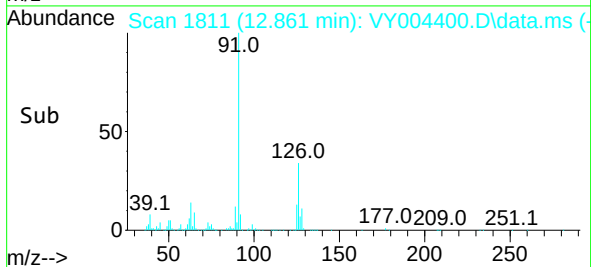
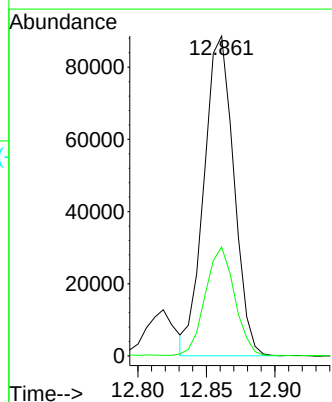
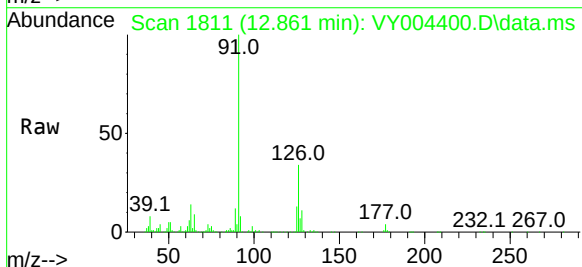
Instrument :
MSVOA_Y
ClientSampleId :

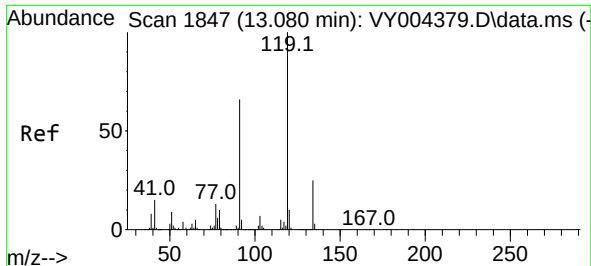
Tgt Ion: 75 Resp: 14003
Ion Ratio Lower Upper
75 100
53 96.0 75.0 112.6
89 42.3 36.1 54.1



#82
4-Chlorotoluene
Concen: 20.84 ug/l
RT: 12.861 min Scan# 1811
Delta R.T. 0.006 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion: 91 Resp: 134215
Ion Ratio Lower Upper
91 100
126 33.6 16.9 50.7

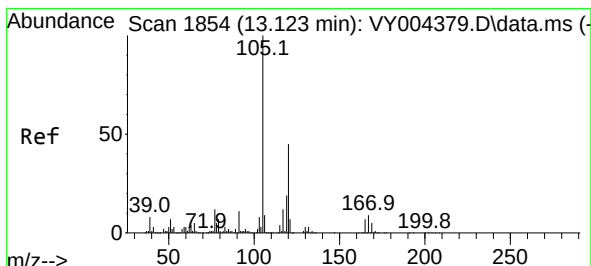
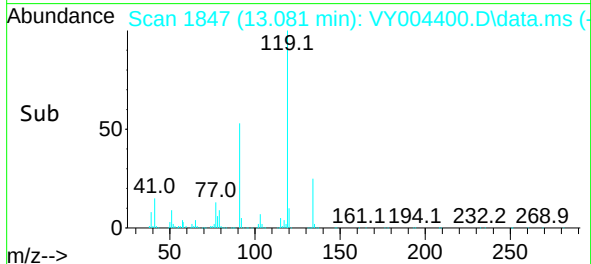
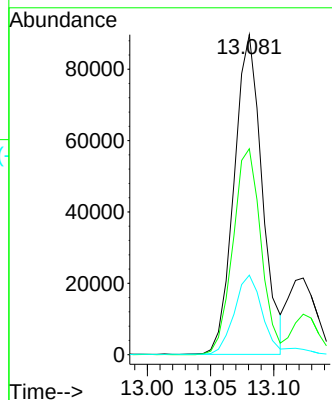
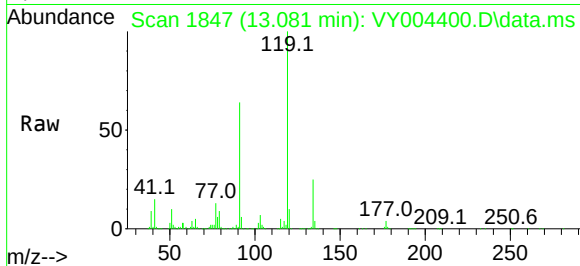




#83
tert-Butylbenzene
Concen: 21.01 ug/l
RT: 13.081 min Scan# 1847
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

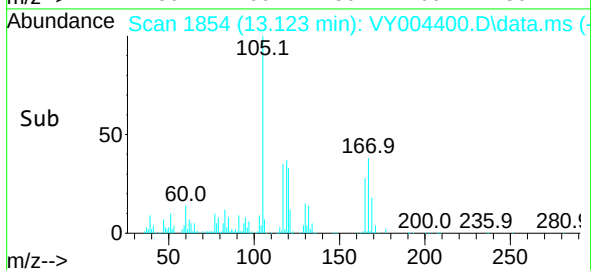
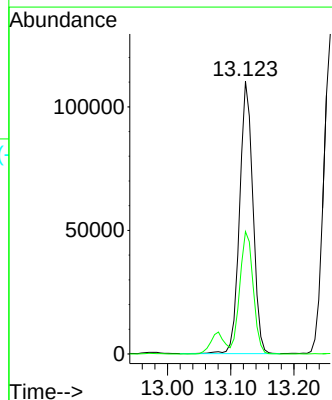
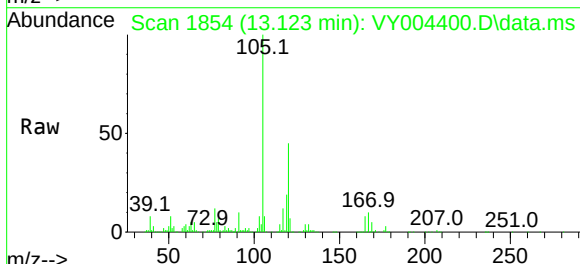
Instrument :
MSVOA_Y
ClientSampled :

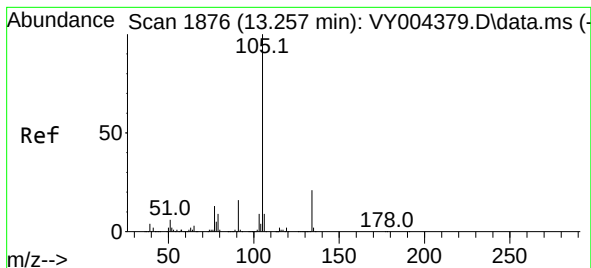
Tgt Ion:119 Resp: 137984
Ion Ratio Lower Upper
119 100
91 64.6 32.6 98.0
134 26.3 12.9 38.6



#84
1,2,4-Trimethylbenzene
Concen: 20.80 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion:105 Resp: 161057
Ion Ratio Lower Upper
105 100
120 45.1 22.4 67.3

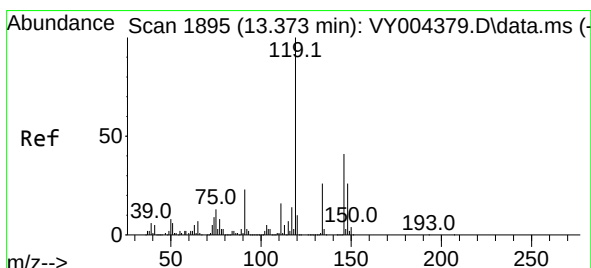
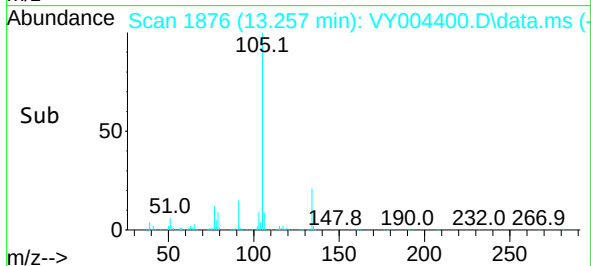
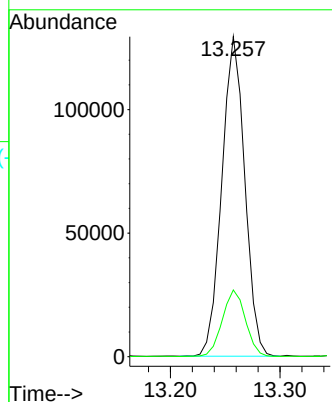
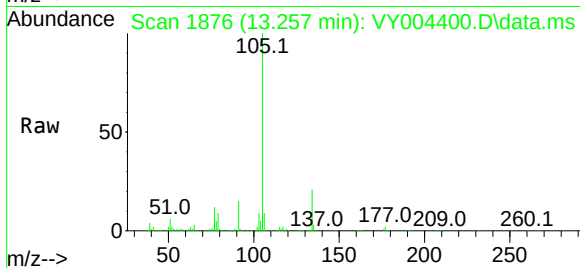




#85
 sec-Butylbenzene
 Concen: 20.52 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. 0.000 min
 Lab File: VY004400.D
 Acq: 13 Apr 2021 10:58

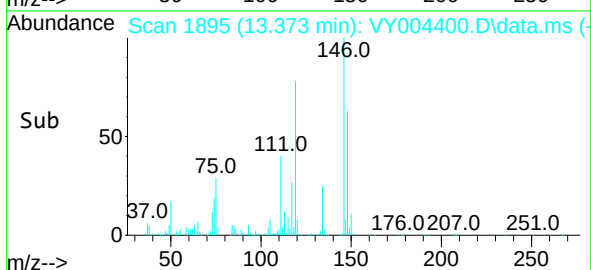
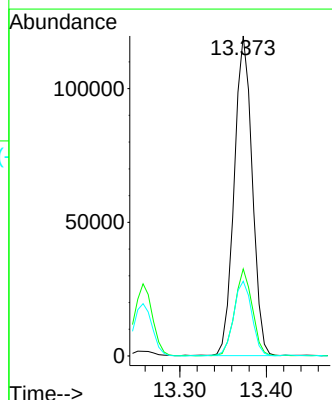
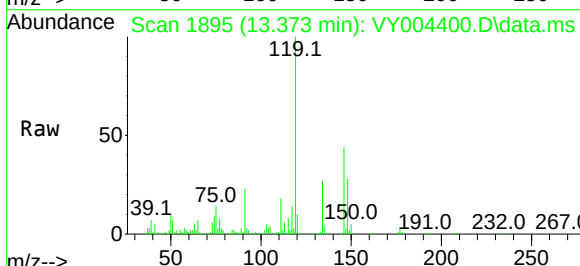
Instrument :
 MSVOA_Y
 ClientSampled :

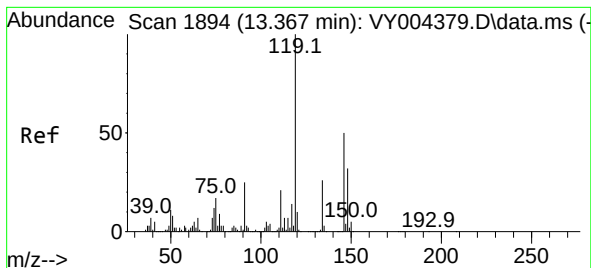
Tgt Ion:105 Resp: 187968
 Ion Ratio Lower Upper
 105 100
 134 21.0 10.1 30.3



#86
 p-Isopropyltoluene
 Concen: 20.75 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. 0.000 min
 Lab File: VY004400.D
 Acq: 13 Apr 2021 10:58

Tgt Ion:119 Resp: 172903
 Ion Ratio Lower Upper
 119 100
 134 26.3 13.3 39.8
 91 23.8 11.9 35.7





#87

1,3-Dichlorobenzene

Concen: 20.93 ug/l

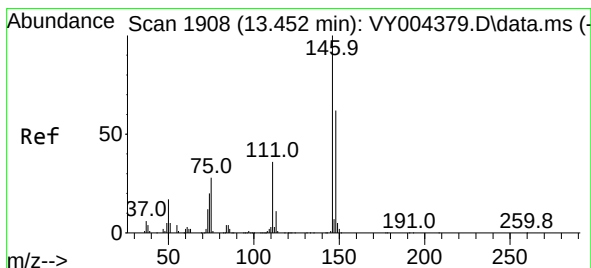
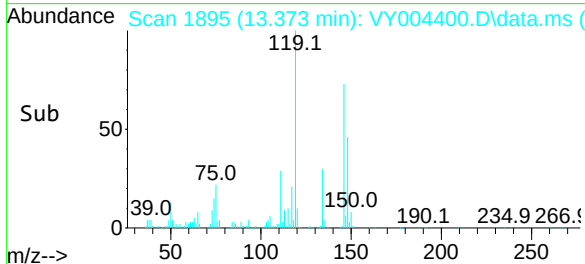
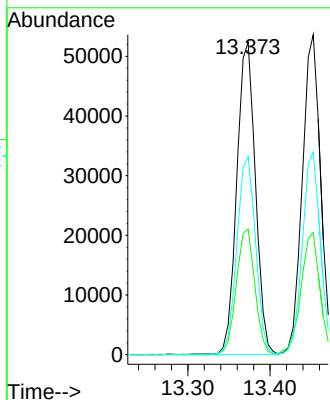
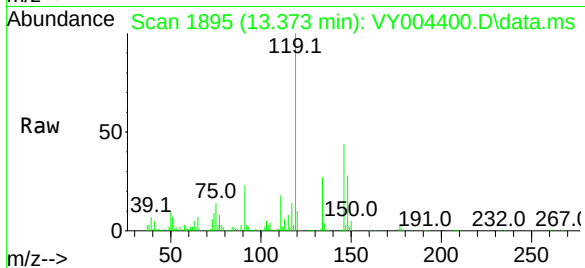
RT: 13.373 min Scan# 1895

Delta R.T. 0.006 min

Lab File: VY004400.D

Acq: 13 Apr 2021 10:58

Tgt Ion:	146	Resp:	82715
Ion Ratio	Lower	Upper	
146	100		
111	40.0	20.4	61.2
148	63.8	32.1	96.5



#88

1,4-Dichlorobenzene

Concen: 20.67 ug/l

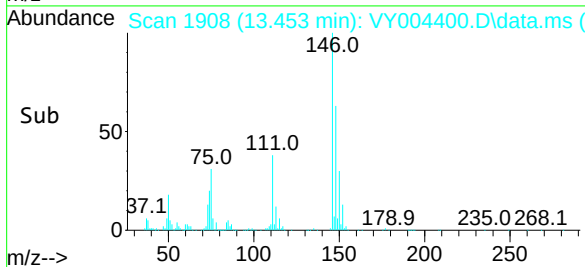
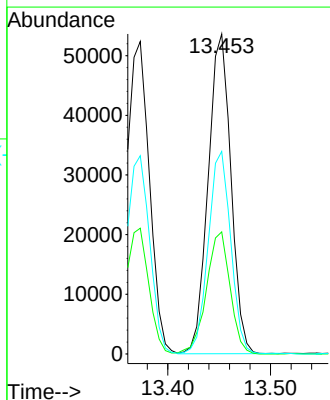
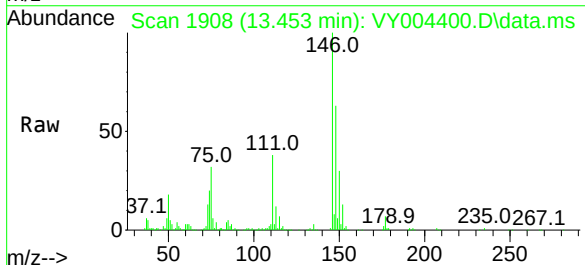
RT: 13.453 min Scan# 1908

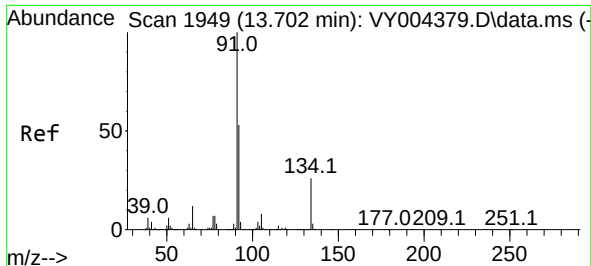
Delta R.T. 0.000 min

Lab File: VY004400.D

Acq: 13 Apr 2021 10:58

Tgt Ion:	146	Resp:	82238
Ion Ratio	Lower	Upper	
146	100		
111	39.8	19.6	58.8
148	62.6	31.9	95.5

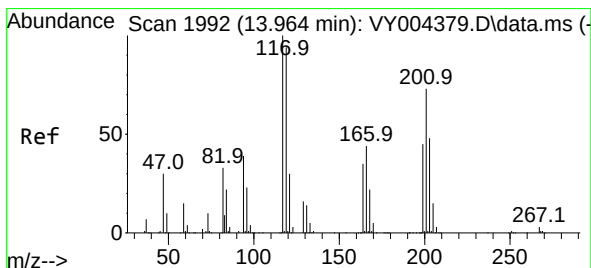
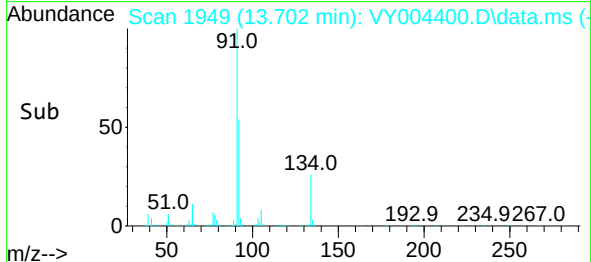
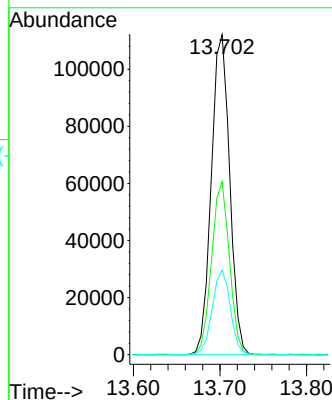
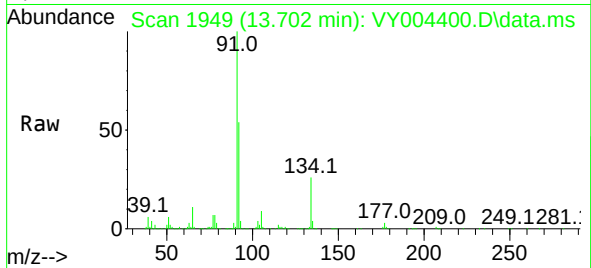




#89
n-Butylbenzene
Concen: 20.78 ug/l
RT: 13.702 min Scan# 1949
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

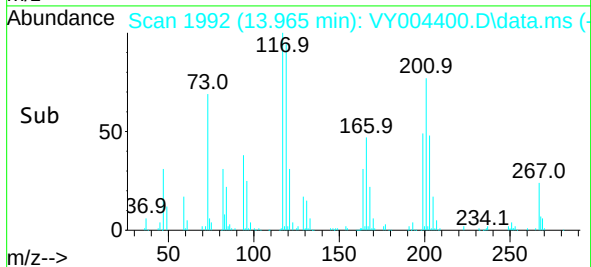
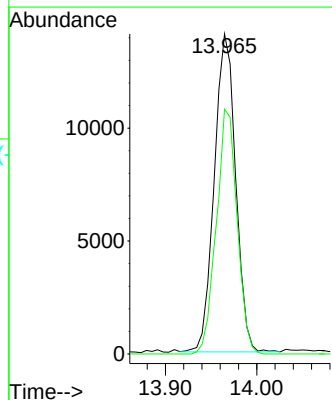
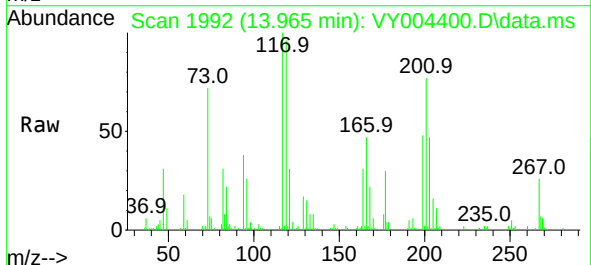
Instrument :
MSVOA_Y
ClientSampled :

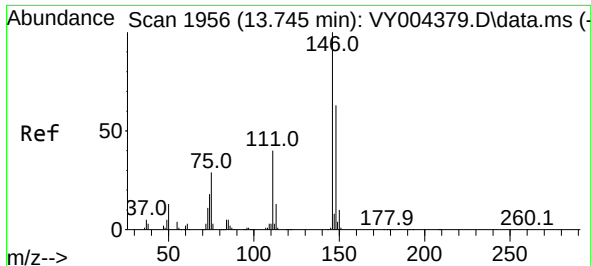
Tgt Ion: 91 Resp: 165287
Ion Ratio Lower Upper
91 100
92 52.6 26.6 79.8
134 25.9 12.7 38.1



#90
Hexachloroethane
Concen: 20.45 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion: 117 Resp: 22867
Ion Ratio Lower Upper
117 100
201 74.9 36.6 109.9

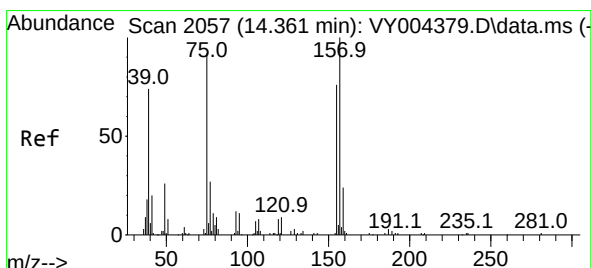
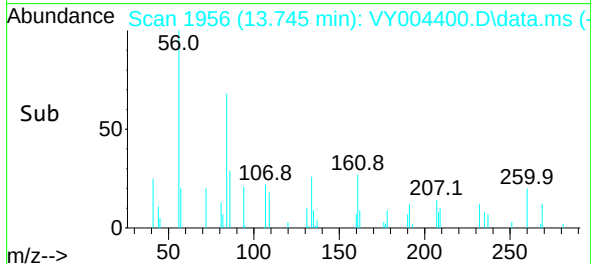
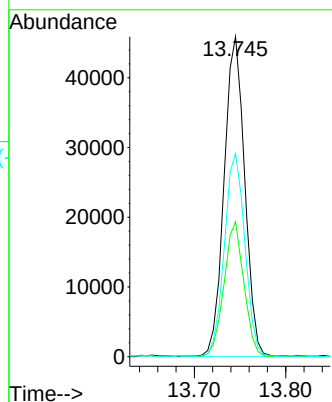
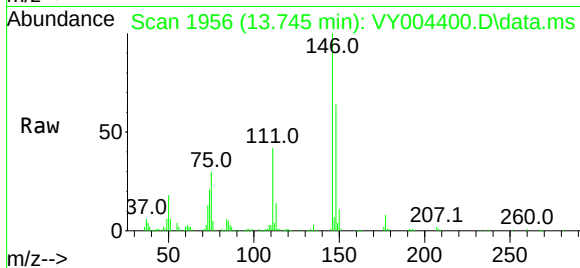




#91
1,2-Dichlorobenzene
Concen: 20.55 ug/l
RT: 13.745 min Scan# 1956
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

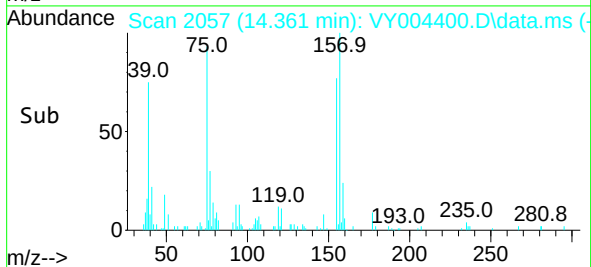
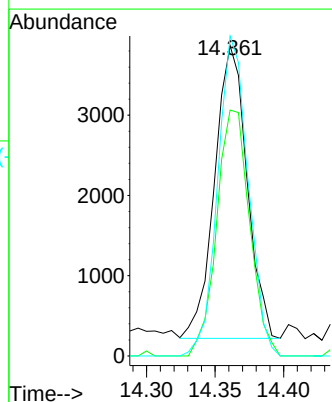
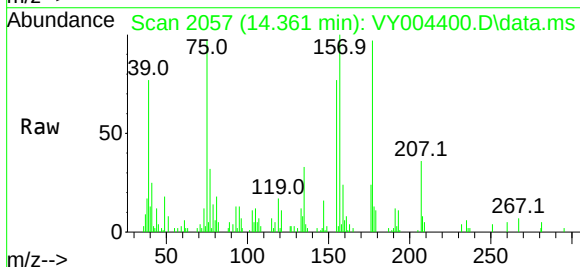
Instrument :
MSVOA_Y
ClientSampled :

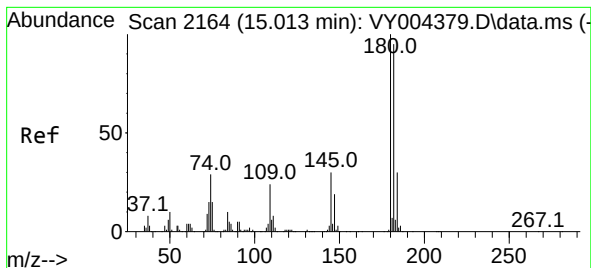
Tgt Ion:146 Resp: 72101
Ion Ratio Lower Upper
146 100
111 40.7 20.9 62.7
148 63.3 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.72 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion: 75 Resp: 6001
Ion Ratio Lower Upper
75 100
155 85.3 40.6 121.8
157 102.8 53.0 159.0

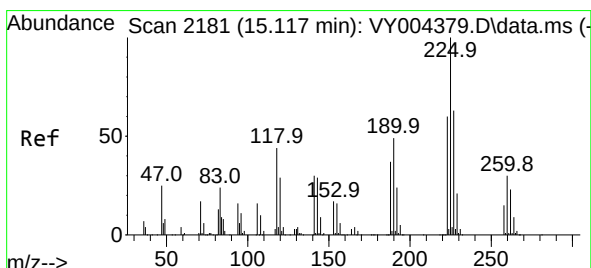
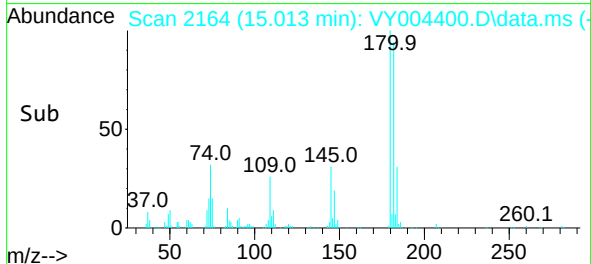
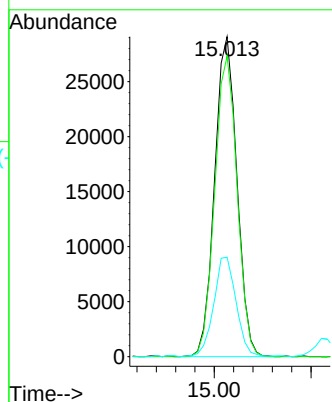
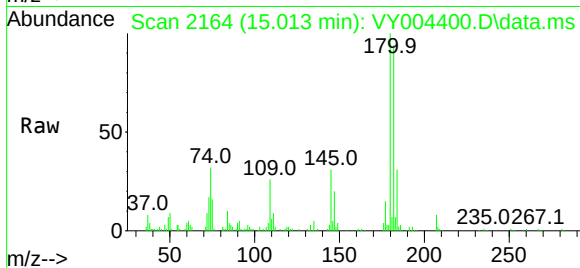




#93
1,2,4-Trichlorobenzene
Concen: 20.03 ug/l
RT: 15.013 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

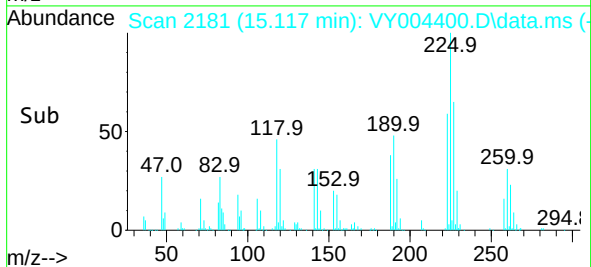
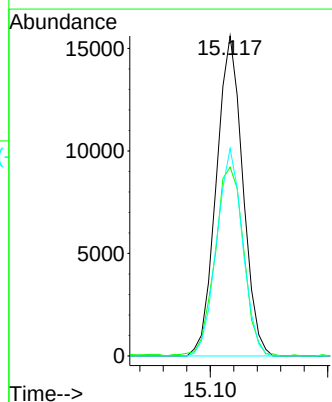
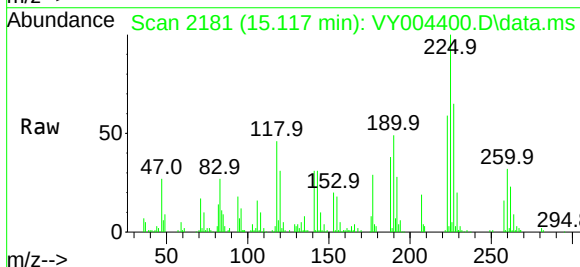
Instrument :
MSVOA_Y
ClientSampled :

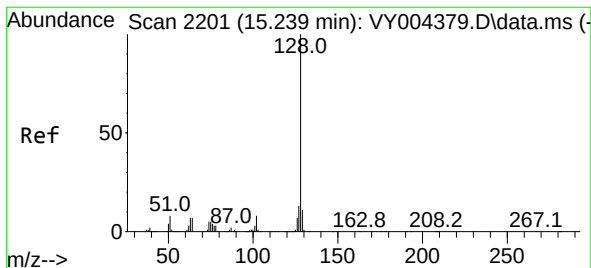
Tgt Ion:	180	Resp:	46468
Ion Ratio	Lower	Upper	
180	100		
182	94.1	47.3	141.8
145	31.4	15.5	46.5



#94
Hexachlorobutadiene
Concen: 20.12 ug/l
RT: 15.117 min Scan# 2181
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion:	225	Resp:	24370
Ion Ratio	Lower	Upper	
225	100		
223	64.1	31.3	93.9
227	63.6	32.2	96.6

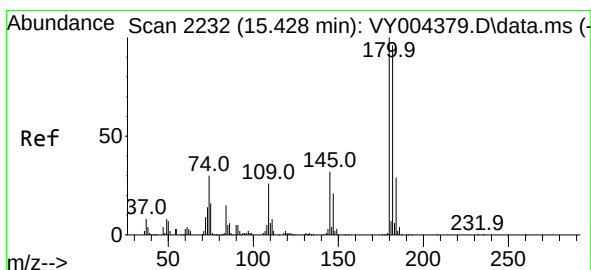
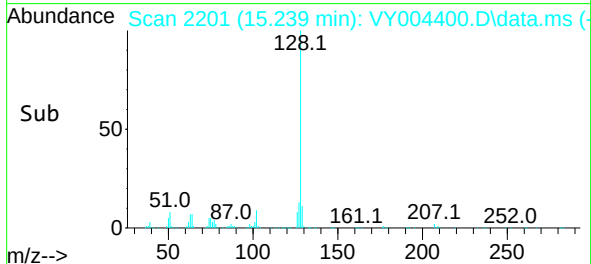
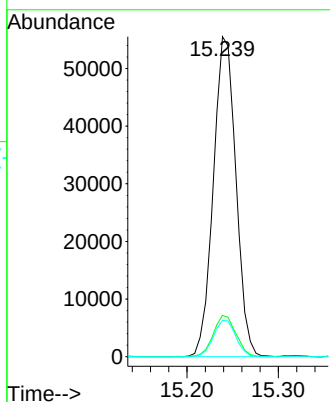
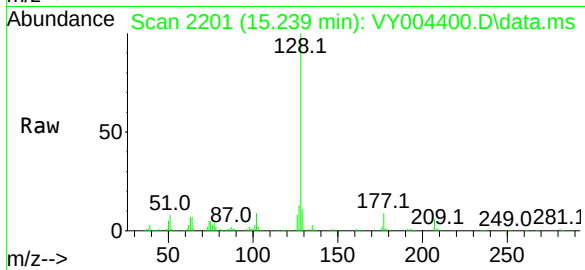




#95
Naphthalene
Concen: 18.91 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Instrument :
MSVOA_Y
ClientSampled :

Tgt Ion:128 Resp: 95393
Ion Ratio Lower Upper
128 100
127 13.0 10.2 15.2
129 11.3 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.10 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. 0.000 min
Lab File: VY004400.D
Acq: 13 Apr 2021 10:58

Tgt Ion:180 Resp: 39094
Ion Ratio Lower Upper
180 100
182 97.2 47.6 142.8
145 33.5 16.3 48.8

