

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041921\
 Data File : VY004486.D
 Acq On : 19 Apr 2021 09:57
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

Quant Time: Apr 20 01:44:33 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	158041	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	251540	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	225144	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	107408	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	94530	53.83	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 107.66%	
35) Dibromofluoromethane	7.728	113	75651	54.19	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 108.38%	
50) Toluene-d8	10.185	98	330995	55.74	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 111.48%	
62) 4-Bromofluorobenzene	12.483	95	109384	54.29	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 108.58%	

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.912	85	76641	52.34	ug/l	99
3) Chloromethane	2.119	50	110408	52.14	ug/l	98
4) Vinyl Chloride	2.259	62	128011	57.25	ug/l	99
5) Bromomethane	2.656	94	57076	52.31	ug/l	96
6) Chloroethane	2.802	64	70713	52.74	ug/l	96
7) Trichlorofluoromethane	3.131	101	142421	50.92	ug/l	98
8) Diethyl Ether	3.540	74	49205	52.06	ug/l	97
9) 1,1,2-Trichlorotrifluo...	3.912	101	82020	52.87	ug/l	99
10) Methyl Iodide	4.101	142	88598	47.72	ug/l	99
11) Tert butyl alcohol	4.978	59	44298	255.98	ug/l	100
12) 1,1-Dichloroethene	3.881	96	79583	51.88	ug/l	94
13) Acrolein	3.741	56	60663	315.34	ug/l	99
14) Allyl chloride	4.491	41	156588	53.37	ug/l	97
15) Acrylonitrile	5.180	53	137579	271.29	ug/l	98
16) Acetone	3.960	43	83965	223.23	ug/l	97
17) Carbon Disulfide	4.204	76	244485	51.76	ug/l	100
18) Methyl Acetate	4.485	43	65454	53.52	ug/l	99
19) Methyl tert-butyl Ether	5.234	73	239585	51.98	ug/l	100
20) Methylene Chloride	4.728	84	88452	52.15	ug/l	99
21) trans-1,2-Dichloroethene	5.228	96	90435	52.10	ug/l	97
22) Diisopropyl ether	6.131	45	333630	53.79	ug/l	99
23) Vinyl Acetate	6.070	43	1140257	270.08	ug/l	98
24) 1,1-Dichloroethane	6.027	63	166566	52.57	ug/l	100
25) 2-Butanone	7.002	43	169108	252.82	ug/l	96
26) 2,2-Dichloropropane	6.990	77	149421	52.56	ug/l	100
27) cis-1,2-Dichloroethene	6.996	96	100686	51.84	ug/l	100
28) Bromochloromethane	7.344	49	85561	59.42	ug/l	97
29) Tetrahydrofuran	7.356	42	130081	272.20	ug/l	98
30) Chloroform	7.515	83	159902	51.36	ug/l	96
31) Cyclohexane	7.795	56	163302	50.73	ug/l	98
32) 1,1,1-Trichloroethane	7.710	97	146065	51.71	ug/l	100
36) 1,1-Dichloropropene	7.923	75	132782	53.12	ug/l	99
37) Ethyl Acetate	7.082	43	86983	54.04	ug/l	99
38) Carbon Tetrachloride	7.905	117	120720	55.87	ug/l	99
39) Methylcyclohexane	9.185	83	164011	53.30	ug/l	98
40) Benzene	8.167	78	374841	53.36	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041921\
 Data File : VY004486.D
 Acq On : 19 Apr 2021 09:57
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

Quant Time: Apr 20 01:44:33 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	119890	122.91	ug/l #	100
42) 1,2-Dichloroethane	8.246	62	113911	51.70	ug/l	100
43) Isopropyl Acetate	8.277	43	169515	55.55	ug/l	99
44) Trichloroethene	8.941	130	100776	52.62	ug/l	94
45) 1,2-Dichloropropane	9.222	63	98502	54.33	ug/l	98
46) Dibromomethane	9.307	93	52693	53.39	ug/l	98
47) Bromodichloromethane	9.502	83	126700	53.02	ug/l	97
48) Methyl methacrylate	9.295	41	77233	54.96	ug/l	97
49) 1,4-Dioxane	9.301	88	13913	1079.34	ug/l	93
51) 4-Methyl-2-Pentanone	10.075	43	438907	280.02	ug/l	100
52) Toluene	10.246	92	234980	51.70	ug/l	99
53) t-1,3-Dichloropropene	10.471	75	140236	53.21	ug/l	99
54) cis-1,3-Dichloropropene	9.935	75	159985	53.45	ug/l	97
55) 1,1,2-Trichloroethane	10.648	97	72092	53.01	ug/l	97
56) Ethyl methacrylate	10.514	69	107010	54.26	ug/l	98
57) 1,3-Dichloropropane	10.794	76	131754	54.29	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.789	63	300427	297.73	ug/l	98
59) 2-Hexanone	10.837	43	294531	280.31	ug/l	99
60) Dibromochloromethane	10.990	129	86475	53.51	ug/l	100
61) 1,2-Dibromoethane	11.093	107	69731	53.18	ug/l	99
64) Tetrachloroethene	10.721	164	103587	52.85	ug/l	99
65) Chlorobenzene	11.520	112	241484	52.56	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.593	131	86604	52.81	ug/l	99
67) Ethyl Benzene	11.593	91	451733	52.55	ug/l	98
68) m/p-Xylenes	11.703	106	342909	107.35	ug/l	98
69) o-Xylene	12.032	106	157488	52.61	ug/l	99
70) Styrene	12.044	104	266183	53.68	ug/l	99
71) Bromoform	12.209	173	51991	53.45	ug/l #	99
73) Isopropylbenzene	12.331	105	431276	51.96	ug/l	100
74) N-amyl acetate	12.148	43	153942	55.09	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.587	83	84890	54.06	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	119505	103.67	ug/l #	100
77) Bromobenzene	12.611	156	96583	51.92	ug/l	99
78) n-propylbenzene	12.672	91	521286	53.17	ug/l	99
79) 2-Chlorotoluene	12.758	91	279154	52.06	ug/l	99
80) 1,3,5-Trimethylbenzene	12.818	105	356200	52.80	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.380	75	35130	54.52	ug/l	94
82) 4-Chlorotoluene	12.855	91	295190	52.13	ug/l	99
83) tert-Butylbenzene	13.081	119	307485	53.25	ug/l	99
84) 1,2,4-Trimethylbenzene	13.123	105	359219	52.77	ug/l	99
85) sec-Butylbenzene	13.257	105	436026	54.14	ug/l	99
86) p-Isopropyltoluene	13.373	119	390012	53.23	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	185052	53.26	ug/l	98
88) 1,4-Dichlorobenzene	13.446	146	182155	52.08	ug/l	99
89) n-Butylbenzene	13.702	91	382175	54.65	ug/l	100
90) Hexachloroethane	13.965	117	59599	60.63	ug/l	97
91) 1,2-Dichlorobenzene	13.745	146	162589	52.71	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	14293	50.72	ug/l	97
93) 1,2,4-Trichlorobenzene	15.013	180	108646	53.27	ug/l	98
94) Hexachlorobutadiene	15.117	225	58094	54.56	ug/l	99
95) Naphthalene	15.239	128	237076	53.47	ug/l	100
96) 1,2,3-Trichlorobenzene	15.428	180	94888	52.74	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041921\
Data File : VY004486.D
Acq On : 19 Apr 2021 09:57
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: Apr 20 01:44:33 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

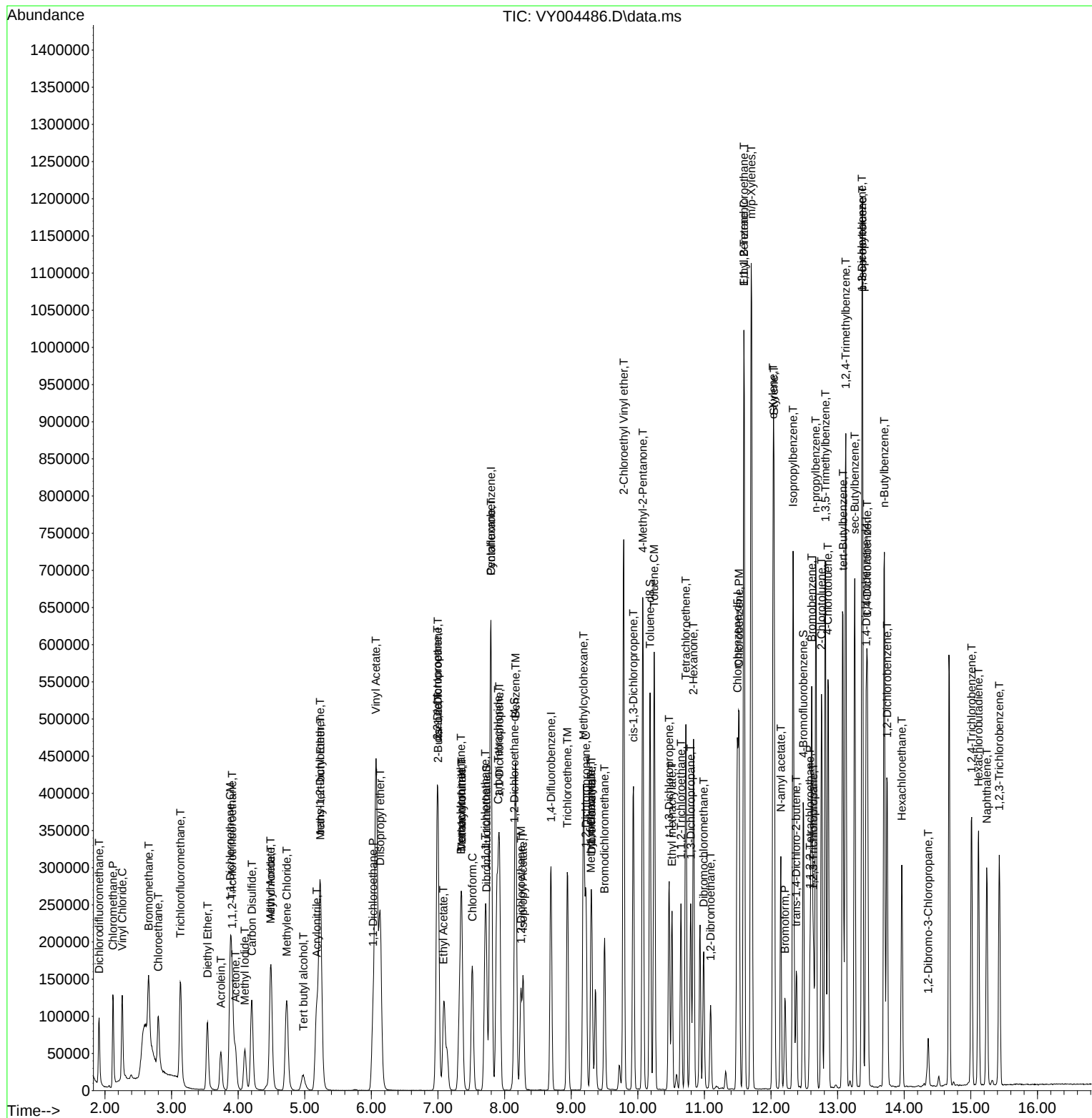
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

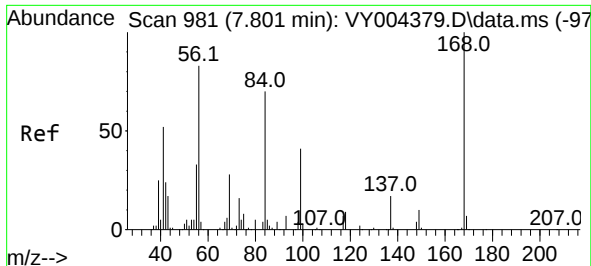
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY041921\
 Data File : VY004486.D
 Acq On : 19 Apr 2021 09:57
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

Quant Time: Apr 20 01:44:33 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

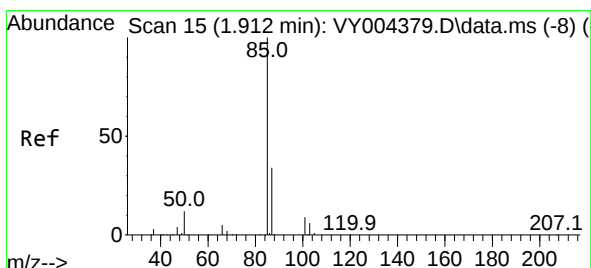
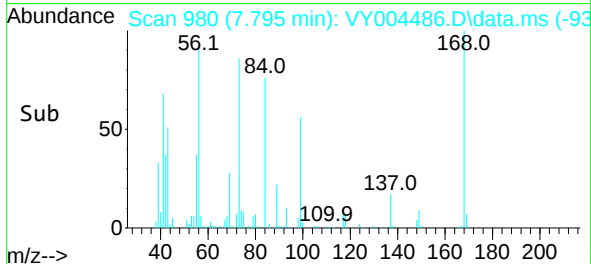
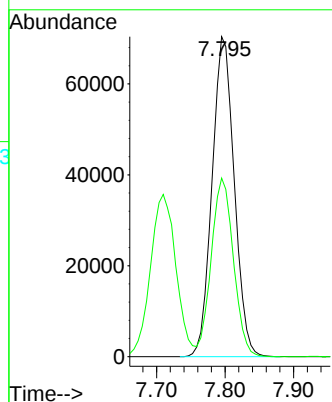
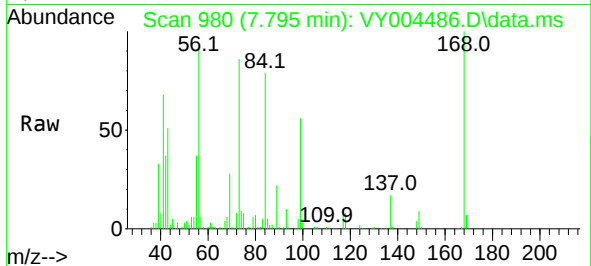




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.006 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

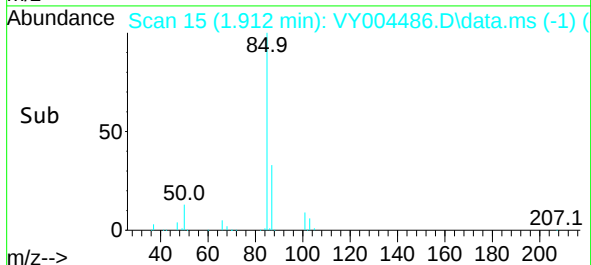
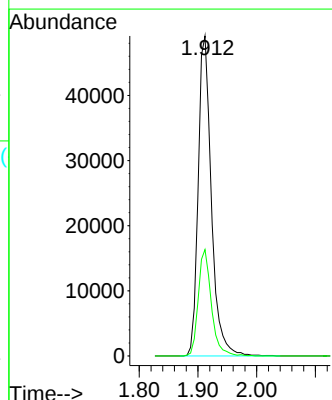
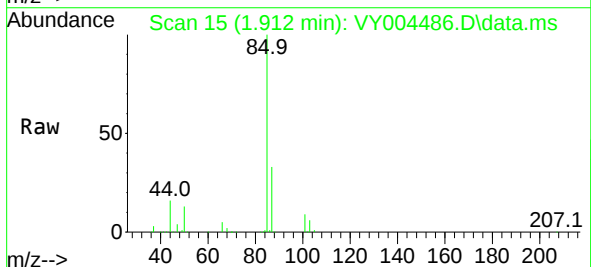
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

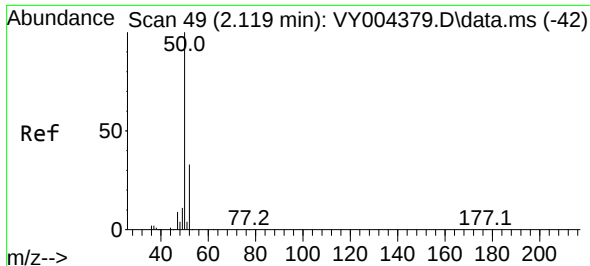
Tgt Ion:168 Resp: 158041
Ion Ratio Lower Upper
168 100
99 55.8 45.5 68.3



#2
Dichlorodifluoromethane
Concen: 52.34 ug/l
RT: 1.912 min Scan# 15
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion: 85 Resp: 76641
Ion Ratio Lower Upper
85 100
87 33.3 16.8 50.4

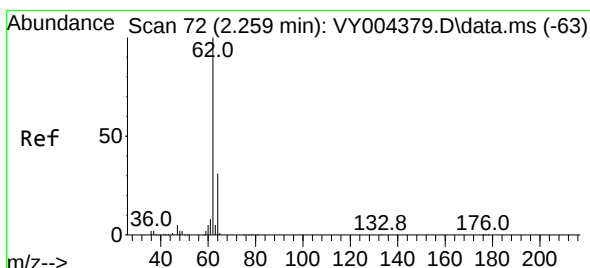
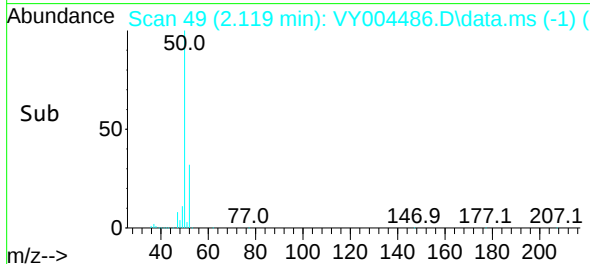
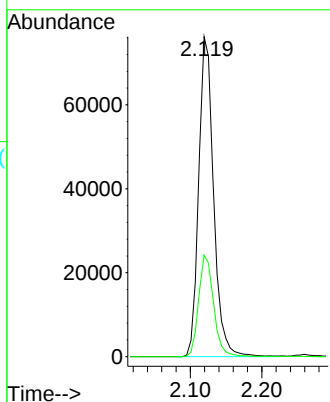
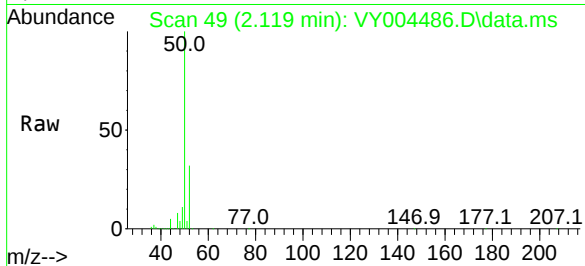




#3
Chloromethane
Concen: 52.14 ug/l
RT: 2.119 min Scan# 49
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

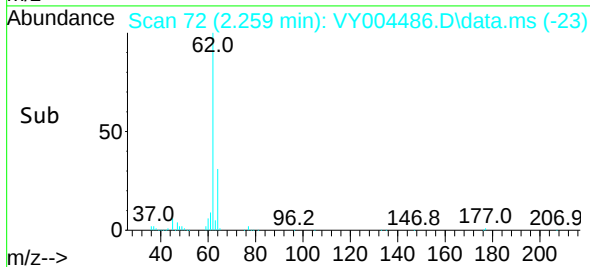
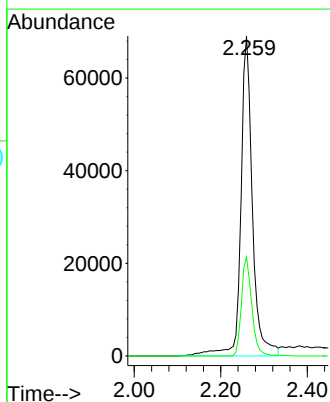
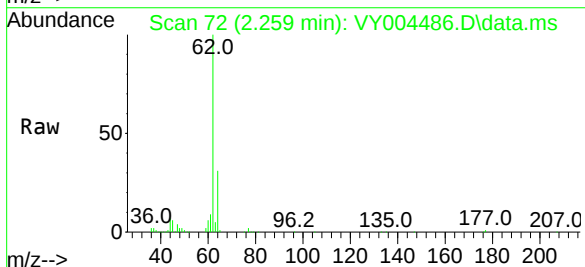
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

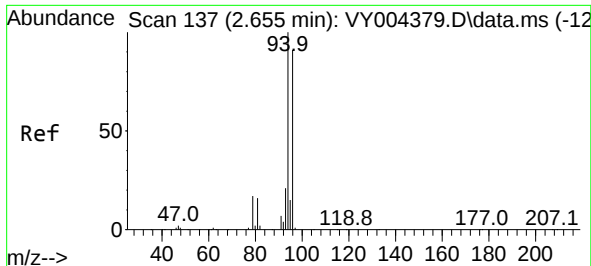
Tgt Ion: 50 Resp: 110408
Ion Ratio Lower Upper
50 100
52 31.8 26.6 39.8



#4
Vinyl Chloride
Concen: 57.25 ug/l
RT: 2.259 min Scan# 72
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

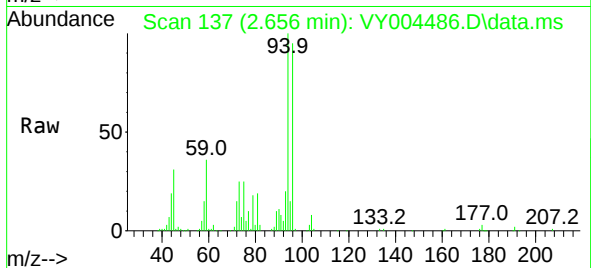
Tgt Ion: 62 Resp: 128011
Ion Ratio Lower Upper
62 100
64 30.9 25.1 37.7



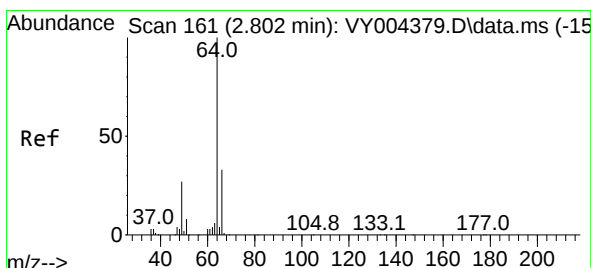
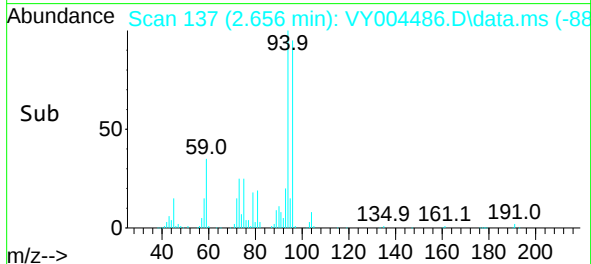
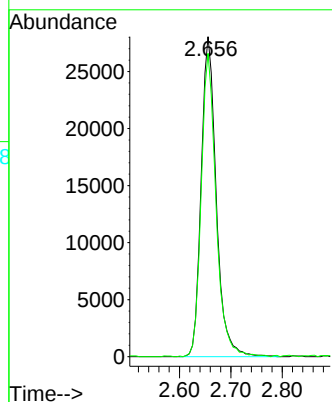


#5
Bromomethane
Concen: 52.31 ug/l
RT: 2.656 min Scan# 137
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

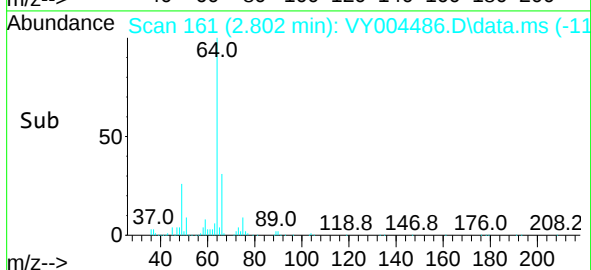
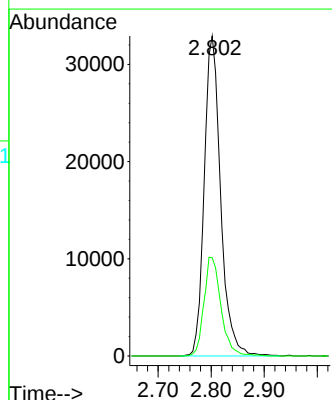
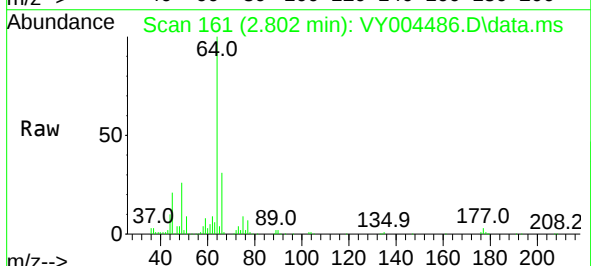


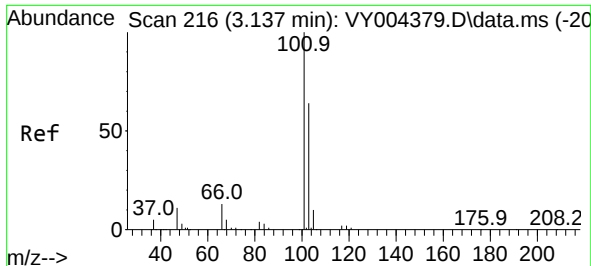
Tgt Ion: 94 Resp: 57076
Ion Ratio Lower Upper
94 100
96 94.8 72.6 108.8



#6
Chloroethane
Concen: 52.74 ug/l
RT: 2.802 min Scan# 161
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion: 64 Resp: 70713
Ion Ratio Lower Upper
64 100
66 30.7 26.3 39.5

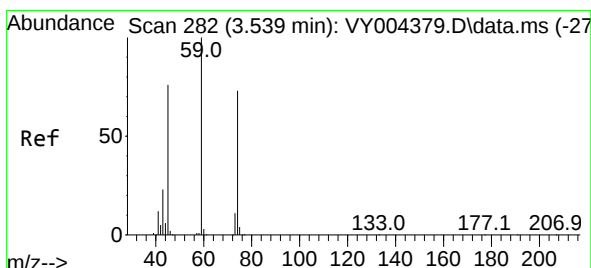
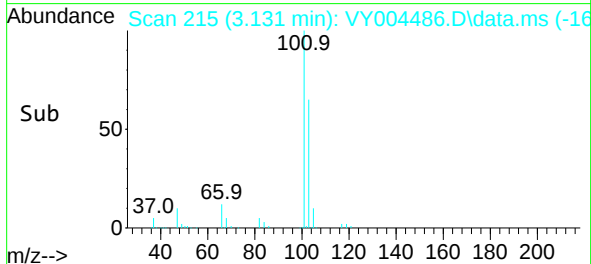
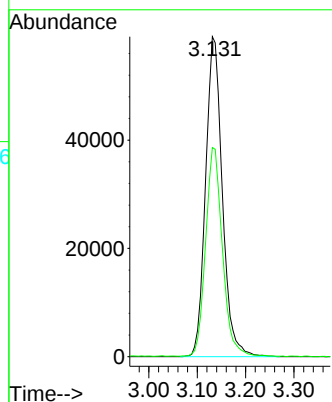
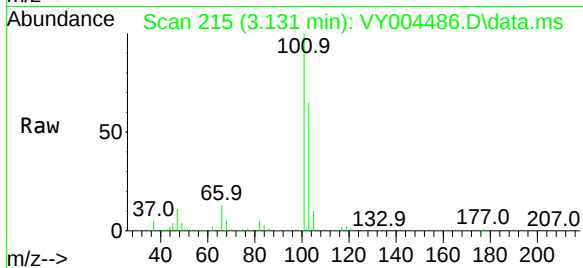




#7
Trichlorofluoromethane
Concen: 50.92 ug/l
RT: 3.131 min Scan# 215
Delta R.T. -0.006 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

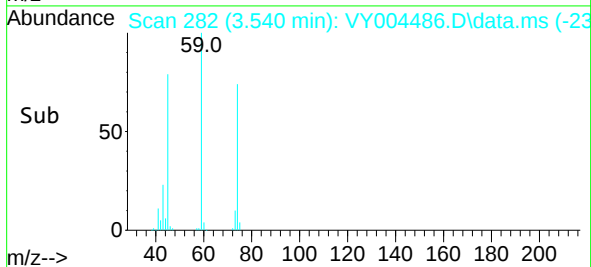
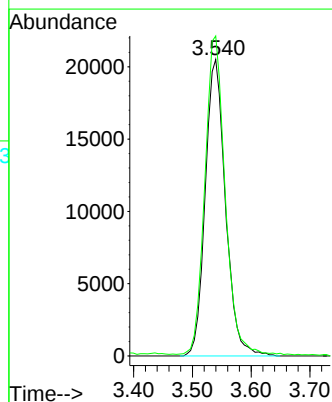
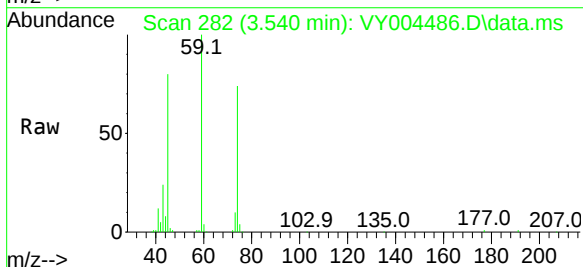
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

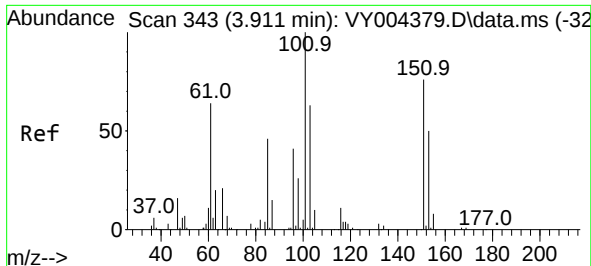
Tgt Ion:101 Resp: 142421
Ion Ratio Lower Upper
101 100
103 65.2 51.2 76.8



#8
Diethyl Ether
Concen: 52.06 ug/l
RT: 3.540 min Scan# 282
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion: 74 Resp: 49205
Ion Ratio Lower Upper
74 100
45 107.9 52.3 156.8

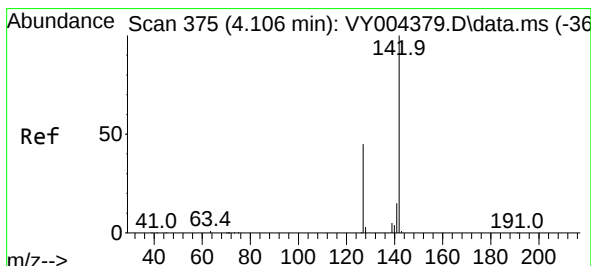
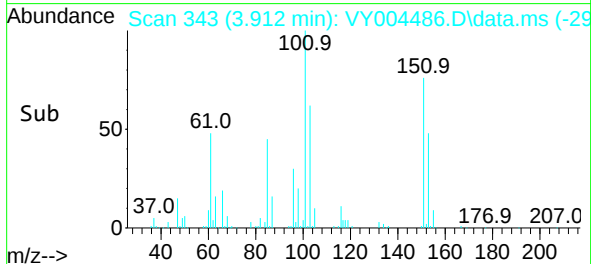
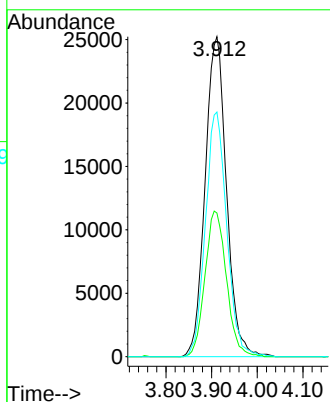
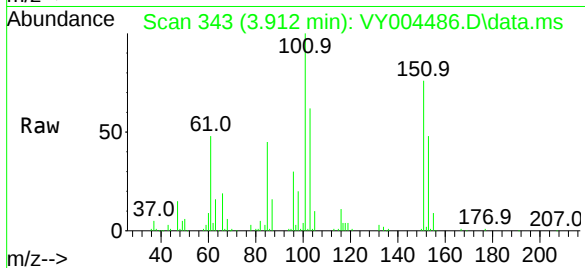




#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.87 ug/l
RT: 3.912 min Scan# 343
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

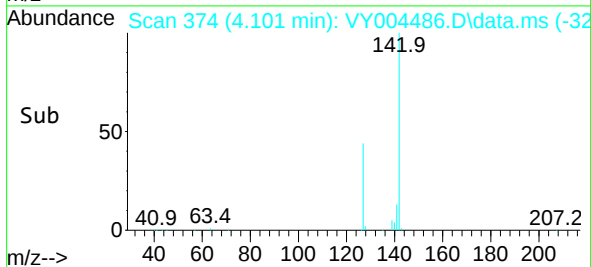
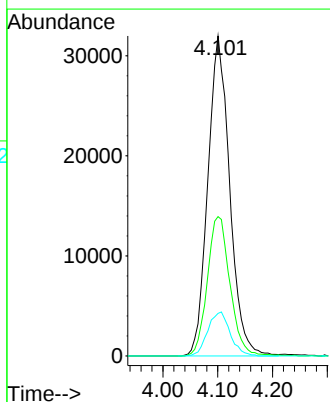
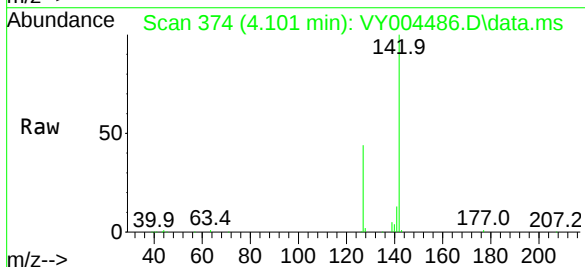
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

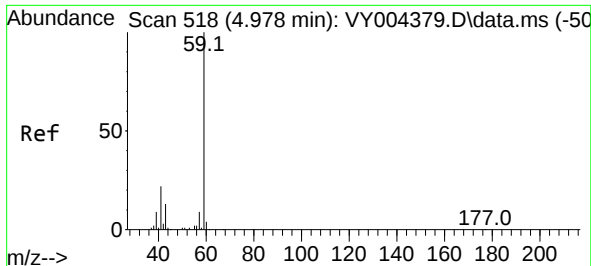
Tgt Ion:101 Resp: 82020
Ion Ratio Lower Upper
101 100
85 45.7 36.9 55.3
151 76.3 62.0 93.0



#10
Methyl Iodide
Concen: 47.72 ug/l
RT: 4.101 min Scan# 374
Delta R.T. -0.006 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion:142 Resp: 88598
Ion Ratio Lower Upper
142 100
127 45.0 36.2 54.4
141 14.1 11.6 17.4

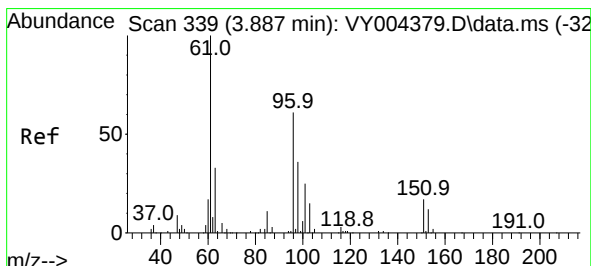
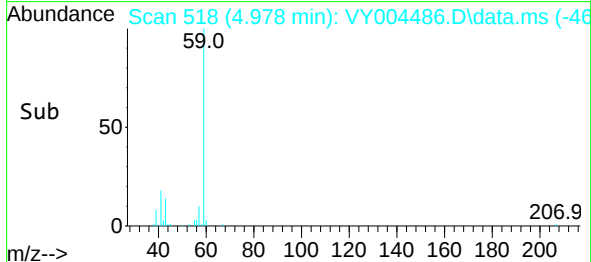
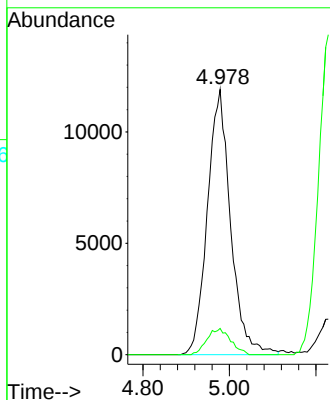
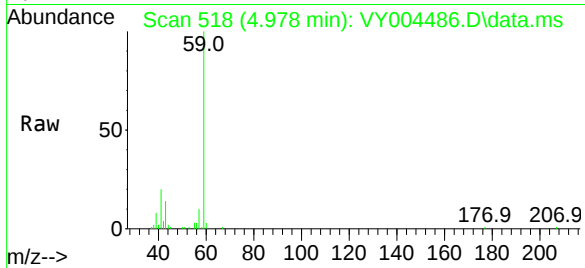




#11
Tert butyl alcohol
Concen: 255.98 ug/l
RT: 4.978 min Scan# 518
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

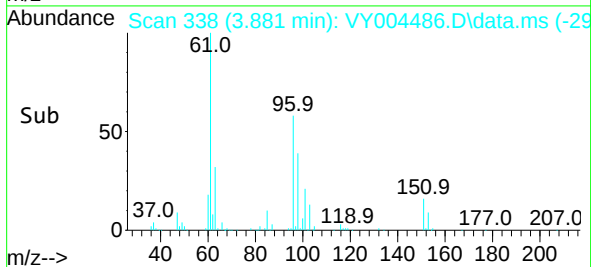
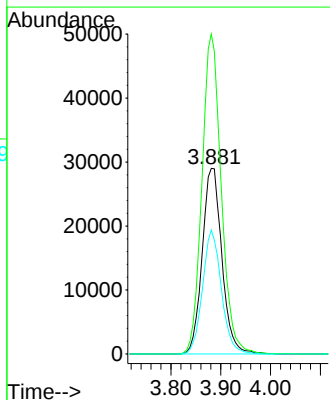
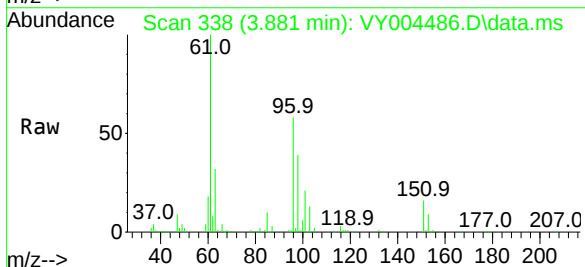
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

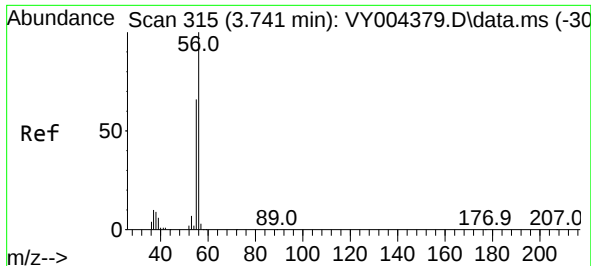
Tgt Ion: 59 Resp: 44298
Ion Ratio Lower Upper
59 100
57 10.0 8.1 12.1



#12
1,1-Dichloroethene
Concen: 51.88 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.006 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion: 96 Resp: 79583
Ion Ratio Lower Upper
96 100
61 172.5 132.1 198.1
98 66.9 48.2 72.2

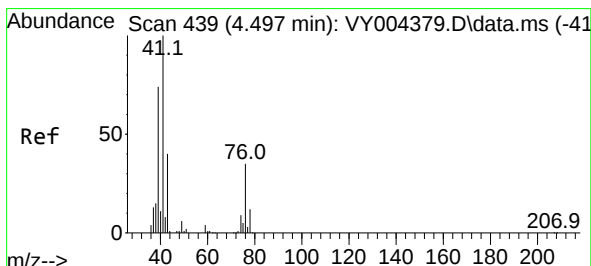
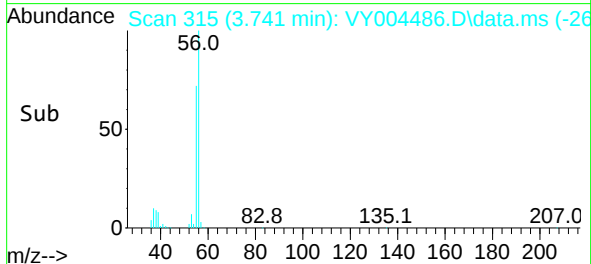
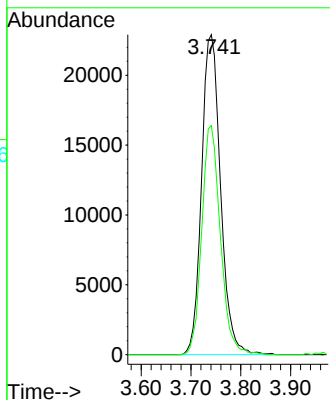
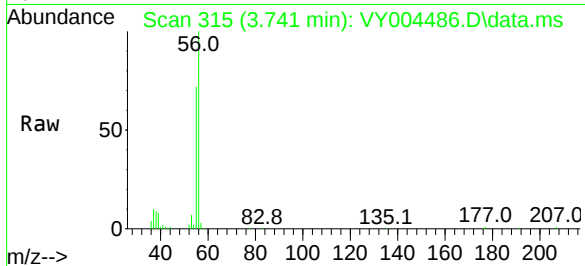




#13
Acrolein
Concen: 315.34 ug/l
RT: 3.741 min Scan# 315
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

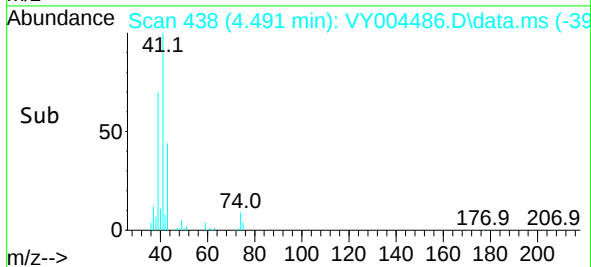
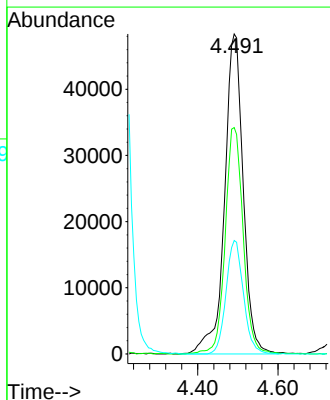
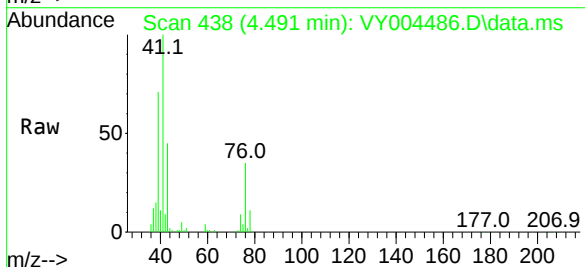
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

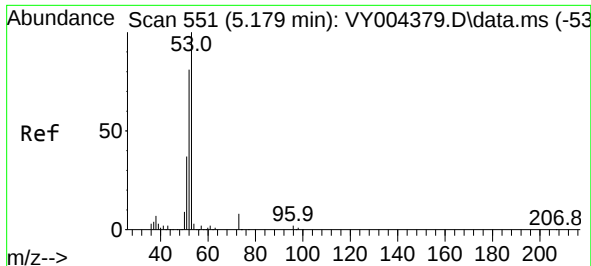
Tgt Ion: 56 Resp: 60663
Ion Ratio Lower Upper
56 100
55 70.0 55.4 83.2



#14
Allyl chloride
Concen: 53.37 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.006 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion: 41 Resp: 156588
Ion Ratio Lower Upper
41 100
39 68.0 56.9 85.3
76 32.9 26.8 40.2

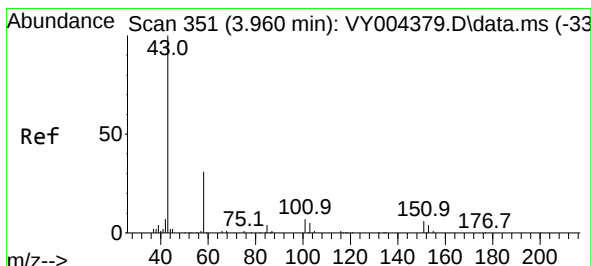
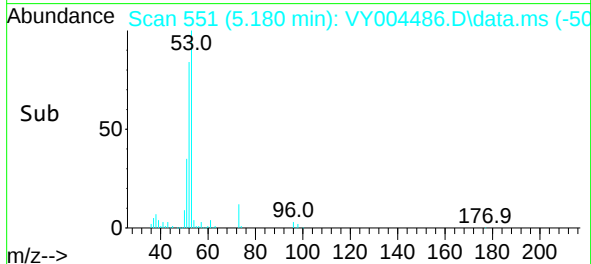
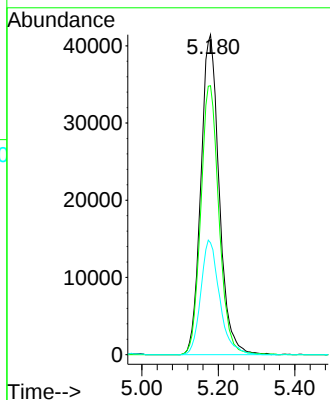
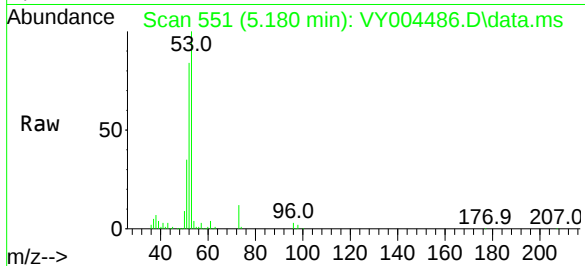




#15
Acrylonitrile
Concen: 271.29 ug/l
RT: 5.180 min Scan# 551
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

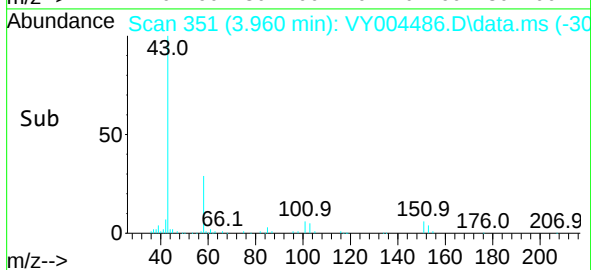
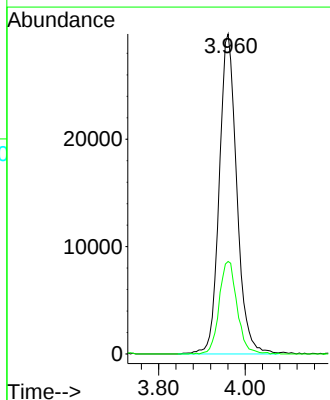
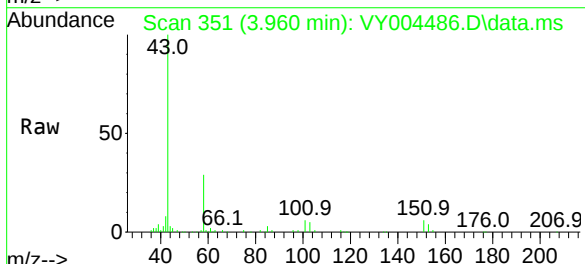
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

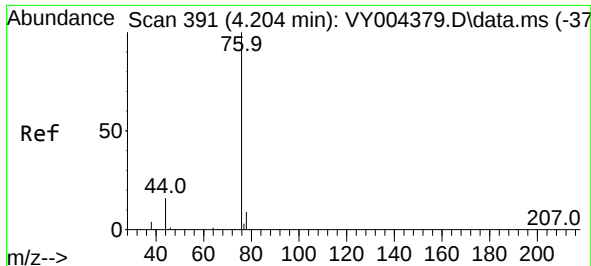
Tgt Ion: 53 Resp: 137579
Ion Ratio Lower Upper
53 100
52 83.5 64.9 97.3
51 36.8 29.3 43.9



#16
Acetone
Concen: 223.23 ug/l
RT: 3.960 min Scan# 351
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

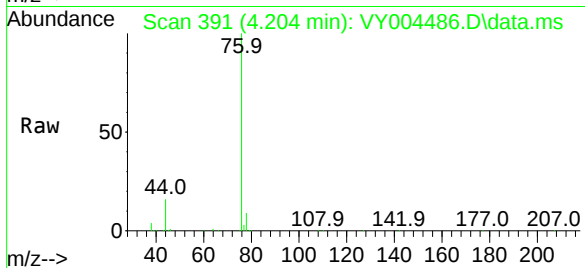
Tgt Ion: 43 Resp: 83965
Ion Ratio Lower Upper
43 100
58 28.9 24.6 37.0



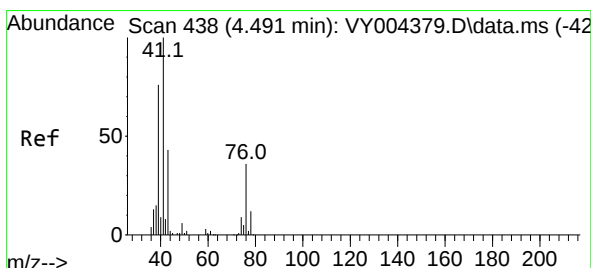
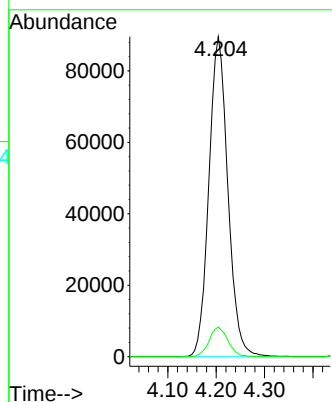
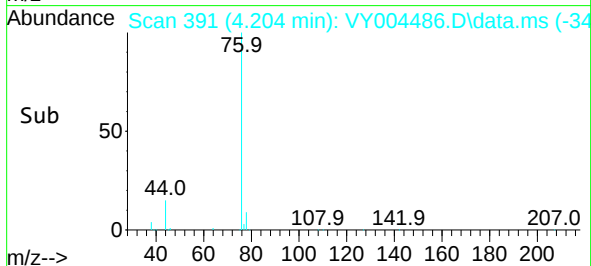


#17
Carbon Disulfide
Concen: 51.76 ug/l
RT: 4.204 min Scan# 391
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

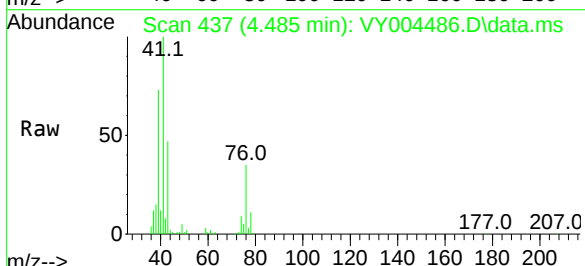
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



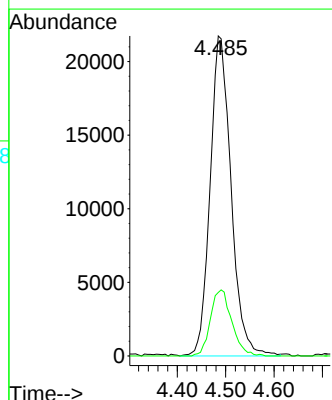
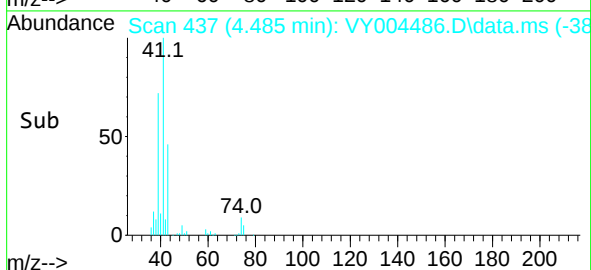
Tgt Ion: 76 Resp: 244485
Ion Ratio Lower Upper
76 100
78 9.2 7.4 11.2

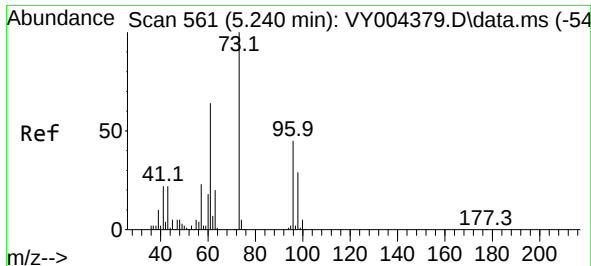


#18
Methyl Acetate
Concen: 53.52 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.006 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57



Tgt Ion: 43 Resp: 65454
Ion Ratio Lower Upper
43 100
74 21.0 17.2 25.8

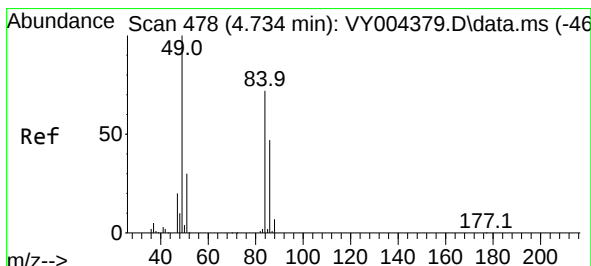
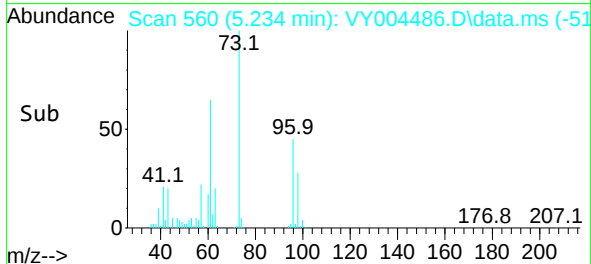
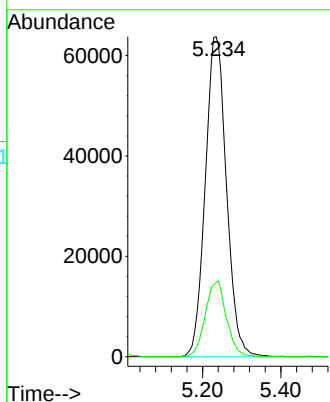
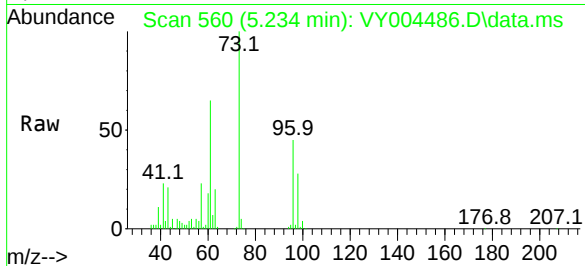




#19
Methyl tert-butyl Ether
Concen: 51.98 ug/l
RT: 5.234 min Scan# 560
Delta R.T. -0.006 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

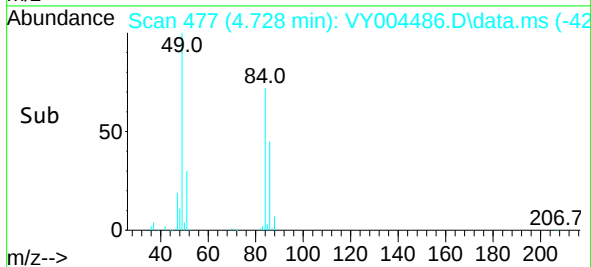
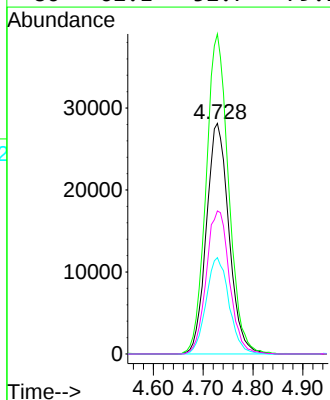
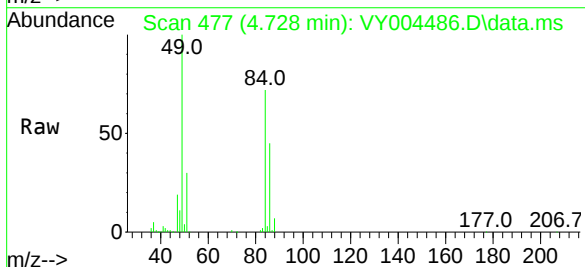
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

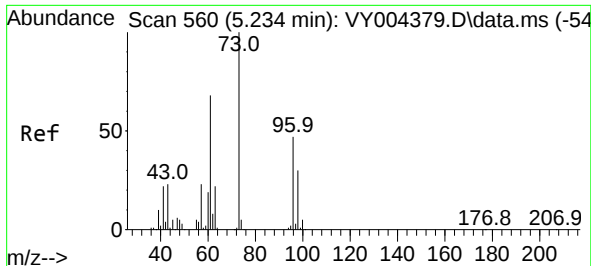
Tgt Ion: 73 Resp: 239585
Ion Ratio Lower Upper
73 100
57 23.2 18.4 27.6



#20
Methylene Chloride
Concen: 52.15 ug/l
RT: 4.728 min Scan# 477
Delta R.T. -0.006 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

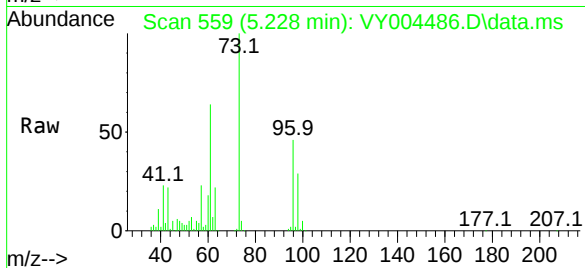
Tgt Ion: 84 Resp: 88452
Ion Ratio Lower Upper
84 100
49 138.8 111.2 166.8
51 41.8 33.4 50.2
86 62.1 52.7 79.1



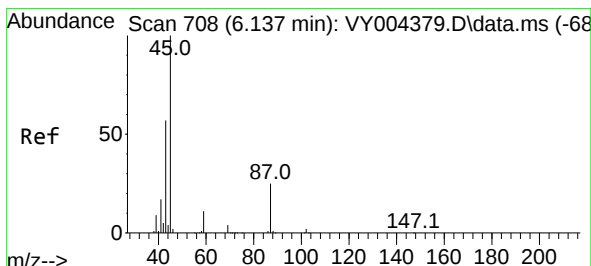
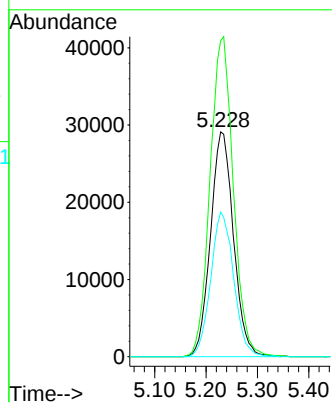
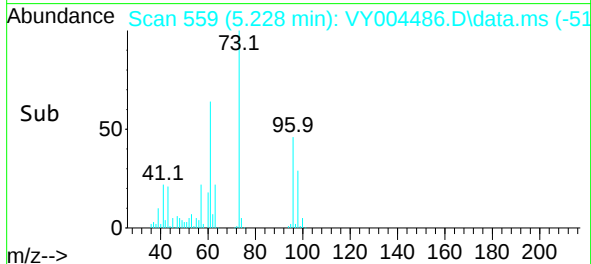


#21
trans-1,2-Dichloroethene
Concen: 52.10 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.006 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

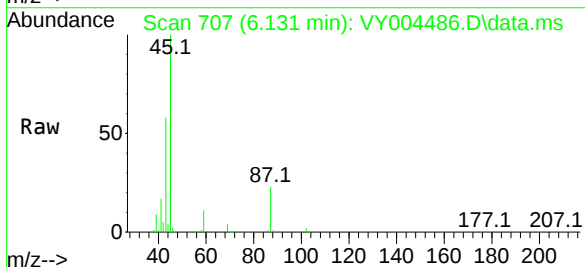
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



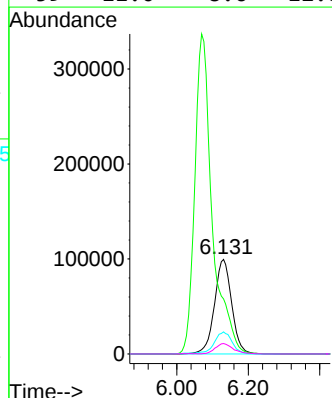
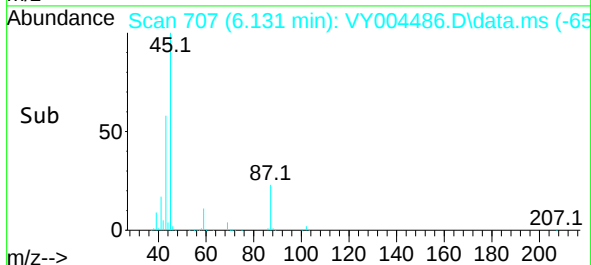
Tgt Ion: 96 Resp: 90435
Ion Ratio Lower Upper
96 100
61 140.6 116.5 174.7
98 64.3 52.0 78.0

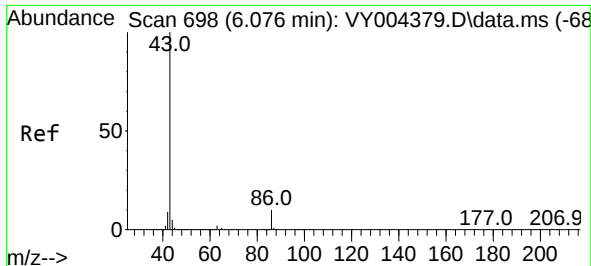


#22
Diisopropyl ether
Concen: 53.79 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.006 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57



Tgt Ion: 45 Resp: 333630
Ion Ratio Lower Upper
45 100
43 58.1 46.3 69.5
87 23.3 20.3 30.5
59 11.0 8.6 12.8

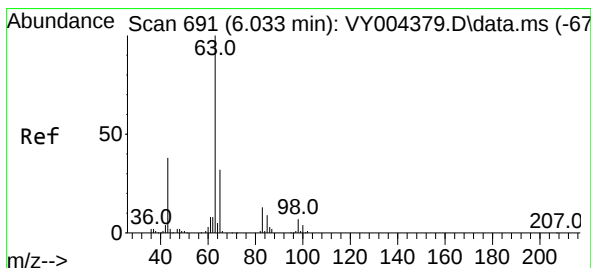
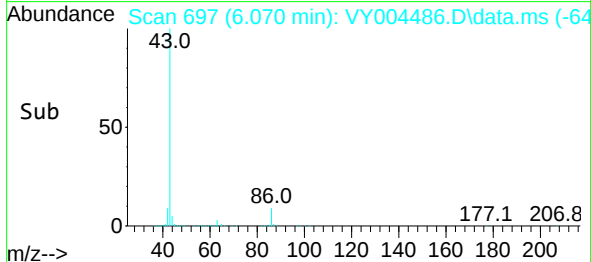
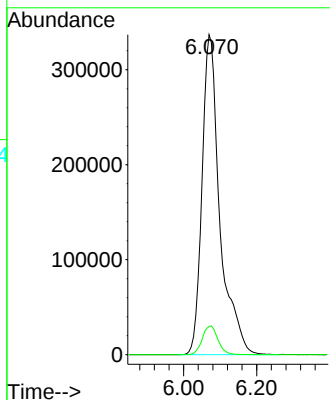
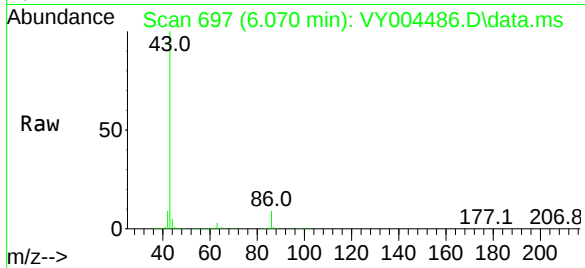




#23
 Vinyl Acetate
 Concen: 270.08 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. -0.006 min
 Lab File: VY004486.D
 Acq: 19 Apr 2021 09:57

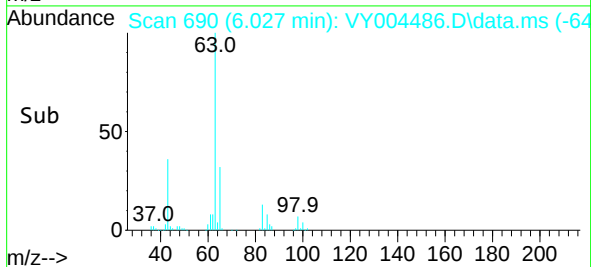
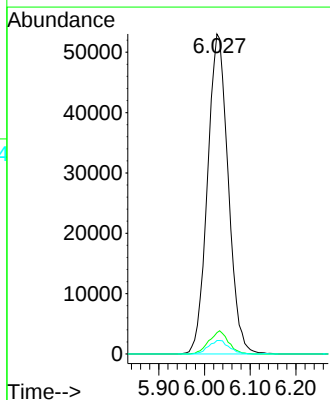
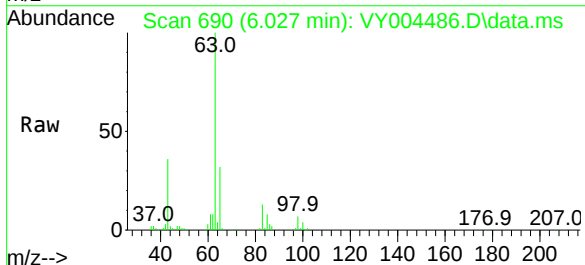
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

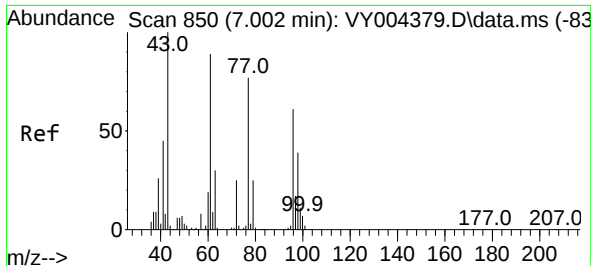
Tgt Ion: 43 Resp: 1140257
 Ion Ratio Lower Upper
 43 100
 86 8.8 7.6 11.4



#24
 1,1-Dichloroethane
 Concen: 52.57 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.006 min
 Lab File: VY004486.D
 Acq: 19 Apr 2021 09:57

Tgt Ion: 63 Resp: 166566
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.3 9.9
 100 4.2 2.0 6.0

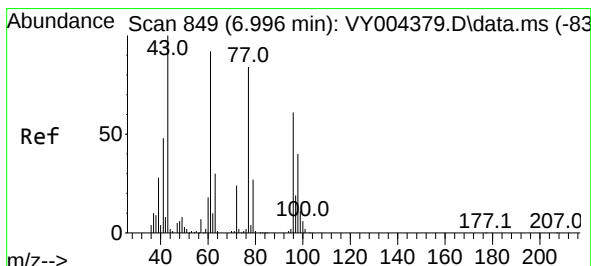
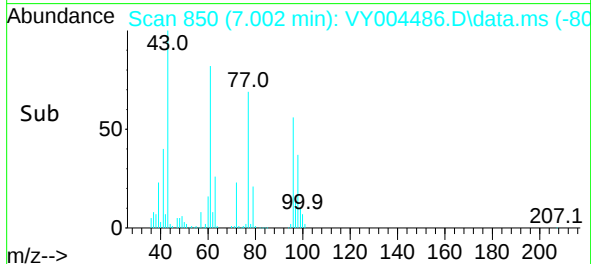
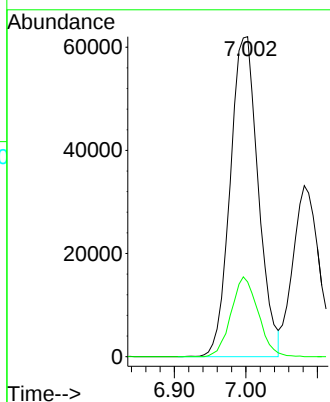
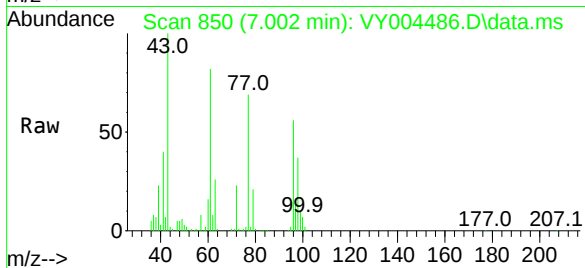




#25
2-Butanone
Concen: 252.82 ug/l
RT: 7.002 min Scan# 850
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

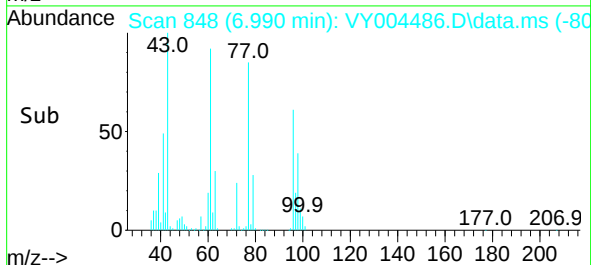
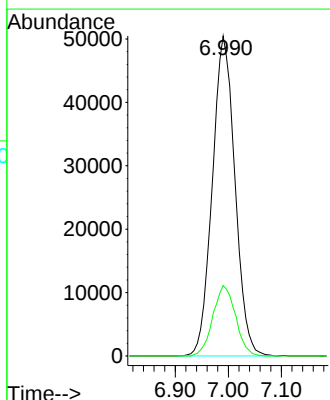
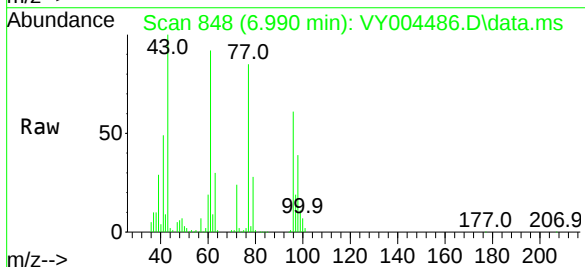
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

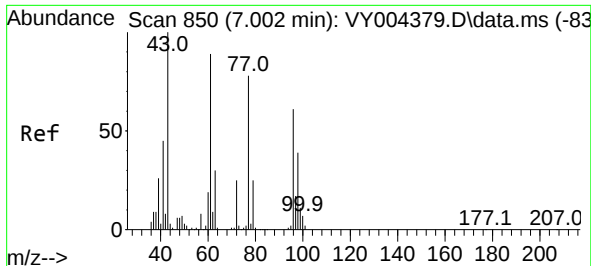
Tgt Ion: 43 Resp: 169108
Ion Ratio Lower Upper
43 100
72 23.4 20.2 30.2



#26
2,2-Dichloropropane
Concen: 52.56 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.006 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion: 77 Resp: 149421
Ion Ratio Lower Upper
77 100
97 22.1 11.1 33.3





#27

cis-1,2-Dichloroethene

Concen: 51.84 ug/l

RT: 6.996 min Scan# 849

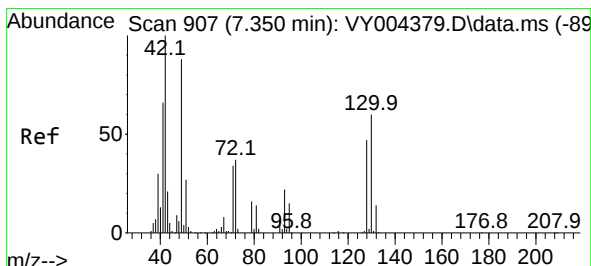
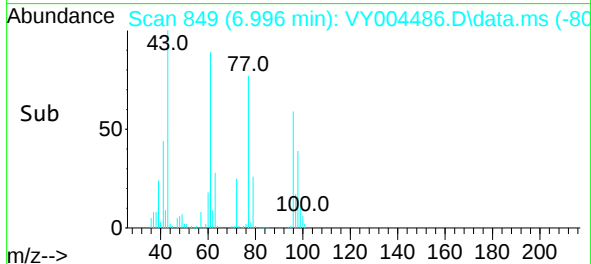
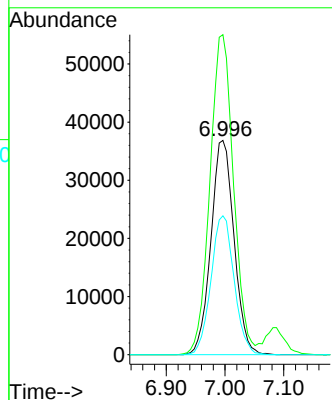
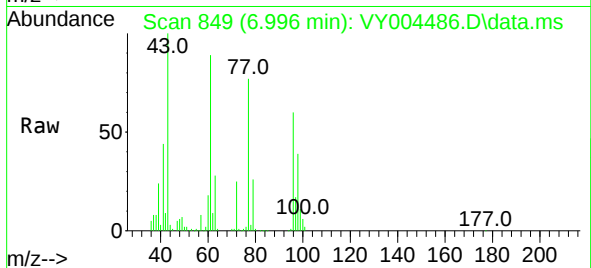
Delta R.T. -0.006 min

Lab File: VY004486.D

Acq: 19 Apr 2021 09:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:	96	Resp:	100686
Ion	Ratio	Lower	Upper
96	100		
61	152.3	0.0	303.2
98	64.9	0.0	130.0



#28

Bromochloromethane

Concen: 59.42 ug/l

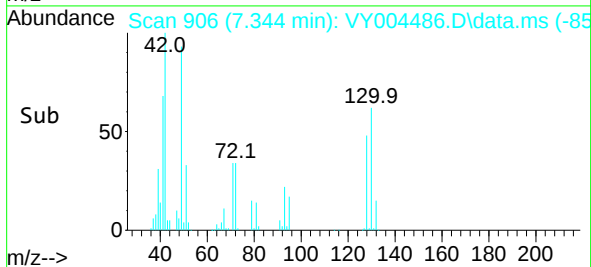
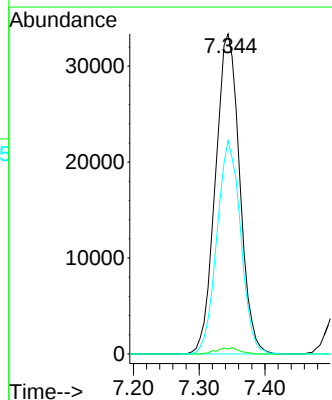
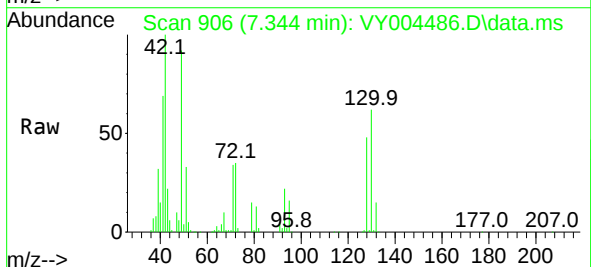
RT: 7.344 min Scan# 906

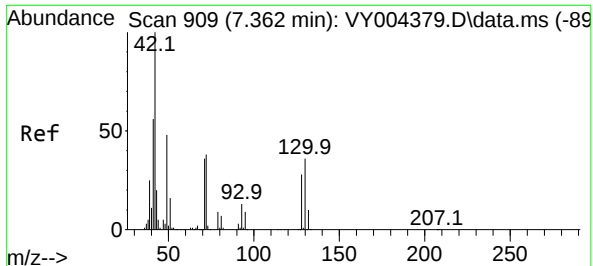
Delta R.T. -0.006 min

Lab File: VY004486.D

Acq: 19 Apr 2021 09:57

Tgt Ion:	49	Resp:	85561
Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.8
130	65.3	53.9	80.9





#29

Tetrahydrofuran

Concen: 272.20 ug/l

RT: 7.356 min Scan# 908

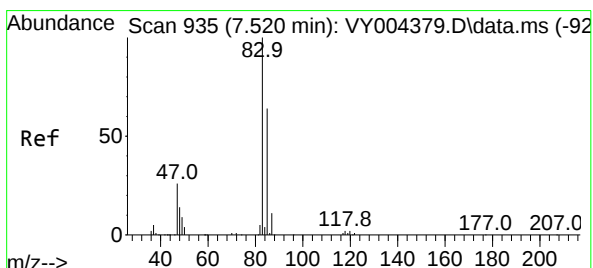
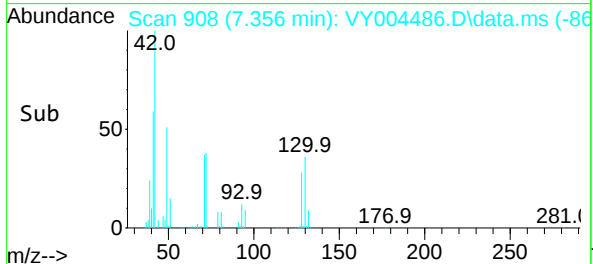
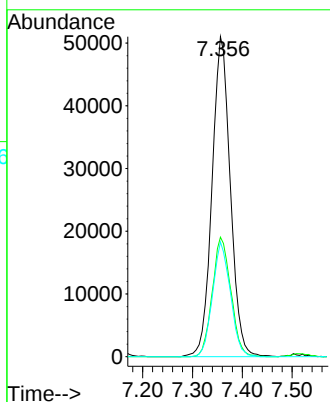
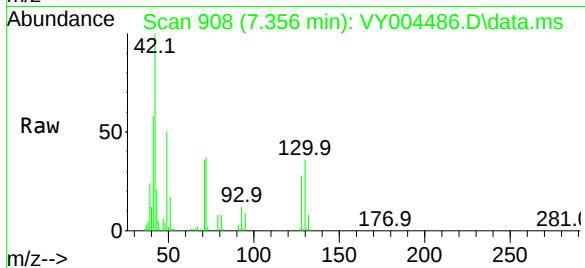
Delta R.T. -0.006 min

Lab File: VY004486.D

Acq: 19 Apr 2021 09:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:	42	Resp:	130081
Ion	Ratio	Lower	Upper
42	100		
72	37.7	31.0	46.4
71	34.9	28.8	43.2



#30

Chloroform

Concen: 51.36 ug/l

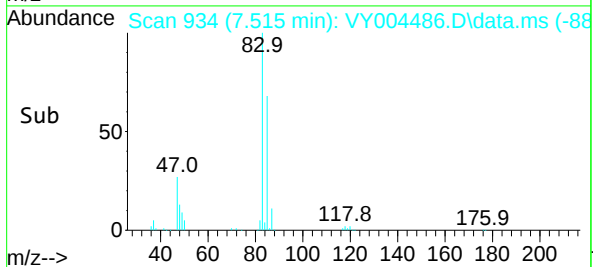
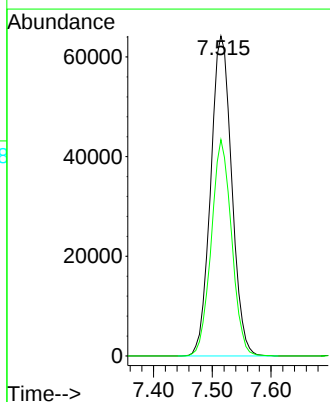
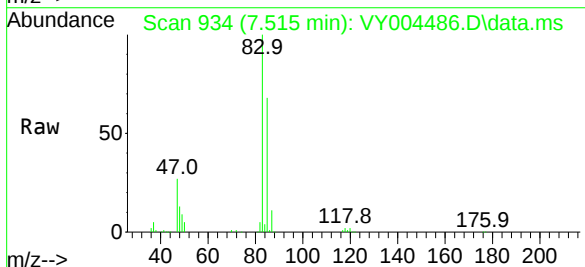
RT: 7.515 min Scan# 934

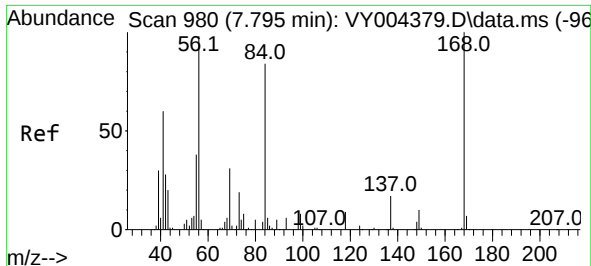
Delta R.T. -0.006 min

Lab File: VY004486.D

Acq: 19 Apr 2021 09:57

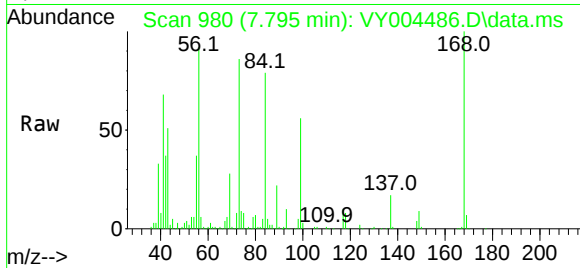
Tgt Ion:	83	Resp:	159902
Ion	Ratio	Lower	Upper
83	100		
85	67.6	51.3	76.9



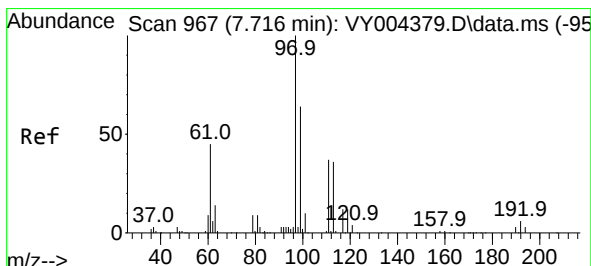
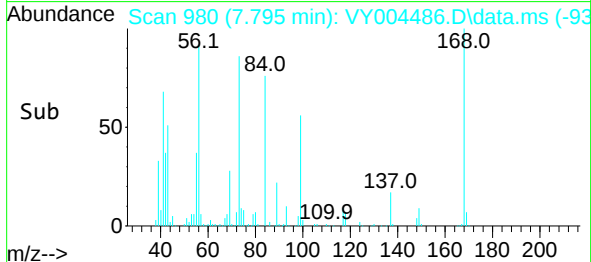
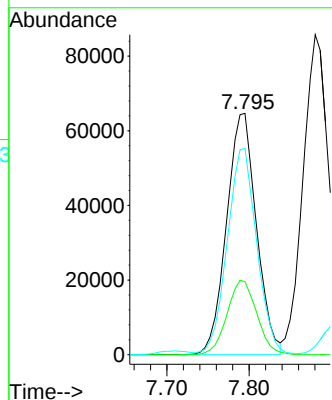


#31
Cyclohexane
Concen: 50.73 ug/l
RT: 7.795 min Scan# 980
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

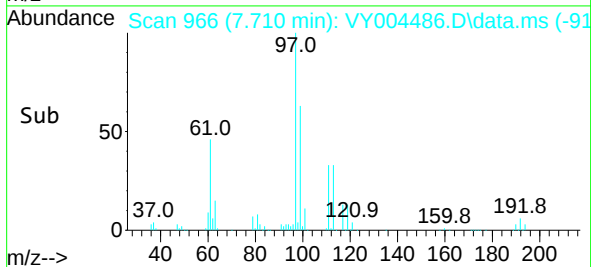
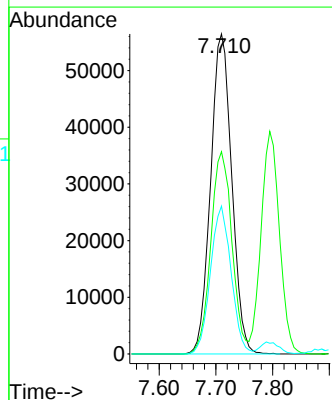
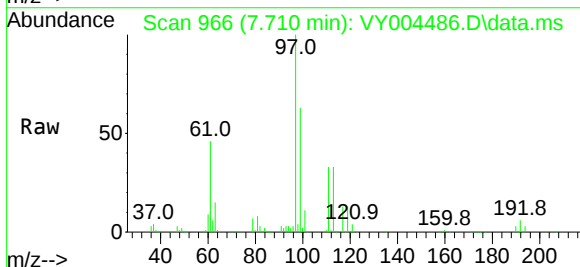


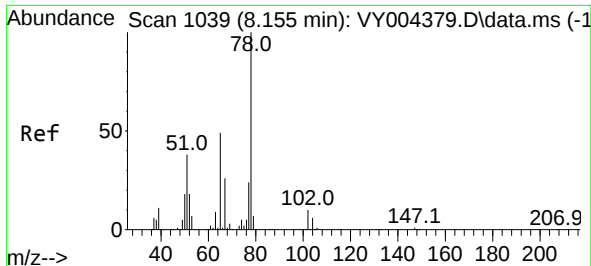
Tgt Ion:	56	69	84
Resp:	163302	30.3	84.1
Lower		25.8	68.2
Upper		38.6	102.4



#32
1,1,1-Trichloroethane
Concen: 51.71 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.006 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion:	97	99	61
Resp:	146065	63.7	45.2
Lower		51.2	36.2
Upper		76.8	54.2

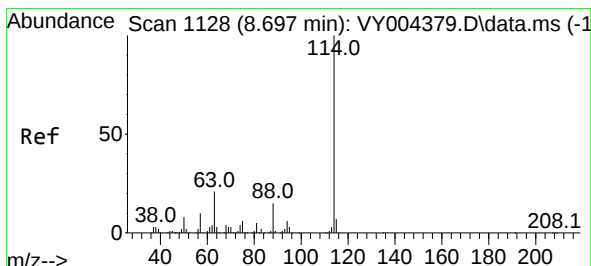
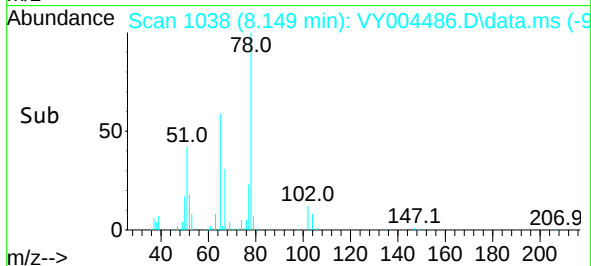
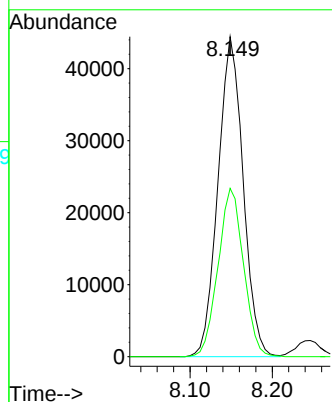
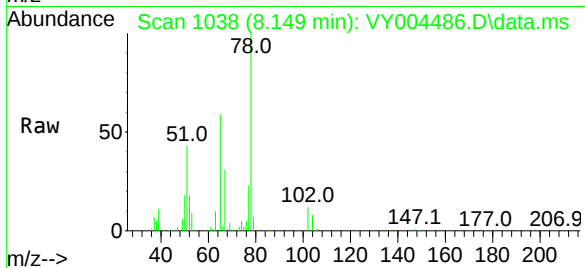




#33
1,2-Dichloroethane-d4
Concen: 53.83 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.006 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

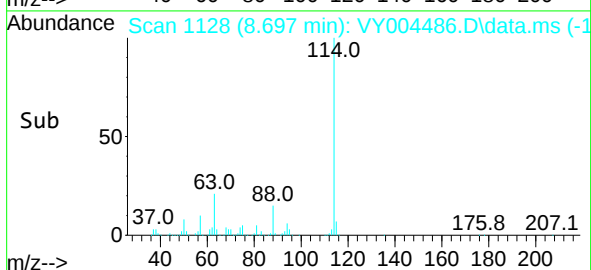
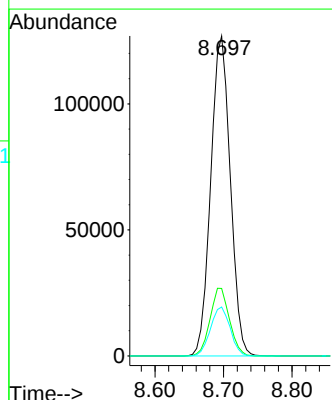
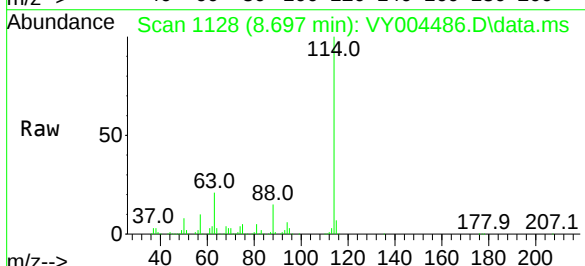
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

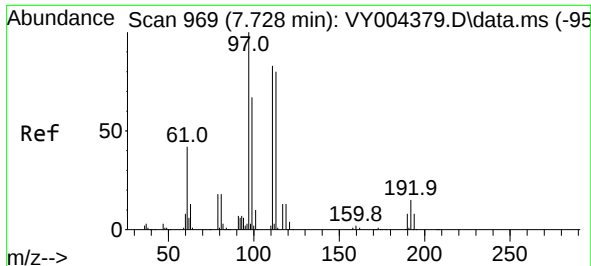
Tgt Ion: 65 Resp: 94530
Ion Ratio Lower Upper
65 100
67 53.2 0.0 106.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion:114 Resp: 251540
Ion Ratio Lower Upper
114 100
63 21.1 0.0 42.4
88 15.3 0.0 30.8

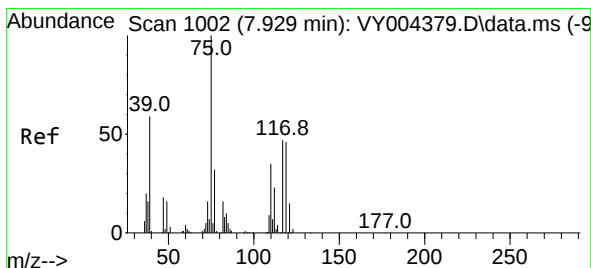
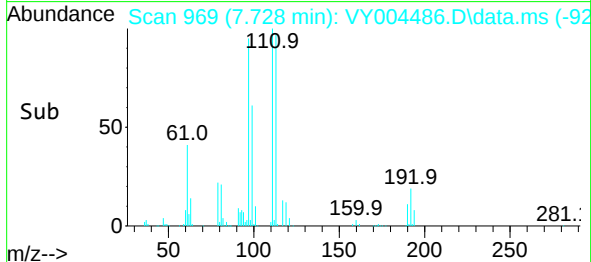
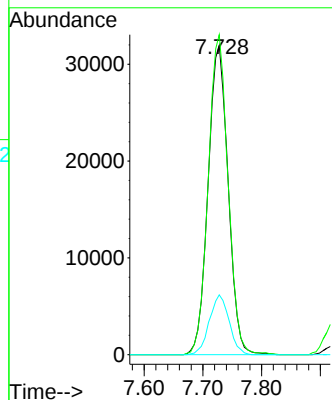
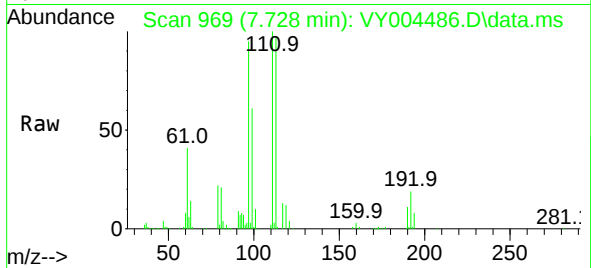




#35
Dibromofluoromethane
Concen: 54.19 ug/l
RT: 7.728 min Scan# 969
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

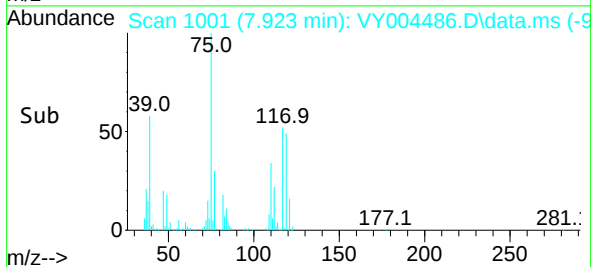
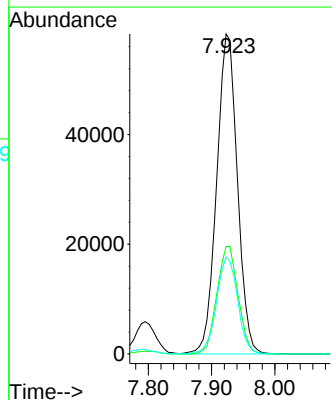
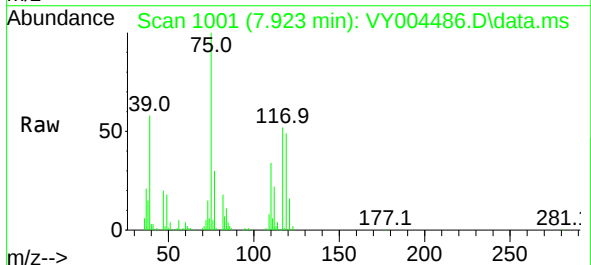
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

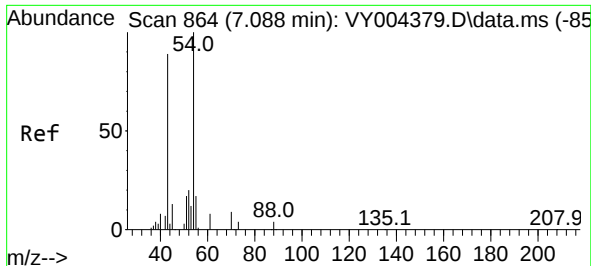
Tgt Ion:113 Resp: 75651
Ion Ratio Lower Upper
113 100
111 102.2 82.6 123.8
192 19.1 16.1 24.1



#36
1,1-Dichloropropene
Concen: 53.12 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.006 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

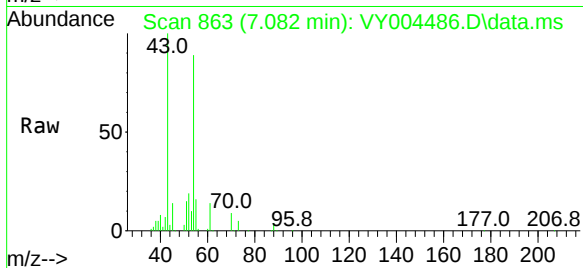
Tgt Ion: 75 Resp: 132782
Ion Ratio Lower Upper
75 100
110 34.2 17.3 51.7
77 30.8 24.3 36.5



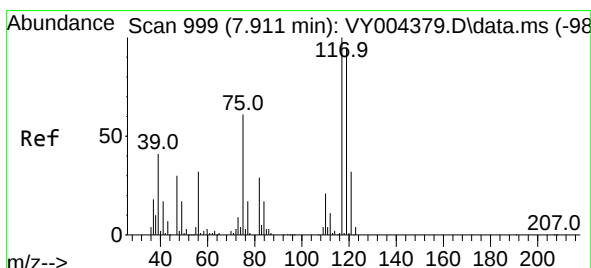
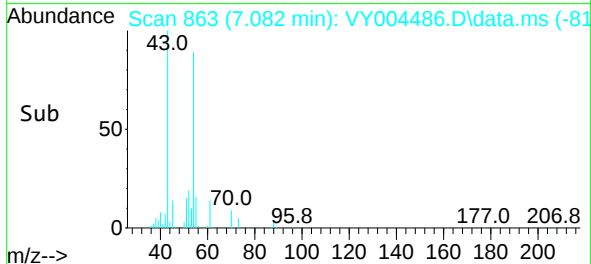
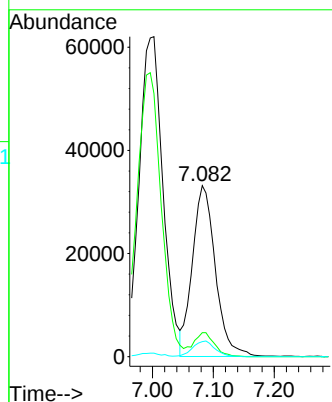


#37
Ethyl Acetate
Concen: 54.04 ug/l
RT: 7.082 min Scan# 863
Delta R.T. -0.006 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

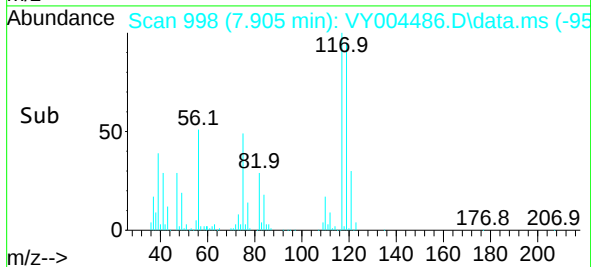
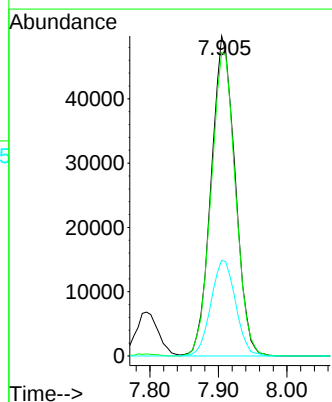
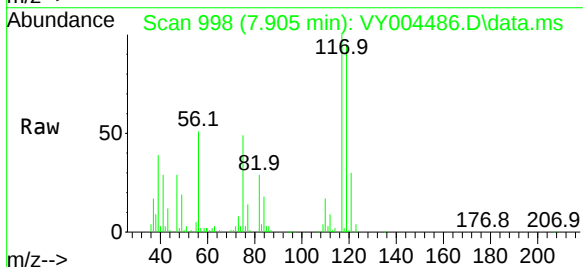


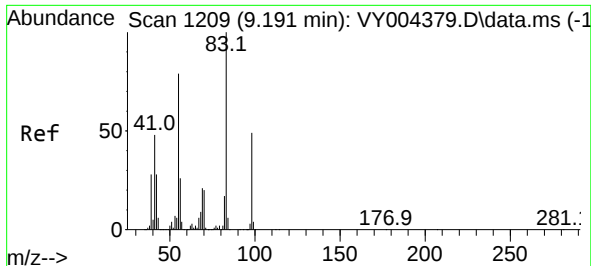
Tgt Ion	Ratio	Lower	Upper
43	100		
61	13.0	10.4	15.6
70	8.9	7.5	11.3



#38
Carbon Tetrachloride
Concen: 55.87 ug/l
RT: 7.905 min Scan# 998
Delta R.T. -0.006 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion	Ratio	Lower	Upper
117	100		
119	94.8	75.8	113.8
121	29.9	25.3	37.9

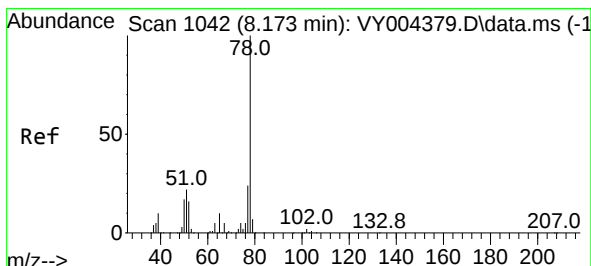
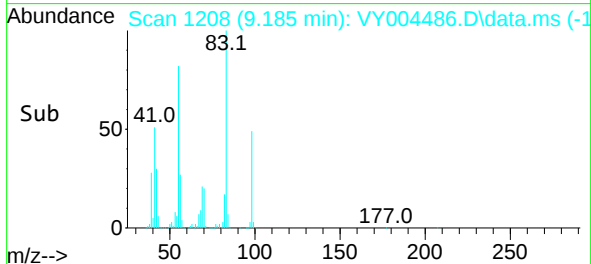
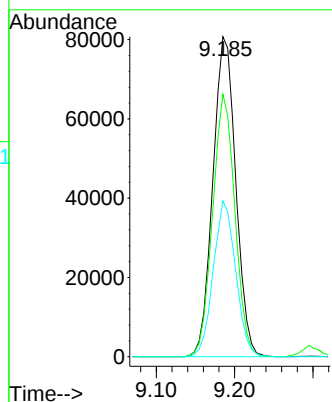
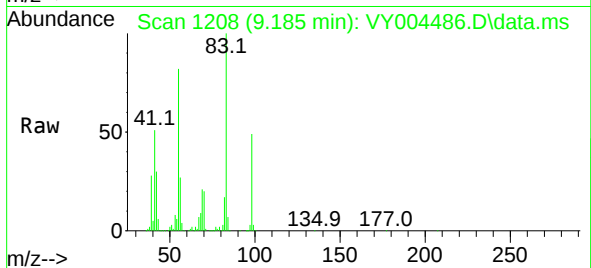




#39
Methylcyclohexane
Concen: 53.30 ug/l
RT: 9.185 min Scan# 1208
Delta R.T. -0.006 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

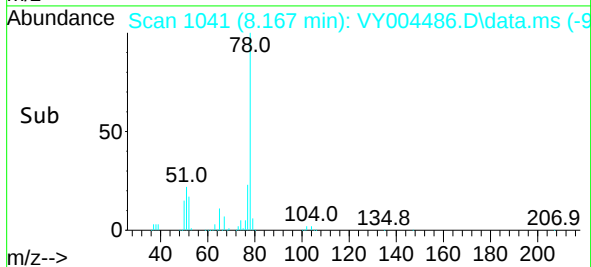
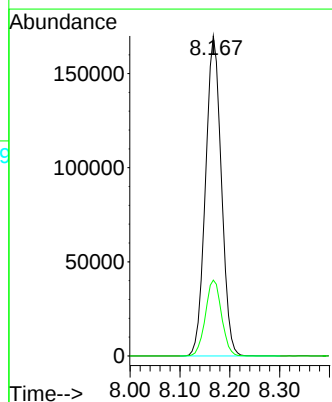
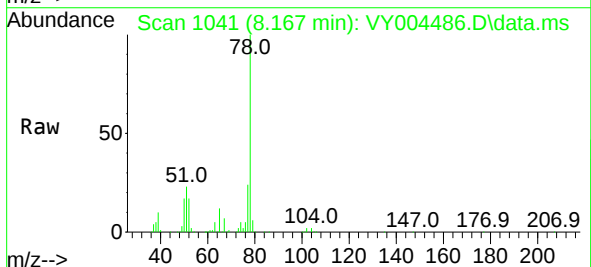
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

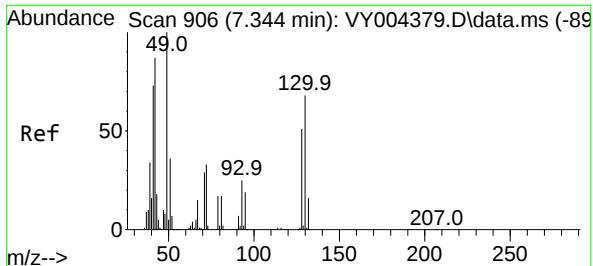
Tgt Ion: 83 Resp: 164011
Ion Ratio Lower Upper
83 100
55 82.0 63.0 94.4
98 48.7 39.2 58.8



#40
Benzene
Concen: 53.36 ug/l
RT: 8.167 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion: 78 Resp: 374841
Ion Ratio Lower Upper
78 100
77 23.7 19.4 29.0

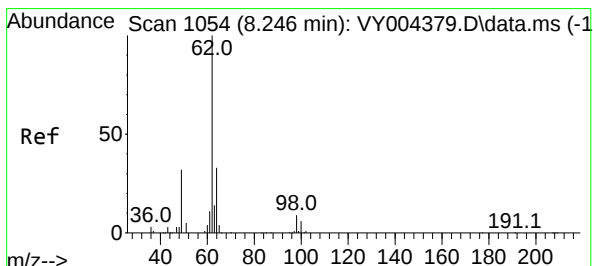
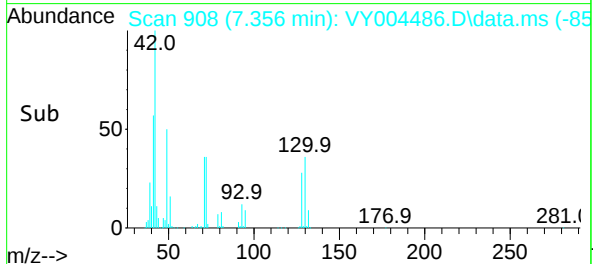
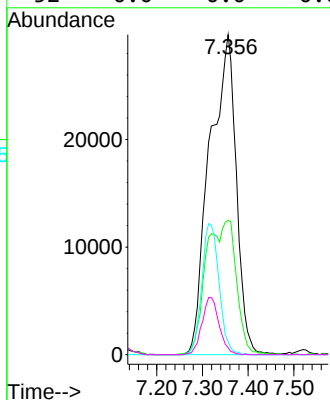
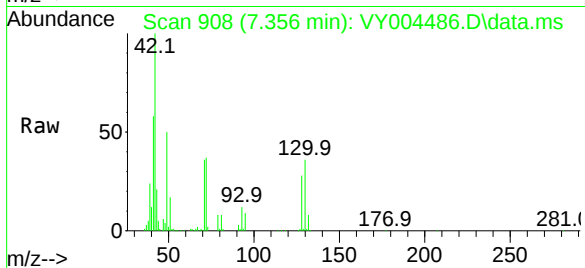




#41
Methacrylonitrile
Concen: 122.91 ug/l
RT: 7.356 min Scan# 908
Delta R.T. 0.012 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

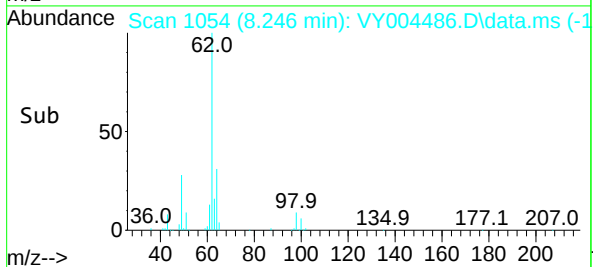
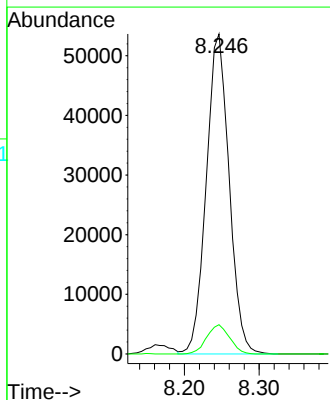
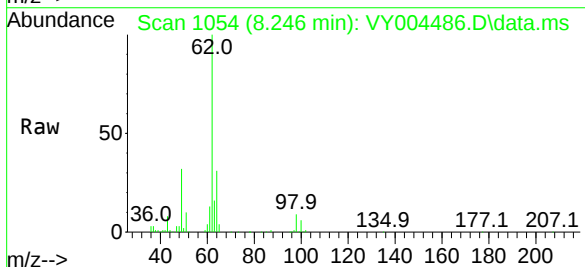
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

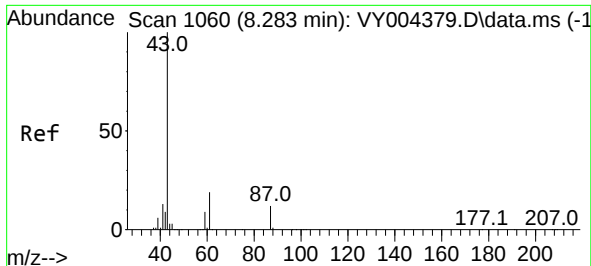
Tgt Ion:	41	Resp:	119890
Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0



#42
1,2-Dichloroethane
Concen: 51.70 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion:	62	Resp:	113911
Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	18.2

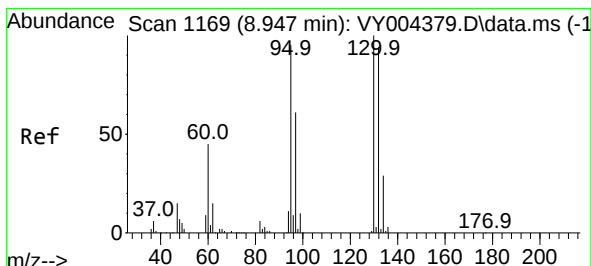
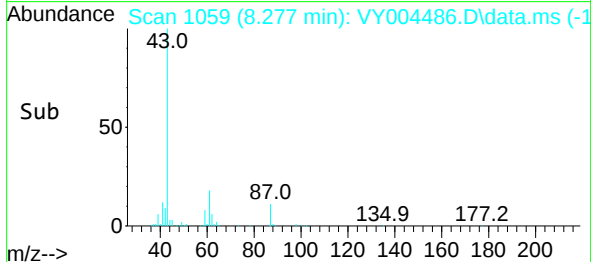
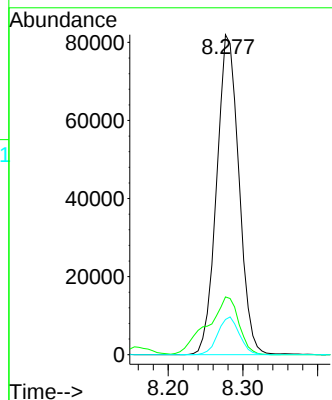
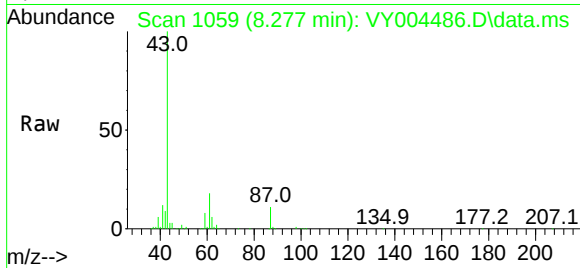




#43
Isopropyl Acetate
Concen: 55.55 ug/l
RT: 8.277 min Scan# 1059
Delta R.T. -0.006 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

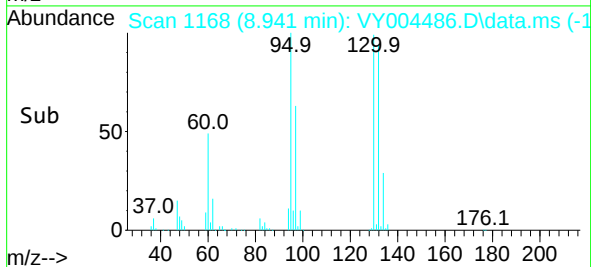
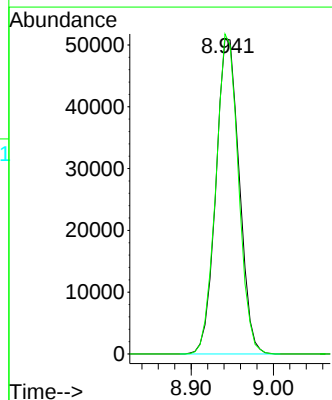
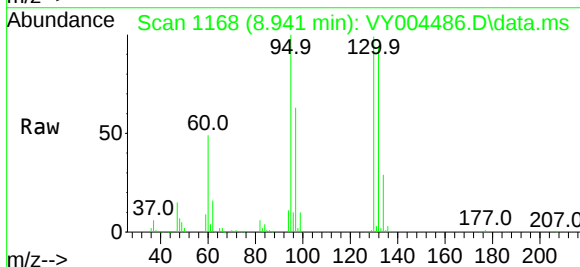
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

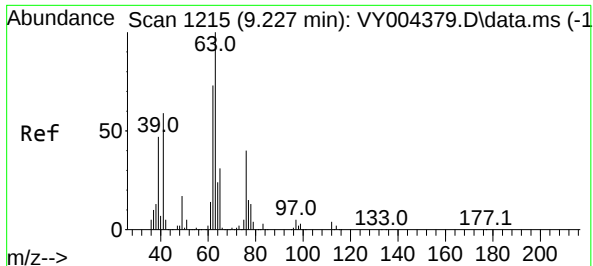
Tgt Ion: 43 Resp: 169515
Ion Ratio Lower Upper
43 100
61 25.6 20.9 31.3
87 11.4 9.1 13.7



#44
Trichloroethene
Concen: 52.62 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.006 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion:130 Resp: 100776
Ion Ratio Lower Upper
130 100
95 101.3 0.0 190.4





#45

1,2-Dichloropropane

Concen: 54.33 ug/l

RT: 9.222 min Scan# 1214

Delta R.T. -0.006 min

Lab File: VY004486.D

Acq: 19 Apr 2021 09:57

Tgt Ion: 63 Resp: 98502

Ion Ratio Lower Upper

63 100

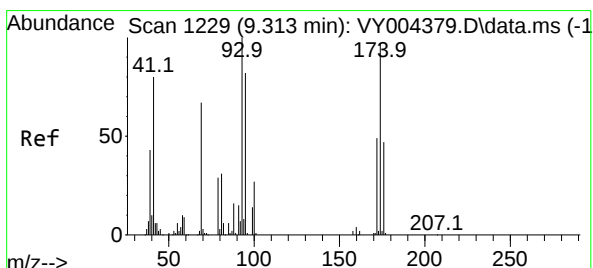
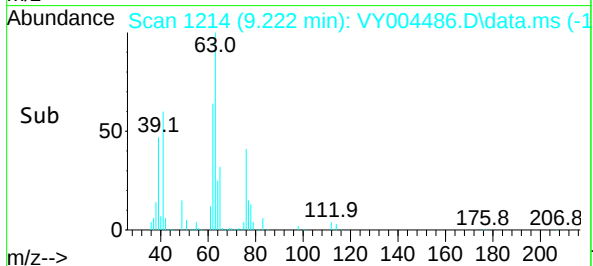
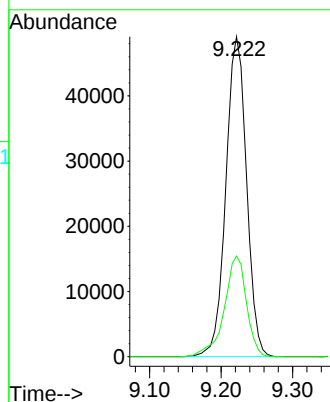
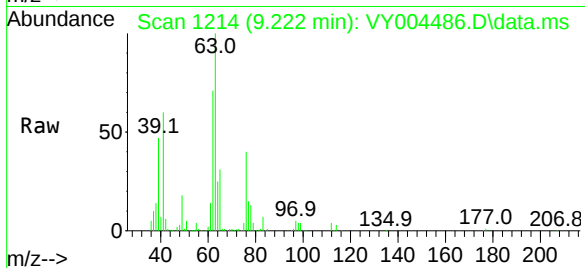
65 31.5 24.4 36.6

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050



#46

Dibromomethane

Concen: 53.39 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. -0.006 min

Lab File: VY004486.D

Acq: 19 Apr 2021 09:57

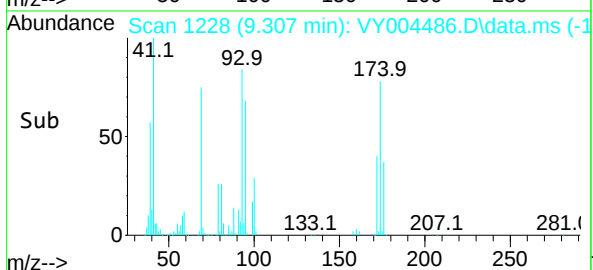
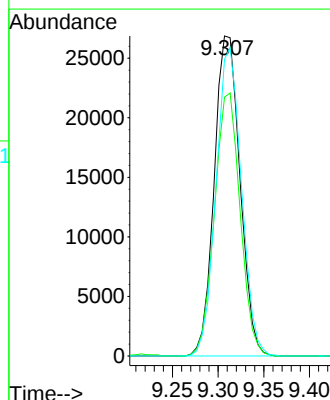
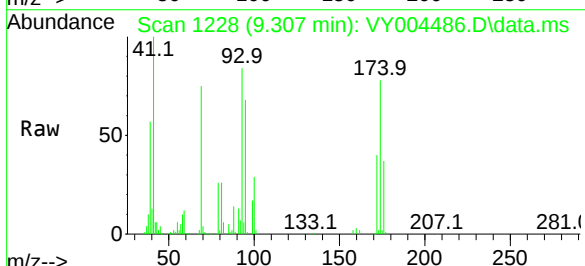
Tgt Ion: 93 Resp: 52693

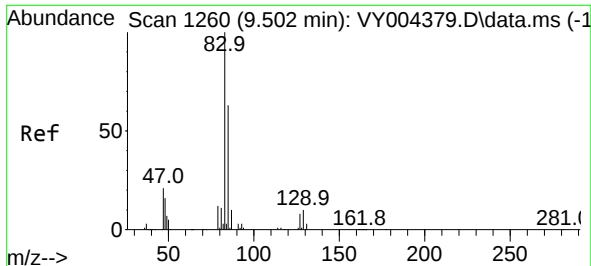
Ion Ratio Lower Upper

93 100

95 81.7 65.8 98.8

174 94.9 77.8 116.6

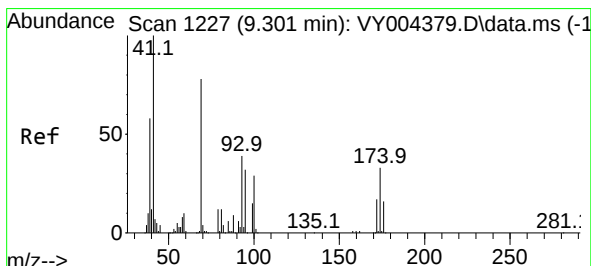
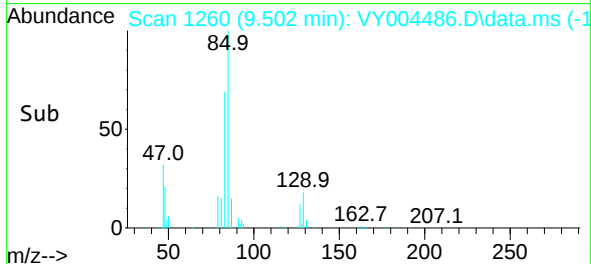
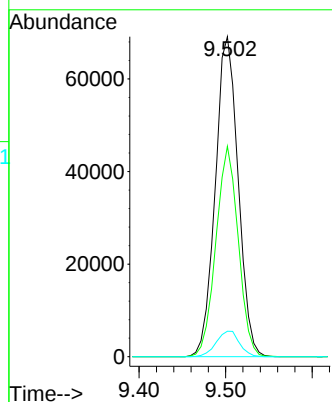
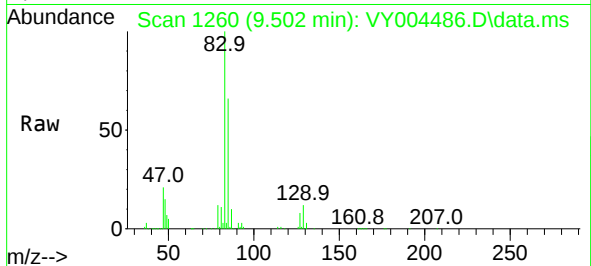




#47
Bromodichloromethane
Concen: 53.02 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

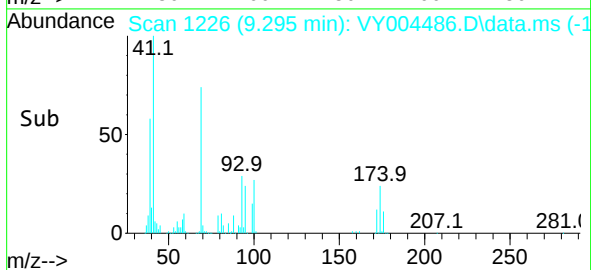
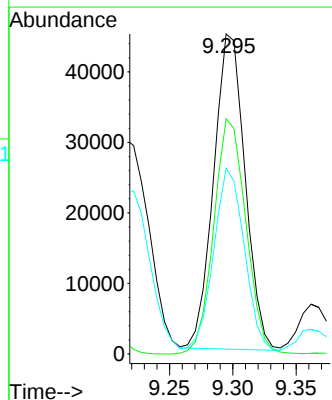
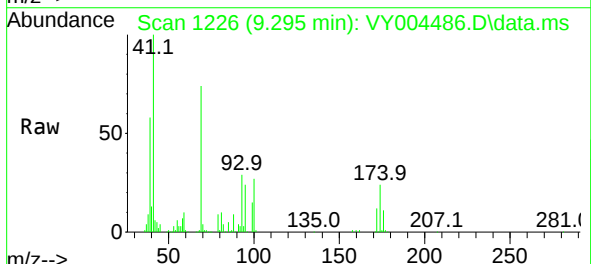
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

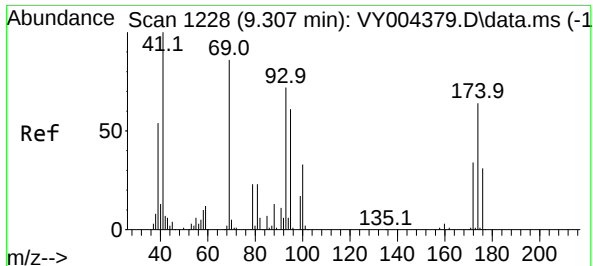
Tgt Ion: 83 Resp: 126700
Ion Ratio Lower Upper
83 100
85 65.8 50.7 76.1
127 7.9 6.6 10.0



#48
Methyl methacrylate
Concen: 54.96 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.006 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion: 41 Resp: 77233
Ion Ratio Lower Upper
41 100
69 76.3 62.6 94.0
39 56.5 47.2 70.8

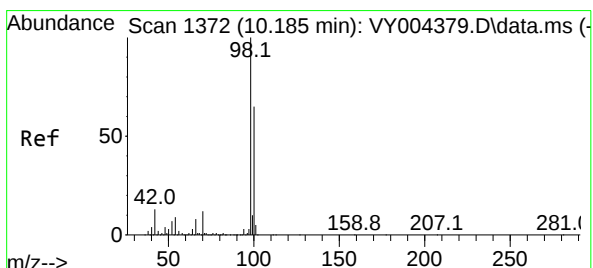
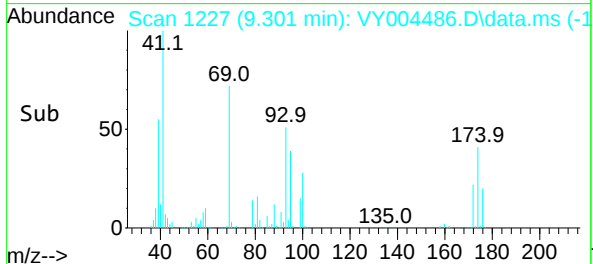
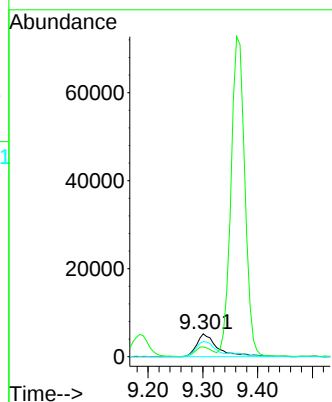
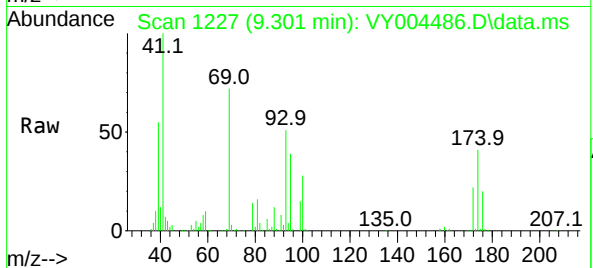




#49
1,4-Dioxane
Concen: 1079.34 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.006 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

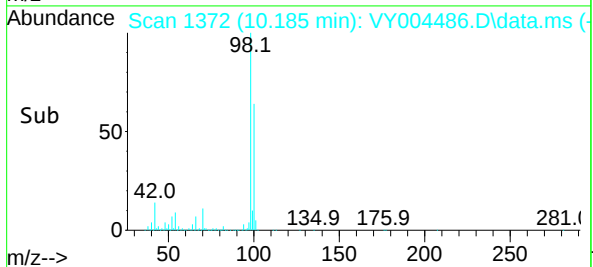
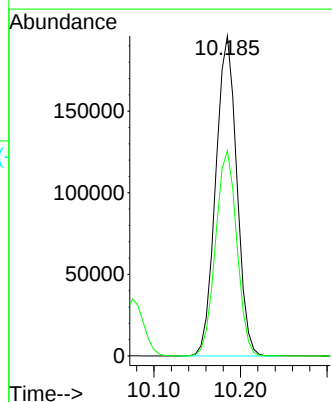
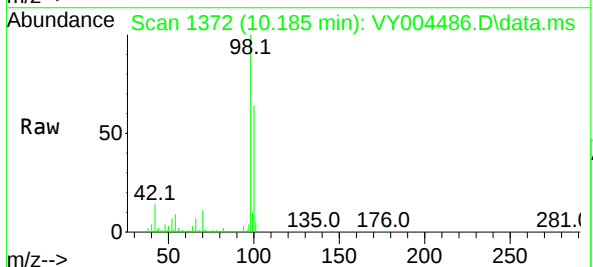
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

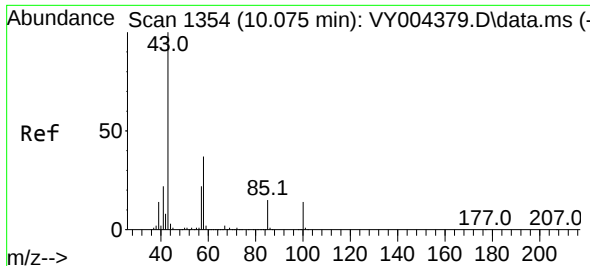
Tgt Ion: 88 Resp: 13913
Ion Ratio Lower Upper
88 100
43 34.9 31.7 47.5
58 64.0 55.7 83.5



#50
Toluene-d8
Concen: 55.74 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion: 98 Resp: 330995
Ion Ratio Lower Upper
98 100
100 64.8 51.8 77.6

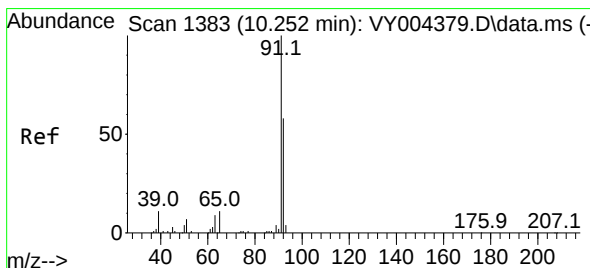
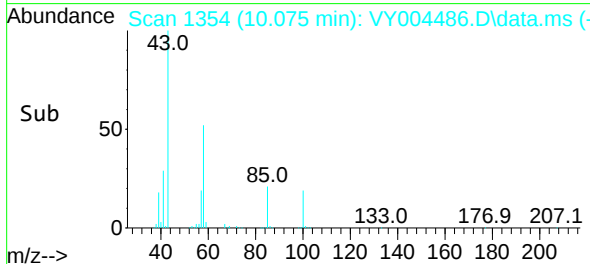
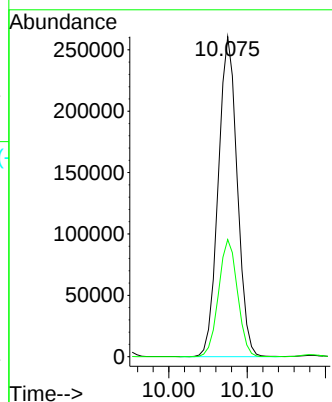
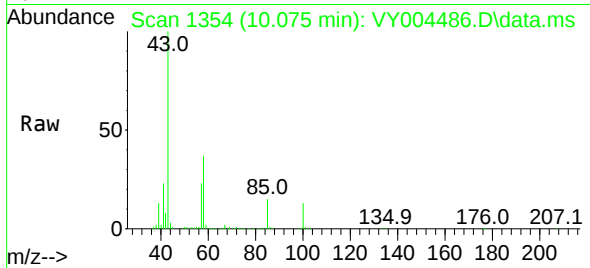




#51
4-Methyl-2-Pentanone
Concen: 280.02 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

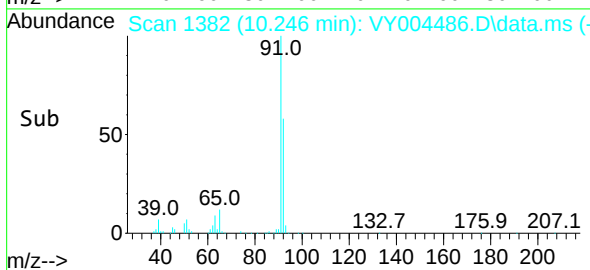
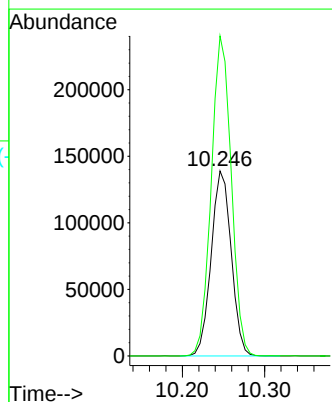
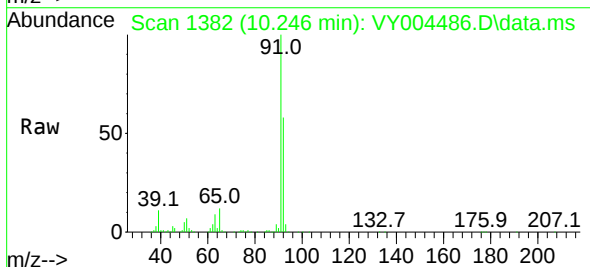
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

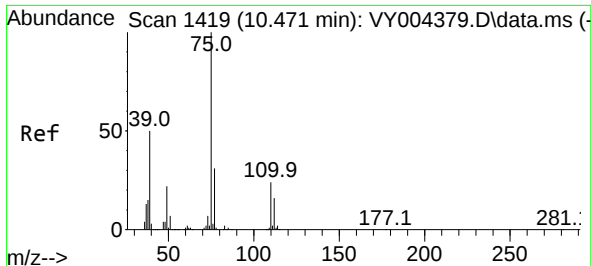
Tgt Ion: 43 Resp: 438907
Ion Ratio Lower Upper
43 100
58 36.5 29.2 43.8



#52
Toluene
Concen: 51.70 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.006 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion: 92 Resp: 234980
Ion Ratio Lower Upper
92 100
91 172.9 137.8 206.6

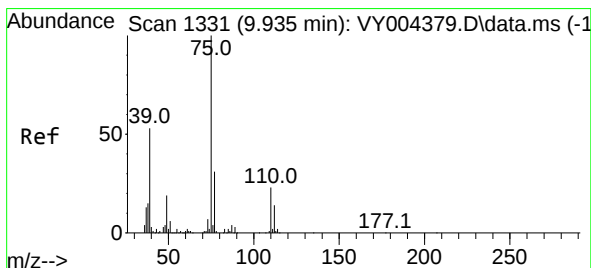
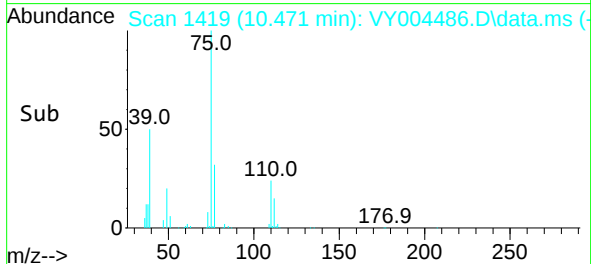
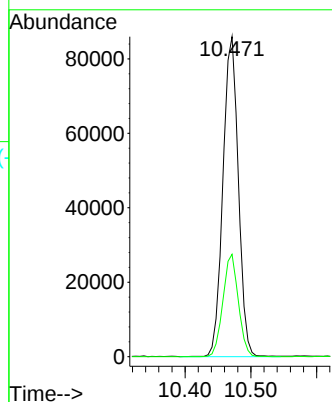
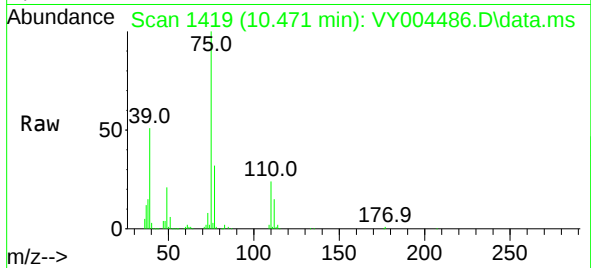




#53
t-1,3-Dichloropropene
Concen: 53.21 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

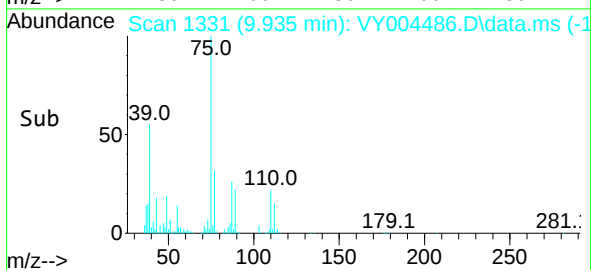
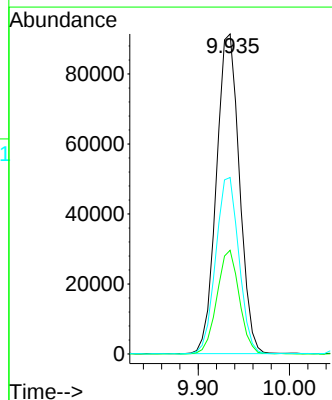
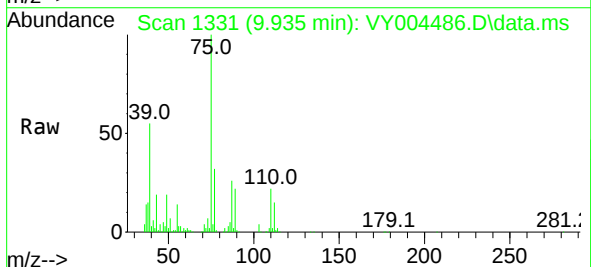
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

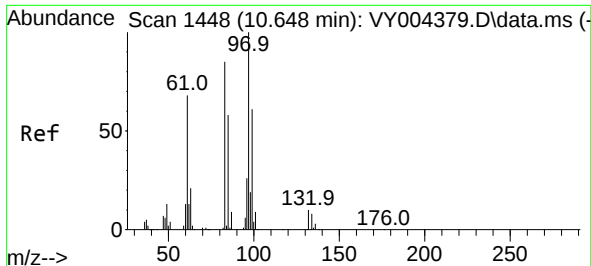
Tgt Ion: 75 Resp: 140236
Ion Ratio Lower Upper
75 100
77 32.0 25.2 37.8



#54
cis-1,3-Dichloropropene
Concen: 53.45 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion: 75 Resp: 159985
Ion Ratio Lower Upper
75 100
77 32.4 24.6 37.0
39 55.2 42.1 63.1

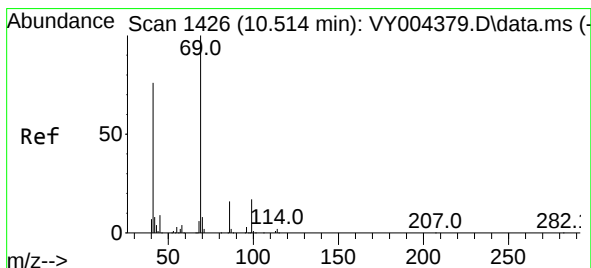
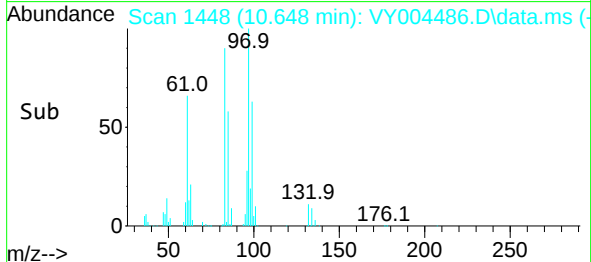
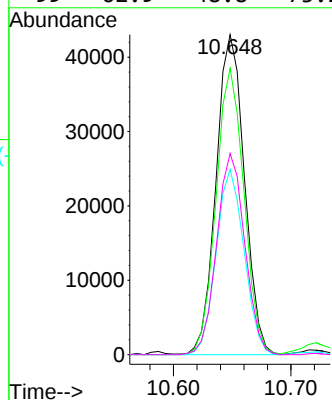
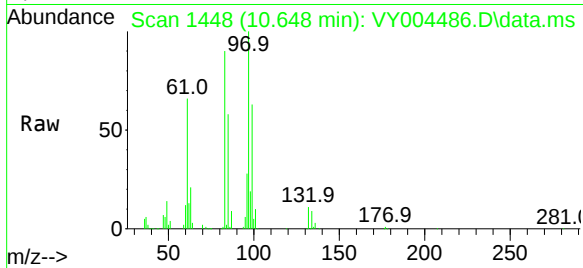




#55
1,1,2-Trichloroethane
Concen: 53.01 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

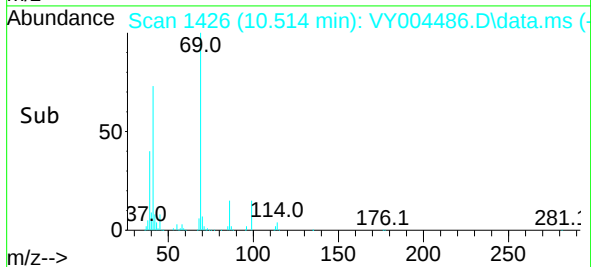
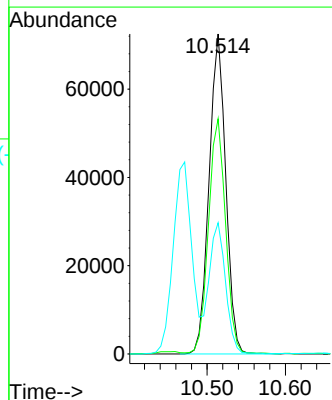
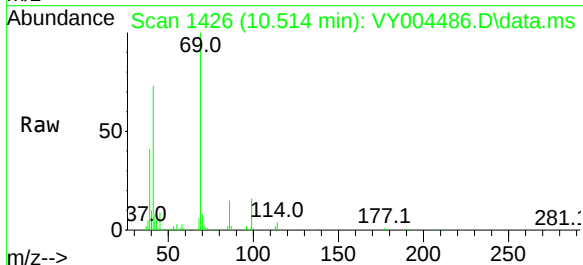
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

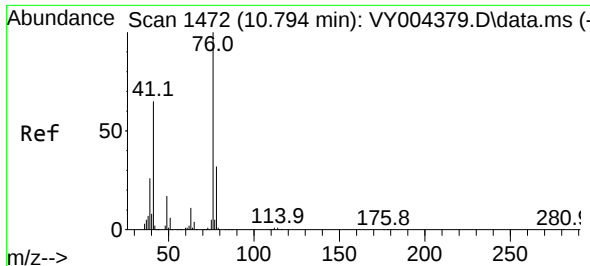
Tgt Ion:	97	Resp:	72092
Ion	Ratio	Lower	Upper
97	100		
83	89.5	68.4	102.6
85	57.8	46.2	69.4
99	62.9	48.8	73.2



#56
Ethyl methacrylate
Concen: 54.26 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion:	69	Resp:	107010
Ion	Ratio	Lower	Upper
69	100		
41	75.3	59.2	88.8
39	41.4	31.0	46.6

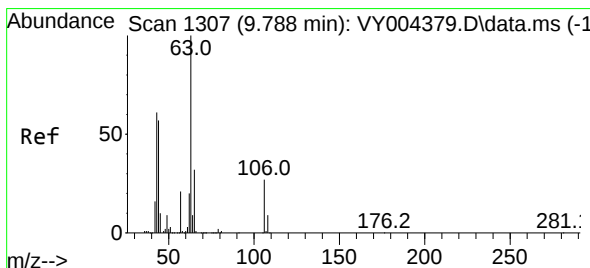
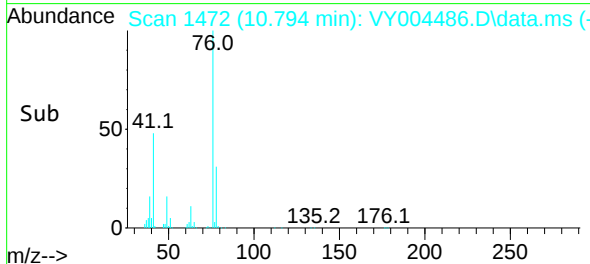
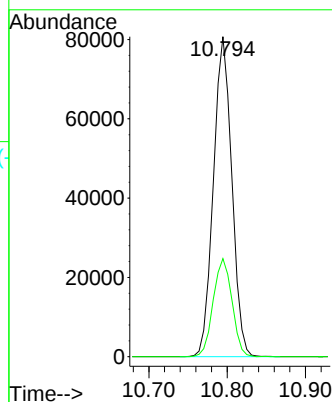
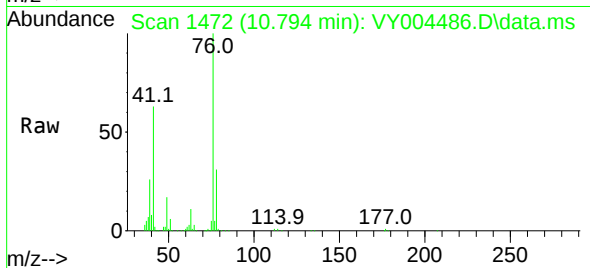




#57
1,3-Dichloropropane
Concen: 54.29 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

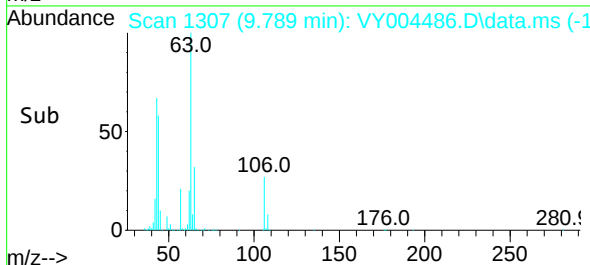
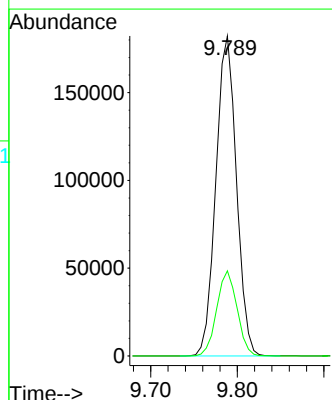
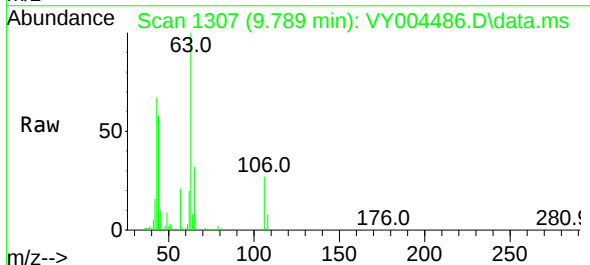
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

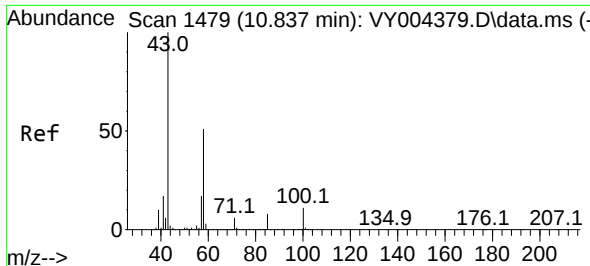
Tgt Ion: 76 Resp: 131754
Ion Ratio Lower Upper
76 100
78 31.3 25.9 38.9



#58
2-Chloroethyl Vinyl ether
Concen: 297.73 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion: 63 Resp: 300427
Ion Ratio Lower Upper
63 100
106 26.2 21.7 32.5

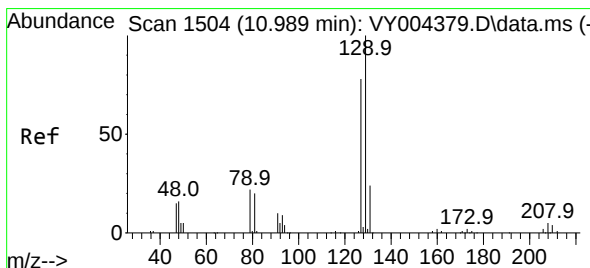
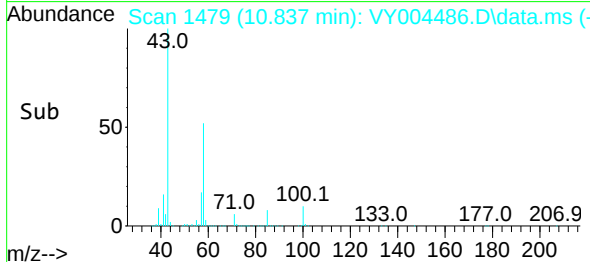
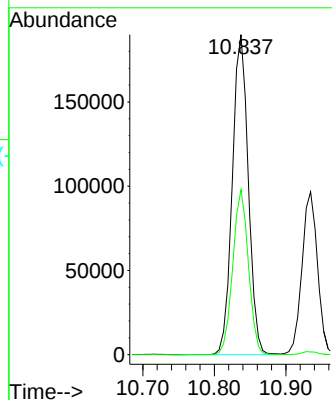
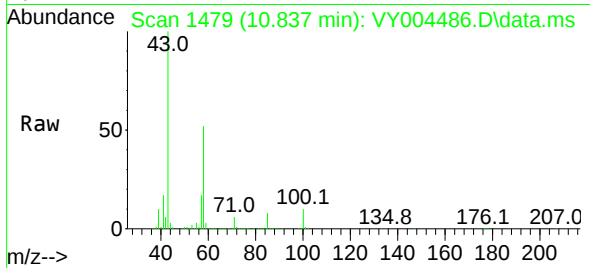




#59
2-Hexanone
Concen: 280.31 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

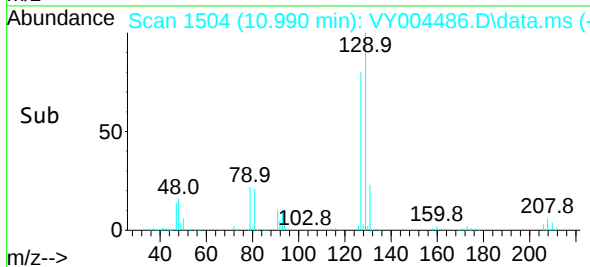
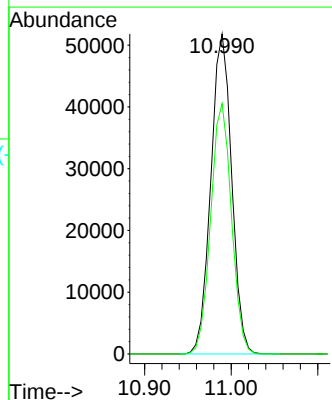
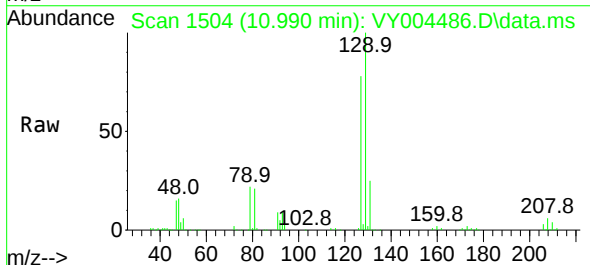
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

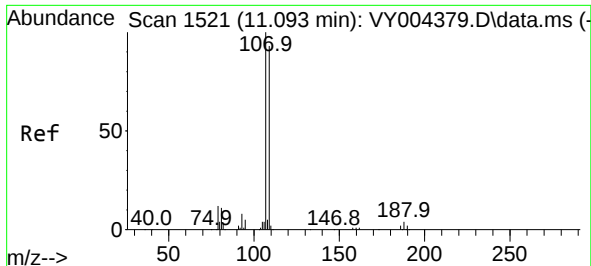
Tgt Ion: 43 Resp: 294531
Ion Ratio Lower Upper
43 100
58 50.5 25.4 76.4



#60
Dibromochloromethane
Concen: 53.51 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion: 129 Resp: 86475
Ion Ratio Lower Upper
129 100
127 78.0 38.9 116.7

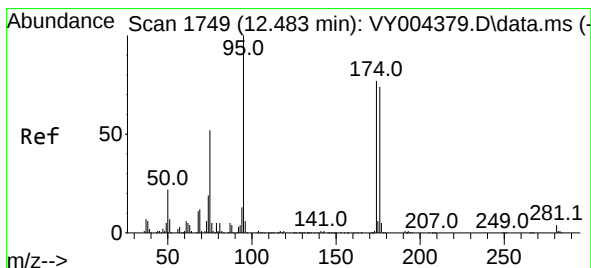
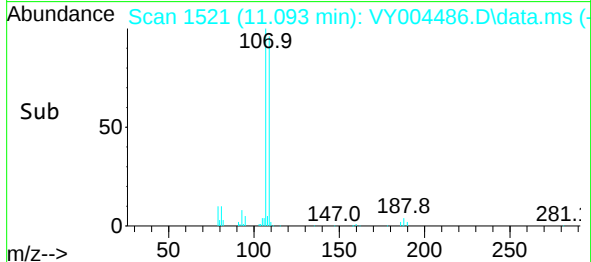
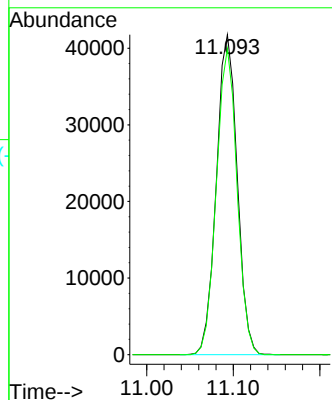
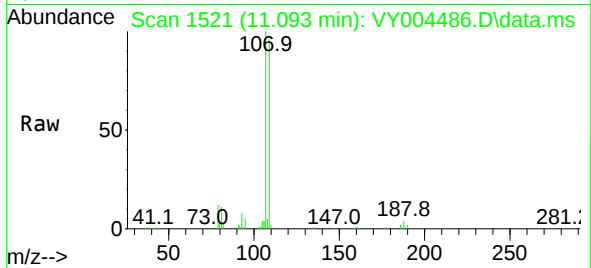




#61
1,2-Dibromoethane
Concen: 53.18 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

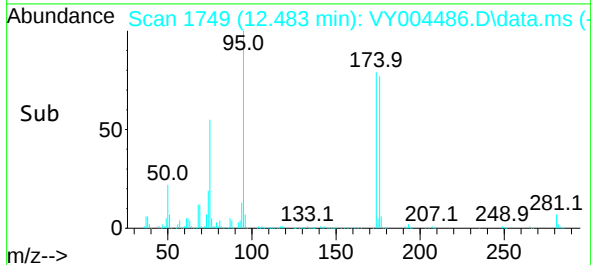
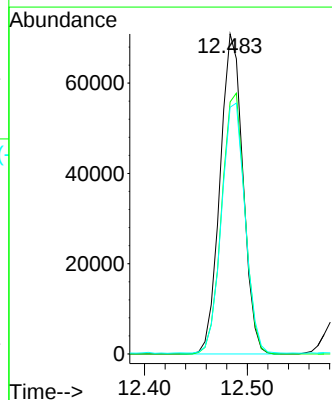
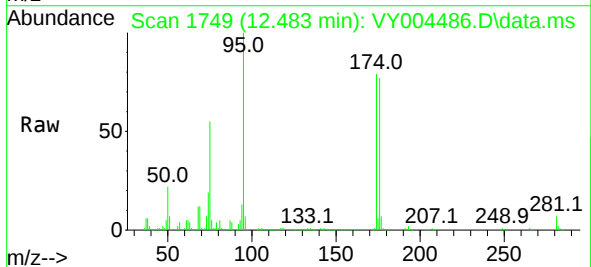
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

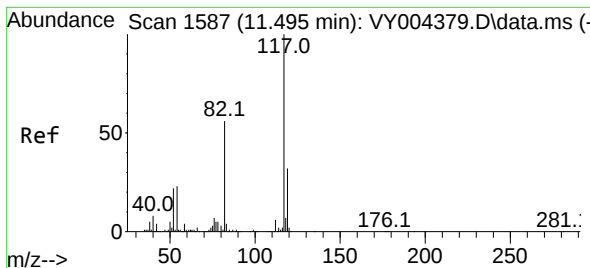
Tgt Ion:107 Resp: 69731
Ion Ratio Lower Upper
107 100
109 95.0 75.5 113.3



#62
4-Bromofluorobenzene
Concen: 54.29 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion: 95 Resp: 109384
Ion Ratio Lower Upper
95 100
174 82.6 0.0 162.4
176 80.8 0.0 156.0

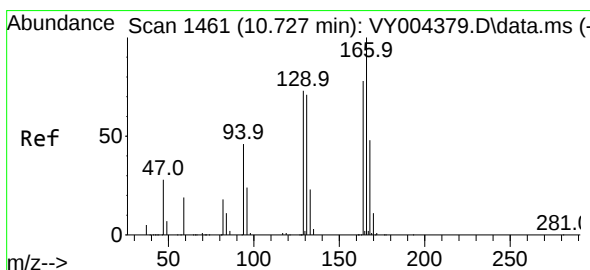
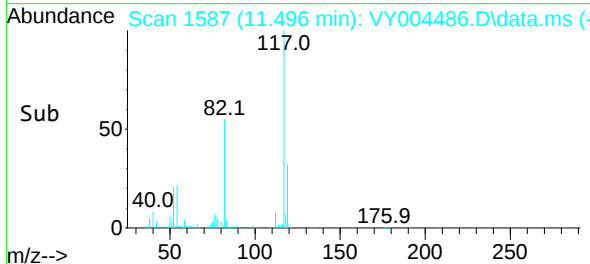
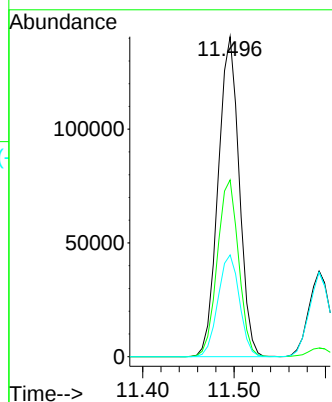
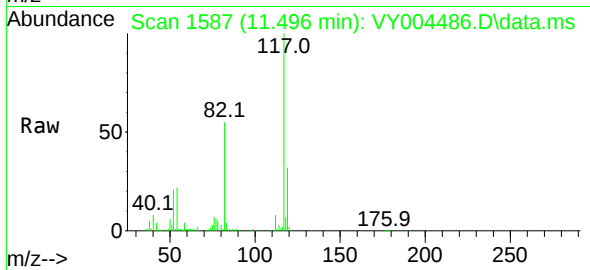




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

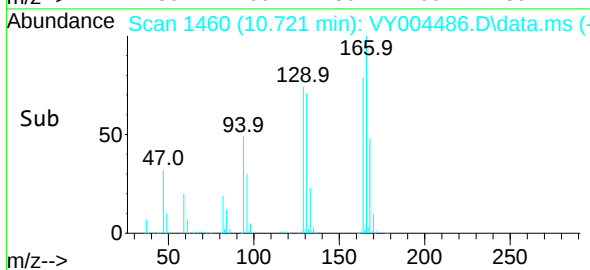
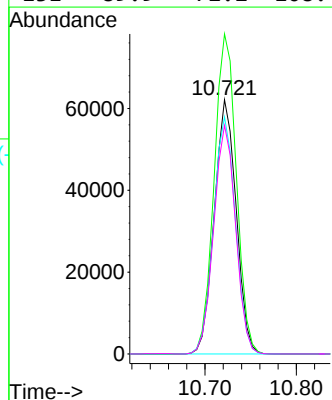
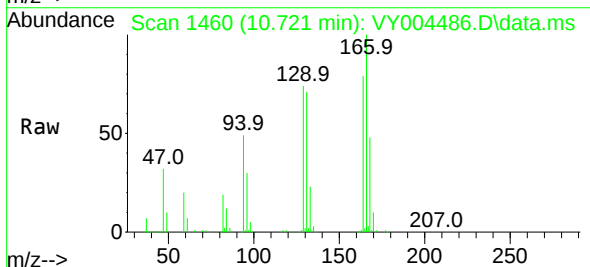
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

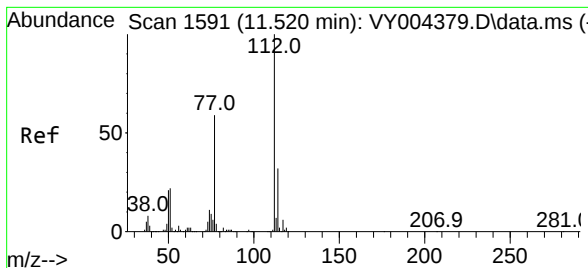
Tgt Ion:117 Resp: 225144
Ion Ratio Lower Upper
117 100
82 55.3 44.9 67.3
119 31.8 25.4 38.0



#64
Tetrachloroethene
Concen: 52.85 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.006 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion:164 Resp: 103587
Ion Ratio Lower Upper
164 100
166 125.9 102.1 153.1
129 93.2 74.8 112.2
131 89.9 72.2 108.4

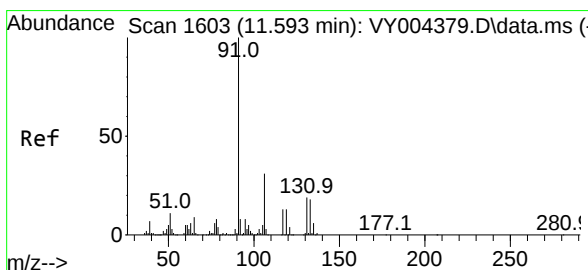
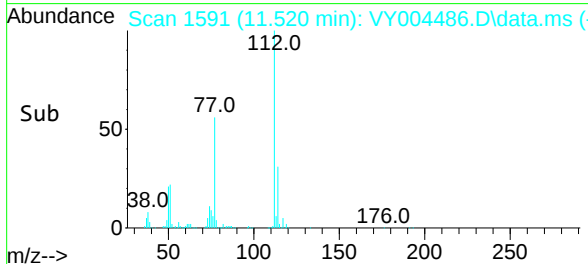
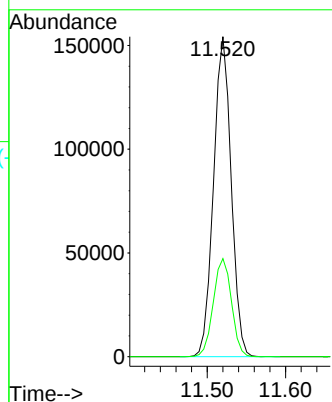
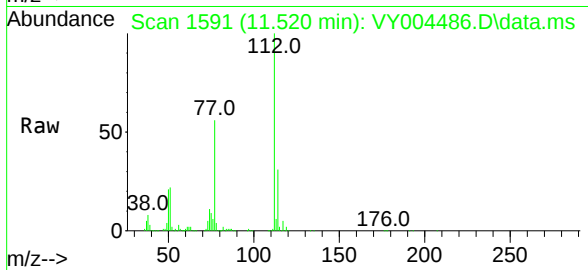




#65
Chlorobenzene
Concen: 52.56 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

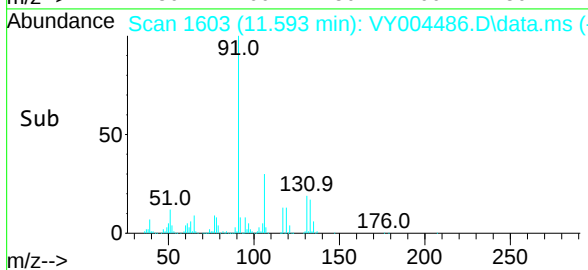
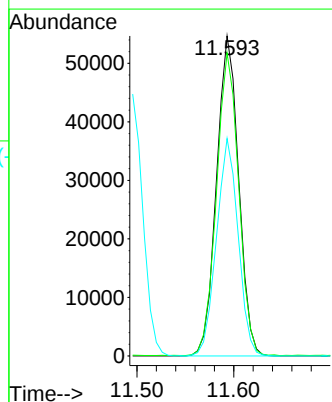
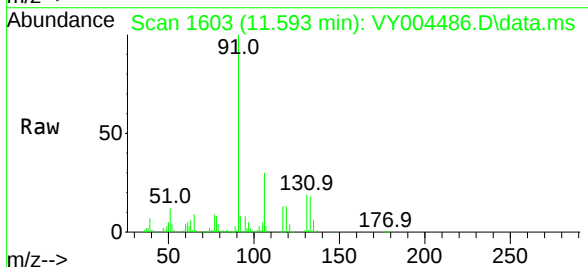
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

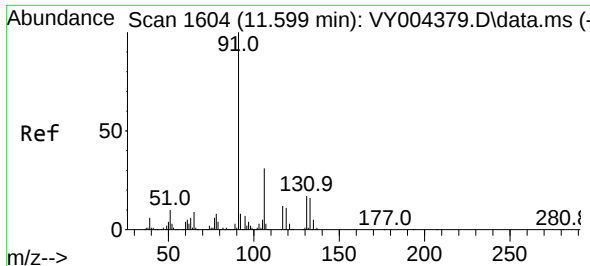
Tgt Ion:112 Resp: 241484
Ion Ratio Lower Upper
112 100
114 30.6 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 52.81 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion:131 Resp: 86604
Ion Ratio Lower Upper
131 100
133 94.8 47.6 142.9
119 66.6 32.6 98.0

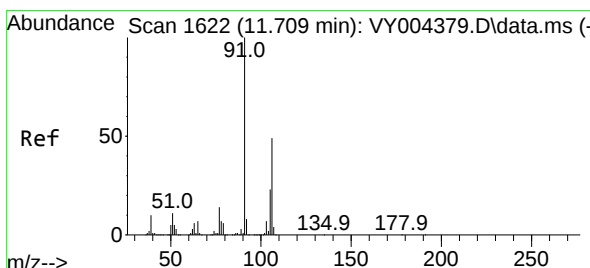
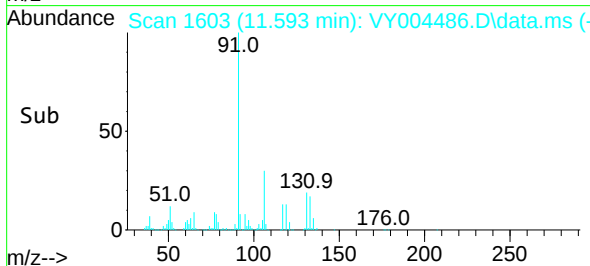
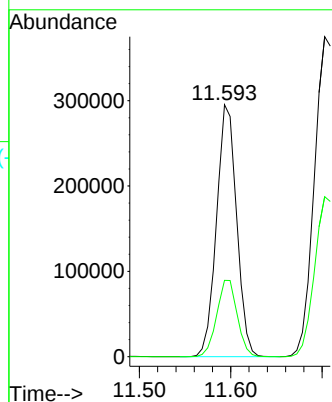
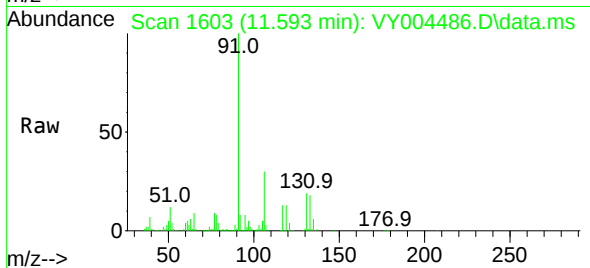




#67
Ethyl Benzene
Concen: 52.55 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.006 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

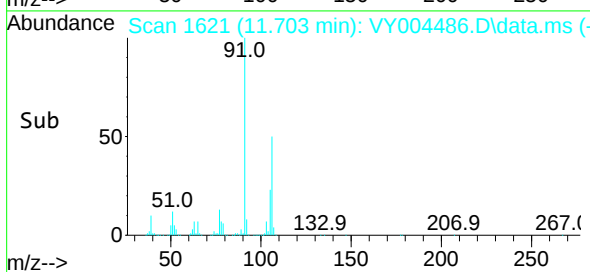
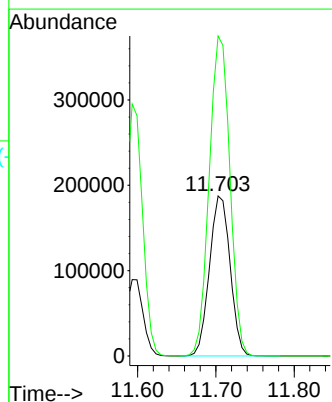
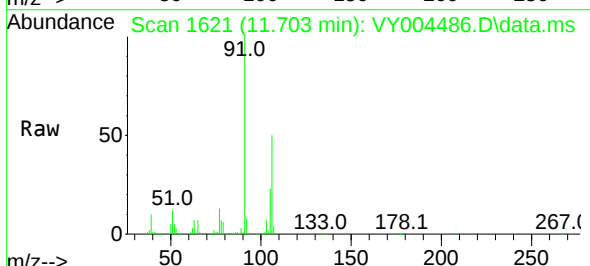
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

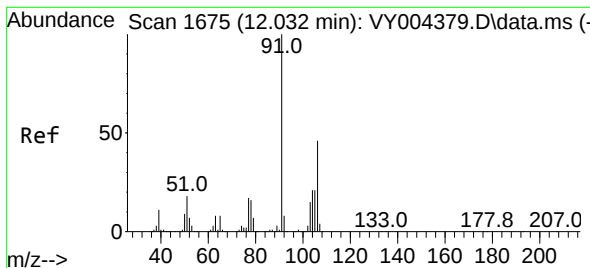
Tgt Ion: 91 Resp: 451733
Ion Ratio Lower Upper
91 100
106 30.3 25.1 37.7



#68
m/p-Xylenes
Concen: 107.35 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.006 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion: 106 Resp: 342909
Ion Ratio Lower Upper
106 100
91 200.2 163.2 244.8

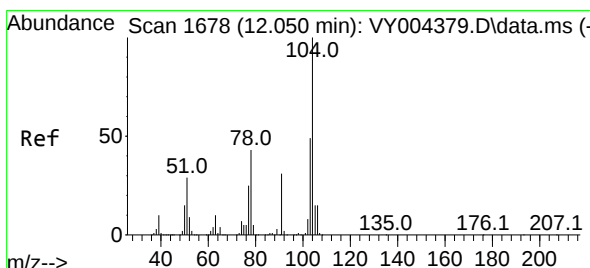
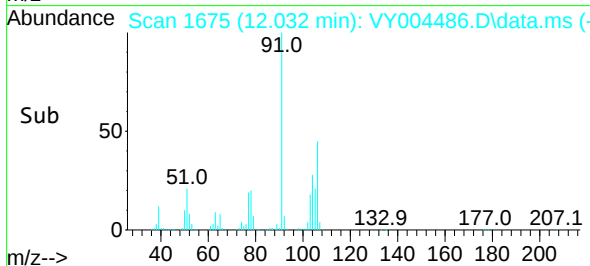
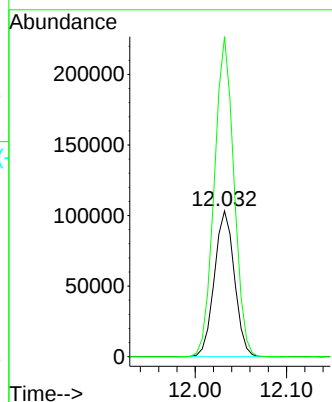
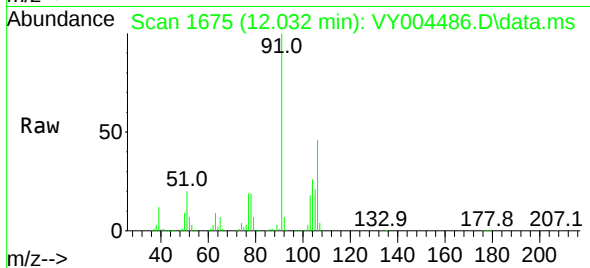




#69
o-Xylene
Concen: 52.61 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

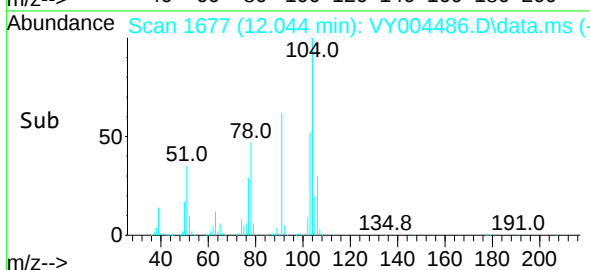
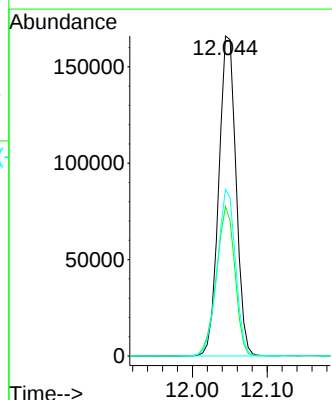
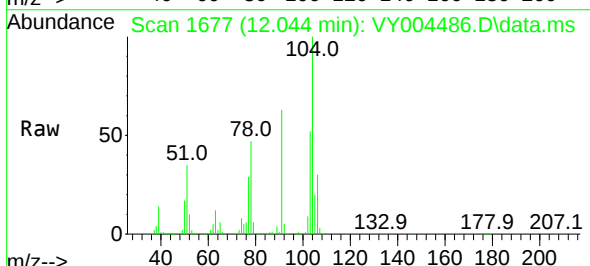
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

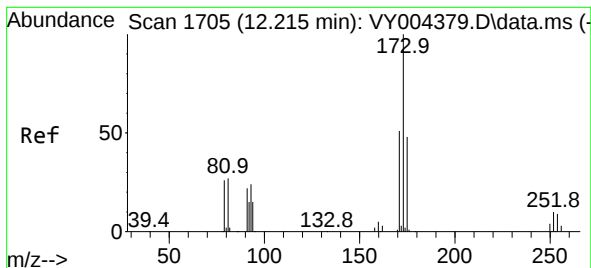
Tgt Ion:106 Resp: 157488
Ion Ratio Lower Upper
106 100
91 216.1 107.4 322.2



#70
Styrene
Concen: 53.68 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.006 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion:104 Resp: 266183
Ion Ratio Lower Upper
104 100
78 50.3 39.9 59.9
103 55.2 43.4 65.2





#71

Bromoform

Concen: 53.45 ug/l

RT: 12.209 min Scan# 1704

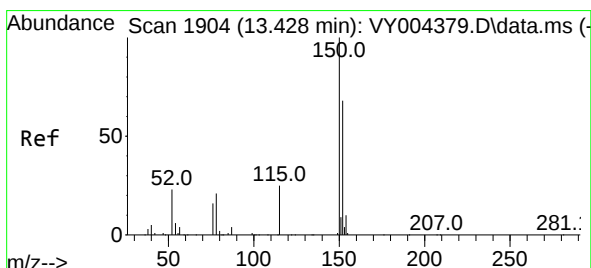
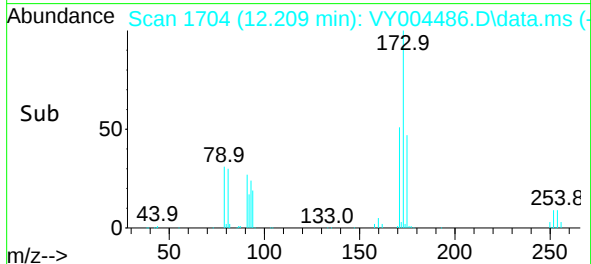
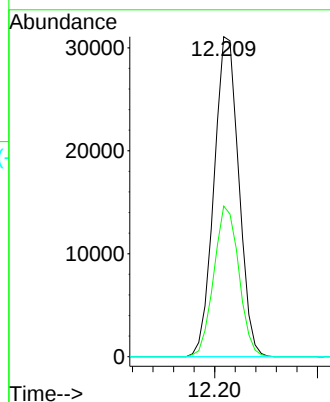
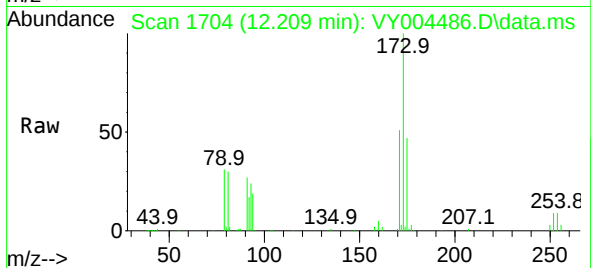
Delta R.T. -0.006 min

Lab File: VY004486.D

Acq: 19 Apr 2021 09:57

Tgt Ion:173	Resp:	51991
Ion Ratio	Lower	Upper
173	100	
175	47.5	24.3 72.8
254	0.0	0.0 0.0

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

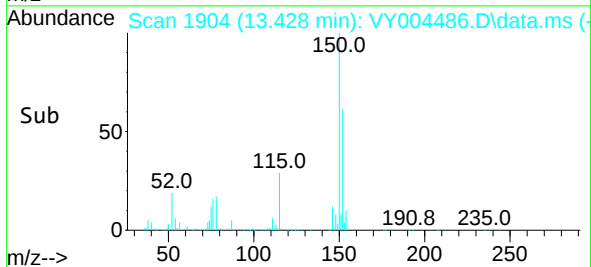
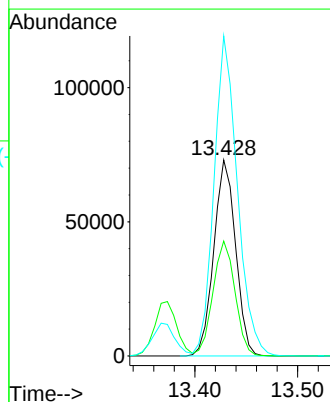
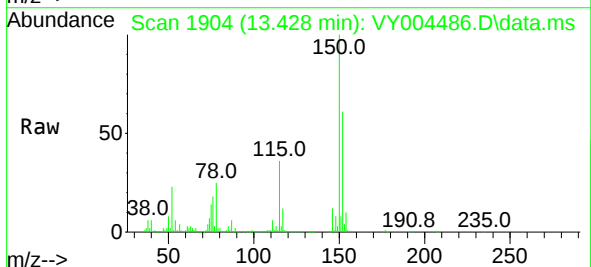
RT: 13.428 min Scan# 1904

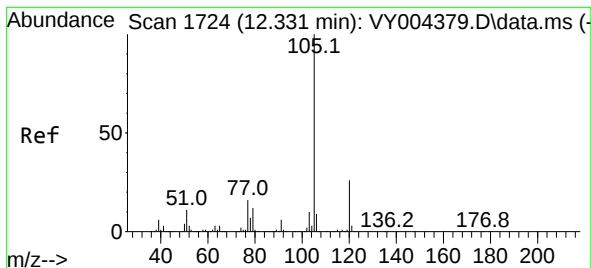
Delta R.T. 0.000 min

Lab File: VY004486.D

Acq: 19 Apr 2021 09:57

Tgt Ion:152	Resp:	107408
Ion Ratio	Lower	Upper
152	100	
115	59.3	29.6 88.8
150	175.2	0.0 348.4

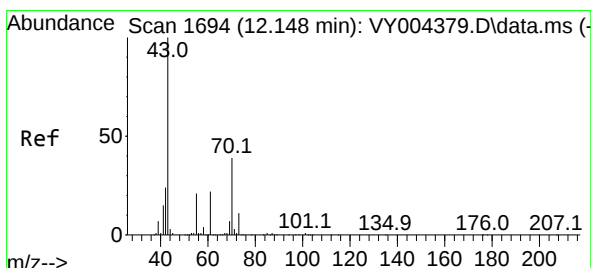
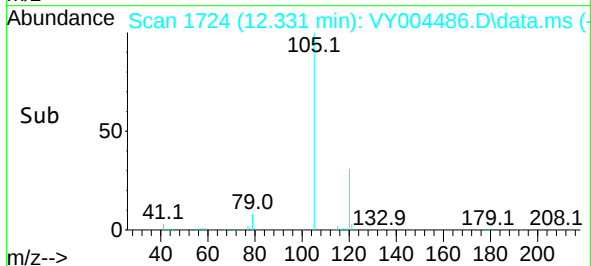
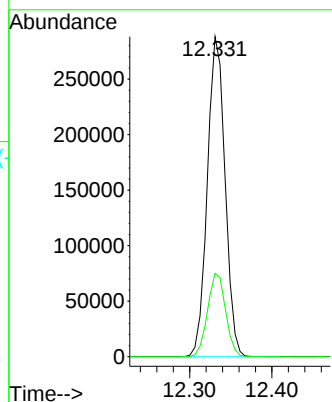
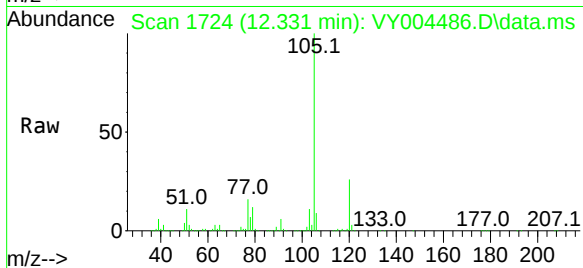




#73
Isopropylbenzene
Concen: 51.96 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

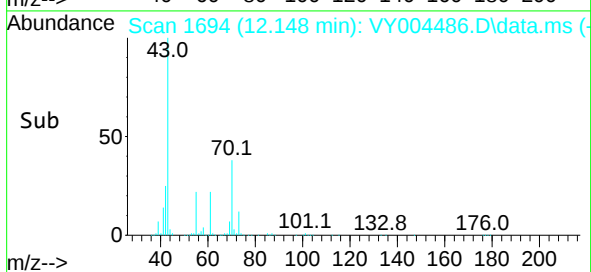
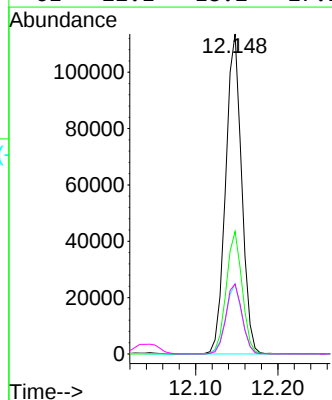
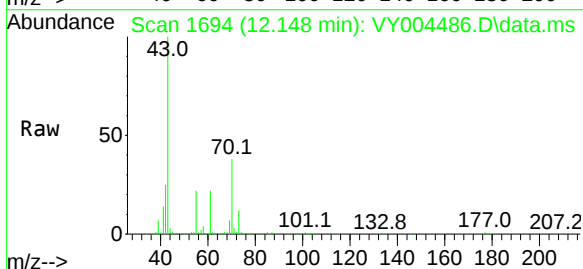
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

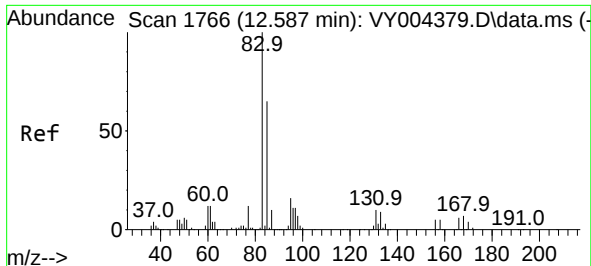
Tgt Ion:105 Resp: 431276
Ion Ratio Lower Upper
105 100
120 26.5 13.2 39.5



#74
N-ethyl acetate
Concen: 55.09 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion: 43 Resp: 153942
Ion Ratio Lower Upper
43 100
70 37.9 30.4 45.6
55 22.1 17.4 26.0
61 22.1 18.2 27.2

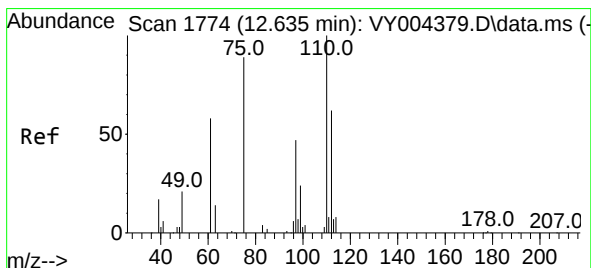
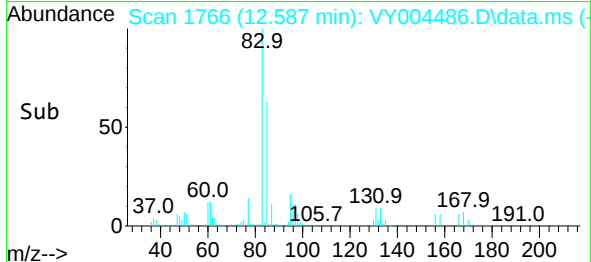
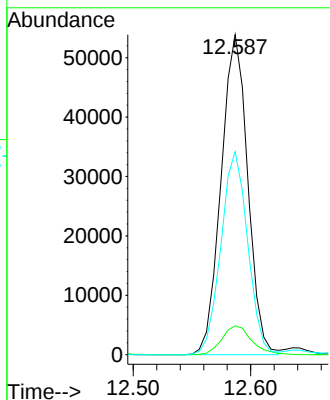
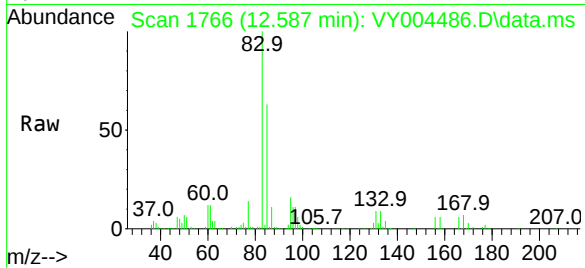




#75
1,1,2,2-Tetrachloroethane
Concen: 54.06 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

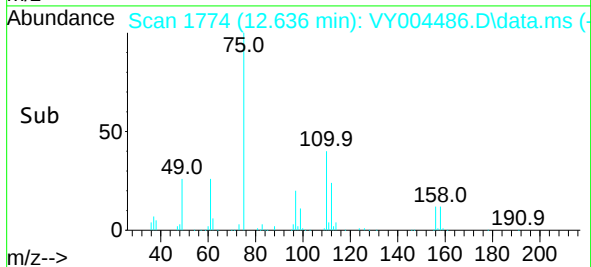
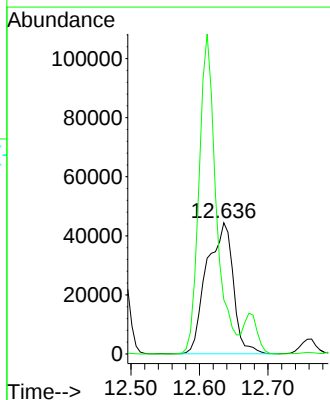
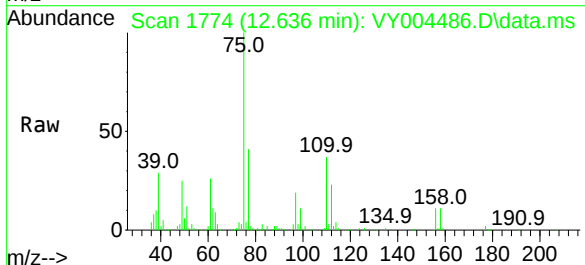
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

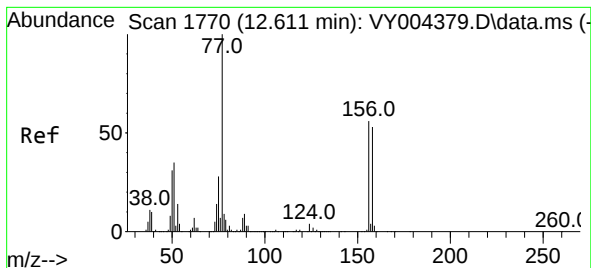
Tgt Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.1	15.4
85	63.7	31.6	94.8



#76
1,2,3-Trichloropropane
Concen: 103.67 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

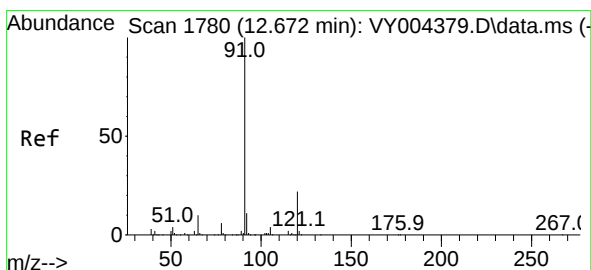
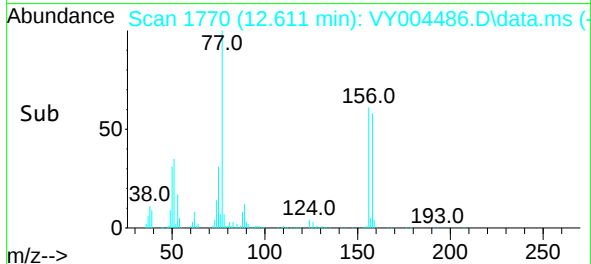
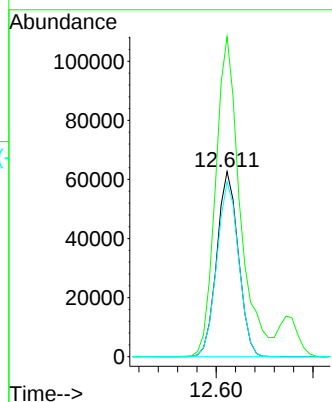
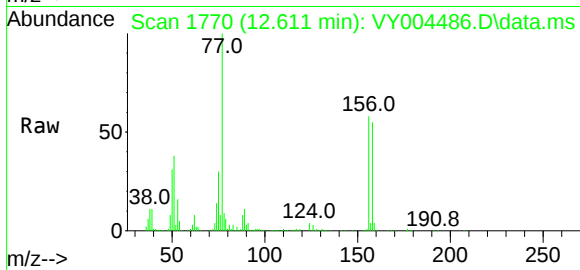




#77
Bromobenzene
Concen: 51.92 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

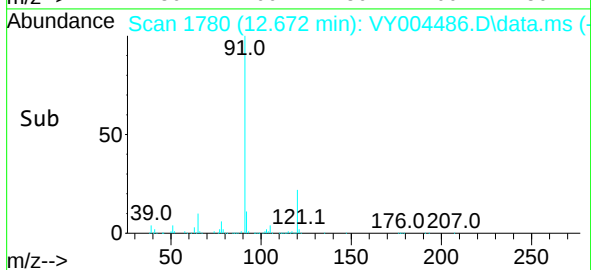
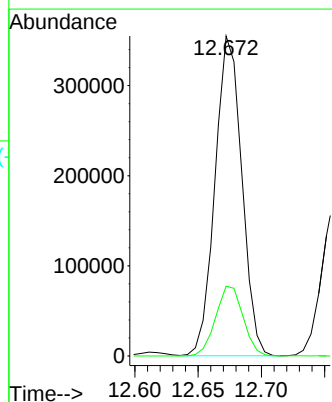
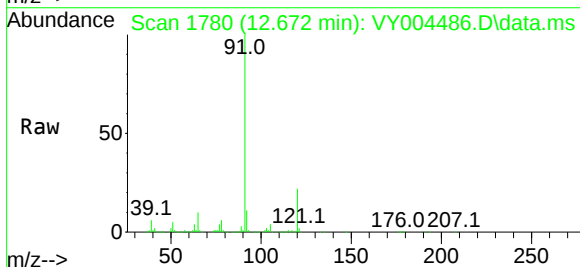
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

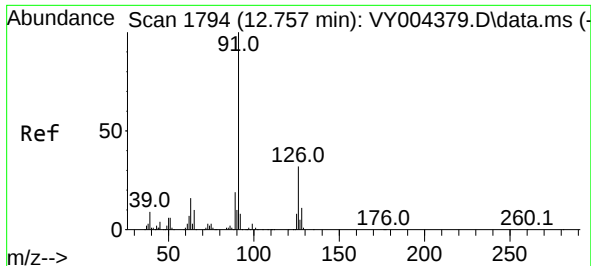
Tgt Ion	Ratio	Lower	Upper
156	100		
77	195.1	98.6	295.7
158	96.0	48.4	145.2



#78
n-propylbenzene
Concen: 53.17 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.5	34.4

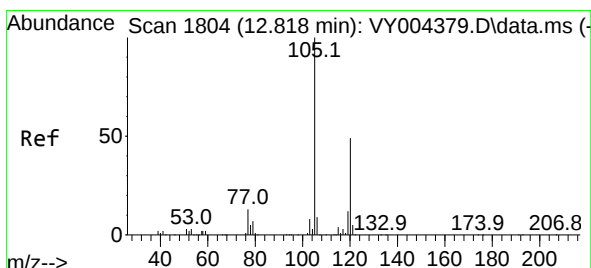
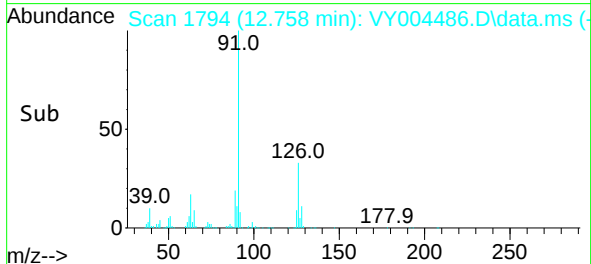
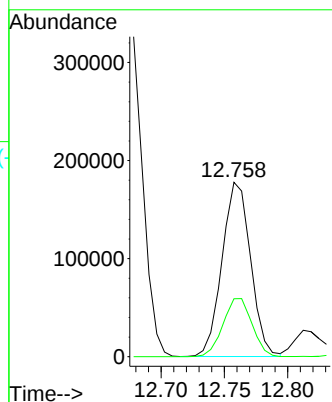
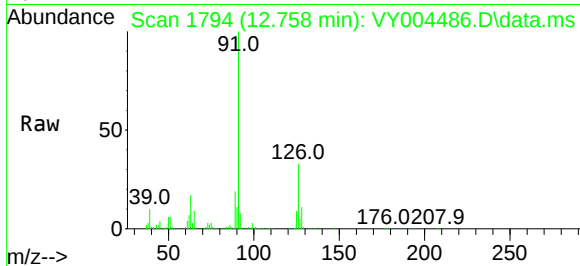




#79
2-Chlorotoluene
Concen: 52.06 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

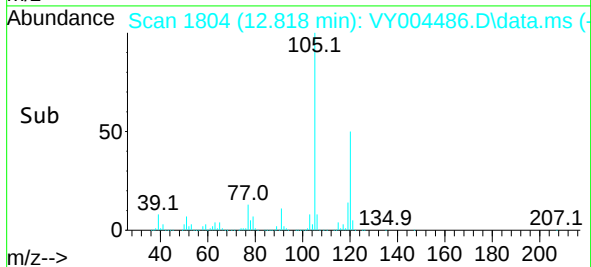
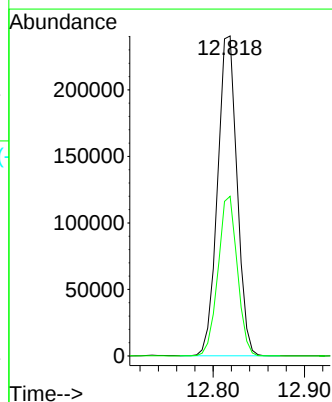
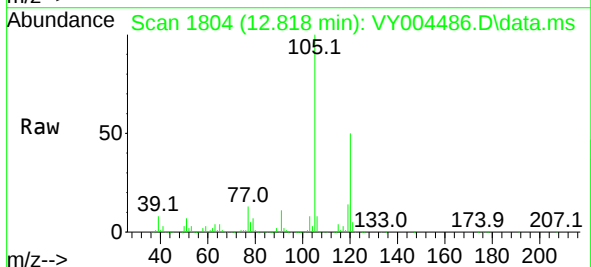
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

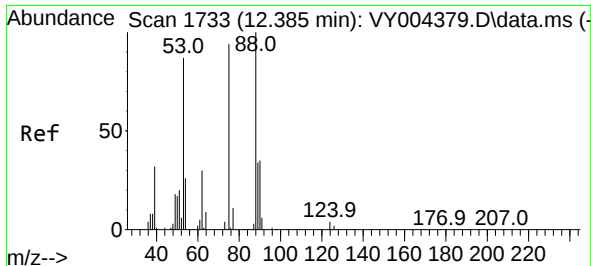
Tgt Ion: 91 Resp: 279154
Ion Ratio Lower Upper
91 100
126 34.0 16.7 50.1



#80
1,3,5-Trimethylbenzene
Concen: 52.80 ug/l
RT: 12.818 min Scan# 1804
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion: 105 Resp: 356200
Ion Ratio Lower Upper
105 100
120 49.5 24.6 74.0

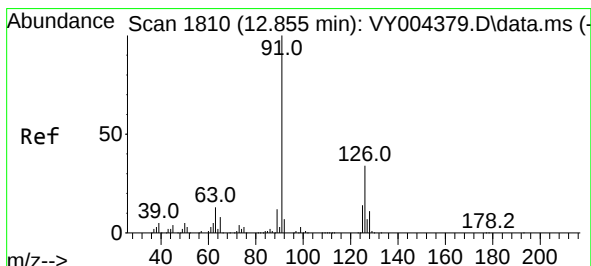
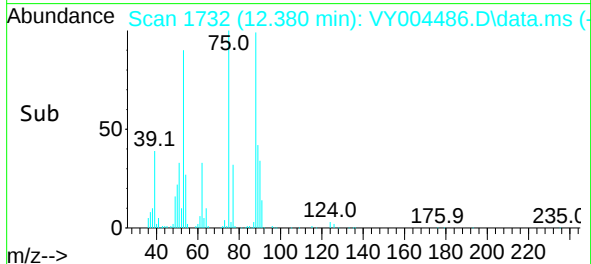
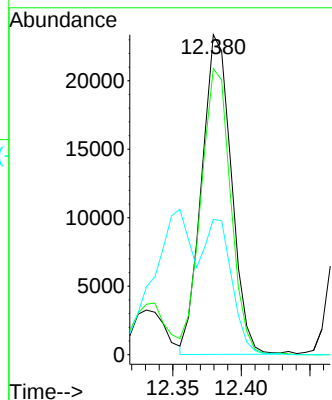
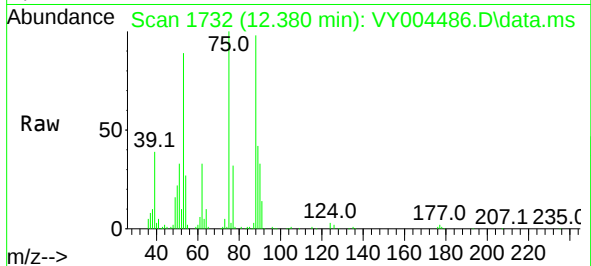




#81
trans-1,4-Dichloro-2-butene
Concen: 54.52 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. -0.006 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

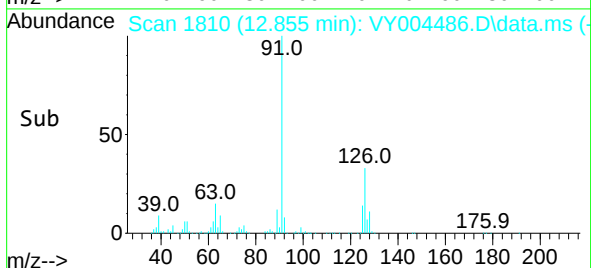
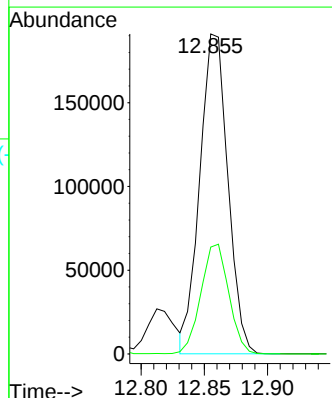
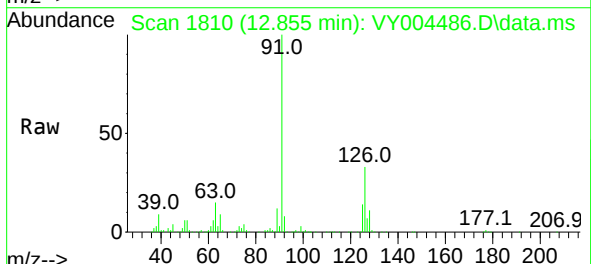
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

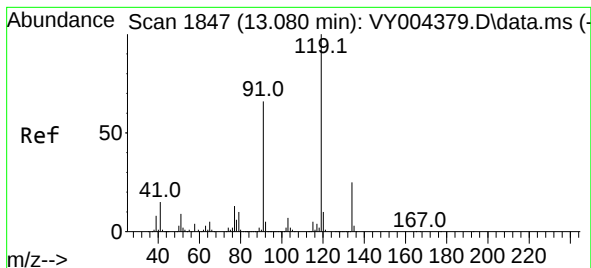
Tgt Ion: 75 Resp: 35130
Ion Ratio Lower Upper
75 100
53 89.6 75.0 112.6
89 39.7 36.1 54.1



#82
4-Chlorotoluene
Concen: 52.13 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion: 91 Resp: 295190
Ion Ratio Lower Upper
91 100
126 34.3 16.9 50.7

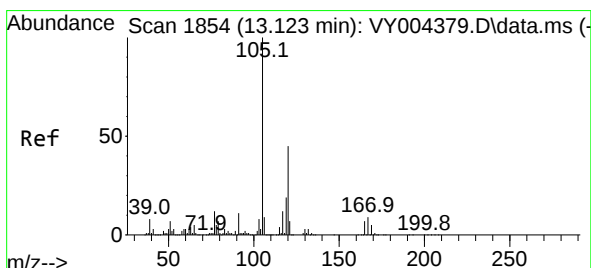
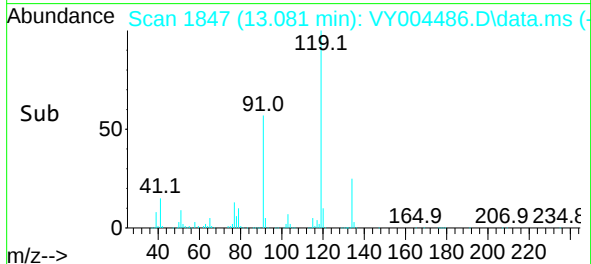
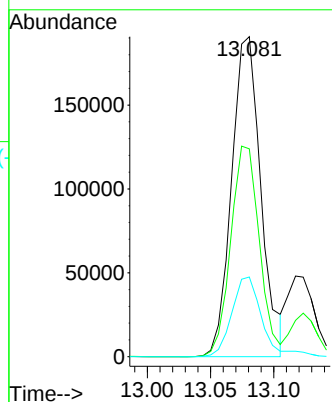
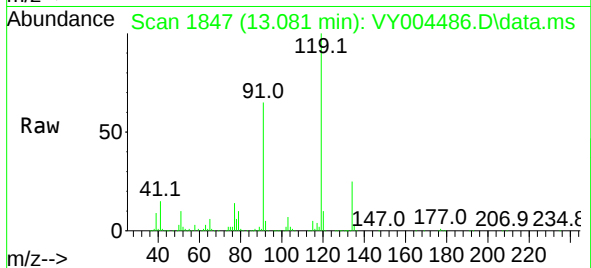




#83
tert-Butylbenzene
Concen: 53.25 ug/l
RT: 13.081 min Scan# 1847
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

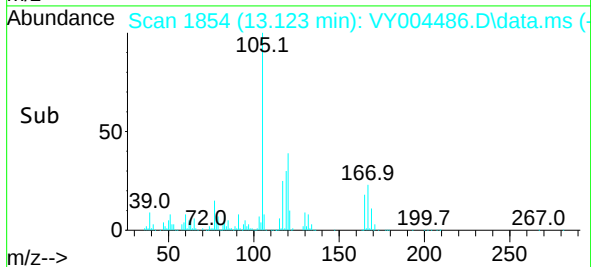
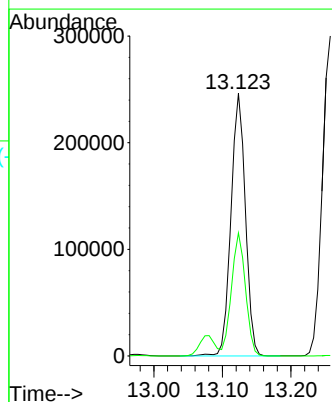
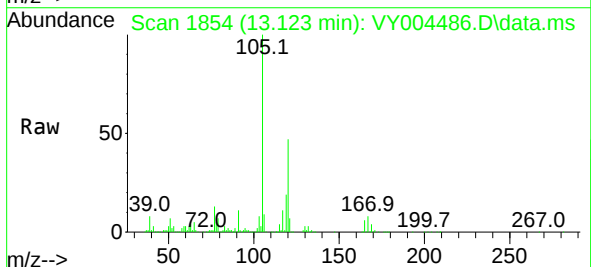
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

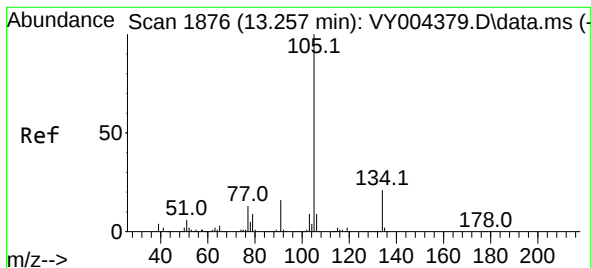
Tgt Ion:119 Resp: 307485
Ion Ratio Lower Upper
119 100
91 64.4 32.6 98.0
134 25.7 12.9 38.6



#84
1,2,4-Trimethylbenzene
Concen: 52.77 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion:105 Resp: 359219
Ion Ratio Lower Upper
105 100
120 45.2 22.4 67.3

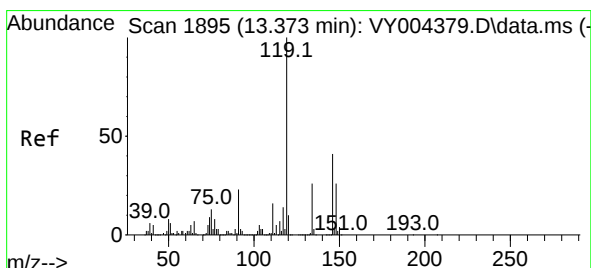
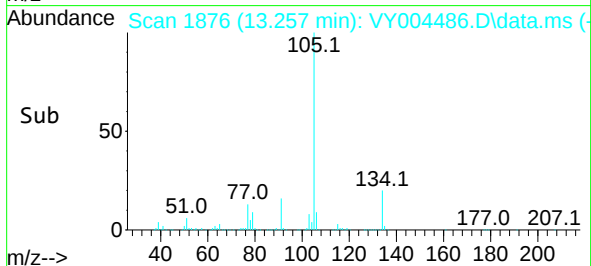
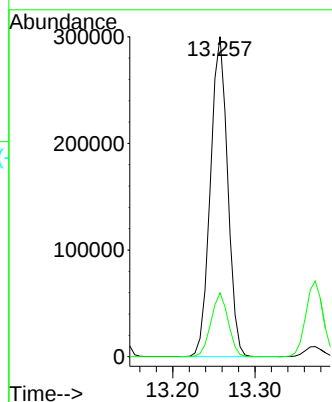
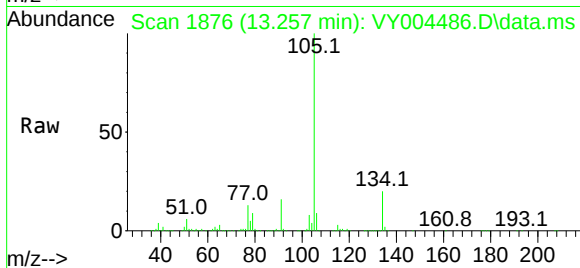




#85
 sec-Butylbenzene
 Concen: 54.14 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. 0.000 min
 Lab File: VY004486.D
 Acq: 19 Apr 2021 09:57

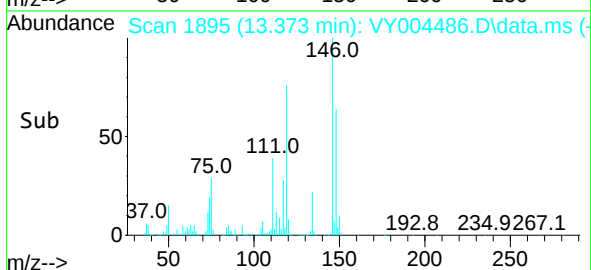
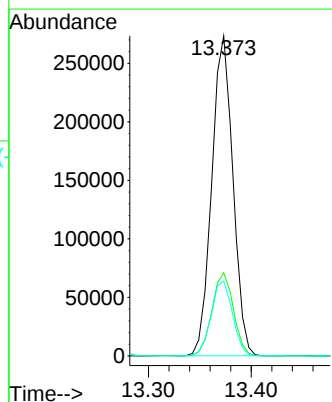
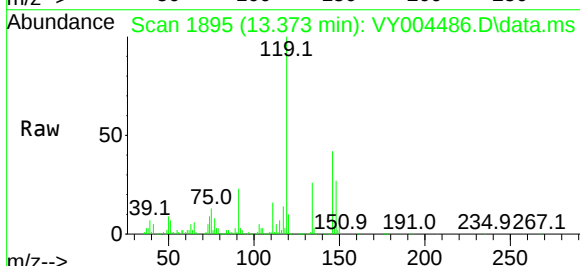
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

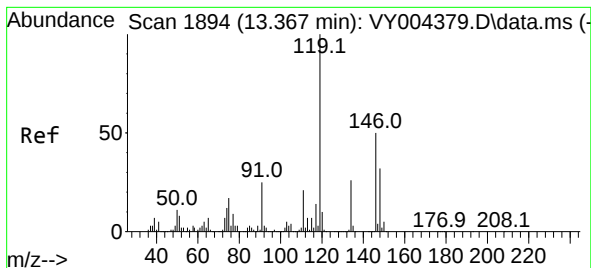
Tgt Ion:105 Resp: 436026
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.1 30.3



#86
 p-Isopropyltoluene
 Concen: 53.23 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. 0.000 min
 Lab File: VY004486.D
 Acq: 19 Apr 2021 09:57

Tgt Ion:119 Resp: 390012
 Ion Ratio Lower Upper
 119 100
 134 26.4 13.3 39.8
 91 23.7 11.9 35.7



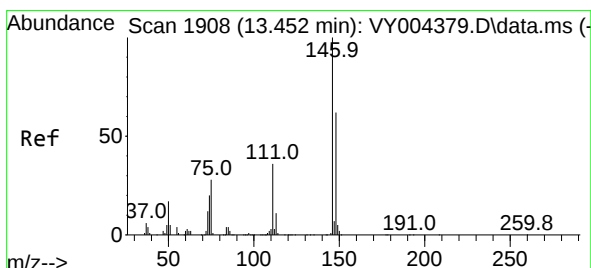
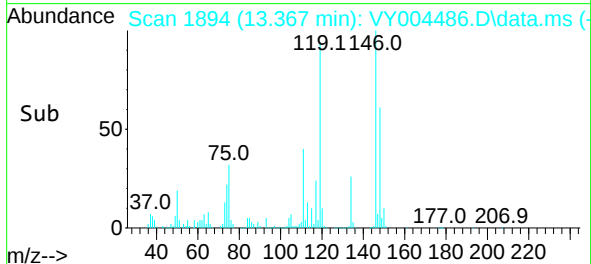
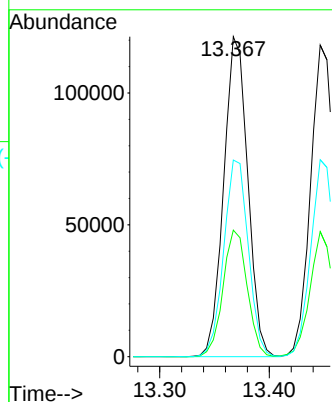
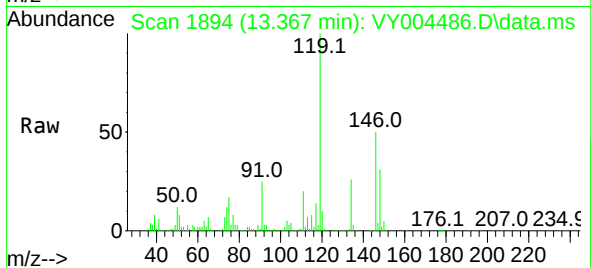


#87

1,3-Dichlorobenzene
Concen: 53.26 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

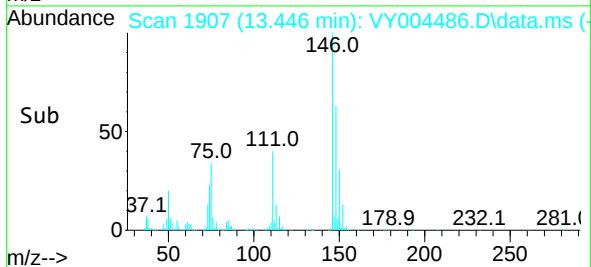
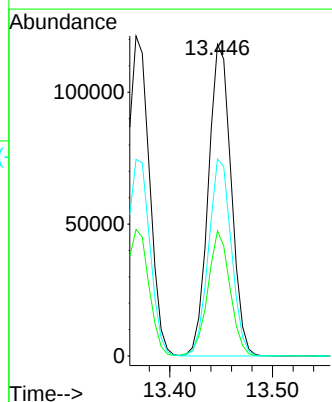
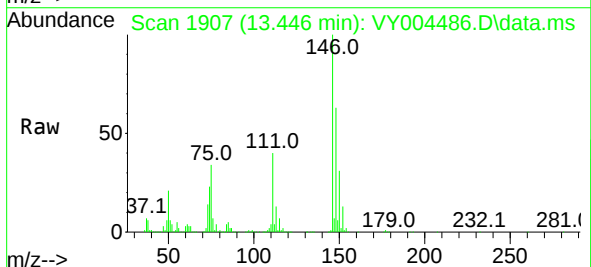
Tgt Ion:146 Resp: 185052
Ion Ratio Lower Upper
146 100
111 39.8 20.4 61.2
148 62.8 32.1 96.5

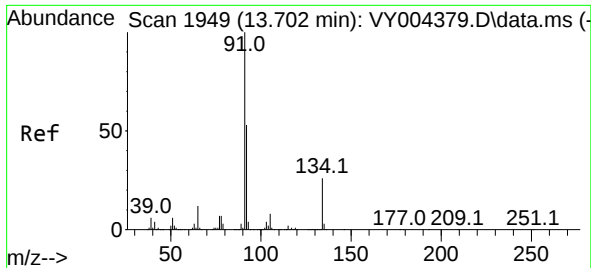


#88

1,4-Dichlorobenzene
Concen: 52.08 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.006 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion:146 Resp: 182155
Ion Ratio Lower Upper
146 100
111 38.9 19.6 58.8
148 63.1 31.9 95.5

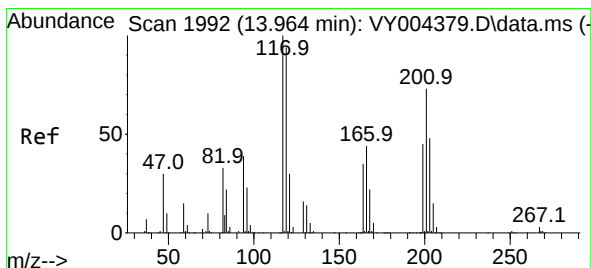
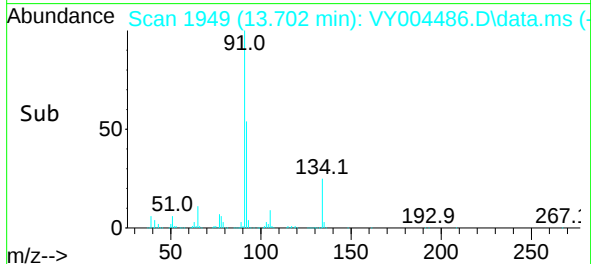
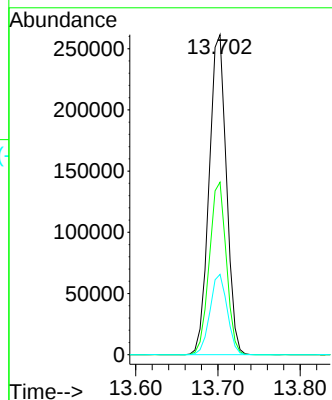
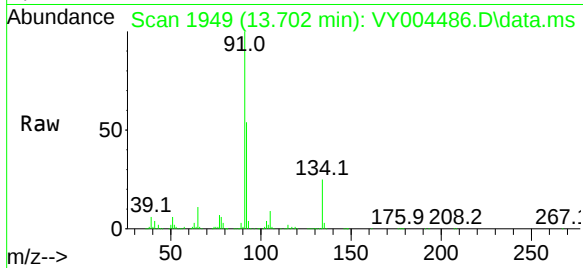




#89
n-Butylbenzene
Concen: 54.65 ug/l
RT: 13.702 min Scan# 1949
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

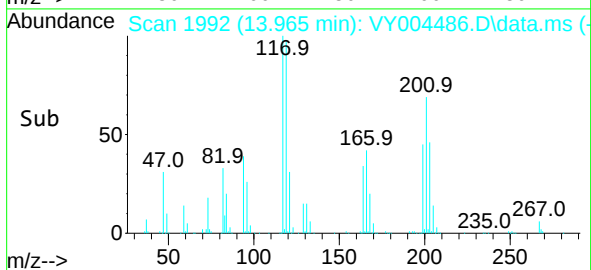
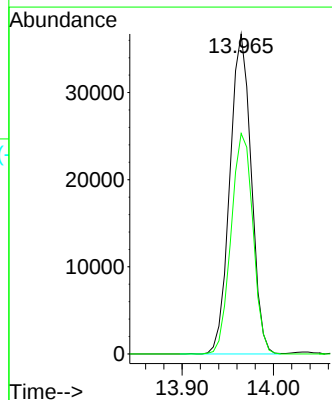
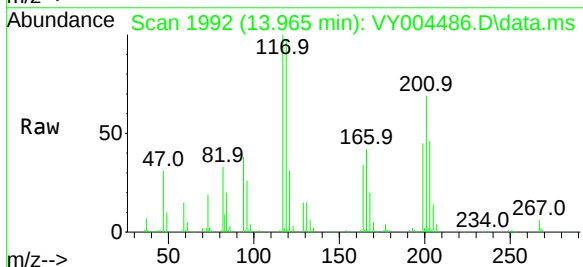
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

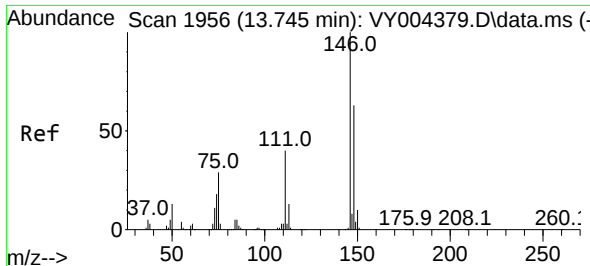
Tgt Ion:	91	Resp:	382175
Ion	Ratio	Lower	Upper
91	100		
92	53.0	26.6	79.8
134	25.1	12.7	38.1



#90
Hexachloroethane
Concen: 60.63 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion:	117	Resp:	59599
Ion	Ratio	Lower	Upper
117	100		
201	70.5	36.6	109.9

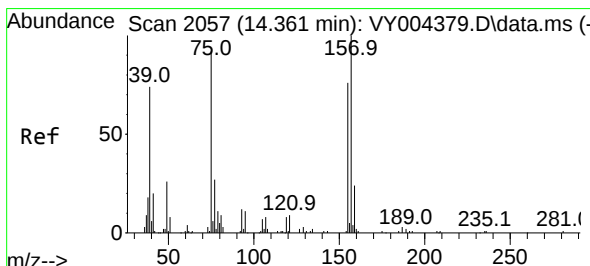
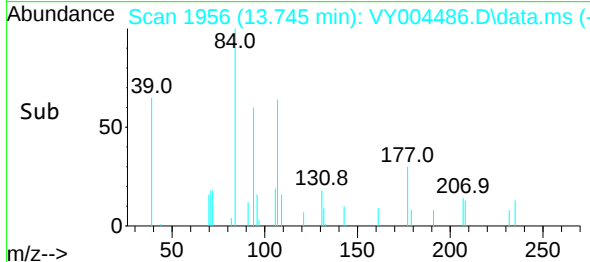
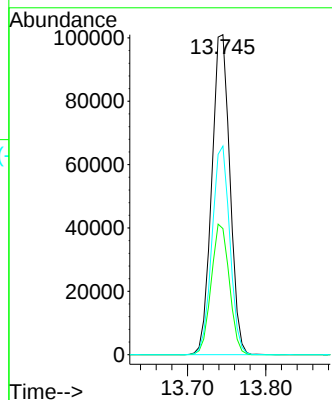
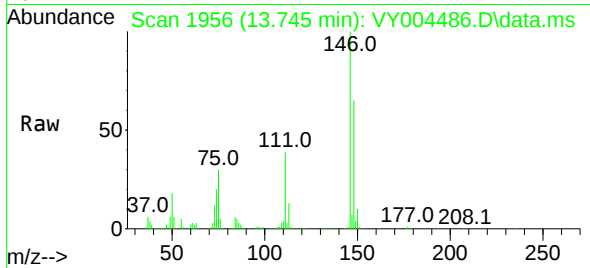




#91
1,2-Dichlorobenzene
Concen: 52.71 ug/l
RT: 13.745 min Scan# 1956
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

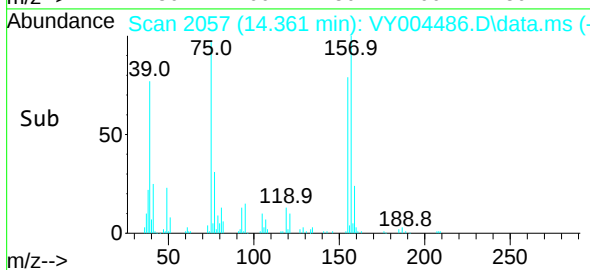
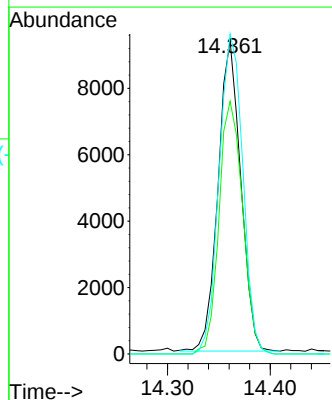
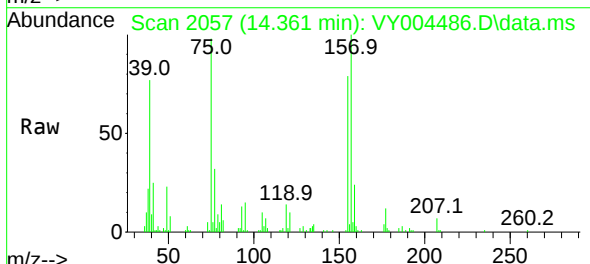
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

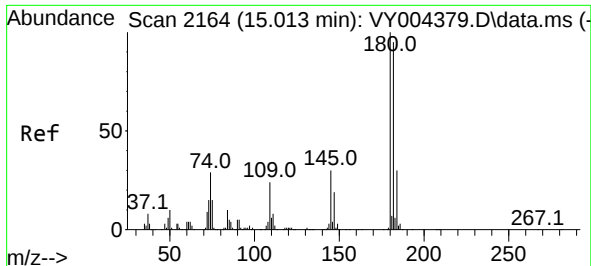
Tgt Ion:146 Resp: 162589
Ion Ratio Lower Upper
146 100
111 40.8 20.9 62.7
148 64.0 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 50.72 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion: 75 Resp: 14293
Ion Ratio Lower Upper
75 100
155 84.9 40.6 121.8
157 107.8 53.0 159.0

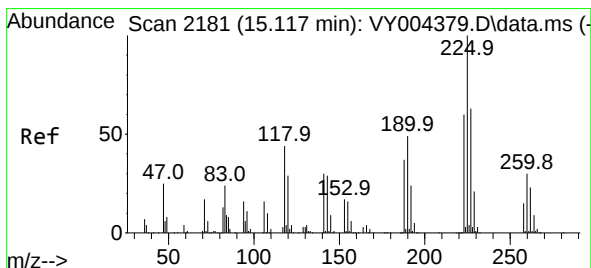
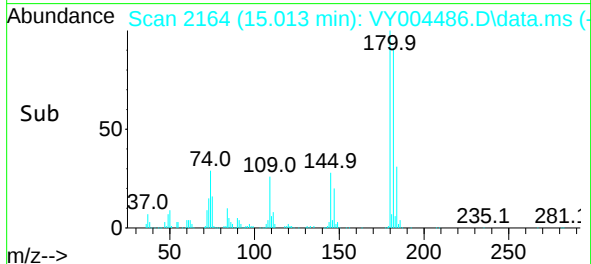
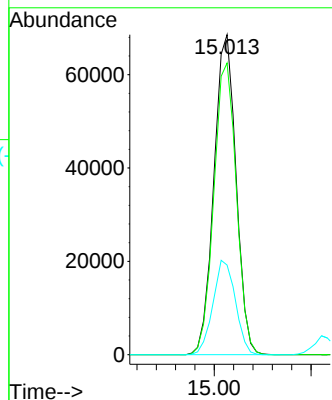
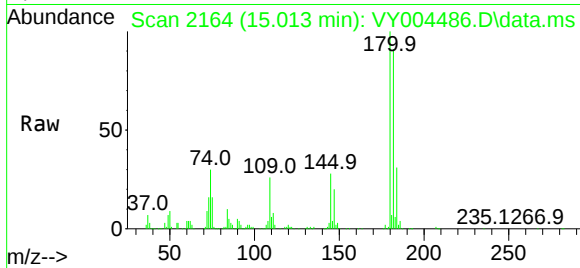




#93
1,2,4-Trichlorobenzene
Concen: 53.27 ug/l
RT: 15.013 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

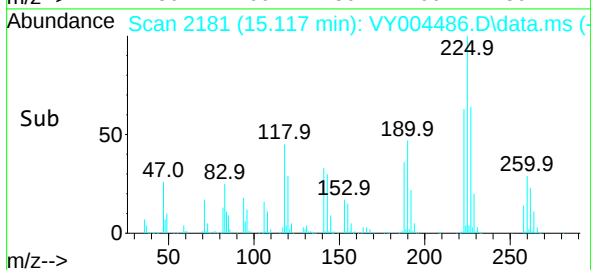
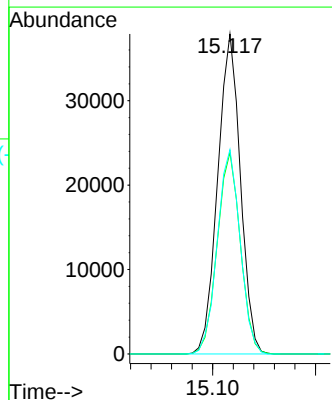
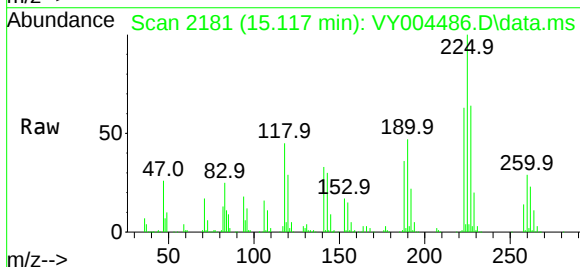
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

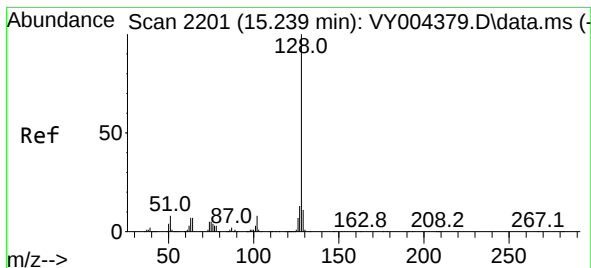
Tgt Ion:180 Resp: 108646
Ion Ratio Lower Upper
180 100
182 93.0 47.3 141.8
145 30.0 15.5 46.5



#94
Hexachlorobutadiene
Concen: 54.56 ug/l
RT: 15.117 min Scan# 2181
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion:225 Resp: 58094
Ion Ratio Lower Upper
225 100
223 63.8 31.3 93.9
227 64.2 32.2 96.6

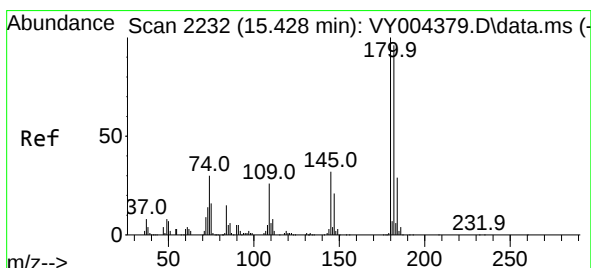
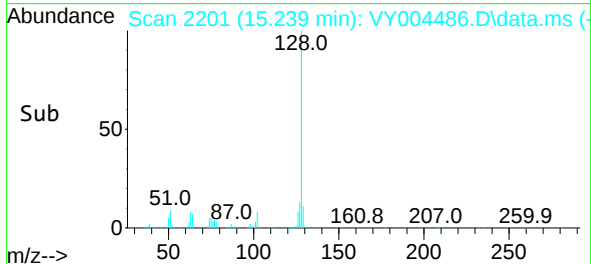
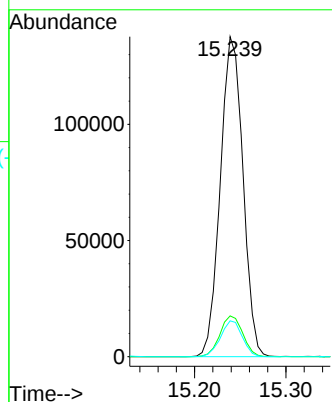
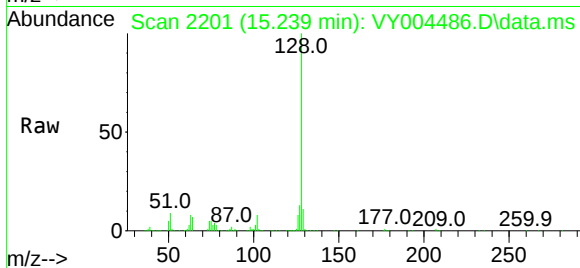




#95
Naphthalene
Concen: 53.47 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 237076
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.2
129 10.8 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 52.74 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. 0.000 min
Lab File: VY004486.D
Acq: 19 Apr 2021 09:57

Tgt Ion:180 Resp: 94888
Ion Ratio Lower Upper
180 100
182 94.4 47.6 142.8
145 32.4 16.3 48.8

