

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031921\
 Data File : VY004131.D
 Acq On : 19 Mar 2021 12:02
 Operator : SY/MD
 Sample : VY0319SBS01
 Misc : 5.00g/5mL/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0319SBS01

Quant Time: Mar 20 03:12:04 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030821S.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 08 12:28:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.801	168	203197	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	315465	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	285337	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	147700	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.155	65	101658	50.70	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	101.40%
35) Dibromofluoromethane	7.728	113	96265	54.11	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	108.22%
50) Toluene-d8	10.185	98	358549	51.41	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	102.82%
62) 4-Bromofluorobenzene	12.483	95	130945	50.84	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	101.68%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.912	85	37038	23.72	ug/l	96
3) Chloromethane	2.119	50	41458	18.74	ug/l	98
4) Vinyl Chloride	2.259	62	48082	19.58	ug/l	99
5) Bromomethane	2.650	94	35525	22.64	ug/l	97
6) Chloroethane	2.802	64	30442	20.36	ug/l	100
7) Trichlorofluoromethane	3.137	101	68192	20.89	ug/l	99
8) Diethyl Ether	3.546	74	21603	20.65	ug/l	83
9) 1,1,2-Trichlorotrifluo...	3.918	101	37863	20.74	ug/l	97
10) Methyl Iodide	4.101	142	38531	20.65	ug/l	98
11) Tert butyl alcohol	4.978	59	17969	99.11	ug/l #	90
12) 1,1-Dichloroethene	3.881	96	34961	19.57	ug/l	95
13) Acrolein	3.747	56	13304	73.98	ug/l	98
14) Allyl chloride	4.497	41	53548	18.12	ug/l #	89
15) Acrylonitrile	5.180	53	49665	95.52	ug/l	100
16) Acetone	3.960	43	41730	86.22	ug/l #	87
17) Carbon Disulfide	4.204	76	102509	19.51	ug/l	99
18) Methyl Acetate	4.497	43	22051	18.44	ug/l	95
19) Methyl tert-butyl Ether	5.235	73	103622	20.37	ug/l	97
20) Methylene Chloride	4.735	84	49061	22.43	ug/l	91
21) trans-1,2-Dichloroethene	5.235	96	41067	20.46	ug/l	89
22) Diisopropyl ether	6.137	45	116353	18.66	ug/l	94
23) Vinyl Acetate	6.076	43	384512	93.65	ug/l #	95
24) 1,1-Dichloroethane	6.033	63	67911	19.61	ug/l	99
25) 2-Butanone	7.003	43	63874	91.54	ug/l	93
26) 2,2-Dichloropropane	6.996	77	64922	19.63	ug/l	99
27) cis-1,2-Dichloroethene	7.003	96	47413	20.75	ug/l	90
28) Bromochloromethane	7.350	49	30245	20.00	ug/l	87
29) Tetrahydrofuran	7.356	42	42109	92.90	ug/l	92
30) Chloroform	7.521	83	73985	20.62	ug/l	99
31) Cyclohexane	7.795	56	66183	18.82	ug/l #	88
32) 1,1,1-Trichloroethane	7.710	97	67981	20.42	ug/l	98
36) 1,1-Dichloropropene	7.923	75	56565	20.41	ug/l	97
37) Ethyl Acetate	7.088	43	28612	19.16	ug/l #	96
38) Carbon Tetrachloride	7.911	117	61384	20.88	ug/l	97
39) Methylcyclohexane	9.191	83	71921	20.09	ug/l	92
40) Benzene	8.173	78	159162	20.39	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031921\
 Data File : VY004131.D
 Acq On : 19 Mar 2021 12:02
 Operator : SY/MD
 Sample : VY0319SBS01
 Misc : 5.00g/5mL/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0319SBS01

Quant Time: Mar 20 03:12:04 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030821S.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 08 12:28:55 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.356	41	40150	43.40	ug/l #	42
42) 1,2-Dichloroethane	8.246	62	49407	20.70	ug/l	96
43) Isopropyl Acetate	8.283	43	56689	18.92	ug/l	96
44) Trichloroethene	8.947	130	50140	22.18	ug/l	99
45) 1,2-Dichloropropane	9.222	63	39448	20.24	ug/l	97
46) Dibromomethane	9.313	93	23437	21.03	ug/l	96
47) Bromodichloromethane	9.502	83	57467	20.66	ug/l	100
48) Methyl methacrylate	9.301	41	26418	18.56	ug/l	89
49) 1,4-Dioxane	9.307	88	5736	404.33	ug/l	95
51) 4-Methyl-2-Pentanone	10.075	43	146322	96.45	ug/l	97
52) Toluene	10.246	92	105337	20.83	ug/l	97
53) t-1,3-Dichloropropene	10.471	75	58967	20.09	ug/l	98
54) cis-1,3-Dichloropropene	9.935	75	66066	20.09	ug/l	97
55) 1,1,2-Trichloroethane	10.648	97	33958	21.67	ug/l	96
56) Ethyl methacrylate	10.514	69	43099	19.67	ug/l	93
57) 1,3-Dichloropropane	10.795	76	56675	21.12	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.789	63	109424	117.93	ug/l	94
59) 2-Hexanone	10.837	43	99276	93.14	ug/l	95
60) Dibromochloromethane	10.990	129	41923	21.31	ug/l	100
61) 1,2-Dibromoethane	11.093	107	32727	21.45	ug/l	98
64) Tetrachloroethene	10.721	164	56910	23.83	ug/l	96
65) Chlorobenzene	11.520	112	116753	21.35	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.593	131	42914	20.98	ug/l	98
67) Ethyl Benzene	11.593	91	204797	20.40	ug/l	98
68) m/p-Xylenes	11.703	106	159979	41.78	ug/l	95
69) o-Xylene	12.032	106	76711	21.20	ug/l	92
70) Styrene	12.044	104	127831	20.62	ug/l	98
71) Bromoform	12.209	173	25778	21.06	ug/l #	99
73) Isopropylbenzene	12.331	105	207323	20.20	ug/l	98
74) N-amyl acetate	12.148	43	52028	17.70	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.587	83	32653	18.31	ug/l	97
76) 1,2,3-Trichloropropane	12.636	75	52143	36.82	ug/l #	100
77) Bromobenzene	12.611	156	49940	21.06	ug/l	95
78) n-propylbenzene	12.672	91	240028	19.85	ug/l	96
79) 2-Chlorotoluene	12.758	91	134816	19.86	ug/l	96
80) 1,3,5-Trimethylbenzene	12.812	105	175970	20.21	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.380	75	13487	18.79	ug/l	97
82) 4-Chlorotoluene	12.855	91	141065	19.63	ug/l	96
83) tert-Butylbenzene	13.075	119	153528	20.49	ug/l	98
84) 1,2,4-Trimethylbenzene	13.123	105	176253	20.21	ug/l	97
85) sec-Butylbenzene	13.257	105	209625	20.29	ug/l	99
86) p-Isopropyltoluene	13.373	119	194759	20.34	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	95955	20.96	ug/l	98
88) 1,4-Dichlorobenzene	13.446	146	97299	21.29	ug/l	98
89) n-Butylbenzene	13.696	91	180132	19.77	ug/l	98
90) Hexachloroethane	13.965	117	33829	19.66	ug/l	85
91) 1,2-Dichlorobenzene	13.739	146	86797	21.38	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.361	75	6698	19.88	ug/l	98
93) 1,2,4-Trichlorobenzene	15.007	180	59166	21.49	ug/l	97
94) Hexachlorobutadiene	15.111	225	32342	20.95	ug/l	99
95) Naphthalene	15.239	128	115892	21.24	ug/l	99
96) 1,2,3-Trichlorobenzene	15.428	180	50434	21.78	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031921\
Data File : VY004131.D
Acq On : 19 Mar 2021 12:02
Operator : SY/MD
Sample : VY0319SBSD01
Misc : 5.00g/5mL/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBSD01

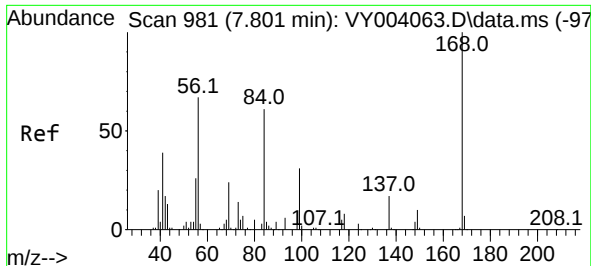
Quant Time: Mar 20 03:12:04 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030821S.M
Quant Title : SW846 8260
QLast Update : Mon Mar 08 12:28:55 2021
Response via : Initial Calibration

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

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

Quant Time: Mar 20 03:12:04 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030821S.M
Quant Title : SW846 8260
QLast Update : Mon Mar 08 12:28:55 2021
Response via : Initial Calibration

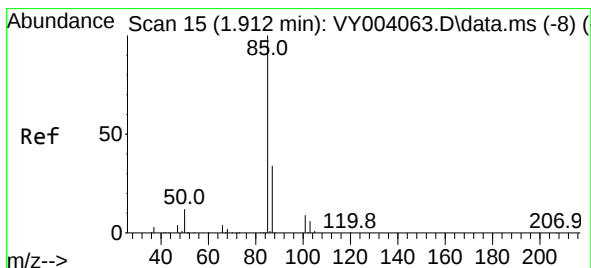
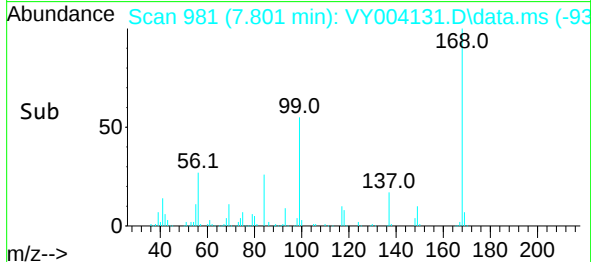
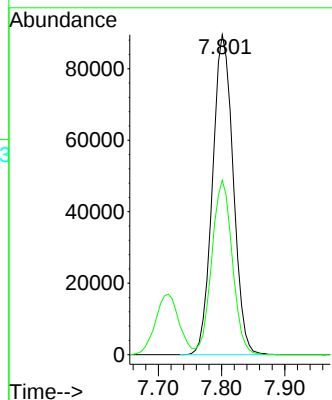
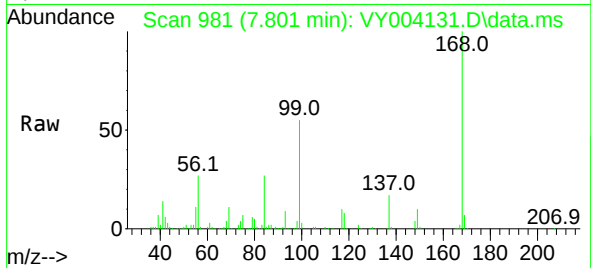




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

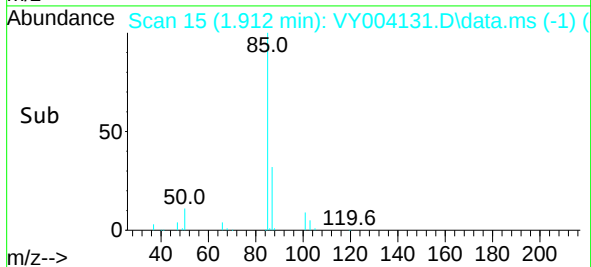
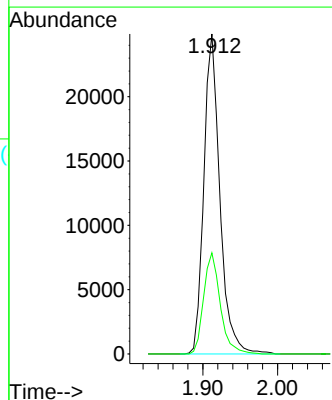
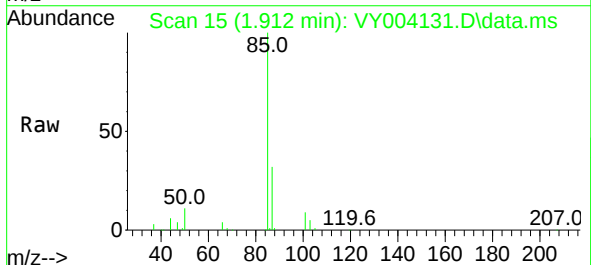
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBSD01

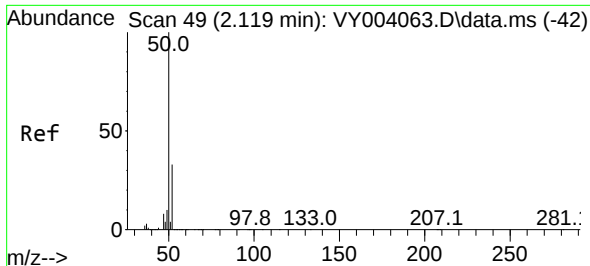
Tgt Ion:168 Resp: 203197
Ion Ratio Lower Upper
168 100
99 54.6 41.2 61.8



#2
Dichlorodifluoromethane
Concen: 23.72 ug/l
RT: 1.912 min Scan# 15
Delta R.T. -0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion: 85 Resp: 37038
Ion Ratio Lower Upper
85 100
87 31.6 17.0 51.0

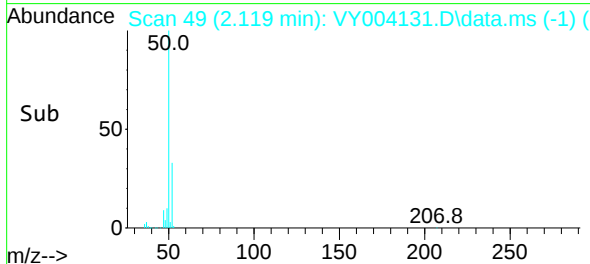
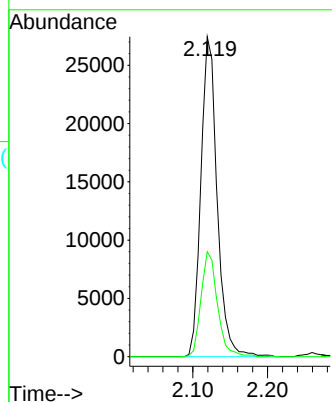
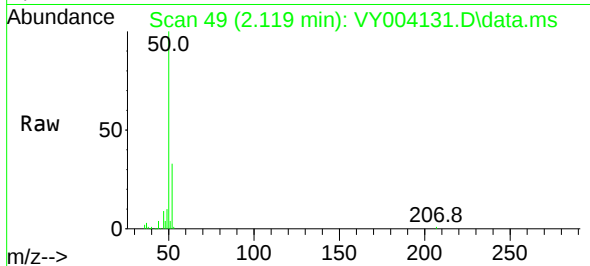




#3
Chloromethane
Concen: 18.74 ug/l
RT: 2.119 min Scan# 49
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

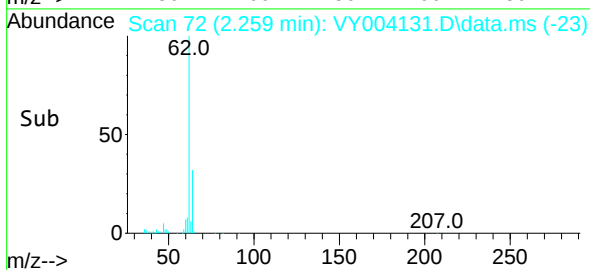
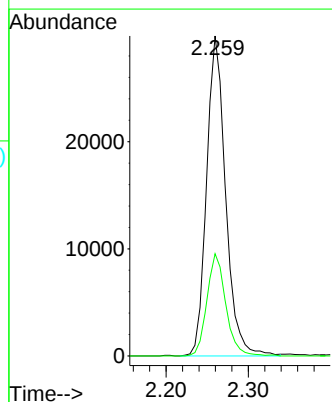
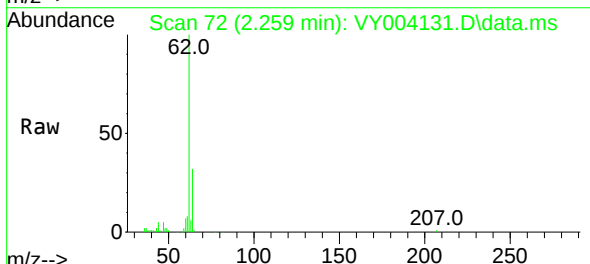
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBS01

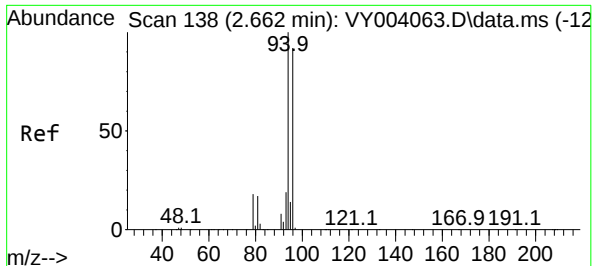
Tgt Ion: 50 Resp: 41458
Ion Ratio Lower Upper
50 100
52 32.8 25.4 38.2



#4
Vinyl Chloride
Concen: 19.58 ug/l
RT: 2.259 min Scan# 72
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

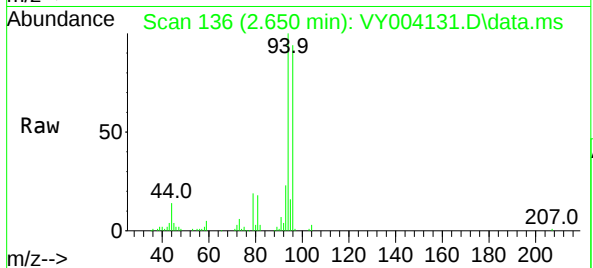
Tgt Ion: 62 Resp: 48082
Ion Ratio Lower Upper
62 100
64 32.0 25.3 37.9



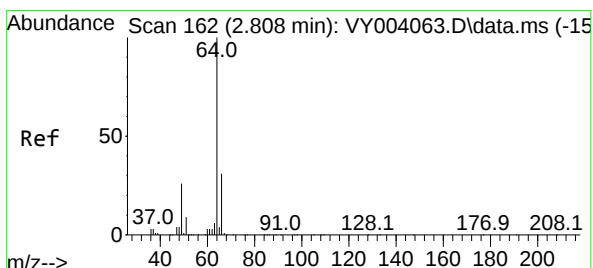
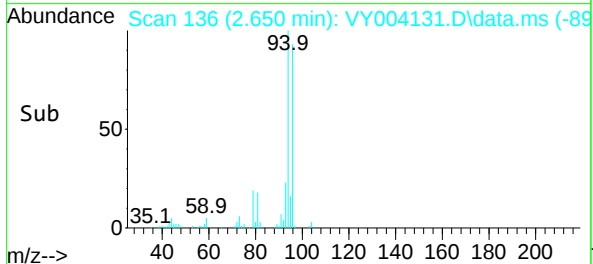
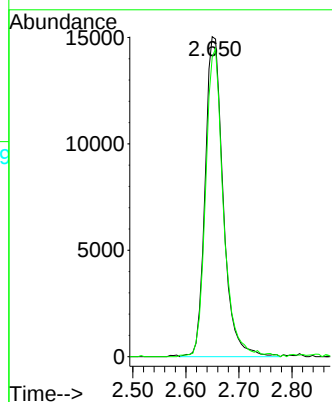


#5
Bromomethane
Concen: 22.64 ug/l
RT: 2.650 min Scan# 136
Delta R.T. -0.012 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBS01

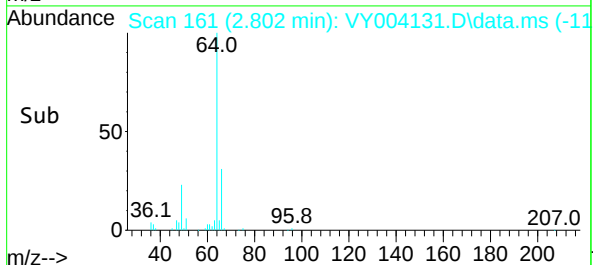
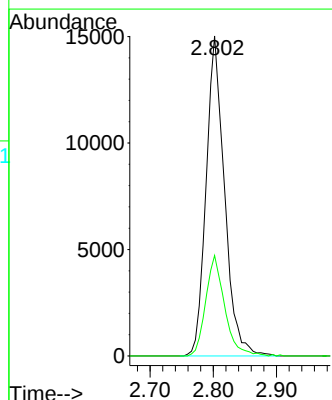
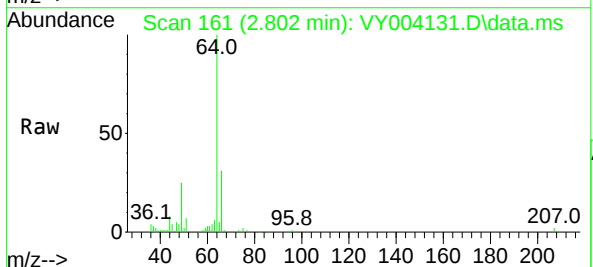


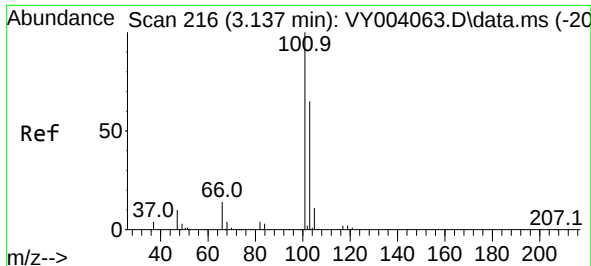
Tgt Ion: 94 Resp: 35525
Ion Ratio Lower Upper
94 100
96 93.6 77.4 116.2



#6
Chloroethane
Concen: 20.36 ug/l
RT: 2.802 min Scan# 161
Delta R.T. -0.006 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion: 64 Resp: 30442
Ion Ratio Lower Upper
64 100
66 31.4 25.0 37.6

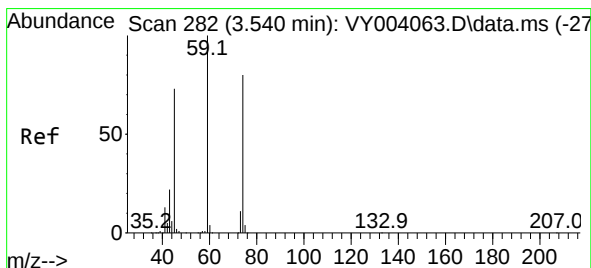
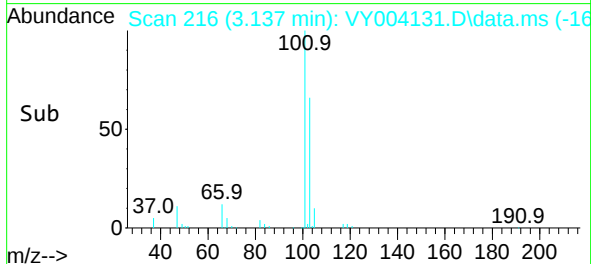
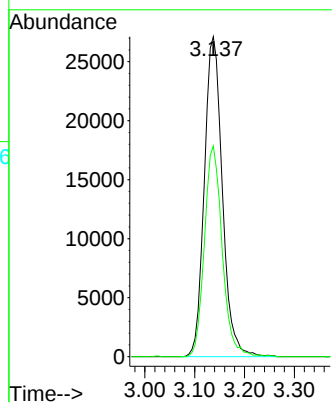
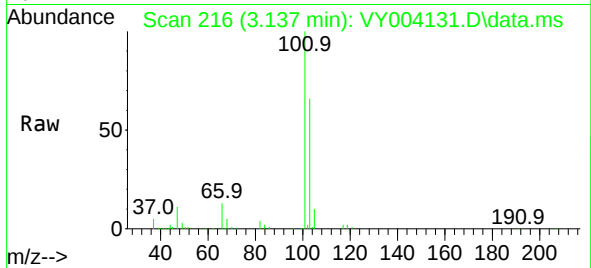




#7
 Trichlorofluoromethane
 Concen: 20.89 ug/l
 RT: 3.137 min Scan# 216
 Delta R.T. 0.000 min
 Lab File: VY004131.D
 Acq: 19 Mar 2021 12:02

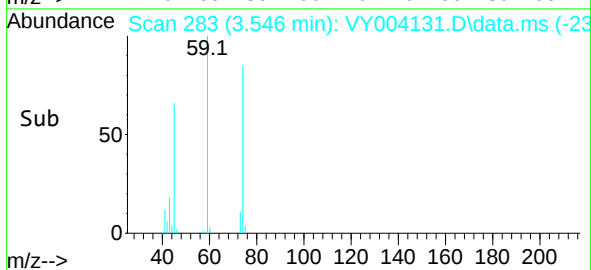
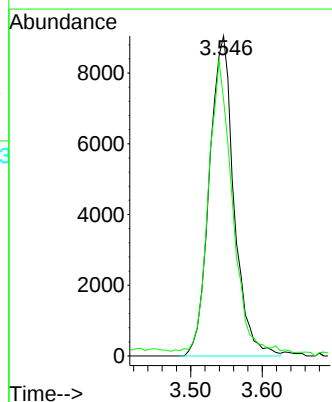
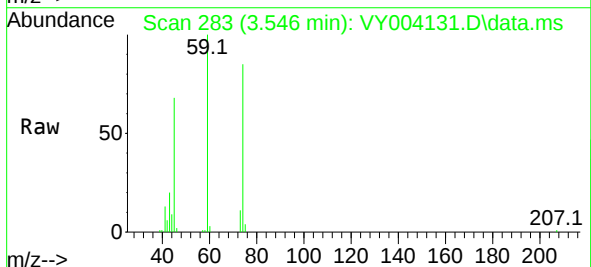
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0319SBSD01

Tgt Ion:101 Resp: 68192
 Ion Ratio Lower Upper
 101 100
 103 65.8 52.2 78.2



#8
 Diethyl Ether
 Concen: 20.65 ug/l
 RT: 3.546 min Scan# 283
 Delta R.T. 0.006 min
 Lab File: VY004131.D
 Acq: 19 Mar 2021 12:02

Tgt Ion: 74 Resp: 21603
 Ion Ratio Lower Upper
 74 100
 45 88.2 52.6 157.8

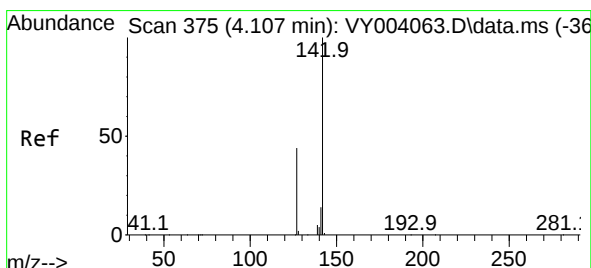
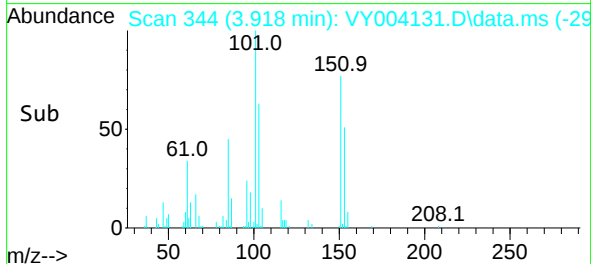
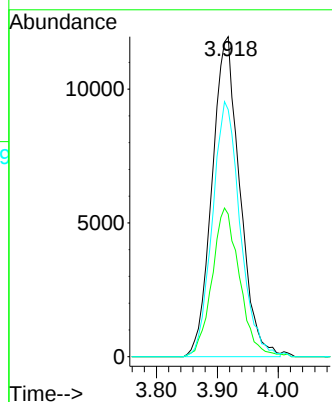
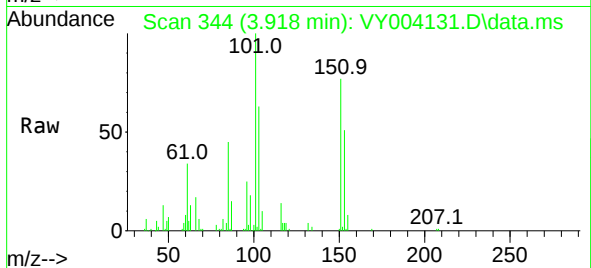




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.74 ug/l
RT: 3.918 min Scan# 344
Delta R.T. -0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

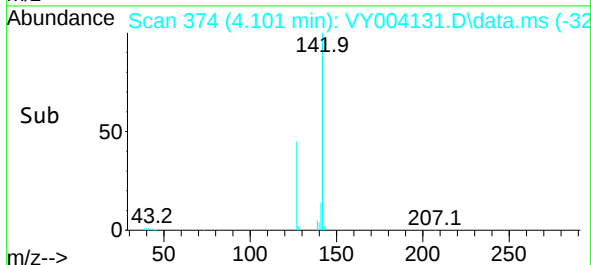
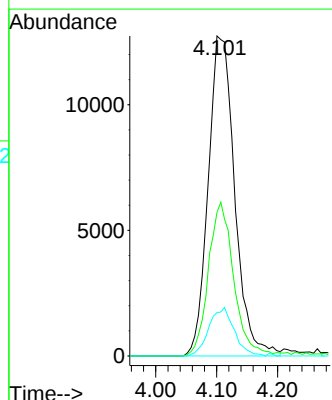
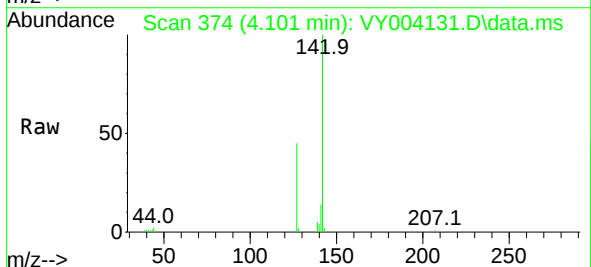
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBS01

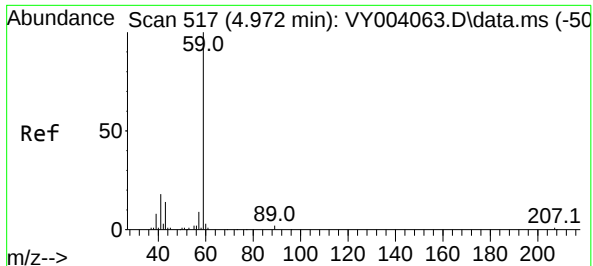
Tgt Ion:101 Resp: 37863
Ion Ratio Lower Upper
101 100
85 46.1 36.1 54.1
151 79.8 66.9 100.3



#10
Methyl Iodide
Concen: 20.65 ug/l
RT: 4.101 min Scan# 374
Delta R.T. -0.006 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion:142 Resp: 38531
Ion Ratio Lower Upper
142 100
127 45.9 35.4 53.0
141 14.4 11.5 17.3



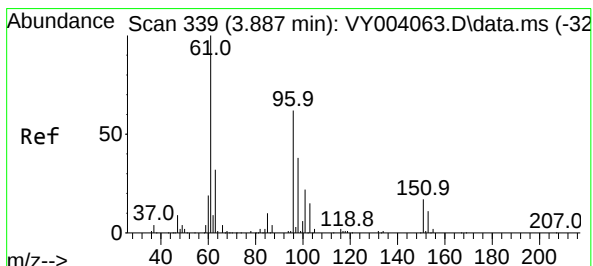
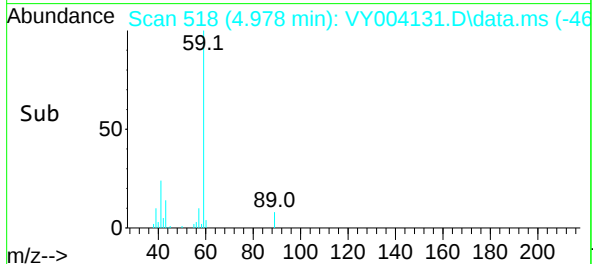
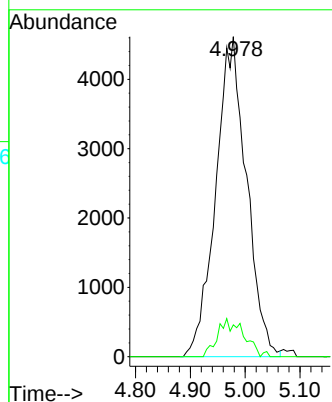
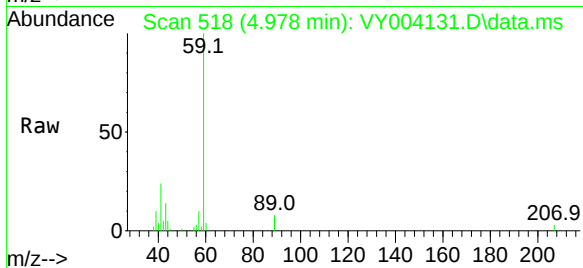


#11

Tert butyl alcohol
Concen: 99.11 ug/l
RT: 4.978 min Scan# 518
Delta R.T. 0.006 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBSD01

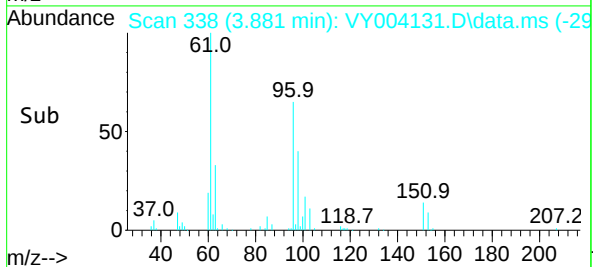
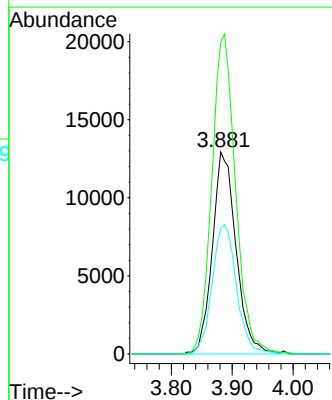
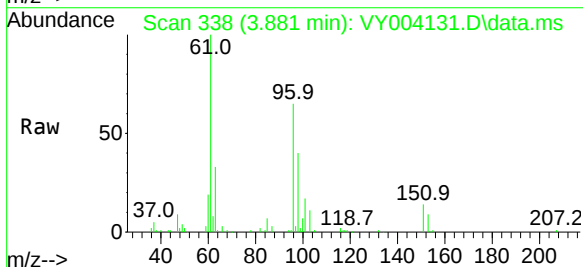
Tgt Ion: 59 Resp: 17969
Ion Ratio Lower Upper
59 100
57 5.0 6.9 10.3#



#12

1,1-Dichloroethene
Concen: 19.57 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.006 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion: 96 Resp: 34961
Ion Ratio Lower Upper
96 100
61 154.2 130.7 196.1
98 62.0 48.9 73.3

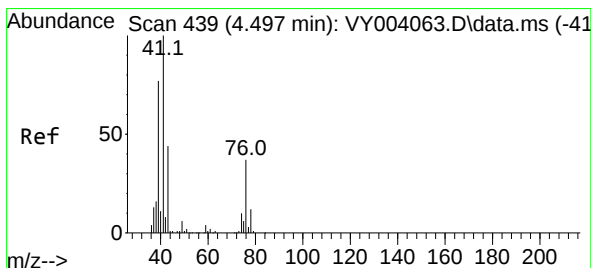
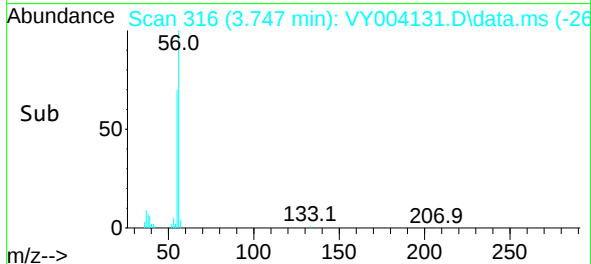
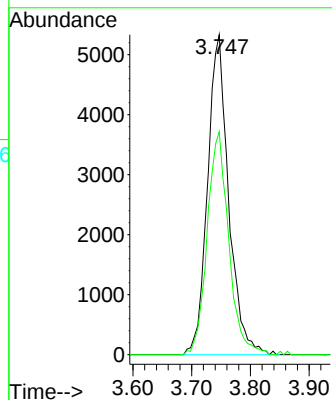
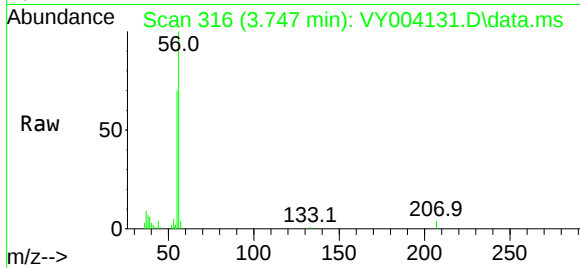




#13
Acrolein
Concen: 73.98 ug/l
RT: 3.747 min Scan# 316
Delta R.T. 0.006 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

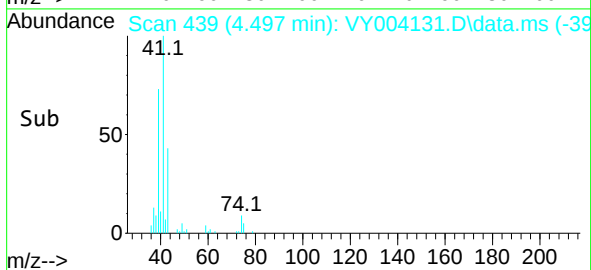
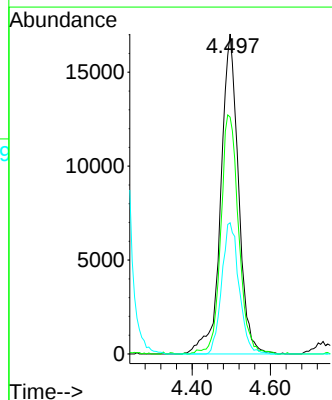
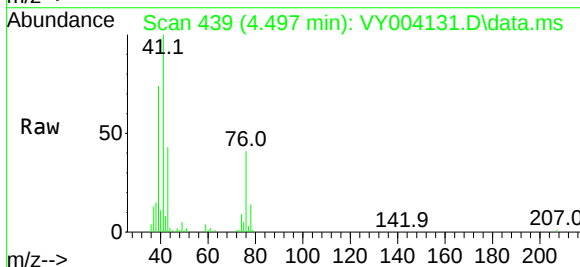
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBSD01

Tgt Ion: 56 Resp: 13304
Ion Ratio Lower Upper
56 100
55 71.1 55.4 83.0



#14
Allyl chloride
Concen: 18.12 ug/l
RT: 4.497 min Scan# 439
Delta R.T. -0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion: 41 Resp: 53548
Ion Ratio Lower Upper
41 100
39 75.1 54.0 81.0
76 40.1 26.1 39.1#

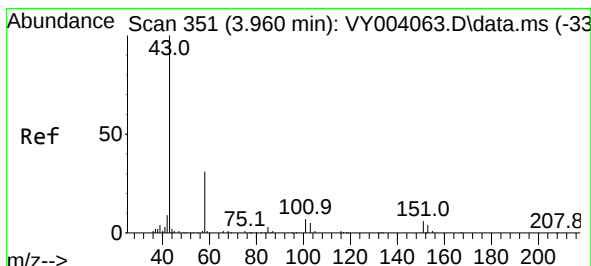
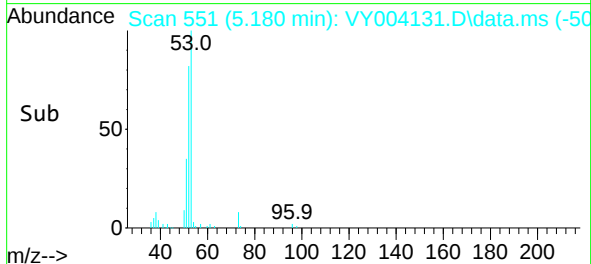
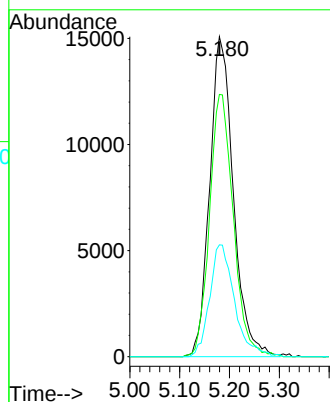
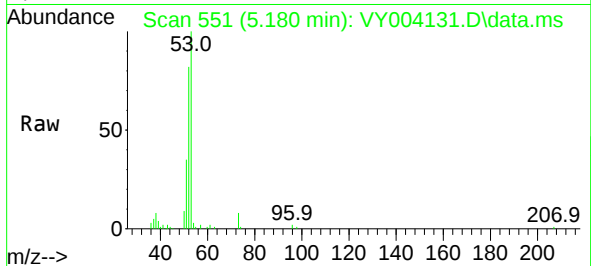




#15
Acrylonitrile
Concen: 95.52 ug/l
RT: 5.180 min Scan# 551
Delta R.T. -0.006 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

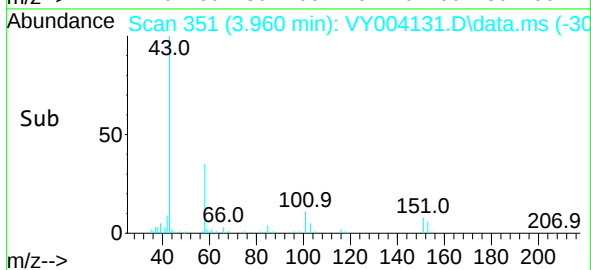
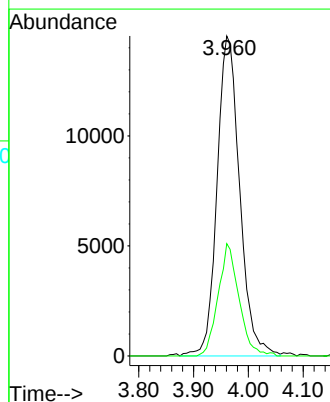
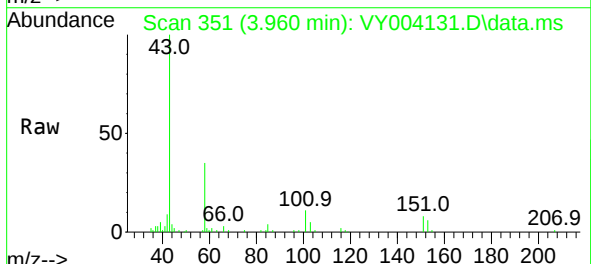
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBSD01

Tgt Ion: 53	Resp: 49665
Ion Ratio	Lower Upper
53 100	
52 82.6	66.2 99.4
51 36.8	29.5 44.3



#16
Acetone
Concen: 86.22 ug/l
RT: 3.960 min Scan# 351
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion: 43	Resp: 41730
Ion Ratio	Lower Upper
43 100	
58 35.1	22.6 34.0#

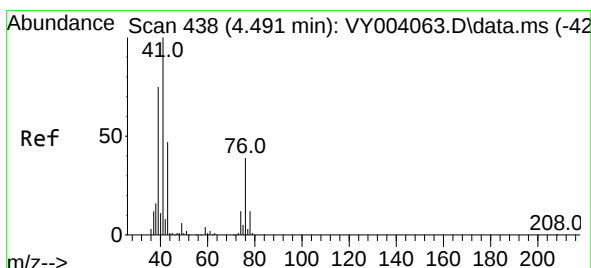
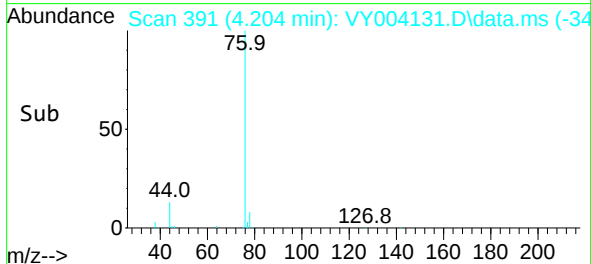
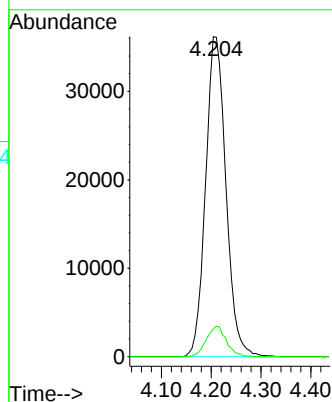
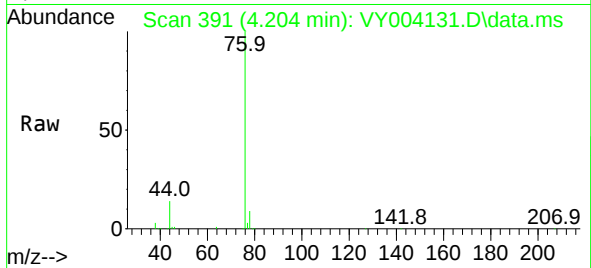




#17
Carbon Disulfide
Concen: 19.51 ug/l
RT: 4.204 min Scan# 391
Delta R.T. -0.006 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

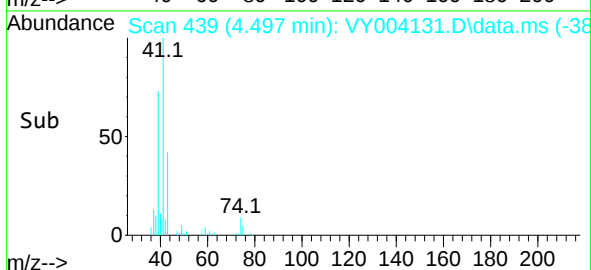
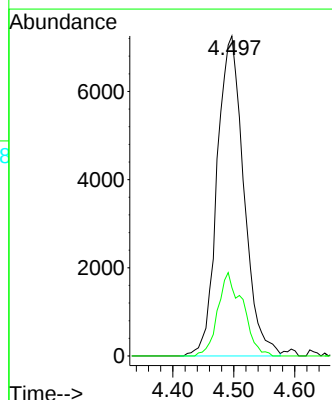
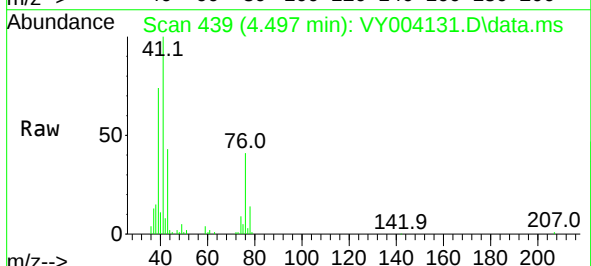
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBS01

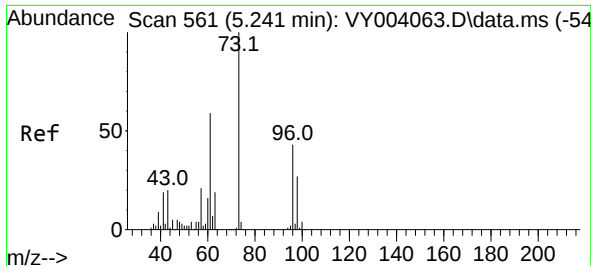
Tgt Ion: 76 Resp: 102509
Ion Ratio Lower Upper
76 100
78 8.7 6.8 10.2



#18
Methyl Acetate
Concen: 18.44 ug/l
RT: 4.497 min Scan# 439
Delta R.T. 0.006 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion: 43 Resp: 22051
Ion Ratio Lower Upper
43 100
74 24.5 17.6 26.4





#19

Methyl tert-butyl Ether

Concen: 20.37 ug/l

RT: 5.235 min Scan# 560

Delta R.T. -0.006 min

Lab File: VY004131.D

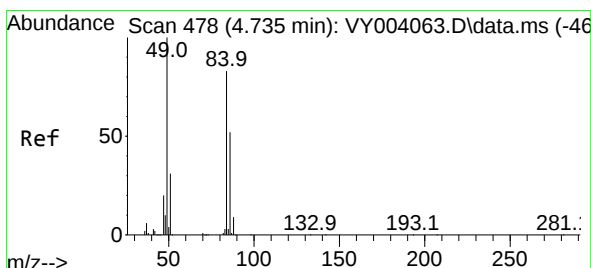
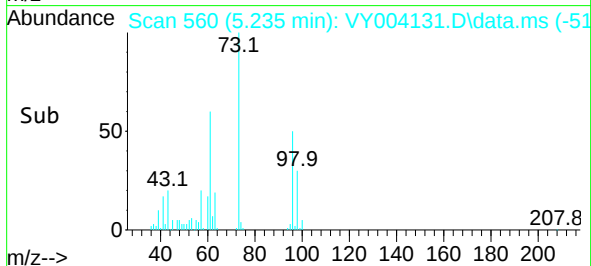
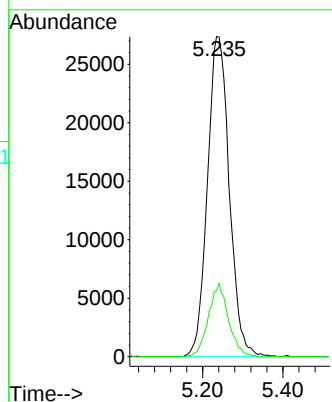
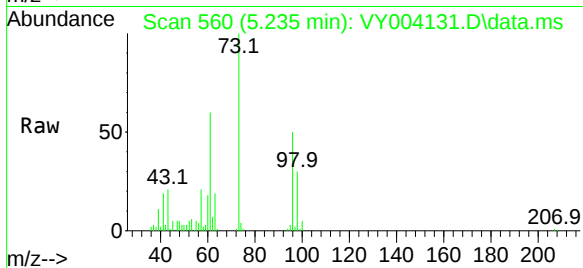
Acq: 19 Mar 2021 12:02

Tgt Ion: 73 Resp: 103622

Ion Ratio Lower Upper

73 100

57 20.7 17.5 26.3



#20

Methylene Chloride

Concen: 22.43 ug/l

RT: 4.735 min Scan# 478

Delta R.T. -0.000 min

Lab File: VY004131.D

Acq: 19 Mar 2021 12:02

Tgt Ion: 84 Resp: 49061

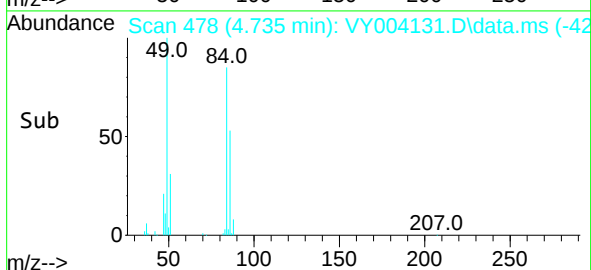
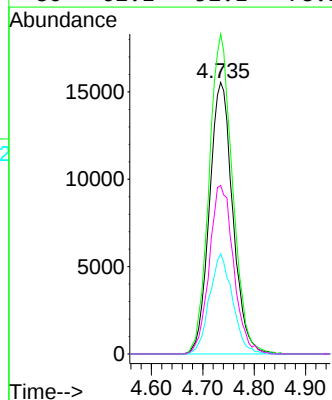
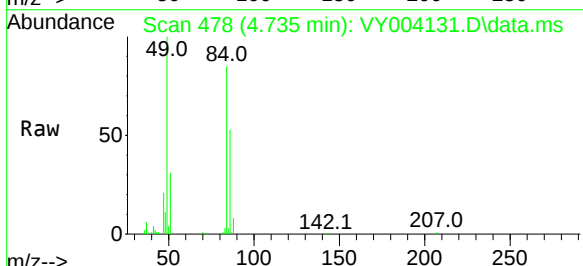
Ion Ratio Lower Upper

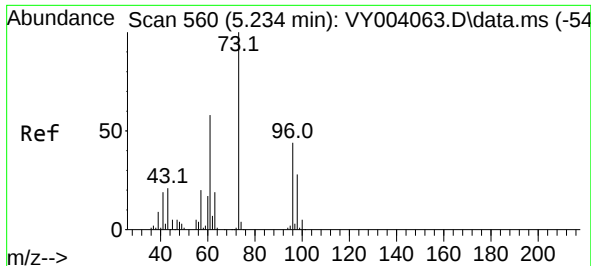
84 100

49 117.9 105.8 158.6

51 36.9 32.6 48.8

86 62.1 52.1 78.1

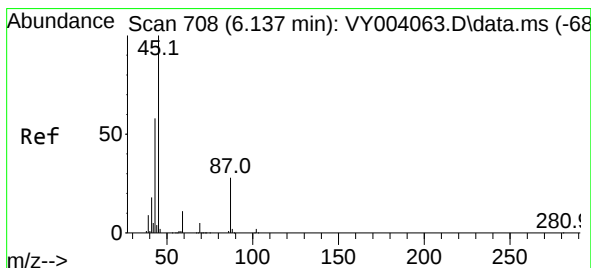
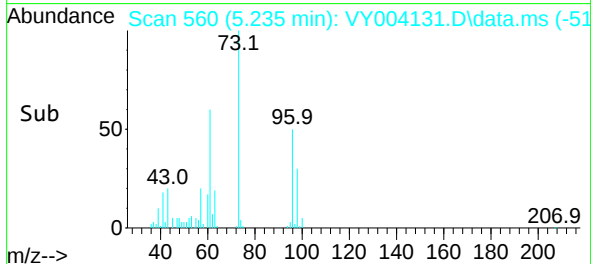
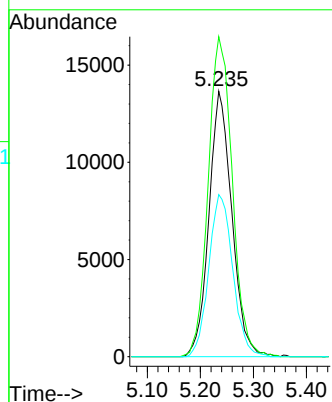
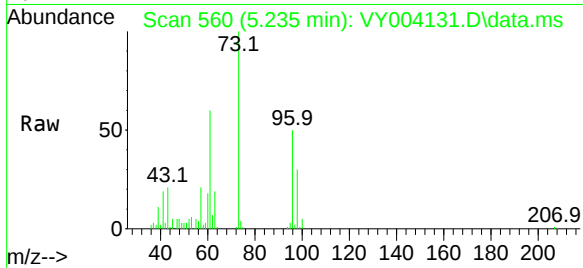




#21
trans-1,2-Dichloroethene
Concen: 20.46 ug/l
RT: 5.235 min Scan# 560
Delta R.T. 0.001 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

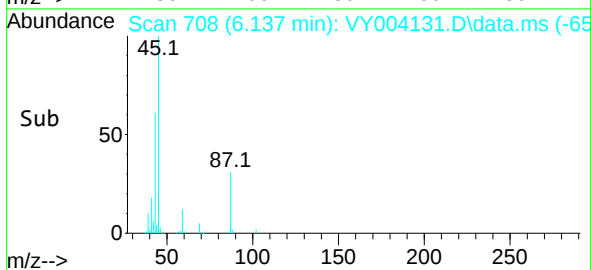
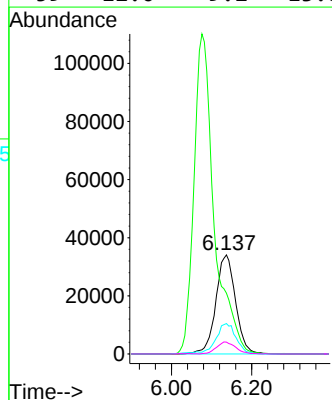
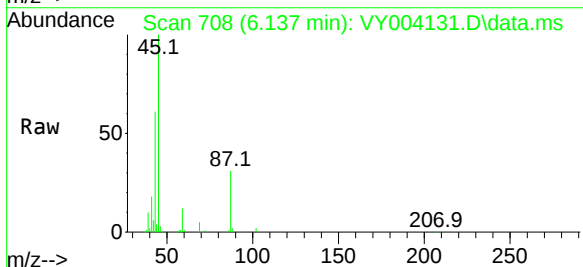
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBS01

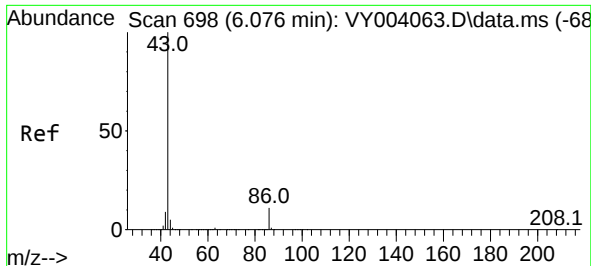
Tgt Ion: 96 Resp: 41067
Ion Ratio Lower Upper
96 100
61 120.6 110.8 166.2
98 61.1 51.0 76.6



#22
Diisopropyl ether
Concen: 18.66 ug/l
RT: 6.137 min Scan# 708
Delta R.T. -0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion: 45 Resp: 116353
Ion Ratio Lower Upper
45 100
43 61.1 45.1 67.7
87 30.8 21.0 31.4
59 12.0 9.2 13.8

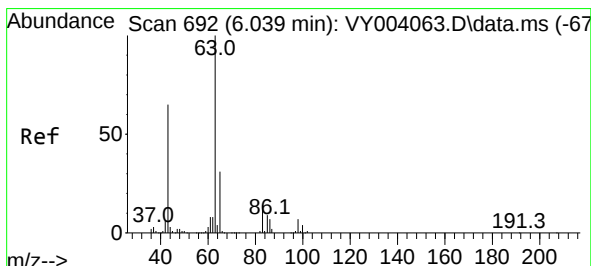
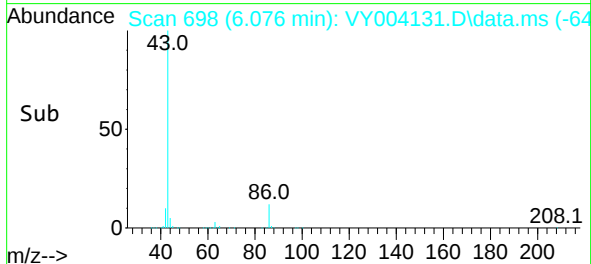
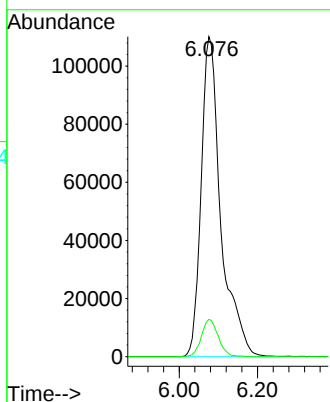
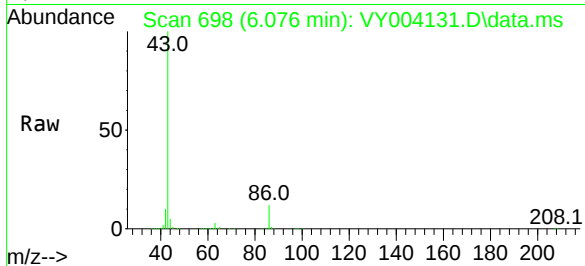




#23
 Vinyl Acetate
 Concen: 93.65 ug/l
 RT: 6.076 min Scan# 698
 Delta R.T. -0.000 min
 Lab File: VY004131.D
 Acq: 19 Mar 2021 12:02

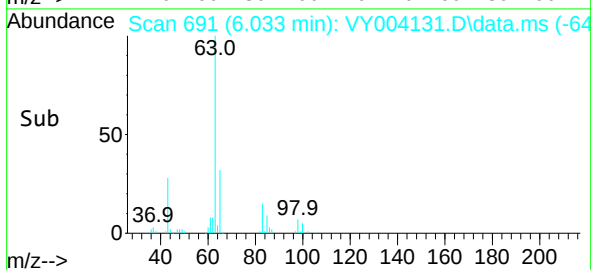
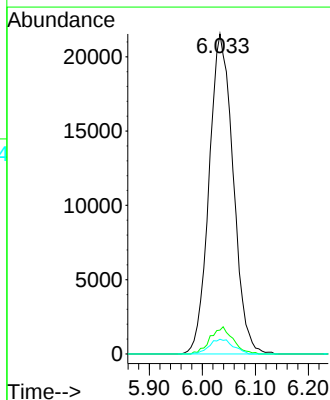
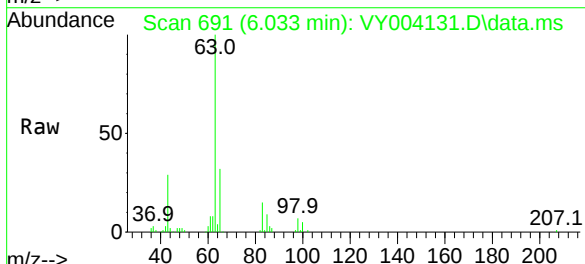
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0319SBS01

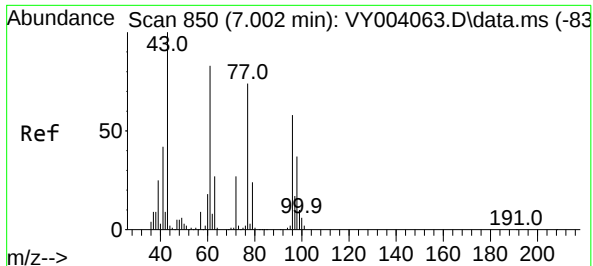
Tgt Ion: 43 Resp: 384512
 Ion Ratio Lower Upper
 43 100
 86 11.7 7.8 11.6#



#24
 1,1-Dichloroethane
 Concen: 19.61 ug/l
 RT: 6.033 min Scan# 691
 Delta R.T. -0.006 min
 Lab File: VY004131.D
 Acq: 19 Mar 2021 12:02

Tgt Ion: 63 Resp: 67911
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.5 10.4
 100 4.6 2.3 6.9

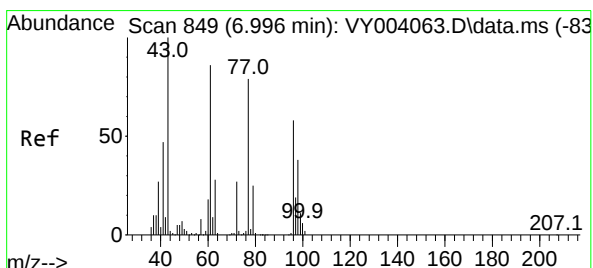
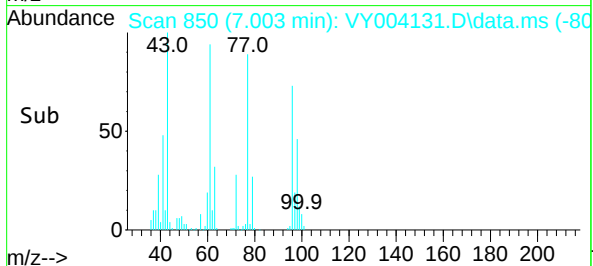
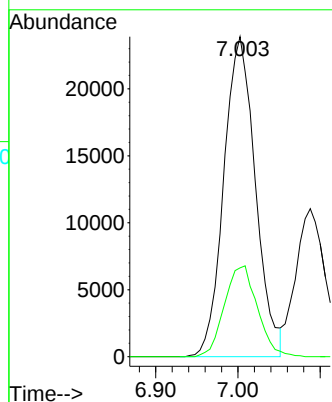
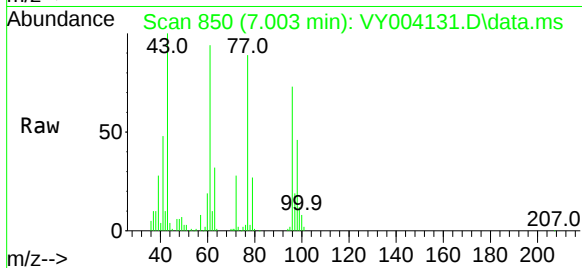




#25
2-Butanone
Concen: 91.54 ug/l
RT: 7.003 min Scan# 850
Delta R.T. 0.001 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

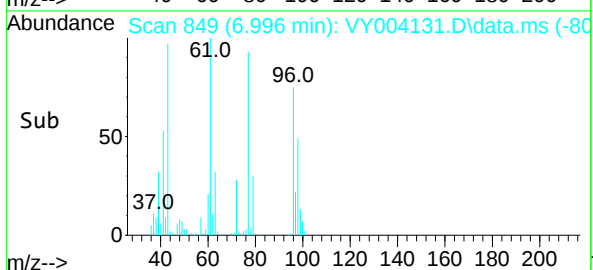
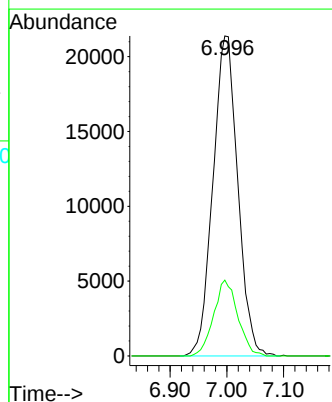
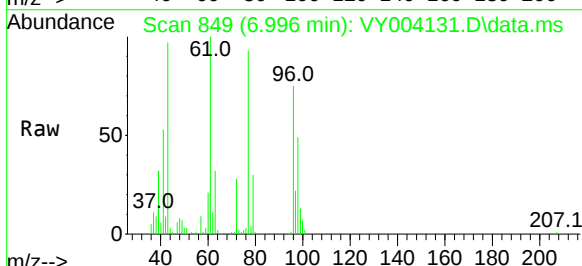
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBS01

Tgt Ion: 43 Resp: 63874
Ion Ratio Lower Upper
43 100
72 27.8 19.4 29.0



#26
2,2-Dichloropropane
Concen: 19.63 ug/l
RT: 6.996 min Scan# 849
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion: 77 Resp: 64922
Ion Ratio Lower Upper
77 100
97 23.0 11.4 34.1





#27

cis-1,2-Dichloroethene

Concen: 20.75 ug/l

RT: 7.003 min Scan# 850

Delta R.T. 0.001 min

Lab File: VY004131.D

Acq: 19 Mar 2021 12:02

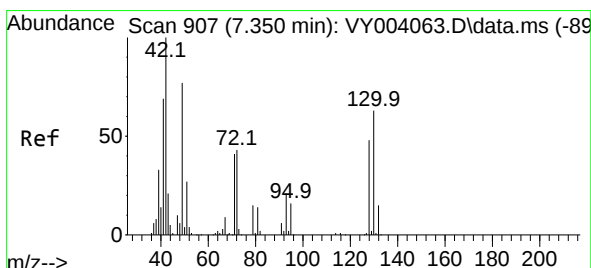
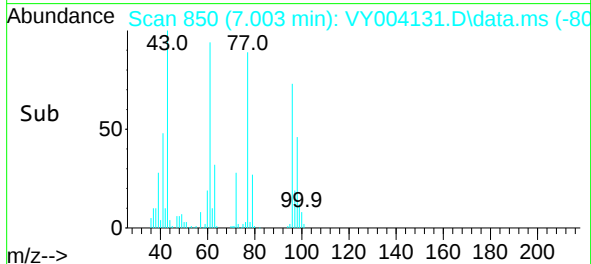
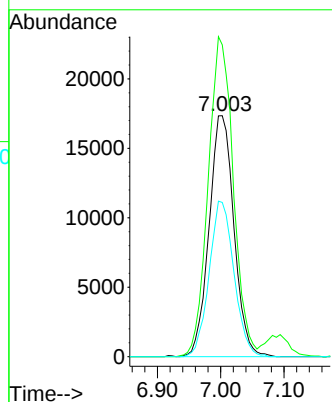
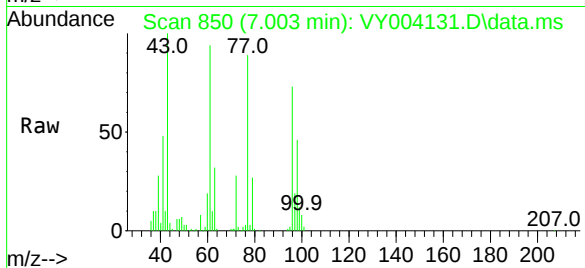
Instrument :

MSVOA_Y

ClientSampleId :

VY0319SBS01

Tgt Ion:	96	Resp:	47413
Ion	Ratio	Lower	Upper
96	100		
61	134.1	0.0	303.6
98	64.3	0.0	130.6



#28

Bromochloromethane

Concen: 20.00 ug/l

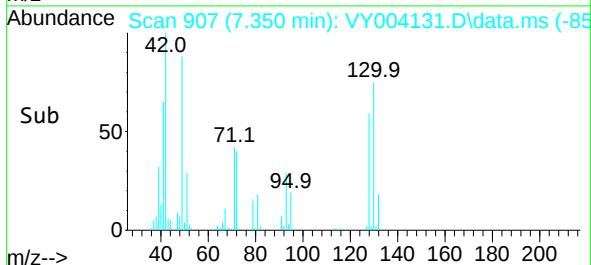
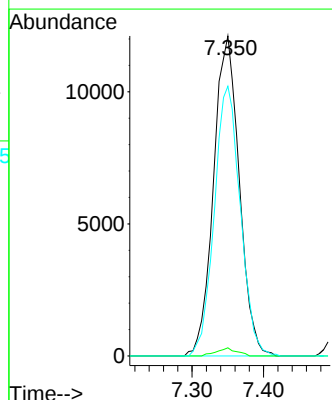
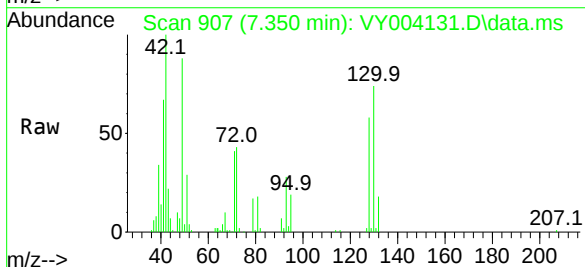
RT: 7.350 min Scan# 907

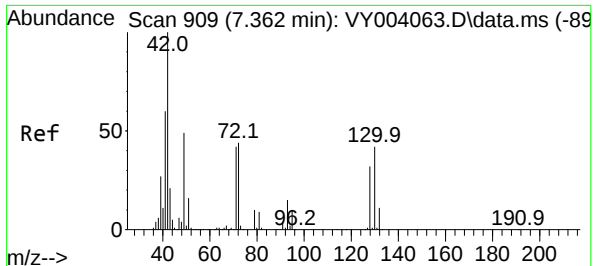
Delta R.T. 0.000 min

Lab File: VY004131.D

Acq: 19 Mar 2021 12:02

Tgt Ion:	49	Resp:	30245
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.4
130	85.3	59.0	88.4





#29

Tetrahydrofuran

Concen: 92.90 ug/l

RT: 7.356 min Scan# 908

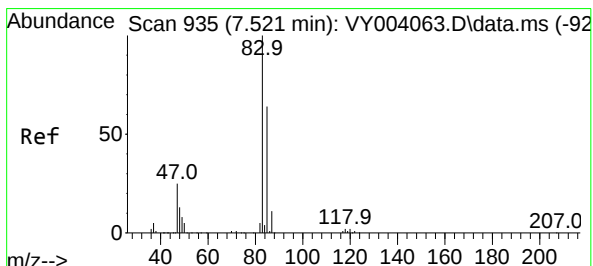
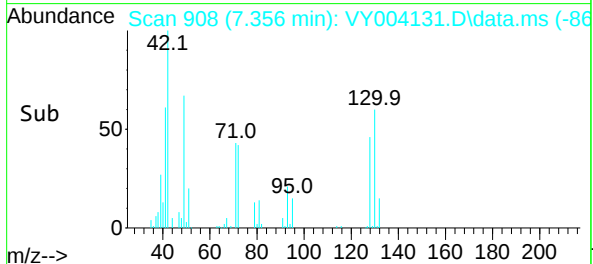
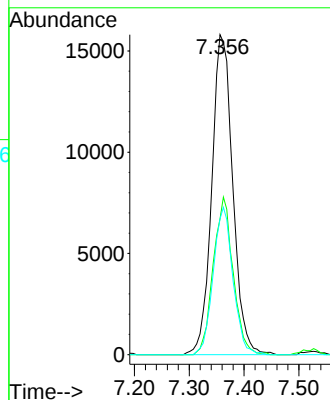
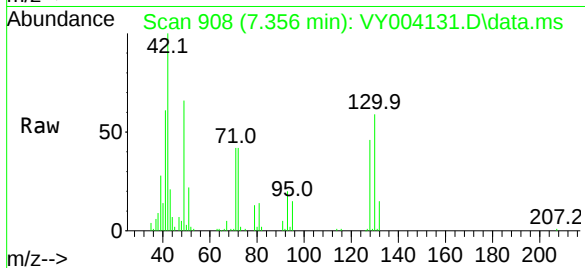
Delta R.T. -0.006 min

Lab File: VY004131.D

Acq: 19 Mar 2021 12:02

Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBS01

Tgt Ion:	42	Resp:	42109
Ion	Ratio	Lower	Upper
42	100		
72	46.5	32.6	48.8
71	43.3	31.0	46.6



#30

Chloroform

Concen: 20.62 ug/l

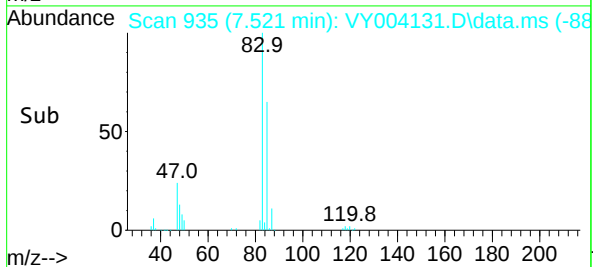
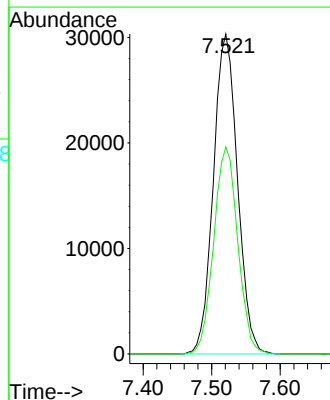
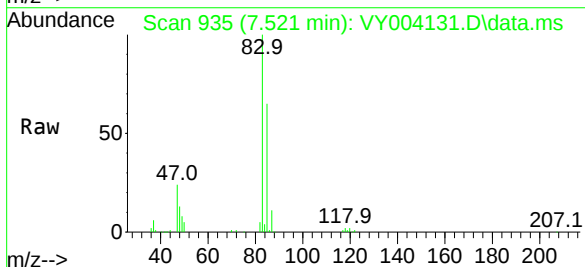
RT: 7.521 min Scan# 935

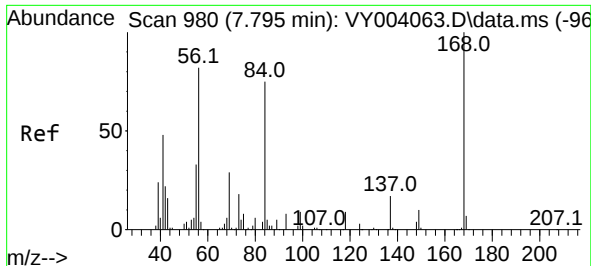
Delta R.T. -0.000 min

Lab File: VY004131.D

Acq: 19 Mar 2021 12:02

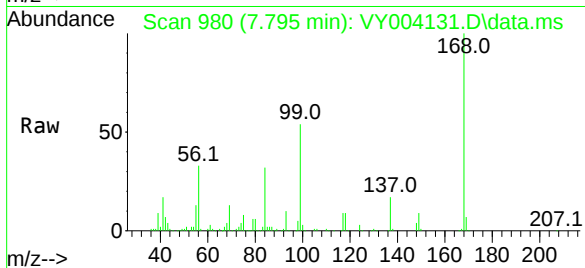
Tgt Ion:	83	Resp:	73985
Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.0	76.6



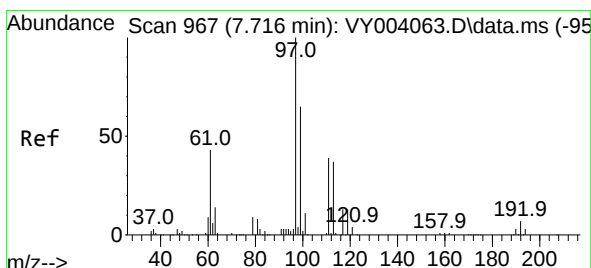
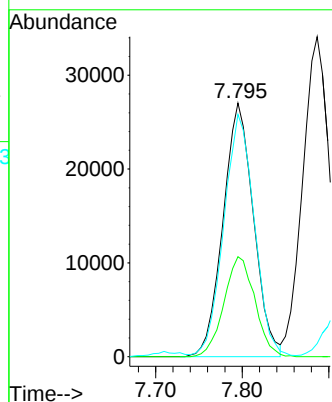
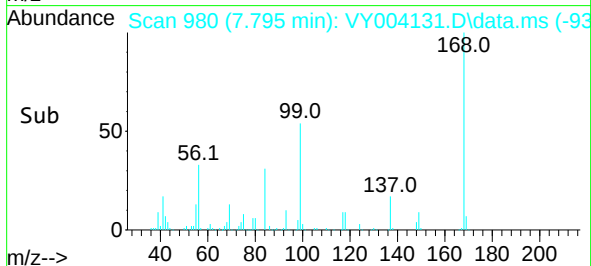


#31
Cyclohexane
Concen: 18.82 ug/l
RT: 7.795 min Scan# 980
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

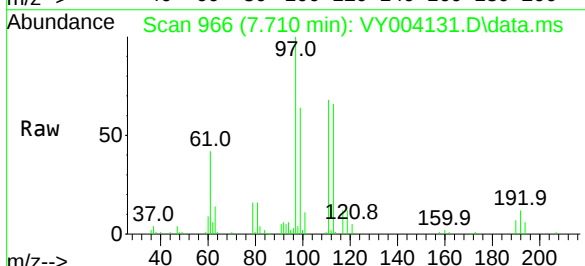
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBS01



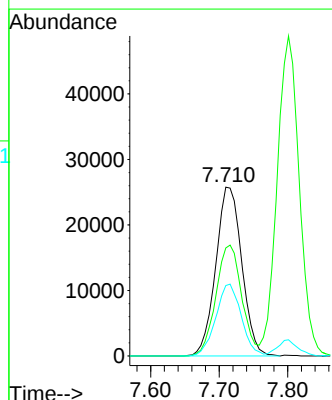
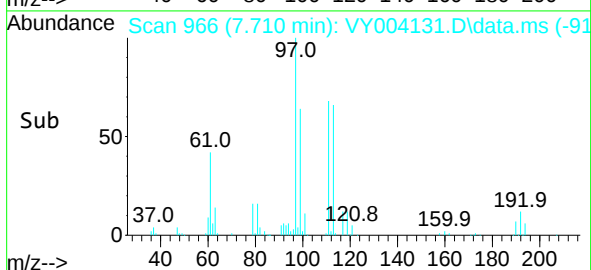
Tgt Ion: 56 Resp: 66183
Ion Ratio Lower Upper
56 100
69 39.4 25.3 37.9#
84 93.9 67.3 100.9



#32
1,1,1-Trichloroethane
Concen: 20.42 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.006 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02



Tgt Ion: 97 Resp: 67981
Ion Ratio Lower Upper
97 100
99 65.5 51.8 77.6
61 41.5 34.5 51.7

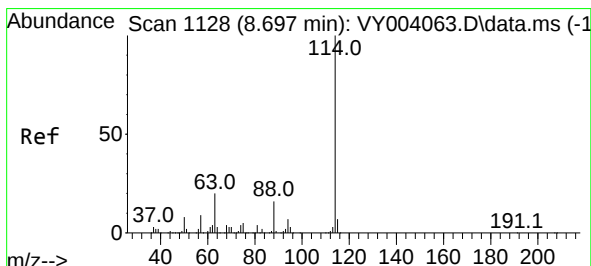
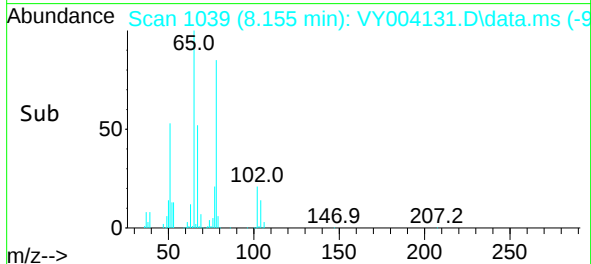
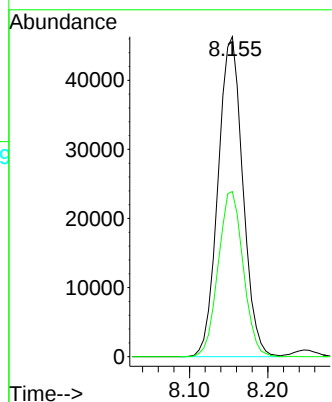
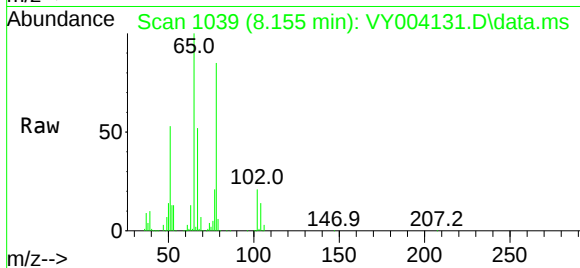




#33
1,2-Dichloroethane-d4
Concen: 50.70 ug/l
RT: 8.155 min Scan# 1039
Delta R.T. -0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

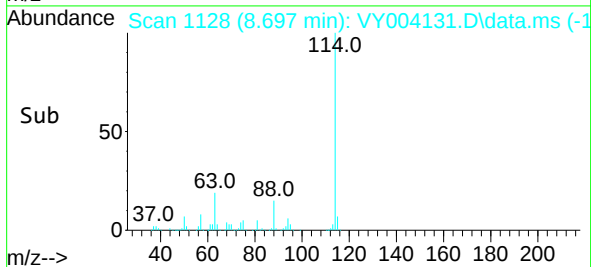
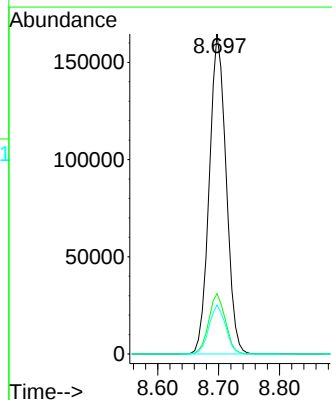
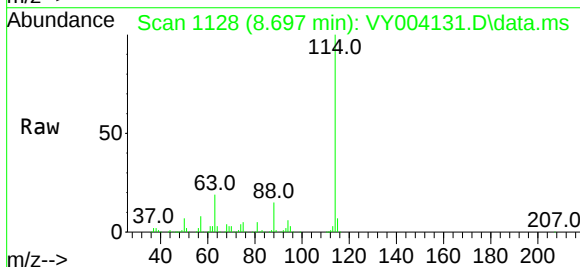
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBS01

Tgt Ion: 65 Resp: 101658
Ion Ratio Lower Upper
65 100
67 52.0 0.0 101.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion: 114 Resp: 315465
Ion Ratio Lower Upper
114 100
63 18.9 0.0 41.6
88 15.3 0.0 31.4

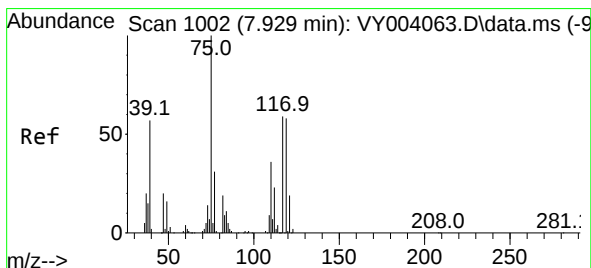
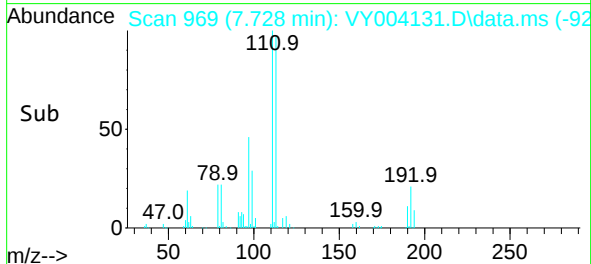
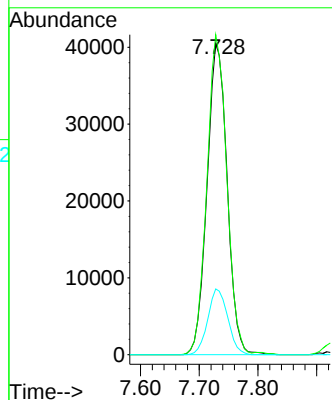
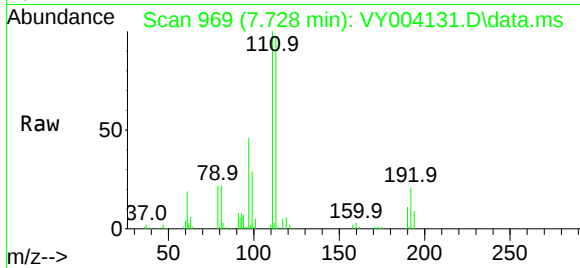




#35
Dibromofluoromethane
Concen: 54.11 ug/l
RT: 7.728 min Scan# 969
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

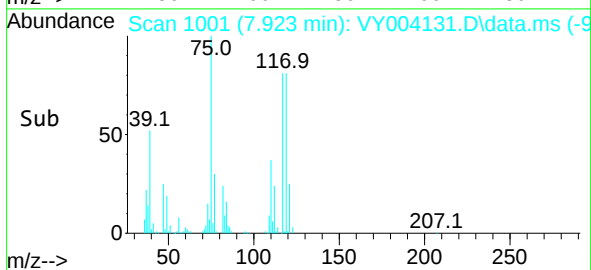
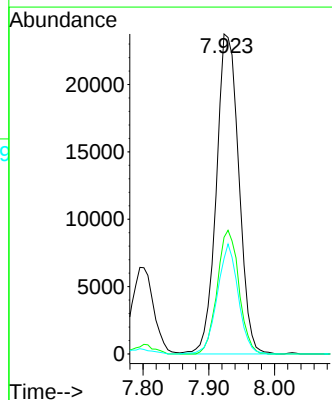
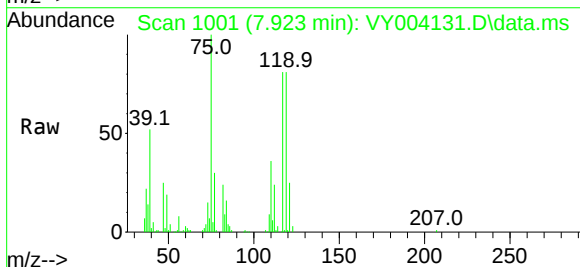
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBS01

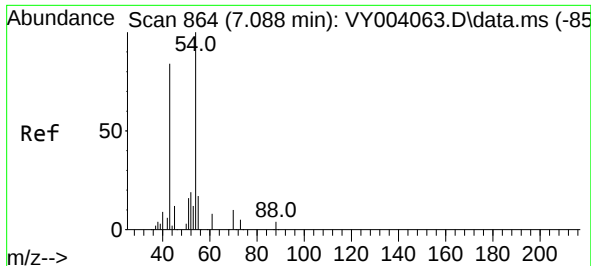
Tgt Ion:113 Resp: 96265
Ion Ratio Lower Upper
113 100
111 101.7 83.2 124.8
192 21.0 18.5 27.7



#36
1,1-Dichloropropene
Concen: 20.41 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.006 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion: 75 Resp: 56565
Ion Ratio Lower Upper
75 100
110 37.3 17.4 52.3
77 32.0 24.5 36.7

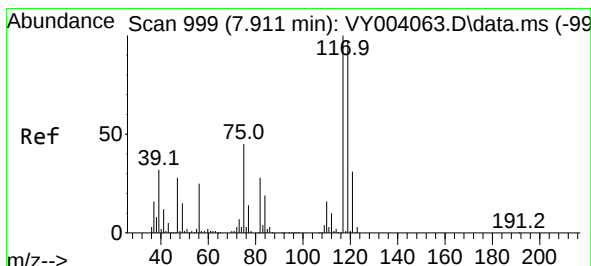
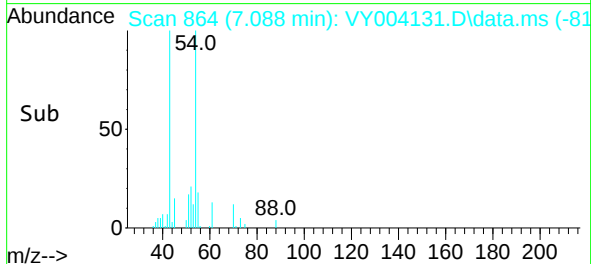
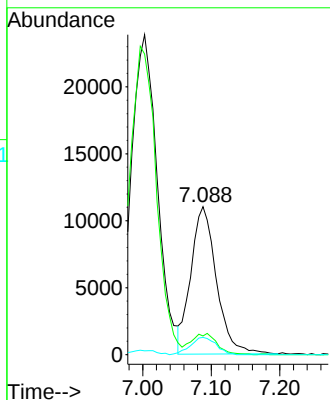
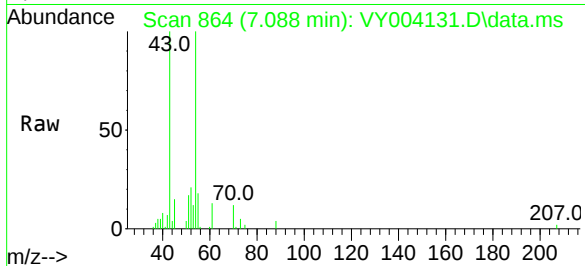




#37
Ethyl Acetate
Concen: 19.16 ug/l
RT: 7.088 min Scan# 864
Delta R.T. -0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

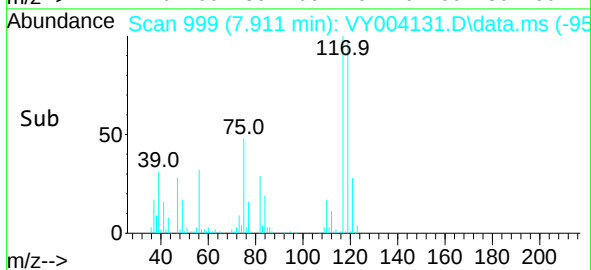
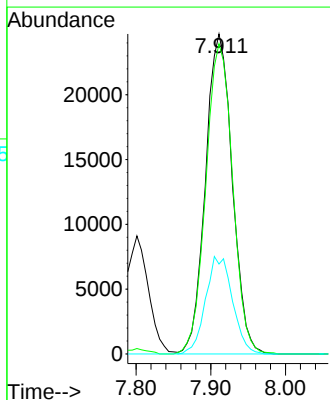
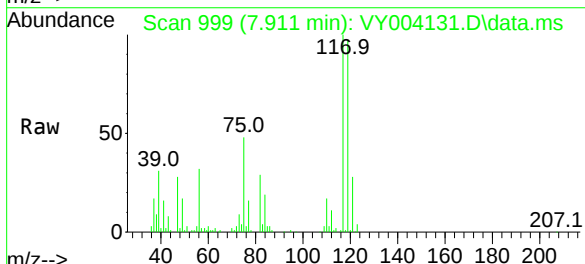
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBS01

Tgt Ion: 43 Resp: 28612
Ion Ratio Lower Upper
43 100
61 14.5 10.7 16.1
70 11.8 7.7 11.5#



#38
Carbon Tetrachloride
Concen: 20.88 ug/l
RT: 7.911 min Scan# 999
Delta R.T. -0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion: 117 Resp: 61384
Ion Ratio Lower Upper
117 100
119 97.0 75.4 113.0
121 28.1 24.2 36.2

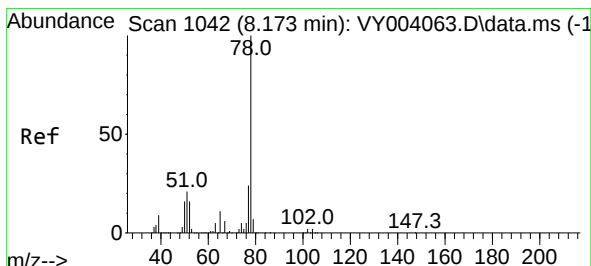
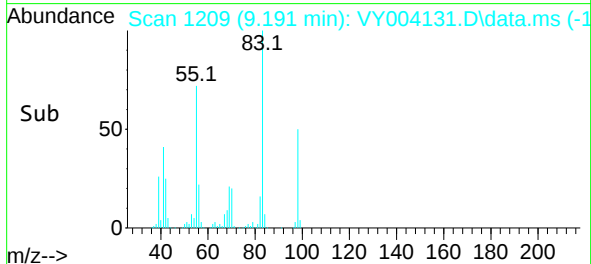
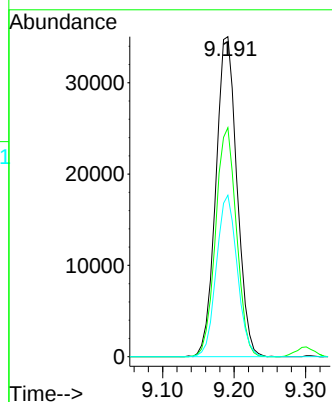
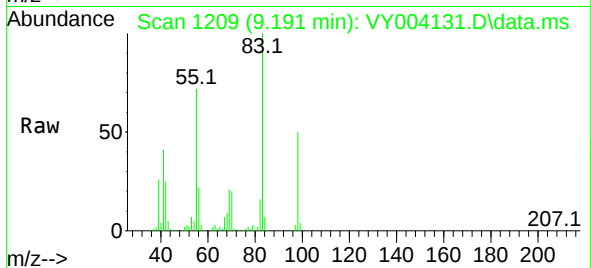




#39
Methylcyclohexane
Concen: 20.09 ug/l
RT: 9.191 min Scan# 1209
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

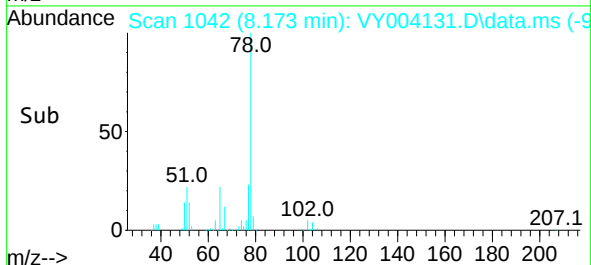
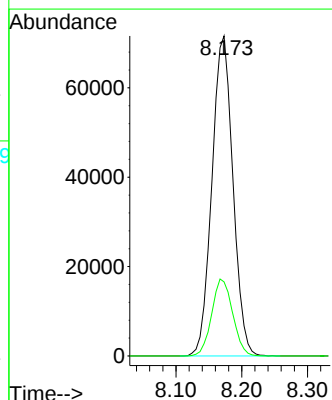
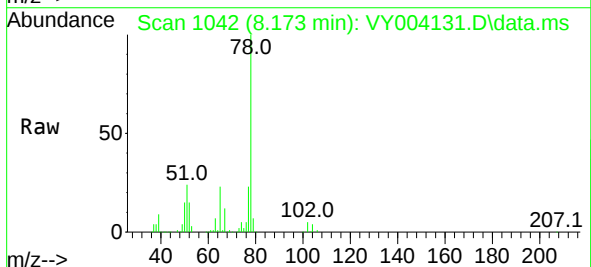
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBS01

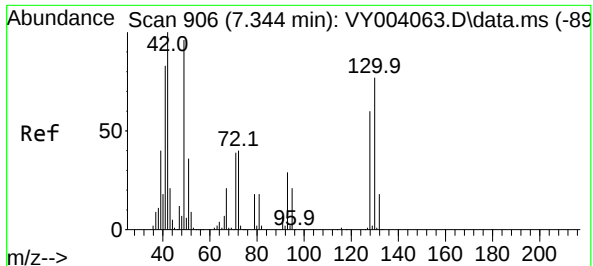
Tgt Ion:	83	Resp:	71921
Ion	Ratio	Lower	Upper
83	100		
55	71.6	65.6	98.4
98	50.4	39.5	59.3



#40
Benzene
Concen: 20.39 ug/l
RT: 8.173 min Scan# 1042
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion:	78	Resp:	159162
Ion	Ratio	Lower	Upper
78	100		
77	23.1	20.1	30.1

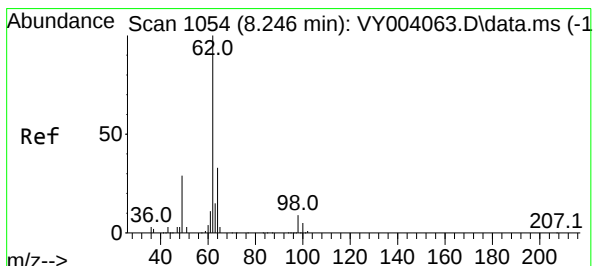
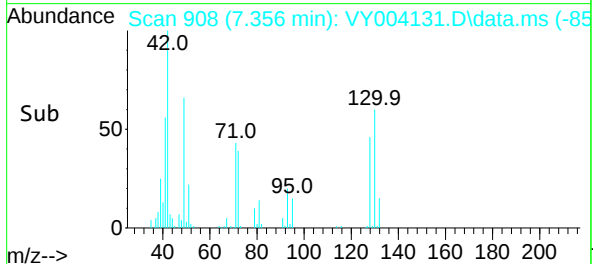
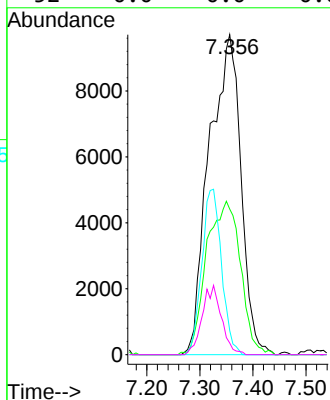
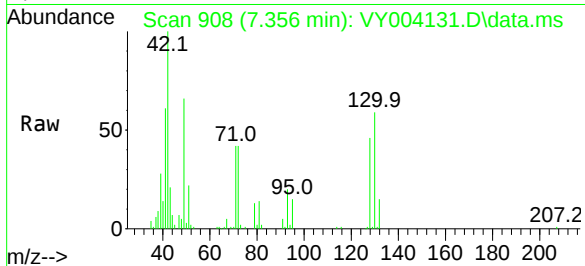




#41
Methacrylonitrile
Concen: 43.40 ug/l
RT: 7.356 min Scan# 908
Delta R.T. 0.012 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

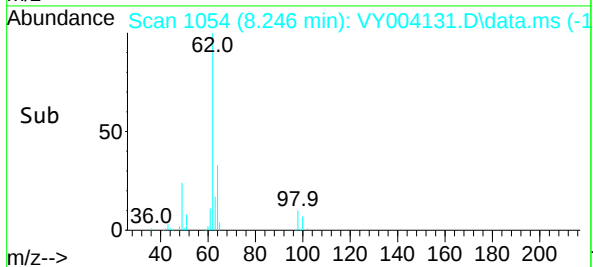
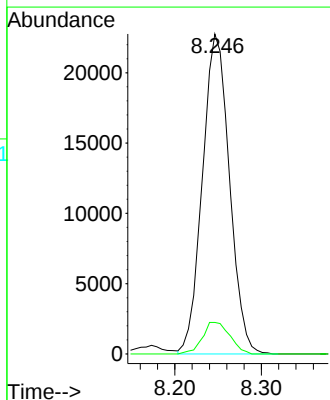
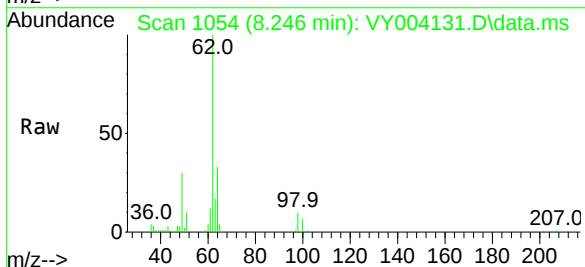
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBS01

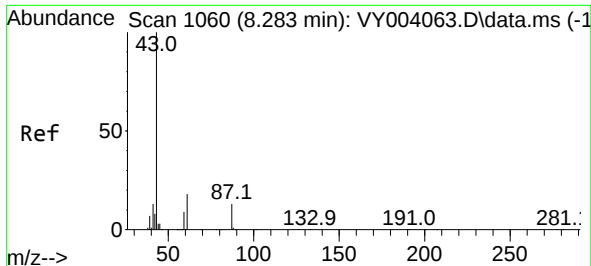
Tgt Ion: 41 Resp: 40150
Ion Ratio Lower Upper
41 100
39 51.5 91.2 136.8#
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 20.70 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion: 62 Resp: 49407
Ion Ratio Lower Upper
62 100
98 10.0 0.0 17.0

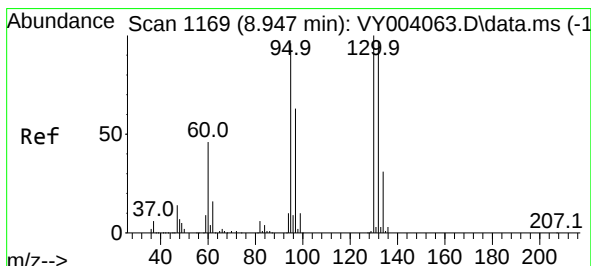
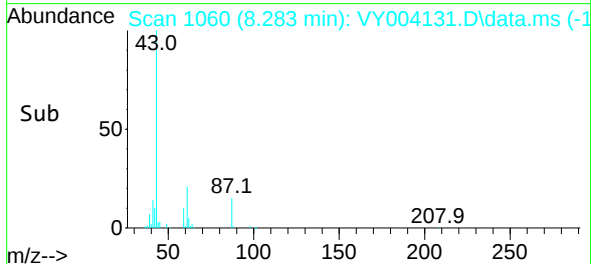
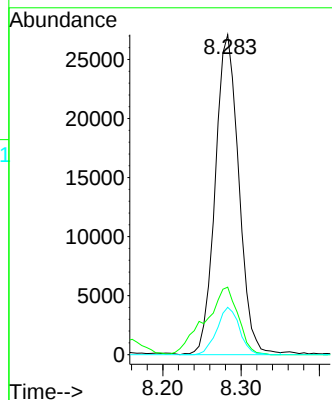
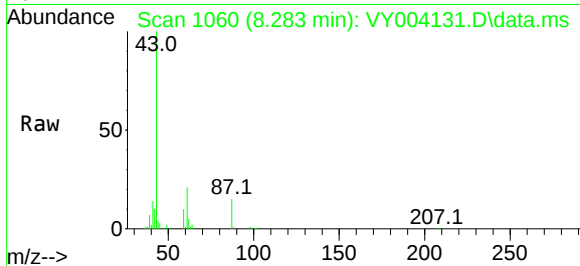




#43
Isopropyl Acetate
Concen: 18.92 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

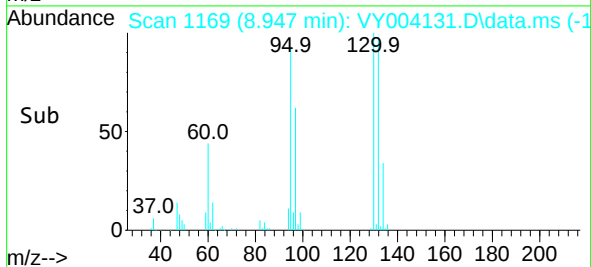
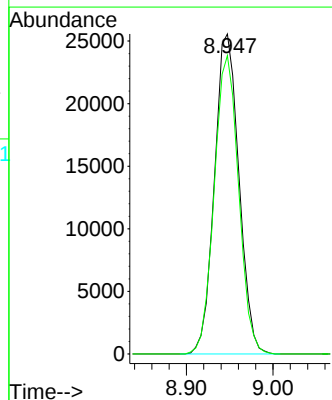
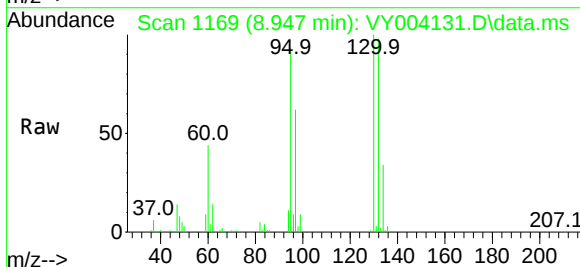
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBS01

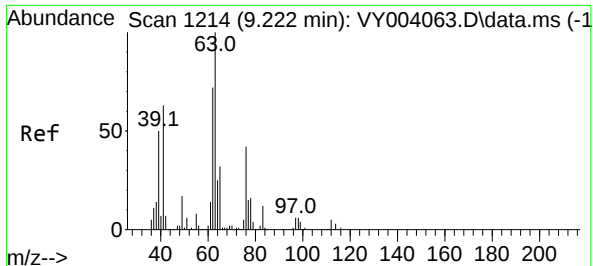
Tgt Ion:	43	Resp:	56689
Ion	Ratio	Lower	Upper
43	100		
61	29.6	22.1	33.1
87	14.2	9.8	14.8



#44
Trichloroethene
Concen: 22.18 ug/l
RT: 8.947 min Scan# 1169
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion:	130	Resp:	50140
Ion	Ratio	Lower	Upper
130	100		
95	93.2	0.0	188.0





#45

1,2-Dichloropropane

Concen: 20.24 ug/l

RT: 9.222 min Scan# 1214

Delta R.T. -0.000 min

Lab File: VY004131.D

Acq: 19 Mar 2021 12:02

Tgt Ion: 63 Resp: 39448

Ion Ratio Lower Upper

63 100

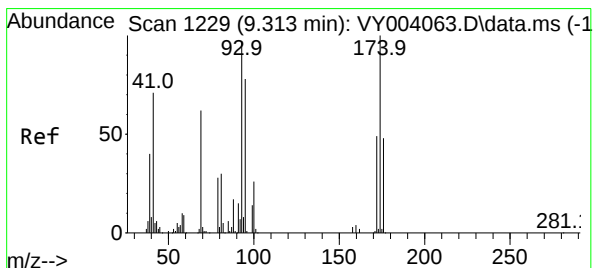
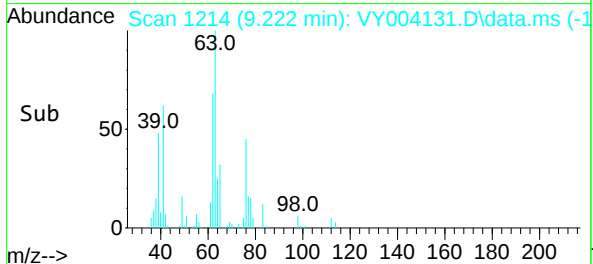
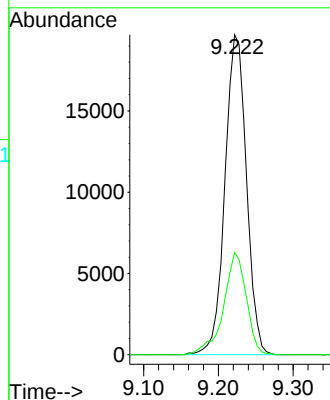
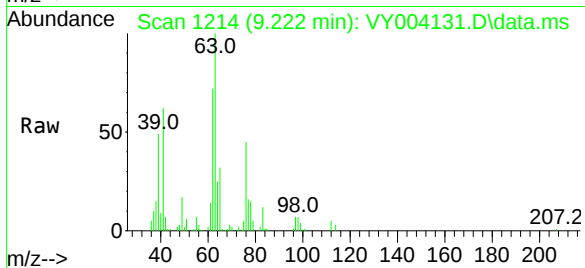
65 32.0 24.4 36.6

Instrument :

MSVOA_Y

ClientSampleId :

VY0319SBS01



#46

Dibromomethane

Concen: 21.03 ug/l

RT: 9.313 min Scan# 1229

Delta R.T. 0.000 min

Lab File: VY004131.D

Acq: 19 Mar 2021 12:02

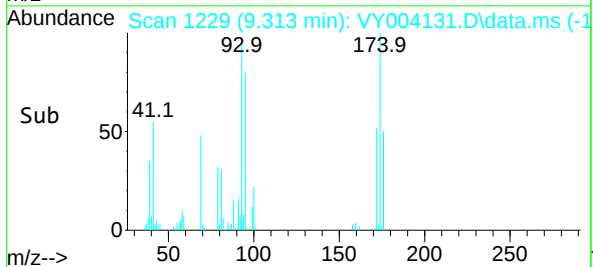
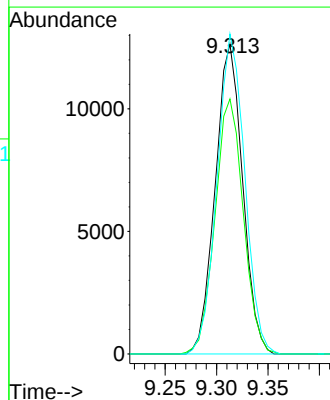
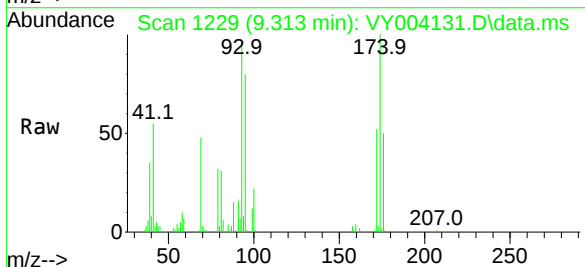
Tgt Ion: 93 Resp: 23437

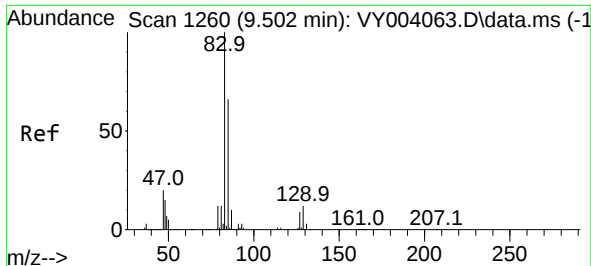
Ion Ratio Lower Upper

93 100

95 85.0 66.3 99.5

174 104.3 88.1 132.1

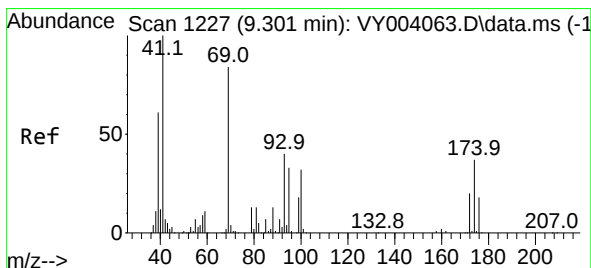
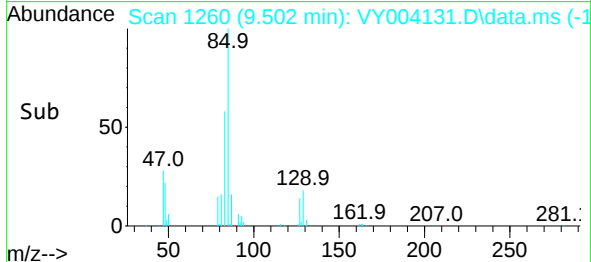
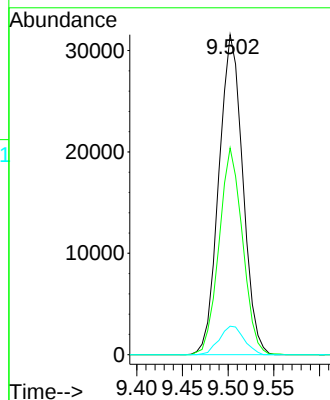
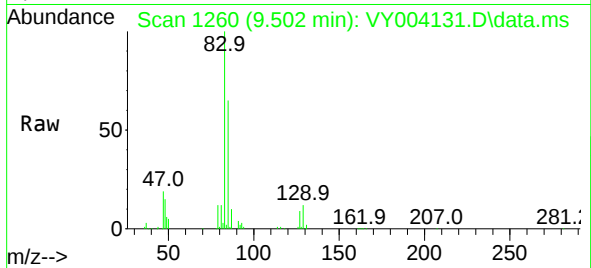




#47
Bromodichloromethane
Concen: 20.66 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

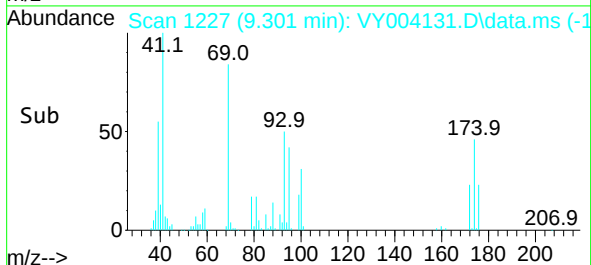
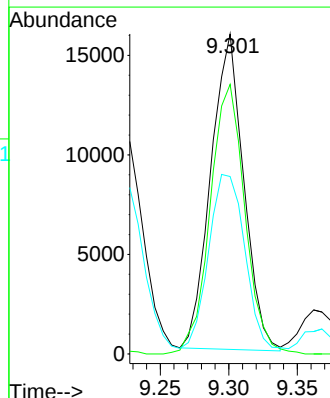
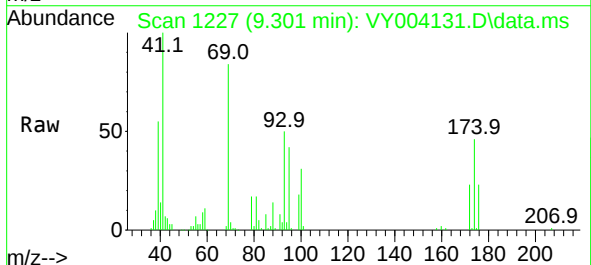
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBS01

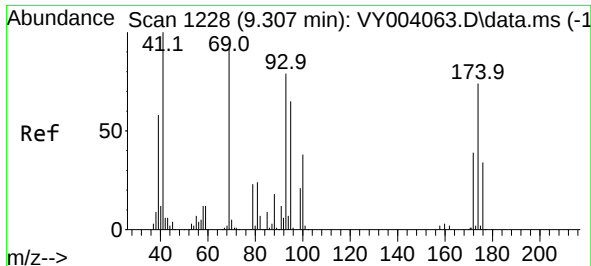
Tgt Ion:	83	Resp:	57467
Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.6	77.4
127	8.9	6.5	9.7



#48
Methyl methacrylate
Concen: 18.56 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion:	41	Resp:	26418
Ion	Ratio	Lower	Upper
41	100		
69	90.4	65.1	97.7
39	64.8	44.2	66.2





#49

1,4-Dioxane

Concen: 404.33 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. -0.000 min

Lab File: VY004131.D

Acq: 19 Mar 2021 12:02

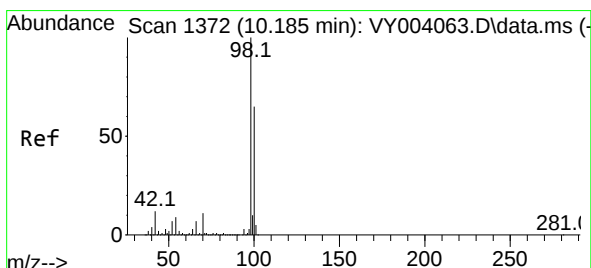
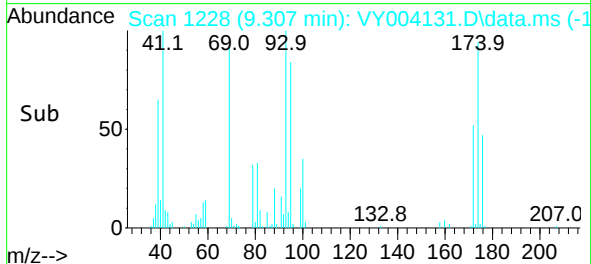
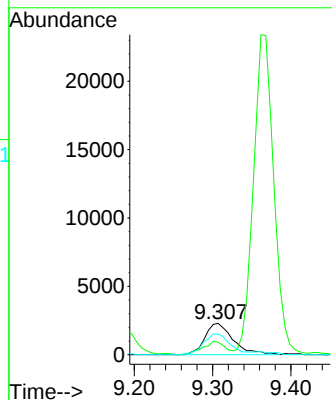
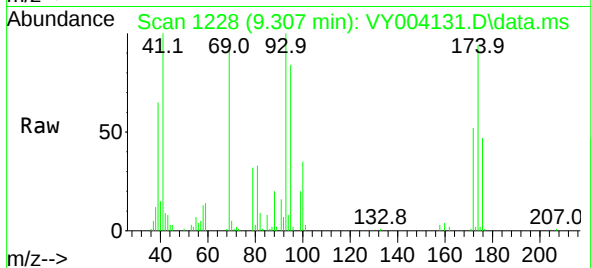
Tgt Ion: 88 Resp: 5736

Ion Ratio Lower Upper

88 100

43 33.5 32.0 48.0

58 69.5 56.5 84.7



#50

Toluene-d8

Concen: 51.41 ug/l

RT: 10.185 min Scan# 1372

Delta R.T. -0.000 min

Lab File: VY004131.D

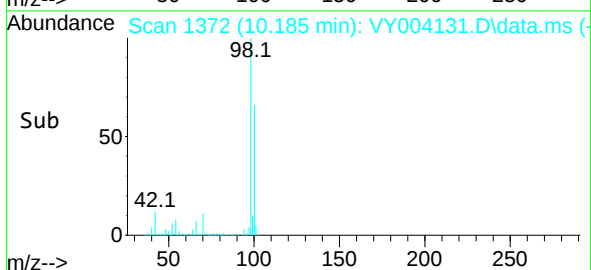
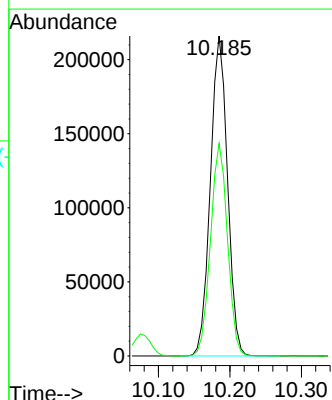
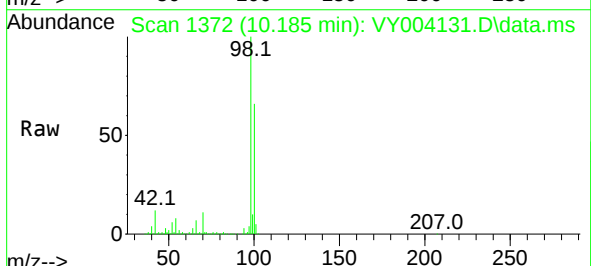
Acq: 19 Mar 2021 12:02

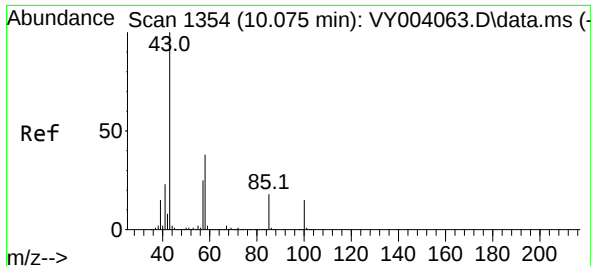
Tgt Ion: 98 Resp: 358549

Ion Ratio Lower Upper

98 100

100 66.0 51.8 77.6

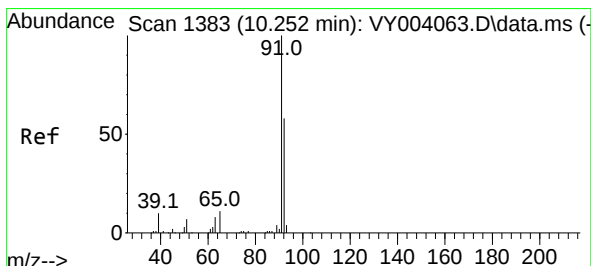
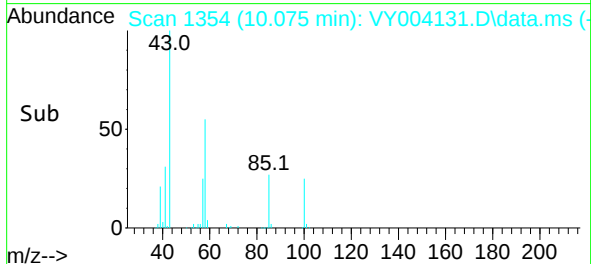
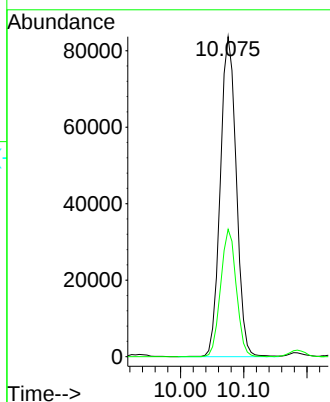
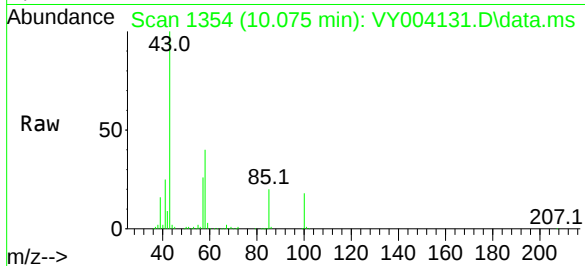




#51
4-Methyl-2-Pentanone
Concen: 96.45 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

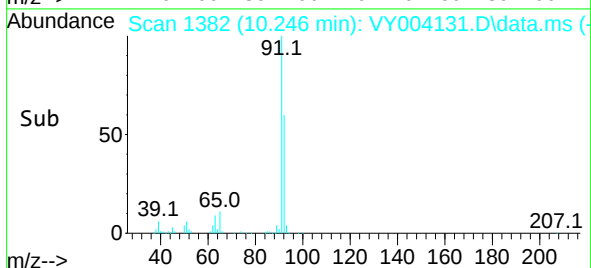
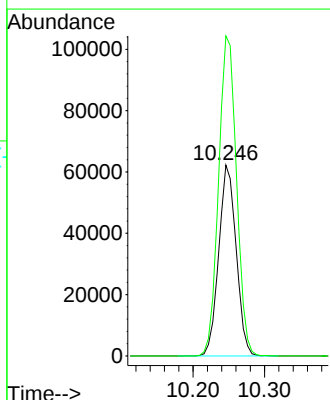
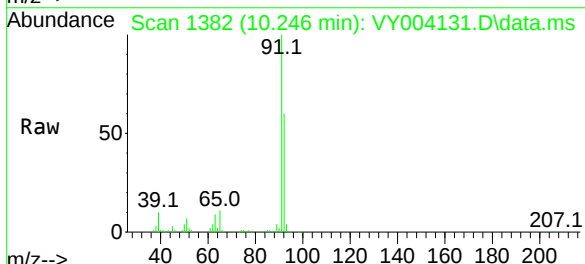
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBS01

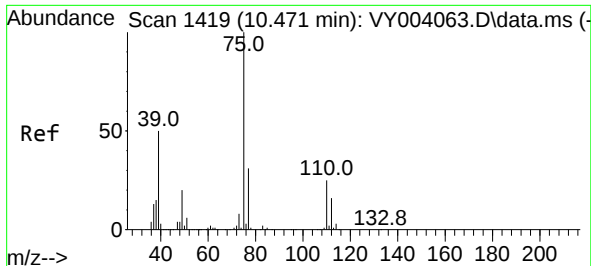
Tgt Ion: 43 Resp: 146322
Ion Ratio Lower Upper
43 100
58 38.8 29.8 44.8



#52
Toluene
Concen: 20.83 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.006 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion: 92 Resp: 105337
Ion Ratio Lower Upper
92 100
91 172.4 141.0 211.4

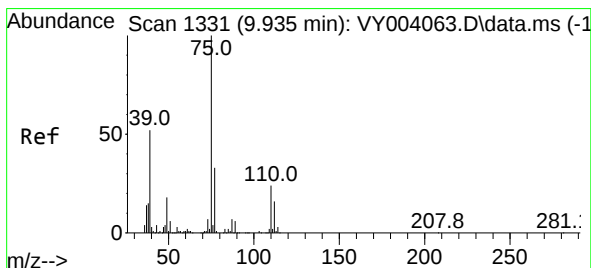
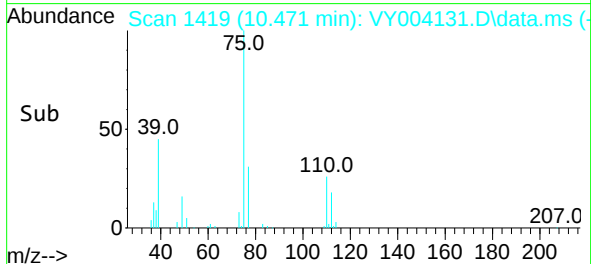
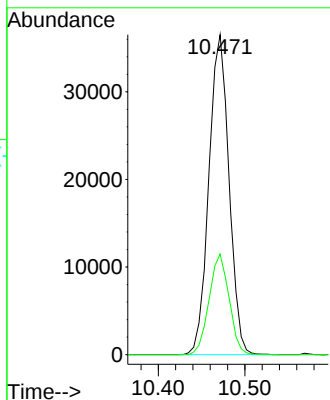
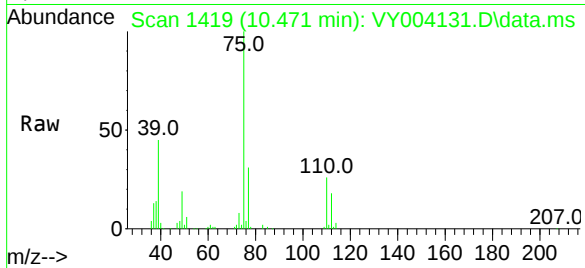




#53
t-1,3-Dichloropropene
Concen: 20.09 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

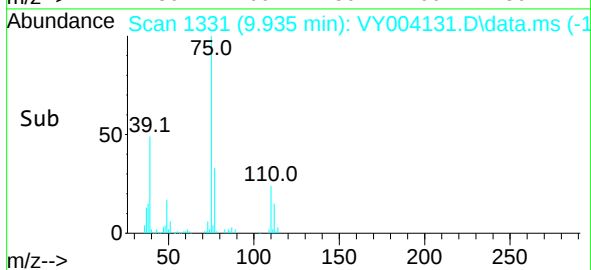
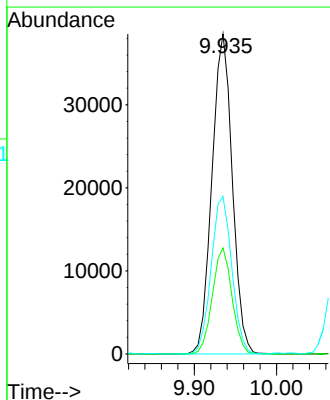
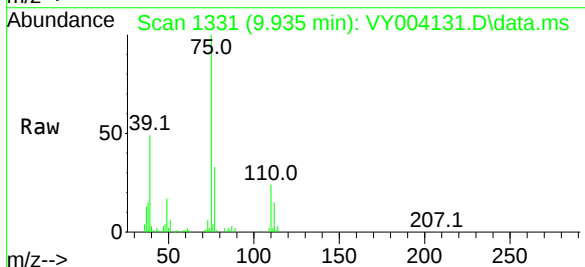
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBS01

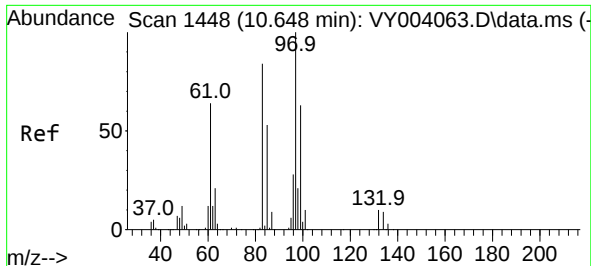
Tgt Ion: 75 Resp: 58967
Ion Ratio Lower Upper
75 100
77 31.4 24.5 36.7



#54
cis-1,3-Dichloropropene
Concen: 20.09 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. -0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion: 75 Resp: 66066
Ion Ratio Lower Upper
75 100
77 33.1 24.2 36.4
39 49.2 40.4 60.6

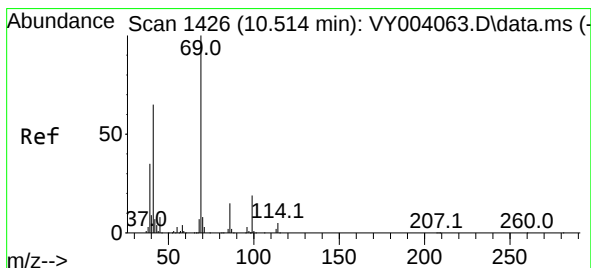
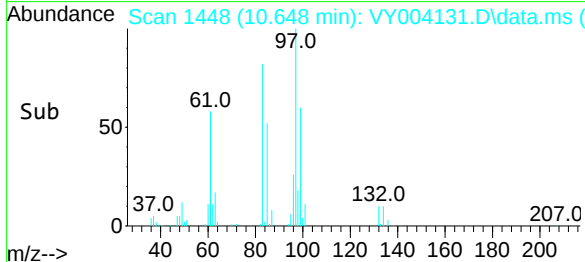
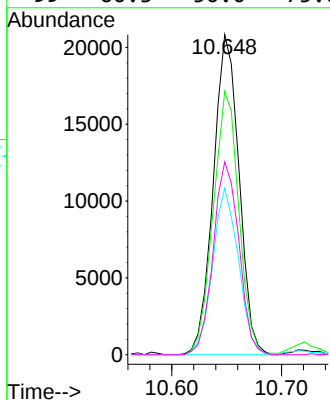
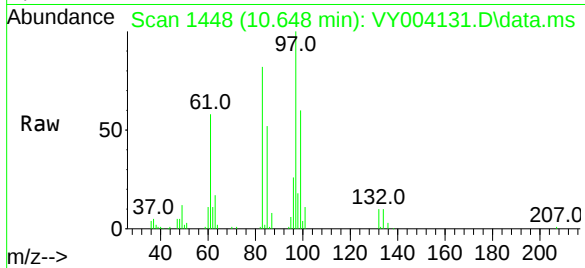




#55
1,1,2-Trichloroethane
Concen: 21.67 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

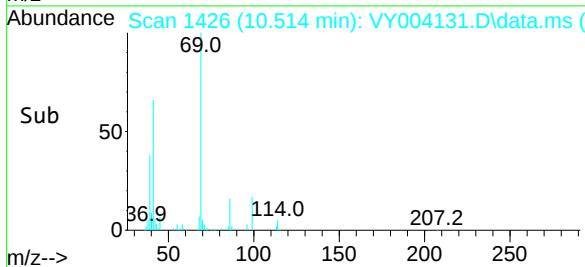
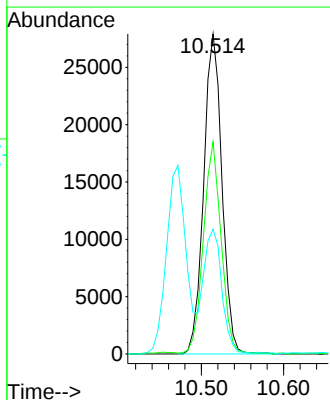
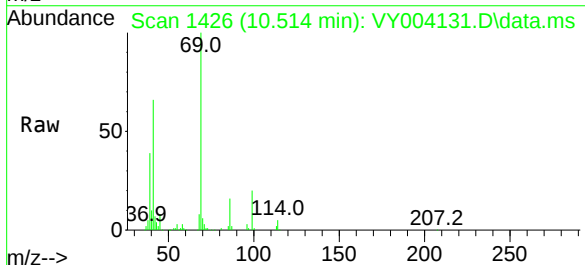
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBS01

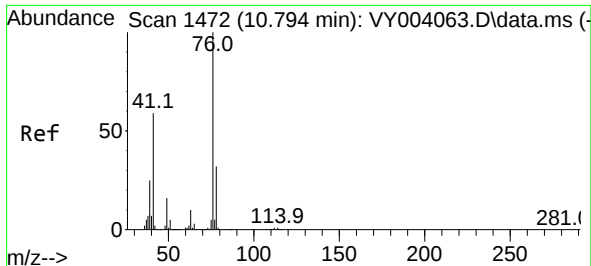
Tgt Ion:	97	Resp:	33958
Ion	Ratio	Lower	Upper
97	100		
83	82.3	69.4	104.0
85	52.0	43.4	65.0
99	60.3	50.0	75.0



#56
Ethyl methacrylate
Concen: 19.67 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion:	69	Resp:	43099
Ion	Ratio	Lower	Upper
69	100		
41	64.6	57.2	85.8
39	37.4	27.8	41.6

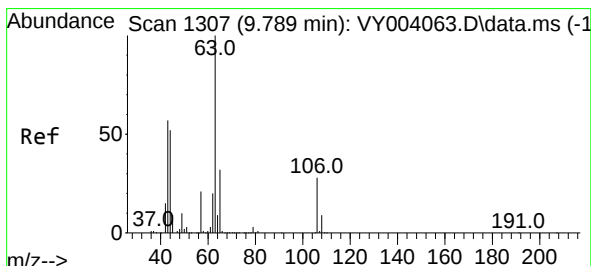
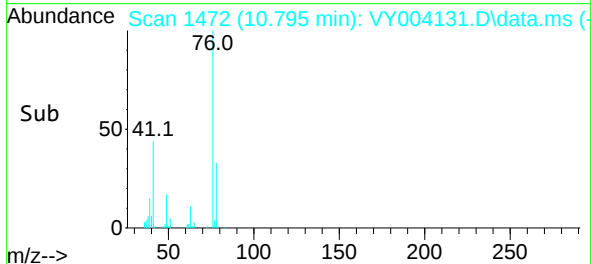
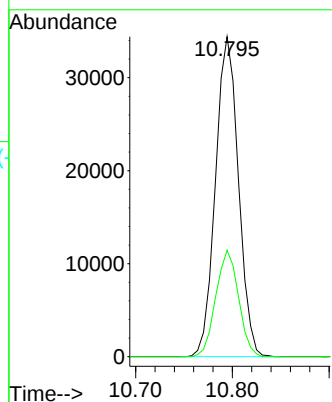
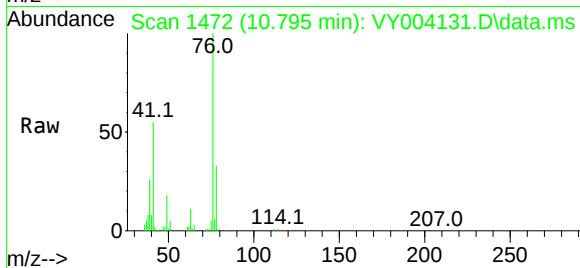




#57
1,3-Dichloropropane
Concen: 21.12 ug/l
RT: 10.795 min Scan# 1472
Delta R.T. 0.001 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

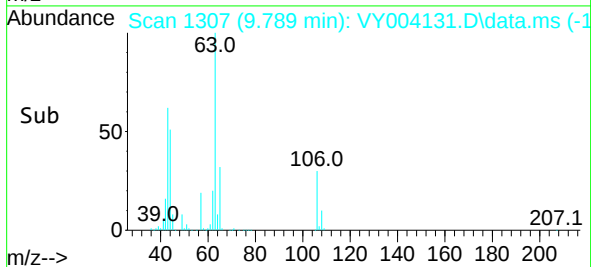
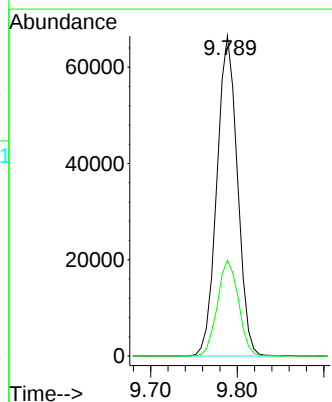
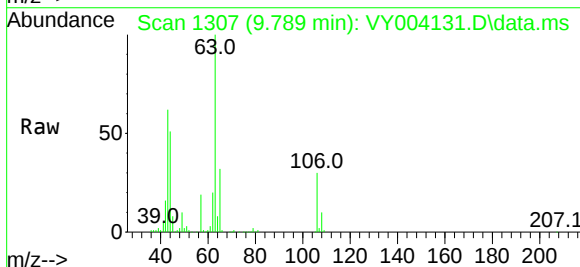
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBSD01

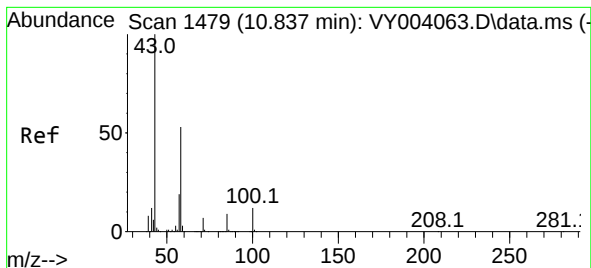
Tgt Ion: 76 Resp: 56675
Ion Ratio Lower Upper
76 100
78 32.8 25.5 38.3



#58
2-Chloroethyl Vinyl ether
Concen: 117.93 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion: 63 Resp: 109424
Ion Ratio Lower Upper
63 100
106 30.7 22.1 33.1

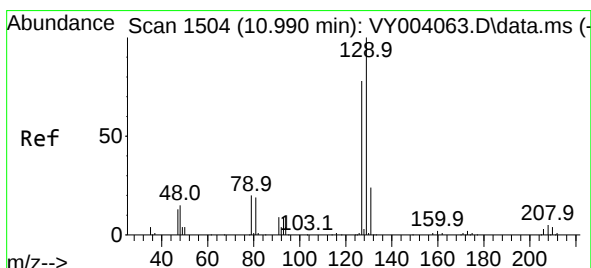
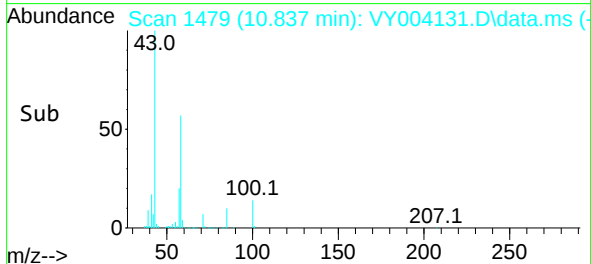
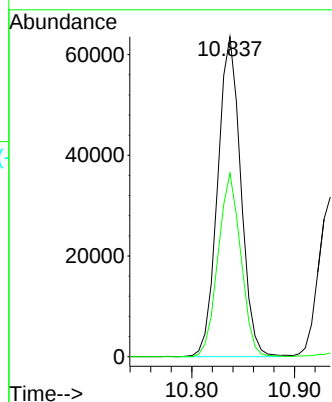
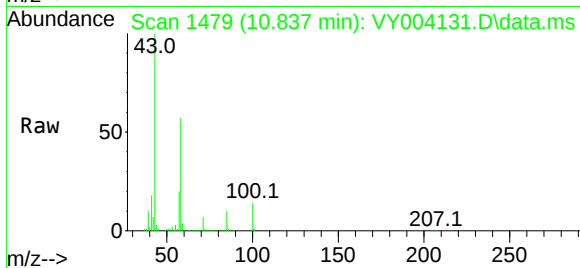




#59
2-Hexanone
Concen: 93.14 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

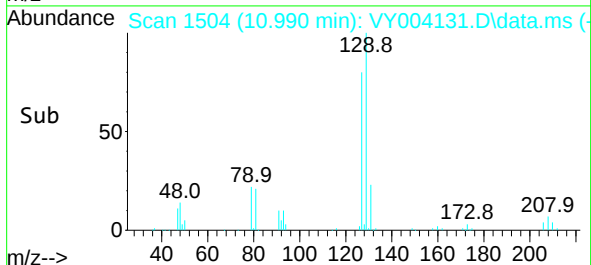
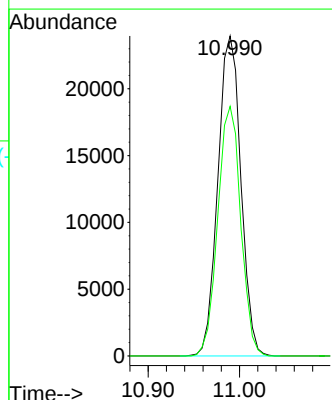
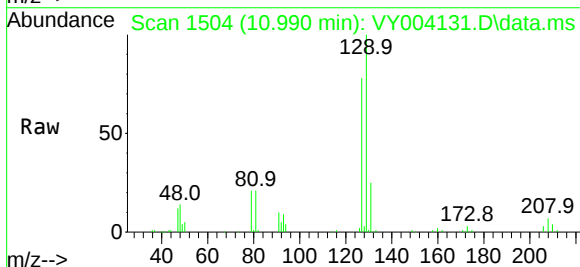
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBS01

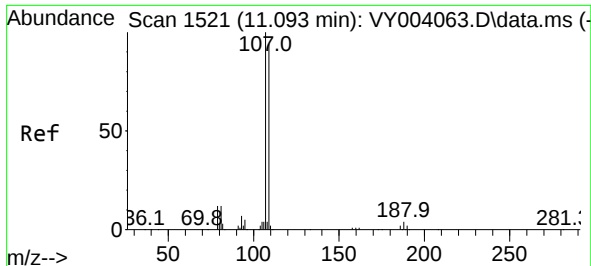
Tgt Ion: 43 Resp: 99276
Ion Ratio Lower Upper
43 100
58 56.2 26.5 79.4



#60
Dibromochloromethane
Concen: 21.31 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion: 129 Resp: 41923
Ion Ratio Lower Upper
129 100
127 77.8 39.0 117.0

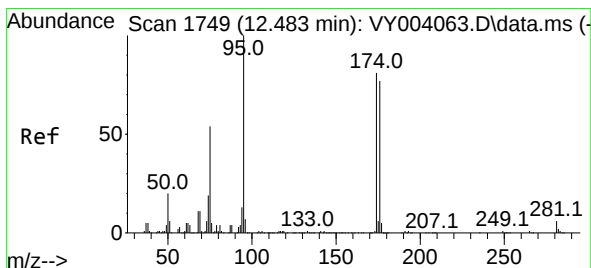
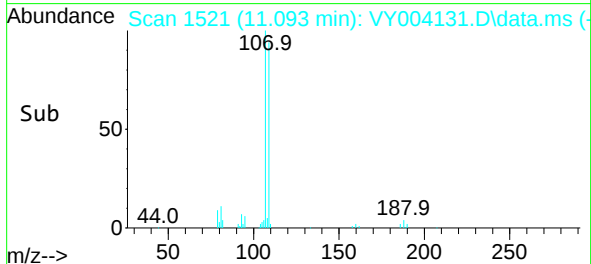
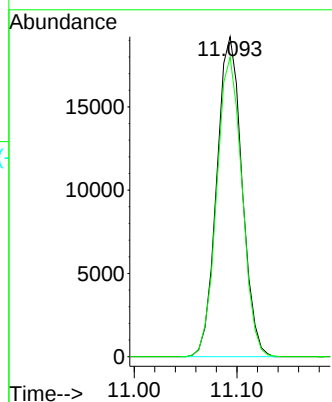
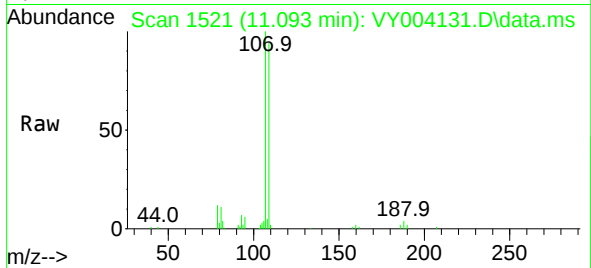




#61
1,2-Dibromoethane
Concen: 21.45 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

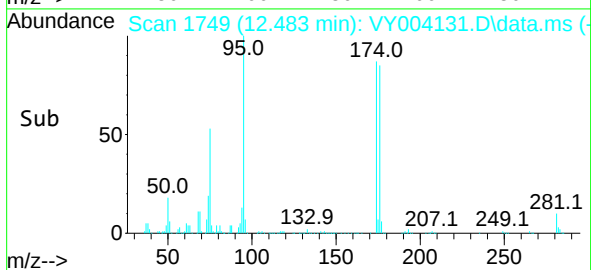
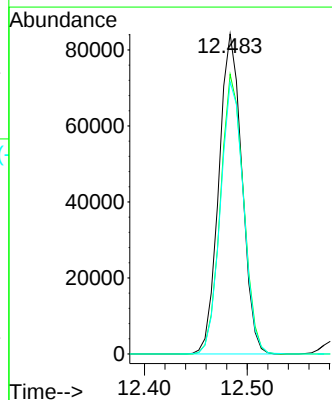
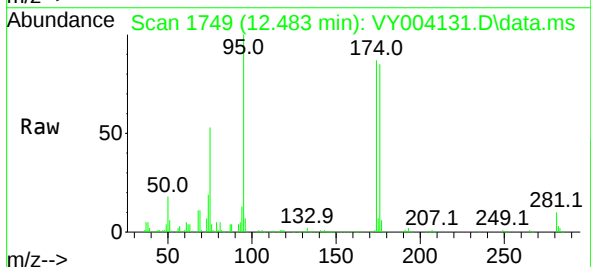
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBS01

Tgt Ion:107 Resp: 32727
Ion Ratio Lower Upper
107 100
109 93.8 76.7 115.1



#62
4-Bromofluorobenzene
Concen: 50.84 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion: 95 Resp: 130945
Ion Ratio Lower Upper
95 100
174 87.0 0.0 179.0
176 85.0 0.0 174.4

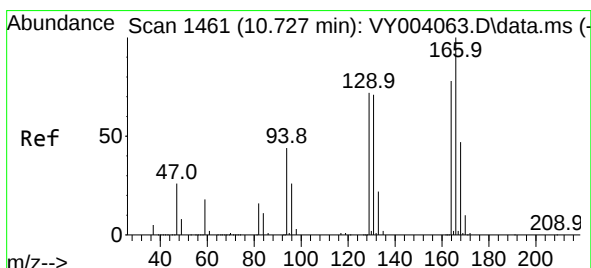
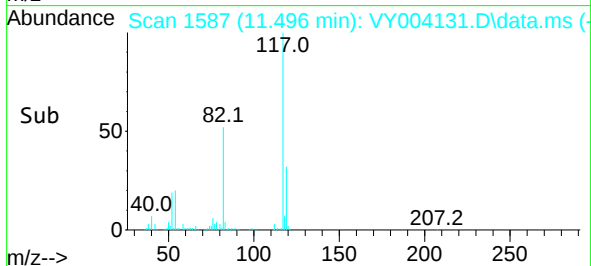
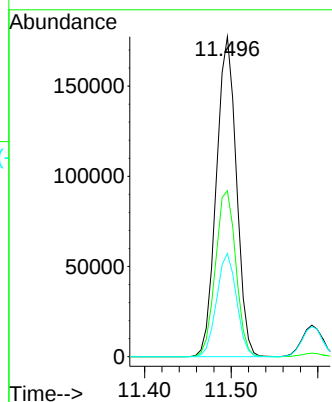
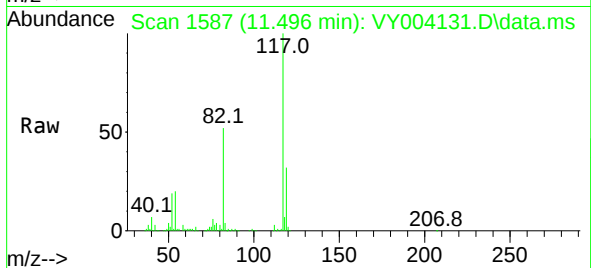




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

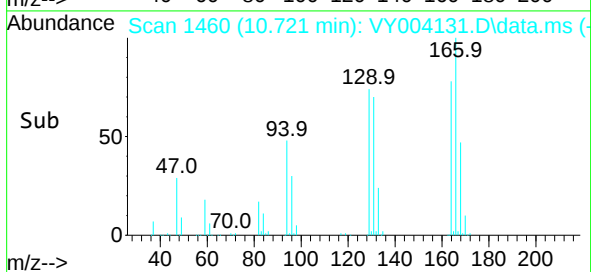
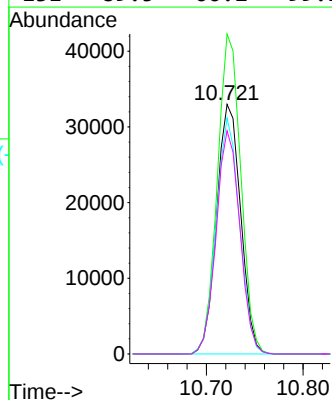
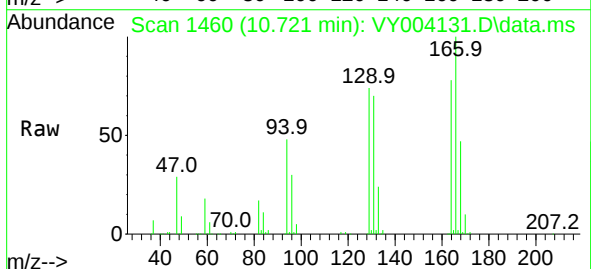
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBS01

Tgt Ion:117 Resp: 285337
Ion Ratio Lower Upper
117 100
82 51.9 43.8 65.6
119 32.3 26.2 39.2



#64
Tetrachloroethene
Concen: 23.83 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.006 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion:164 Resp: 56910
Ion Ratio Lower Upper
164 100
166 128.2 102.7 154.1
129 94.5 70.6 105.8
131 89.5 66.2 99.2

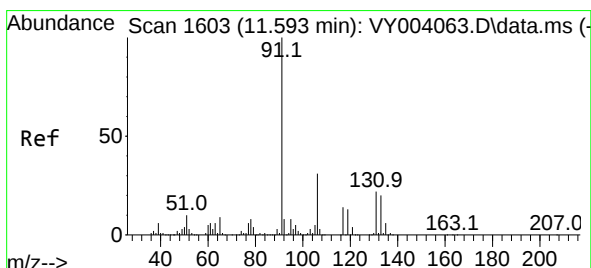
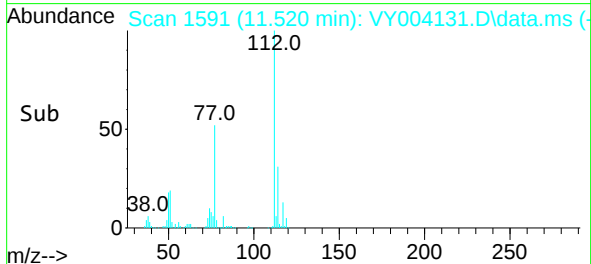
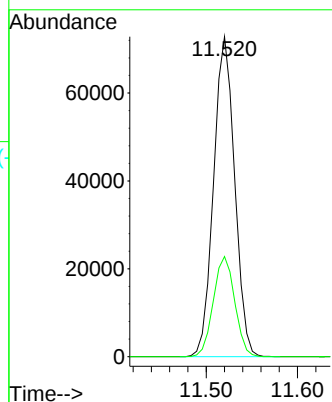
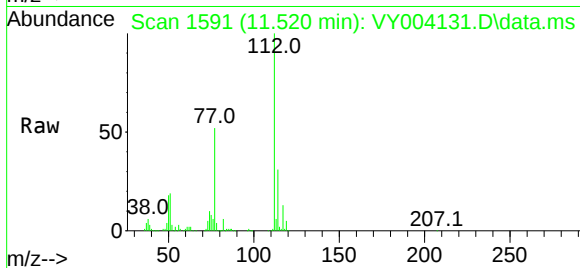




#65
Chlorobenzene
Concen: 21.35 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

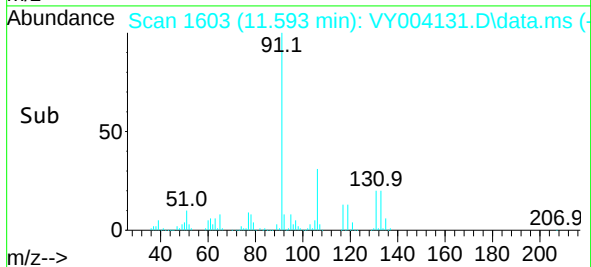
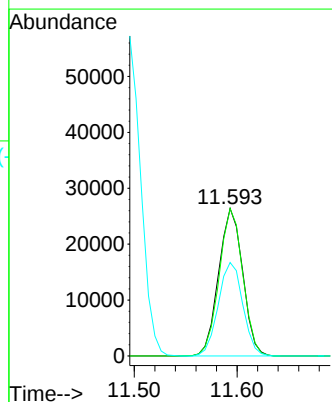
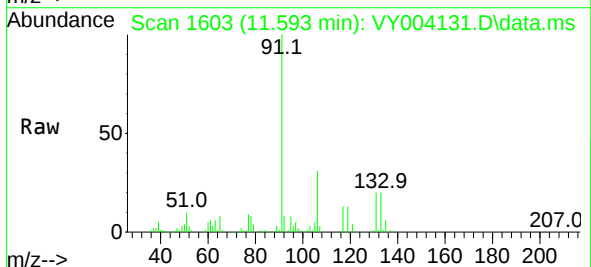
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBSD01

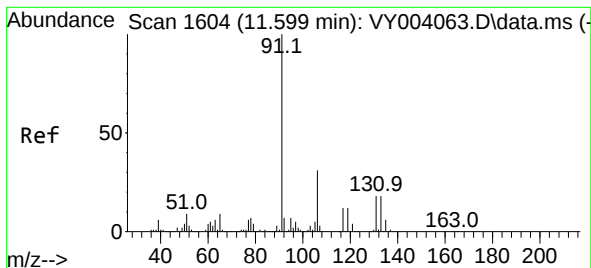
Tgt Ion:112 Resp: 116753
Ion Ratio Lower Upper
112 100
114 31.3 26.5 39.7



#66
1,1,1,2-Tetrachloroethane
Concen: 20.98 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion:131 Resp: 42914
Ion Ratio Lower Upper
131 100
133 98.0 48.1 144.3
119 64.3 31.5 94.5

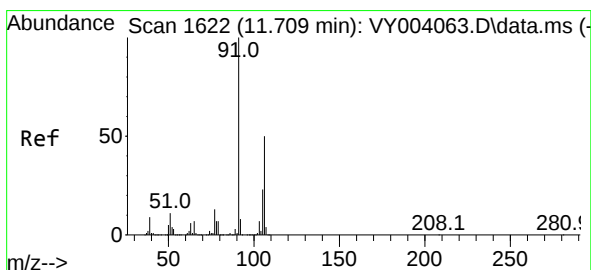
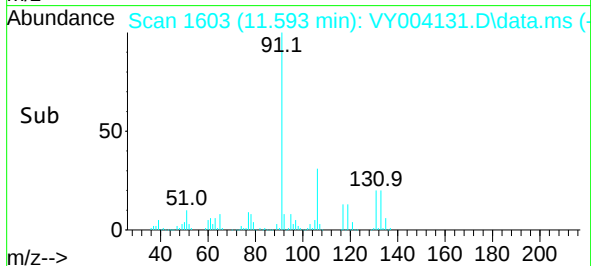
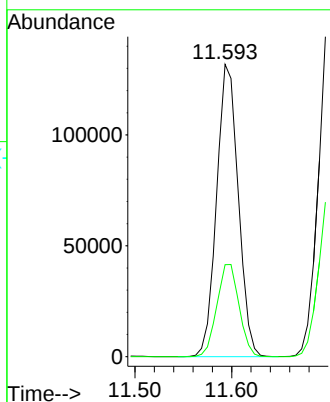
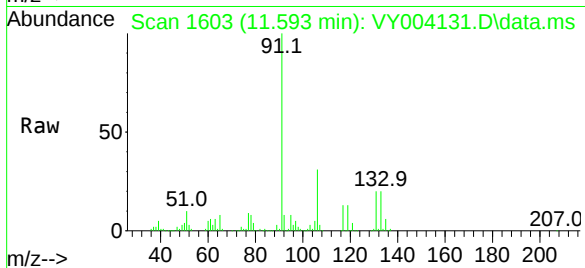




#67
Ethyl Benzene
Concen: 20.40 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.006 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

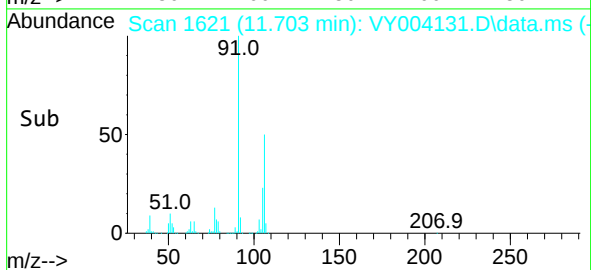
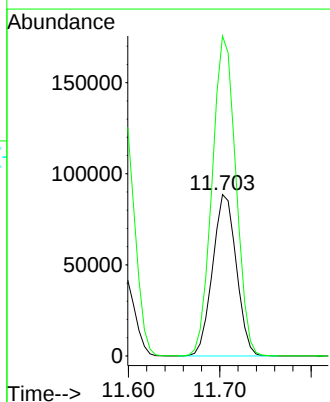
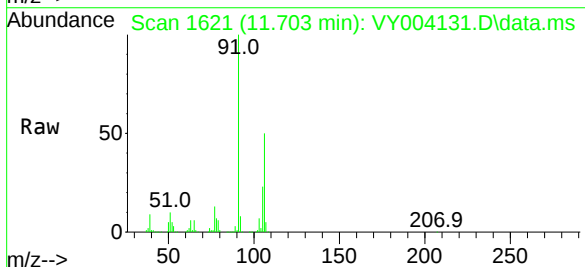
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBSD01

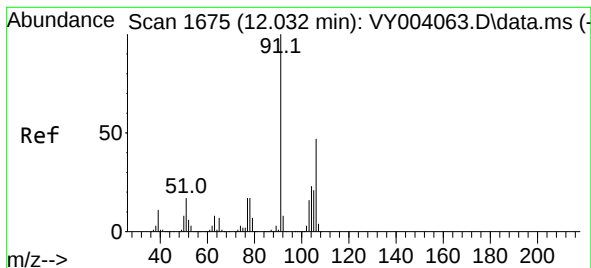
Tgt Ion: 91 Resp: 204797
Ion Ratio Lower Upper
91 100
106 31.5 24.5 36.7



#68
m/p-Xylenes
Concen: 41.78 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.006 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion:106 Resp: 159979
Ion Ratio Lower Upper
106 100
91 198.2 165.4 248.0

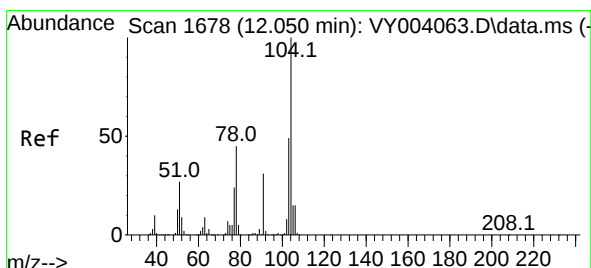
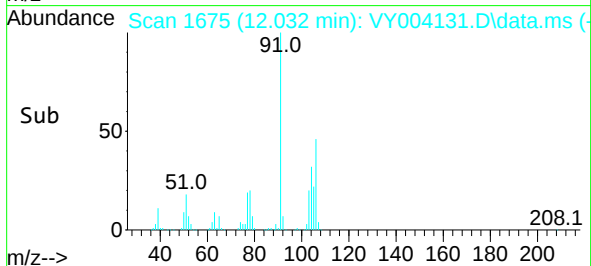
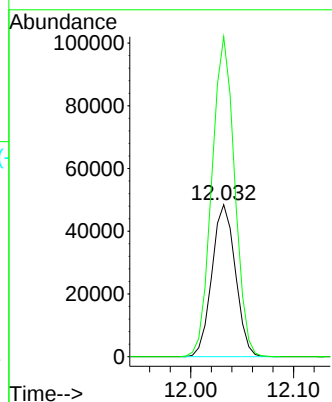
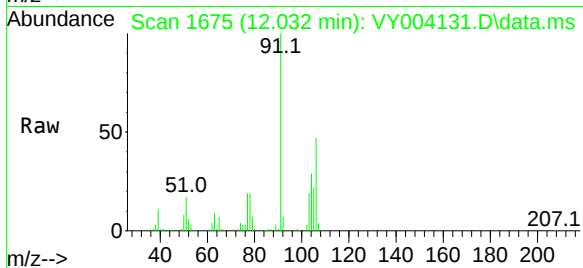




#69
o-Xylene
Concen: 21.20 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

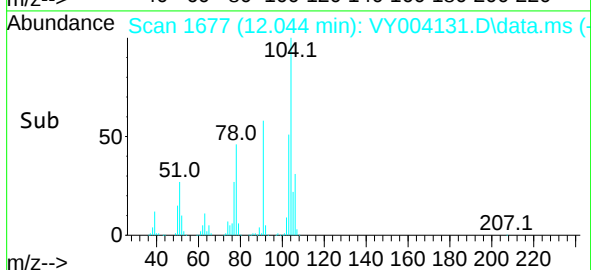
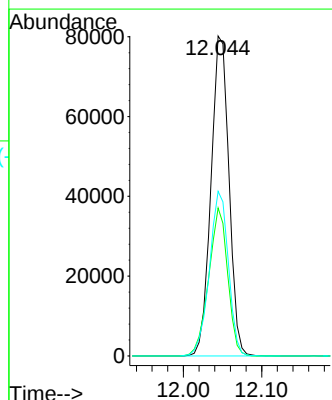
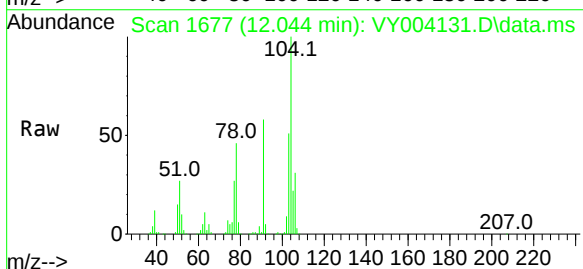
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBSD01

Tgt Ion:106 Resp: 76711
Ion Ratio Lower Upper
106 100
91 204.6 108.9 326.7



#70
Styrene
Concen: 20.62 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.006 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion:104 Resp: 127831
Ion Ratio Lower Upper
104 100
78 48.7 41.1 61.7
103 54.2 43.9 65.9





#71

Bromoform

Concen: 21.06 ug/l

RT: 12.209 min Scan# 1704

Delta R.T. -0.006 min

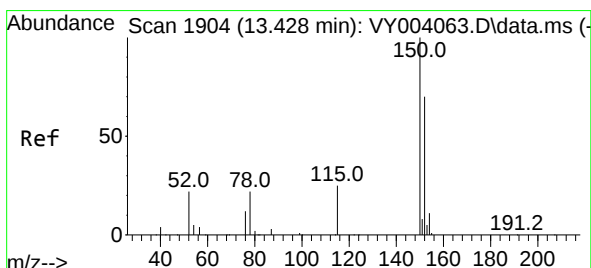
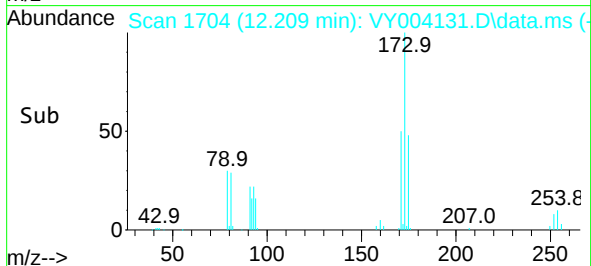
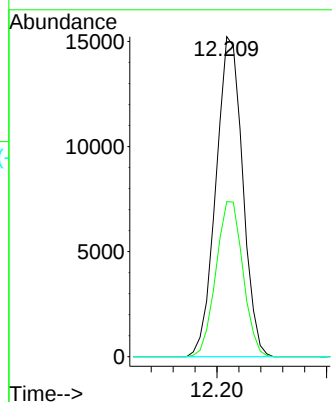
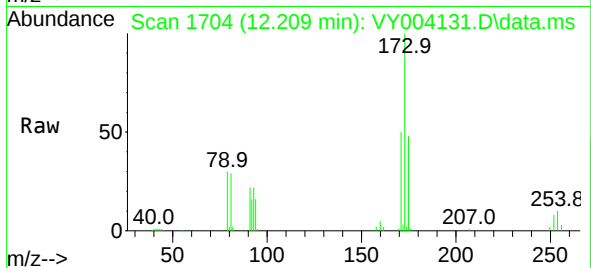
Lab File: VY004131.D

Acq: 19 Mar 2021 12:02

Tgt Ion:173 Resp: 25778

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.1	72.4
254	0.0	0.1	0.1#

Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBS01



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.428 min Scan# 1904

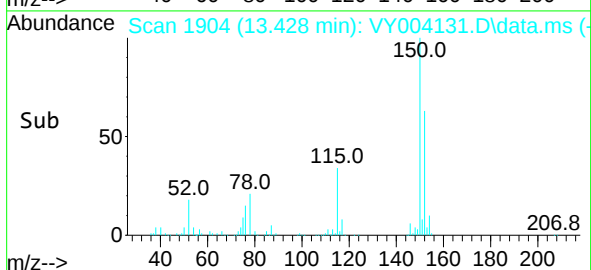
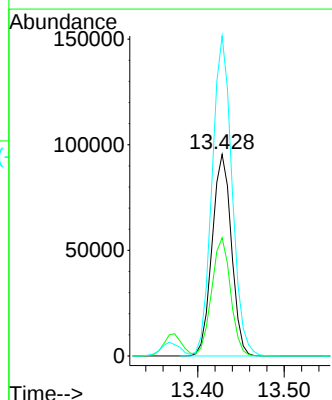
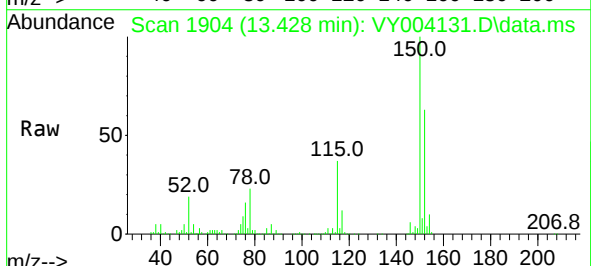
Delta R.T. 0.000 min

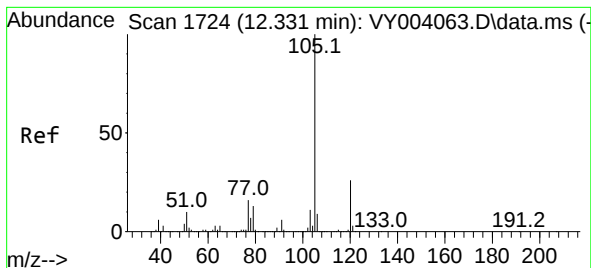
Lab File: VY004131.D

Acq: 19 Mar 2021 12:02

Tgt Ion:152 Resp: 147700

Ion	Ratio	Lower	Upper
152	100		
115	57.4	28.2	84.6
150	163.8	0.0	347.2

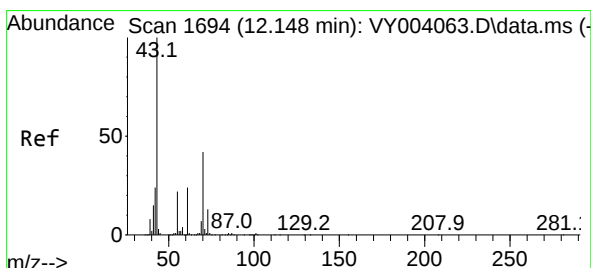
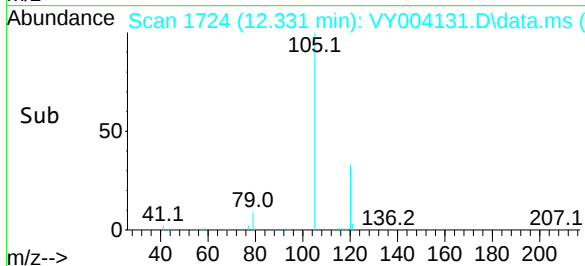
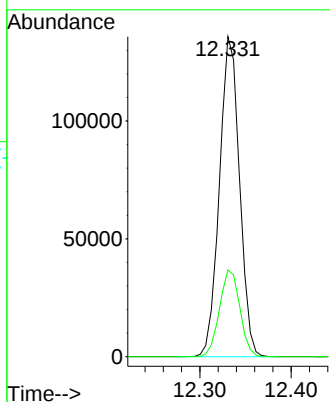
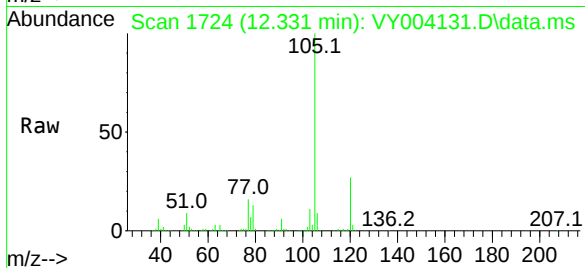




#73
Isopropylbenzene
Concen: 20.20 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

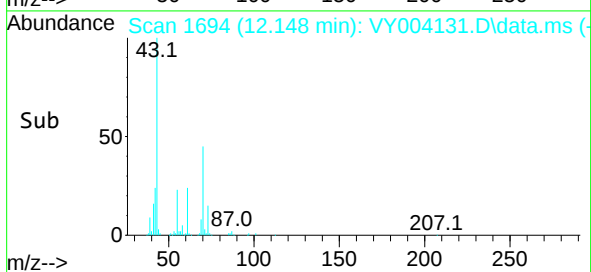
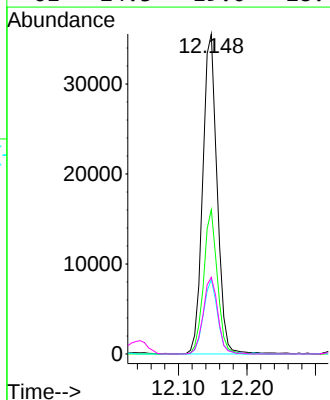
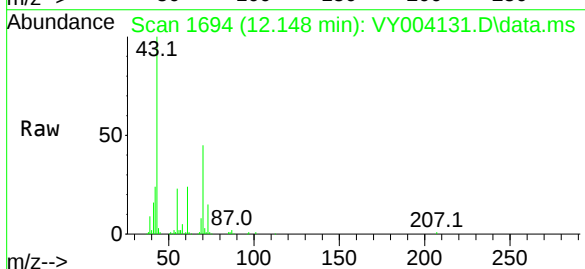
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBS01

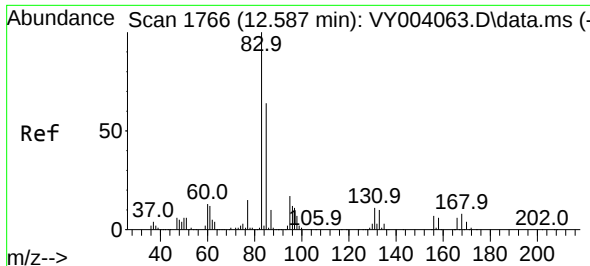
Tgt Ion:105 Resp: 207323
Ion Ratio Lower Upper
105 100
120 27.4 13.3 39.9



#74
N-ethyl acetate
Concen: 17.70 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion: 43 Resp: 52028
Ion Ratio Lower Upper
43 100
70 42.9 32.3 48.5
55 22.9 18.4 27.6
61 24.3 19.0 28.4

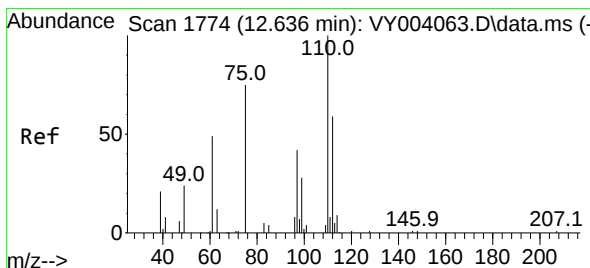
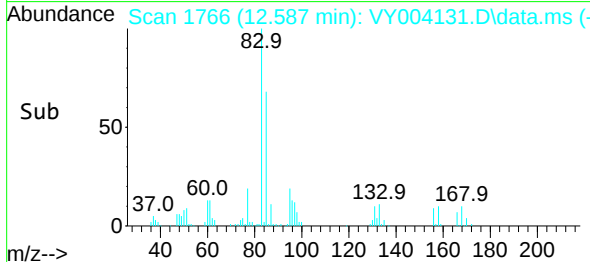
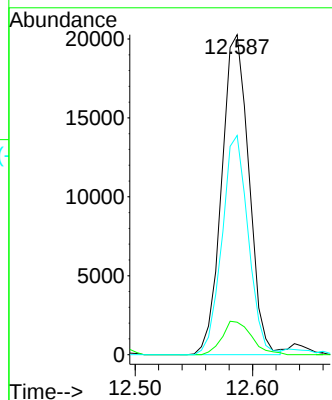
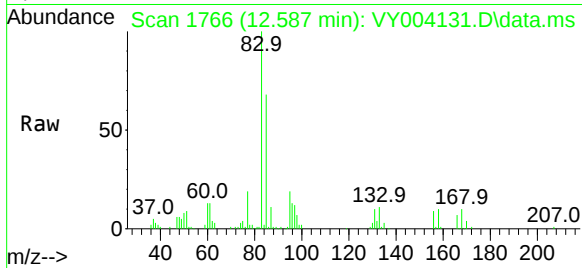




#75
1,1,2,2-Tetrachloroethane
Concen: 18.31 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. -0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

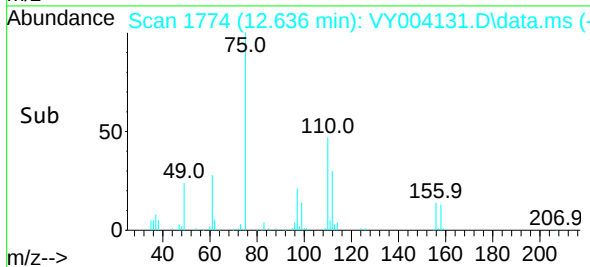
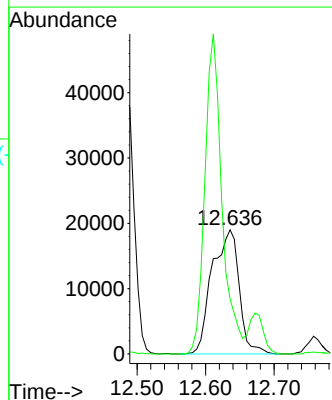
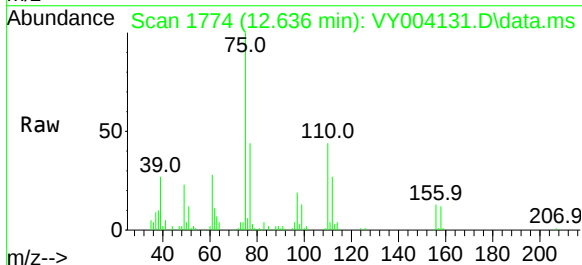
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBSD01

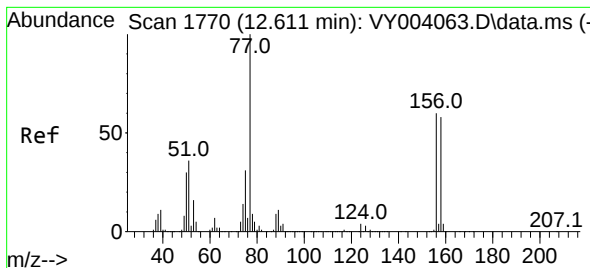
Tgt Ion: 83 Resp: 32653
Ion Ratio Lower Upper
83 100
131 11.3 5.5 16.4
85 66.1 31.6 95.0



#76
1,2,3-Trichloropropane
Concen: 36.82 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion: 75 Resp: 52143
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

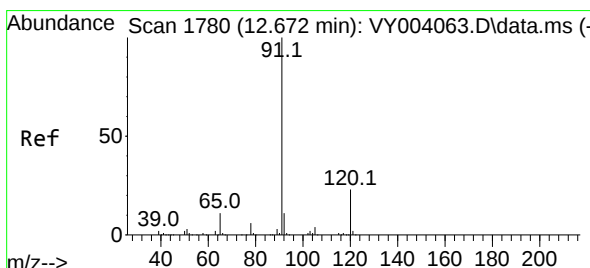
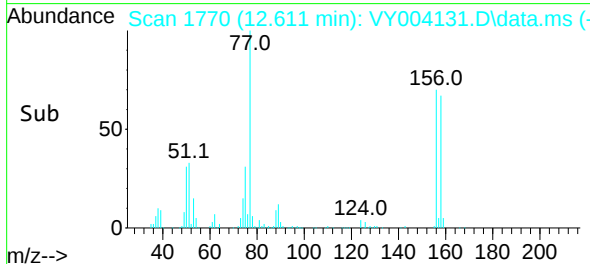
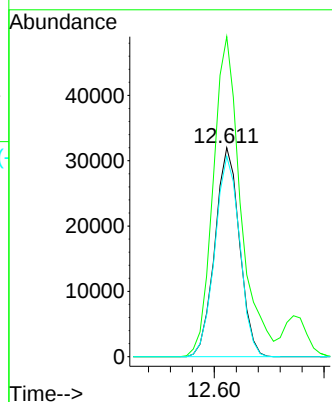
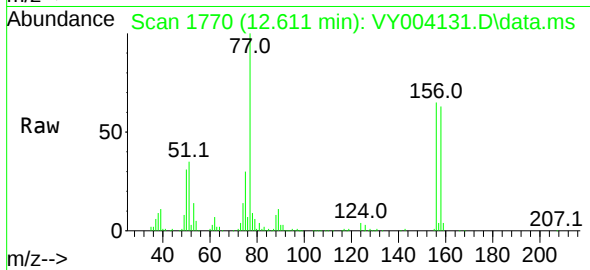




#77
Bromobenzene
Concen: 21.06 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

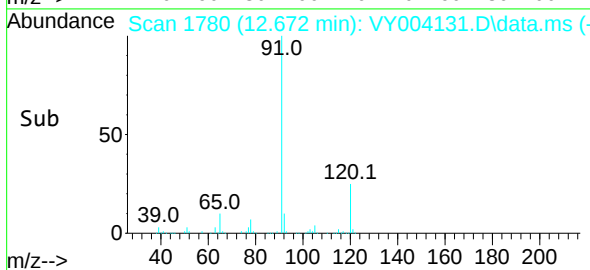
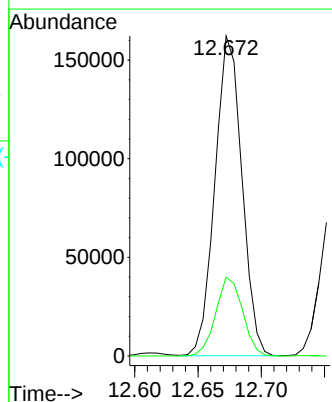
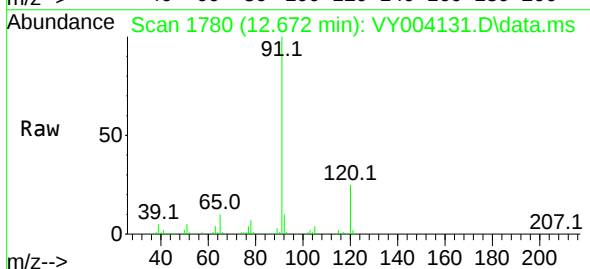
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBS01

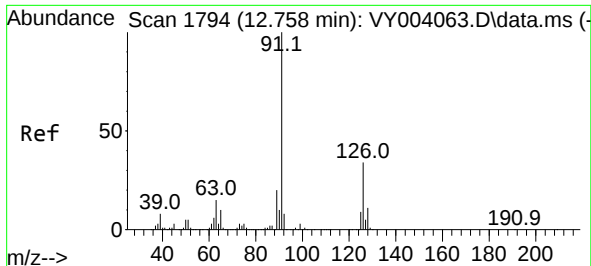
Tgt Ion:156 Resp: 49940
Ion Ratio Lower Upper
156 100
77 171.0 90.5 271.3
158 96.8 48.9 146.6



#78
n-propylbenzene
Concen: 19.85 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion: 91 Resp: 240028
Ion Ratio Lower Upper
91 100
120 24.5 11.3 33.9

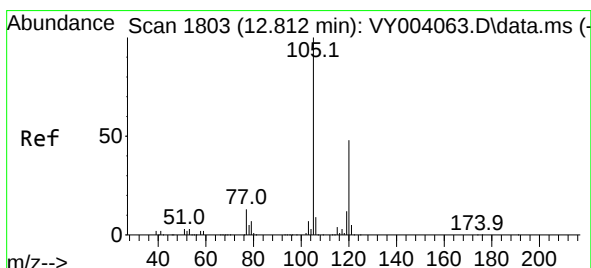
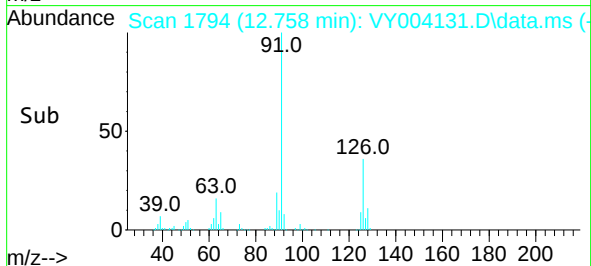
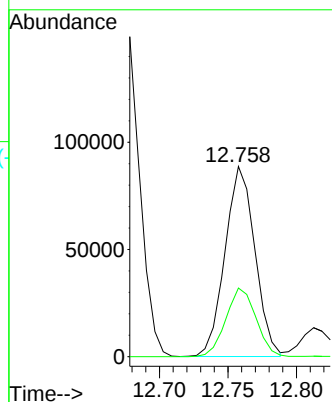
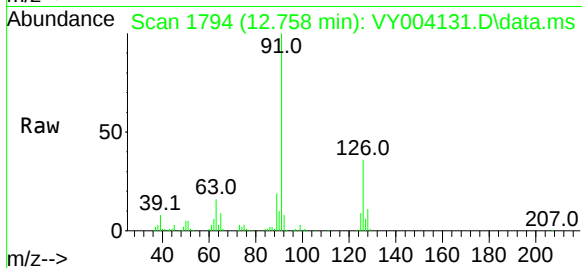




#79
2-Chlorotoluene
Concen: 19.86 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

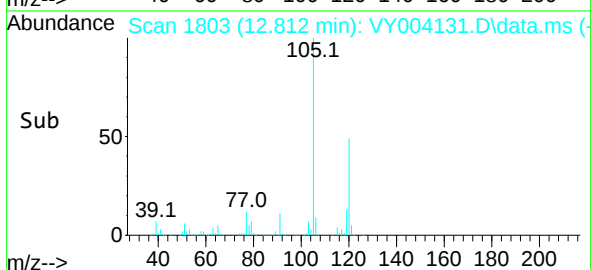
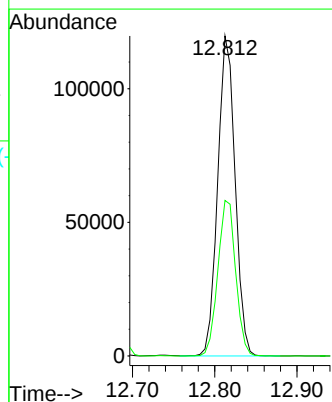
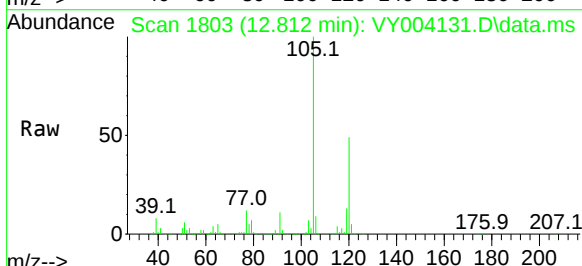
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBS01

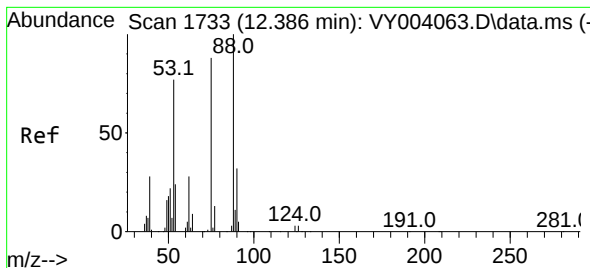
Tgt Ion: 91 Resp: 134816
Ion Ratio Lower Upper
91 100
126 36.3 17.0 51.0



#80
1,3,5-Trimethylbenzene
Concen: 20.21 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion: 105 Resp: 175970
Ion Ratio Lower Upper
105 100
120 49.7 24.1 72.2

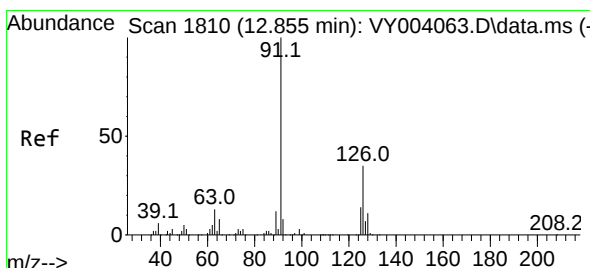
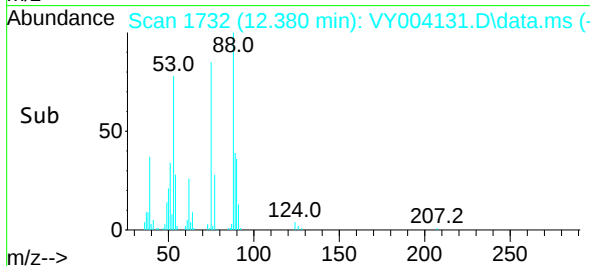
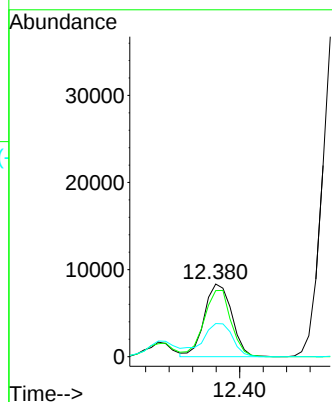
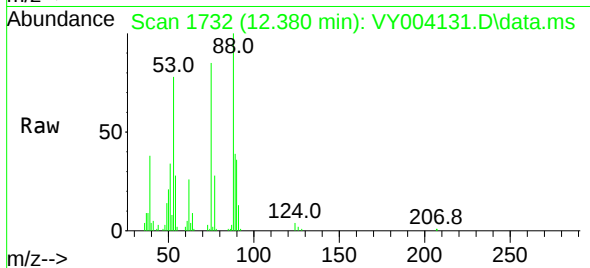




#81
trans-1,4-Dichloro-2-butene
Concen: 18.79 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. -0.006 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

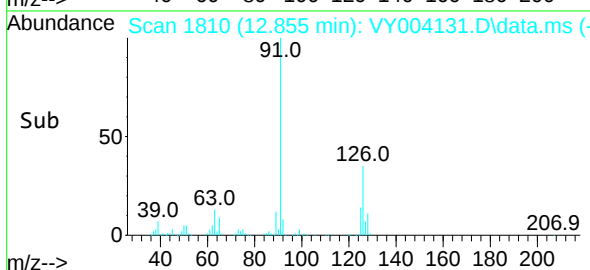
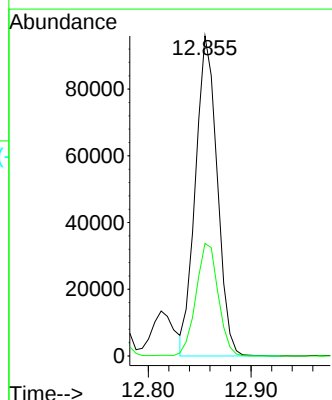
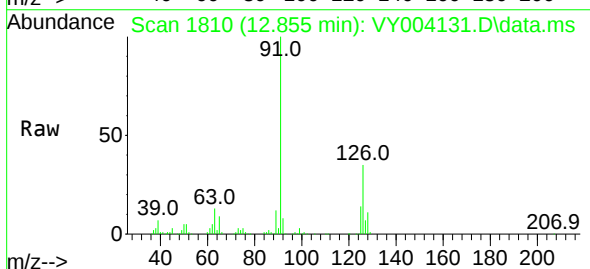
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBS01

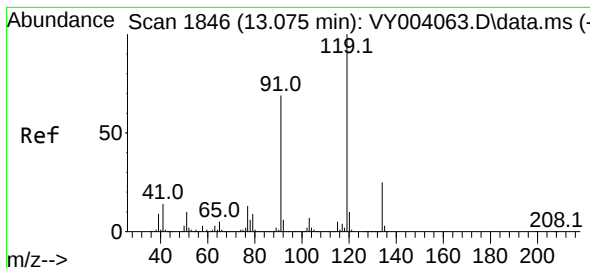
Tgt Ion: 75 Resp: 13487
Ion Ratio Lower Upper
75 100
53 90.4 73.5 110.3
89 48.0 35.7 53.5



#82
4-Chlorotoluene
Concen: 19.63 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion: 91 Resp: 141065
Ion Ratio Lower Upper
91 100
126 36.1 16.8 50.4

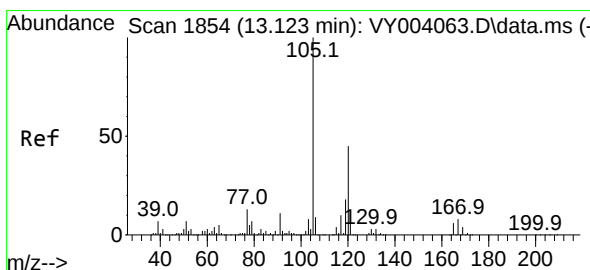
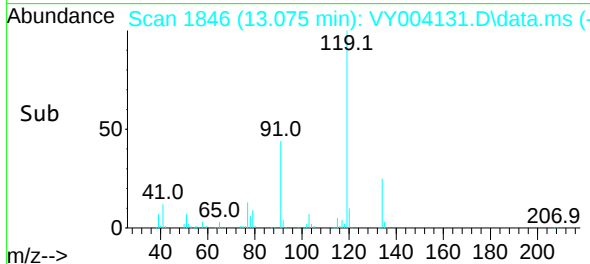
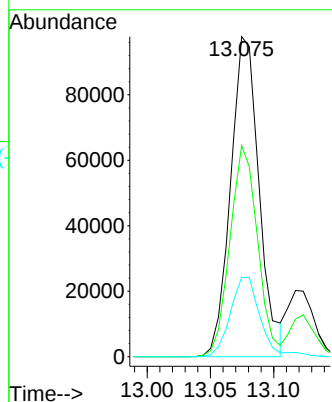
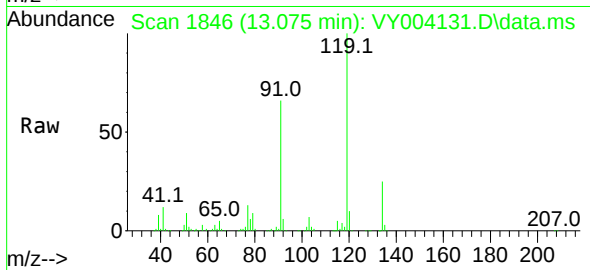




#83
tert-Butylbenzene
Concen: 20.49 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

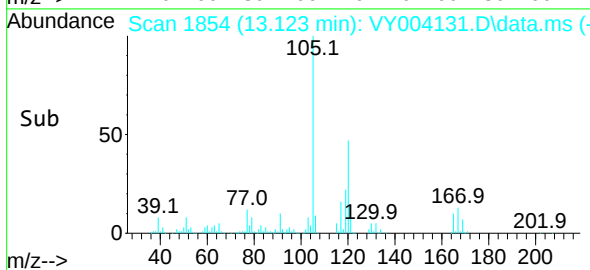
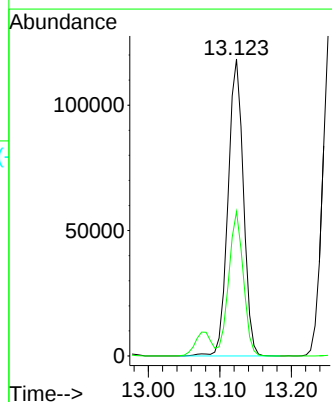
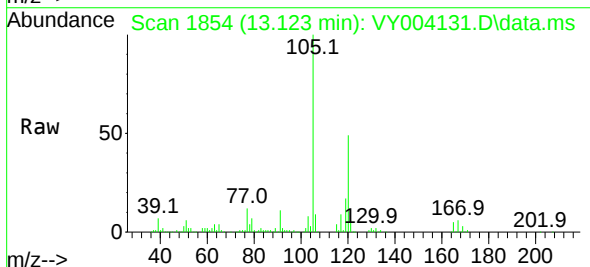
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBS01

Tgt Ion:119 Resp: 153528
Ion Ratio Lower Upper
119 100
91 63.9 33.0 99.0
134 26.0 12.9 38.7



#84
1,2,4-Trimethylbenzene
Concen: 20.21 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion:105 Resp: 176253
Ion Ratio Lower Upper
105 100
120 46.4 22.1 66.3

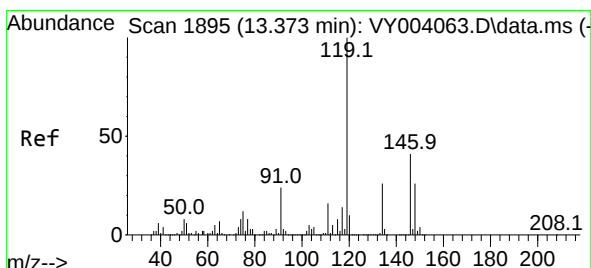
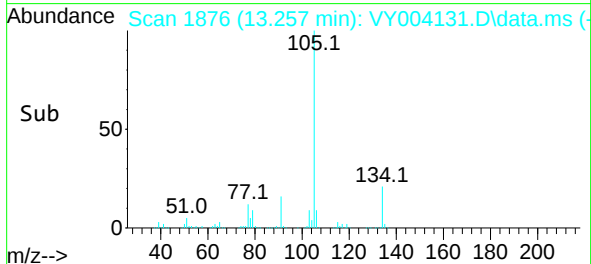
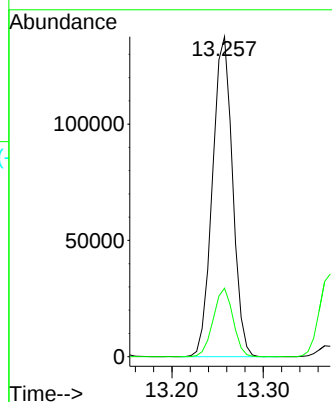
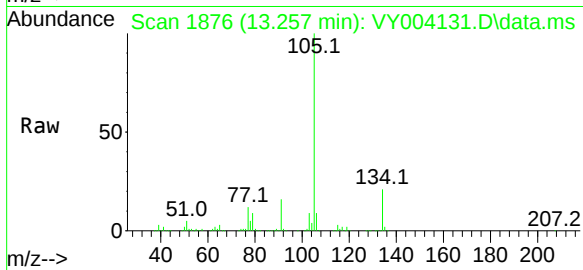




#85
 sec-Butylbenzene
 Concen: 20.29 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. 0.000 min
 Lab File: VY004131.D
 Acq: 19 Mar 2021 12:02

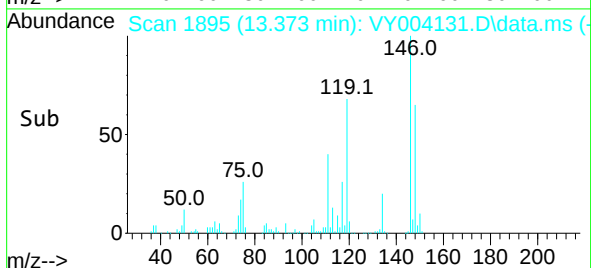
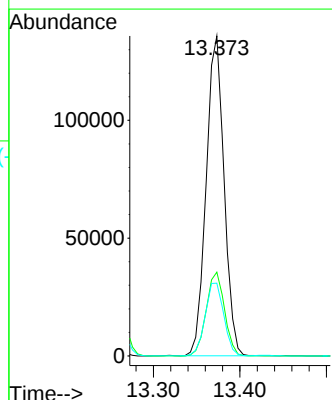
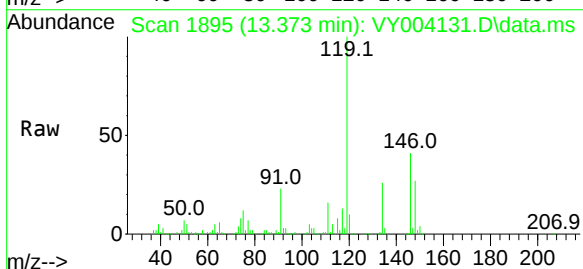
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0319SBS01

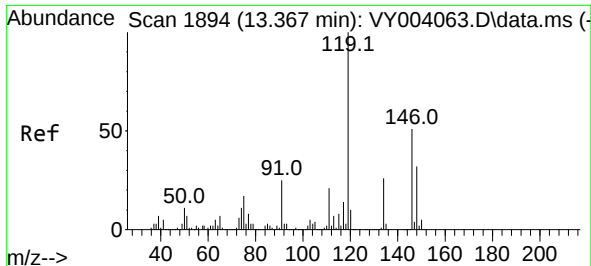
Tgt Ion:105 Resp: 209625
 Ion Ratio Lower Upper
 105 100
 134 21.0 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 20.34 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. 0.000 min
 Lab File: VY004131.D
 Acq: 19 Mar 2021 12:02

Tgt Ion:119 Resp: 194759
 Ion Ratio Lower Upper
 119 100
 134 26.8 13.2 39.5
 91 23.7 12.1 36.3





#87

1,3-Dichlorobenzene

Concen: 20.96 ug/l

RT: 13.367 min Scan# 1894

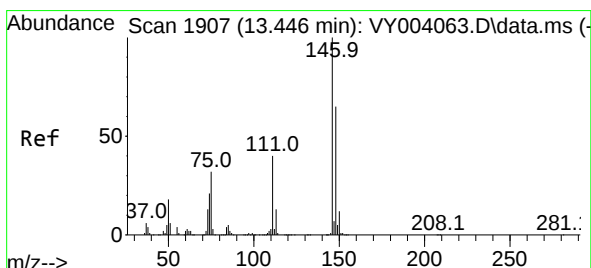
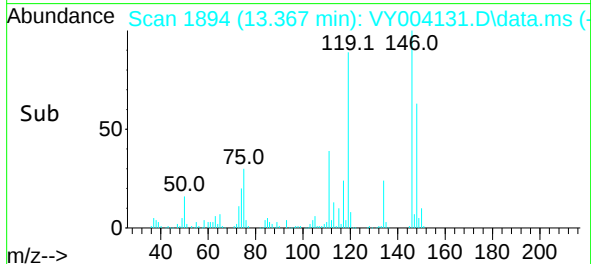
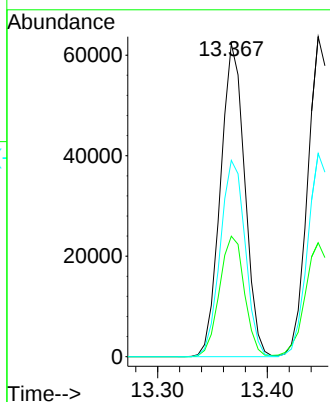
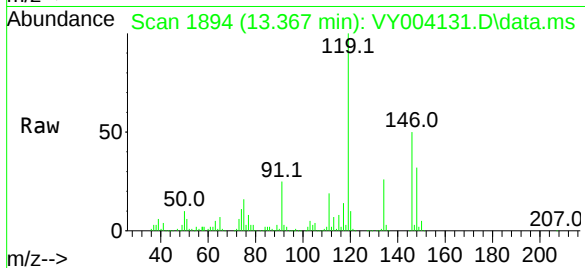
Delta R.T. 0.000 min

Lab File: VY004131.D

Acq: 19 Mar 2021 12:02

Tgt Ion:	146	Resp:	95955
Ion Ratio	Lower	Upper	
146	100		
111	39.5	18.9	56.7
148	64.5	31.9	95.9

Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBSD01



#88

1,4-Dichlorobenzene

Concen: 21.29 ug/l

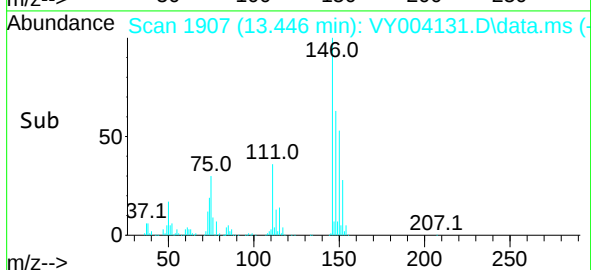
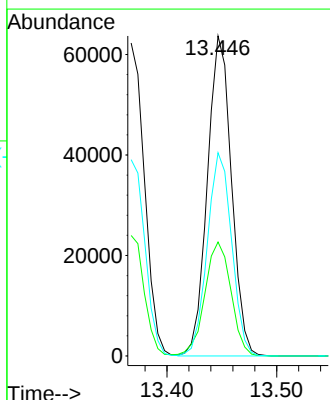
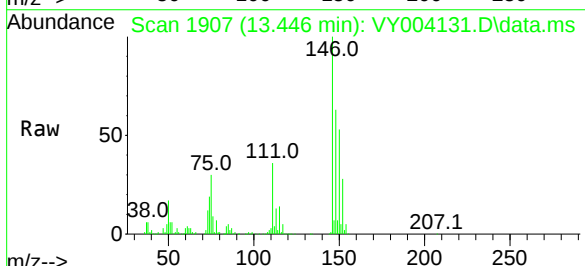
RT: 13.446 min Scan# 1907

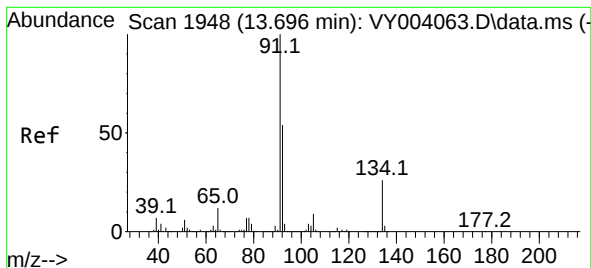
Delta R.T. 0.000 min

Lab File: VY004131.D

Acq: 19 Mar 2021 12:02

Tgt Ion:	146	Resp:	97299
Ion Ratio	Lower	Upper	
146	100		
111	38.6	18.6	55.8
148	64.4	31.8	95.4

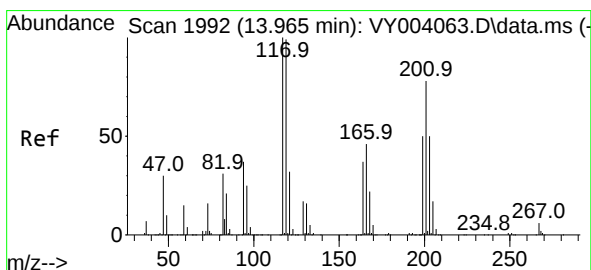
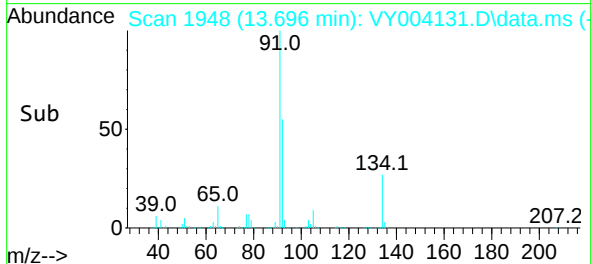
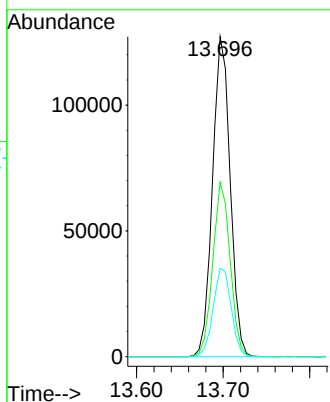
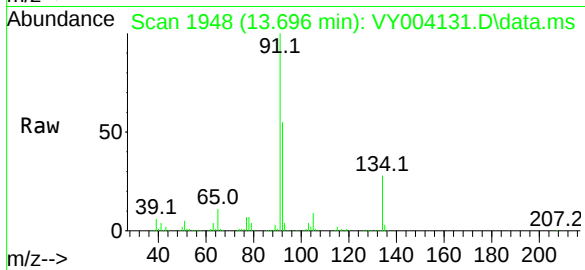




#89
n-Butylbenzene
Concen: 19.77 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

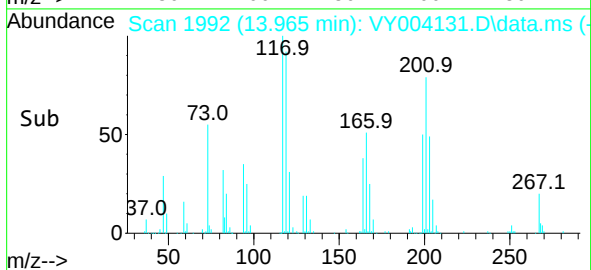
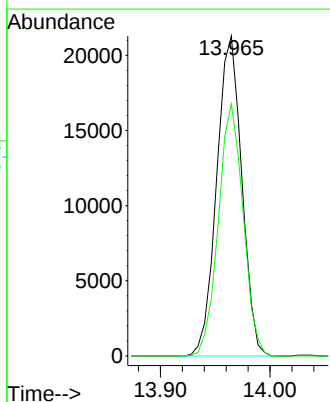
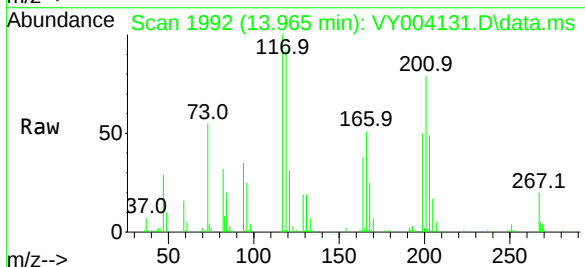
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBSD01

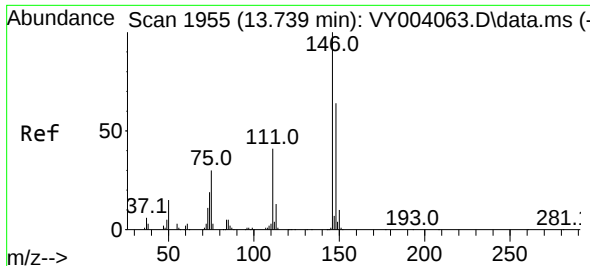
Tgt Ion:	91	Resp:	180132
Ion	Ratio	Lower	Upper
91	100		
92	53.6	26.5	79.4
134	28.3	13.2	39.5



#90
Hexachloroethane
Concen: 19.66 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. -0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion:	117	Resp:	33829
Ion	Ratio	Lower	Upper
117	100		
201	77.7	46.0	138.0

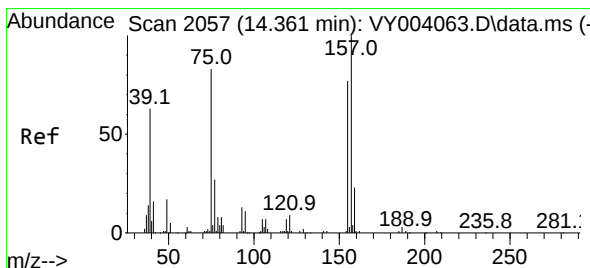
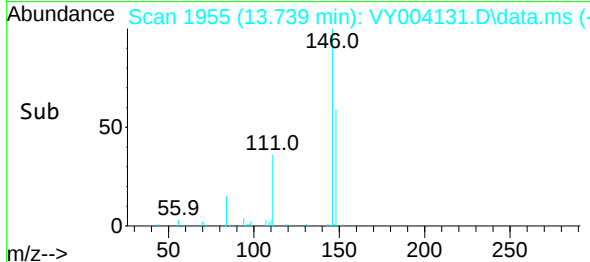
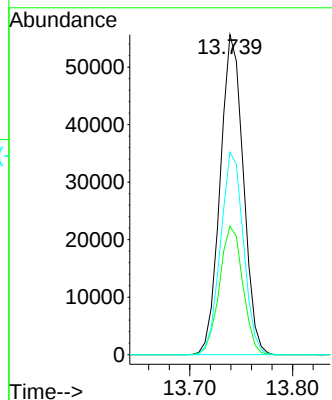
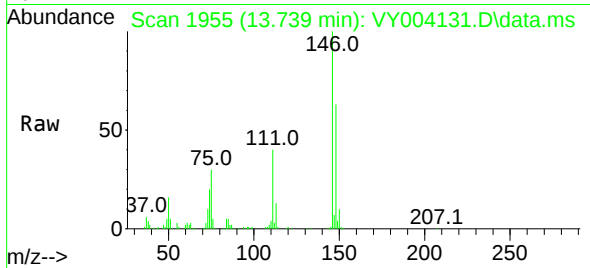




#91
1,2-Dichlorobenzene
Concen: 21.38 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

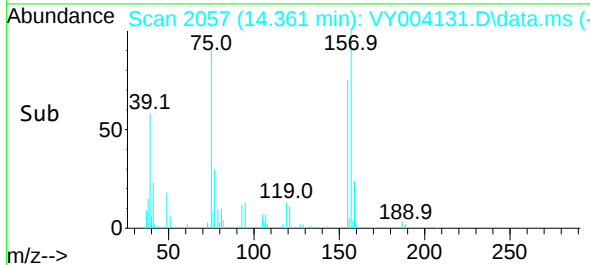
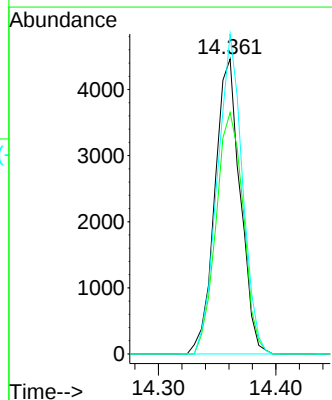
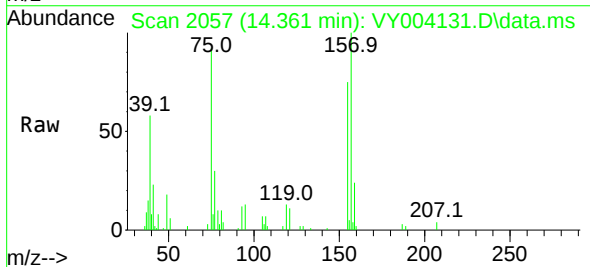
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBS01

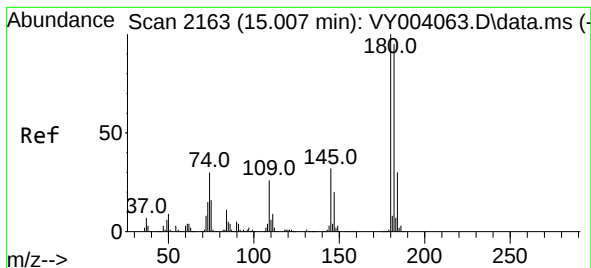
Tgt Ion:146 Resp: 86797
Ion Ratio Lower Upper
146 100
111 40.5 19.6 58.8
148 62.7 31.9 95.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.88 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion: 75 Resp: 6698
Ion Ratio Lower Upper
75 100
155 87.8 42.8 128.4
157 106.8 52.4 157.3

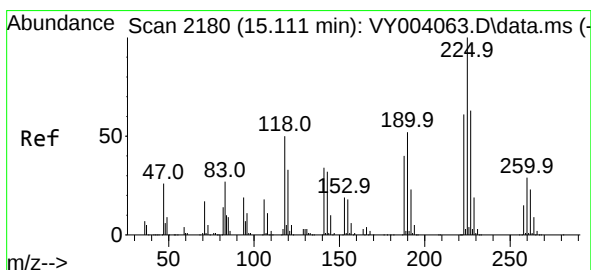
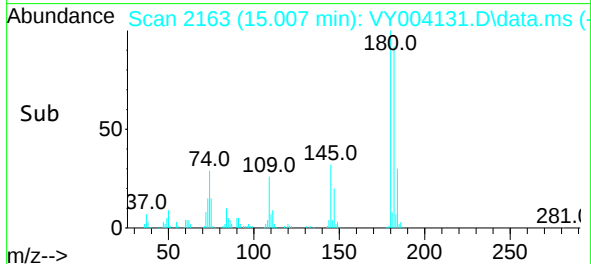
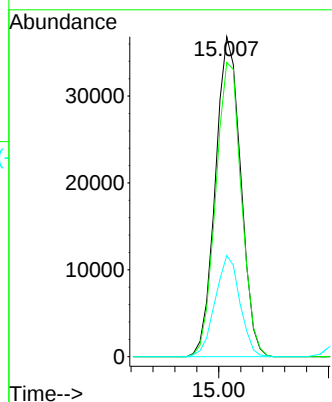
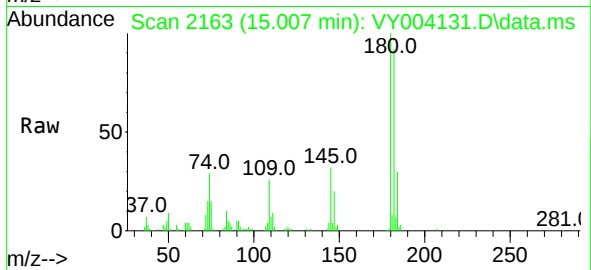




#93
1,2,4-Trichlorobenzene
Concen: 21.49 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

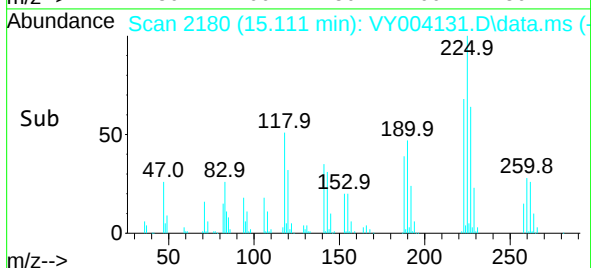
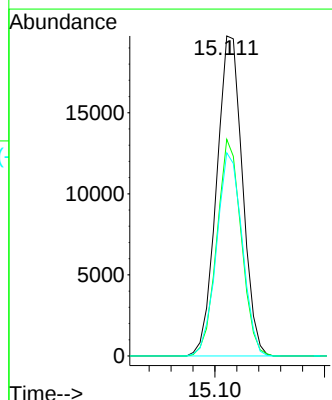
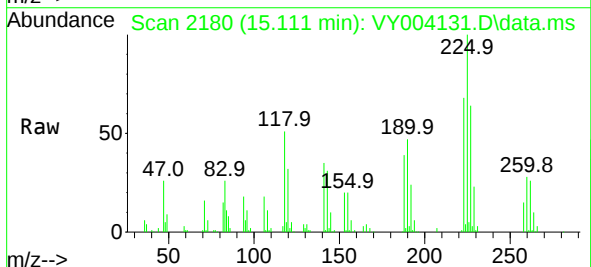
Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBSD01

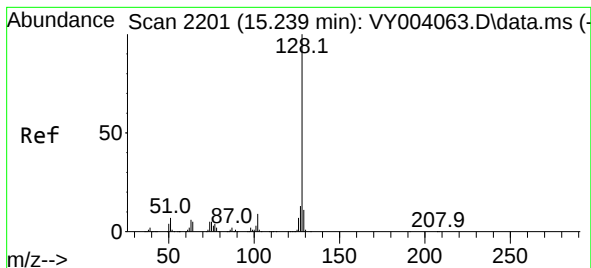
Tgt Ion:	180	Resp:	59166
Ion Ratio	Lower	Upper	
180	100		
182	93.2	48.0	144.0
145	30.9	14.1	42.2



#94
Hexachlorobutadiene
Concen: 20.95 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion:	225	Resp:	32342
Ion Ratio	Lower	Upper	
225	100		
223	63.8	31.5	94.5
227	62.7	32.1	96.3

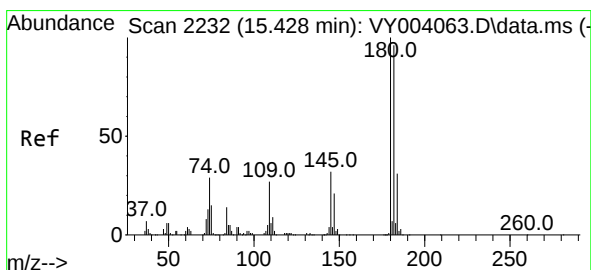
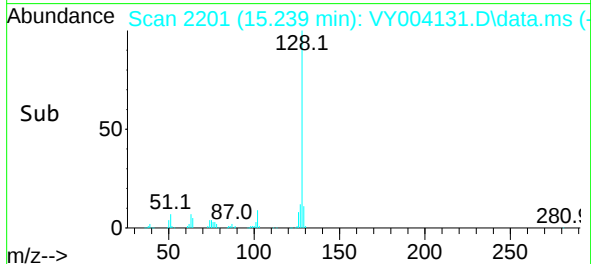
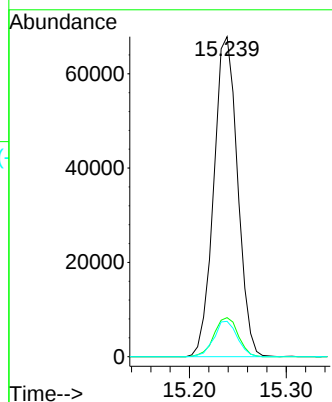
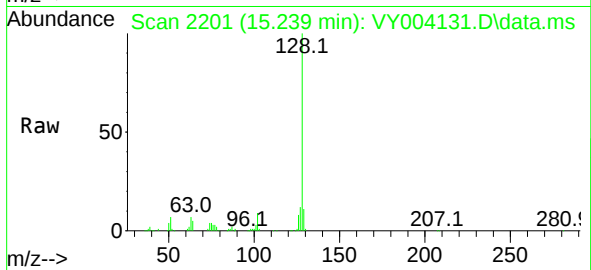




#95
Naphthalene
Concen: 21.24 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Instrument :
MSVOA_Y
ClientSampleId :
VY0319SBS01

Tgt Ion:128 Resp: 115892
Ion Ratio Lower Upper
128 100
127 12.4 10.6 16.0
129 10.9 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 21.78 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY004131.D
Acq: 19 Mar 2021 12:02

Tgt Ion:180 Resp: 50434
Ion Ratio Lower Upper
180 100
182 96.3 47.6 142.8
145 33.2 15.3 45.9

