

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060221\
 Data File : VY004919.D
 Acq On : 02 Jun 2021 12:02
 Operator : SY/MD
 Sample : VSTDIC020
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Jun 03 04:19:15 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060221S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 03 04:17:09 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.801	168	271833	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	456900	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	417753	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	188410	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	61963	21.35	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	42.70%#
35) Dibromofluoromethane	7.728	113	50820	20.57	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	41.14%#
50) Toluene-d8	10.185	98	215799	20.93	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	41.86%#
62) 4-Bromofluorobenzene	12.483	95	74943	21.52	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	43.04%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.912	85	56000	22.41	ug/l	98
3) Chloromethane	2.119	50	72848	21.25	ug/l	99
4) Vinyl Chloride	2.260	62	68870	20.90	ug/l	99
5) Bromomethane	2.650	94	38485	20.66	ug/l	92
6) Chloroethane	2.796	64	41683	21.35	ug/l	95
7) Trichlorofluoromethane	3.131	101	97088	21.06	ug/l	97
8) Diethyl Ether	3.534	74	37377	20.65	ug/l	100
9) 1,1,2-Trichlorotrifluo...	3.912	101	59965	21.12	ug/l	99
10) Methyl Iodide	4.101	142	52963	19.53	ug/l	98
11) Tert butyl alcohol	4.979	59	34096	101.70	ug/l	99
12) 1,1-Dichloroethene	3.881	96	58291	20.61	ug/l	99
13) Acrolein	3.741	56	39850	115.80	ug/l	98
14) Allyl chloride	4.491	41	106055	20.50	ug/l	99
15) Acrylonitrile	5.180	53	89132	104.26	ug/l	97
16) Acetone	3.960	43	74061	103.86	ug/l	97
17) Carbon Disulfide	4.204	76	184482	21.20	ug/l	98
18) Methyl Acetate	4.491	43	45656	20.16	ug/l	98
19) Methyl tert-butyl Ether	5.235	73	151096	20.67	ug/l	97
20) Methylene Chloride	4.723	84	79525	19.34	ug/l	96
21) trans-1,2-Dichloroethene	5.229	96	64877	20.56	ug/l	97
22) Diisopropyl ether	6.131	45	199550	20.90	ug/l	99
23) Vinyl Acetate	6.070	43	739039	106.88	ug/l	99
24) 1,1-Dichloroethane	6.027	63	118211	20.81	ug/l	99
25) 2-Butanone	7.003	43	125153	104.64	ug/l	100
26) 2,2-Dichloropropane	6.990	77	99837	20.69	ug/l	99
27) cis-1,2-Dichloroethene	6.996	96	73396	20.86	ug/l	98
28) Bromochloromethane	7.344	49	53784	21.32	ug/l	97
29) Tetrahydrofuran	7.362	42	81180	106.37	ug/l	97
30) Chloroform	7.515	83	112008	20.71	ug/l	97
31) Cyclohexane	7.795	56	103887	20.26	ug/l #	92
32) 1,1,1-Trichloroethane	7.710	97	95121	19.99	ug/l	100
36) 1,1-Dichloropropene	7.923	75	90614	20.05	ug/l	100
37) Ethyl Acetate	7.088	43	62247	20.93	ug/l	99
38) Carbon Tetrachloride	7.905	117	77460	19.69	ug/l	98
39) Methylcyclohexane	9.191	83	101801	20.34	ug/l	98
40) Benzene	8.167	78	252539	19.63	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060221\
 Data File : VY004919.D
 Acq On : 02 Jun 2021 12:02
 Operator : SY/MD
 Sample : VSTDIC020
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Jun 03 04:19:15 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060221S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 03 04:17:09 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.362	41	76725	46.67	ug/l #	100
42) 1,2-Dichloroethane	8.246	62	75325	19.96	ug/l	98
43) Isopropyl Acetate	8.283	43	109781	20.31	ug/l	99
44) Trichloroethene	8.947	130	69008	20.18	ug/l	97
45) 1,2-Dichloropropane	9.222	63	68928	20.44	ug/l	97
46) Dibromomethane	9.313	93	37057	20.42	ug/l	99
47) Bromodichloromethane	9.502	83	84081	19.87	ug/l	98
48) Methyl methacrylate	9.301	41	48577	19.97	ug/l	98
49) 1,4-Dioxane	9.307	88	9273	412.15	ug/l	99
51) 4-Methyl-2-Pentanone	10.075	43	288023	101.79	ug/l	99
52) Toluene	10.246	92	155926	19.90	ug/l	100
53) t-1,3-Dichloropropene	10.471	75	93899	20.07	ug/l	98
54) cis-1,3-Dichloropropene	9.935	75	103985	19.51	ug/l	98
55) 1,1,2-Trichloroethane	10.648	97	51036	20.24	ug/l	96
56) Ethyl methacrylate	10.514	69	72356	20.06	ug/l	97
57) 1,3-Dichloropropane	10.795	76	92296	20.49	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.789	63	188661	104.02	ug/l	100
59) 2-Hexanone	10.837	43	194856	101.87	ug/l	100
60) Dibromochloromethane	10.990	129	57560	20.00	ug/l	98
61) 1,2-Dibromoethane	11.093	107	49035	20.15	ug/l	100
64) Tetrachloroethene	10.721	164	68826	19.53	ug/l	99
65) Chlorobenzene	11.520	112	165060	19.55	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.593	131	58327	19.47	ug/l	99
67) Ethyl Benzene	11.593	91	305480	19.62	ug/l	100
68) m/p-Xylenes	11.703	106	230113	39.72	ug/l	98
69) o-Xylene	12.032	106	110330	20.31	ug/l	98
70) Styrene	12.044	104	184726	20.43	ug/l	98
71) Bromoform	12.209	173	36077	20.44	ug/l #	98
73) Isopropylbenzene	12.331	105	296315	20.41	ug/l	99
74) N-amyl acetate	12.148	43	94687	20.07	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.587	83	58887	20.26	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	77969	39.59	ug/l #	100
77) Bromobenzene	12.611	156	63394	19.46	ug/l	99
78) n-propylbenzene	12.672	91	341887	19.65	ug/l	100
79) 2-Chlorotoluene	12.758	91	189369	19.57	ug/l	100
80) 1,3,5-Trimethylbenzene	12.813	105	235495	19.81	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	23475	20.66	ug/l	99
82) 4-Chlorotoluene	12.855	91	199476	20.07	ug/l	100
83) tert-Butylbenzene	13.075	119	202239	20.04	ug/l	99
84) 1,2,4-Trimethylbenzene	13.123	105	239888	20.22	ug/l	99
85) sec-Butylbenzene	13.258	105	296065	20.14	ug/l	100
86) p-Isopropyltoluene	13.373	119	252490	20.07	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	123313	20.07	ug/l	100
88) 1,4-Dichlorobenzene	13.447	146	120541	19.70	ug/l	100
89) n-Butylbenzene	13.697	91	238551	19.77	ug/l	99
90) Hexachloroethane	13.965	117	36696	19.59	ug/l	99
91) 1,2-Dichlorobenzene	13.739	146	107421	19.69	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	9701	19.76	ug/l	97
93) 1,2,4-Trichlorobenzene	15.007	180	65999	19.20	ug/l	99
94) Hexachlorobutadiene	15.111	225	35503	19.50	ug/l	100
95) Naphthalene	15.239	128	145995	19.40	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	58629	19.41	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060221\
Data File : VY004919.D
Acq On : 02 Jun 2021 12:02
Operator : SY/MD
Sample : VSTDIC020
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

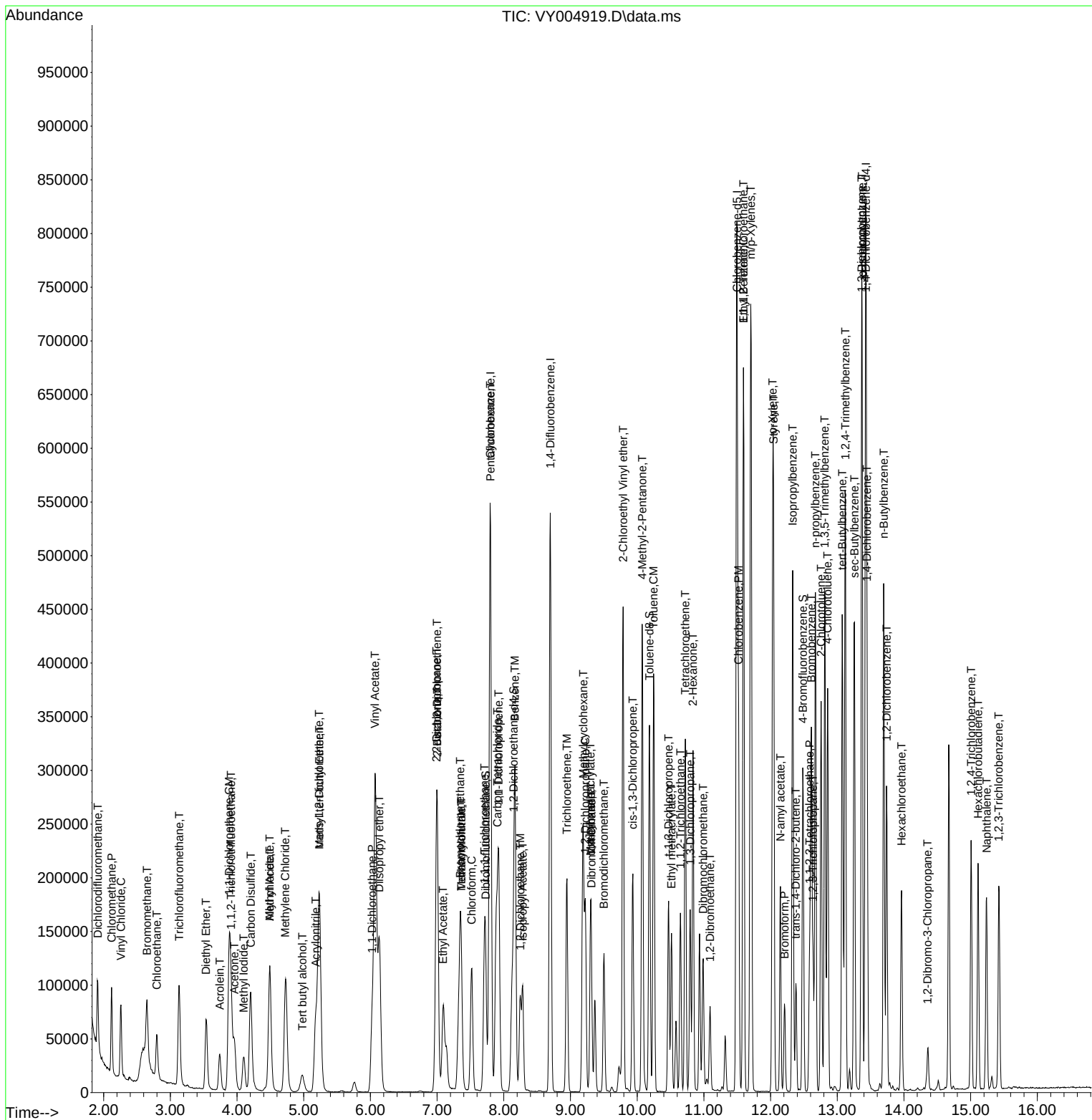
Instrument :
MSVOA_Y
ClientSampleId :

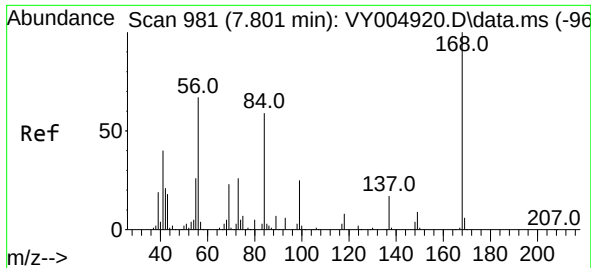
Quant Time: Jun 03 04:19:15 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060221S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 03 04:17:09 2021
Response via : Initial Calibration

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

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

Quant Time: Jun 03 04:19:15 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060221S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 03 04:17:09 2021
Response via : Initial Calibration

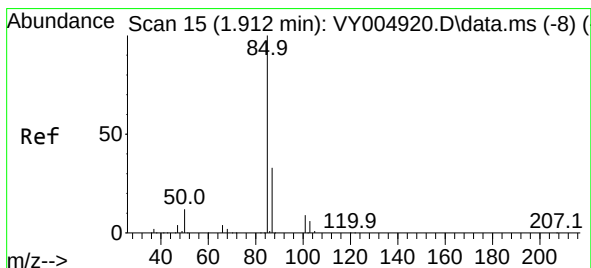
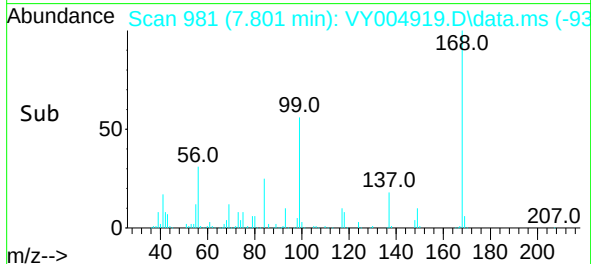
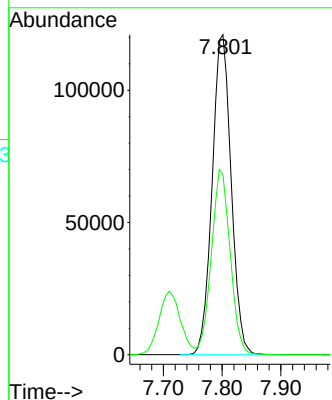
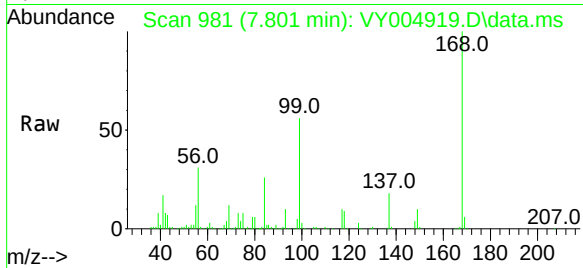




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

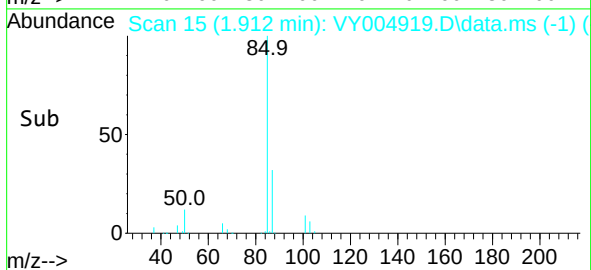
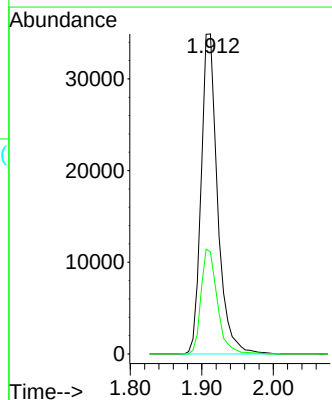
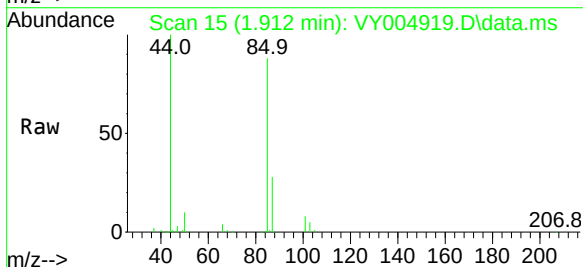
Instrument :
MSVOA_Y
ClientSampleId :

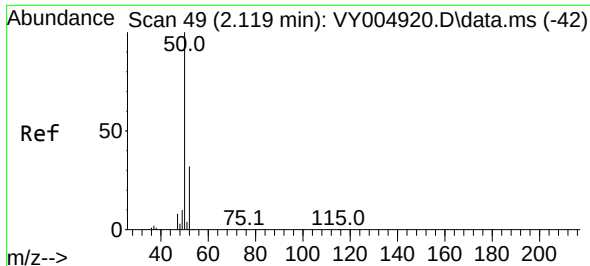
Tgt Ion:168 Resp: 271833
Ion Ratio Lower Upper
168 100
99 56.3 43.9 65.9



#2
Dichlorodifluoromethane
Concen: 22.41 ug/l
RT: 1.912 min Scan# 15
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion: 85 Resp: 56000
Ion Ratio Lower Upper
85 100
87 31.9 16.5 49.5

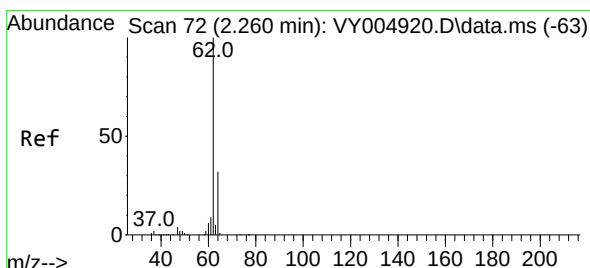
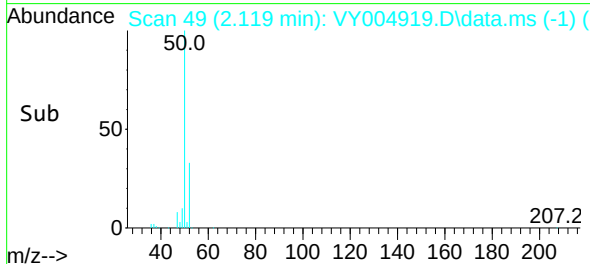
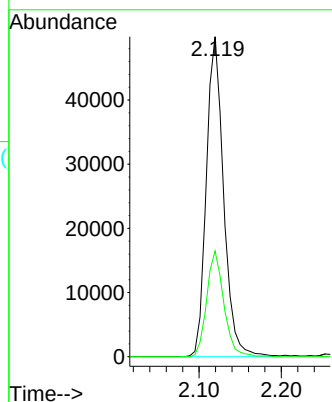
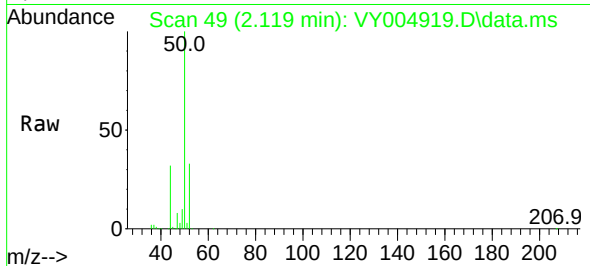




#3
Chloromethane
Concen: 21.25 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

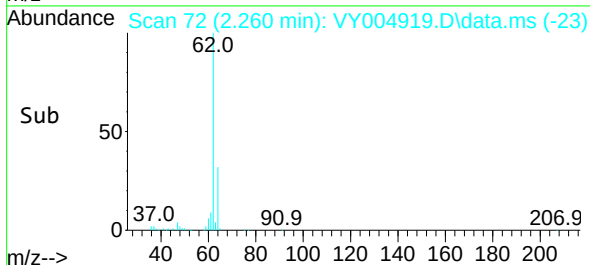
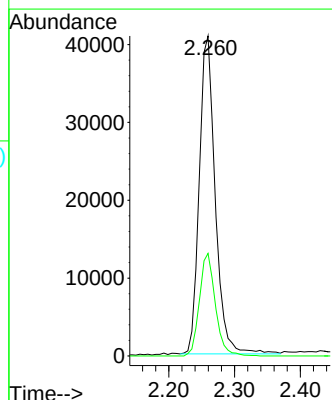
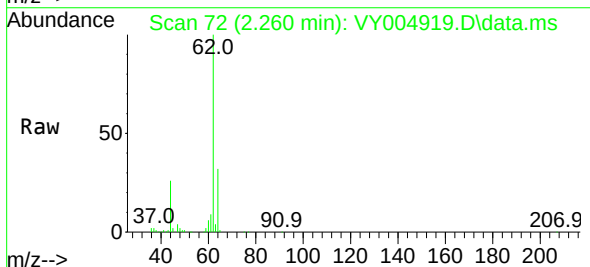
Instrument :
MSVOA_Y
ClientSampleId :

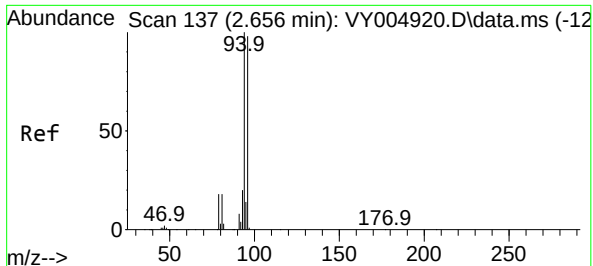
Tgt Ion: 50 Resp: 72848
Ion Ratio Lower Upper
50 100
52 33.1 25.9 38.9



#4
Vinyl Chloride
Concen: 20.90 ug/l
RT: 2.260 min Scan# 72
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion: 62 Resp: 68870
Ion Ratio Lower Upper
62 100
64 32.3 25.4 38.0

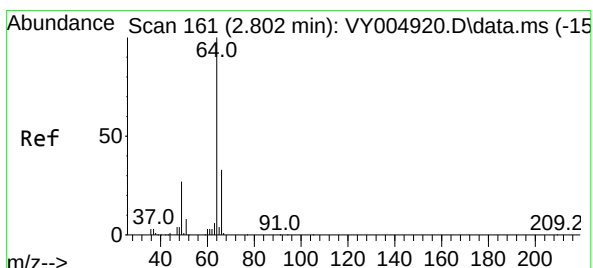
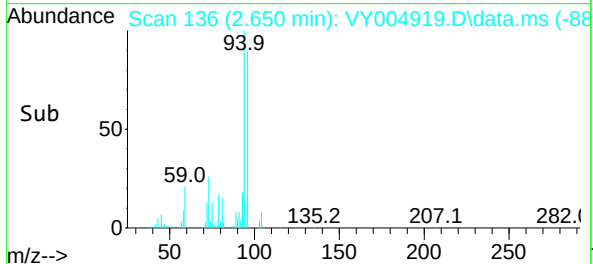
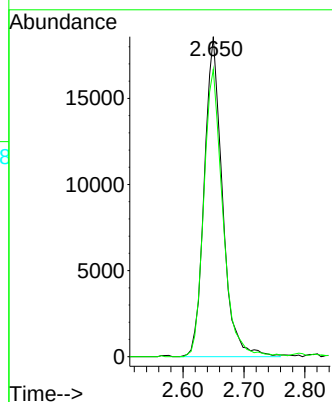
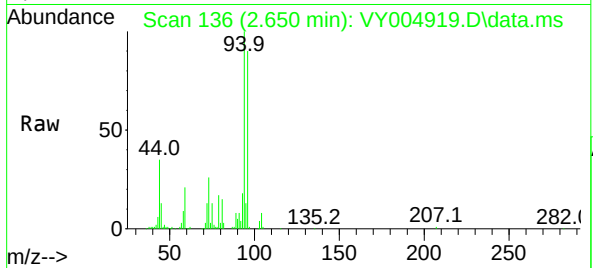




#5
Bromomethane
Concen: 20.66 ug/l
RT: 2.650 min Scan# 136
Delta R.T. -0.006 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

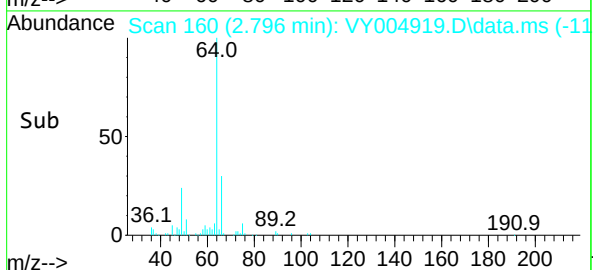
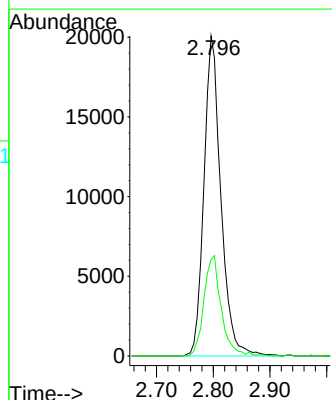
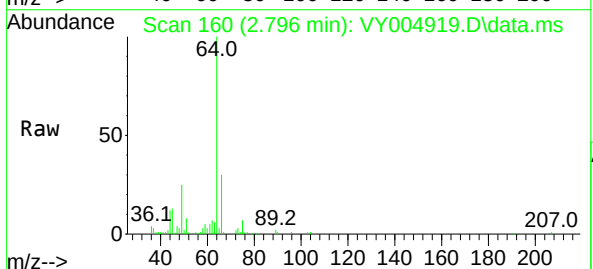
Instrument :
MSVOA_Y
ClientSampleId :

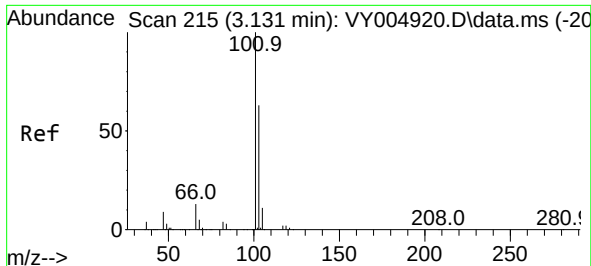
Tgt Ion: 94 Resp: 38485
Ion Ratio Lower Upper
94 100
96 89.8 78.4 117.6



#6
Chloroethane
Concen: 21.35 ug/l
RT: 2.796 min Scan# 160
Delta R.T. -0.006 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion: 64 Resp: 41683
Ion Ratio Lower Upper
64 100
66 30.1 26.2 39.4

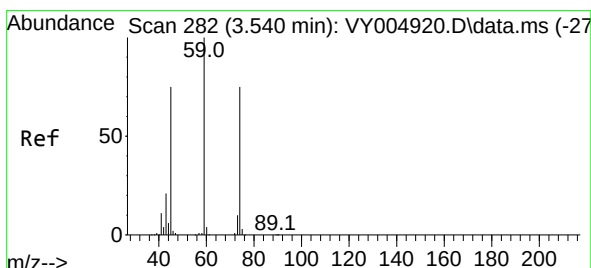
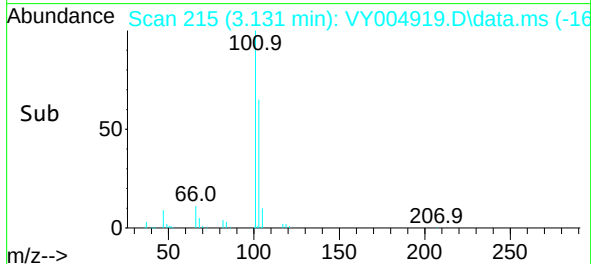
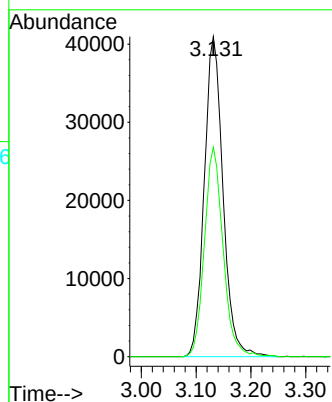
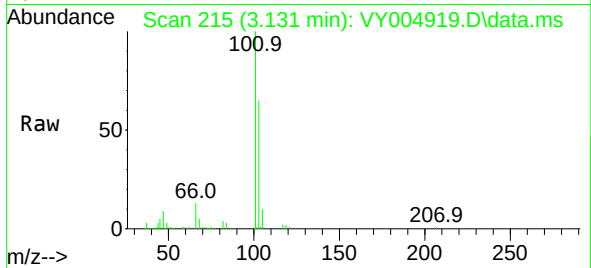




#7
Trichlorofluoromethane
Concen: 21.06 ug/l
RT: 3.131 min Scan# 215
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

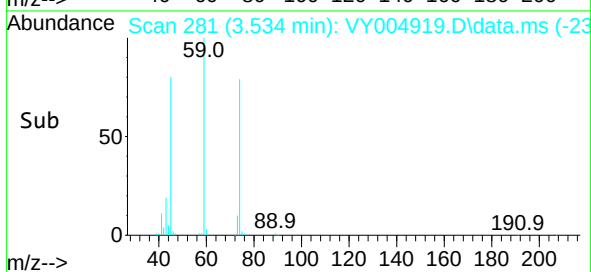
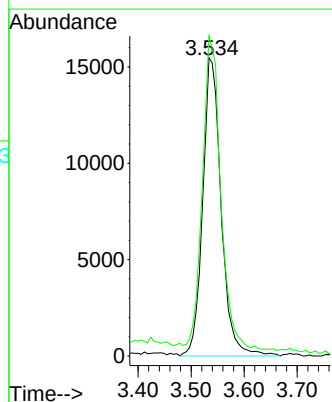
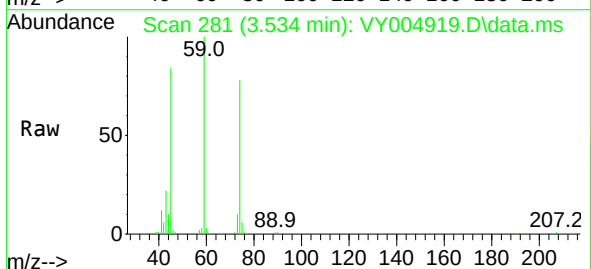
Instrument :
MSVOA_Y
ClientSampleId :

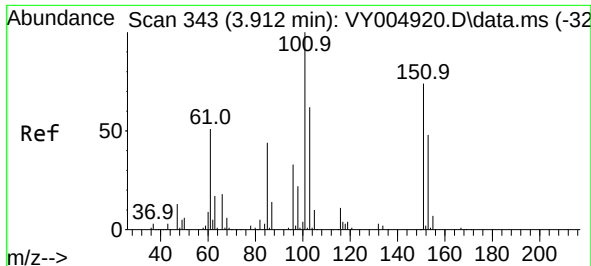
Tgt Ion:101 Resp: 97088
Ion Ratio Lower Upper
101 100
103 65.4 50.3 75.5



#8
Diethyl Ether
Concen: 20.65 ug/l
RT: 3.534 min Scan# 281
Delta R.T. -0.006 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion: 74 Resp: 37377
Ion Ratio Lower Upper
74 100
45 103.9 51.9 155.7

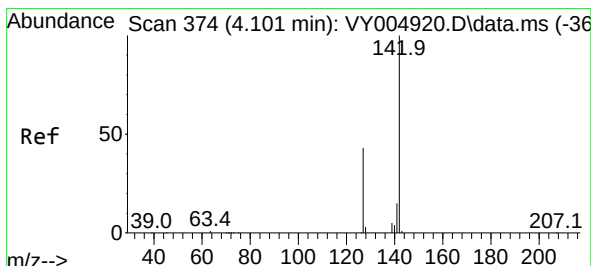
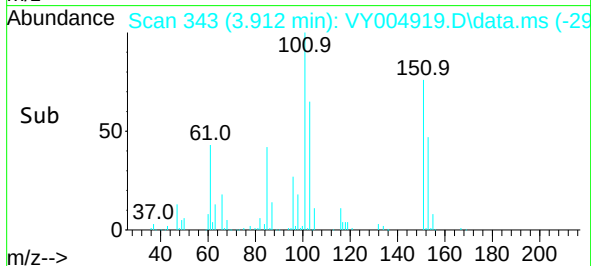
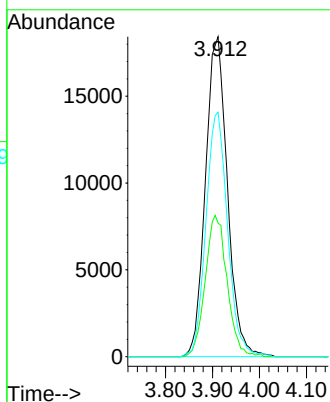
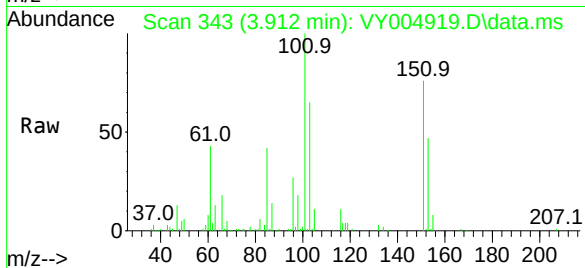




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.12 ug/l
RT: 3.912 min Scan# 343
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

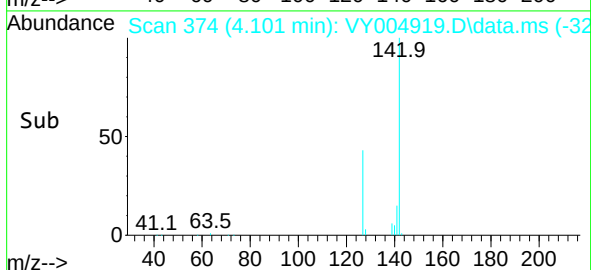
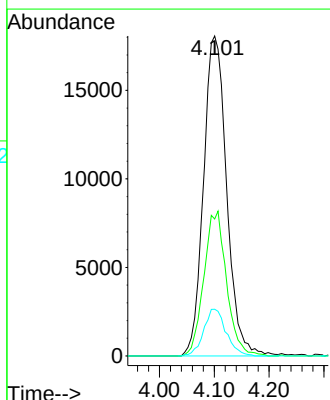
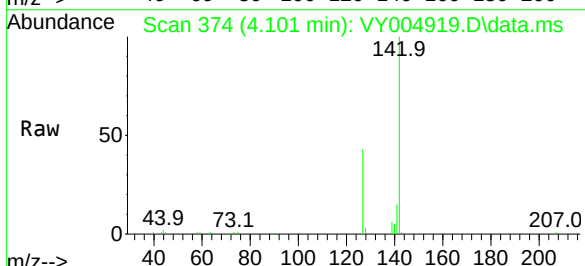
Instrument :
MSVOA_Y
ClientSampleId :

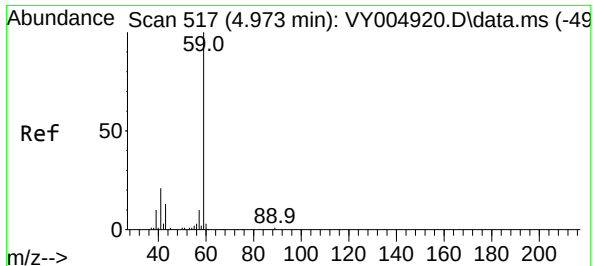
Tgt Ion:101 Resp: 59965
Ion Ratio Lower Upper
101 100
85 43.8 35.8 53.8
151 75.3 60.1 90.1



#10
Methyl Iodide
Concen: 19.53 ug/l
RT: 4.101 min Scan# 374
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion:142 Resp: 52963
Ion Ratio Lower Upper
142 100
127 44.3 34.4 51.6
141 14.2 11.5 17.3



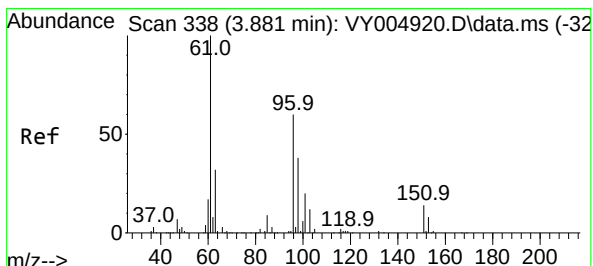
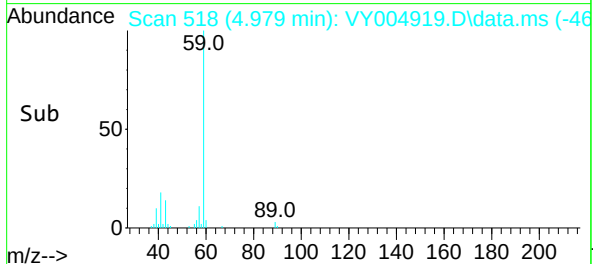
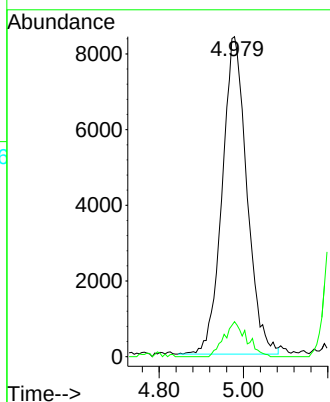
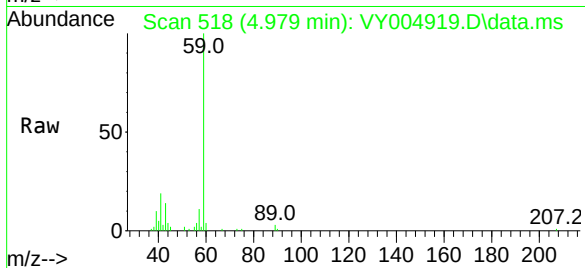


#11

Tert butyl alcohol
Concen: 101.70 ug/l
RT: 4.979 min Scan# 518
Delta R.T. 0.006 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Instrument :
MSVOA_Y
ClientSampleId :

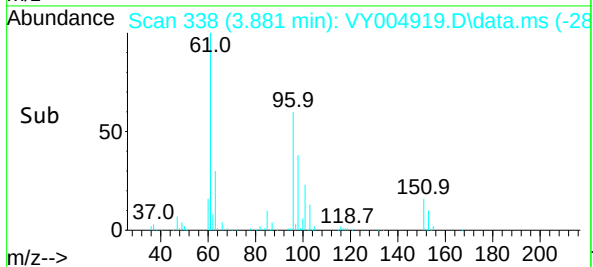
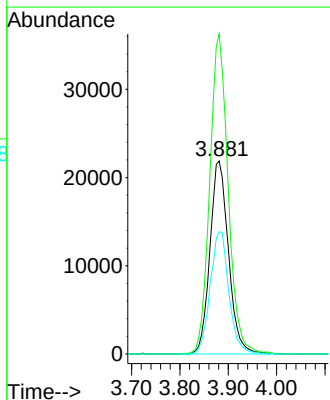
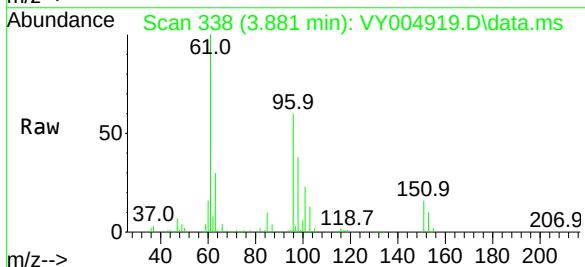
Tgt Ion: 59 Resp: 34096
Ion Ratio Lower Upper
59 100
57 10.1 7.7 11.5

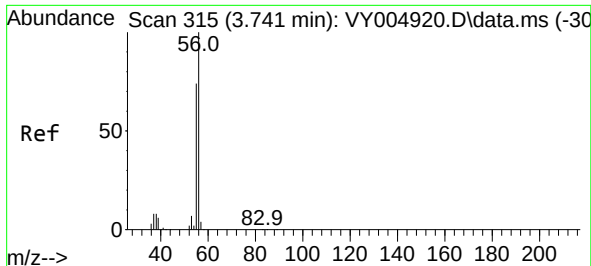


#12

1,1-Dichloroethene
Concen: 20.61 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion: 96 Resp: 58291
Ion Ratio Lower Upper
96 100
61 165.8 132.2 198.4
98 63.4 49.8 74.6

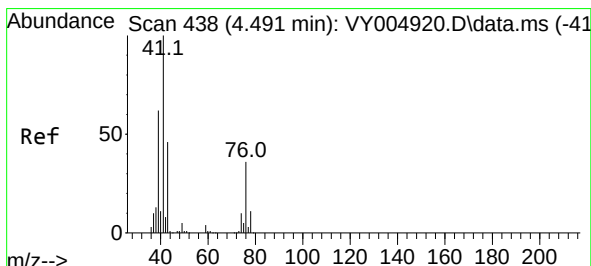
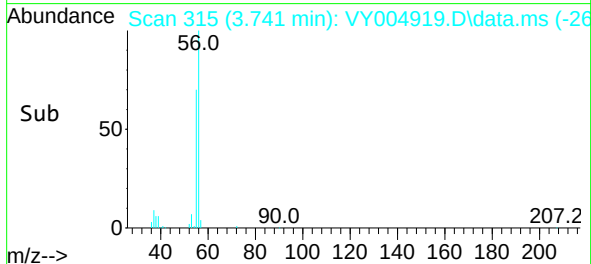
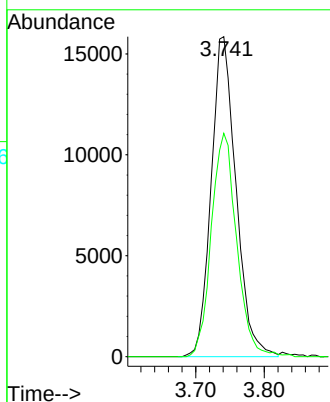
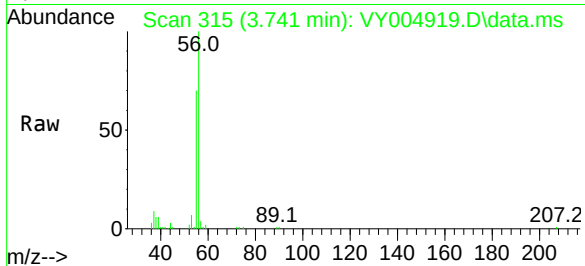




#13
Acrolein
Concen: 115.80 ug/l
RT: 3.741 min Scan# 315
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

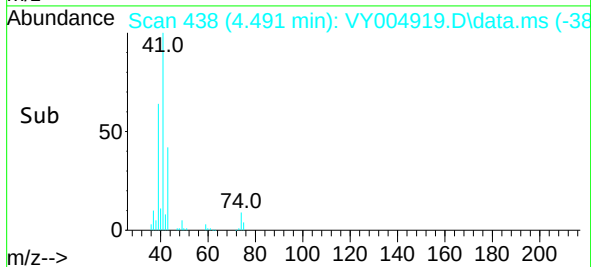
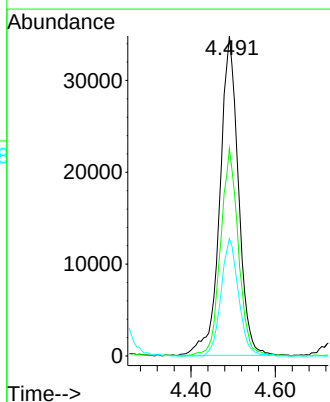
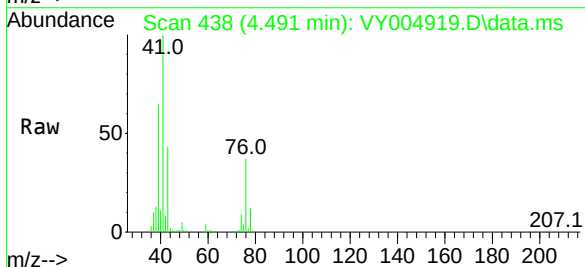
Instrument :
MSVOA_Y
ClientSampled :

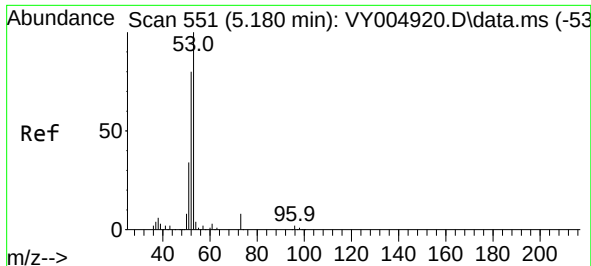
Tgt Ion: 56 Resp: 39850
Ion Ratio Lower Upper
56 100
55 71.2 55.4 83.2



#14
Allyl chloride
Concen: 20.50 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion: 41 Resp: 106055
Ion Ratio Lower Upper
41 100
39 62.6 50.6 75.8
76 34.6 27.6 41.4

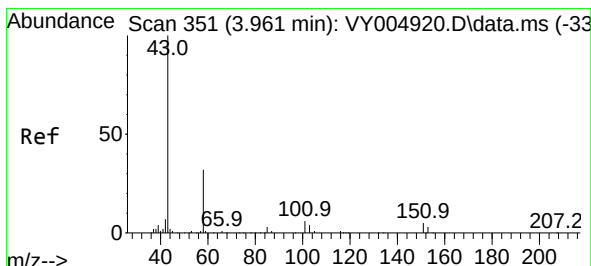
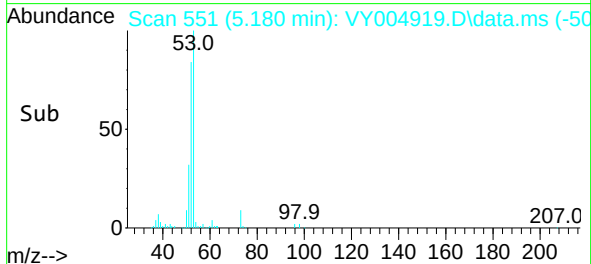
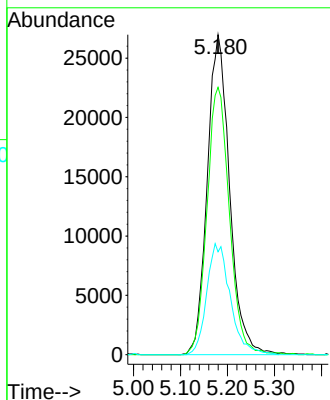
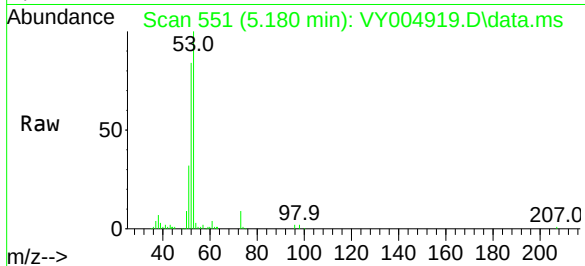




#15
Acrylonitrile
Concen: 104.26 ug/l
RT: 5.180 min Scan# 551
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

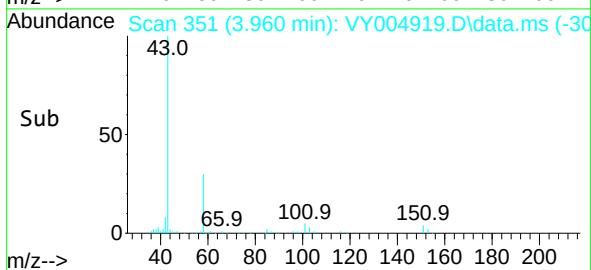
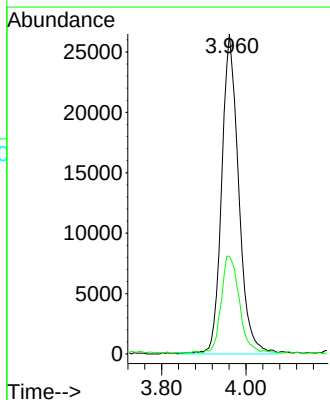
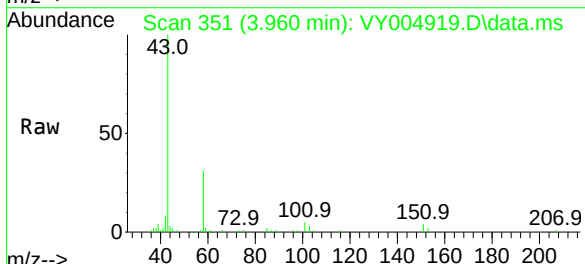
Instrument :
MSVOA_Y
ClientSampled :

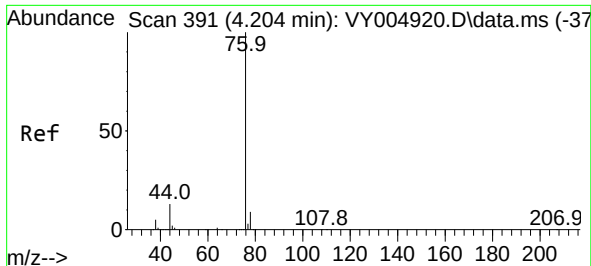
Tgt Ion: 53	Resp: 89132
Ion Ratio	Lower Upper
53 100	
52 83.7	64.5 96.7
51 36.5	28.6 42.8



#16
Acetone
Concen: 103.86 ug/l
RT: 3.960 min Scan# 351
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

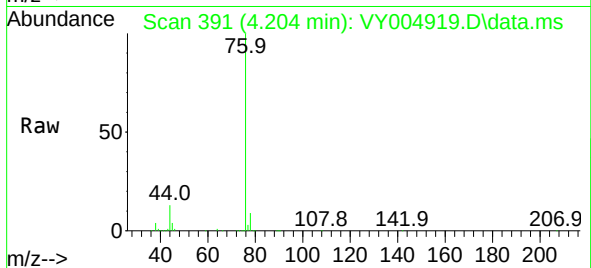
Tgt Ion: 43	Resp: 74061
Ion Ratio	Lower Upper
43 100	
58 30.1	25.3 37.9



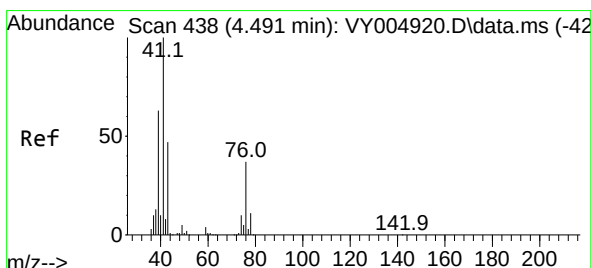
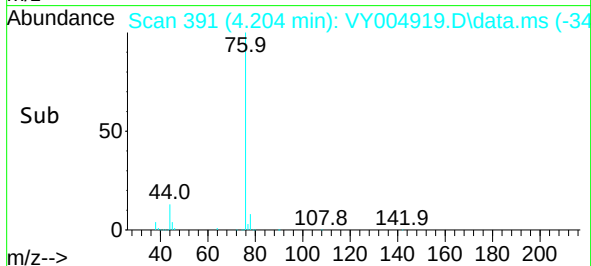
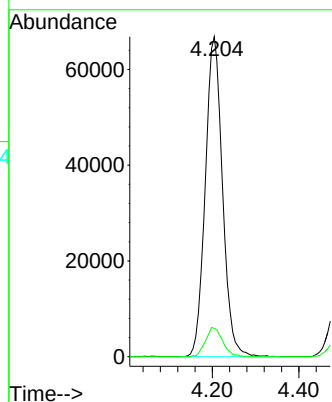


#17
Carbon Disulfide
Concen: 21.20 ug/l
RT: 4.204 min Scan# 391
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Instrument :
MSVOA_Y
ClientSampleId :

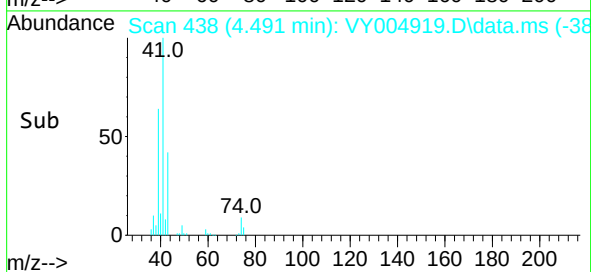
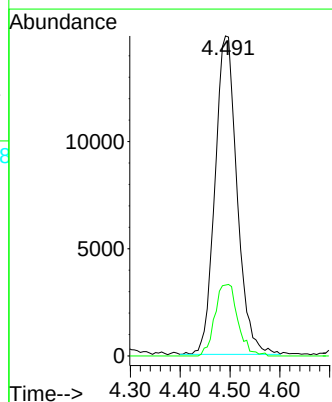
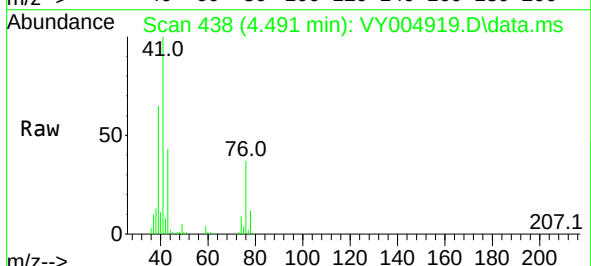


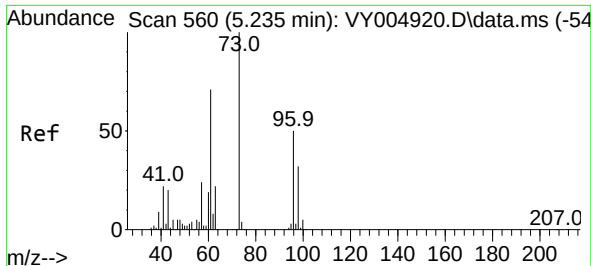
Tgt Ion: 76 Resp: 184482
Ion Ratio Lower Upper
76 100
78 8.8 7.6 11.4



#18
Methyl Acetate
Concen: 20.16 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

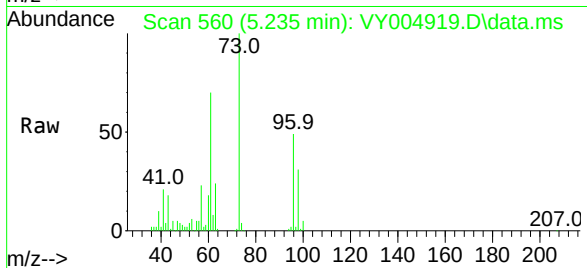
Tgt Ion: 43 Resp: 45656
Ion Ratio Lower Upper
43 100
74 23.3 18.0 27.0



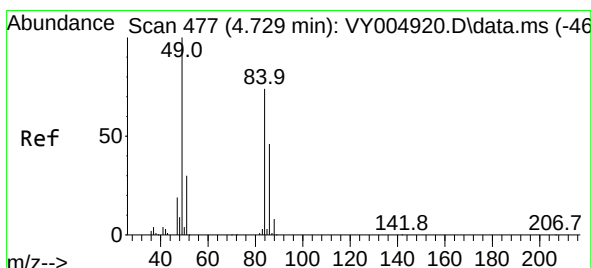
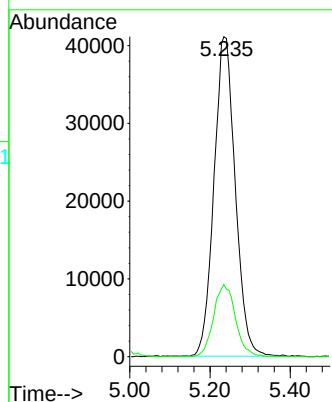
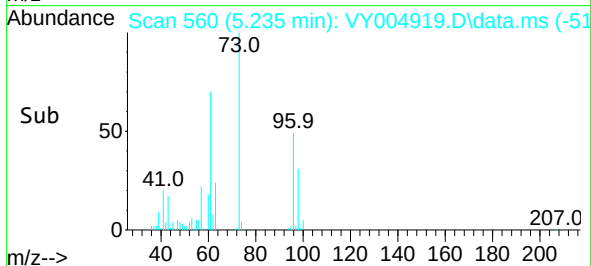


#19
Methyl tert-butyl Ether
Concen: 20.67 ug/l
RT: 5.235 min Scan# 560
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

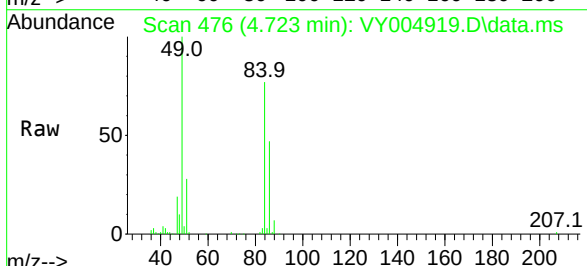
Instrument :
MSVOA_Y
ClientSampleId :



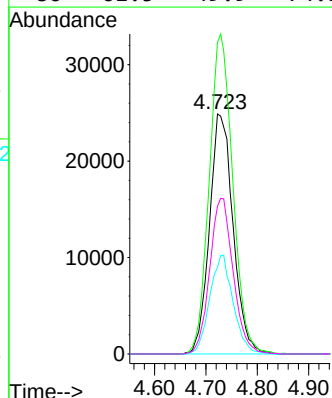
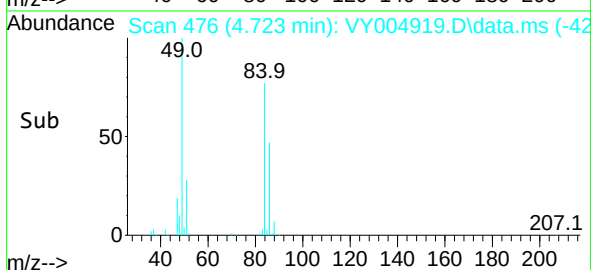
Tgt Ion: 73 Resp: 151096
Ion Ratio Lower Upper
73 100
57 22.6 19.3 28.9

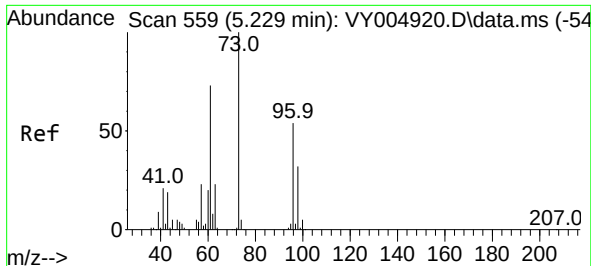


#20
Methylene Chloride
Concen: 19.34 ug/l
RT: 4.723 min Scan# 476
Delta R.T. -0.006 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02



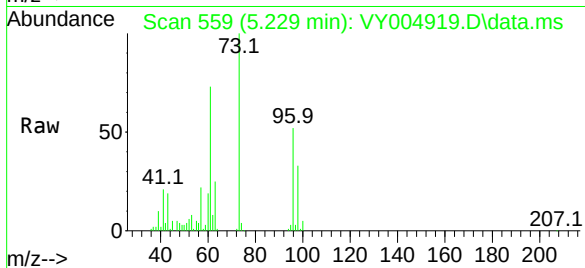
Tgt Ion: 84 Resp: 79525
Ion Ratio Lower Upper
84 100
49 129.9 108.0 162.0
51 36.0 32.6 48.8
86 61.5 49.9 74.9



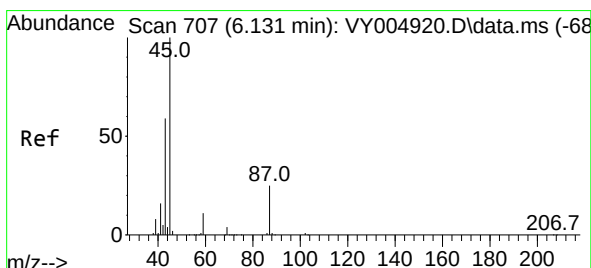
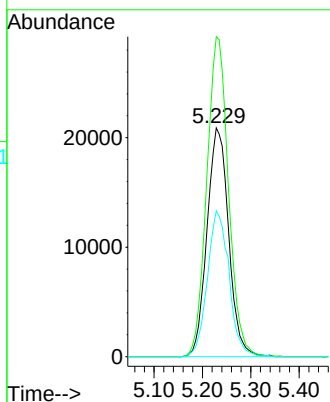
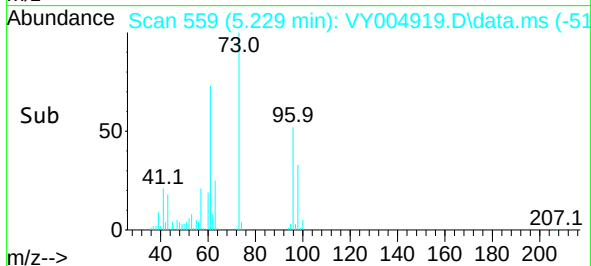


#21
trans-1,2-Dichloroethene
Concen: 20.56 ug/l
RT: 5.229 min Scan# 559
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

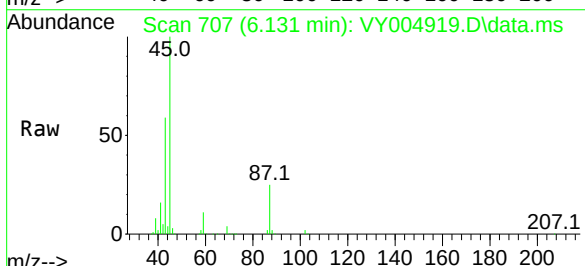
Instrument :
MSVOA_Y
ClientSampled :



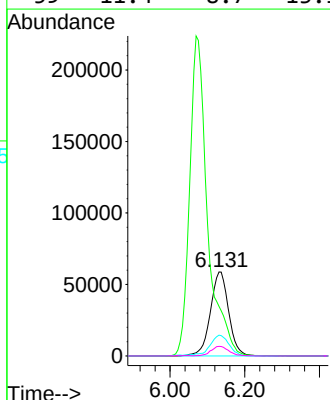
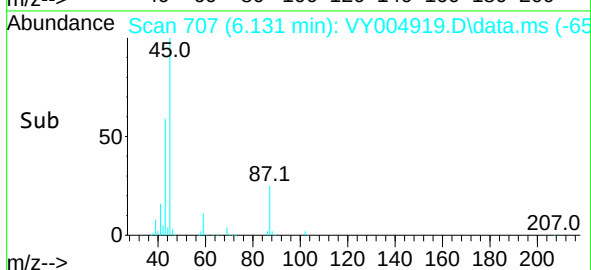
Tgt Ion: 96 Resp: 64877
Ion Ratio Lower Upper
96 100
61 139.9 109.4 164.0
98 63.8 48.2 72.2

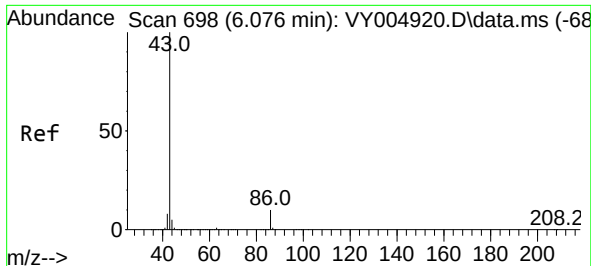


#22
Diisopropyl ether
Concen: 20.90 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02



Tgt Ion: 45 Resp: 199550
Ion Ratio Lower Upper
45 100
43 58.6 47.8 71.6
87 24.9 20.5 30.7
59 11.4 8.7 13.1

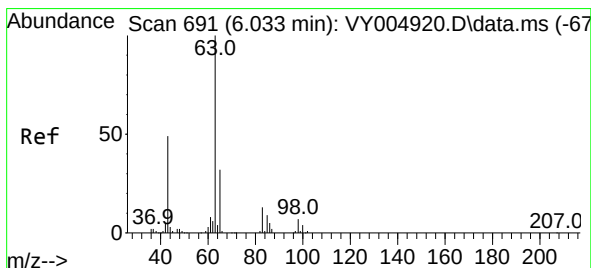
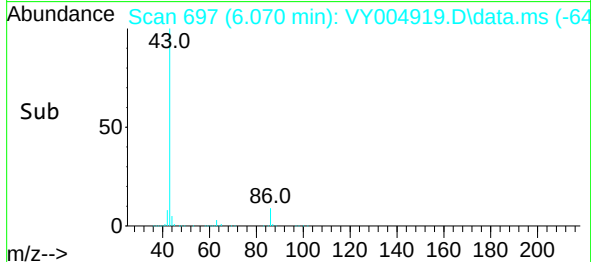
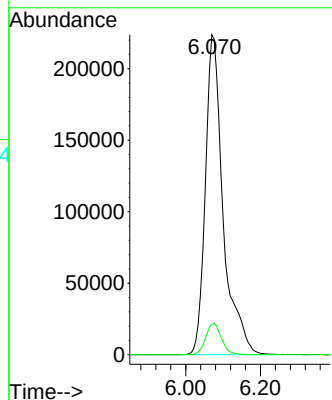
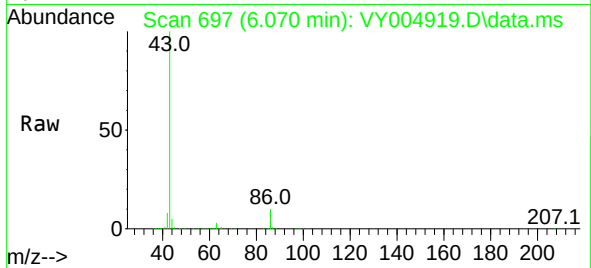




#23
 Vinyl Acetate
 Concen: 106.88 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. -0.006 min
 Lab File: VY004919.D
 Acq: 02 Jun 2021 12:02

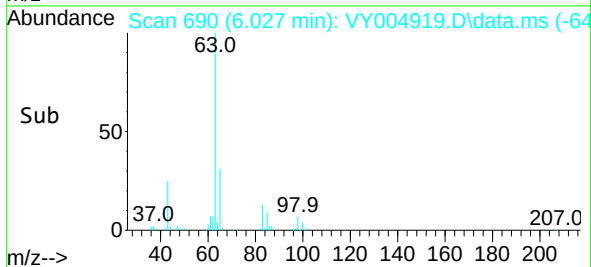
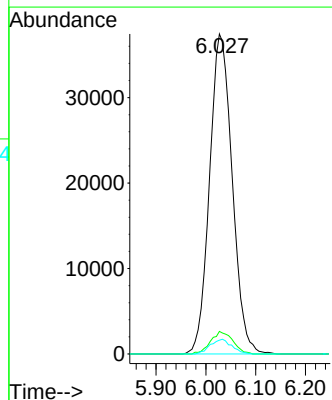
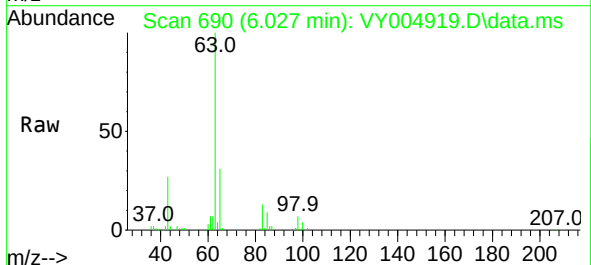
Instrument :
 MSVOA_Y
 ClientSampled :

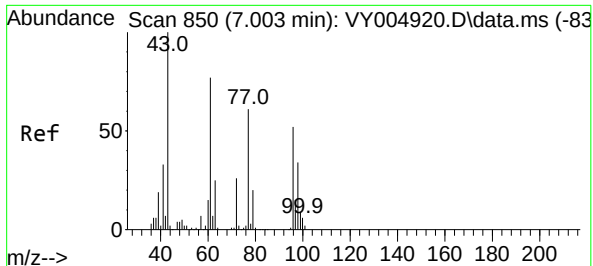
Tgt Ion: 43 Resp: 739039
 Ion Ratio Lower Upper
 43 100
 86 9.6 8.0 12.0



#24
 1,1-Dichloroethane
 Concen: 20.81 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.006 min
 Lab File: VY004919.D
 Acq: 02 Jun 2021 12:02

Tgt Ion: 63 Resp: 118211
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.3 9.9
 100 4.3 2.1 6.3





#25

2-Butanone

Concen: 104.64 ug/l

RT: 7.003 min Scan# 850

Delta R.T. -0.000 min

Lab File: VY004919.D

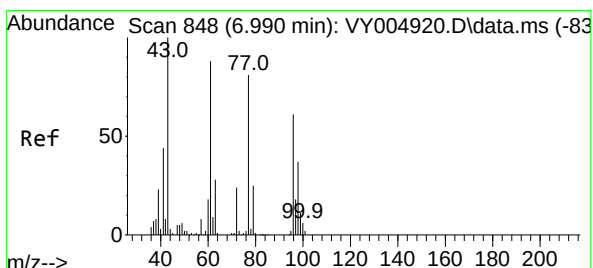
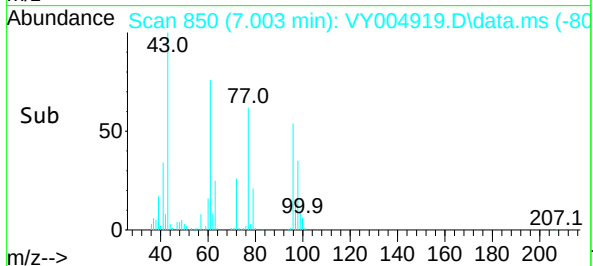
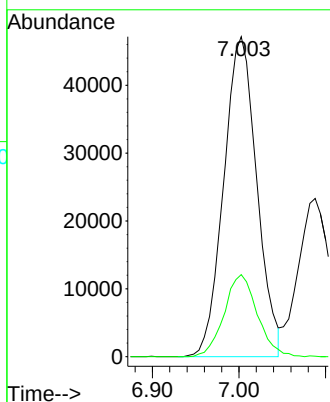
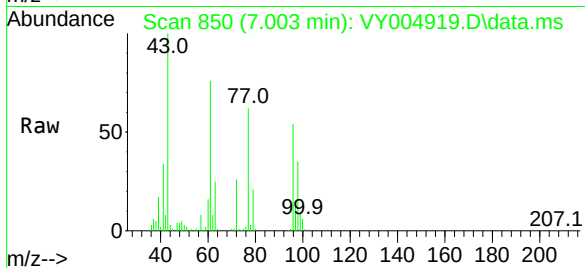
Acq: 02 Jun 2021 12:02

Tgt Ion: 43 Resp: 125153

Ion Ratio Lower Upper

43 100

72 25.6 20.6 31.0



#26

2,2-Dichloropropane

Concen: 20.69 ug/l

RT: 6.990 min Scan# 848

Delta R.T. -0.000 min

Lab File: VY004919.D

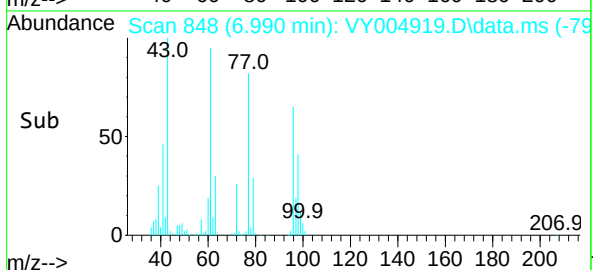
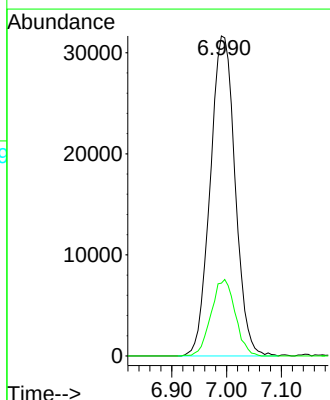
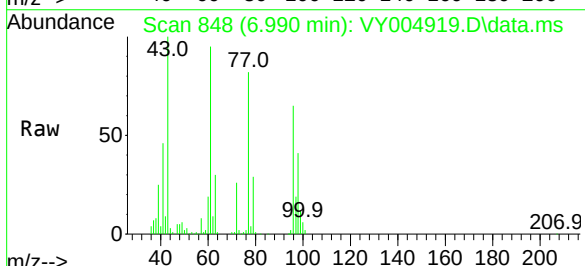
Acq: 02 Jun 2021 12:02

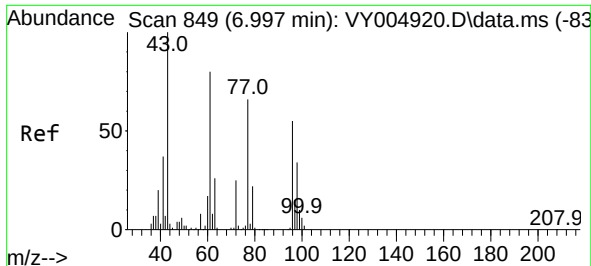
Tgt Ion: 77 Resp: 99837

Ion Ratio Lower Upper

77 100

97 23.1 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 20.86 ug/l

RT: 6.996 min Scan# 849

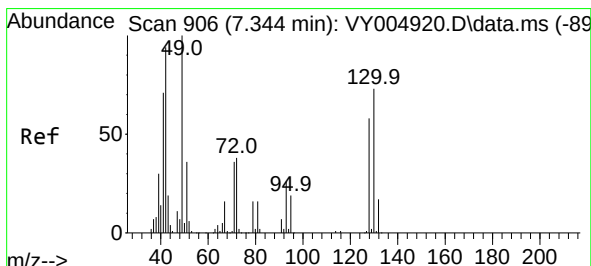
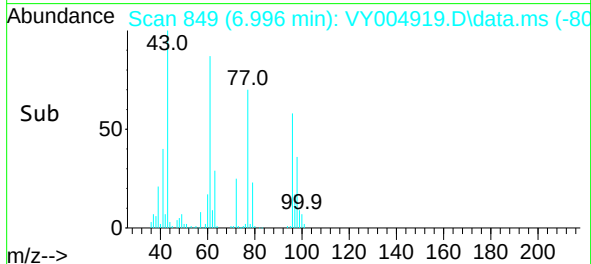
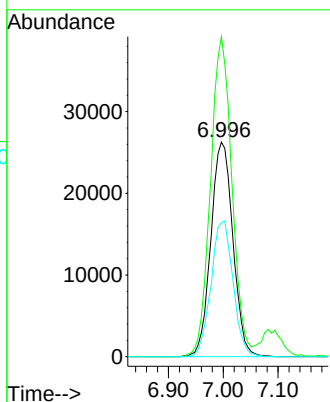
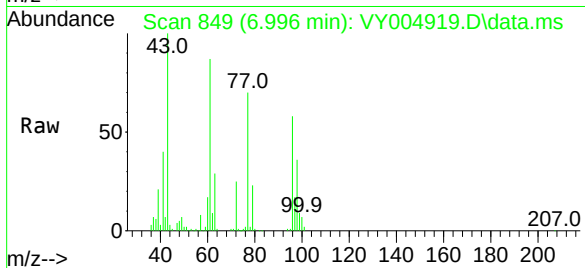
Delta R.T. -0.000 min

Lab File: VY004919.D

Acq: 02 Jun 2021 12:02

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:	96	Resp:	73396
Ion	Ratio	Lower	Upper
96	100		
61	144.6	0.0	293.8
98	63.3	0.0	128.6



#28

Bromochloromethane

Concen: 21.32 ug/l

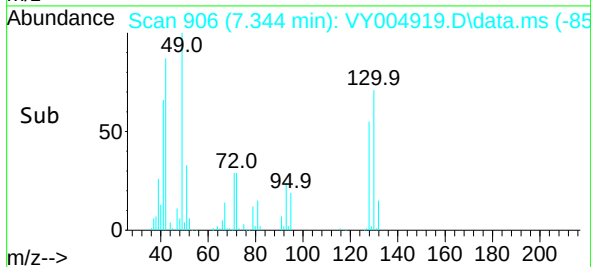
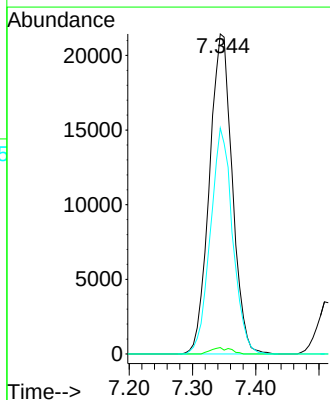
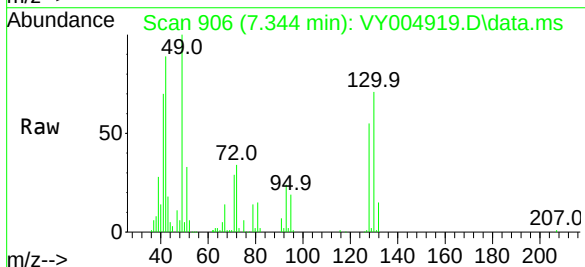
RT: 7.344 min Scan# 906

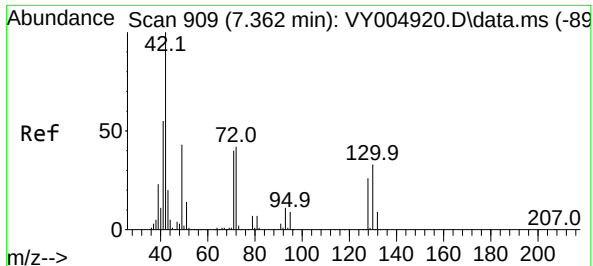
Delta R.T. -0.000 min

Lab File: VY004919.D

Acq: 02 Jun 2021 12:02

Tgt Ion:	49	Resp:	53784
Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	4.0
130	68.7	57.0	85.6





#29

Tetrahydrofuran

Concen: 106.37 ug/l

RT: 7.362 min Scan# 909

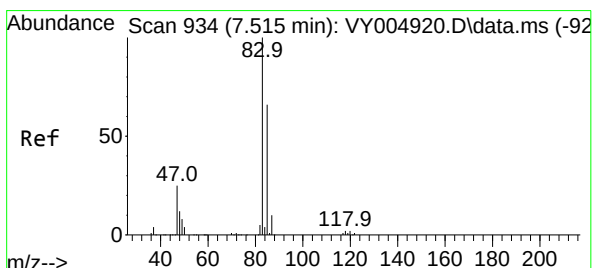
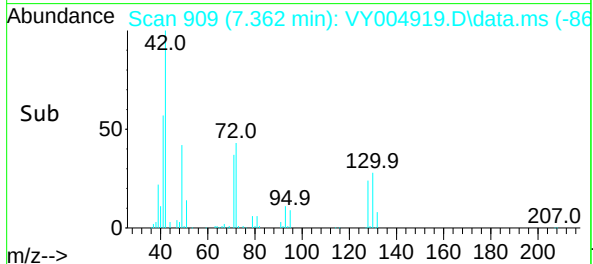
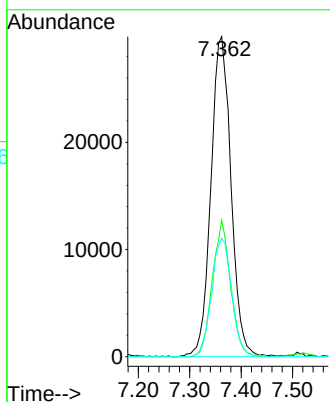
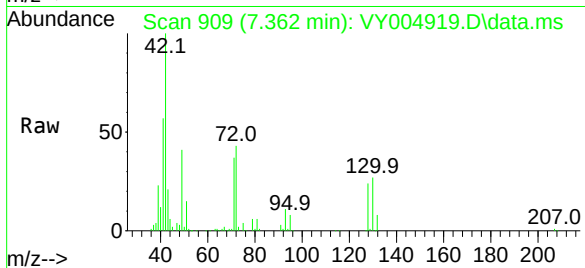
Delta R.T. -0.000 min

Lab File: VY004919.D

Acq: 02 Jun 2021 12:02

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:	42	Resp:	81180
Ion	Ratio	Lower	Upper
42	100		
72	38.9	32.6	49.0
71	36.7	30.9	46.3



#30

Chloroform

Concen: 20.71 ug/l

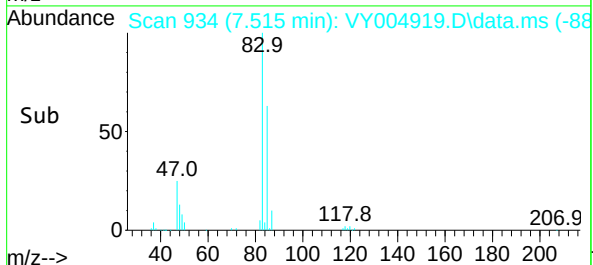
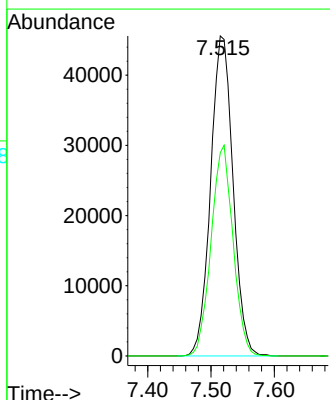
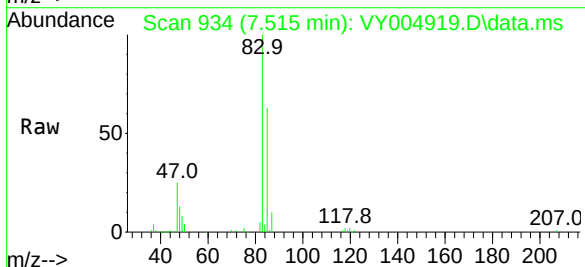
RT: 7.515 min Scan# 934

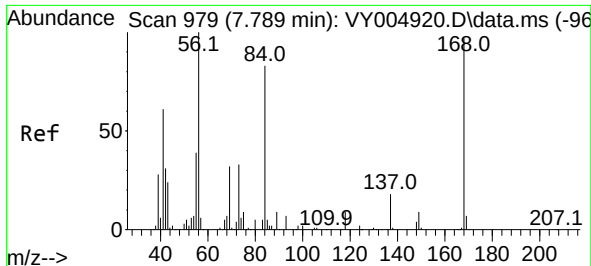
Delta R.T. -0.000 min

Lab File: VY004919.D

Acq: 02 Jun 2021 12:02

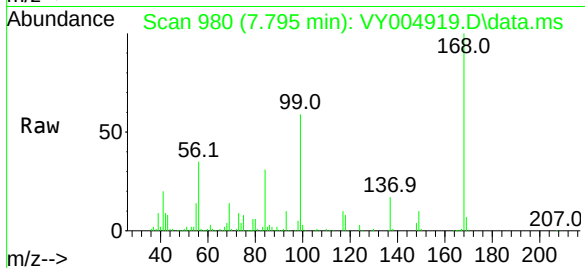
Tgt Ion:	83	Resp:	112008
Ion	Ratio	Lower	Upper
83	100		
85	63.5	52.6	78.8



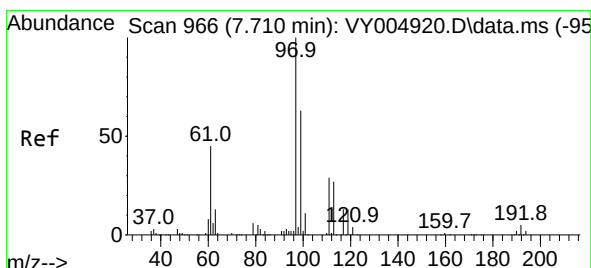
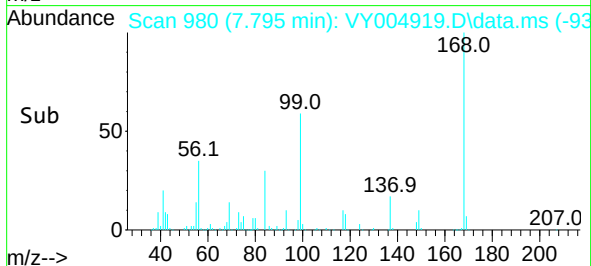
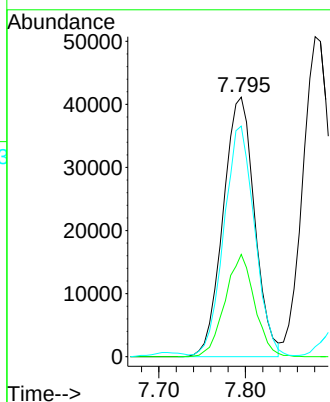


#31
Cyclohexane
Concen: 20.26 ug/l
RT: 7.795 min Scan# 980
Delta R.T. 0.006 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Instrument :
MSVOA_Y
ClientSampleId :

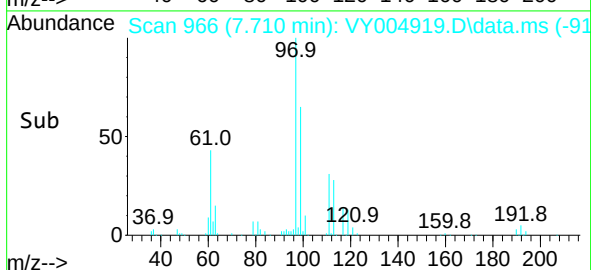
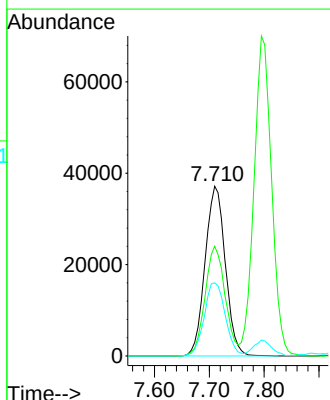
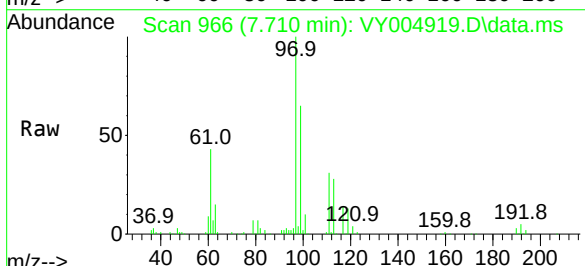


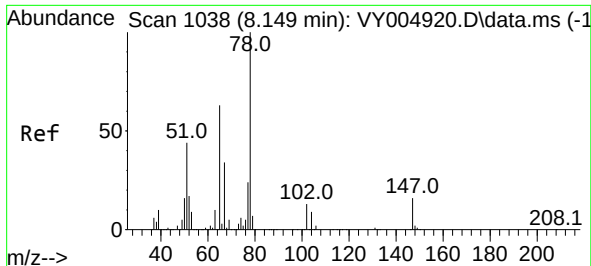
Tgt Ion: 56 Resp: 103887
Ion Ratio Lower Upper
56 100
69 39.4 25.3 37.9#
84 87.5 66.2 99.4



#32
1,1,1-Trichloroethane
Concen: 19.99 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion: 97 Resp: 95121
Ion Ratio Lower Upper
97 100
99 64.3 51.4 77.0
61 45.0 35.4 53.2

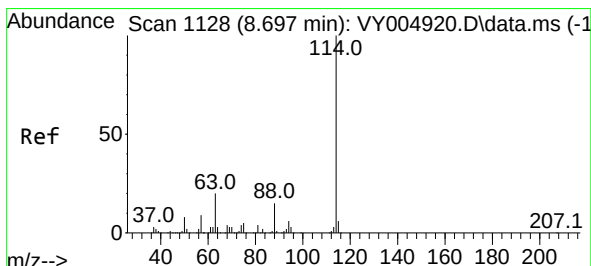
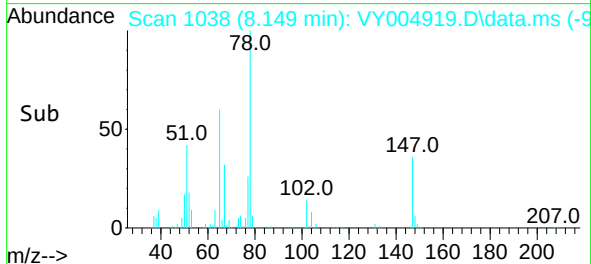
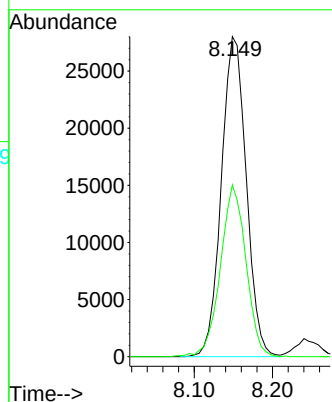
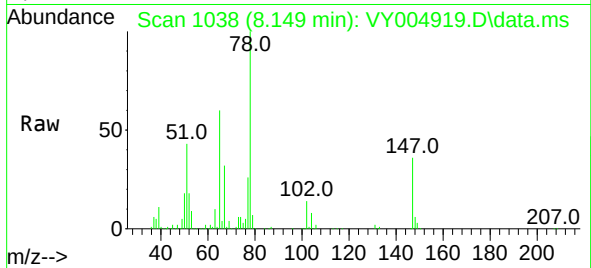




#33
1,2-Dichloroethane-d4
Concen: 21.35 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

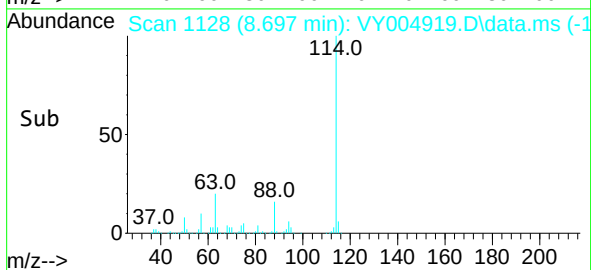
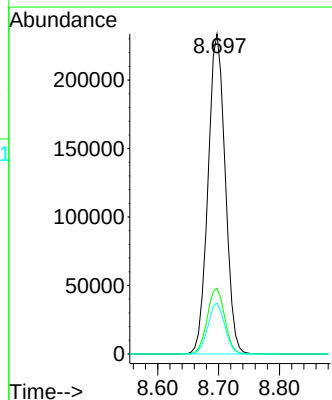
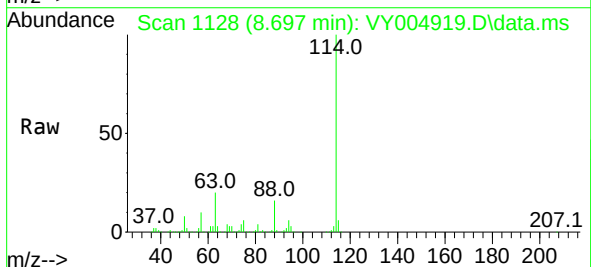
Instrument :
MSVOA_Y
ClientSampleId :

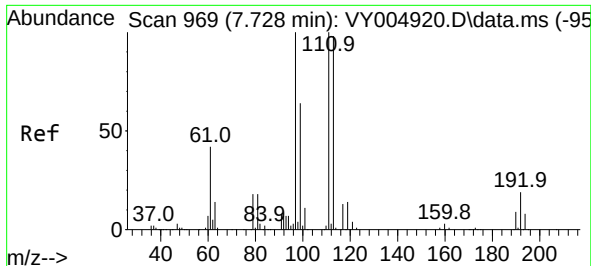
Tgt Ion: 65 Resp: 61963
Ion Ratio Lower Upper
65 100
67 55.0 0.0 110.6



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion: 114 Resp: 456900
Ion Ratio Lower Upper
114 100
63 20.5 0.0 41.0
88 16.0 0.0 30.6

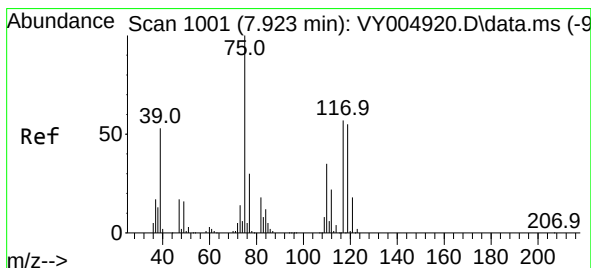
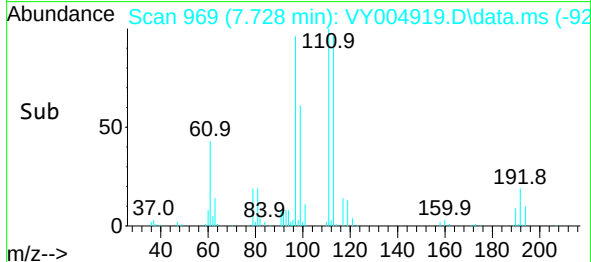
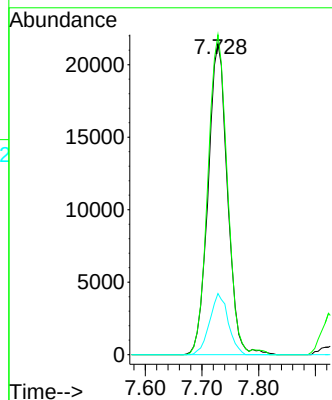
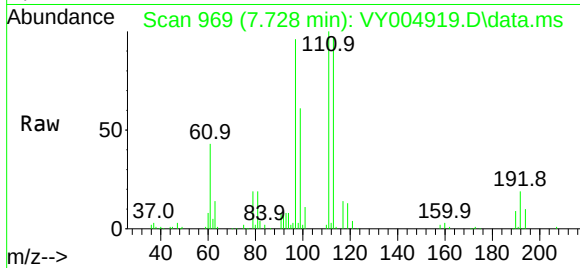




#35
Dibromofluoromethane
Concen: 20.57 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

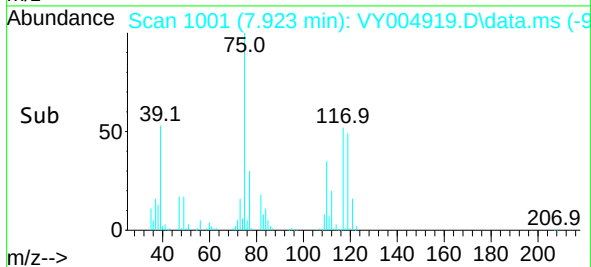
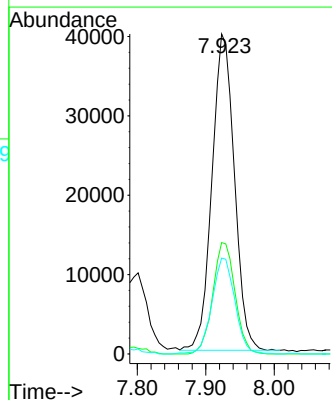
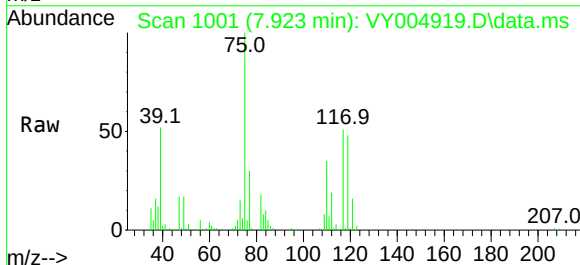
Instrument :
MSVOA_Y
ClientSampleId :

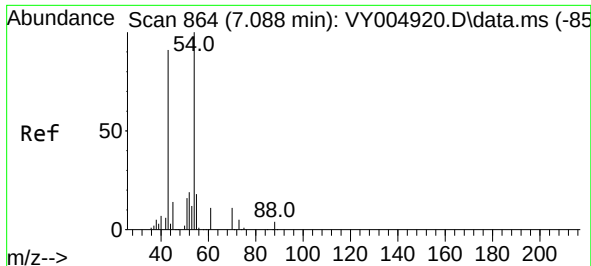
Tgt Ion:	113	Resp:	50820
Ion	Ratio	Lower	Upper
113	100		
111	102.6	81.8	122.8
192	18.9	15.3	22.9



#36
1,1-Dichloropropene
Concen: 20.05 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion:	75	Resp:	90614
Ion	Ratio	Lower	Upper
75	100		
110	35.0	17.5	52.5
77	31.0	25.1	37.7

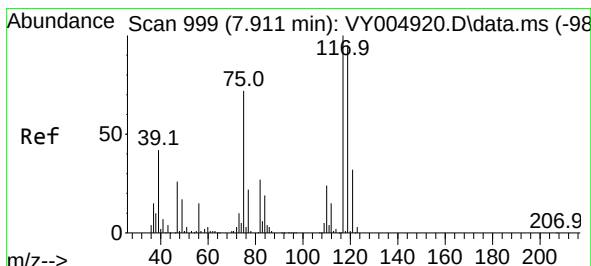
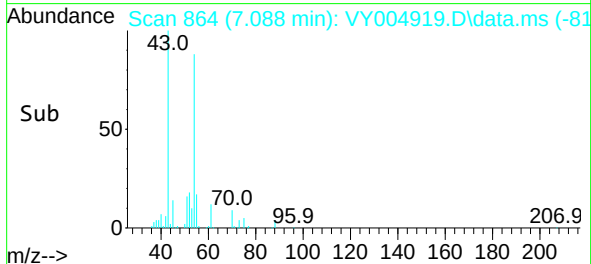
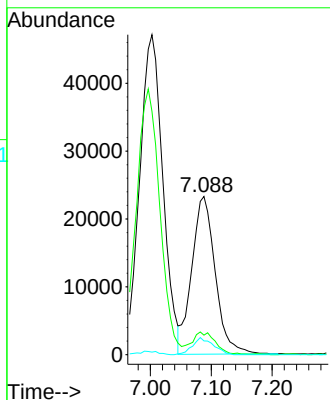
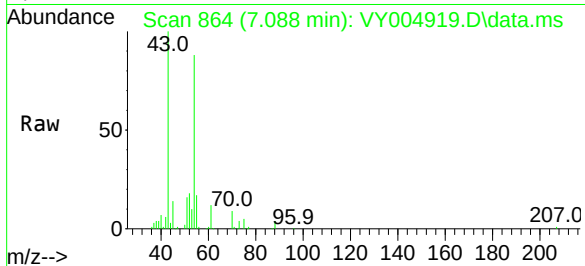




#37
Ethyl Acetate
Concen: 20.93 ug/l
RT: 7.088 min Scan# 864
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

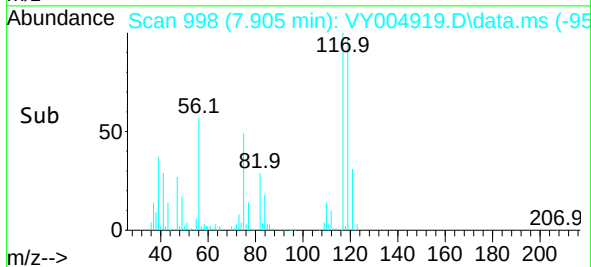
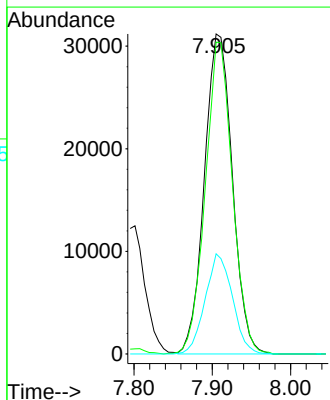
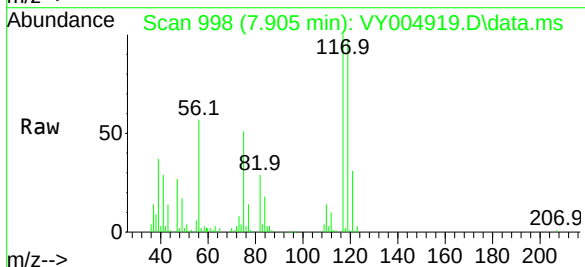
Instrument :
MSVOA_Y
ClientSampled :

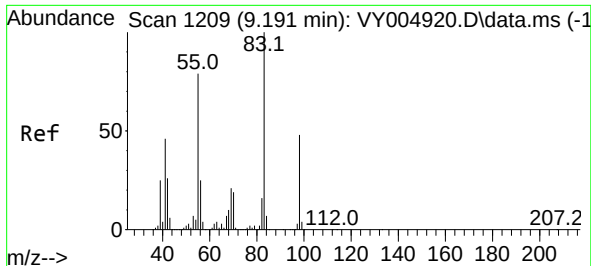
Tgt Ion: 43 Resp: 62247
Ion Ratio Lower Upper
43 100
61 13.4 10.5 15.7
70 9.6 7.9 11.9



#38
Carbon Tetrachloride
Concen: 19.69 ug/l
RT: 7.905 min Scan# 998
Delta R.T. -0.006 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion: 117 Resp: 77460
Ion Ratio Lower Upper
117 100
119 97.5 76.1 114.1
121 31.3 25.5 38.3





#39

Methylcyclohexane

Concen: 20.34 ug/l

RT: 9.191 min Scan# 1209

Delta R.T. -0.000 min

Lab File: VY004919.D

Acq: 02 Jun 2021 12:02

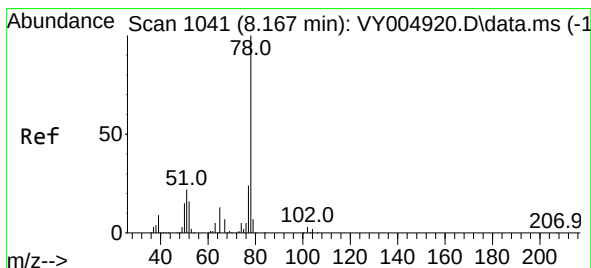
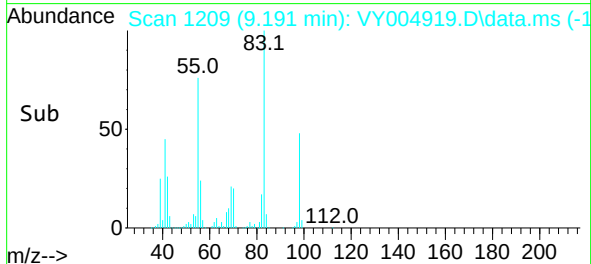
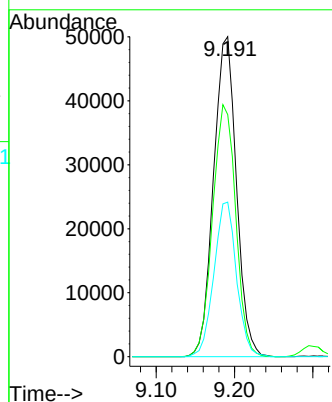
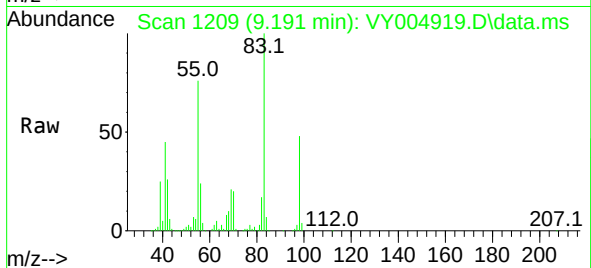
Tgt Ion: 83 Resp: 101801

Ion Ratio Lower Upper

83 100

55 75.7 63.1 94.7

98 48.3 38.6 58.0



#40

Benzene

Concen: 19.63 ug/l

RT: 8.167 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VY004919.D

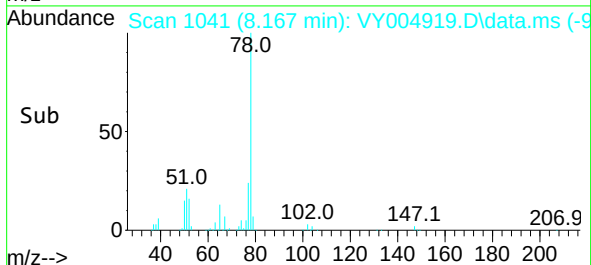
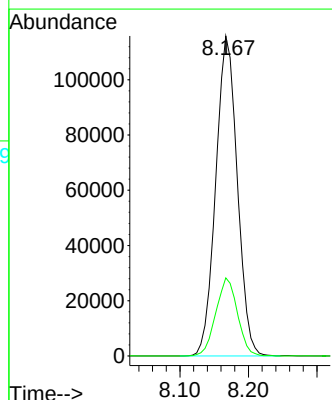
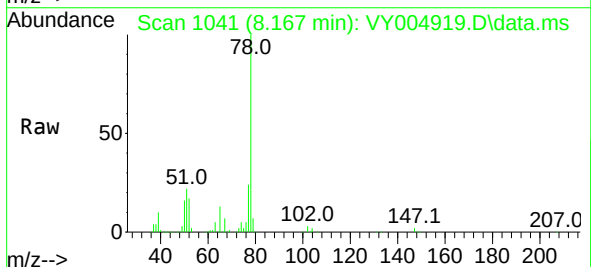
Acq: 02 Jun 2021 12:02

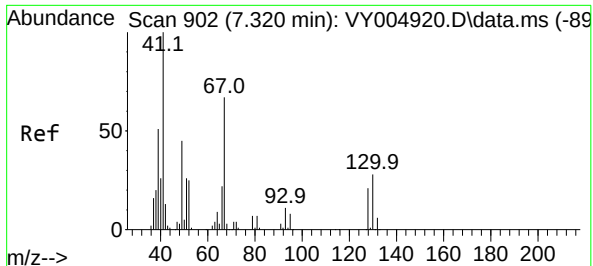
Tgt Ion: 78 Resp: 252539

Ion Ratio Lower Upper

78 100

77 24.4 19.4 29.2

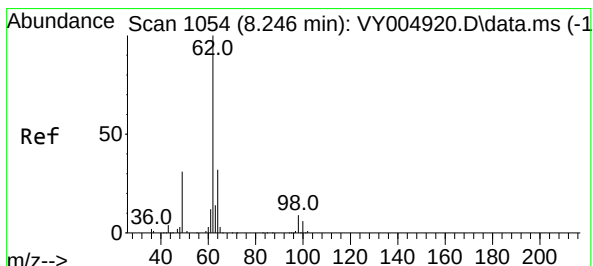
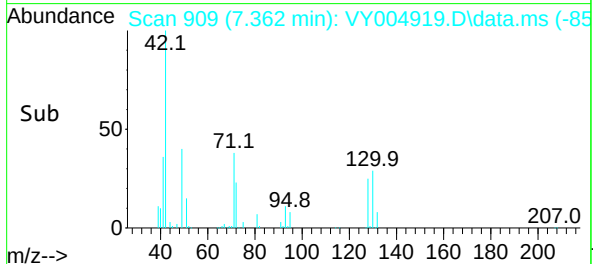
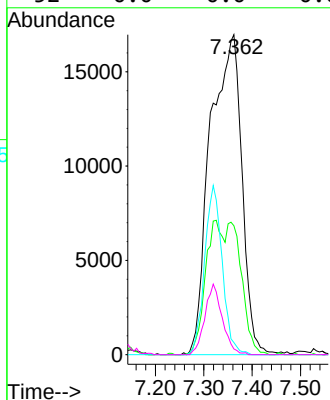
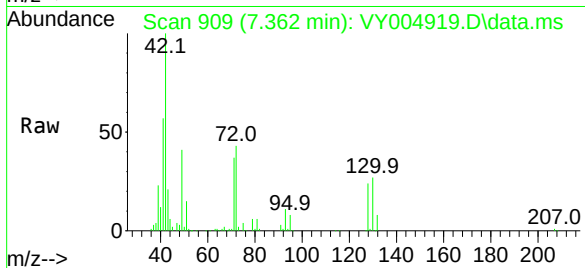




#41
Methacrylonitrile
Concen: 46.67 ug/l
RT: 7.362 min Scan# 909
Delta R.T. 0.043 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

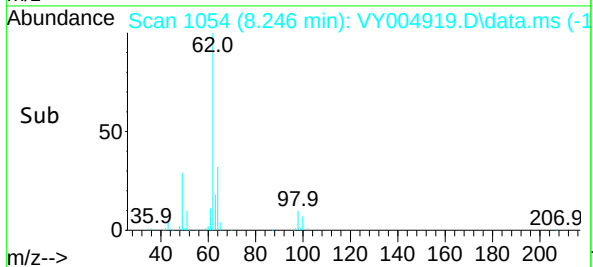
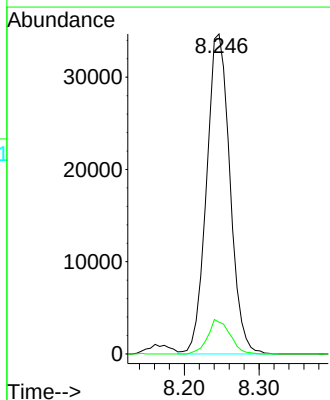
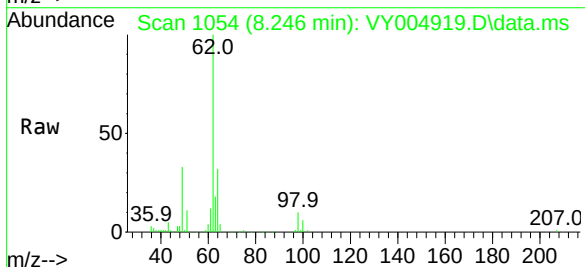
Instrument :
MSVOA_Y
ClientSampleId :

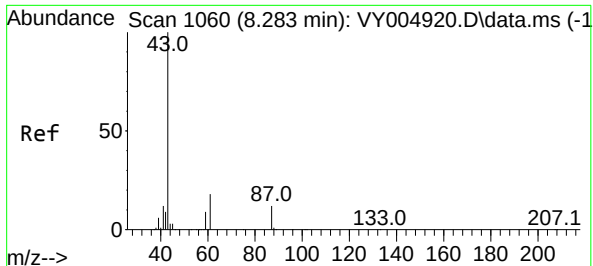
Tgt Ion:	41	Resp:	76725
Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0



#42
1,2-Dichloroethane
Concen: 19.96 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion:	62	Resp:	75325
Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	19.2

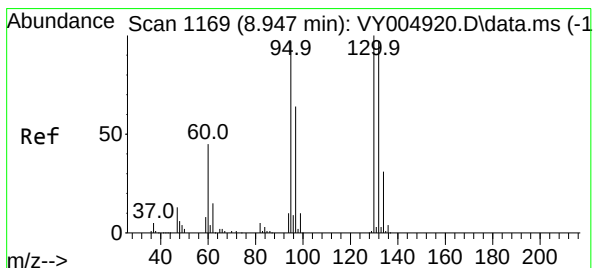
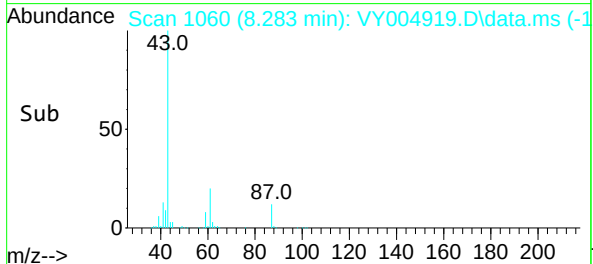
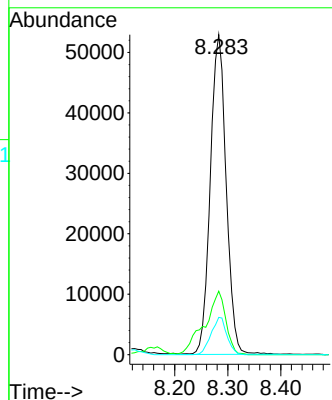
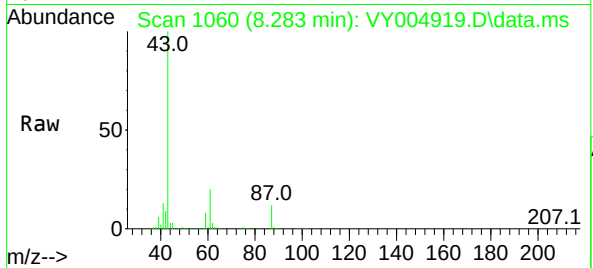




#43
Isopropyl Acetate
Concen: 20.31 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

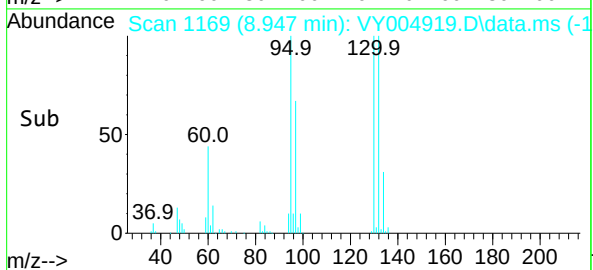
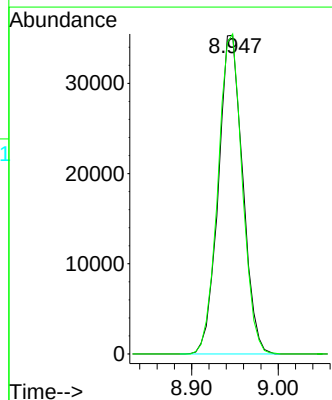
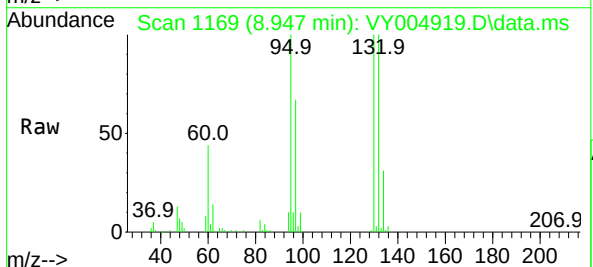
Instrument :
MSVOA_Y
ClientSampled :

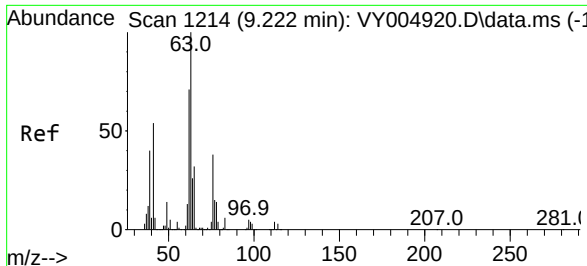
Tgt Ion: 43 Resp: 109781
Ion Ratio Lower Upper
43 100
61 26.6 21.7 32.5
87 11.7 9.6 14.4



#44
Trichloroethene
Concen: 20.18 ug/l
RT: 8.947 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion:130 Resp: 69008
Ion Ratio Lower Upper
130 100
95 100.4 0.0 194.0

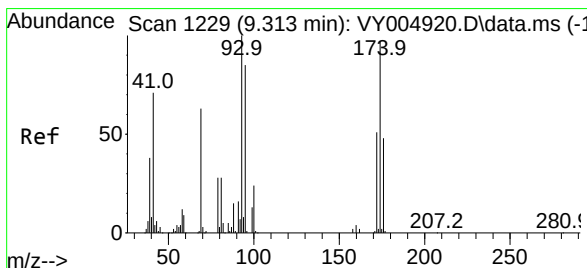
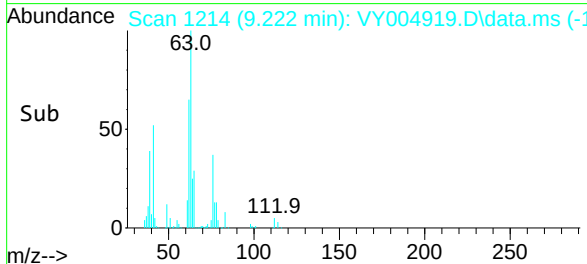
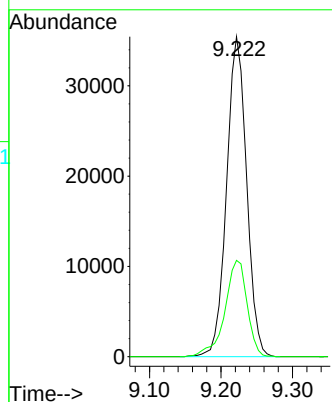
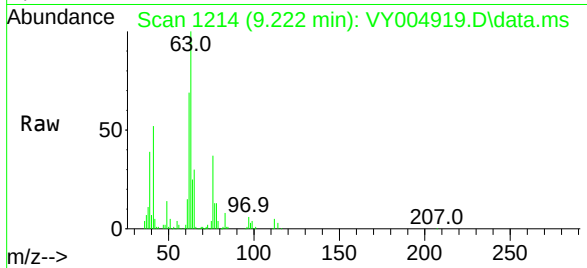




#45
1,2-Dichloropropane
Concen: 20.44 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

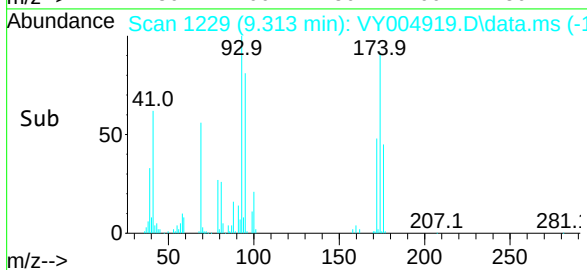
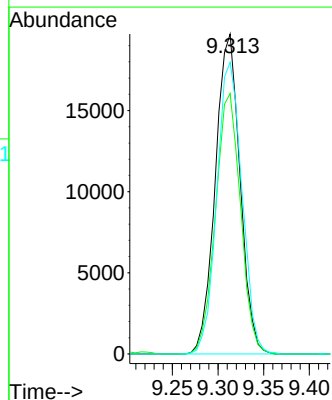
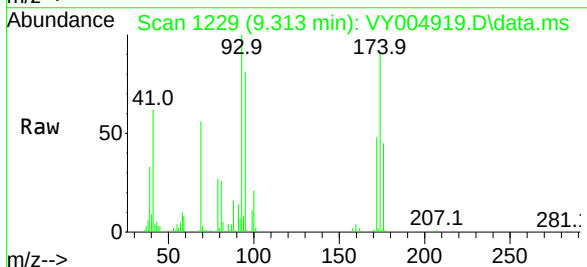
Instrument :
MSVOA_Y
ClientSampled :

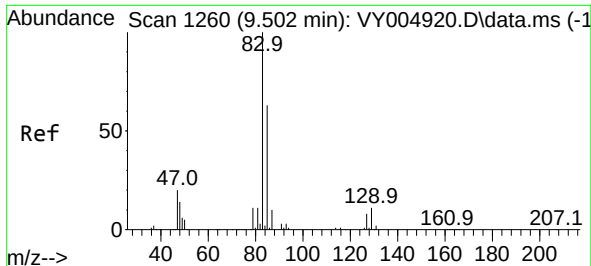
Tgt Ion: 63 Resp: 68928
Ion Ratio Lower Upper
63 100
65 30.1 25.4 38.2



#46
Dibromomethane
Concen: 20.42 ug/l
RT: 9.313 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

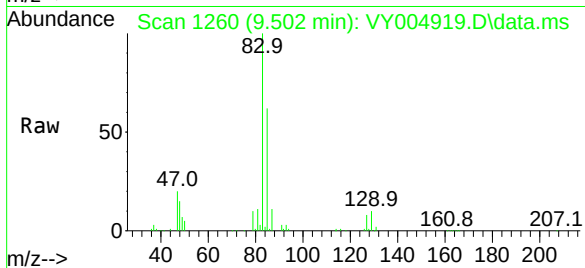
Tgt Ion: 93 Resp: 37057
Ion Ratio Lower Upper
93 100
95 82.4 66.3 99.5
174 92.9 75.0 112.6



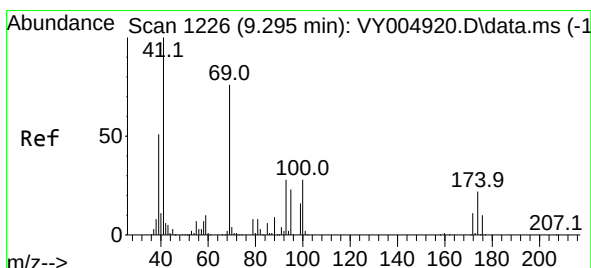
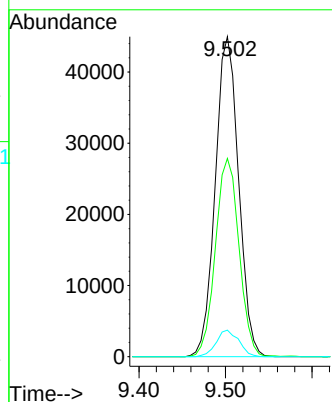
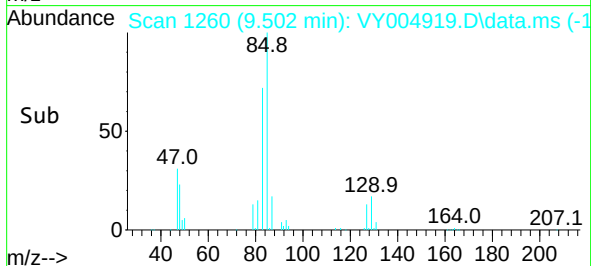


#47
Bromodichloromethane
Concen: 19.87 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

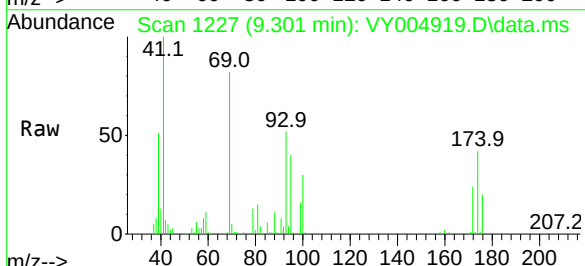
Instrument :
MSVOA_Y
ClientSampleId :



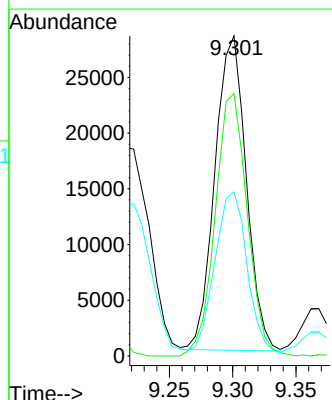
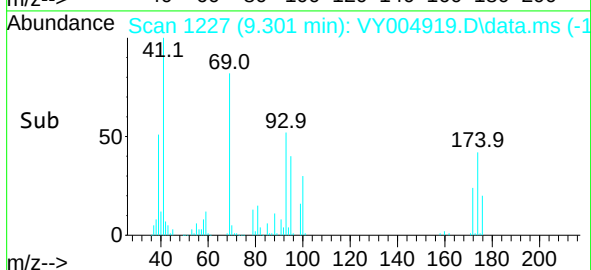
Tgt Ion: 83 Resp: 84081
Ion Ratio Lower Upper
83 100
85 62.0 50.8 76.2
127 8.3 6.7 10.1

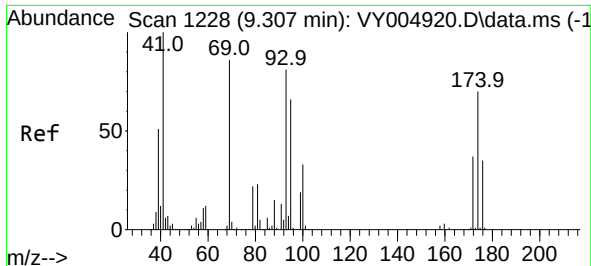


#48
Methyl methacrylate
Concen: 19.97 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. 0.006 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02



Tgt Ion: 41 Resp: 48577
Ion Ratio Lower Upper
41 100
69 85.4 66.3 99.5
39 54.9 44.3 66.5

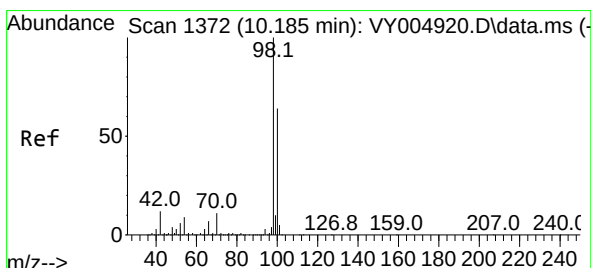
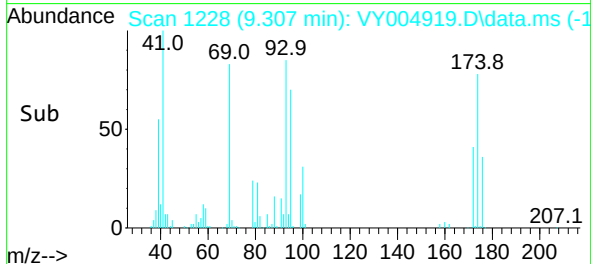
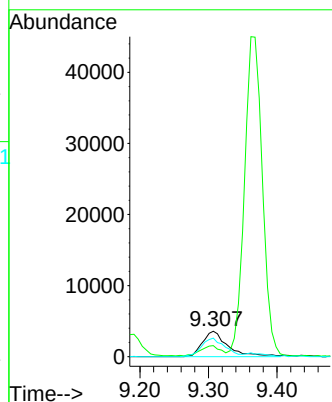
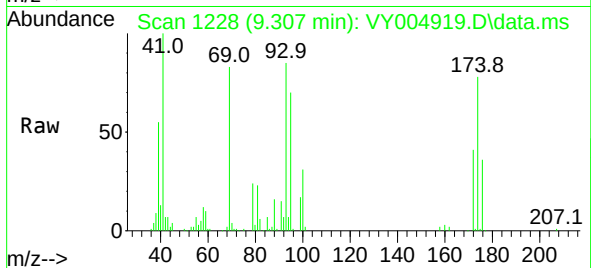




#49
1,4-Dioxane
Concen: 412.15 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

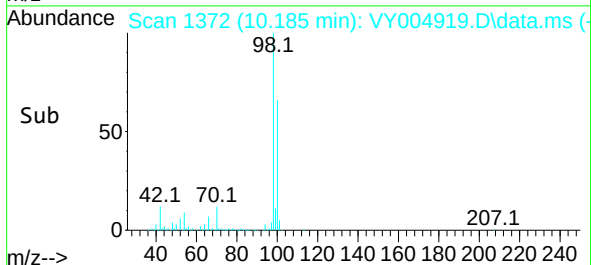
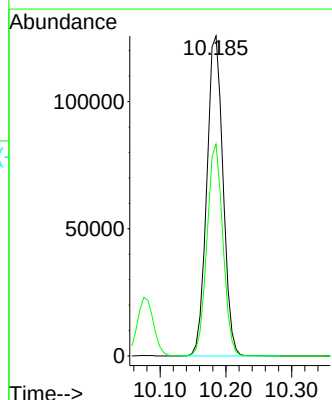
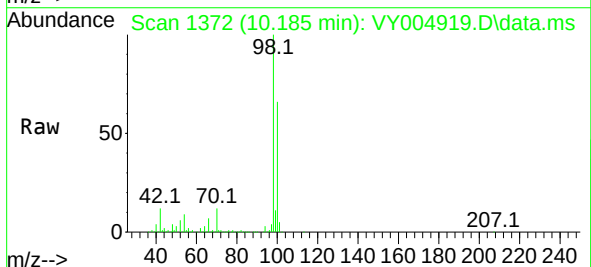
Instrument :
MSVOA_Y
ClientSampleId :

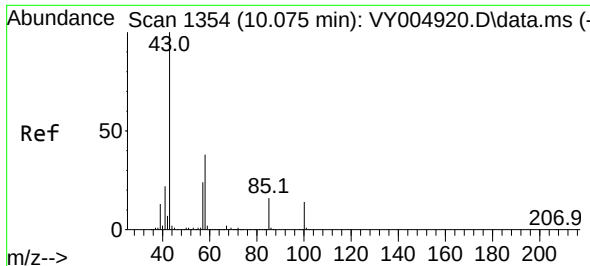
Tgt Ion: 88 Resp: 9273
Ion Ratio Lower Upper
88 100
43 32.5 26.6 40.0
58 67.7 53.6 80.4



#50
Toluene-d8
Concen: 20.93 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion: 98 Resp: 215799
Ion Ratio Lower Upper
98 100
100 65.0 51.8 77.6

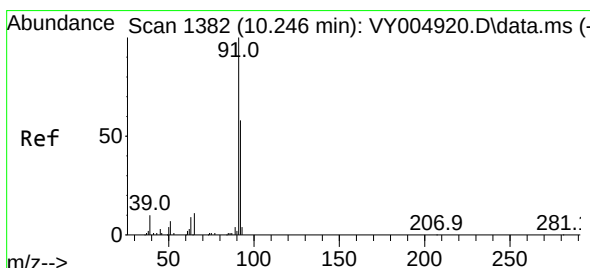
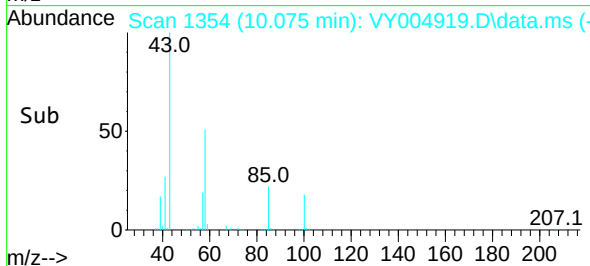
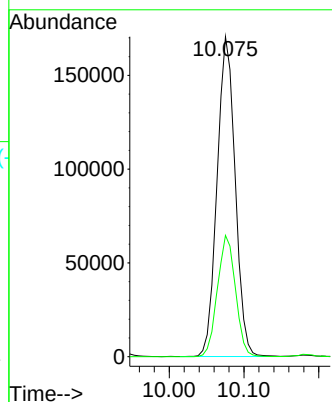
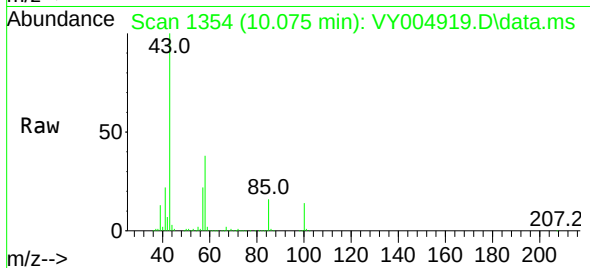




#51
4-Methyl-2-Pentanone
Concen: 101.79 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

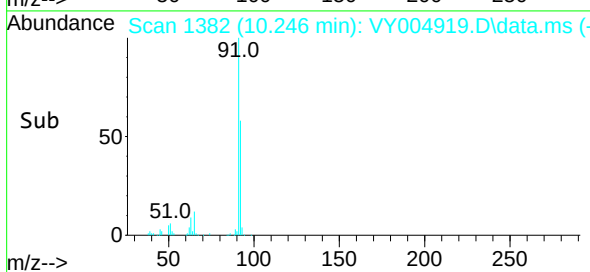
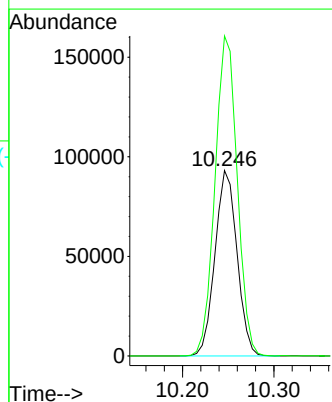
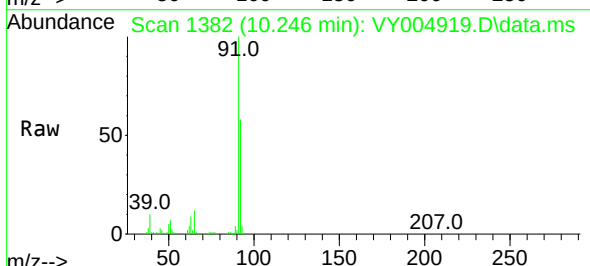
Instrument :
MSVOA_Y
ClientSampleId :

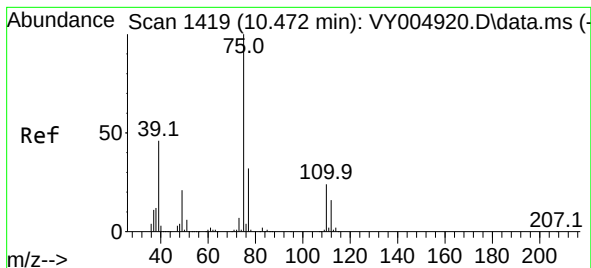
Tgt Ion: 43 Resp: 288023
Ion Ratio Lower Upper
43 100
58 37.8 30.6 46.0



#52
Toluene
Concen: 19.90 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion: 92 Resp: 155926
Ion Ratio Lower Upper
92 100
91 174.4 139.3 208.9

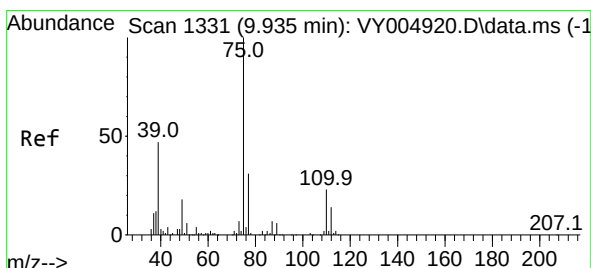
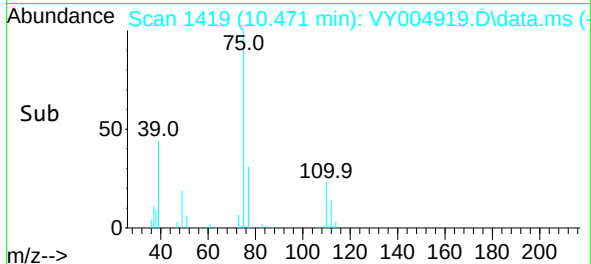
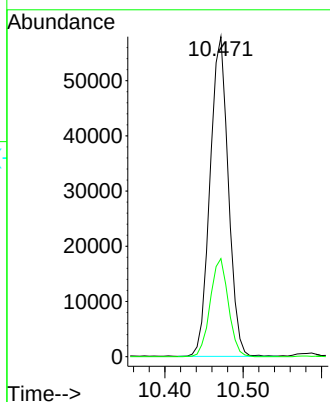
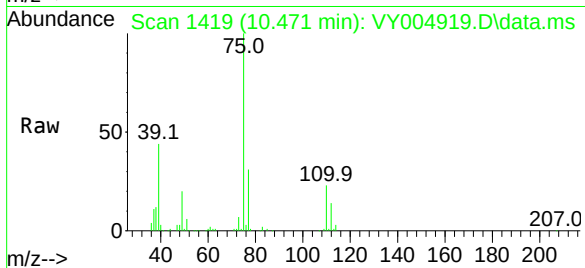




#53
t-1,3-Dichloropropene
Concen: 20.07 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

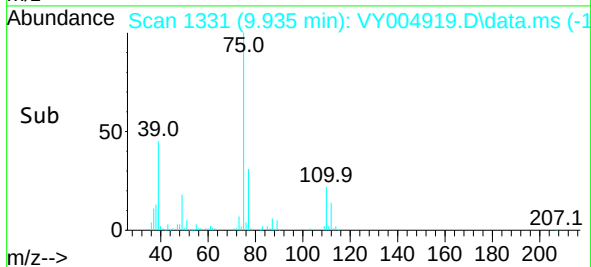
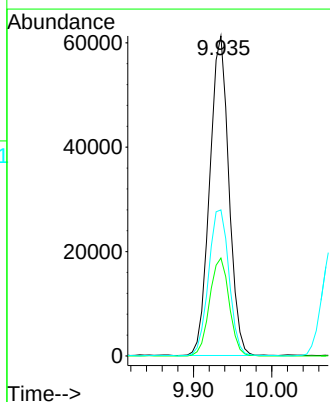
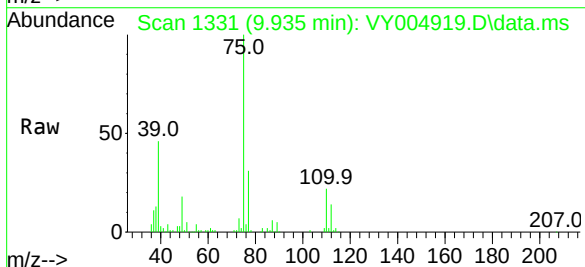
Instrument :
MSVOA_Y
ClientSampled :

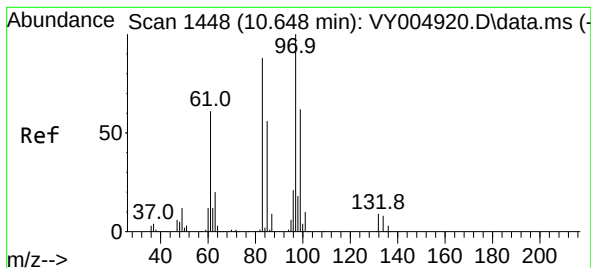
Tgt Ion: 75 Resp: 93899
Ion Ratio Lower Upper
75 100
77 30.7 25.6 38.4



#54
cis-1,3-Dichloropropene
Concen: 19.51 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion: 75 Resp: 103985
Ion Ratio Lower Upper
75 100
77 30.7 24.7 37.1
39 45.7 37.8 56.8

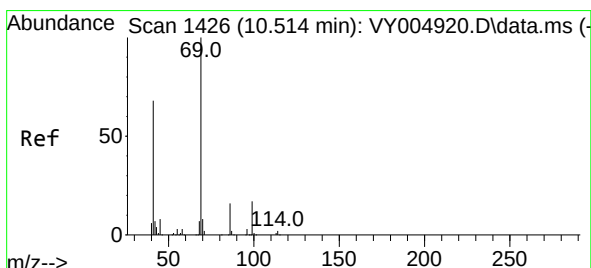
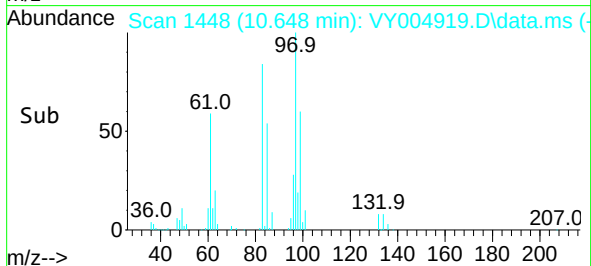
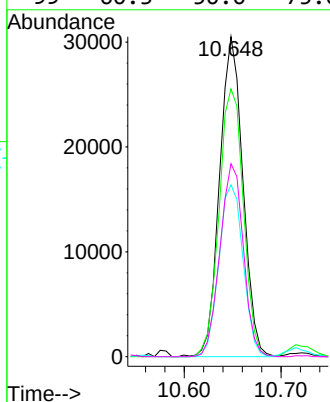
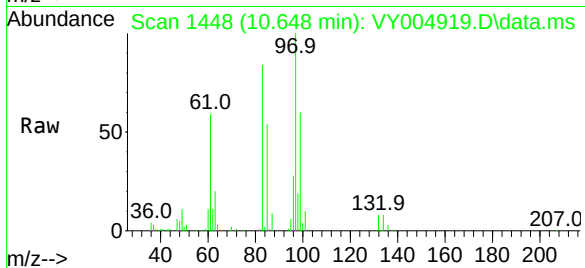




#55
1,1,2-Trichloroethane
Concen: 20.24 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

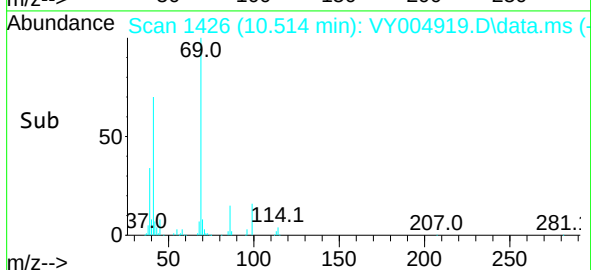
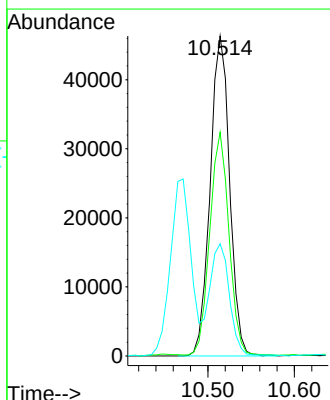
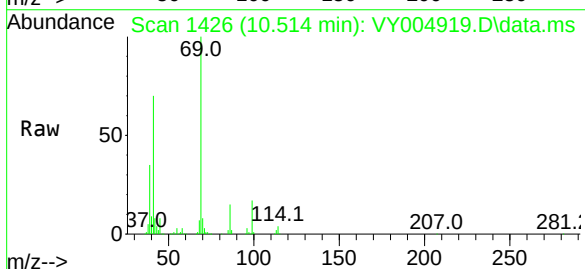
Instrument :
MSVOA_Y
ClientSampleId :

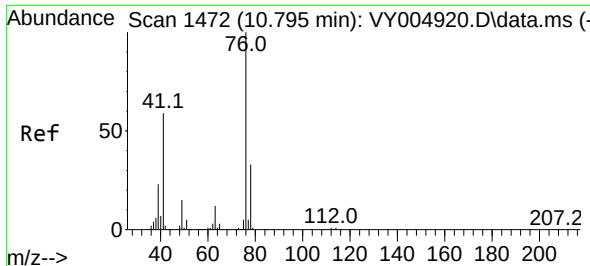
Tgt Ion:	97	Resp:	51036
Ion	Ratio	Lower	Upper
97	100		
83	83.7	70.3	105.5
85	53.7	44.6	66.8
99	60.3	50.0	75.0



#56
Ethyl methacrylate
Concen: 20.06 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion:	69	Resp:	72356
Ion	Ratio	Lower	Upper
69	100		
41	68.9	55.7	83.5
39	36.6	26.2	39.4

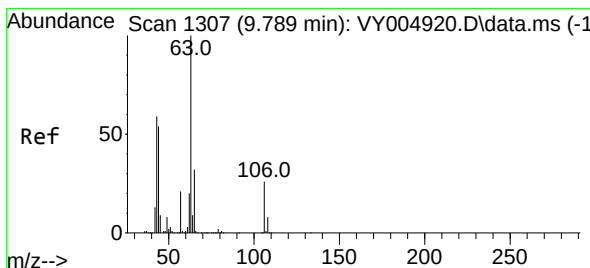
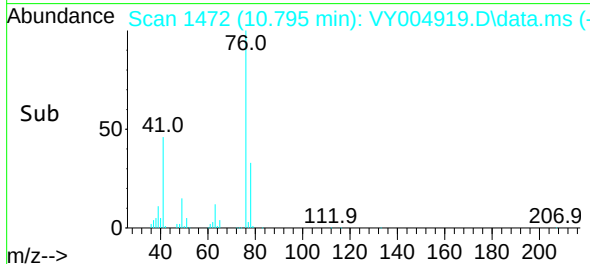
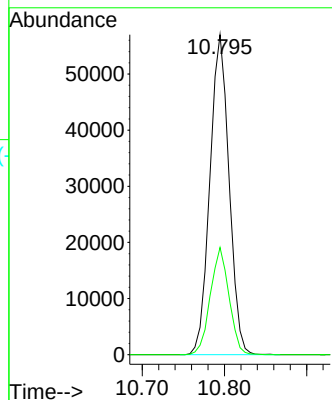
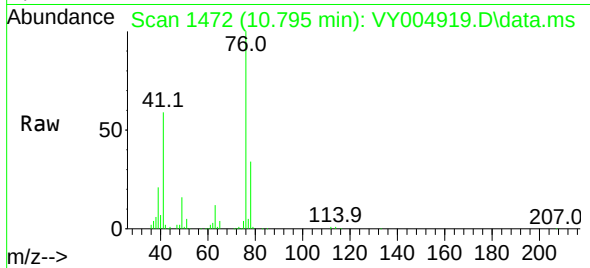




#57
1,3-Dichloropropane
Concen: 20.49 ug/l
RT: 10.795 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

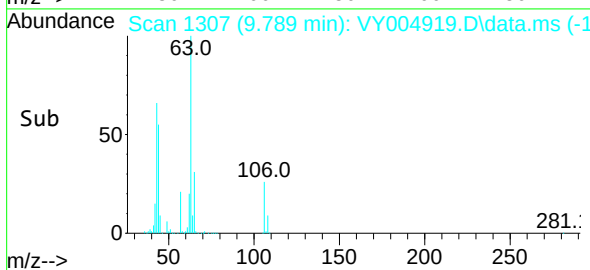
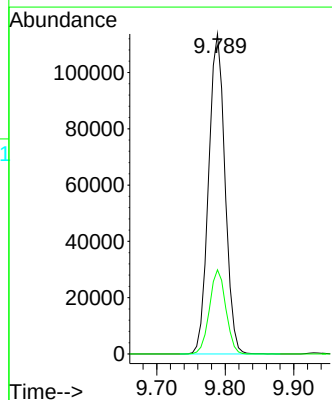
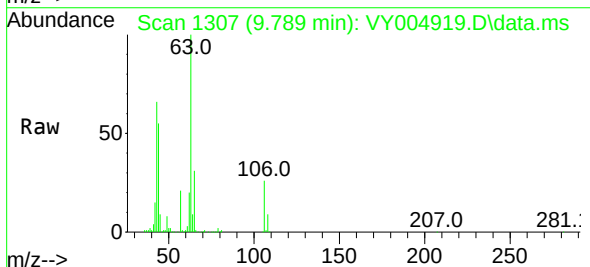
Instrument :
MSVOA_Y
ClientSampled :

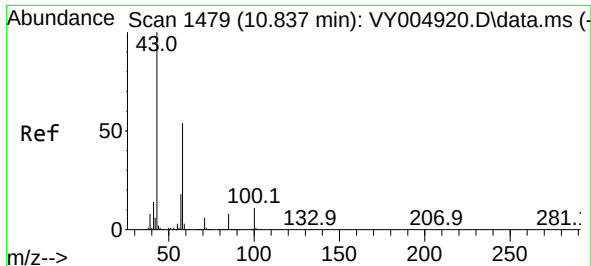
Tgt Ion: 76 Resp: 92296
Ion Ratio Lower Upper
76 100
78 32.6 25.8 38.6



#58
2-Chloroethyl Vinyl ether
Concen: 104.02 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion: 63 Resp: 188661
Ion Ratio Lower Upper
63 100
106 26.2 21.0 31.4

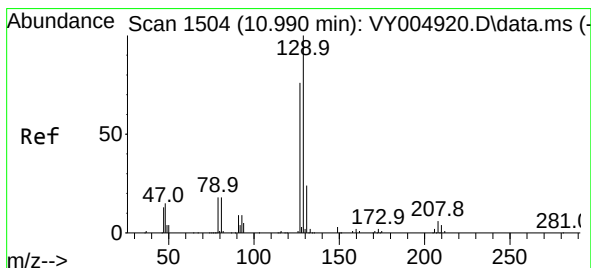
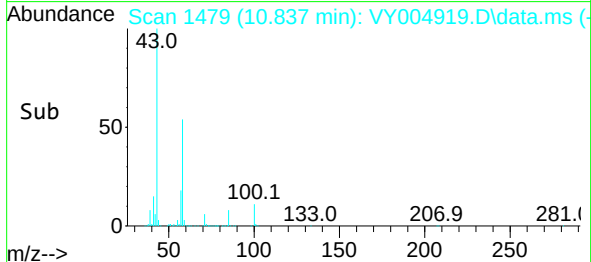
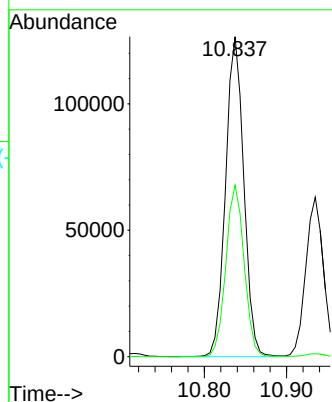
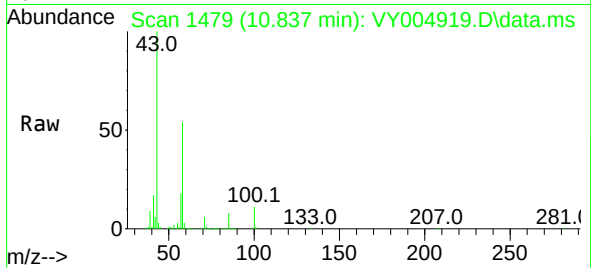




#59
2-Hexanone
Concen: 101.87 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

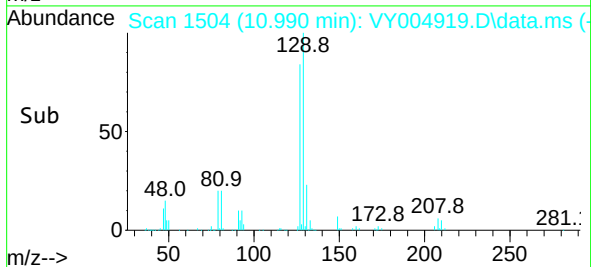
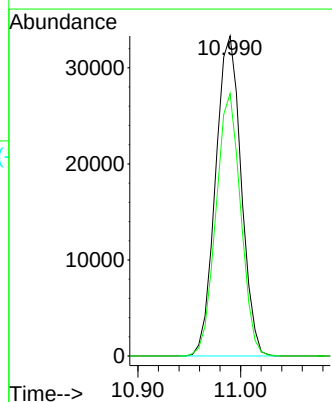
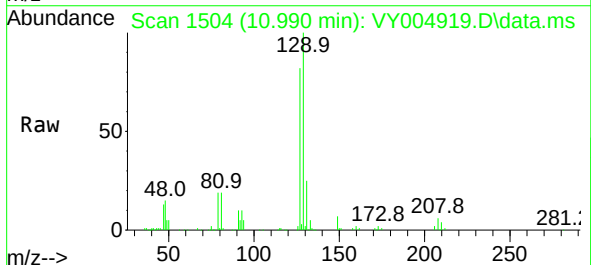
Instrument :
MSVOA_Y
ClientSampled :

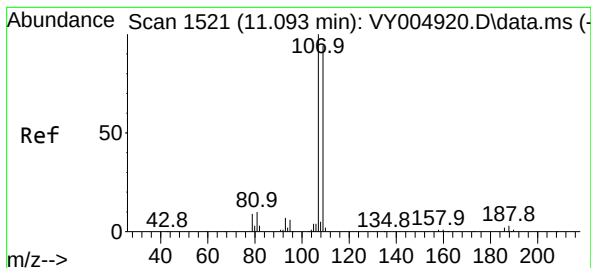
Tgt Ion: 43 Resp: 194856
Ion Ratio Lower Upper
43 100
58 53.8 27.0 80.8



#60
Dibromochloromethane
Concen: 20.00 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion: 129 Resp: 57560
Ion Ratio Lower Upper
129 100
127 79.1 38.9 116.6

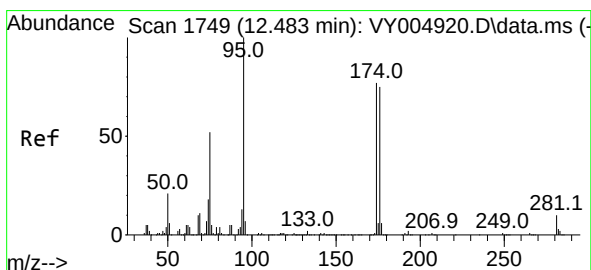
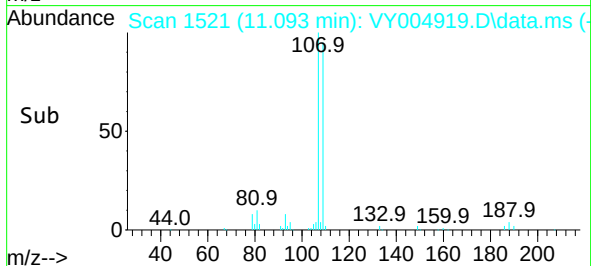
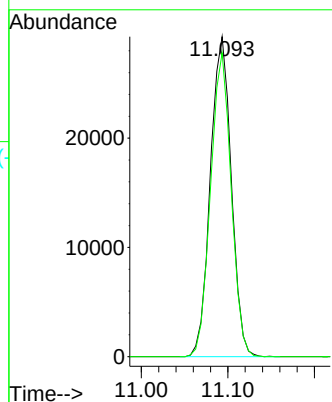
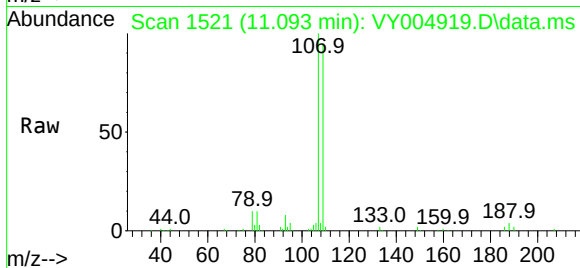




#61
1,2-Dibromoethane
Concen: 20.15 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

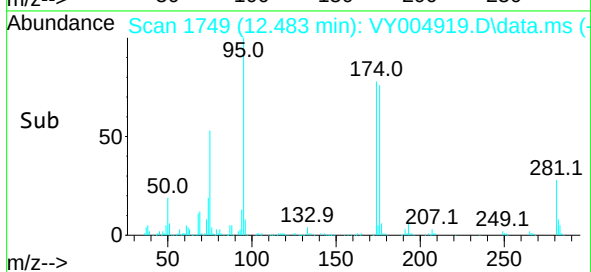
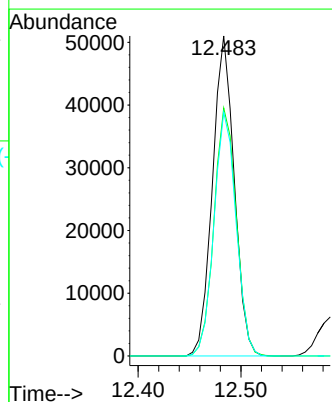
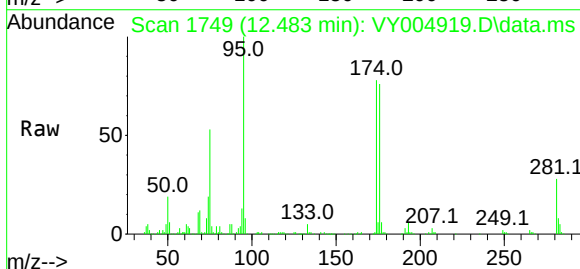
Instrument :
MSVOA_Y
ClientSampleId :

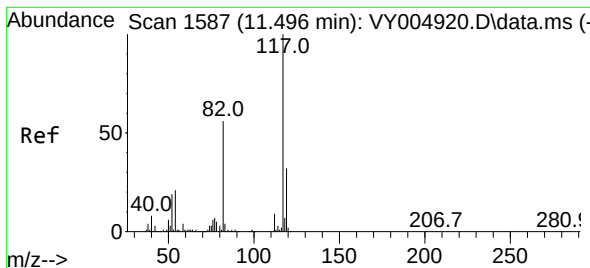
Tgt Ion:107 Resp: 49035
Ion Ratio Lower Upper
107 100
109 93.5 75.0 112.4



#62
4-Bromofluorobenzene
Concen: 21.52 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion: 95 Resp: 74943
Ion Ratio Lower Upper
95 100
174 79.3 0.0 160.8
176 77.3 0.0 155.6

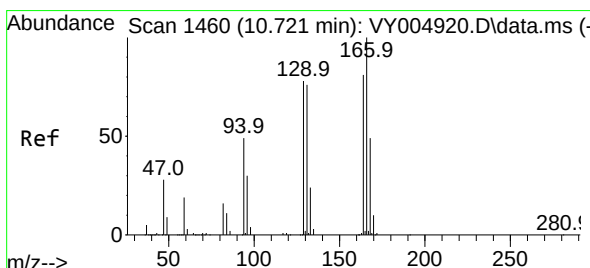
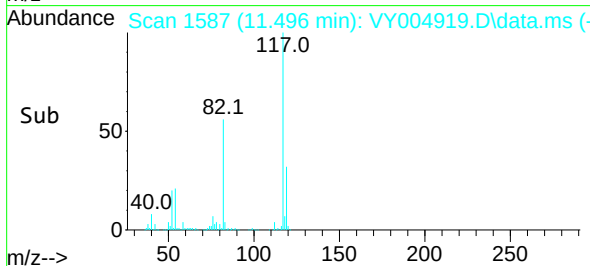
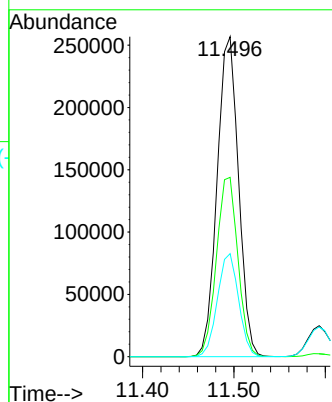
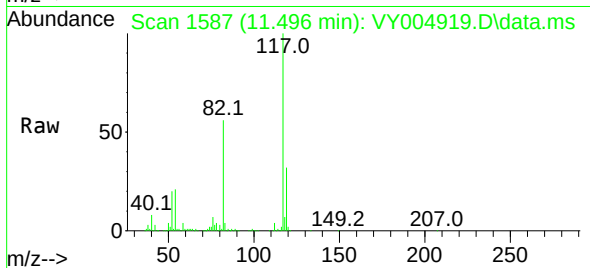




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

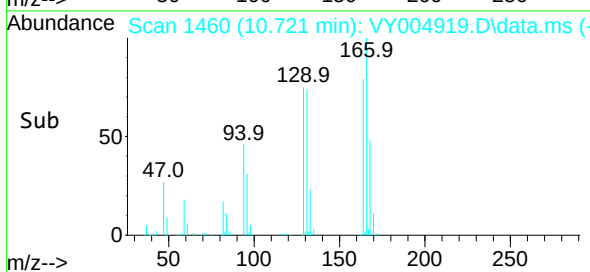
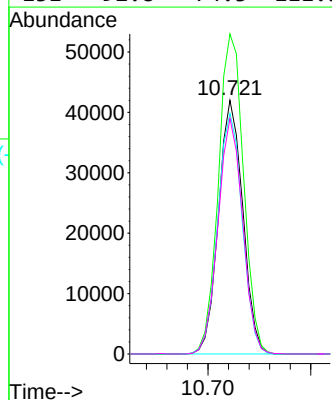
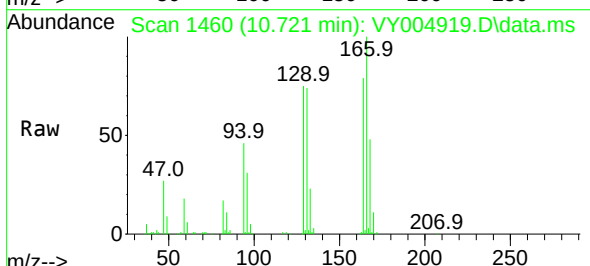
Instrument :
MSVOA_Y
ClientSampleId :

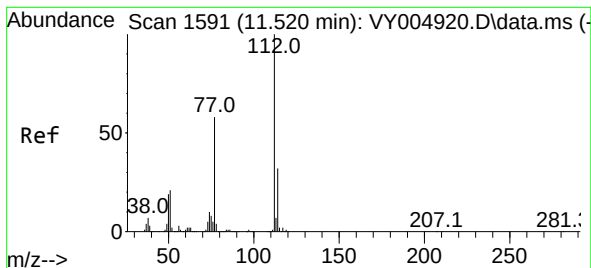
Tgt Ion:117 Resp: 417753
Ion Ratio Lower Upper
117 100
82 56.1 44.8 67.2
119 32.2 25.2 37.8



#64
Tetrachloroethene
Concen: 19.53 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion:164 Resp: 68826
Ion Ratio Lower Upper
164 100
166 126.1 98.4 147.6
129 94.8 76.8 115.2
131 92.8 74.3 111.5

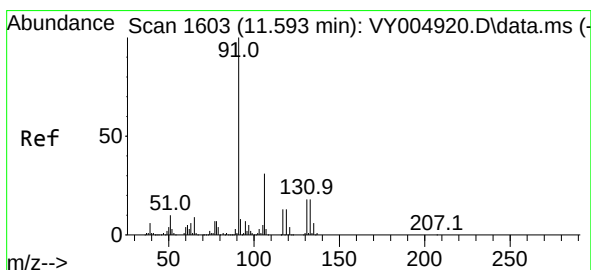
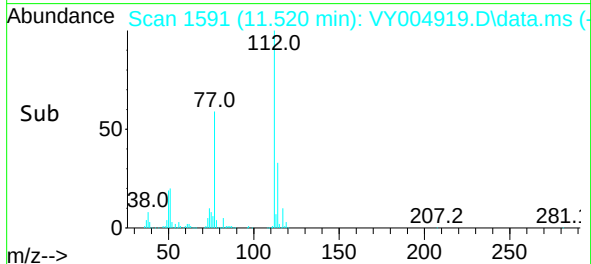
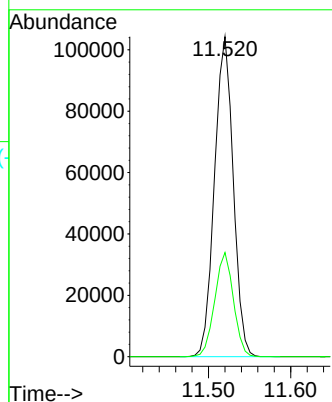
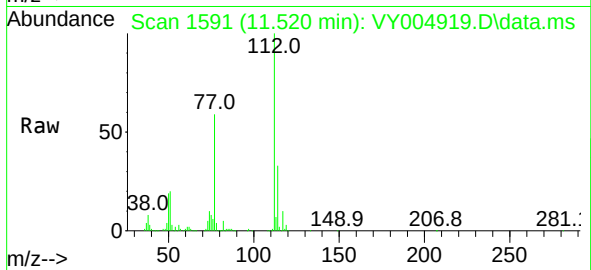




#65
Chlorobenzene
Concen: 19.55 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

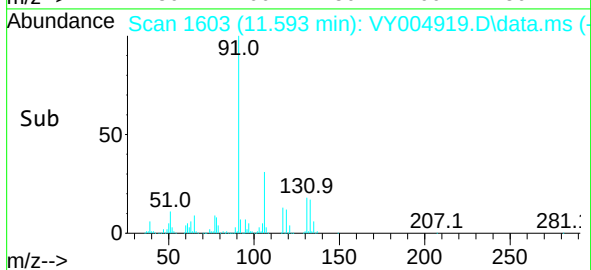
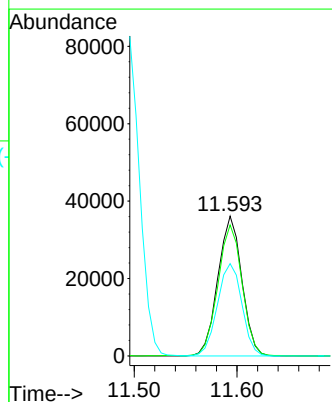
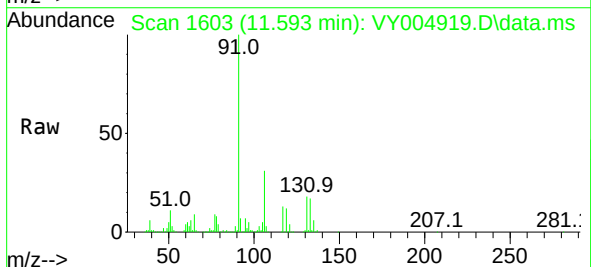
Instrument :
MSVOA_Y
ClientSampled :

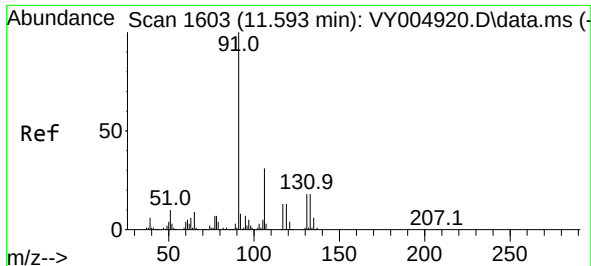
Tgt Ion:112 Resp: 165060
Ion Ratio Lower Upper
112 100
114 32.5 25.9 38.9



#66
1,1,1,2-Tetrachloroethane
Concen: 19.47 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion:131 Resp: 58327
Ion Ratio Lower Upper
131 100
133 95.0 47.3 141.8
119 67.5 33.5 100.5

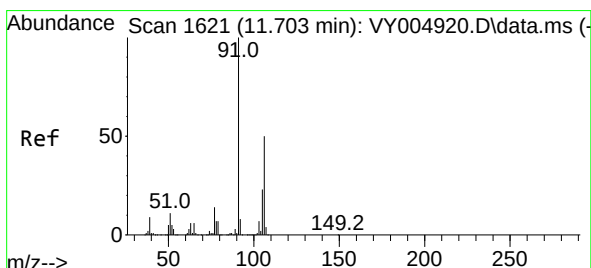
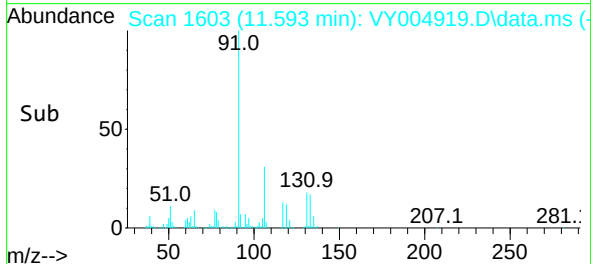
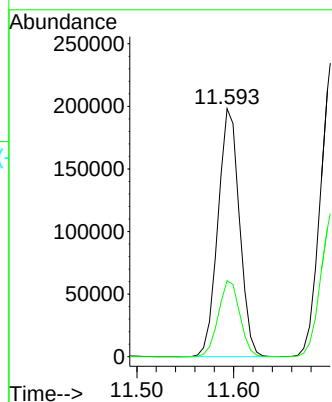
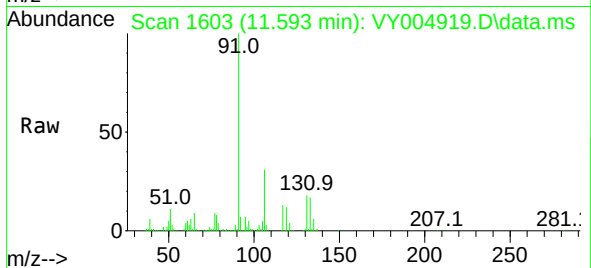




#67
Ethyl Benzene
Concen: 19.62 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

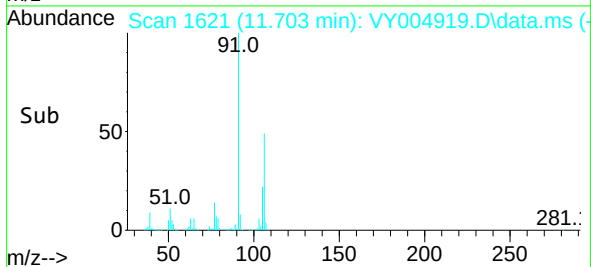
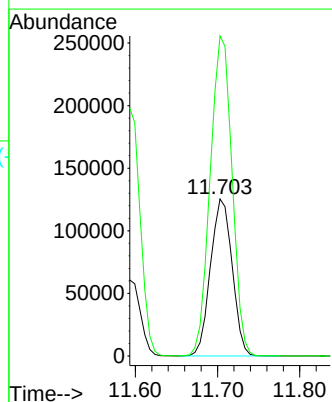
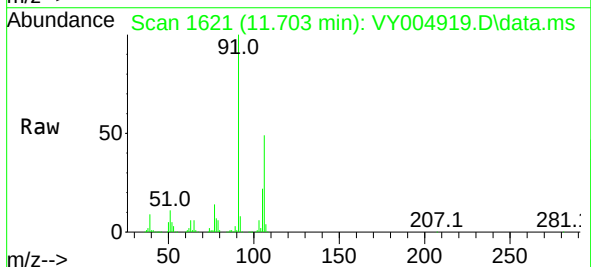
Instrument :
MSVOA_Y
ClientSampled :

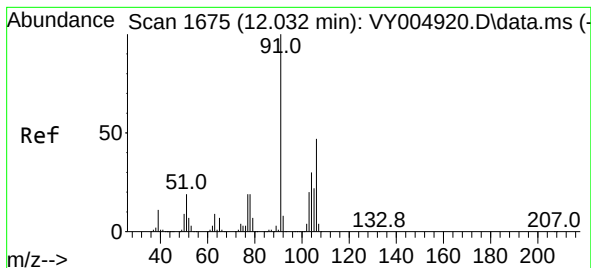
Tgt Ion: 91 Resp: 305480
Ion Ratio Lower Upper
91 100
106 30.6 24.6 36.8



#68
m/p-Xylenes
Concen: 39.72 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion: 106 Resp: 230113
Ion Ratio Lower Upper
106 100
91 205.5 161.9 242.9

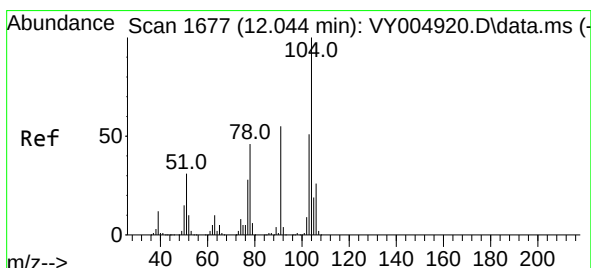
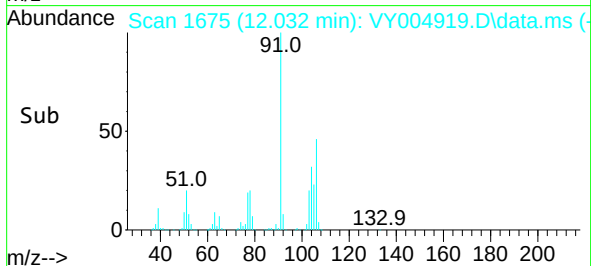
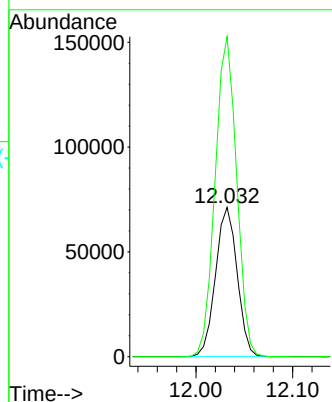
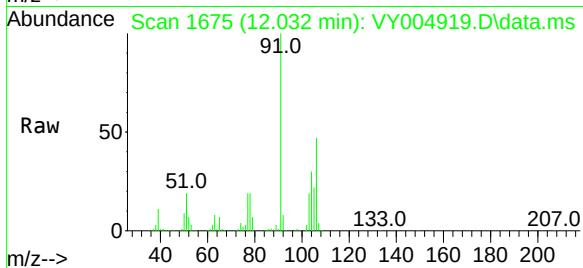




#69
o-Xylene
Concen: 20.31 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

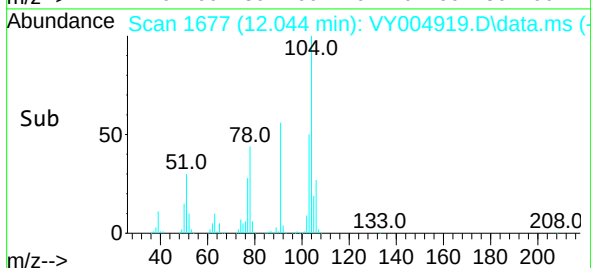
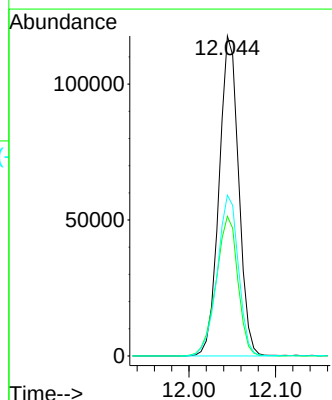
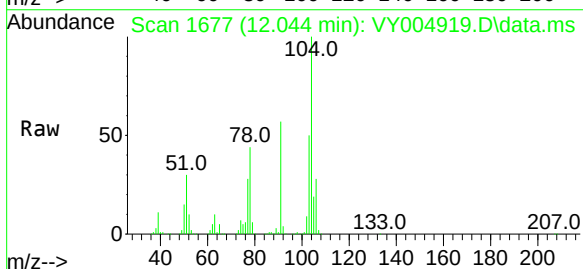
Instrument :
MSVOA_Y
ClientSampled :

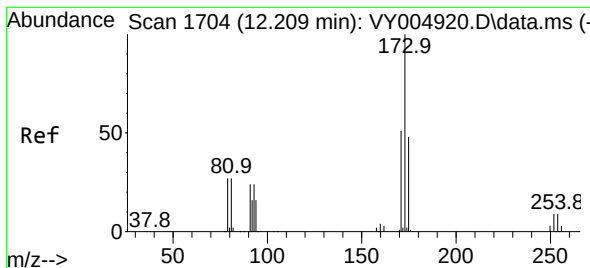
Tgt Ion:106 Resp: 110330
Ion Ratio Lower Upper
106 100
91 213.6 108.0 324.0



#70
Styrene
Concen: 20.43 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion:104 Resp: 184726
Ion Ratio Lower Upper
104 100
78 48.5 40.2 60.2
103 54.4 44.0 66.0

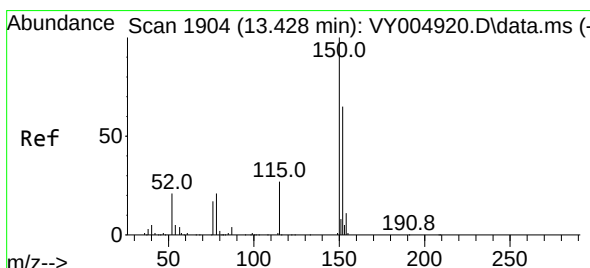
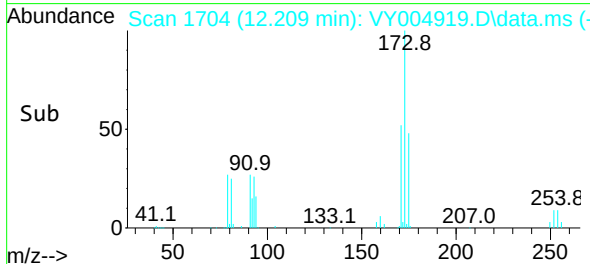
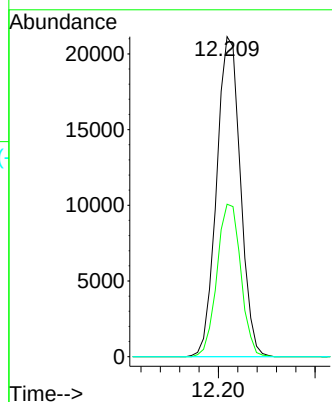
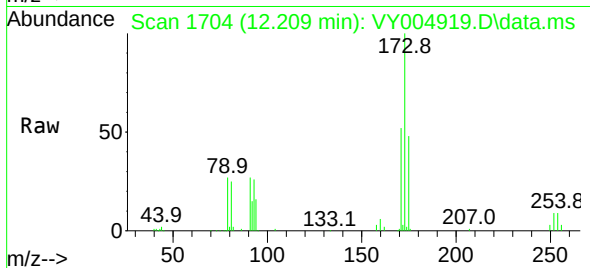




#71
Bromoform
Concen: 20.44 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

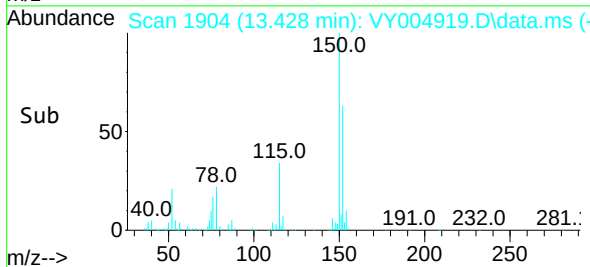
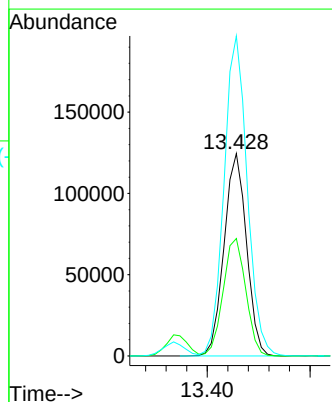
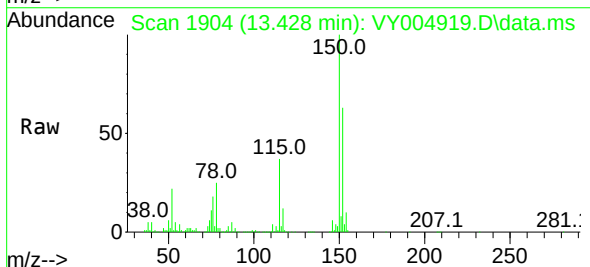
Instrument :
MSVOA_Y
ClientSampled :

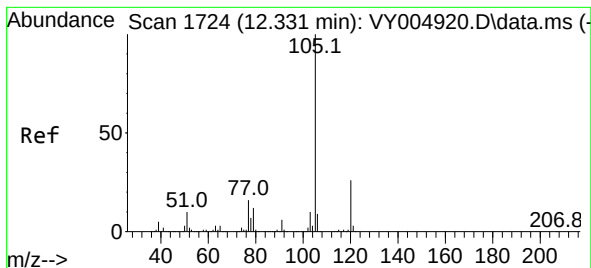
Tgt Ion:173 Resp: 36077
Ion Ratio Lower Upper
173 100
175 47.7 24.6 73.6
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion:152 Resp: 188410
Ion Ratio Lower Upper
152 100
115 58.7 29.9 89.7
150 163.2 0.0 347.8

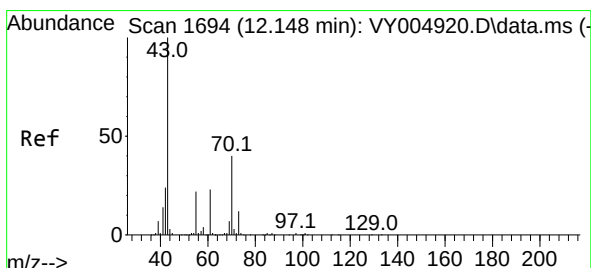
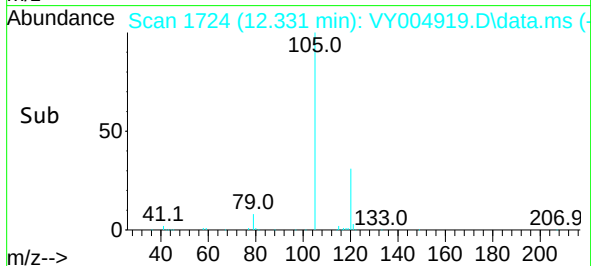
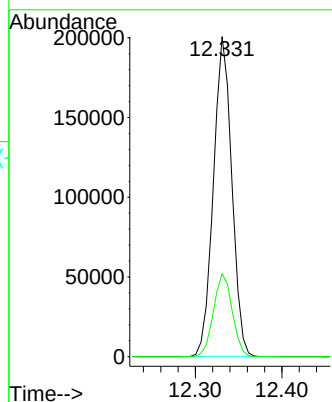
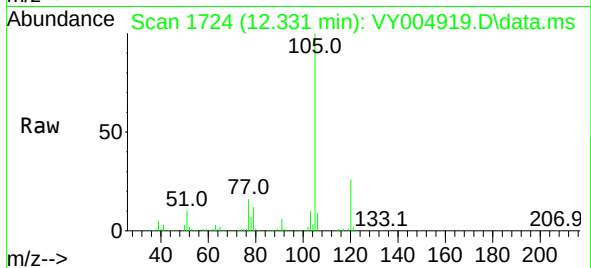




#73
Isopropylbenzene
Concen: 20.41 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

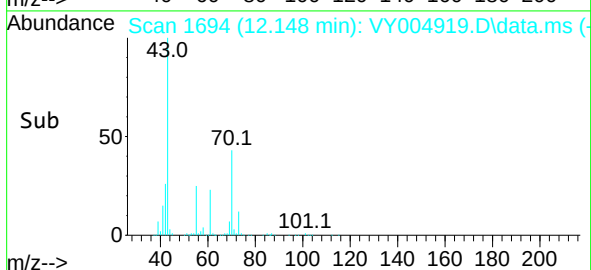
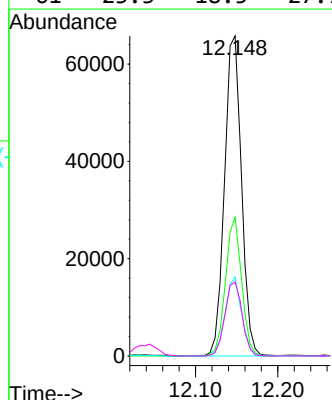
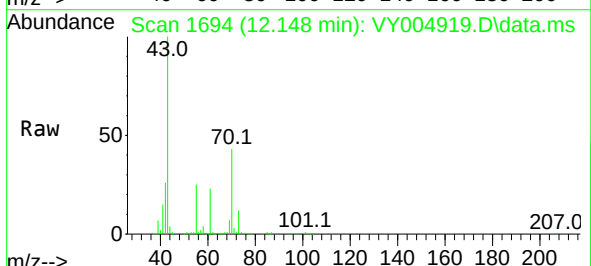
Instrument :
MSVOA_Y
ClientSampleId :

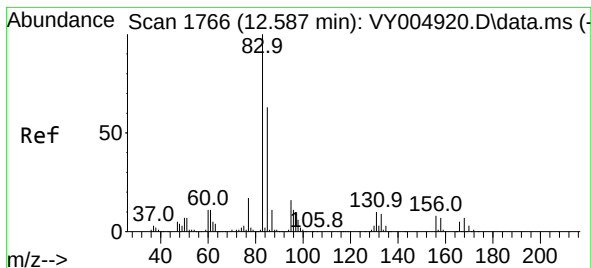
Tgt Ion:105 Resp: 296315
Ion Ratio Lower Upper
105 100
120 26.3 13.3 39.9



#74
N-ethyl acetate
Concen: 20.07 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion: 43 Resp: 94687
Ion Ratio Lower Upper
43 100
70 41.0 32.0 48.0
55 24.0 17.9 26.9
61 23.3 18.5 27.7



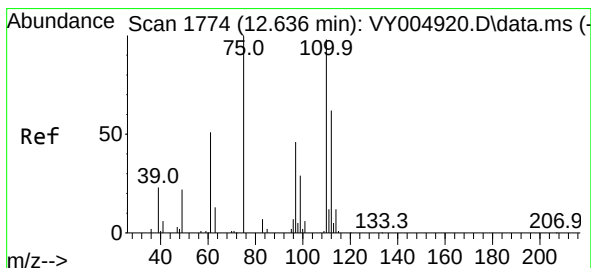
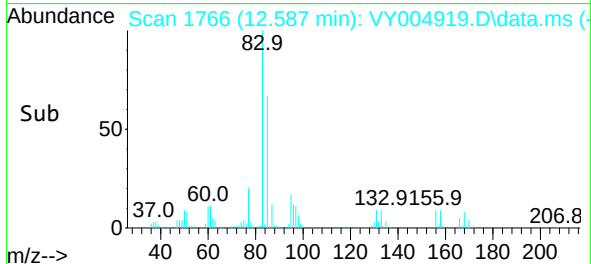
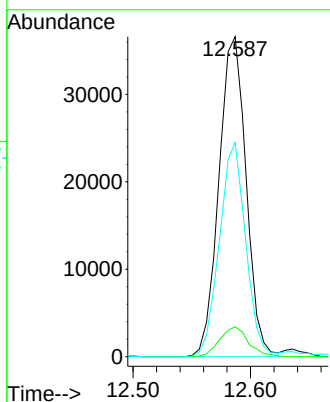
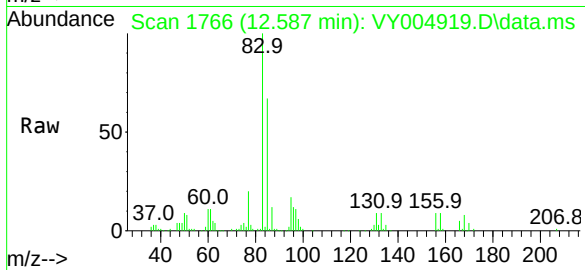


#75

1,1,2,2-Tetrachloroethane
Concen: 20.26 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Instrument :
MSVOA_Y
ClientSampled :

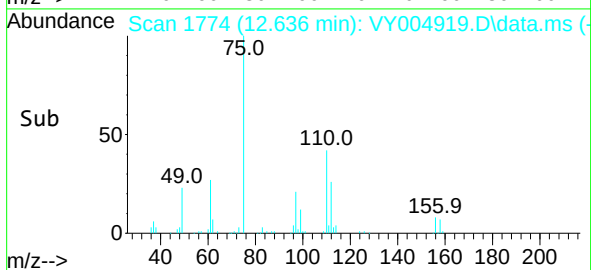
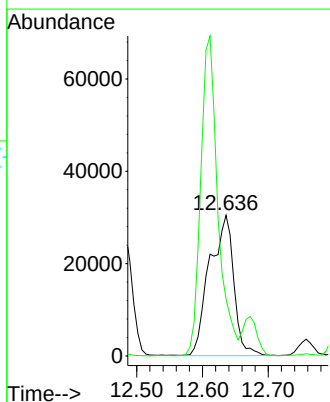
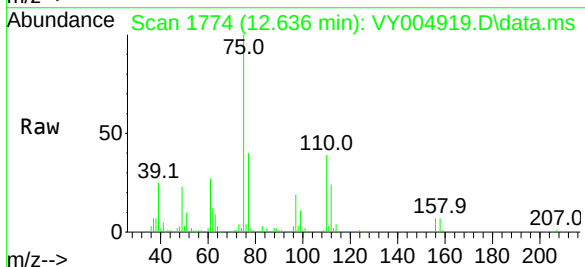
Tgt Ion: 83 Resp: 58887
Ion Ratio Lower Upper
83 100
131 9.8 4.9 14.6
85 64.7 31.9 95.9

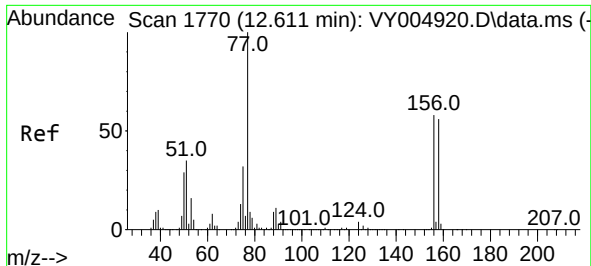


#76

1,2,3-Trichloropropane
Concen: 39.59 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion: 75 Resp: 77969
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

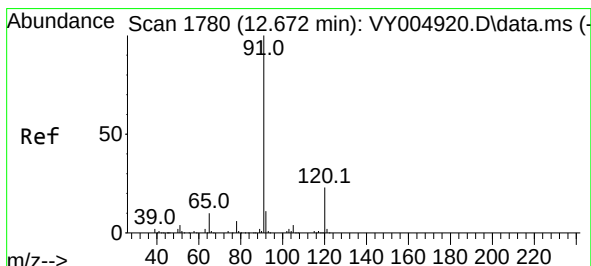
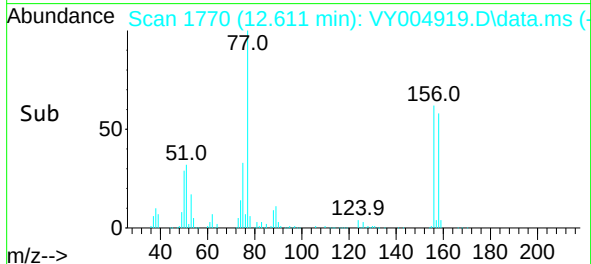
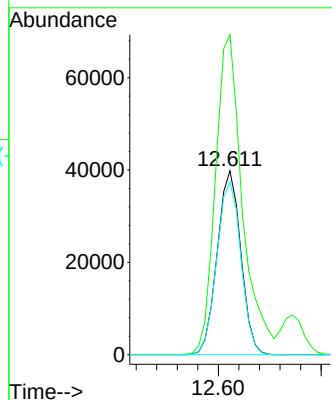
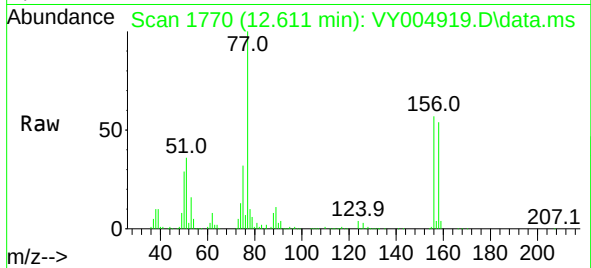




#77
Bromobenzene
Concen: 19.46 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

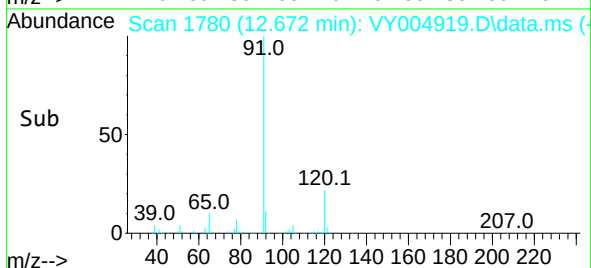
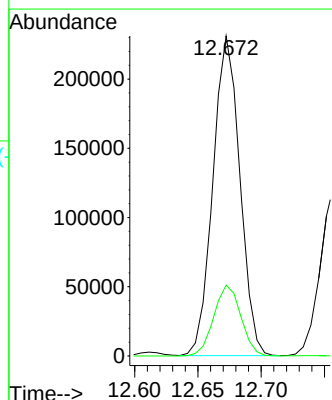
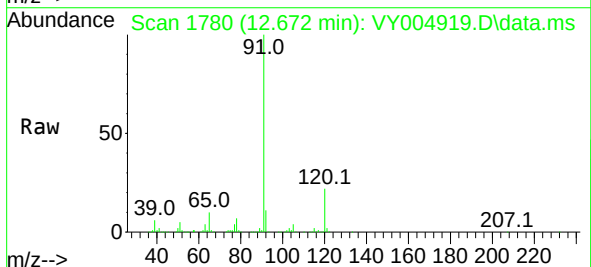
Instrument :
MSVOA_Y
ClientSampled :

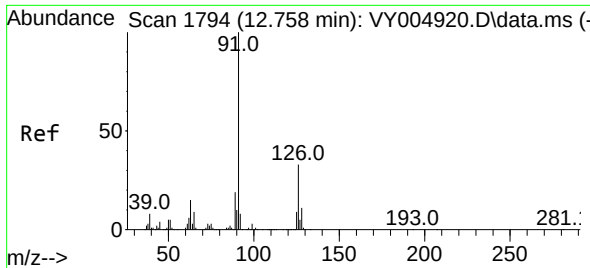
Tgt Ion:156 Resp: 63394
Ion Ratio Lower Upper
156 100
77 198.8 98.0 294.1
158 96.0 47.7 143.1



#78
n-propylbenzene
Concen: 19.65 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion: 91 Resp: 341887
Ion Ratio Lower Upper
91 100
120 22.2 11.2 33.6

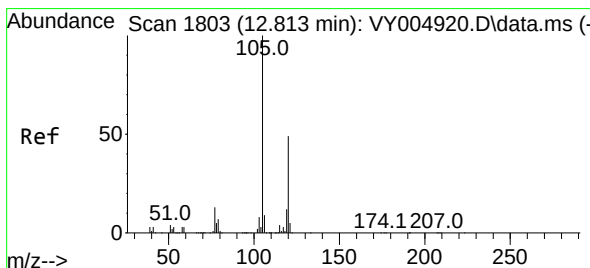
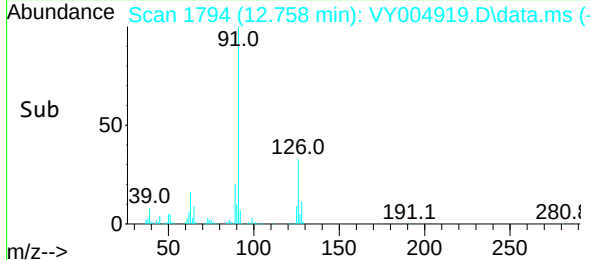
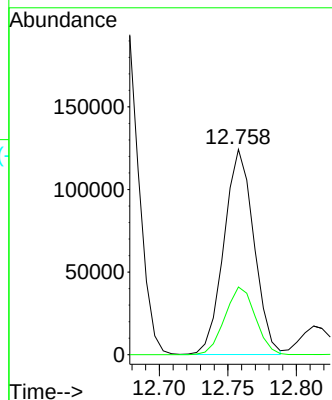
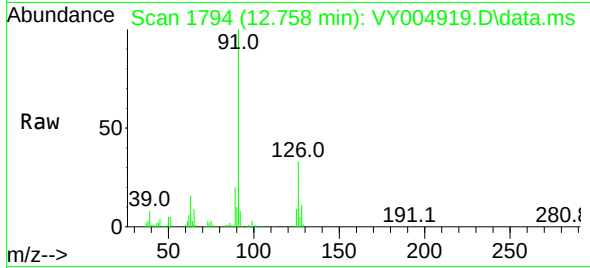




#79
2-Chlorotoluene
Concen: 19.57 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

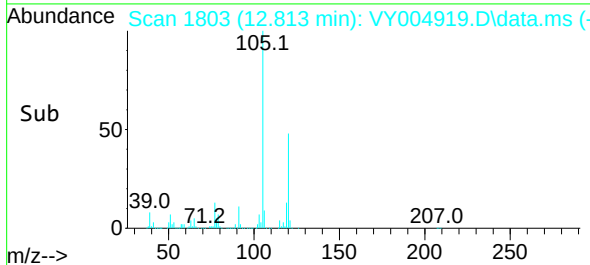
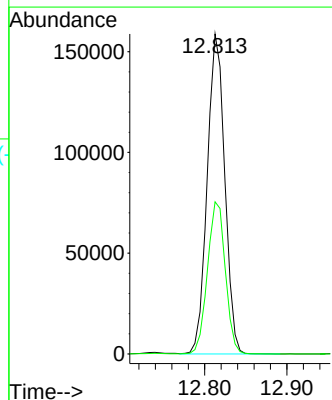
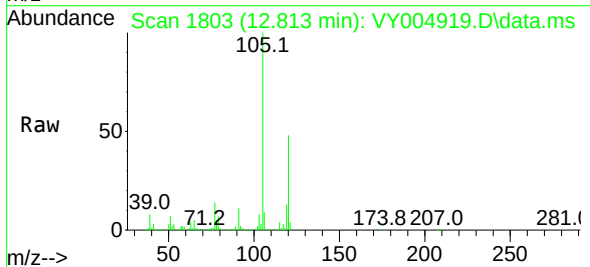
Instrument :
MSVOA_Y
ClientSampleId :

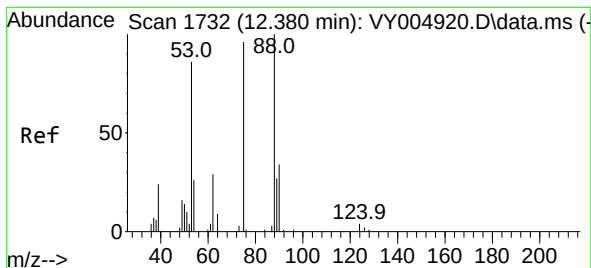
Tgt Ion: 91 Resp: 189369
Ion Ratio Lower Upper
91 100
126 33.5 16.8 50.3



#80
1,3,5-Trimethylbenzene
Concen: 19.81 ug/l
RT: 12.813 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion: 105 Resp: 235495
Ion Ratio Lower Upper
105 100
120 48.4 24.5 73.5

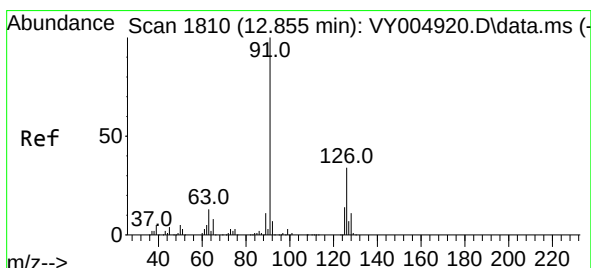
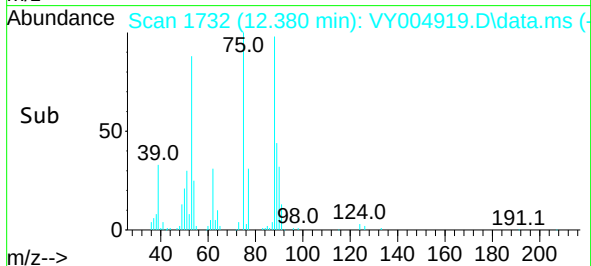
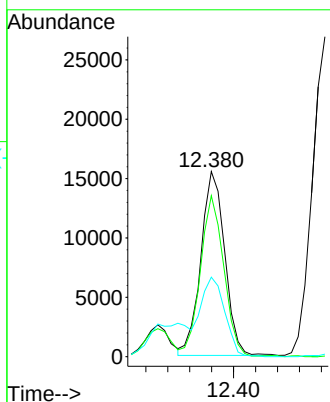
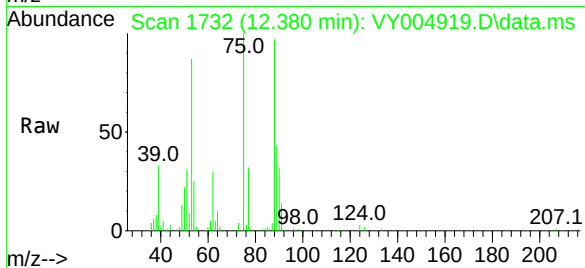




#81
trans-1,4-Dichloro-2-butene
Concen: 20.66 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

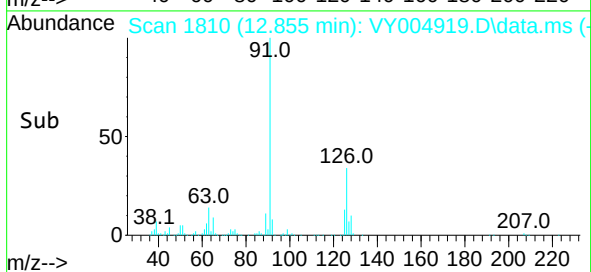
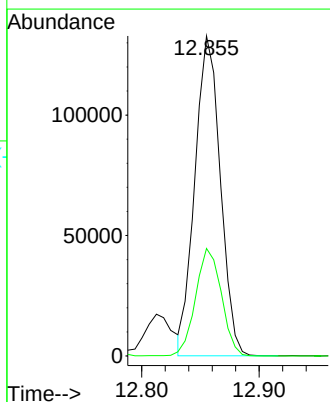
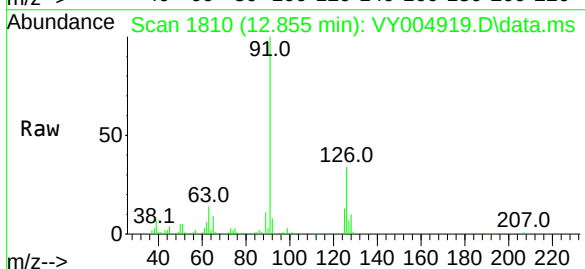
Instrument :
MSVOA_Y
ClientSampleId :

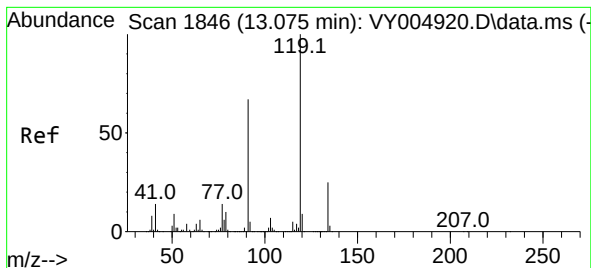
Tgt Ion: 75 Resp: 23475
Ion Ratio Lower Upper
75 100
53 85.1 69.3 103.9
89 43.6 35.0 52.6



#82
4-Chlorotoluene
Concen: 20.07 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion: 91 Resp: 199476
Ion Ratio Lower Upper
91 100
126 34.1 17.0 50.9

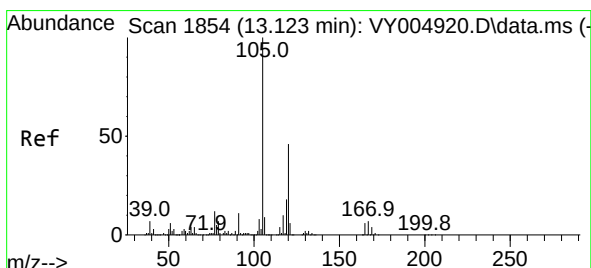
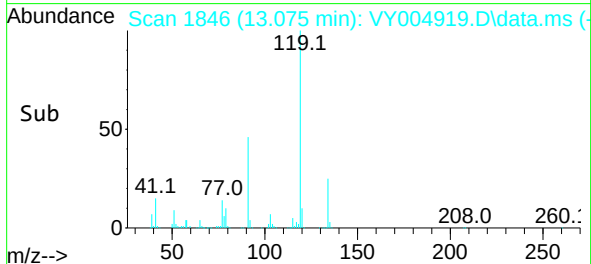
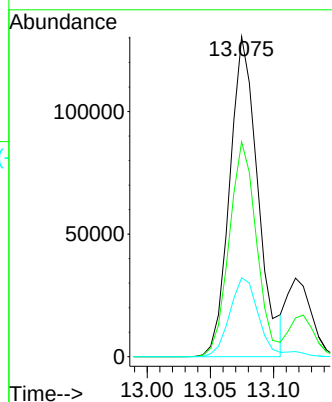
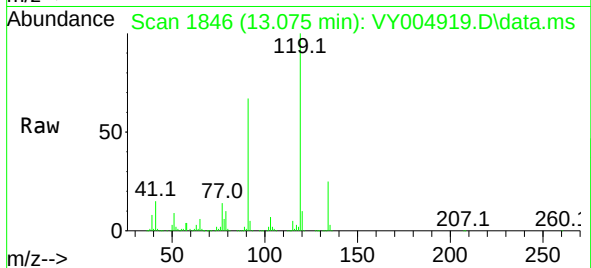




#83
tert-Butylbenzene
Concen: 20.04 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

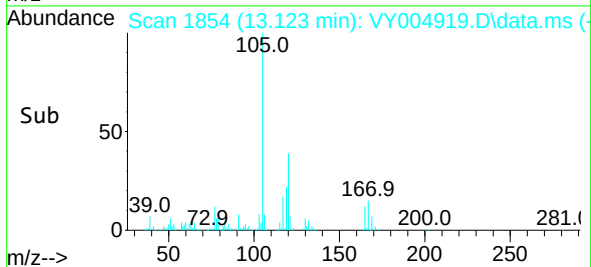
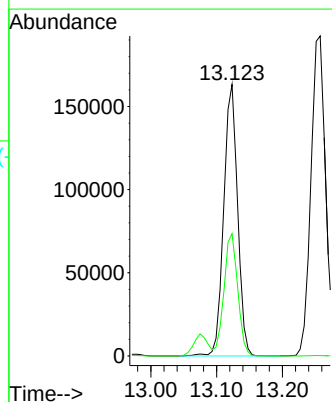
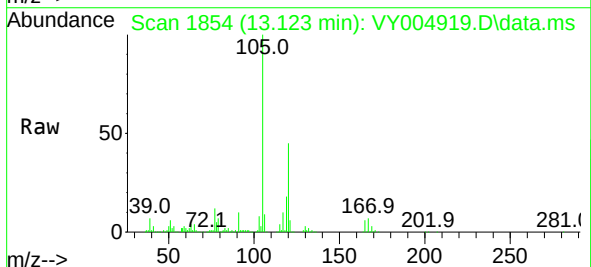
Instrument :
MSVOA_Y
ClientSampled :

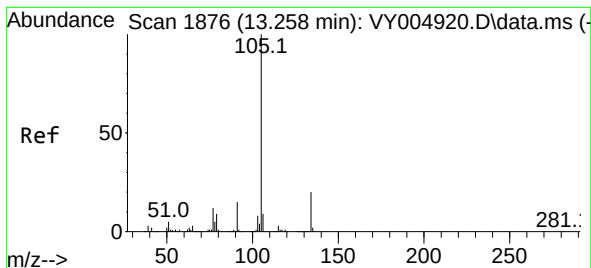
Tgt Ion:119 Resp: 202239
Ion Ratio Lower Upper
119 100
91 65.3 32.3 96.9
134 25.8 12.7 38.1



#84
1,2,4-Trimethylbenzene
Concen: 20.22 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion:105 Resp: 239888
Ion Ratio Lower Upper
105 100
120 44.7 22.6 67.7

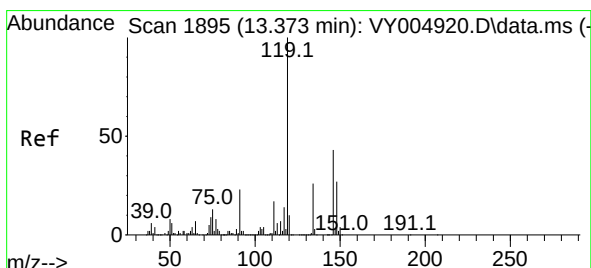
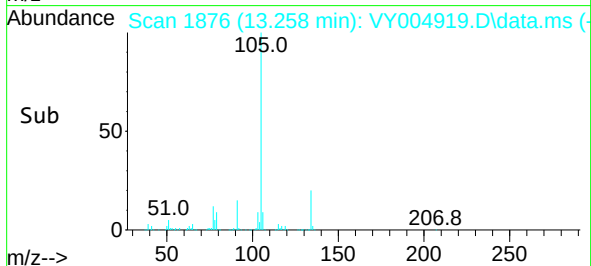
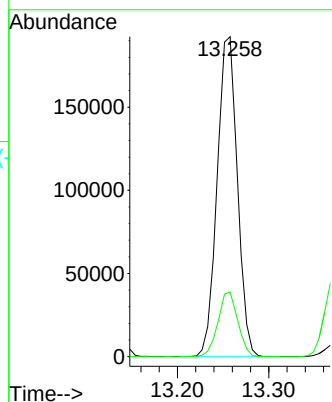
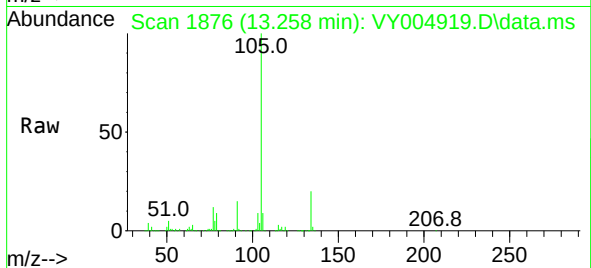




#85
 sec-Butylbenzene
 Concen: 20.14 ug/l
 RT: 13.258 min Scan# 1876
 Delta R.T. -0.000 min
 Lab File: VY004919.D
 Acq: 02 Jun 2021 12:02

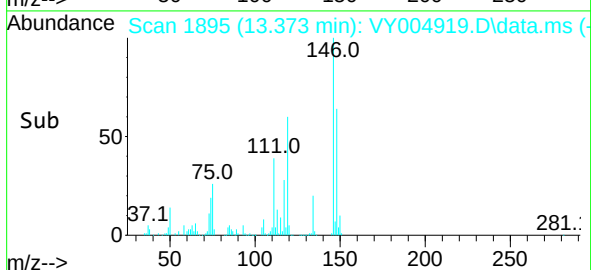
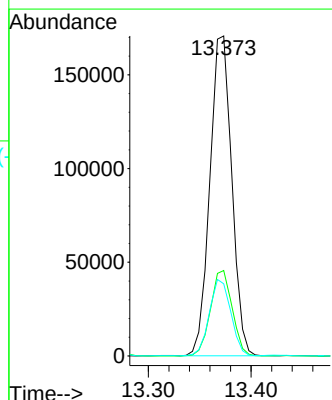
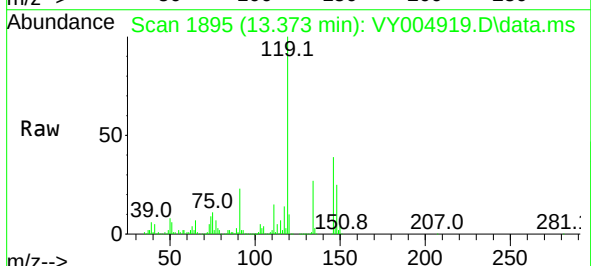
Instrument :
 MSVOA_Y
 ClientSampleId :

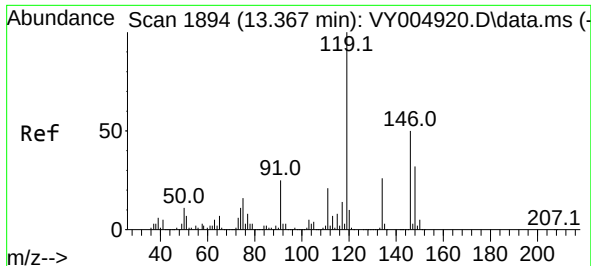
Tgt Ion:105 Resp: 296065
 Ion Ratio Lower Upper
 105 100
 134 19.8 9.9 29.7



#86
 p-Isopropyltoluene
 Concen: 20.07 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. -0.000 min
 Lab File: VY004919.D
 Acq: 02 Jun 2021 12:02

Tgt Ion:119 Resp: 252490
 Ion Ratio Lower Upper
 119 100
 134 26.5 12.9 38.7
 91 23.4 11.9 35.5

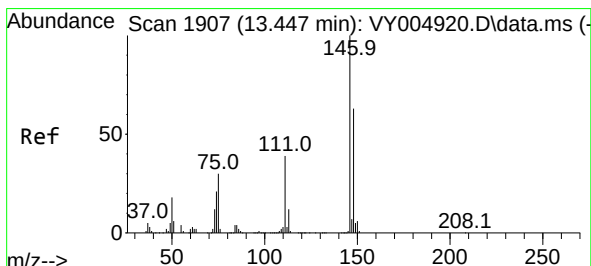
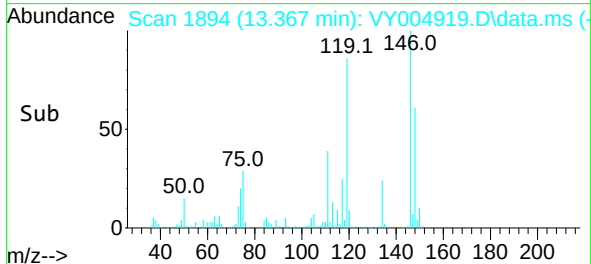
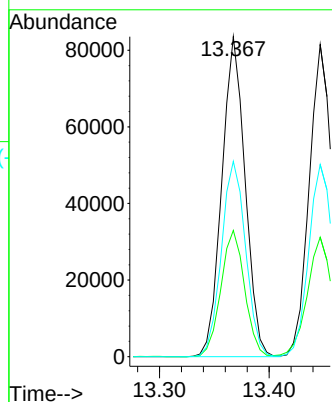
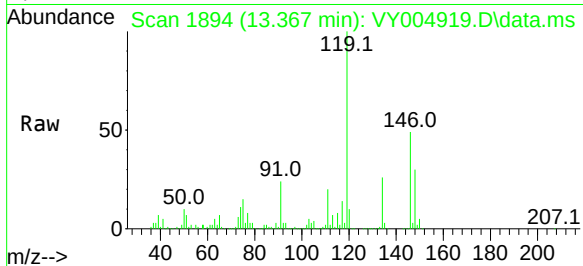




#87
1,3-Dichlorobenzene
Concen: 20.07 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

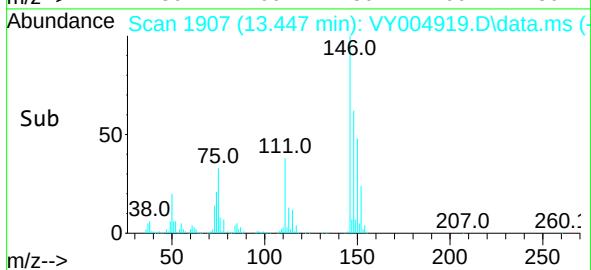
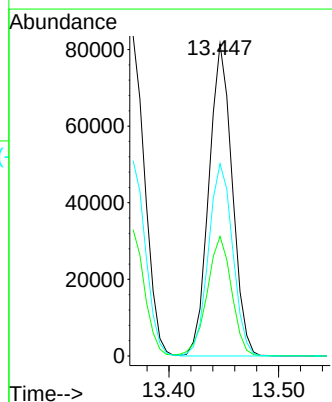
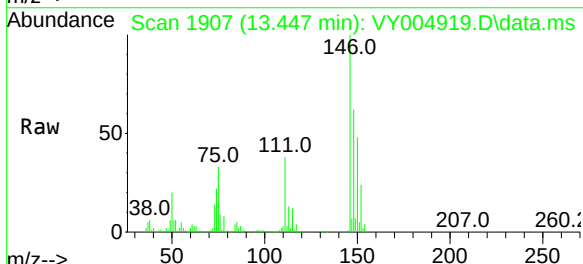
Instrument :
MSVOA_Y
ClientSampleId :

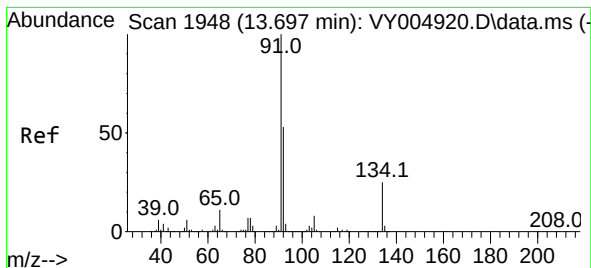
Tgt Ion:146 Resp: 123313
Ion Ratio Lower Upper
146 100
111 40.3 20.2 60.5
148 63.5 31.6 94.8



#88
1,4-Dichlorobenzene
Concen: 19.70 ug/l
RT: 13.447 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion:146 Resp: 120541
Ion Ratio Lower Upper
146 100
111 40.0 20.0 60.0
148 63.9 31.9 95.5

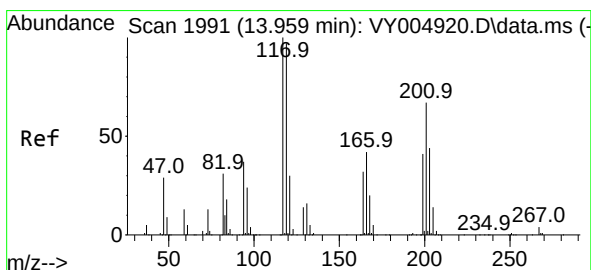
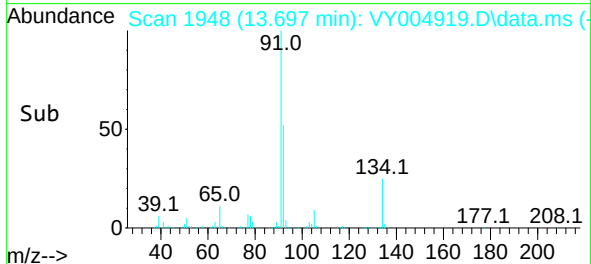
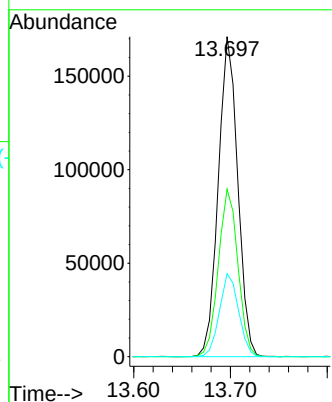
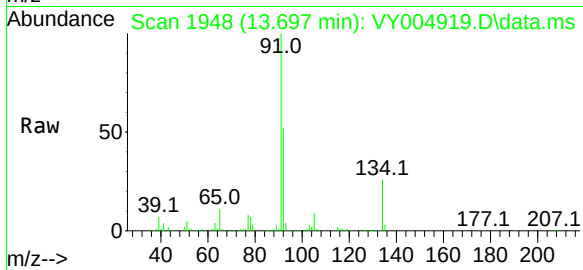




#89
n-Butylbenzene
Concen: 19.77 ug/l
RT: 13.697 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

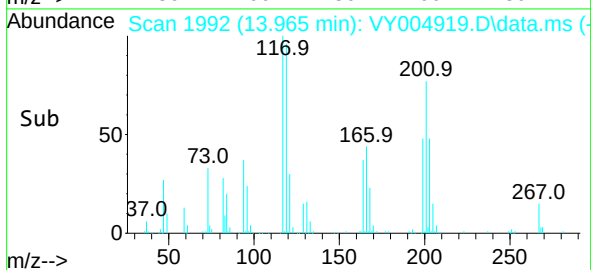
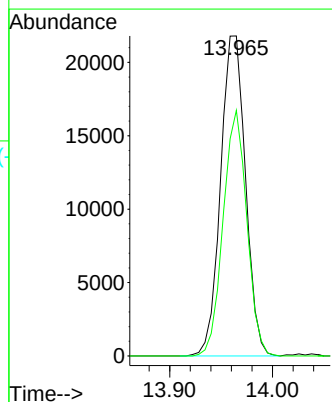
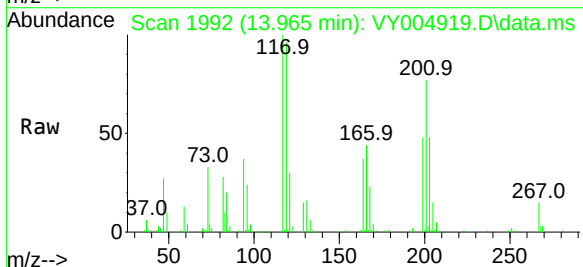
Instrument :
MSVOA_Y
ClientSampleId :

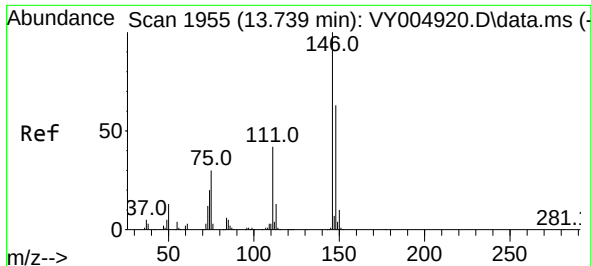
Tgt Ion:	91	Resp:	238551
Ion	Ratio	Lower	Upper
91	100		
92	52.7	26.8	80.3
134	25.6	13.0	38.9



#90
Hexachloroethane
Concen: 19.59 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. 0.006 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion:	117	Resp:	36696
Ion	Ratio	Lower	Upper
117	100		
201	72.8	35.9	107.5

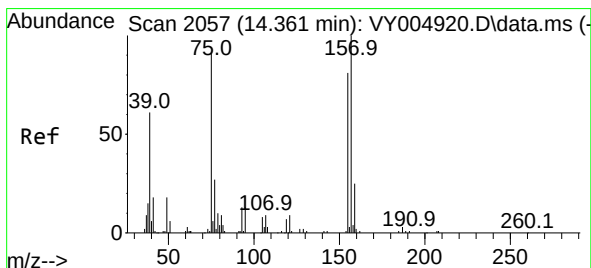
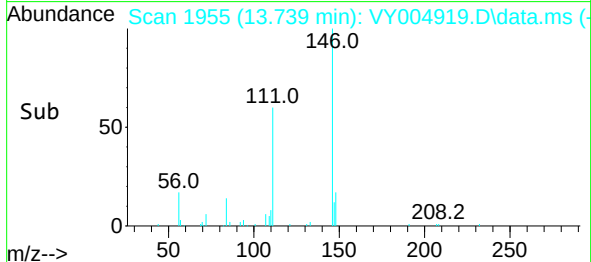
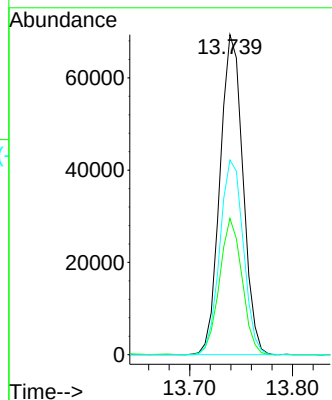
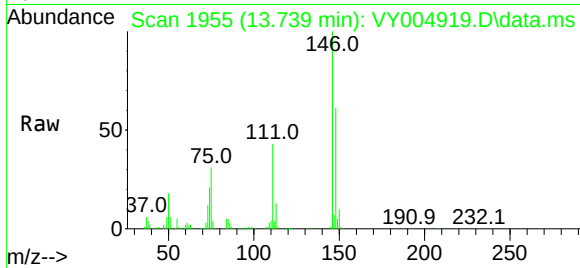




#91
1,2-Dichlorobenzene
Concen: 19.69 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

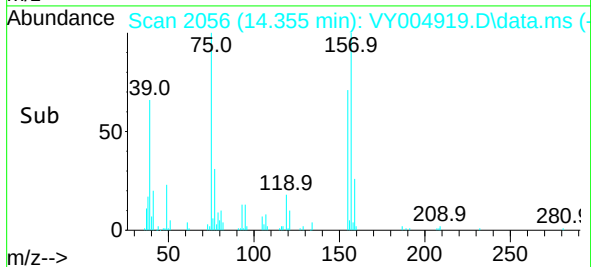
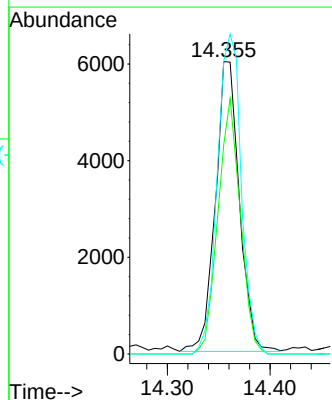
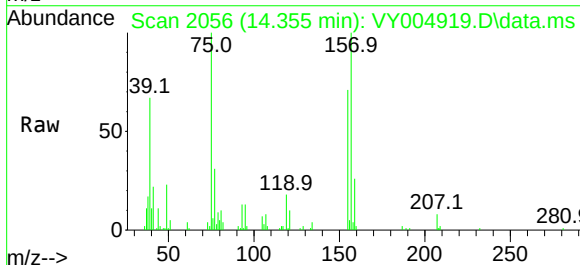
Instrument :
MSVOA_Y
ClientSampleId :

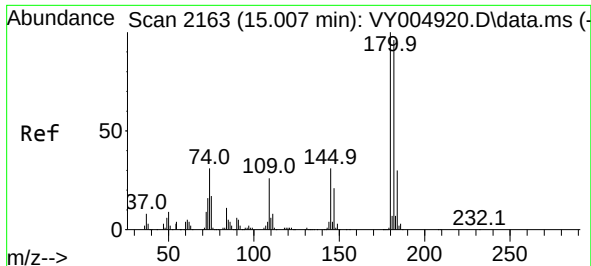
Tgt Ion:146 Resp: 107421
Ion Ratio Lower Upper
146 100
111 41.8 20.9 62.8
148 62.5 31.9 95.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.76 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.006 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion: 75 Resp: 9701
Ion Ratio Lower Upper
75 100
155 82.0 42.9 128.5
157 110.5 54.1 162.4

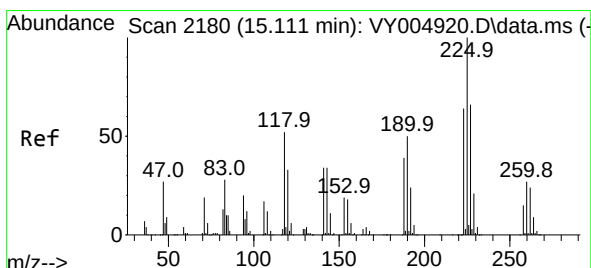
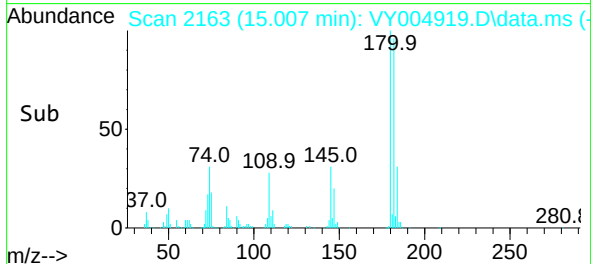
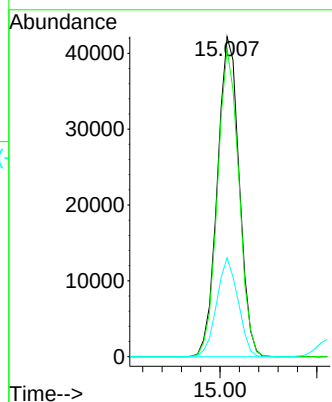
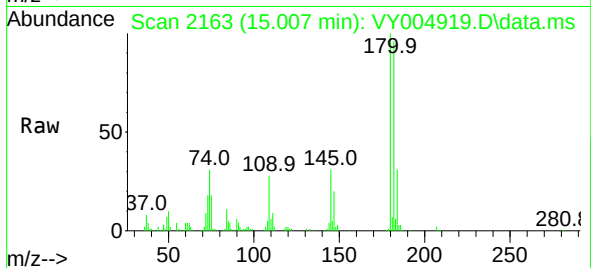




#93
1,2,4-Trichlorobenzene
Concen: 19.20 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

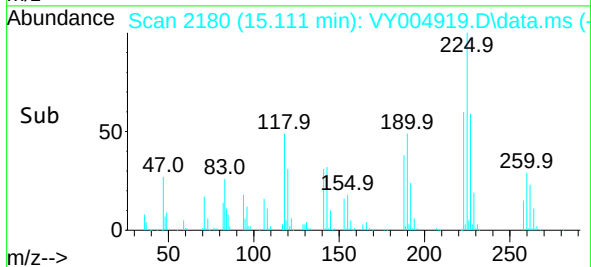
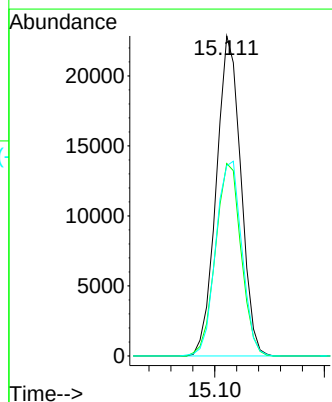
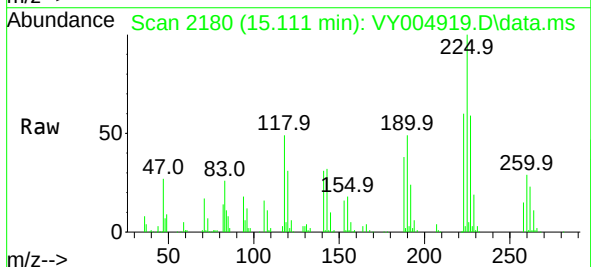
Instrument :
MSVOA_Y
ClientSampleId :

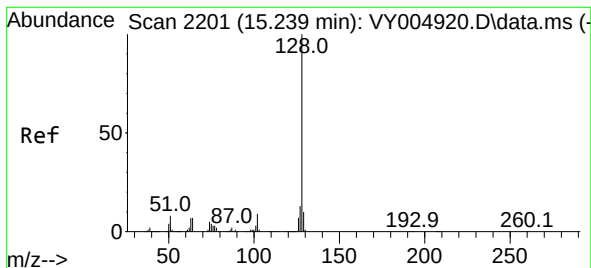
Tgt Ion:180 Resp: 65999
Ion Ratio Lower Upper
180 100
182 94.0 47.2 141.6
145 30.2 15.4 46.4



#94
Hexachlorobutadiene
Concen: 19.50 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion:225 Resp: 35503
Ion Ratio Lower Upper
225 100
223 62.7 31.3 93.9
227 64.6 32.0 96.2

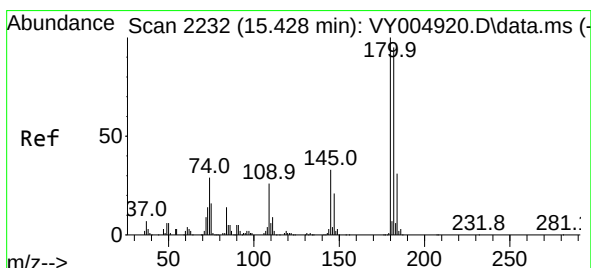
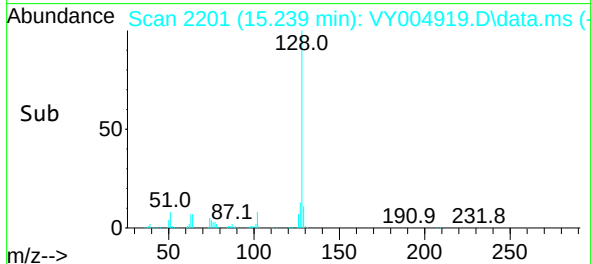
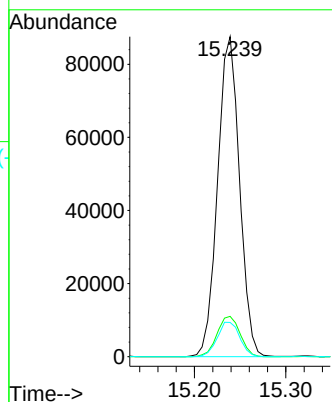
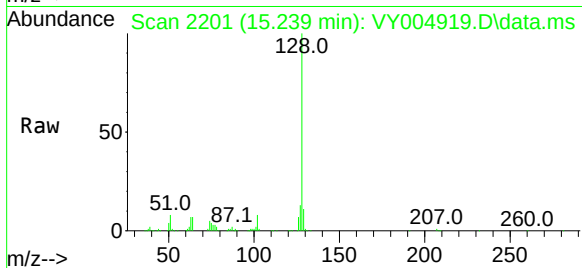




#95
Naphthalene
Concen: 19.40 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Instrument :
MSVOA_Y
ClientSampled :

Tgt Ion:128 Resp: 145995
Ion Ratio Lower Upper
128 100
127 13.2 10.2 15.2
129 11.1 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 19.41 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.006 min
Lab File: VY004919.D
Acq: 02 Jun 2021 12:02

Tgt Ion:180 Resp: 58629
Ion Ratio Lower Upper
180 100
182 95.5 47.0 141.2
145 33.4 16.8 50.3

