

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100821\
 Data File : VY006347.D
 Acq On : 07 Oct 2021 21:17
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Oct 08 07:16:10 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y092821S.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 28 17:44:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	138368	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	216551	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	206372	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	109038	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	75977	51.303	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 102.600%	
35) Dibromofluoromethane	7.722	113	56574	48.899	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 97.800%	
50) Toluene-d8	10.185	98	232490	48.015	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 96.020%	
62) 4-Bromofluorobenzene	12.483	95	82080	49.900	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 99.800%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.906	85	54415	38.771	ug/l	99
3) Chloromethane	2.113	50	67612	41.359	ug/l	99
4) Vinyl Chloride	2.253	62	76599	42.279	ug/l	99
5) Bromomethane	2.656	94	65944	56.005	ug/l	99
6) Chloroethane	2.796	64	49253	46.202	ug/l	99
7) Trichlorofluoromethane	3.131	101	102272	42.856	ug/l	96
8) Diethyl Ether	3.533	74	36776	46.657	ug/l	91
9) 1,1,2-Trichlorotrifluo...	3.911	101	53282	41.824	ug/l	97
10) Methyl Iodide	4.094	142	34939	25.165	ug/l	96
11) Tert butyl alcohol	4.960	59	30070	232.120	ug/l #	93
12) 1,1-Dichloroethene	3.881	96	53967	41.643	ug/l	94
13) Acrolein	3.729	56	19965	219.853	ug/l	98
14) Allyl chloride	4.485	41	107005	42.936	ug/l	99
15) Acrylonitrile	5.167	53	97686	235.628	ug/l	99
16) Acetone	3.948	43	81933	198.084	ug/l	96
17) Carbon Disulfide	4.198	76	175457	40.481	ug/l	99
18) Methyl Acetate	4.478	43	67991	48.748	ug/l	96
19) Methyl tert-butyl Ether	5.228	73	182191	48.141	ug/l	97
20) Methylene Chloride	4.722	84	74166	52.179	ug/l	92
21) trans-1,2-Dichloroethene	5.228	96	63550	44.231	ug/l	98
22) Diisopropyl ether	6.124	45	225030	45.641	ug/l	98
23) Vinyl Acetate	6.070	43	666871	225.652	ug/l	98
24) 1,1-Dichloroethane	6.027	63	118711	44.849	ug/l	98
25) 2-Butanone	6.990	43	127009	220.435	ug/l	92
26) 2,2-Dichloropropane	6.990	77	101638	41.990	ug/l	98
27) cis-1,2-Dichloroethene	6.996	96	74419	46.248	ug/l	94
28) Bromochloromethane	7.338	49	55054	49.953	ug/l	91
29) Tetrahydrofuran	7.350	42	83170	228.526	ug/l	93
30) Chloroform	7.514	83	124342	47.092	ug/l	98
31) Cyclohexane	7.789	56	106418	37.929	ug/l	98
32) 1,1,1-Trichloroethane	7.710	97	112761	46.251	ug/l	98
36) 1,1-Dichloropropene	7.923	75	89895	41.723	ug/l	98
37) Ethyl Acetate	7.082	43	55122	43.917	ug/l	99
38) Carbon Tetrachloride	7.905	117	102059	44.859	ug/l	98
39) Methylcyclohexane	9.185	83	110340	40.771	ug/l	96
40) Benzene	8.167	78	272689	44.610	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100821\
 Data File : VY006347.D
 Acq On : 07 Oct 2021 21:17
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Oct 08 07:16:10 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y092821S.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 28 17:44:36 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.350	41	82607	101.461	ug/l #	1
42) 1,2-Dichloroethane	8.240	62	95214	48.344	ug/l	98
43) Isopropyl Acetate	8.277	43	109583	45.520	ug/l	96
44) Trichloroethene	8.941	130	72785	46.103	ug/l	97
45) 1,2-Dichloropropane	9.221	63	67215	44.666	ug/l	94
46) Dibromomethane	9.307	93	37751	47.112	ug/l	96
47) Bromodichloromethane	9.496	83	97223	47.122	ug/l	99
48) Methyl methacrylate	9.295	41	51945	44.978	ug/l	94
49) 1,4-Dioxane	9.295	88	9407	899.805	ug/l	98
51) 4-Methyl-2-Pentanone	10.075	43	297955	238.368	ug/l	98
52) Toluene	10.246	92	173683	45.808	ug/l	98
53) t-1,3-Dichloropropene	10.465	75	101540	45.138	ug/l	100
54) cis-1,3-Dichloropropene	9.929	75	111466	45.073	ug/l	100
55) 1,1,2-Trichloroethane	10.648	97	53869	47.777	ug/l	99
56) Ethyl methacrylate	10.508	69	81295	47.437	ug/l	94
57) 1,3-Dichloropropane	10.794	76	94866	46.498	ug/l	97
58) 2-Chloroethyl Vinyl ether	9.782	63	190209	226.522	ug/l	98
59) 2-Hexanone	10.831	43	209264	235.056	ug/l	98
60) Dibromochloromethane	10.983	129	67596	49.346	ug/l	100
61) 1,2-Dibromoethane	11.087	107	49681	46.537	ug/l	99
64) Tetrachloroethene	10.721	164	84329	50.739	ug/l	98
65) Chlorobenzene	11.514	112	184526	45.128	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	70699	46.918	ug/l	99
67) Ethyl Benzene	11.593	91	342124	44.388	ug/l	99
68) m/p-Xylenes	11.703	106	264162	90.316	ug/l	97
69) o-Xylene	12.032	106	126744	45.882	ug/l	97
70) Styrene	12.044	104	220349	46.971	ug/l	99
71) Bromoform	12.209	173	45162	48.193	ug/l #	99
73) Isopropylbenzene	12.331	105	331836	42.486	ug/l	100
74) N-amyl acetate	12.142	43	103371	42.640	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.581	83	57794	40.971	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	87108	82.193	ug/l #	100
77) Bromobenzene	12.611	156	81270	44.379	ug/l	94
78) n-propylbenzene	12.672	91	402695	41.885	ug/l	99
79) 2-Chlorotoluene	12.757	91	228718	42.991	ug/l	100
80) 1,3,5-Trimethylbenzene	12.812	105	283335	43.383	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.379	75	22020	40.831	ug/l	97
82) 4-Chlorotoluene	12.855	91	241667	43.920	ug/l	100
83) tert-Butylbenzene	13.074	119	242777	43.481	ug/l	97
84) 1,2,4-Trimethylbenzene	13.117	105	282919	43.871	ug/l	100
85) sec-Butylbenzene	13.251	105	361033	42.787	ug/l	100
86) p-Isopropyltoluene	13.367	119	307576	43.196	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	163187	44.978	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	160573	44.885	ug/l	98
89) n-Butylbenzene	13.696	91	281948	41.673	ug/l	99
90) Hexachloroethane	13.958	117	56998	44.079	ug/l	98
91) 1,2-Dichlorobenzene	13.739	146	147087	46.361	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.361	75	11762	43.767	ug/l	89
93) 1,2,4-Trichlorobenzene	15.007	180	95338	45.475	ug/l	99
94) Hexachlorobutadiene	15.111	225	59817	43.736	ug/l	99
95) Naphthalene	15.233	128	186694	44.821	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	84897	45.689	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100821\
Data File : VY006347.D
Acq On : 07 Oct 2021 21:17
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Quant Time: Oct 08 07:16:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y092821S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 28 17:44:36 2021
Response via : Initial Calibration

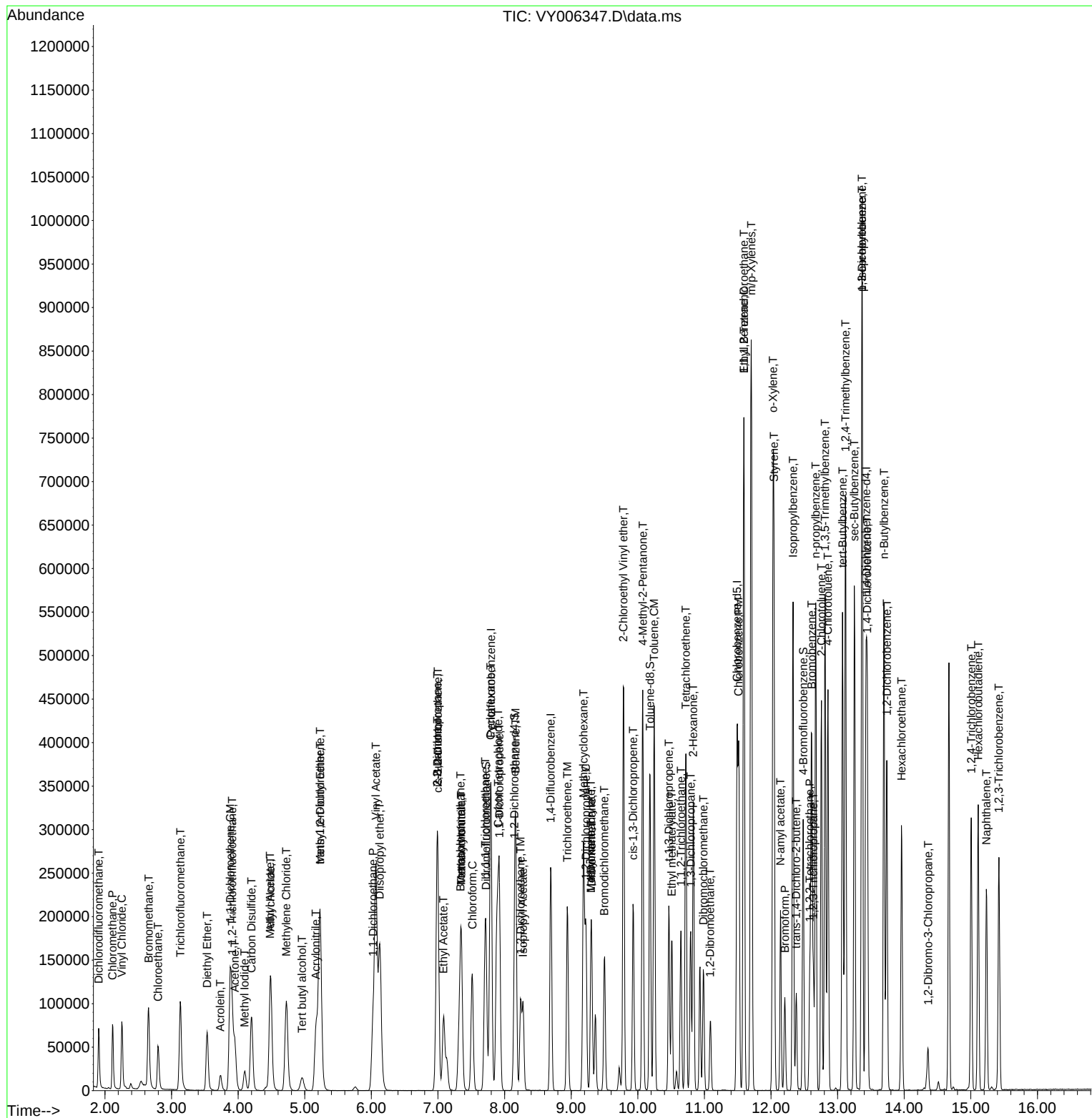
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

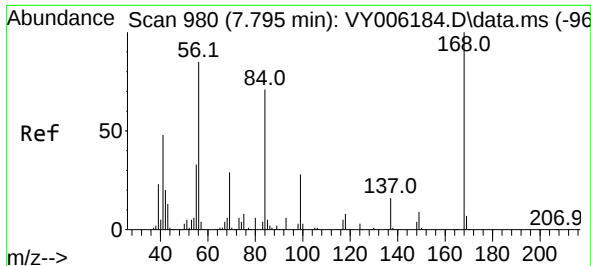
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100821\
 Data File : VY006347.D
 Acq On : 07 Oct 2021 21:17
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Quant Time: Oct 08 07:16:10 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y092821S.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 28 17:44:36 2021
 Response via : Initial Calibration

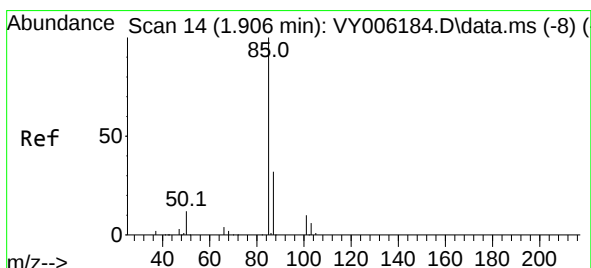
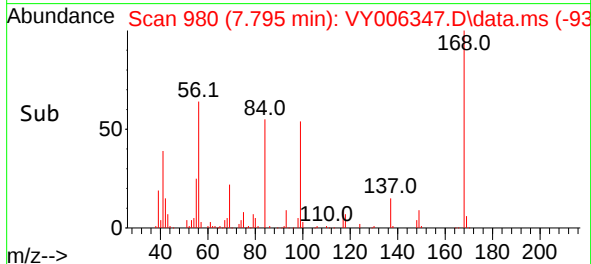
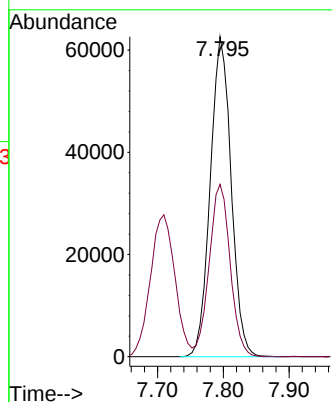
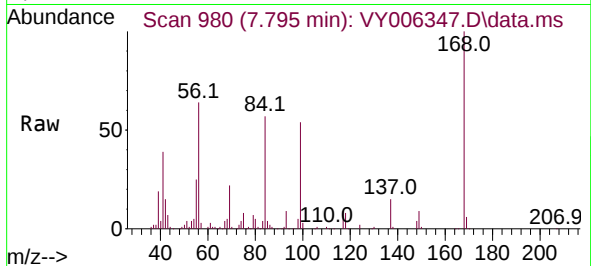




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

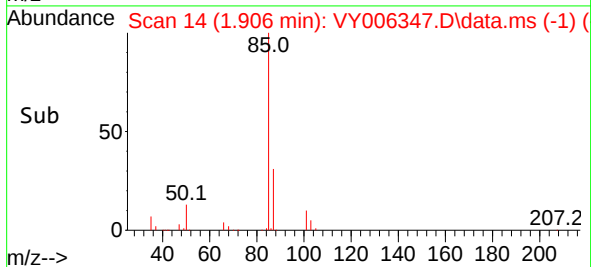
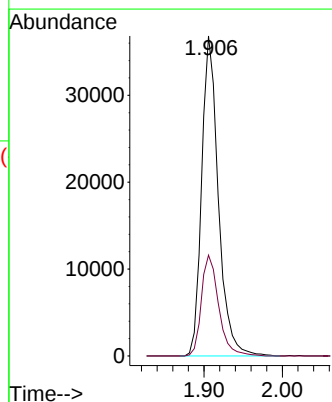
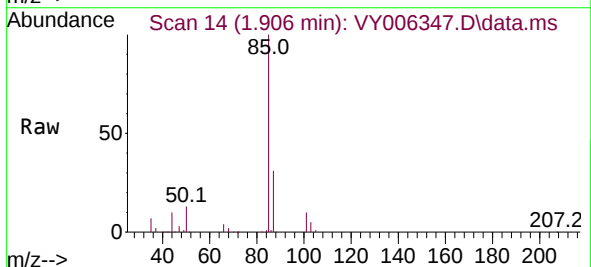
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

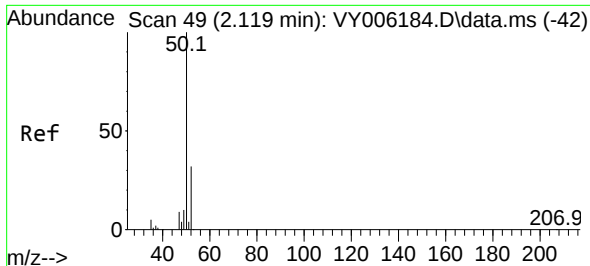
Tgt Ion:168 Resp: 138368
Ion Ratio Lower Upper
168 100
99 53.9 46.9 70.3



#2
Dichlorodifluoromethane
Concen: 38.771 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion: 85 Resp: 54415
Ion Ratio Lower Upper
85 100
87 31.5 16.1 48.2

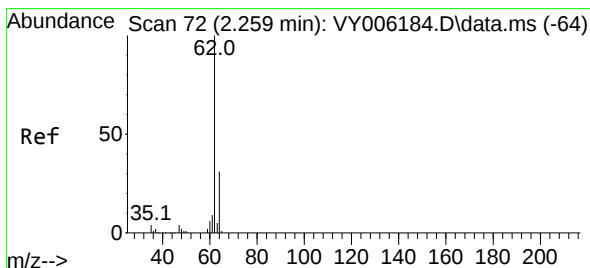
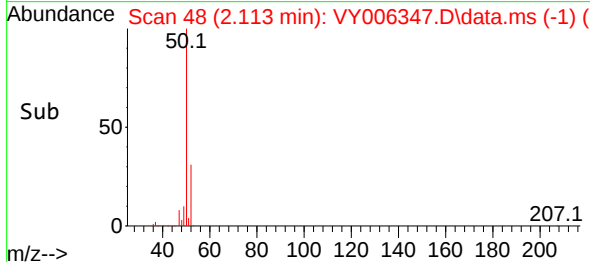
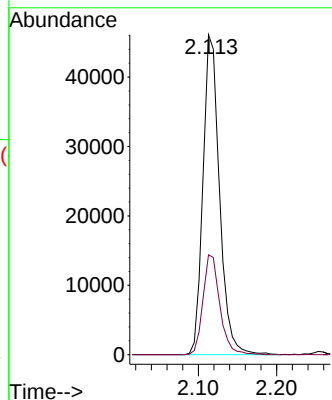
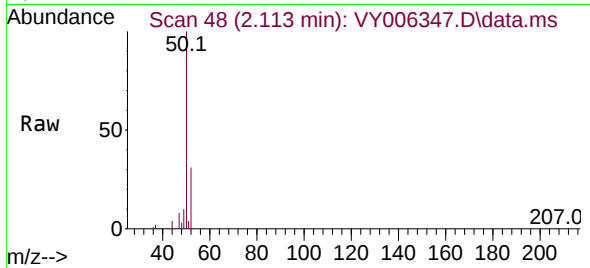




#3
Chloromethane
Concen: 41.359 ug/l
RT: 2.113 min Scan# 48
Delta R.T. -0.006 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

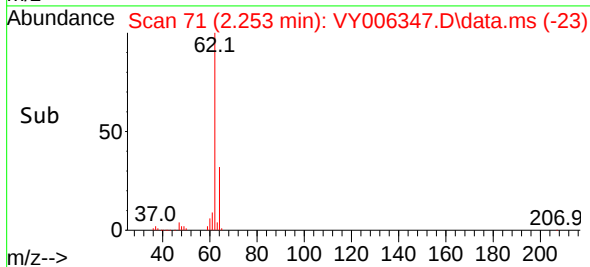
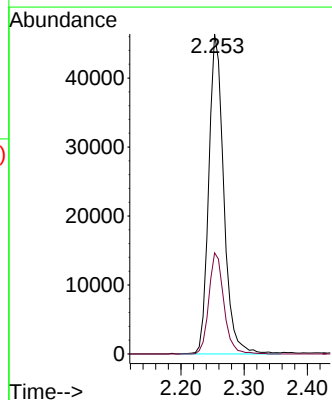
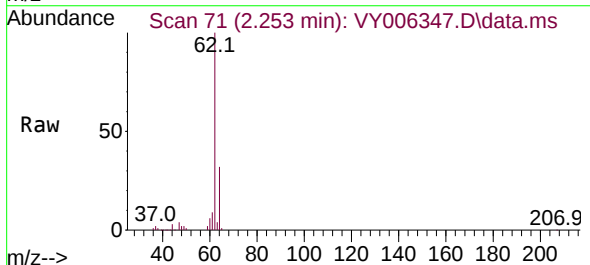
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

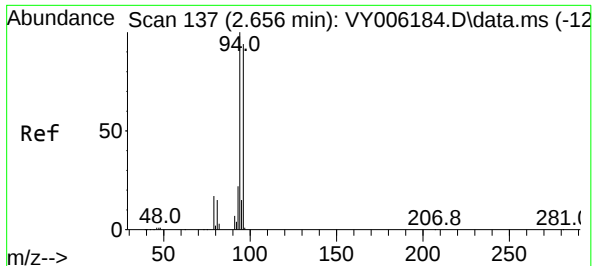
Tgt Ion: 50 Resp: 67612
Ion Ratio Lower Upper
50 100
52 31.2 24.6 37.0



#4
Vinyl Chloride
Concen: 42.279 ug/l
RT: 2.253 min Scan# 71
Delta R.T. -0.006 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion: 62 Resp: 76599
Ion Ratio Lower Upper
62 100
64 31.6 25.0 37.6

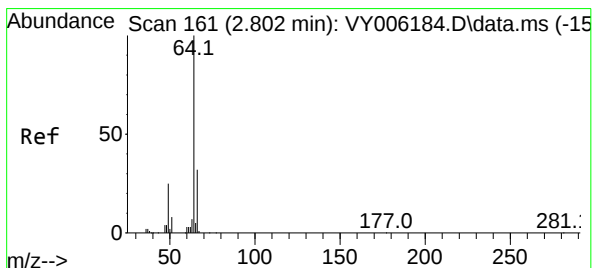
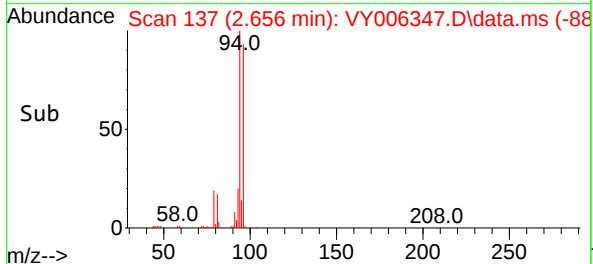
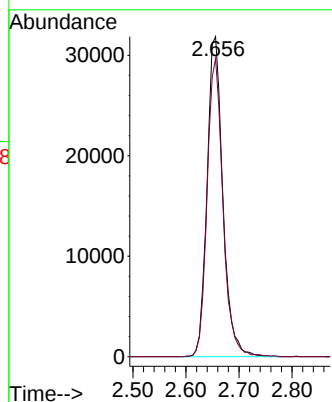
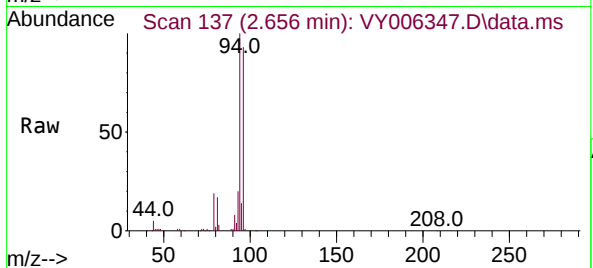




#5
Bromomethane
Concen: 56.005 ug/l
RT: 2.656 min Scan# 137
Delta R.T. -0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

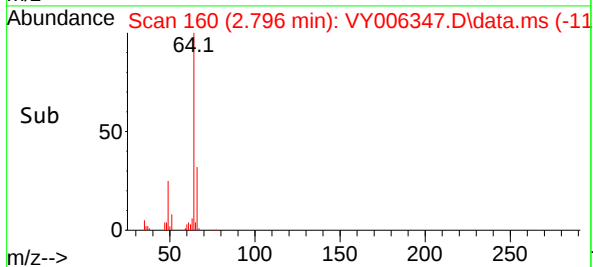
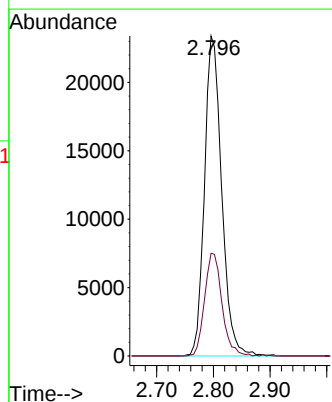
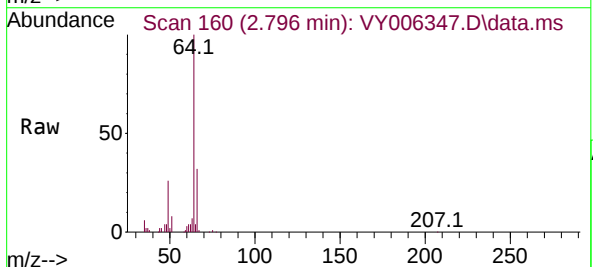
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

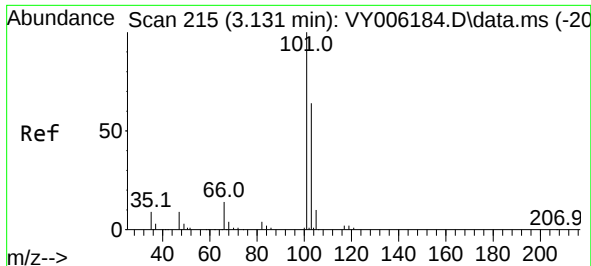
Tgt Ion: 94 Resp: 65944
Ion Ratio Lower Upper
94 100
96 93.2 73.5 110.3



#6
Chloroethane
Concen: 46.202 ug/l
RT: 2.796 min Scan# 160
Delta R.T. -0.006 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion: 64 Resp: 49253
Ion Ratio Lower Upper
64 100
66 32.1 25.4 38.0

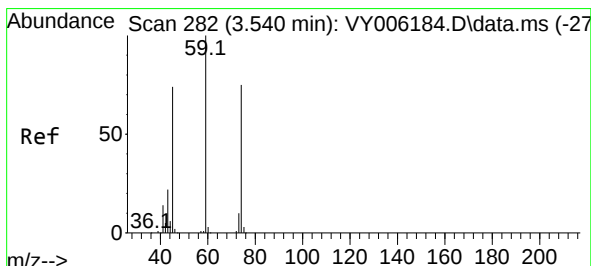
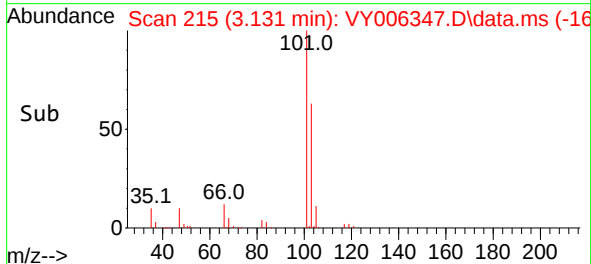
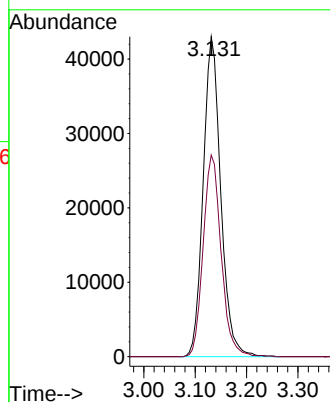
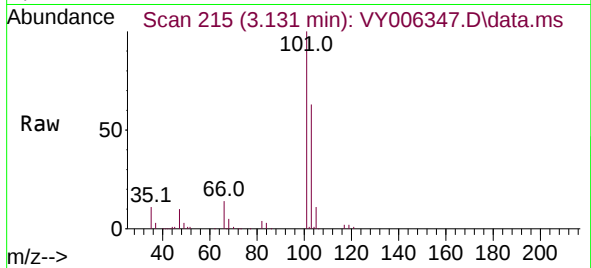




#7
 Trichlorofluoromethane
 Concen: 42.856 ug/l
 RT: 3.131 min Scan# 215
 Delta R.T. 0.000 min
 Lab File: VY006347.D
 Acq: 07 Oct 2021 21:17

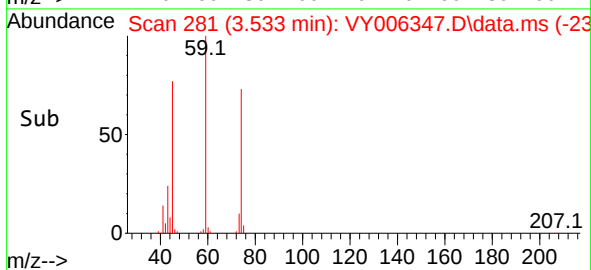
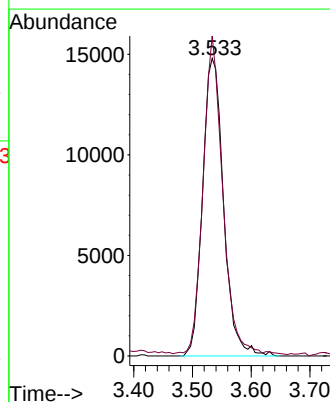
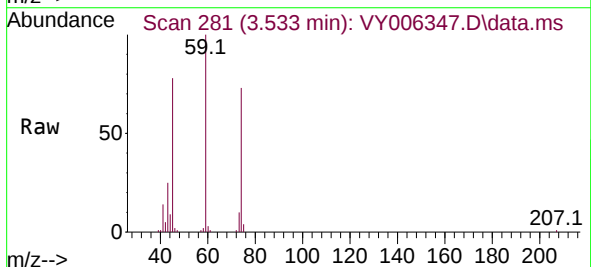
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

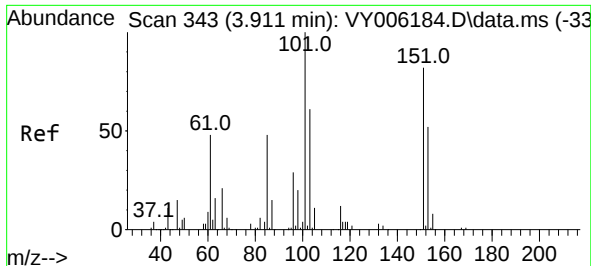
Tgt Ion:101 Resp: 102272
 Ion Ratio Lower Upper
 101 100
 103 63.0 48.0 72.0



#8
 Diethyl Ether
 Concen: 46.657 ug/l
 RT: 3.533 min Scan# 281
 Delta R.T. -0.007 min
 Lab File: VY006347.D
 Acq: 07 Oct 2021 21:17

Tgt Ion: 74 Resp: 36776
 Ion Ratio Lower Upper
 74 100
 45 100.3 55.1 165.5

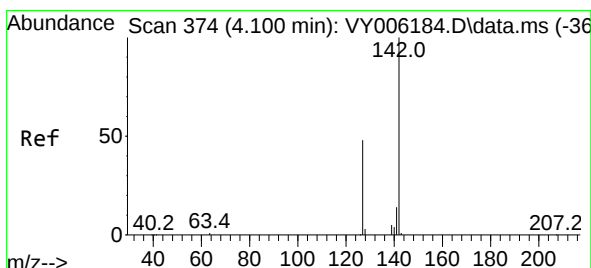
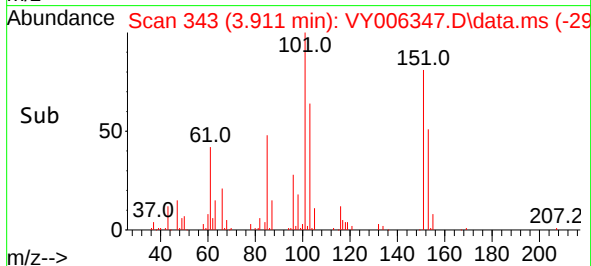
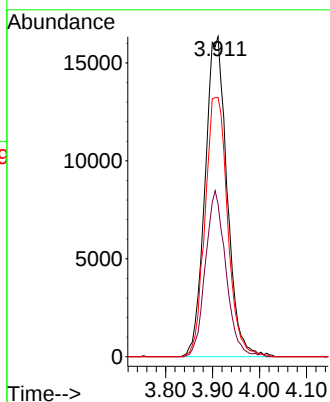
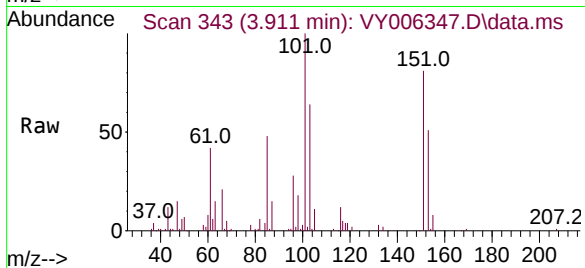




#9
1,1,2-Trichlorotrifluoroethane
Concen: 41.824 ug/l
RT: 3.911 min Scan# 343
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

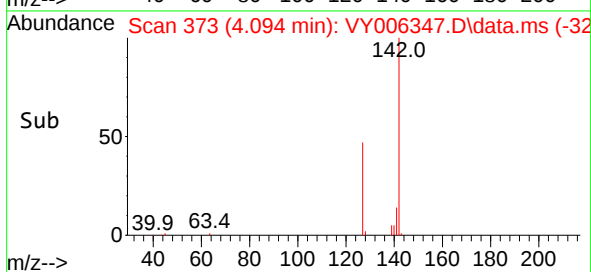
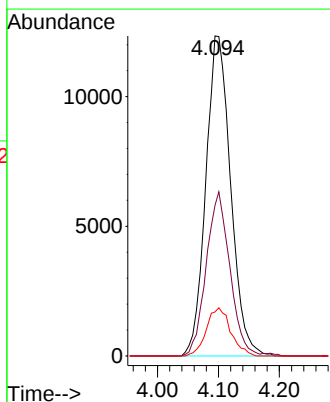
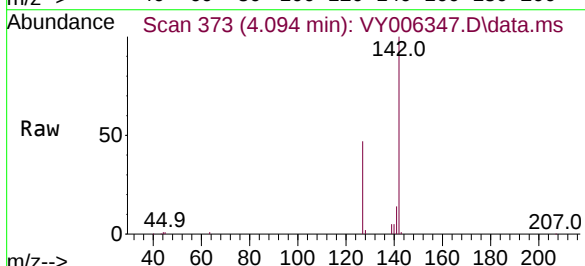
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

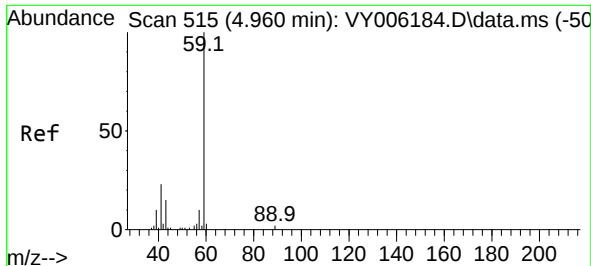
Tgt Ion:	101	Resp:	53282
Ion	Ratio	Lower	Upper
101	100		
85	48.2	40.6	60.8
151	82.8	64.9	97.3



#10
Methyl Iodide
Concen: 25.165 ug/l
RT: 4.094 min Scan# 373
Delta R.T. -0.006 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion:	142	Resp:	34939
Ion	Ratio	Lower	Upper
142	100		
127	48.7	41.5	62.3
141	14.8	11.9	17.9

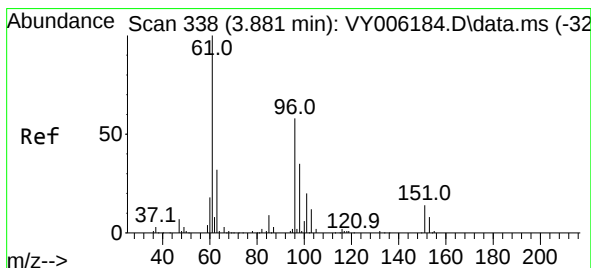
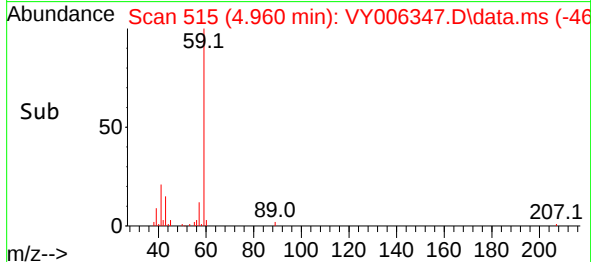
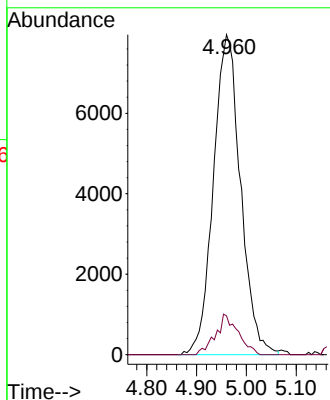
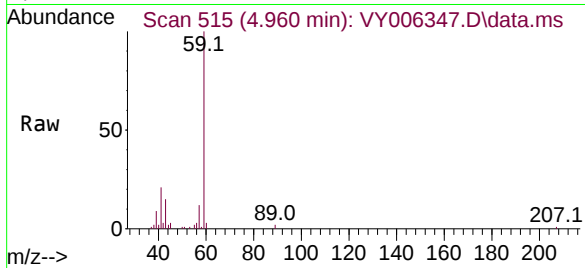




#11
Tert butyl alcohol
Concen: 232.120 ug/l
RT: 4.960 min Scan# 515
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

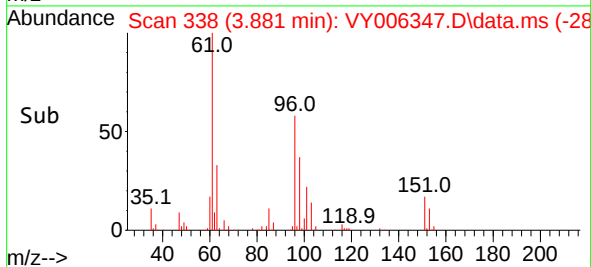
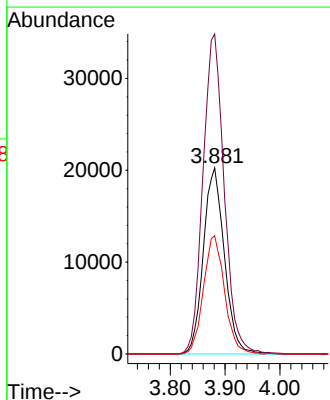
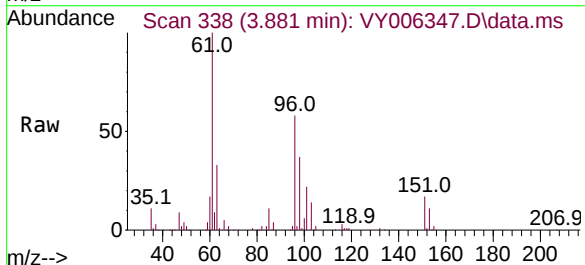
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 30070
Ion Ratio Lower Upper
59 100
57 10.5 6.4 9.6#



#12
1,1-Dichloroethene
Concen: 41.643 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion: 96 Resp: 53967
Ion Ratio Lower Upper
96 100
61 171.9 145.8 218.6
98 63.5 52.5 78.7

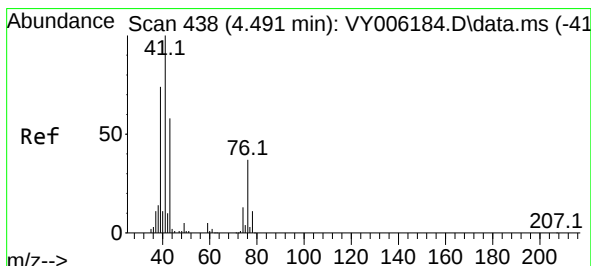
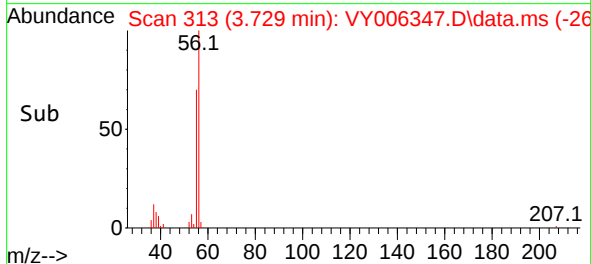
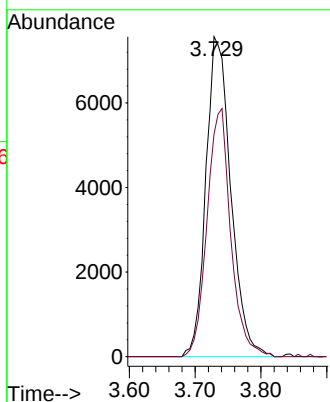
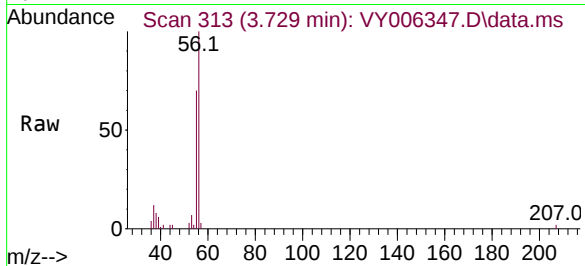




#13
Acrolein
Concen: 219.853 ug/l
RT: 3.729 min Scan# 313
Delta R.T. -0.006 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

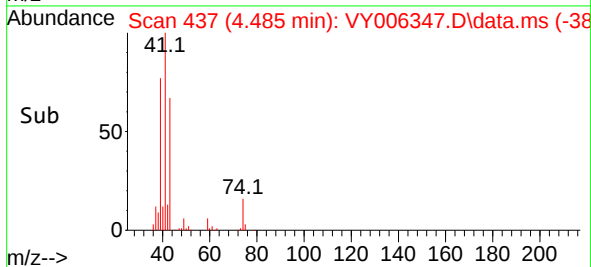
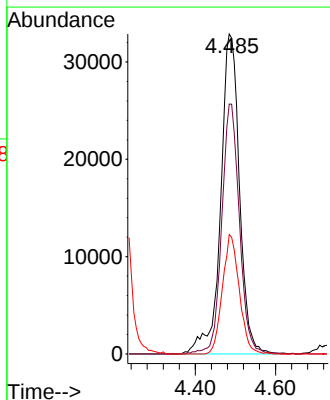
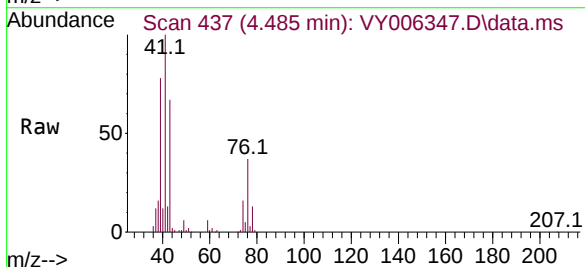
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

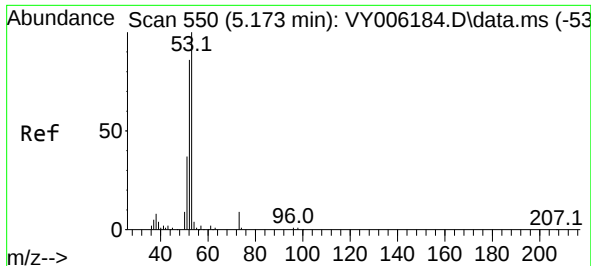
Tgt Ion: 56 Resp: 19965
Ion Ratio Lower Upper
56 100
55 73.7 57.6 86.4



#14
Allyl chloride
Concen: 42.936 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.006 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion: 41 Resp: 107005
Ion Ratio Lower Upper
41 100
39 73.4 58.8 88.2
76 33.5 25.1 37.7

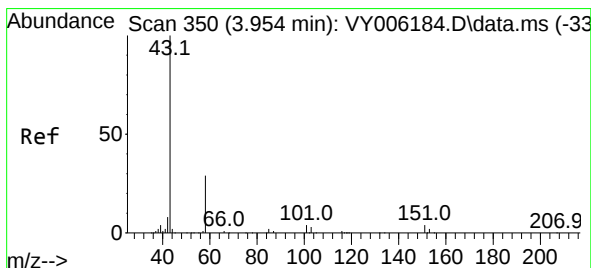
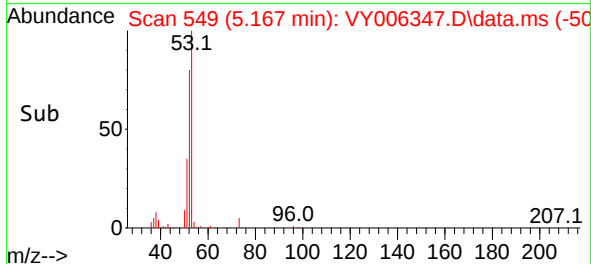
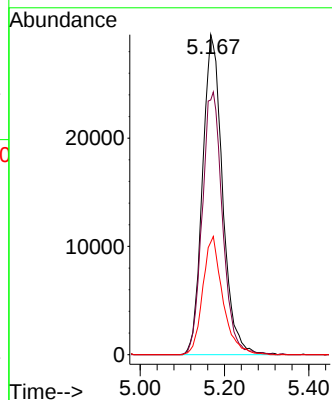
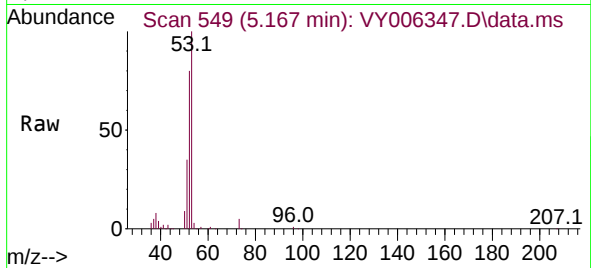




#15
Acrylonitrile
Concen: 235.628 ug/l
RT: 5.167 min Scan# 549
Delta R.T. -0.006 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

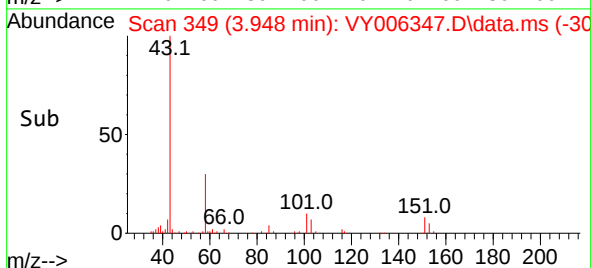
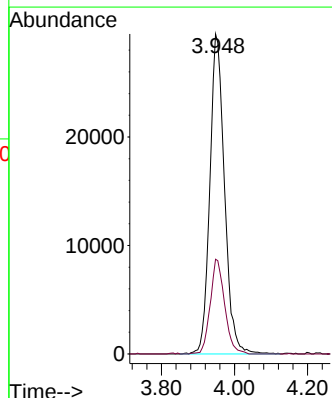
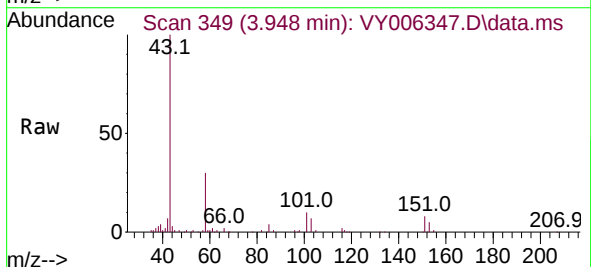
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

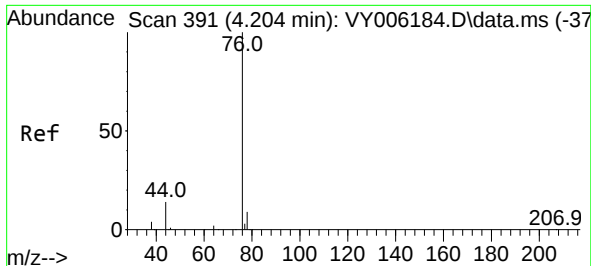
Tgt Ion: 53	Resp: 97686
Ion Ratio	Lower Upper
53 100	
52 83.0	67.0 100.4
51 37.0	29.8 44.6



#16
Acetone
Concen: 198.084 ug/l
RT: 3.948 min Scan# 349
Delta R.T. -0.006 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion: 43	Resp: 81933
Ion Ratio	Lower Upper
43 100	
58 29.6	22.0 33.0

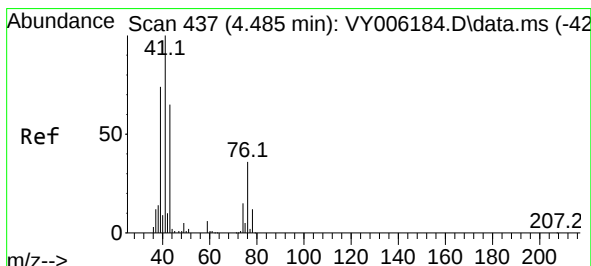
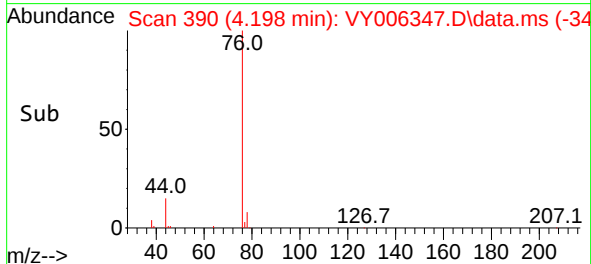
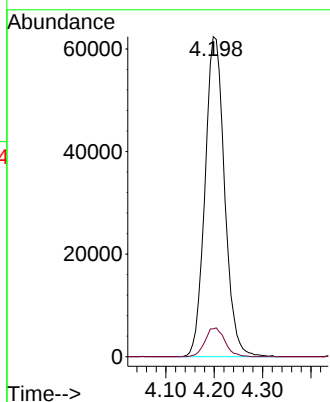
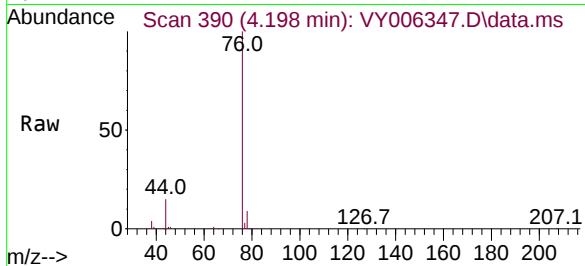




#17
Carbon Disulfide
Concen: 40.481 ug/l
RT: 4.198 min Scan# 390
Delta R.T. -0.006 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

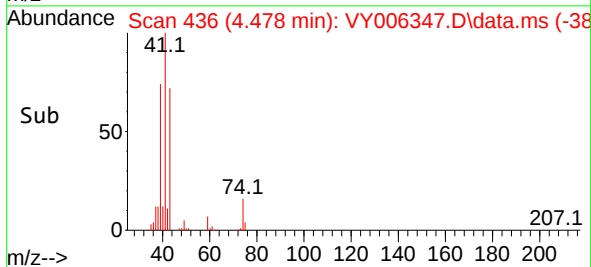
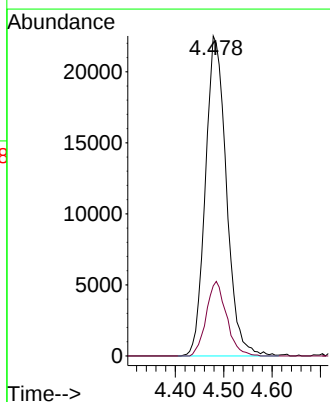
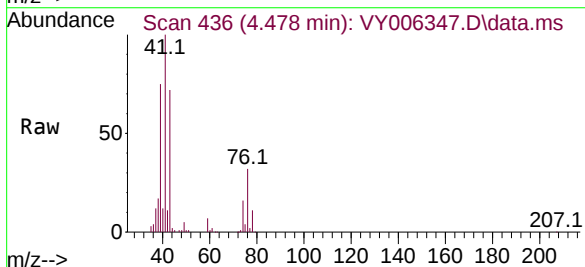
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

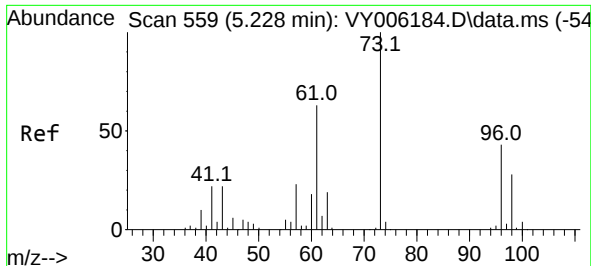
Tgt Ion: 76 Resp: 175457
Ion Ratio Lower Upper
76 100
78 8.7 7.4 11.0



#18
Methyl Acetate
Concen: 48.748 ug/l
RT: 4.478 min Scan# 436
Delta R.T. -0.007 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion: 43 Resp: 67991
Ion Ratio Lower Upper
43 100
74 22.6 16.6 24.8

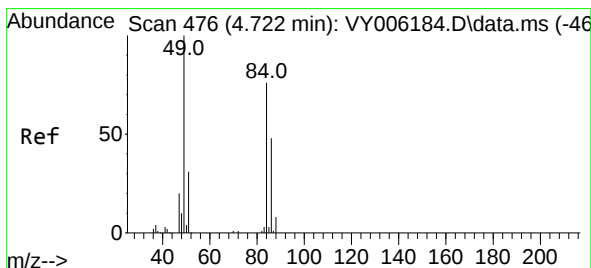
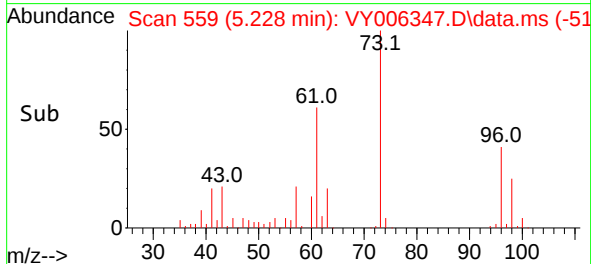
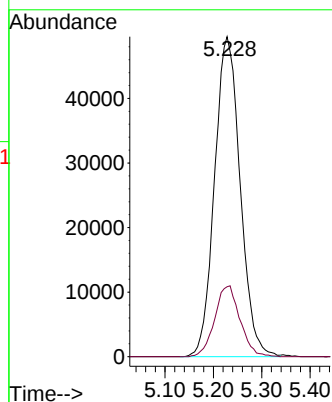
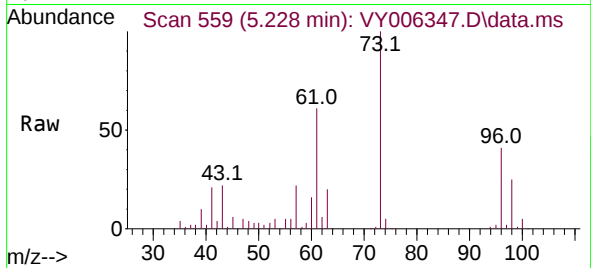




#19
Methyl tert-butyl Ether
Concen: 48.141 ug/l
RT: 5.228 min Scan# 559
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

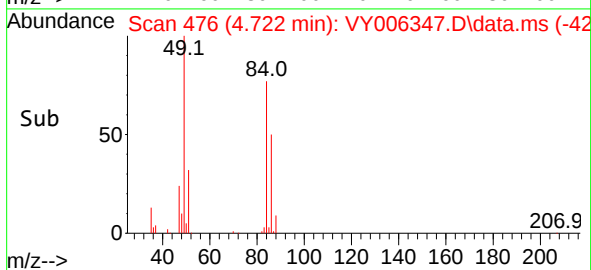
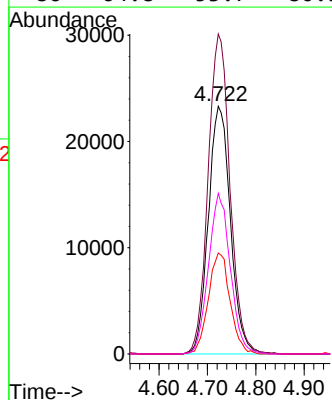
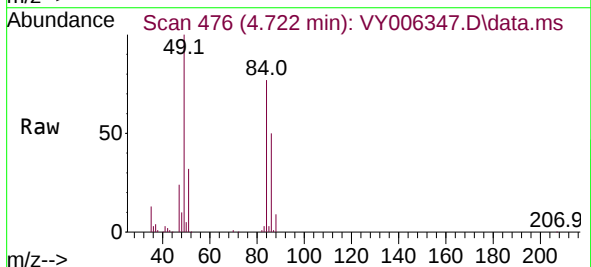
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

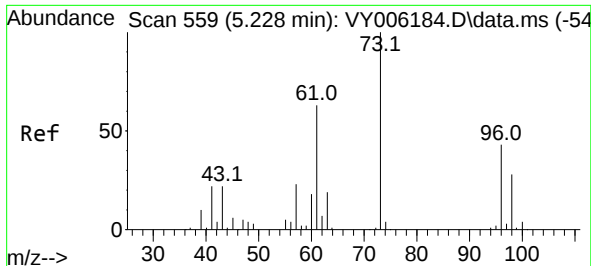
Tgt Ion: 73 Resp: 182191
Ion Ratio Lower Upper
73 100
57 21.8 18.6 27.8



#20
Methylene Chloride
Concen: 52.179 ug/l
RT: 4.722 min Scan# 476
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion: 84 Resp: 74166
Ion Ratio Lower Upper
84 100
49 129.2 114.4 171.6
51 40.8 35.3 52.9
86 64.8 53.7 80.5

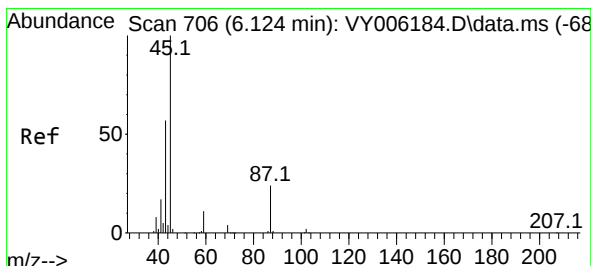
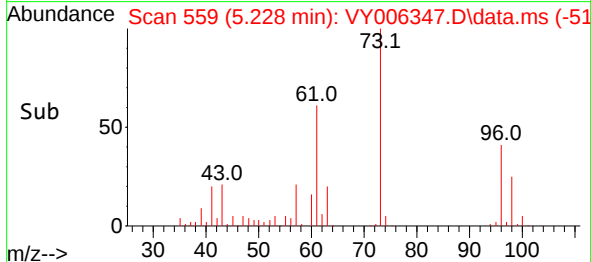
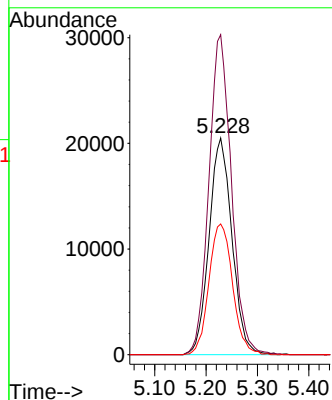
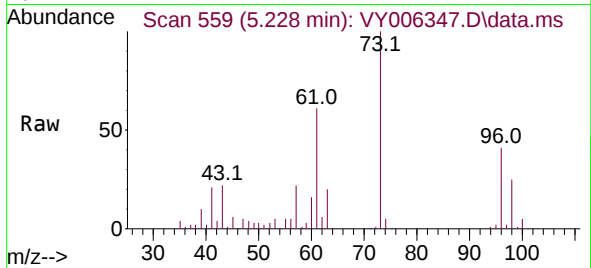




#21
trans-1,2-Dichloroethene
Concen: 44.231 ug/l
RT: 5.228 min Scan# 559
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

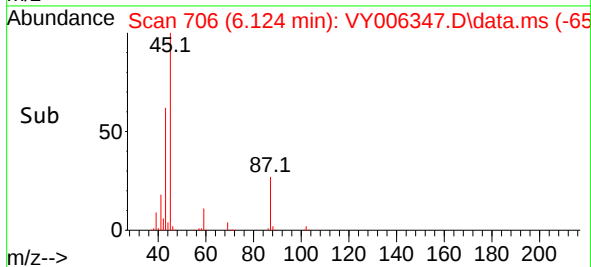
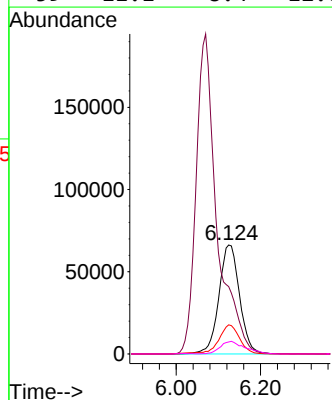
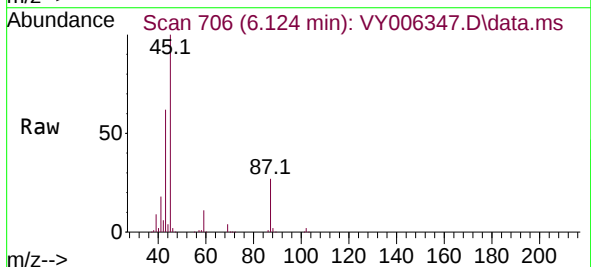
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

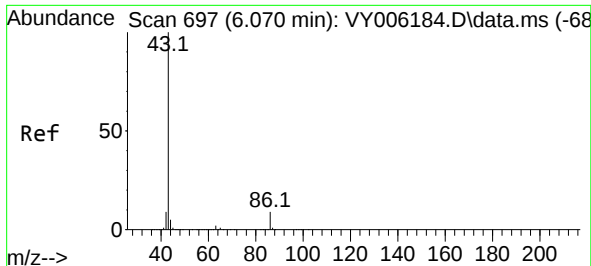
Tgt Ion: 96 Resp: 63550
Ion Ratio Lower Upper
96 100
61 147.7 120.5 180.7
98 60.3 49.8 74.8



#22
Diisopropyl ether
Concen: 45.641 ug/l
RT: 6.124 min Scan# 706
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion: 45 Resp: 225030
Ion Ratio Lower Upper
45 100
43 61.5 49.3 73.9
87 26.7 19.2 28.8
59 11.1 8.4 12.6

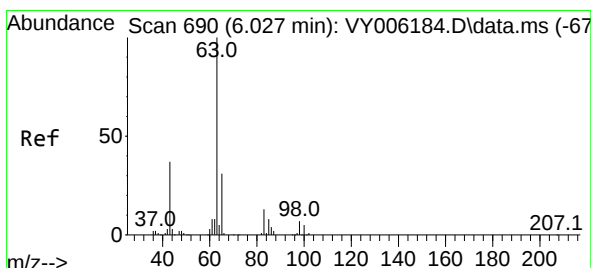
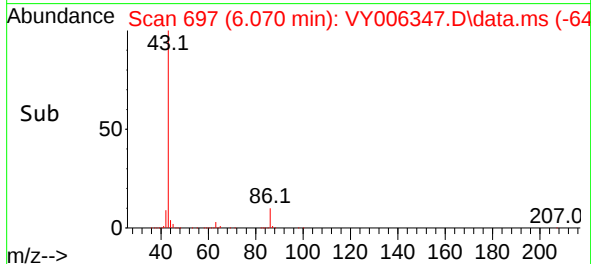
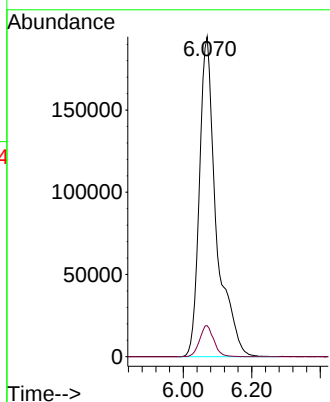
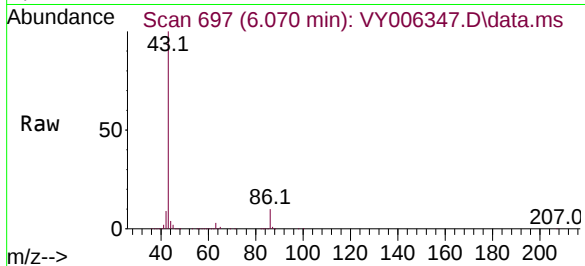




#23
 Vinyl Acetate
 Concen: 225.652 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. 0.000 min
 Lab File: VY006347.D
 Acq: 07 Oct 2021 21:17

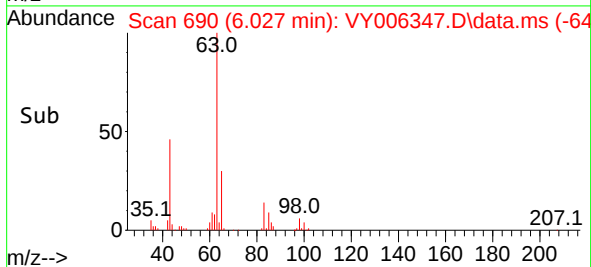
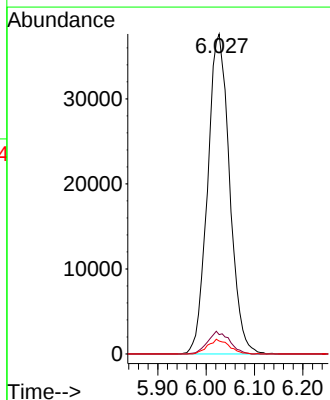
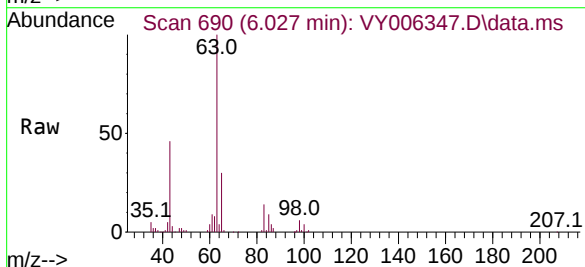
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

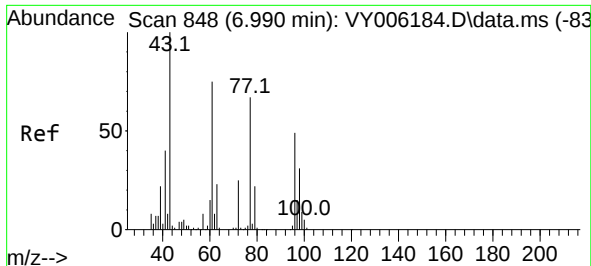
Tgt Ion: 43 Resp: 666871
 Ion Ratio Lower Upper
 43 100
 86 9.7 7.1 10.7



#24
 1,1-Dichloroethane
 Concen: 44.849 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. 0.000 min
 Lab File: VY006347.D
 Acq: 07 Oct 2021 21:17

Tgt Ion: 63 Resp: 118711
 Ion Ratio Lower Upper
 63 100
 98 6.1 3.6 10.8
 100 4.0 2.0 5.8





#25

2-Butanone

Concen: 220.435 ug/l

RT: 6.990 min Scan# 848

Delta R.T. 0.000 min

Lab File: VY006347.D

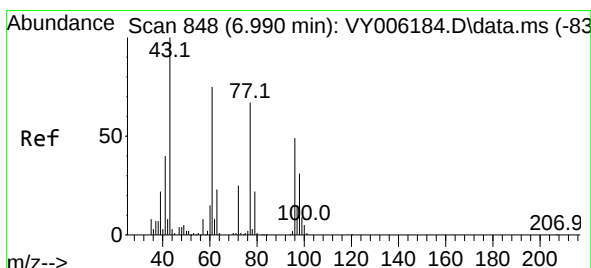
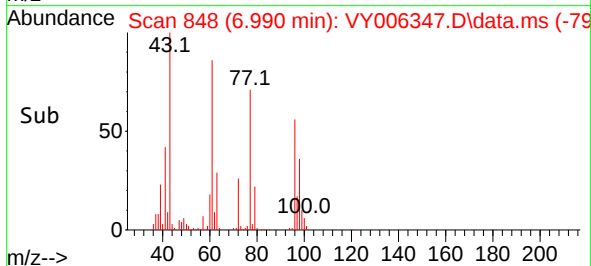
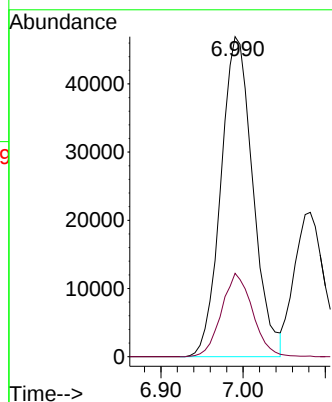
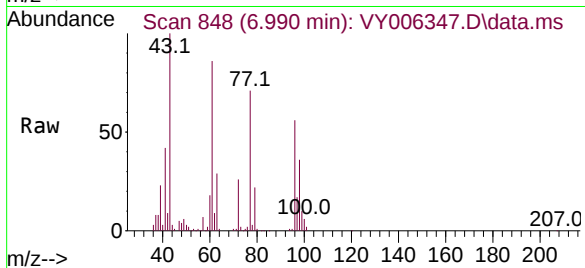
Acq: 07 Oct 2021 21:17

Tgt Ion: 43 Resp: 127009

Ion Ratio Lower Upper

43 100

72 26.1 17.7 26.5



#26

2,2-Dichloropropane

Concen: 41.990 ug/l

RT: 6.990 min Scan# 848

Delta R.T. 0.000 min

Lab File: VY006347.D

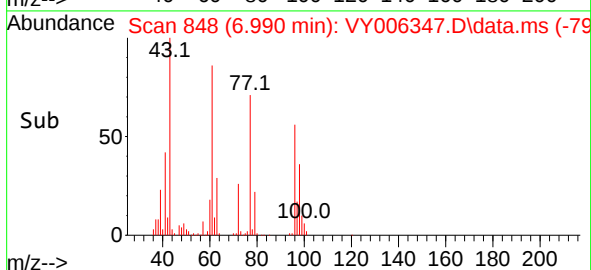
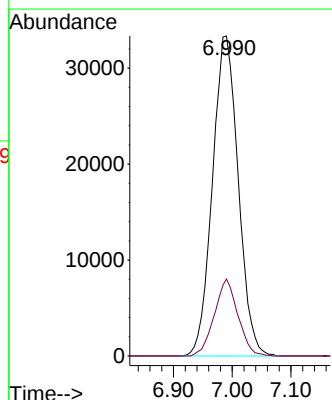
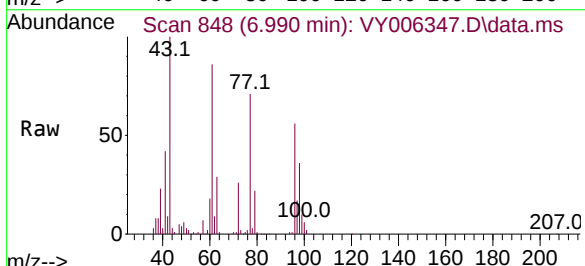
Acq: 07 Oct 2021 21:17

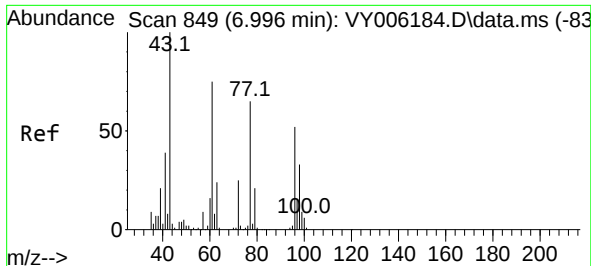
Tgt Ion: 77 Resp: 101638

Ion Ratio Lower Upper

77 100

97 22.0 10.4 31.4





#27

cis-1,2-Dichloroethene

Concen: 46.248 ug/l

RT: 6.996 min Scan# 849

Delta R.T. 0.000 min

Lab File: VY006347.D

Acq: 07 Oct 2021 21:17

Tgt Ion: 96 Resp: 74419

Ion Ratio Lower Upper

96 100

61 150.8 0.0 319.8

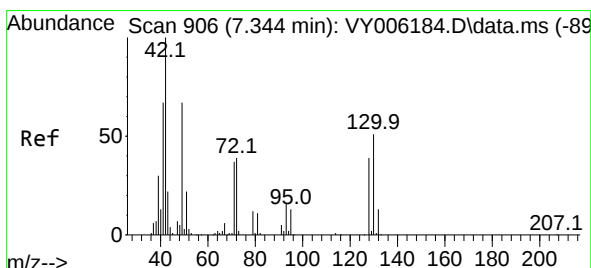
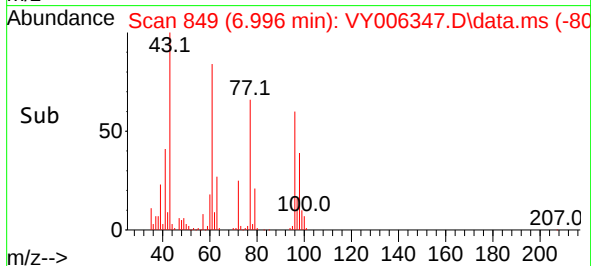
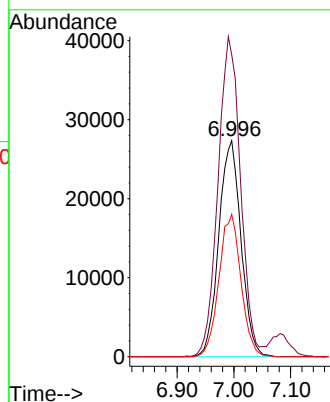
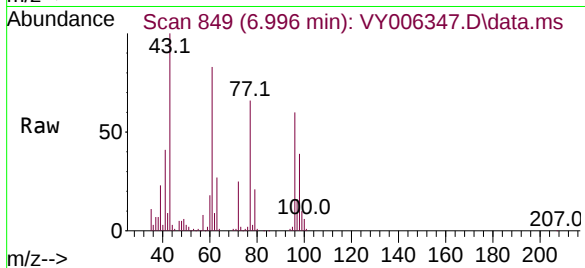
98 65.1 0.0 127.0

Instrument :

MSVOA_Y

ClientSampleId :

VSTDCCC050EC



#28

Bromochloromethane

Concen: 49.953 ug/l

RT: 7.338 min Scan# 905

Delta R.T. -0.006 min

Lab File: VY006347.D

Acq: 07 Oct 2021 21:17

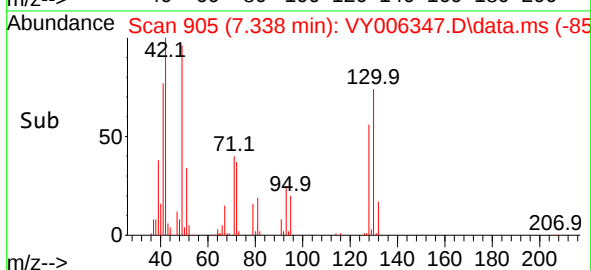
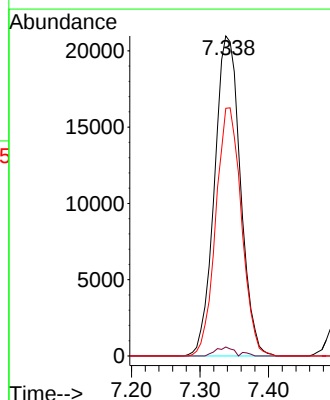
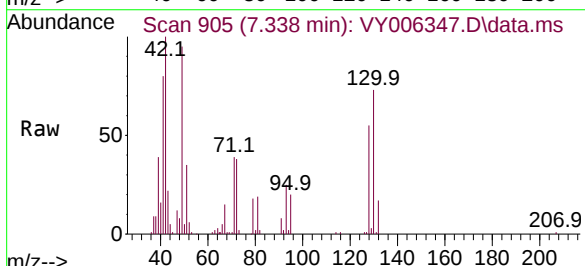
Tgt Ion: 49 Resp: 55054

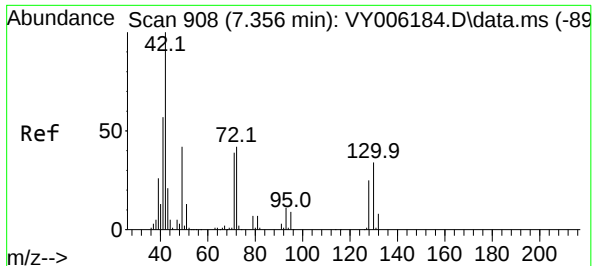
Ion Ratio Lower Upper

49 100

129 1.8 0.0 2.2

130 76.7 55.4 83.0





#29

Tetrahydrofuran

Concen: 228.526 ug/l

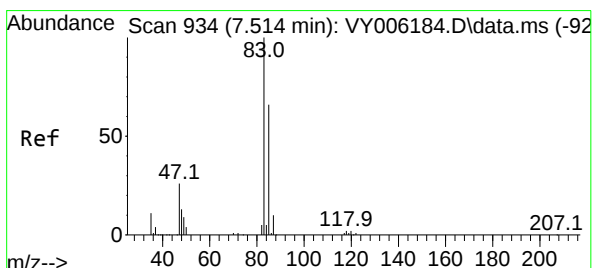
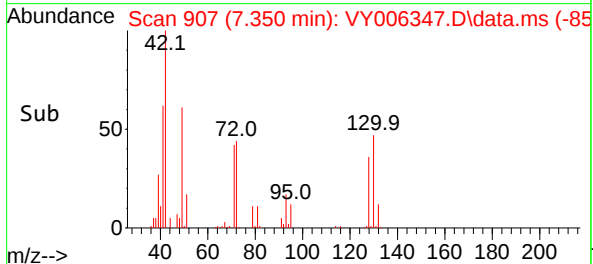
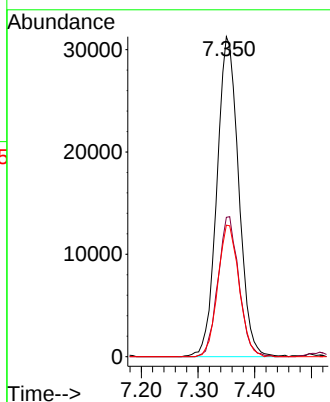
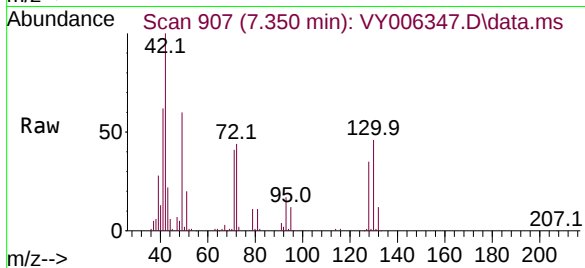
RT: 7.350 min Scan# 907

Delta R.T. -0.006 min

Lab File: VY006347.D

Acq: 07 Oct 2021 21:17

Tgt Ion:	42	Resp:	83170
Ion	Ratio	Lower	Upper
42	100		
72	42.2	30.3	45.5
71	40.4	29.0	43.4



#30

Chloroform

Concen: 47.092 ug/l

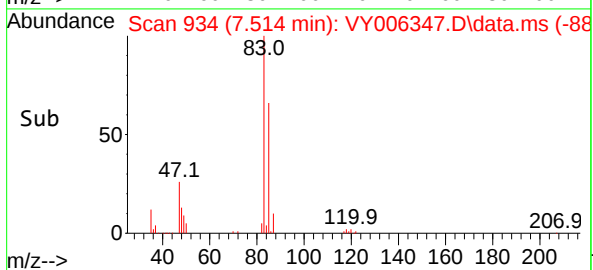
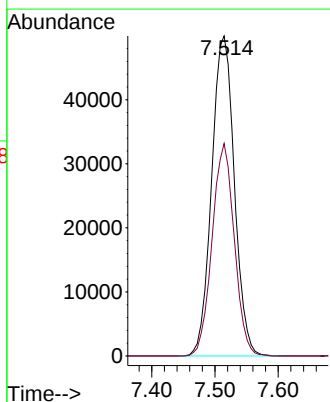
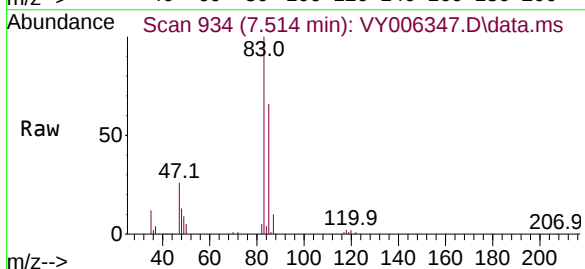
RT: 7.514 min Scan# 934

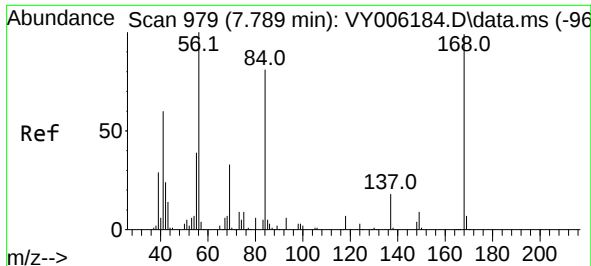
Delta R.T. 0.000 min

Lab File: VY006347.D

Acq: 07 Oct 2021 21:17

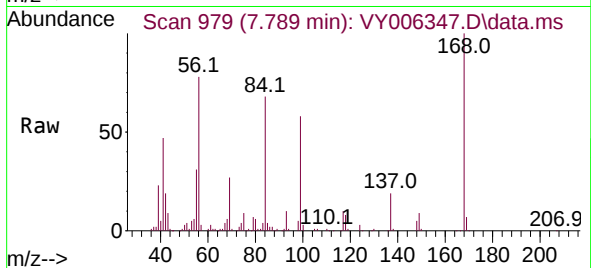
Tgt Ion:	83	Resp:	124342
Ion	Ratio	Lower	Upper
83	100		
85	66.4	51.8	77.6



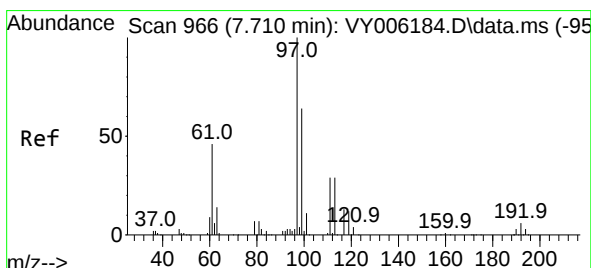
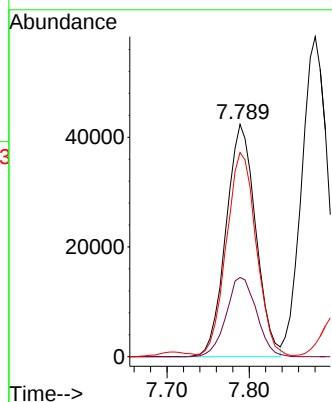
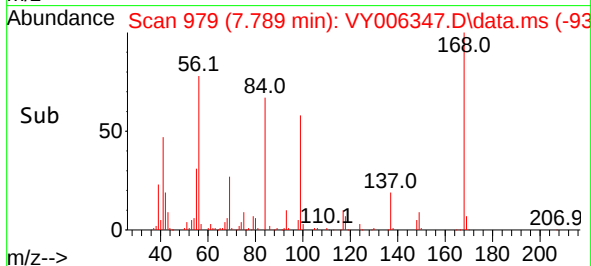


#31
Cyclohexane
Concen: 37.929 ug/l
RT: 7.789 min Scan# 979
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

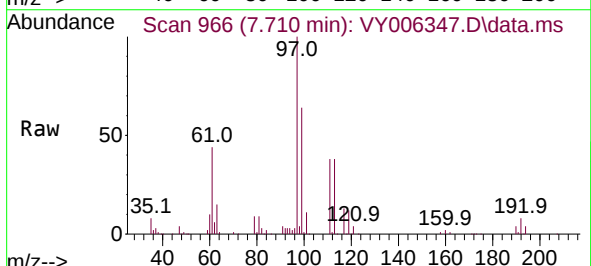
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



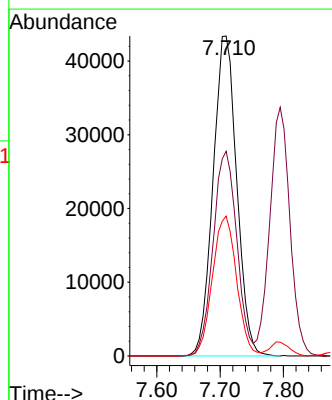
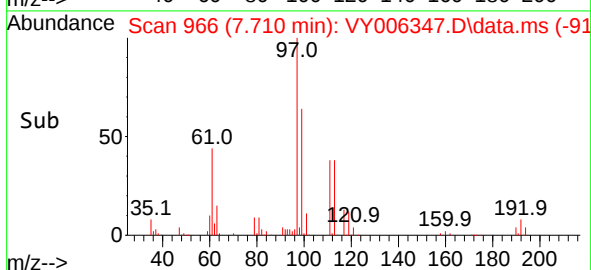
Tgt Ion: 56 Resp: 106418
Ion Ratio Lower Upper
56 100
69 34.1 26.7 40.1
84 86.1 67.2 100.8

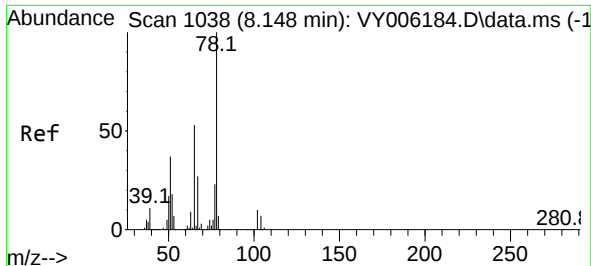


#32
1,1,1-Trichloroethane
Concen: 46.251 ug/l
RT: 7.710 min Scan# 966
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17



Tgt Ion: 97 Resp: 112761
Ion Ratio Lower Upper
97 100
99 64.2 50.7 76.1
61 44.7 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 51.303 ug/l

RT: 8.149 min Scan# 1038

Delta R.T. 0.000 min

Lab File: VY006347.D

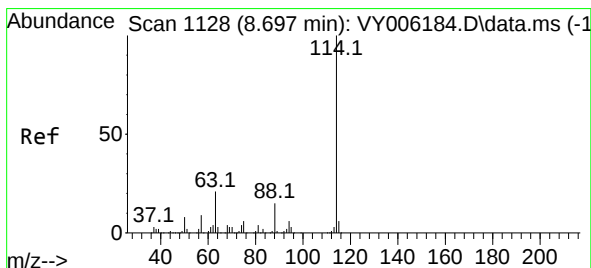
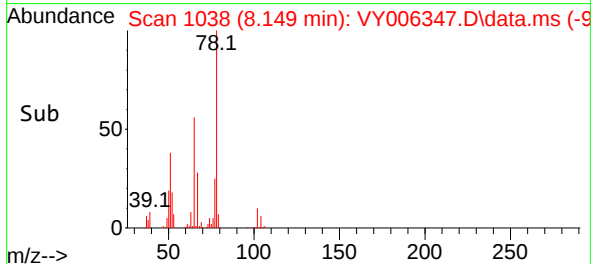
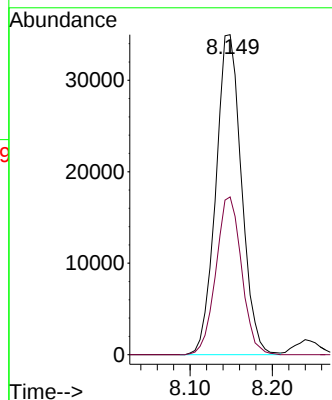
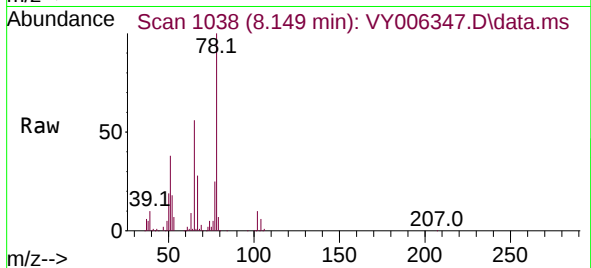
Acq: 07 Oct 2021 21:17

Tgt Ion: 65 Resp: 75977

Ion Ratio Lower Upper

65 100

67 49.2 0.0 99.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. -0.006 min

Lab File: VY006347.D

Acq: 07 Oct 2021 21:17

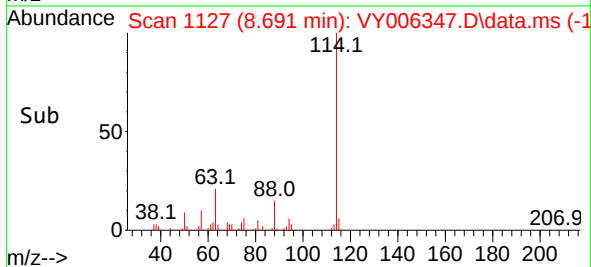
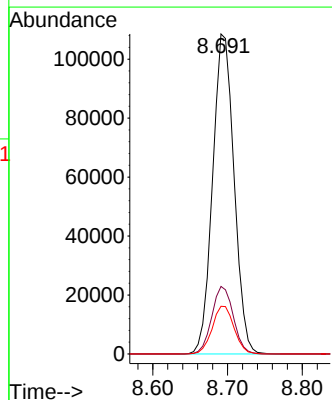
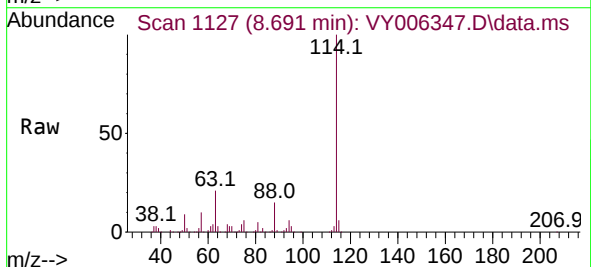
Tgt Ion: 114 Resp: 216551

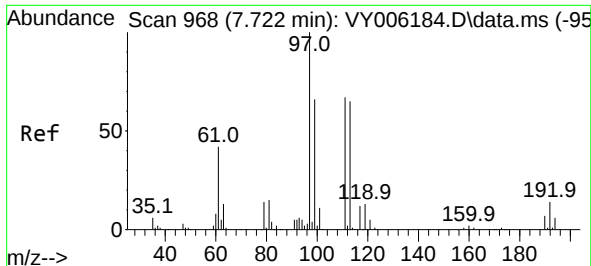
Ion Ratio Lower Upper

114 100

63 21.1 0.0 43.2

88 14.9 0.0 31.8

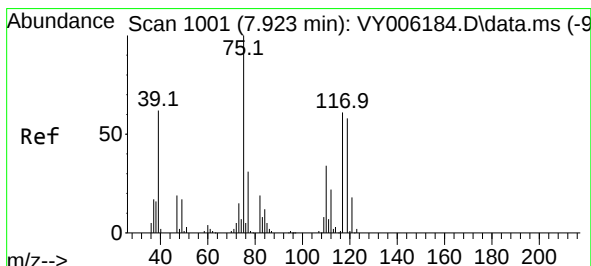
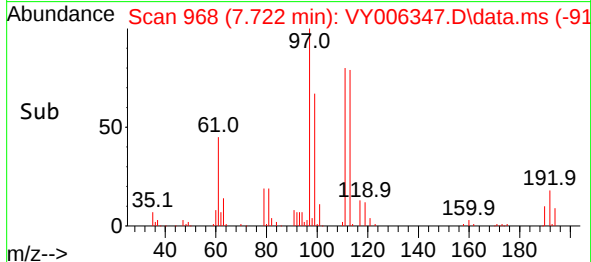
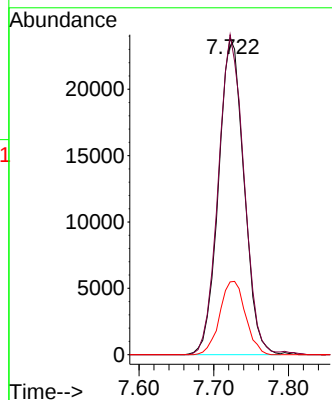
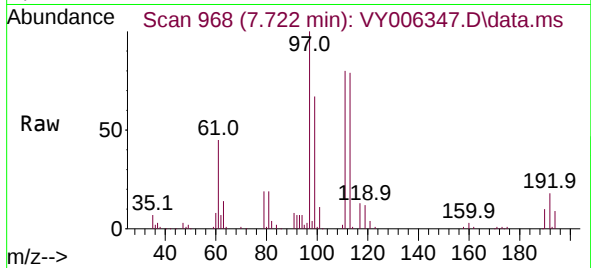




#35
Dibromofluoromethane
Concen: 48.899 ug/l
RT: 7.722 min Scan# 968
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

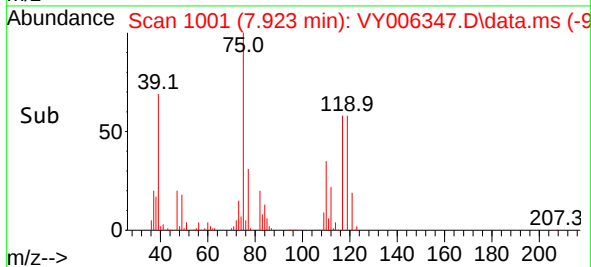
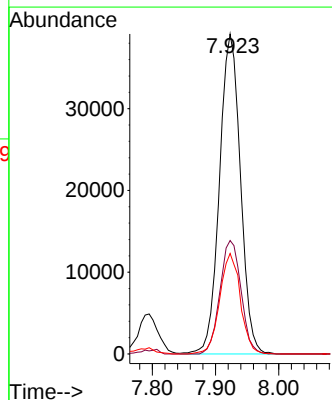
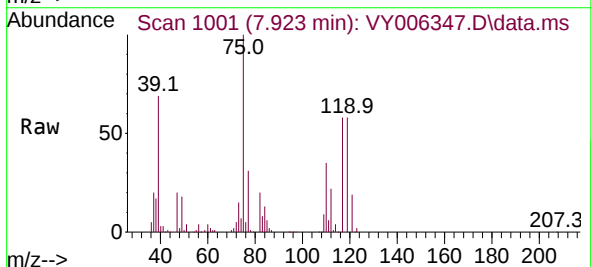
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 56574
Ion Ratio Lower Upper
113 100
111 102.2 82.6 124.0
192 23.3 17.6 26.4



#36
1,1-Dichloropropene
Concen: 41.723 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion: 75 Resp: 89895
Ion Ratio Lower Upper
75 100
110 35.6 17.1 51.2
77 31.1 24.4 36.6





#37

Ethyl Acetate

Concen: 43.917 ug/l

RT: 7.082 min Scan# 863

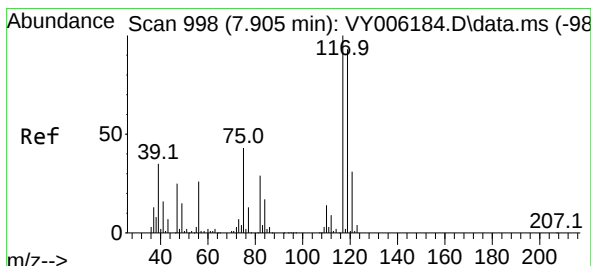
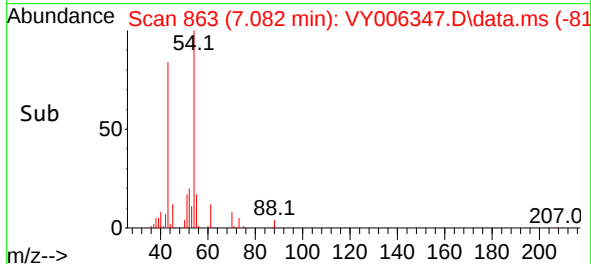
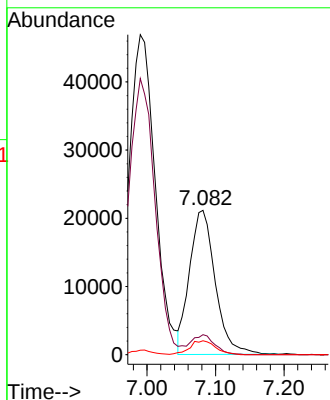
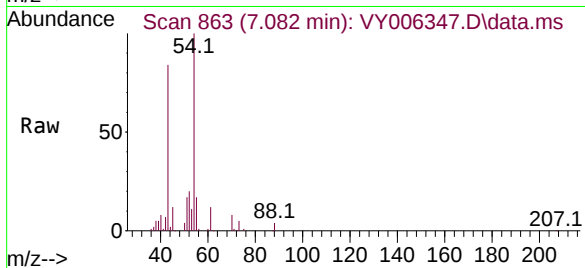
Delta R.T. 0.000 min

Lab File: VY006347.D

Acq: 07 Oct 2021 21:17

Tgt Ion:	43	Resp:	55122
Ion	Ratio	Lower	Upper
43	100		
61	12.0	9.7	14.5
70	9.6	7.1	10.7

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



#38

Carbon Tetrachloride

Concen: 44.859 ug/l

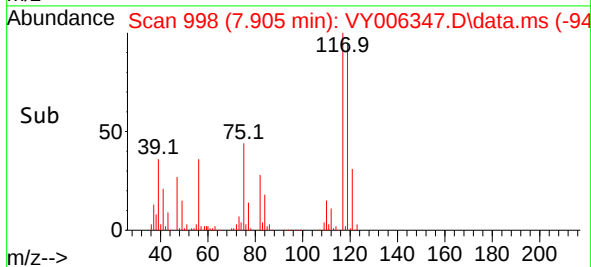
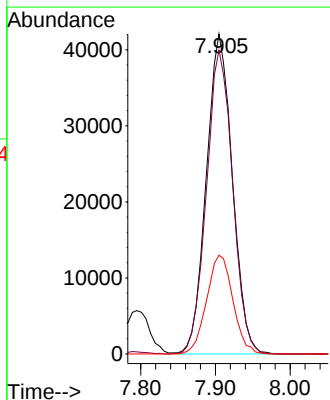
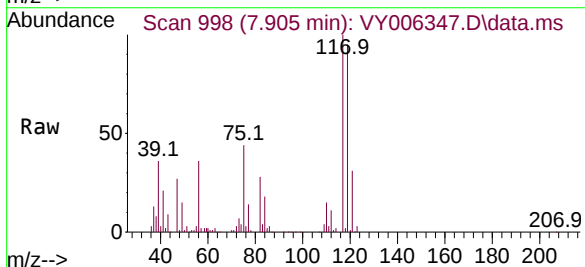
RT: 7.905 min Scan# 998

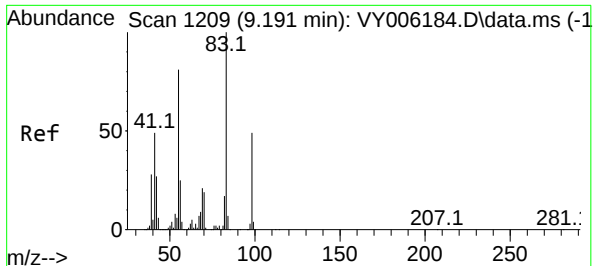
Delta R.T. 0.000 min

Lab File: VY006347.D

Acq: 07 Oct 2021 21:17

Tgt Ion:	117	Resp:	102059
Ion	Ratio	Lower	Upper
117	100		
119	94.9	77.9	116.9
121	30.8	24.8	37.2





#39

Methylcyclohexane

Concen: 40.771 ug/l

RT: 9.185 min Scan# 1208

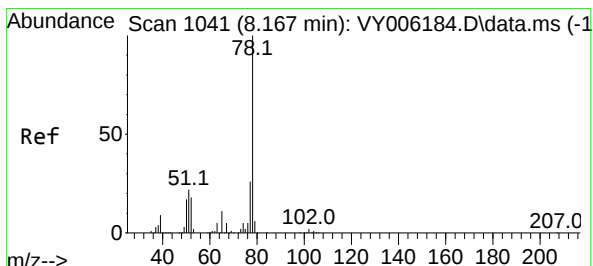
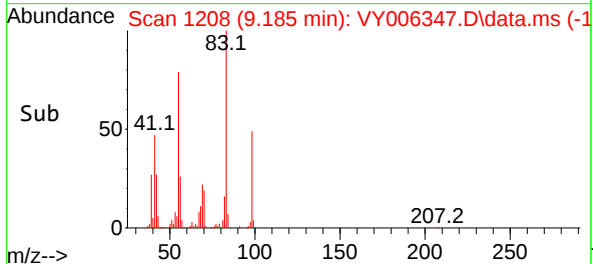
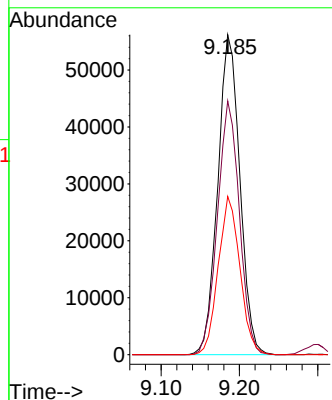
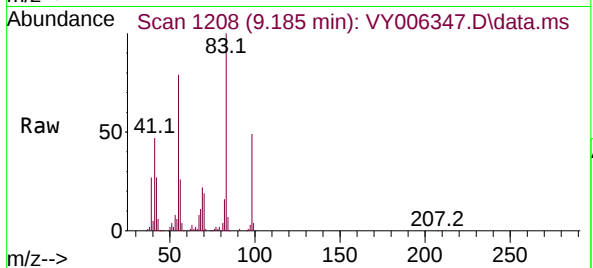
Delta R.T. -0.006 min

Lab File: VY006347.D

Acq: 07 Oct 2021 21:17

Tgt Ion: 83 Resp: 110340

Ion	Ratio	Lower	Upper
83	100		
55	79.3	66.5	99.7
98	49.4	37.9	56.9



#40

Benzene

Concen: 44.610 ug/l

RT: 8.167 min Scan# 1041

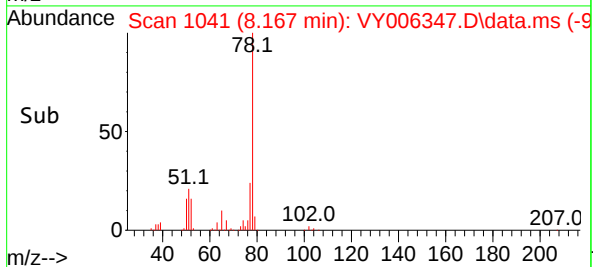
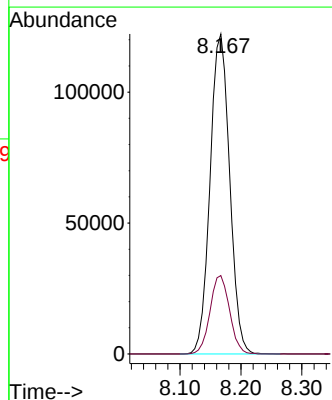
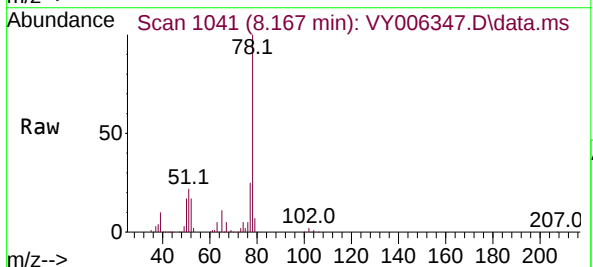
Delta R.T. 0.000 min

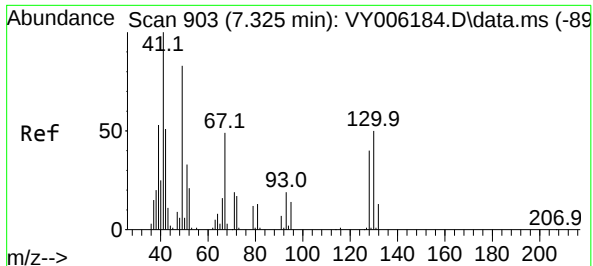
Lab File: VY006347.D

Acq: 07 Oct 2021 21:17

Tgt Ion: 78 Resp: 272689

Ion	Ratio	Lower	Upper
78	100		
77	24.5	20.4	30.6

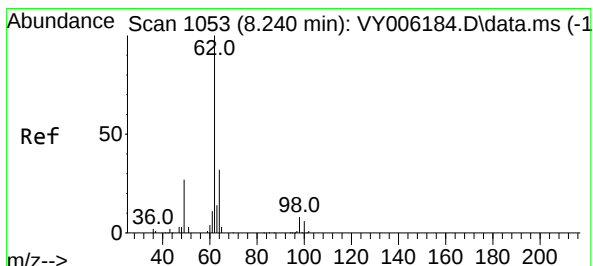
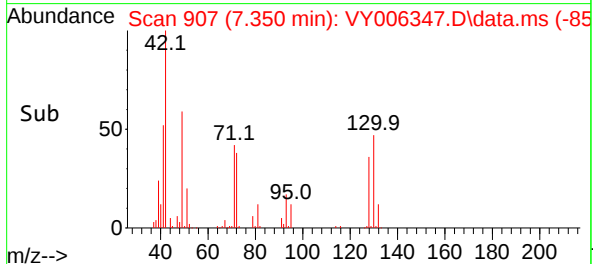
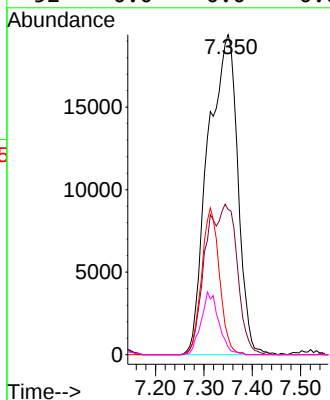
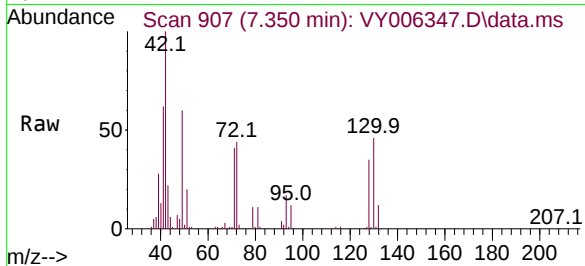




#41
Methacrylonitrile
Concen: 101.461 ug/l
RT: 7.350 min Scan# 907
Delta R.T. 0.024 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

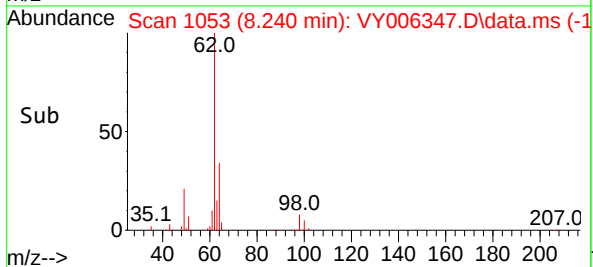
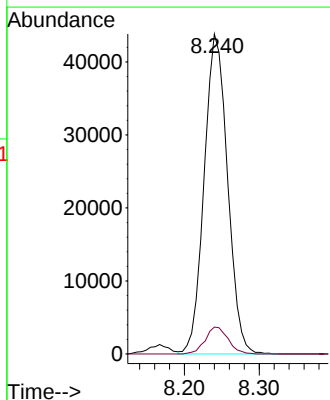
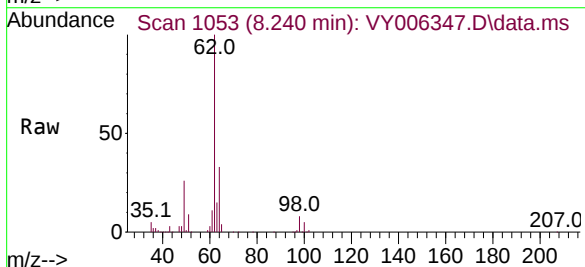
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

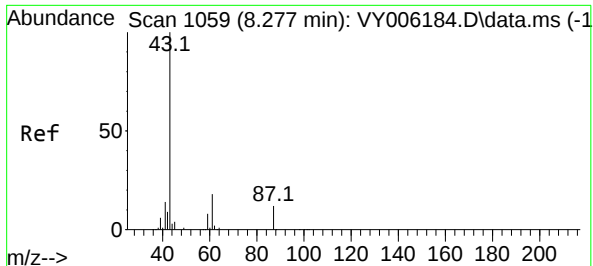
Tgt Ion: 41 Resp: 82607
Ion Ratio Lower Upper
41 100
39 0.0 92.9 139.3#
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 48.344 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion: 62 Resp: 95214
Ion Ratio Lower Upper
62 100
98 8.2 0.0 14.8

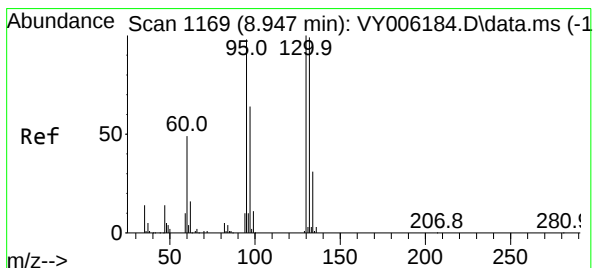
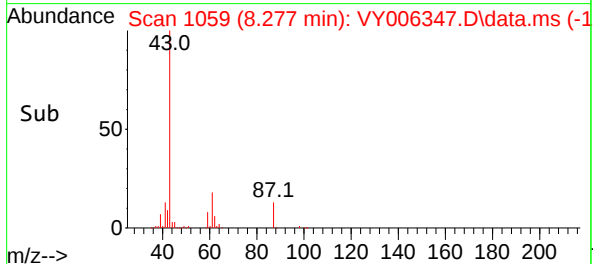
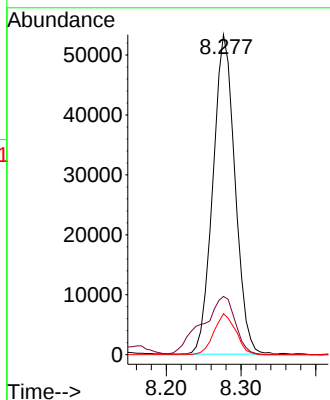
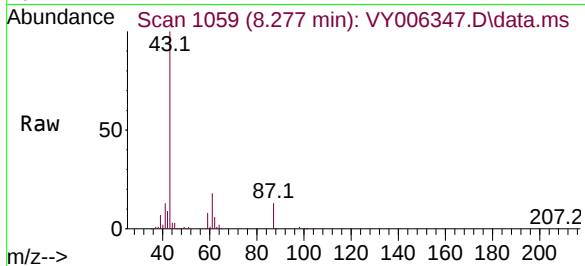




#43
Isopropyl Acetate
Concen: 45.520 ug/l
RT: 8.277 min Scan# 1059
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

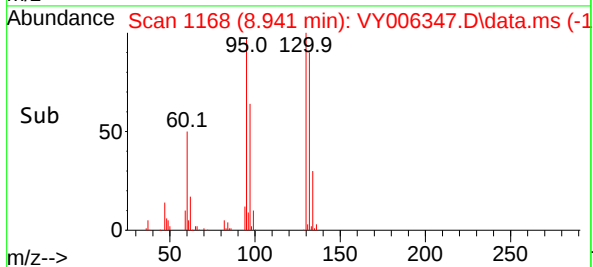
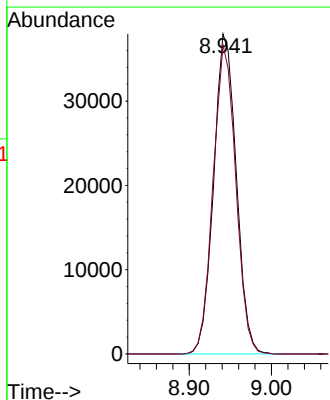
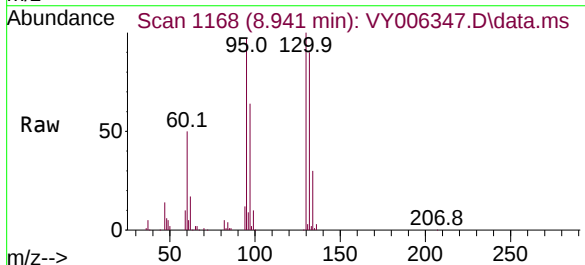
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

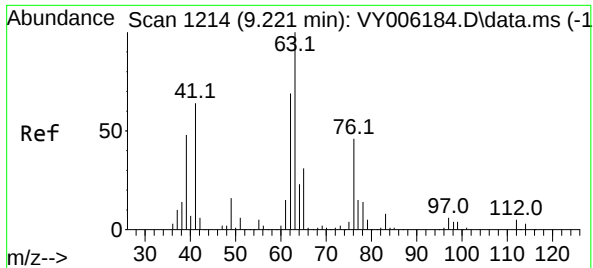
Tgt Ion: 43 Resp: 109583
Ion Ratio Lower Upper
43 100
61 27.3 20.2 30.2
87 12.6 8.9 13.3



#44
Trichloroethene
Concen: 46.103 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.006 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion:130 Resp: 72785
Ion Ratio Lower Upper
130 100
95 96.5 0.0 188.2



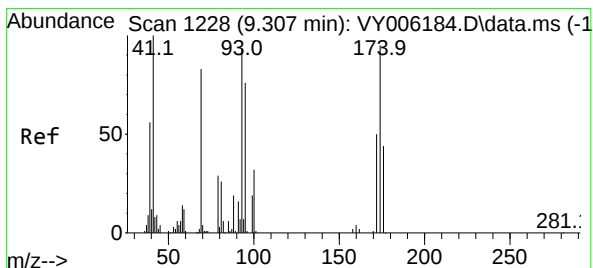
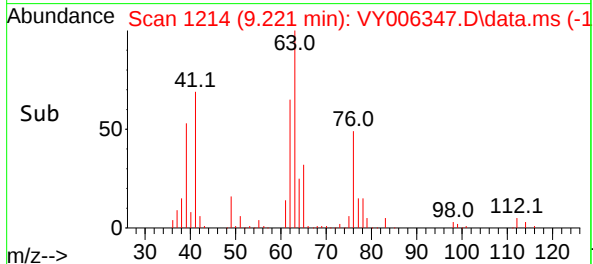
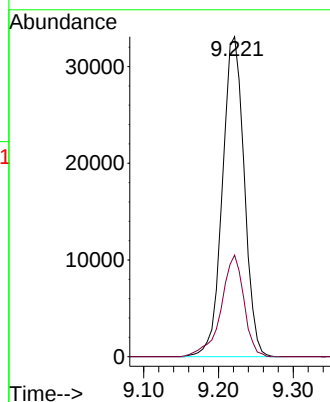
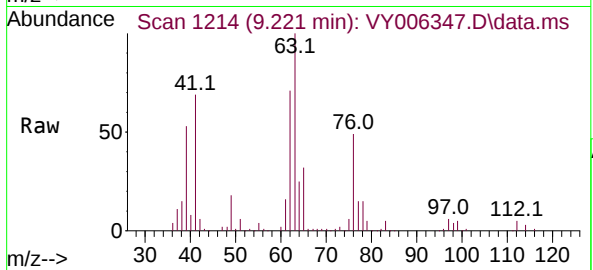


#45

1,2-Dichloropropane
Concen: 44.666 ug/l
RT: 9.221 min Scan# 1214
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

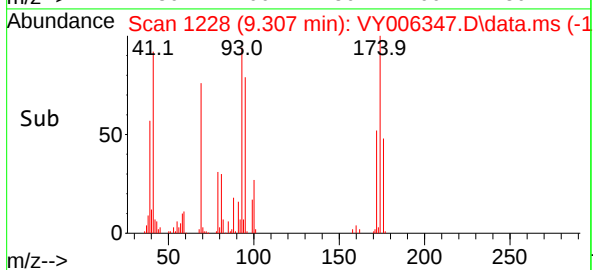
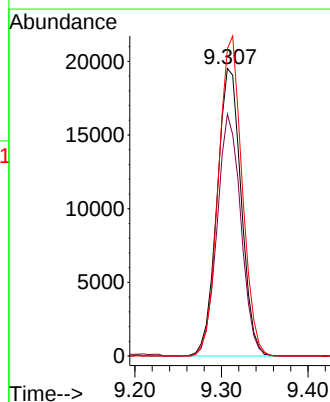
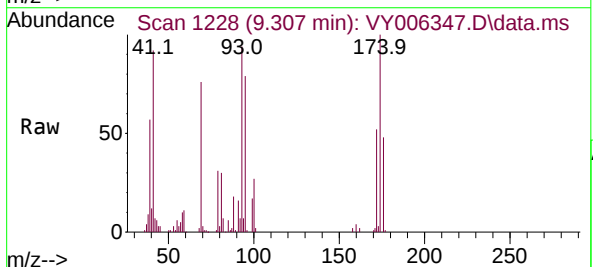
Tgt Ion: 63 Resp: 67215
Ion Ratio Lower Upper
63 100
65 31.8 23.0 34.6

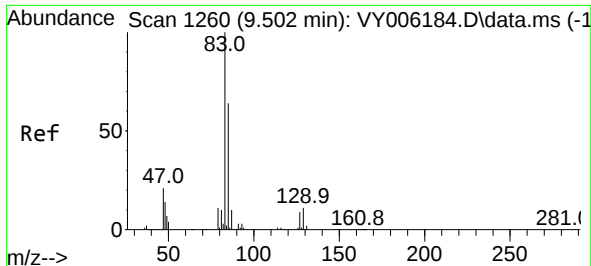


#46

Dibromomethane
Concen: 47.112 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion: 93 Resp: 37751
Ion Ratio Lower Upper
93 100
95 82.6 64.3 96.5
174 109.1 83.4 125.0

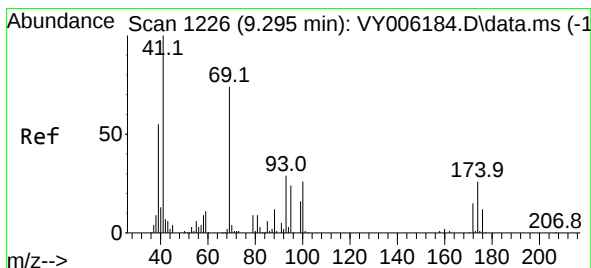
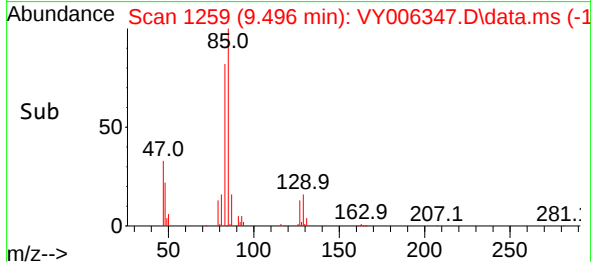
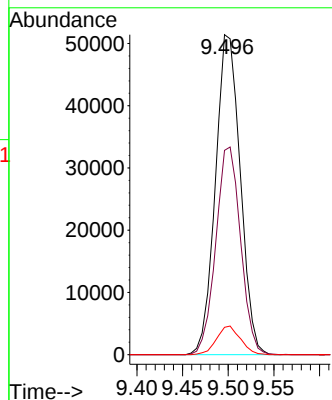
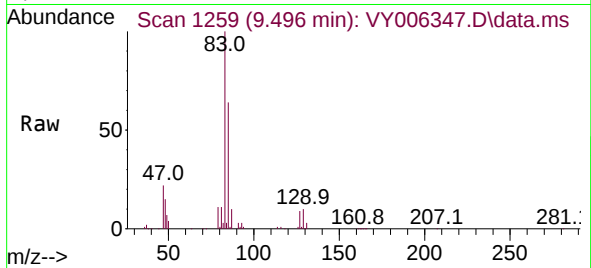




#47
Bromodichloromethane
Concen: 47.122 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. -0.006 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

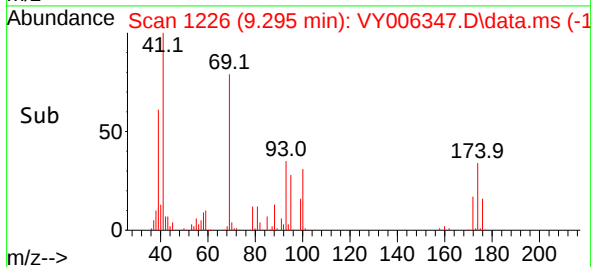
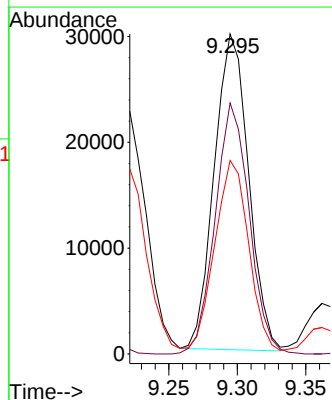
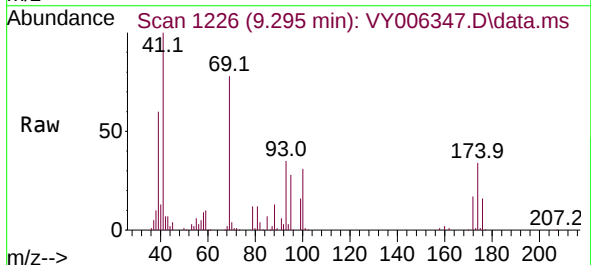
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

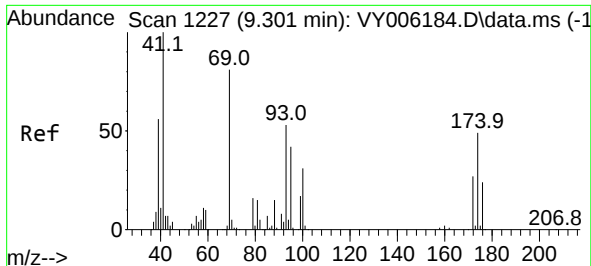
Tgt Ion: 83	Resp: 97223
Ion Ratio	Lower Upper
83 100	
85 63.8	51.9 77.9
127 8.5	6.6 10.0



#48
Methyl methacrylate
Concen: 44.978 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion: 41	Resp: 51945		
Ion Ratio	Lower	Upper	
41 100			
69 79.1	58.2	87.2	
39 61.8	47.4	71.0	

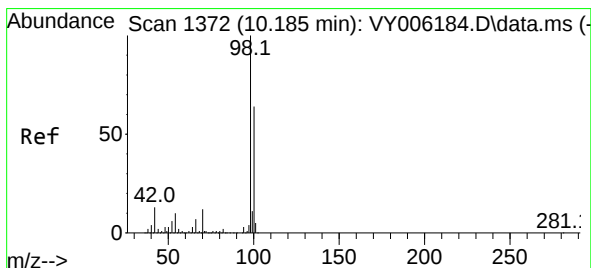
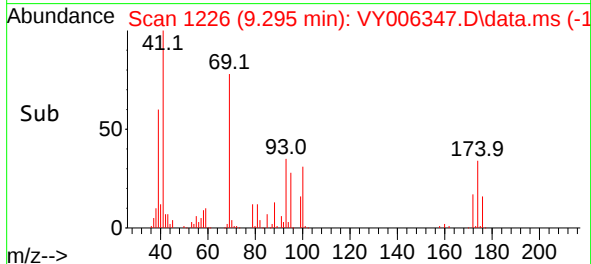
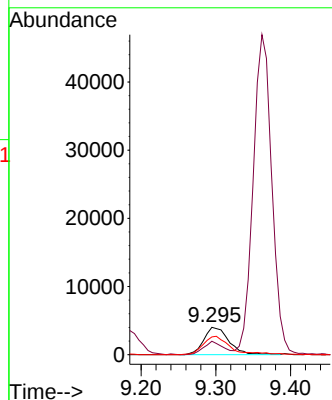
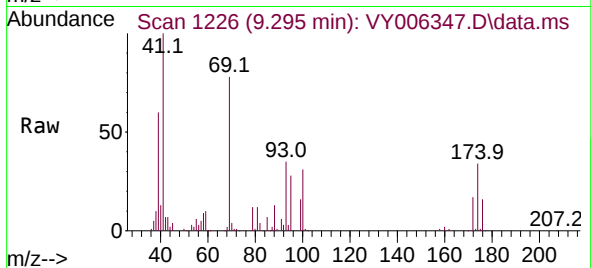




#49
1,4-Dioxane
Concen: 899.805 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.006 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

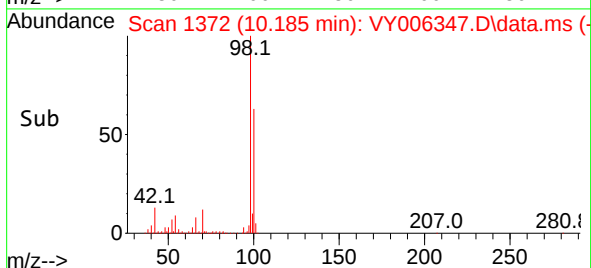
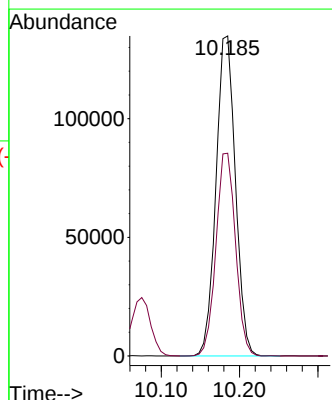
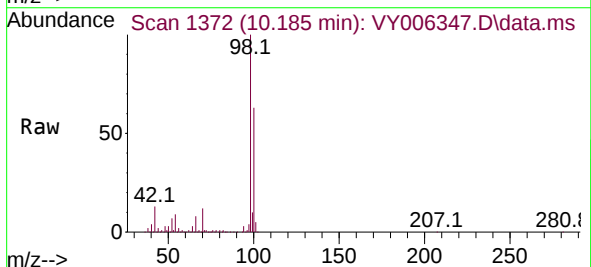
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

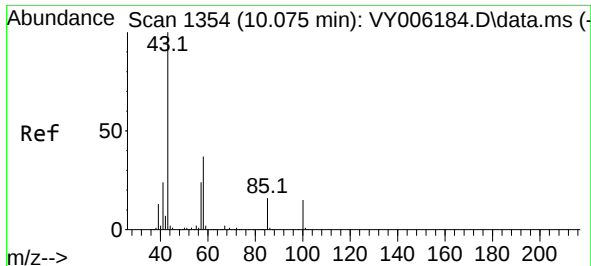
Tgt Ion: 88 Resp: 9407
Ion Ratio Lower Upper
88 100
43 39.4 32.8 49.2
58 73.4 59.8 89.6



#50
Toluene-d8
Concen: 48.015 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion: 98 Resp: 232490
Ion Ratio Lower Upper
98 100
100 63.8 50.2 75.2

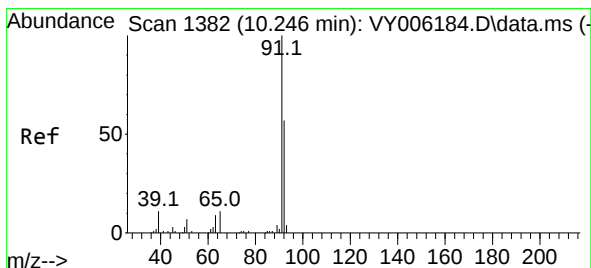
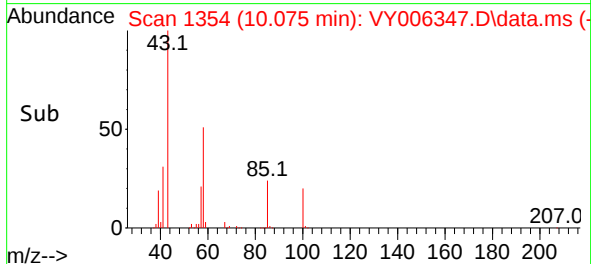
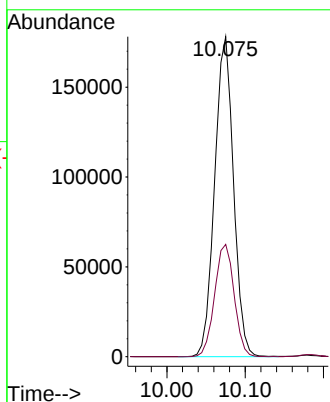
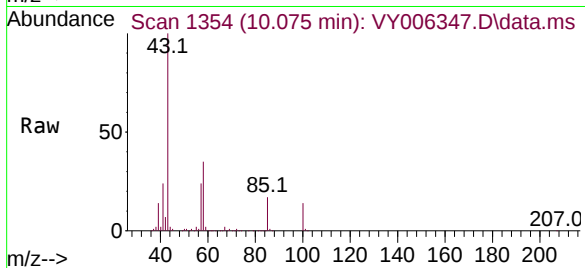




#51
4-Methyl-2-Pentanone
Concen: 238.368 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

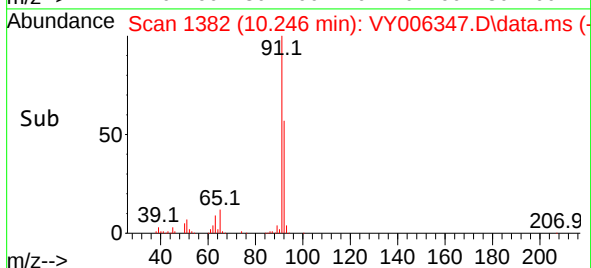
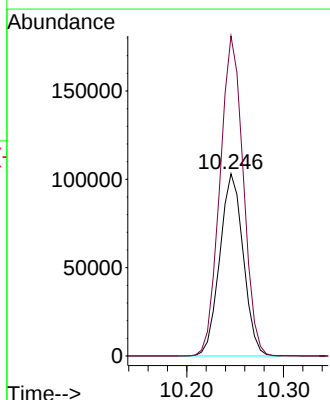
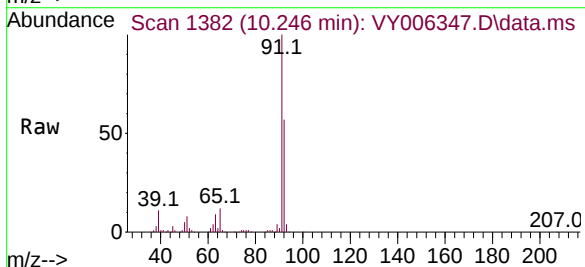
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

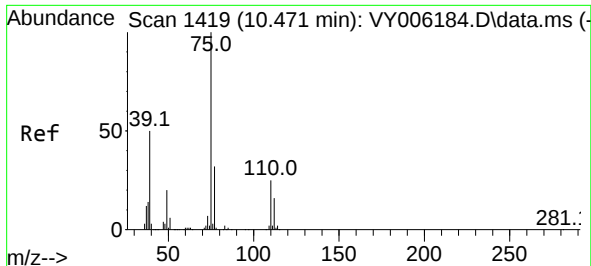
Tgt Ion: 43 Resp: 297955
Ion Ratio Lower Upper
43 100
58 36.4 28.1 42.1



#52
Toluene
Concen: 45.808 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion: 92 Resp: 173683
Ion Ratio Lower Upper
92 100
91 174.9 142.6 213.8

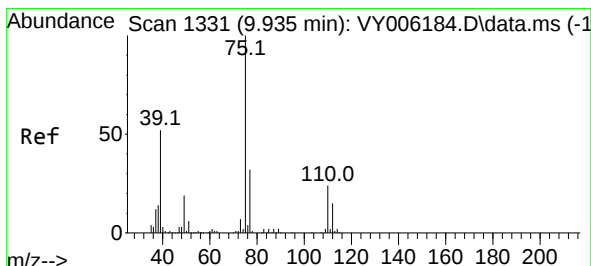
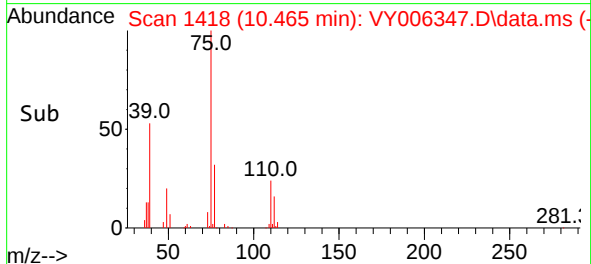
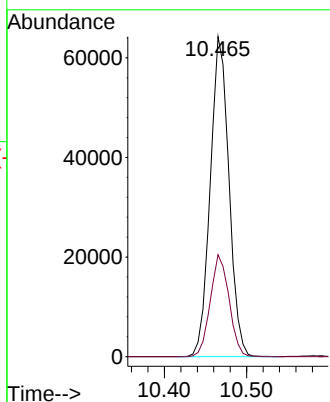
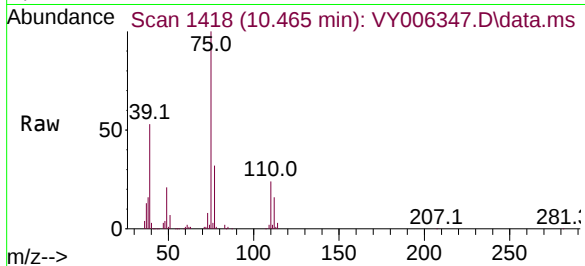




#53
t-1,3-Dichloropropene
Concen: 45.138 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. -0.006 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

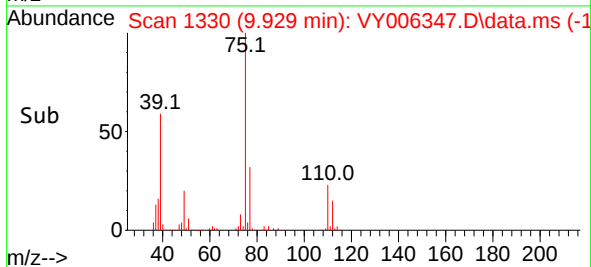
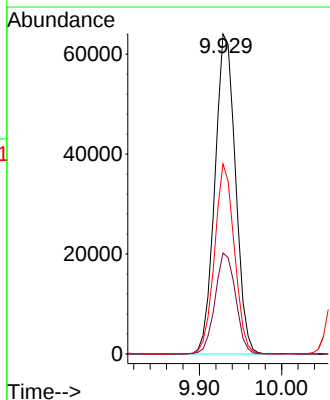
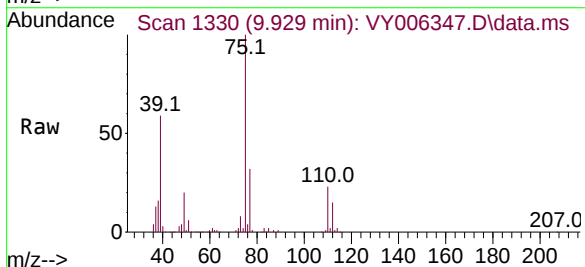
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

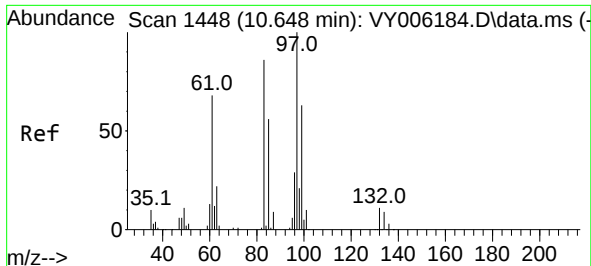
Tgt Ion: 75 Resp: 101540
Ion Ratio Lower Upper
75 100
77 31.8 25.4 38.2



#54
cis-1,3-Dichloropropene
Concen: 45.073 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.006 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion: 75 Resp: 111466
Ion Ratio Lower Upper
75 100
77 31.6 25.6 38.4
39 59.3 47.6 71.4

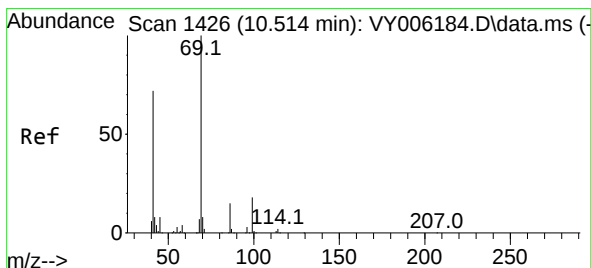
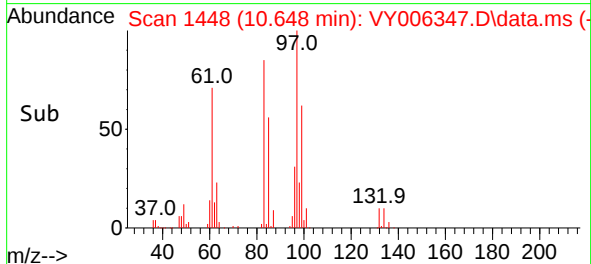
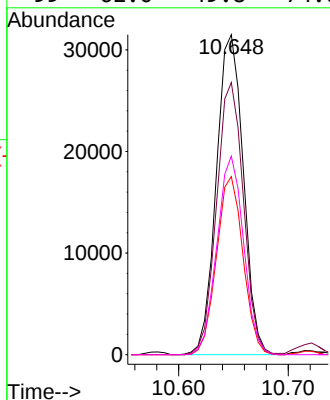
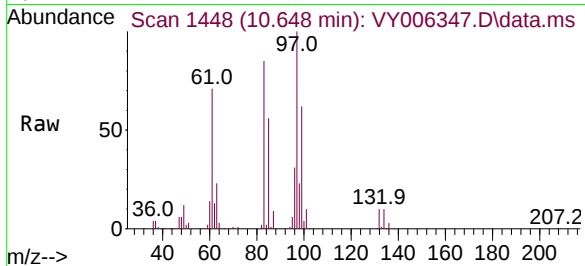




#55
1,1,2-Trichloroethane
Concen: 47.777 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

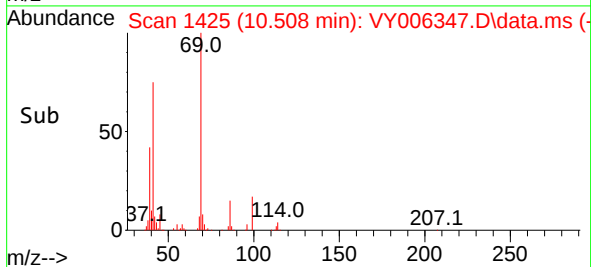
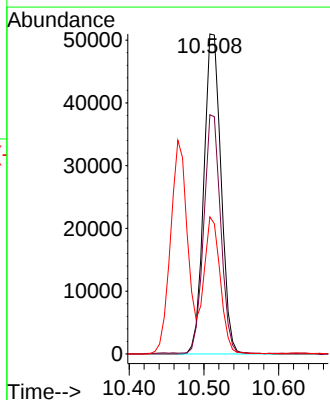
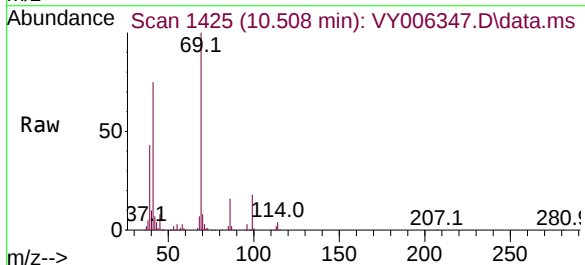
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

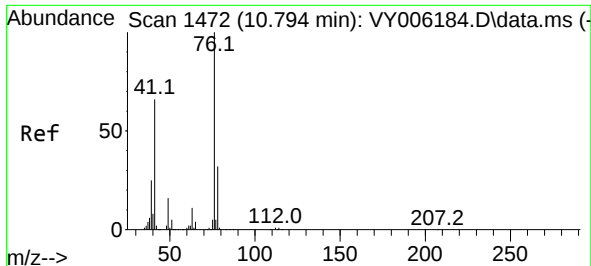
Tgt Ion:	97	Resp:	53869
Ion	Ratio	Lower	Upper
97	100		
83	85.1	69.8	104.8
85	55.6	44.3	66.5
99	62.0	49.8	74.6



#56
Ethyl methacrylate
Concen: 47.437 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.006 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion:	69	Resp:	81295
Ion	Ratio	Lower	Upper
69	100		
41	73.7	63.4	95.0
39	40.5	35.8	53.8

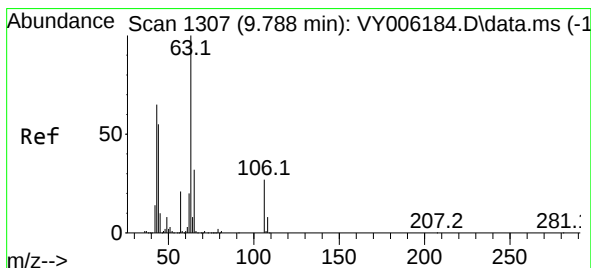
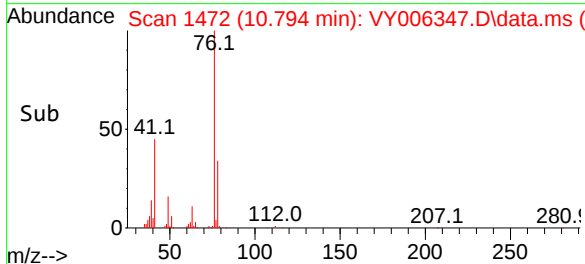
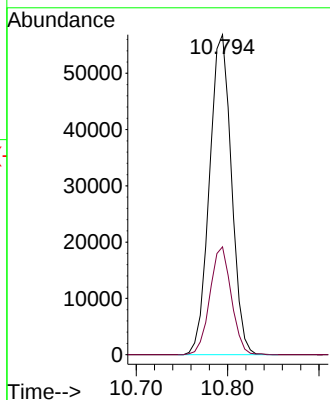
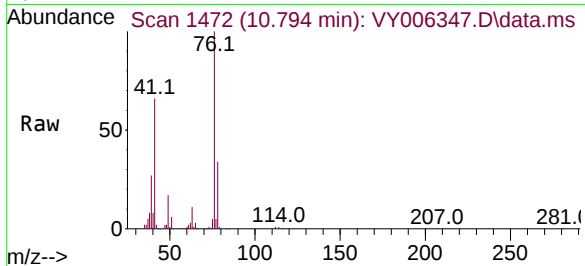




#57
1,3-Dichloropropane
Concen: 46.498 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

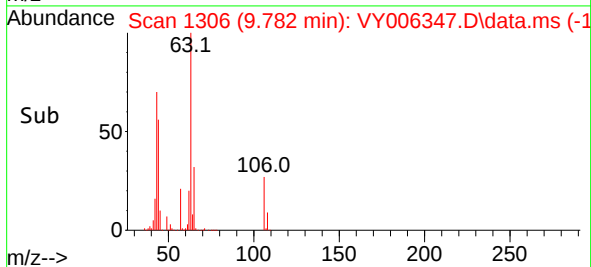
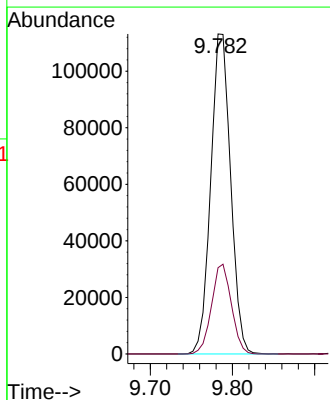
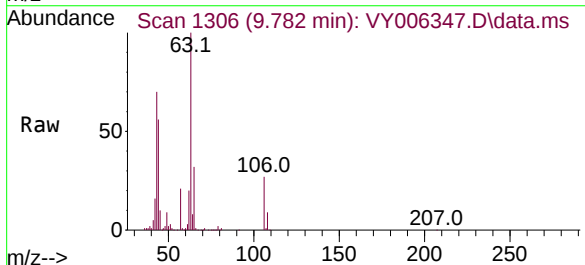
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

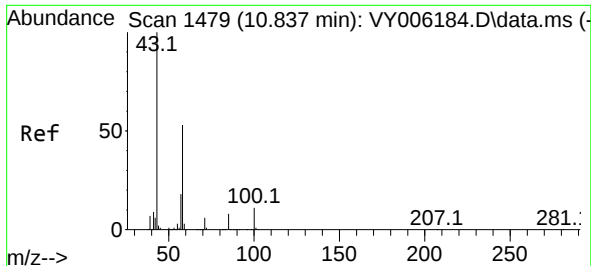
Tgt Ion: 76 Resp: 94866
Ion Ratio Lower Upper
76 100
78 32.8 25.0 37.6



#58
2-Chloroethyl Vinyl ether
Concen: 226.522 ug/l
RT: 9.782 min Scan# 1306
Delta R.T. -0.006 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion: 63 Resp: 190209
Ion Ratio Lower Upper
63 100
106 27.9 21.5 32.3

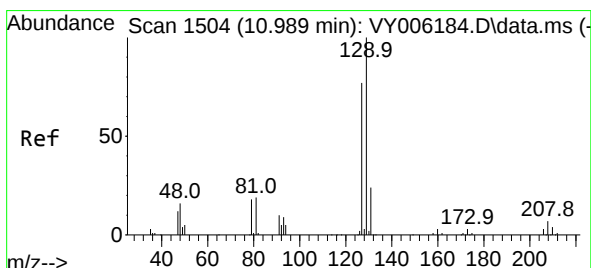
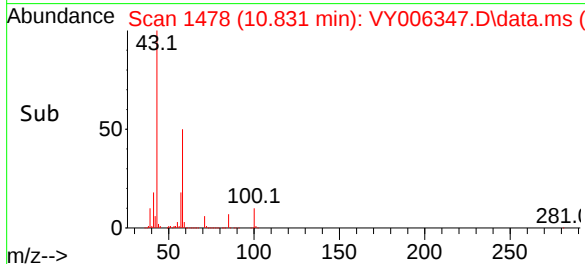
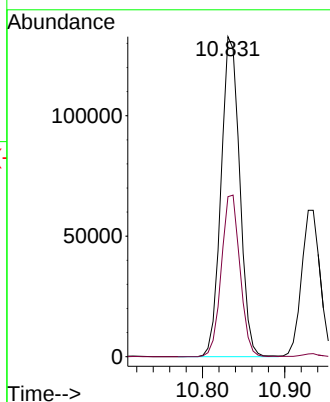
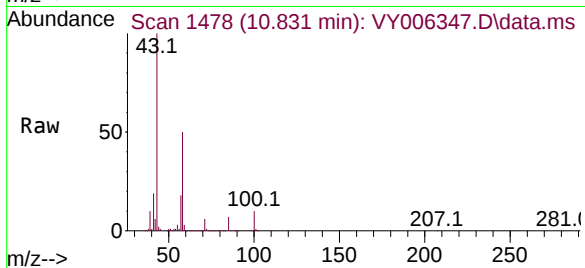




#59
2-Hexanone
Concen: 235.056 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. -0.006 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

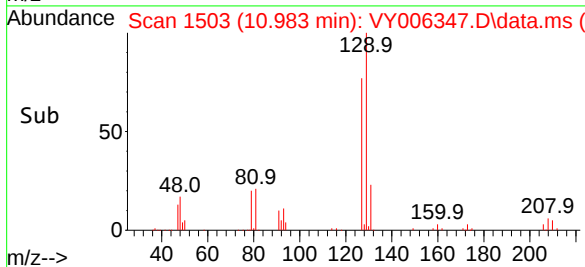
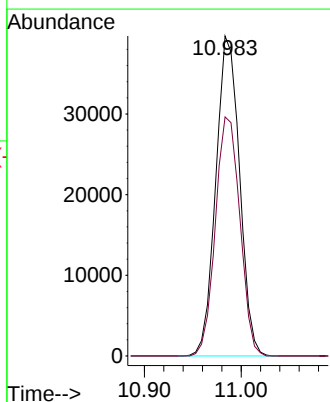
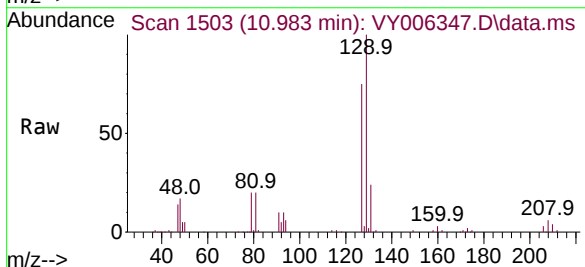
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

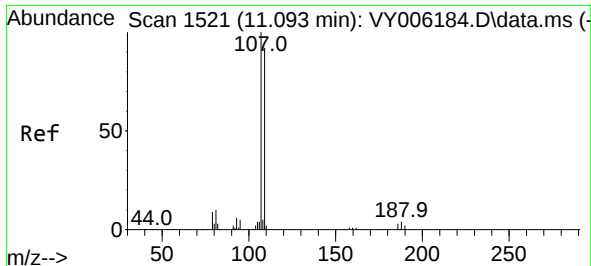
Tgt Ion: 43 Resp: 209264
Ion Ratio Lower Upper
43 100
58 50.5 24.4 73.4



#60
Dibromochloromethane
Concen: 49.346 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. -0.006 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion: 129 Resp: 67596
Ion Ratio Lower Upper
129 100
127 77.0 38.7 116.1

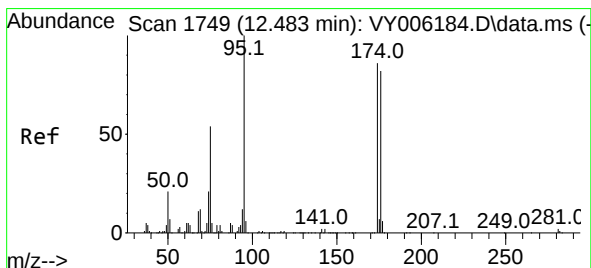
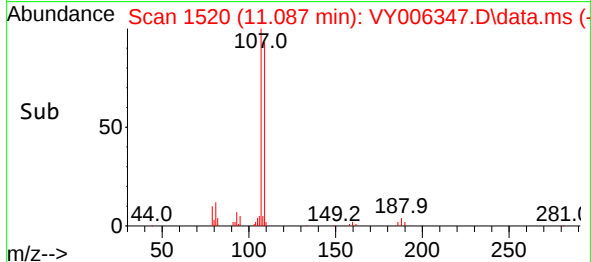
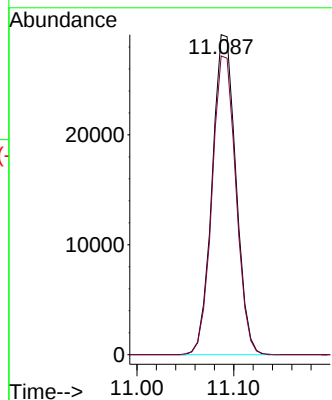
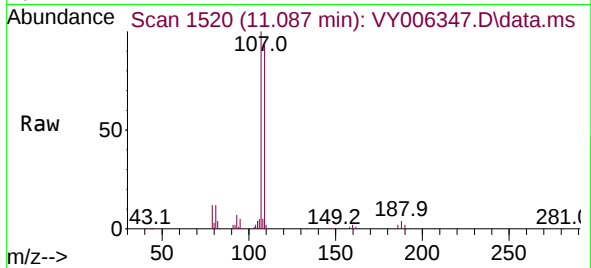




#61
1,2-Dibromoethane
Concen: 46.537 ug/l
RT: 11.087 min Scan# 1520
Delta R.T. -0.006 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

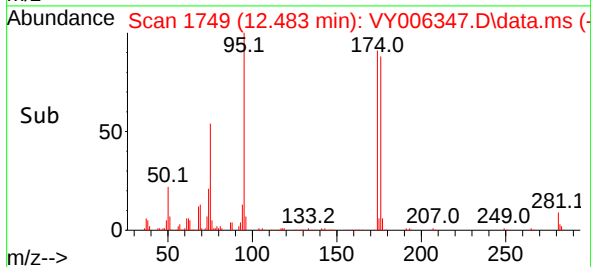
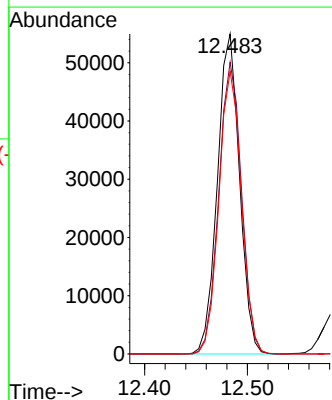
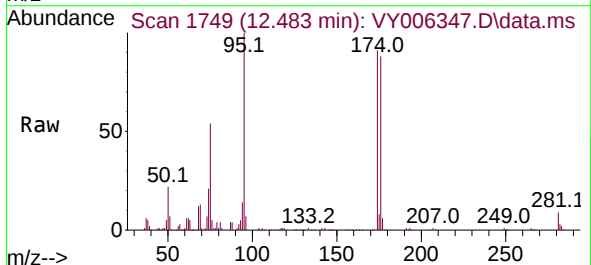
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

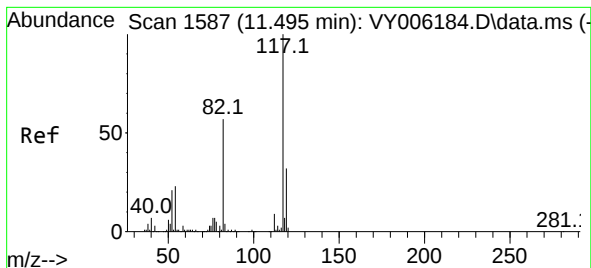
Tgt Ion:107 Resp: 49681
Ion Ratio Lower Upper
107 100
109 93.7 75.4 113.2



#62
4-Bromofluorobenzene
Concen: 49.900 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion: 95 Resp: 82080
Ion Ratio Lower Upper
95 100
174 93.5 0.0 177.0
176 89.9 0.0 175.8

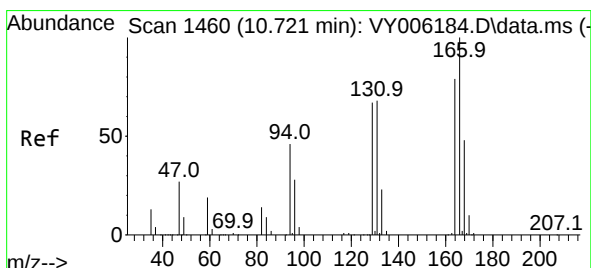
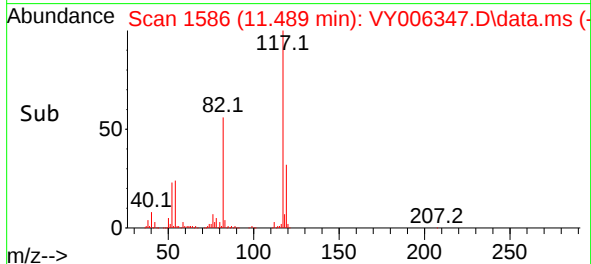
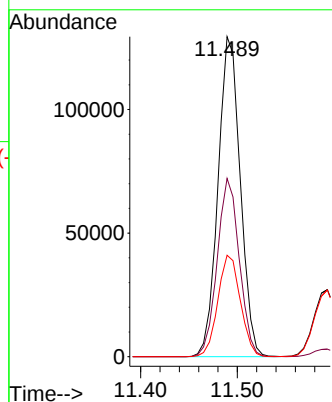
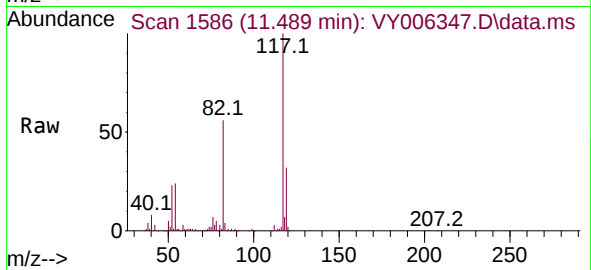




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. -0.006 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

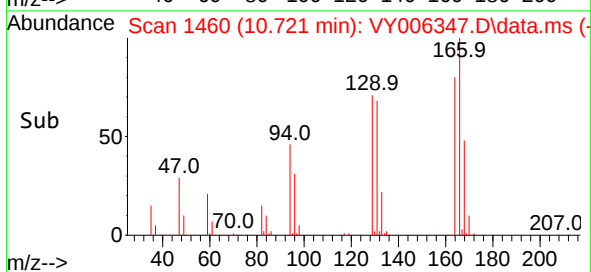
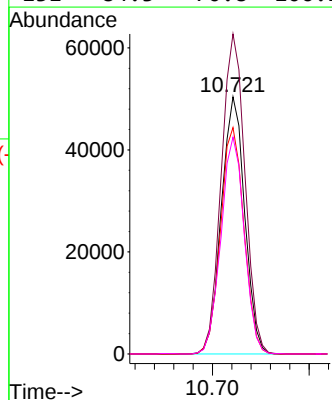
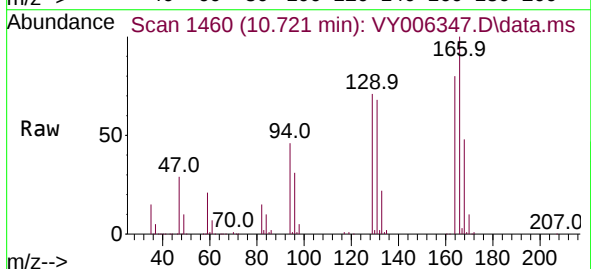
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

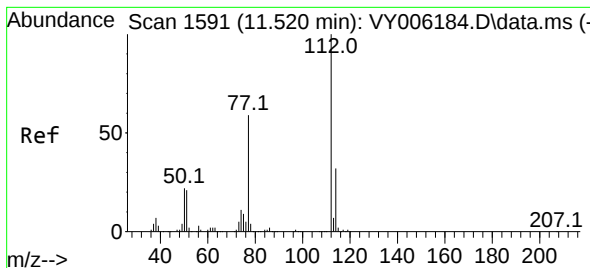
Tgt Ion:117 Resp: 206372
Ion Ratio Lower Upper
117 100
82 55.7 43.0 64.4
119 31.7 25.4 38.0



#64
Tetrachloroethene
Concen: 50.739 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion:164 Resp: 84329
Ion Ratio Lower Upper
164 100
166 124.5 100.4 150.6
129 88.1 71.4 107.0
131 84.3 70.8 106.2

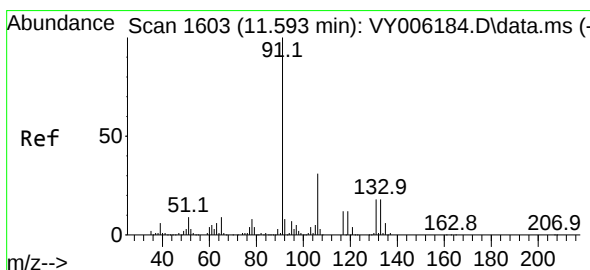
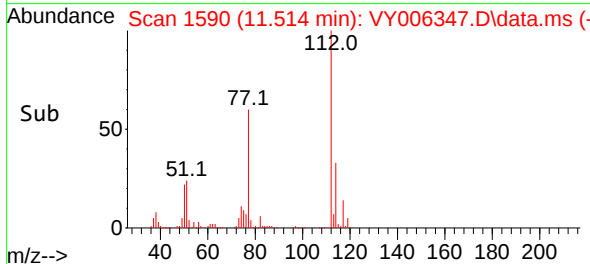
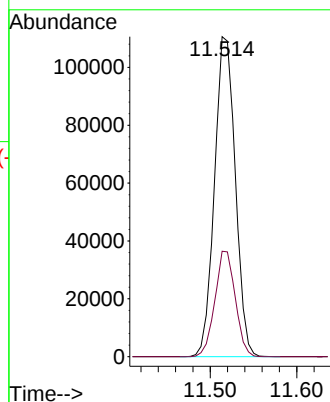
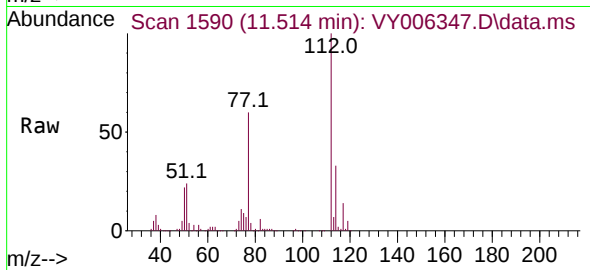




#65
Chlorobenzene
Concen: 45.128 ug/l
RT: 11.514 min Scan# 1590
Delta R.T. -0.006 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

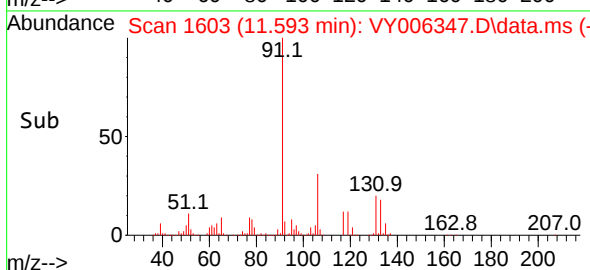
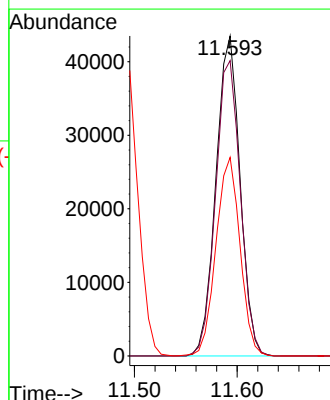
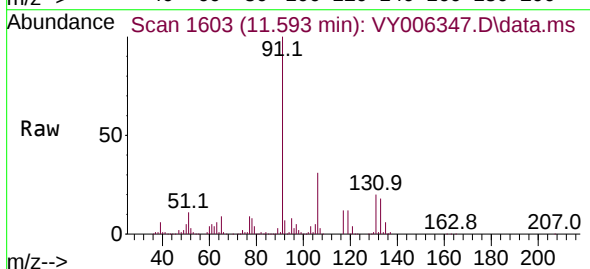
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

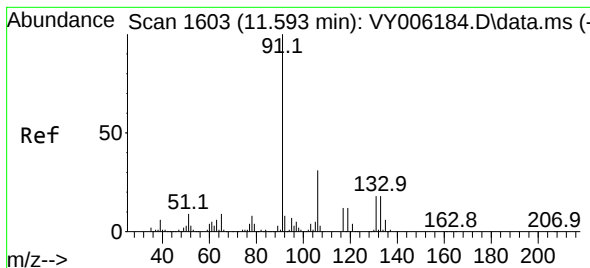
Tgt Ion:112 Resp: 184526
Ion Ratio Lower Upper
112 100
114 33.0 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 46.918 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion:131 Resp: 70699
Ion Ratio Lower Upper
131 100
133 94.8 47.9 143.6
119 62.0 30.8 92.3

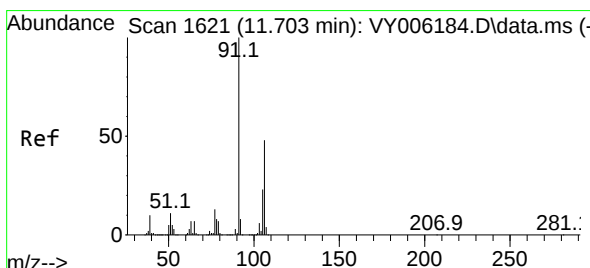
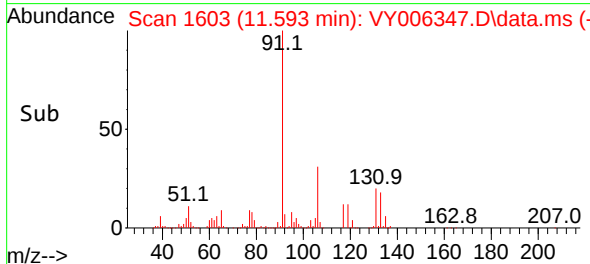
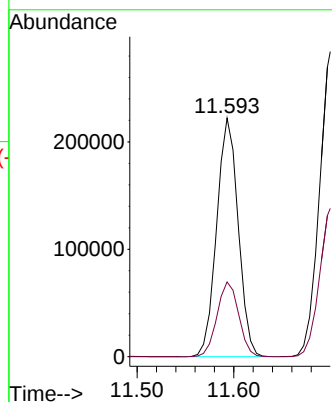
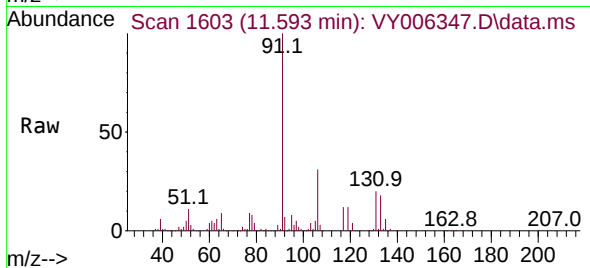




#67
Ethyl Benzene
Concen: 44.388 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

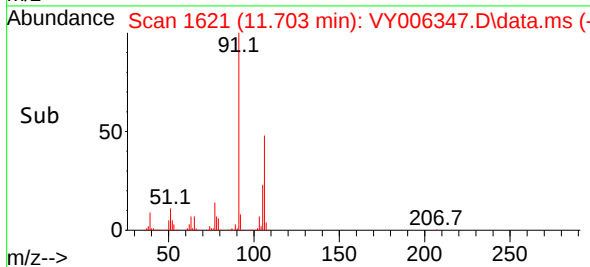
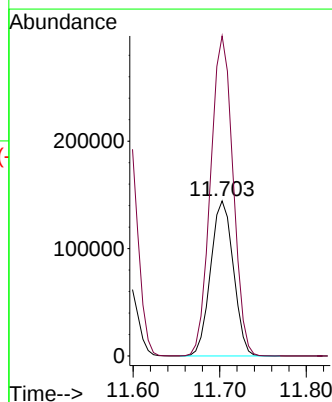
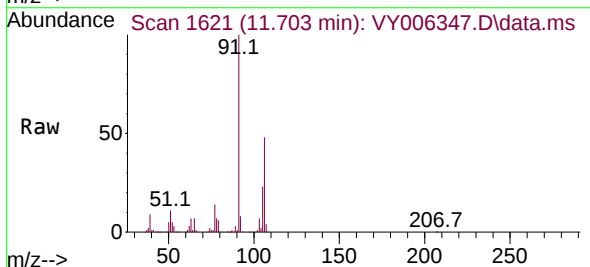
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

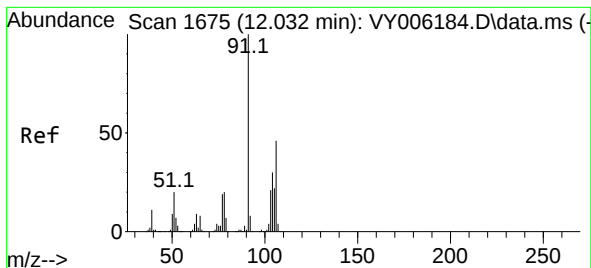
Tgt Ion: 91 Resp: 342124
Ion Ratio Lower Upper
91 100
106 31.3 24.5 36.7



#68
m/p-Xylenes
Concen: 90.316 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion: 106 Resp: 264162
Ion Ratio Lower Upper
106 100
91 203.7 166.6 249.8

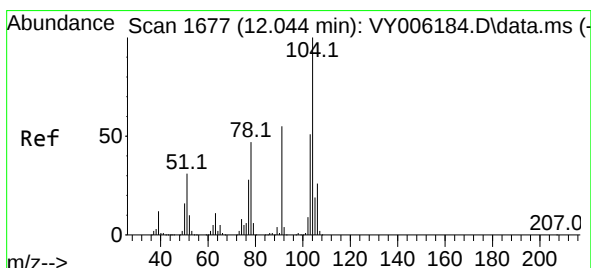
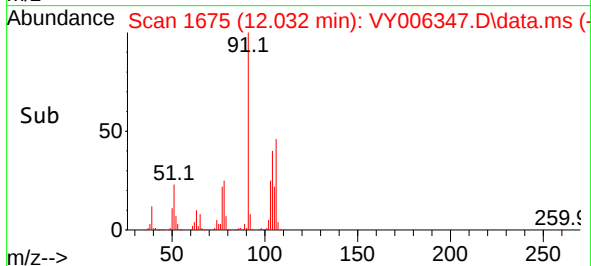
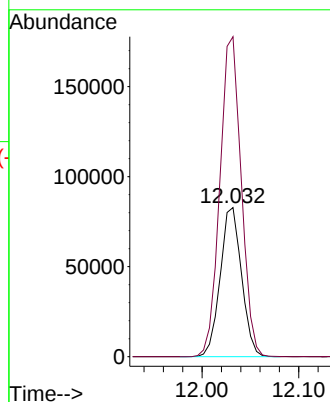
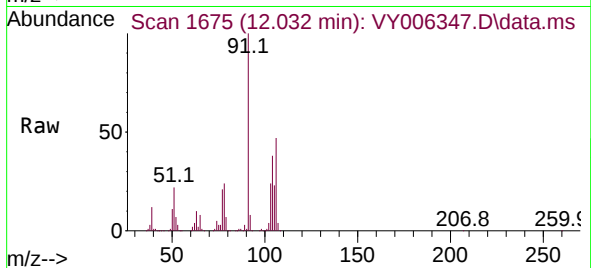




#69
o-Xylene
Concen: 45.882 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

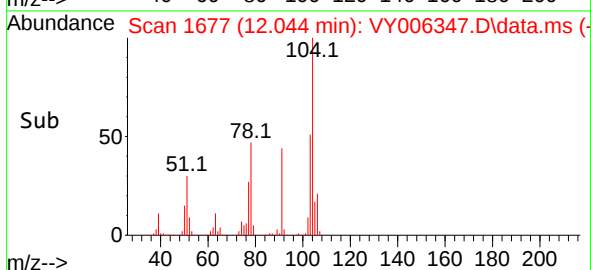
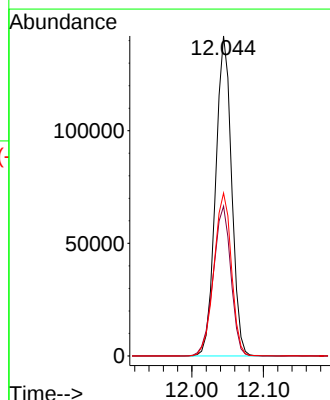
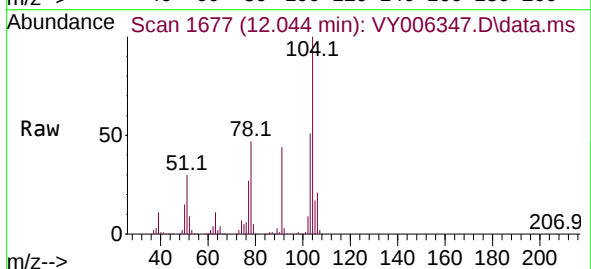
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

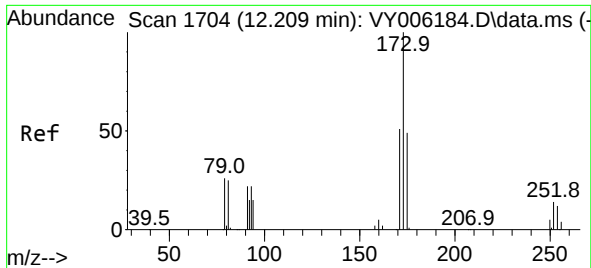
Tgt Ion:106 Resp: 126744
Ion Ratio Lower Upper
106 100
91 215.2 110.3 331.0



#70
Styrene
Concen: 46.971 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

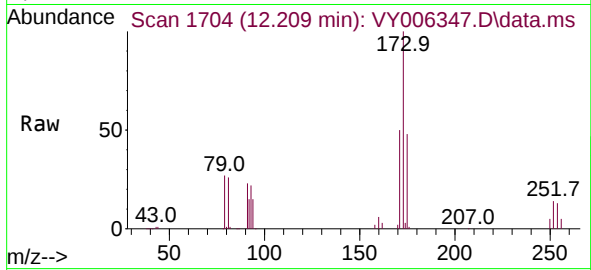
Tgt Ion:104 Resp: 220349
Ion Ratio Lower Upper
104 100
78 51.5 42.4 63.6
103 55.6 44.4 66.6



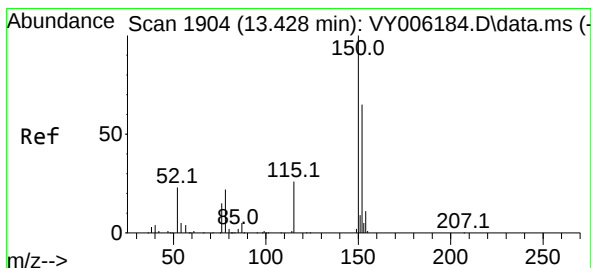
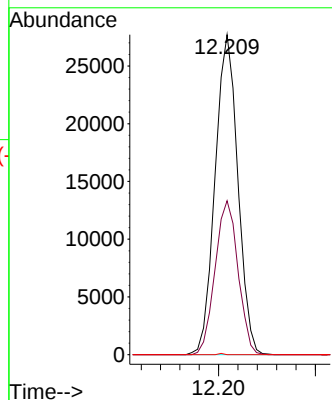
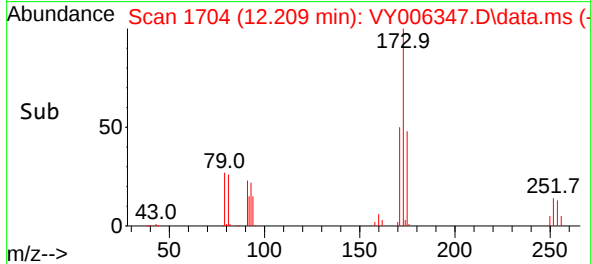


#71
Bromoform
Concen: 48.193 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

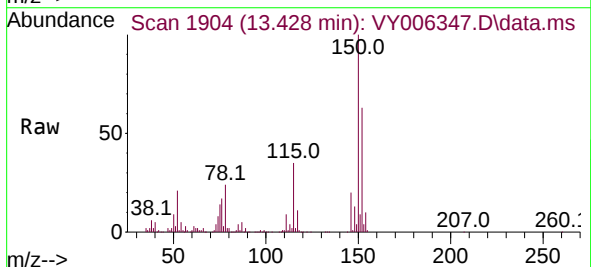
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC



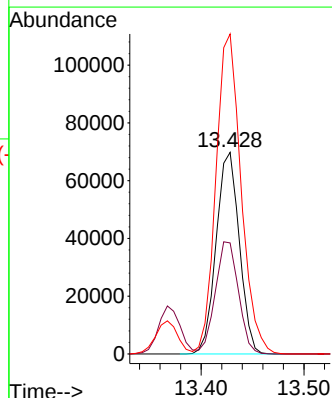
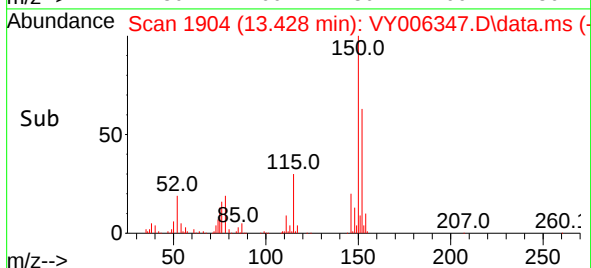
Tgt Ion:173 Resp: 45162
Ion Ratio Lower Upper
173 100
175 48.5 24.6 74.0
254 0.1 0.0 0.0#

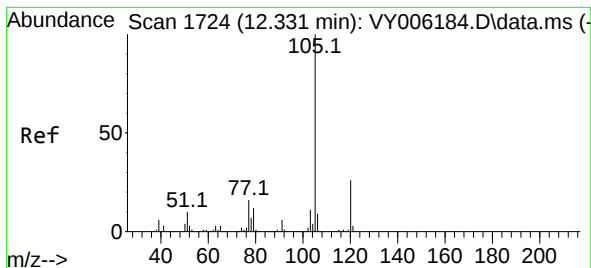


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17



Tgt Ion:152 Resp: 109038
Ion Ratio Lower Upper
152 100
115 55.4 28.2 84.7
150 172.5 0.0 347.6





#73

Isopropylbenzene

Concen: 42.486 ug/l

RT: 12.331 min Scan# 1724

Delta R.T. 0.000 min

Lab File: VY006347.D

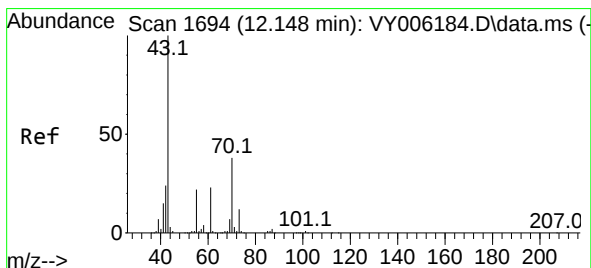
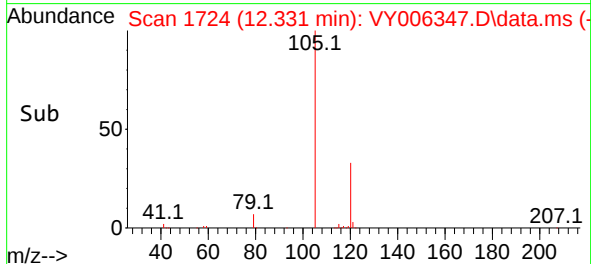
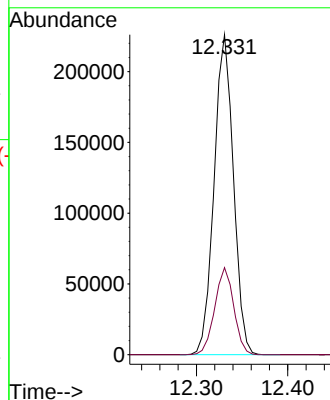
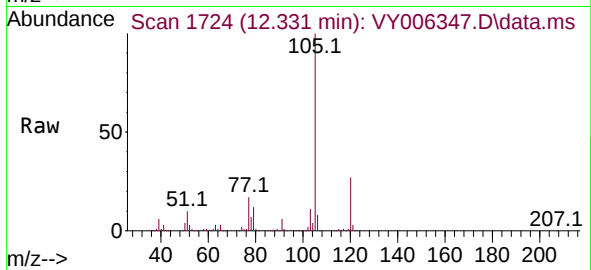
Acq: 07 Oct 2021 21:17

Tgt Ion:105 Resp: 331836

Ion Ratio Lower Upper

105 100

120 26.7 13.4 40.2



#74

N-ethyl acetate

Concen: 42.640 ug/l

RT: 12.142 min Scan# 1693

Delta R.T. -0.006 min

Lab File: VY006347.D

Acq: 07 Oct 2021 21:17

Tgt Ion: 43 Resp: 103371

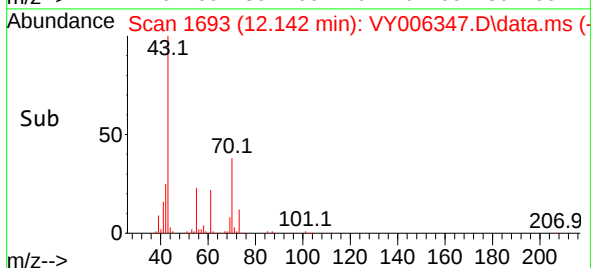
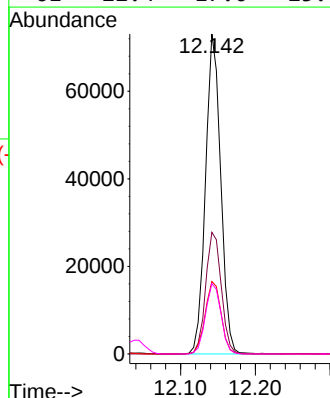
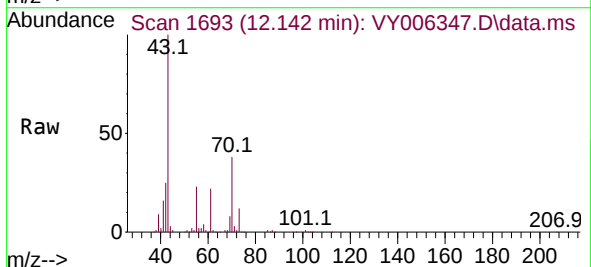
Ion Ratio Lower Upper

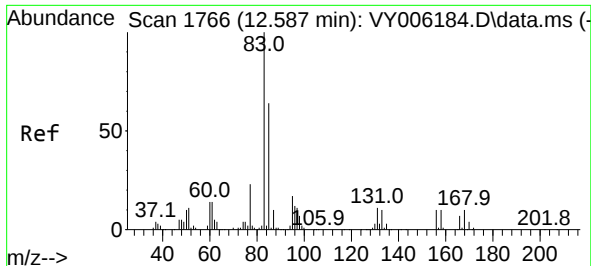
43 100

70 39.0 28.7 43.1

55 23.6 17.3 25.9

61 22.4 17.0 25.6

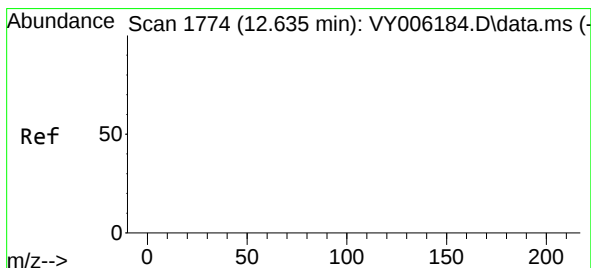
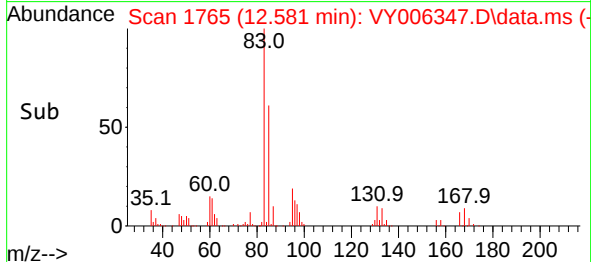
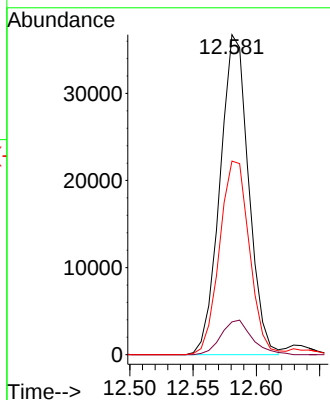
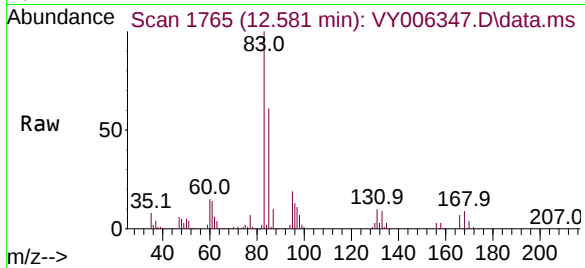




#75
 1,1,2,2-Tetrachloroethane
 Concen: 40.971 ug/l
 RT: 12.581 min Scan# 1765
 Delta R.T. -0.006 min
 Lab File: VY006347.D
 Acq: 07 Oct 2021 21:17

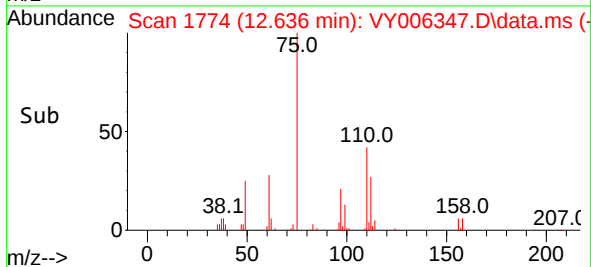
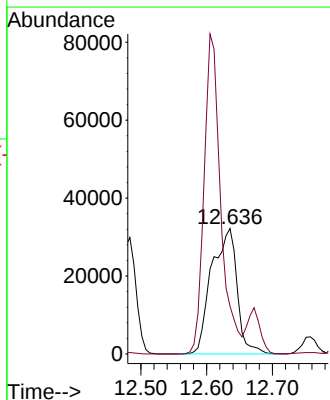
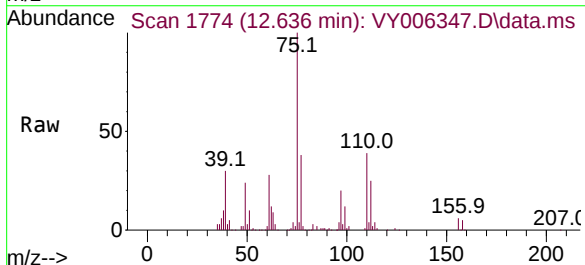
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050EC

Tgt Ion: 83 Resp: 57794
 Ion Ratio Lower Upper
 83 100
 131 11.6 5.6 16.8
 85 63.3 32.3 96.8



#76
 1,2,3-Trichloropropane
 Concen: 82.193 ug/l
 RT: 12.636 min Scan# 1774
 Delta R.T. 0.000 min
 Lab File: VY006347.D
 Acq: 07 Oct 2021 21:17

Tgt Ion: 75 Resp: 87108
 Ion Ratio Lower Upper
 75 100
 77 0.0 0.0 0.0

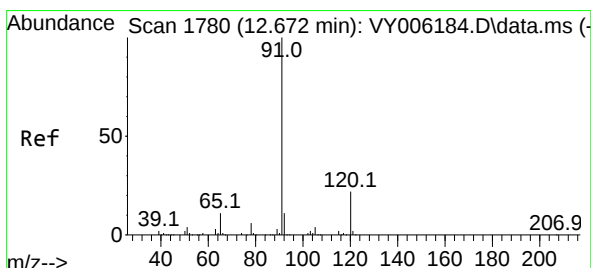
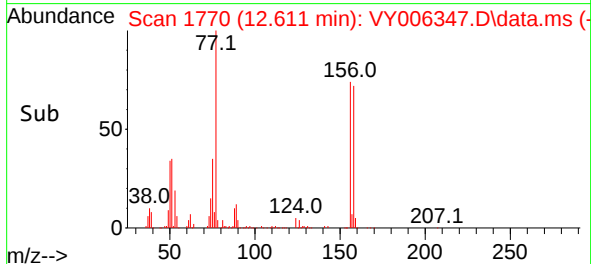
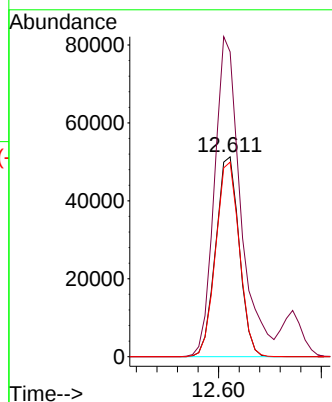
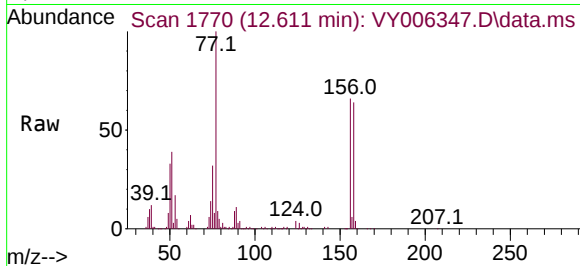




#77
Bromobenzene
Concen: 44.379 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

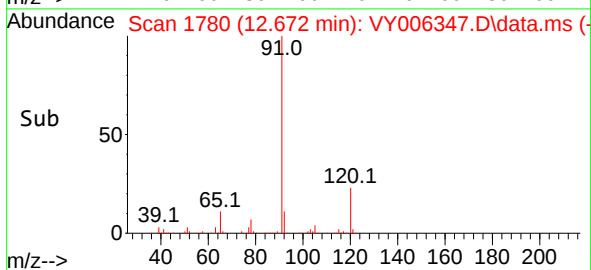
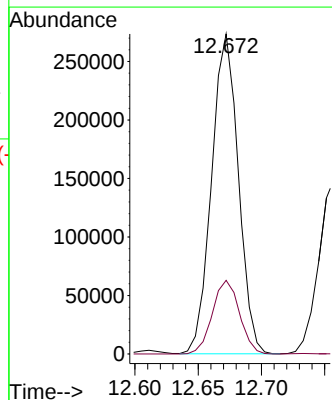
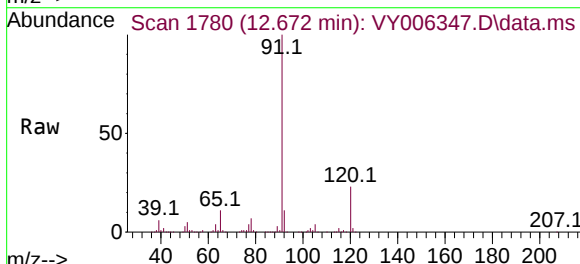
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

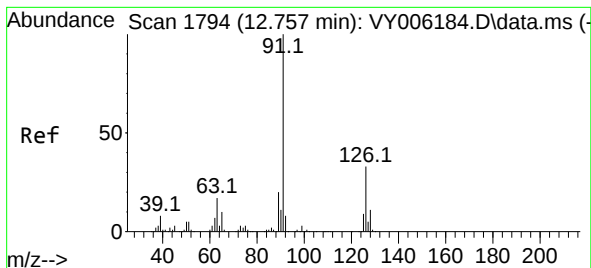
Tgt Ion:156 Resp: 81270
Ion Ratio Lower Upper
156 100
77 178.3 95.5 286.4
158 98.1 48.0 144.0



#78
n-propylbenzene
Concen: 41.885 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion: 91 Resp: 402695
Ion Ratio Lower Upper
91 100
120 23.2 11.3 33.9

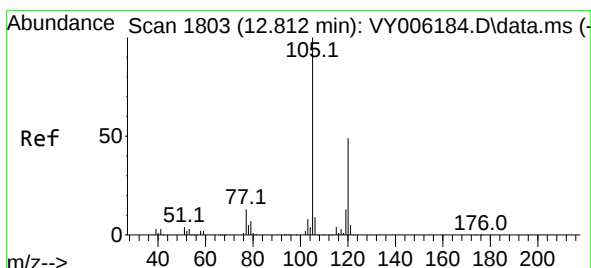
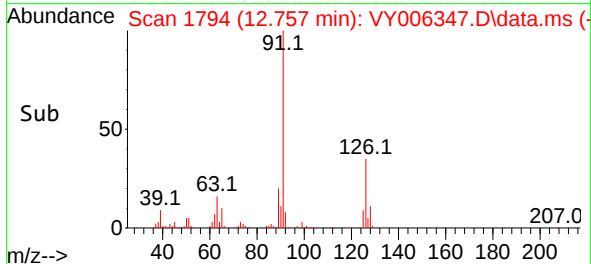
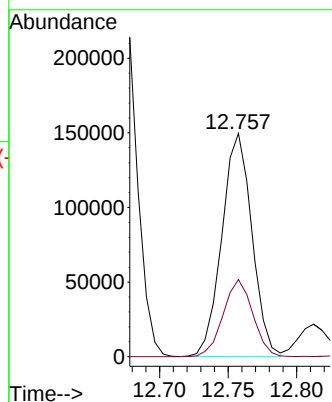
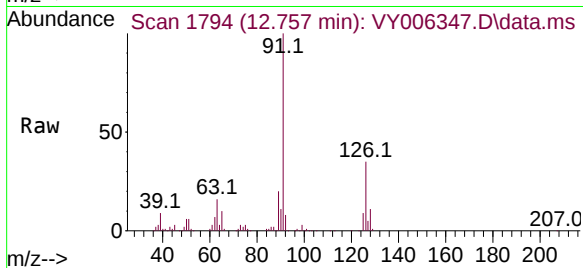




#79
2-Chlorotoluene
Concen: 42.991 ug/l
RT: 12.757 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

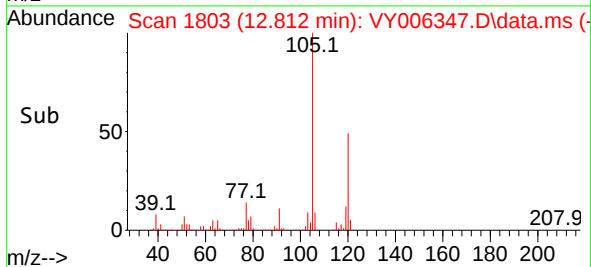
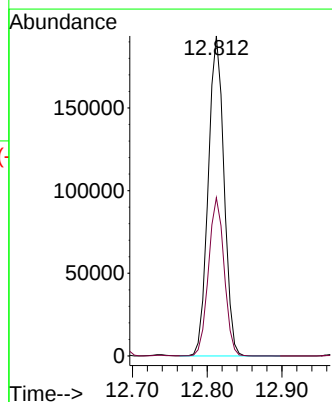
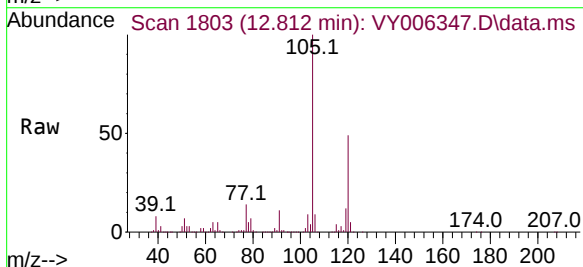
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

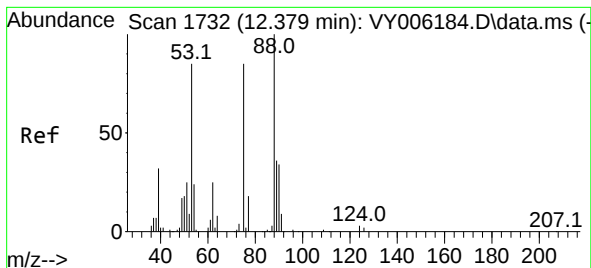
Tgt Ion: 91 Resp: 228718
Ion Ratio Lower Upper
91 100
126 34.0 16.9 50.6



#80
1,3,5-Trimethylbenzene
Concen: 43.383 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion: 105 Resp: 283335
Ion Ratio Lower Upper
105 100
120 49.2 24.4 73.4

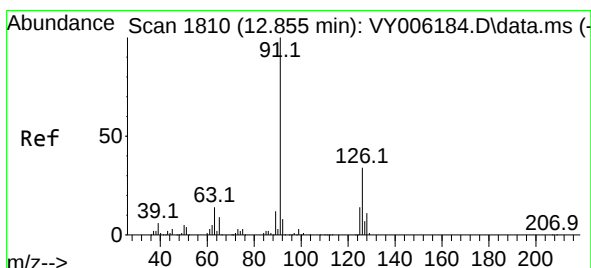
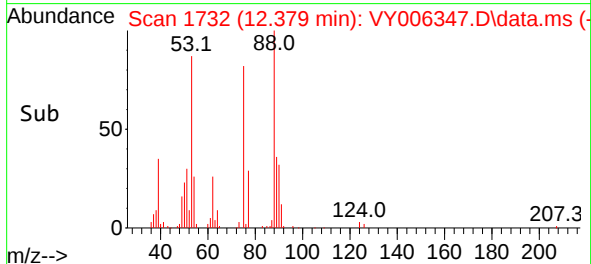
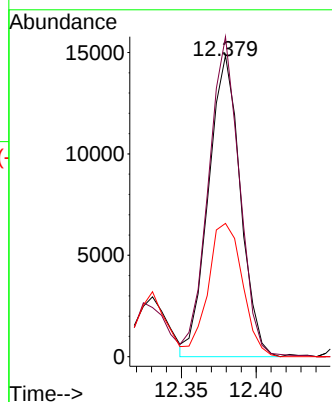
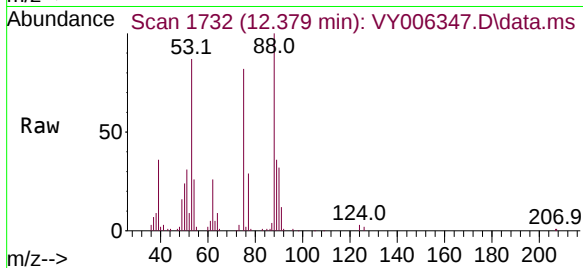




#81
trans-1,4-Dichloro-2-butene
Concen: 40.831 ug/l
RT: 12.379 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

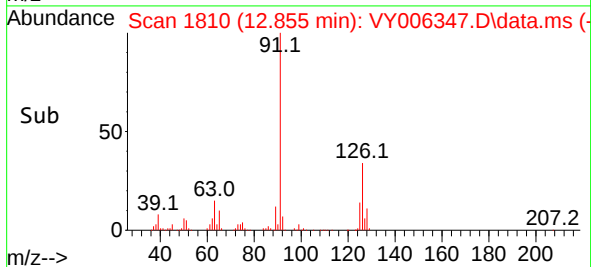
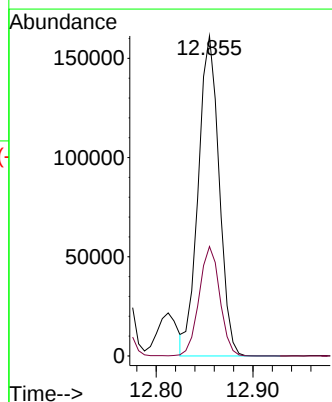
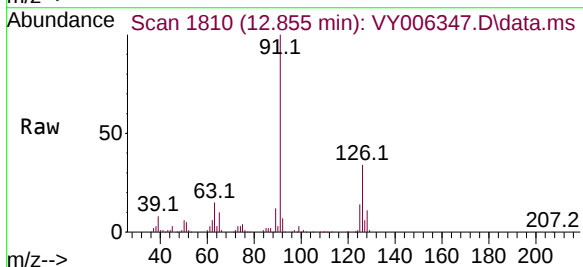
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

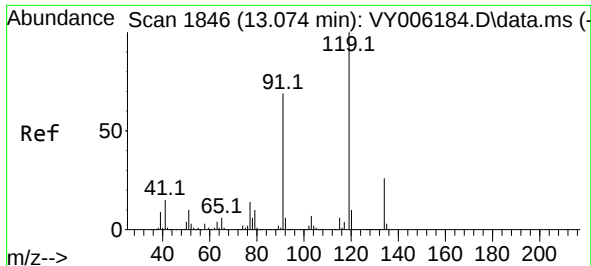
Tgt Ion: 75 Resp: 22020
Ion Ratio Lower Upper
75 100
53 103.9 85.3 127.9
89 48.0 37.0 55.4



#82
4-Chlorotoluene
Concen: 43.920 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion: 91 Resp: 241667
Ion Ratio Lower Upper
91 100
126 33.9 17.0 51.0

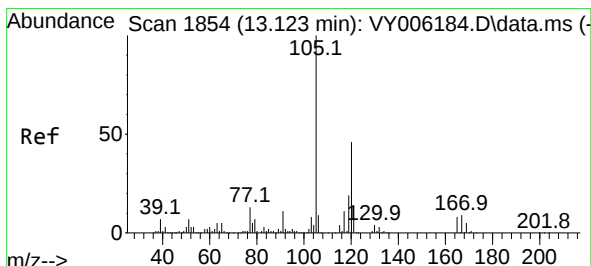
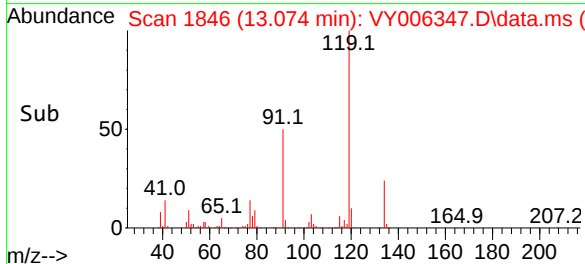
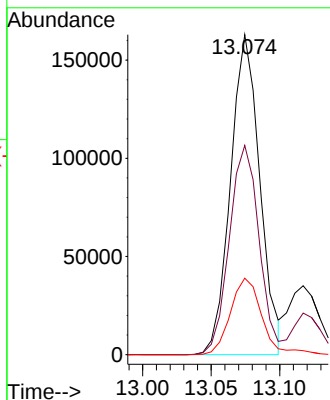
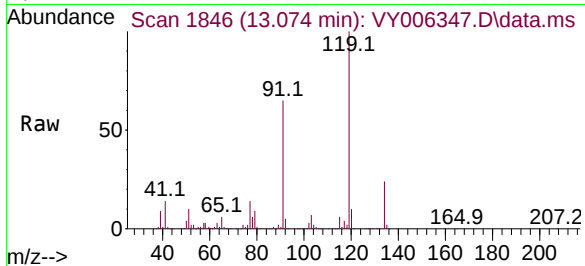




#83
tert-Butylbenzene
Concen: 43.481 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

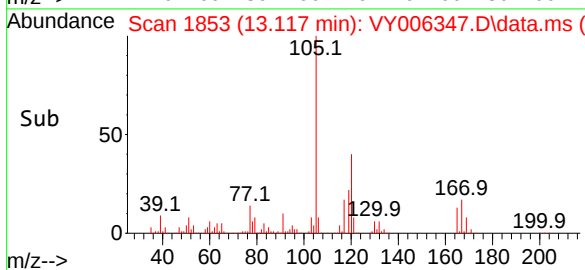
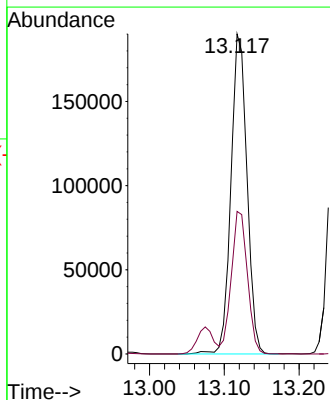
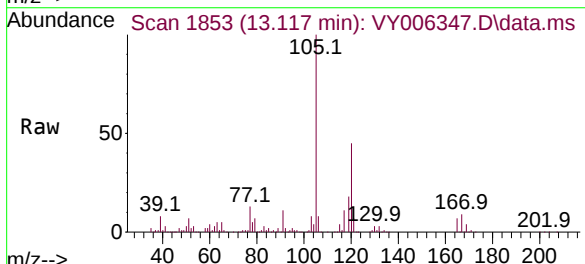
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

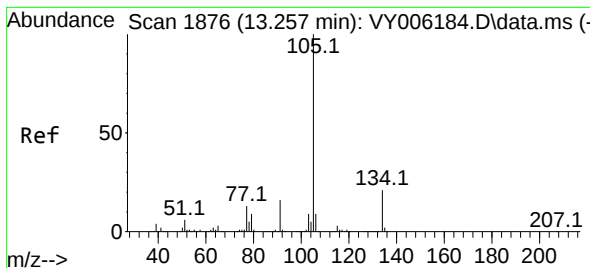
Tgt Ion:119 Resp: 242777
Ion Ratio Lower Upper
119 100
91 66.3 34.8 104.4
134 25.8 13.3 39.9



#84
1,2,4-Trimethylbenzene
Concen: 43.871 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. -0.006 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion:105 Resp: 282919
Ion Ratio Lower Upper
105 100
120 44.8 22.3 66.9





#85

sec-Butylbenzene

Concen: 42.787 ug/l

RT: 13.251 min Scan# 1875

Delta R.T. -0.006 min

Lab File: VY006347.D

Acq: 07 Oct 2021 21:17

Instrument :

MSVOA_Y

ClientSampleId :

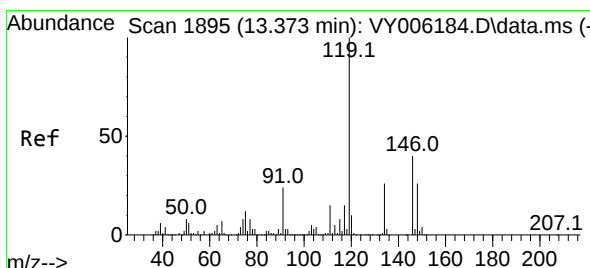
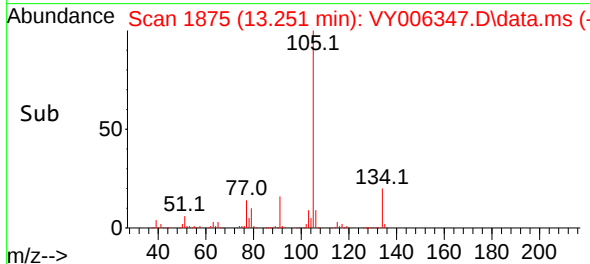
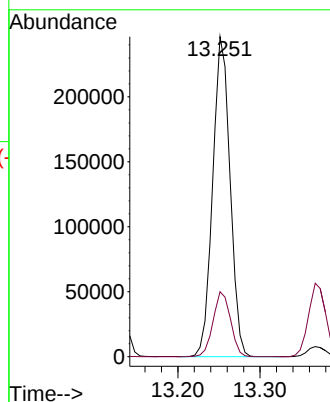
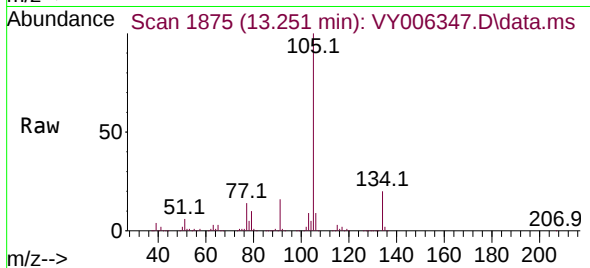
VSTDCCC050EC

Tgt Ion:105 Resp: 361033

Ion Ratio Lower Upper

105 100

134 20.4 10.2 30.4



#86

p-Isopropyltoluene

Concen: 43.196 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. -0.006 min

Lab File: VY006347.D

Acq: 07 Oct 2021 21:17

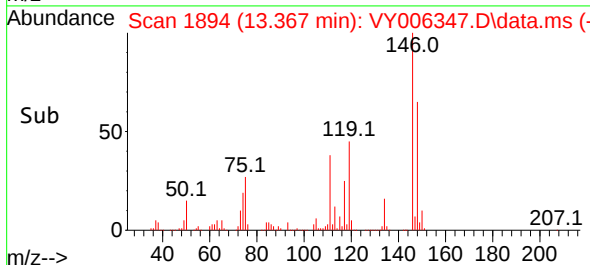
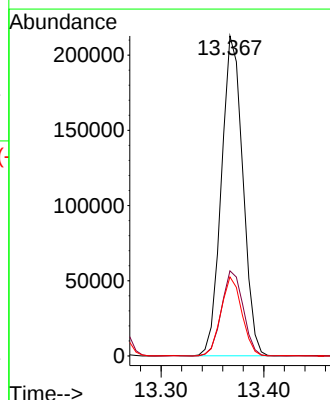
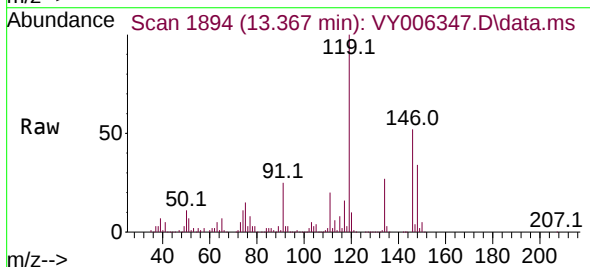
Tgt Ion:119 Resp: 307576

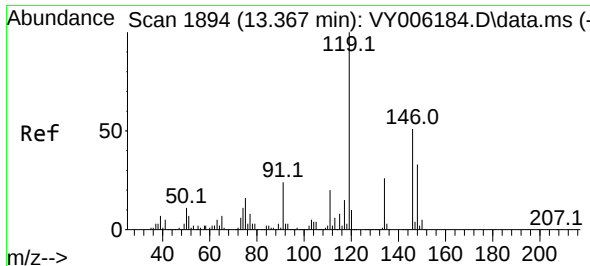
Ion Ratio Lower Upper

119 100

134 26.9 13.2 39.5

91 24.1 12.4 37.2

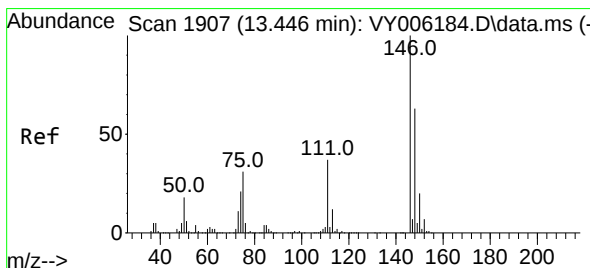
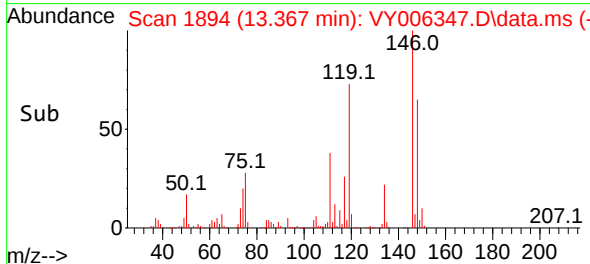
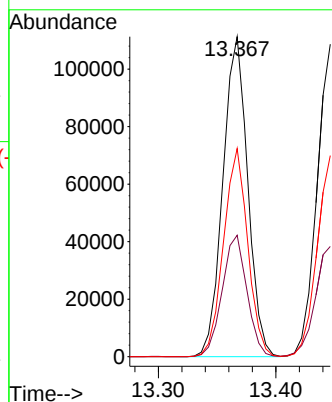
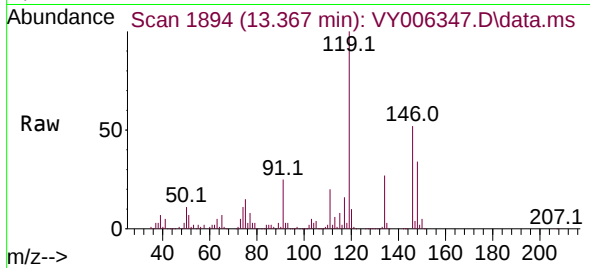




#87
1,3-Dichlorobenzene
Concen: 44.978 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

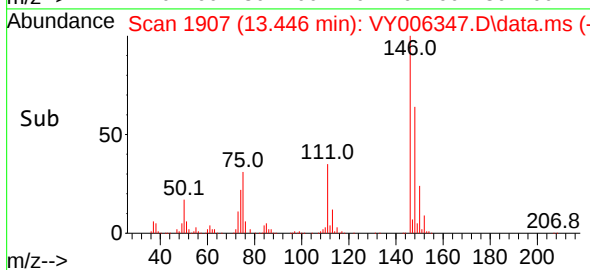
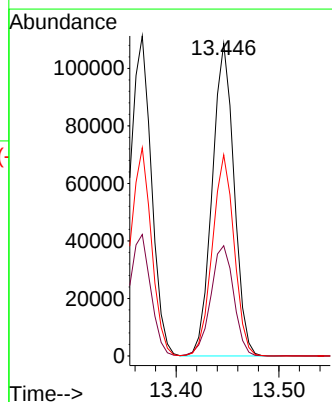
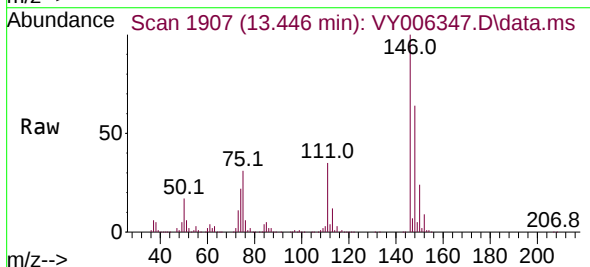
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

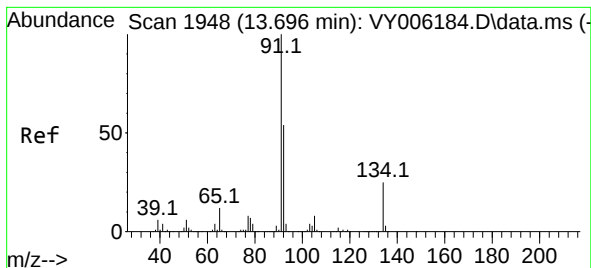
Tgt Ion:146 Resp: 163187
Ion Ratio Lower Upper
146 100
111 37.9 19.5 58.5
148 63.5 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 44.885 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion:146 Resp: 160573
Ion Ratio Lower Upper
146 100
111 37.2 19.3 57.8
148 64.3 32.6 97.8

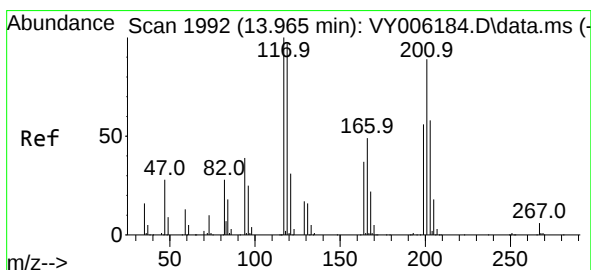
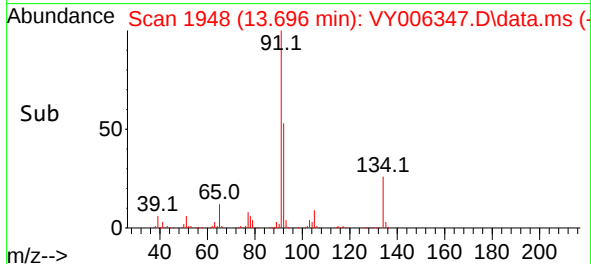
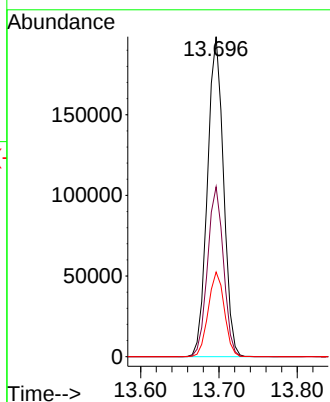
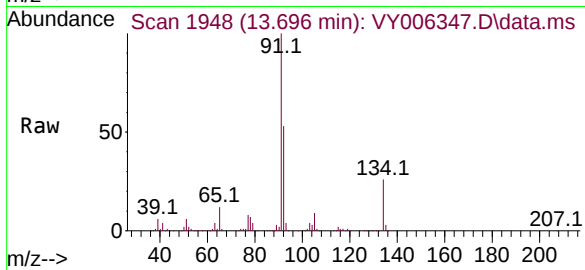




#89
n-Butylbenzene
Concen: 41.673 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

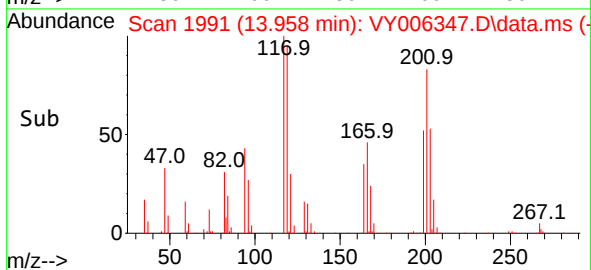
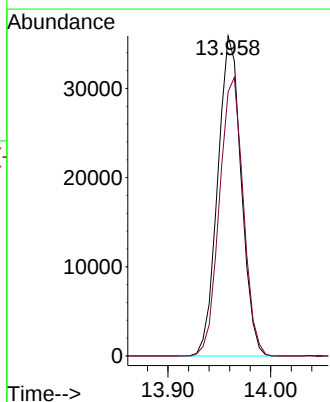
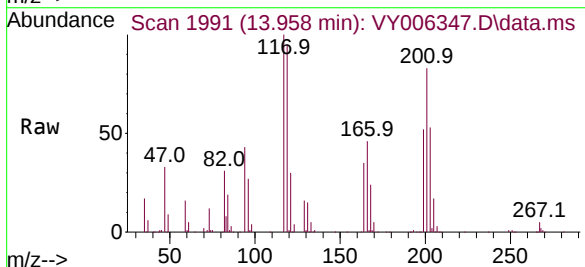
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

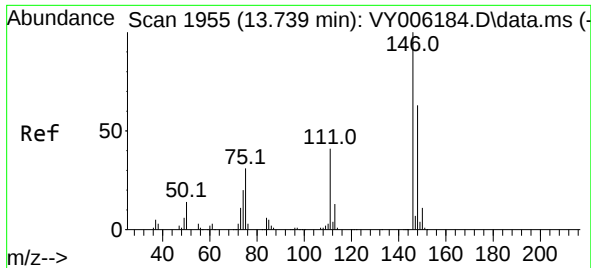
Tgt Ion: 91 Resp: 281948
Ion Ratio Lower Upper
91 100
92 52.8 26.3 78.9
134 26.6 13.0 38.9



#90
Hexachloroethane
Concen: 44.079 ug/l
RT: 13.958 min Scan# 1991
Delta R.T. -0.006 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion: 117 Resp: 56998
Ion Ratio Lower Upper
117 100
201 88.1 43.0 128.8

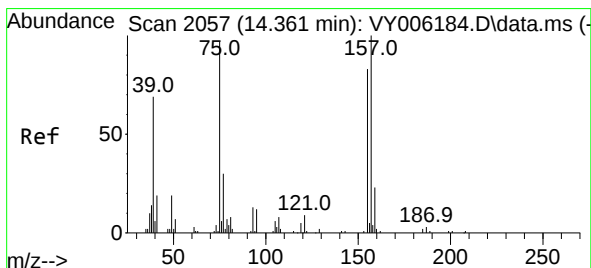
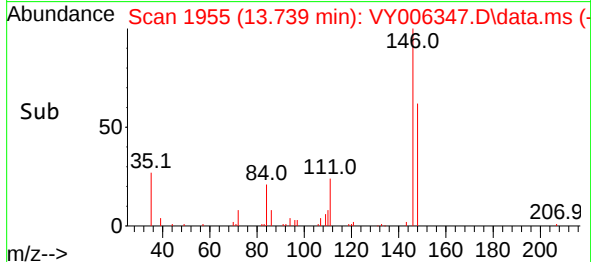
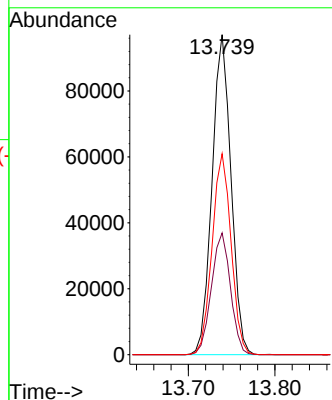
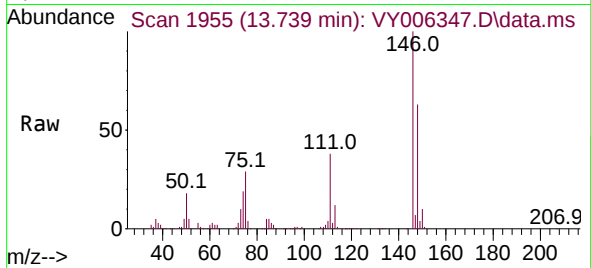




#91
1,2-Dichlorobenzene
Concen: 46.361 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

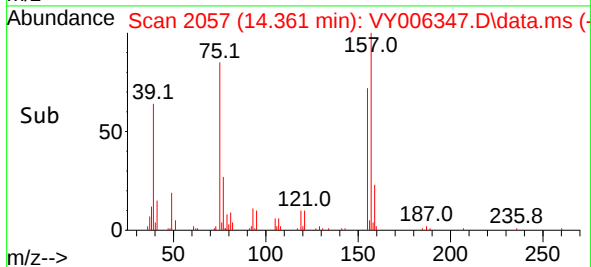
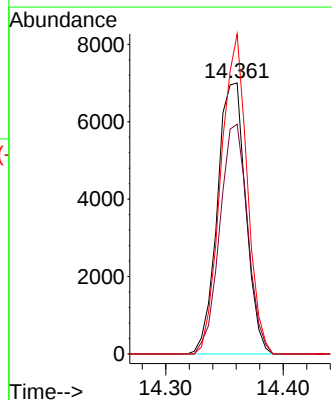
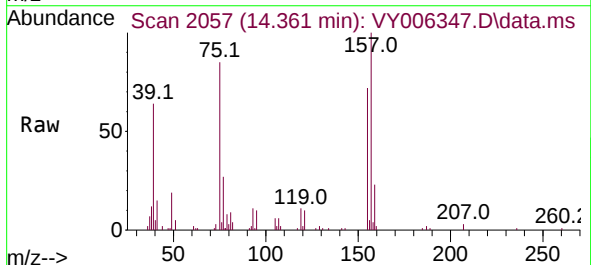
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

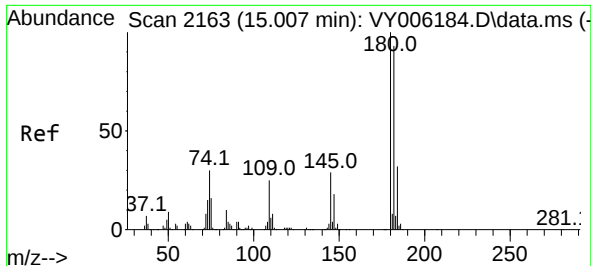
Tgt Ion:146 Resp: 147087
Ion Ratio Lower Upper
146 100
111 38.4 20.3 60.9
148 63.1 32.3 96.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 43.767 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion: 75 Resp: 11762
Ion Ratio Lower Upper
75 100
155 83.0 38.0 113.9
157 108.7 47.8 143.3

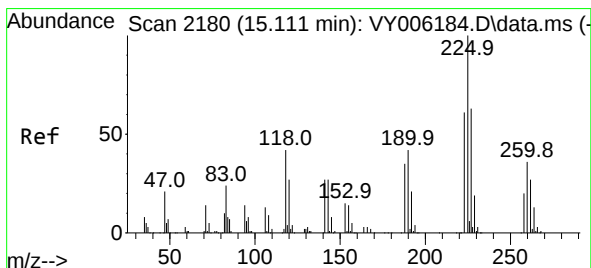
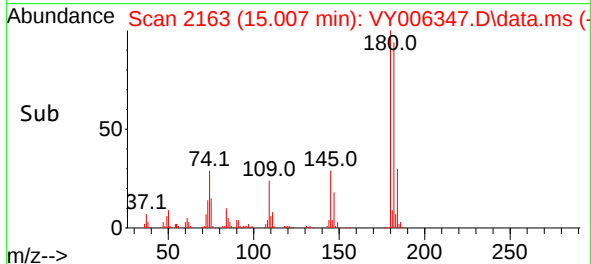
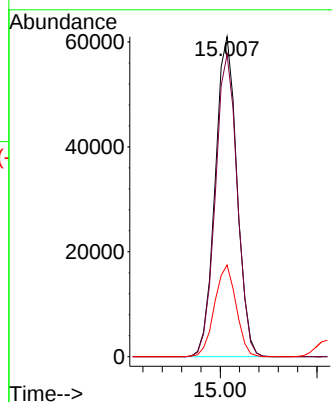
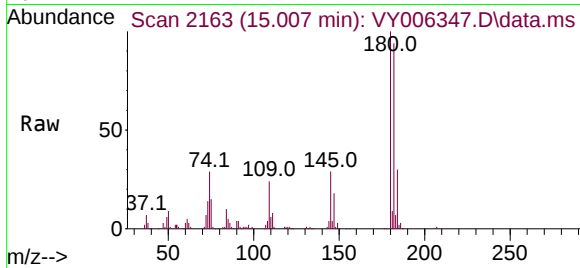




#93
1,2,4-Trichlorobenzene
Concen: 45.475 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

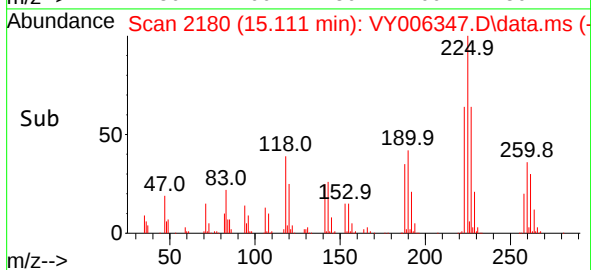
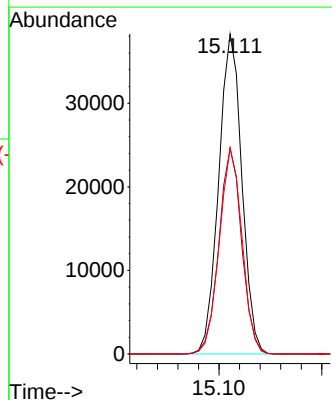
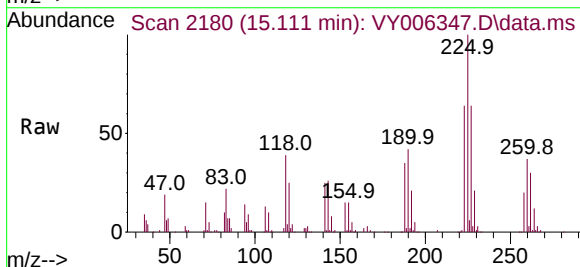
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

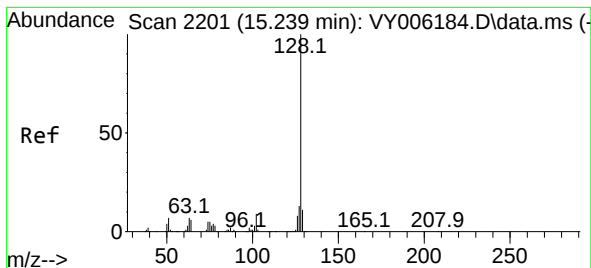
Tgt Ion:180 Resp: 95338
Ion Ratio Lower Upper
180 100
182 94.9 47.3 141.9
145 28.4 14.6 43.8



#94
Hexachlorobutadiene
Concen: 43.736 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. 0.000 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion:225 Resp: 59817
Ion Ratio Lower Upper
225 100
223 63.2 30.8 92.3
227 63.1 31.6 94.7

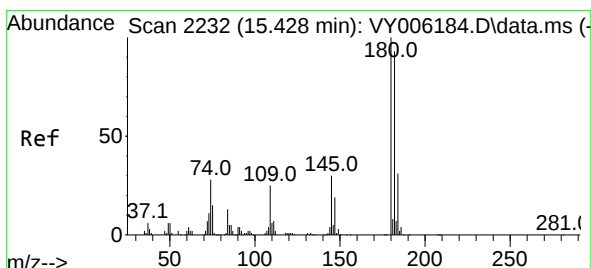
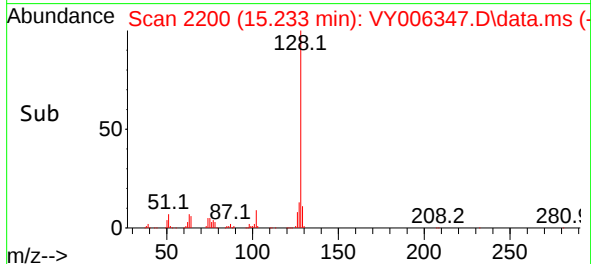
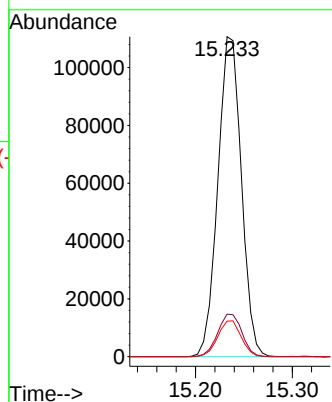
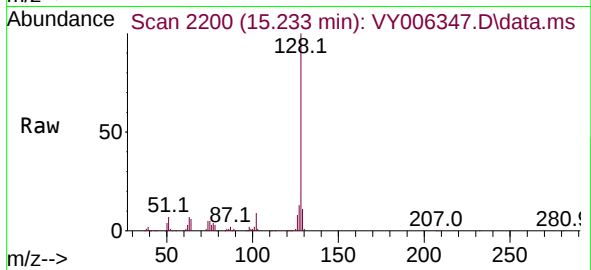




#95
Naphthalene
Concen: 44.821 ug/l
RT: 15.233 min Scan# 2200
Delta R.T. -0.006 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 186694
Ion Ratio Lower Upper
128 100
127 13.7 11.0 16.4
129 11.2 8.4 12.6



#96
1,2,3-Trichlorobenzene
Concen: 45.689 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.006 min
Lab File: VY006347.D
Acq: 07 Oct 2021 21:17

Tgt Ion:180 Resp: 84897
Ion Ratio Lower Upper
180 100
182 95.4 47.3 141.9
145 30.5 15.3 45.9

