

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051221\
 Data File : VU043693.D
 Acq On : 12 May 2021 21:15
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: May 13 01:38:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U050621W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 11 09:51:45 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.382	168	100886	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	173680	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	162167	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	85567	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	99094	47.49	ug/l	0.00
Spiked Amount 50.000			Recovery	=	94.98%	
35) Dibromofluoromethane	5.295	113	66525	46.41	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.82%	
50) Toluene-d8	7.902	98	240074	49.77	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.54%	
62) 4-Bromofluorobenzene	10.639	95	89497	47.62	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.24%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.385	85	70231	49.89	ug/l	96
3) Chloromethane	1.520	50	88867	51.11	ug/l	99
4) Vinyl Chloride	1.607	62	82740	51.67	ug/l	99
5) Bromomethane	1.838	94	41671	46.23	ug/l	98
6) Chloroethane	1.925	64	50915	49.57	ug/l	100
7) Trichlorofluoromethane	2.137	101	112257	51.76	ug/l	98
8) Diethyl Ether	2.382	74	43922	55.86	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.584	101	62682	52.15	ug/l	98
10) Methyl Iodide	2.726	142	76362	51.79	ug/l	98
11) Tert butyl alcohol	3.189	59	125160	228.42	ug/l	98
12) 1,1-Dichloroethene	2.581	96	62731	53.71	ug/l	97
13) Acrolein	2.488	56	66449	275.60	ug/l	96
14) Allyl chloride	2.928	41	161203	55.09	ug/l	97
15) Acrylonitrile	3.317	53	274894	276.40	ug/l	100
16) Acetone	2.629	43	287614	253.72	ug/l	100
17) Carbon Disulfide	2.797	76	184662	49.86	ug/l	99
18) Methyl Acetate	2.951	43	154318	59.55	ug/l	98
19) Methyl tert-butyl Ether	3.369	73	221233	55.08	ug/l	98
20) Methylene Chloride	3.051	84	78359	49.12	ug/l	97
21) trans-1,2-Dichloroethene	3.356	96	68405	53.87	ug/l	95
22) Diisopropyl ether	3.999	45	285890	56.95	ug/l	97
23) Vinyl Acetate	3.961	43	1462391	253.92	ug/l	100
24) 1,1-Dichloroethane	3.877	63	152194	52.45	ug/l	99
25) 2-Butanone	4.706	43	472612	270.42	ug/l	100
26) 2,2-Dichloropropane	4.671	77	109541	56.01	ug/l	99
27) cis-1,2-Dichloroethene	4.674	96	79744	54.43	ug/l	97
28) Bromochloromethane	4.980	49	76858	52.79	ug/l #	97
29) Tetrahydrofuran	5.057	42	277985	280.09	ug/l	99
30) Chloroform	5.096	83	144828	51.63	ug/l	100
31) Cyclohexane	5.395	56	122572	50.29	ug/l	99
32) 1,1,1-Trichloroethane	5.324	97	121881	50.98	ug/l	99
36) 1,1-Dichloropropene	5.533	75	104045	52.77	ug/l	99
37) Ethyl Acetate	4.809	43	177760	53.23	ug/l	99
38) Carbon Tetrachloride	5.533	117	101619	50.85	ug/l	97
39) Methylcyclohexane	6.771	83	101744	53.40	ug/l	98
40) Benzene	5.780	78	309958	52.44	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051221\
 Data File : VU043693.D
 Acq On : 12 May 2021 21:15
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: May 13 01:38:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U050621W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 11 09:51:45 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.980	41	98287	50.80	ug/l	99
42) 1,2-Dichloroethane	5.800	62	130190	50.16	ug/l	99
43) Isopropyl Acetate	5.915	43	264127	53.93	ug/l	100
44) Trichloroethene	6.549	130	71157	51.27	ug/l	99
45) 1,2-Dichloropropane	6.796	63	90539	51.98	ug/l	98
46) Dibromomethane	6.925	93	57226	52.12	ug/l	98
47) Bromodichloromethane	7.111	83	117252	52.74	ug/l	98
48) Methyl methacrylate	6.967	41	132108	53.68	ug/l	98
49) 1,4-Dioxane	6.973	88	43645	962.60	ug/l	98
51) 4-Methyl-2-Pentanone	7.796	43	941334	235.91	ug/l	100
52) Toluene	7.976	92	182595	53.45	ug/l	100
53) t-1,3-Dichloropropene	8.218	75	125237	49.04	ug/l	98
54) cis-1,3-Dichloropropene	7.613	75	133378	54.88	ug/l	97
55) 1,1,2-Trichloroethane	8.407	97	76611	51.45	ug/l	99
56) Ethyl methacrylate	8.340	69	131929	47.19	ug/l	98
57) 1,3-Dichloropropane	8.581	76	140926	53.21	ug/l	98
58) 2-Chloroethyl Vinyl ether	7.468	63	241971	276.24	ug/l	99
59) 2-Hexanone	8.690	43	762349	234.63	ug/l	99
60) Dibromochloromethane	8.816	129	81764	51.62	ug/l	99
61) 1,2-Dibromoethane	8.931	107	83481	51.89	ug/l	99
64) Tetrachloroethene	8.558	164	58586	46.78	ug/l	98
65) Chlorobenzene	9.452	112	186772	52.21	ug/l	98
66) 1,1,1,2-Tetrachloroethane	9.539	131	70673	51.34	ug/l	98
67) Ethyl Benzene	9.574	91	353561	49.42	ug/l	98
68) m/p-Xylenes	9.700	106	260931	99.77	ug/l	99
69) o-Xylene	10.105	106	124517	48.74	ug/l	99
70) Styrene	10.121	104	217852	48.25	ug/l	100
71) Bromoform	10.298	173	65155	45.84	ug/l #	98
73) Isopropylbenzene	10.491	105	335598	54.71	ug/l	99
74) N-amyl acetate	10.327	43	238264	52.11	ug/l	99
75) 1,1,2,2-Tetrachloroethane	10.790	83	153017	52.89	ug/l	100
76) 1,2,3-Trichloropropane	10.832	75	174185	64.02	ug/l	94
77) Bromobenzene	10.787	156	82023	51.95	ug/l	98
78) n-propylbenzene	10.912	91	418946	55.87	ug/l	100
79) 2-Chlorotoluene	10.992	91	250338	53.85	ug/l	100
80) 1,3,5-Trimethylbenzene	11.095	105	297689	51.46	ug/l	99
81) trans-1,4-Dichloro-2-b...	10.552	75	47518	56.88	ug/l	92
82) 4-Chlorotoluene	11.102	91	293597	55.27	ug/l	100
83) tert-Butylbenzene	11.426	119	284514	55.79	ug/l	98
84) 1,2,4-Trimethylbenzene	11.475	105	298293	50.95	ug/l	99
85) sec-Butylbenzene	11.648	105	353267	50.73	ug/l	100
86) p-Isopropyltoluene	11.799	119	300674	50.20	ug/l	100
87) 1,3-Dichlorobenzene	11.751	146	153291	51.32	ug/l	99
88) 1,4-Dichlorobenzene	11.841	146	154433	49.86	ug/l	99
89) n-Butylbenzene	12.214	91	284925	48.45	ug/l	99
90) Hexachloroethane	12.481	117	47170	54.97	ug/l	97
91) 1,2-Dichlorobenzene	12.217	146	157175	50.96	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	13.002	75	39709	55.69	ug/l	97
93) 1,2,4-Trichlorobenzene	13.848	180	103667	51.71	ug/l	100
94) Hexachlorobutadiene	14.028	225	48887	51.22	ug/l	98
95) Naphthalene	14.092	128	365045	50.27	ug/l	100
96) 1,2,3-Trichlorobenzene	14.336	180	106880	53.45	ug/l	98

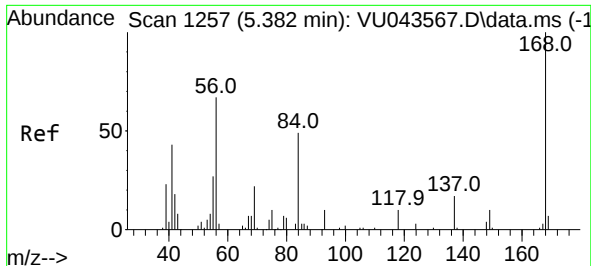
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051221\
Data File : VU043693.D
Acq On : 12 May 2021 21:15
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: May 13 01:38:05 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U050621W.M
Quant Title : SW846 8260
QLast Update : Tue May 11 09:51:45 2021
Response via : Initial Calibration

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

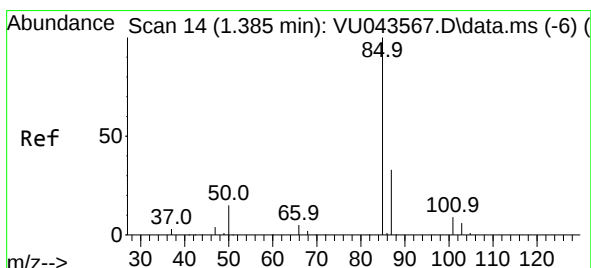
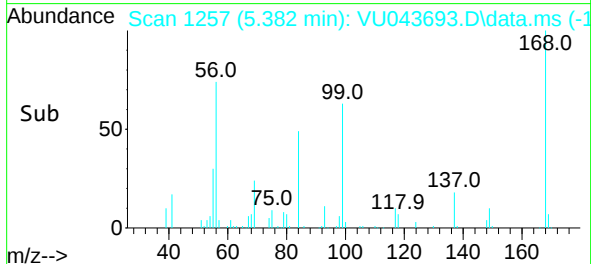
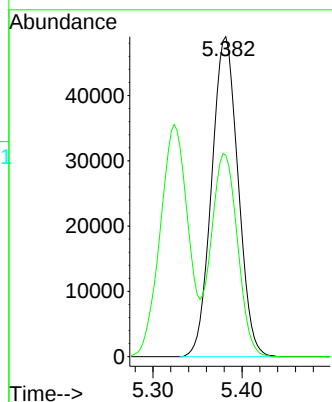
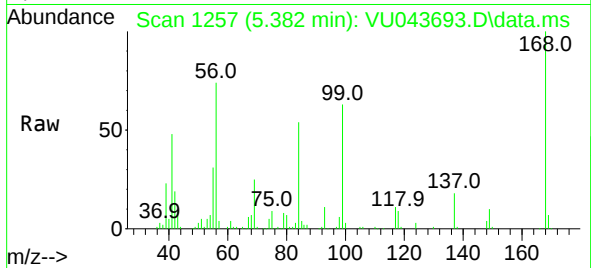
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

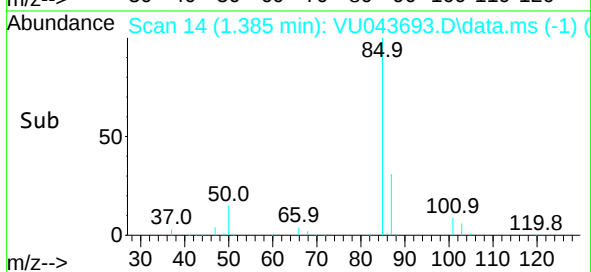
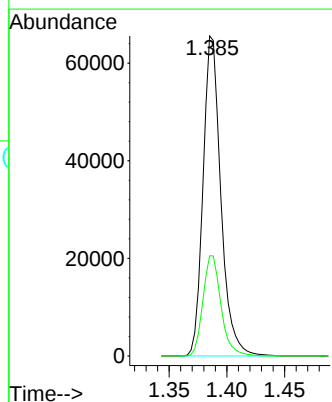
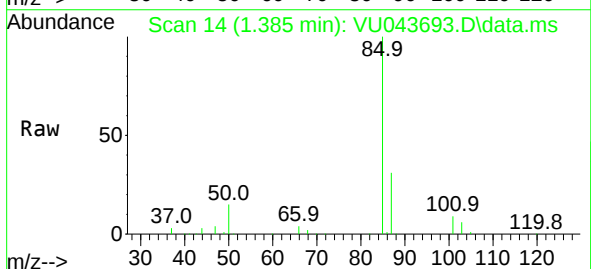
Instrument :
MSVOA_U
ClientSampled :

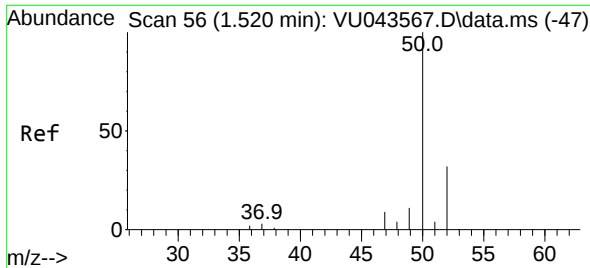
Tgt Ion:168 Resp: 100886
Ion Ratio Lower Upper
168 100
99 62.9 49.0 73.6



#2
Dichlorodifluoromethane
Concen: 49.89 ug/l
RT: 1.385 min Scan# 14
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion: 85 Resp: 70231
Ion Ratio Lower Upper
85 100
87 31.3 16.7 50.1

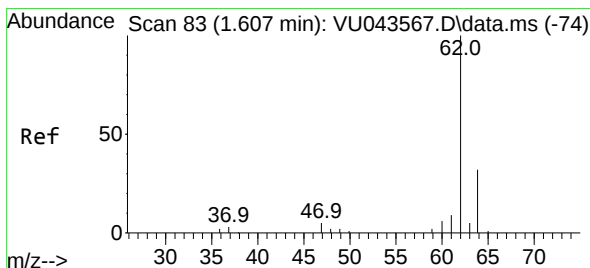
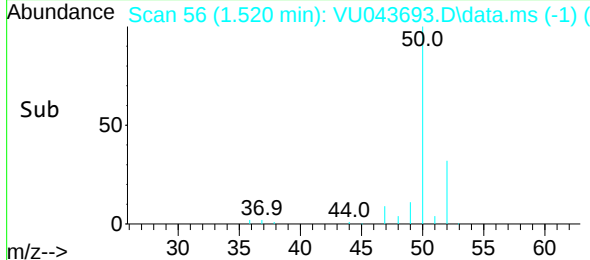
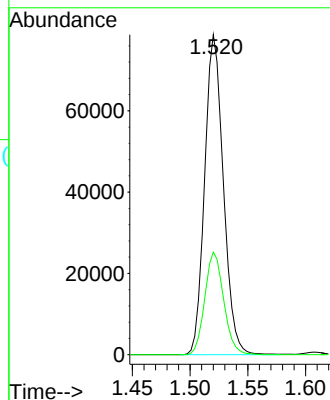
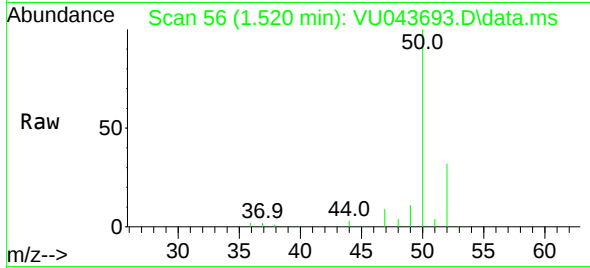




#3
Chloromethane
Concen: 51.11 ug/l
RT: 1.520 min Scan# 56
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

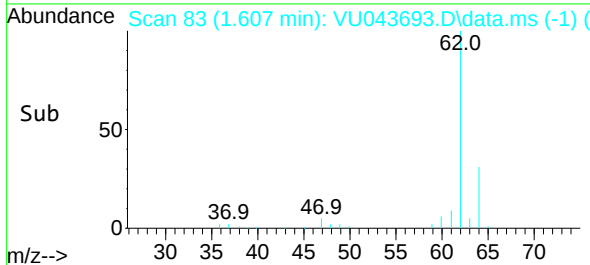
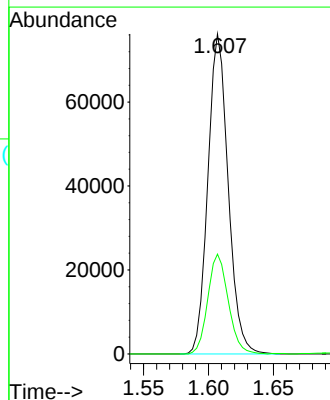
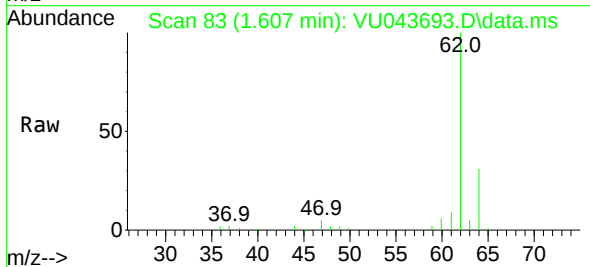
Instrument :
MSVOA_U
ClientSampled :

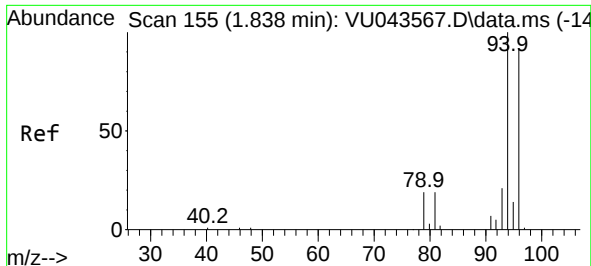
Tgt Ion: 50 Resp: 88867
Ion Ratio Lower Upper
50 100
52 32.1 25.9 38.9



#4
Vinyl Chloride
Concen: 51.67 ug/l
RT: 1.607 min Scan# 83
Delta R.T. -0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion: 62 Resp: 82740
Ion Ratio Lower Upper
62 100
64 31.2 25.4 38.2

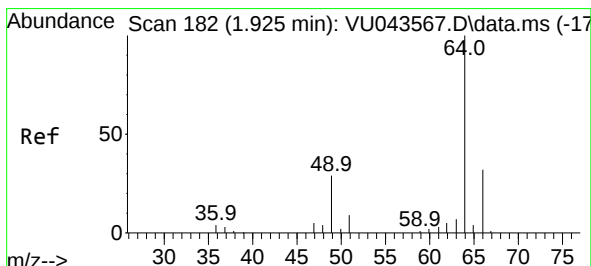
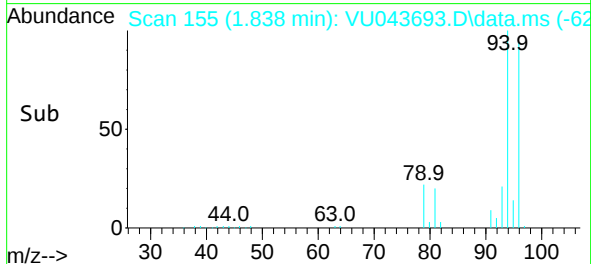
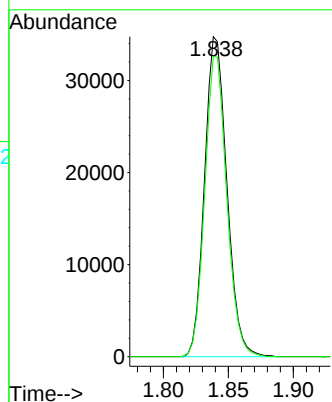
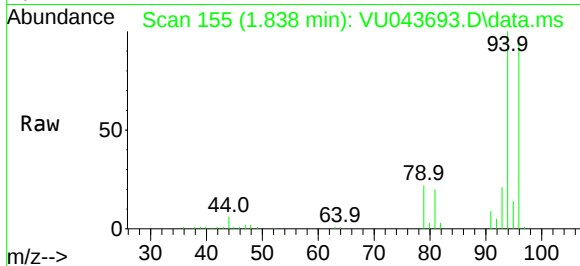




#5
Bromomethane
Concen: 46.23 ug/l
RT: 1.838 min Scan# 155
Delta R.T. -0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

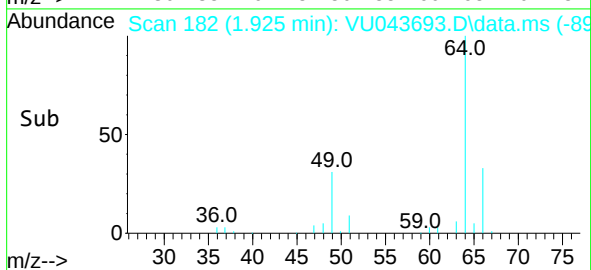
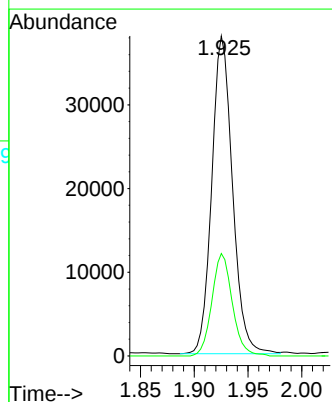
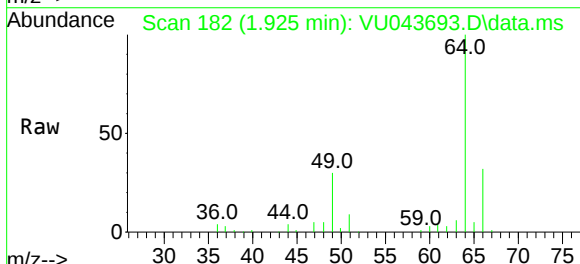
Instrument :
MSVOA_U
ClientSampled :

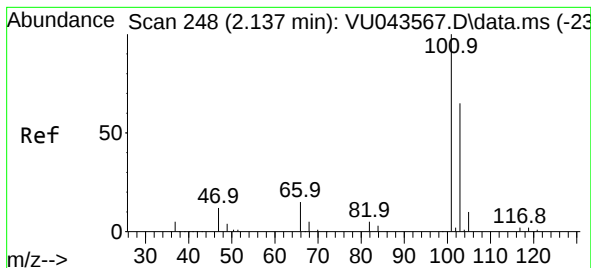
Tgt Ion: 94 Resp: 41671
Ion Ratio Lower Upper
94 100
96 93.9 73.3 109.9



#6
Chloroethane
Concen: 49.57 ug/l
RT: 1.925 min Scan# 182
Delta R.T. -0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion: 64 Resp: 50915
Ion Ratio Lower Upper
64 100
66 32.2 25.7 38.5

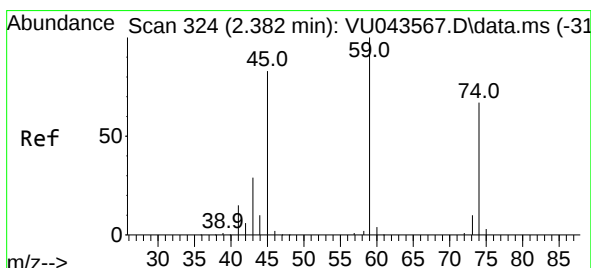
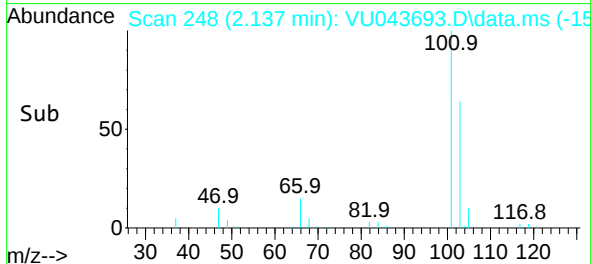
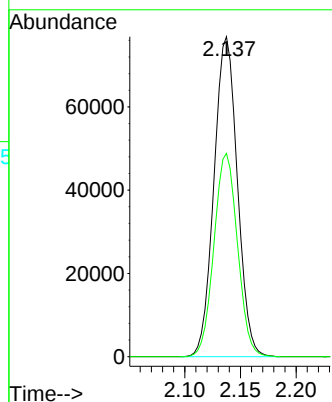
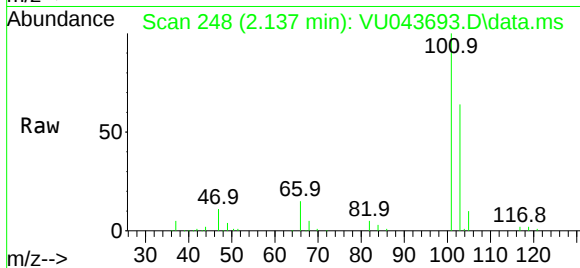




#7
Trichlorofluoromethane
Concen: 51.76 ug/l
RT: 2.137 min Scan# 248
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

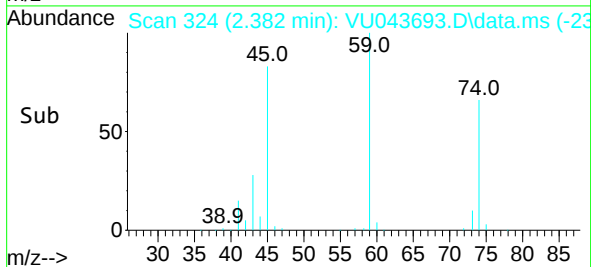
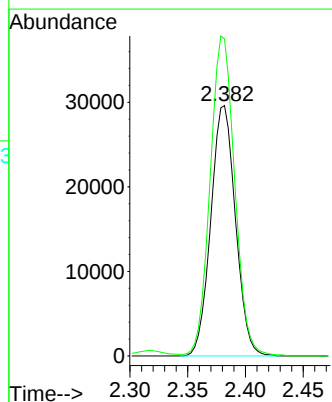
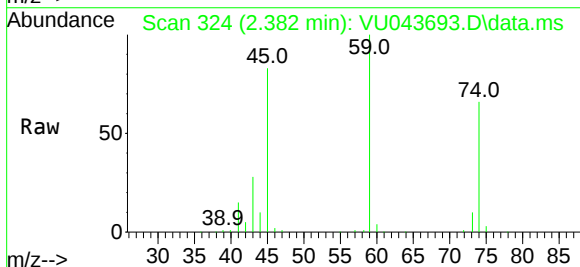
Instrument :
MSVOA_U
ClientSampled :

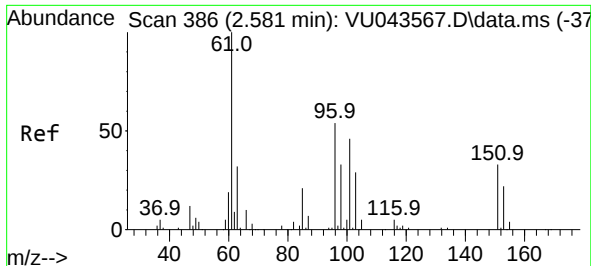
Tgt Ion:101 Resp: 112257
Ion Ratio Lower Upper
101 100
103 63.6 52.3 78.5



#8
Diethyl Ether
Concen: 55.86 ug/l
RT: 2.382 min Scan# 324
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion: 74 Resp: 43922
Ion Ratio Lower Upper
74 100
45 127.6 62.6 187.8

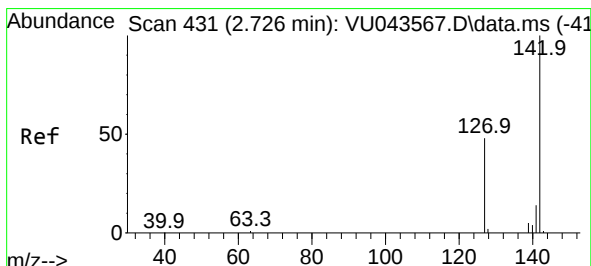
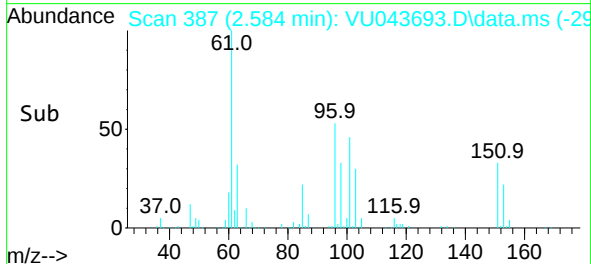
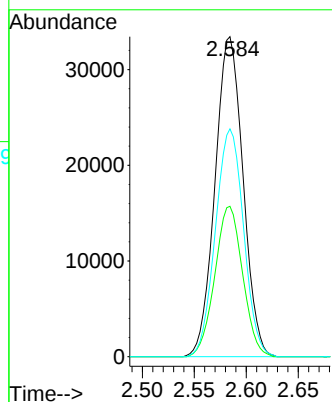
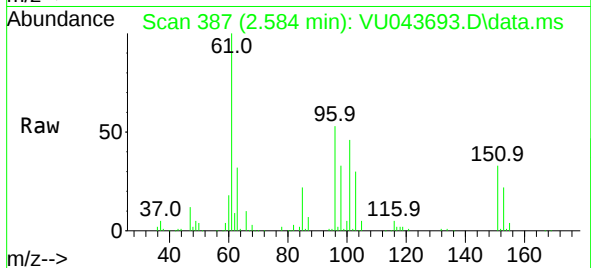




#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.15 ug/l
RT: 2.584 min Scan# 387
Delta R.T. 0.003 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

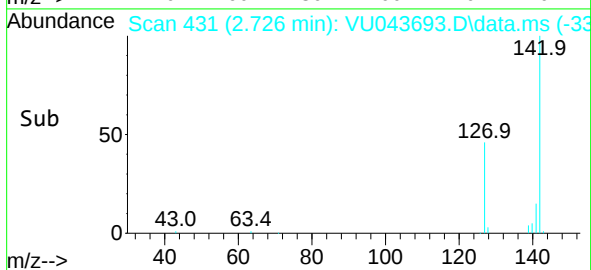
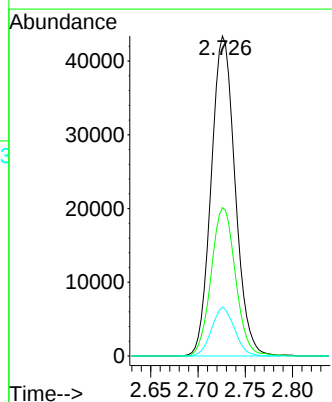
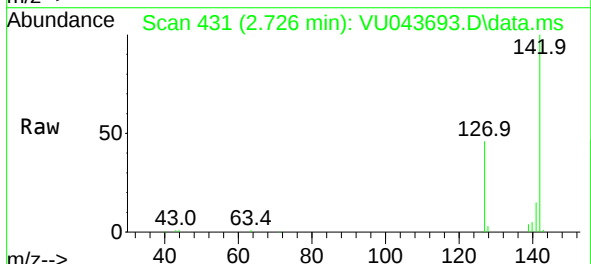
Instrument :
MSVOA_U
ClientSampleId :

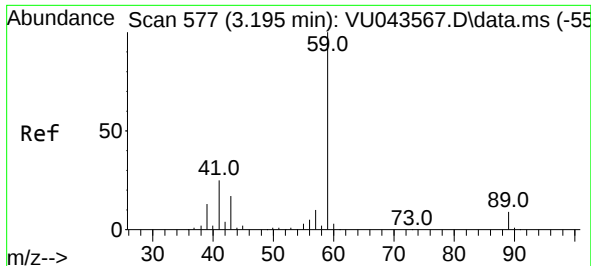
Tgt Ion:101 Resp: 62682
Ion Ratio Lower Upper
101 100
85 46.7 37.3 55.9
151 71.7 59.4 89.0



#10
Methyl Iodide
Concen: 51.79 ug/l
RT: 2.726 min Scan# 431
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion:142 Resp: 76362
Ion Ratio Lower Upper
142 100
127 47.2 38.9 58.3
141 14.5 11.8 17.6

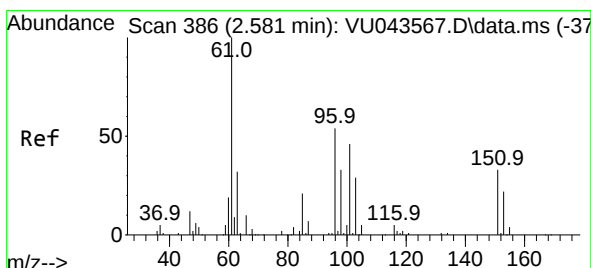
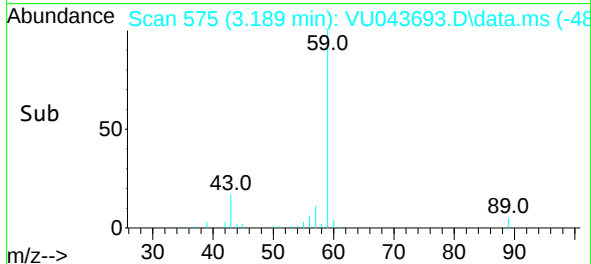
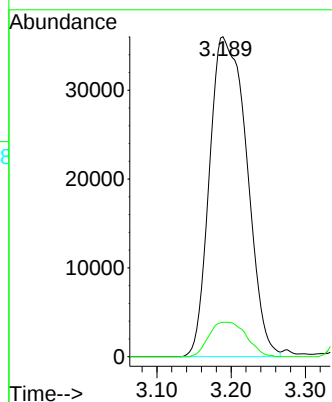
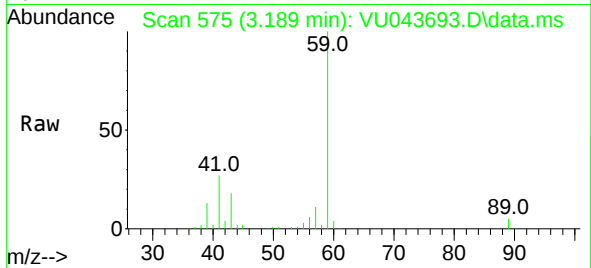




#11
Tert butyl alcohol
Concen: 228.42 ug/l
RT: 3.189 min Scan# 575
Delta R.T. -0.006 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

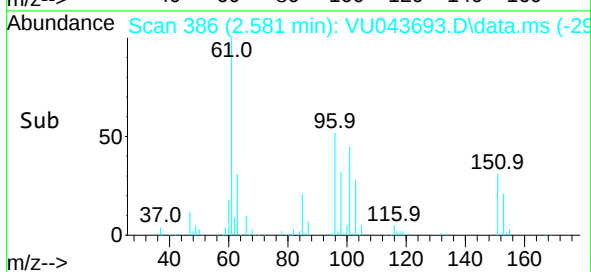
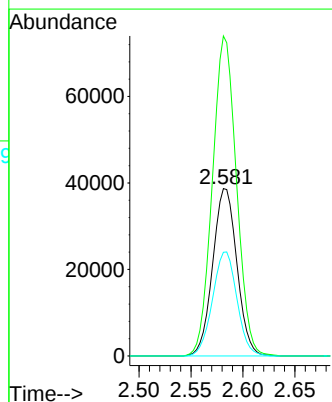
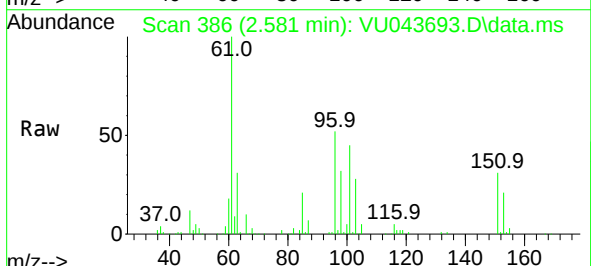
Instrument :
MSVOA_U
ClientSampled :

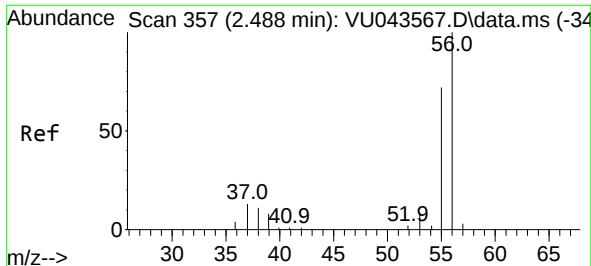
Tgt Ion: 59 Resp: 125160
Ion Ratio Lower Upper
59 100
57 10.9 8.0 12.0



#12
1,1-Dichloroethene
Concen: 53.71 ug/l
RT: 2.581 min Scan# 386
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion: 96 Resp: 62731
Ion Ratio Lower Upper
96 100
61 191.3 148.4 222.6
98 61.9 49.4 74.2

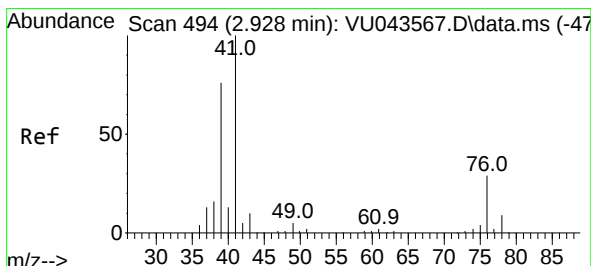
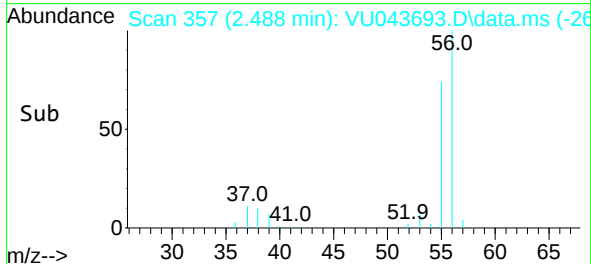
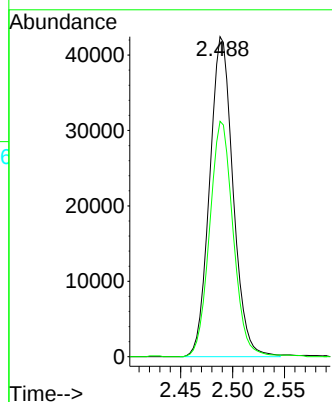
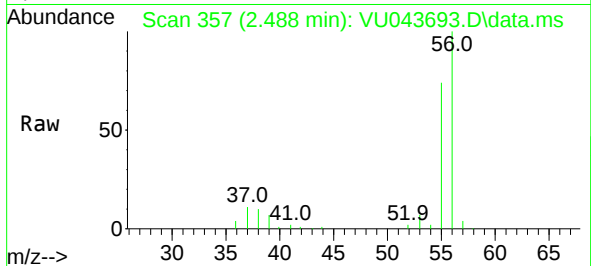




#13
Acrolein
Concen: 275.60 ug/l
RT: 2.488 min Scan# 357
Delta R.T. -0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

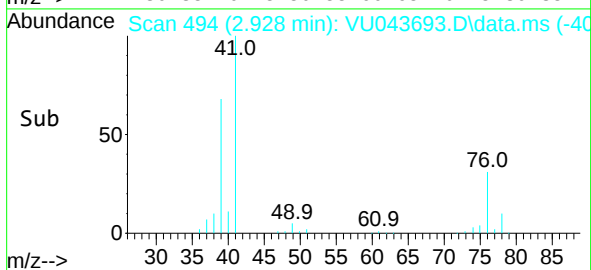
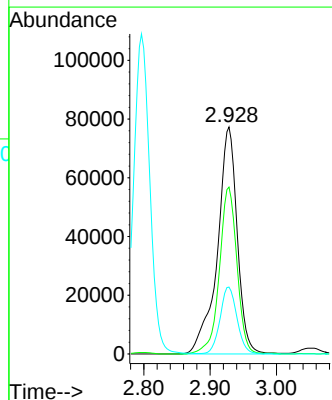
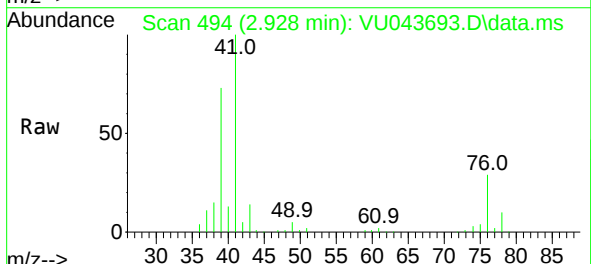
Instrument :
MSVOA_U
ClientSampleId :

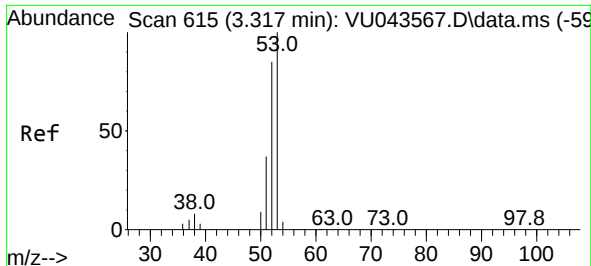
Tgt Ion: 56 Resp: 66449
Ion Ratio Lower Upper
56 100
55 74.2 56.9 85.3



#14
Allyl chloride
Concen: 55.09 ug/l
RT: 2.928 min Scan# 494
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion: 41 Resp: 161203
Ion Ratio Lower Upper
41 100
39 64.9 54.5 81.7
76 25.0 19.9 29.9



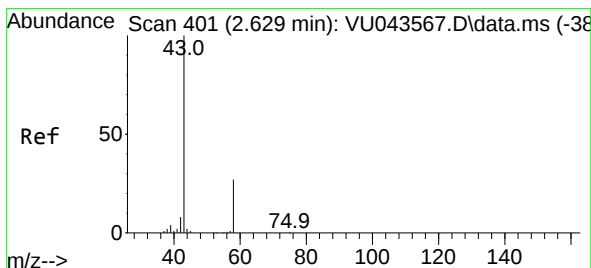
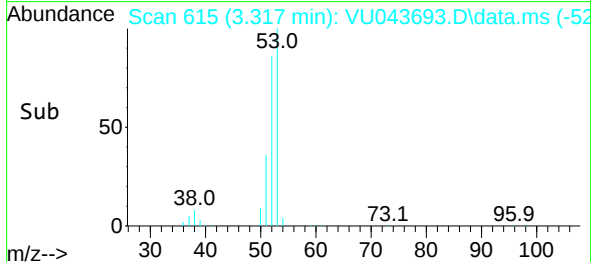
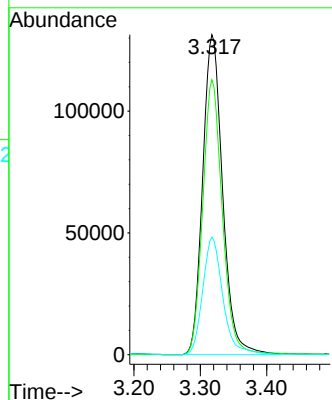
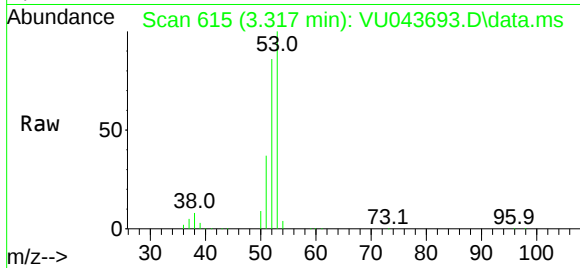


#15
Acrylonitrile
Concen: 276.40 ug/l
RT: 3.317 min Scan# 615
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 53 Resp: 274894

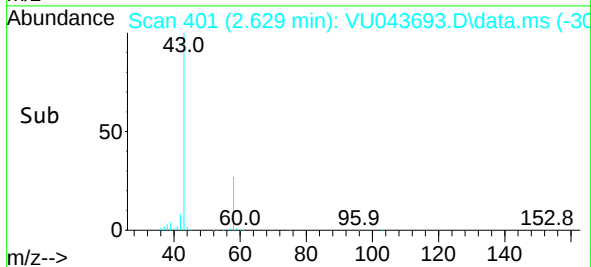
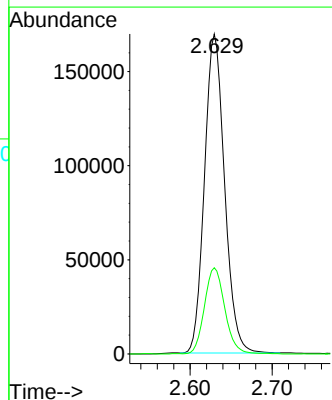
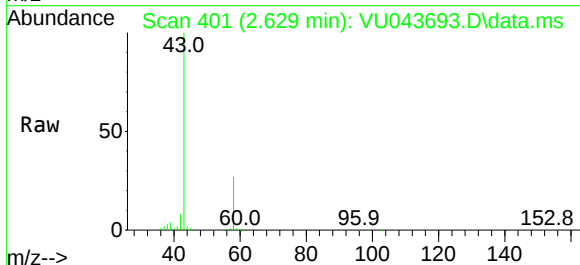
Ion	Ratio	Lower	Upper
53	100		
52	84.0	67.4	101.2
51	37.1	30.0	45.0

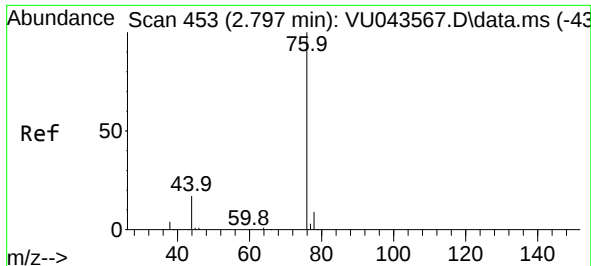


#16
Acetone
Concen: 253.72 ug/l
RT: 2.629 min Scan# 401
Delta R.T. -0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion: 43 Resp: 287614

Ion	Ratio	Lower	Upper
43	100		
58	27.0	21.7	32.5

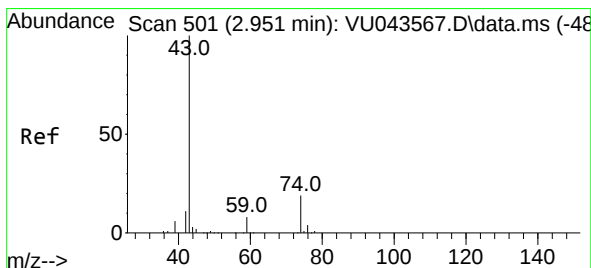
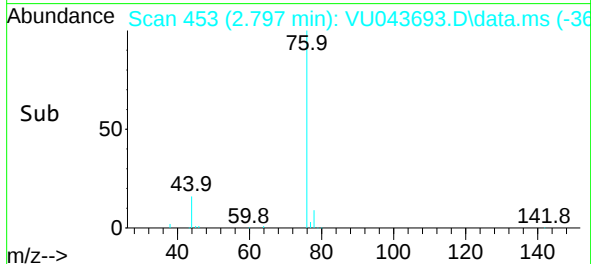
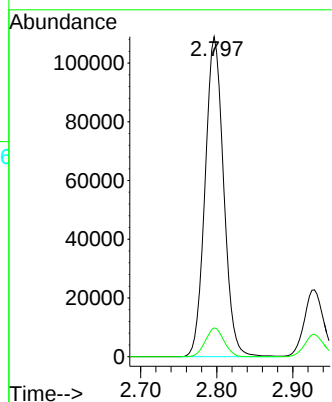
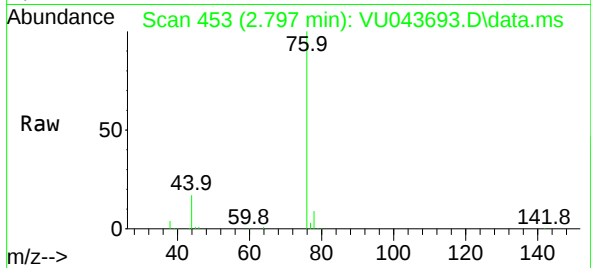




#17
Carbon Disulfide
Concen: 49.86 ug/l
RT: 2.797 min Scan# 453
Delta R.T. -0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

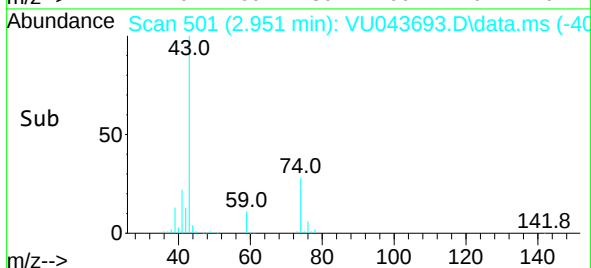
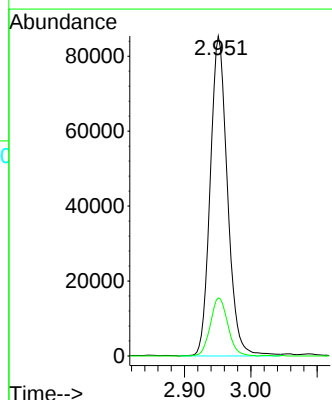
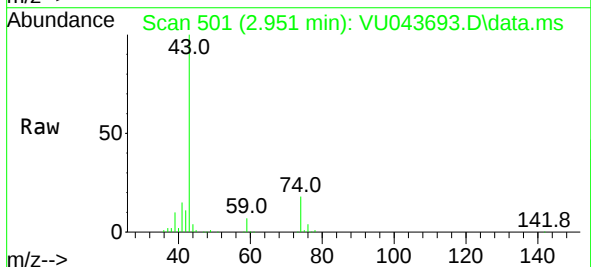
Instrument :
MSVOA_U
ClientSampleId :

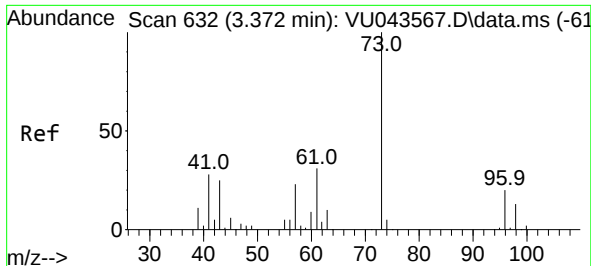
Tgt Ion: 76 Resp: 184662
Ion Ratio Lower Upper
76 100
78 9.0 7.0 10.6



#18
Methyl Acetate
Concen: 59.55 ug/l
RT: 2.951 min Scan# 501
Delta R.T. -0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion: 43 Resp: 154318
Ion Ratio Lower Upper
43 100
74 18.4 15.3 22.9



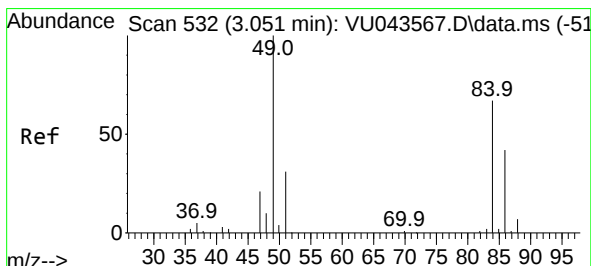
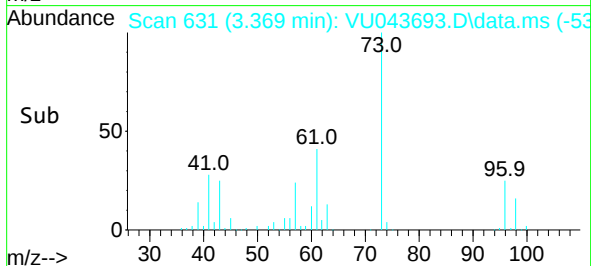
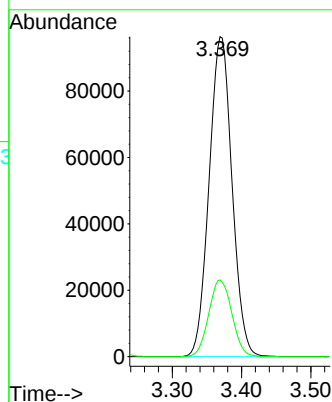
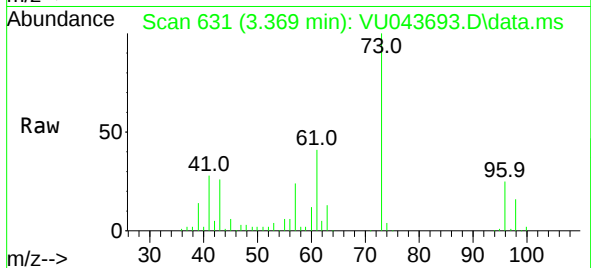


#19

Methyl tert-butyl Ether
Concen: 55.08 ug/l
RT: 3.369 min Scan# 631
Delta R.T. -0.003 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Instrument :
MSVOA_U
ClientSampled :

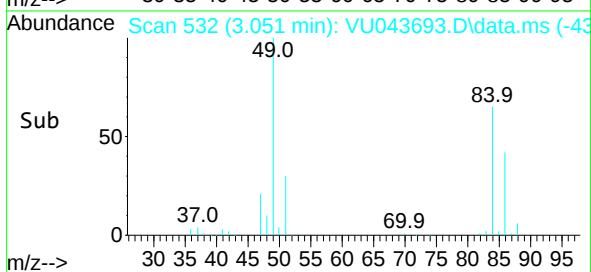
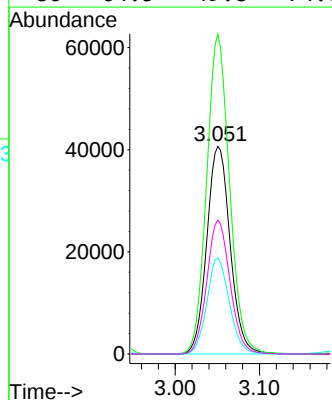
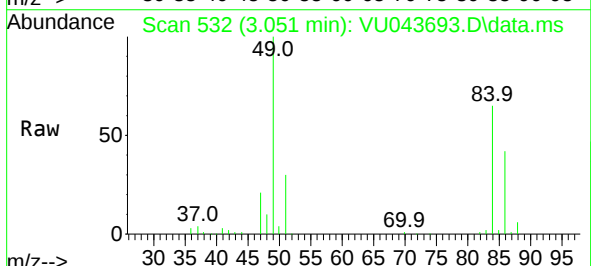
Tgt Ion: 73 Resp: 221233
Ion Ratio Lower Upper
73 100
57 24.0 18.2 27.4

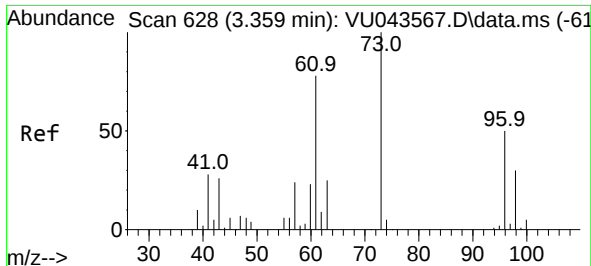


#20

Methylene Chloride
Concen: 49.12 ug/l
RT: 3.051 min Scan# 532
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

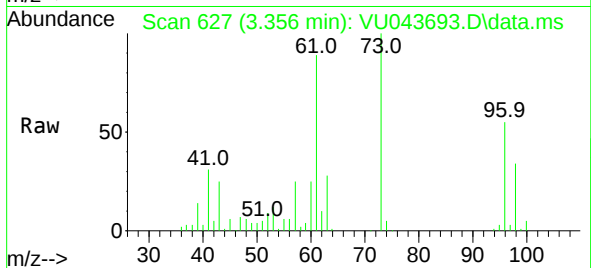
Tgt Ion: 84 Resp: 78359
Ion Ratio Lower Upper
84 100
49 154.2 119.0 178.4
51 46.2 36.8 55.2
86 64.5 49.8 74.6



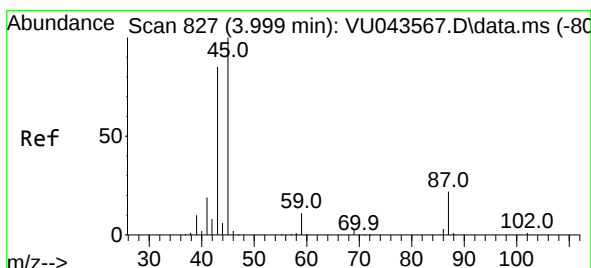
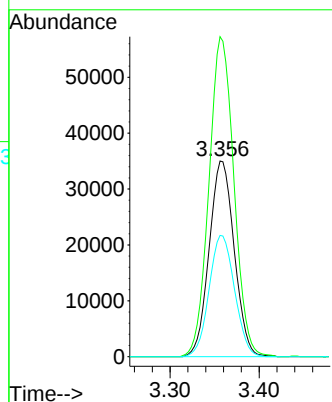
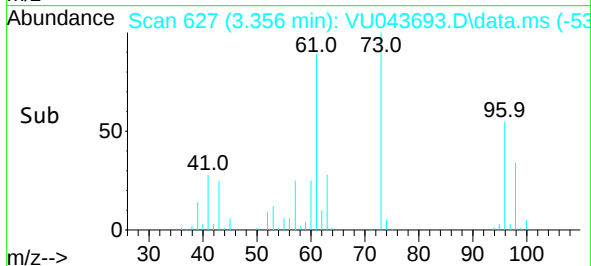


#21
trans-1,2-Dichloroethene
Concen: 53.87 ug/l
RT: 3.356 min Scan# 627
Delta R.T. -0.003 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

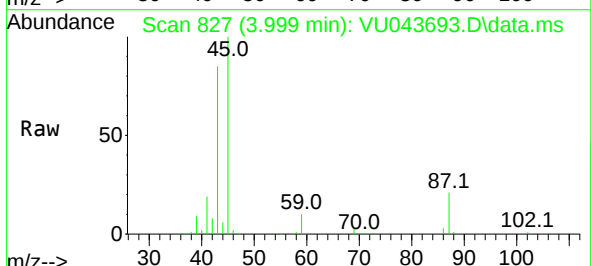
Instrument :
MSVOA_U
ClientSampleId :



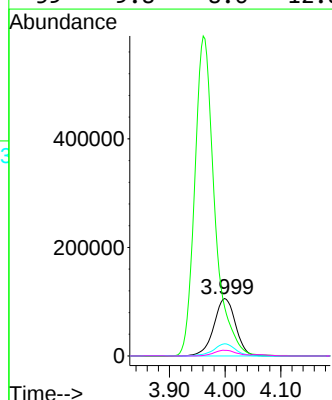
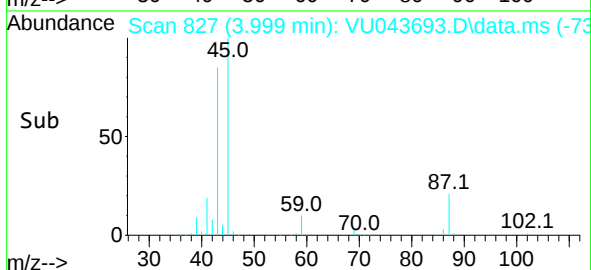
Tgt Ion: 96 Resp: 68405
Ion Ratio Lower Upper
96 100
61 163.5 124.4 186.6
98 62.0 48.4 72.6

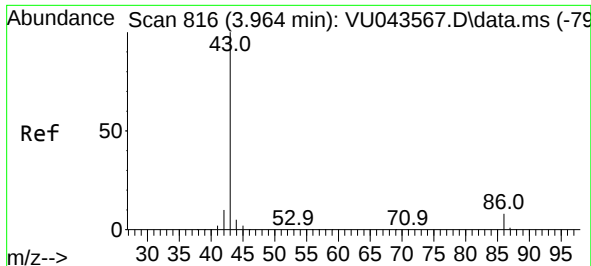


#22
Diisopropyl ether
Concen: 56.95 ug/l
RT: 3.999 min Scan# 827
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15



Tgt Ion: 45 Resp: 285890
Ion Ratio Lower Upper
45 100
43 83.8 69.0 103.4
87 21.2 17.8 26.6
59 9.8 8.6 12.8

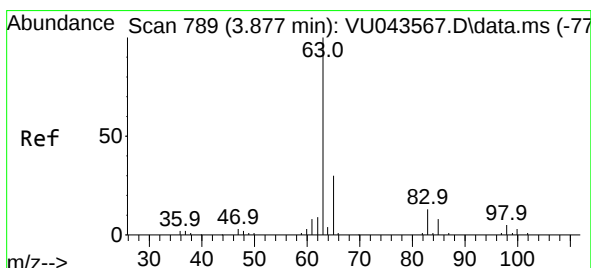
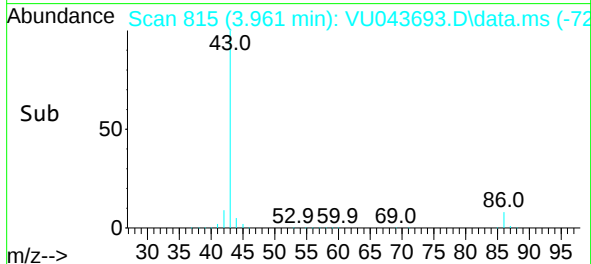
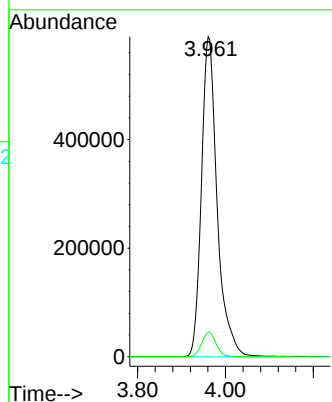
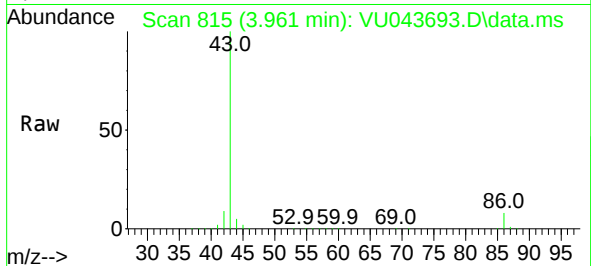




#23
 Vinyl Acetate
 Concen: 253.92 ug/l
 RT: 3.961 min Scan# 815
 Delta R.T. -0.003 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

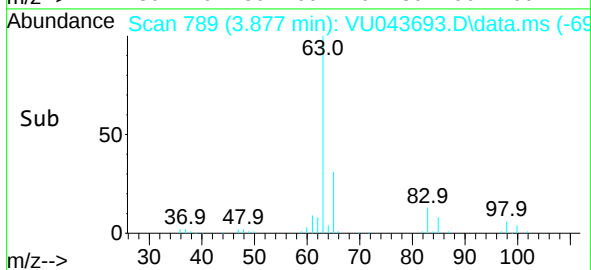
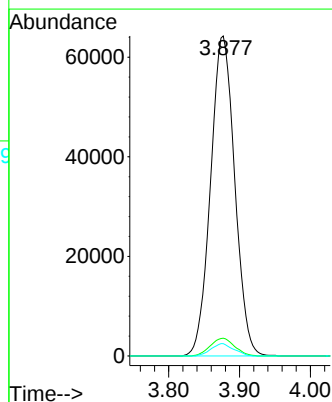
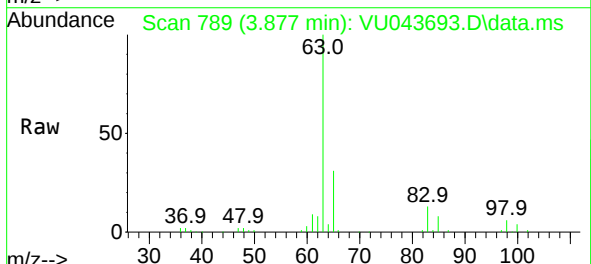
Instrument :
 MSVOA_U
 ClientSampleId :

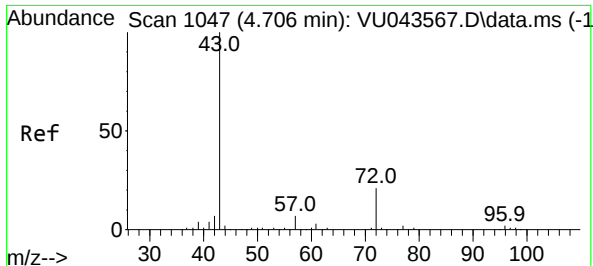
Tgt Ion: 43 Resp: 1462391
 Ion Ratio Lower Upper
 43 100
 86 7.7 6.2 9.2



#24
 1,1-Dichloroethane
 Concen: 52.45 ug/l
 RT: 3.877 min Scan# 789
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Tgt Ion: 63 Resp: 152194
 Ion Ratio Lower Upper
 63 100
 98 5.5 2.8 8.3
 100 3.9 1.7 5.1

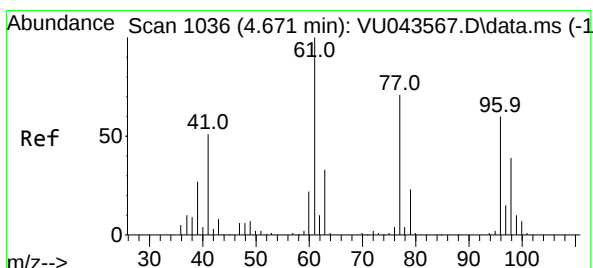
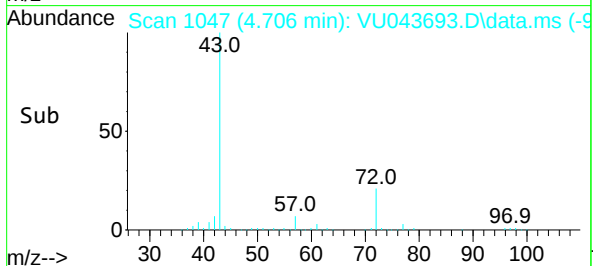
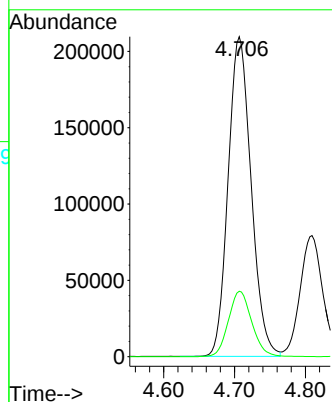
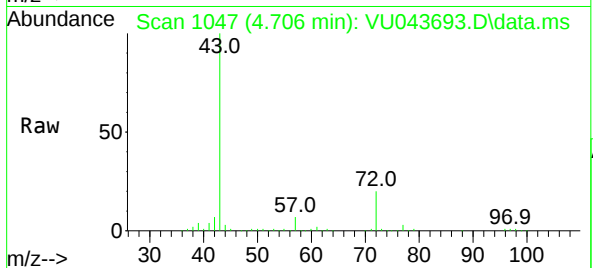




#25
2-Butanone
Concen: 270.42 ug/l
RT: 4.706 min Scan# 1047
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

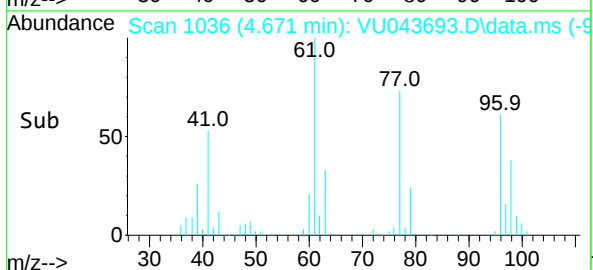
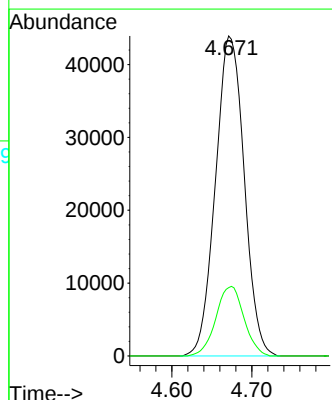
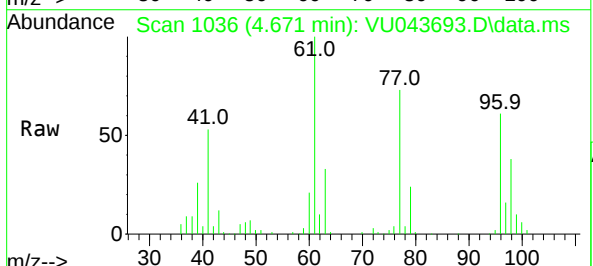
Instrument :
MSVOA_U
ClientSampled :

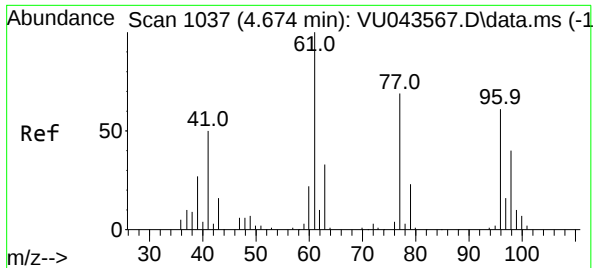
Tgt Ion: 43 Resp: 472612
Ion Ratio Lower Upper
43 100
72 20.5 16.5 24.7



#26
2,2-Dichloropropane
Concen: 56.01 ug/l
RT: 4.671 min Scan# 1036
Delta R.T. -0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion: 77 Resp: 109541
Ion Ratio Lower Upper
77 100
97 21.3 10.8 32.4

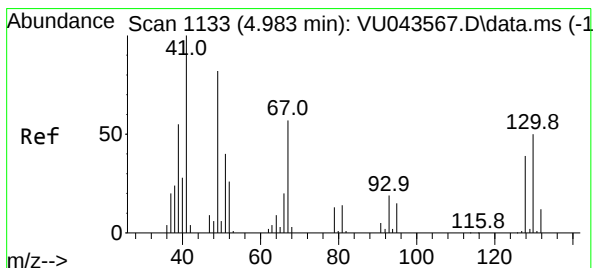
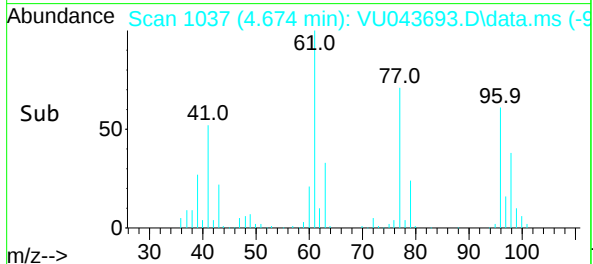
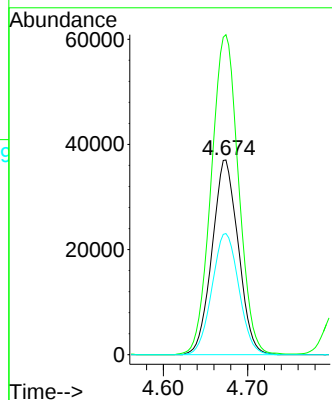
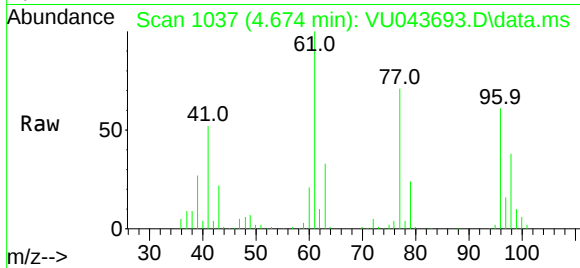




#27
 cis-1,2-Dichloroethene
 Concen: 54.43 ug/l
 RT: 4.674 min Scan# 1037
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

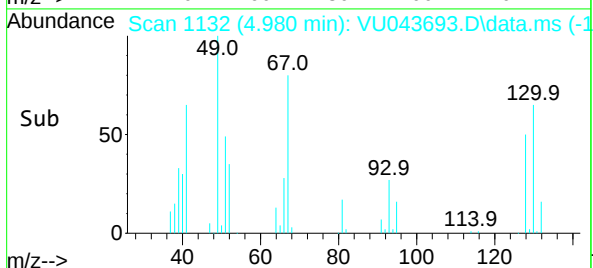
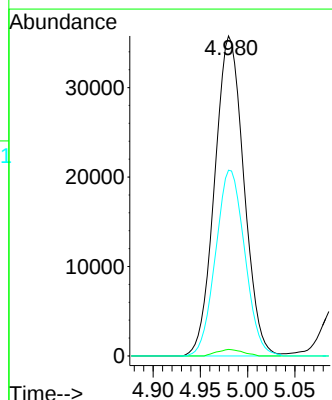
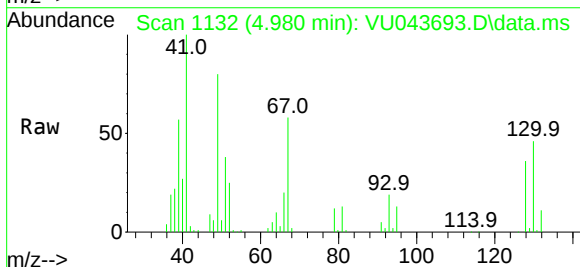
Instrument :
 MSVOA_U
 ClientSampled :

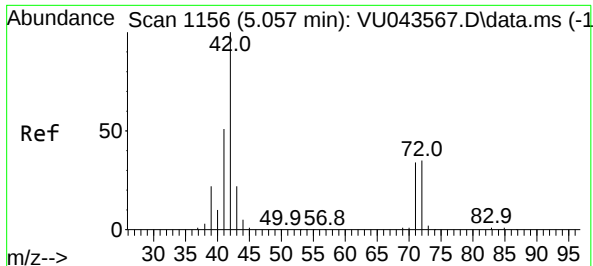
Tgt Ion:	96	Resp:	79744
Ion	Ratio	Lower	Upper
96	100		
61	171.9	0.0	334.6
98	64.1	0.0	126.8



#28
 Bromochloromethane
 Concen: 52.79 ug/l
 RT: 4.980 min Scan# 1132
 Delta R.T. -0.003 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Tgt Ion:	49	Resp:	76858
Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	1.8#
130	58.1	48.1	72.1





#29

Tetrahydrofuran

Concen: 280.09 ug/l

RT: 5.057 min Scan# 1156

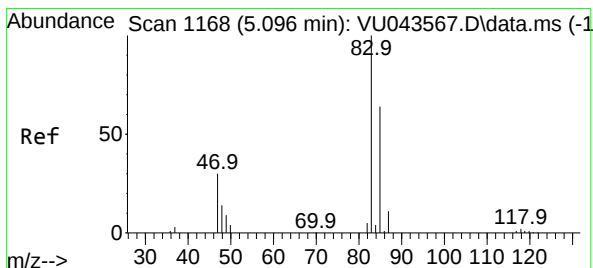
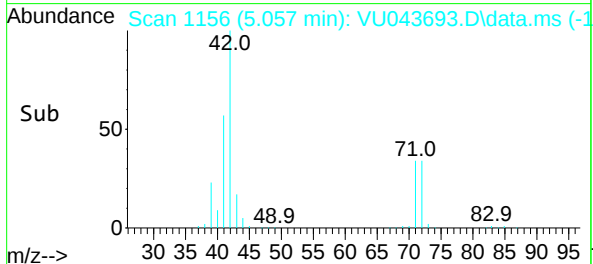
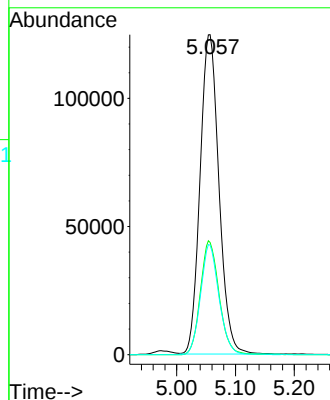
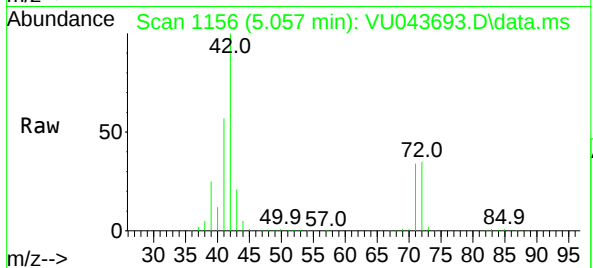
Delta R.T. 0.000 min

Lab File: VU043693.D

Acq: 12 May 2021 21:15

Tgt Ion: 42 Resp: 277985

Ion	Ratio	Lower	Upper
42	100		
72	35.2	28.5	42.7
71	33.6	27.4	41.2



#30

Chloroform

Concen: 51.63 ug/l

RT: 5.096 min Scan# 1168

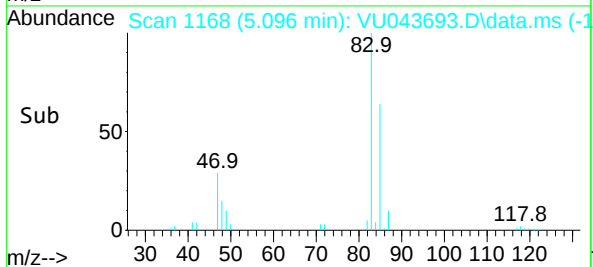
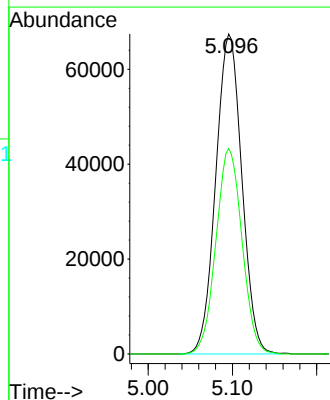
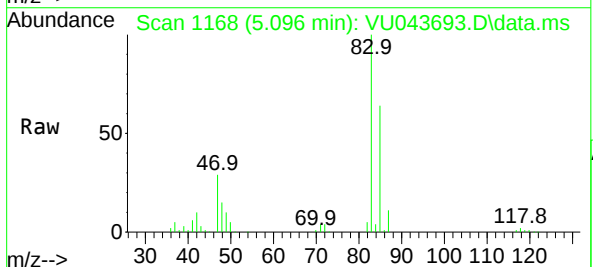
Delta R.T. 0.000 min

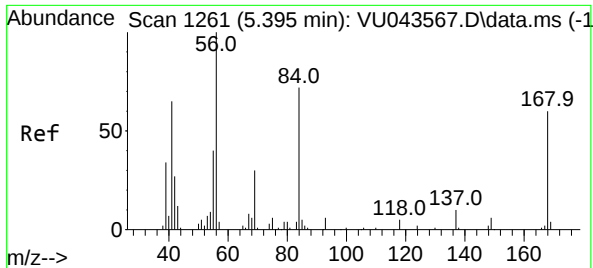
Lab File: VU043693.D

Acq: 12 May 2021 21:15

Tgt Ion: 83 Resp: 144828

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.2	76.8

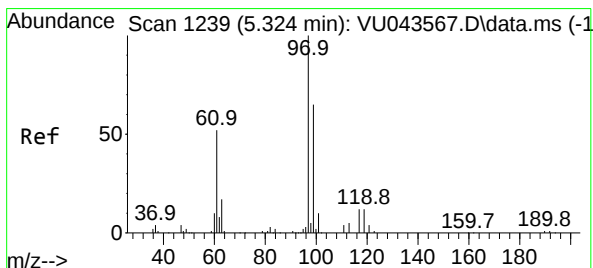
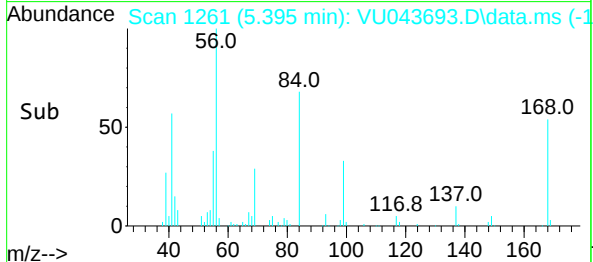
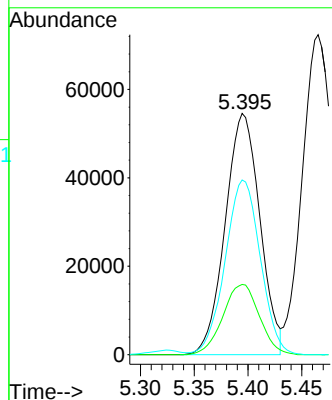
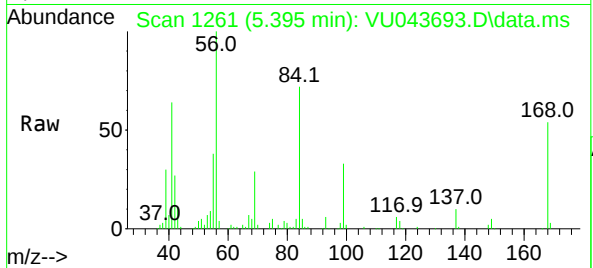




#31
Cyclohexane
Concen: 50.29 ug/l
RT: 5.395 min Scan# 1261
Delta R.T. -0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

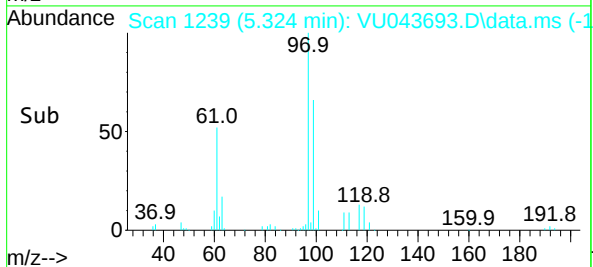
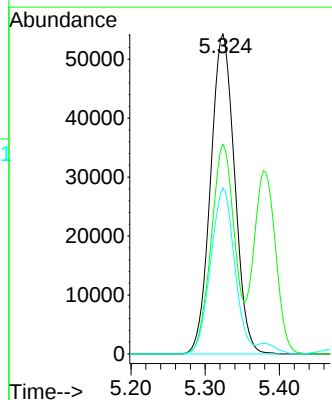
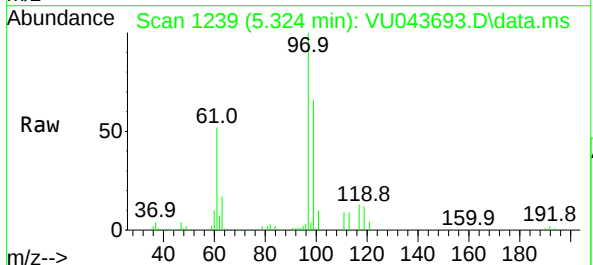
Instrument :
MSVOA_U
ClientSampled :

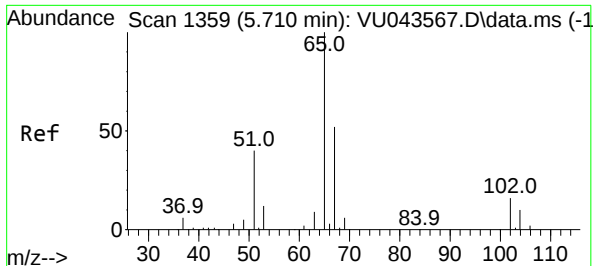
Tgt Ion: 56 Resp: 122572
Ion Ratio Lower Upper
56 100
69 29.1 23.9 35.9
84 71.4 57.7 86.5



#32
1,1,1-Trichloroethane
Concen: 50.98 ug/l
RT: 5.324 min Scan# 1239
Delta R.T. -0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion: 97 Resp: 121881
Ion Ratio Lower Upper
97 100
99 63.9 49.9 74.9
61 51.9 41.3 61.9





#33

1,2-Dichloroethane-d4

Concen: 47.49 ug/l

RT: 5.710 min Scan# 1359

Delta R.T. -0.000 min

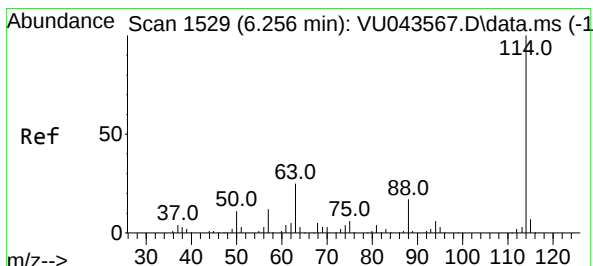
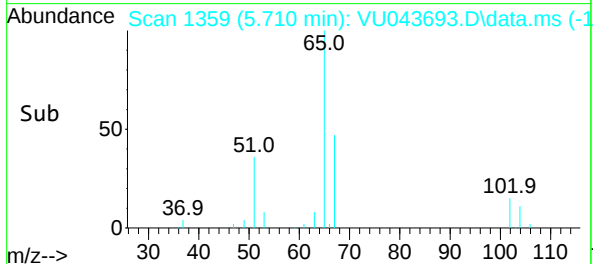
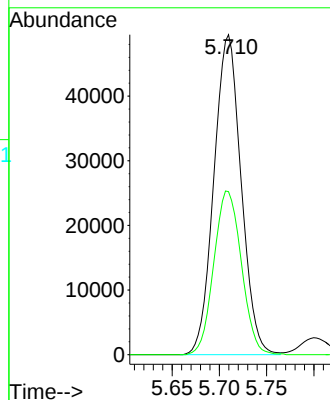
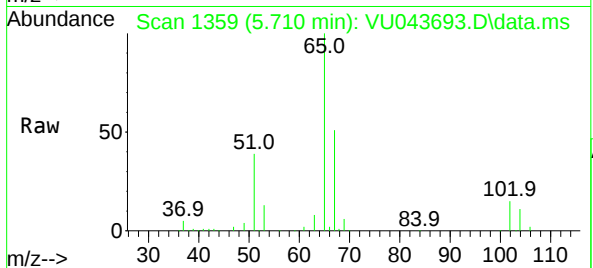
Lab File: VU043693.D

Acq: 12 May 2021 21:15

Tgt Ion: 65 Resp: 99094

Ion Ratio Lower Upper

65	100		
67	51.8	0.0	104.6



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.256 min Scan# 1529

Delta R.T. 0.000 min

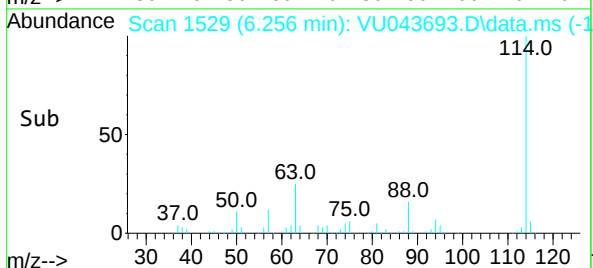
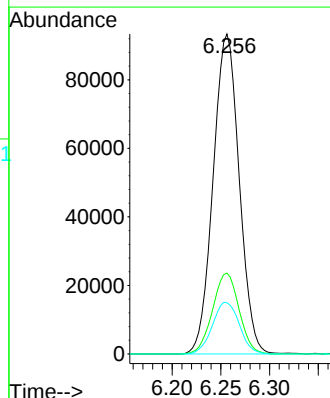
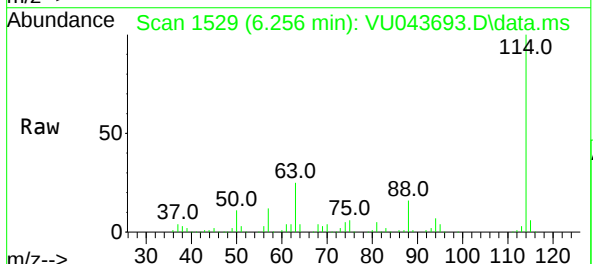
Lab File: VU043693.D

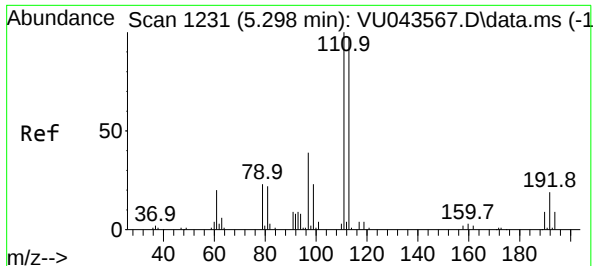
Acq: 12 May 2021 21:15

Tgt Ion: 114 Resp: 173680

Ion Ratio Lower Upper

114	100		
63	25.3	0.0	50.2
88	16.0	0.0	33.8

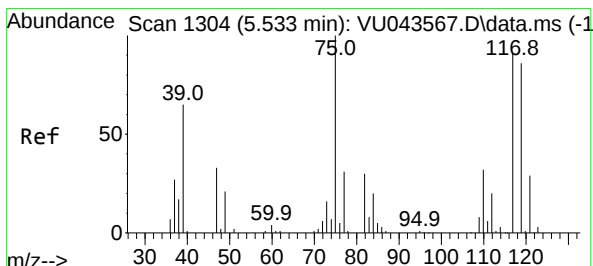
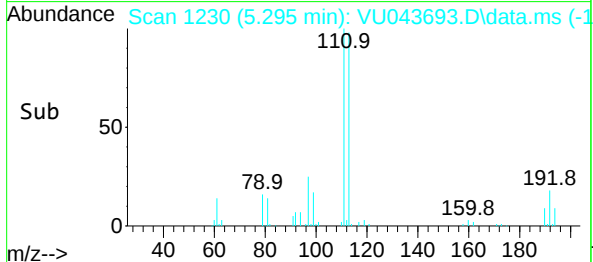
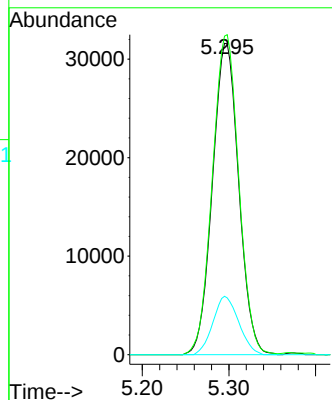
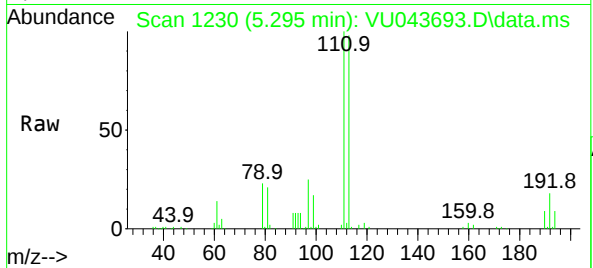




#35
Dibromofluoromethane
Concen: 46.41 ug/l
RT: 5.295 min Scan# 1230
Delta R.T. -0.003 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

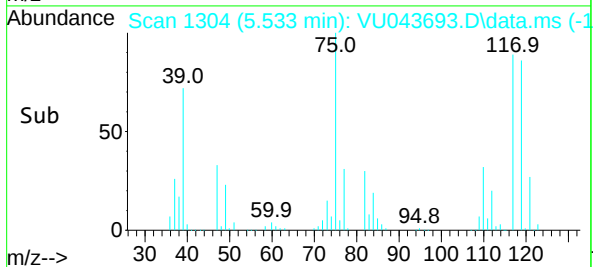
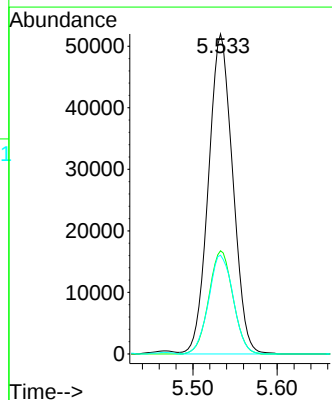
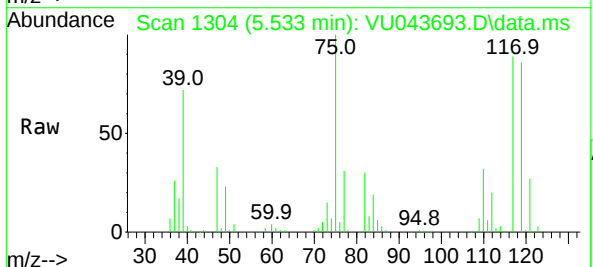
Instrument :
MSVOA_U
ClientSampleId :

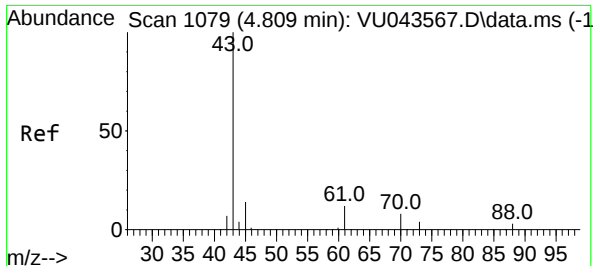
Tgt Ion:113 Resp: 66525
Ion Ratio Lower Upper
113 100
111 103.3 82.3 123.5
192 18.4 15.8 23.6



#36
1,1-Dichloropropene
Concen: 52.77 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion: 75 Resp: 104045
Ion Ratio Lower Upper
75 100
110 32.0 16.2 48.5
77 31.4 24.4 36.6





#37

Ethyl Acetate

Concen: 53.23 ug/l

RT: 4.809 min Scan# 1079

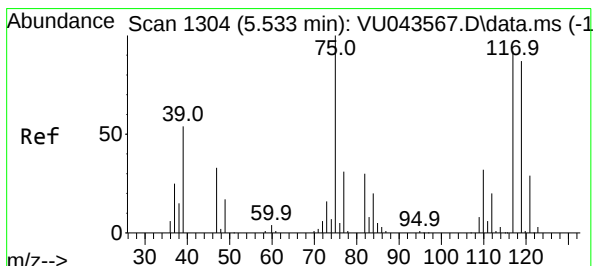
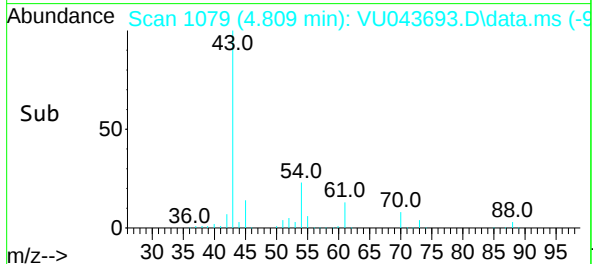
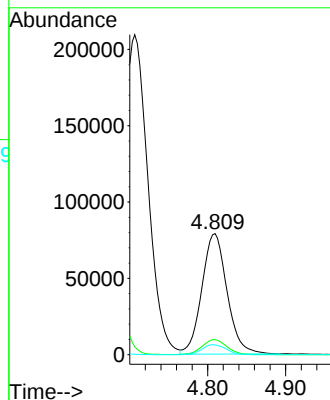
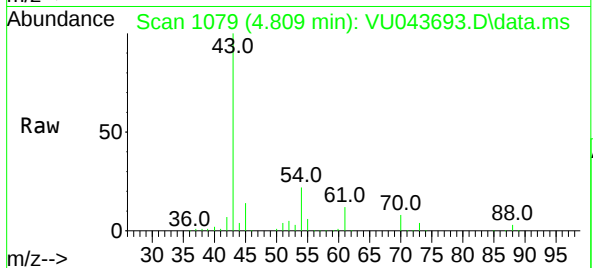
Delta R.T. 0.000 min

Lab File: VU043693.D

Acq: 12 May 2021 21:15

Tgt Ion:	43	Resp:	177760
Ion	Ratio	Lower	Upper
43	100		
61	12.4	9.7	14.5
70	8.0	6.5	9.7

Instrument :
MSVOA_U
ClientSampled :



#38

Carbon Tetrachloride

Concen: 50.85 ug/l

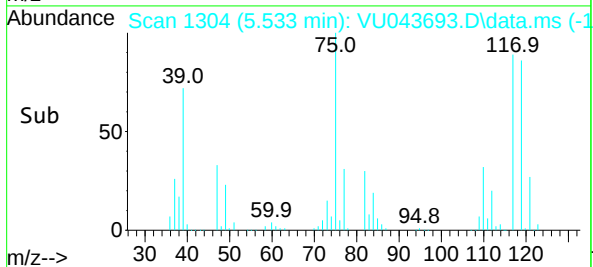
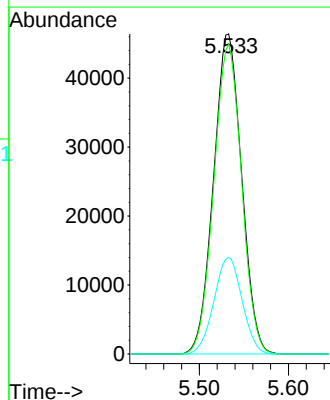
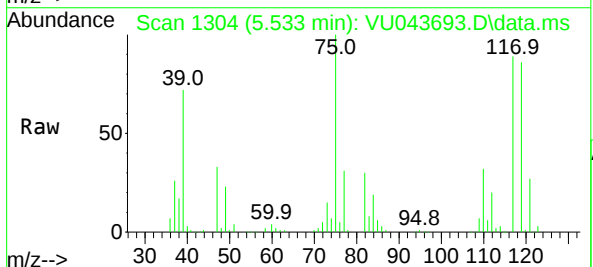
RT: 5.533 min Scan# 1304

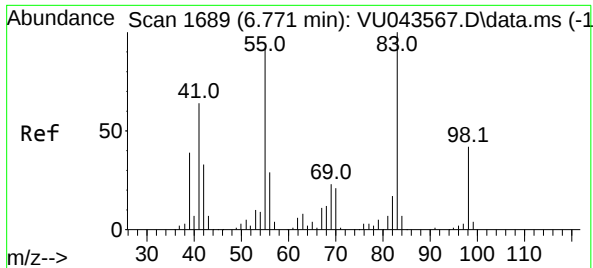
Delta R.T. 0.000 min

Lab File: VU043693.D

Acq: 12 May 2021 21:15

Tgt Ion:	117	Resp:	101619
Ion	Ratio	Lower	Upper
117	100		
119	96.7	75.4	113.0
121	30.2	25.2	37.8





#39

Methylcyclohexane

Concen: 53.40 ug/l

RT: 6.771 min Scan# 1689

Delta R.T. -0.000 min

Lab File: VU043693.D

Acq: 12 May 2021 21:15

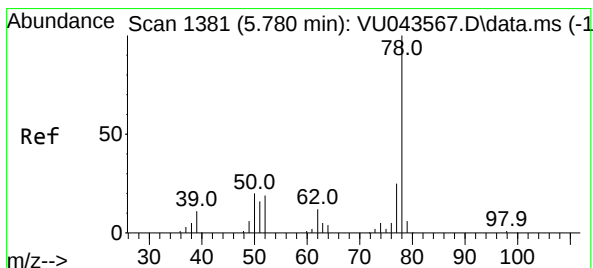
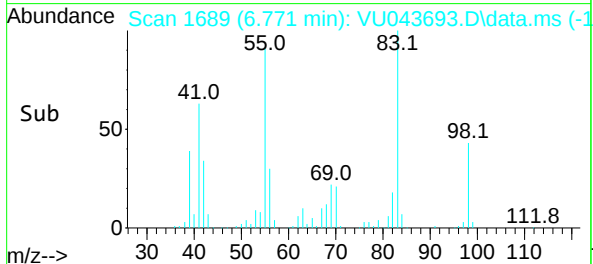
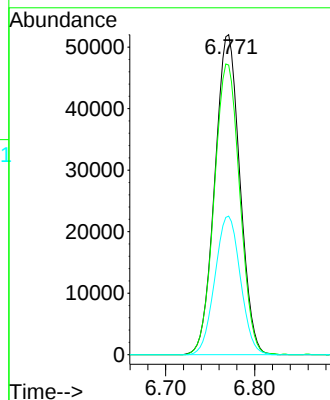
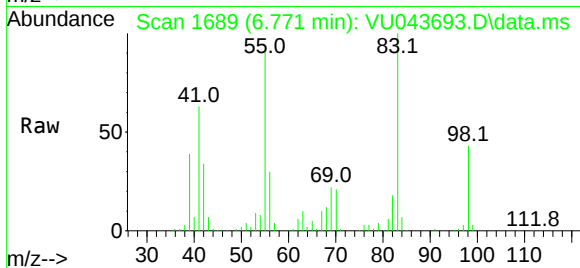
Tgt Ion: 83 Resp: 101744

Ion Ratio Lower Upper

83 100

55 90.5 73.7 110.5

98 43.3 34.0 51.0



#40

Benzene

Concen: 52.44 ug/l

RT: 5.780 min Scan# 1381

Delta R.T. -0.000 min

Lab File: VU043693.D

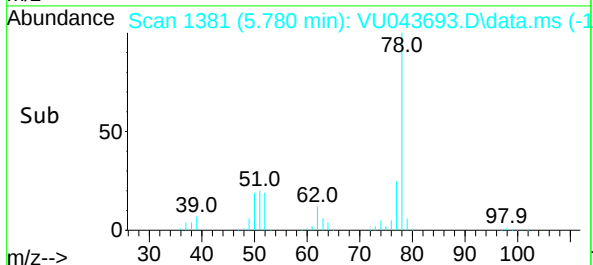
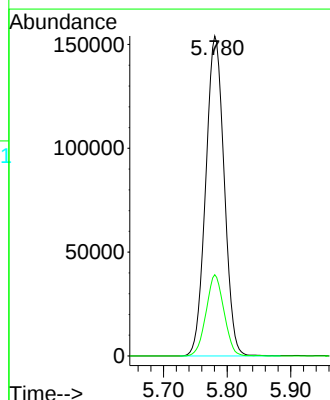
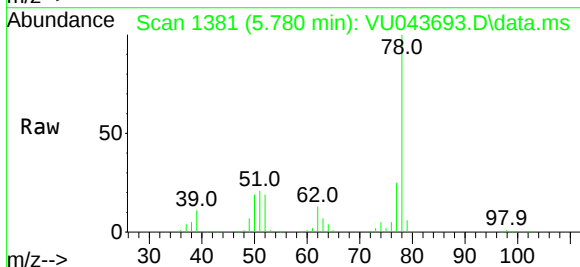
Acq: 12 May 2021 21:15

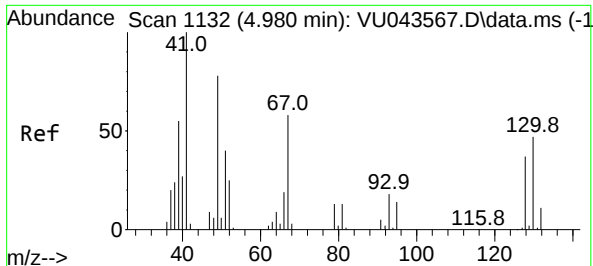
Tgt Ion: 78 Resp: 309958

Ion Ratio Lower Upper

78 100

77 25.4 19.7 29.5

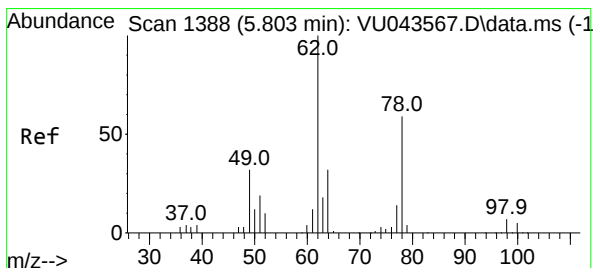
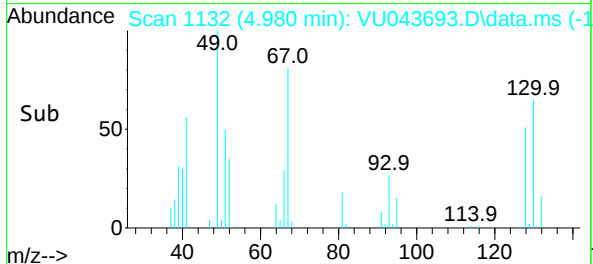
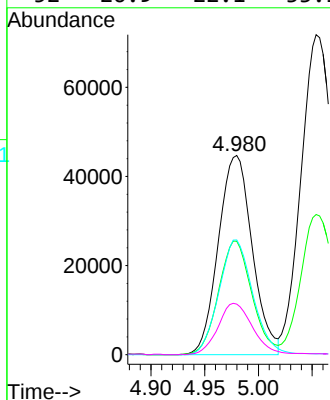
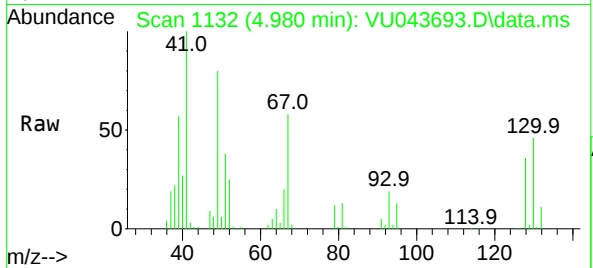




#41
Methacrylonitrile
Concen: 50.80 ug/l
RT: 4.980 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

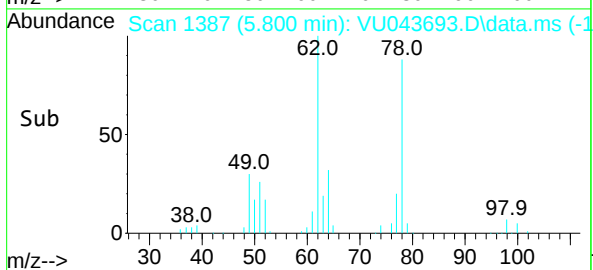
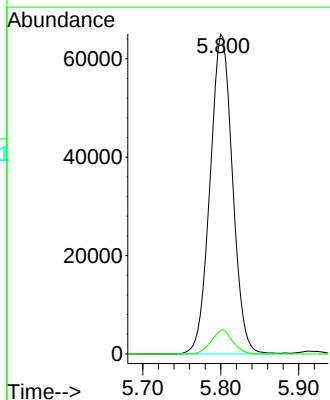
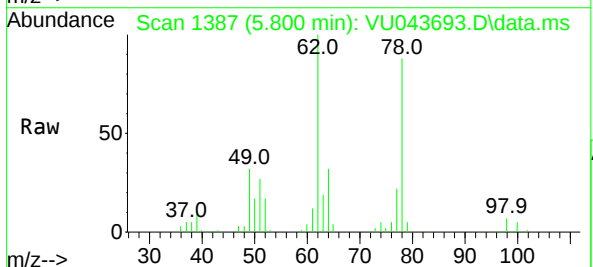
Instrument :
MSVOA_U
ClientSampled :

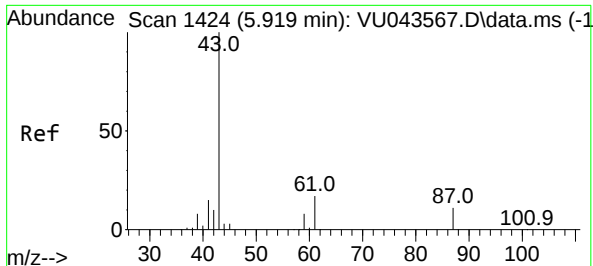
Tgt Ion:	41	Resp:	98287
Ion Ratio	Lower	Upper	
41	100		
39	56.2	45.8	68.6
67	57.6	46.5	69.7
52	26.9	22.1	33.1



#42
1,2-Dichloroethane
Concen: 50.16 ug/l
RT: 5.800 min Scan# 1387
Delta R.T. -0.003 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion:	62	Resp:	130190
Ion Ratio	Lower	Upper	
62	100		
98	7.1	0.0	13.8



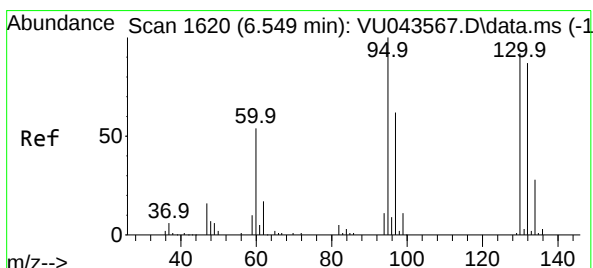
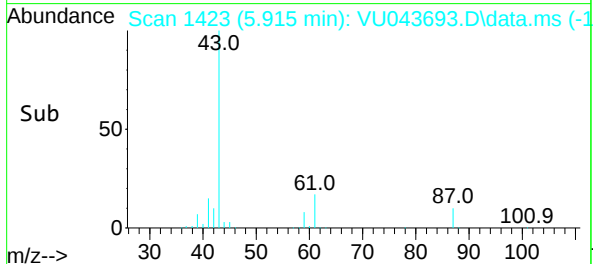
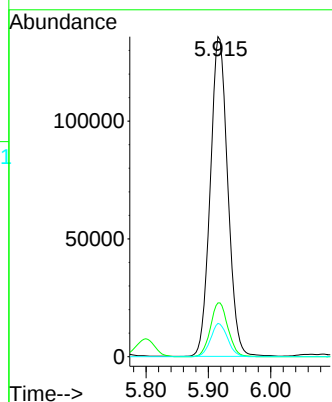
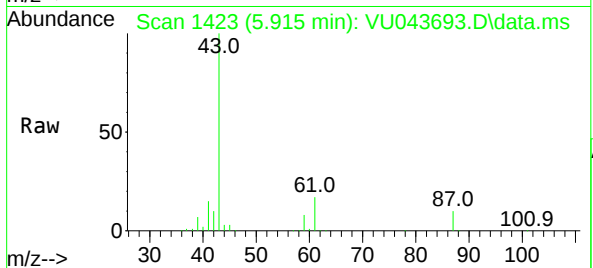


#43

Isopropyl Acetate
 Concen: 53.93 ug/l
 RT: 5.915 min Scan# 1423
 Delta R.T. -0.003 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Instrument :
 MSVOA_U
 ClientSampleId :

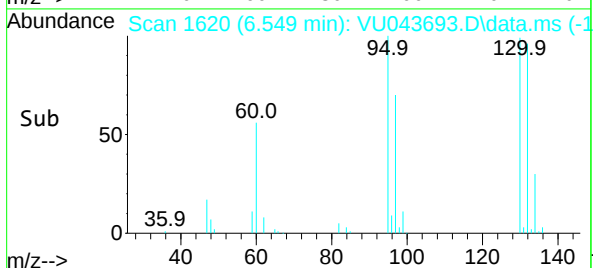
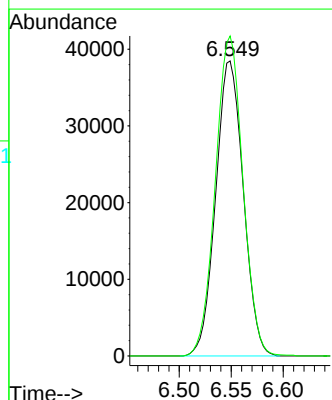
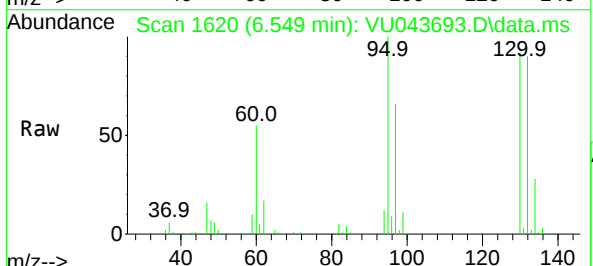
Tgt Ion: 43 Resp: 264127
 Ion Ratio Lower Upper
 43 100
 61 16.9 13.4 20.2
 87 10.1 8.0 12.0

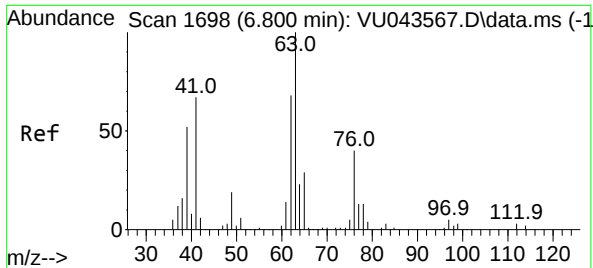


#44

Trichloroethene
 Concen: 51.27 ug/l
 RT: 6.549 min Scan# 1620
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Tgt Ion: 130 Resp: 71157
 Ion Ratio Lower Upper
 130 100
 95 108.4 0.0 218.4



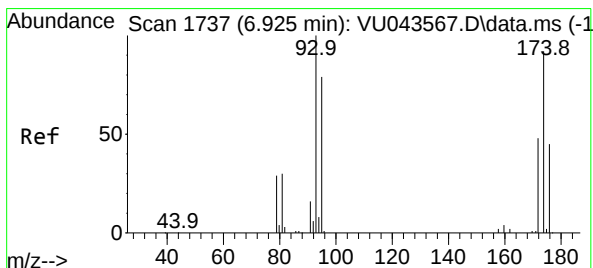
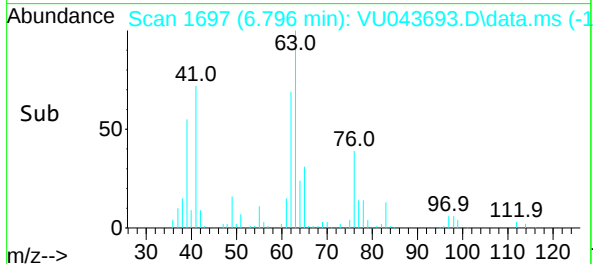
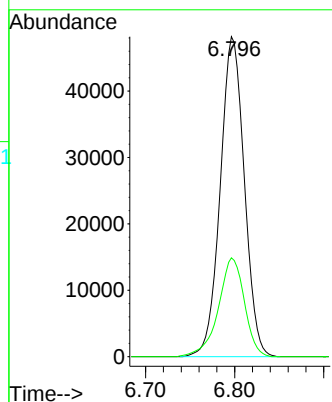
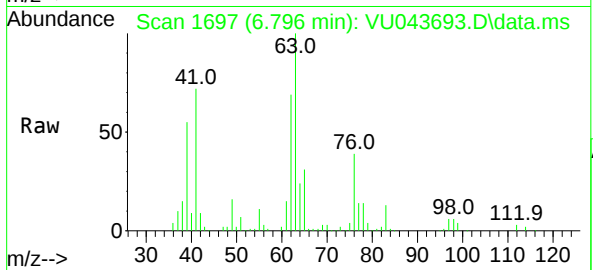


#45

1,2-Dichloropropane
Concen: 51.98 ug/l
RT: 6.796 min Scan# 1697
Delta R.T. -0.003 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Instrument :
MSVOA_U
ClientSampled :

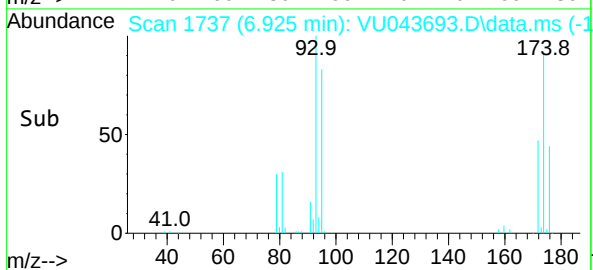
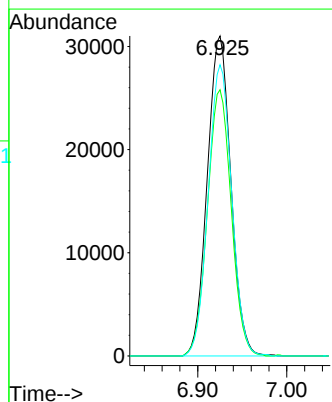
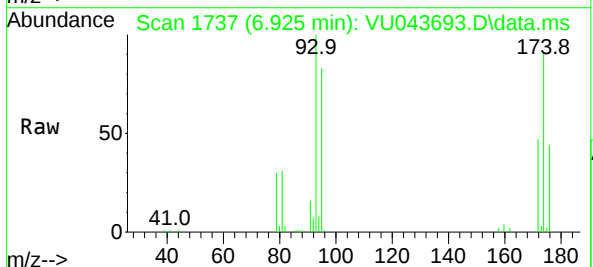
Tgt Ion: 63 Resp: 90539
Ion Ratio Lower Upper
63 100
65 30.9 23.8 35.6

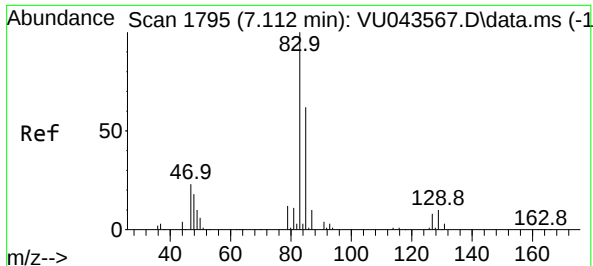


#46

Dibromomethane
Concen: 52.12 ug/l
RT: 6.925 min Scan# 1737
Delta R.T. -0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion: 93 Resp: 57226
Ion Ratio Lower Upper
93 100
95 83.7 64.5 96.7
174 90.7 73.4 110.0





#47

Bromodichloromethane

Concen: 52.74 ug/l

RT: 7.111 min Scan# 1795

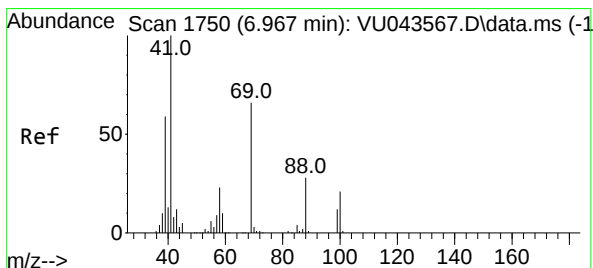
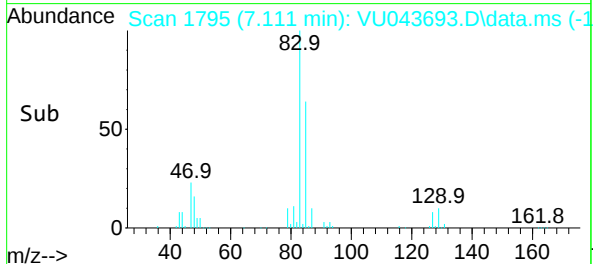
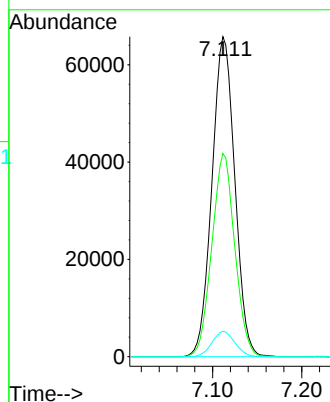
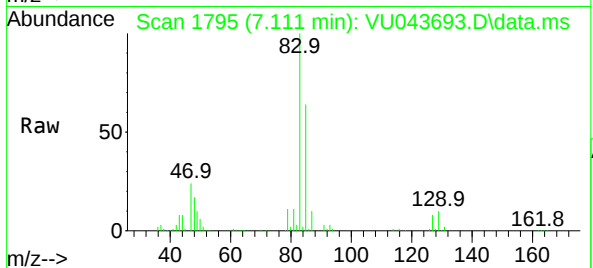
Delta R.T. -0.000 min

Lab File: VU043693.D

Acq: 12 May 2021 21:15

Tgt Ion:	83	Resp:	117252
Ion	Ratio	Lower	Upper
83	100		
85	63.5	49.6	74.4
127	8.0	6.4	9.6

Instrument :
MSVOA_U
ClientSampled :



#48

Methyl methacrylate

Concen: 53.68 ug/l

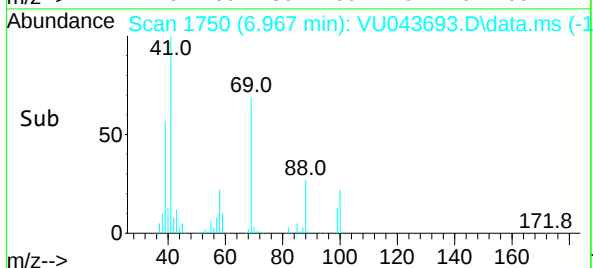
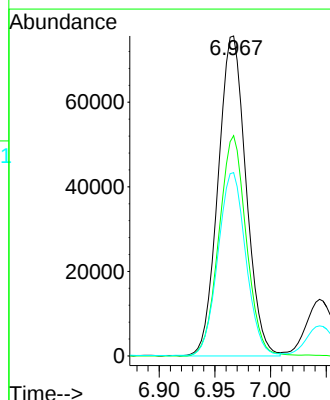
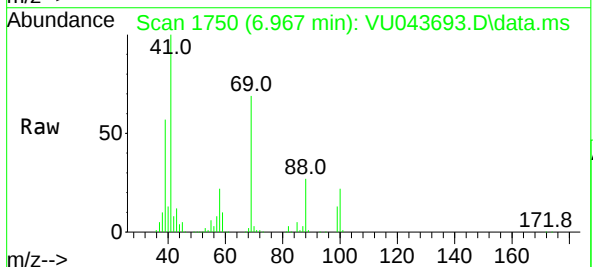
RT: 6.967 min Scan# 1750

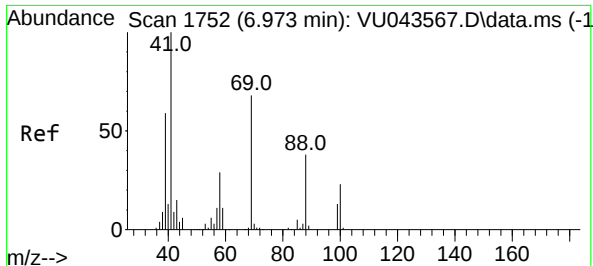
Delta R.T. -0.000 min

Lab File: VU043693.D

Acq: 12 May 2021 21:15

Tgt Ion:	41	Resp:	132108
Ion	Ratio	Lower	Upper
41	100		
69	67.4	52.8	79.2
39	57.6	47.0	70.6

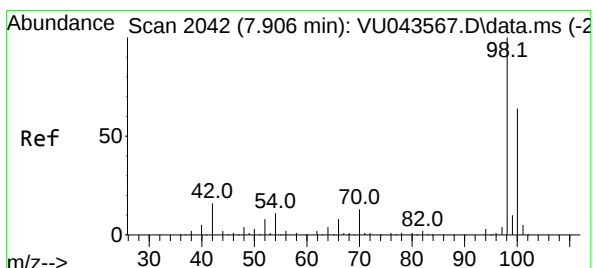
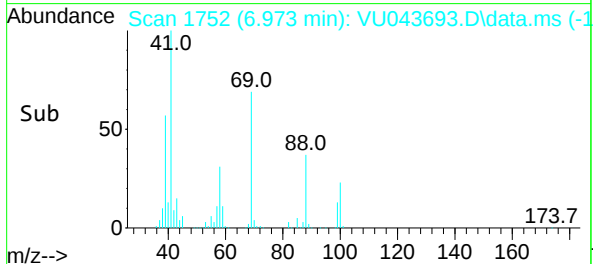
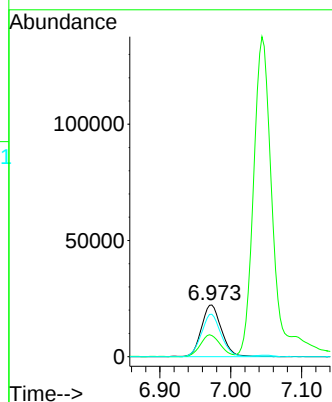
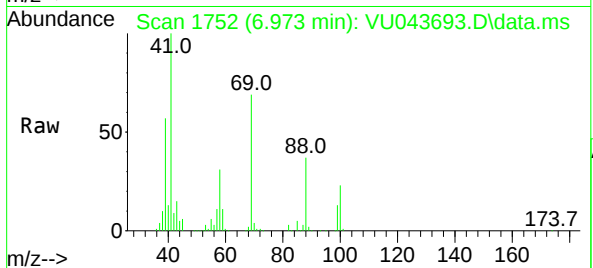




#49
1,4-Dioxane
Concen: 962.60 ug/l
RT: 6.973 min Scan# 1752
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

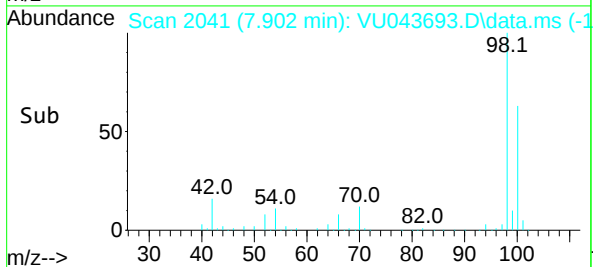
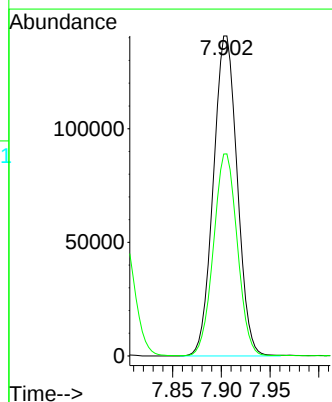
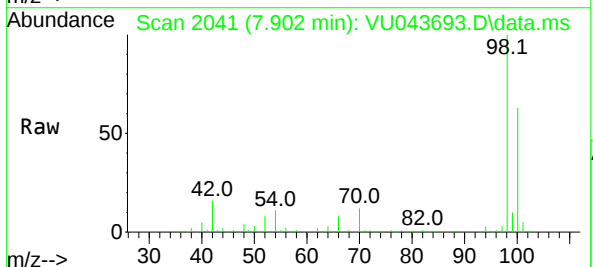
Instrument :
MSVOA_U
ClientSampled :

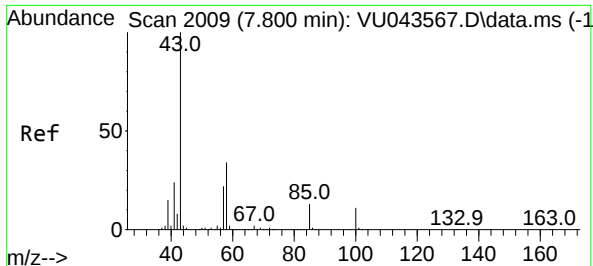
Tgt Ion: 88 Resp: 43645
Ion Ratio Lower Upper
88 100
43 42.4 33.6 50.4
58 80.9 62.7 94.1



#50
Toluene-d8
Concen: 49.77 ug/l
RT: 7.902 min Scan# 2041
Delta R.T. -0.004 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion: 98 Resp: 240074
Ion Ratio Lower Upper
98 100
100 62.7 50.5 75.7

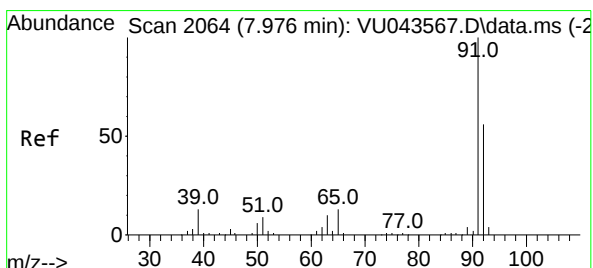
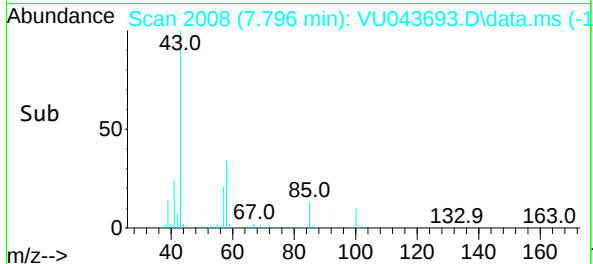
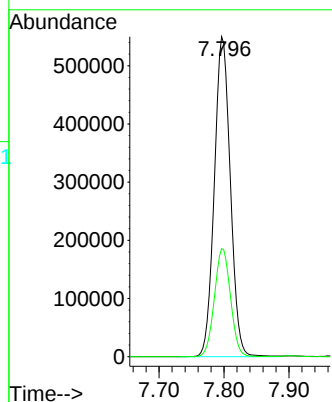
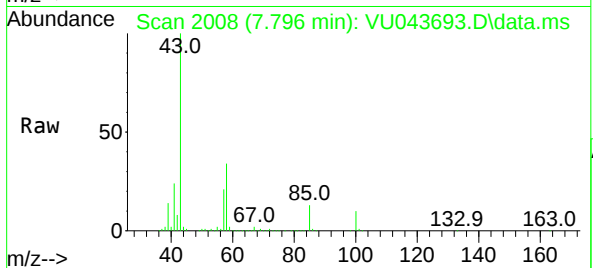




#51
4-Methyl-2-Pentanone
Concen: 235.91 ug/l
RT: 7.796 min Scan# 2008
Delta R.T. -0.004 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

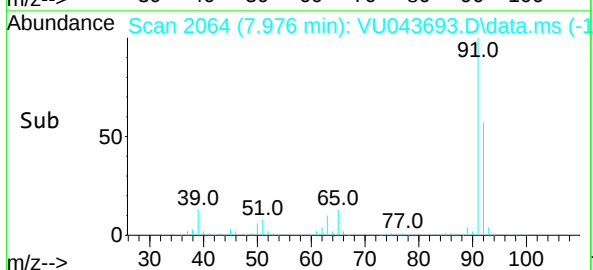
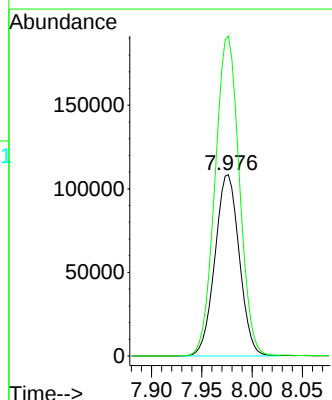
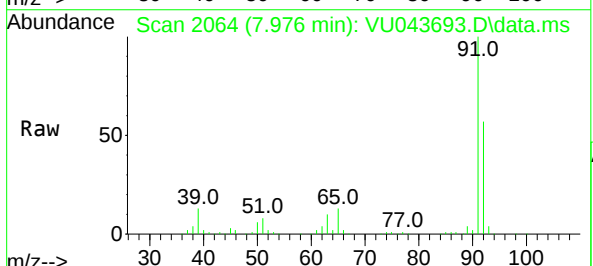
Instrument :
MSVOA_U
ClientSampleId :

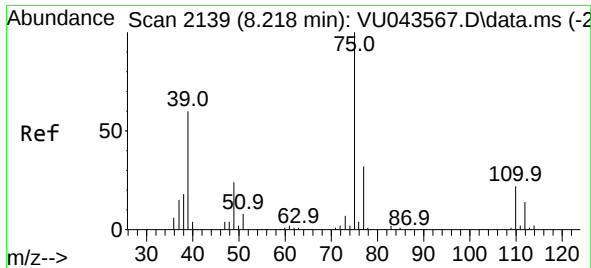
Tgt Ion: 43 Resp: 941334
Ion Ratio Lower Upper
43 100
58 34.0 27.2 40.8



#52
Toluene
Concen: 53.45 ug/l
RT: 7.976 min Scan# 2064
Delta R.T. -0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion: 92 Resp: 182595
Ion Ratio Lower Upper
92 100
91 176.7 140.9 211.3

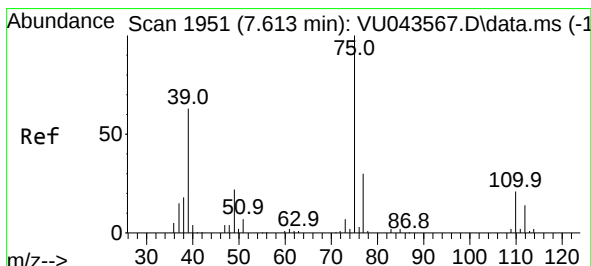
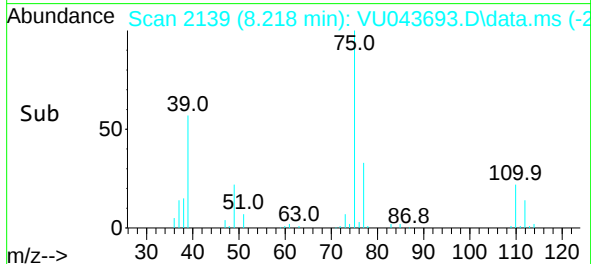
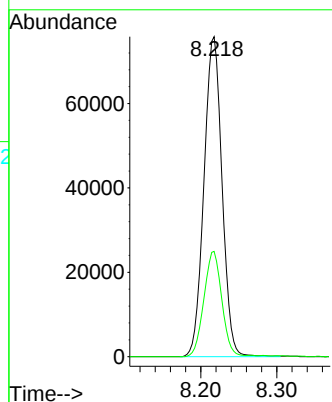
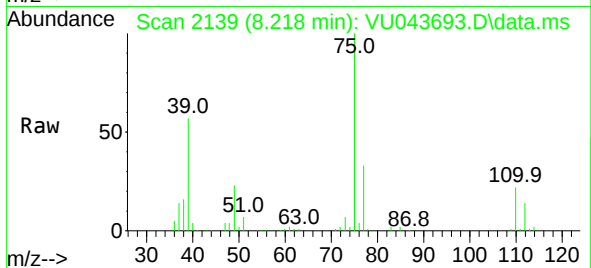




#53
 t-1,3-Dichloropropene
 Concen: 49.04 ug/l
 RT: 8.218 min Scan# 2139
 Delta R.T. -0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

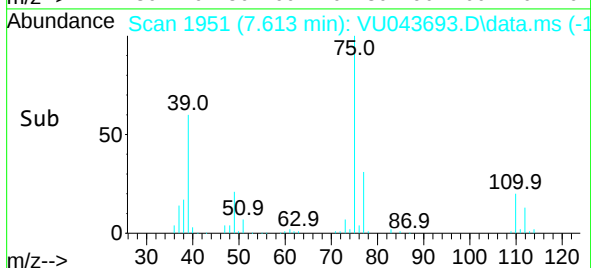
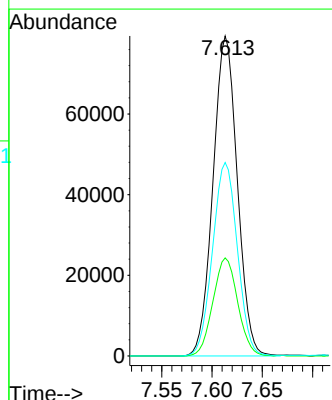
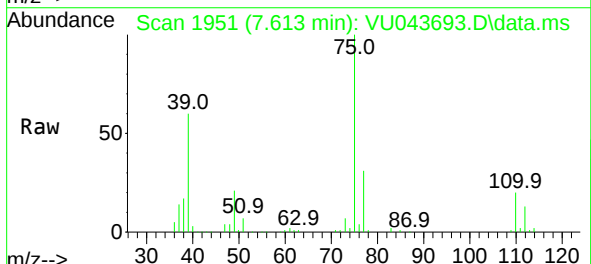
Instrument :
 MSVOA_U
 ClientSampled :

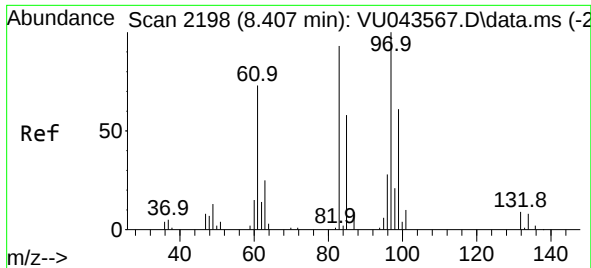
Tgt Ion: 75 Resp: 125237
 Ion Ratio Lower Upper
 75 100
 77 32.9 25.5 38.3



#54
 cis-1,3-Dichloropropene
 Concen: 54.88 ug/l
 RT: 7.613 min Scan# 1951
 Delta R.T. 0.000 min
 Lab File: VU043693.D
 Acq: 12 May 2021 21:15

Tgt Ion: 75 Resp: 133378
 Ion Ratio Lower Upper
 75 100
 77 30.6 23.9 35.9
 39 60.4 50.6 75.8

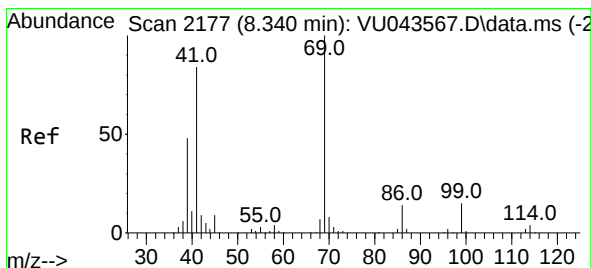
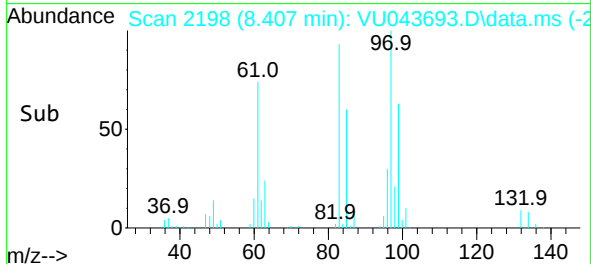
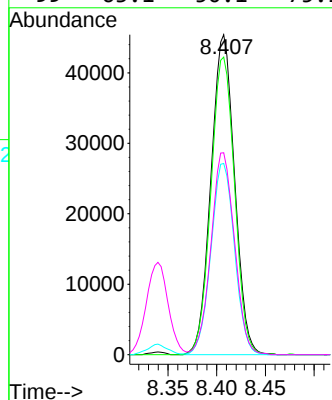
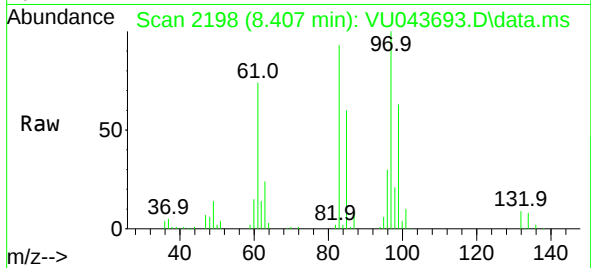




#55
1,1,2-Trichloroethane
Concen: 51.45 ug/l
RT: 8.407 min Scan# 2198
Delta R.T. -0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

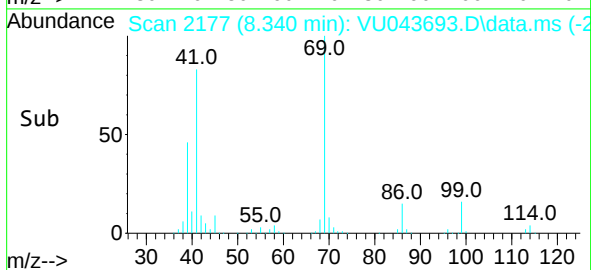
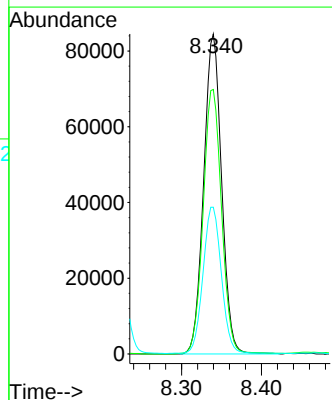
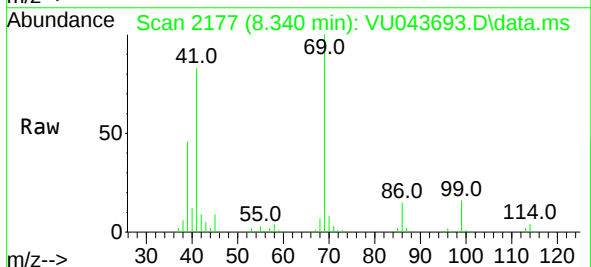
Instrument :
MSVOA_U
ClientSampleId :

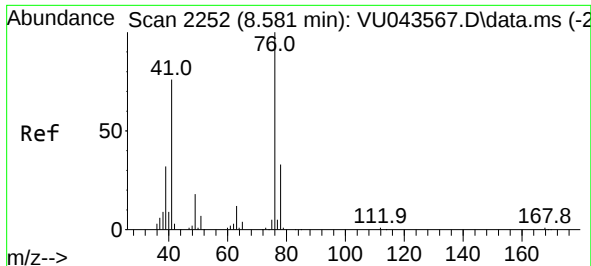
Tgt Ion:	97	Resp:	76611
Ion	Ratio	Lower	Upper
97	100		
83	93.0	74.4	111.6
85	59.8	46.6	70.0
99	63.1	50.1	75.1



#56
Ethyl methacrylate
Concen: 47.19 ug/l
RT: 8.340 min Scan# 2177
Delta R.T. -0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion:	69	Resp:	131929
Ion	Ratio	Lower	Upper
69	100		
41	85.4	66.7	100.1
39	46.9	37.8	56.8



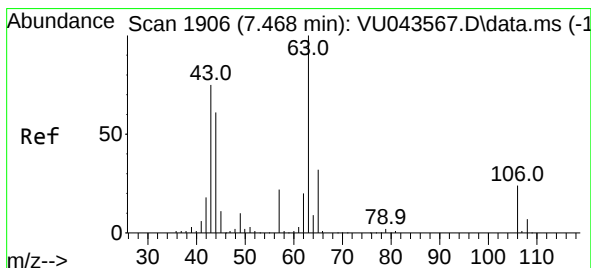
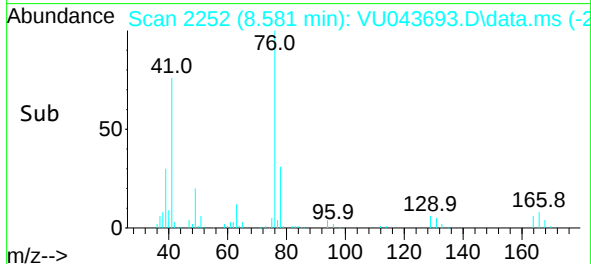
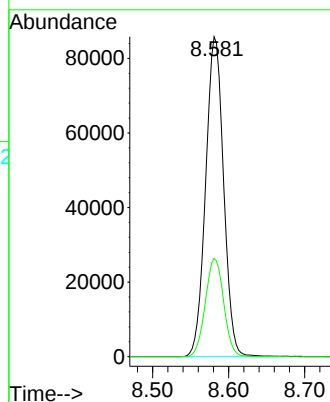
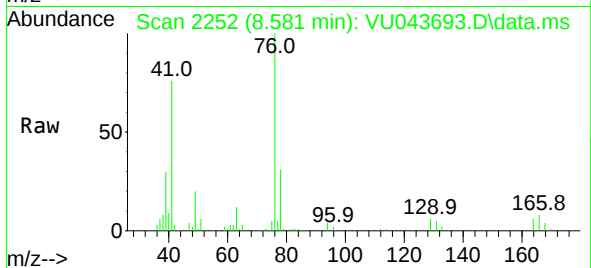


#57

1,3-Dichloropropane
Concen: 53.21 ug/l
RT: 8.581 min Scan# 2252
Delta R.T. -0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Instrument :
MSVOA_U
ClientSampled :

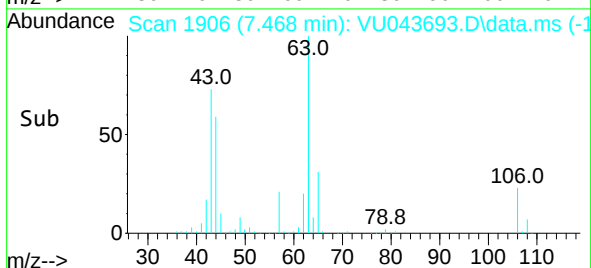
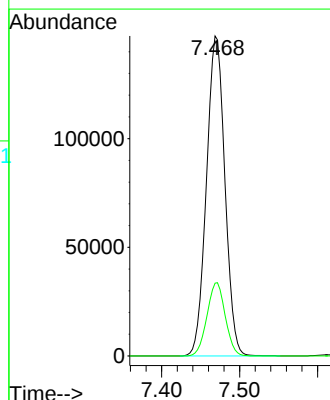
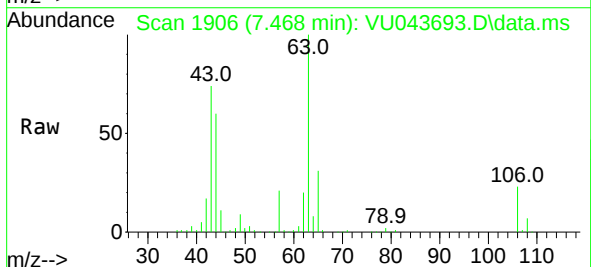
Tgt Ion: 76 Resp: 140926
Ion Ratio Lower Upper
76 100
78 31.4 25.9 38.9

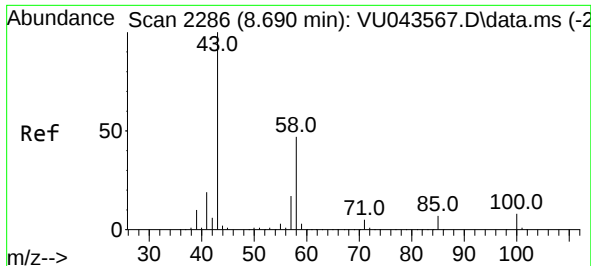


#58

2-Chloroethyl Vinyl ether
Concen: 276.24 ug/l
RT: 7.468 min Scan# 1906
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion: 63 Resp: 241971
Ion Ratio Lower Upper
63 100
106 22.6 18.6 28.0

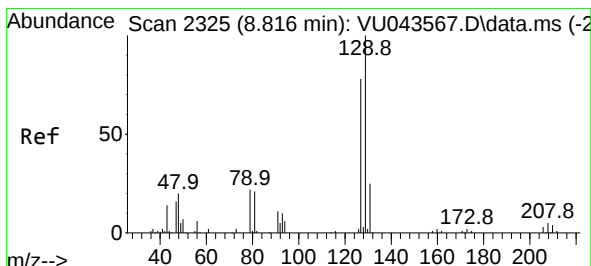
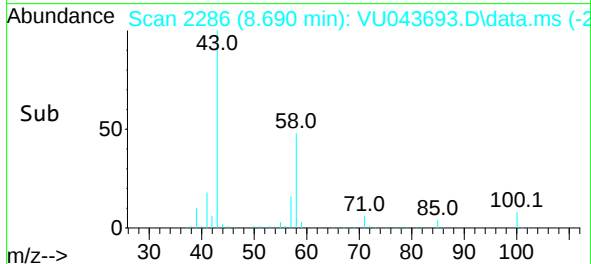
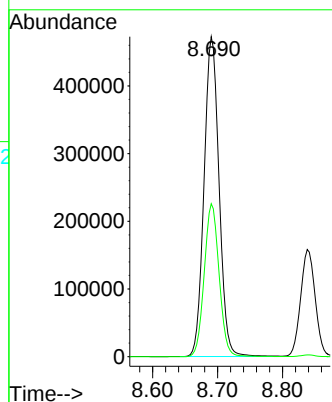
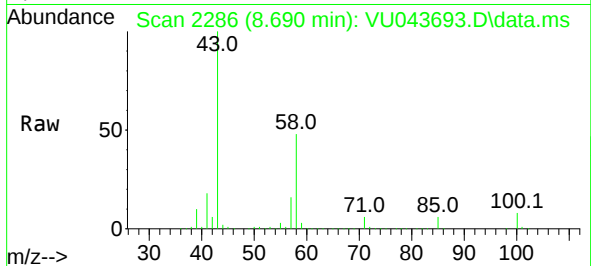




#59
2-Hexanone
Concen: 234.63 ug/l
RT: 8.690 min Scan# 2286
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

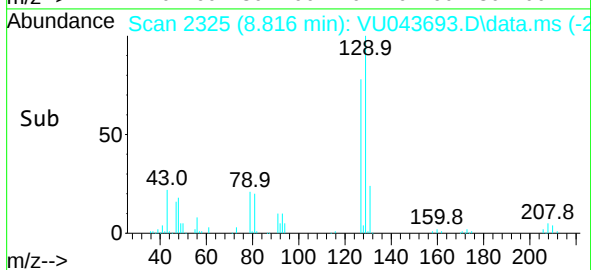
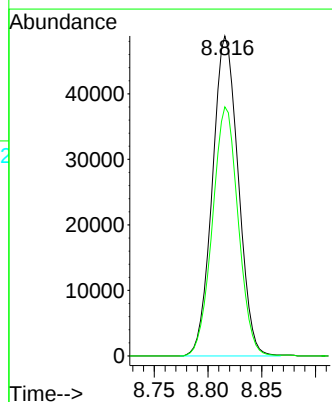
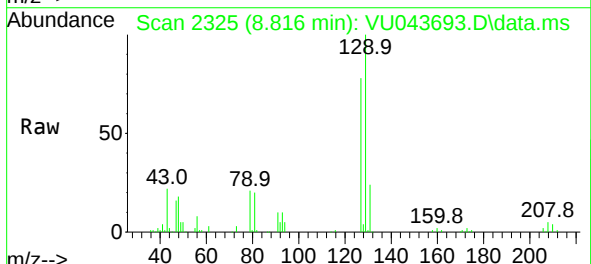
Instrument :
MSVOA_U
ClientSampled :

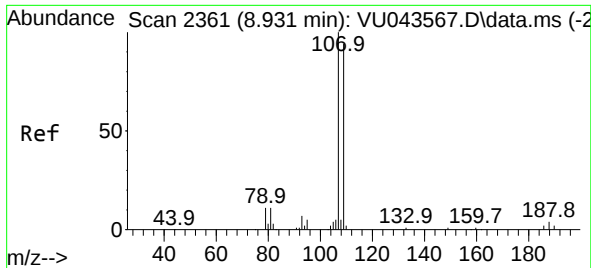
Tgt Ion: 43 Resp: 762349
Ion Ratio Lower Upper
43 100
58 47.3 23.4 70.2



#60
Dibromochloromethane
Concen: 51.62 ug/l
RT: 8.816 min Scan# 2325
Delta R.T. -0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion: 129 Resp: 81764
Ion Ratio Lower Upper
129 100
127 77.4 39.0 116.9

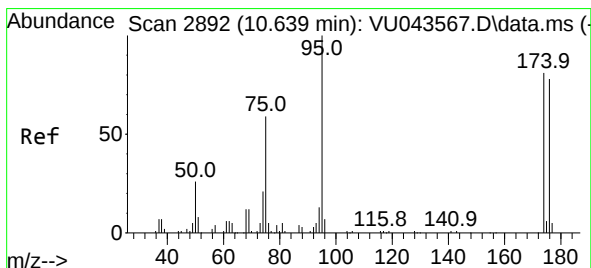
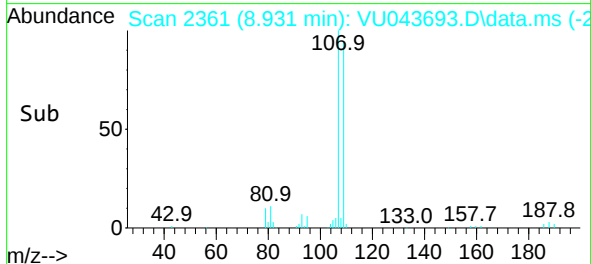
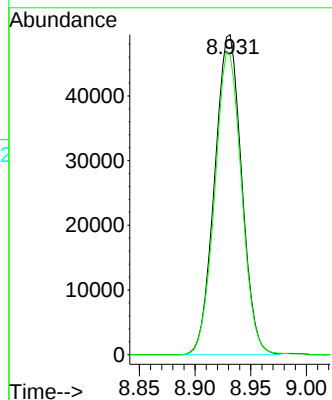
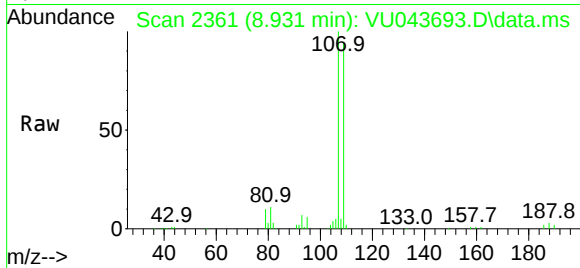




#61
1,2-Dibromoethane
Concen: 51.89 ug/l
RT: 8.931 min Scan# 2361
Delta R.T. -0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

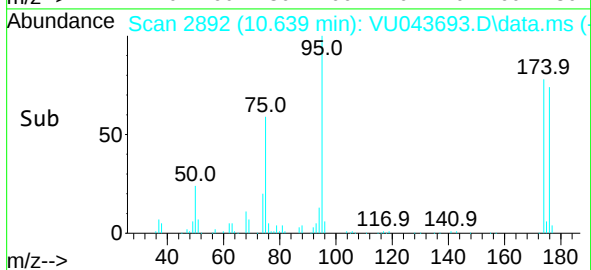
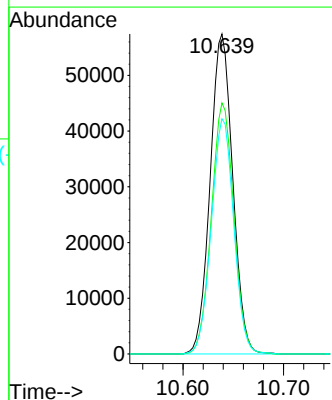
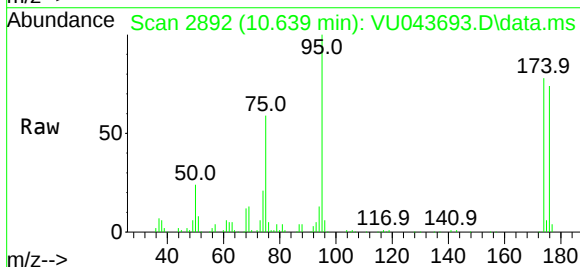
Instrument :
MSVOA_U
ClientSampleId :

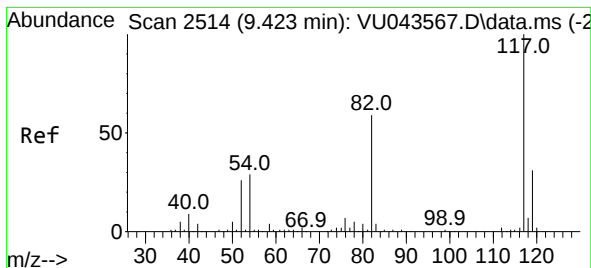
Tgt Ion:107 Resp: 83481
Ion Ratio Lower Upper
107 100
109 94.1 74.4 111.6



#62
4-Bromofluorobenzene
Concen: 47.62 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion: 95 Resp: 89497
Ion Ratio Lower Upper
95 100
174 78.3 0.0 158.8
176 73.3 0.0 155.6

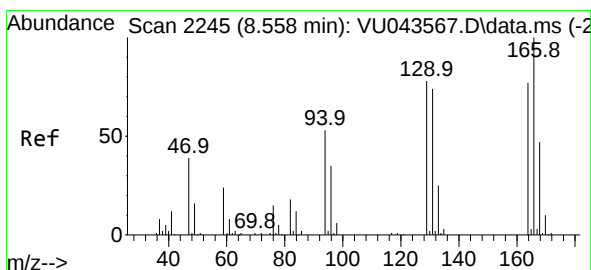
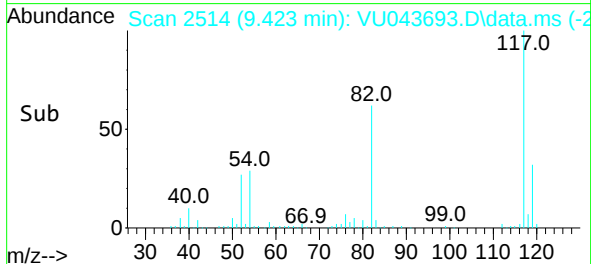
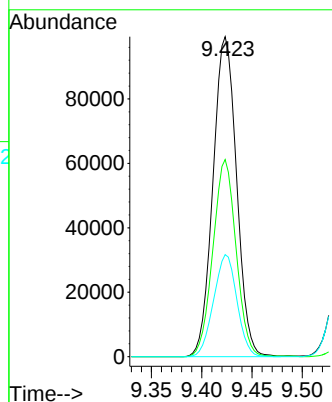
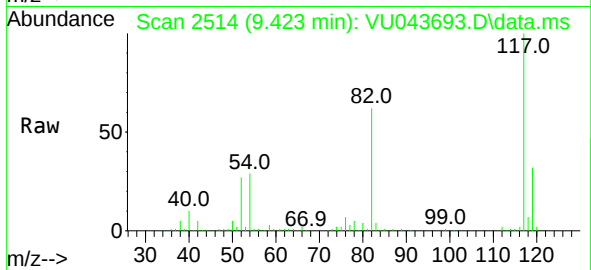




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

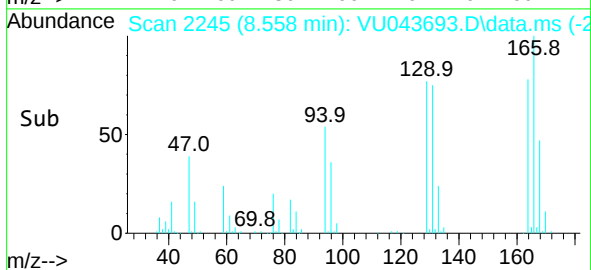
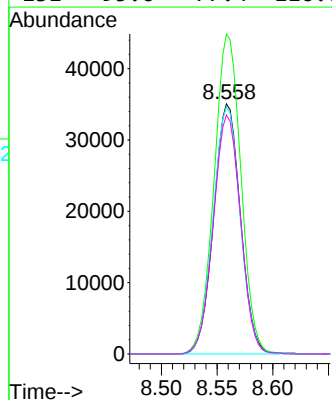
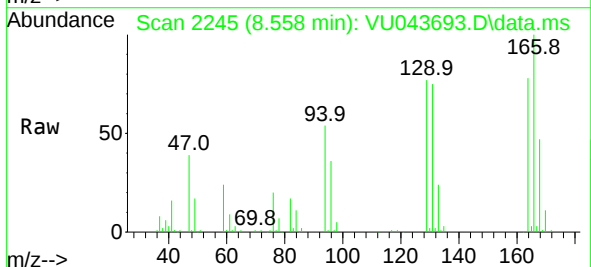
Instrument :
MSVOA_U
ClientSampled :

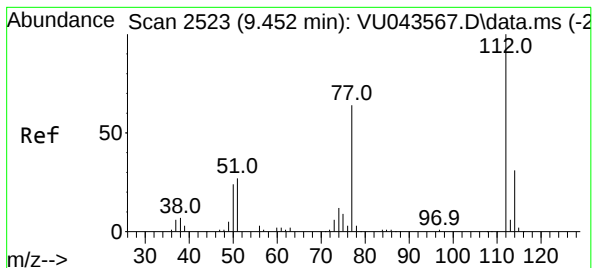
Tgt Ion:117 Resp: 162167
Ion Ratio Lower Upper
117 100
82 61.6 47.5 71.3
119 31.9 24.7 37.1



#64
Tetrachloroethene
Concen: 46.78 ug/l
RT: 8.558 min Scan# 2245
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion:164 Resp: 58586
Ion Ratio Lower Upper
164 100
166 128.0 104.3 156.5
129 98.8 81.3 121.9
131 95.6 77.4 116.0

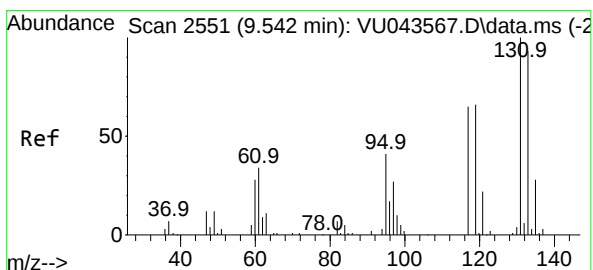
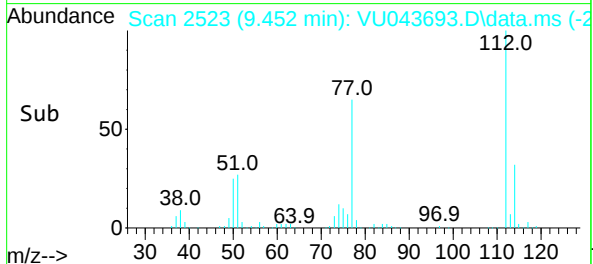
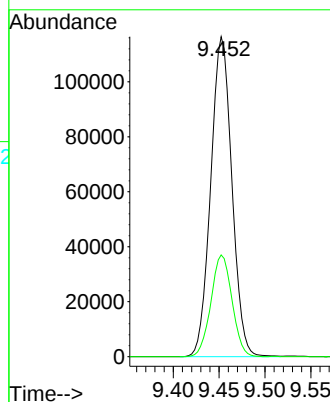
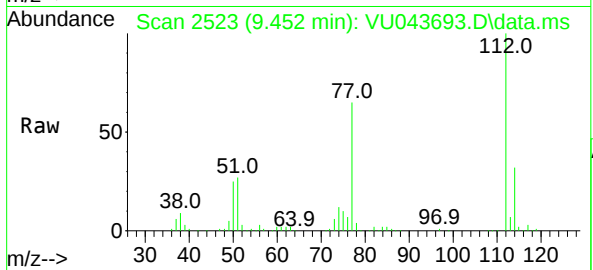




#65
Chlorobenzene
Concen: 52.21 ug/l
RT: 9.452 min Scan# 2523
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

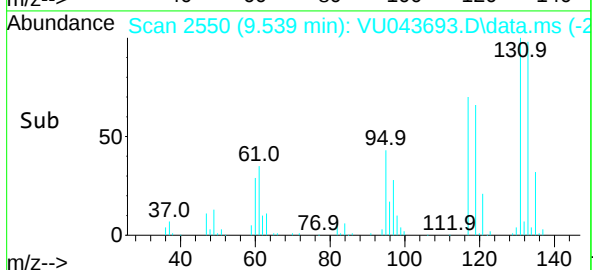
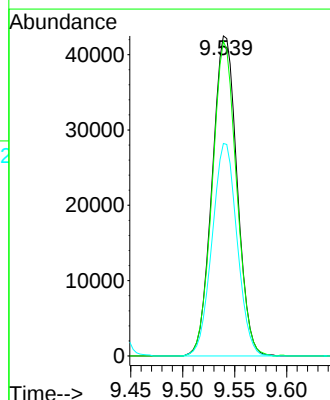
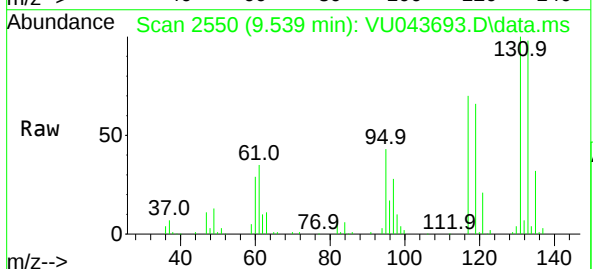
Instrument :
MSVOA_U
ClientSampled :

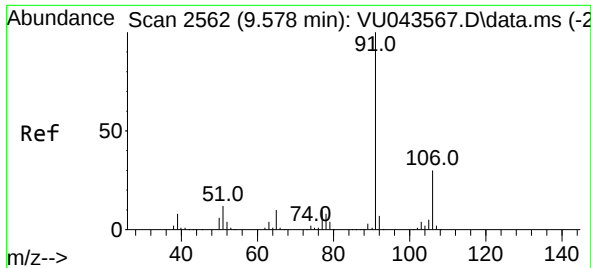
Tgt Ion:112 Resp: 186772
Ion Ratio Lower Upper
112 100
114 31.8 24.6 37.0



#66
1,1,1,2-Tetrachloroethane
Concen: 51.34 ug/l
RT: 9.539 min Scan# 2550
Delta R.T. -0.003 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion:131 Resp: 70673
Ion Ratio Lower Upper
131 100
133 95.9 46.9 140.6
119 66.7 32.8 98.4

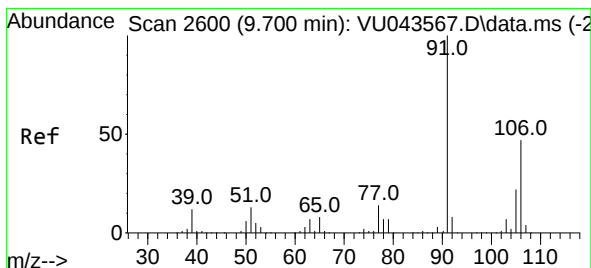
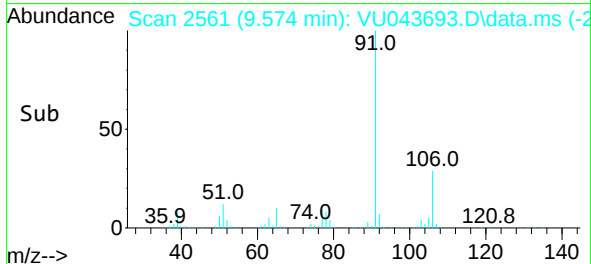
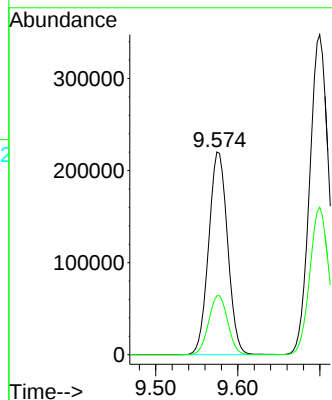
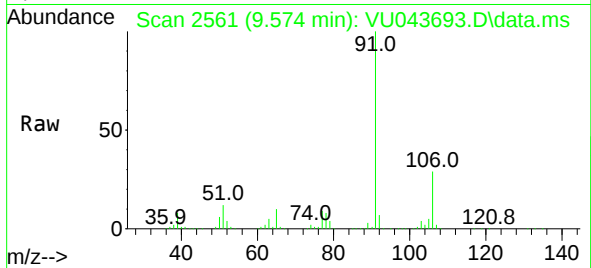




#67
Ethyl Benzene
Concen: 49.42 ug/l
RT: 9.574 min Scan# 2561
Delta R.T. -0.004 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

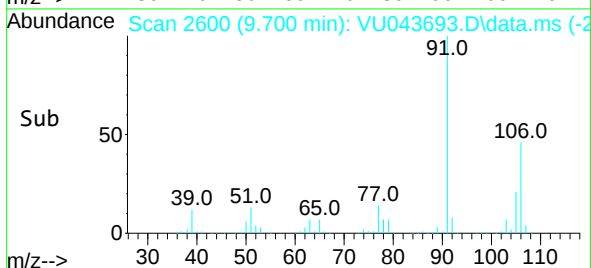
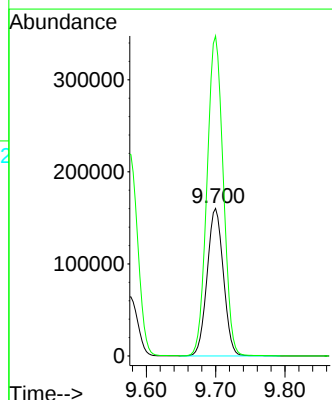
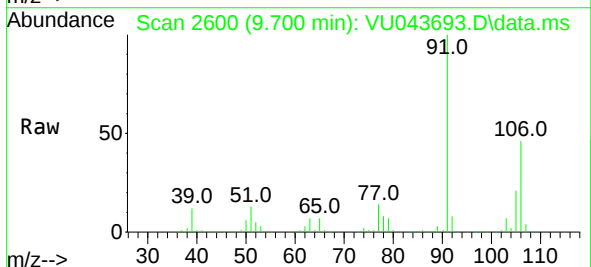
Instrument :
MSVOA_U
ClientSampled :

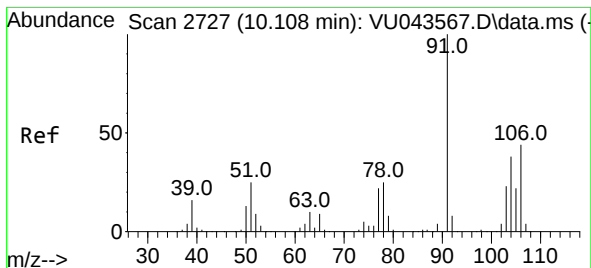
Tgt Ion: 91 Resp: 353561
Ion Ratio Lower Upper
91 100
106 29.1 24.0 36.0



#68
m/p-Xylenes
Concen: 99.77 ug/l
RT: 9.700 min Scan# 2600
Delta R.T. -0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion:106 Resp: 260931
Ion Ratio Lower Upper
106 100
91 216.7 171.7 257.5





#69

o-Xylene

Concen: 48.74 ug/l

RT: 10.105 min Scan# 2726

Delta R.T. -0.003 min

Lab File: VU043693.D

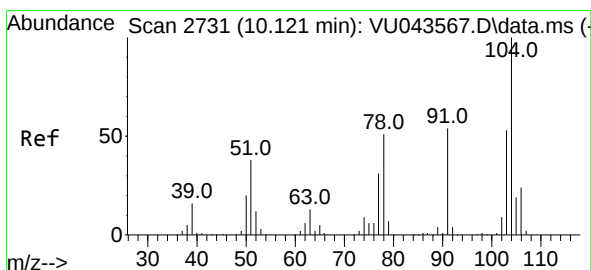
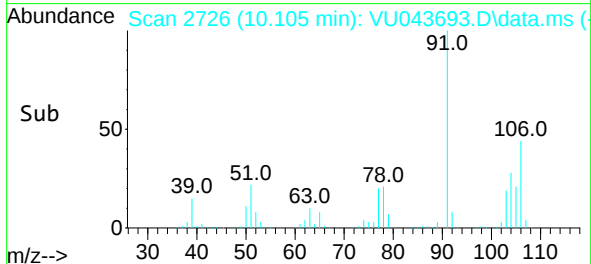
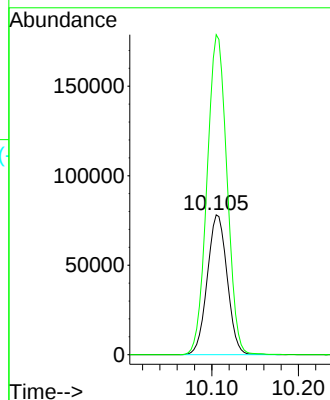
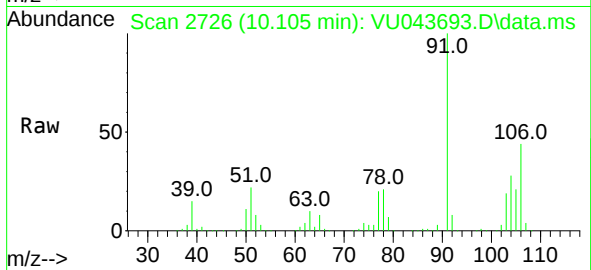
Acq: 12 May 2021 21:15

Tgt Ion:106 Resp: 124517

Ion Ratio Lower Upper

106 100

91 229.9 114.5 343.5



#70

Styrene

Concen: 48.25 ug/l

RT: 10.121 min Scan# 2731

Delta R.T. 0.000 min

Lab File: VU043693.D

Acq: 12 May 2021 21:15

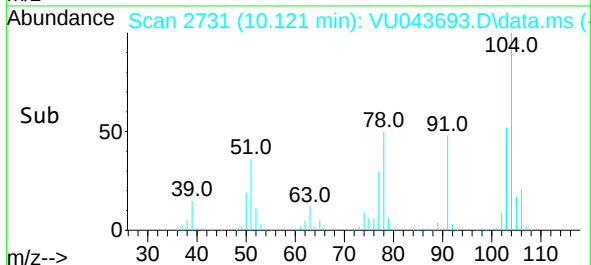
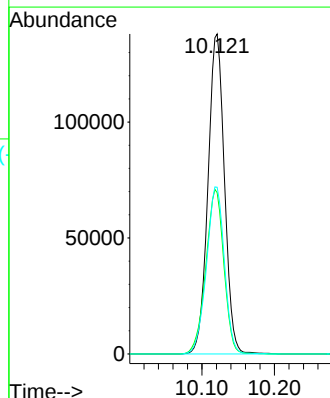
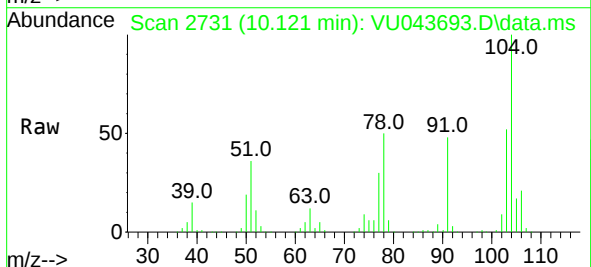
Tgt Ion:104 Resp: 217852

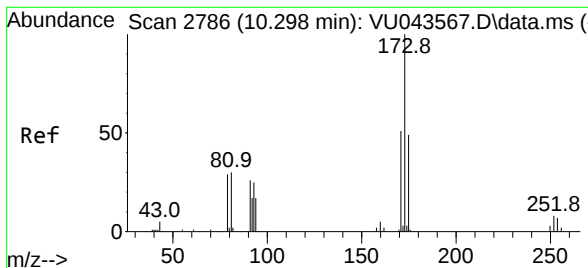
Ion Ratio Lower Upper

104 100

78 56.1 44.6 67.0

103 56.6 45.1 67.7

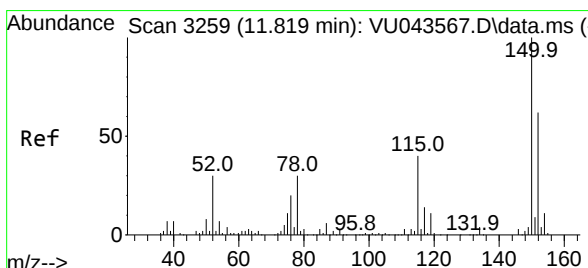
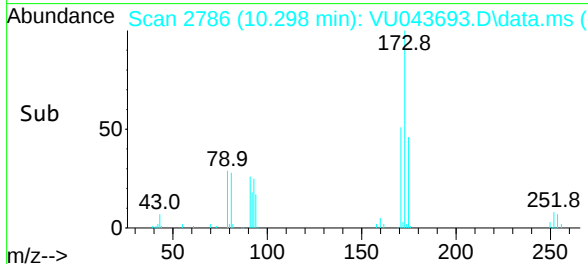
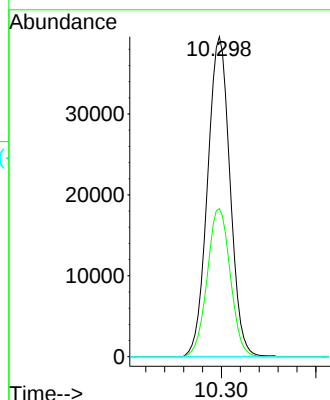
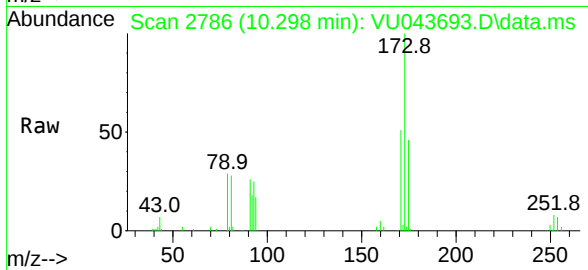




#71
Bromoform
Concen: 45.84 ug/l
RT: 10.298 min Scan# 2786
Delta R.T. -0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

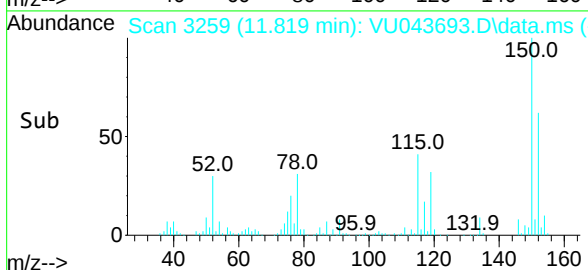
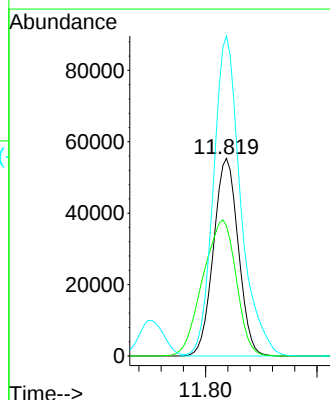
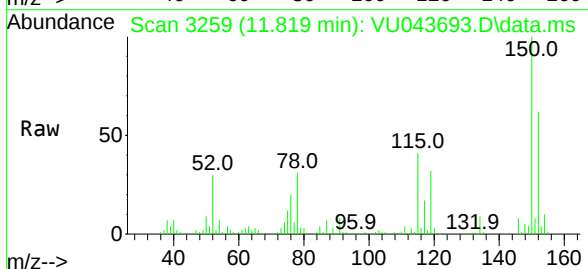
Instrument :
MSVOA_U
ClientSampleId :

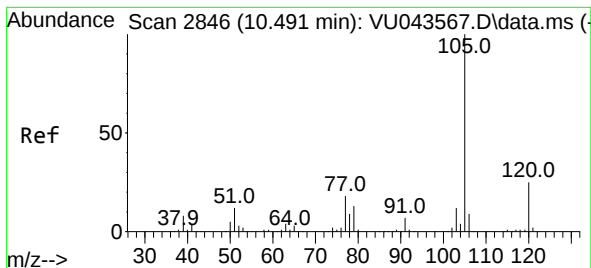
Tgt Ion:173 Resp: 65155
Ion Ratio Lower Upper
173 100
175 47.5 24.3 73.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion:152 Resp: 85567
Ion Ratio Lower Upper
152 100
115 92.3 46.1 138.3
150 177.6 0.0 361.0





#73

Isopropylbenzene

Concen: 54.71 ug/l

RT: 10.491 min Scan# 2846

Delta R.T. 0.000 min

Lab File: VU043693.D

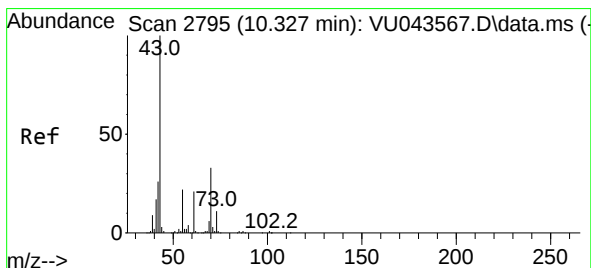
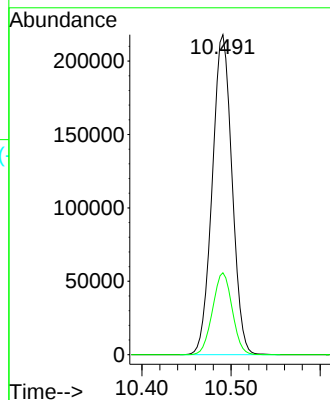
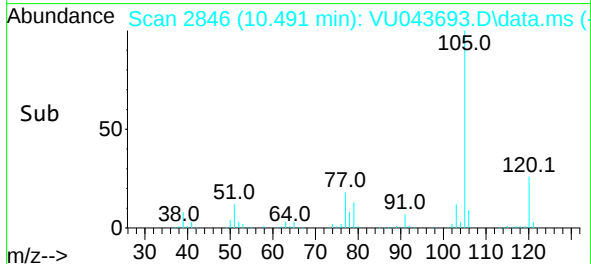
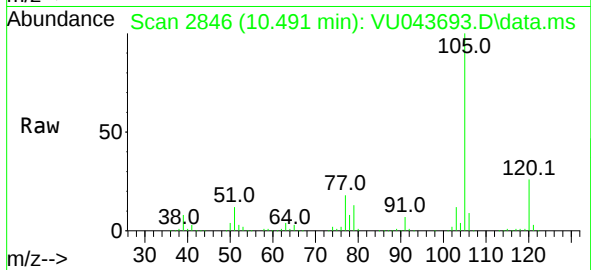
Acq: 12 May 2021 21:15

Tgt Ion:105 Resp: 335598

Ion Ratio Lower Upper

105 100

120 25.4 12.6 37.6



#74

N-ethyl acetate

Concen: 52.11 ug/l

RT: 10.327 min Scan# 2795

Delta R.T. -0.000 min

Lab File: VU043693.D

Acq: 12 May 2021 21:15

Tgt Ion: 43 Resp: 238264

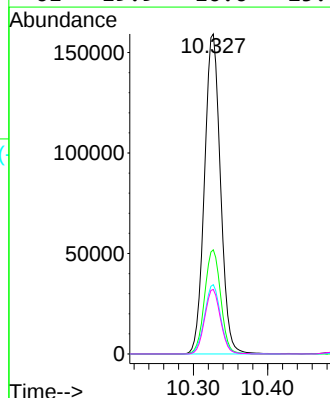
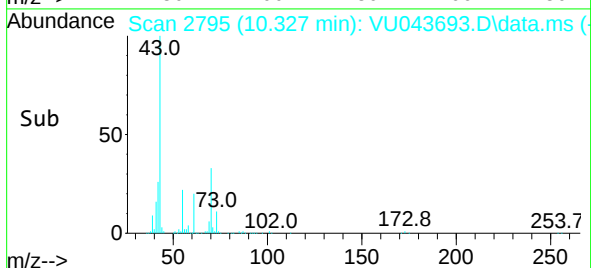
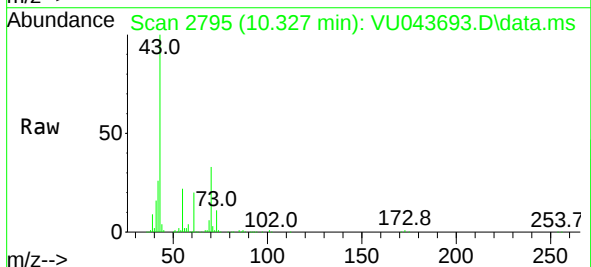
Ion Ratio Lower Upper

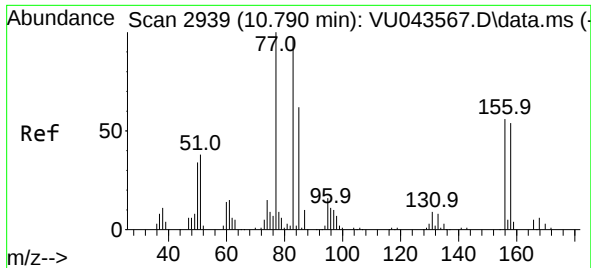
43 100

70 32.6 26.4 39.6

55 21.9 18.0 27.0

61 19.9 16.6 25.0

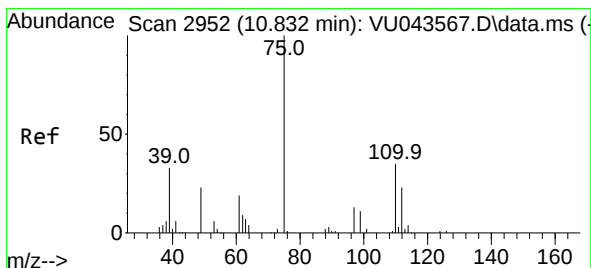
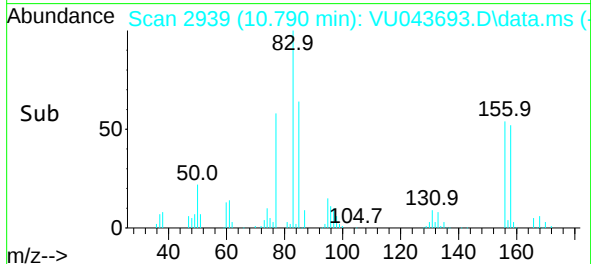
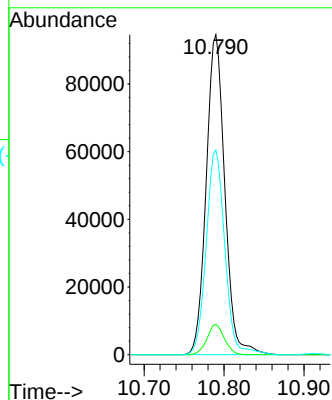
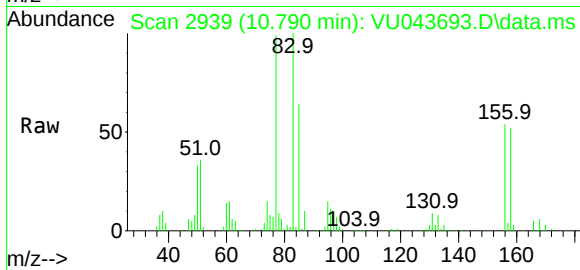




#75
1,1,2,2-Tetrachloroethane
Concen: 52.89 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

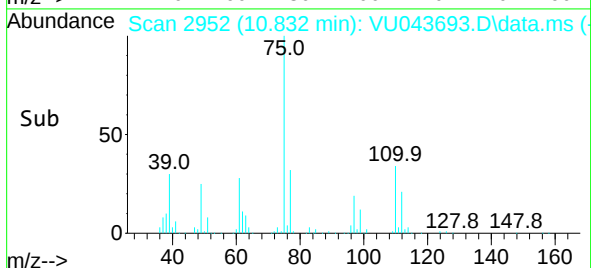
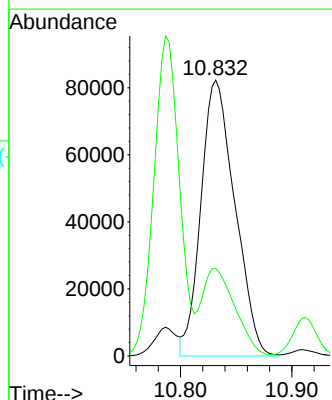
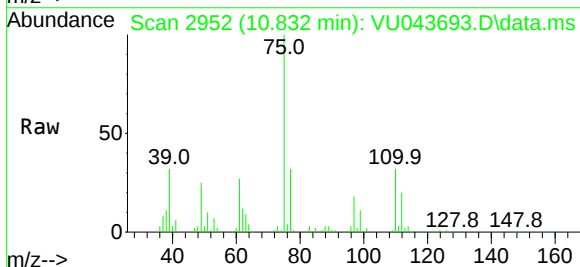
Instrument :
MSVOA_U
ClientSampleId :

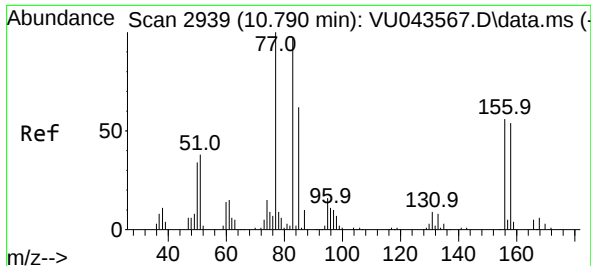
Tgt Ion: 83 Resp: 153017
Ion Ratio Lower Upper
83 100
131 8.8 4.3 13.1
85 64.1 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 64.02 ug/l
RT: 10.832 min Scan# 2952
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion: 75 Resp: 174185
Ion Ratio Lower Upper
75 100
77 30.9 17.1 51.3

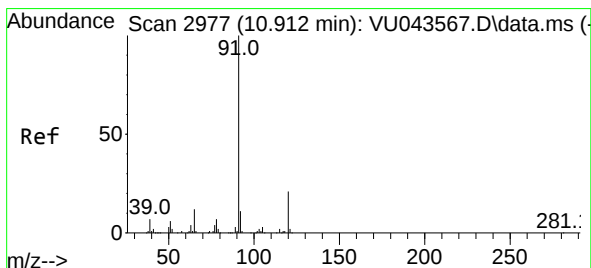
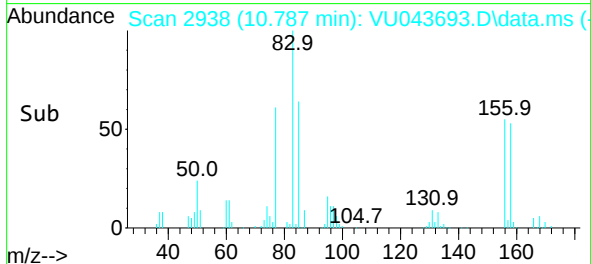
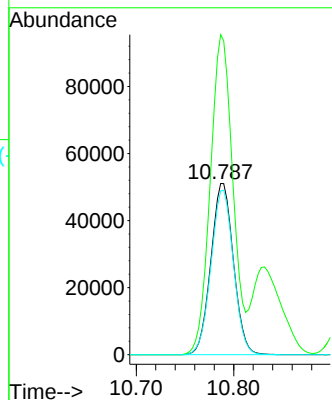
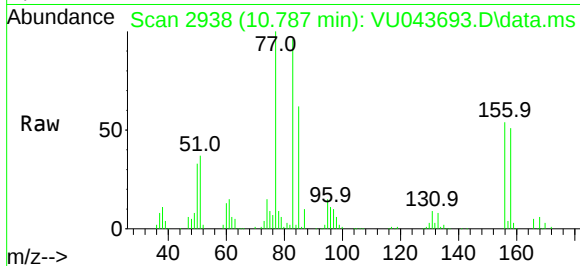




#77
Bromobenzene
Concen: 51.95 ug/l
RT: 10.787 min Scan# 2938
Delta R.T. -0.003 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

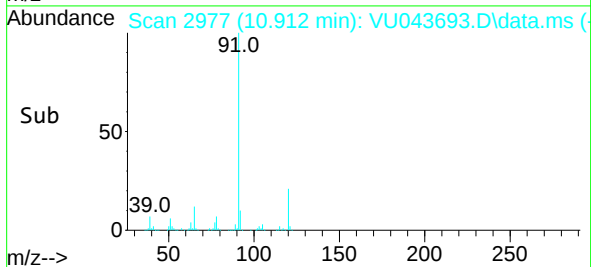
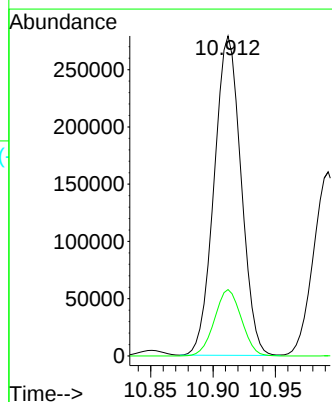
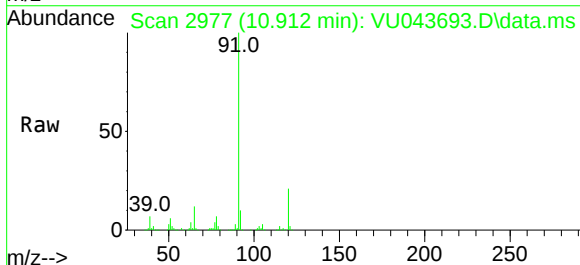
Instrument :
MSVOA_U
ClientSampled :

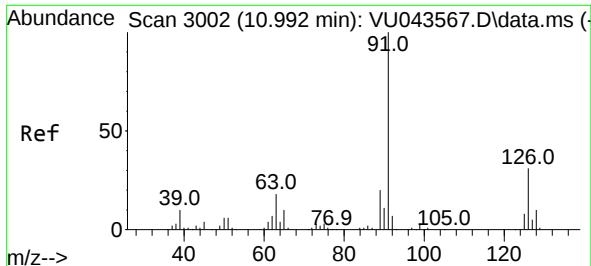
Tgt Ion:156 Resp: 82023
Ion Ratio Lower Upper
156 100
77 186.4 91.5 274.4
158 95.8 48.9 146.6



#78
n-propylbenzene
Concen: 55.87 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion: 91 Resp: 418946
Ion Ratio Lower Upper
91 100
120 20.8 10.4 31.2

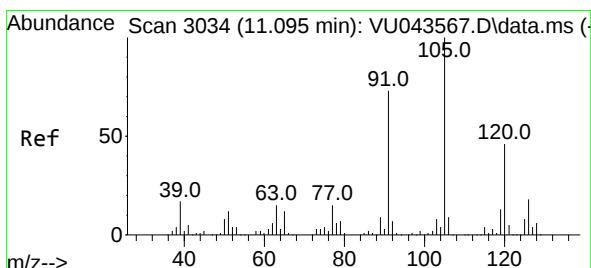
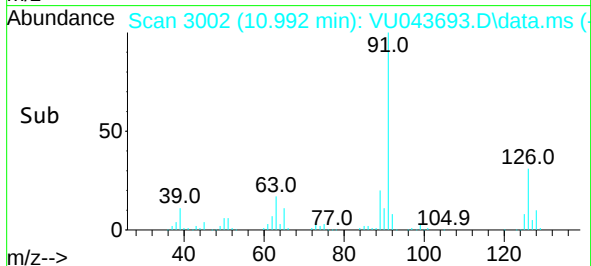
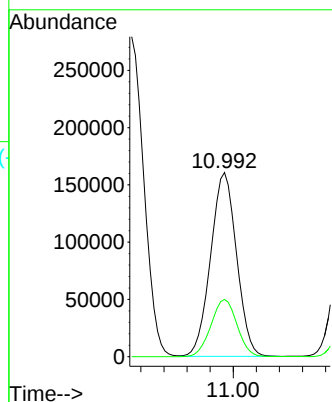
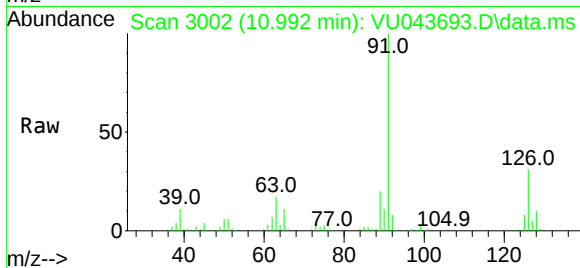




#79
2-Chlorotoluene
Concen: 53.85 ug/l
RT: 10.992 min Scan# 3002
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

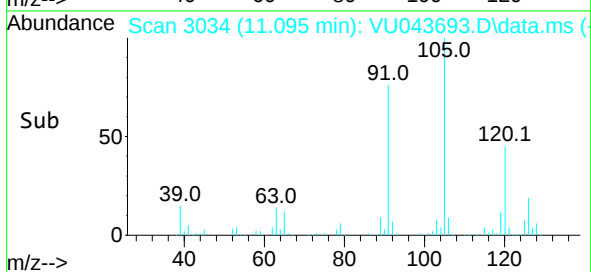
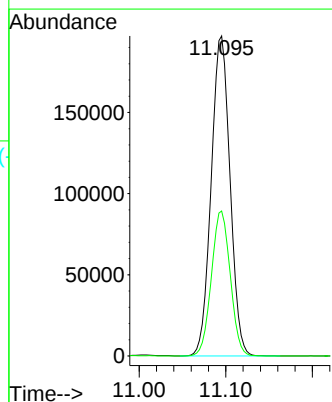
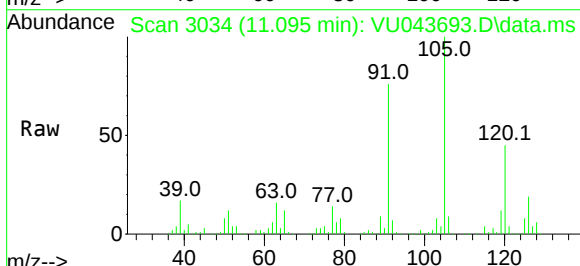
Instrument :
MSVOA_U
ClientSampled :

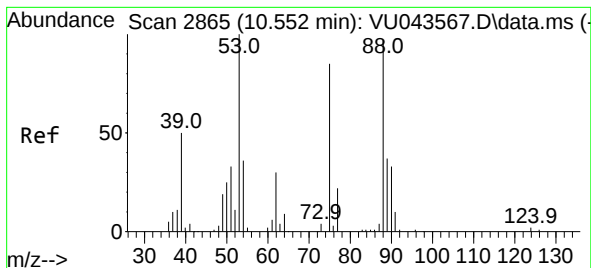
Tgt Ion: 91 Resp: 250338
Ion Ratio Lower Upper
91 100
126 31.3 15.8 47.3



#80
1,3,5-Trimethylbenzene
Concen: 51.46 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion:105 Resp: 297689
Ion Ratio Lower Upper
105 100
120 45.3 22.9 68.7

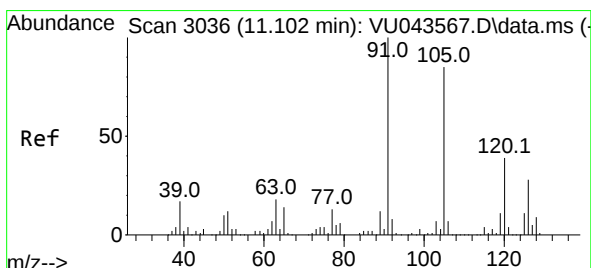
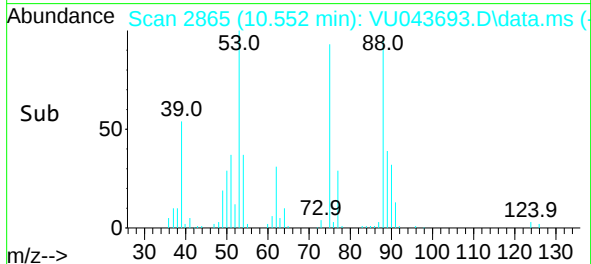
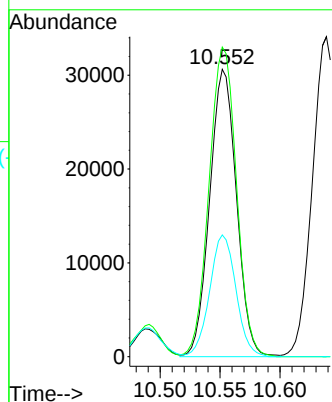
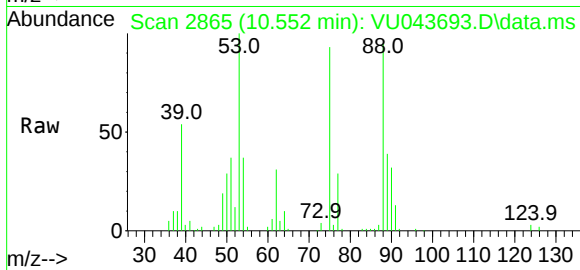




#81
trans-1,4-Dichloro-2-butene
Concen: 56.88 ug/l
RT: 10.552 min Scan# 2865
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

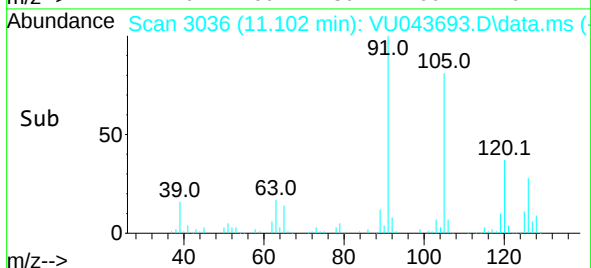
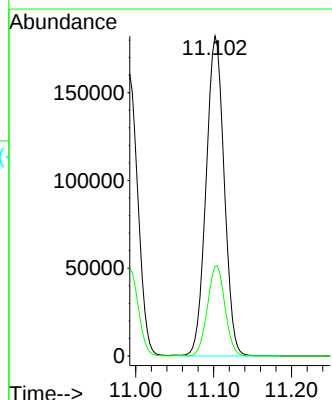
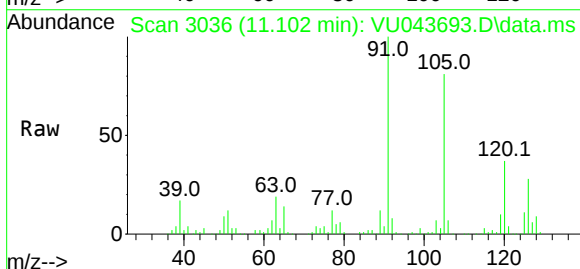
Instrument :
MSVOA_U
ClientSampleId :

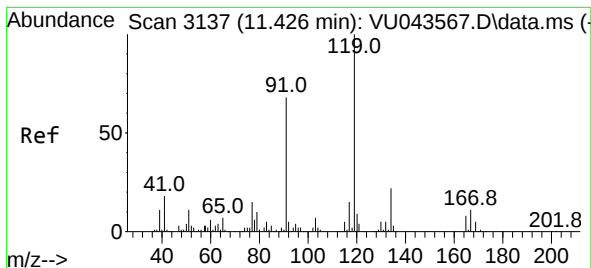
Tgt Ion: 75 Resp: 47518
Ion Ratio Lower Upper
75 100
53 110.1 95.8 143.8
89 41.6 36.1 54.1



#82
4-Chlorotoluene
Concen: 55.27 ug/l
RT: 11.102 min Scan# 3036
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion: 91 Resp: 293597
Ion Ratio Lower Upper
91 100
126 27.3 13.7 41.0

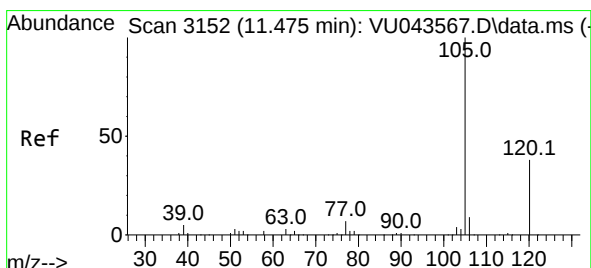
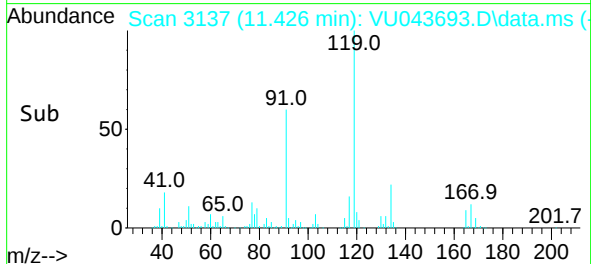
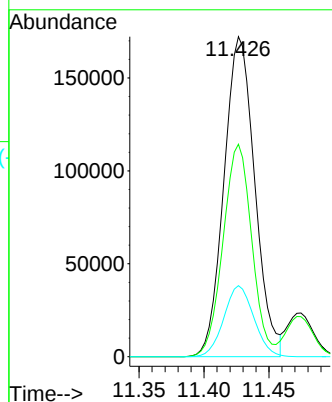
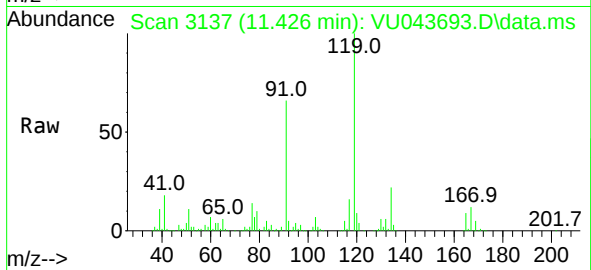




#83
tert-Butylbenzene
Concen: 55.79 ug/l
RT: 11.426 min Scan# 3137
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

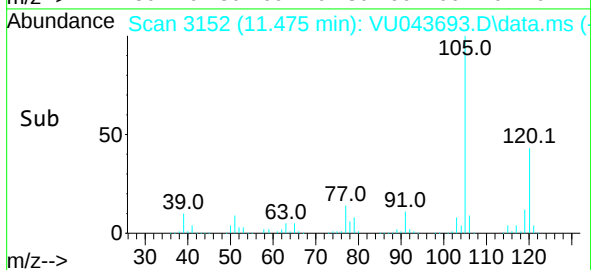
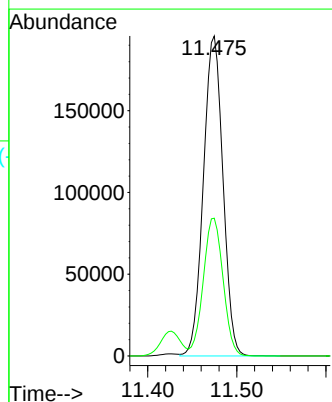
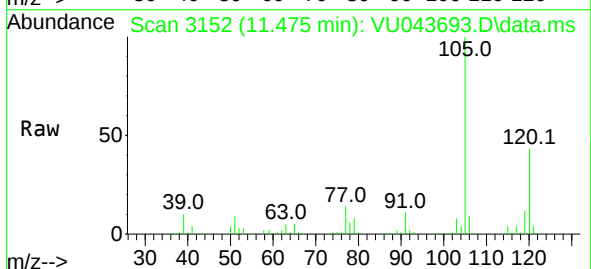
Instrument :
MSVOA_U
ClientSampleId :

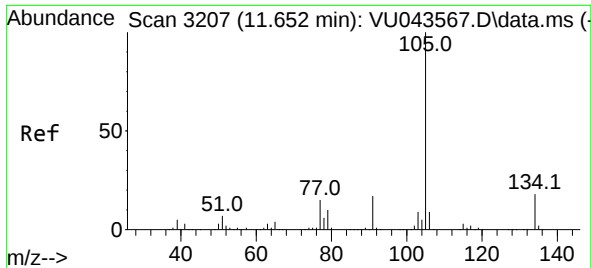
Tgt Ion:119 Resp: 284514
Ion Ratio Lower Upper
119 100
91 61.9 32.0 96.0
134 21.6 10.9 32.9



#84
1,2,4-Trimethylbenzene
Concen: 50.95 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion:105 Resp: 298293
Ion Ratio Lower Upper
105 100
120 43.5 21.4 64.2

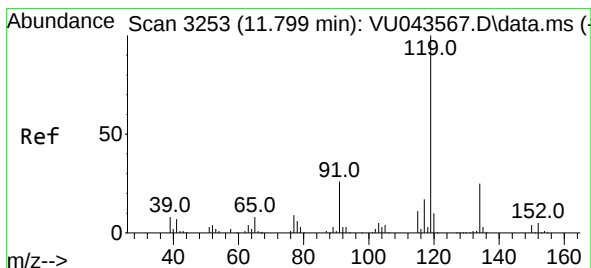
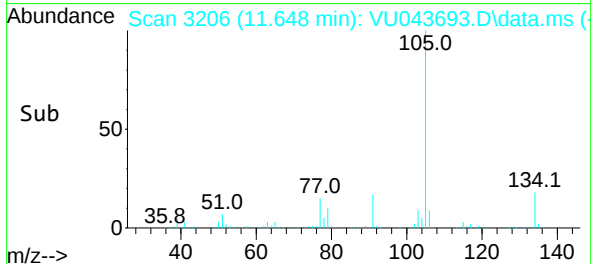
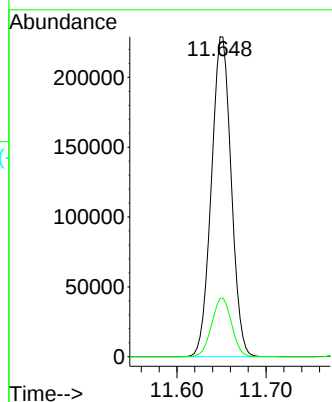
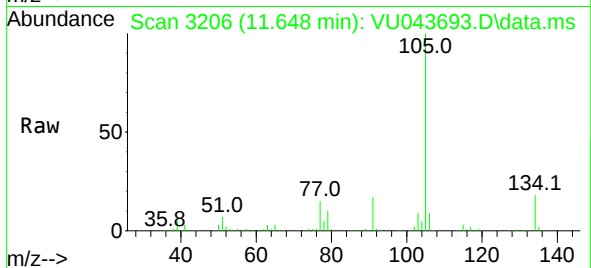




#85
sec-Butylbenzene
Concen: 50.73 ug/l
RT: 11.648 min Scan# 3206
Delta R.T. -0.004 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

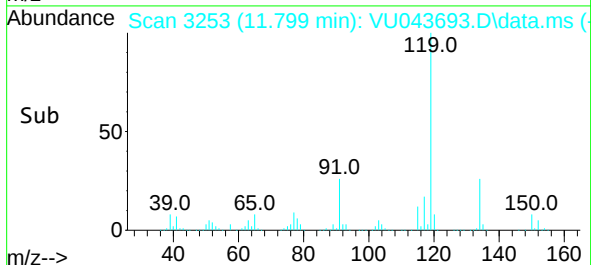
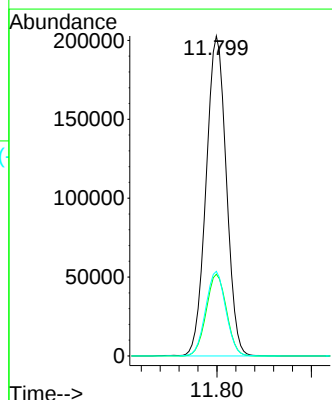
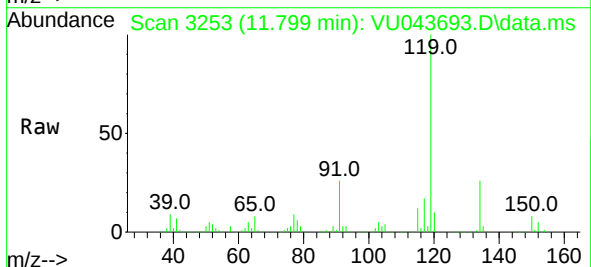
Instrument :
MSVOA_U
ClientSampled :

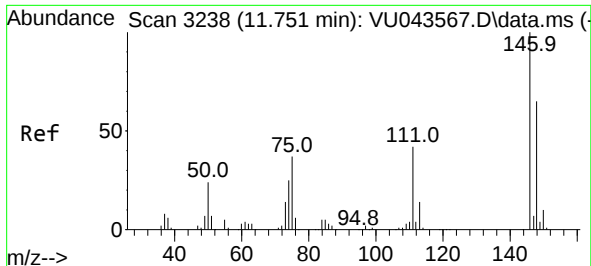
Tgt Ion:105 Resp: 353267
Ion Ratio Lower Upper
105 100
134 18.4 9.2 27.6



#86
p-Isopropyltoluene
Concen: 50.20 ug/l
RT: 11.799 min Scan# 3253
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion:119 Resp: 300674
Ion Ratio Lower Upper
119 100
134 25.6 12.7 38.0
91 26.5 13.3 39.9





#87

1,3-Dichlorobenzene

Concen: 51.32 ug/l

RT: 11.751 min Scan# 3238

Delta R.T. 0.000 min

Lab File: VU043693.D

Acq: 12 May 2021 21:15

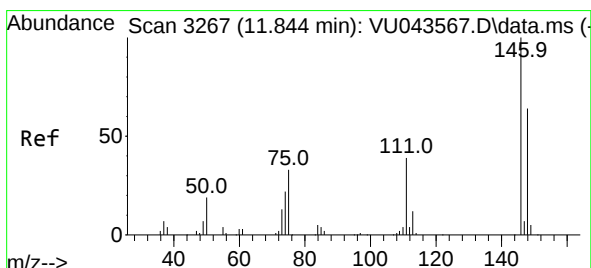
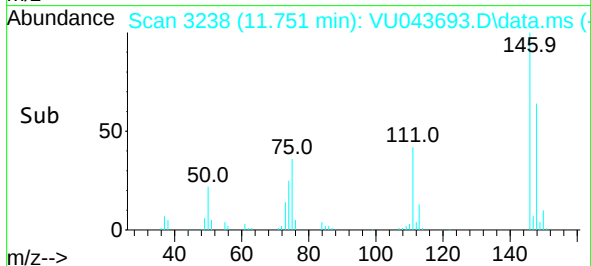
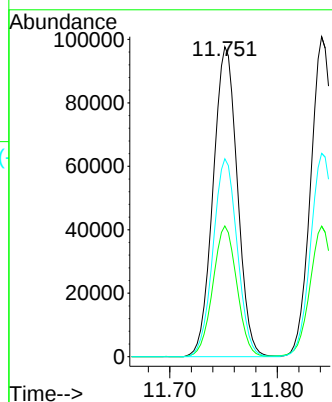
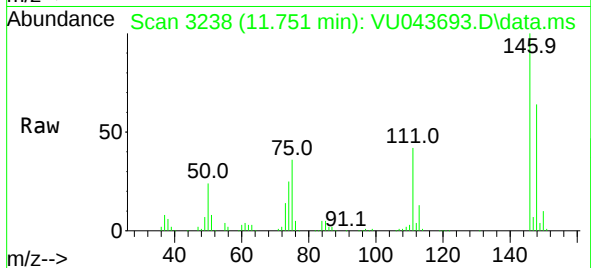
Tgt Ion:146 Resp: 153291

Ion Ratio Lower Upper

146 100

111 41.7 20.9 62.7

148 63.6 32.6 97.7



#88

1,4-Dichlorobenzene

Concen: 49.86 ug/l

RT: 11.841 min Scan# 3266

Delta R.T. -0.003 min

Lab File: VU043693.D

Acq: 12 May 2021 21:15

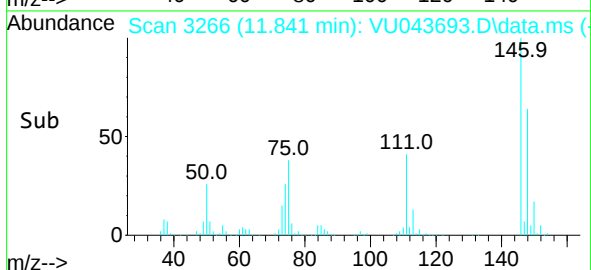
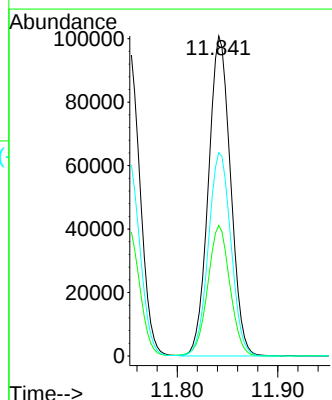
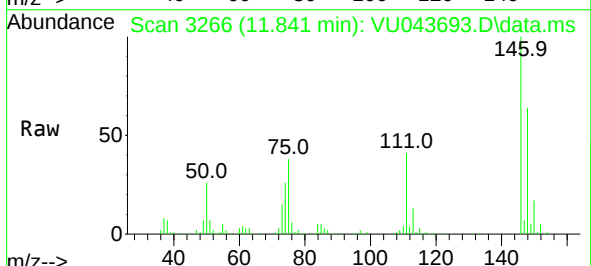
Tgt Ion:146 Resp: 154433

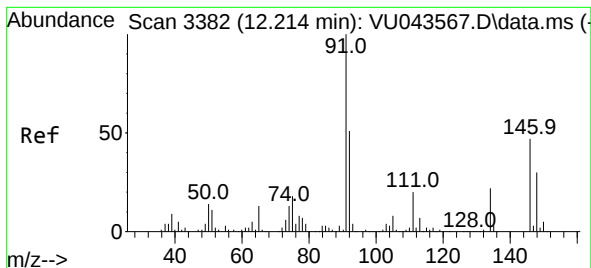
Ion Ratio Lower Upper

146 100

111 41.0 20.2 60.6

148 64.7 31.7 95.1

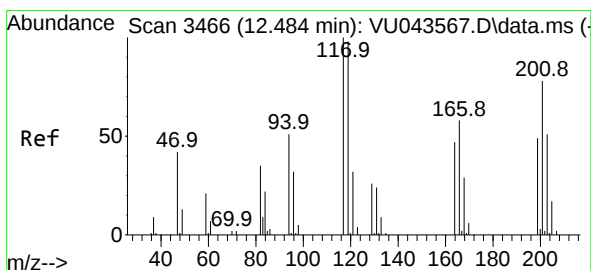
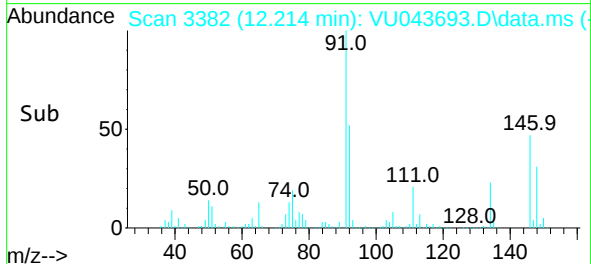
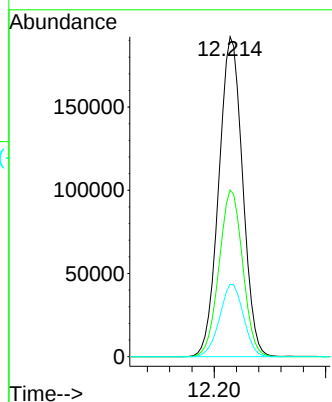
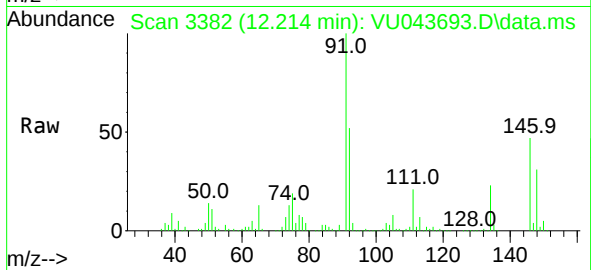




#89
n-Butylbenzene
Concen: 48.45 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

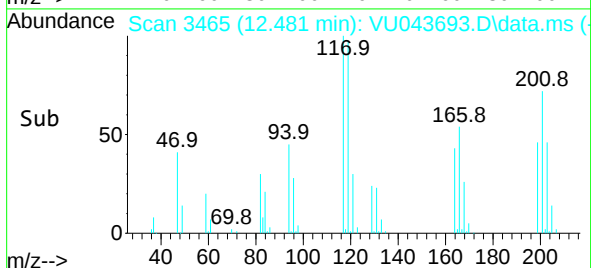
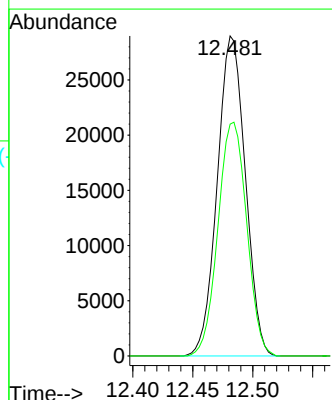
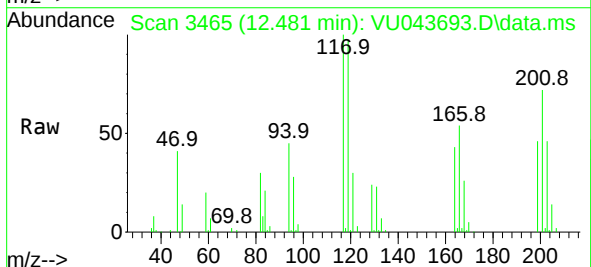
Instrument :
MSVOA_U
ClientSampleId :

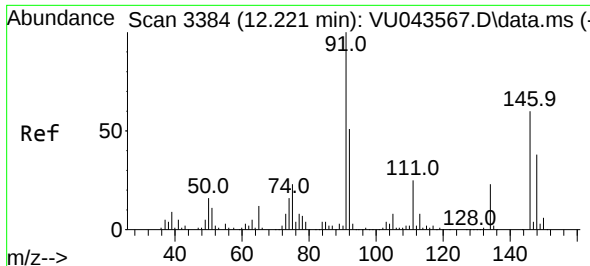
Tgt Ion: 91 Resp: 284925
Ion Ratio Lower Upper
91 100
92 51.8 25.4 76.2
134 22.8 11.3 33.9



#90
Hexachloroethane
Concen: 54.97 ug/l
RT: 12.481 min Scan# 3465
Delta R.T. -0.003 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion: 117 Resp: 47170
Ion Ratio Lower Upper
117 100
201 74.7 38.6 115.7

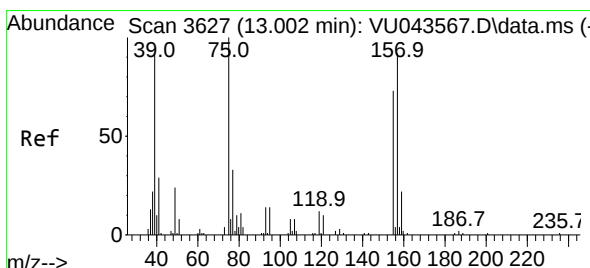
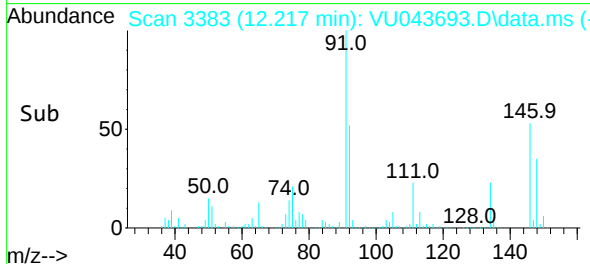
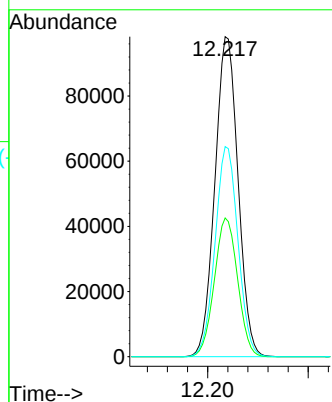
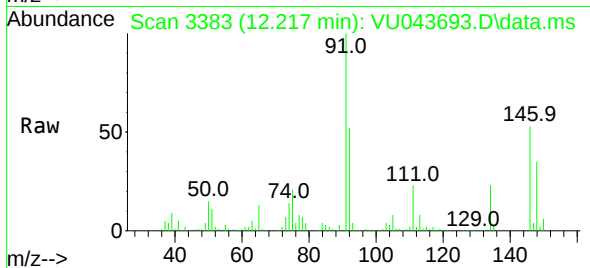




#91
1,2-Dichlorobenzene
Concen: 50.96 ug/l
RT: 12.217 min Scan# 3383
Delta R.T. -0.003 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

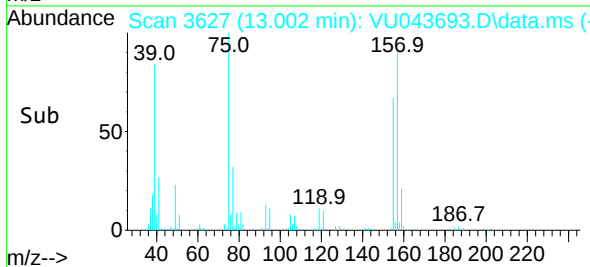
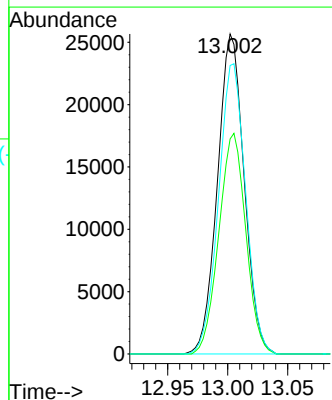
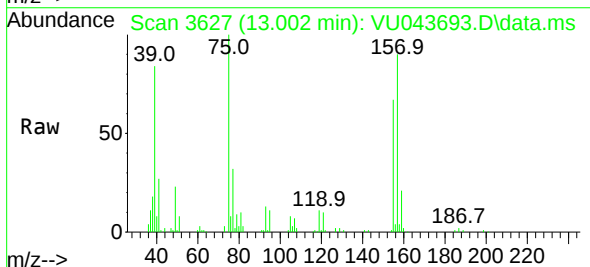
Instrument :
MSVOA_U
ClientSampled :

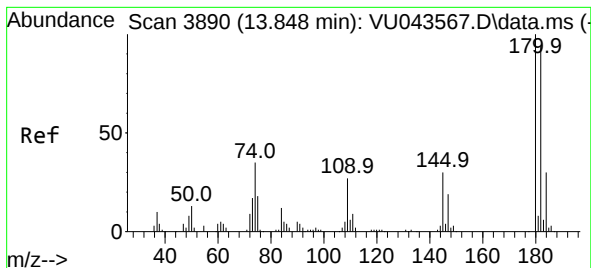
Tgt Ion:146 Resp: 157175
Ion Ratio Lower Upper
146 100
111 43.6 21.1 63.4
148 65.0 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 55.69 ug/l
RT: 13.002 min Scan# 3627
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

Tgt Ion: 75 Resp: 39709
Ion Ratio Lower Upper
75 100
155 69.6 36.7 110.1
157 91.8 47.1 141.4

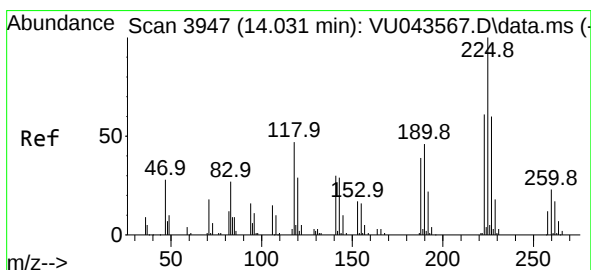
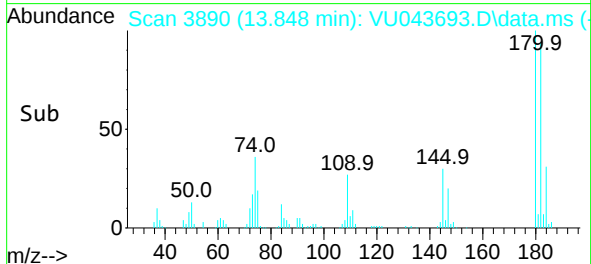
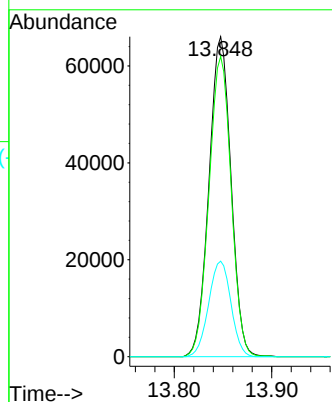
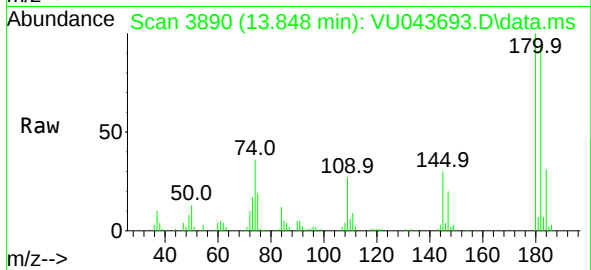




#93
1,2,4-Trichlorobenzene
Concen: 51.71 ug/l
RT: 13.848 min Scan# 3890
Delta R.T. -0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

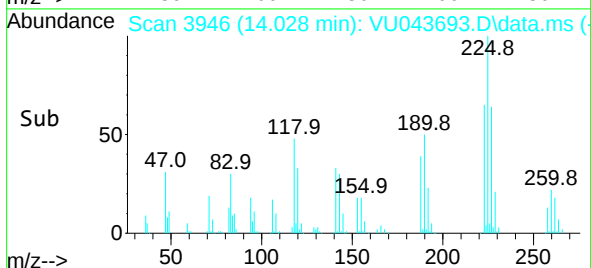
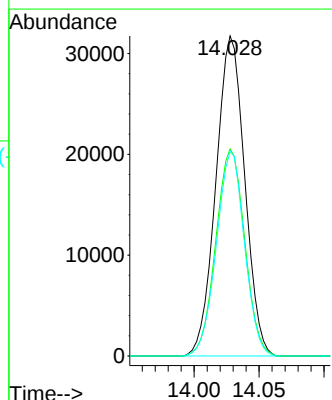
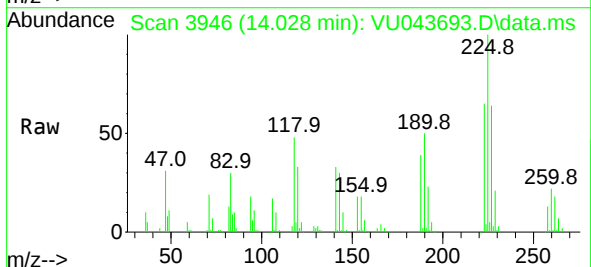
Instrument :
MSVOA_U
ClientSampleId :

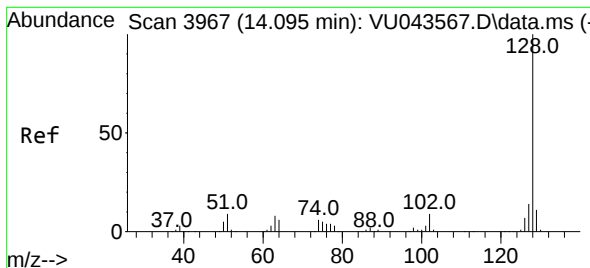
Tgt Ion:180 Resp: 103667
Ion Ratio Lower Upper
180 100
182 94.4 47.2 141.6
145 30.2 14.9 44.9



#94
Hexachlorobutadiene
Concen: 51.22 ug/l
RT: 14.028 min Scan# 3946
Delta R.T. -0.003 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

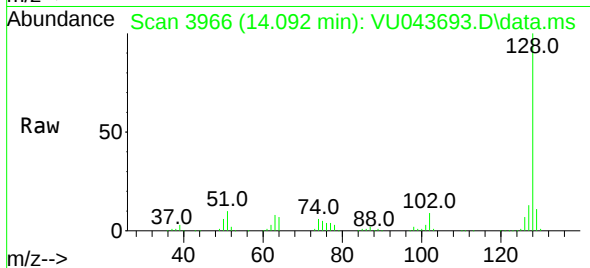
Tgt Ion:225 Resp: 48887
Ion Ratio Lower Upper
225 100
223 64.8 31.5 94.5
227 62.2 31.6 94.8



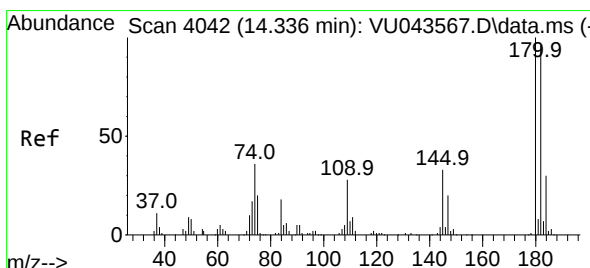
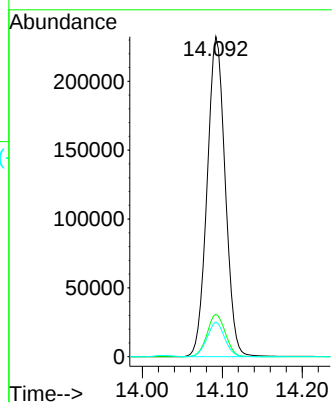
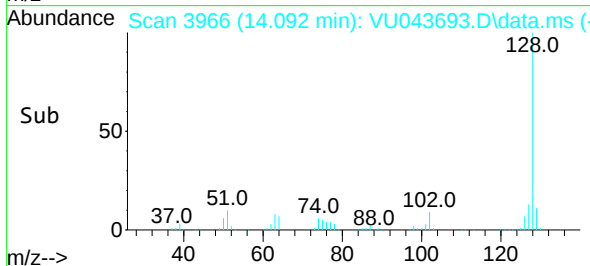


#95
Naphthalene
Concen: 50.27 ug/l
RT: 14.092 min Scan# 3966
Delta R.T. -0.003 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15

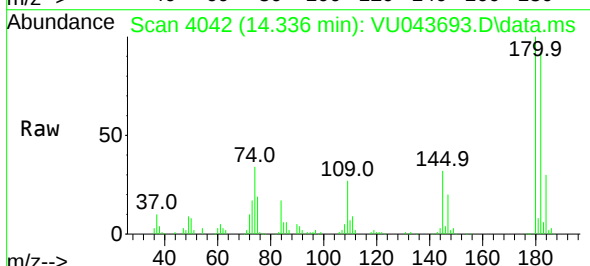
Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion:128 Resp: 365045
Ion Ratio Lower Upper
128 100
127 13.4 10.7 16.1
129 10.6 8.6 12.8



#96
1,2,3-Trichlorobenzene
Concen: 53.45 ug/l
RT: 14.336 min Scan# 4042
Delta R.T. 0.000 min
Lab File: VU043693.D
Acq: 12 May 2021 21:15



Tgt Ion:180 Resp: 106880
Ion Ratio Lower Upper
180 100
182 94.2 48.2 144.6
145 32.3 16.2 48.6

