

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021422\
 Data File : VU047128.D
 Acq On : 14 Feb 2022 11:40
 Operator : SY/MD
 Sample : VSTDIC005
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Feb 14 12:02:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U021422DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Mon Feb 14 11:52:19 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Fluorobenzene	6.118	96	54877	1.00	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.636	95	21362	1.14	ug/l	0.00
Spiked Amount 1.000			Recovery	=	114.00%	
68) 1,2-Dichlorobenzene-d4	12.195	152	22015	1.02	ug/l	0.00
Spiked Amount 1.000			Recovery	=	102.00%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.388	85	97467	5.66	ug/l	99
3) Chloromethane	1.533	50	99989	5.08	ug/l	100
4) Vinyl Chloride	1.610	62	98364	5.22	ug/l	98
5) Bromomethane	1.864	94	61927	5.60	ug/l	99
6) Chloroethane	1.941	64	56759	4.93	ug/l	97
7) Trichlorofluoromethane	2.147	101	115365	4.87	ug/l	99
8) 1,1,2-Trichloro-1,2,2-...	2.591	101	66749	4.74	ug/l	94
9) 1,1-Dichloroethene	2.591	96	66804	5.37	ug/l	98
10) Iodomethane	2.732	142	66688	3.50	ug/l	99
11) Allyl Chloride	2.932	41	107274	4.96	ug/l	93
12) Acrylonitrile	3.324	53	35116	8.33	ug/l	93
13) Acetone	2.639	43	54626	15.86	ug/l	97
14) Carbon Disulfide	2.803	76	231969	5.86	ug/l	99
15) Methylene Chloride	3.054	84	74430	4.72	ug/l	97
16) trans-1,2-Dichloroethene	3.359	96	71647	5.12	ug/l	98
17) 1,1-Dichloroethane	3.877	63	132743	4.88	ug/l	99
18) 2-Butanone	4.716	43	100393	19.77	ug/l	99
19) Cyclohexane	5.395	56	107407	4.80	ug/l	87
20) Methylcyclohexane	6.768	83	136084	6.33	ug/l	95
21) 2,2-Dichloropropane	4.671	77	119445	5.74	ug/l	96
22) cis-1,2-Dichloroethene	4.674	96	81877	5.20	ug/l	96
23) Diethyl Ether	2.382	59	54836	4.94	ug/l	99
24) tert-Butyl Alcohol	3.215	59	36035	36.22	ug/l	97
25) Methyl tert-Butyl Ether	3.372	73	191815	5.24	ug/l	98
26) Bromochloromethane	4.980	128	37995	5.03	ug/l	92
27) Chloroform	5.096	83	131281	4.50	ug/l	100
28) 1,1,1-Trichloroethane	5.324	97	116411	5.12	ug/l	97
29) 1,1-Dichloropropene	5.533	75	106359	5.43	ug/l	98
30) Carbon Tetrachloride	5.530	117	103373	5.29	ug/l	100
31) Isopropyl Ether	4.002	45	214156	5.17	ug/l	97
32) Ethyl-t-butyl ether	4.510	59	215082	5.78	ug/l	98
33) Tert-Amyl methyl ether	5.944	73	197557	5.96	ug/l	98
34) Propionitrile	4.790	54	29368	19.45	ug/l	# 94
35) Benzene	5.780	78	298513	5.06	ug/l	99
36) 1,2-Dichloroethane	5.800	62	90604	5.04	ug/l	99
37) Trichloroethene	6.546	130	83403	5.61	ug/l	93
38) 1,2-Dichloropropane	6.796	63	79203	5.07	ug/l	100
39) Methacrylonitrile	4.983	41	27023	4.83	ug/l	99
40) Methyl acrylate	4.854	55	45224	5.30	ug/l	97
41) Tetrahydrofuran	5.067	42	25147	7.97	ug/l	96
42) 1-Chlorobutane	5.465	56	145080	5.18	ug/l	99
43) Dibromomethane	6.922	93	42582	4.98	ug/l	91
44) Bromodichloromethane	7.112	83	100785	4.97	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\U021422\
 Data File : U047128.D
 Acq On : 14 Feb 2022 11:40
 Operator : SY/MD
 Sample : VSTDIC005
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

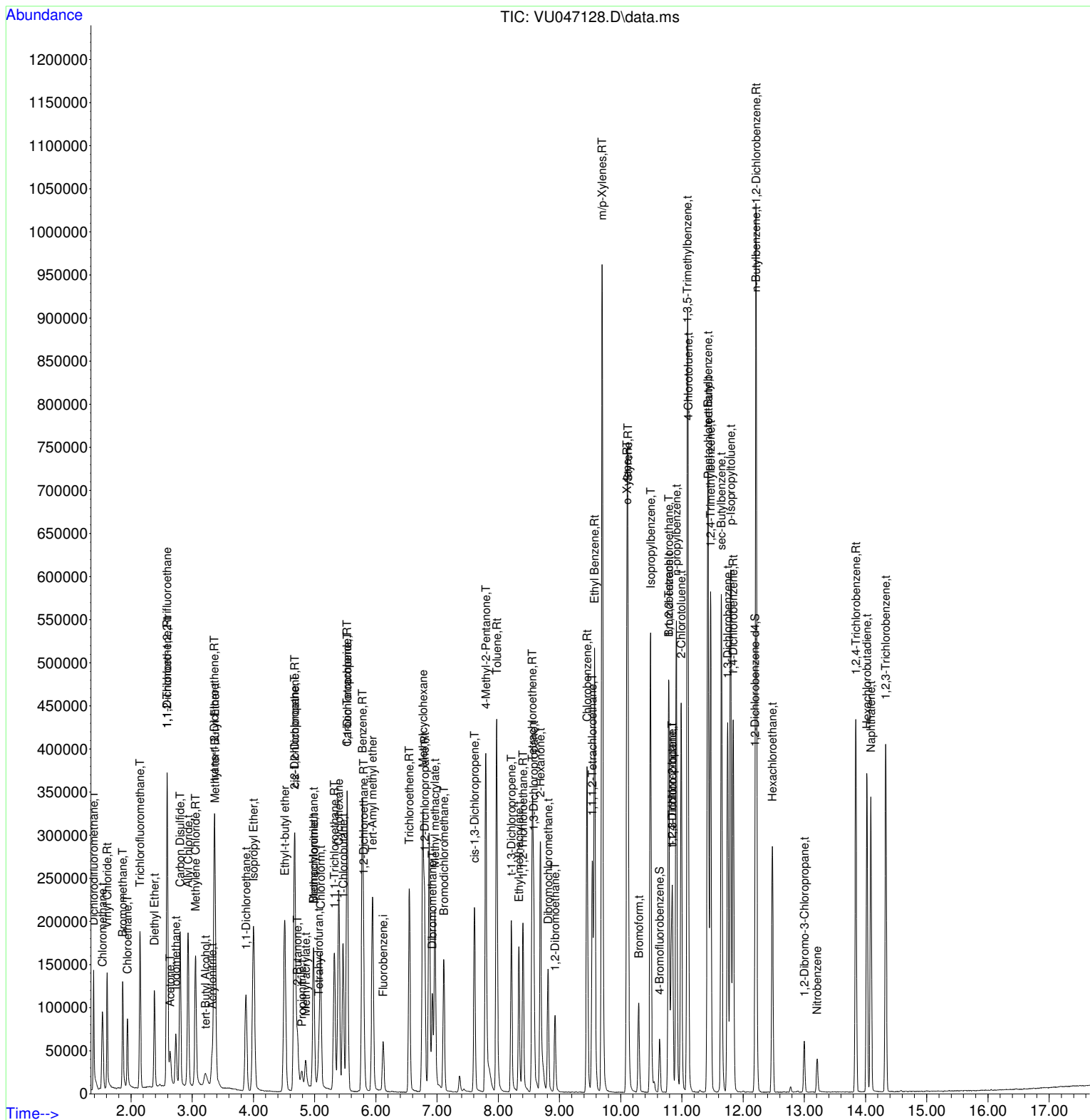
Instrument :
 MSVOA_U
 ClientSampleId :

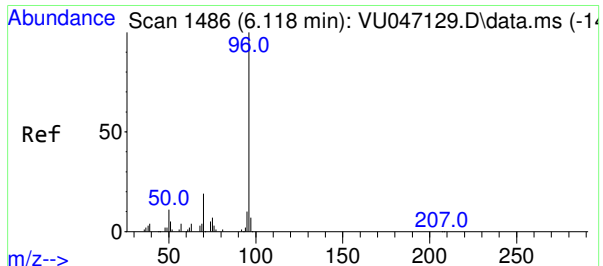
Quant Time: Feb 14 12:02:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U021422DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Mon Feb 14 11:52:19 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 4-Methyl-2-Pentanone	7.796	43	296458	28.17	ug/l	99
46) t-1,4-Dichloro-2-butene	10.838	75	119253	28.47	ug/l #	55
47) Methyl methacrylate	6.967	69	87993	11.64	ug/l	95
48) Ethyl methacrylate	8.337	69	92623	6.76	ug/l	97
49) Toluene	7.973	92	194640	5.57	ug/l	98
50) t-1,3-Dichloropropene	8.214	75	111459	6.28	ug/l	99
51) cis-1,3-Dichloropropene	7.610	75	124840	6.14	ug/l	98
52) 1,1,2-Trichloroethane	8.404	97	61863	5.07	ug/l	97
53) 1,3-Dichloropropane	8.578	76	110651	5.28	ug/l	100
54) 2-Hexanone	8.687	43	216224	28.49	ug/l	99
55) Dibromochloromethane	8.812	129	74934	5.41	ug/l	99
56) 1,2-Dibromoethane	8.928	107	61746	5.44	ug/l	98
58) Tetrachloroethene	8.555	164	78539	5.71	ug/l	98
59) Chlorobenzene	9.449	112	216304	5.77	ug/l	100
60) 1,1,1,2-Tetrachloroethane	9.536	131	74732	5.34	ug/l	99
61) Pentachloroethane	11.430	117	56889	4.92	ug/l	85
62) Hexachloroethane	12.478	117	61152	5.46	ug/l #	81
63) Ethyl Benzene	9.574	91	379335	6.12	ug/l	98
64) m/p-Xylenes	9.697	106	294632	12.13	ug/l	96
65) o-Xylene	10.102	106	141791	6.09	ug/l	97
66) Styrene	10.118	104	240226	6.11	ug/l	98
67) Bromoform	10.295	173	48010	5.67	ug/l #	98
69) Isopropylbenzene	10.488	105	380616	6.28	ug/l	98
70) 1,1,2,2-Tetrachloroethane	10.787	83	82758	5.11	ug/l	99
71) 1,2,3-Trichloropropane	10.838	75	119253	9.37	ug/l	71
72) Bromobenzene	10.787	156	93639	5.64	ug/l	87
73) n-propylbenzene	10.909	120	107047	6.35	ug/l	86
74) 2-Chlorotoluene	10.989	126	89562	5.83	ug/l	89
75) 1,3,5-Trimethylbenzene	11.089	105	310414	5.89	ug/l	98
76) 4-Chlorotoluene	11.102	126	94308	5.91	ug/l	84
77) tert-Butylbenzene	11.423	119	313421	6.04	ug/l	94
78) 1,2,4-Trimethylbenzene	11.468	105	316769	5.90	ug/l	98
79) sec-Butylbenzene	11.645	105	420879	6.03	ug/l	98
80) Nitrobenzene	13.208	77	18958	27.43	ug/l	96
81) p-Isopropyltoluene	11.796	119	354465	6.14	ug/l	97
82) 1,3-Dichlorobenzene	11.748	146	178732	5.40	ug/l	98
83) 1,4-Dichlorobenzene	11.838	146	180528	5.55	ug/l	98
84) n-Butylbenzene	12.211	91	338925	6.13	ug/l	97
85) 1,2-Dichlorobenzene	12.214	146	170630	5.35	ug/l	97
86) 1,2-Dibromo-3-Chloropr...	12.999	75	14949	5.68	ug/l	83
87) 1,2,4-Trichlorobenzene	13.841	180	135897	6.53	ug/l	98
88) Hexachlorobutadiene	14.021	225	70679	5.43	ug/l	99
89) Naphthalene	14.086	128	274690	7.35	ug/l	99
90) 1,2,3-Trichlorobenzene	14.330	180	122583	5.98	ug/l	97

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

Quant Time: Feb 14 12:02:03 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U021422DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Mon Feb 14 11:52:19 2022
Response via : Initial Calibration

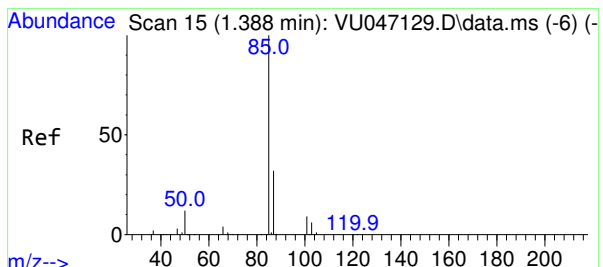
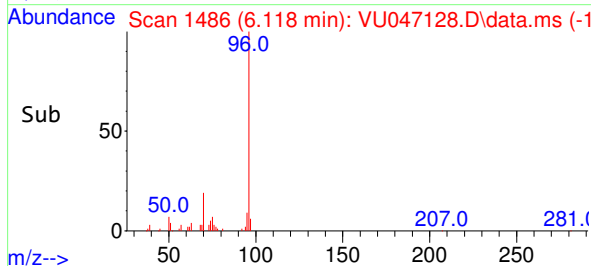
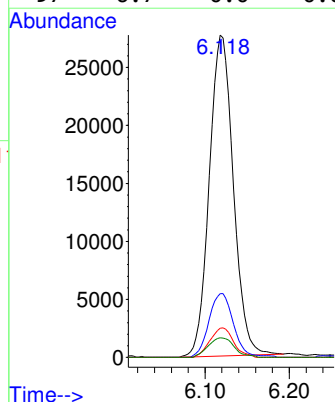
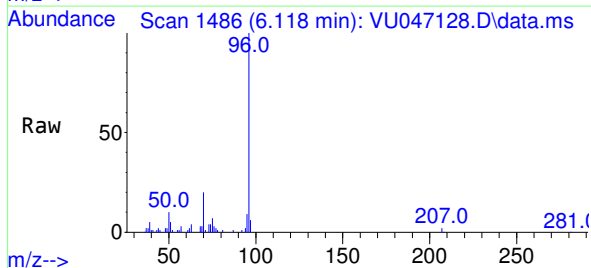




#1
Fluorobenzene
Concen: 1.00 ug/l
RT: 6.118 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

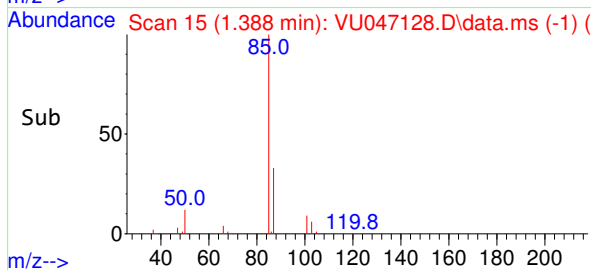
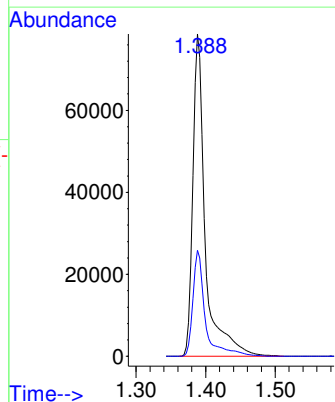
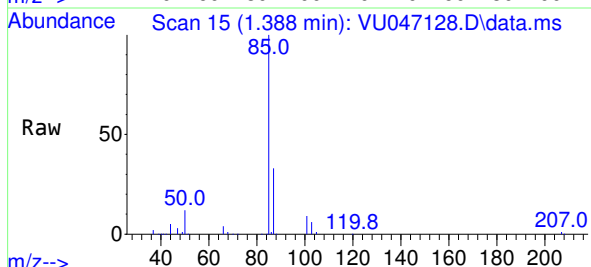
Instrument :
MSVOA_U
ClientSampleId :

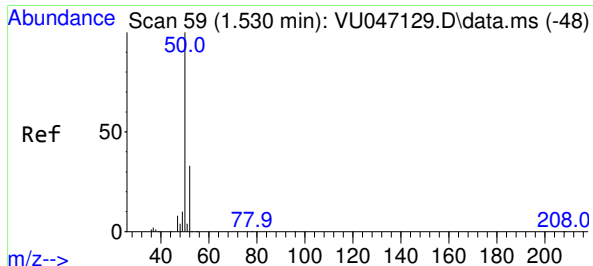
Tgt Ion:	96	Resp:	54877
Ion	Ratio	Lower	Upper
96	100		
70	20.4	16.8	25.2
95	9.1	7.3	10.9
97	6.7	0.0	0.0



#2
Dichlorodifluoromethane
Concen: 5.66 ug/l
RT: 1.388 min Scan# 15
Delta R.T. 0.003 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion:	85	Resp:	97467
Ion	Ratio	Lower	Upper
85	100		
87	32.9	16.2	48.6

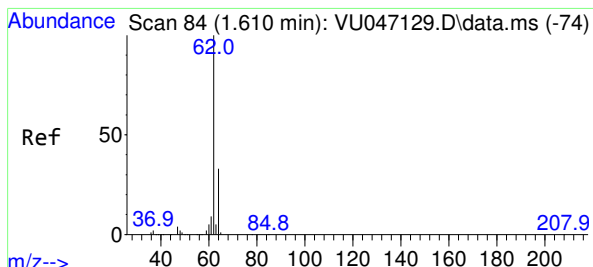
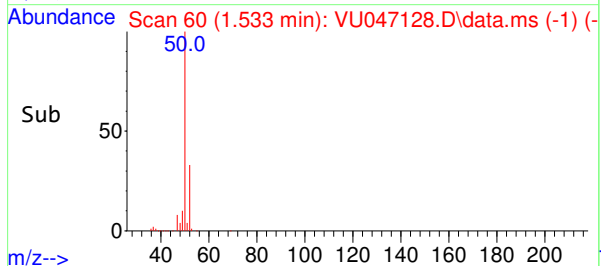
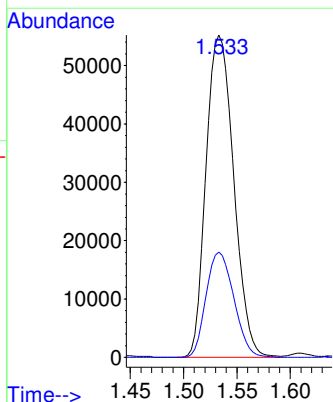
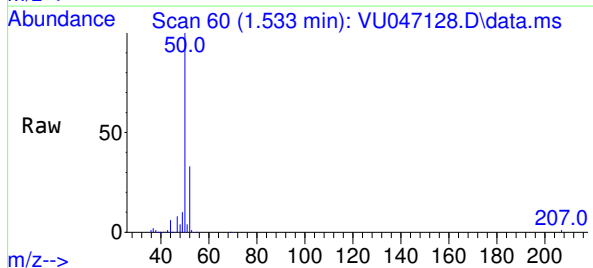




#3
Chloromethane
Concen: 5.08 ug/l
RT: 1.533 min Scan# 60
Delta R.T. -0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

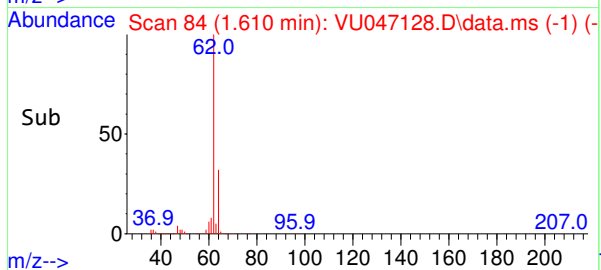
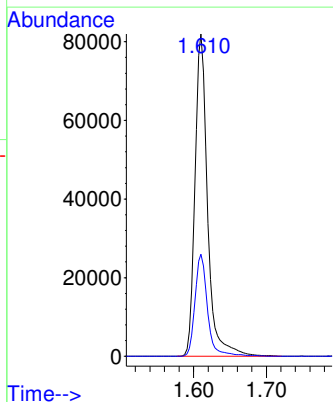
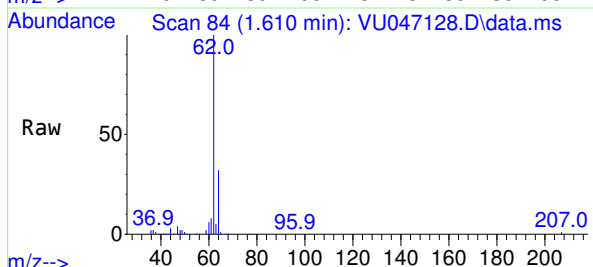
Instrument :
MSVOA_U
ClientSampleId :

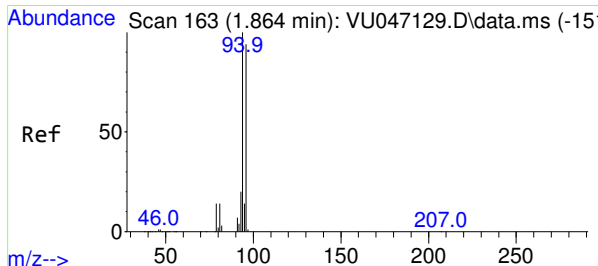
Tgt Ion: 50 Resp: 99989
Ion Ratio Lower Upper
50 100
52 32.7 26.2 39.4



#4
Vinyl Chloride
Concen: 5.22 ug/l
RT: 1.610 min Scan# 84
Delta R.T. 0.003 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion: 62 Resp: 98364
Ion Ratio Lower Upper
62 100
64 31.6 26.0 39.0

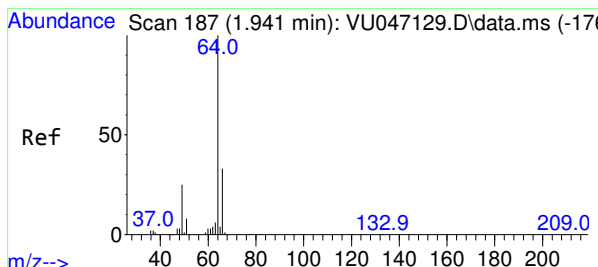
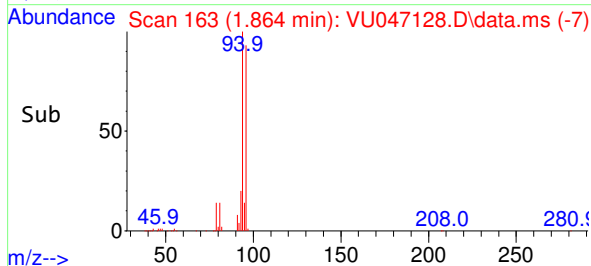
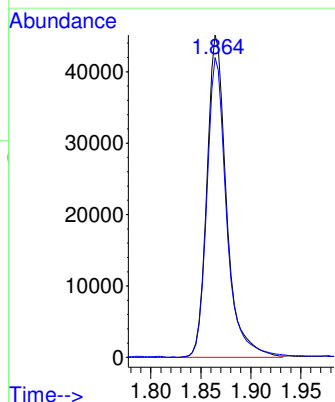
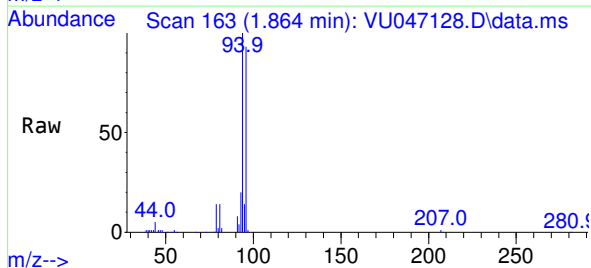




#5
Bromomethane
Concen: 5.60 ug/l
RT: 1.864 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

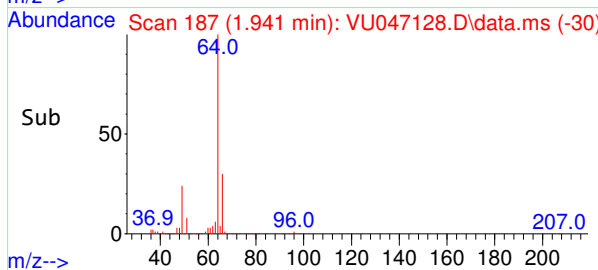
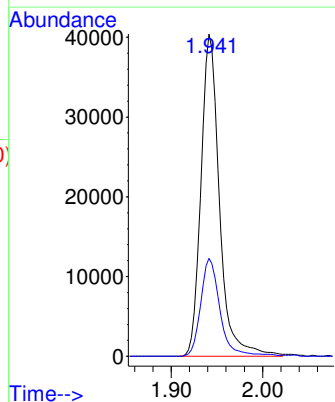
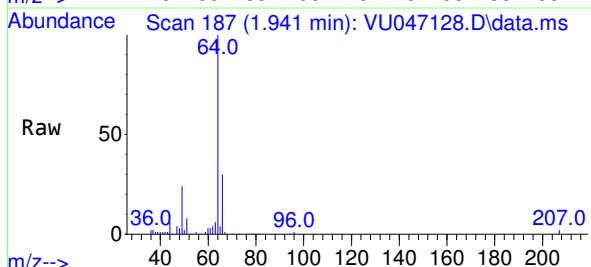
Instrument :
MSVOA_U
ClientSampleId :

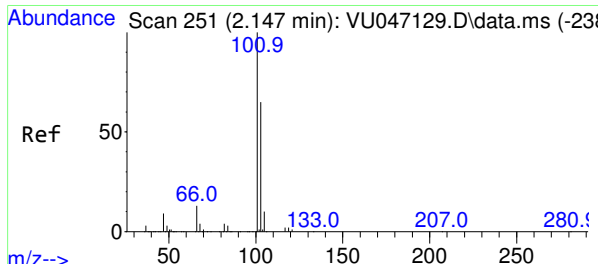
Tgt Ion: 94 Resp: 61927
Ion Ratio Lower Upper
94 100
96 93.0 75.0 112.4



#6
Chloroethane
Concen: 4.93 ug/l
RT: 1.941 min Scan# 187
Delta R.T. 0.006 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion: 64 Resp: 56759
Ion Ratio Lower Upper
64 100
66 30.4 25.8 38.8

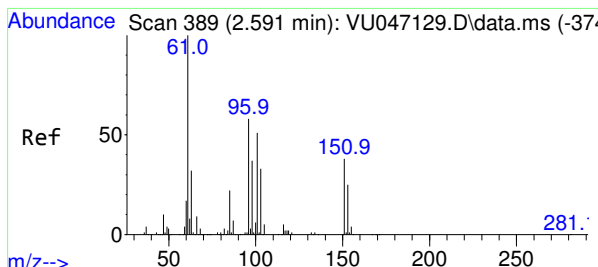
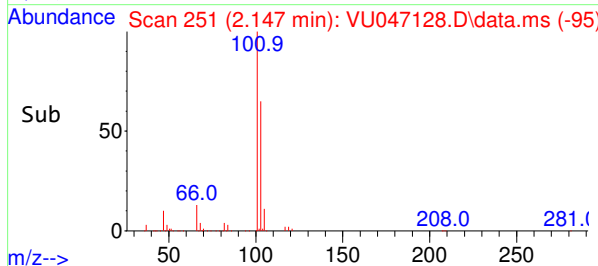
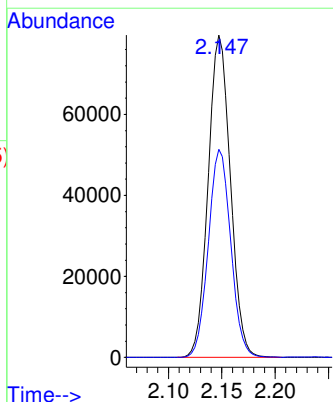
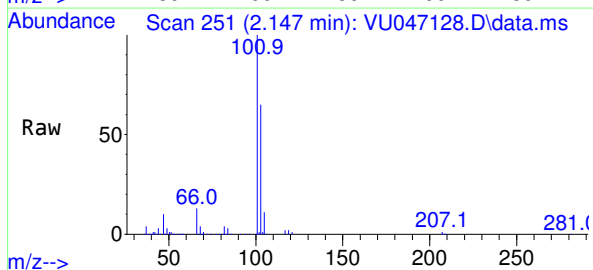




#7
Trichlorofluoromethane
Concen: 4.87 ug/l
RT: 2.147 min Scan# 251
Delta R.T. 0.003 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

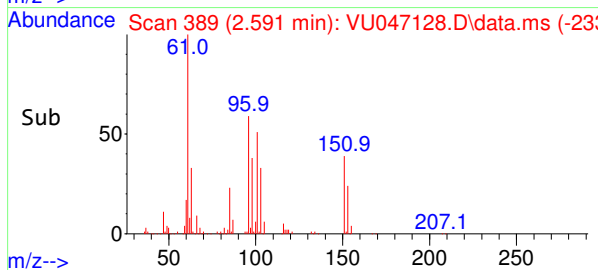
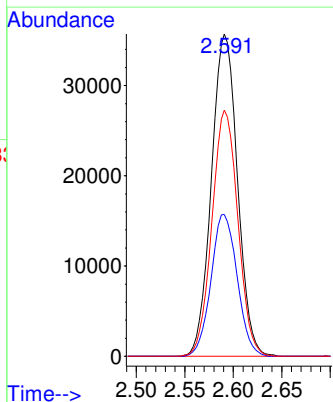
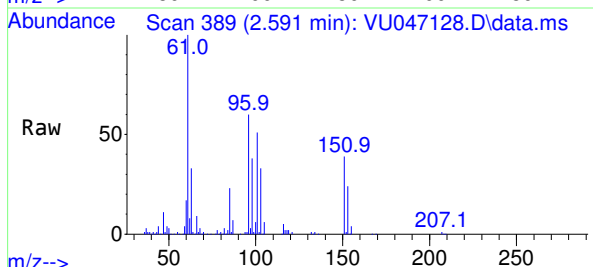
Instrument :
MSVOA_U
ClientSampleId :

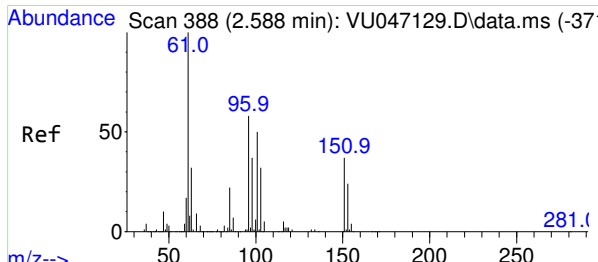
Tgt Ion:101 Resp: 115365
Ion Ratio Lower Upper
101 100
103 64.5 52.2 78.2



#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 4.74 ug/l
RT: 2.591 min Scan# 389
Delta R.T. 0.003 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion:101 Resp: 66749
Ion Ratio Lower Upper
101 100
85 44.2 35.8 53.6
151 76.0 54.6 81.8

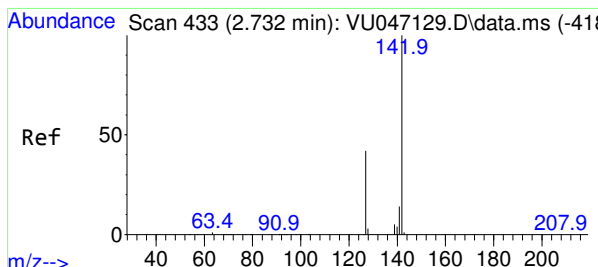
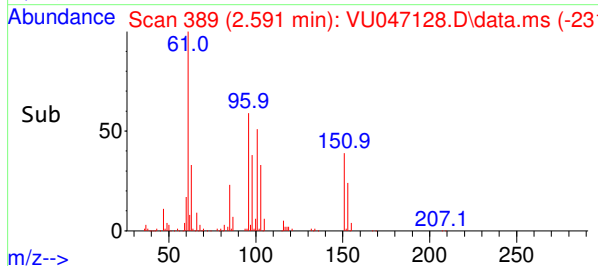
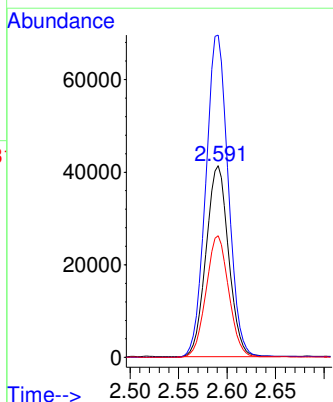
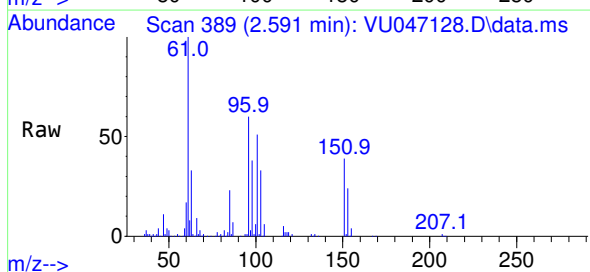




#9
1,1-Dichloroethene
Concen: 5.37 ug/l
RT: 2.591 min Scan# 388
Delta R.T. 0.007 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

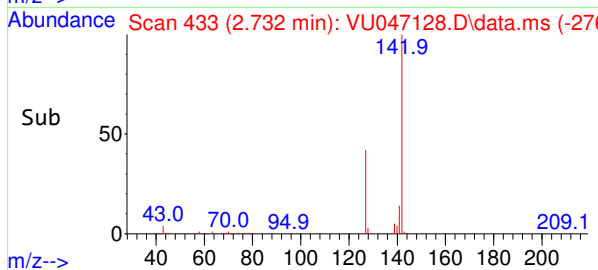
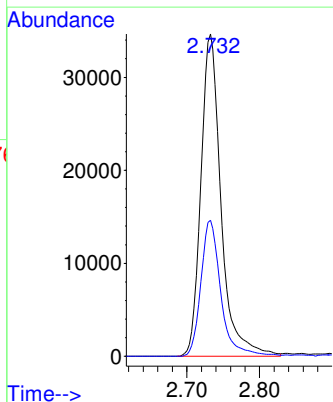
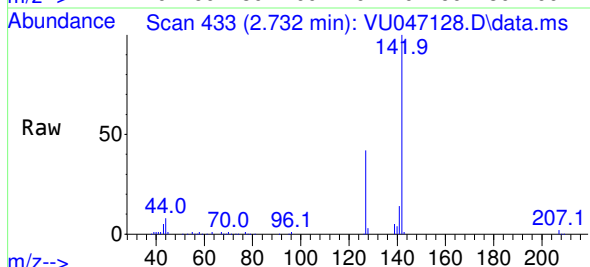
Instrument :
MSVOA_U
ClientSampleId :

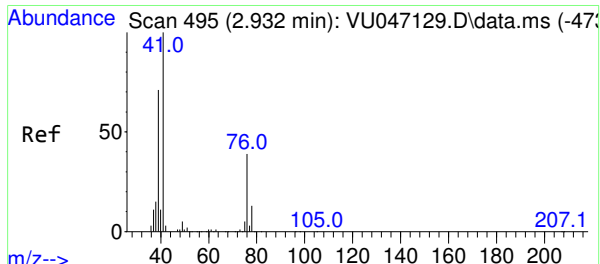
Tgt Ion: 96 Resp: 66804
Ion Ratio Lower Upper
96 100
61 168.6 0.0 514.2
98 63.6 0.0 126.4



#10
Iodomethane
Concen: 3.50 ug/l
RT: 2.732 min Scan# 433
Delta R.T. 0.006 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion:142 Resp: 66688
Ion Ratio Lower Upper
142 100
127 41.9 33.2 49.8

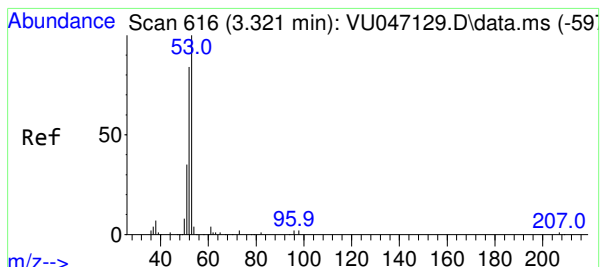
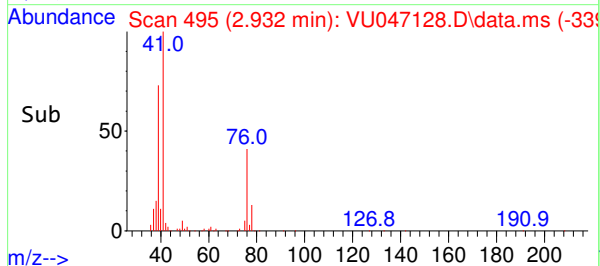
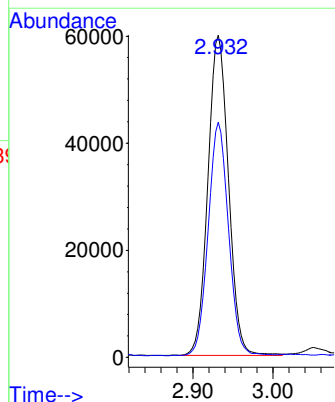
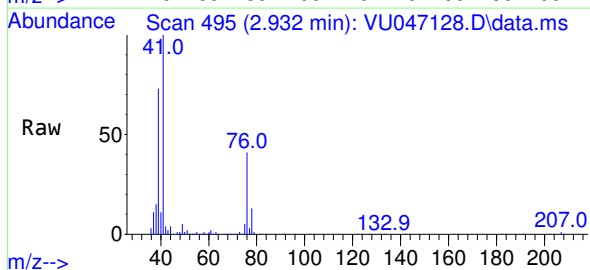




#11
 Allyl Chloride
 Concen: 4.96 ug/l
 RT: 2.932 min Scan# 41
 Delta R.T. 0.003 min
 Lab File: VU047128.D
 Acq: 14 Feb 2022 11:40

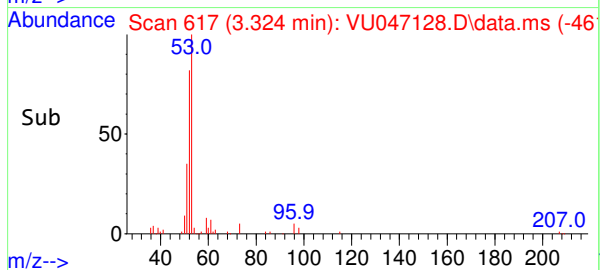
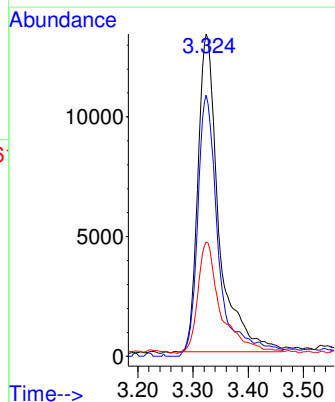
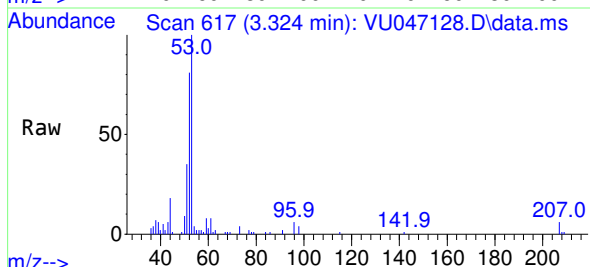
Instrument :
 MSVOA_U
 ClientSampleId :

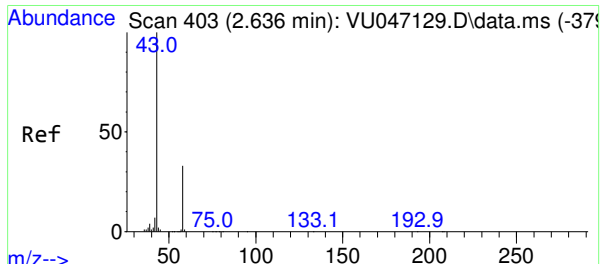
Tgt Ion: 41 Resp: 107274
 Ion Ratio Lower Upper
 41 100
 39 72.1 62.4 93.6



#12
 Acrylonitrile
 Concen: 8.33 ug/l
 RT: 3.324 min Scan# 617
 Delta R.T. 0.003 min
 Lab File: VU047128.D
 Acq: 14 Feb 2022 11:40

Tgt Ion: 53 Resp: 35116
 Ion Ratio Lower Upper
 53 100
 52 78.9 56.7 85.1
 51 38.7 30.3 45.5

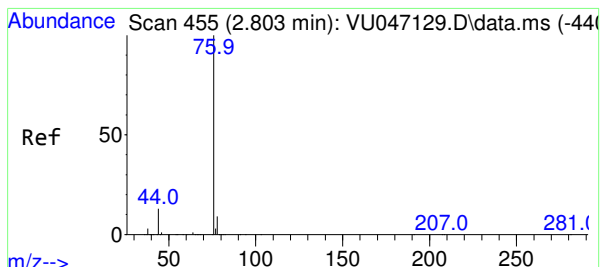
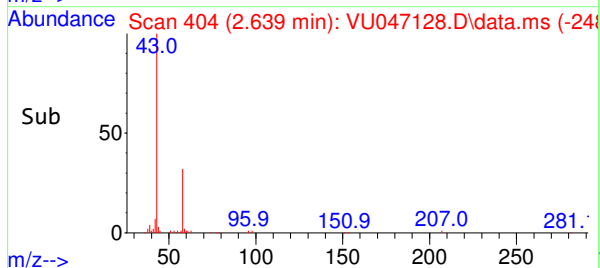
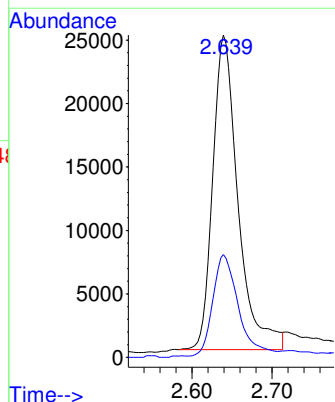
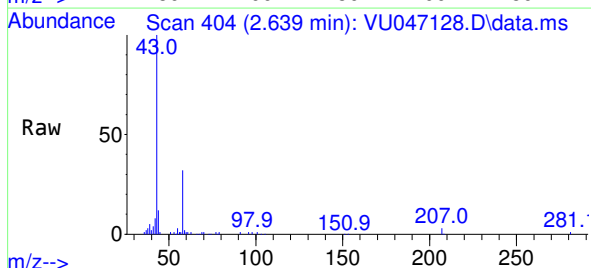




#13
Acetone
Concen: 15.86 ug/l
RT: 2.639 min Scan# 413
Delta R.T. 0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

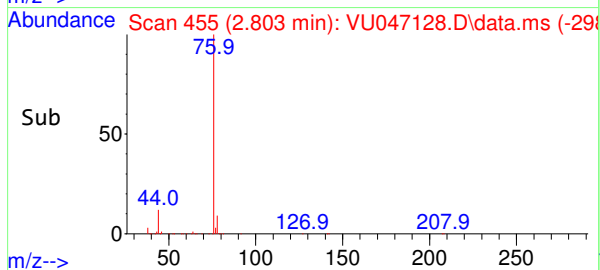
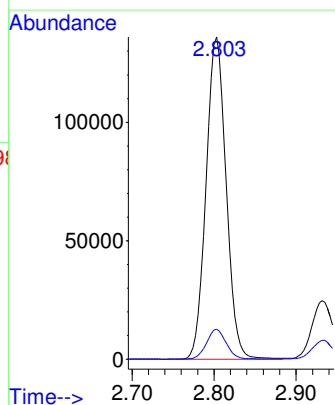
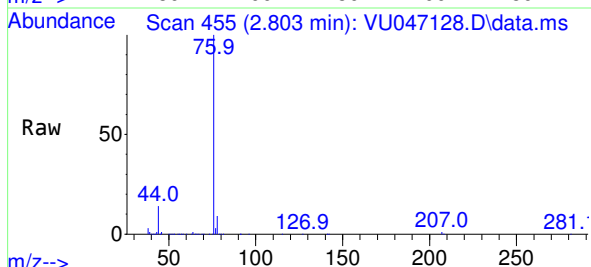
Instrument :
MSVOA_U
ClientSampleId :

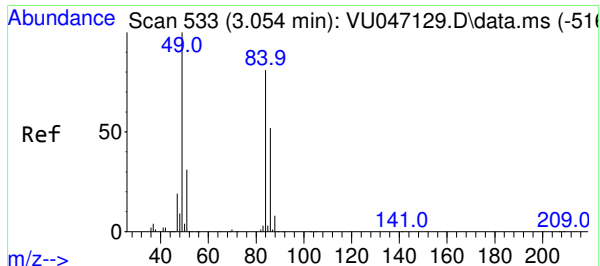
Tgt Ion: 43 Resp: 54626
Ion Ratio Lower Upper
43 100
58 32.2 27.1 40.7



#14
Carbon Disulfide
Concen: 5.86 ug/l
RT: 2.803 min Scan# 455
Delta R.T. 0.006 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion: 76 Resp: 231969
Ion Ratio Lower Upper
76 100
78 9.2 7.1 10.7

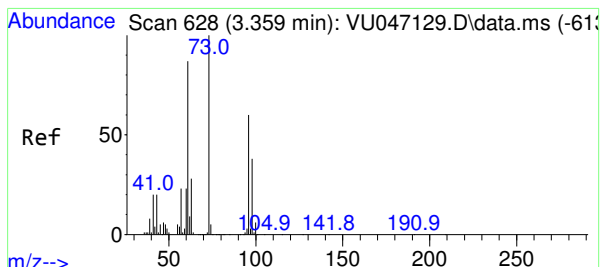
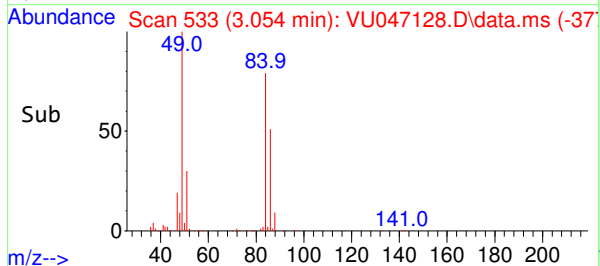
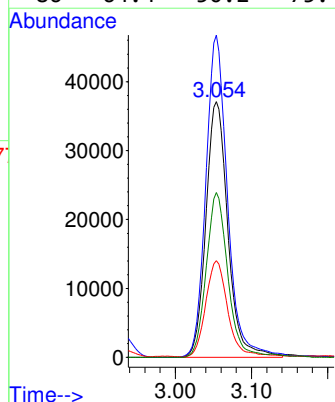
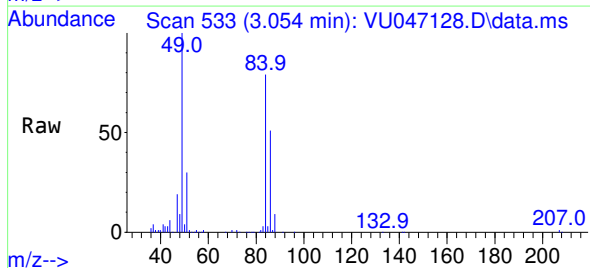




#15
Methylene Chloride
Concen: 4.72 ug/l
RT: 3.054 min Scan# 511
Delta R.T. 0.003 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

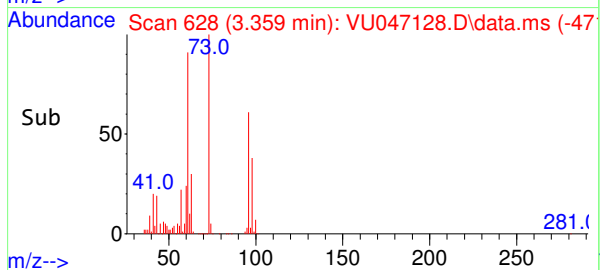
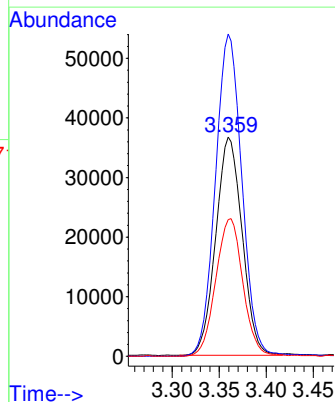
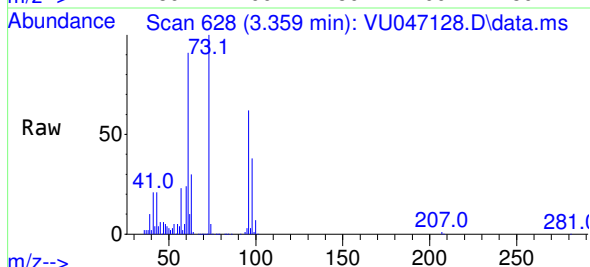
Instrument :
MSVOA_U
ClientSampleId :

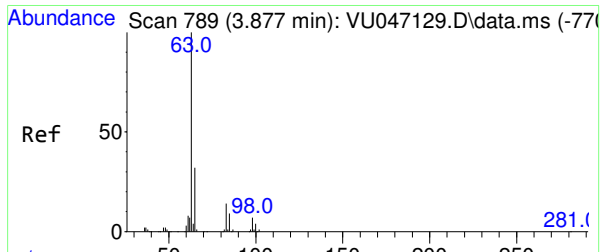
Tgt Ion: 84 Resp: 74430
Ion Ratio Lower Upper
84 100
49 126.1 97.2 145.8
51 37.5 0.0 73.4
86 64.4 50.2 75.4



#16
trans-1,2-Dichloroethene
Concen: 5.12 ug/l
RT: 3.359 min Scan# 628
Delta R.T. 0.003 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

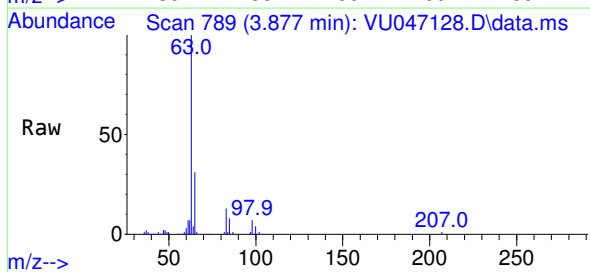
Tgt Ion: 96 Resp: 71647
Ion Ratio Lower Upper
96 100
61 147.7 115.8 173.6
98 62.6 51.1 76.7





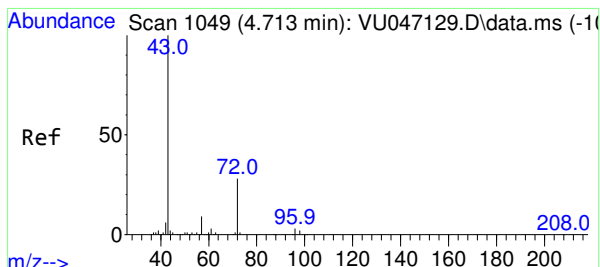
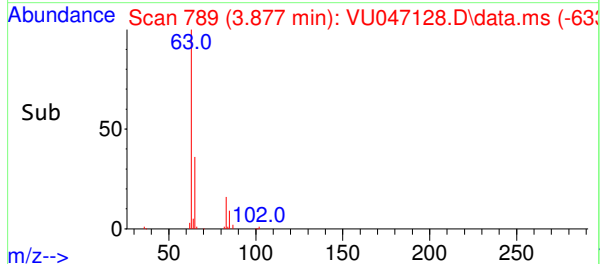
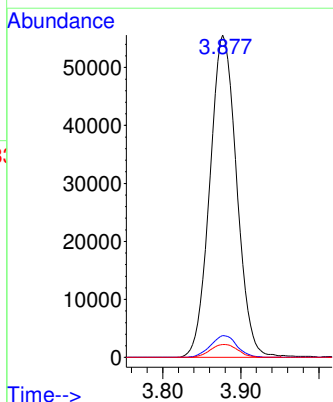
#17
 1,1-Dichloroethane
 Concen: 4.88 ug/l
 RT: 3.877 min Scan# 71
 Delta R.T. 0.003 min
 Lab File: VU047128.D
 Acq: 14 Feb 2022 11:40

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion: 63 Resp: 132743

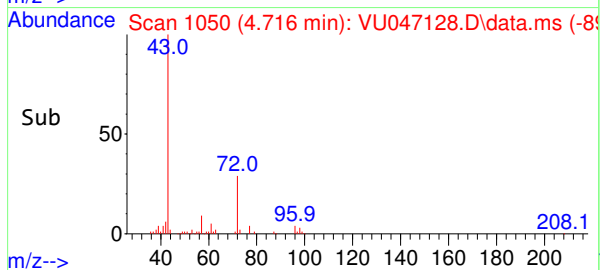
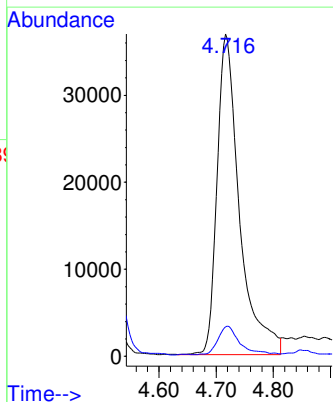
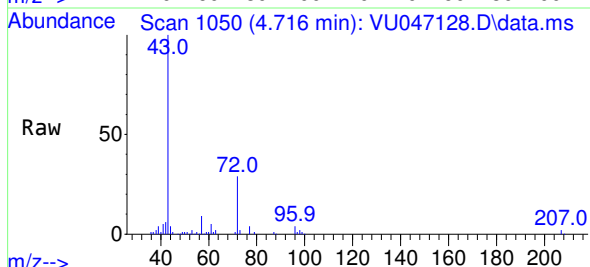
Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.6	10.8
100	4.0	2.1	6.5

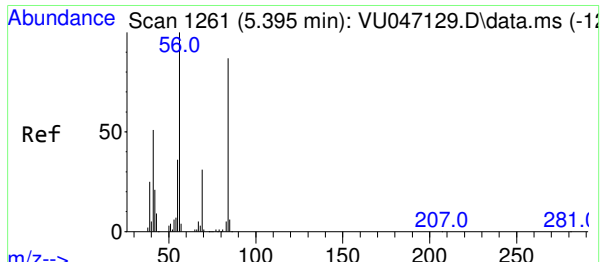


#18
 2-Butanone
 Concen: 19.77 ug/l
 RT: 4.716 min Scan# 1050
 Delta R.T. 0.000 min
 Lab File: VU047128.D
 Acq: 14 Feb 2022 11:40

Tgt Ion: 43 Resp: 100393

Ion	Ratio	Lower	Upper
43	100		
57	8.7	0.0	16.6

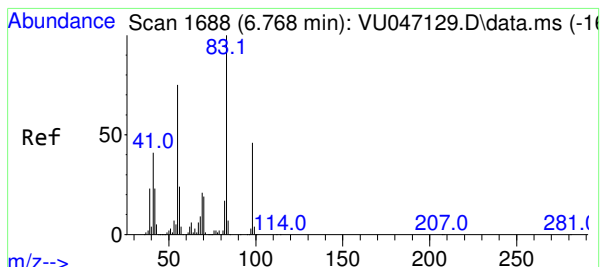
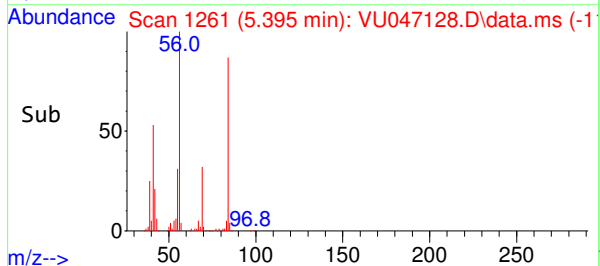
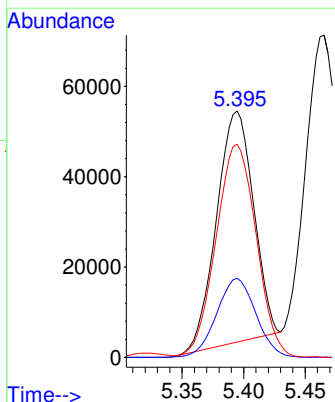
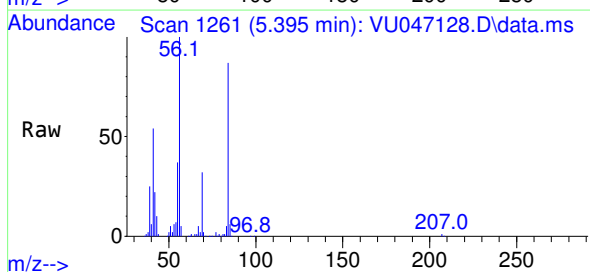




#19
Cyclohexane
Concen: 4.80 ug/l
RT: 5.395 min Scan# 1
Delta R.T. 0.004 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

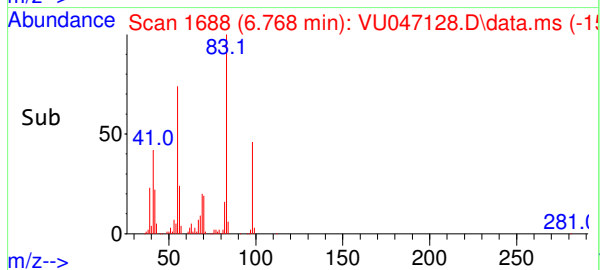
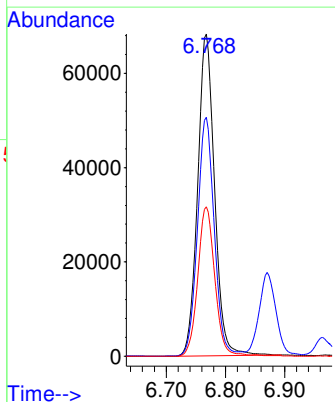
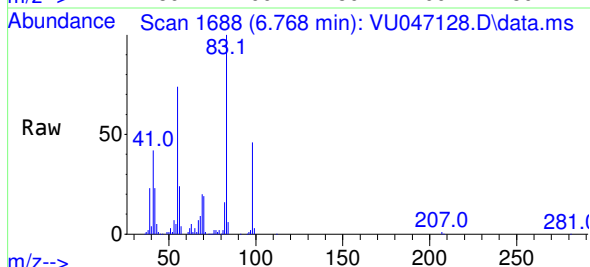
Instrument :
MSVOA_U
ClientSampleId :

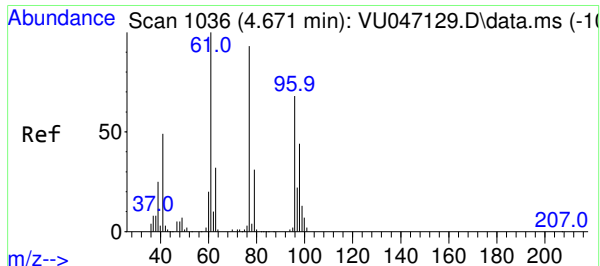
Tgt Ion: 56 Resp: 107407
Ion Ratio Lower Upper
56 100
69 36.2 24.7 37.1
84 98.8 68.8 103.2



#20
Methylcyclohexane
Concen: 6.33 ug/l
RT: 6.768 min Scan# 1688
Delta R.T. 0.003 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion: 83 Resp: 136084
Ion Ratio Lower Upper
83 100
55 71.3 61.9 92.9
98 46.0 37.4 56.2

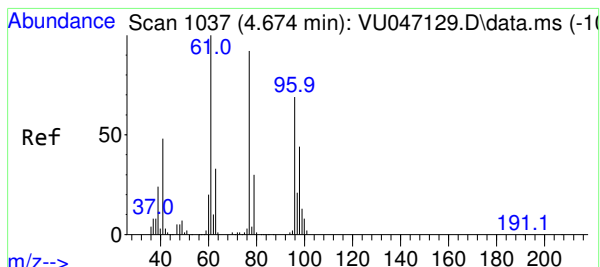
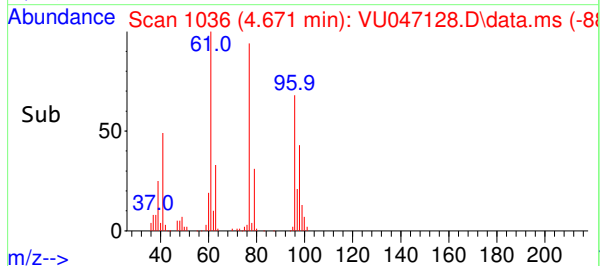
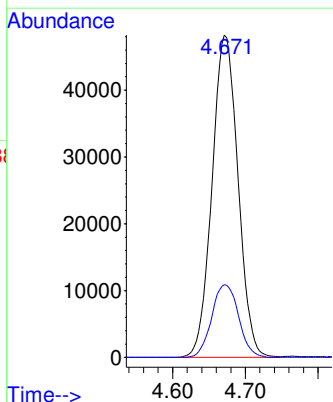
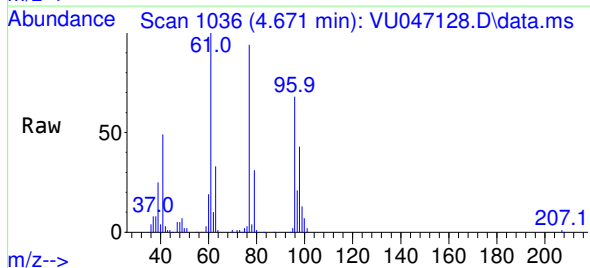




#21
2,2-Dichloropropane
Concen: 5.74 ug/l
RT: 4.671 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

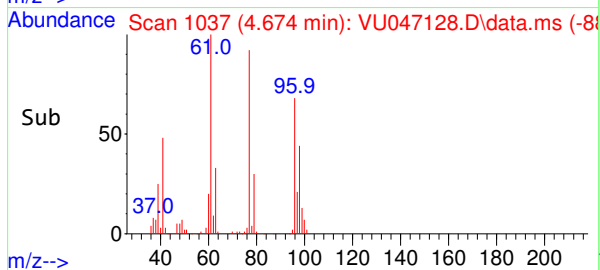
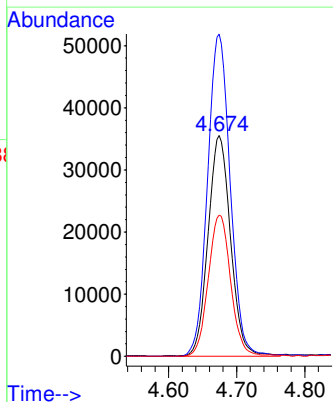
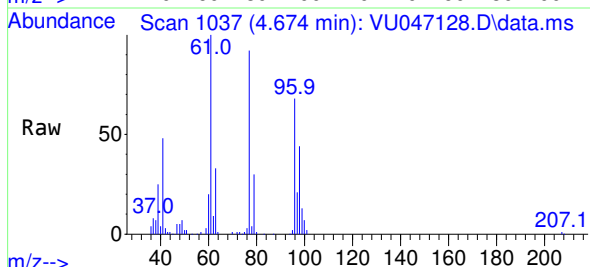
Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 77 Resp: 119445
Ion Ratio Lower Upper
77 100
97 23.3 17.2 25.8

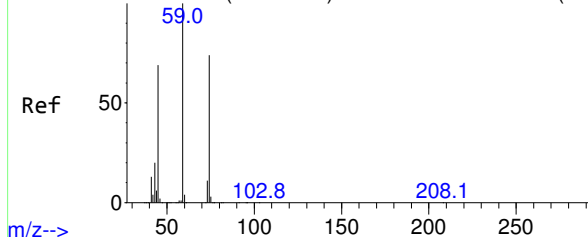


#22
cis-1,2-Dichloroethene
Concen: 5.20 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. 0.003 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion: 96 Resp: 81877
Ion Ratio Lower Upper
96 100
61 146.5 0.0 385.3
98 63.4 32.1 96.3



Abundance Scan 324 (2.382 min): VU047129.D\data.ms (-31)

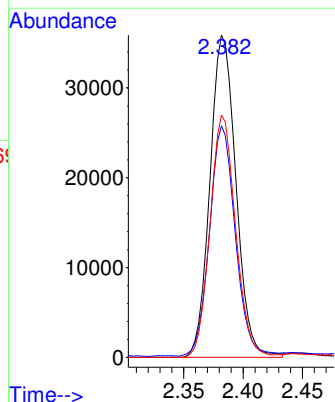
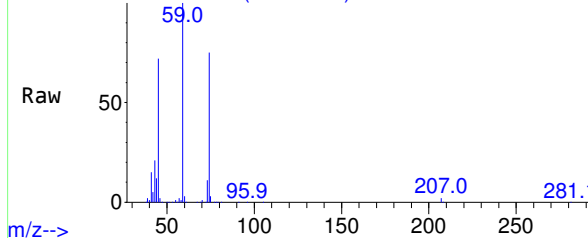


#23
Diethyl Ether
Concen: 4.94 ug/l
RT: 2.382 min Scan# 313
Delta R.T. -0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

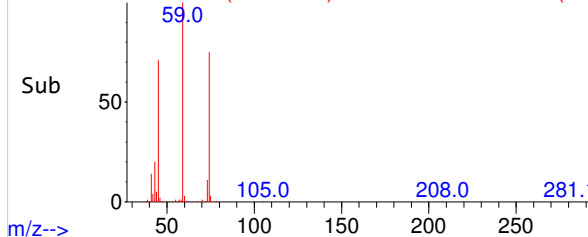
Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:	59	Resp:	54836
Ion	Ratio	Lower	Upper
59	100		
45	70.5	55.6	83.4
74	73.9	58.1	87.1

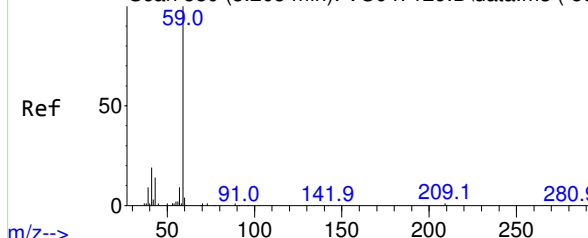
Abundance Scan 324 (2.382 min): VU047128.D\data.ms



Abundance Scan 324 (2.382 min): VU047128.D\data.ms (-16)



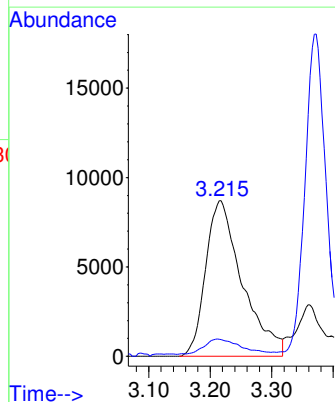
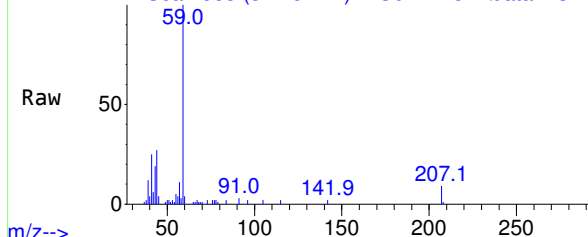
Abundance Scan 580 (3.205 min): VU047129.D\data.ms (-56)



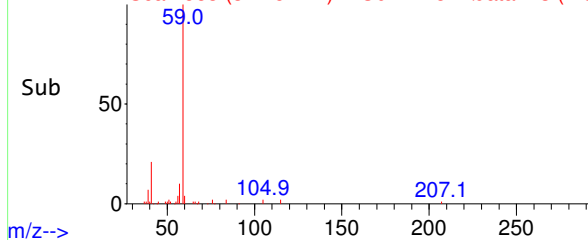
#24
tert-Butyl Alcohol
Concen: 36.22 ug/l
RT: 3.215 min Scan# 583
Delta R.T. -0.009 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

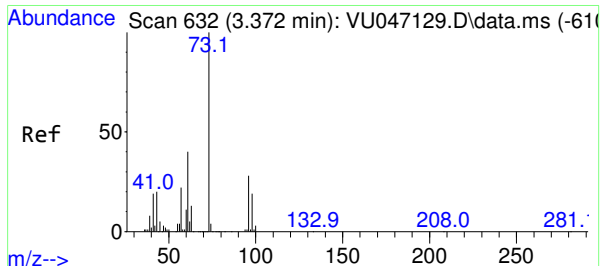
Tgt Ion:	59	Resp:	36035
Ion	Ratio	Lower	Upper
59	100		
57	9.0	6.5	9.7

Abundance Scan 583 (3.215 min): VU047128.D\data.ms



Abundance Scan 583 (3.215 min): VU047128.D\data.ms (-43)

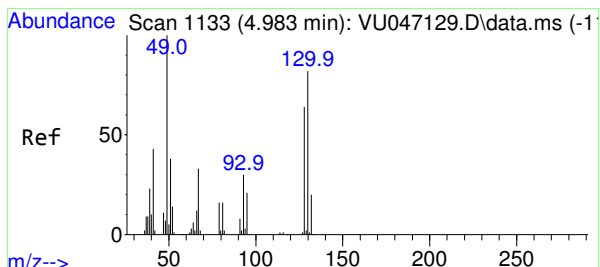
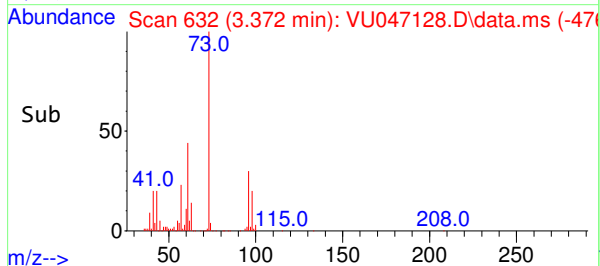
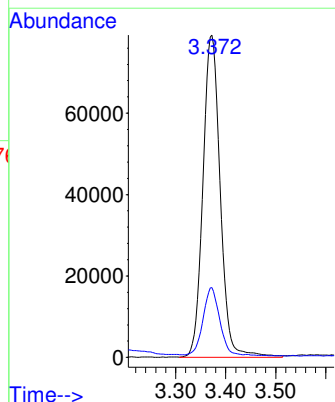
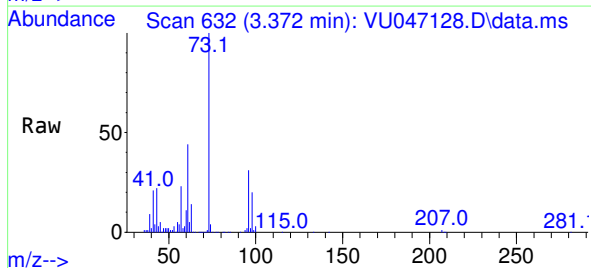




#25
Methyl tert-Butyl Ether
Concen: 5.24 ug/l
RT: 3.372 min Scan# 632
Delta R.T. 0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

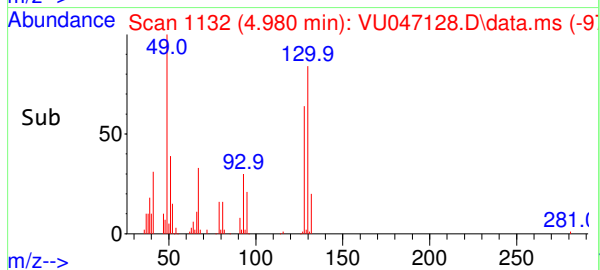
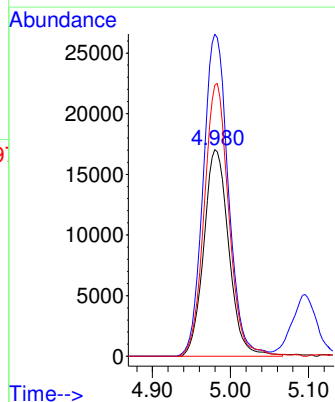
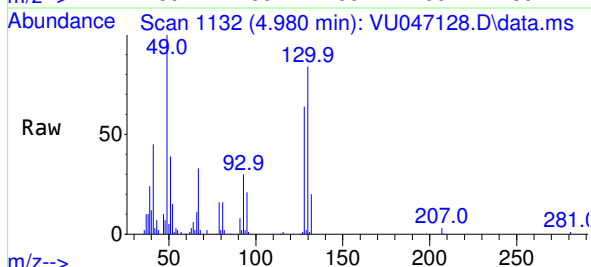
Instrument :
MSVOA_U
ClientSampleId :

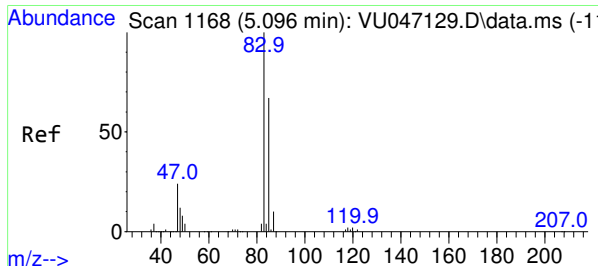
Tgt Ion: 73 Resp: 191815
Ion Ratio Lower Upper
73 100
43 19.4 16.3 24.5



#26
Bromochloromethane
Concen: 5.03 ug/l
RT: 4.980 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion:128 Resp: 37995
Ion Ratio Lower Upper
128 100
49 156.4 0.0 347.4
130 129.8 101.5 152.3

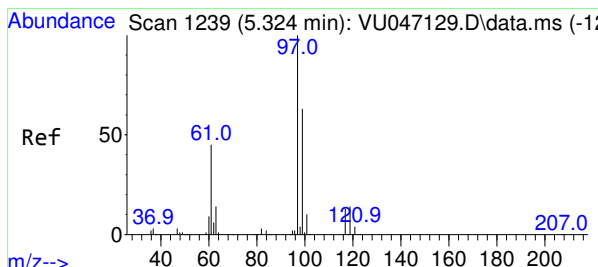
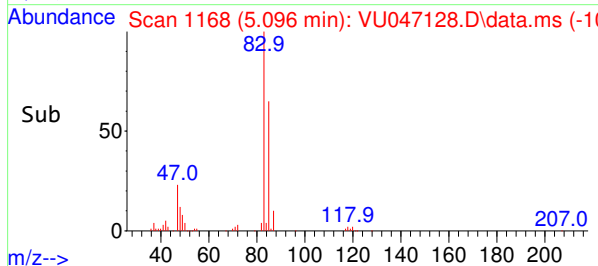
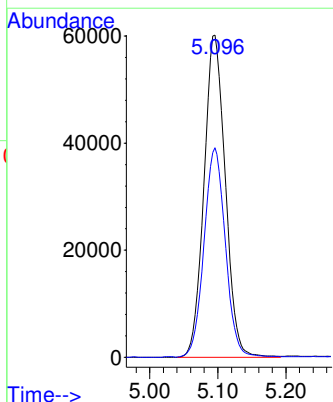
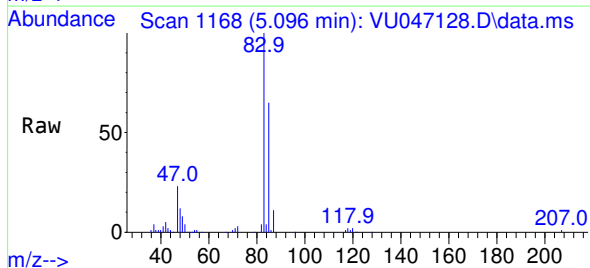




#27
Chloroform
Concen: 4.50 ug/l
RT: 5.096 min Scan# 1168
Delta R.T. 0.004 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

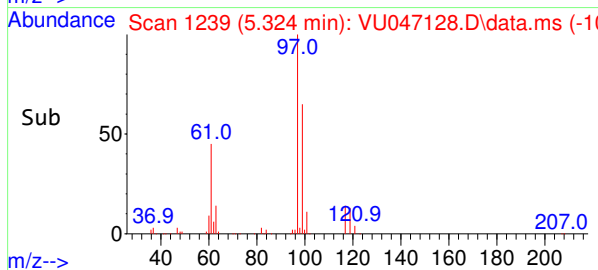
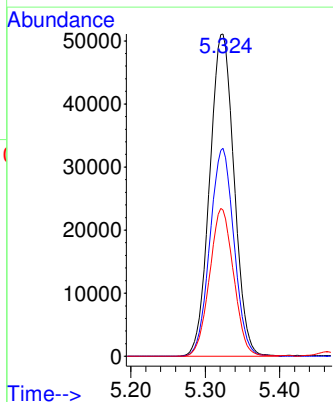
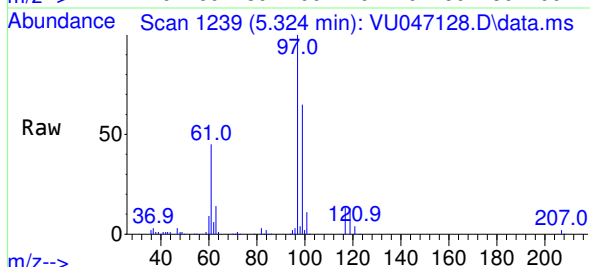
Instrument :
MSVOA_U
ClientSampleId :

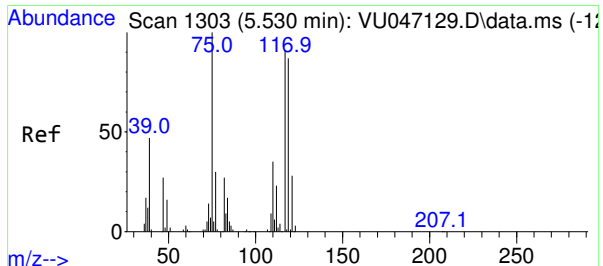
Tgt Ion: 83 Resp: 131281
Ion Ratio Lower Upper
83 100
85 64.9 0.0 129.2



#28
1,1,1-Trichloroethane
Concen: 5.12 ug/l
RT: 5.324 min Scan# 1239
Delta R.T. 0.003 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion: 97 Resp: 116411
Ion Ratio Lower Upper
97 100
99 63.7 32.2 96.6
61 45.2 24.5 73.5

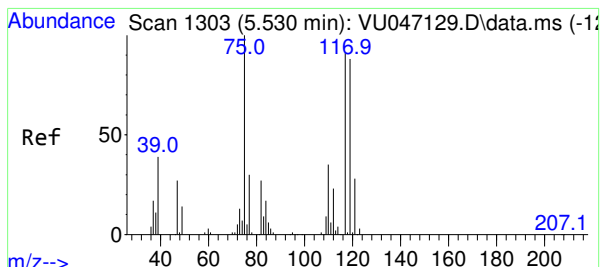
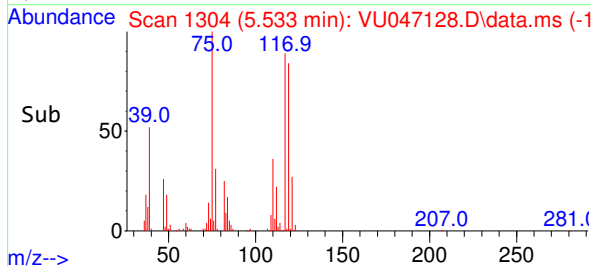
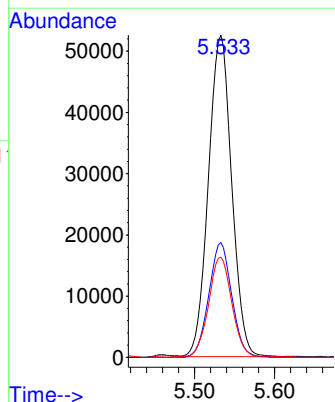
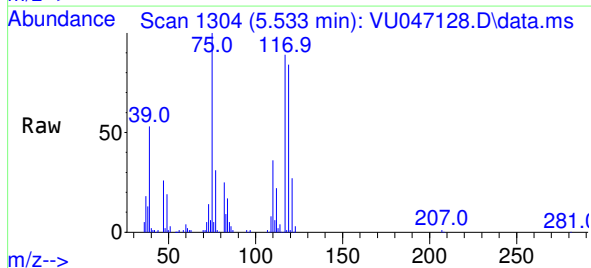




#29
1,1-Dichloropropene
Concen: 5.43 ug/l
RT: 5.533 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

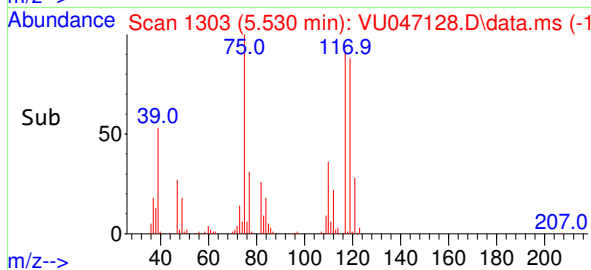
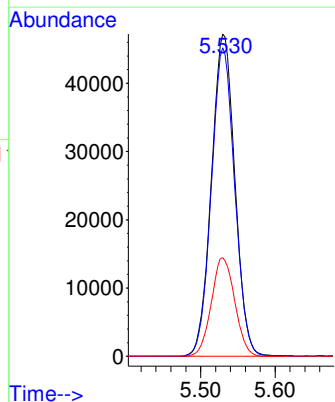
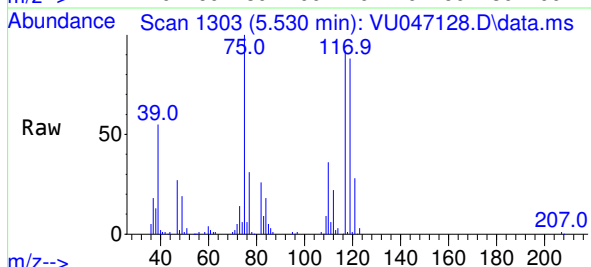
Instrument :
MSVOA_U
ClientSampleId :

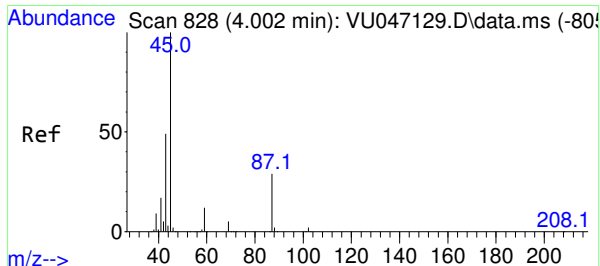
Tgt Ion:	75	Resp:	106359
Ion	Ratio	Lower	Upper
75	100		
110	35.2	16.8	50.3
77	31.4	24.7	37.1



#30
Carbon Tetrachloride
Concen: 5.29 ug/l
RT: 5.530 min Scan# 1303
Delta R.T. 0.003 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion:	117	Resp:	103373
Ion	Ratio	Lower	Upper
117	100		
119	95.7	76.8	115.2
121	30.6	24.6	37.0

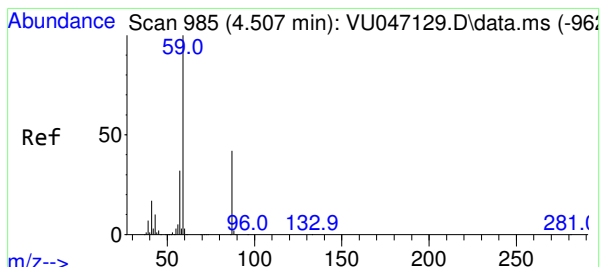
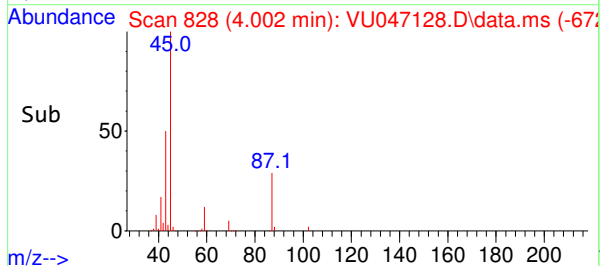
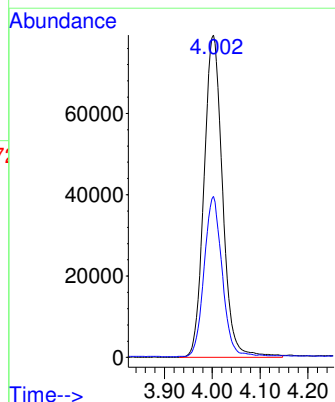
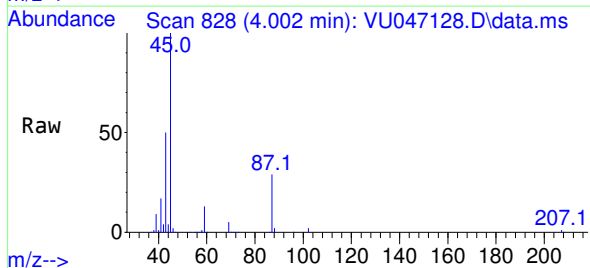




#31
Isopropyl Ether
Concen: 5.17 ug/l
RT: 4.002 min Scan# 828
Delta R.T. 0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

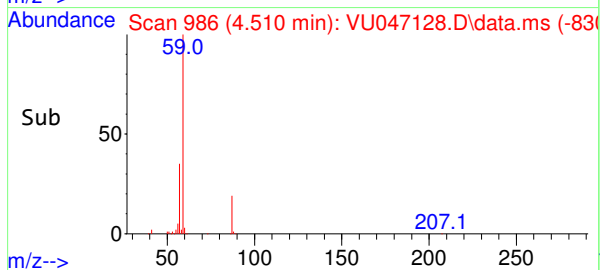
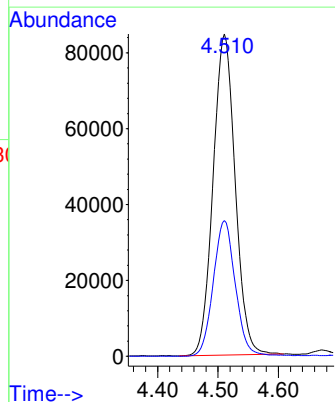
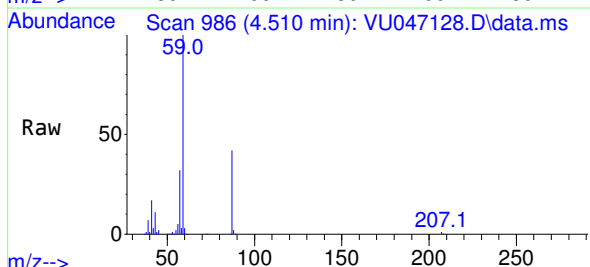
Instrument :
MSVOA_U
ClientSampleId :

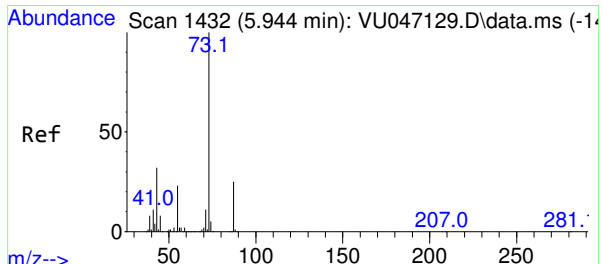
Tgt Ion: 45 Resp: 214156
Ion Ratio Lower Upper
45 100
43 48.2 25.3 75.8



#32
Ethyl-t-butyl ether
Concen: 5.78 ug/l
RT: 4.510 min Scan# 986
Delta R.T. 0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion: 59 Resp: 215082
Ion Ratio Lower Upper
59 100
87 42.0 32.7 49.1

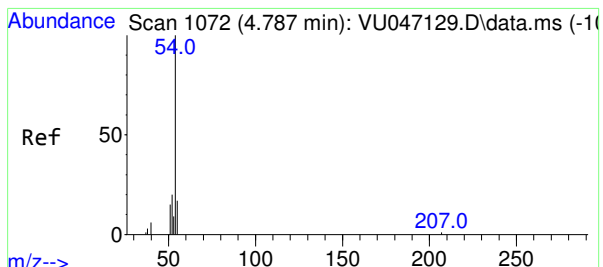
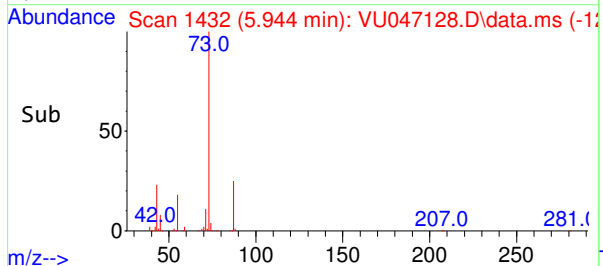
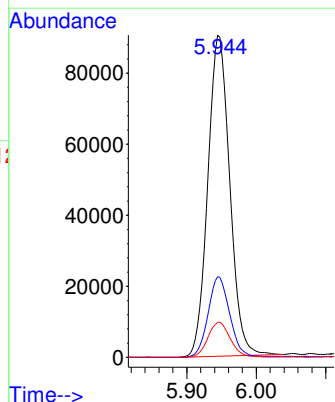
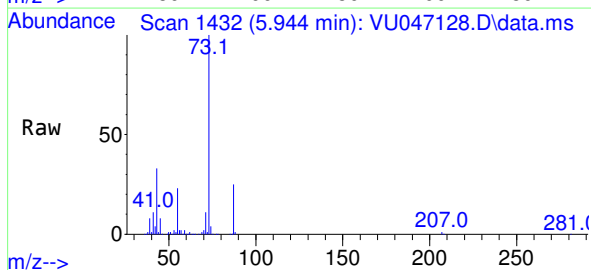




#33
Tert-Amyl methyl ether
Concen: 5.96 ug/l
RT: 5.944 min Scan# 1
Delta R.T. -0.004 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

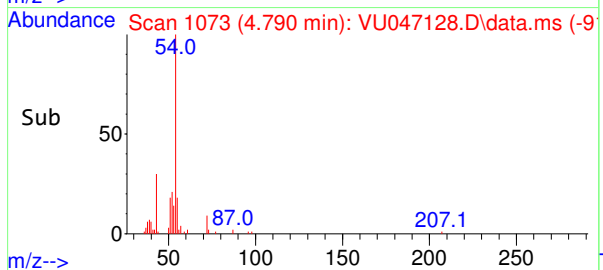
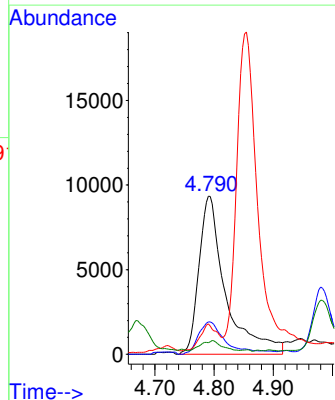
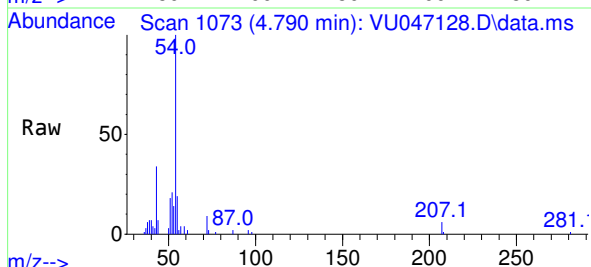
Instrument :
MSVOA_U
ClientSampleId :

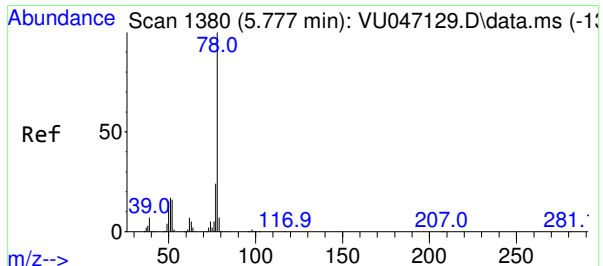
Tgt Ion: 73 Resp: 197557
Ion Ratio Lower Upper
73 100
87 24.4 18.6 28.0
71 11.1 9.0 13.6



#34
Propionitrile
Concen: 19.45 ug/l
RT: 4.790 min Scan# 1073
Delta R.T. 0.003 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion: 54 Resp: 29368
Ion Ratio Lower Upper
54 100
52 18.9 11.9 17.9#
55 10.0 8.0 12.0
40 4.9 3.0 4.4#

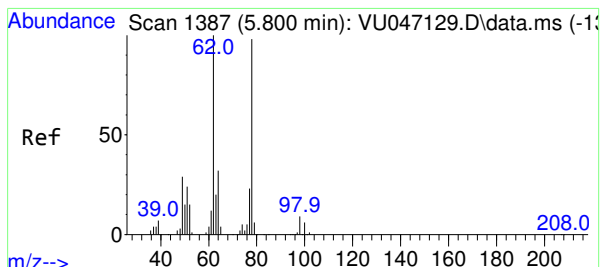
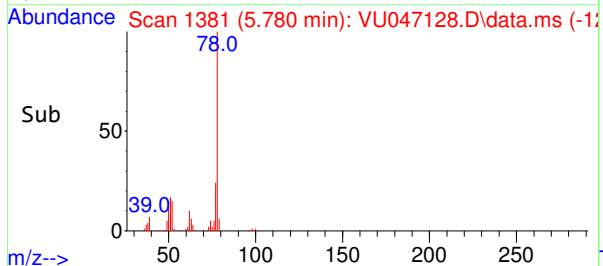
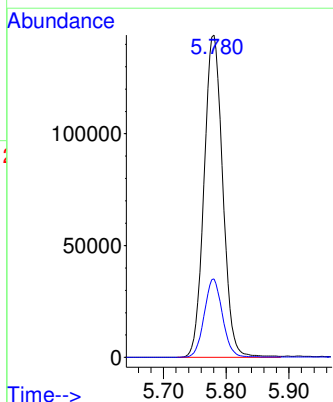
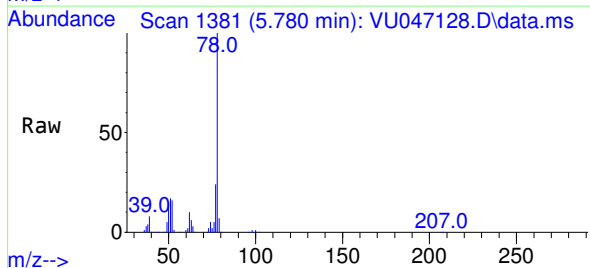




#35
Benzene
Concen: 5.06 ug/l
RT: 5.780 min Scan# 1380
Delta R.T. 0.003 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

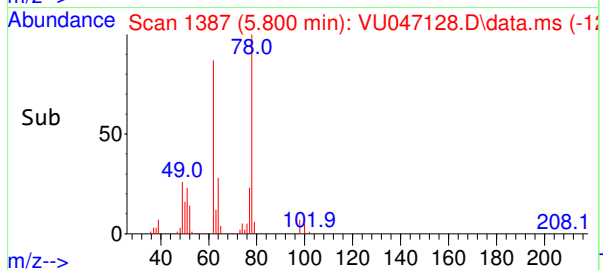
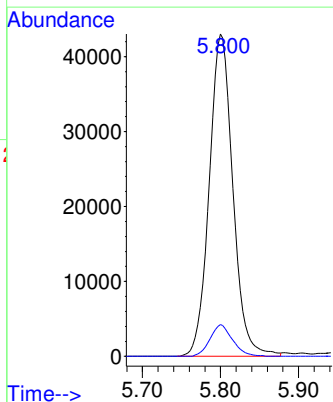
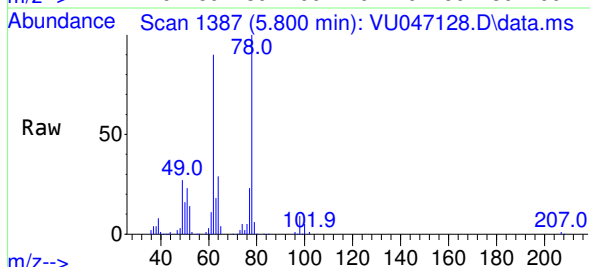
Instrument :
MSVOA_U
ClientSampleId :

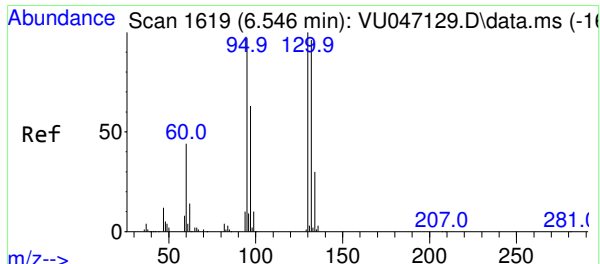
Tgt Ion: 78 Resp: 298513
Ion Ratio Lower Upper
78 100
77 24.4 19.1 28.7



#36
1,2-Dichloroethane
Concen: 5.04 ug/l
RT: 5.800 min Scan# 1387
Delta R.T. -0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion: 62 Resp: 90604
Ion Ratio Lower Upper
62 100
98 9.4 7.3 10.9

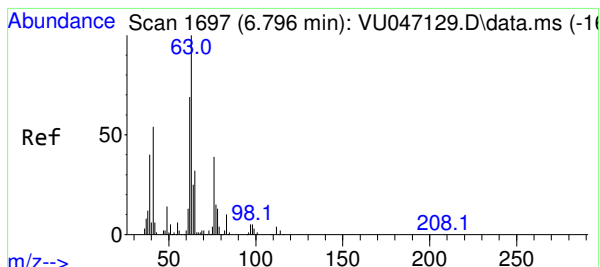
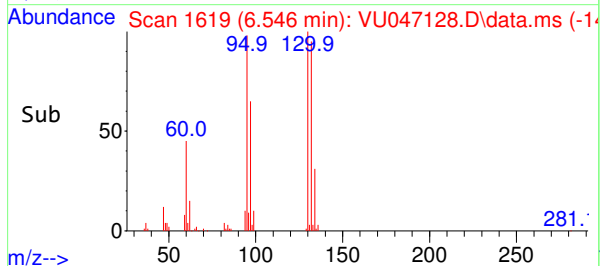
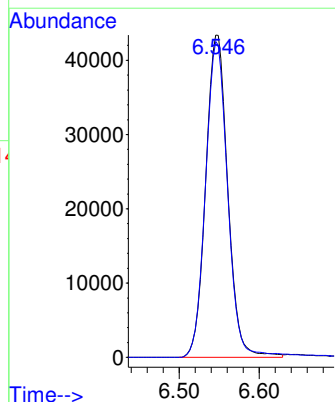
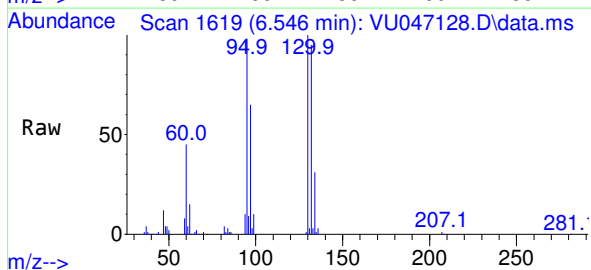




#37
Trichloroethene
Concen: 5.61 ug/l
RT: 6.546 min Scan# 1619
Delta R.T. -0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

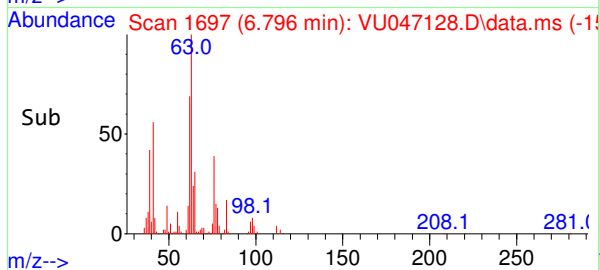
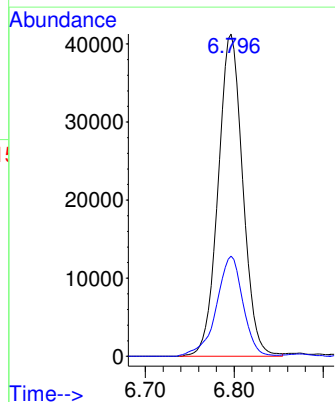
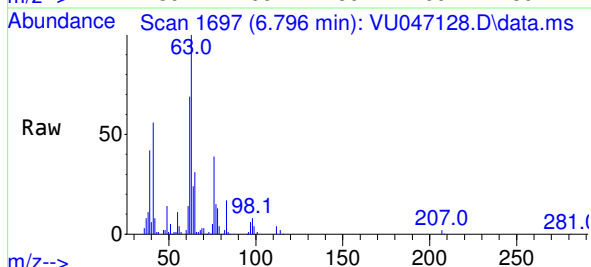
Instrument :
MSVOA_U
ClientSampleId :

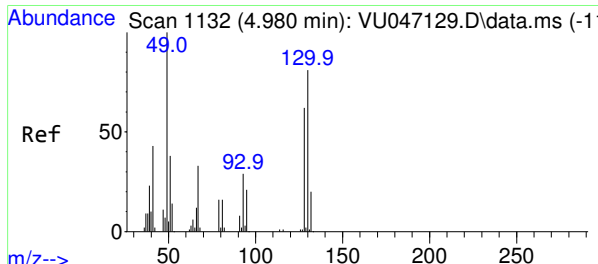
Tgt Ion:130 Resp: 83403
Ion Ratio Lower Upper
130 100
95 98.0 83.8 125.8



#38
1,2-Dichloropropane
Concen: 5.07 ug/l
RT: 6.796 min Scan# 1697
Delta R.T. 0.003 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion: 63 Resp: 79203
Ion Ratio Lower Upper
63 100
65 30.8 24.7 37.1



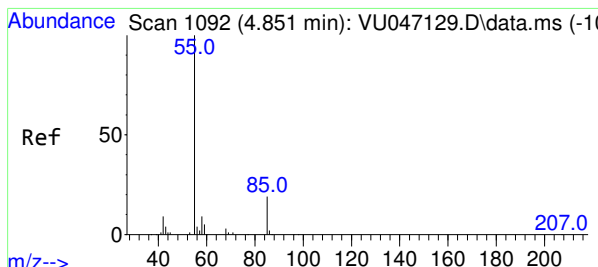
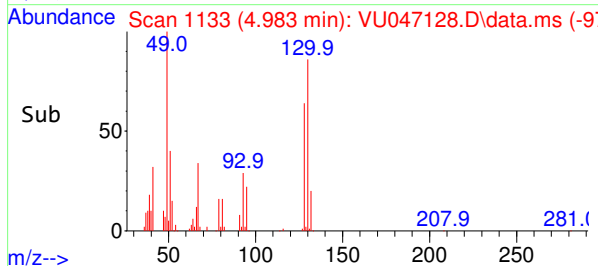
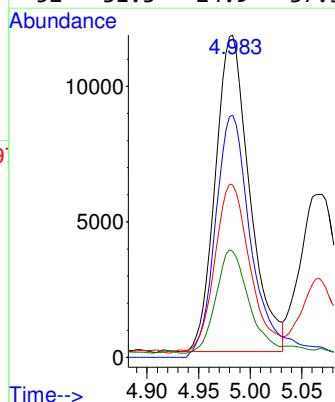
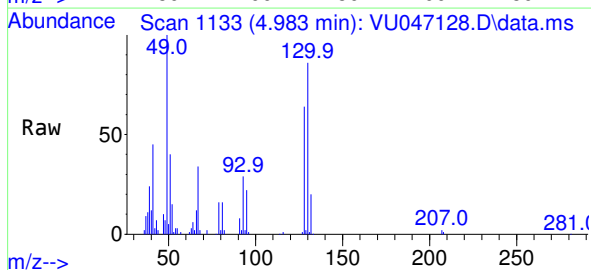


#39
Methacrylonitrile
Concen: 4.83 ug/l
RT: 4.983 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 41 Resp: 27023

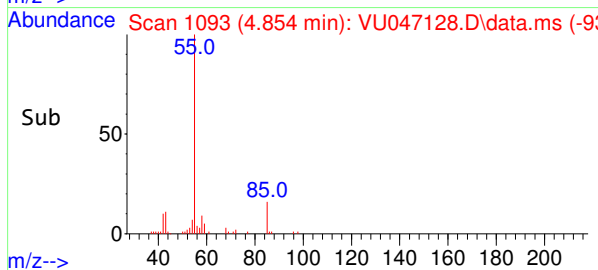
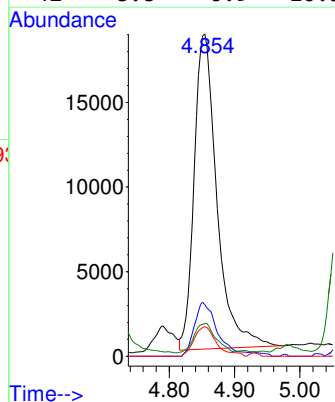
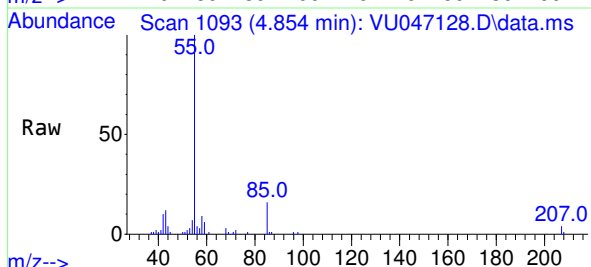
Ion	Ratio	Lower	Upper
41	100		
67	82.7	65.2	97.8
39	55.4	43.0	64.6
52	31.3	24.9	37.3

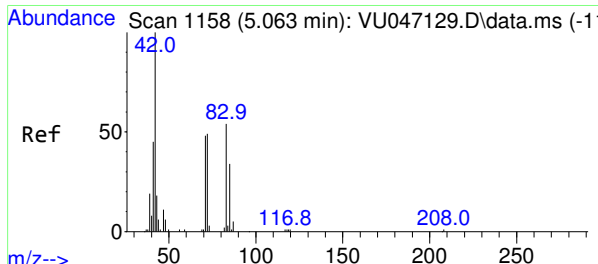


#40
Methyl acrylate
Concen: 5.30 ug/l
RT: 4.854 min Scan# 1093
Delta R.T. 0.003 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion: 55 Resp: 45224

Ion	Ratio	Lower	Upper
55	100		
85	17.3	12.2	18.2
58	9.2	6.7	10.1
42	8.8	6.9	10.3

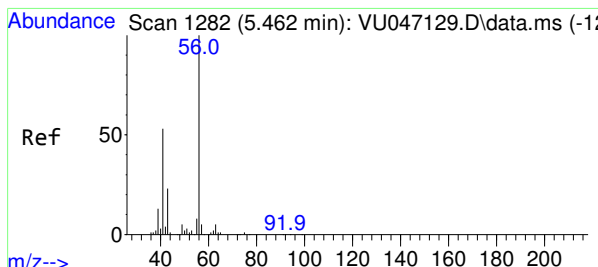
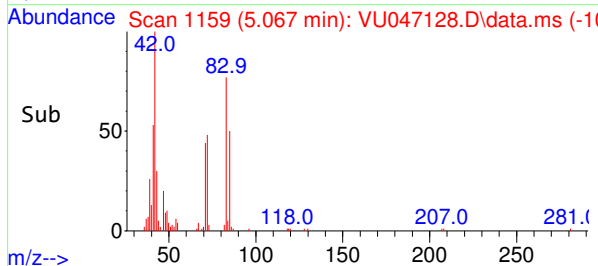
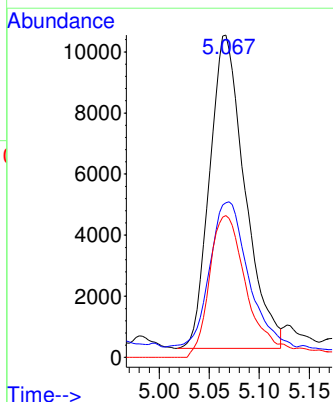
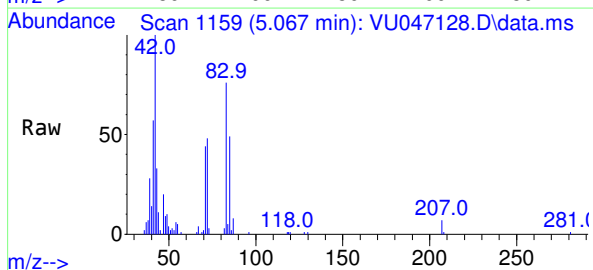




#41
Tetrahydrofuran
Concen: 7.97 ug/l
RT: 5.067 min Scan# 1159
Delta R.T. -0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

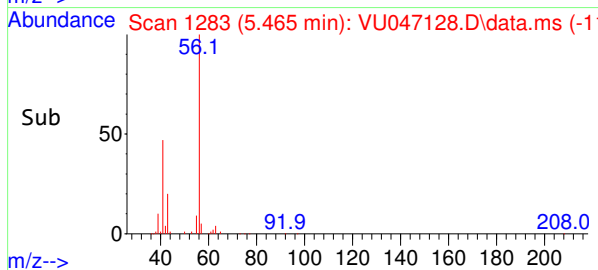
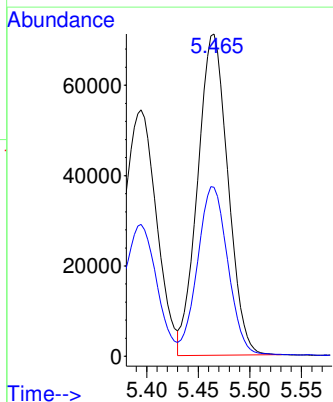
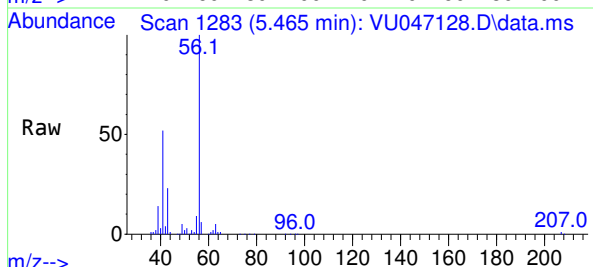
Instrument :
MSVOA_U
ClientSampleId :

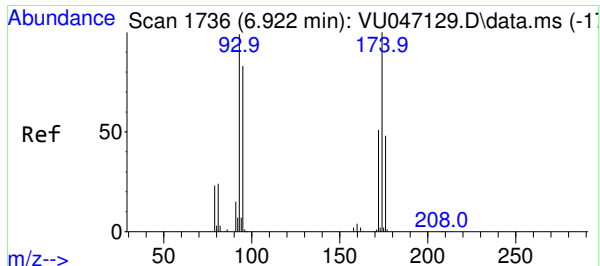
Tgt Ion:	42	Resp:	25147
Ion	Ratio	Lower	Upper
42	100		
72	50.0	42.4	63.6
71	48.4	36.4	54.6



#42
1-Chlorobutane
Concen: 5.18 ug/l
RT: 5.465 min Scan# 1283
Delta R.T. 0.003 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion:	56	Resp:	145080
Ion	Ratio	Lower	Upper
56	100		
41	52.6	26.0	78.0

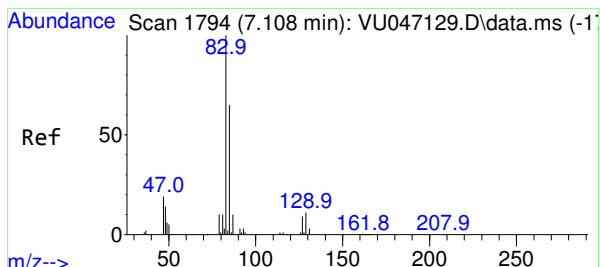
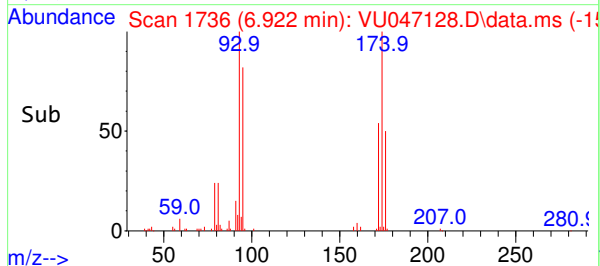
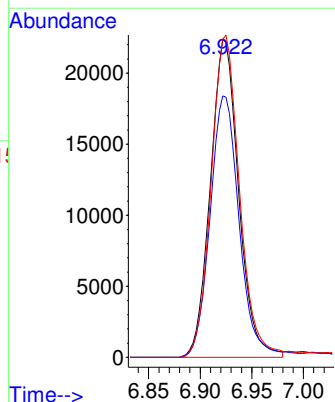
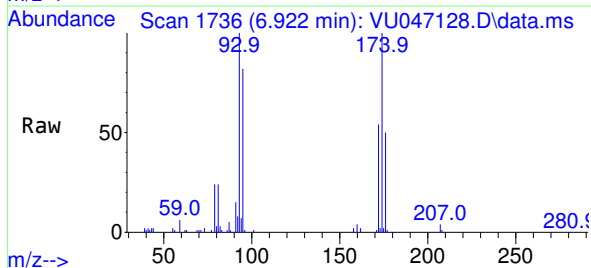




#43
Dibromomethane
Concen: 4.98 ug/l
RT: 6.922 min Scan# 1736
Delta R.T. -0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

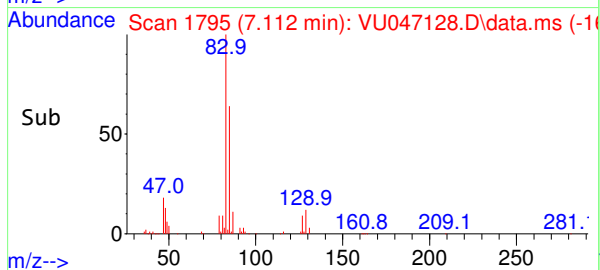
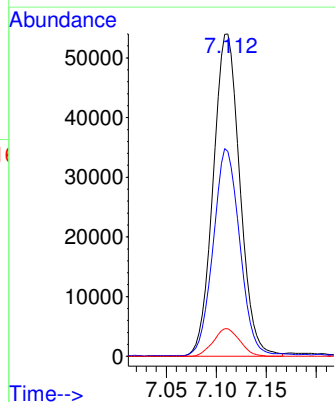
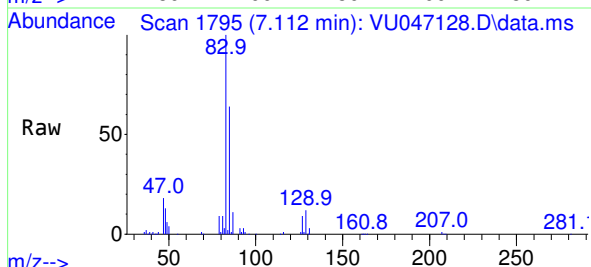
Instrument :
MSVOA_U
ClientSampleId :

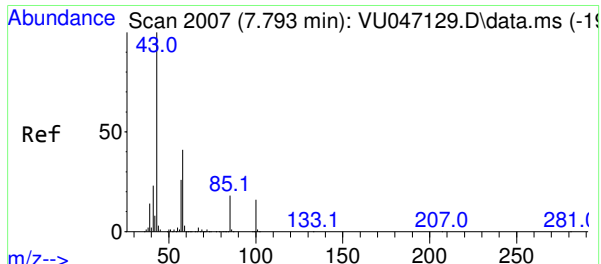
Tgt Ion: 93 Resp: 42582
Ion Ratio Lower Upper
93 100
95 85.0 66.2 99.2
174 102.4 70.7 106.1



#44
Bromodichloromethane
Concen: 4.97 ug/l
RT: 7.112 min Scan# 1795
Delta R.T. 0.004 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion: 83 Resp: 100785
Ion Ratio Lower Upper
83 100
85 63.3 50.9 76.3
127 8.6 6.0 9.0

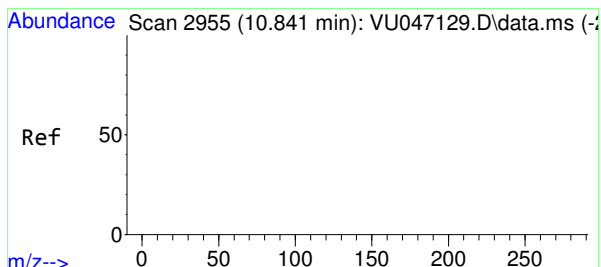
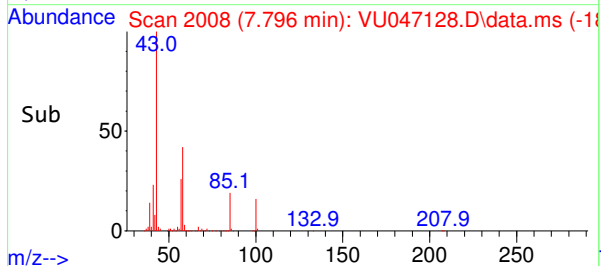
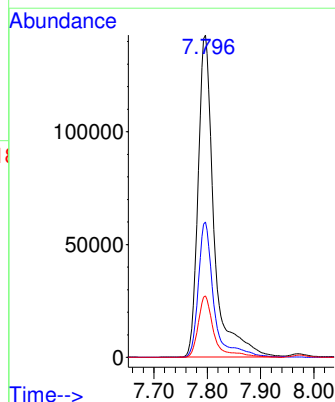
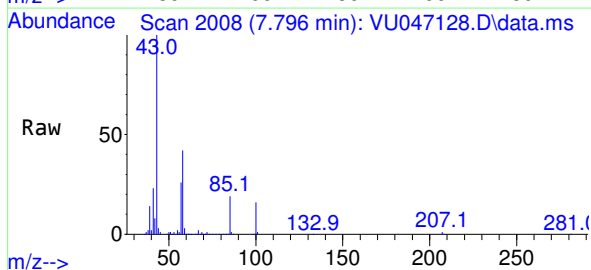




#45
4-Methyl-2-Pentanone
Concen: 28.17 ug/l
RT: 7.796 min Scan# 2
Delta R.T. -0.001 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

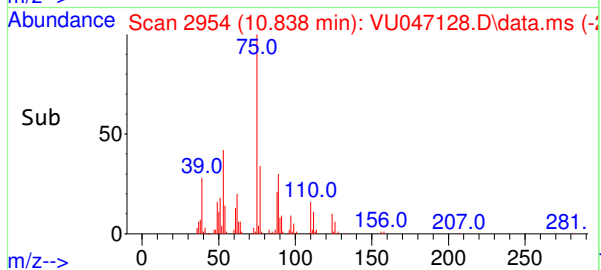
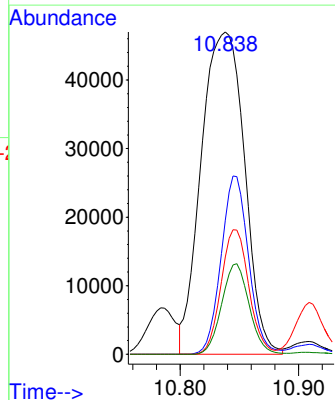
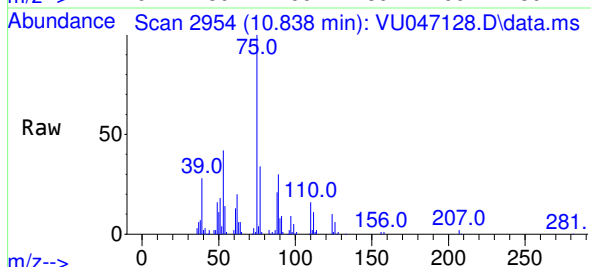
Instrument :
MSVOA_U
ClientSampleId :

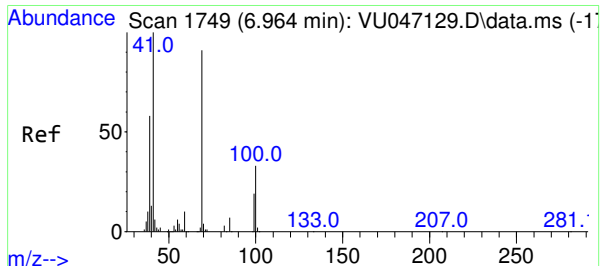
Tgt Ion: 43 Resp: 296458
Ion Ratio Lower Upper
43 100
58 41.3 21.0 63.0
85 19.2 14.8 22.2



#46
t-1,4-Dichloro-2-butene
Concen: 28.47 ug/l
RT: 10.838 min Scan# 2954
Delta R.T. 0.003 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion: 75 Resp: 119253
Ion Ratio Lower Upper
75 100
53 35.1 66.8 100.2#
89 24.8 41.7 62.5#
88 17.8 32.3 48.5#

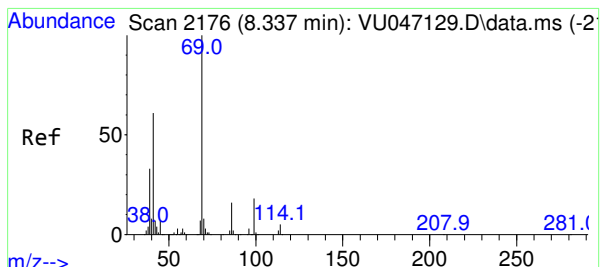
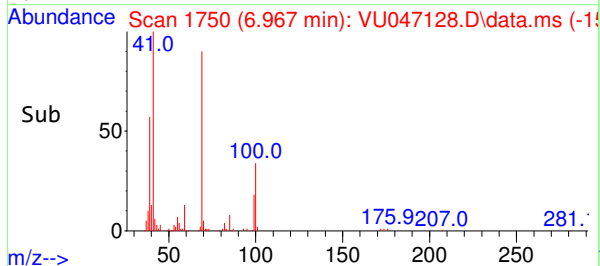
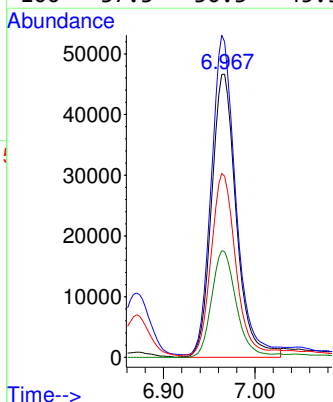
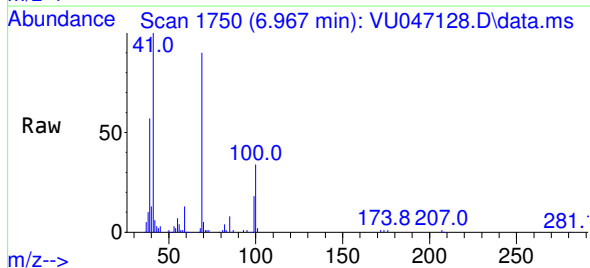




#47
Methyl methacrylate
Concen: 11.64 ug/l
RT: 6.967 min Scan# 1
Delta R.T. 0.003 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

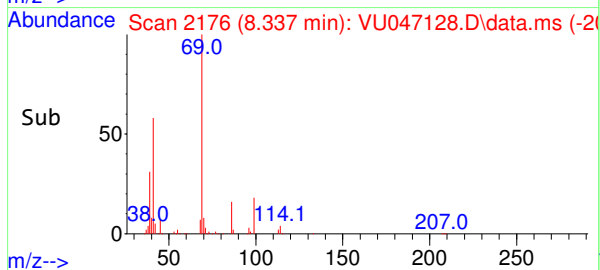
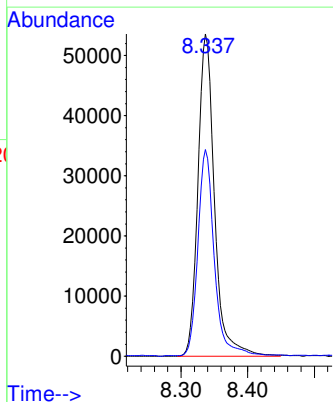
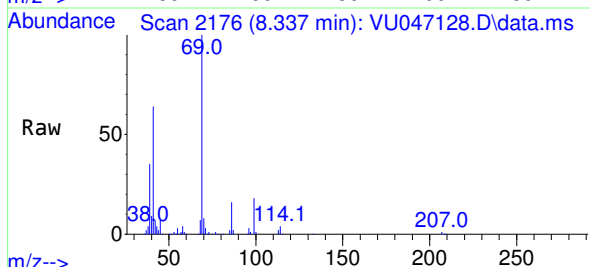
Instrument :
MSVOA_U
ClientSampleId :

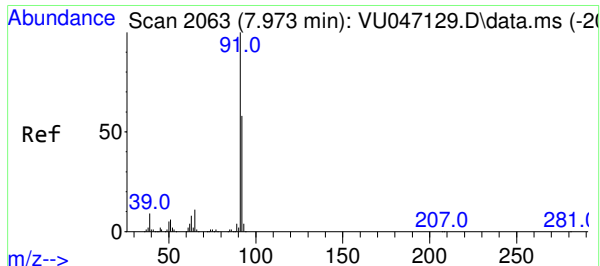
Tgt Ion:	69	Resp:	87993
Ion	Ratio	Lower	Upper
69	100		
41	110.8	0.0	230.0
39	62.7	55.1	82.7
100	37.3	30.3	45.5



#48
Ethyl methacrylate
Concen: 6.76 ug/l
RT: 8.337 min Scan# 2176
Delta R.T. -0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion:	69	Resp:	92623
Ion	Ratio	Lower	Upper
69	100		
41	62.6	32.6	98.0

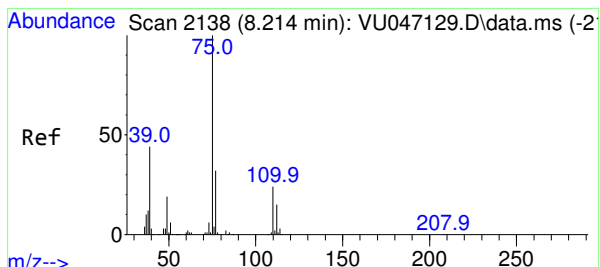
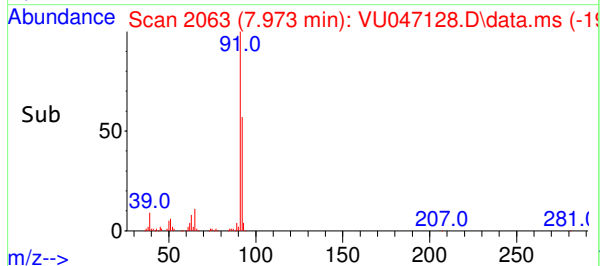
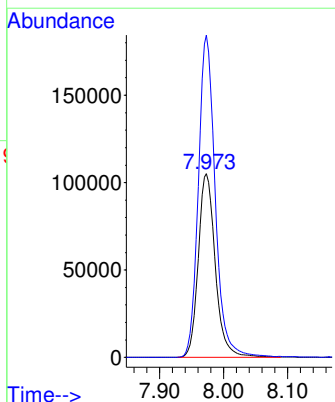
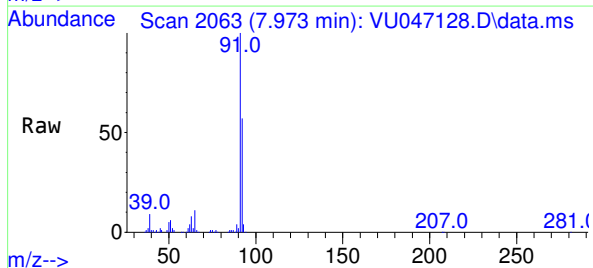




#49
Toluene
Concen: 5.57 ug/l
RT: 7.973 min Scan# 2138
Delta R.T. 0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

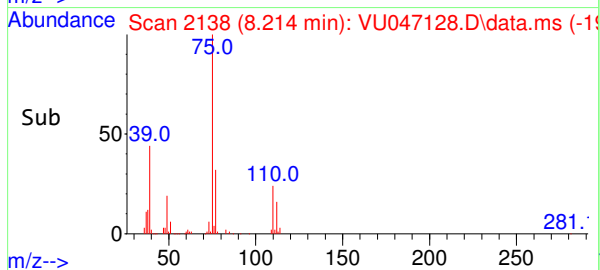
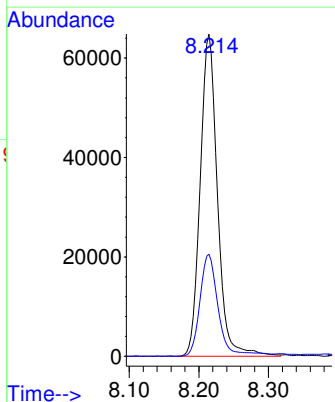
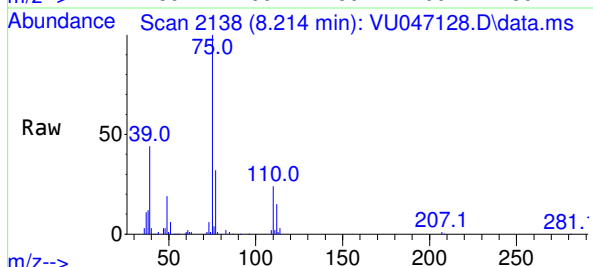
Instrument :
MSVOA_U
ClientSampleId :

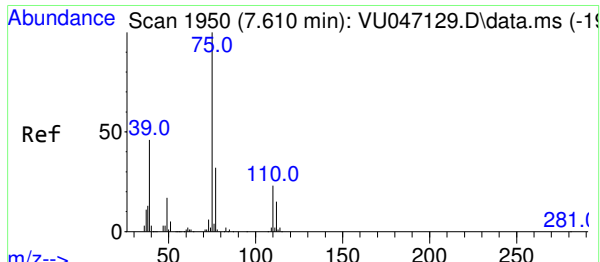
Tgt Ion: 92 Resp: 194640
Ion Ratio Lower Upper
92 100
91 173.7 136.8 205.2



#50
t-1,3-Dichloropropene
Concen: 6.28 ug/l
RT: 8.214 min Scan# 2138
Delta R.T. 0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion: 75 Resp: 111459
Ion Ratio Lower Upper
75 100
77 31.7 25.6 38.4

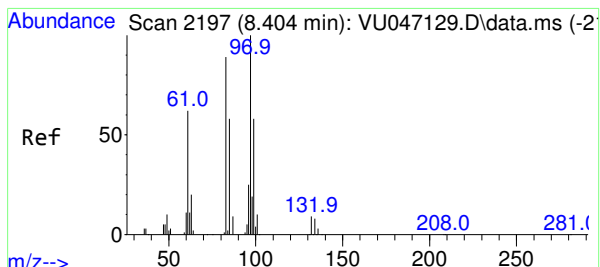
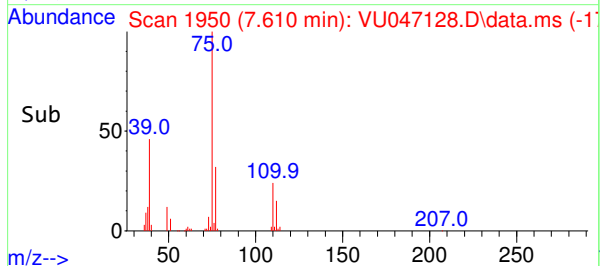
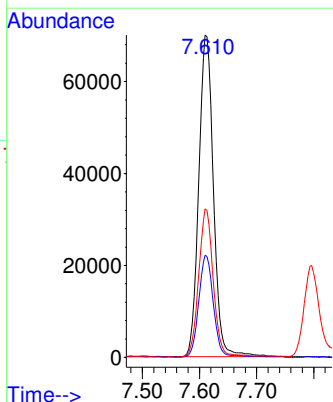
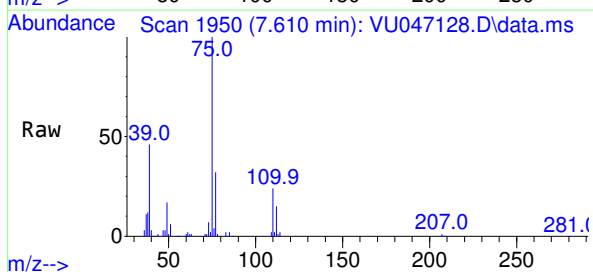




#51
 cis-1,3-Dichloropropene
 Concen: 6.14 ug/l
 RT: 7.610 min Scan# 1
 Delta R.T. -0.000 min
 Lab File: VU047128.D
 Acq: 14 Feb 2022 11:40

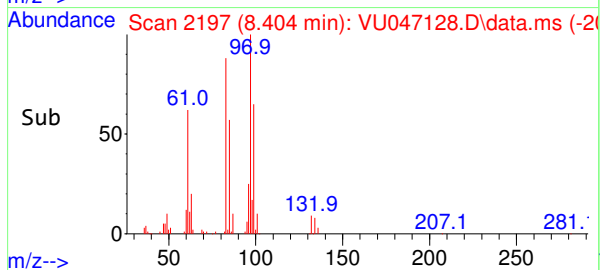
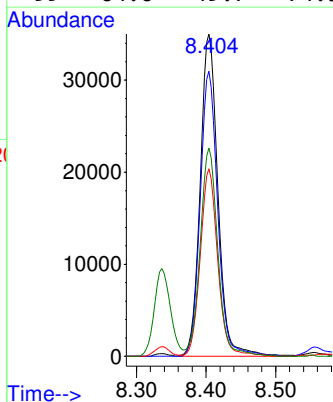
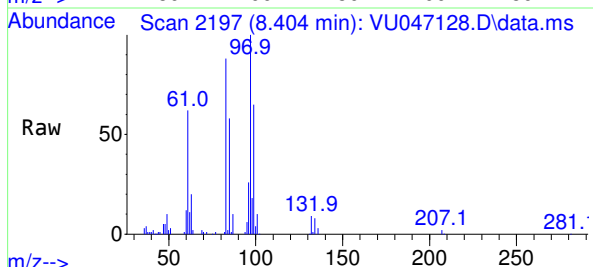
Instrument :
 MSVOA_U
 ClientSampleId :

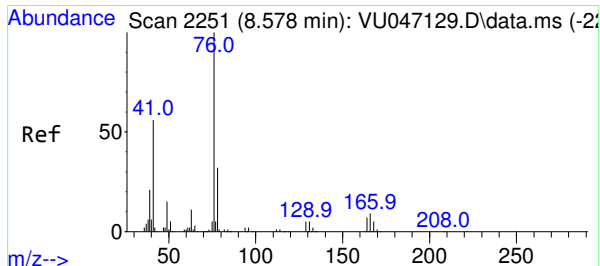
Tgt Ion:	75	Resp:	124840
Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.2	37.8
39	46.0	38.6	57.8



#52
 1,1,2-Trichloroethane
 Concen: 5.07 ug/l
 RT: 8.404 min Scan# 2197
 Delta R.T. 0.003 min
 Lab File: VU047128.D
 Acq: 14 Feb 2022 11:40

Tgt Ion:	97	Resp:	61863
Ion	Ratio	Lower	Upper
97	100		
83	88.5	69.8	104.8
85	58.1	44.2	66.4
99	64.6	49.7	74.5

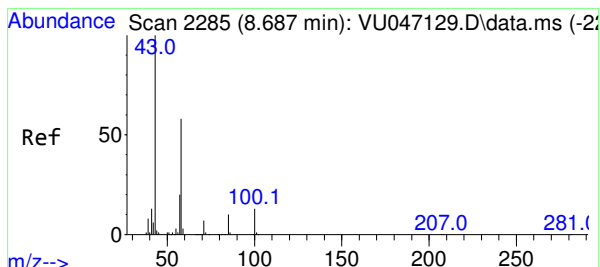
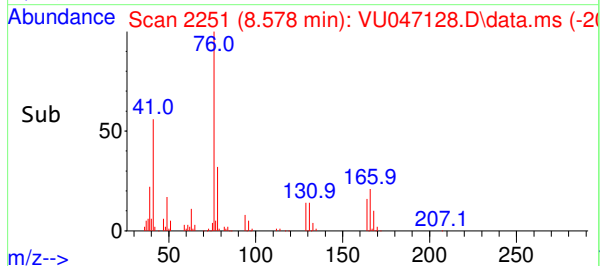
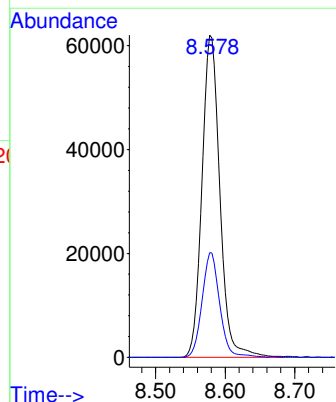
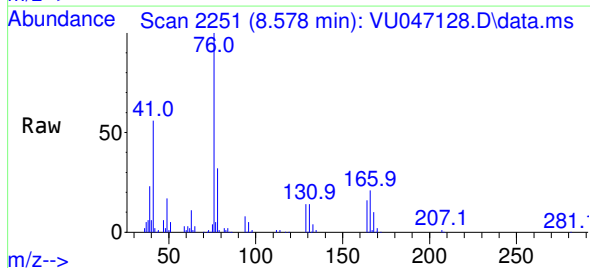




#53
1,3-Dichloropropane
Concen: 5.28 ug/l
RT: 8.578 min Scan# 211
Delta R.T. -0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

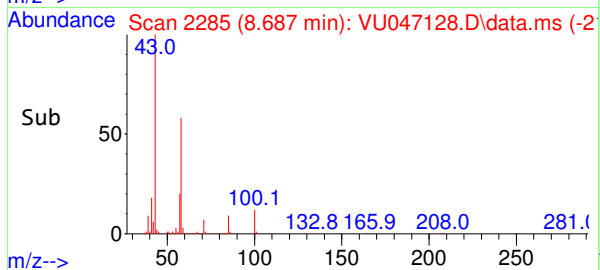
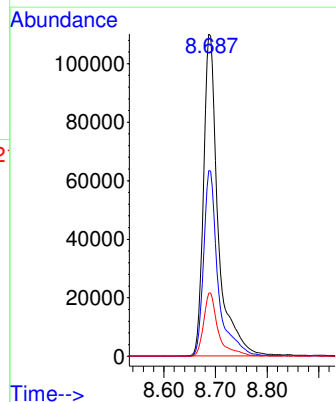
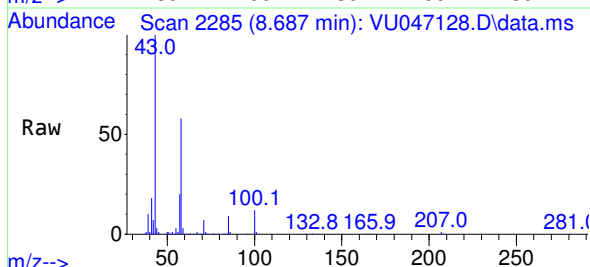
Instrument :
MSVOA_U
ClientSampleId :

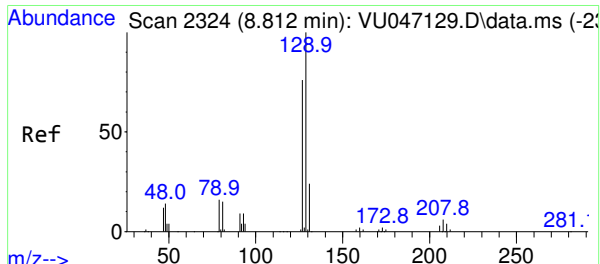
Tgt Ion: 76 Resp: 110651
Ion Ratio Lower Upper
76 100
78 32.0 25.4 38.2



#54
2-Hexanone
Concen: 28.49 ug/l
RT: 8.687 min Scan# 2285
Delta R.T. 0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion: 43 Resp: 216224
Ion Ratio Lower Upper
43 100
58 57.5 37.7 77.7
57 19.8 0.5 40.5

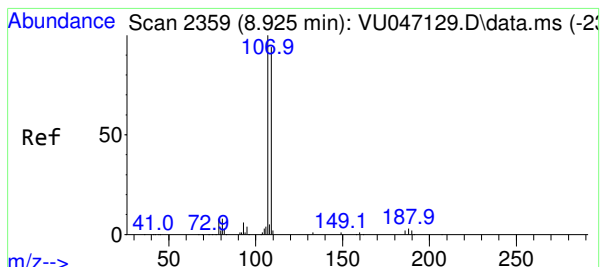
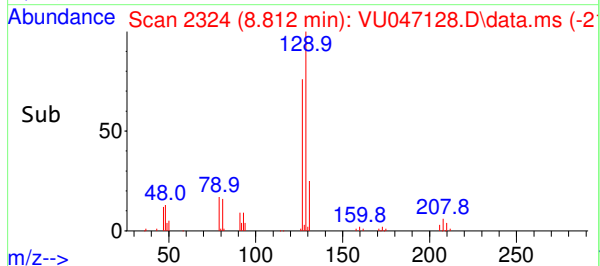
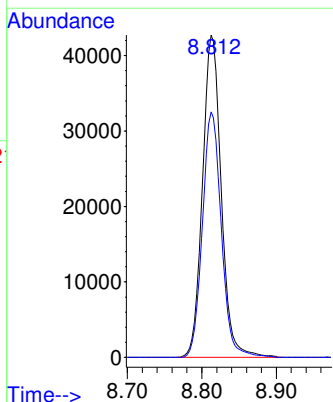
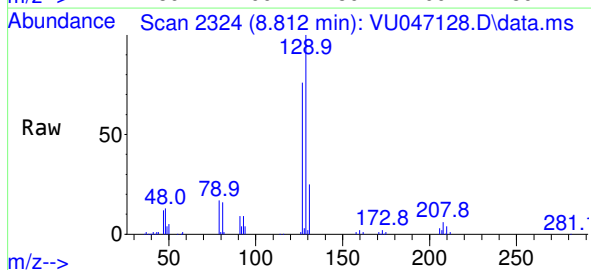




#55
Dibromochloromethane
Concen: 5.41 ug/l
RT: 8.812 min Scan# 2324
Delta R.T. -0.001 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

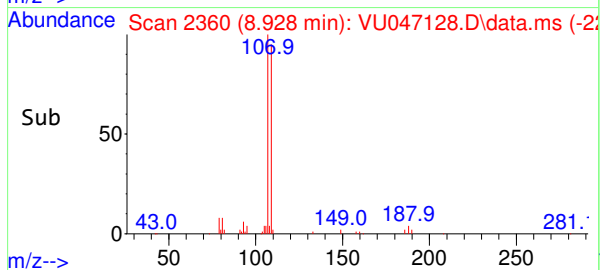
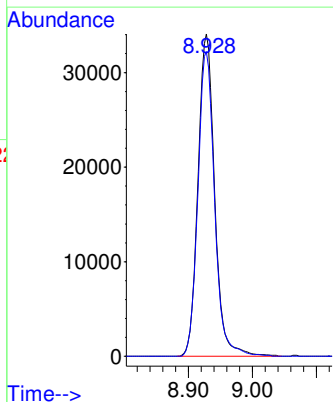
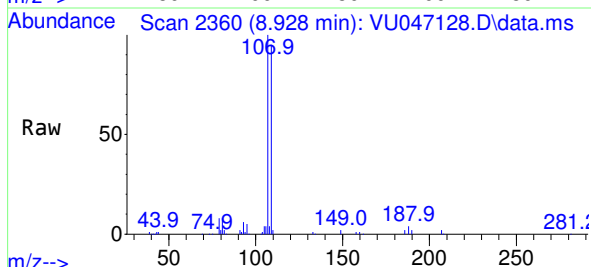
Instrument :
MSVOA_U
ClientSampleId :

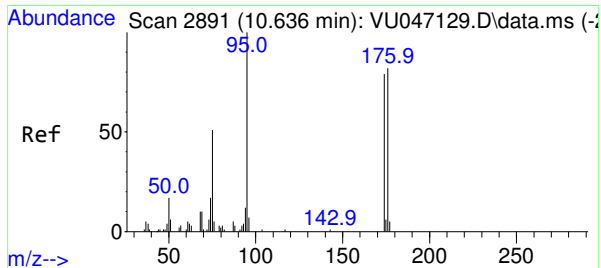
Tgt Ion:129 Resp: 74934
Ion Ratio Lower Upper
129 100
127 76.8 62.2 93.4



#56
1,2-Dibromoethane
Concen: 5.44 ug/l
RT: 8.928 min Scan# 2360
Delta R.T. 0.003 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion:107 Resp: 61746
Ion Ratio Lower Upper
107 100
109 94.5 0.0 185.0

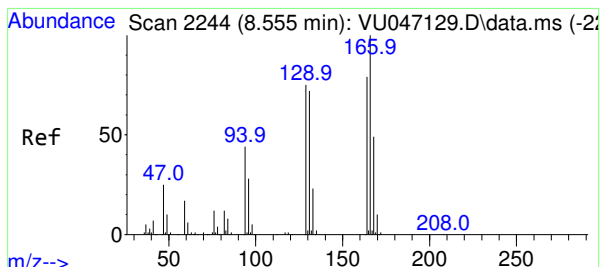
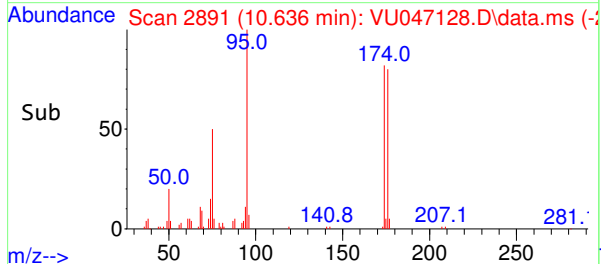
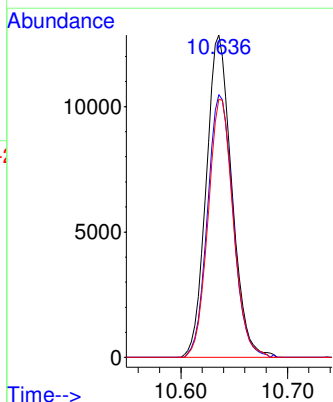
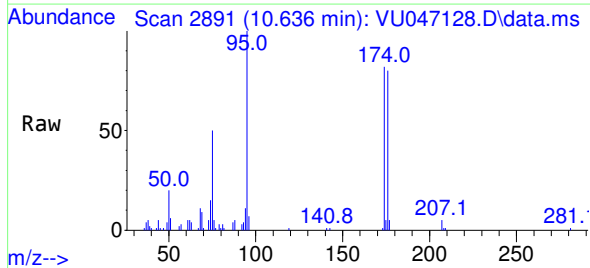




#57
4-Bromofluorobenzene
Concen: 1.14 ug/l
RT: 10.636 min Scan# 21362
Delta R.T. 0.004 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

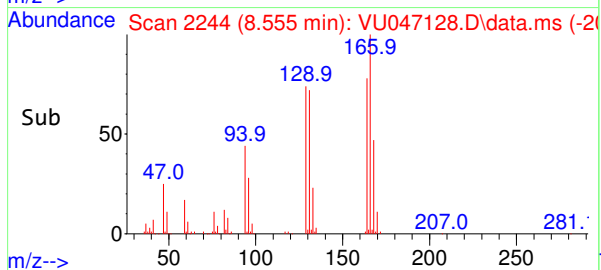
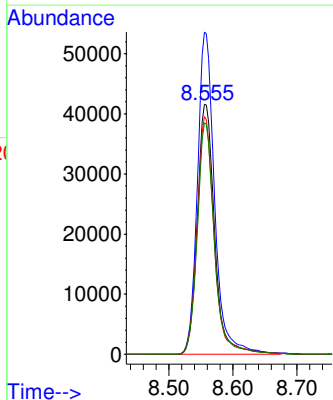
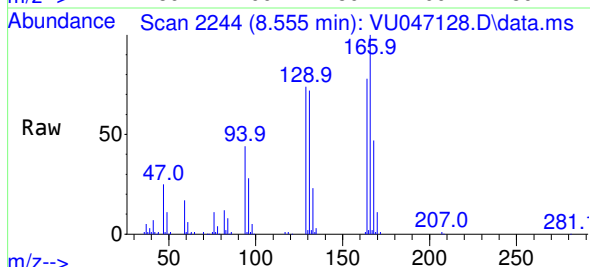
Instrument : MSVOA_U
ClientSampleId :

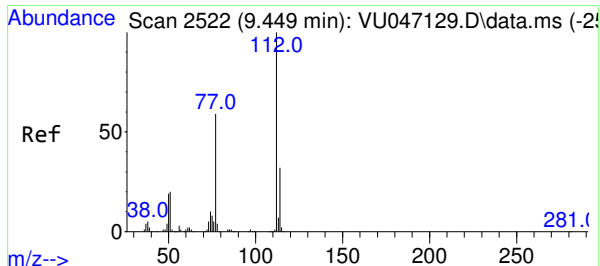
Tgt Ion:	95	Resp:	21362
Ion	Ratio	Lower	Upper
95	100		
174	81.8	56.6	84.8
176	78.8	54.3	81.5



#58
Tetrachloroethene
Concen: 5.71 ug/l
RT: 8.555 min Scan# 2244
Delta R.T. 0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion:	164	Resp:	78539
Ion	Ratio	Lower	Upper
164	100		
166	129.0	102.0	153.0
129	95.1	77.1	115.7
131	92.6	75.8	113.6

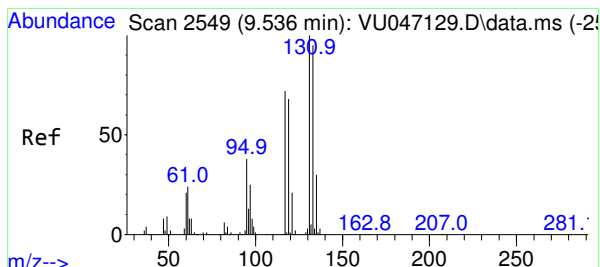
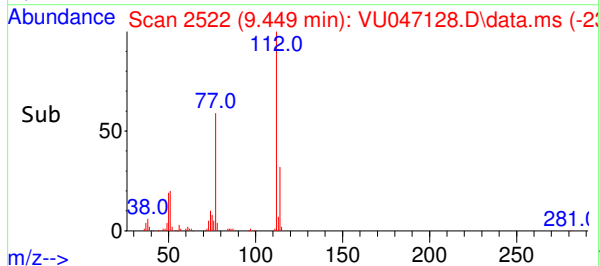
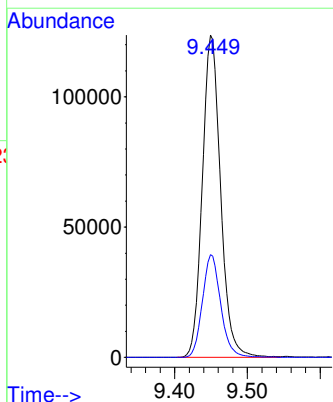
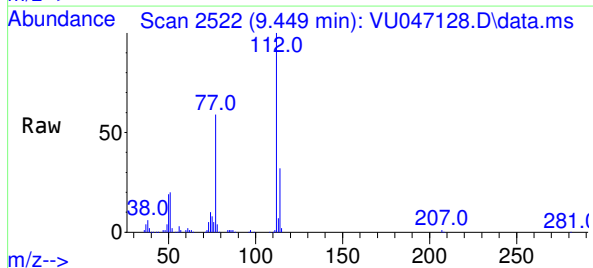




#59
Chlorobenzene
Concen: 5.77 ug/l
RT: 9.449 min Scan# 2522
Delta R.T. 0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

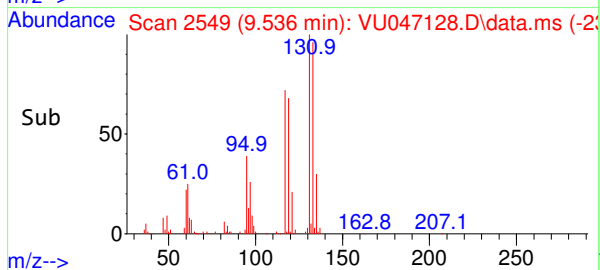
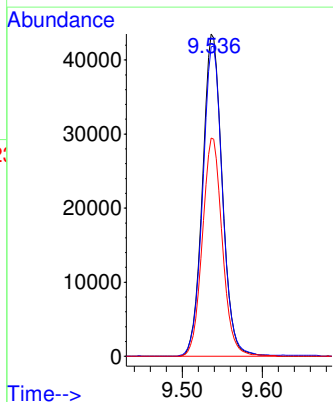
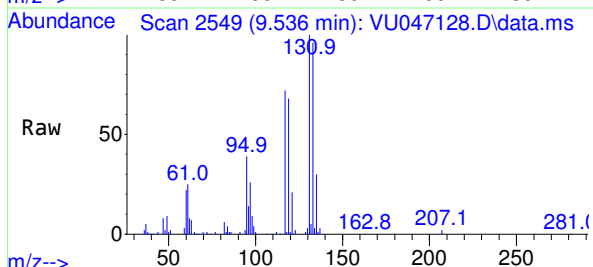
Instrument :
MSVOA_U
ClientSampleId :

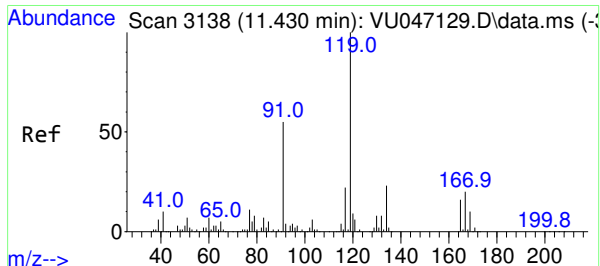
Tgt Ion:112 Resp: 216304
Ion Ratio Lower Upper
112 100
114 31.8 25.4 38.0



#60
1,1,1,2-Tetrachloroethane
Concen: 5.34 ug/l
RT: 9.536 min Scan# 2549
Delta R.T. -0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion:131 Resp: 74732
Ion Ratio Lower Upper
131 100
133 96.9 76.0 114.0
119 68.4 54.9 82.3

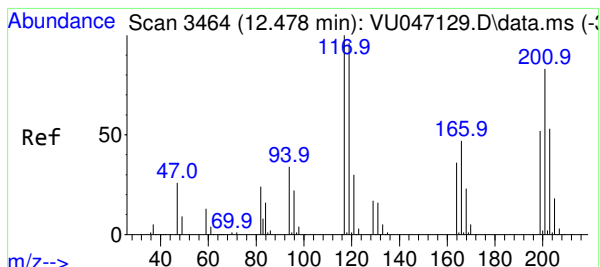
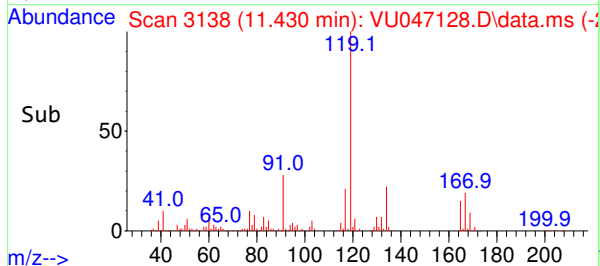
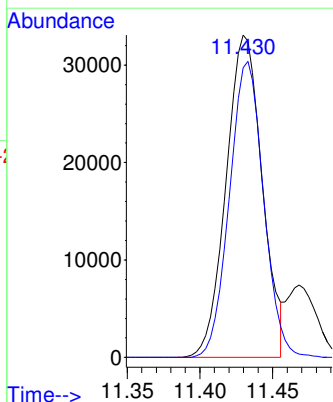
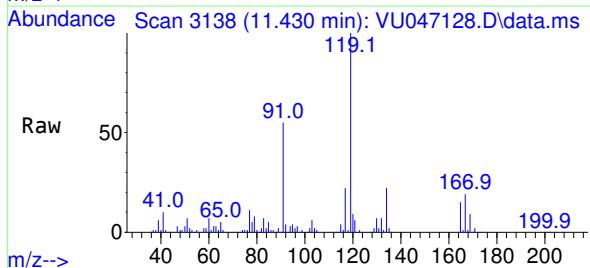




#61
Pentachloroethane
Concen: 4.92 ug/l
RT: 11.430 min Scan# 3138
Delta R.T. -0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

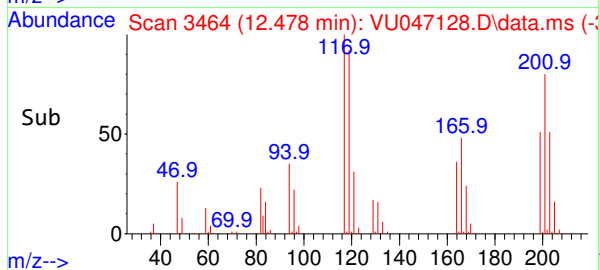
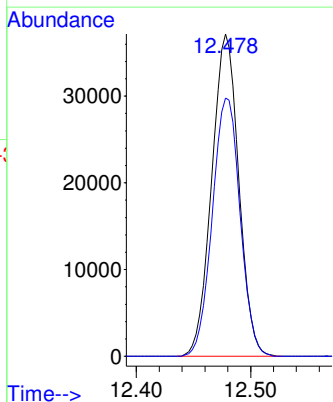
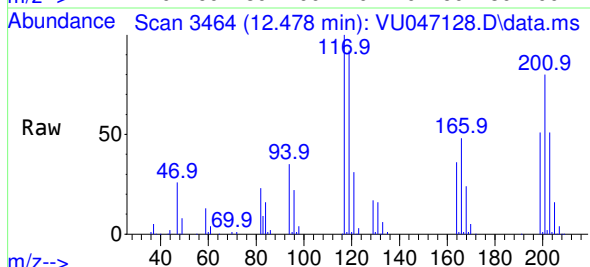
Instrument :
MSVOA_U
ClientSampleId :

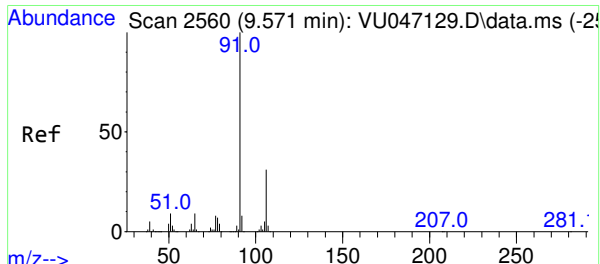
Tgt Ion:117 Resp: 56889
Ion Ratio Lower Upper
117 100
167 87.0 59.7 89.5



#62
Hexachloroethane
Concen: 5.46 ug/l
RT: 12.478 min Scan# 3464
Delta R.T. -0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion:117 Resp: 61152
Ion Ratio Lower Upper
117 100
201 82.4 53.6 80.4#

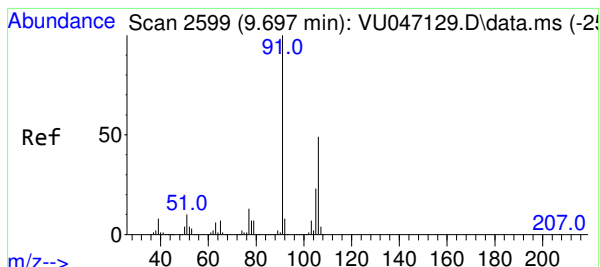
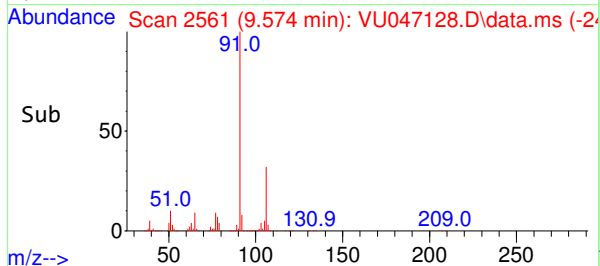
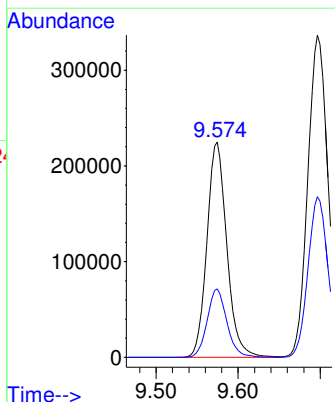
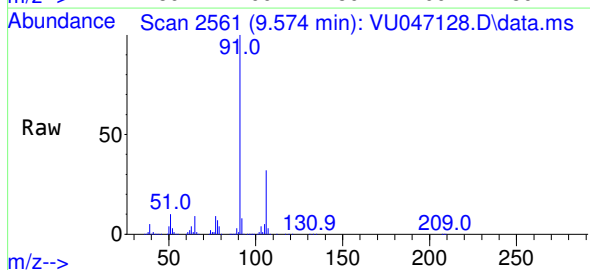




#63
Ethyl Benzene
Concen: 6.12 ug/l
RT: 9.574 min Scan# 2560
Delta R.T. 0.003 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

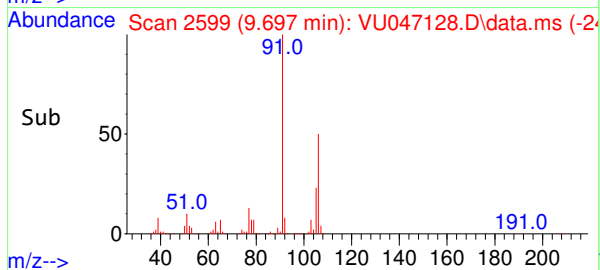
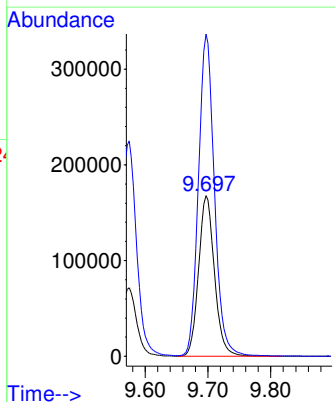
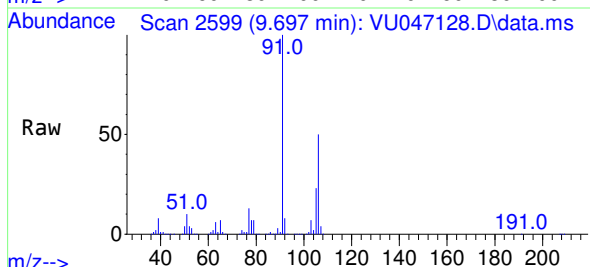
Instrument :
MSVOA_U
ClientSampleId :

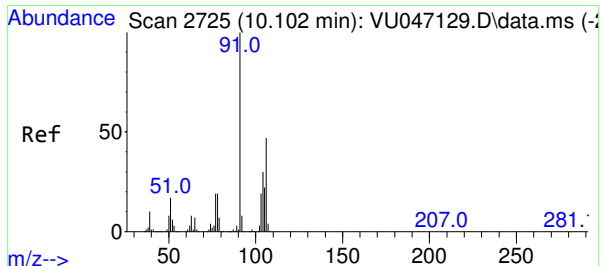
Tgt Ion: 91 Resp: 379335
Ion Ratio Lower Upper
91 100
106 31.9 24.4 36.6



#64
m/p-Xylenes
Concen: 12.13 ug/l
RT: 9.697 min Scan# 2599
Delta R.T. -0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion:106 Resp: 294632
Ion Ratio Lower Upper
106 100
91 201.3 165.5 248.3

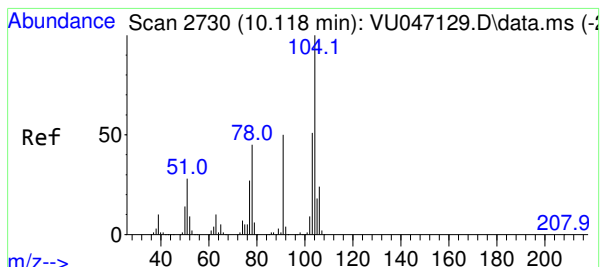
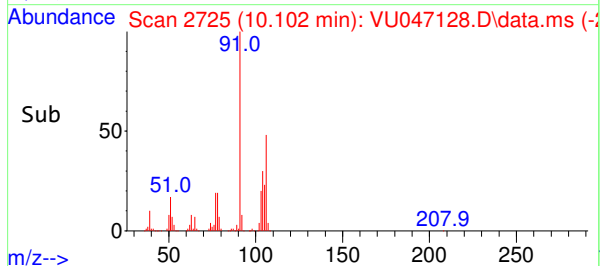
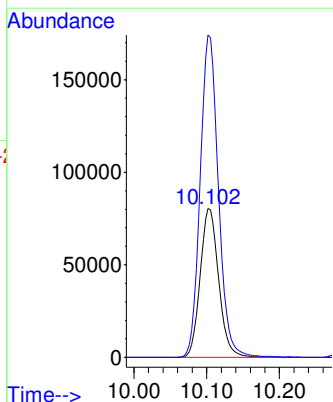
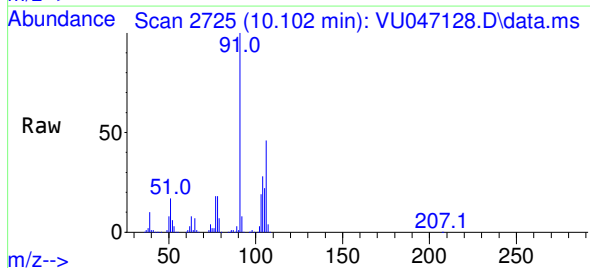




#65
o-Xylene
Concen: 6.09 ug/l
RT: 10.102 min Scan# 2725
Delta R.T. -0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

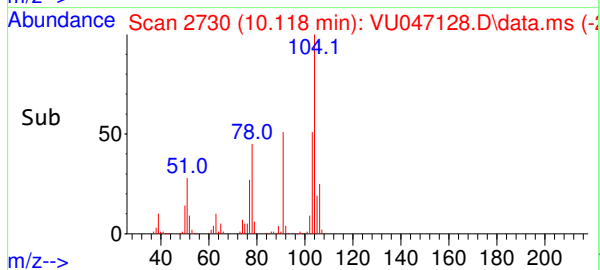
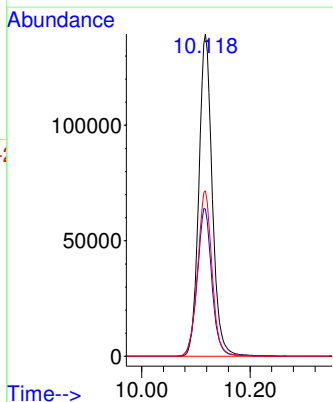
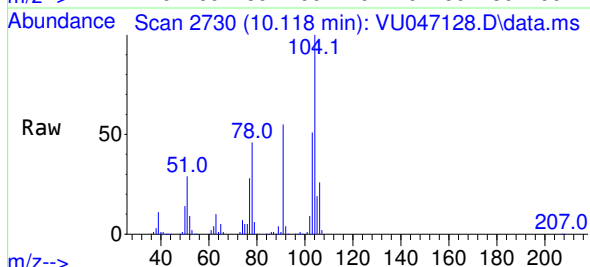
Instrument :
MSVOA_U
ClientSampleId :

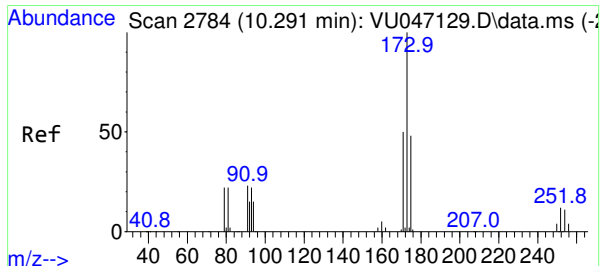
Tgt Ion:106 Resp: 141791
Ion Ratio Lower Upper
106 100
91 214.2 109.4 328.2



#66
Styrene
Concen: 6.11 ug/l
RT: 10.118 min Scan# 2730
Delta R.T. 0.003 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion:104 Resp: 240226
Ion Ratio Lower Upper
104 100
78 49.7 42.4 63.6
103 55.1 44.2 66.4

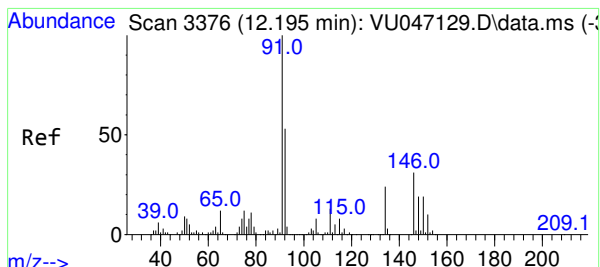
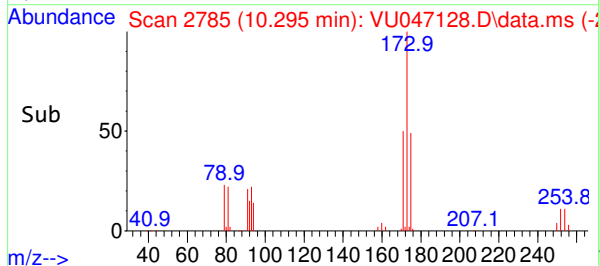
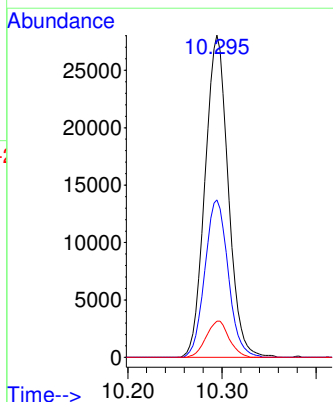
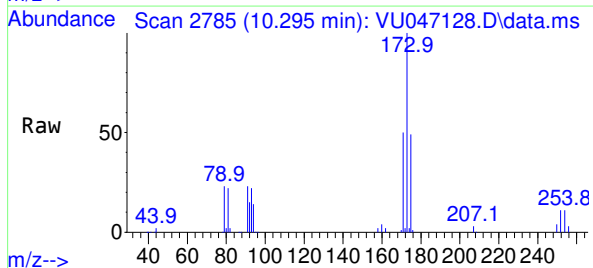




#67
Bromoform
Concen: 5.67 ug/l
RT: 10.295 min Scan# 2
Delta R.T. 0.003 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

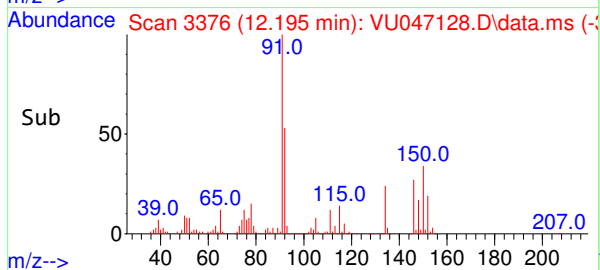
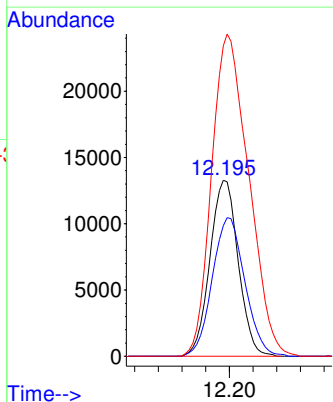
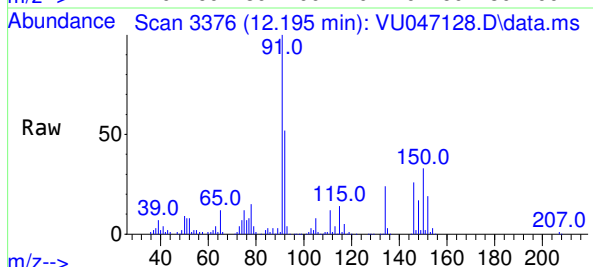
Instrument :
MSVOA_U
ClientSampleId :

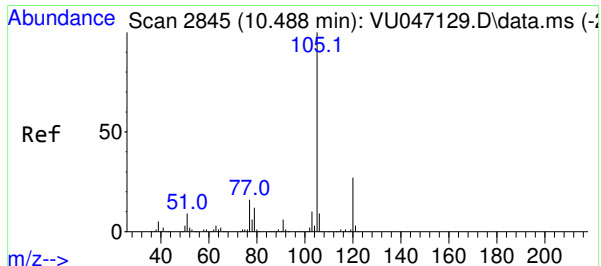
Tgt Ion:173	Resp:	48010
Ion Ratio	Lower	Upper
173 100		
175 49.2	39.0	58.4
254 11.2	5.5	8.3#



#68
1,2-Dichlorobenzene-d4
Concen: 1.02 ug/l
RT: 12.195 min Scan# 3376
Delta R.T. -0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion:152	Resp:	22015
Ion Ratio	Lower	Upper
152 100		
115 90.5	0.0	251.0
150 239.7	0.0	613.8

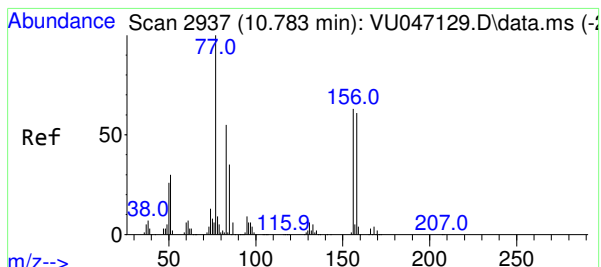
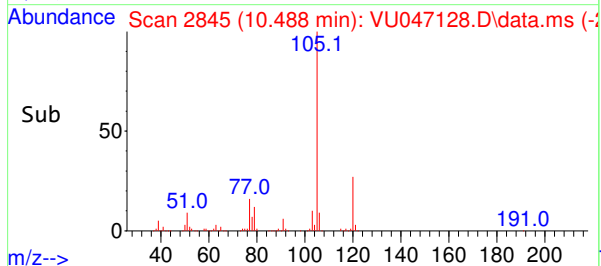
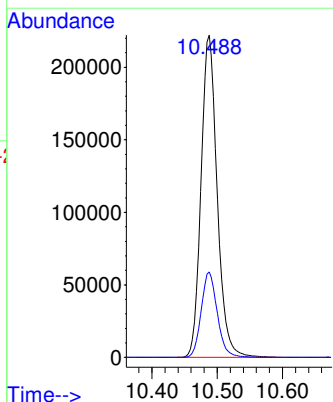
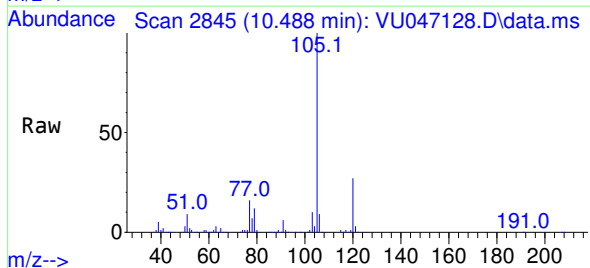




#69
Isopropylbenzene
Concen: 6.28 ug/l
RT: 10.488 min Scan# 2
Delta R.T. -0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

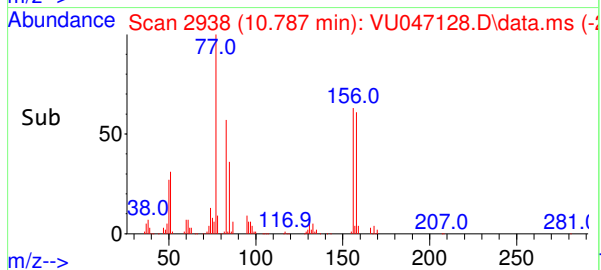
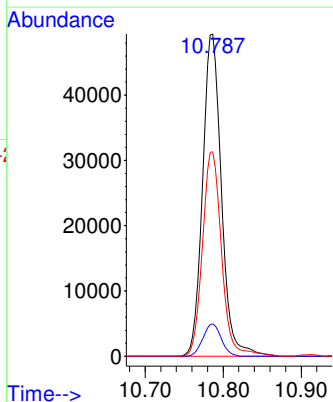
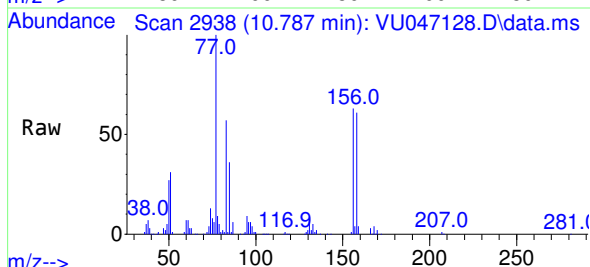
Instrument :
MSVOA_U
ClientSampleId :

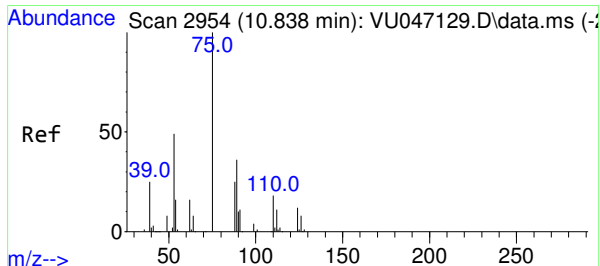
Tgt Ion:105 Resp: 380616
Ion Ratio Lower Upper
105 100
120 26.5 12.8 38.4



#70
1,1,2,2-Tetrachloroethane
Concen: 5.11 ug/l
RT: 10.787 min Scan# 2938
Delta R.T. 0.003 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion: 83 Resp: 82758
Ion Ratio Lower Upper
83 100
131 9.8 7.6 11.4
85 64.4 50.9 76.3

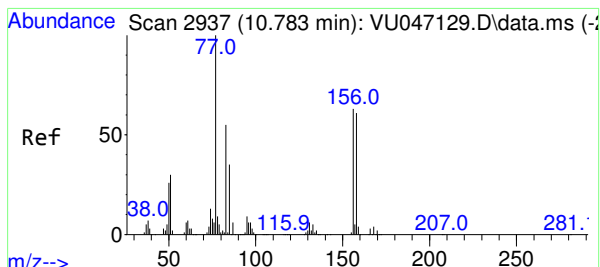
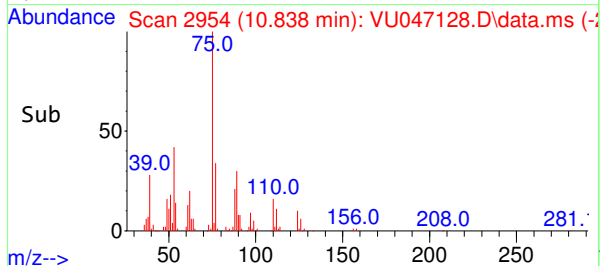
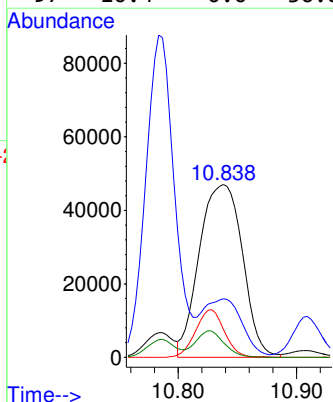
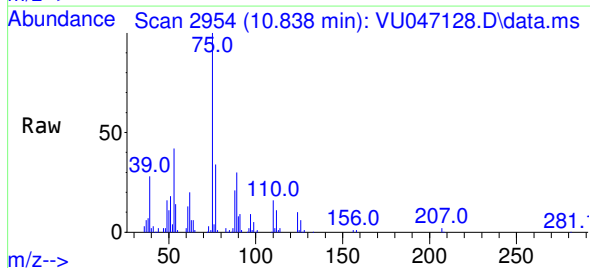




#71
1,2,3-Trichloropropane
Concen: 9.37 ug/l
RT: 10.838 min Scan# 2954
Delta R.T. 0.009 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

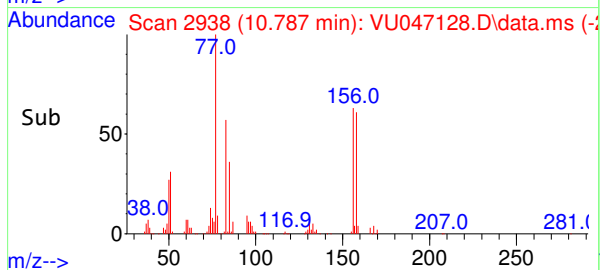
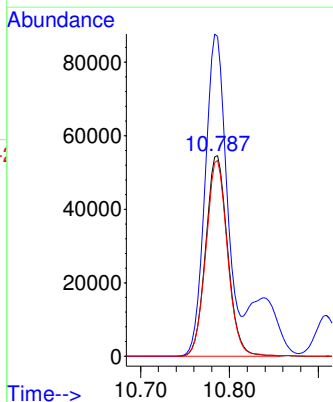
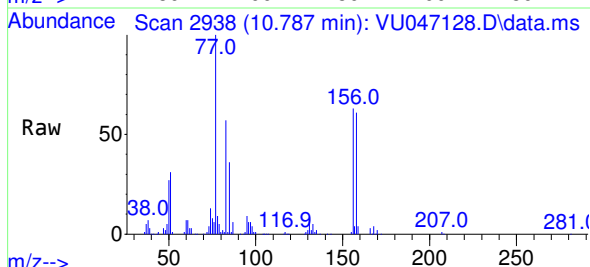
Instrument : MSVOA_U
ClientSampleId :

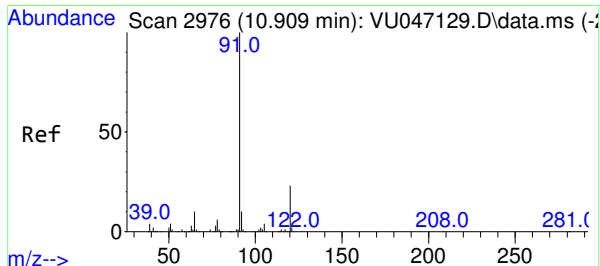
Tgt Ion:	75	Resp:	119253
Ion	Ratio	Lower	Upper
75	100		
77	30.0	0.0	105.6
110	18.5	0.0	71.2
97	10.4	0.0	36.8



#72
Bromobenzene
Concen: 5.64 ug/l
RT: 10.787 min Scan# 2938
Delta R.T. 0.003 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion:	156	Resp:	93639
Ion	Ratio	Lower	Upper
156	100		
77	157.7	0.0	370.6
158	96.5	0.0	193.4

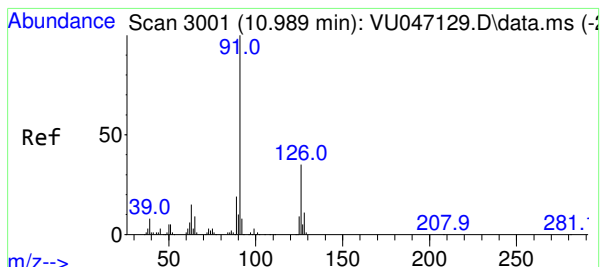
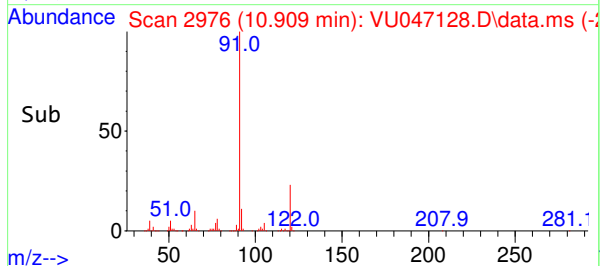
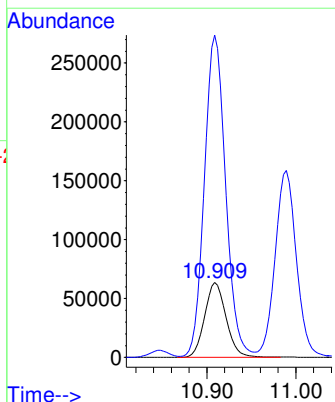
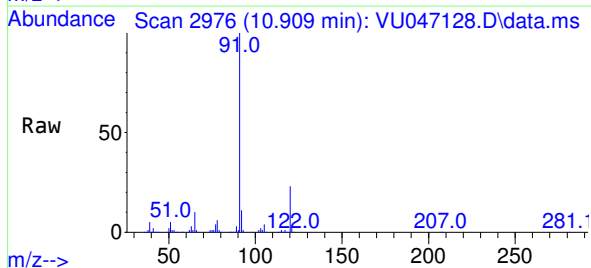




#73
n-propylbenzene
Concen: 6.35 ug/l
RT: 10.909 min Scan# 2976
Delta R.T. -0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

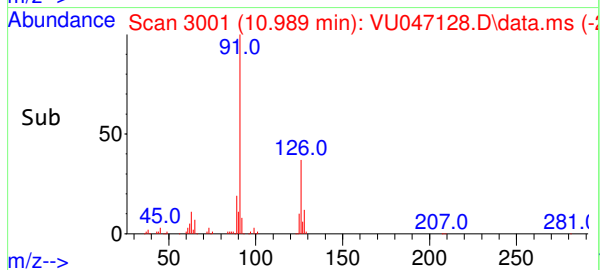
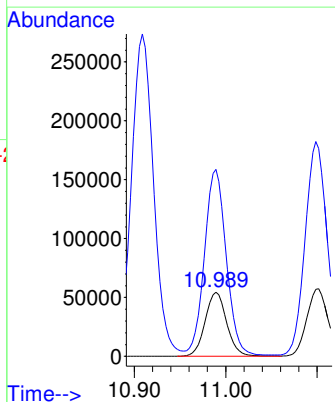
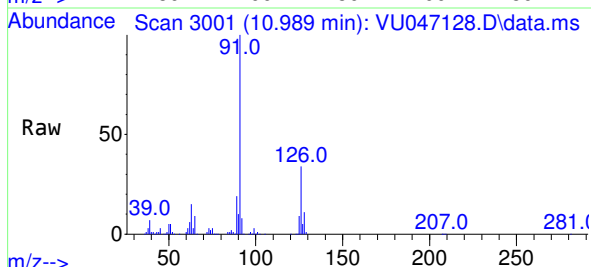
Instrument :
MSVOA_U
ClientSampleId :

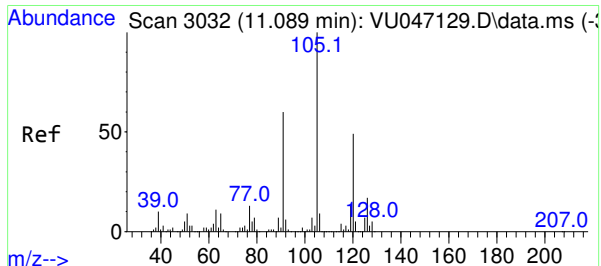
Tgt Ion:120 Resp: 107047
Ion Ratio Lower Upper
120 100
91 426.9 370.7 556.1



#74
2-Chlorotoluene
Concen: 5.83 ug/l
RT: 10.989 min Scan# 3001
Delta R.T. 0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion:126 Resp: 89562
Ion Ratio Lower Upper
126 100
91 296.9 0.0 639.6

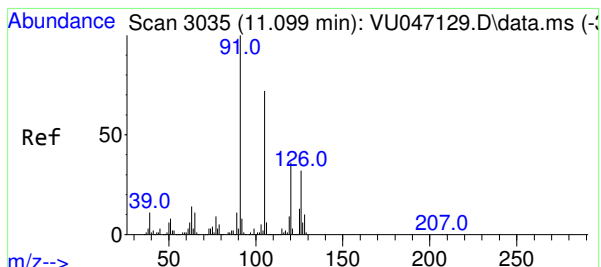
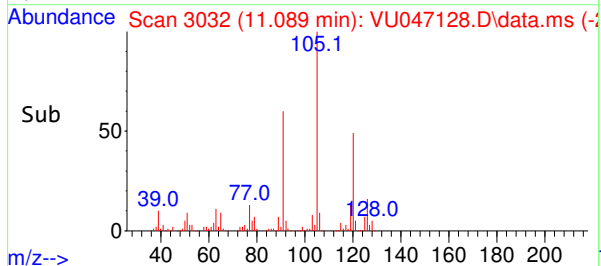
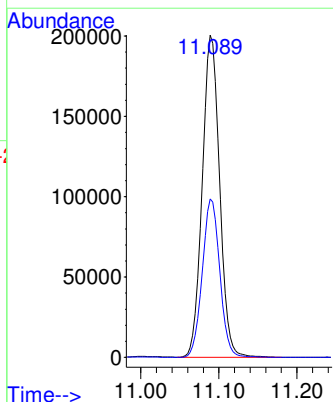
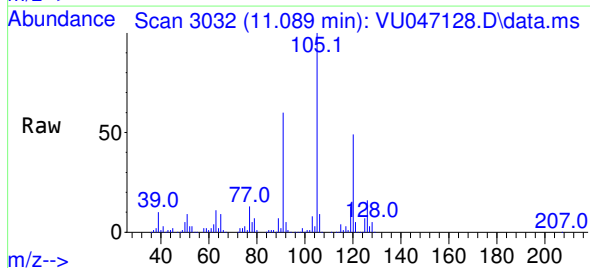




#75
1,3,5-Trimethylbenzene
Concen: 5.89 ug/l
RT: 11.089 min Scan# 3032
Delta R.T. -0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

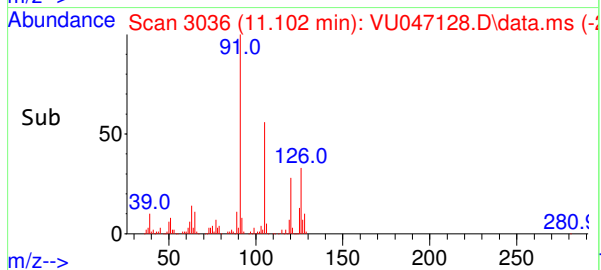
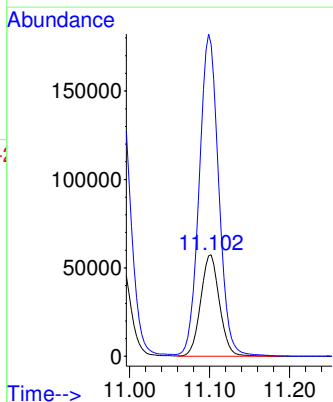
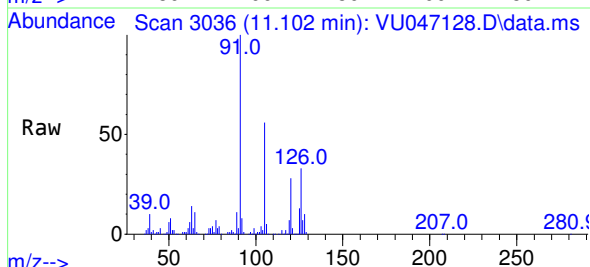
Instrument :
MSVOA_U
ClientSampleId :

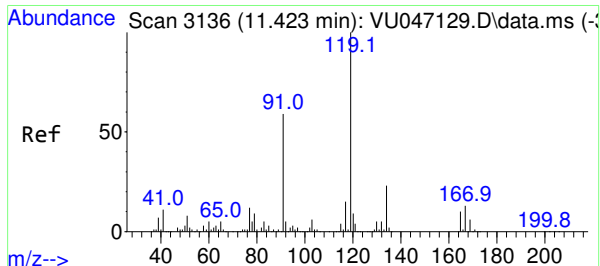
Tgt Ion:105 Resp: 310414
Ion Ratio Lower Upper
105 100
120 49.5 38.6 58.0



#76
4-Chlorotoluene
Concen: 5.91 ug/l
RT: 11.102 min Scan# 3036
Delta R.T. 0.003 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion:126 Resp: 94308
Ion Ratio Lower Upper
126 100
91 327.3 0.0 728.0

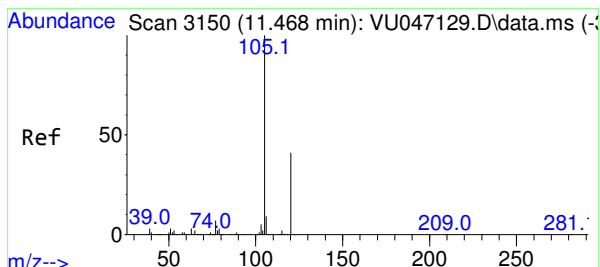
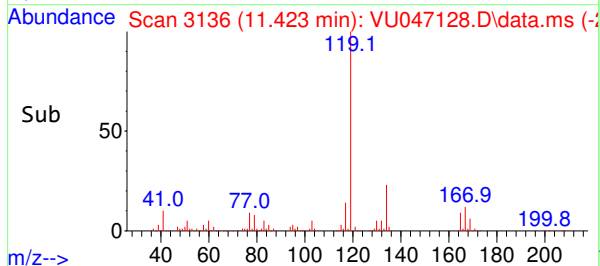
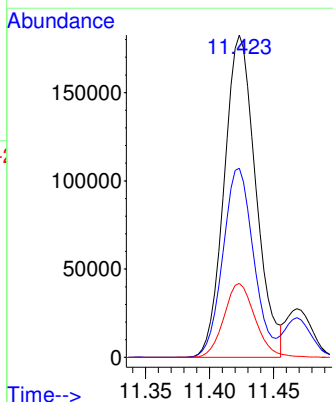
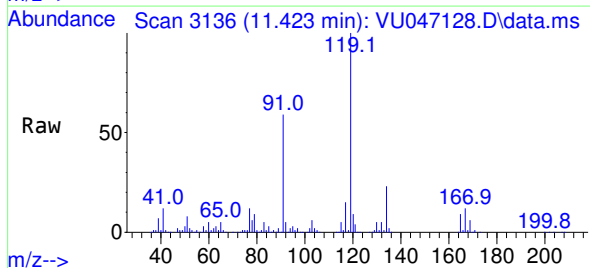




#77
tert-Butylbenzene
Concen: 6.04 ug/l
RT: 11.423 min Scan# 3136
Delta R.T. 0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

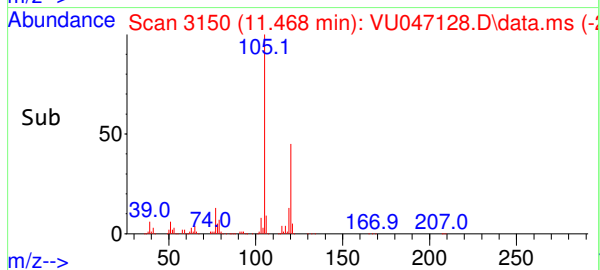
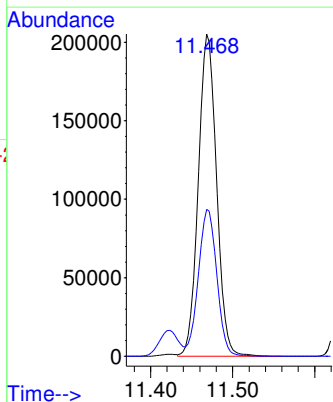
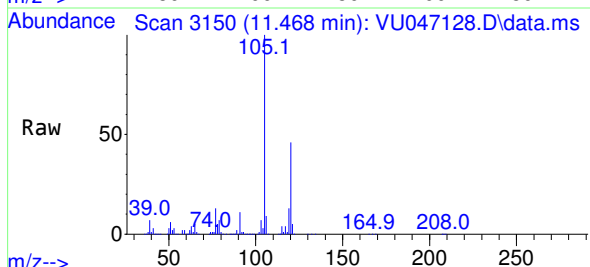
Instrument :
MSVOA_U
ClientSampleId :

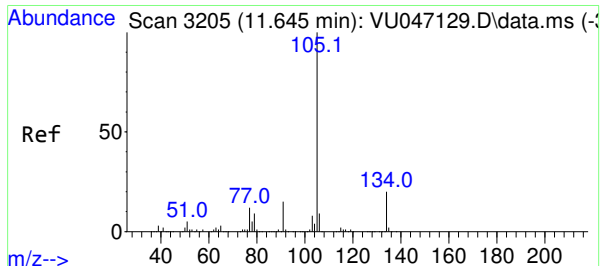
Tgt Ion:119 Resp: 313421
Ion Ratio Lower Upper
119 100
91 57.2 31.4 94.3
134 22.7 18.5 27.7



#78
1,2,4-Trimethylbenzene
Concen: 5.90 ug/l
RT: 11.468 min Scan# 3150
Delta R.T. 0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion:105 Resp: 316769
Ion Ratio Lower Upper
105 100
120 46.1 22.3 66.8

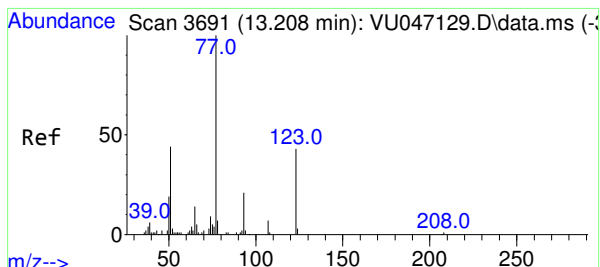
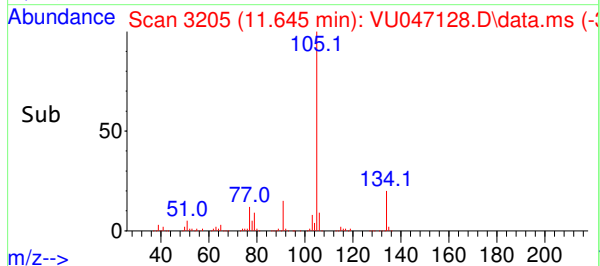
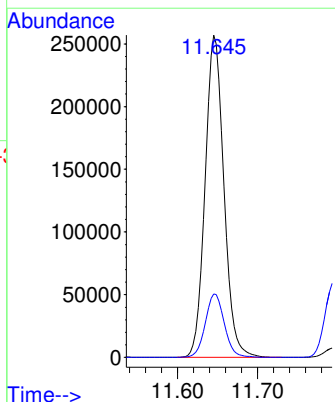
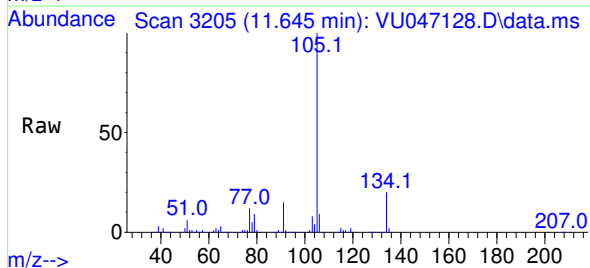




#79
 sec-Butylbenzene
 Concen: 6.03 ug/l
 RT: 11.645 min Scan# 3
 Delta R.T. 0.000 min
 Lab File: VU047128.D
 Acq: 14 Feb 2022 11:40

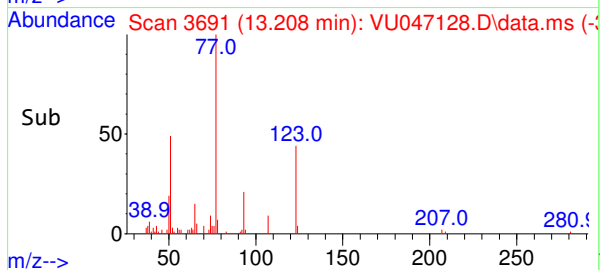
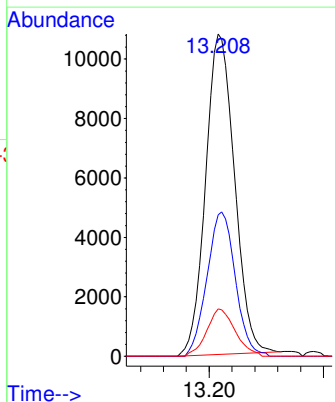
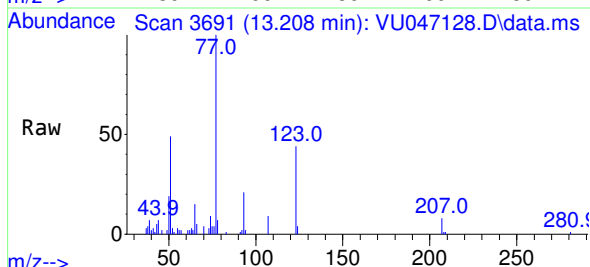
Instrument :
 MSVOA_U
 ClientSampleId :

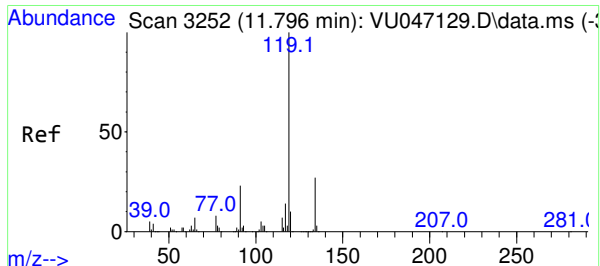
Tgt Ion: 105 Resp: 420879
 Ion Ratio Lower Upper
 105 100
 134 20.0 15.4 23.0



#80
 Nitrobenzene
 Concen: 27.43 ug/l
 RT: 13.208 min Scan# 3691
 Delta R.T. -0.000 min
 Lab File: VU047128.D
 Acq: 14 Feb 2022 11:40

Tgt Ion: 77 Resp: 18958
 Ion Ratio Lower Upper
 77 100
 123 44.2 18.2 64.4
 65 14.6 12.0 15.2

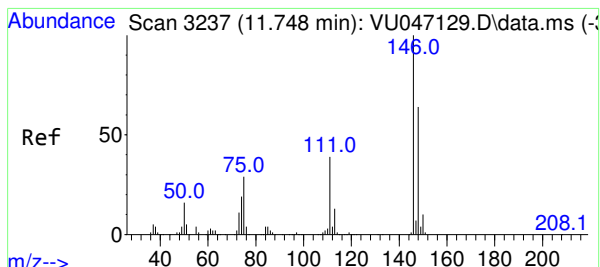
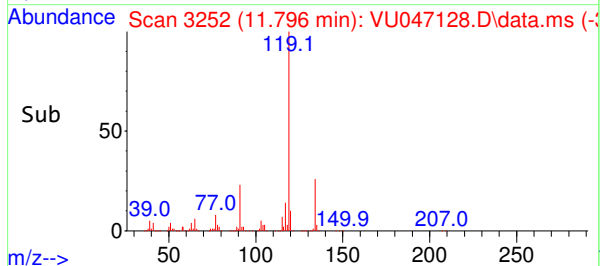
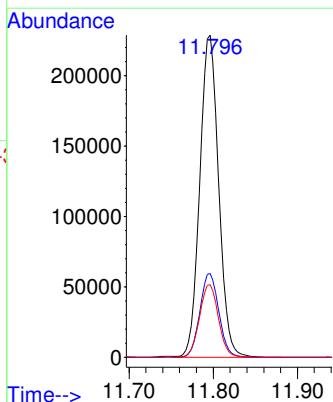
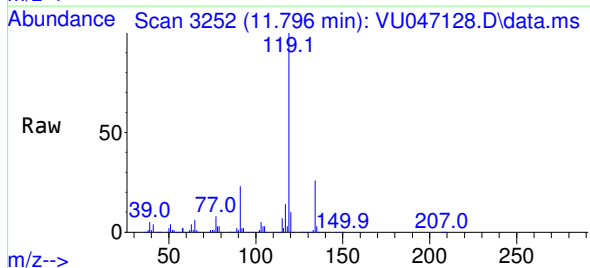




#81
p-Isopropyltoluene
Concen: 6.14 ug/l
RT: 11.796 min Scan# 3252
Delta R.T. 0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

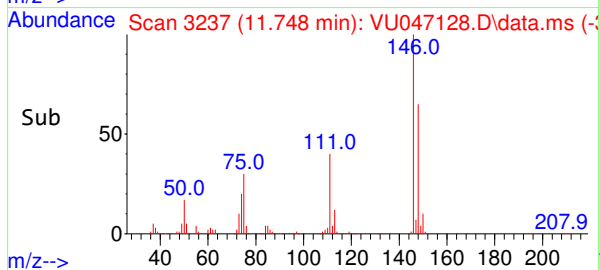
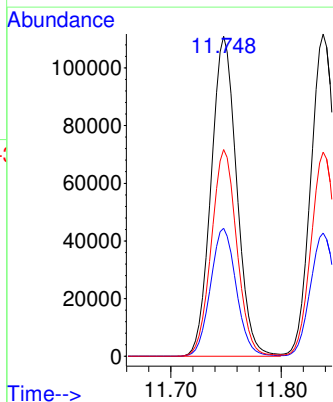
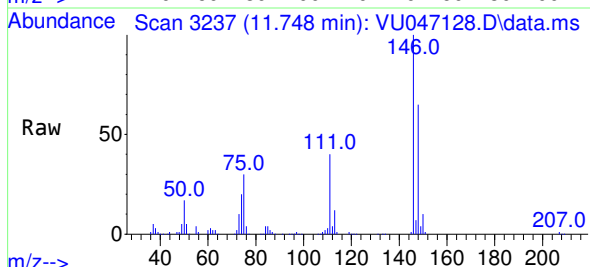
Instrument :
MSVOA_U
ClientSampleId :

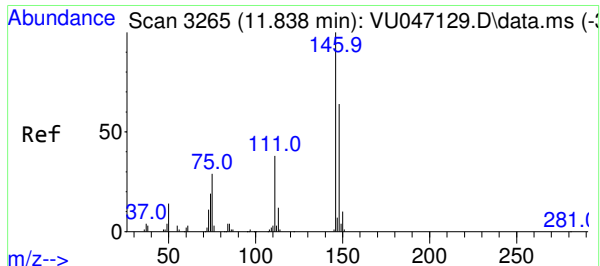
Tgt Ion:	119	Resp:	354465
Ion	Ratio	Lower	Upper
119	100		
134	26.2	20.2	30.4
91	22.7	19.9	29.9



#82
1,3-Dichlorobenzene
Concen: 5.40 ug/l
RT: 11.748 min Scan# 3237
Delta R.T. 0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion:	146	Resp:	178732
Ion	Ratio	Lower	Upper
146	100		
111	40.3	33.9	50.9
148	64.3	50.9	76.3

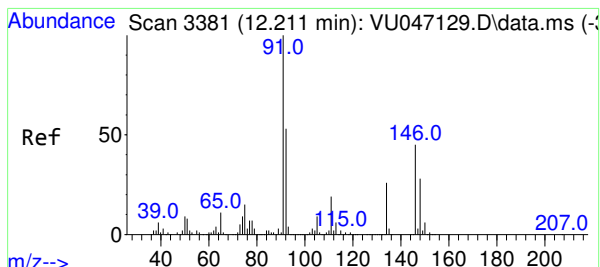
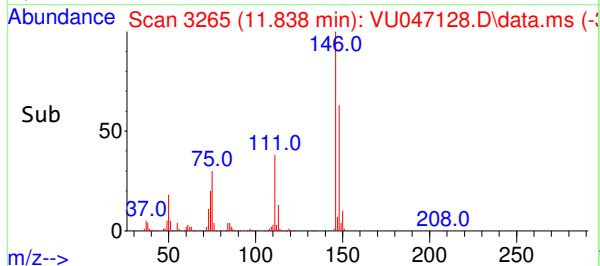
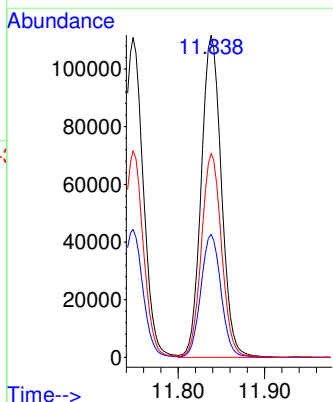
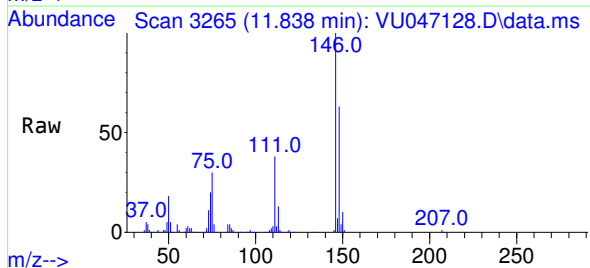




#83
1,4-Dichlorobenzene
Concen: 5.55 ug/l
RT: 11.838 min Scan# 3265
Delta R.T. 0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

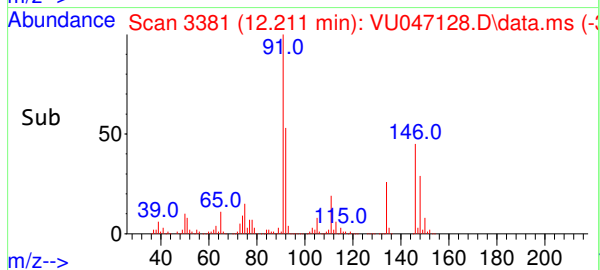
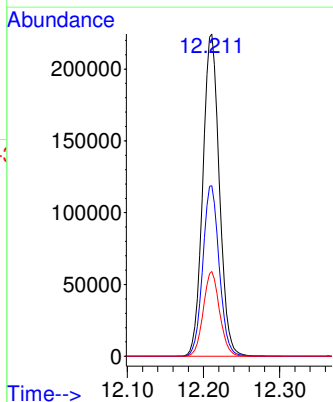
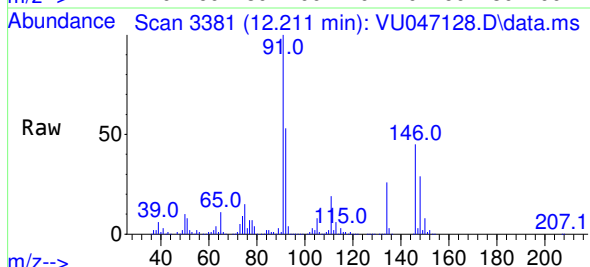
Instrument :
MSVOA_U
ClientSampleId :

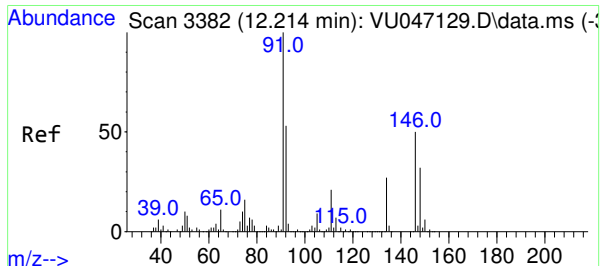
Tgt Ion	Ratio	Lower	Upper
146	100		
111	38.2	32.7	49.1
148	63.3	51.4	77.0



#84
n-Butylbenzene
Concen: 6.13 ug/l
RT: 12.211 min Scan# 3381
Delta R.T. 0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion	Ratio	Lower	Upper
91	100		
92	52.5	43.5	65.3
134	25.9	19.0	28.4

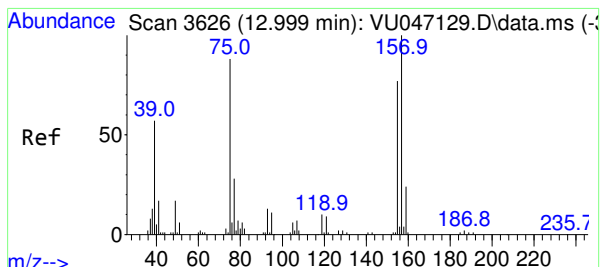
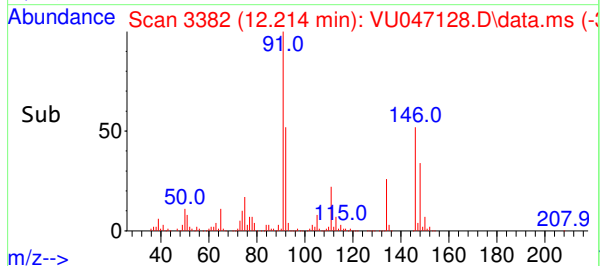
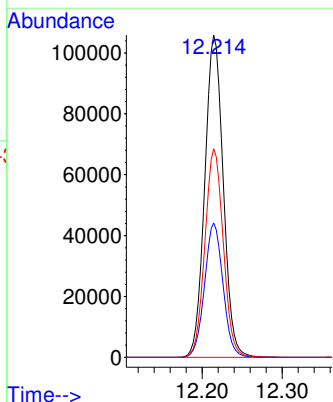
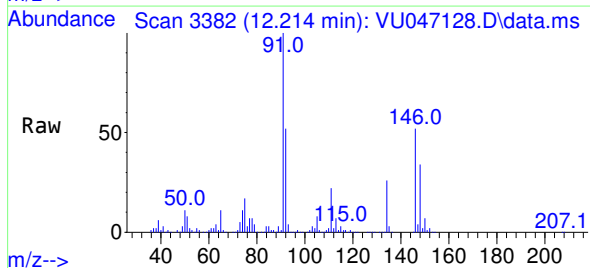




#85
1,2-Dichlorobenzene
Concen: 5.35 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. 0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

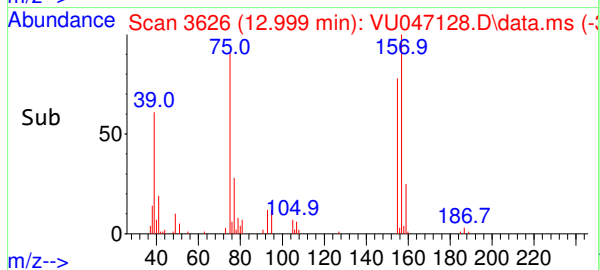
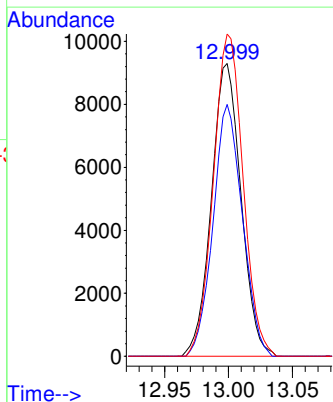
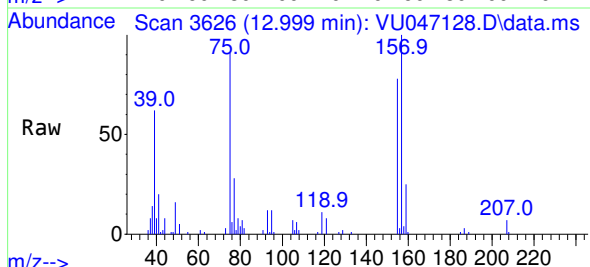
Instrument : MSVOA_U
ClientSampleId :

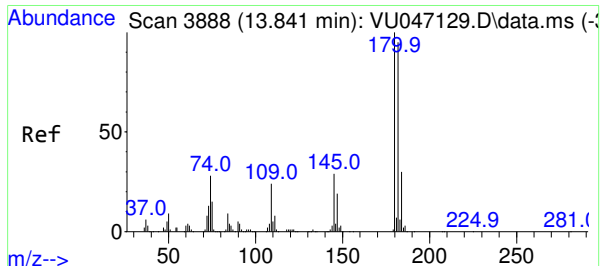
Tgt Ion:	146	Resp:	170630
Ion	Ratio	Lower	Upper
146	100		
111	41.6	22.1	66.1
148	64.6	31.6	94.7



#86
1,2-Dibromo-3-Chloropropane
Concen: 5.68 ug/l
RT: 12.999 min Scan# 3626
Delta R.T. 0.003 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion:	75	Resp:	14949
Ion	Ratio	Lower	Upper
75	100		
155	85.4	57.8	86.8
157	110.7	75.1	112.7

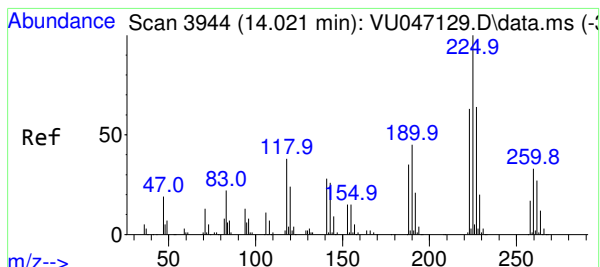
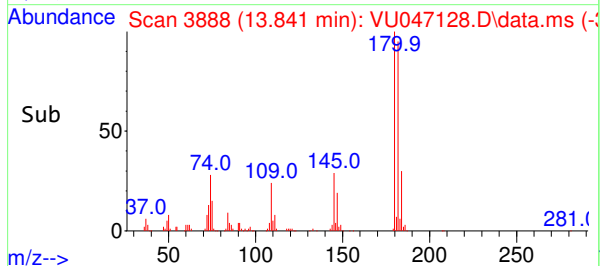
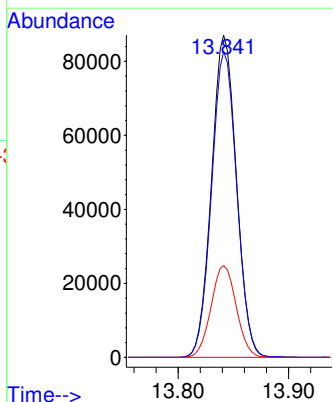
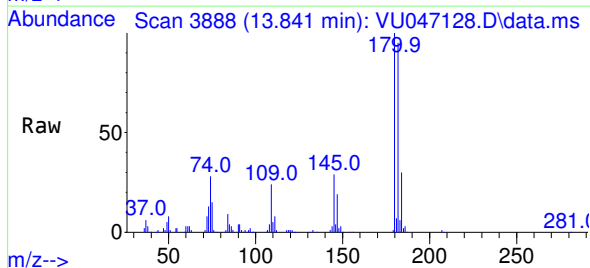




#87
1,2,4-Trichlorobenzene
Concen: 6.53 ug/l
RT: 13.841 min Scan# 3
Delta R.T. 0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

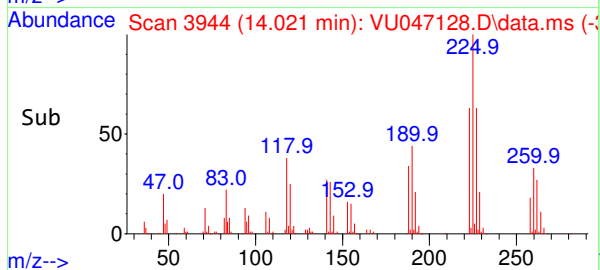
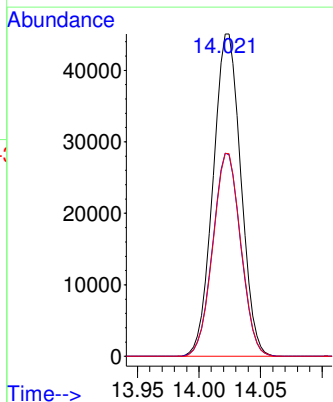
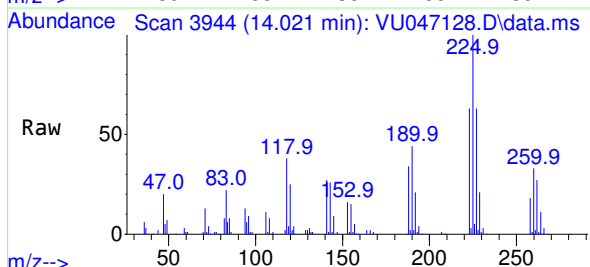
Instrument :
MSVOA_U
ClientSampleId :

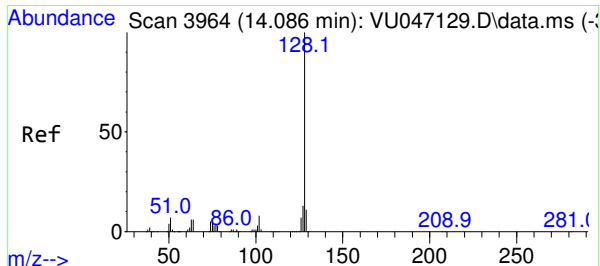
Tgt Ion:	180	Resp:	135897
Ion	Ratio	Lower	Upper
180	100		
182	95.9	75.8	113.8
145	28.9	25.3	37.9



#88
Hexachlorobutadiene
Concen: 5.43 ug/l
RT: 14.021 min Scan# 3944
Delta R.T. -0.004 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion:	225	Resp:	70679
Ion	Ratio	Lower	Upper
225	100		
223	63.5	51.1	76.7
227	63.3	49.9	74.9

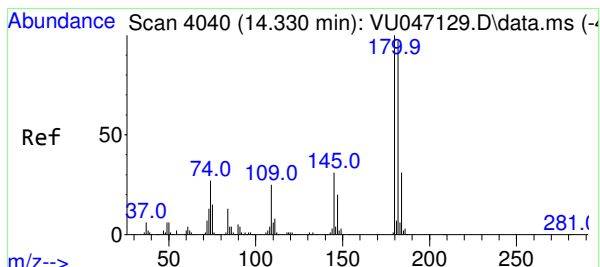
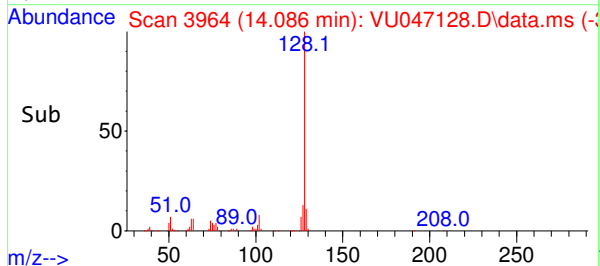
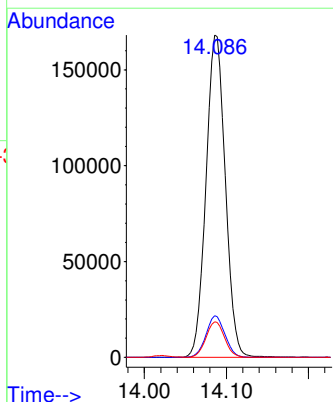
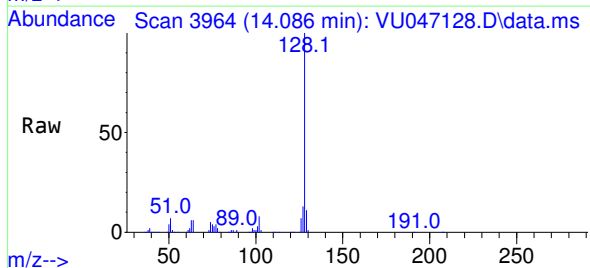




#89
Naphthalene
Concen: 7.35 ug/l
RT: 14.086 min Scan# 3964
Delta R.T. -0.003 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion:	128	Resp:	274690
Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.6	16.0
129	10.7	8.6	13.0



#90
1,2,3-Trichlorobenzene
Concen: 5.98 ug/l
RT: 14.330 min Scan# 4040
Delta R.T. -0.000 min
Lab File: VU047128.D
Acq: 14 Feb 2022 11:40

Tgt Ion:	180	Resp:	122583
Ion	Ratio	Lower	Upper
180	100		
182	96.9	75.4	113.0
145	31.4	27.0	40.4

