

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031822\
 Data File : VU047612.D
 Acq On : 18 Mar 2022 11:51
 Operator : SY/MD
 Sample : VSTDICCC010
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDICCC010

Quant Time: Mar 18 12:30:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U031822DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Fri Mar 18 12:19:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Fluorobenzene	6.118	96	32637	1.00	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.632	95	11914	0.94	ug/l	0.00
Spiked Amount	1.000		Recovery	=	94.00%	
68) 1,2-Dichlorobenzene-d4	12.195	152	15122	1.15	ug/l	0.00
Spiked Amount	1.000		Recovery	=	115.00%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.385	85	114350	10.51	ug/l	100
3) Chloromethane	1.527	50	111130	9.94	ug/l	99
4) Vinyl Chloride	1.607	62	108487	9.83	ug/l	99
5) Bromomethane	1.861	94	63181	8.77	ug/l	99
6) Chloroethane	1.938	64	64811	10.22	ug/l	98
7) Trichlorofluoromethane	2.144	101	149971	11.53	ug/l	97
8) 1,1,2-Trichloro-1,2,2-...	2.588	101	86013	11.48	ug/l	91
9) 1,1-Dichloroethene	2.584	96	84200	10.91	ug/l	91
10) Iodomethane	2.726	142	43128	5.93	ug/l	99
11) Allyl Chloride	2.929	41	105547	8.78	ug/l	98
12) Acrylonitrile	3.327	53	39387	17.39	ug/l	93
13) Acetone	2.646	43	60764	46.14	ug/l	99
14) Carbon Disulfide	2.797	76	267636	10.26	ug/l	100
15) Methylene Chloride	3.051	84	98344	11.35	ug/l	93
16) trans-1,2-Dichloroethene	3.356	96	90395	11.10	ug/l	93
17) 1,1-Dichloroethane	3.874	63	152354	10.21	ug/l	99
18) 2-Butanone	4.723	43	105897	46.42	ug/l	98
19) Cyclohexane	5.391	56	108509	7.85	ug/l #	80
20) Methylcyclohexane	6.768	83	143108	9.39	ug/l	94
21) 2,2-Dichloropropane	4.668	77	134026	10.05	ug/l	96
22) cis-1,2-Dichloroethene	4.671	96	98835	10.56	ug/l	89
23) Diethyl Ether	2.382	59	61993	9.94	ug/l	94
24) tert-Butyl Alcohol	3.244	59	17280	42.62	ug/l #	76
25) Methyl tert-Butyl Ether	3.372	73	211441	9.77	ug/l	96
26) Bromochloromethane	4.980	128	47822	11.36	ug/l	82
27) Chloroform	5.092	83	164265	10.85	ug/l	99
28) 1,1,1-Trichloroethane	5.321	97	143211	10.93	ug/l	96
29) 1,1-Dichloropropene	5.530	75	122806	10.24	ug/l	96
30) Carbon Tetrachloride	5.526	117	131226	11.39	ug/l	99
31) Isopropyl Ether	4.002	45	211383	8.86	ug/l	96
32) Ethyl-t-butyl ether	4.510	59	214130	8.83	ug/l	94
33) Tert-Amyl methyl ether	5.948	73	208201	9.32	ug/l	97
34) Propionitrile	4.800	54	28197	44.63	ug/l #	87
35) Benzene	5.777	78	353734	10.52	ug/l	99
36) 1,2-Dichloroethane	5.800	62	106329	10.45	ug/l	99
37) Trichloroethene	6.546	130	102903	11.06	ug/l	88
38) 1,2-Dichloropropane	6.793	63	91412	10.28	ug/l	100
39) Methacrylonitrile	4.983	41	26261	8.57	ug/l	93
40) Methyl acrylate	4.854	55	46366	8.95	ug/l #	94
41) Tetrahydrofuran	5.073	42	26386	16.89	ug/l	96
42) 1-Chlorobutane	5.462	56	155104	9.63	ug/l	98
43) Dibromomethane	6.922	93	53473	11.15	ug/l #	85
44) Bromodichloromethane	7.108	83	123705	10.90	ug/l #	98

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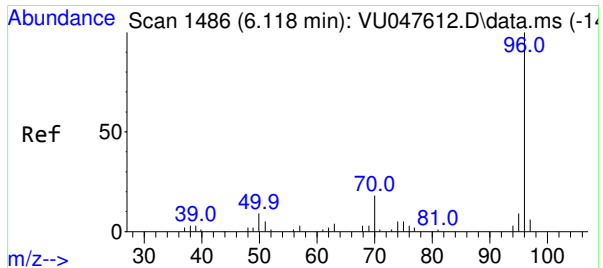
Quant Time: Mar 18 12:30:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U031822DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Fri Mar 18 12:19:06 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 4-Methyl-2-Pentanone	7.797	43	286841	44.21	ug/l	97
46) t-1,4-Dichloro-2-butene	10.835	75	130596	46.24	ug/l #	54
47) Methyl methacrylate	6.967	69	97927	19.46	ug/l	88
48) Ethyl methacrylate	8.337	69	90753	8.90	ug/l	89
49) Toluene	7.970	92	228637	10.54	ug/l	97
50) t-1,3-Dichloropropene	8.211	75	119459	9.73	ug/l	99
51) cis-1,3-Dichloropropene	7.610	75	132906	9.65	ug/l	94
52) 1,1,2-Trichloroethane	8.401	97	75235	10.99	ug/l	99
53) 1,3-Dichloropropane	8.578	76	122278	10.00	ug/l	98
54) 2-Hexanone	8.690	43	206646	42.75	ug/l	98
55) Dibromochloromethane	8.813	129	95351	11.46	ug/l	99
56) 1,2-Dibromoethane	8.925	107	74407	10.76	ug/l	97
58) Tetrachloroethene	8.555	164	94125	10.96	ug/l	94
59) Chlorobenzene	9.449	112	259431	10.73	ug/l	99
60) 1,1,1,2-Tetrachloroethane	9.536	131	97919	11.78	ug/l	99
61) Pentachloroethane	11.430	117	81684	12.95	ug/l	82
62) Hexachloroethane	12.478	117	82250	12.08	ug/l #	70
63) Ethyl Benzene	9.571	91	431180	10.14	ug/l	98
64) m/p-Xylenes	9.694	106	345145	21.30	ug/l	95
65) o-Xylene	10.102	106	163499	10.42	ug/l	93
66) Styrene	10.115	104	287042	10.78	ug/l	95
67) Bromoform	10.292	173	64155	12.17	ug/l #	97
69) Isopropylbenzene	10.484	105	432561	10.25	ug/l	97
70) 1,1,2,2-Tetrachloroethane	10.784	83	99946	10.80	ug/l	99
71) 1,2,3-Trichloropropane	10.835	75	130596	16.72	ug/l	74
72) Bromobenzene	10.784	156	123265	11.96	ug/l	76
73) n-propylbenzene	10.906	120	128300	11.04	ug/l	81
74) 2-Chlorotoluene	10.986	126	112455	11.35	ug/l	77
75) 1,3,5-Trimethylbenzene	11.089	105	378628	10.94	ug/l	97
76) 4-Chlorotoluene	11.099	126	122419	11.76	ug/l	73
77) tert-Butylbenzene	11.423	119	376819	10.85	ug/l	92
78) 1,2,4-Trimethylbenzene	11.468	105	386062	10.93	ug/l	96
79) sec-Butylbenzene	11.645	105	497942	10.80	ug/l	96
80) Nitrobenzene	13.211	77	21598	48.34	ug/l	96
81) p-Isopropyltoluene	11.793	119	429555	11.01	ug/l	95
82) 1,3-Dichlorobenzene	11.745	146	238787	11.90	ug/l	96
83) 1,4-Dichlorobenzene	11.838	146	240533	11.90	ug/l	97
84) n-Butylbenzene	12.208	91	396458	10.58	ug/l	95
85) 1,2-Dichlorobenzene	12.214	146	228654	11.84	ug/l	96
86) 1,2-Dibromo-3-Chloropr...	12.996	75	17203	10.14	ug/l #	67
87) 1,2,4-Trichlorobenzene	13.841	180	173849	11.46	ug/l	97
88) Hexachlorobutadiene	14.021	225	98519	12.71	ug/l	98
89) Naphthalene	14.086	128	301742	9.71	ug/l	99
90) 1,2,3-Trichlorobenzene	14.330	180	165220	12.15	ug/l	97

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

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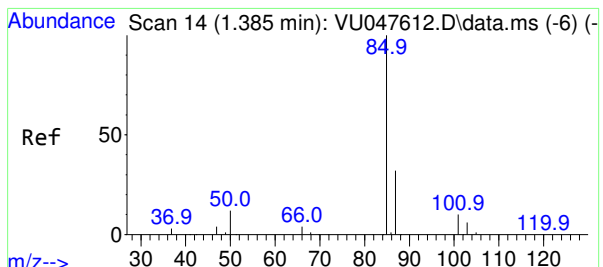
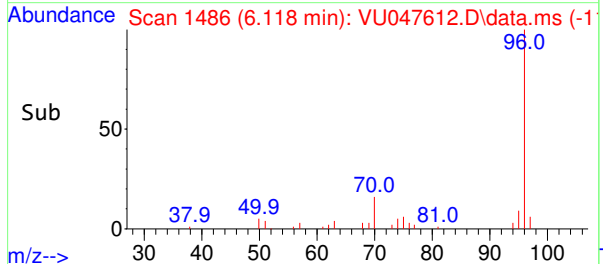
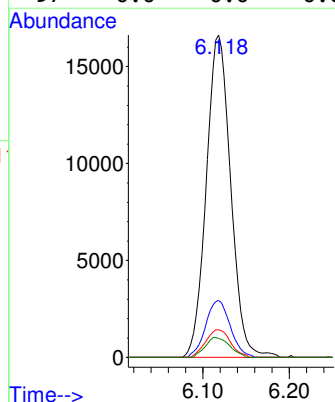
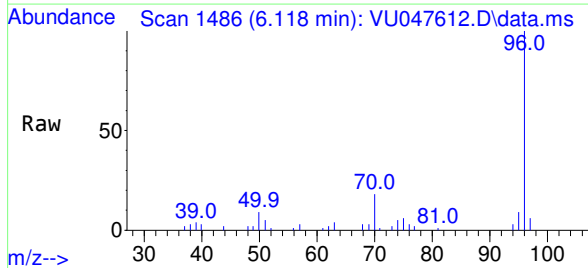




#1
Fluorobenzene
Concen: 1.00 ug/l
RT: 6.118 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

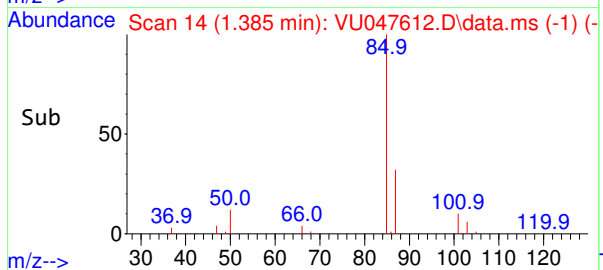
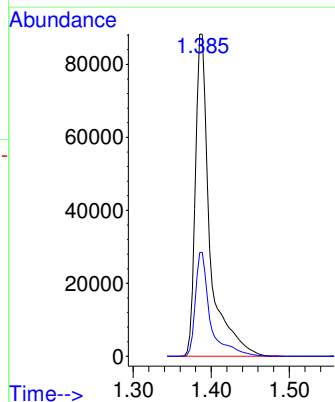
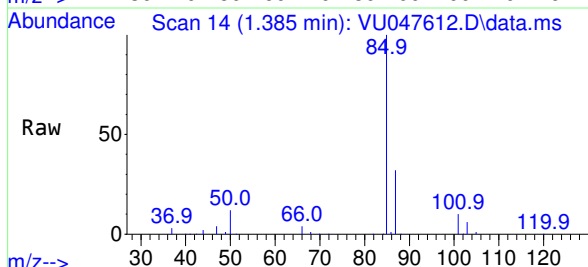
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:	96	Resp:	32637
Ion	Ratio	Lower	Upper
96	100		
70	17.8	16.8	25.2
95	8.7	7.3	10.9
97	0.0	0.0	0.0

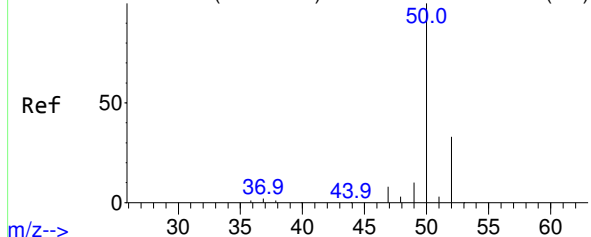


#2
Dichlorodifluoromethane
Concen: 10.51 ug/l
RT: 1.385 min Scan# 14
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

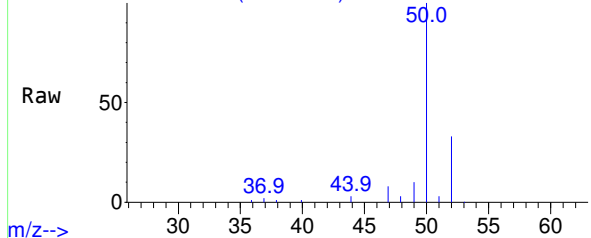
Tgt Ion:	85	Resp:	114350
Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.2	48.6



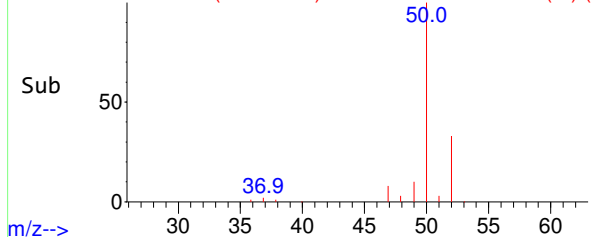
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Abundance Scan 58 (1.527 min): VU047612.D\data.ms



Abundance Scan 58 (1.527 min): VU047612.D\data.ms (-1) (-



#3

Chloromethane

Concen: 9.94 ug/l

RT: 1.527 min Scan# 58

Delta R.T. 0.000 min

Lab File: VU047612.D

Acq: 18 Mar 2022 11:51

Instrument :

MSVOA_U

ClientSampleId :

VSTDICCC010

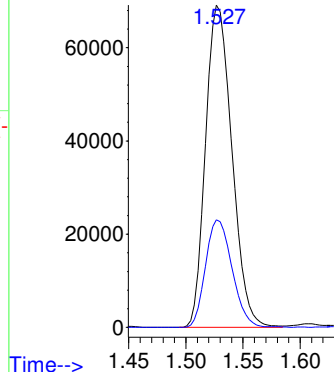
Tgt Ion: 50 Resp: 111130

Ion Ratio Lower Upper

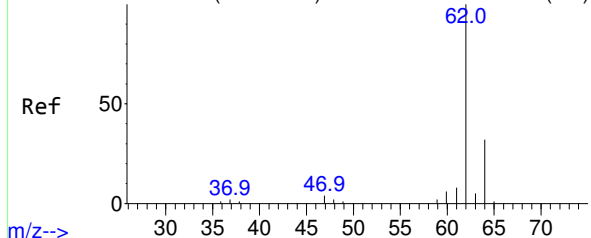
50 100

52 33.3 26.2 39.4

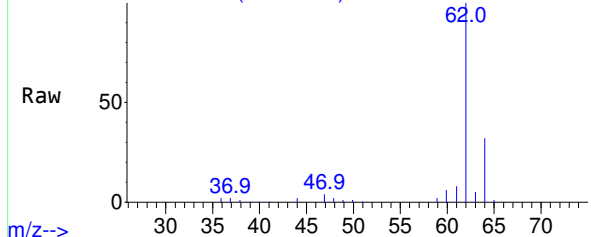
Abundance



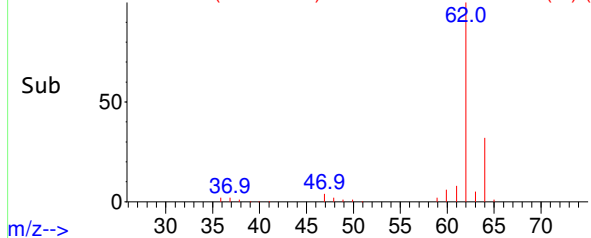
Abundance Scan 83 (1.607 min): VU047612.D\data.ms (-73)



Abundance Scan 83 (1.607 min): VU047612.D\data.ms



Abundance Scan 83 (1.607 min): VU047612.D\data.ms (-1) (-



#4

Vinyl Chloride

Concen: 9.83 ug/l

RT: 1.607 min Scan# 83

Delta R.T. 0.000 min

Lab File: VU047612.D

Acq: 18 Mar 2022 11:51

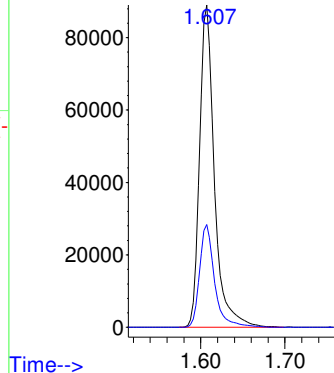
Tgt Ion: 62 Resp: 108487

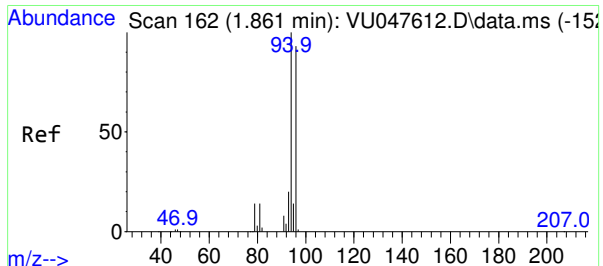
Ion Ratio Lower Upper

62 100

64 31.9 26.0 39.0

Abundance

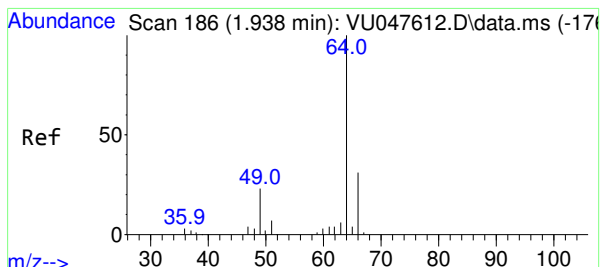
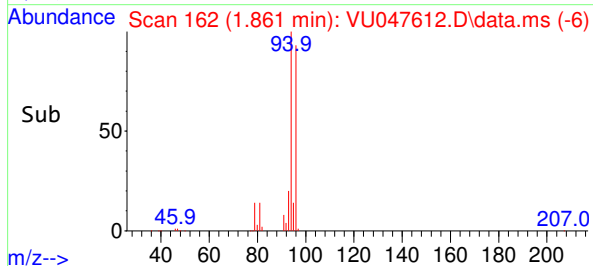
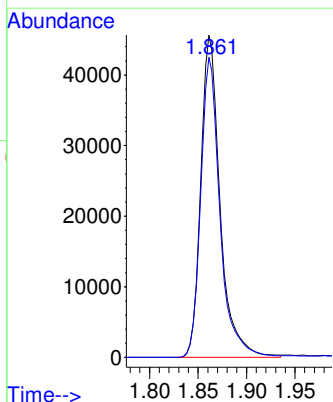
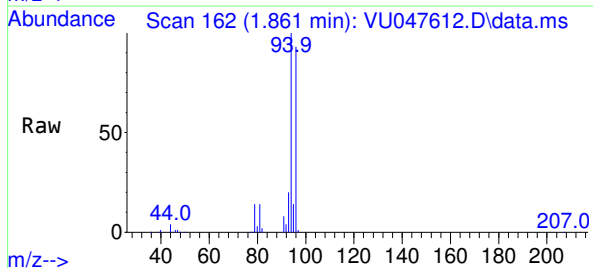




#5
Bromomethane
Concen: 8.77 ug/l
RT: 1.861 min Scan# 162
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

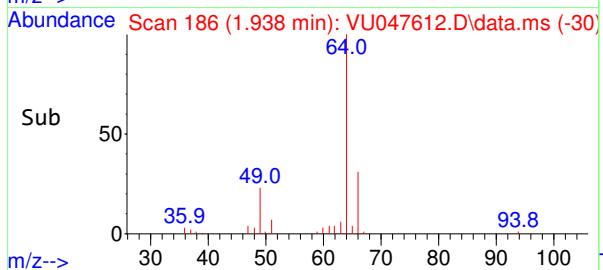
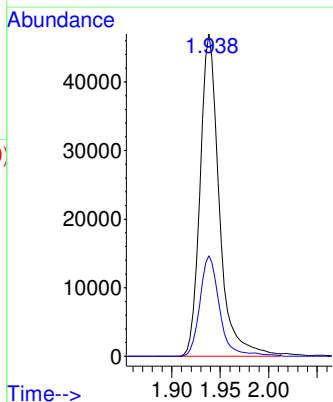
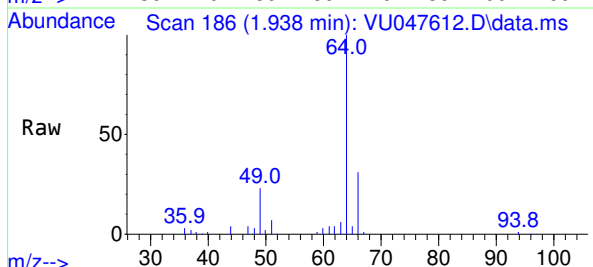
Instrument :
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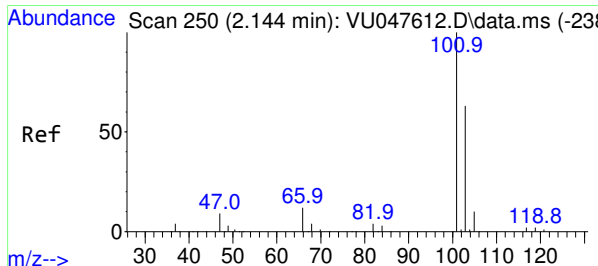
Tgt Ion: 94 Resp: 63181
Ion Ratio Lower Upper
94 100
96 93.2 75.0 112.4



#6
Chloroethane
Concen: 10.22 ug/l
RT: 1.938 min Scan# 186
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion: 64 Resp: 64811
Ion Ratio Lower Upper
64 100
66 31.2 25.8 38.8

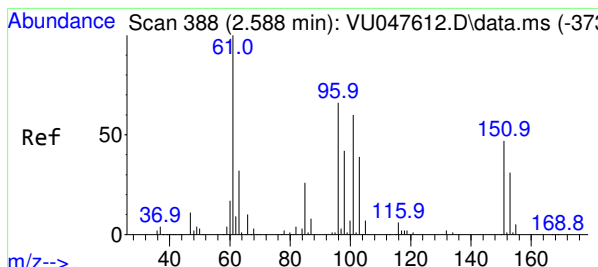
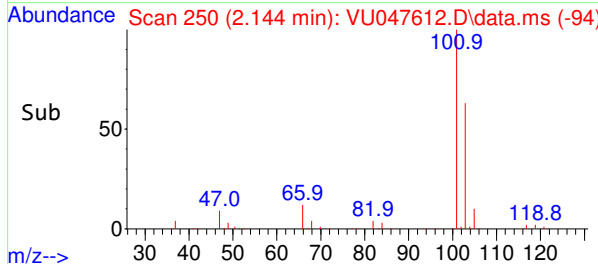
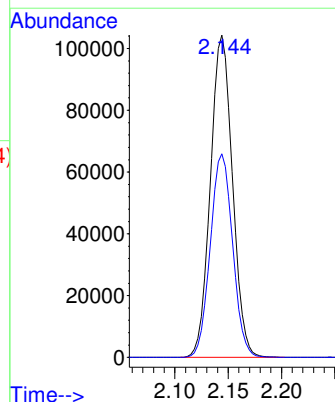
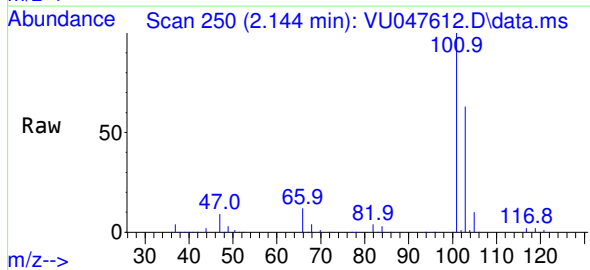




#7
Trichlorofluoromethane
Concen: 11.53 ug/l
RT: 2.144 min Scan# 21
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

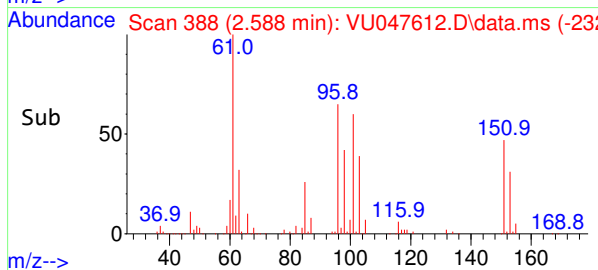
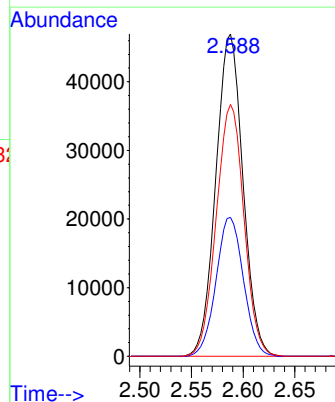
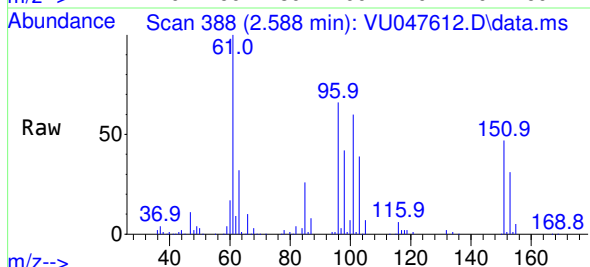
Instrument :
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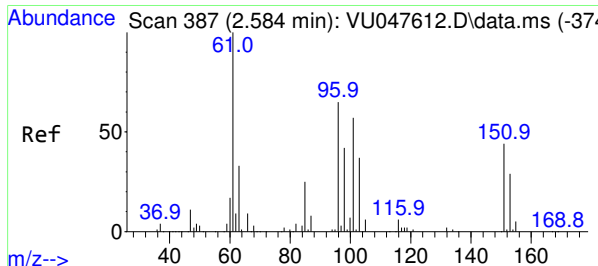
Tgt Ion:101 Resp: 149971
Ion Ratio Lower Upper
101 100
103 63.1 52.2 78.2



#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 11.48 ug/l
RT: 2.588 min Scan# 388
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion:101 Resp: 86013
Ion Ratio Lower Upper
101 100
85 43.6 35.8 53.6
151 79.6 54.6 81.8

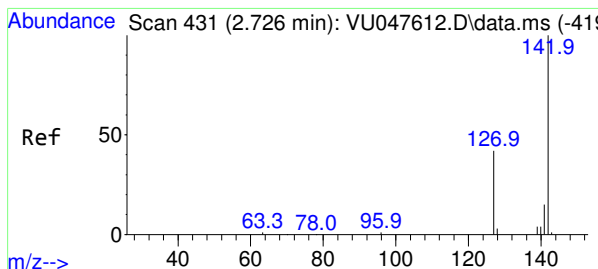
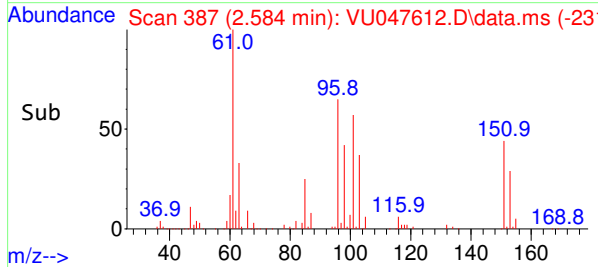
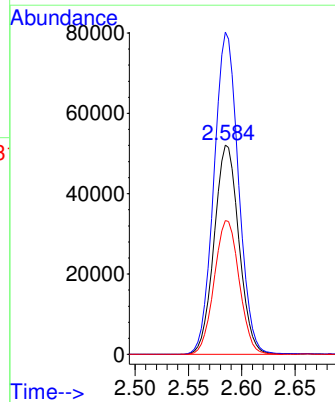
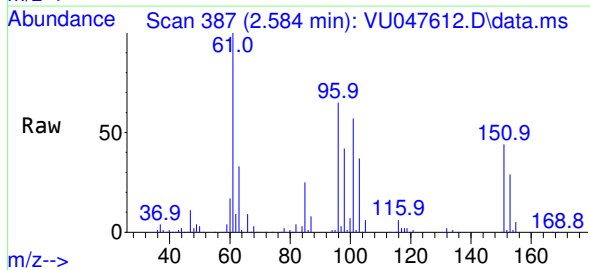




#9
1,1-Dichloroethene
Concen: 10.91 ug/l
RT: 2.584 min Scan# 387
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

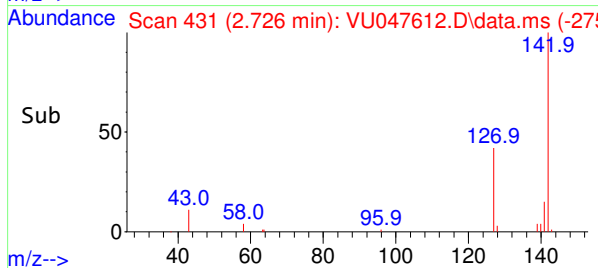
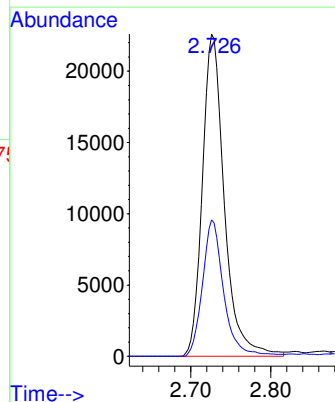
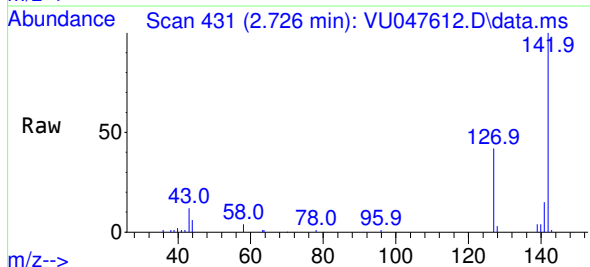
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

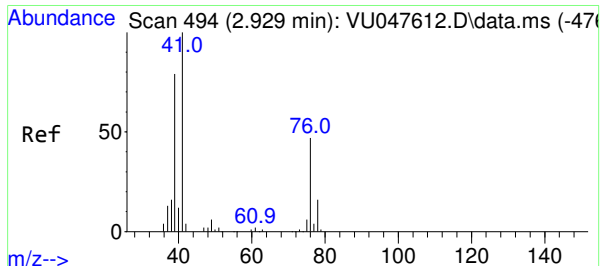
Tgt Ion: 96 Resp: 84200
Ion Ratio Lower Upper
96 100
61 154.0 0.0 514.2
98 63.9 0.0 126.4



#10
Iodomethane
Concen: 5.93 ug/l
RT: 2.726 min Scan# 431
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion: 142 Resp: 43128
Ion Ratio Lower Upper
142 100
127 40.8 33.2 49.8

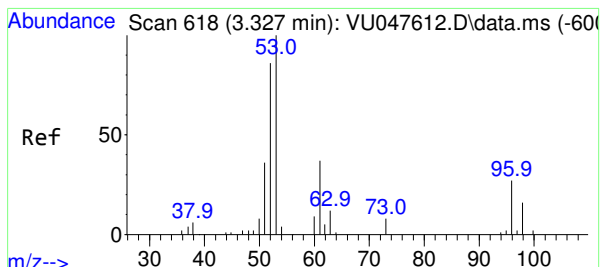
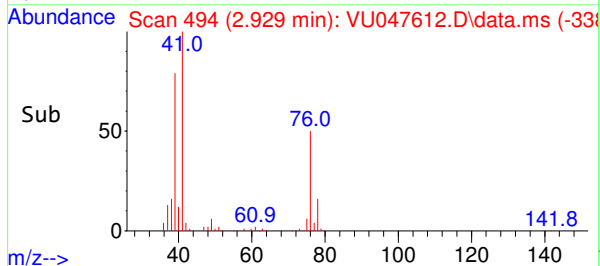
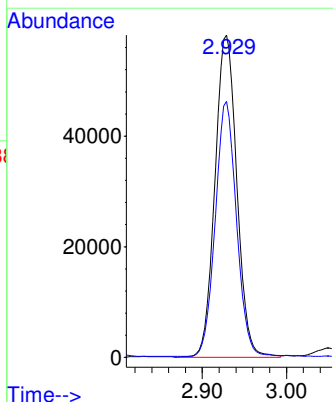
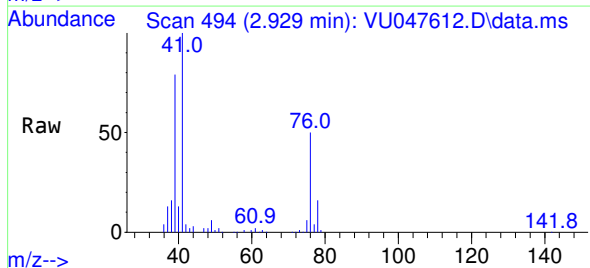




#11
 Allyl Chloride
 Concen: 8.78 ug/l
 RT: 2.929 min Scan# 411
 Delta R.T. 0.000 min
 Lab File: VU047612.D
 Acq: 18 Mar 2022 11:51

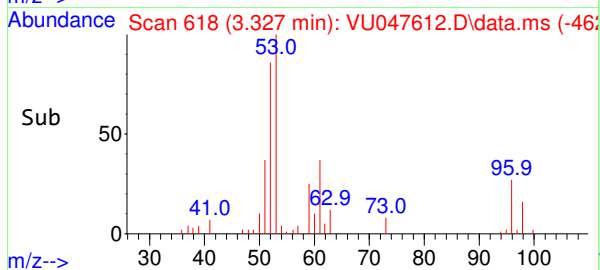
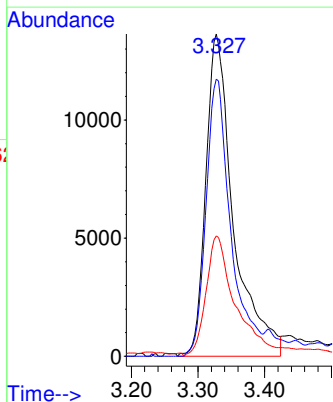
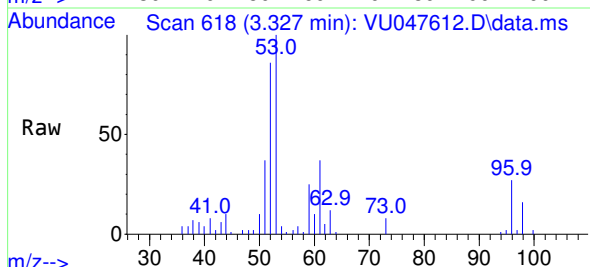
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDICCC010

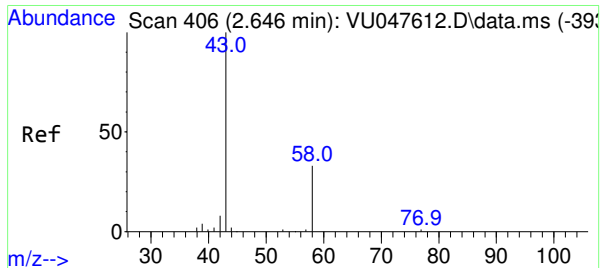
Tgt Ion: 41 Resp: 105547
 Ion Ratio Lower Upper
 41 100
 39 76.2 62.4 93.6



#12
 Acrylonitrile
 Concen: 17.39 ug/l
 RT: 3.327 min Scan# 618
 Delta R.T. 0.000 min
 Lab File: VU047612.D
 Acq: 18 Mar 2022 11:51

Tgt Ion: 53 Resp: 39387
 Ion Ratio Lower Upper
 53 100
 52 76.9 56.7 85.1
 51 41.2 30.3 45.5

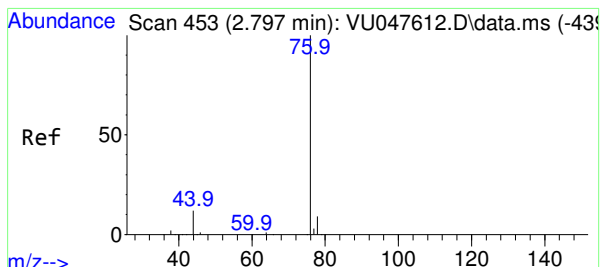
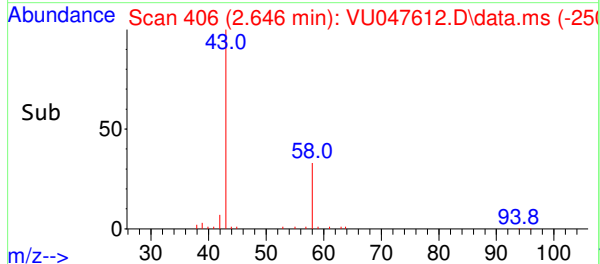
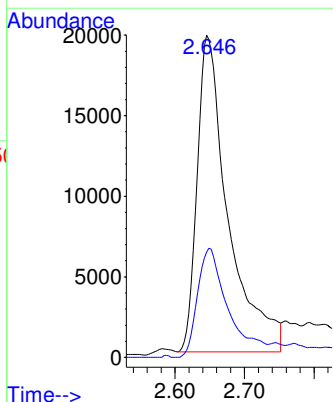
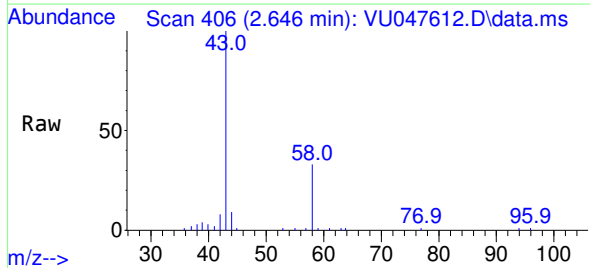




#13
Acetone
Concen: 46.14 ug/l
RT: 2.646 min Scan# 406
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

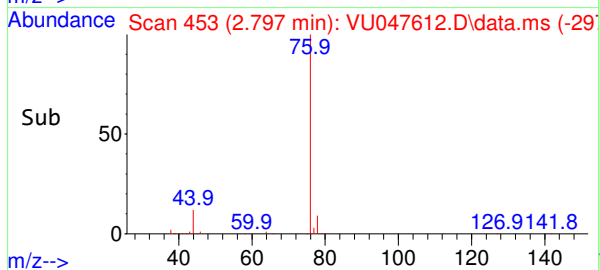
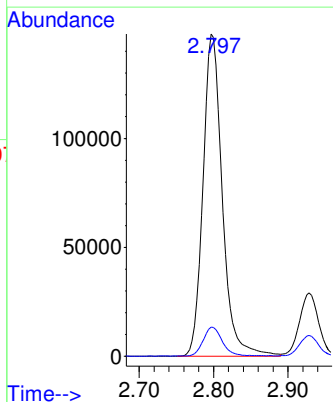
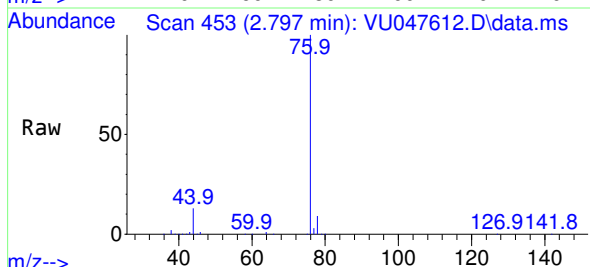
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

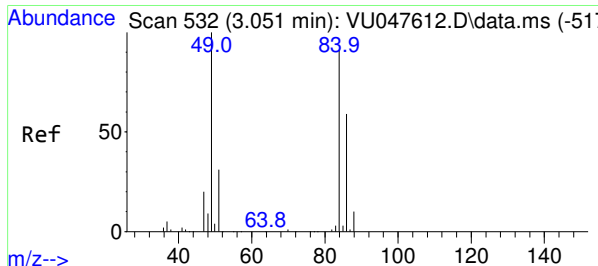
Tgt Ion: 43 Resp: 60764
Ion Ratio Lower Upper
43 100
58 33.3 27.1 40.7



#14
Carbon Disulfide
Concen: 10.26 ug/l
RT: 2.797 min Scan# 453
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion: 76 Resp: 267636
Ion Ratio Lower Upper
76 100
78 8.9 7.1 10.7

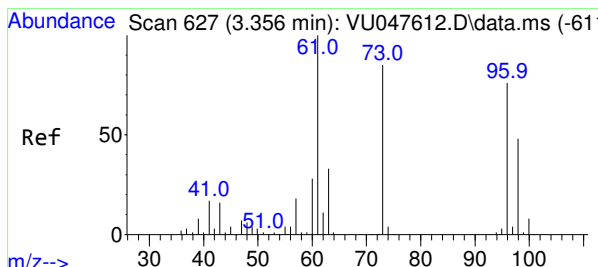
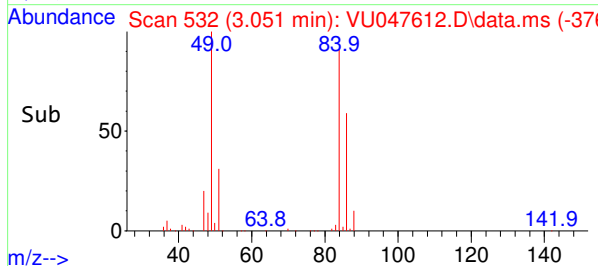
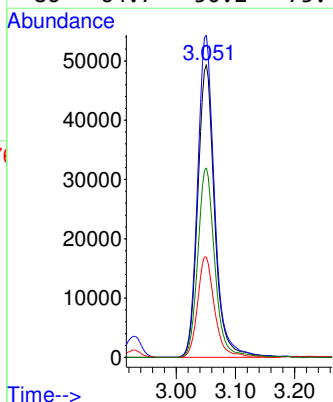
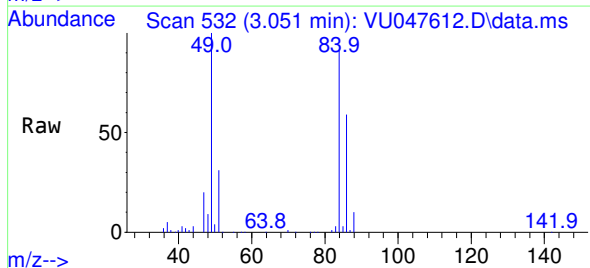




#15
Methylene Chloride
Concen: 11.35 ug/l
RT: 3.051 min Scan# 532
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

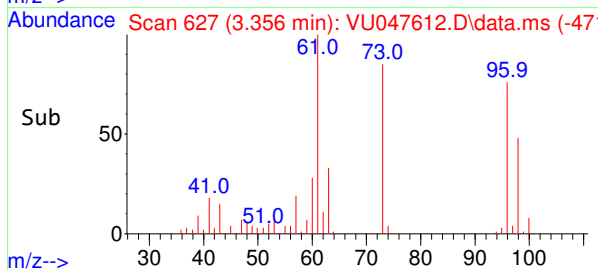
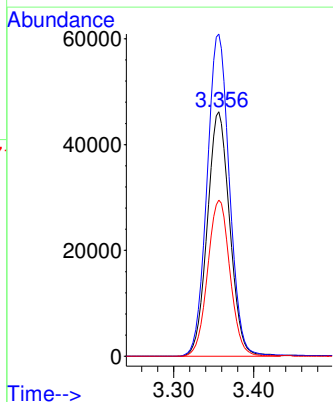
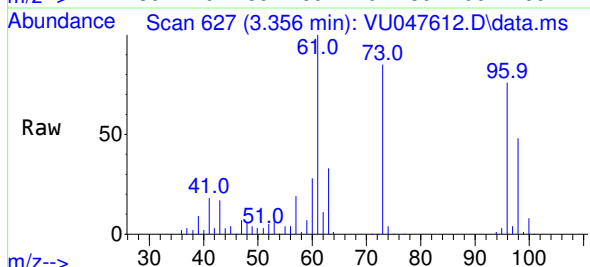
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

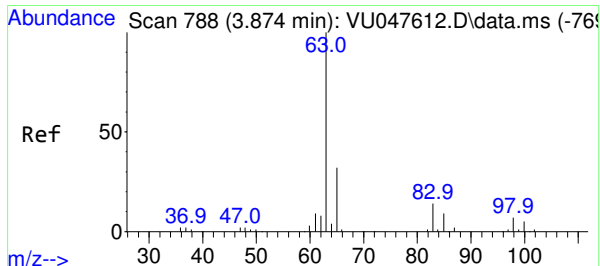
Tgt Ion:	84	Resp:	98344
Ion	Ratio	Lower	Upper
84	100		
49	110.1	97.2	145.8
51	34.2	0.0	73.4
86	64.7	50.2	75.4



#16
trans-1,2-Dichloroethene
Concen: 11.10 ug/l
RT: 3.356 min Scan# 627
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion:	96	Resp:	90395
Ion	Ratio	Lower	Upper
96	100		
61	131.8	115.8	173.6
98	63.9	51.1	76.7

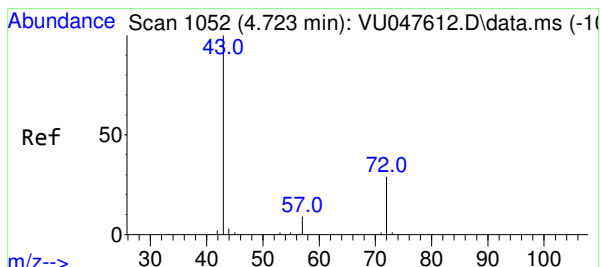
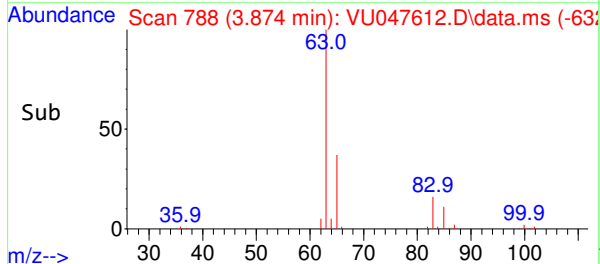
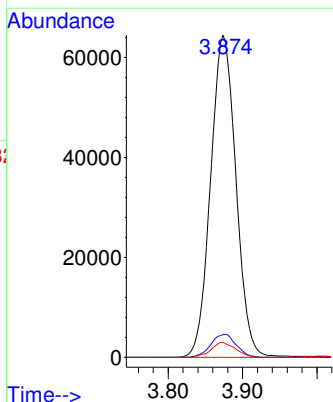
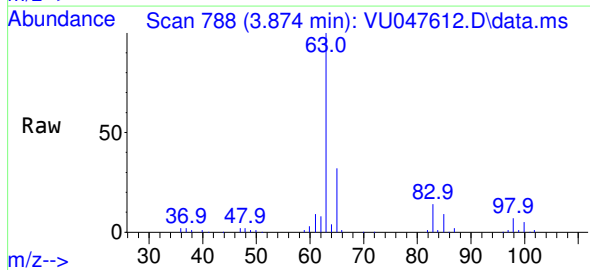




#17
1,1-Dichloroethane
Concen: 10.21 ug/l
RT: 3.874 min Scan# 71
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

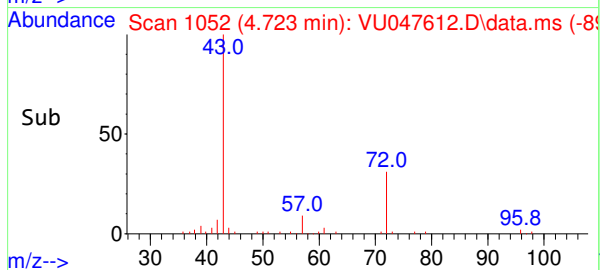
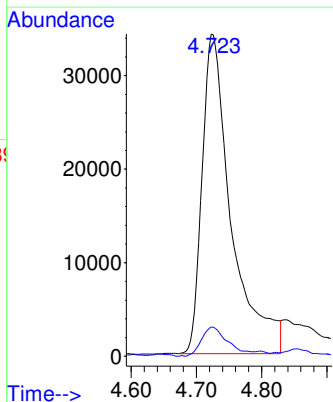
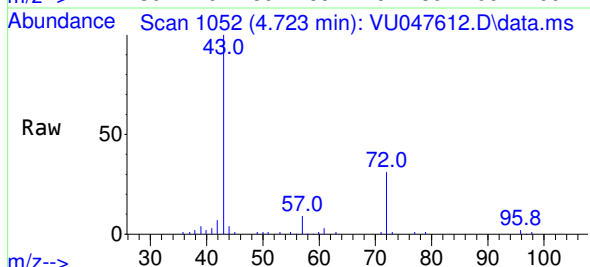
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

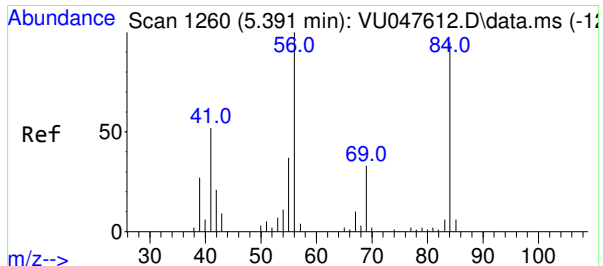
Tgt Ion: 63 Resp: 152354
Ion Ratio Lower Upper
63 100
98 7.0 3.6 10.8
100 4.7 2.1 6.5



#18
2-Butanone
Concen: 46.42 ug/l
RT: 4.723 min Scan# 1052
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion: 43 Resp: 105897
Ion Ratio Lower Upper
43 100
57 9.2 0.0 16.6

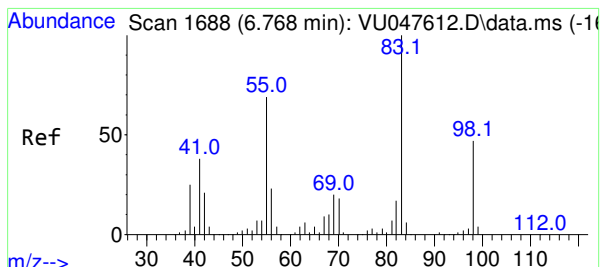
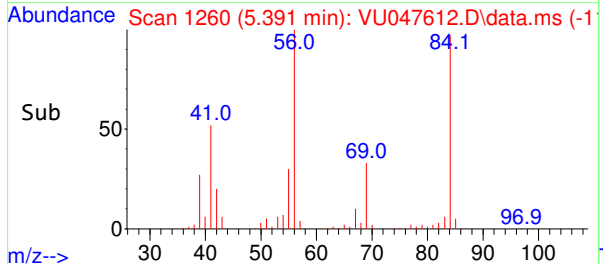
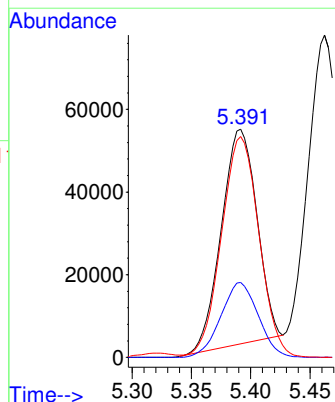
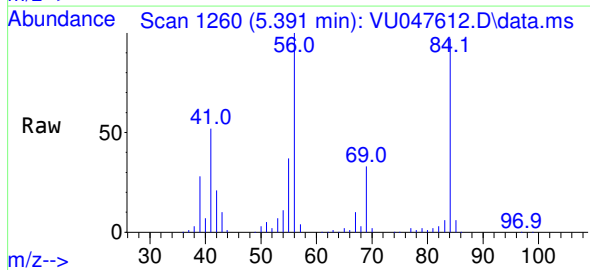




#19
Cyclohexane
Concen: 7.85 ug/l
RT: 5.391 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

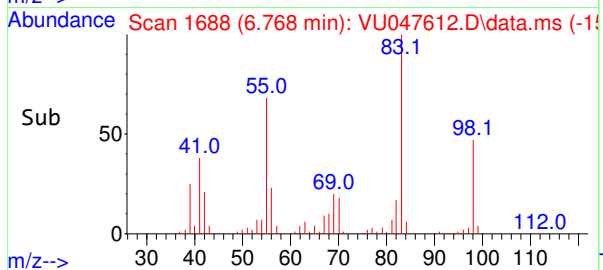
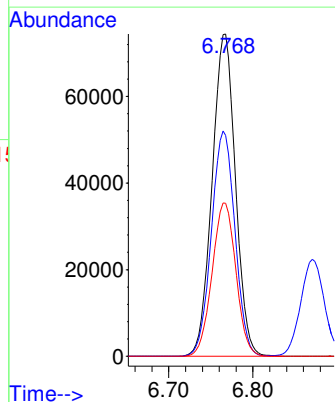
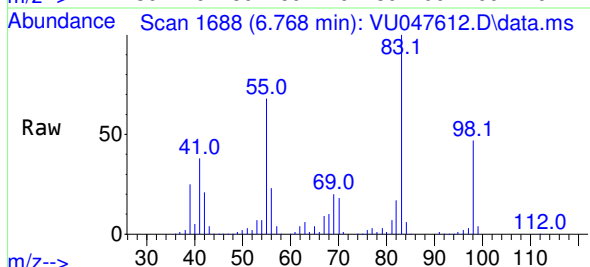
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

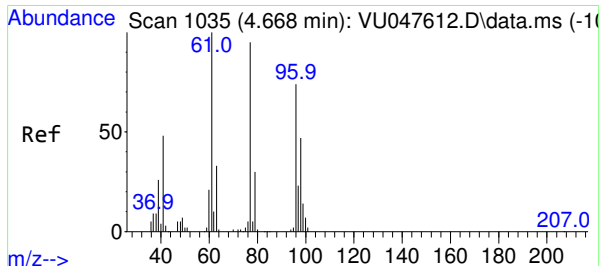
Tgt Ion: 56 Resp: 108509
Ion Ratio Lower Upper
56 100
69 36.7 24.7 37.1
84 107.1 68.8 103.2#



#20
Methylcyclohexane
Concen: 9.39 ug/l
RT: 6.768 min Scan# 1688
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion: 83 Resp: 143108
Ion Ratio Lower Upper
83 100
55 70.3 61.9 92.9
98 48.5 37.4 56.2

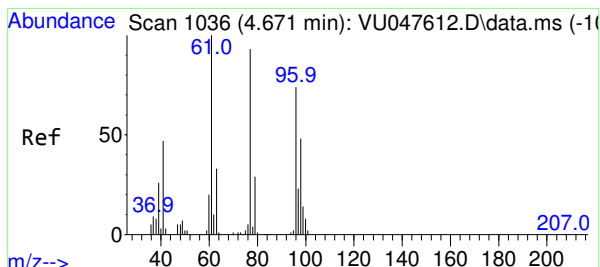
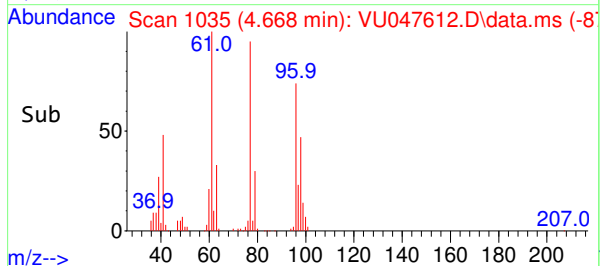
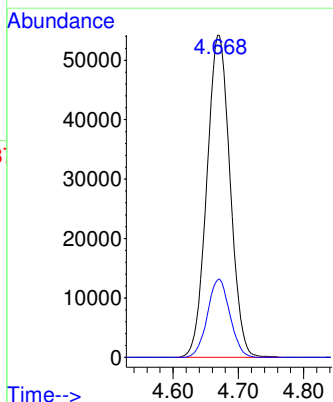
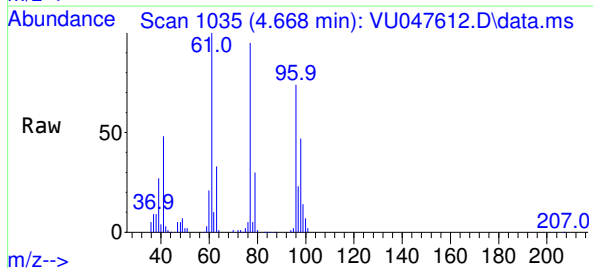




#21
2,2-Dichloropropane
Concen: 10.05 ug/l
RT: 4.668 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

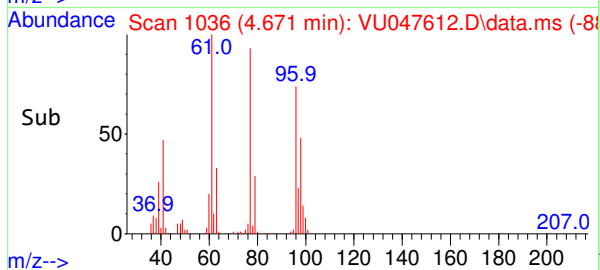
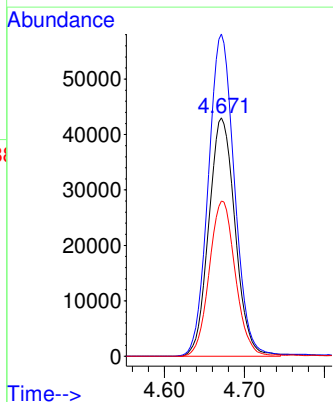
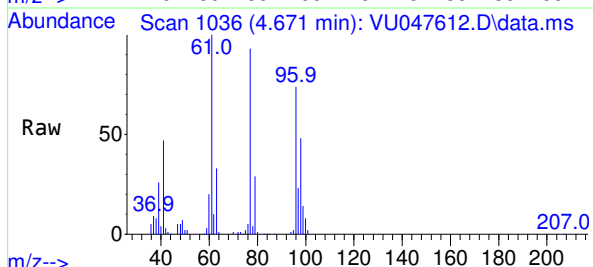
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

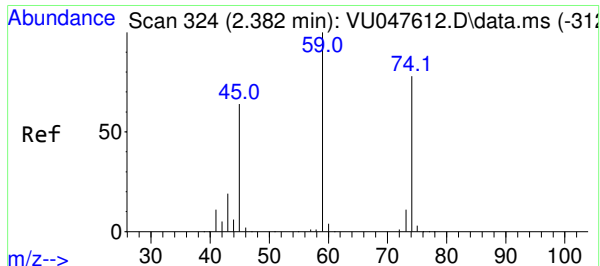
Tgt Ion: 77 Resp: 134026
Ion Ratio Lower Upper
77 100
97 23.5 17.2 25.8



#22
cis-1,2-Dichloroethene
Concen: 10.56 ug/l
RT: 4.671 min Scan# 1036
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion: 96 Resp: 98835
Ion Ratio Lower Upper
96 100
61 134.3 0.0 385.3
98 64.6 32.1 96.3

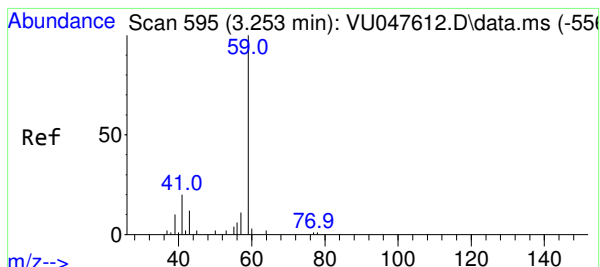
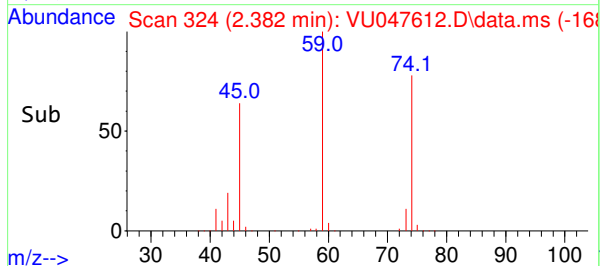
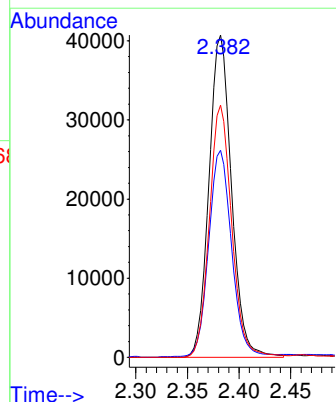
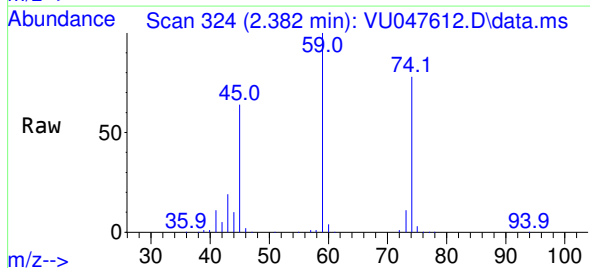




#23
Diethyl Ether
Concen: 9.94 ug/l
RT: 2.382 min Scan# 31
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

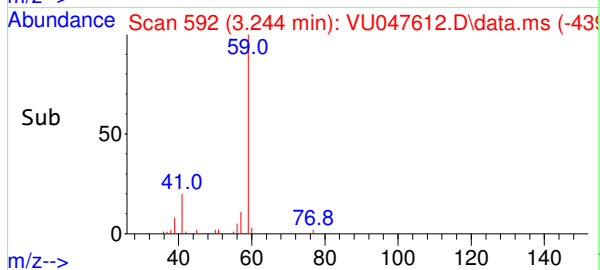
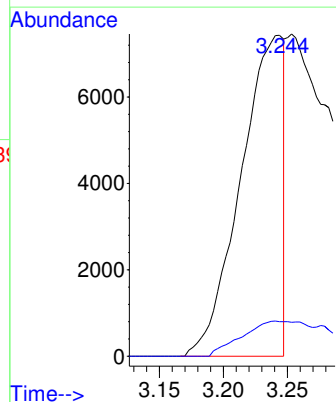
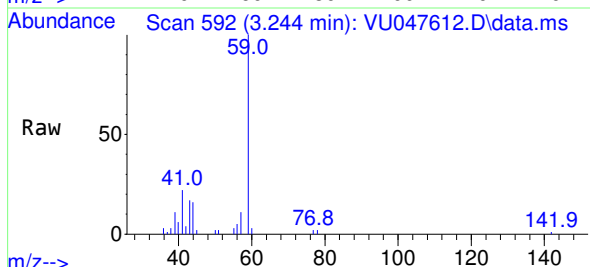
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

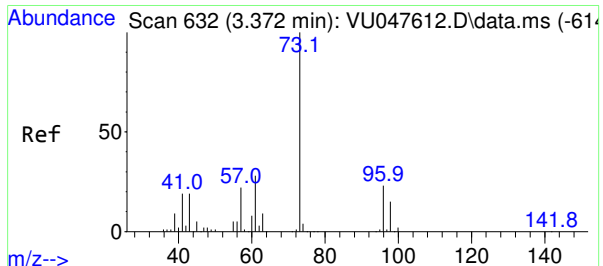
Tgt Ion:	59	Resp:	61993
Ion	Ratio	Lower	Upper
59	100		
45	64.8	55.6	83.4
74	77.9	58.1	87.1



#24
tert-Butyl Alcohol
Concen: 42.62 ug/l
RT: 3.244 min Scan# 592
Delta R.T. -0.010 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion:	59	Resp:	17280
Ion	Ratio	Lower	Upper
59	100		
57	16.5	6.5	9.7#

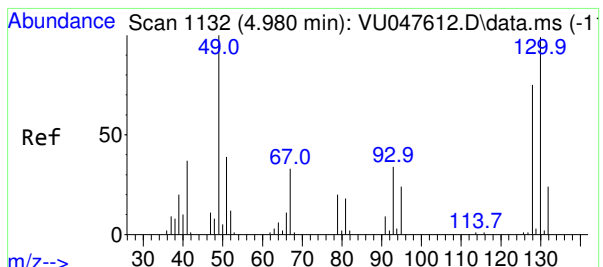
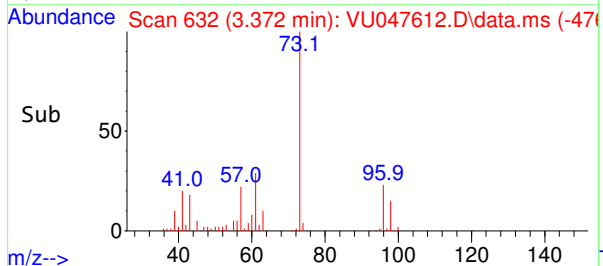
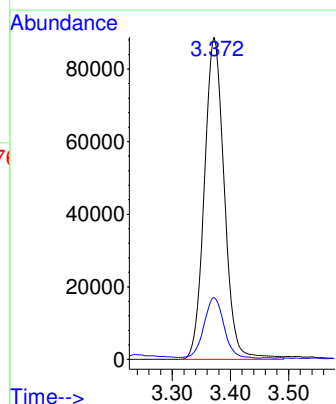
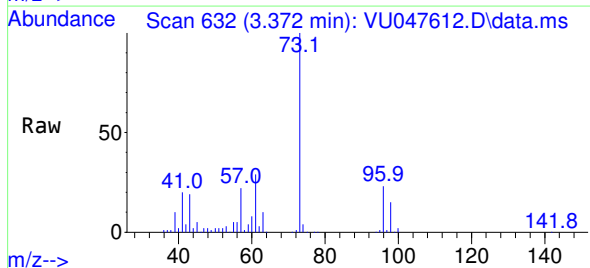




#25
Methyl tert-Butyl Ether
Concen: 9.77 ug/l
RT: 3.372 min Scan# 632
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

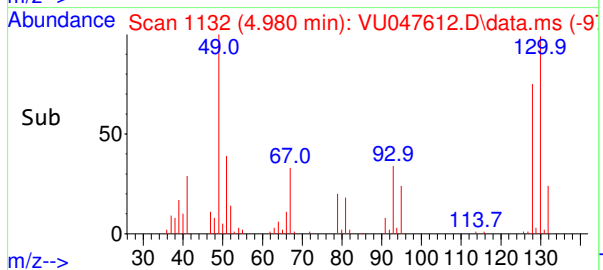
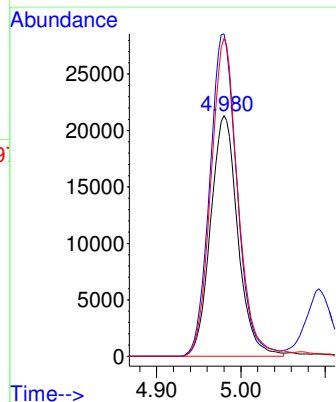
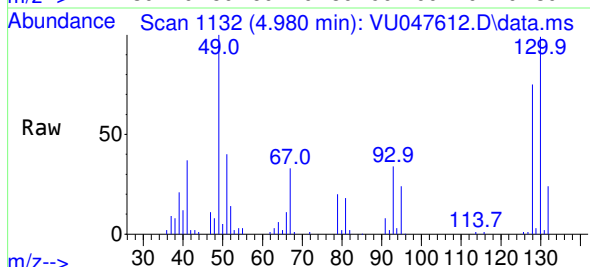
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

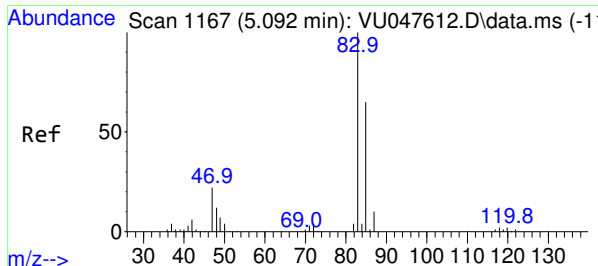
Tgt Ion: 73 Resp: 211441
Ion Ratio Lower Upper
73 100
43 18.7 16.3 24.5



#26
Bromochloromethane
Concen: 11.36 ug/l
RT: 4.980 min Scan# 1132
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion: 128 Resp: 47822
Ion Ratio Lower Upper
128 100
49 134.4 0.0 347.4
130 131.1 101.5 152.3

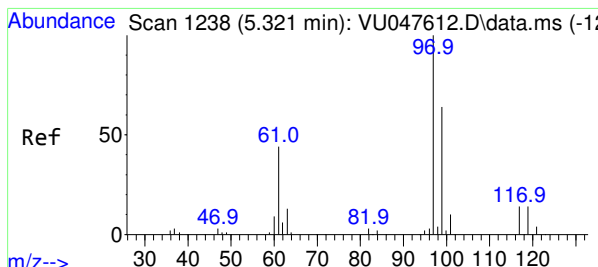
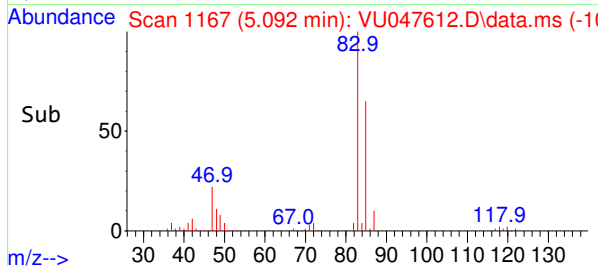
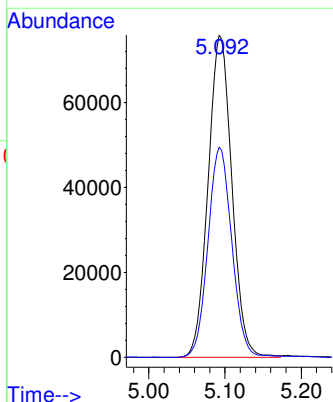
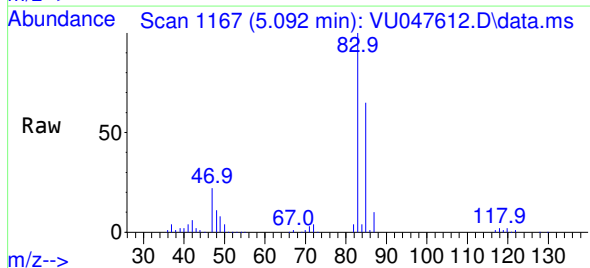




#27
Chloroform
Concen: 10.85 ug/l
RT: 5.092 min Scan# 1167
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

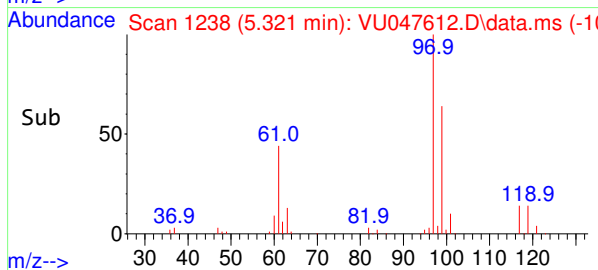
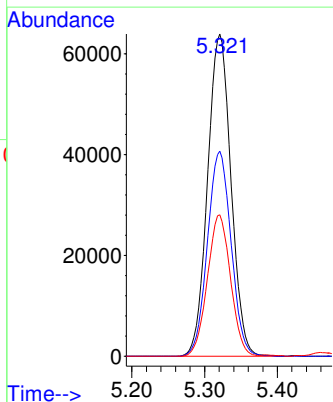
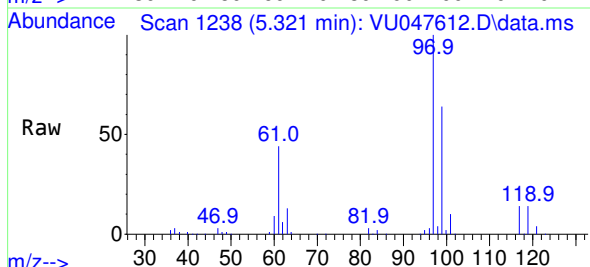
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

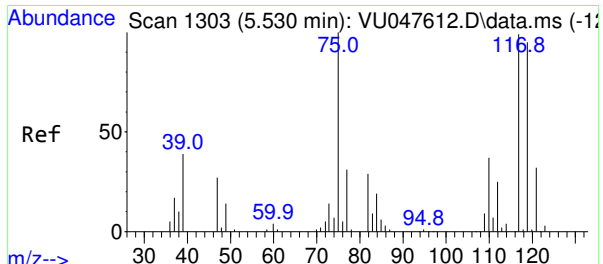
Tgt Ion: 83 Resp: 164265
Ion Ratio Lower Upper
83 100
85 65.2 0.0 129.2



#28
1,1,1-Trichloroethane
Concen: 10.93 ug/l
RT: 5.321 min Scan# 1238
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion: 97 Resp: 143211
Ion Ratio Lower Upper
97 100
99 64.4 32.2 96.6
61 43.4 24.5 73.5

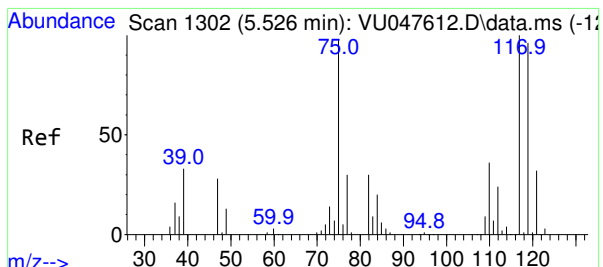
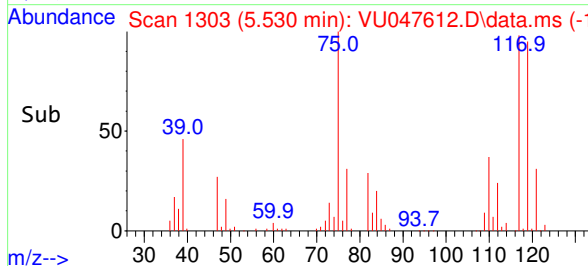
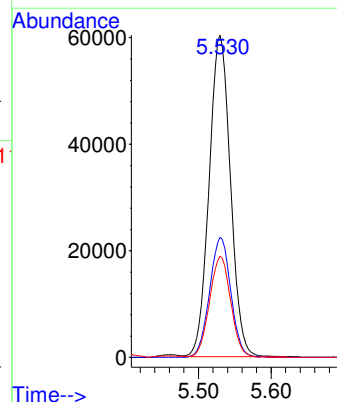
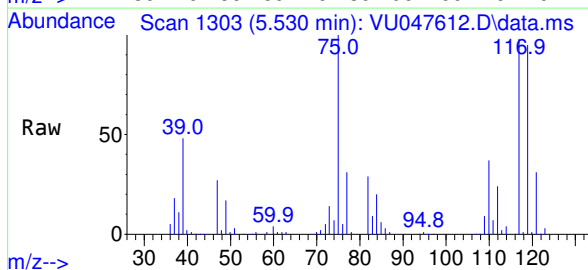




#29
1,1-Dichloropropene
Concen: 10.24 ug/l
RT: 5.530 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

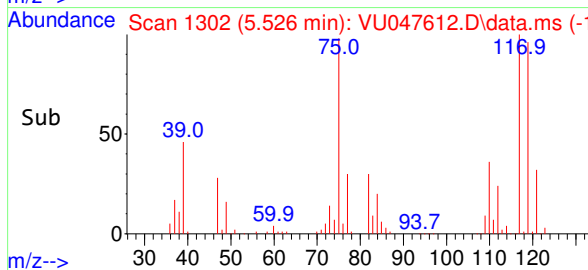
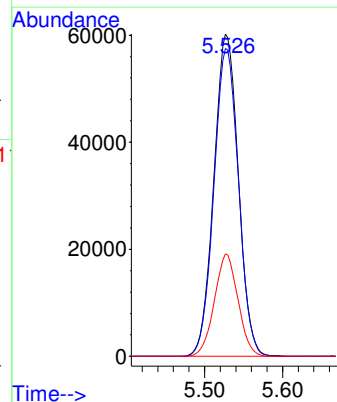
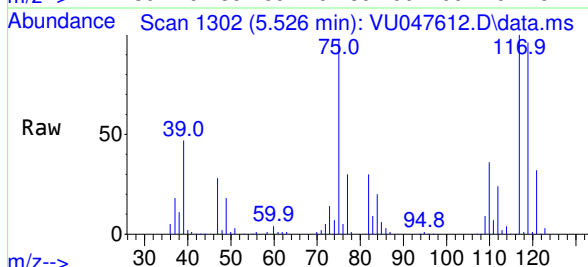
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

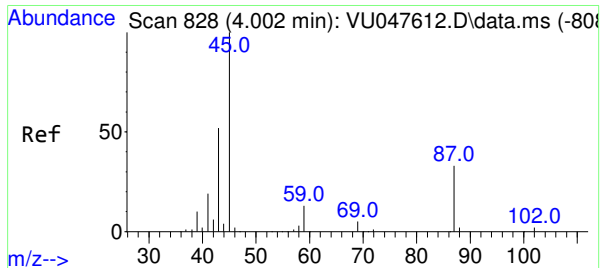
Tgt Ion:	75	Resp:	122806
Ion	Ratio	Lower	Upper
75	100		
110	37.3	16.8	50.3
77	31.4	24.7	37.1



#30
Carbon Tetrachloride
Concen: 11.39 ug/l
RT: 5.526 min Scan# 1302
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion:	117	Resp:	131226
Ion	Ratio	Lower	Upper
117	100		
119	95.5	76.8	115.2
121	31.8	24.6	37.0

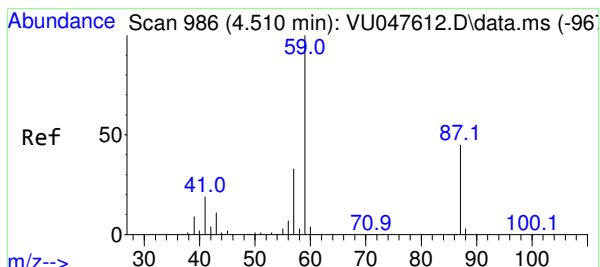
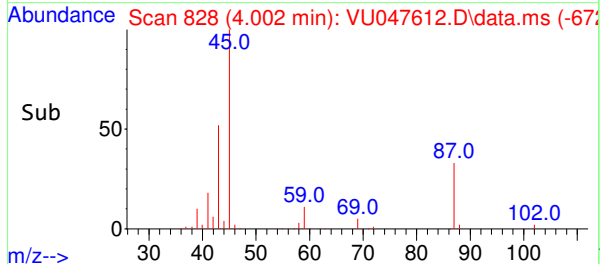
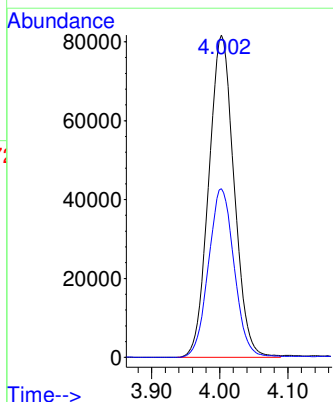
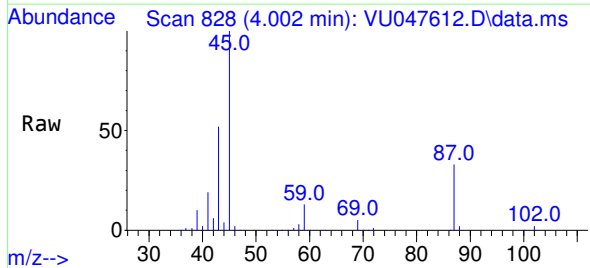




#31
Isopropyl Ether
Concen: 8.86 ug/l
RT: 4.002 min Scan# 828
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

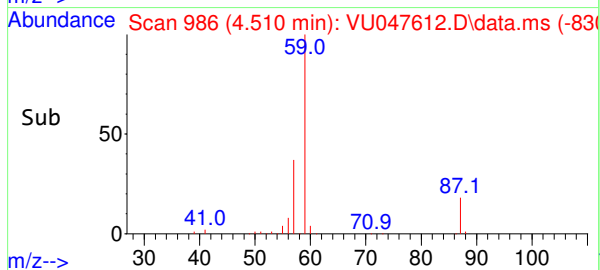
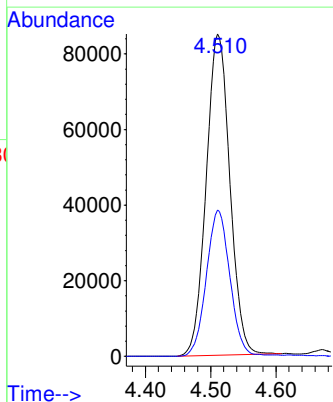
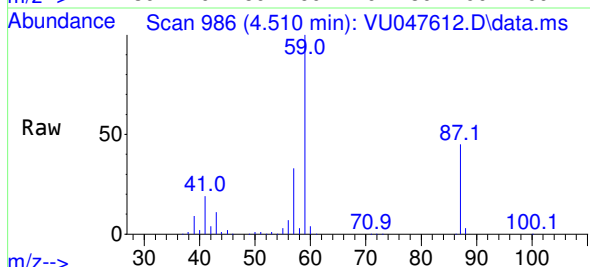
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

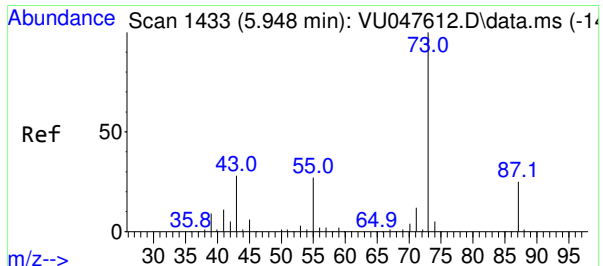
Tgt Ion: 45 Resp: 211383
Ion Ratio Lower Upper
45 100
43 53.4 25.3 75.8



#32
Ethyl-t-butyl ether
Concen: 8.83 ug/l
RT: 4.510 min Scan# 986
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion: 59 Resp: 214130
Ion Ratio Lower Upper
59 100
87 44.6 32.7 49.1

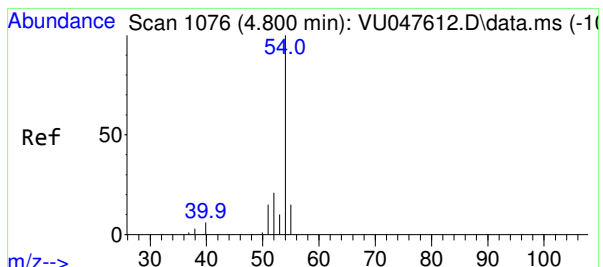
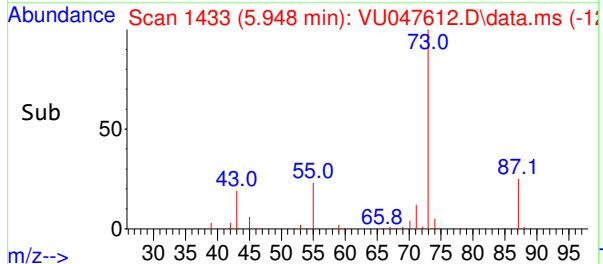
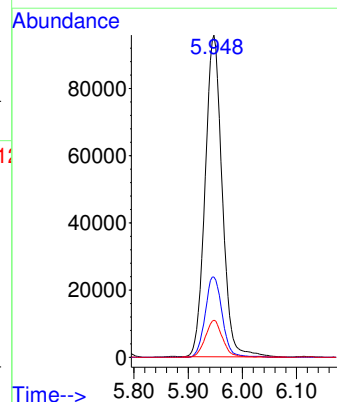
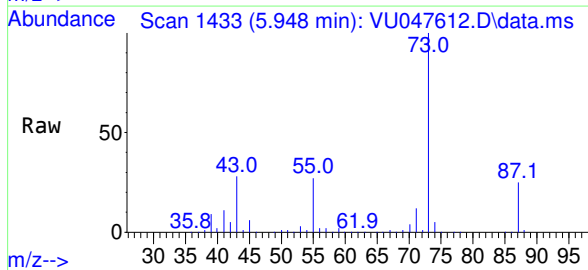




#33
Tert-Amyl methyl ether
Concen: 9.32 ug/l
RT: 5.948 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

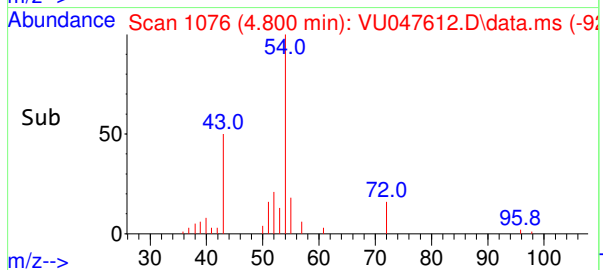
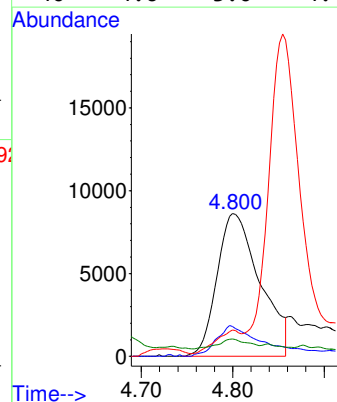
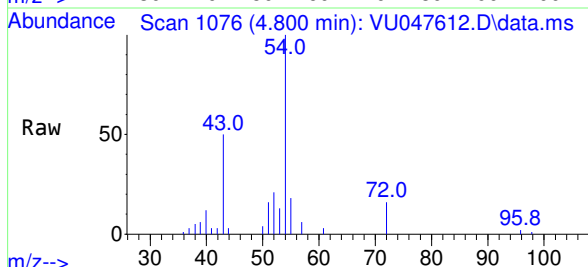
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:	73	Resp:	208201
Ion	Ratio	Lower	Upper
73	100		
87	25.3	18.6	28.0
71	11.5	9.0	13.6

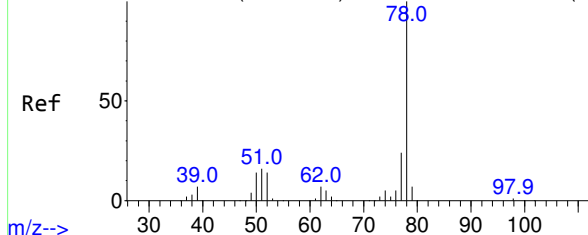


#34
Propionitrile
Concen: 44.63 ug/l
RT: 4.800 min Scan# 1076
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion:	54	Resp:	28197
Ion	Ratio	Lower	Upper
54	100		
52	24.1	11.9	17.9#
55	9.3	8.0	12.0
40	4.6	3.0	4.4#



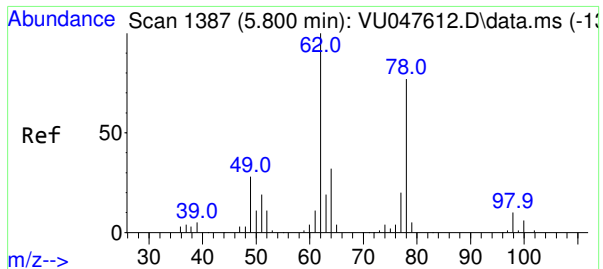
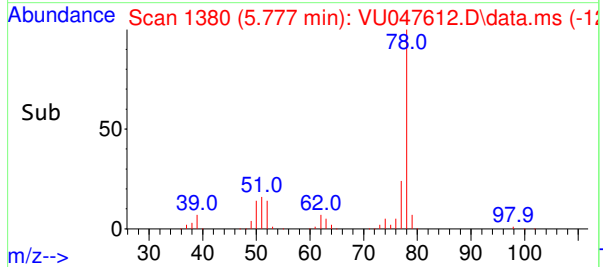
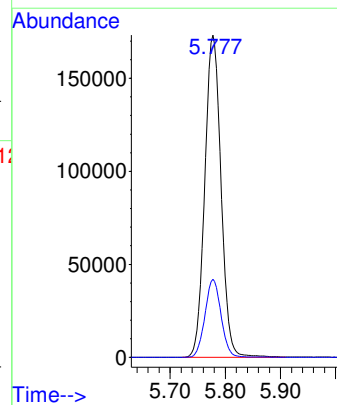
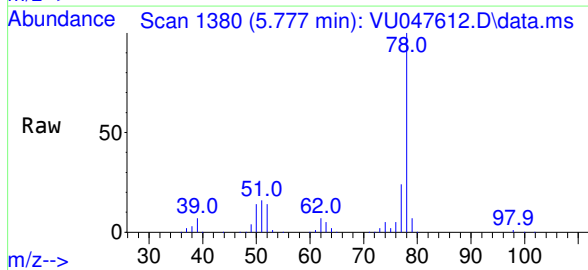
Abundance Scan 1380 (5.777 min): VU047612.D\data.ms (-1



#35
Benzene
Concen: 10.52 ug/l
RT: 5.777 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

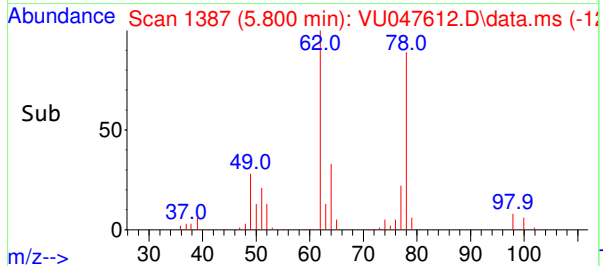
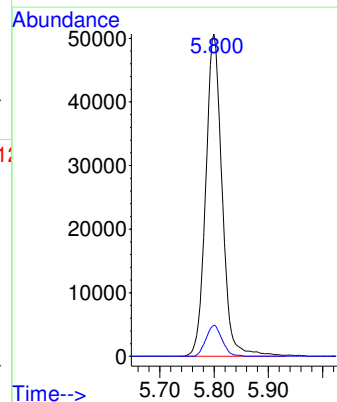
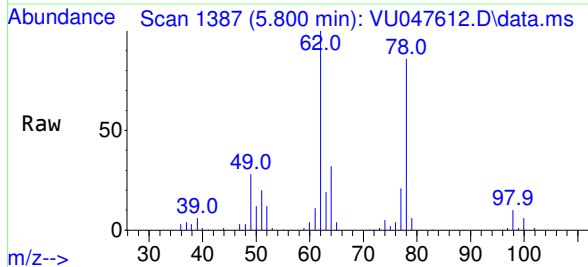
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

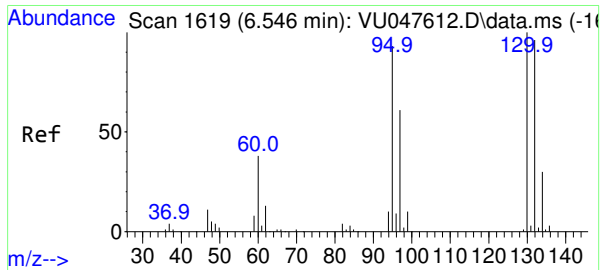
Tgt Ion: 78 Resp: 353734
Ion Ratio Lower Upper
78 100
77 24.2 19.1 28.7



#36
1,2-Dichloroethane
Concen: 10.45 ug/l
RT: 5.800 min Scan# 1387
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion: 62 Resp: 106329
Ion Ratio Lower Upper
62 100
98 9.5 7.3 10.9

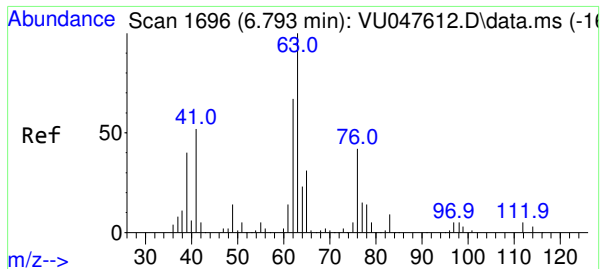
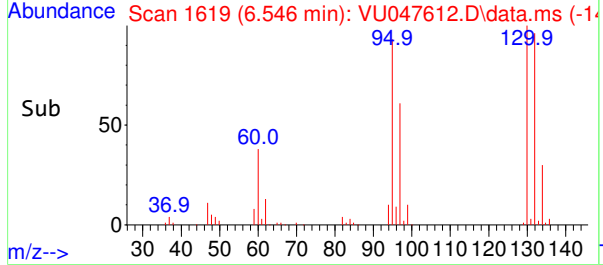
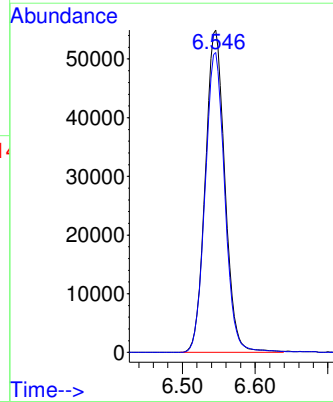
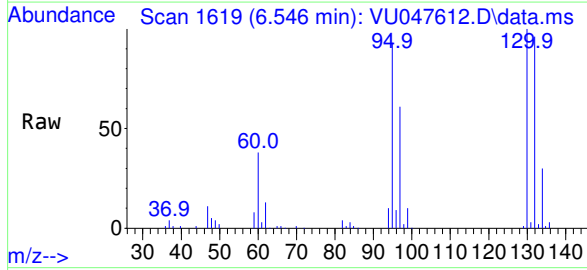




#37
Trichloroethene
Concen: 11.06 ug/l
RT: 6.546 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

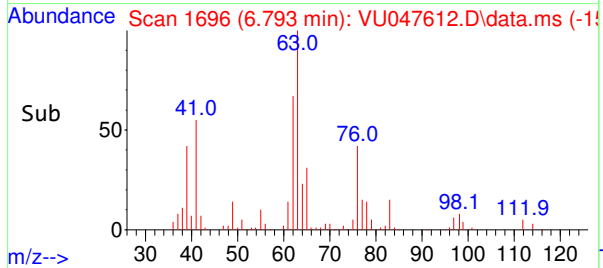
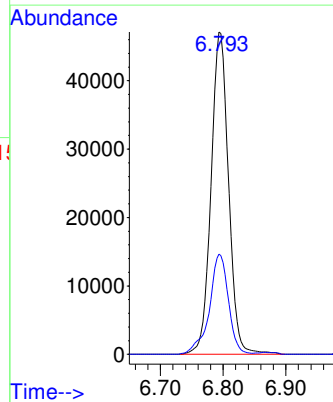
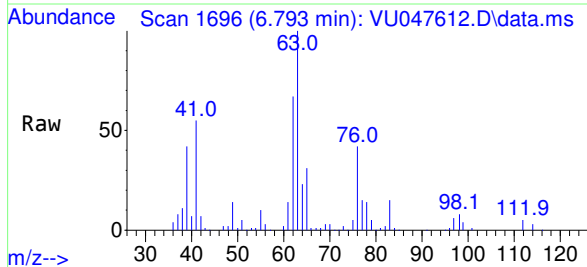
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

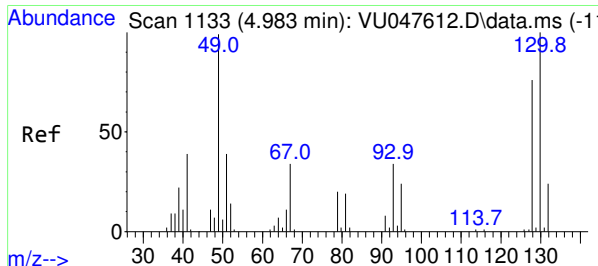
Tgt Ion:130 Resp: 102903
Ion Ratio Lower Upper
130 100
95 93.0 83.8 125.8



#38
1,2-Dichloropropane
Concen: 10.28 ug/l
RT: 6.793 min Scan# 1696
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion: 63 Resp: 91412
Ion Ratio Lower Upper
63 100
65 31.1 24.7 37.1

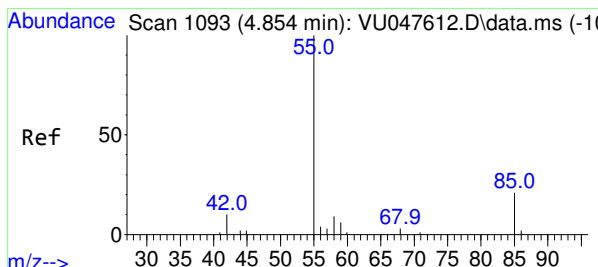
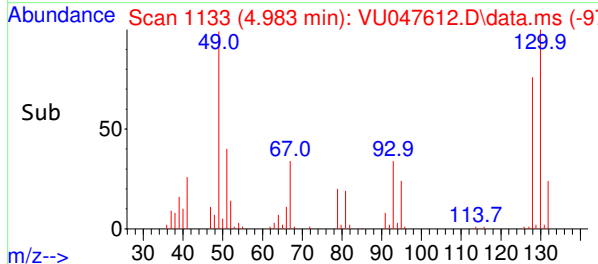
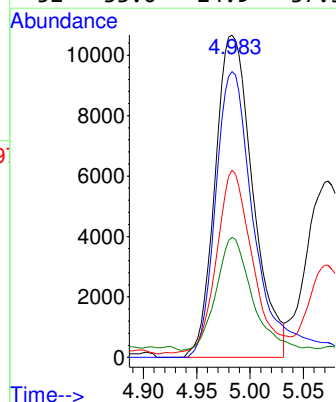
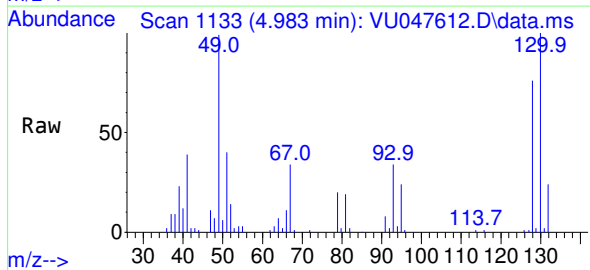




#39
Methacrylonitrile
Concen: 8.57 ug/l
RT: 4.983 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

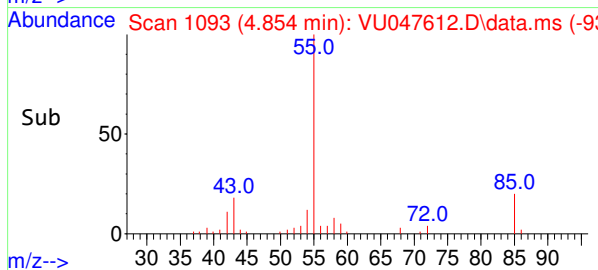
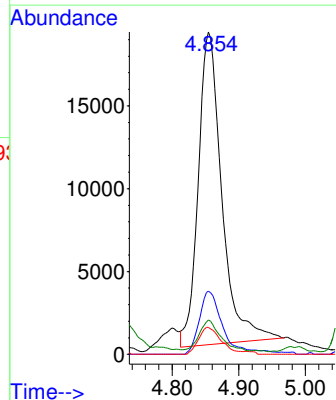
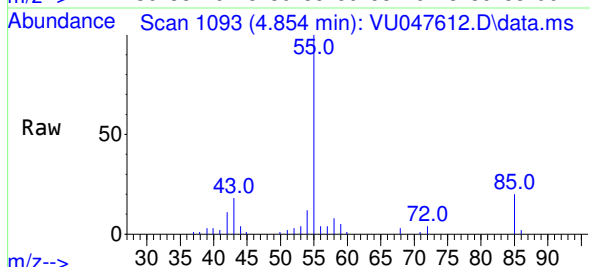
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

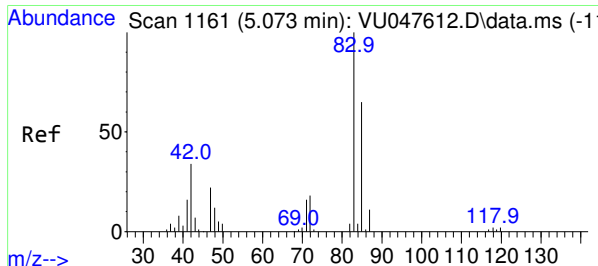
Tgt Ion:	41	Resp:	26261
Ion	Ratio	Lower	Upper
41	100		
67	92.8	65.2	97.8
39	53.7	43.0	64.6
52	33.0	24.9	37.3



#40
Methyl acrylate
Concen: 8.95 ug/l
RT: 4.854 min Scan# 1093
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion:	55	Resp:	46366
Ion	Ratio	Lower	Upper
55	100		
85	20.6	12.2	18.2#
58	8.3	6.7	10.1
42	8.5	6.9	10.3

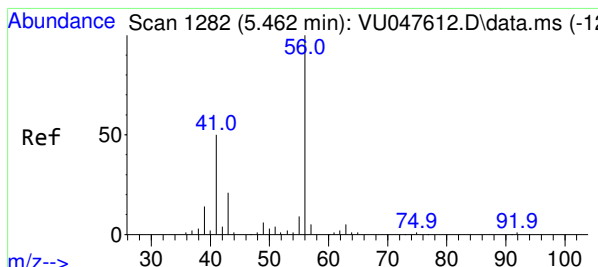
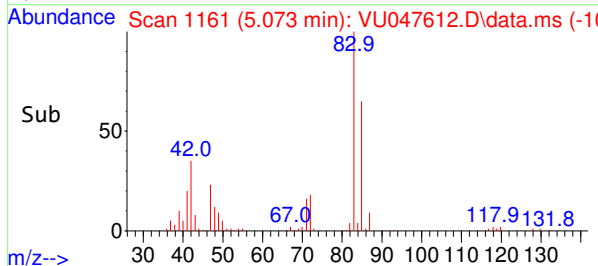
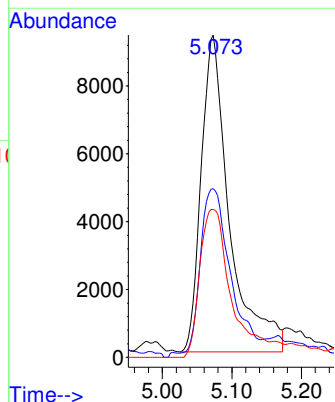
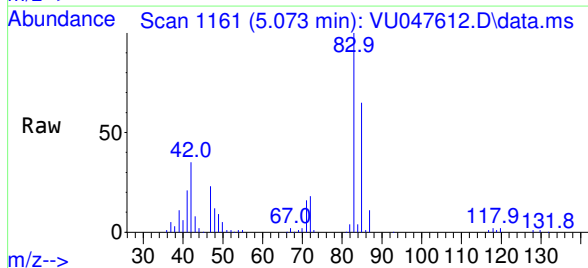




#41
Tetrahydrofuran
Concen: 16.89 ug/l
RT: 5.073 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

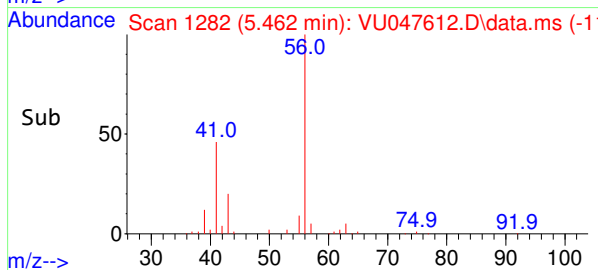
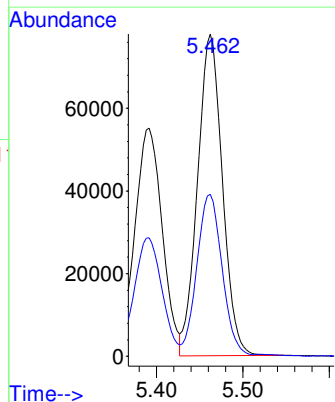
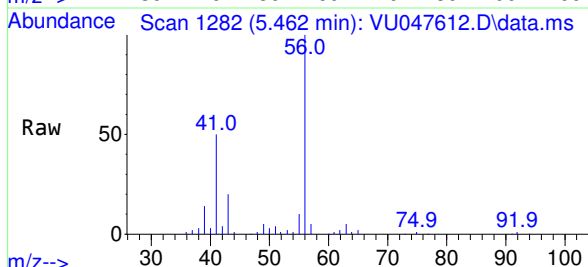
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

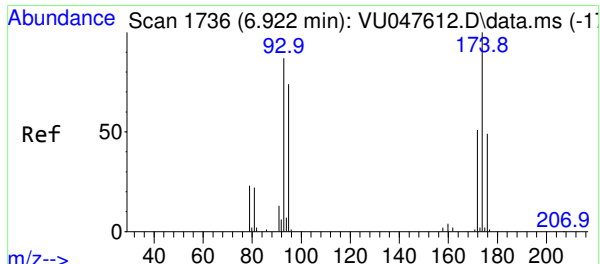
Tgt Ion: 42 Resp: 26386
Ion Ratio Lower Upper
42 100
72 53.8 42.4 63.6
71 50.9 36.4 54.6



#42
1-Chlorobutane
Concen: 9.63 ug/l
RT: 5.462 min Scan# 1282
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion: 56 Resp: 155104
Ion Ratio Lower Upper
56 100
41 50.3 26.0 78.0

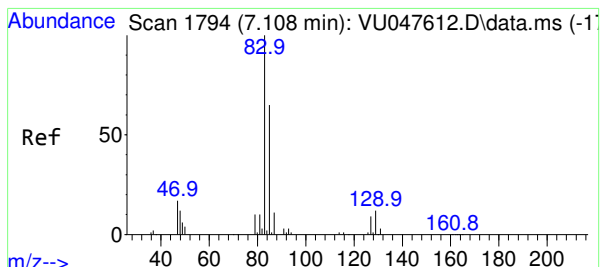
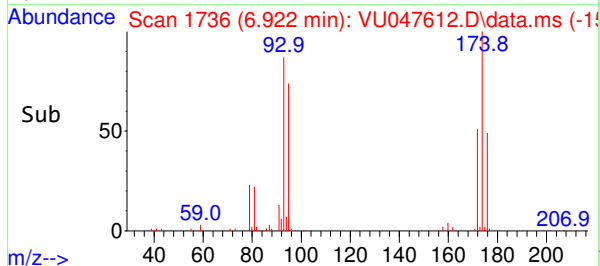
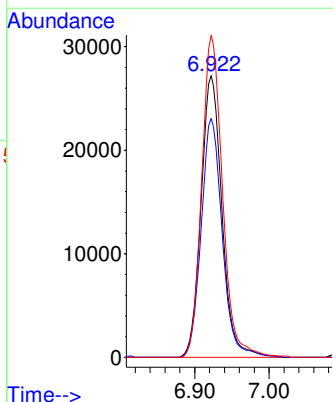
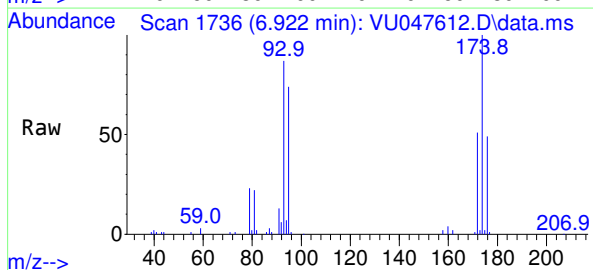




#43
Dibromomethane
Concen: 11.15 ug/l
RT: 6.922 min Scan# 1736
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

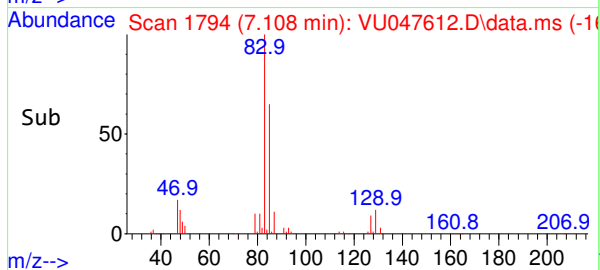
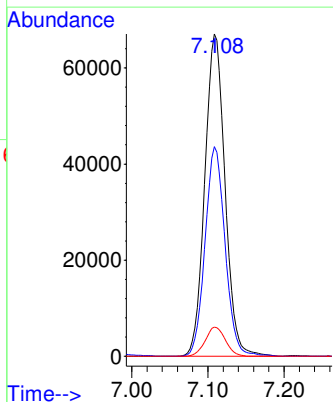
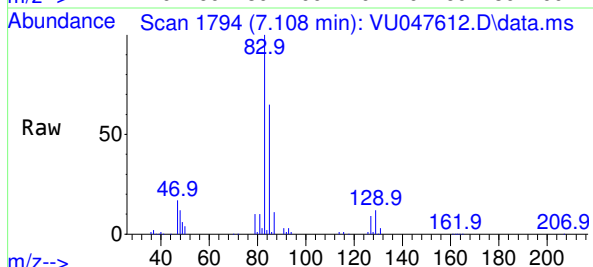
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

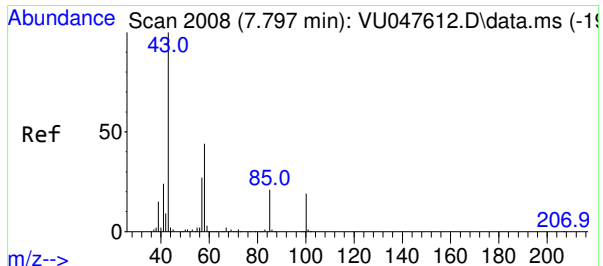
Tgt Ion: 93 Resp: 53473
Ion Ratio Lower Upper
93 100
95 85.1 66.2 99.2
174 113.4 70.7 106.1#



#44
Bromodichloromethane
Concen: 10.90 ug/l
RT: 7.108 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion: 83 Resp: 123705
Ion Ratio Lower Upper
83 100
85 65.0 50.9 76.3
127 9.1 6.0 9.0#

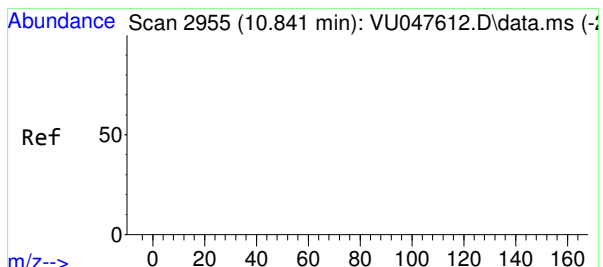
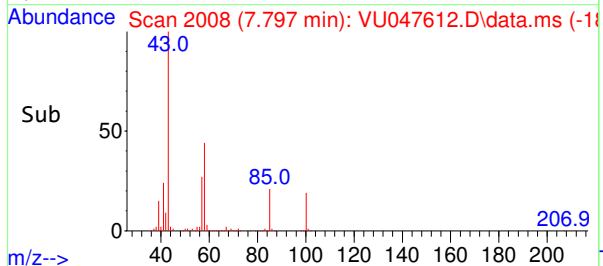
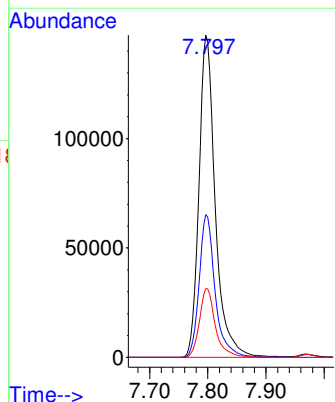
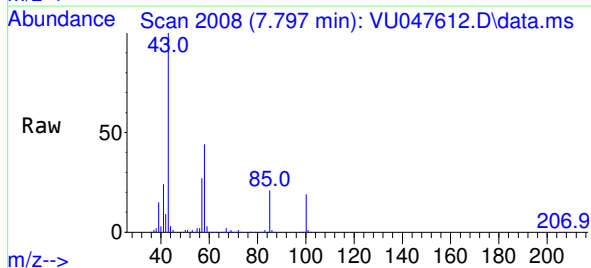




#45
4-Methyl-2-Pentanone
Concen: 44.21 ug/l
RT: 7.797 min Scan# 21
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

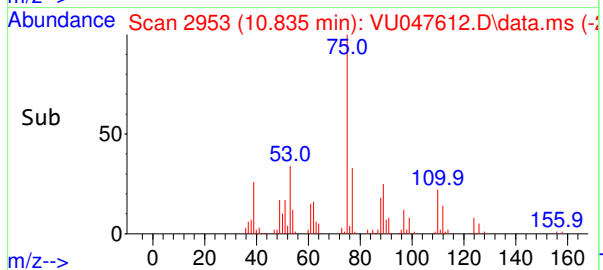
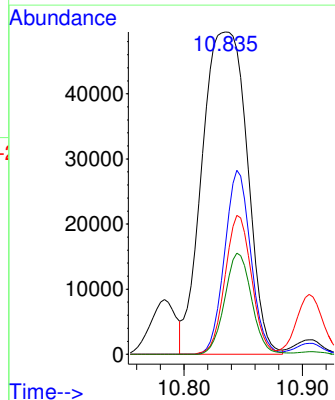
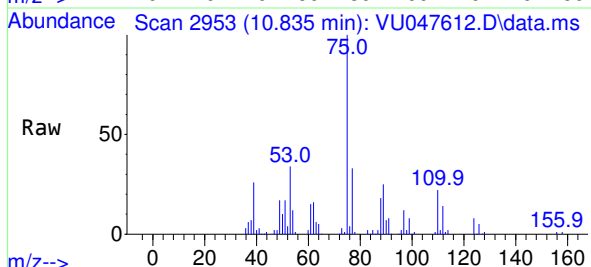
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

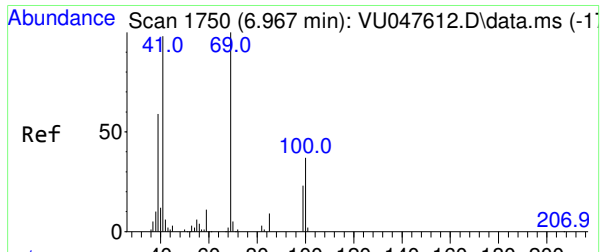
Tgt Ion: 43 Resp: 286841
Ion Ratio Lower Upper
43 100
58 43.3 21.0 63.0
85 21.0 14.8 22.2



#46
t-1,4-Dichloro-2-butene
Concen: 46.24 ug/l
RT: 10.835 min Scan# 2953
Delta R.T. -0.006 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion: 75 Resp: 130596
Ion Ratio Lower Upper
75 100
53 33.2 66.8 100.2#
89 25.4 41.7 62.5#
88 18.7 32.3 48.5#



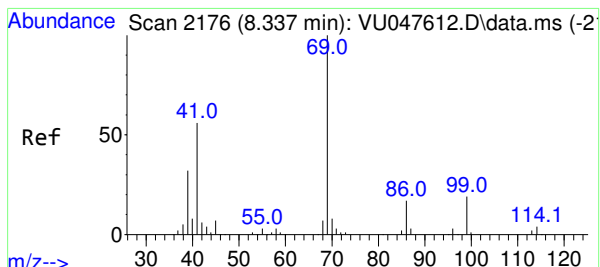
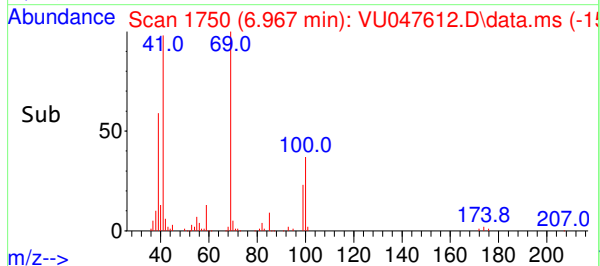
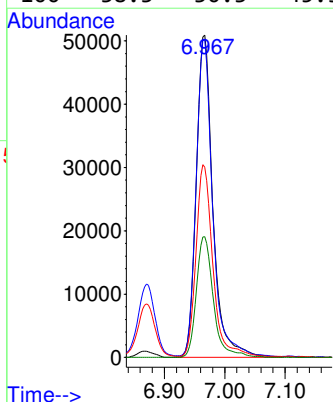
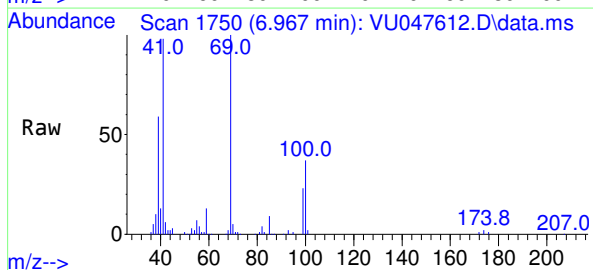


#47
Methyl methacrylate
Concen: 19.46 ug/l
RT: 6.967 min Scan# 1
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 69 Resp: 97927

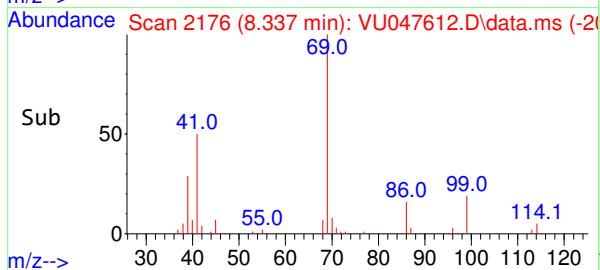
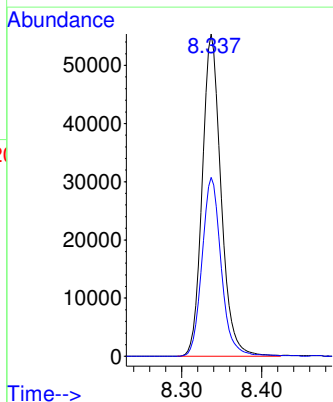
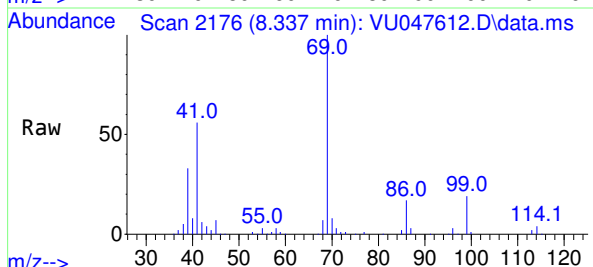
Ion	Ratio	Lower	Upper
69	100		
41	97.8	0.0	230.0
39	59.7	55.1	82.7
100	38.3	30.3	45.5

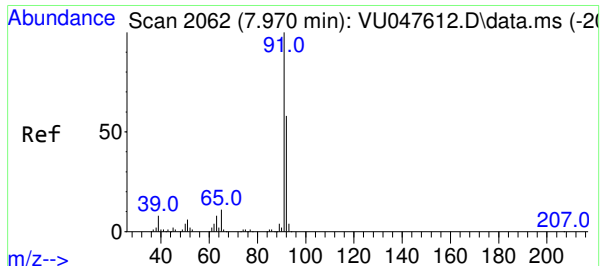


#48
Ethyl methacrylate
Concen: 8.90 ug/l
RT: 8.337 min Scan# 2176
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion: 69 Resp: 90753

Ion	Ratio	Lower	Upper
69	100		
41	56.6	32.6	98.0

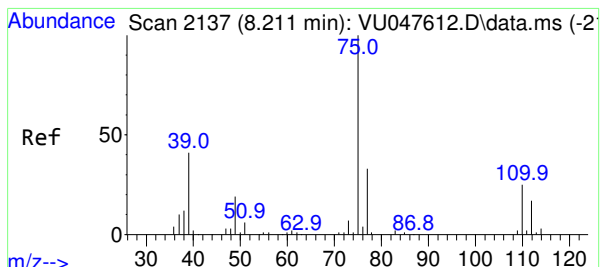
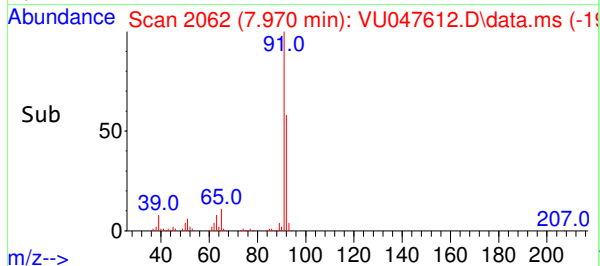
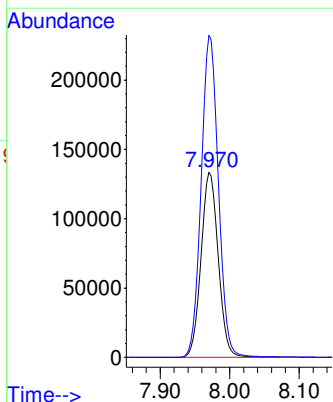
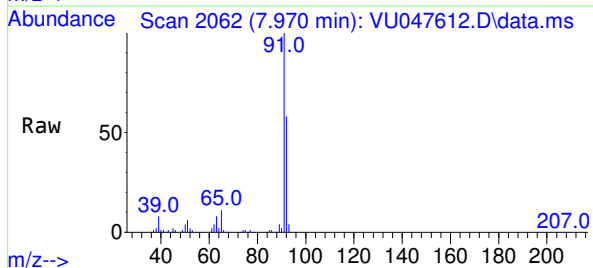




#49
Toluene
Concen: 10.54 ug/l
RT: 7.970 min Scan# 2137
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

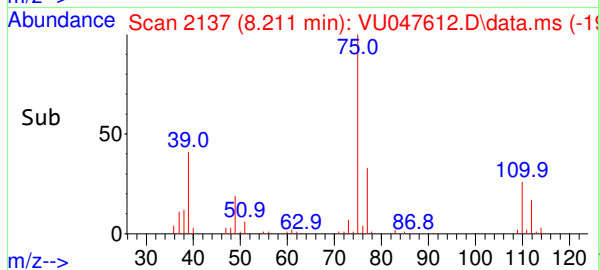
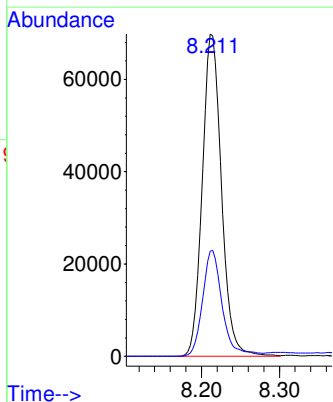
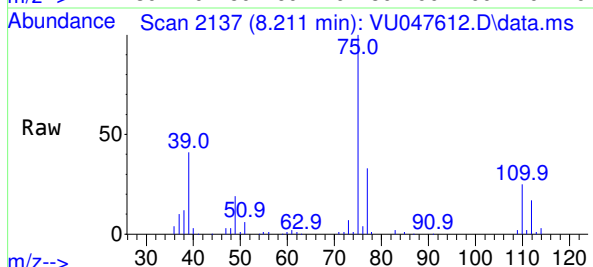
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

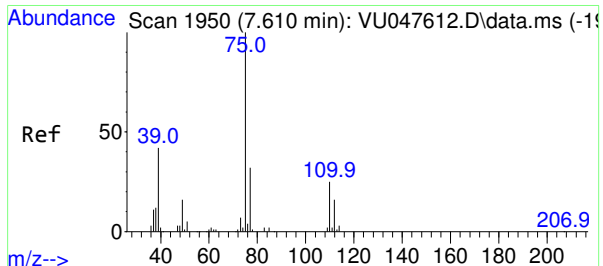
Tgt Ion: 92 Resp: 228637
Ion Ratio Lower Upper
92 100
91 174.5 136.8 205.2



#50
t-1,3-Dichloropropene
Concen: 9.73 ug/l
RT: 8.211 min Scan# 2137
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion: 75 Resp: 119459
Ion Ratio Lower Upper
75 100
77 32.6 25.6 38.4

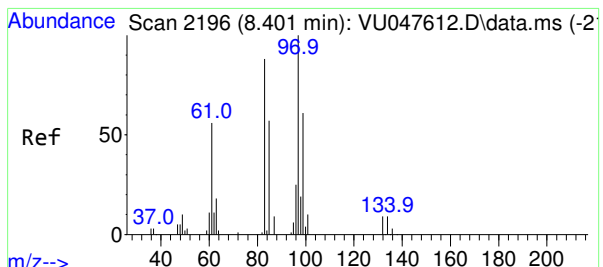
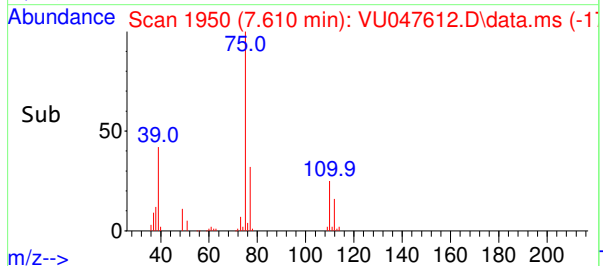
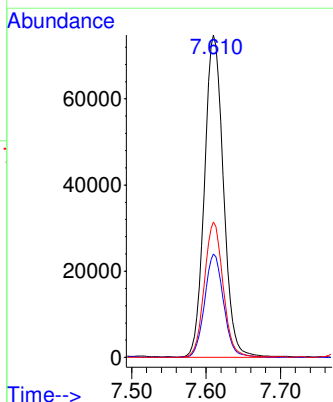
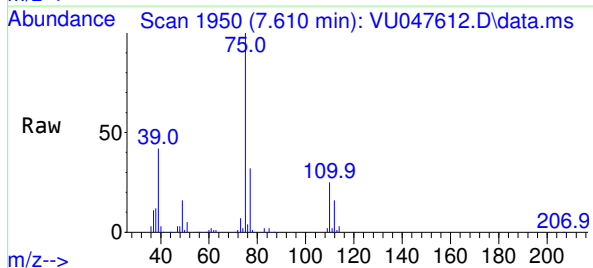




#51
 cis-1,3-Dichloropropene
 Concen: 9.65 ug/l
 RT: 7.610 min Scan# 1
 Delta R.T. 0.000 min
 Lab File: VU047612.D
 Acq: 18 Mar 2022 11:51

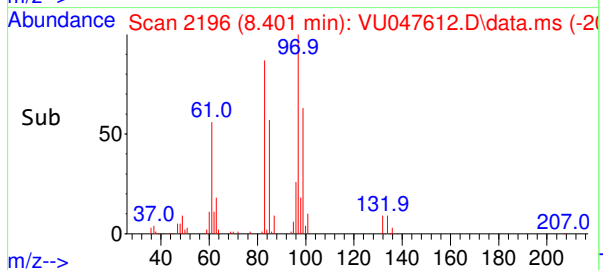
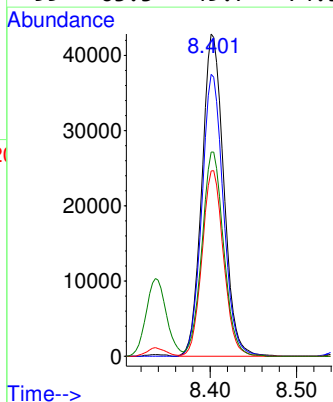
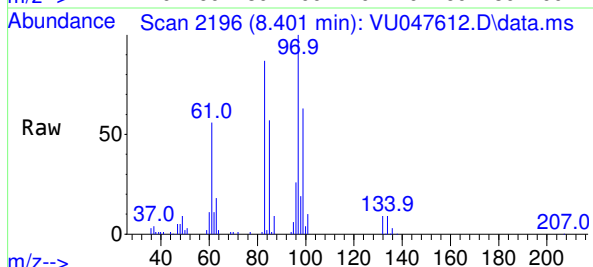
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDICCC010

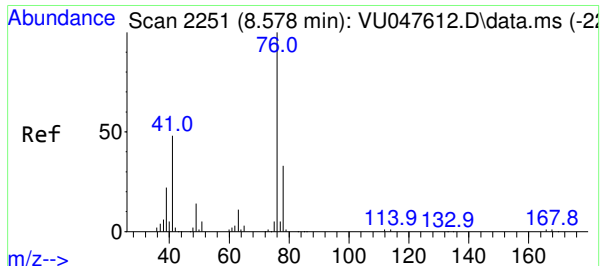
Tgt Ion:	75	Resp:	132906
Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.2	37.8
39	42.0	38.6	57.8



#52
 1,1,2-Trichloroethane
 Concen: 10.99 ug/l
 RT: 8.401 min Scan# 2196
 Delta R.T. 0.000 min
 Lab File: VU047612.D
 Acq: 18 Mar 2022 11:51

Tgt Ion:	97	Resp:	75235
Ion	Ratio	Lower	Upper
97	100		
83	87.5	69.8	104.8
85	57.4	44.2	66.4
99	63.3	49.7	74.5

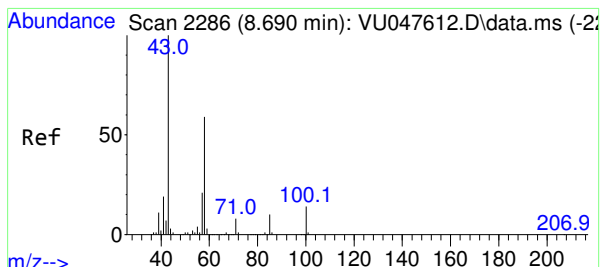
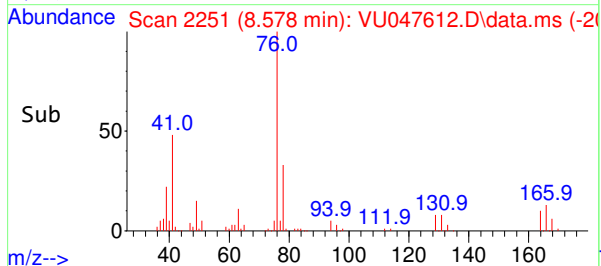
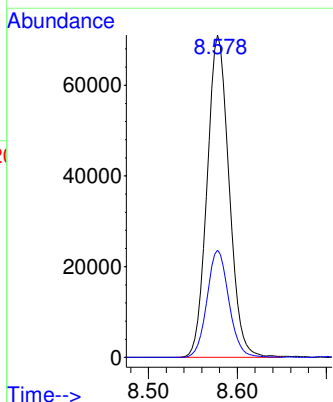
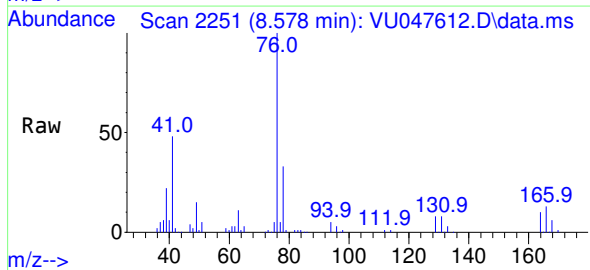




#53
1,3-Dichloropropane
Concen: 10.00 ug/l
RT: 8.578 min Scan# 2251
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

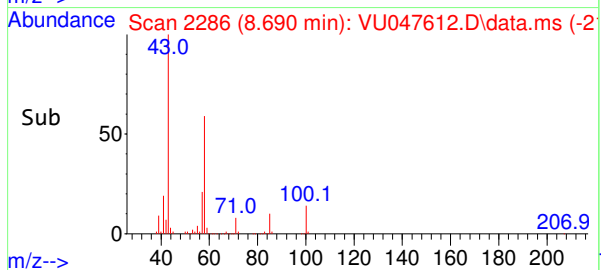
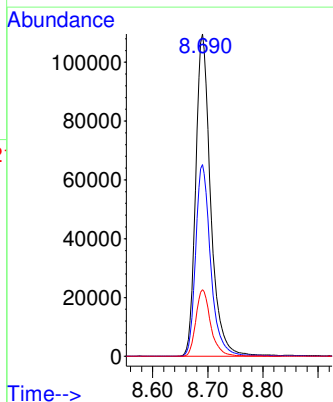
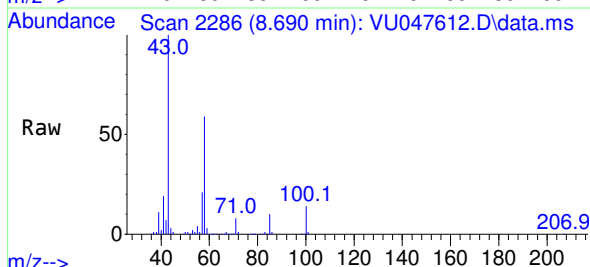
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

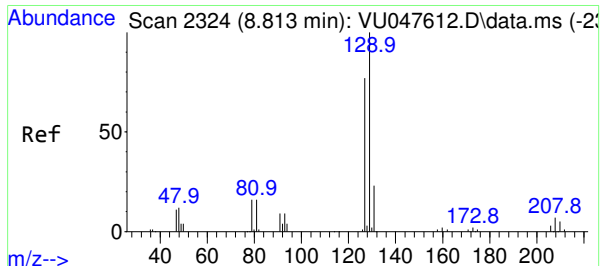
Tgt Ion: 76 Resp: 122278
Ion Ratio Lower Upper
76 100
78 33.1 25.4 38.2



#54
2-Hexanone
Concen: 42.75 ug/l
RT: 8.690 min Scan# 2286
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion: 43 Resp: 206646
Ion Ratio Lower Upper
43 100
58 59.5 37.7 77.7
57 20.5 0.5 40.5

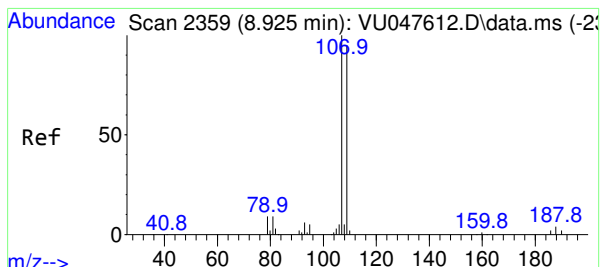
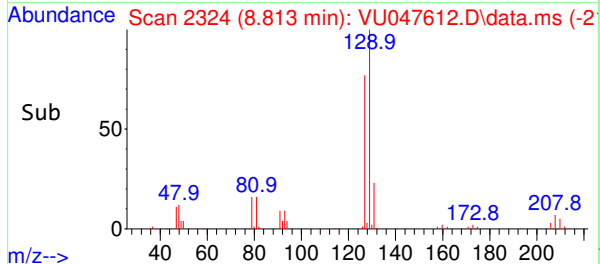
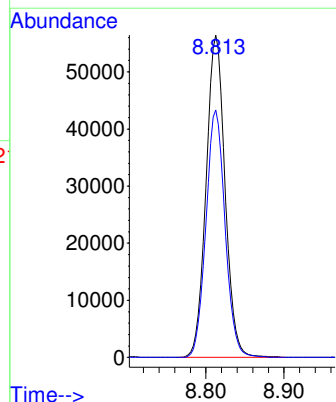
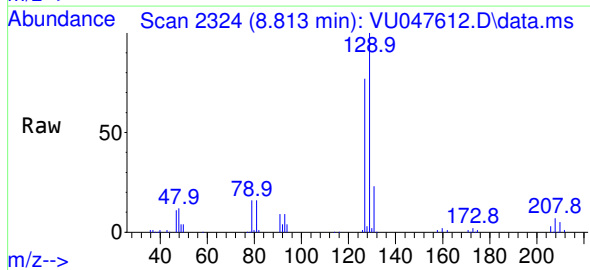




#55
Dibromochloromethane
Concen: 11.46 ug/l
RT: 8.813 min Scan# 2324
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

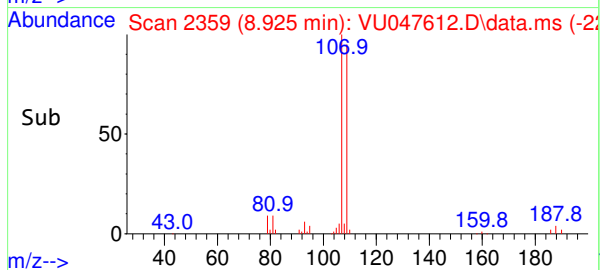
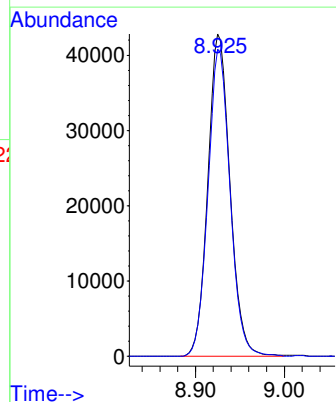
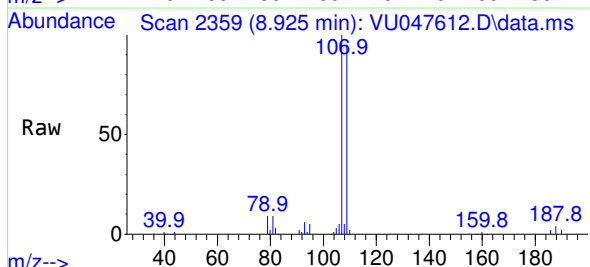
Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

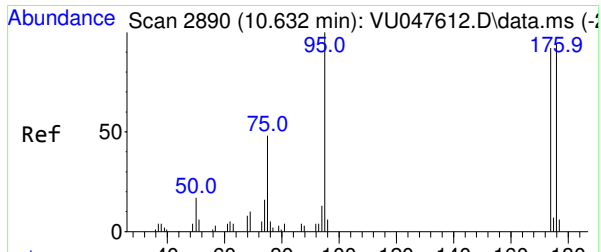
Tgt Ion:129 Resp: 95351
Ion Ratio Lower Upper
129 100
127 77.3 62.2 93.4



#56
1,2-Dibromoethane
Concen: 10.76 ug/l
RT: 8.925 min Scan# 2359
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion:107 Resp: 74407
Ion Ratio Lower Upper
107 100
109 95.2 0.0 185.0

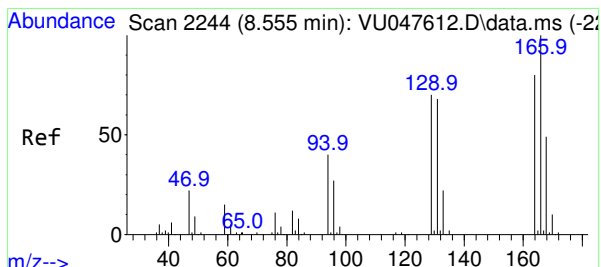
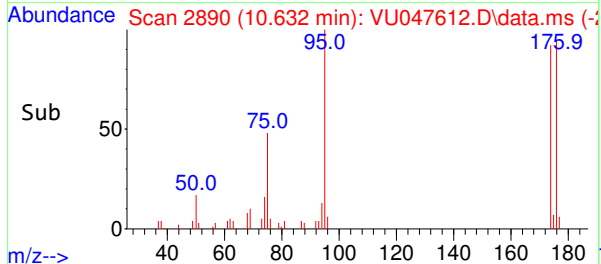
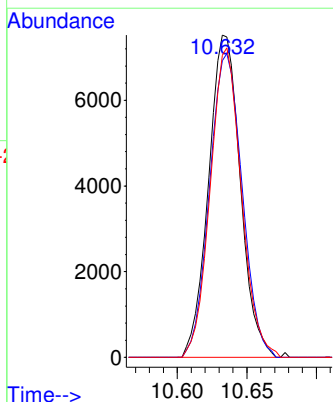
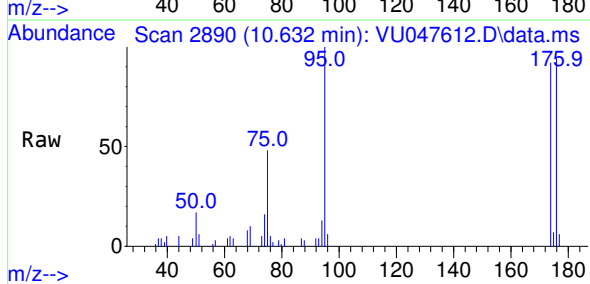




#57
4-Bromofluorobenzene
Concen: 0.94 ug/l
RT: 10.632 min Scan# 2191
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

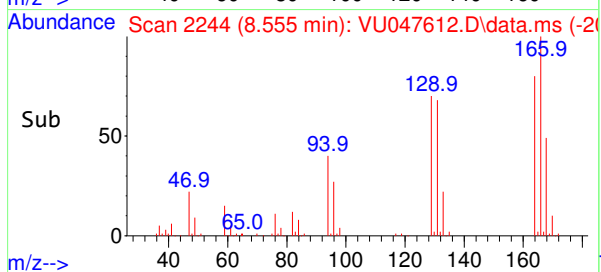
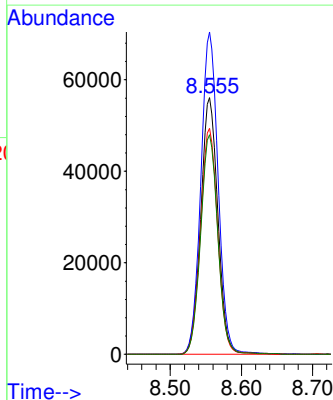
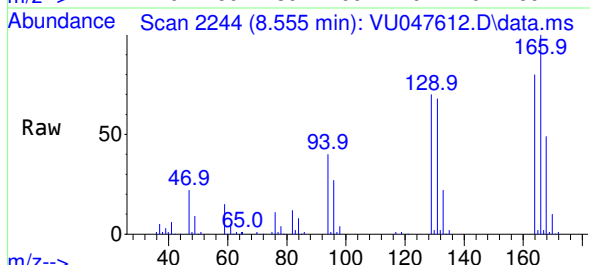
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

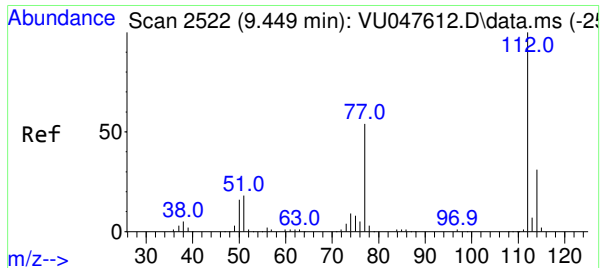
Tgt Ion:	95	Resp:	11914
Ion	Ratio	Lower	Upper
95	100		
174	96.6	56.6	84.8#
176	94.0	54.3	81.5#



#58
Tetrachloroethene
Concen: 10.96 ug/l
RT: 8.555 min Scan# 2244
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion:	164	Resp:	94125
Ion	Ratio	Lower	Upper
164	100		
166	125.6	102.0	153.0
129	88.0	77.1	115.7
131	85.6	75.8	113.6

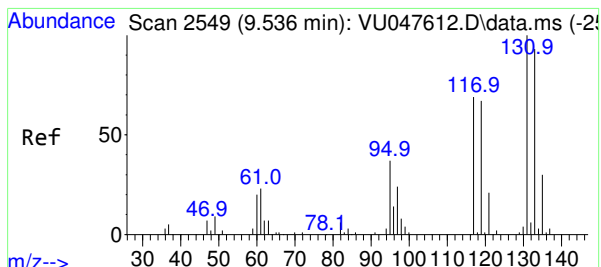
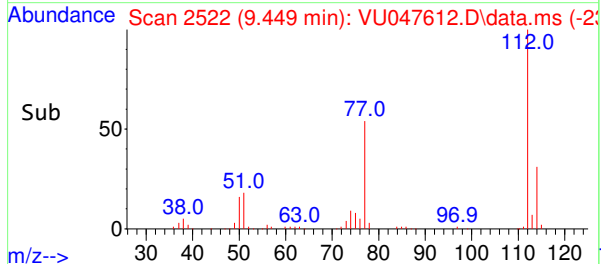
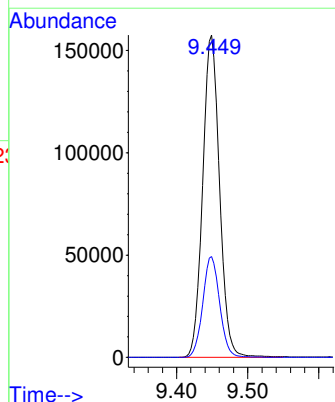
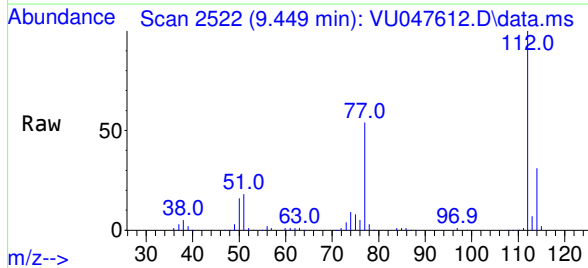




#59
Chlorobenzene
Concen: 10.73 ug/l
RT: 9.449 min Scan# 2522
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

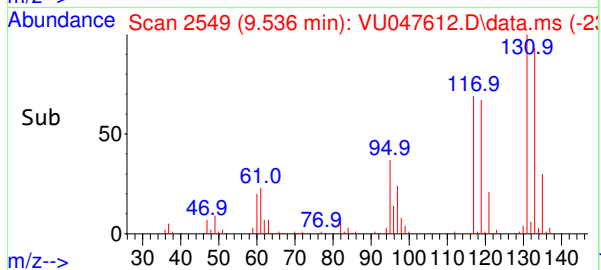
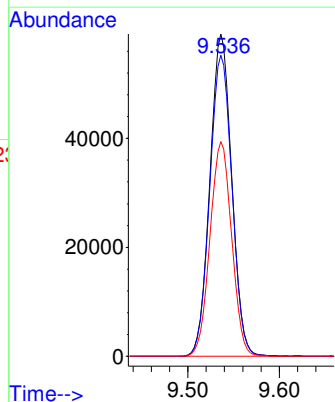
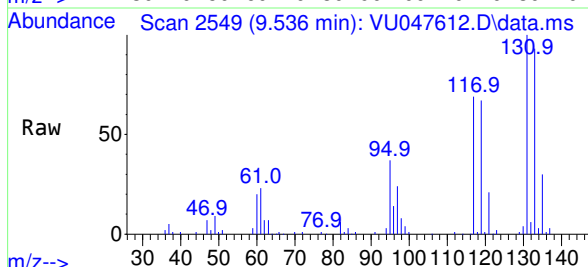
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

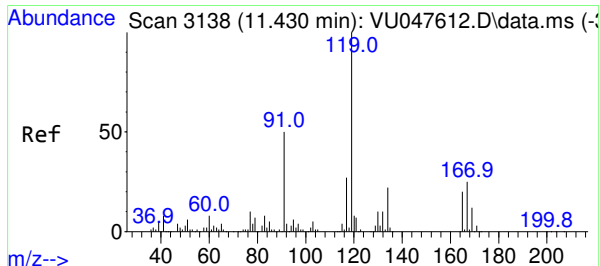
Tgt Ion:112 Resp: 259431
Ion Ratio Lower Upper
112 100
114 31.3 25.4 38.0



#60
1,1,1,2-Tetrachloroethane
Concen: 11.78 ug/l
RT: 9.536 min Scan# 2549
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion:131 Resp: 97919
Ion Ratio Lower Upper
131 100
133 95.5 76.0 114.0
119 66.3 54.9 82.3

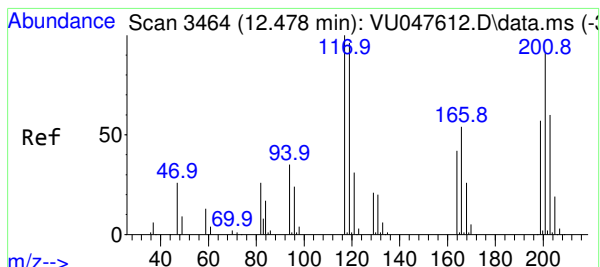
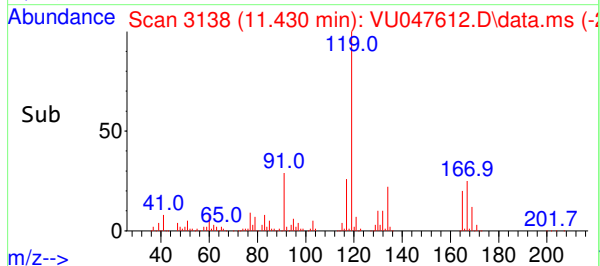
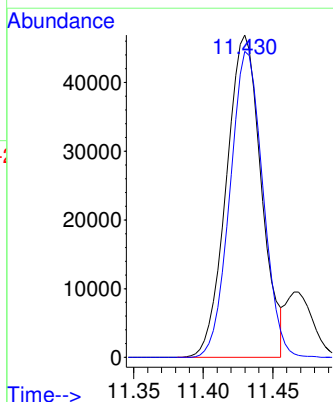
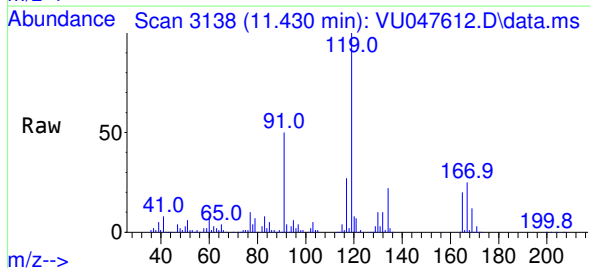




#61
Pentachloroethane
Concen: 12.95 ug/l
RT: 11.430 min Scan# 3138
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

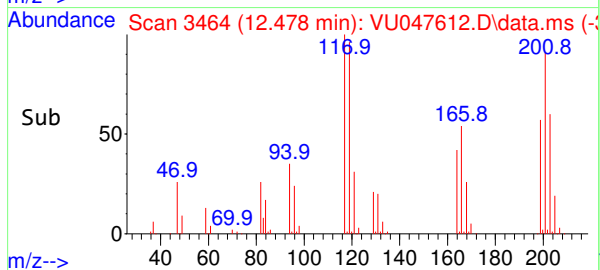
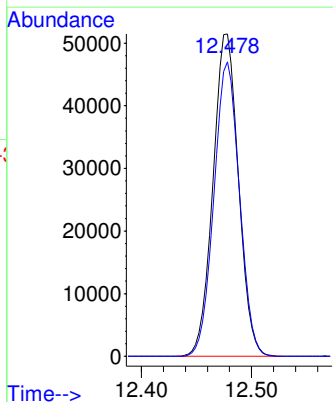
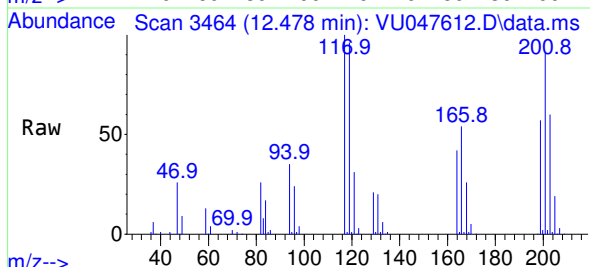
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

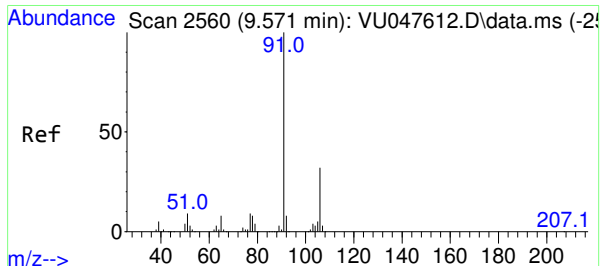
Tgt Ion:117 Resp: 81684
Ion Ratio Lower Upper
117 100
167 89.5 59.7 89.5



#62
Hexachloroethane
Concen: 12.08 ug/l
RT: 12.478 min Scan# 3464
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion:117 Resp: 82250
Ion Ratio Lower Upper
117 100
201 91.4 53.6 80.4#

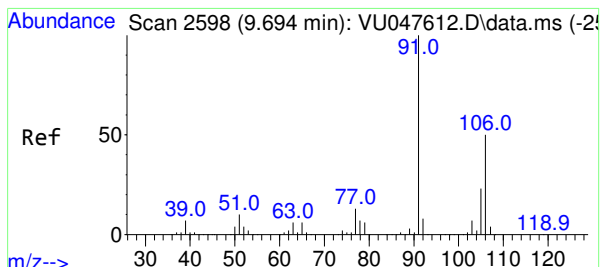
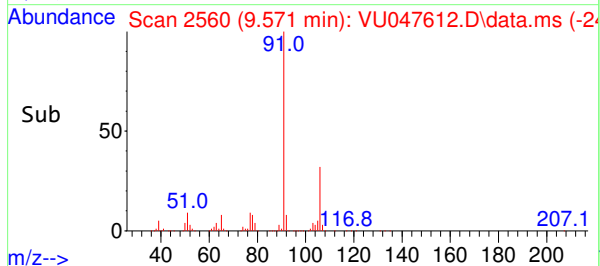
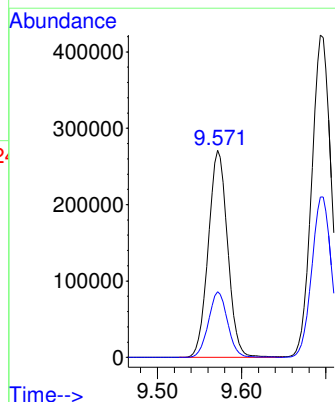
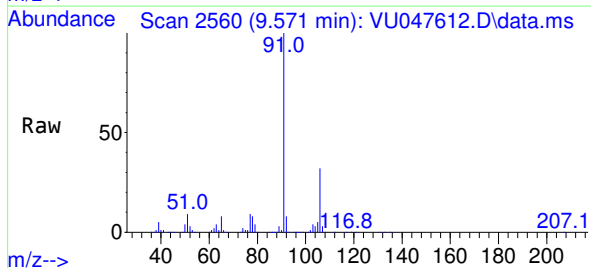




#63
Ethyl Benzene
Concen: 10.14 ug/l
RT: 9.571 min Scan# 2560
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

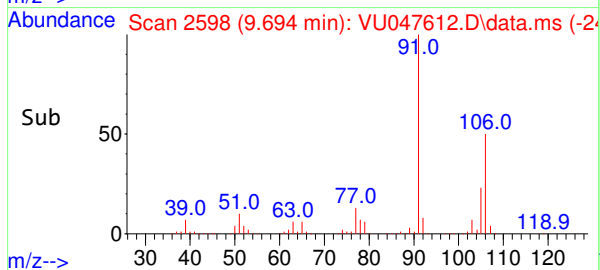
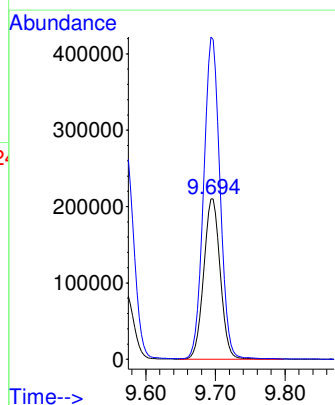
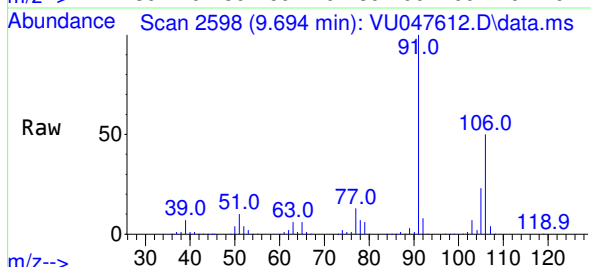
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

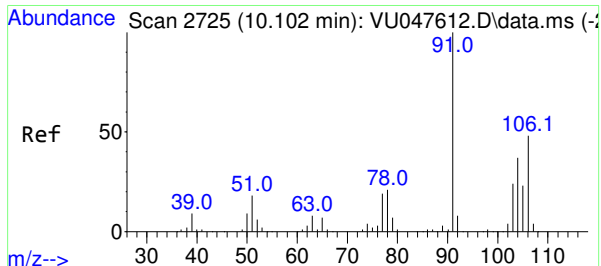
Tgt Ion: 91 Resp: 431180
Ion Ratio Lower Upper
91 100
106 31.7 24.4 36.6



#64
m/p-Xylenes
Concen: 21.30 ug/l
RT: 9.694 min Scan# 2598
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion:106 Resp: 345145
Ion Ratio Lower Upper
106 100
91 198.9 165.5 248.3

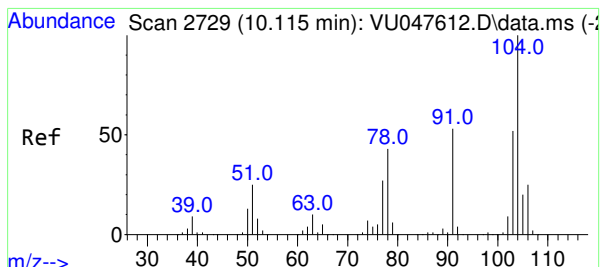
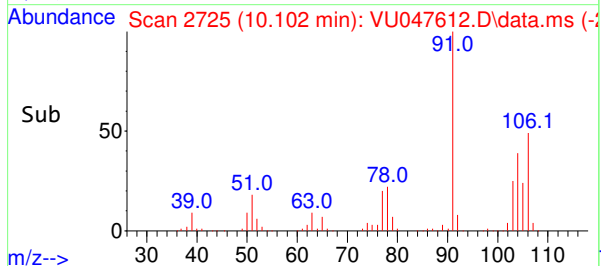
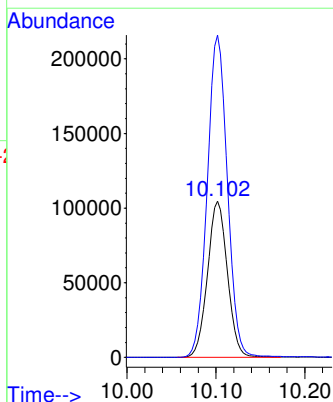
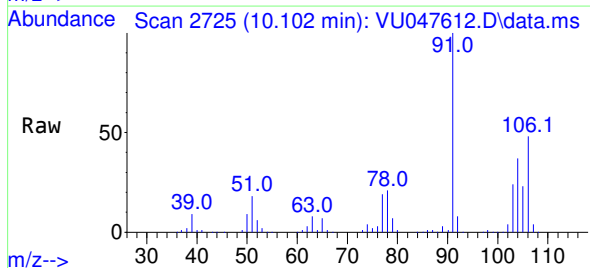




#65
o-Xylene
Concen: 10.42 ug/l
RT: 10.102 min Scan# 2725
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

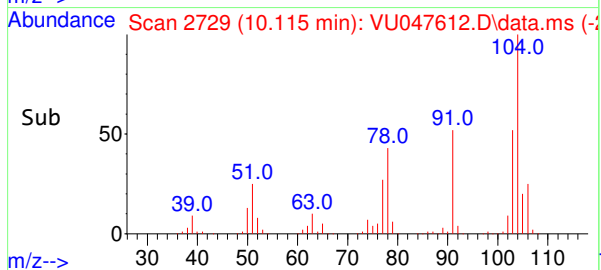
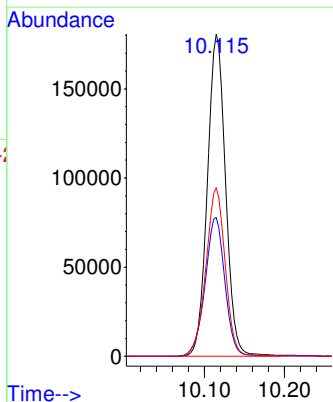
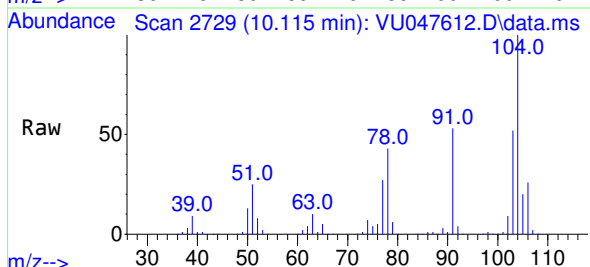
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

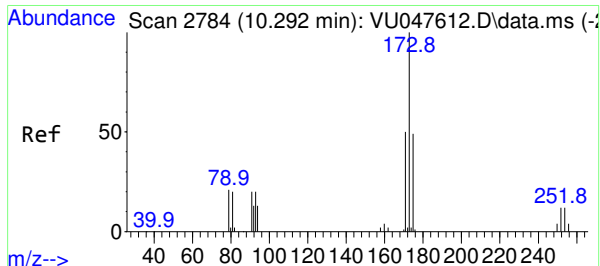
Tgt Ion:106 Resp: 163499
Ion Ratio Lower Upper
106 100
91 208.2 109.4 328.2



#66
Styrene
Concen: 10.78 ug/l
RT: 10.115 min Scan# 2729
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion:104 Resp: 287042
Ion Ratio Lower Upper
104 100
78 46.7 42.4 63.6
103 55.6 44.2 66.4

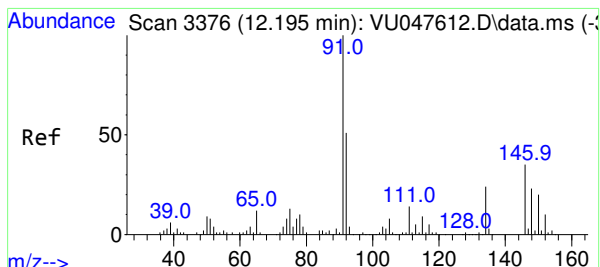
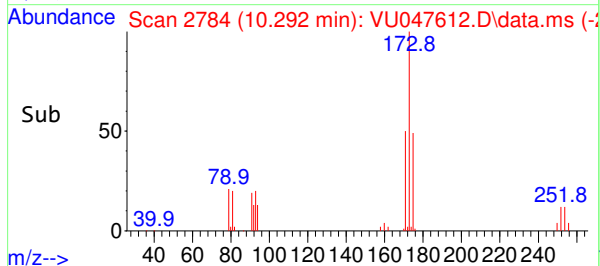
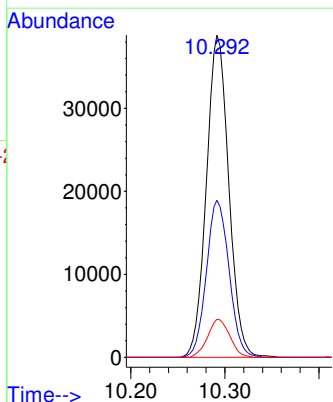
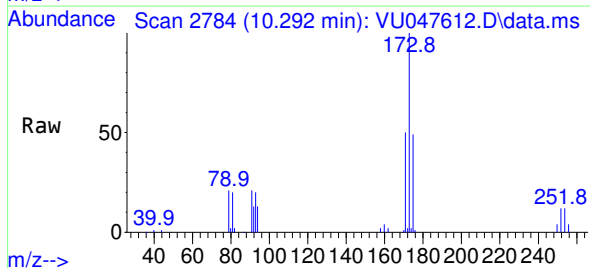




#67
Bromoform
Concen: 12.17 ug/l
RT: 10.292 min Scan# 2784
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

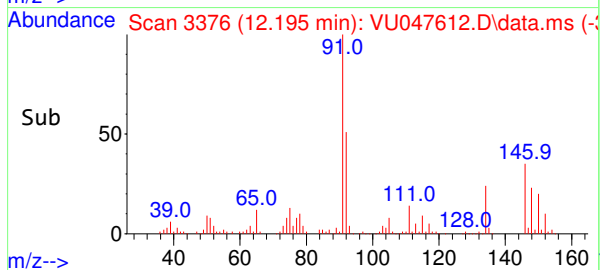
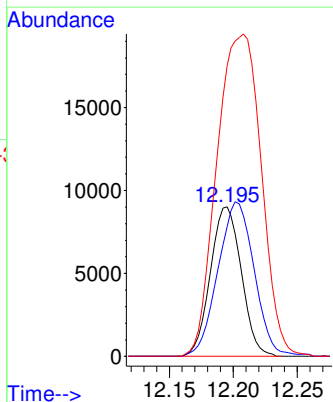
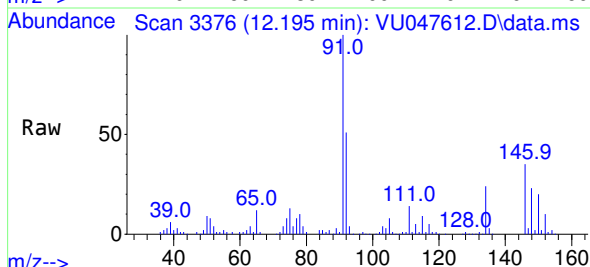
Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

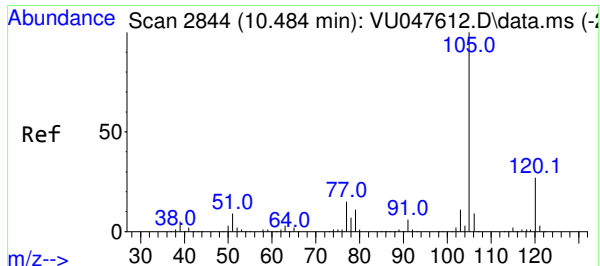
Tgt Ion:	173	Resp:	64155
Ion	Ratio	Lower	Upper
173	100		
175	49.3	39.0	58.4
254	11.8	5.5	8.3#



#68
1,2-Dichlorobenzene-d4
Concen: 1.15 ug/l
RT: 12.195 min Scan# 3376
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion:	152	Resp:	15122
Ion	Ratio	Lower	Upper
152	100		
115	121.7	0.0	251.0
150	310.6	0.0	613.8

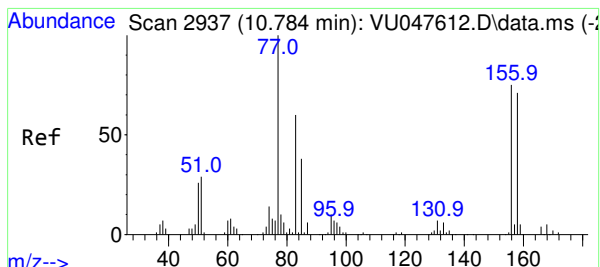
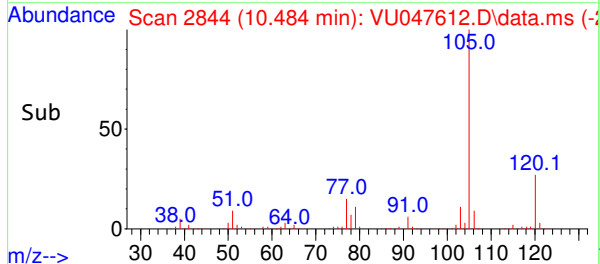
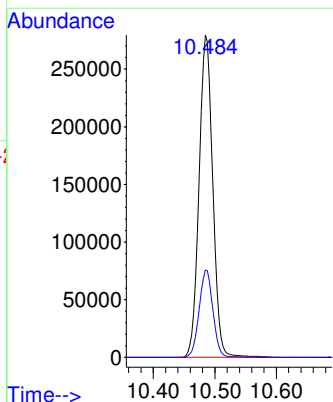
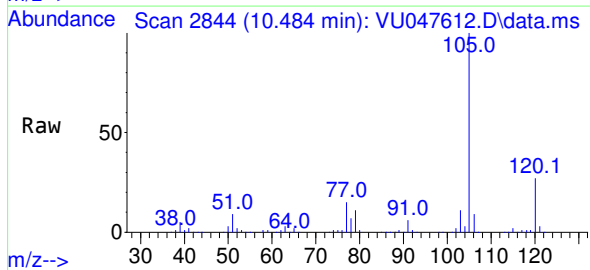




#69
Isopropylbenzene
Concen: 10.25 ug/l
RT: 10.484 min Scan# 21
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

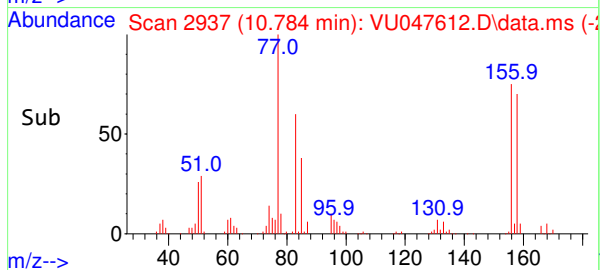
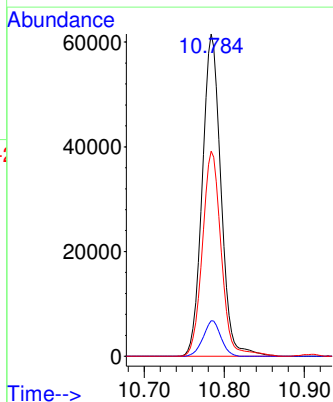
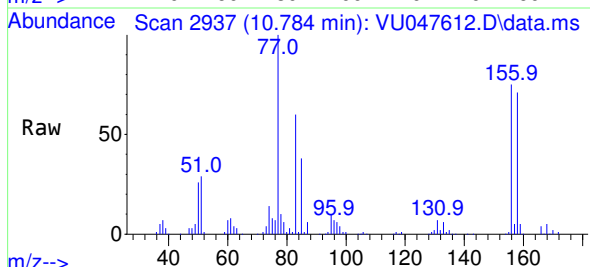
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

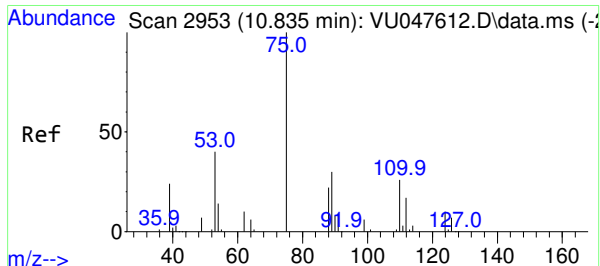
Tgt Ion:105 Resp: 432561
Ion Ratio Lower Upper
105 100
120 27.2 12.8 38.4



#70
1,1,2,2-Tetrachloroethane
Concen: 10.80 ug/l
RT: 10.784 min Scan# 2937
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion: 83 Resp: 99946
Ion Ratio Lower Upper
83 100
131 10.5 7.6 11.4
85 64.3 50.9 76.3

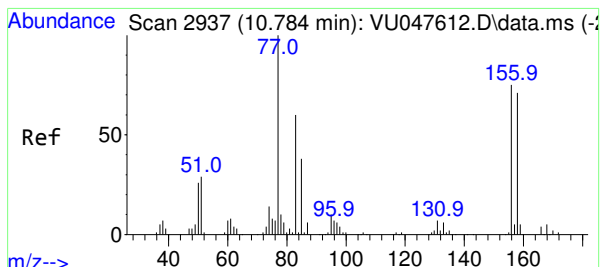
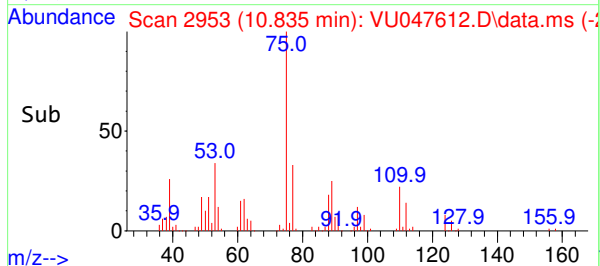
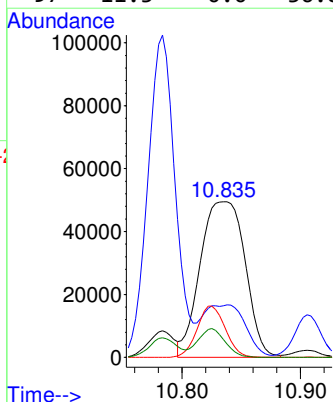
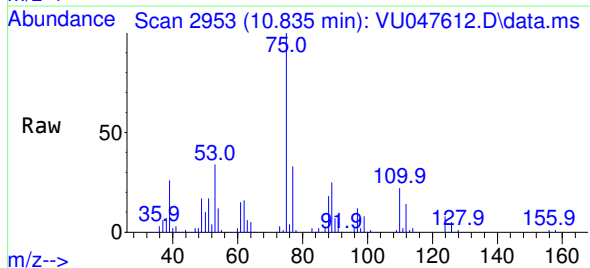




#71
1,2,3-Trichloropropane
Concen: 16.72 ug/l
RT: 10.835 min Scan# 2953
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

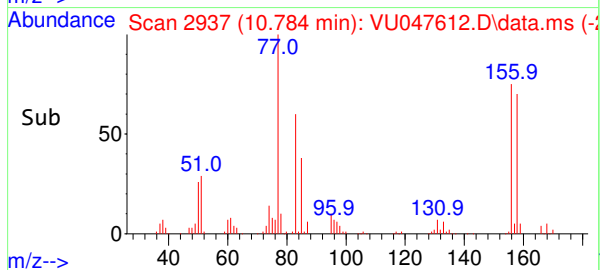
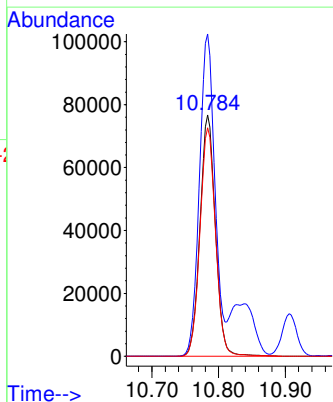
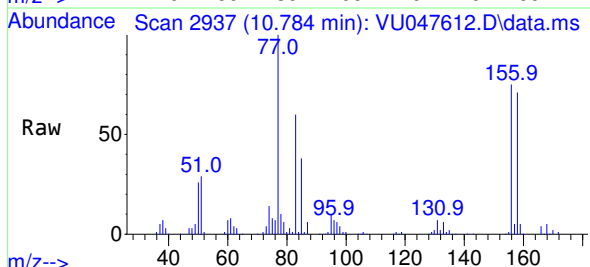
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

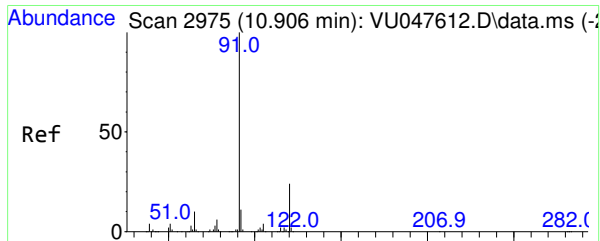
Tgt Ion:	75	Resp:	130596
Ion	Ratio	Lower	Upper
75	100		
77	31.2	0.0	105.6
110	20.7	0.0	71.2
97	11.3	0.0	36.8



#72
Bromobenzene
Concen: 11.96 ug/l
RT: 10.784 min Scan# 2937
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion:	156	Resp:	123265
Ion	Ratio	Lower	Upper
156	100		
77	133.3	0.0	370.6
158	95.7	0.0	193.4

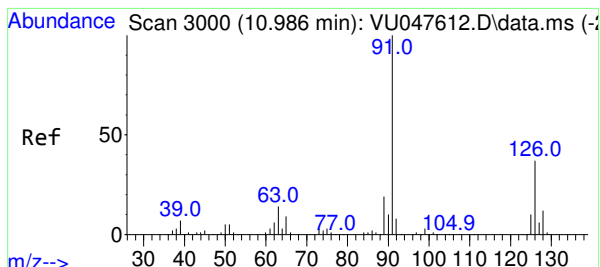
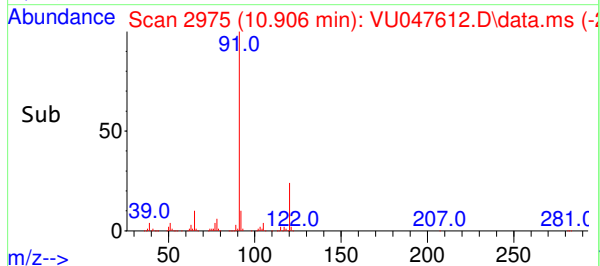
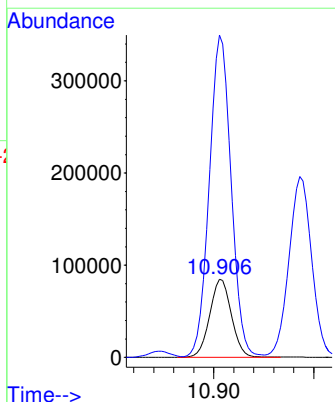
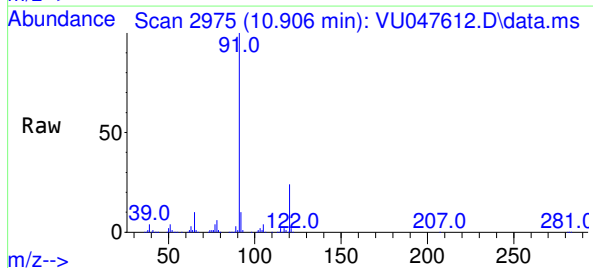




#73
n-propylbenzene
Concen: 11.04 ug/l
RT: 10.906 min Scan# 2975
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

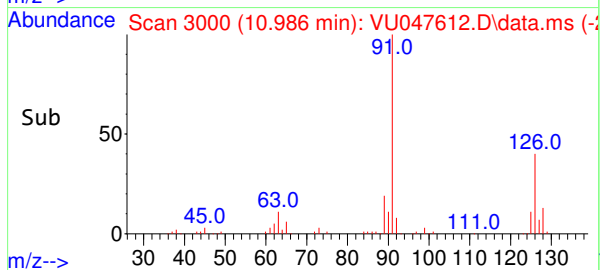
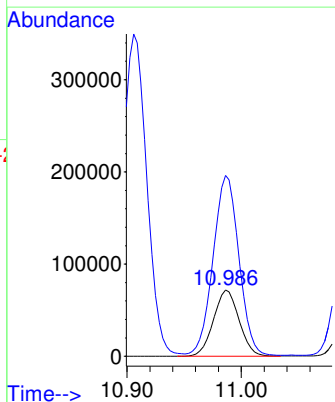
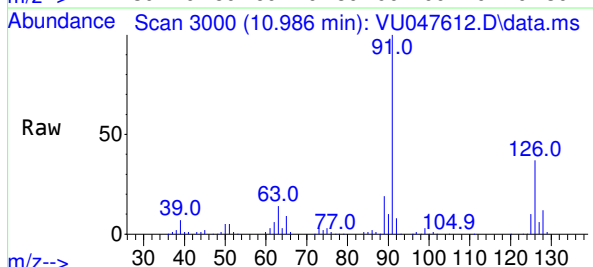
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

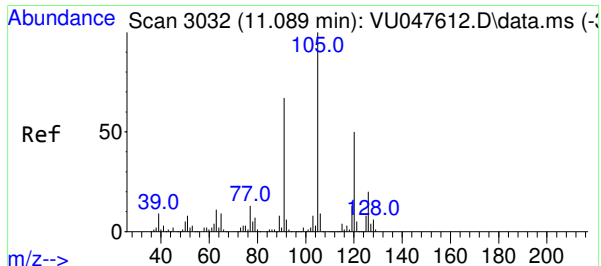
Tgt Ion:120 Resp: 128300
Ion Ratio Lower Upper
120 100
91 413.5 370.7 556.1



#74
2-Chlorotoluene
Concen: 11.35 ug/l
RT: 10.986 min Scan# 3000
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion:126 Resp: 112455
Ion Ratio Lower Upper
126 100
91 272.9 0.0 639.6

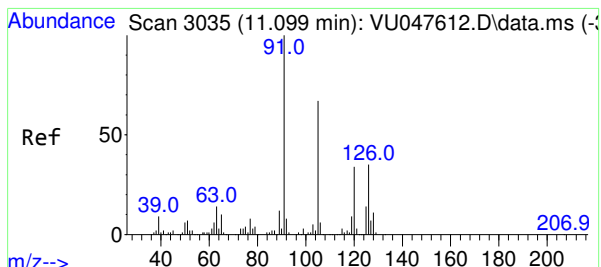
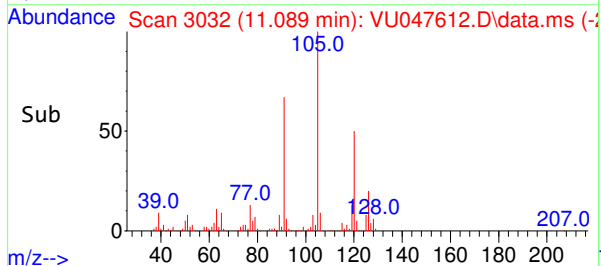
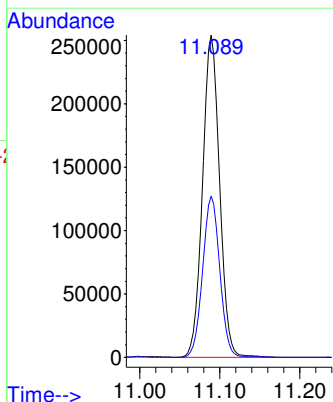
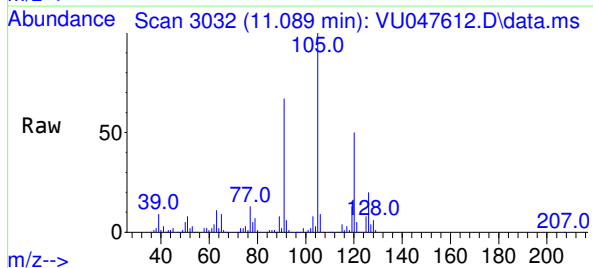




#75
1,3,5-Trimethylbenzene
Concen: 10.94 ug/l
RT: 11.089 min Scan# 3032
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

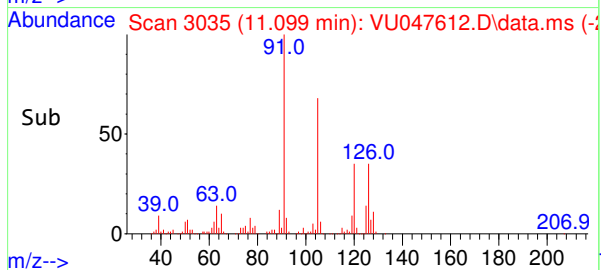
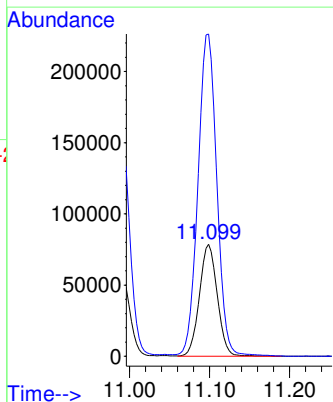
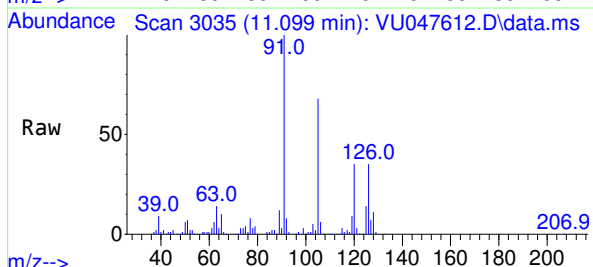
Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

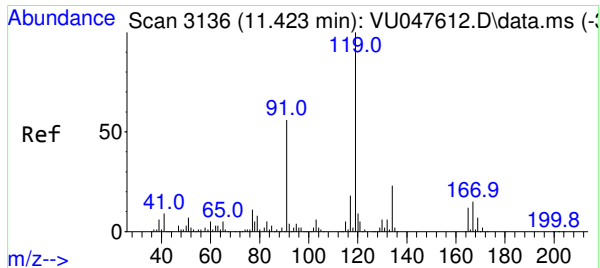
Tgt Ion:105 Resp: 378628
Ion Ratio Lower Upper
105 100
120 50.3 38.6 58.0



#76
4-Chlorotoluene
Concen: 11.76 ug/l
RT: 11.099 min Scan# 3035
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion:126 Resp: 122419
Ion Ratio Lower Upper
126 100
91 303.1 0.0 728.0

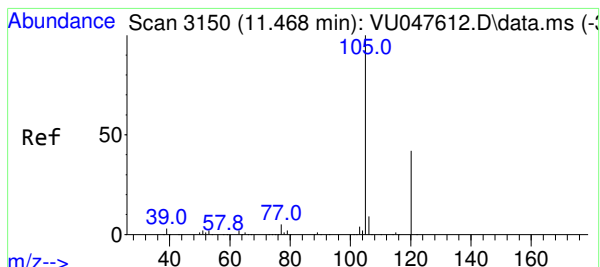
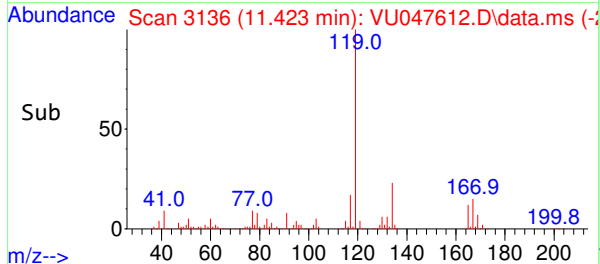
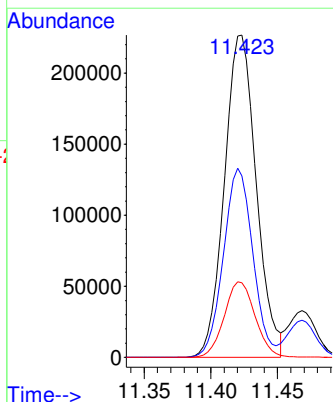
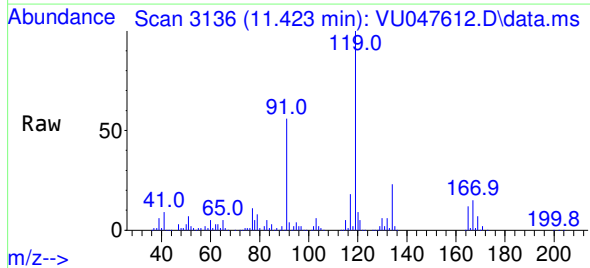




#77
tert-Butylbenzene
Concen: 10.85 ug/l
RT: 11.423 min Scan# 3136
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

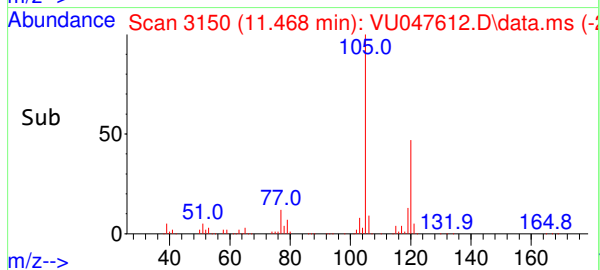
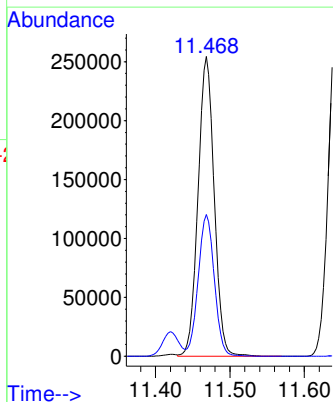
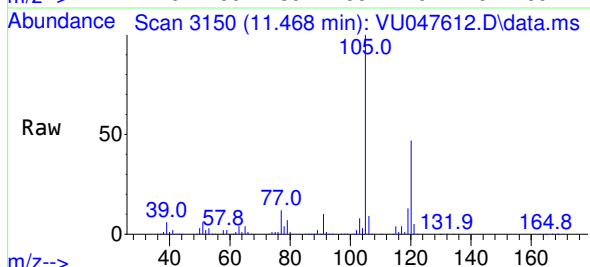
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

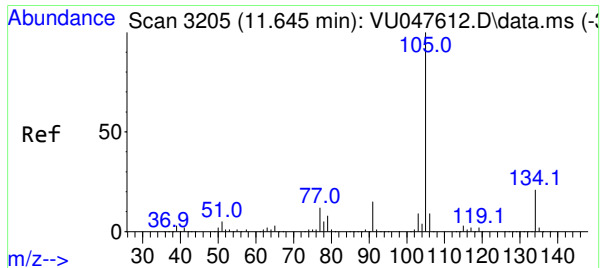
Tgt Ion:	119	Resp:	376819
Ion	Ratio	Lower	Upper
119	100		
91	54.2	31.4	94.3
134	22.9	18.5	27.7



#78
1,2,4-Trimethylbenzene
Concen: 10.93 ug/l
RT: 11.468 min Scan# 3150
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion:	105	Resp:	386062
Ion	Ratio	Lower	Upper
105	100		
120	47.4	22.3	66.8

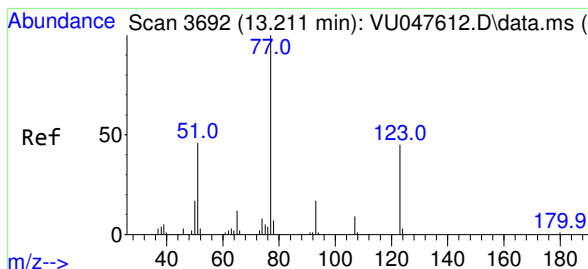
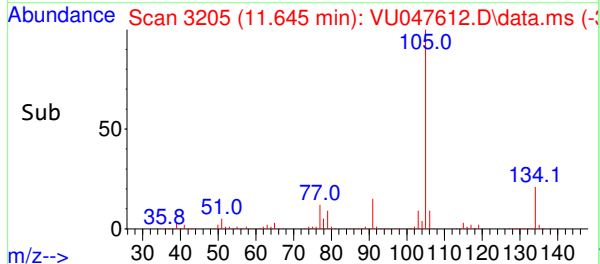
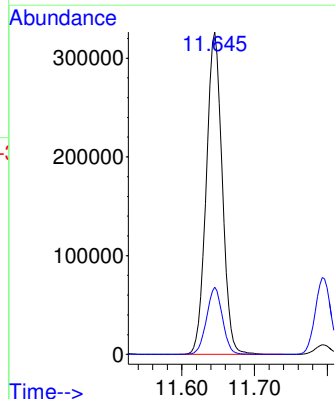
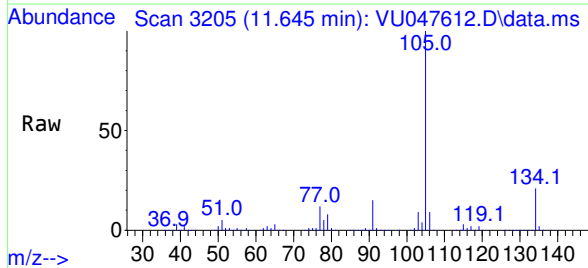




#79
 sec-Butylbenzene
 Concen: 10.80 ug/l
 RT: 11.645 min Scan# 3205
 Delta R.T. 0.000 min
 Lab File: VU047612.D
 Acq: 18 Mar 2022 11:51

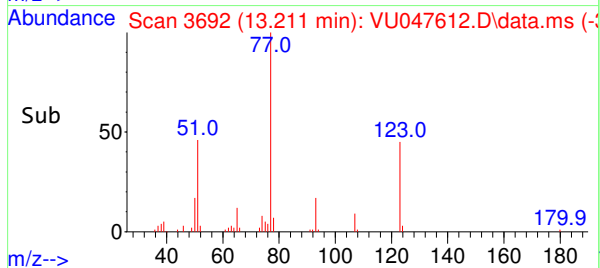
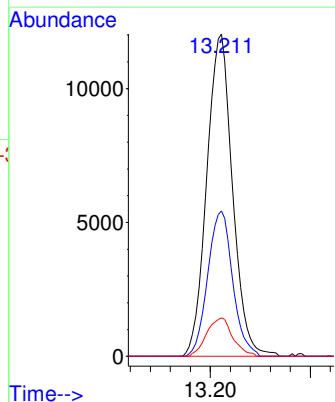
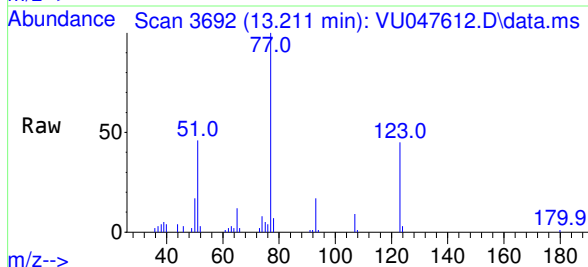
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDICCC010

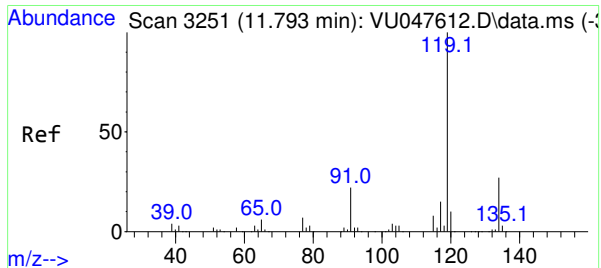
Tgt Ion: 105 Resp: 497942
 Ion Ratio Lower Upper
 105 100
 134 20.8 15.4 23.0



#80
 Nitrobenzene
 Concen: 48.34 ug/l
 RT: 13.211 min Scan# 3692
 Delta R.T. 0.000 min
 Lab File: VU047612.D
 Acq: 18 Mar 2022 11:51

Tgt Ion: 77 Resp: 21598
 Ion Ratio Lower Upper
 77 100
 123 43.6 18.2 64.4
 65 12.1 12.0 15.2

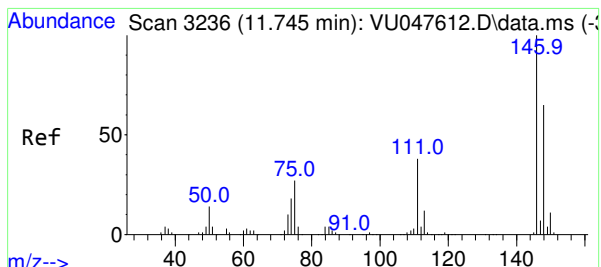
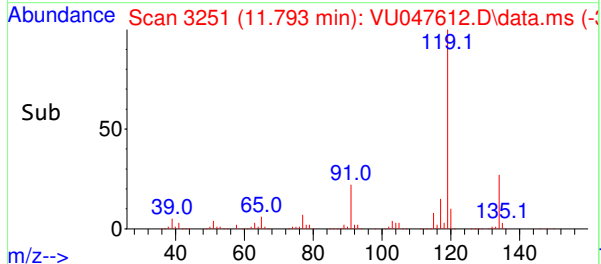
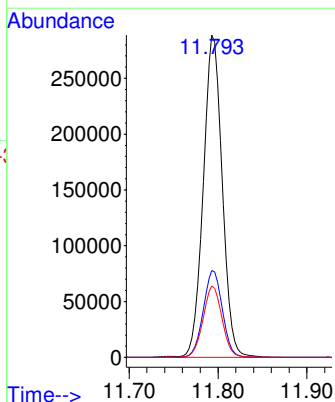
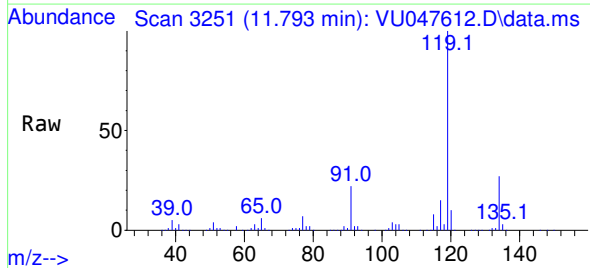




#81
p-Isopropyltoluene
Concen: 11.01 ug/l
RT: 11.793 min Scan# 3251
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

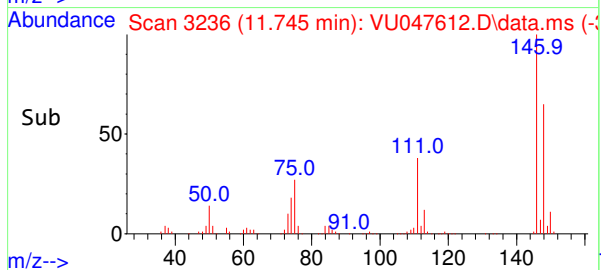
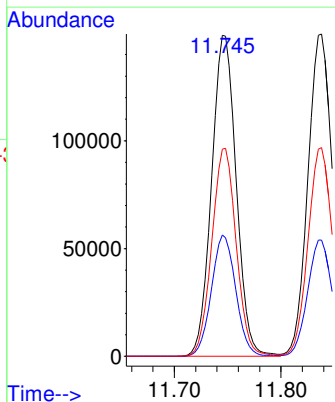
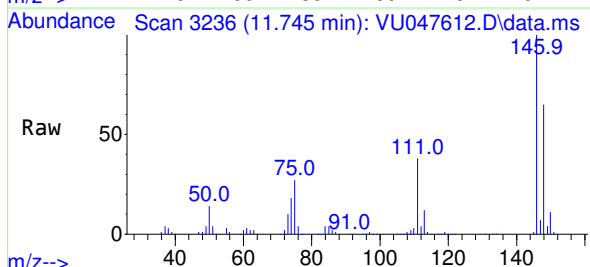
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

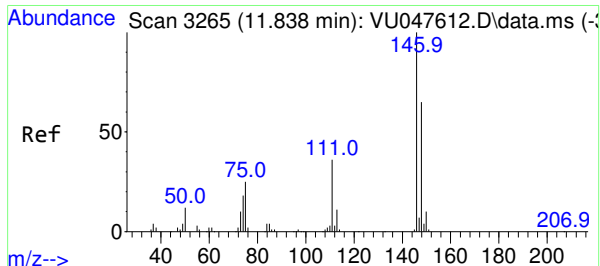
Tgt Ion:	119	Resp:	429555
Ion	Ratio	Lower	Upper
119	100		
134	27.2	20.2	30.4
91	22.2	19.9	29.9



#82
1,3-Dichlorobenzene
Concen: 11.90 ug/l
RT: 11.745 min Scan# 3236
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion:	146	Resp:	238787
Ion	Ratio	Lower	Upper
146	100		
111	37.5	33.9	50.9
148	64.3	50.9	76.3

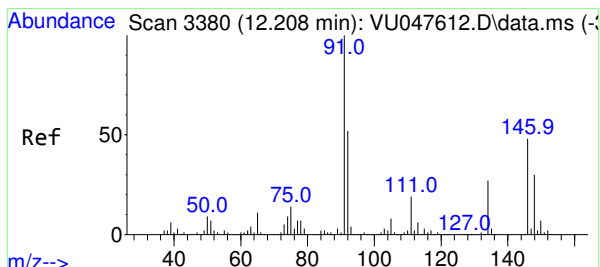
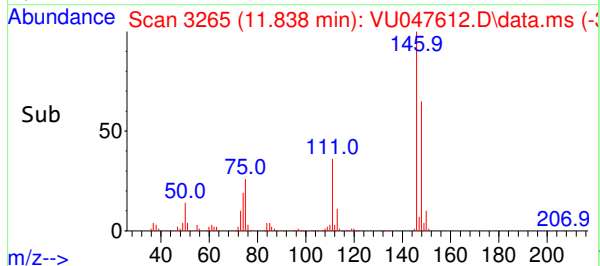
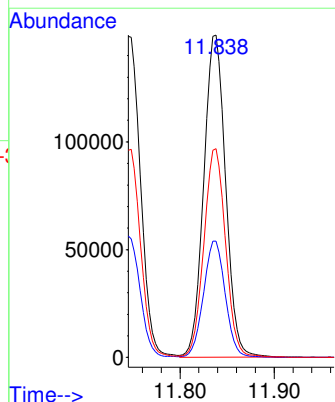
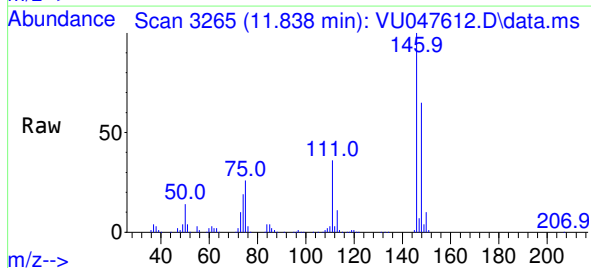




#83
1,4-Dichlorobenzene
Concen: 11.90 ug/l
RT: 11.838 min Scan# 3265
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

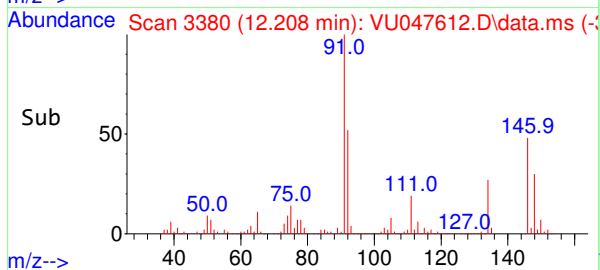
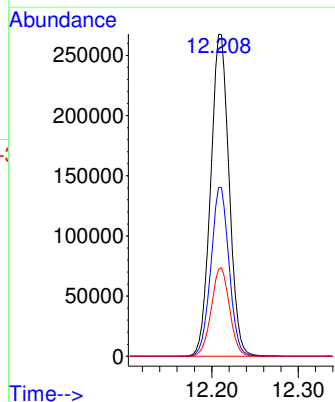
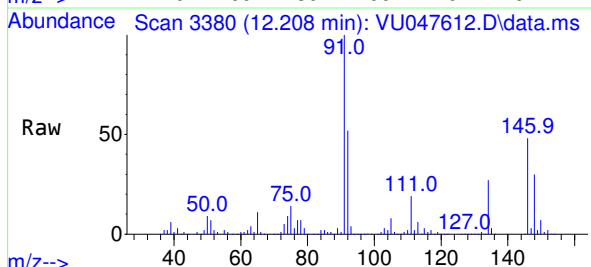
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

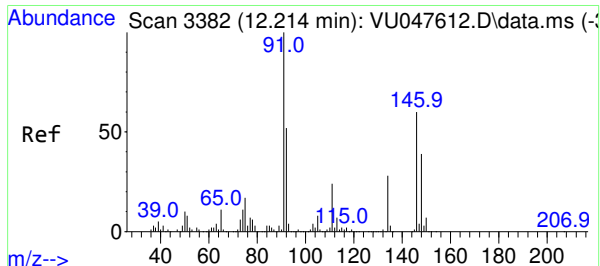
Tgt Ion:146 Resp: 240533
Ion Ratio Lower Upper
146 100
111 36.0 32.7 49.1
148 64.7 51.4 77.0



#84
n-Butylbenzene
Concen: 10.58 ug/l
RT: 12.208 min Scan# 3380
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion: 91 Resp: 396458
Ion Ratio Lower Upper
91 100
92 51.8 43.5 65.3
134 27.3 19.0 28.4

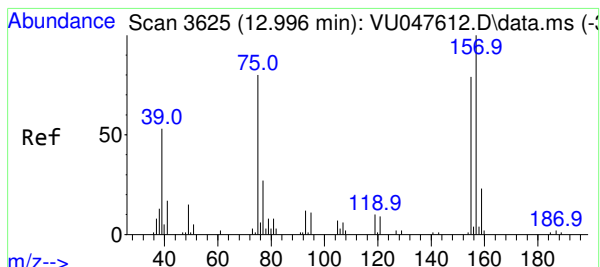
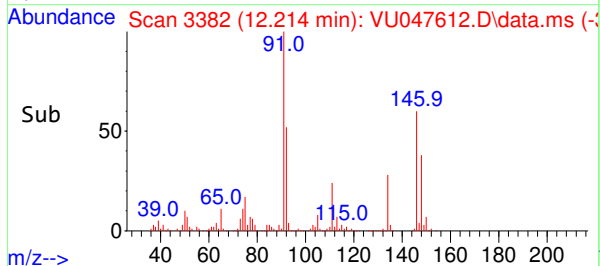
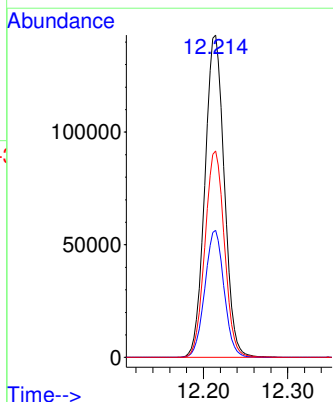
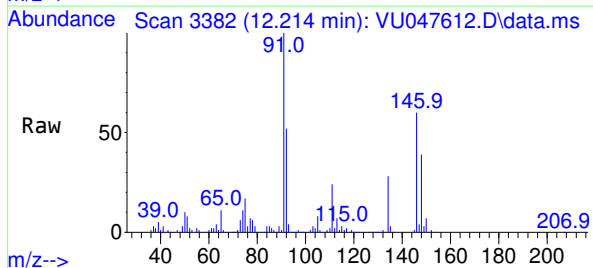




#85
1,2-Dichlorobenzene
Concen: 11.84 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

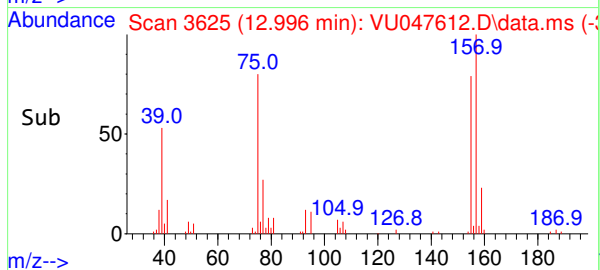
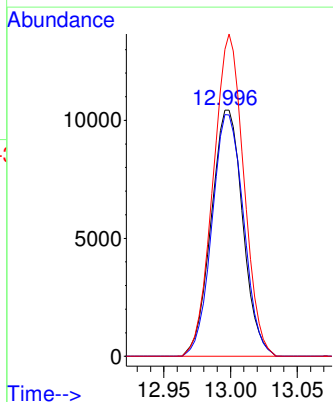
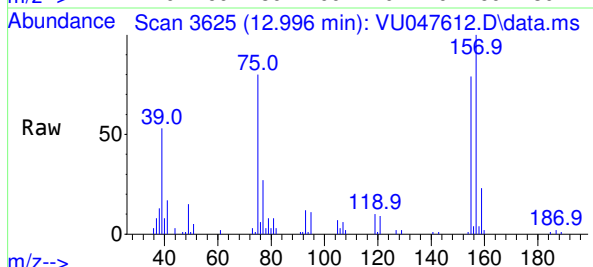
Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

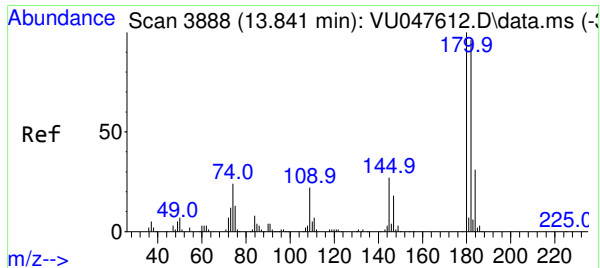
Tgt Ion:146 Resp: 228654
Ion Ratio Lower Upper
146 100
111 39.0 22.1 66.1
148 64.3 31.6 94.7



#86
1,2-Dibromo-3-Chloropropane
Concen: 10.14 ug/l
RT: 12.996 min Scan# 3625
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion: 75 Resp: 17203
Ion Ratio Lower Upper
75 100
155 98.0 57.8 86.8#
157 126.8 75.1 112.7#

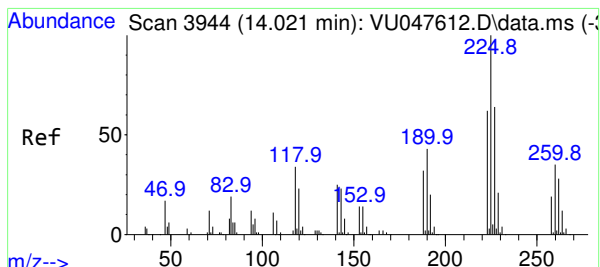
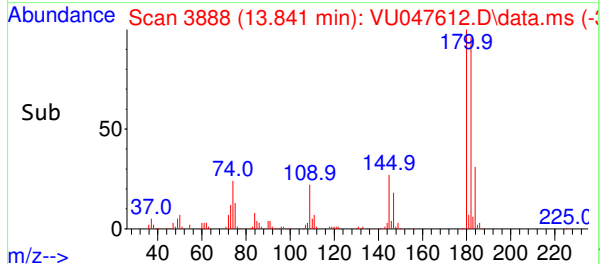
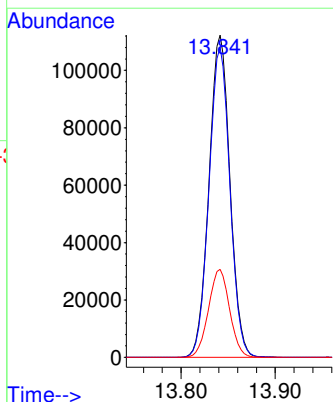
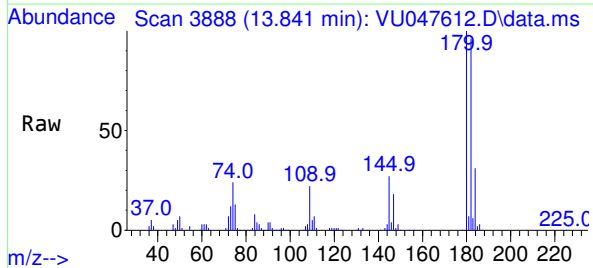




#87
1,2,4-Trichlorobenzene
Concen: 11.46 ug/l
RT: 13.841 min Scan# 3888
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

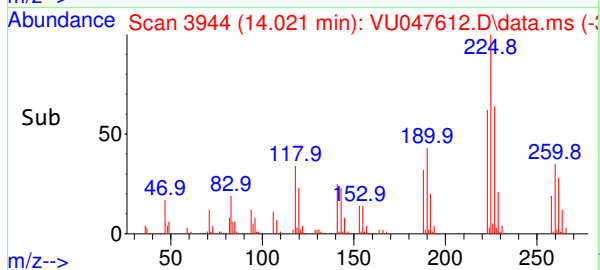
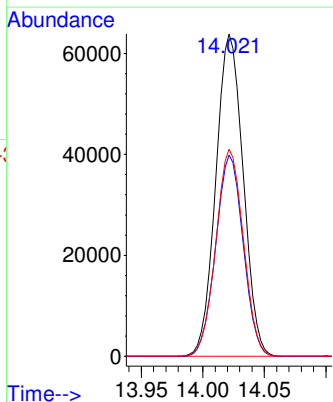
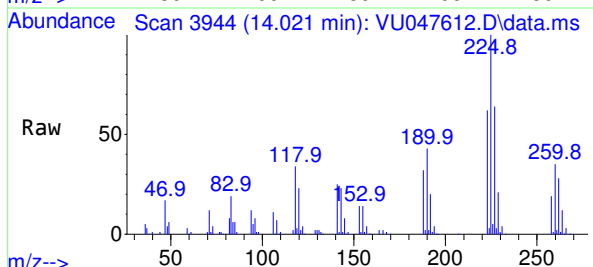
Instrument : MSVOA_U
ClientSampleId : VSTDICCC010

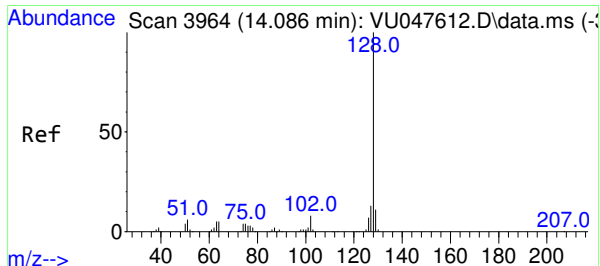
Tgt Ion:	180	Resp:	173849
Ion	Ratio	Lower	Upper
180	100		
182	95.9	75.8	113.8
145	27.5	25.3	37.9



#88
Hexachlorobutadiene
Concen: 12.71 ug/l
RT: 14.021 min Scan# 3944
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion:	225	Resp:	98519
Ion	Ratio	Lower	Upper
225	100		
223	62.6	51.1	76.7
227	64.7	49.9	74.9

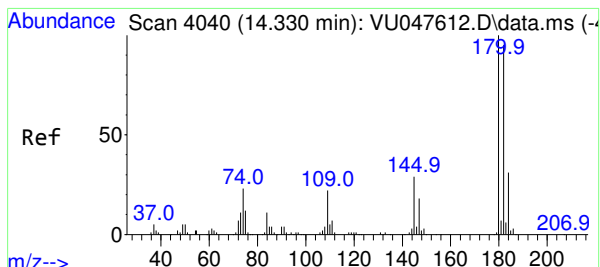
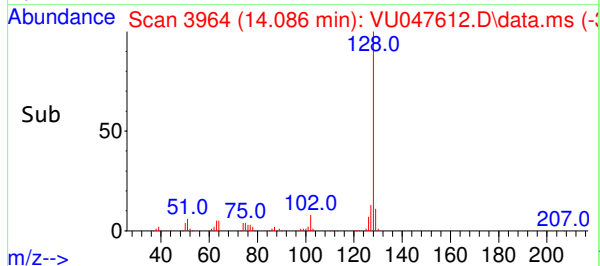
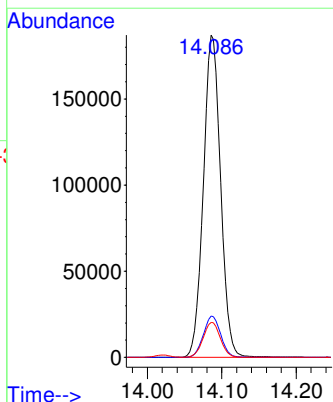
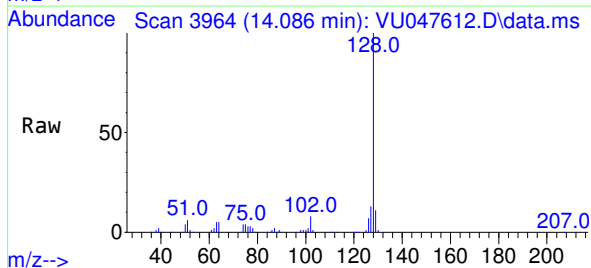




#89
Naphthalene
Concen: 9.71 ug/l
RT: 14.086 min Scan# 3964
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:	128	Resp:	301742
Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.6	16.0
129	10.9	8.6	13.0



#90
1,2,3-Trichlorobenzene
Concen: 12.15 ug/l
RT: 14.330 min Scan# 4040
Delta R.T. 0.000 min
Lab File: VU047612.D
Acq: 18 Mar 2022 11:51

Tgt Ion:	180	Resp:	165220
Ion	Ratio	Lower	Upper
180	100		
182	95.8	75.4	113.0
145	28.9	27.0	40.4

