

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060221\
 Data File : VU044022.D
 Acq On : 02 Jun 2021 12:25
 Operator : SY/MD
 Sample : VSTDICCC010
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDICCC010

Quant Time: Jun 03 05:30:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U060221DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Thu Jun 03 05:27:03 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Fluorobenzene	6.124	96	19630	1.00	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.639	95	7014	0.84	ug/l	0.00
Spiked Amount 1.000			Recovery	=	84.00%	
68) 1,2-Dichlorobenzene-d4	12.201	152	7204	0.82	ug/l	0.00
Spiked Amount 1.000			Recovery	=	82.00%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.391	85	83207	10.70	ug/l	100
3) Chloromethane	1.527	50	86118	11.43	ug/l	100
4) Vinyl Chloride	1.610	62	83067	11.51	ug/l	100
5) Bromomethane	1.864	94	44896	9.85	ug/l	100
6) Chloroethane	1.941	64	47118	9.91	ug/l	100
7) Trichlorofluoromethane	2.147	101	93184	8.13	ug/l	100
8) 1,1,2-Trichloro-1,2,2-...	2.591	101	54940	9.30	ug/l	100
9) 1,1-Dichloroethene	2.588	96	51041	9.88	ug/l	100
10) Iodomethane	2.732	142	71155	9.02	ug/l	100
11) Allyl Chloride	2.932	41	84110	8.68	ug/l	100
12) Acrylonitrile	3.327	53	20321	14.41	ug/l	100
13) Acetone	2.639	43	27515	25.87	ug/l	100
14) Carbon Disulfide	2.803	76	175224	10.65	ug/l	100
15) Methylene Chloride	3.054	84	59003	9.40	ug/l	100
16) trans-1,2-Dichloroethene	3.362	96	55258	9.88	ug/l	100
17) 1,1-Dichloroethane	3.880	63	107163	9.42	ug/l	100
18) 2-Butanone	4.732	43	58278	29.39	ug/l	100
19) Cyclohexane	5.391	56	92877	9.42	ug/l	93
20) Methylcyclohexane	6.771	83	95613	11.16	ug/l	100
21) 2,2-Dichloropropane	4.674	77	86657	8.43	ug/l	100
22) cis-1,2-Dichloroethene	4.677	96	60048	9.57	ug/l	100
23) Diethyl Ether	2.385	59	41716	9.61	ug/l	100
24) tert-Butyl Alcohol	3.205	59	23147	81.82	ug/l	100
25) Methyl tert-Butyl Ether	3.382	73	125386	8.40	ug/l	100
26) Bromochloromethane	4.986	128	24118	8.26	ug/l	100
27) Chloroform	5.099	83	103707	8.83	ug/l	100
28) 1,1,1-Trichloroethane	5.324	97	91647	8.66	ug/l	100
29) 1,1-Dichloropropene	5.533	75	84116	10.87	ug/l	100
30) Carbon Tetrachloride	5.530	117	77860	9.40	ug/l	100
31) Isopropyl Ether	4.015	45	171794	8.57	ug/l	100
32) Ethyl-t-butyl ether	4.523	59	157180	8.80	ug/l	100
33) Tert-Amyl methyl ether	5.964	73	129355	9.87	ug/l	100
34) Propionitrile	4.800	54	16911	38.79	ug/l	100
35) Benzene	5.784	78	245968	11.22	ug/l	100
36) 1,2-Dichloroethane	5.806	62	70692	8.70	ug/l	100
37) Trichloroethene	6.552	130	56724	9.93	ug/l	100
38) 1,2-Dichloropropane	6.803	63	66086	10.61	ug/l	100
39) Methacrylonitrile	4.996	41	18822	6.70	ug/l	100
40) Methyl acrylate	4.867	55	35580	9.44	ug/l	100
41) Tetrahydrofuran	5.079	42	17111	12.38	ug/l	100
42) 1-Chlorobutane	5.465	56	120580	10.55	ug/l	100
43) Dibromomethane	6.928	93	31659	9.58	ug/l	100
44) Bromodichloromethane	7.118	83	79386	10.10	ug/l	100

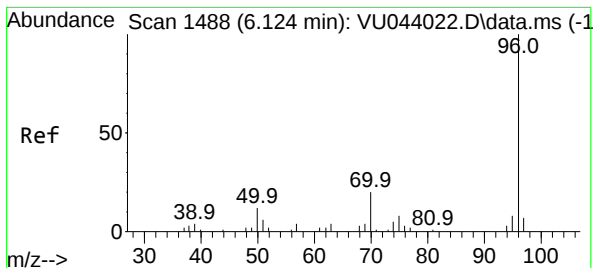
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Quant Time: Jun 03 05:30:35 2021
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 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Thu Jun 03 05:27:03 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 4-Methyl-2-Pentanone	7.812	43	191319	39.96	ug/l	100
46) t-1,4-Dichloro-2-butene	10.835	75	75400	48.03	ug/l #	56
47) Methyl methacrylate	6.980	69	60227	20.61	ug/l	100
48) Ethyl methacrylate	8.346	69	54951	9.61	ug/l	100
49) Toluene	7.976	92	150932	11.28	ug/l	100
50) t-1,3-Dichloropropene	8.221	75	72990	10.43	ug/l	100
51) cis-1,3-Dichloropropene	7.616	75	82502	10.47	ug/l	100
52) 1,1,2-Trichloroethane	8.410	97	45860	9.90	ug/l	100
53) 1,3-Dichloropropane	8.584	76	81704	10.21	ug/l	100
54) 2-Hexanone	8.700	43	136270	40.14	ug/l	100
55) Dibromochloromethane	8.819	129	50567	9.37	ug/l	100
56) 1,2-Dibromoethane	8.935	107	41935	9.25	ug/l	100
58) Tetrachloroethene	8.558	164	54847	8.97	ug/l	100
59) Chlorobenzene	9.455	112	147099	9.94	ug/l	100
60) 1,1,1,2-Tetrachloroethane	9.542	131	54421	9.51	ug/l	100
61) Pentachloroethane	11.436	117	43667	9.87	ug/l	100
62) Hexachloroethane	12.484	117	44182	9.77	ug/l	100
63) Ethyl Benzene	9.578	91	277759	10.97	ug/l	100
64) m/p-Xylenes	9.700	106	224510	22.84	ug/l	100
65) o-Xylene	10.108	106	102327	10.85	ug/l	100
66) Styrene	10.121	104	183663	11.36	ug/l	100
67) Bromoform	10.298	173	27883	8.21	ug/l	100
69) Isopropylbenzene	10.491	105	270934	10.63	ug/l	100
70) 1,1,2,2-Tetrachloroethane	10.790	83	59456	9.85	ug/l	100
71) 1,2,3-Trichloropropane	10.835	75	75400	16.16	ug/l	71
72) Bromobenzene	10.790	156	61784	8.83	ug/l	100
73) n-propylbenzene	10.915	120	78119	10.92	ug/l	100
74) 2-Chlorotoluene	10.992	126	65216	10.12	ug/l	100
75) 1,3,5-Trimethylbenzene	11.095	105	249095	10.95	ug/l	100
76) 4-Chlorotoluene	11.105	126	69809	10.25	ug/l	100
77) tert-Butylbenzene	11.430	119	226445	10.11	ug/l	100
78) 1,2,4-Trimethylbenzene	11.475	105	257028	10.95	ug/l	100
79) sec-Butylbenzene	11.651	105	322724	10.60	ug/l	100
80) Nitrobenzene	13.214	77	9630	59.15	ug/l	100
81) p-Isopropyltoluene	11.799	119	271350	10.63	ug/l	100
82) 1,3-Dichlorobenzene	11.751	146	131962	9.40	ug/l	100
83) 1,4-Dichlorobenzene	11.844	146	132583	9.41	ug/l	100
84) n-Butylbenzene	12.217	91	268682	10.95	ug/l	100
85) 1,2-Dichlorobenzene	12.221	146	125321	9.14	ug/l	100
86) 1,2-Dibromo-3-Chloropr...	13.005	75	9689	8.94	ug/l	100
87) 1,2,4-Trichlorobenzene	13.848	180	74649	8.32	ug/l	100
88) Hexachlorobutadiene	14.028	225	47676	7.90	ug/l	100
89) Naphthalene	14.095	128	136957	9.31	ug/l	100
90) 1,2,3-Trichlorobenzene	14.336	180	74756	8.72	ug/l	100

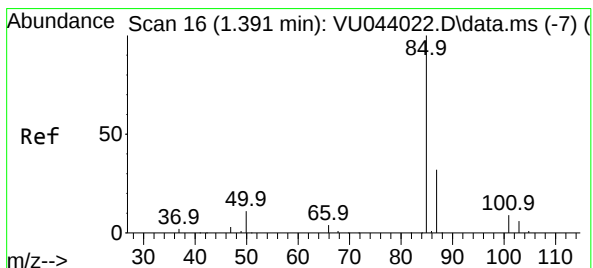
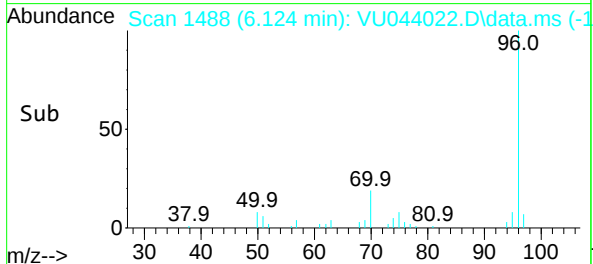
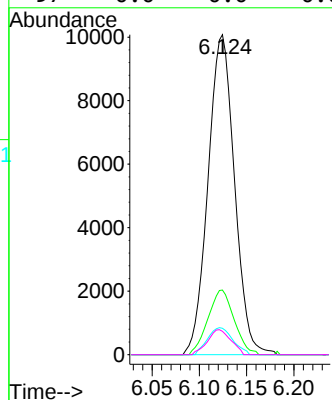
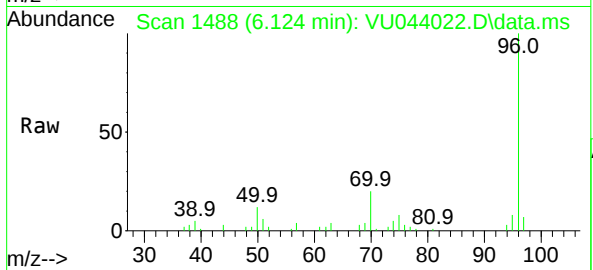
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Fluorobenzene
Concen: 1.00 ug/l
RT: 6.124 min Scan# 1488
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

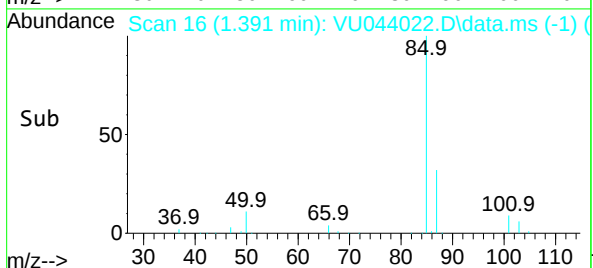
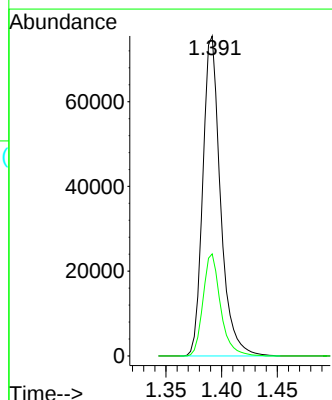
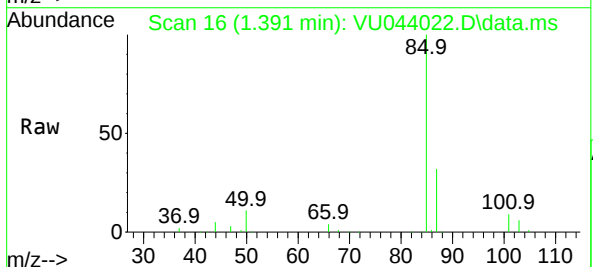
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

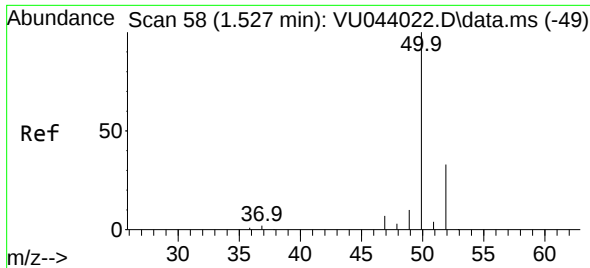
Tgt Ion: 96	Resp: 19630
Ion Ratio	Lower Upper
96 100	
70 20.0	16.0 24.0
95 8.1	6.5 9.7
97 0.0	0.0 0.0



#2
Dichlorodifluoromethane
Concen: 10.70 ug/l
RT: 1.391 min Scan# 16
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 85	Resp: 83207
Ion Ratio	Lower Upper
85 100	
87 31.9	16.0 47.9

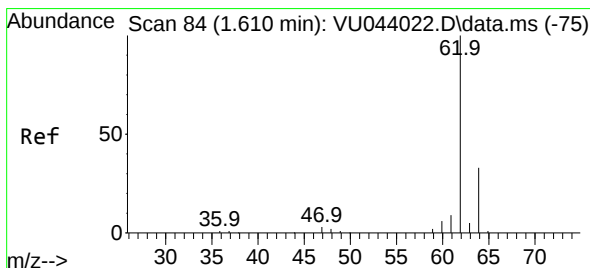
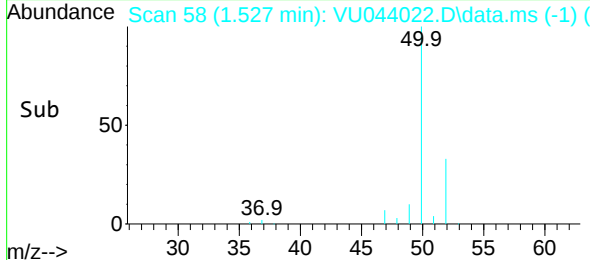
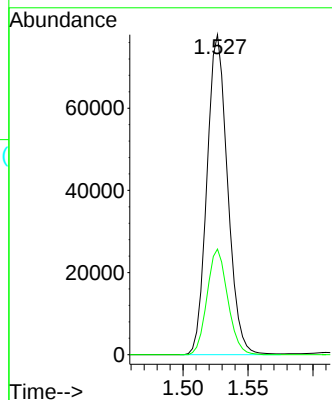
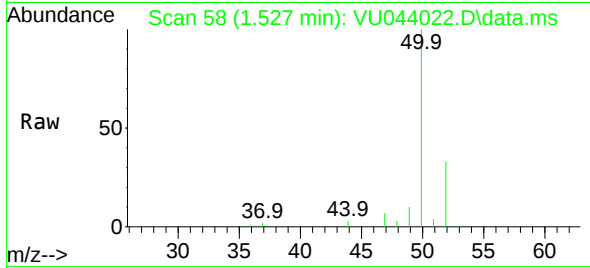




#3
Chloromethane
Concen: 11.43 ug/l
RT: 1.527 min Scan# 58
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

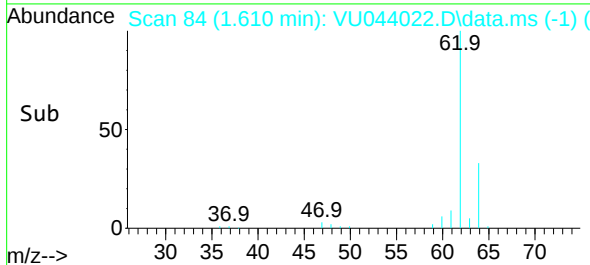
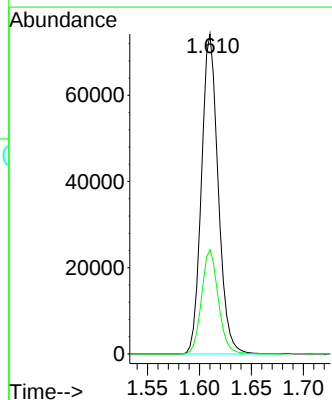
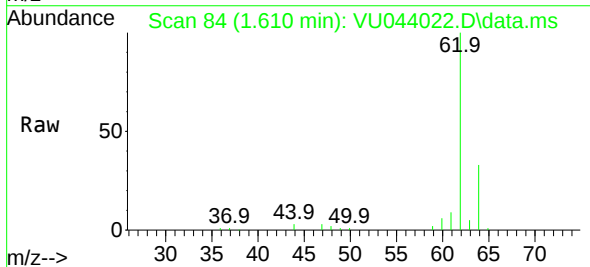
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MSVOA_U
ClientSampleId :
VSTDICCC010

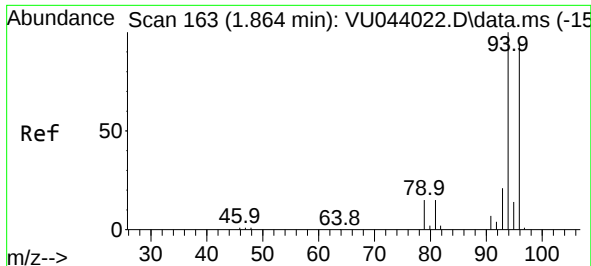
Tgt Ion: 50 Resp: 86118
Ion Ratio Lower Upper
50 100
52 33.0 26.4 39.6



#4
Vinyl Chloride
Concen: 11.51 ug/l
RT: 1.610 min Scan# 84
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 62 Resp: 83067
Ion Ratio Lower Upper
62 100
64 32.6 26.1 39.1





#5

Bromomethane

Concen: 9.85 ug/l

RT: 1.864 min Scan# 163

Delta R.T. 0.000 min

Lab File: VU044022.D

Acq: 02 Jun 2021 12:25

Tgt Ion: 94 Resp: 44896

Ion Ratio Lower Upper

94 100

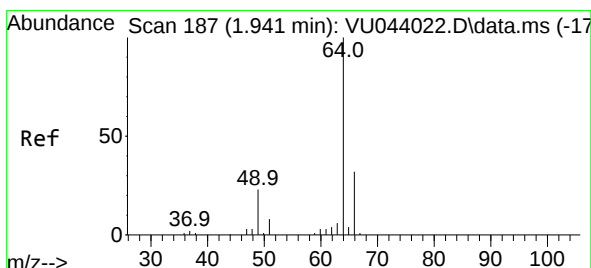
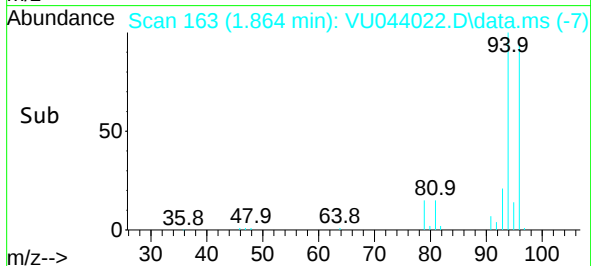
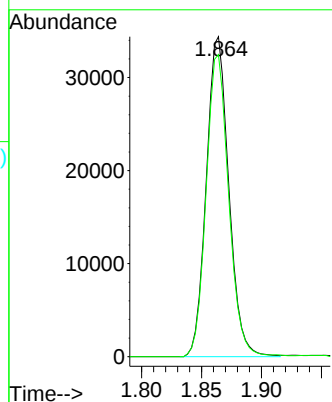
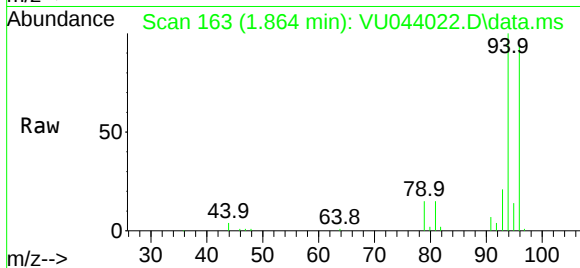
96 94.4 75.5 113.3

Instrument :

MSVOA_U

ClientSampleId :

VSTDICCC010



#6

Chloroethane

Concen: 9.91 ug/l

RT: 1.941 min Scan# 187

Delta R.T. 0.000 min

Lab File: VU044022.D

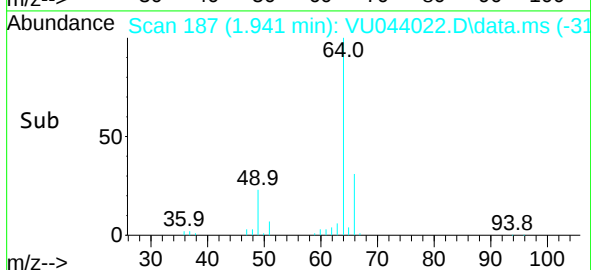
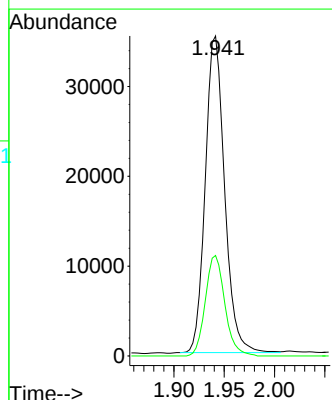
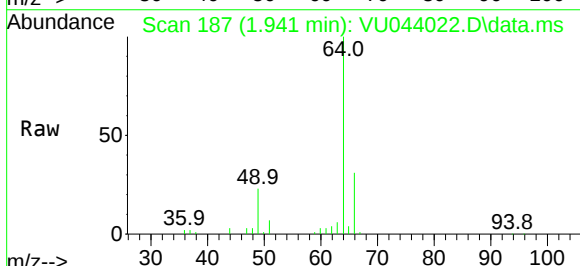
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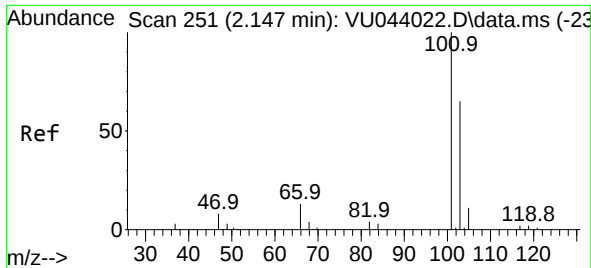
Tgt Ion: 64 Resp: 47118

Ion Ratio Lower Upper

64 100

66 31.7 25.4 38.0

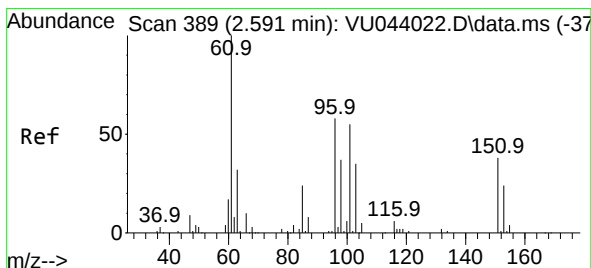
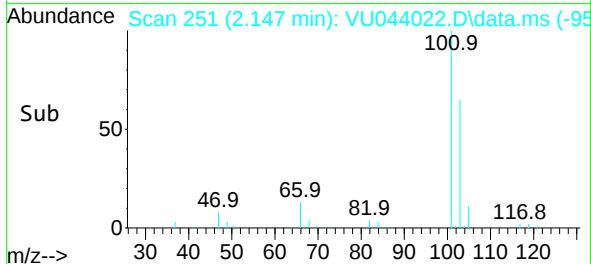
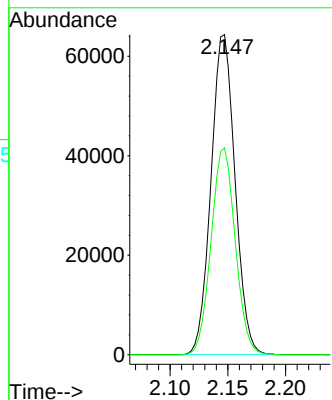
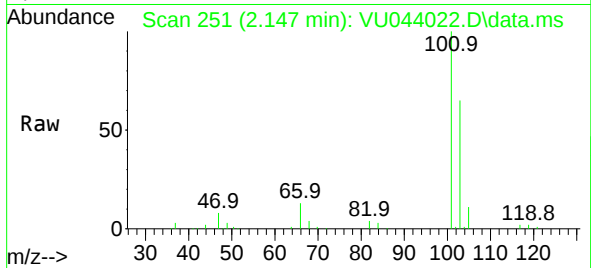




#7
 Trichlorofluoromethane
 Concen: 8.13 ug/l
 RT: 2.147 min Scan# 251
 Delta R.T. 0.000 min
 Lab File: VU044022.D
 Acq: 02 Jun 2021 12:25

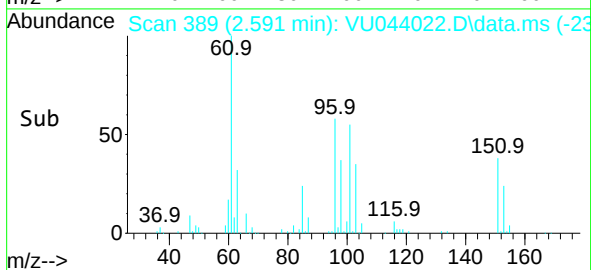
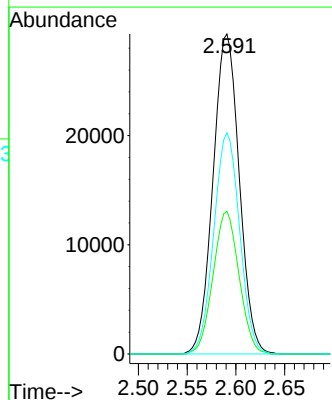
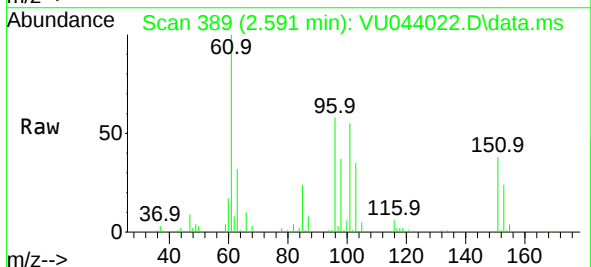
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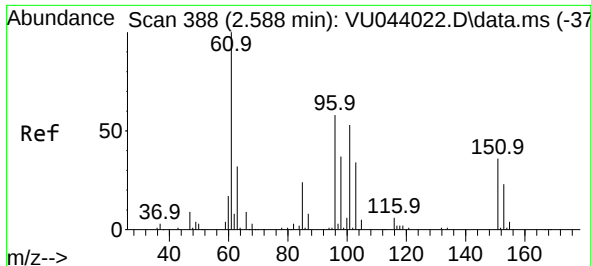
Tgt Ion:101 Resp: 93184
 Ion Ratio Lower Upper
 101 100
 103 64.7 51.8 77.6



#8
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 9.30 ug/l
 RT: 2.591 min Scan# 389
 Delta R.T. 0.000 min
 Lab File: VU044022.D
 Acq: 02 Jun 2021 12:25

Tgt Ion:101 Resp: 54940
 Ion Ratio Lower Upper
 101 100
 85 44.0 35.2 52.8
 151 68.2 54.6 81.8

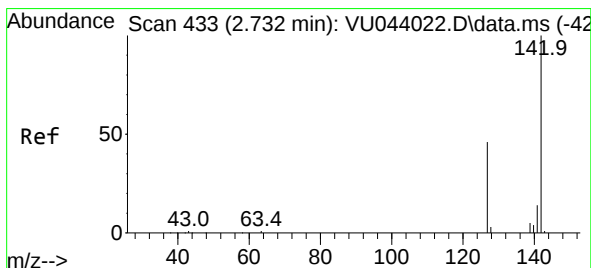
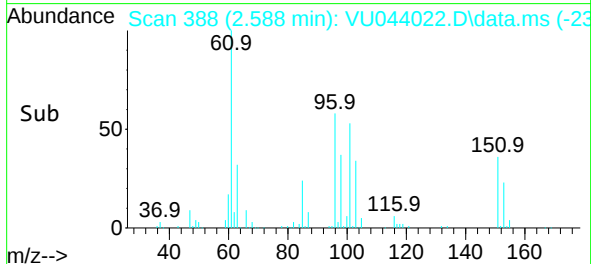
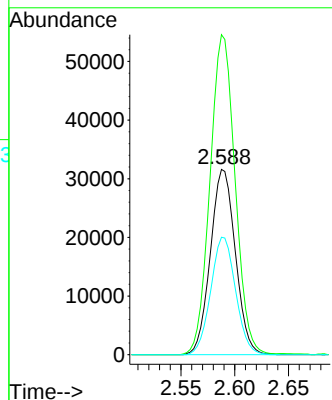
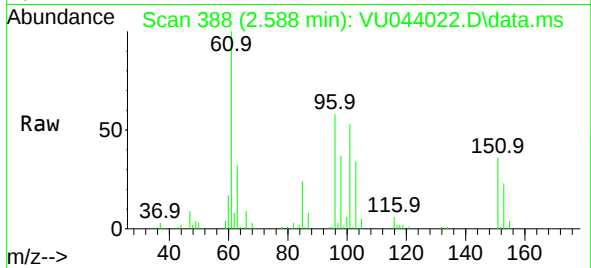




#9
1,1-Dichloroethene
Concen: 9.88 ug/l
RT: 2.588 min Scan# 388
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

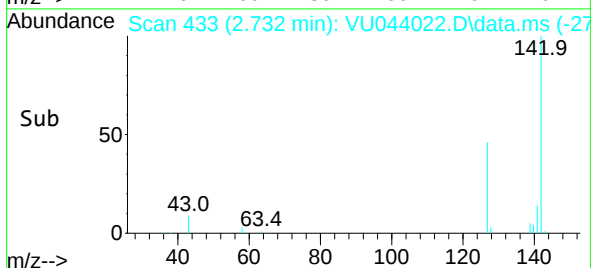
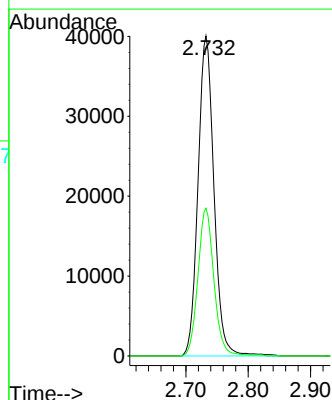
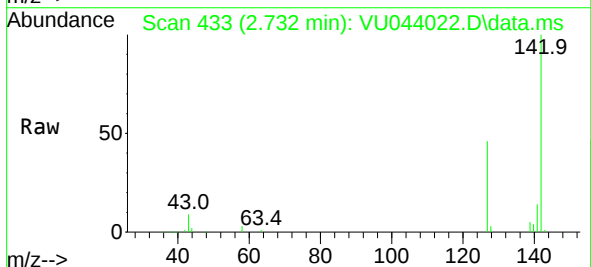
Instrument :
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VSTDICCC010

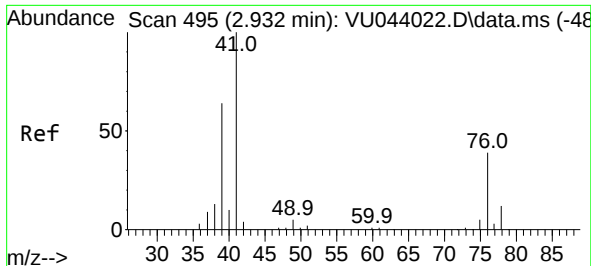
Tgt Ion: 96 Resp: 51041
Ion Ratio Lower Upper
96 100
61 172.7 0.0 518.1
98 63.4 0.0 126.8



#10
Iodomethane
Concen: 9.02 ug/l
RT: 2.732 min Scan# 433
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 142 Resp: 71155
Ion Ratio Lower Upper
142 100
127 46.2 37.0 55.4





#11

Allyl Chloride

Concen: 8.68 ug/l

RT: 2.932 min Scan# 495

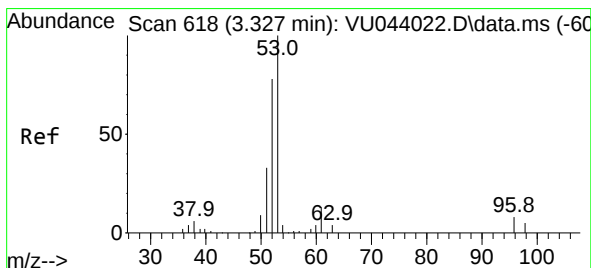
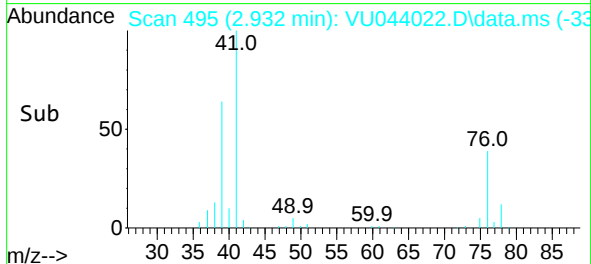
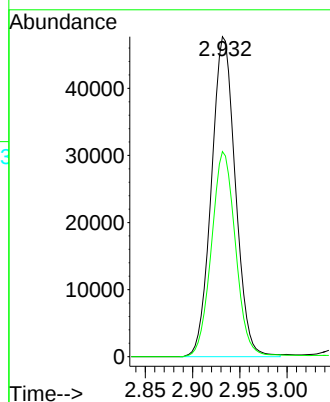
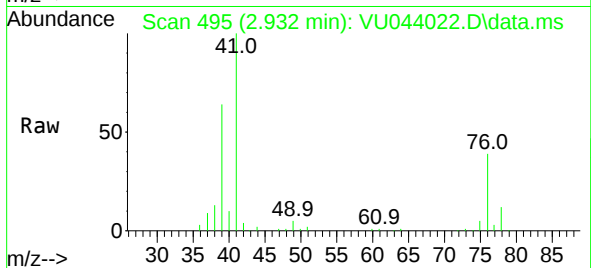
Delta R.T. 0.000 min

Lab File: VU044022.D

Acq: 02 Jun 2021 12:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 41 Resp: 84110
Ion Ratio Lower Upper
41 100
39 64.8 51.8 77.8



#12

Acrylonitrile

Concen: 14.41 ug/l

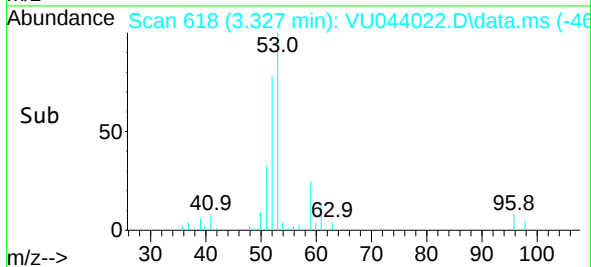
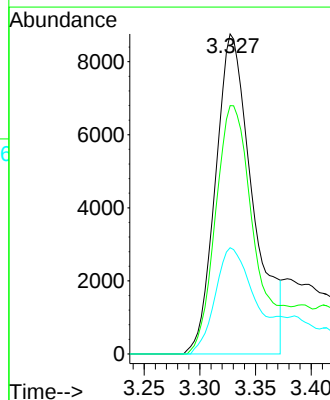
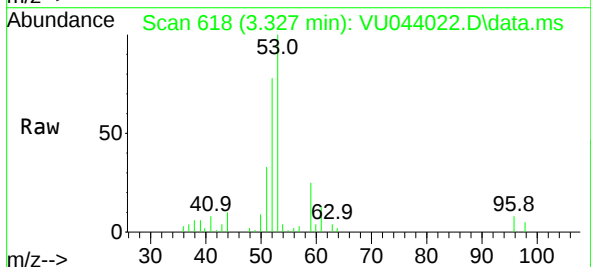
RT: 3.327 min Scan# 618

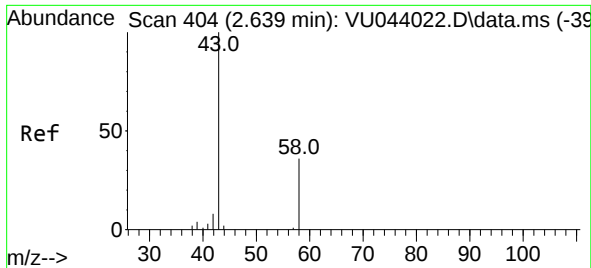
Delta R.T. 0.000 min

Lab File: VU044022.D

Acq: 02 Jun 2021 12:25

Tgt Ion: 53 Resp: 20321
Ion Ratio Lower Upper
53 100
52 82.7 66.2 99.2
51 33.7 27.0 40.4

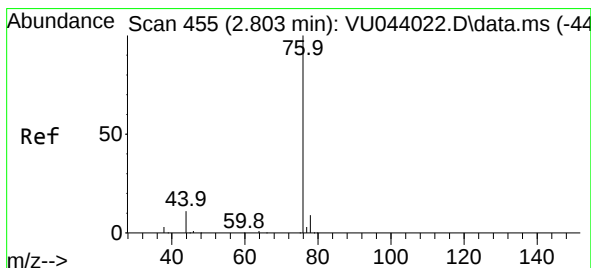
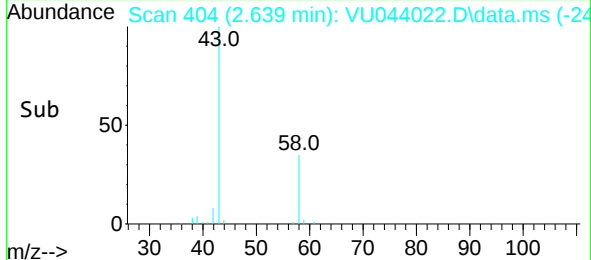
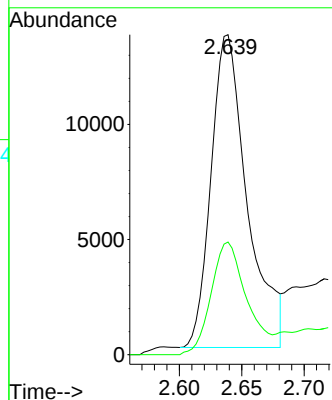
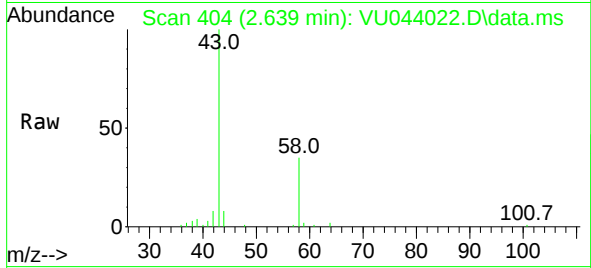




#13
Acetone
Concen: 25.87 ug/l
RT: 2.639 min Scan# 404
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

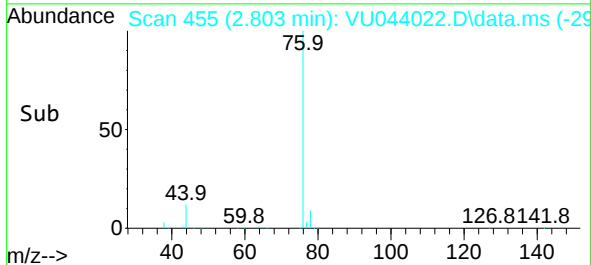
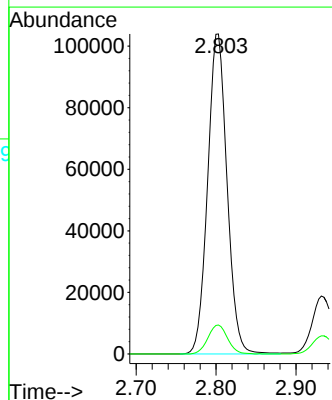
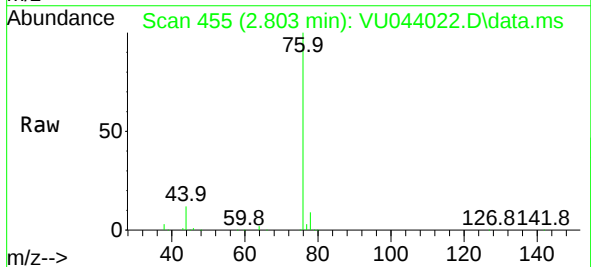
Instrument :
MSVOA_U
ClientSampled :
VSTDICCC010

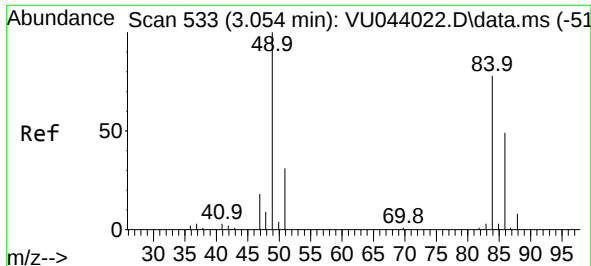
Tgt Ion: 43 Resp: 27515
Ion Ratio Lower Upper
43 100
58 36.0 28.8 43.2



#14
Carbon Disulfide
Concen: 10.65 ug/l
RT: 2.803 min Scan# 455
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 76 Resp: 175224
Ion Ratio Lower Upper
76 100
78 9.1 7.3 10.9



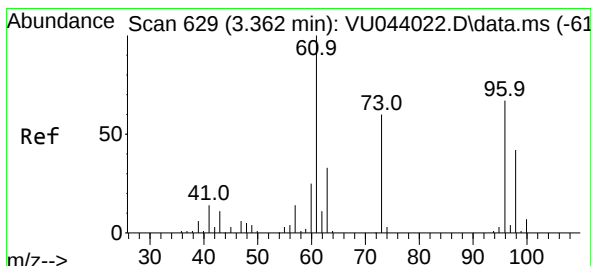
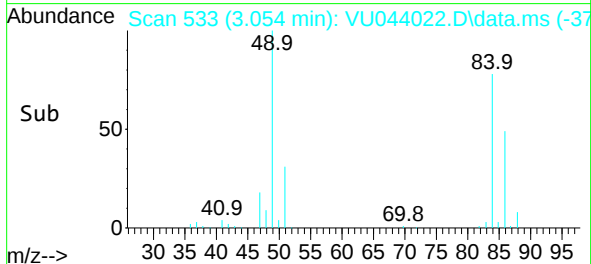
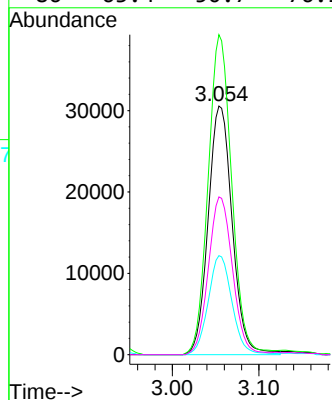
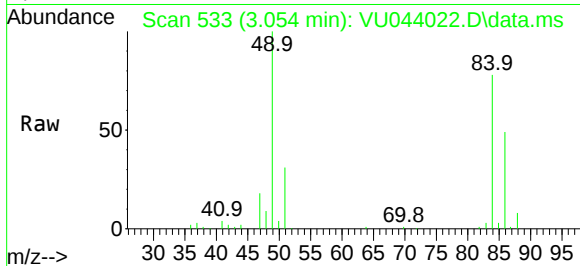


#15
Methylene Chloride
Concen: 9.40 ug/l
RT: 3.054 min Scan# 533
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 84 Resp: 59003

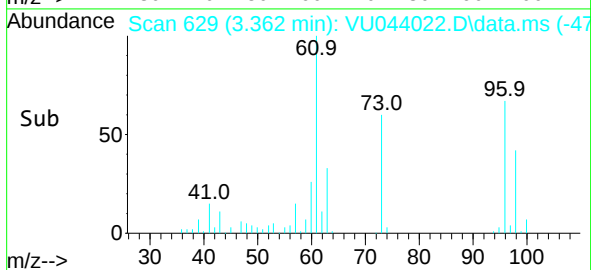
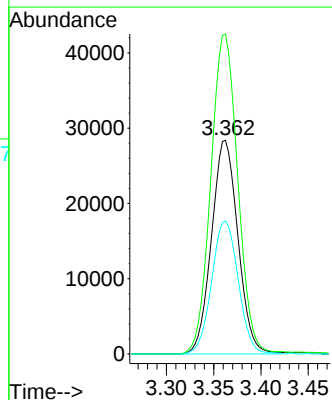
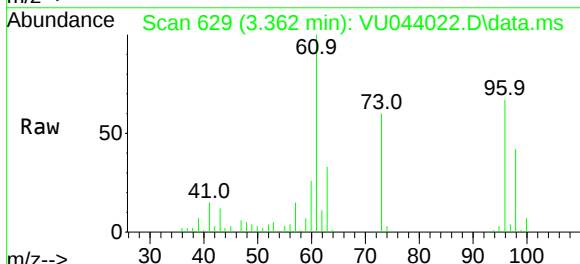
Ion	Ratio	Lower	Upper
84	100		
49	128.7	103.0	154.4
51	39.8	0.0	79.6
86	63.4	50.7	76.1

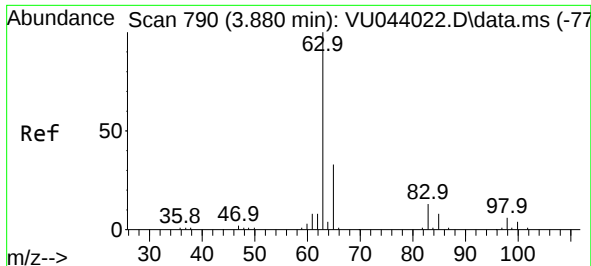


#16
trans-1,2-Dichloroethene
Concen: 9.88 ug/l
RT: 3.362 min Scan# 629
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 96 Resp: 55258

Ion	Ratio	Lower	Upper
96	100		
61	149.7	119.8	179.6
98	62.2	49.8	74.6

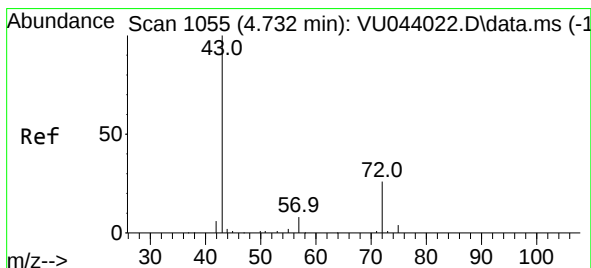
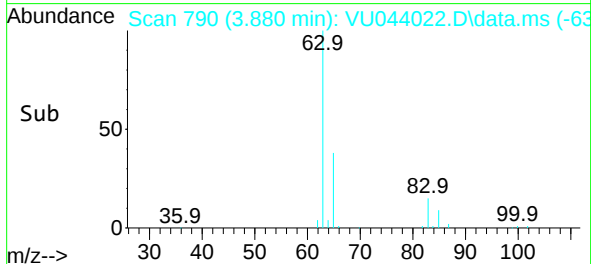
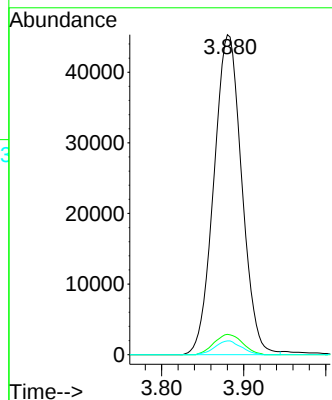
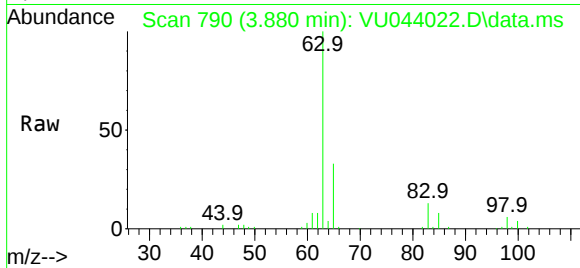




#17
1,1-Dichloroethane
Concen: 9.42 ug/l
RT: 3.880 min Scan# 790
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

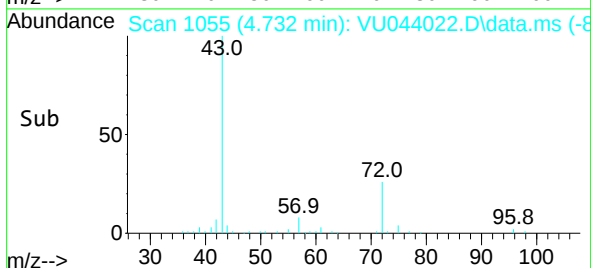
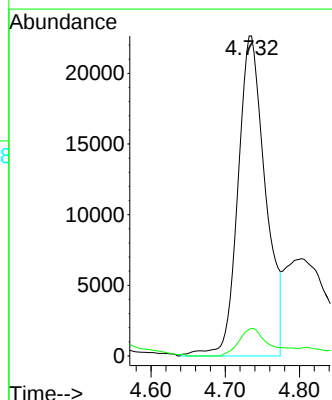
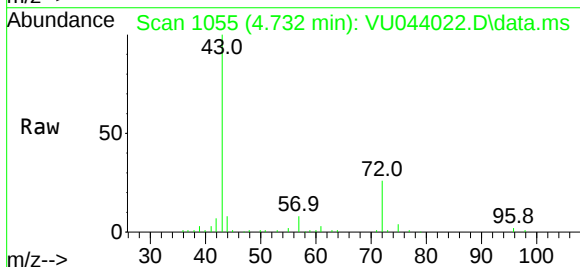
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

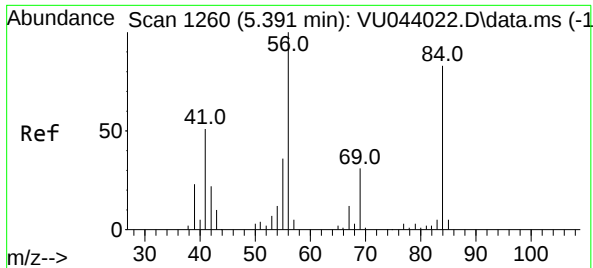
Tgt Ion: 63 Resp: 107163
Ion Ratio Lower Upper
63 100
98 6.4 3.2 9.6
100 4.3 2.1 6.5



#18
2-Butanone
Concen: 29.39 ug/l
RT: 4.732 min Scan# 1055
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 43 Resp: 58278
Ion Ratio Lower Upper
43 100
57 7.9 0.0 15.8





#19

Cyclohexane

Concen: 9.42 ug/l

RT: 5.391 min Scan# 1260

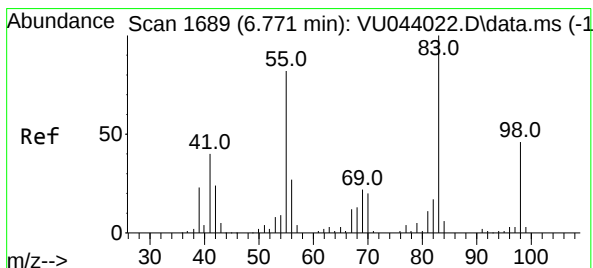
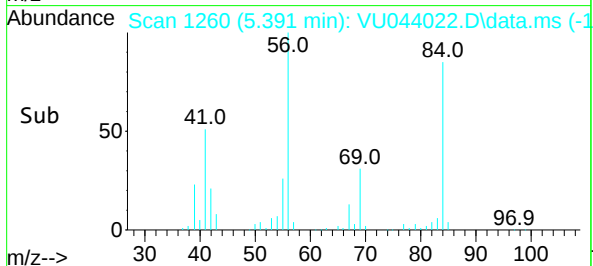
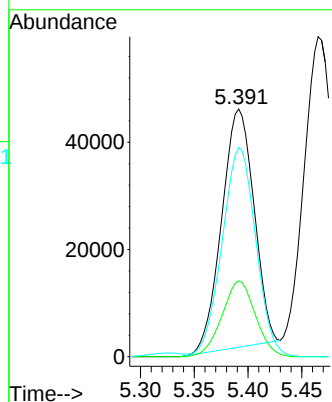
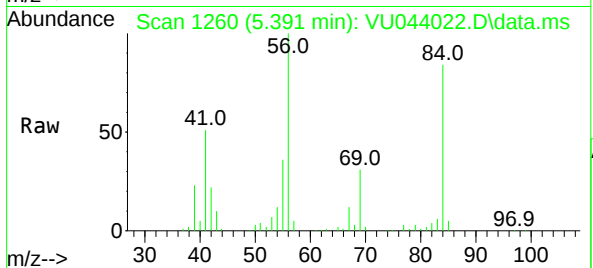
Delta R.T. 0.000 min

Lab File: VU044022.D

Acq: 02 Jun 2021 12:25

Tgt Ion:	56	Resp:	92877
Ion	Ratio	Lower	Upper
56	100		
69	32.9	24.2	36.2
84	90.3	66.3	99.5

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010



#20

Methylcyclohexane

Concen: 11.16 ug/l

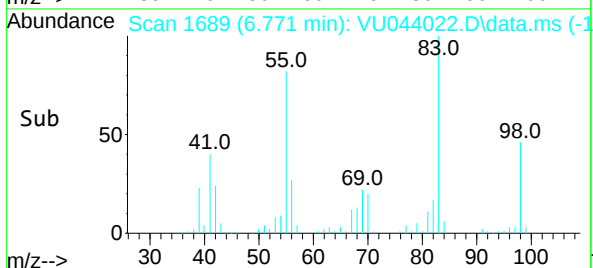
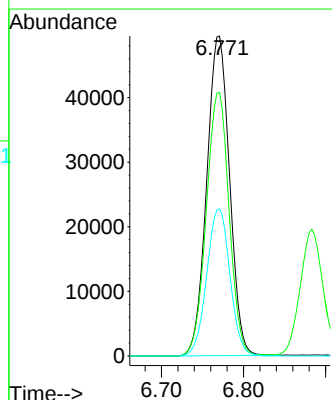
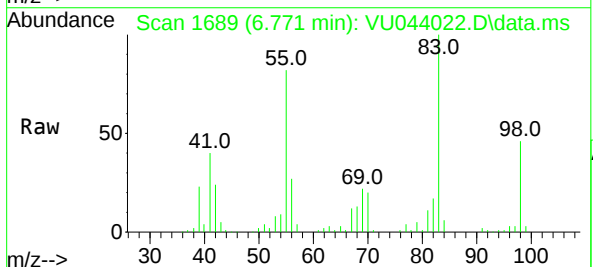
RT: 6.771 min Scan# 1689

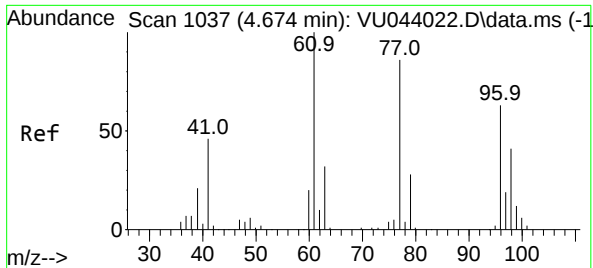
Delta R.T. 0.000 min

Lab File: VU044022.D

Acq: 02 Jun 2021 12:25

Tgt Ion:	83	Resp:	95613
Ion	Ratio	Lower	Upper
83	100		
55	82.1	65.7	98.5
98	46.8	37.4	56.2

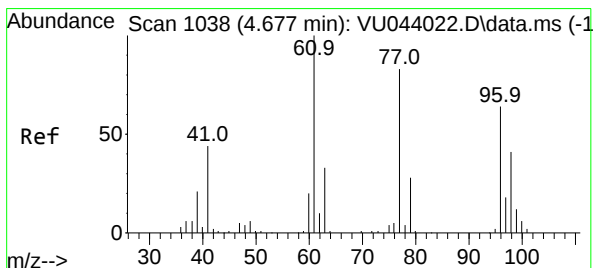
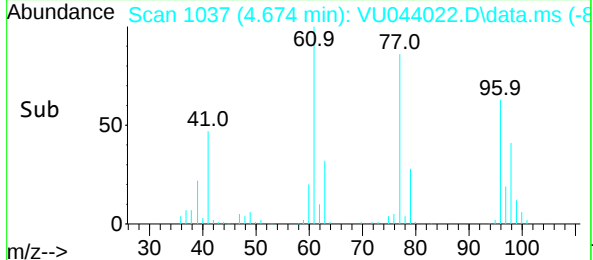
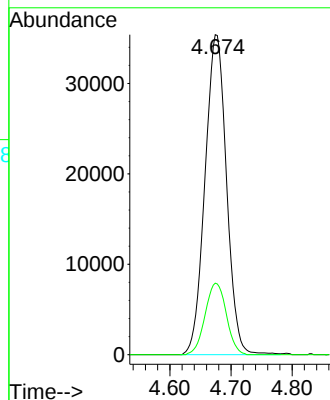
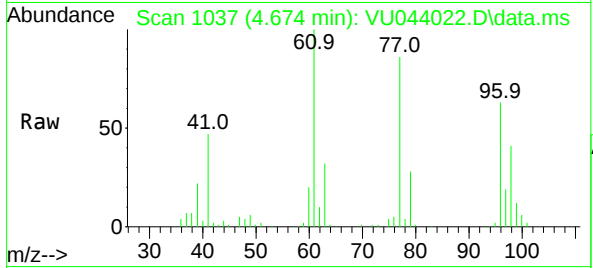




#21
2,2-Dichloropropane
Concen: 8.43 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

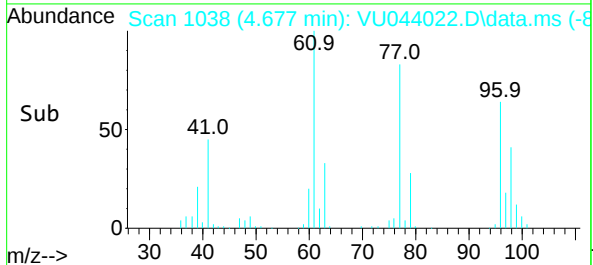
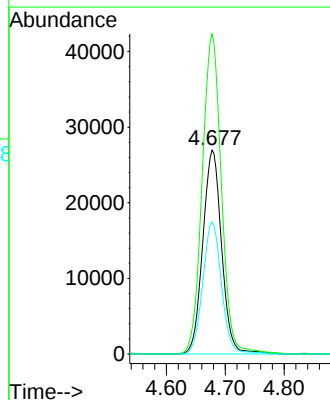
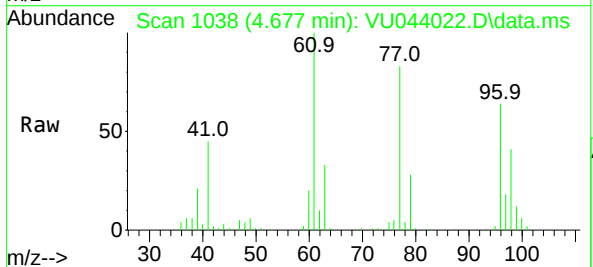
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

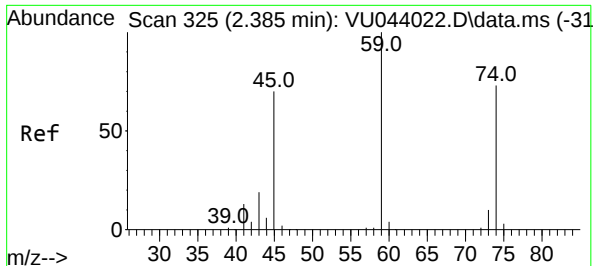
Tgt Ion: 77 Resp: 86657
Ion Ratio Lower Upper
77 100
97 22.0 17.6 26.4



#22
cis-1,2-Dichloroethene
Concen: 9.57 ug/l
RT: 4.677 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

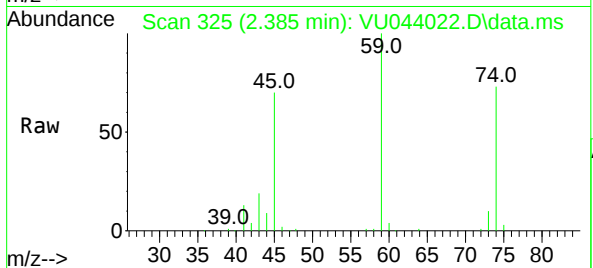
Tgt Ion: 96 Resp: 60048
Ion Ratio Lower Upper
96 100
61 159.8 0.0 399.5
98 64.4 32.2 96.6



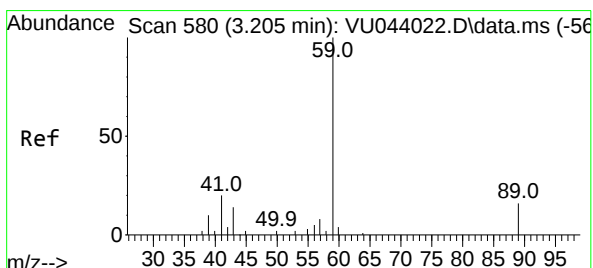
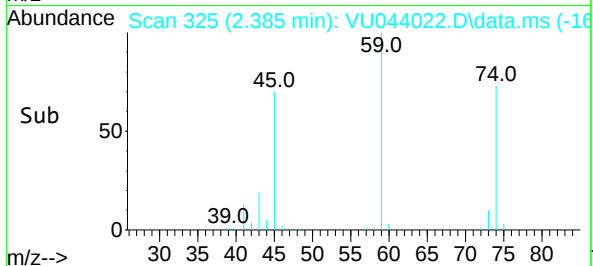
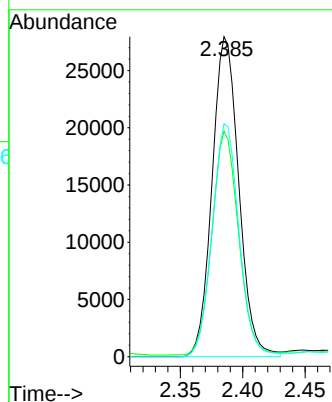


#23
Diethyl Ether
Concen: 9.61 ug/l
RT: 2.385 min Scan# 325
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

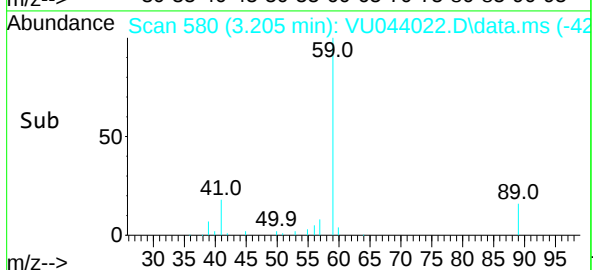
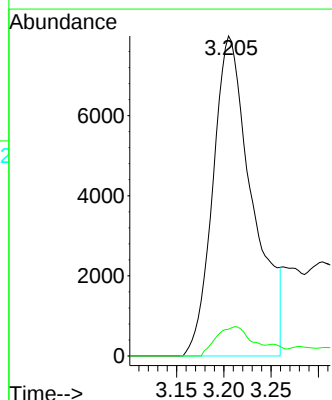
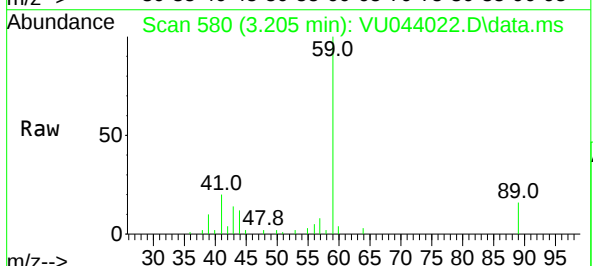


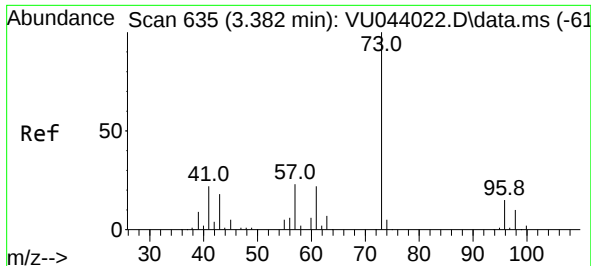
Tgt Ion:	59	Resp:	41716
Ion	Ratio	Lower	Upper
59	100		
45	69.4	55.5	83.3
74	73.5	58.8	88.2



#24
tert-Butyl Alcohol
Concen: 81.82 ug/l
RT: 3.205 min Scan# 580
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion:	59	Resp:	23147
Ion	Ratio	Lower	Upper
59	100		
57	8.2	6.6	9.8

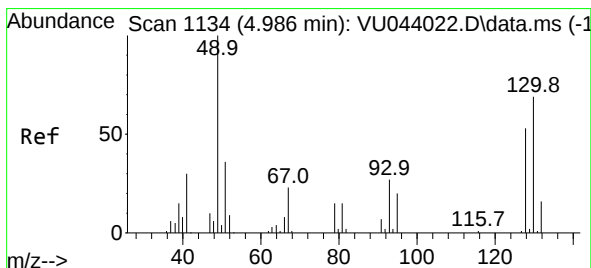
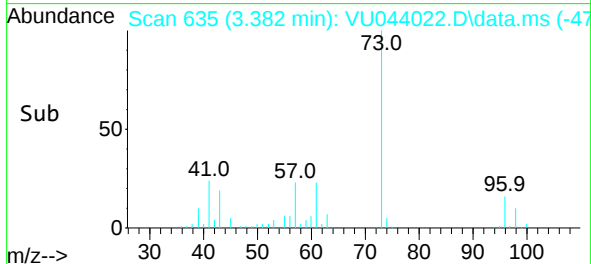
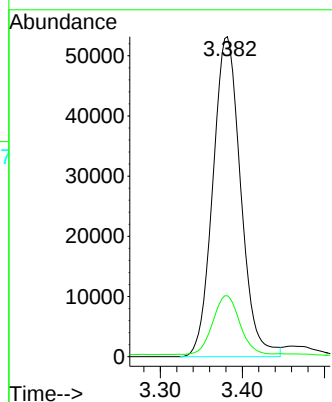
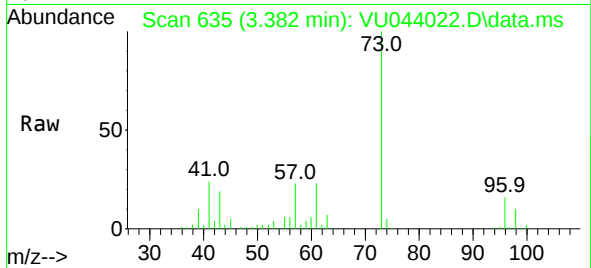




#25
Methyl tert-Butyl Ether
Concen: 8.40 ug/l
RT: 3.382 min Scan# 635
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

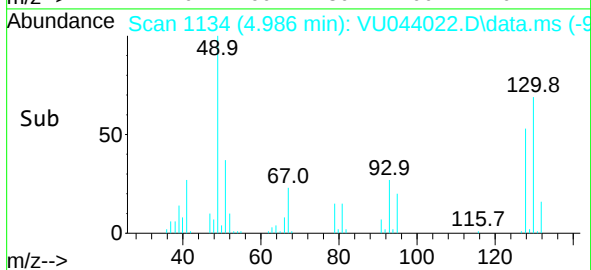
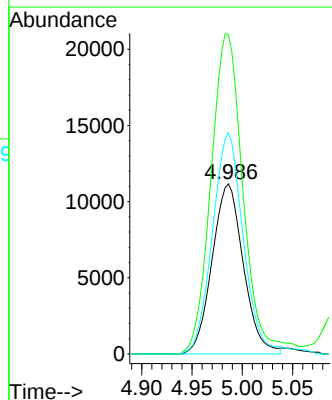
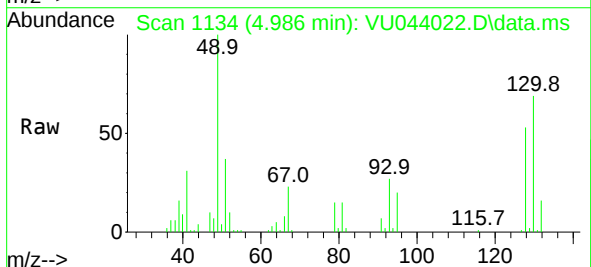
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

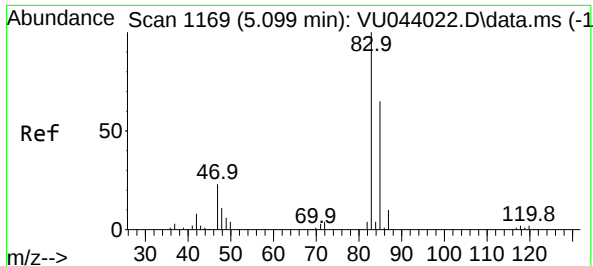
Tgt Ion: 73 Resp: 125386
Ion Ratio Lower Upper
73 100
43 17.6 14.1 21.1



#26
Bromochloromethane
Concen: 8.26 ug/l
RT: 4.986 min Scan# 1134
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 128 Resp: 24118
Ion Ratio Lower Upper
128 100
49 194.3 0.0 388.6
130 130.3 104.2 156.4



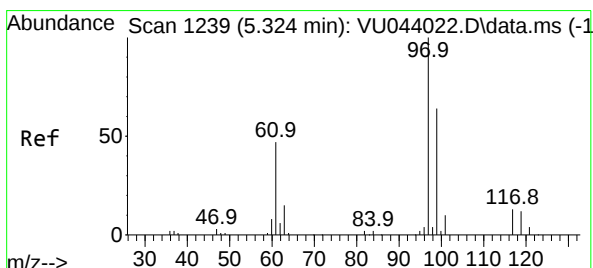
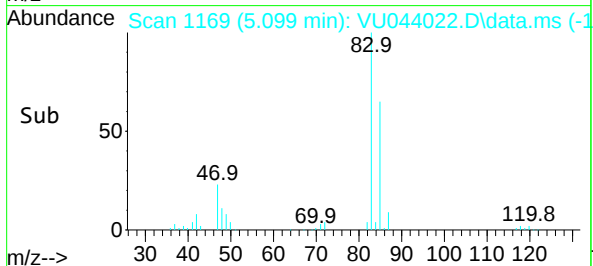
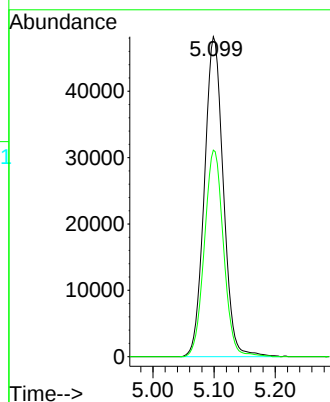
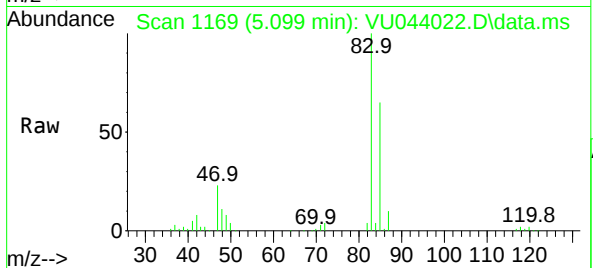


#27

Chloroform
Concen: 8.83 ug/l
RT: 5.099 min Scan# 1169
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

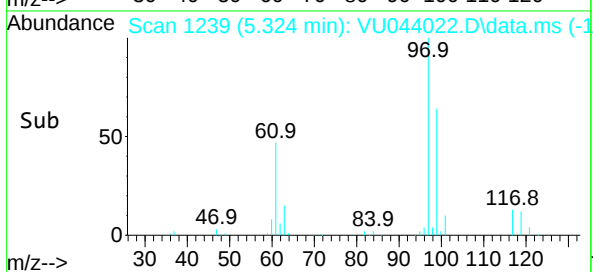
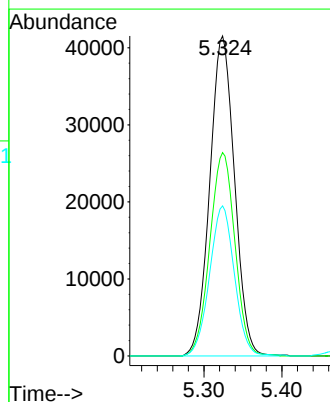
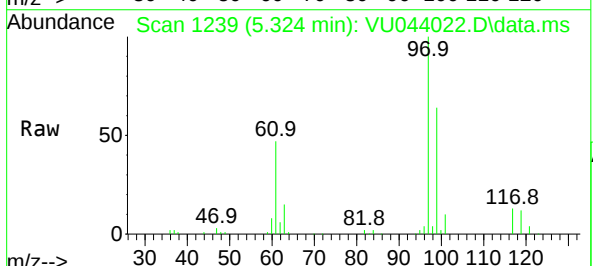
Tgt Ion: 83 Resp: 103707
Ion Ratio Lower Upper
83 100
85 64.6 0.0 129.2

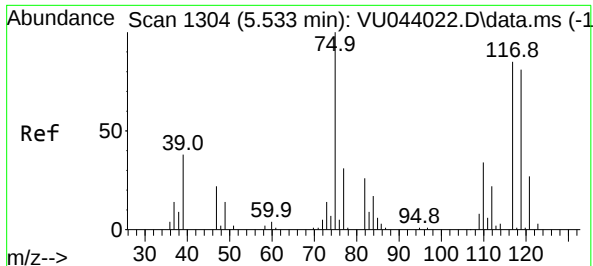


#28

1,1,1-Trichloroethane
Concen: 8.66 ug/l
RT: 5.324 min Scan# 1239
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 97 Resp: 91647
Ion Ratio Lower Upper
97 100
99 64.6 32.3 96.9
61 47.1 23.5 70.6

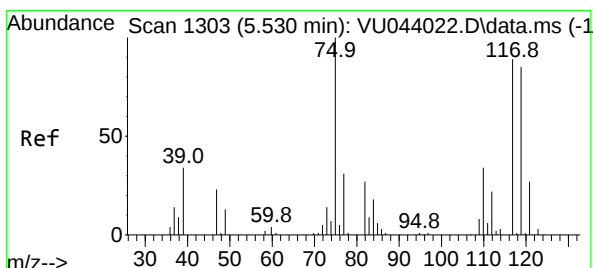
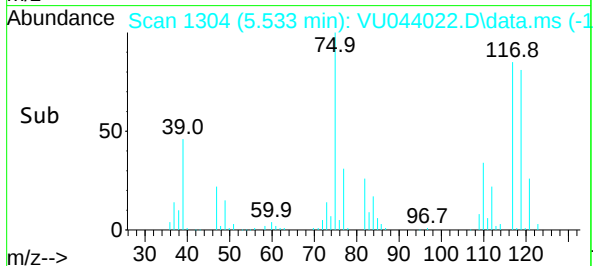
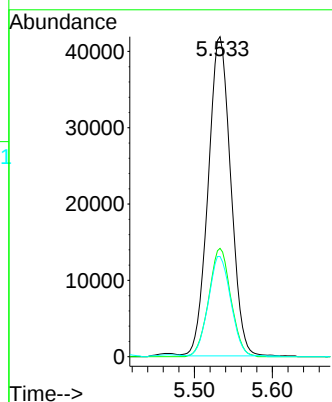
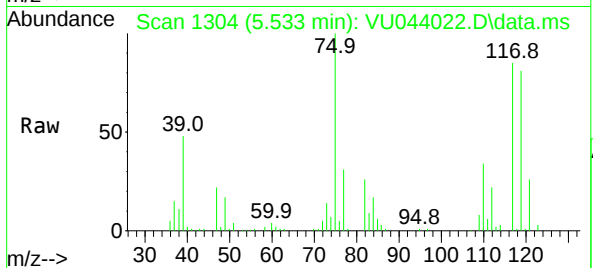




#29
1,1-Dichloropropene
Concen: 10.87 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

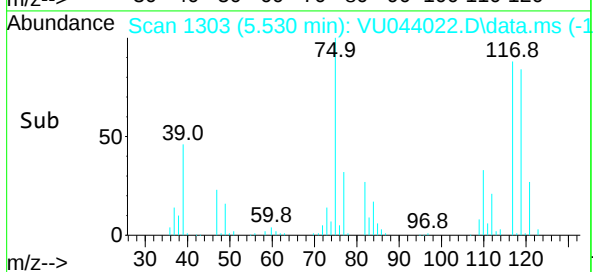
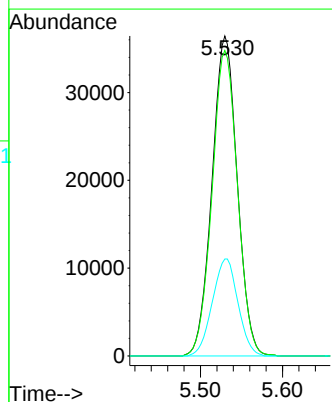
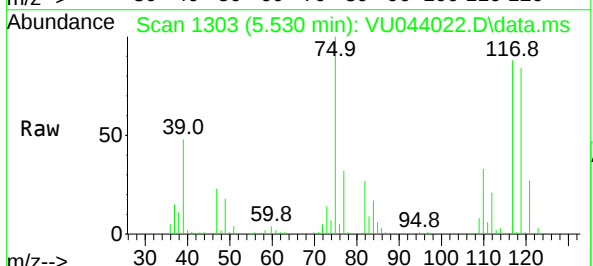
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

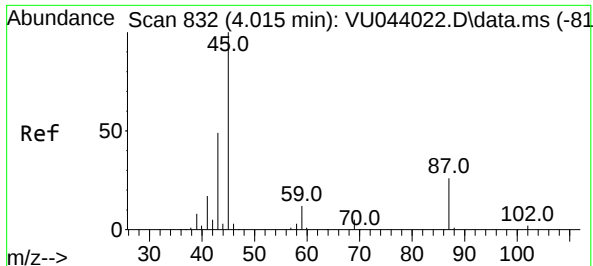
Tgt Ion:	75	Resp:	84116
Ion Ratio	Lower	Upper	
75	100		
110	33.4	16.7	50.1
77	31.6	25.3	37.9



#30
Carbon Tetrachloride
Concen: 9.40 ug/l
RT: 5.530 min Scan# 1303
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion:	117	Resp:	77860
Ion Ratio	Lower	Upper	
117	100		
119	95.5	76.4	114.6
121	30.3	24.2	36.4

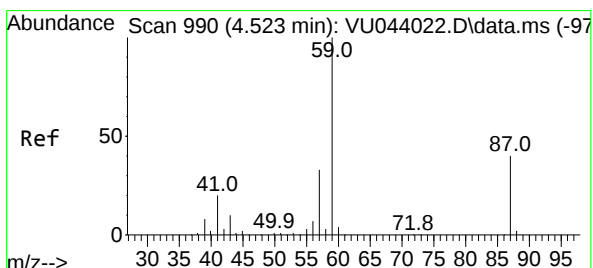
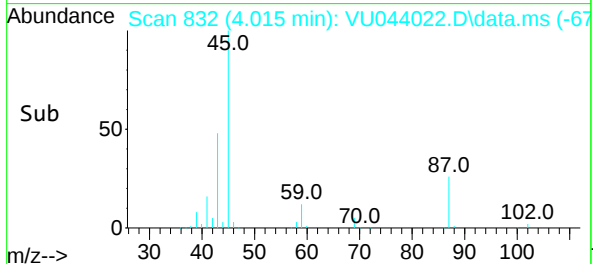
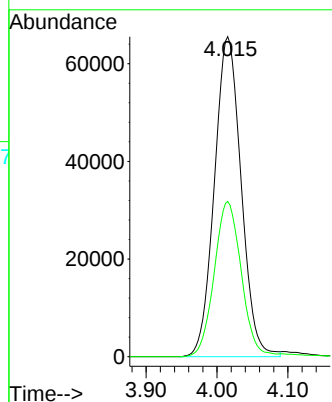
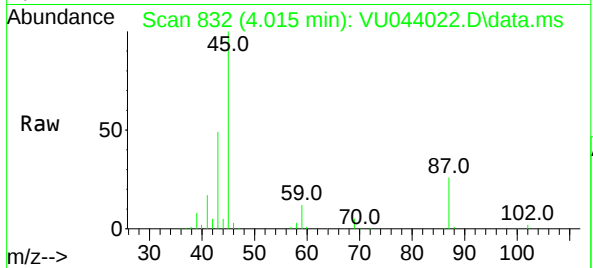




#31
Isopropyl Ether
Concen: 8.57 ug/l
RT: 4.015 min Scan# 832
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

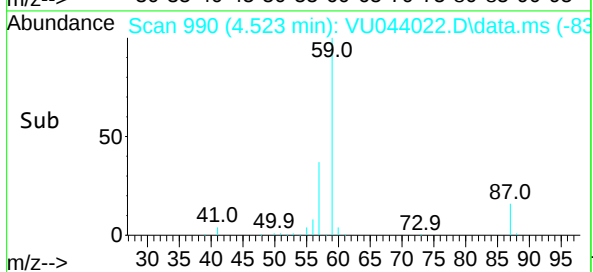
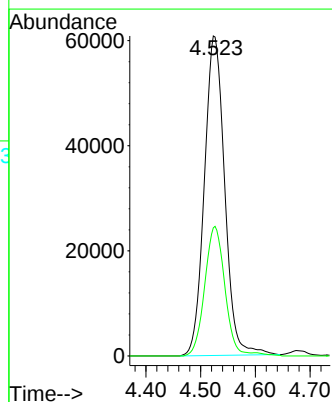
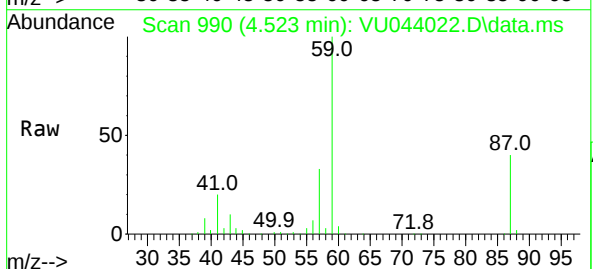
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

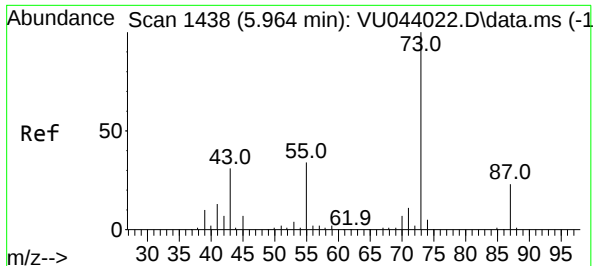
Tgt Ion: 45 Resp: 171794
Ion Ratio Lower Upper
45 100
43 48.9 24.4 73.4



#32
Ethyl-t-butyl ether
Concen: 8.80 ug/l
RT: 4.523 min Scan# 990
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 59 Resp: 157180
Ion Ratio Lower Upper
59 100
87 38.5 30.8 46.2



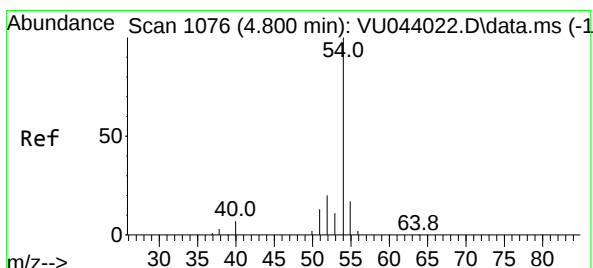
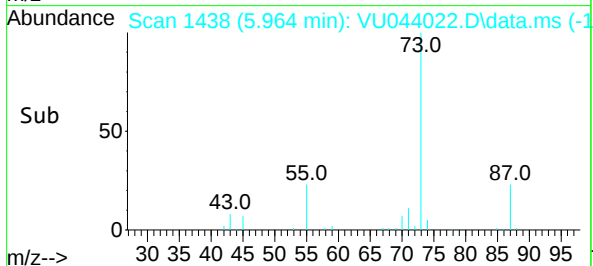
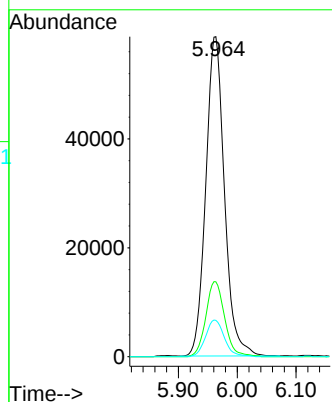
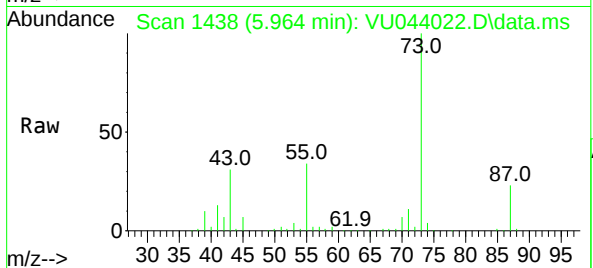


#33

Tert-Amyl methyl ether
Concen: 9.87 ug/l
RT: 5.964 min Scan# 1438
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

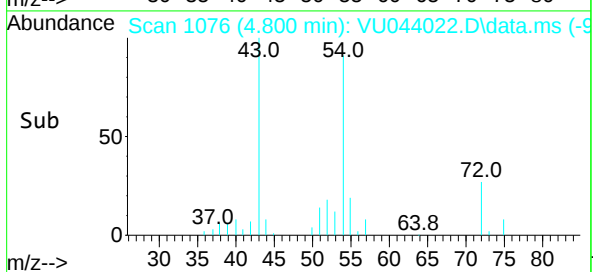
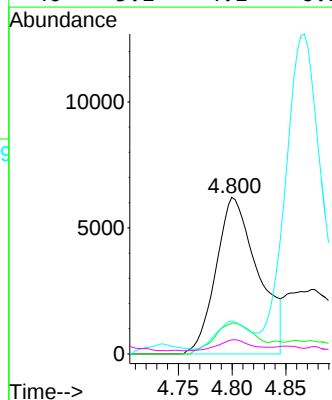
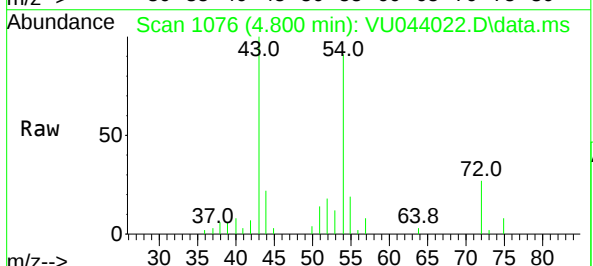
Tgt Ion: 73	Resp: 129355
Ion Ratio	Lower Upper
73	100
87	23.7 19.0 28.4
71	11.6 9.3 13.9

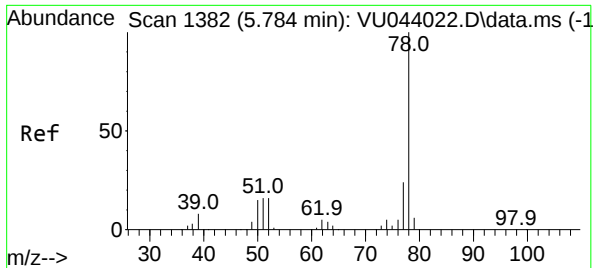


#34

Propionitrile
Concen: 38.79 ug/l
RT: 4.800 min Scan# 1076
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 54	Resp: 16911
Ion Ratio	Lower Upper
54	100
52	18.7 15.0 22.4
55	16.8 13.4 20.2
40	5.1 4.1 6.1

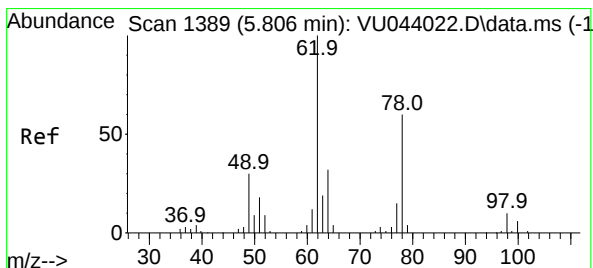
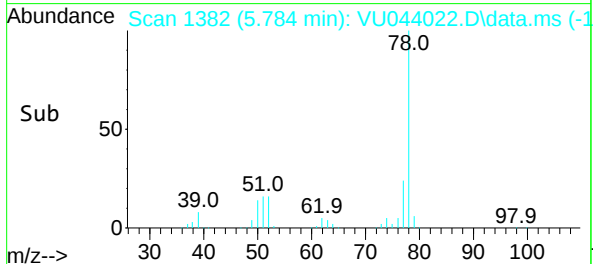
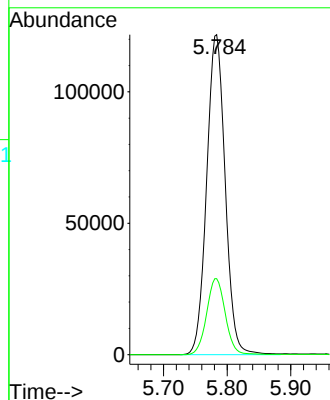
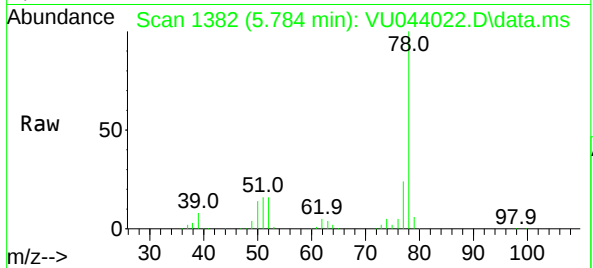




#35
Benzene
Concen: 11.22 ug/l
RT: 5.784 min Scan# 1382
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

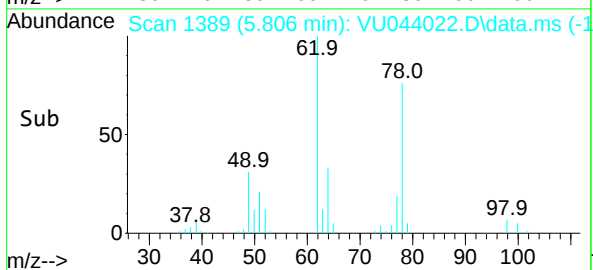
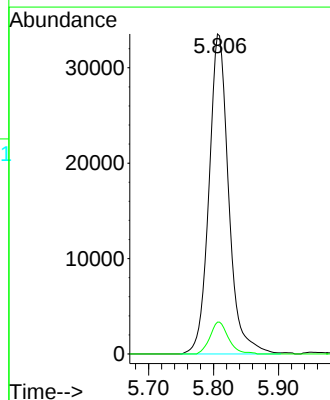
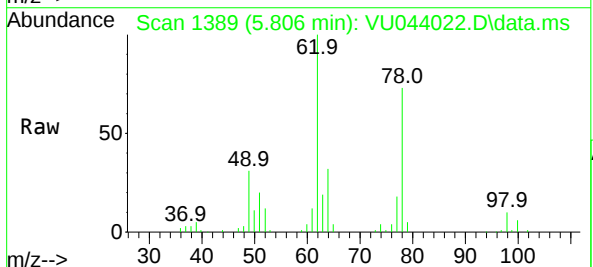
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

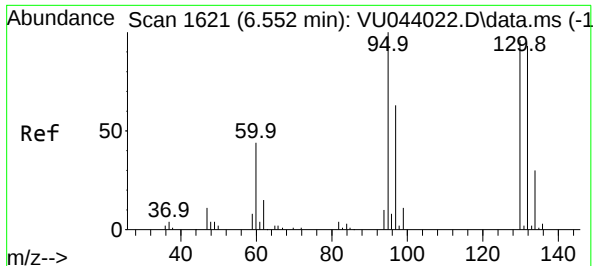
Tgt Ion: 78 Resp: 245968
Ion Ratio Lower Upper
78 100
77 23.8 19.0 28.6



#36
1,2-Dichloroethane
Concen: 8.70 ug/l
RT: 5.806 min Scan# 1389
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 62 Resp: 70692
Ion Ratio Lower Upper
62 100
98 9.4 7.5 11.3





#37

Trichloroethene

Concen: 9.93 ug/l

RT: 6.552 min Scan# 1621

Delta R.T. 0.000 min

Lab File: VU044022.D

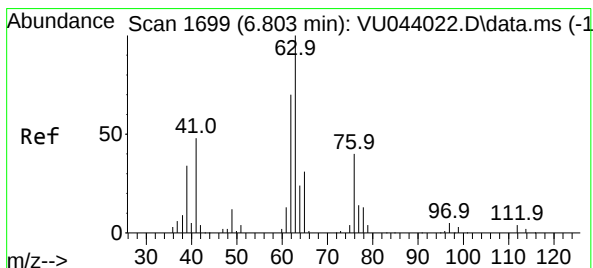
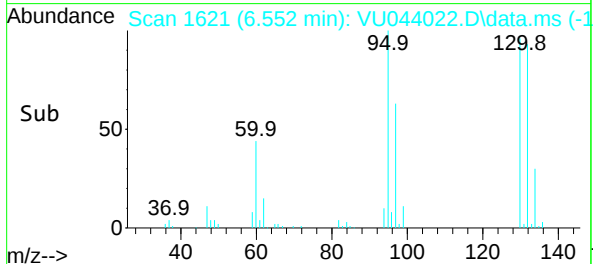
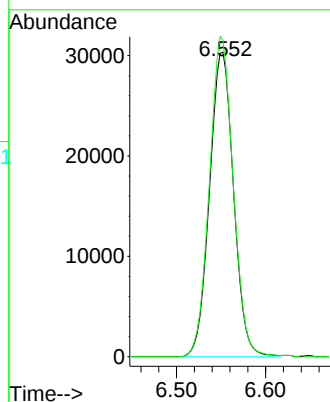
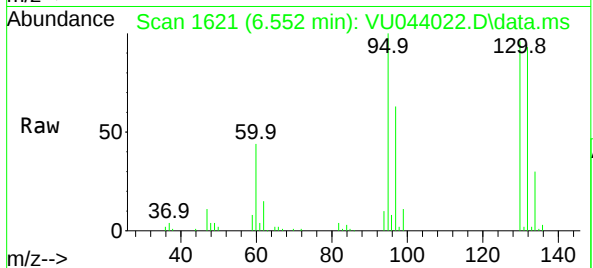
Acq: 02 Jun 2021 12:25

Tgt Ion:130 Resp: 56724

Ion Ratio Lower Upper

130 100

95 103.9 83.1 124.7



#38

1,2-Dichloropropane

Concen: 10.61 ug/l

RT: 6.803 min Scan# 1699

Delta R.T. 0.000 min

Lab File: VU044022.D

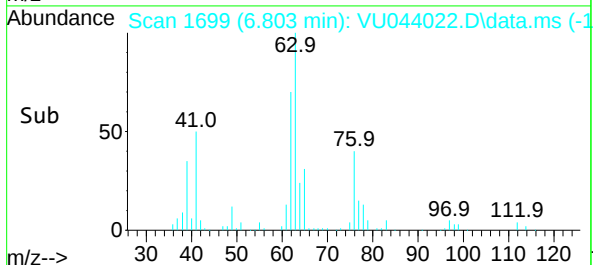
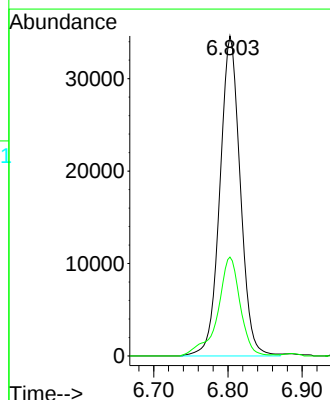
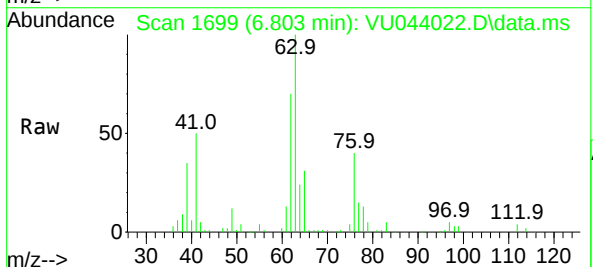
Acq: 02 Jun 2021 12:25

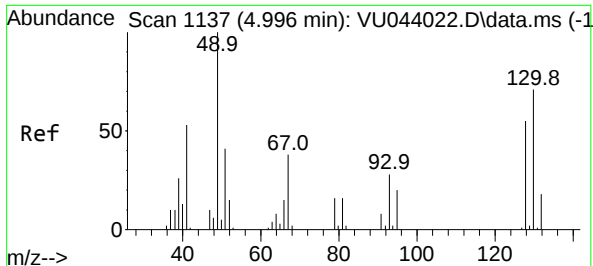
Tgt Ion: 63 Resp: 66086

Ion Ratio Lower Upper

63 100

65 30.9 24.7 37.1





#39

Methacrylonitrile

Concen: 6.70 ug/l

RT: 4.996 min Scan# 1137

Delta R.T. 0.000 min

Lab File: VU044022.D

Acq: 02 Jun 2021 12:25

Tgt Ion: 41 Resp: 18822

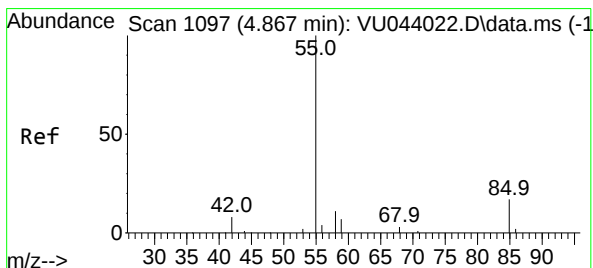
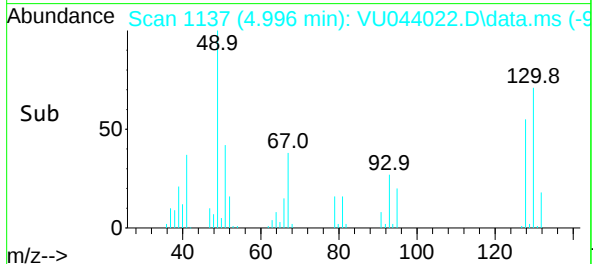
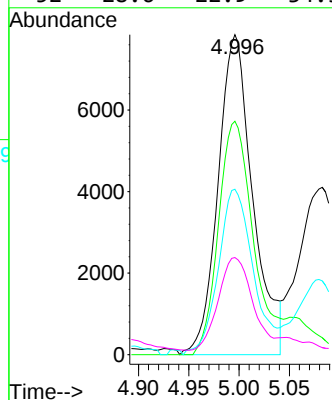
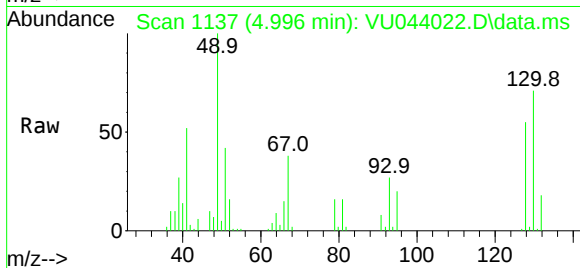
Ion Ratio Lower Upper

41 100

67 73.9 59.1 88.7

39 51.8 41.4 62.2

52 28.6 22.9 34.3



#40

Methyl acrylate

Concen: 9.44 ug/l

RT: 4.867 min Scan# 1097

Delta R.T. 0.000 min

Lab File: VU044022.D

Acq: 02 Jun 2021 12:25

Tgt Ion: 55 Resp: 35580

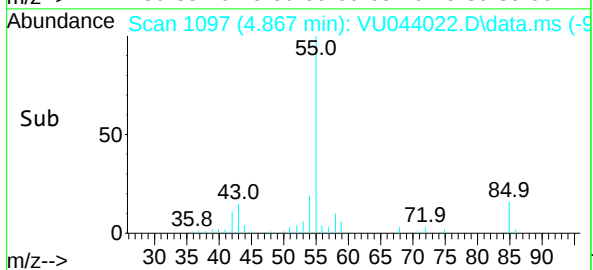
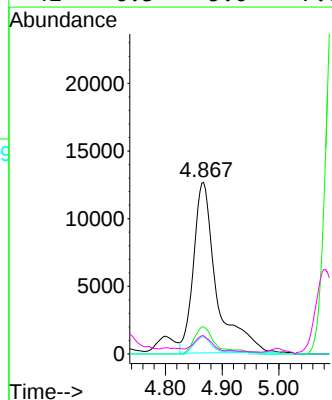
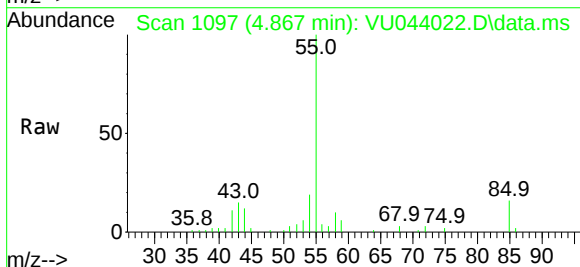
Ion Ratio Lower Upper

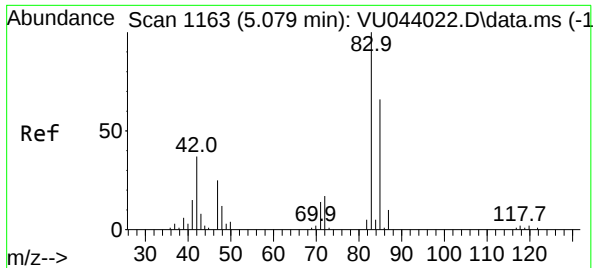
55 100

85 13.7 11.0 16.4

58 7.7 6.2 9.2

42 6.3 5.0 7.6

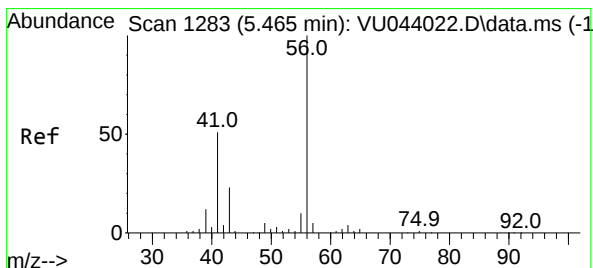
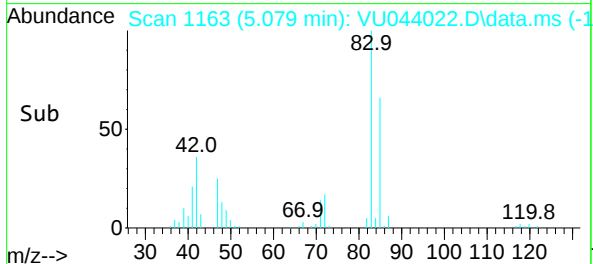
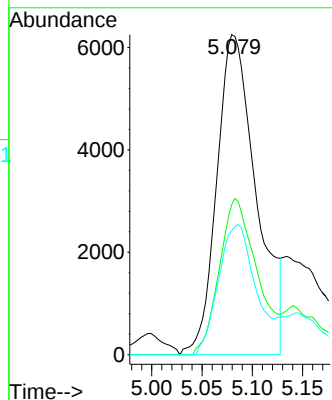
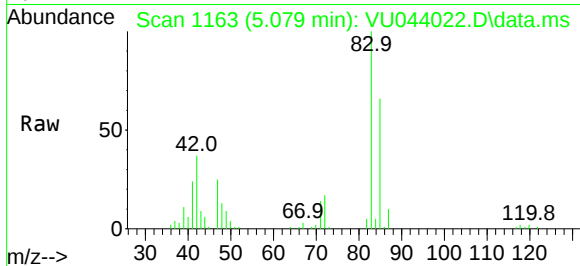




#41
Tetrahydrofuran
Concen: 12.38 ug/l
RT: 5.079 min Scan# 1163
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

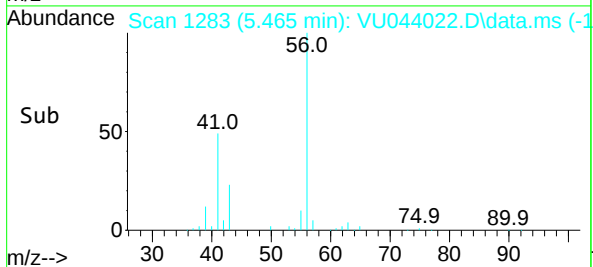
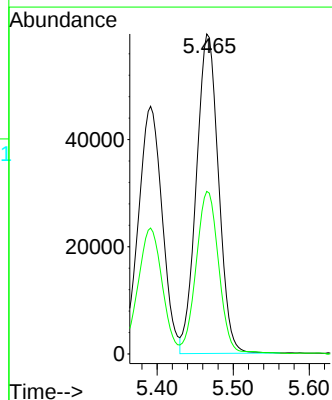
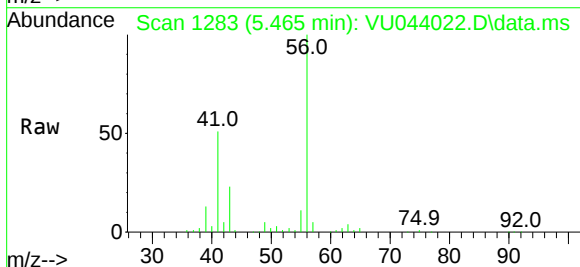
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

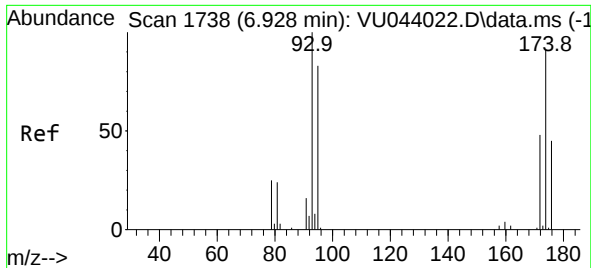
Tgt Ion:	42	Resp:	17111
Ion	Ratio	Lower	Upper
42	100		
72	46.7	37.4	56.0
71	38.0	30.4	45.6



#42
1-Chlorobutane
Concen: 10.55 ug/l
RT: 5.465 min Scan# 1283
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion:	56	Resp:	120580
Ion	Ratio	Lower	Upper
56	100		
41	51.8	25.9	77.7



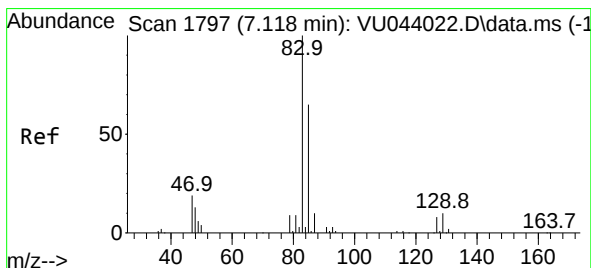
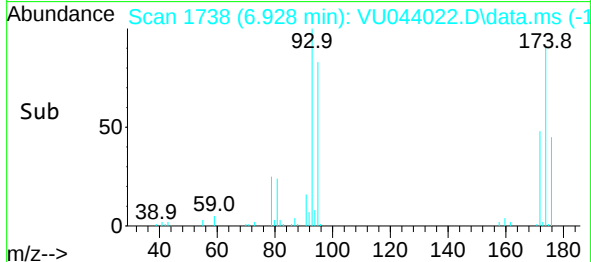
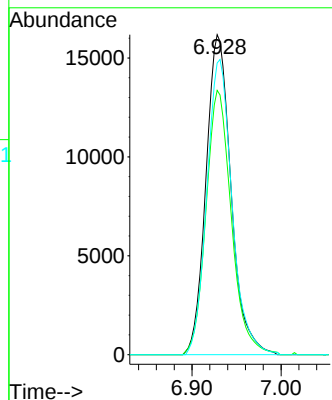
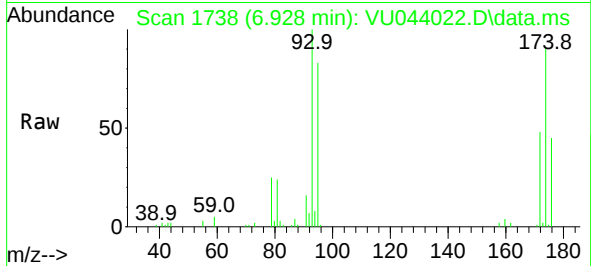


#43
Dibromomethane
Concen: 9.58 ug/l
RT: 6.928 min Scan# 1738
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion: 93 Resp: 31659

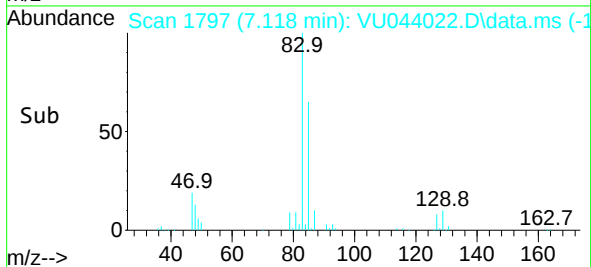
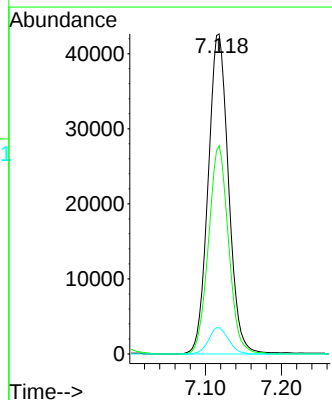
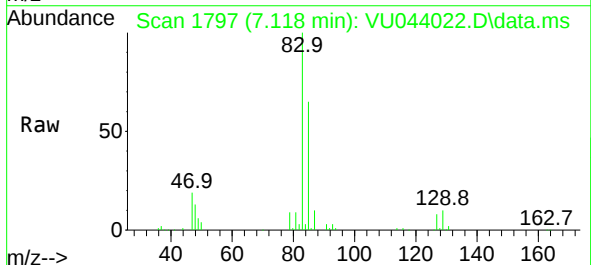
Ion	Ratio	Lower	Upper
93	100		
95	83.3	66.6	100.0
174	92.8	74.2	111.4

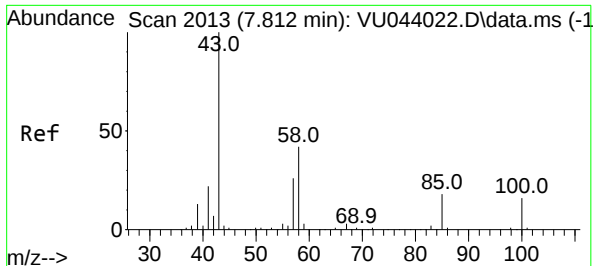


#44
Bromodichloromethane
Concen: 10.10 ug/l
RT: 7.118 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 83 Resp: 79386

Ion	Ratio	Lower	Upper
83	100		
85	65.1	52.1	78.1
127	8.2	6.6	9.8

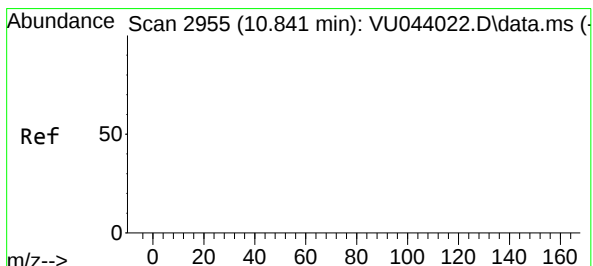
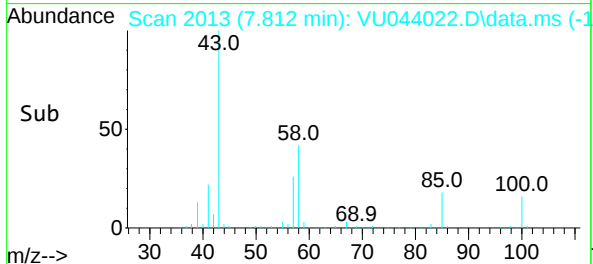
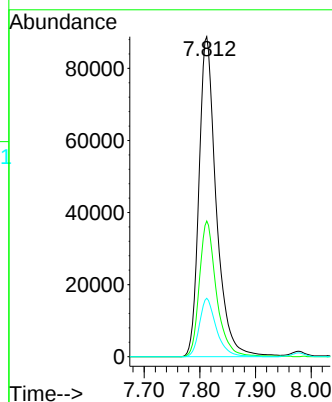
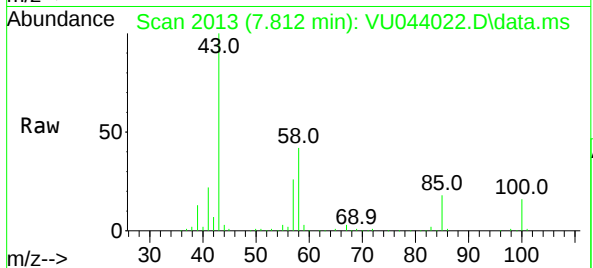




#45
4-Methyl-2-Pentanone
Concen: 39.96 ug/l
RT: 7.812 min Scan# 2013
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

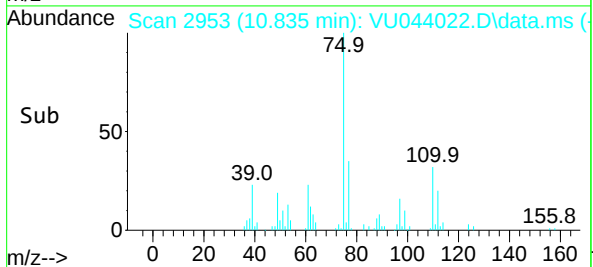
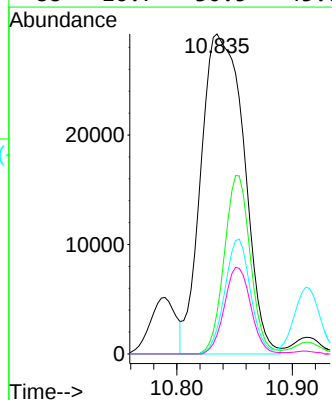
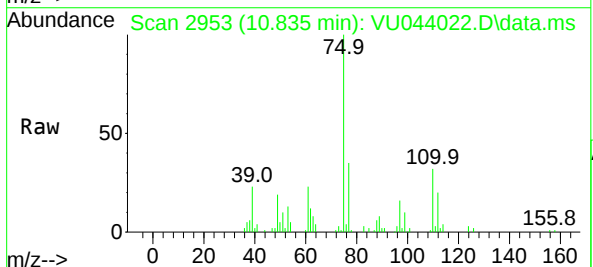
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

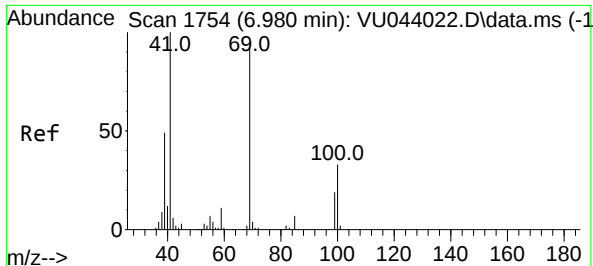
Tgt Ion: 43 Resp: 191319
Ion Ratio Lower Upper
43 100
58 41.8 20.9 62.7
85 17.9 14.3 21.5



#46
t-1,4-Dichloro-2-butene
Concen: 48.03 ug/l
RT: 10.835 min Scan# 2953
Delta R.T. -0.006 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 75 Resp: 75400
Ion Ratio Lower Upper
75 100
53 34.1 62.1 93.1#
89 21.6 39.4 59.2#
88 16.7 30.5 45.7#





#47

Methyl methacrylate

Concen: 20.61 ug/l

RT: 6.980 min Scan# 1754

Delta R.T. 0.000 min

Lab File: VU044022.D

Acq: 02 Jun 2021 12:25

Tgt Ion: 69 Resp: 60227

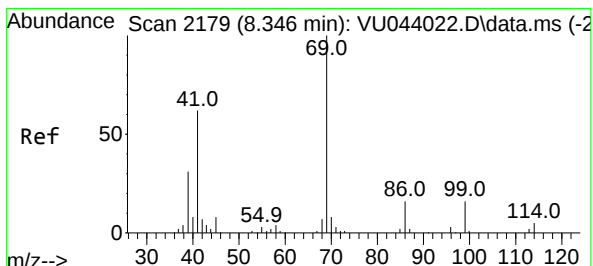
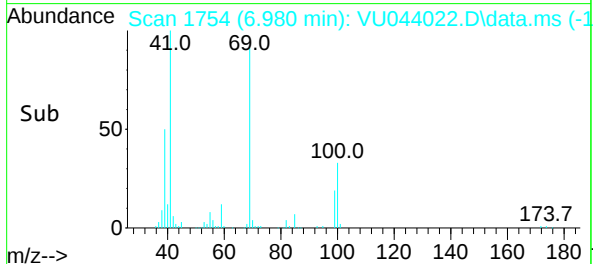
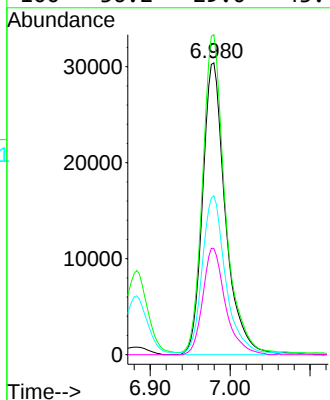
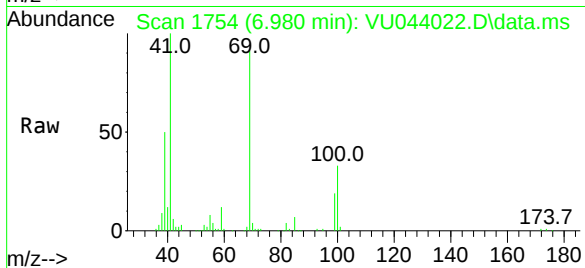
Ion Ratio Lower Upper

69 100

41 107.0 0.0 214.0

39 54.3 43.4 65.2

100 36.2 29.0 43.4



#48

Ethyl methacrylate

Concen: 9.61 ug/l

RT: 8.346 min Scan# 2179

Delta R.T. 0.000 min

Lab File: VU044022.D

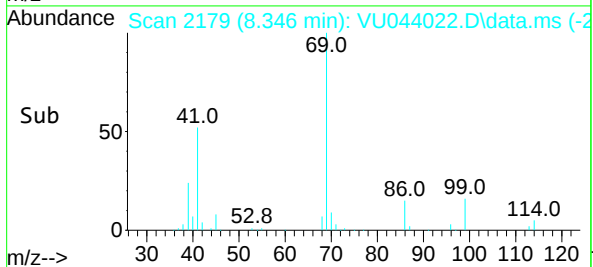
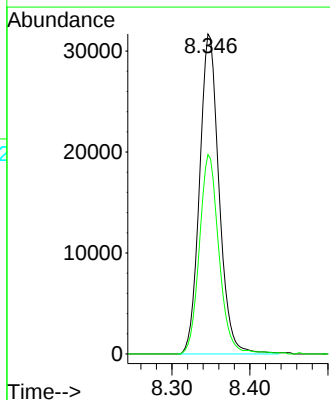
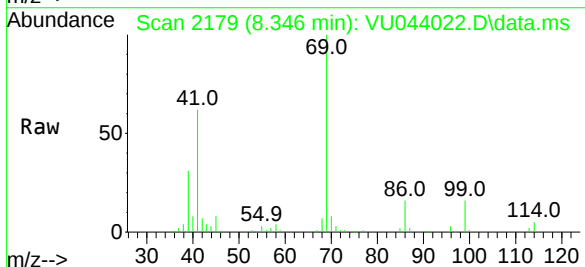
Acq: 02 Jun 2021 12:25

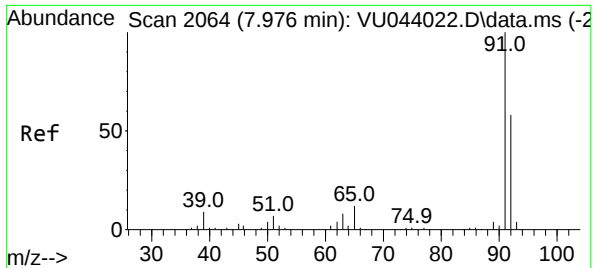
Tgt Ion: 69 Resp: 54951

Ion Ratio Lower Upper

69 100

41 62.7 31.4 94.0

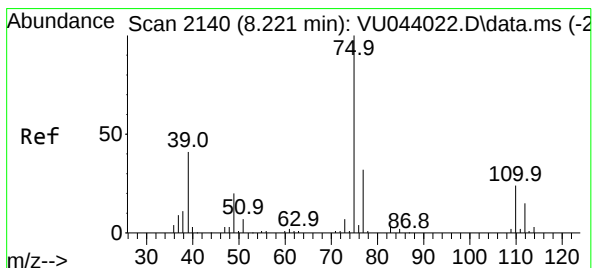
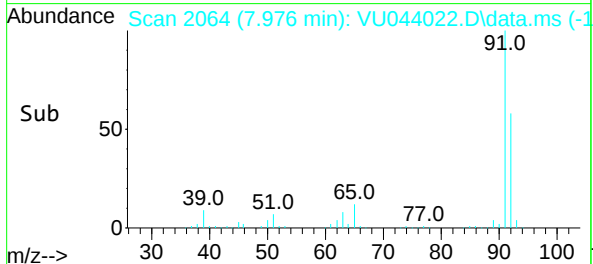
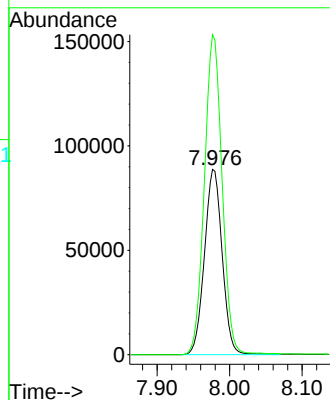
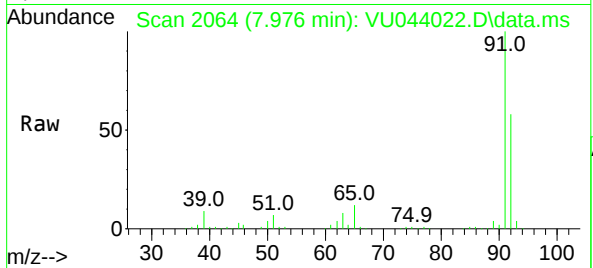




#49
Toluene
Concen: 11.28 ug/l
RT: 7.976 min Scan# 2064
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

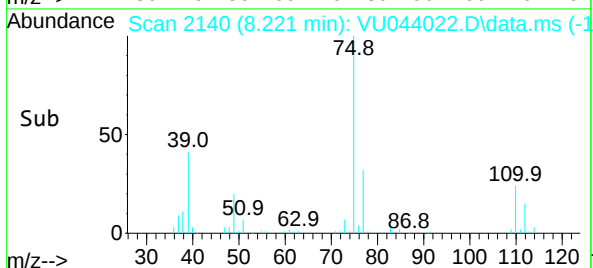
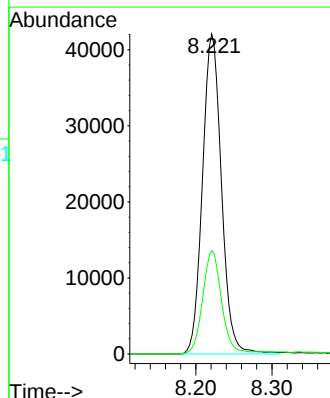
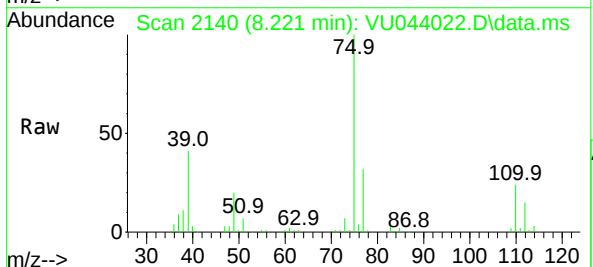
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

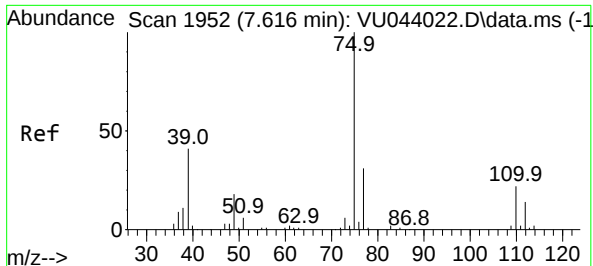
Tgt Ion: 92 Resp: 150932
Ion Ratio Lower Upper
92 100
91 172.5 138.0 207.0



#50
t-1,3-Dichloropropene
Concen: 10.43 ug/l
RT: 8.221 min Scan# 2140
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 75 Resp: 72990
Ion Ratio Lower Upper
75 100
77 32.3 25.8 38.8

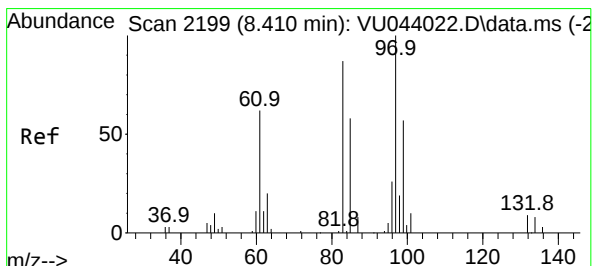
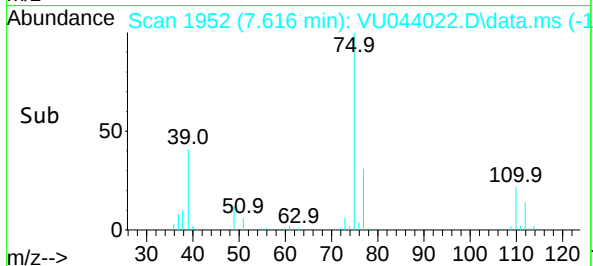
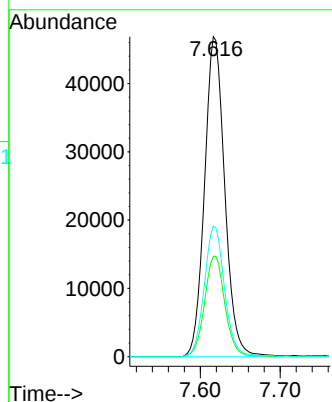
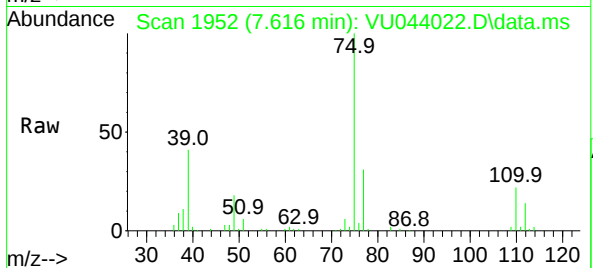




#51
 cis-1,3-Dichloropropene
 Concen: 10.47 ug/l
 RT: 7.616 min Scan# 1952
 Delta R.T. 0.000 min
 Lab File: VU044022.D
 Acq: 02 Jun 2021 12:25

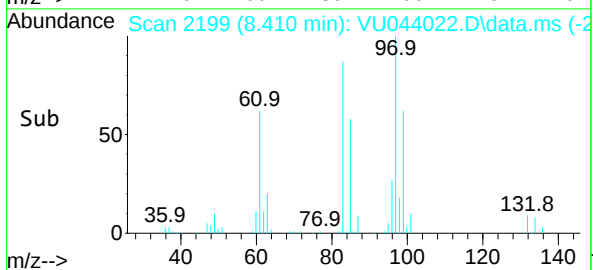
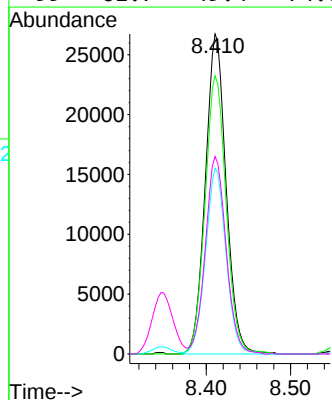
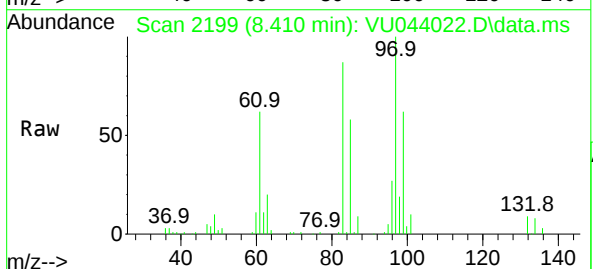
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDICCC010

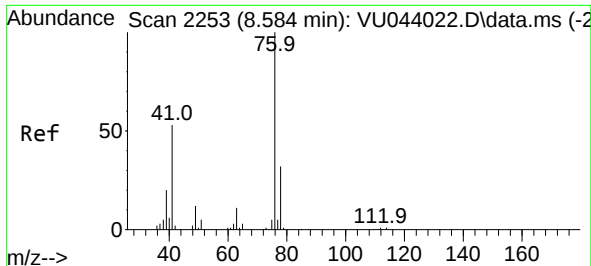
Tgt Ion:	75	Resp:	82502
Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.0	37.6
39	40.8	32.6	49.0



#52
 1,1,2-Trichloroethane
 Concen: 9.90 ug/l
 RT: 8.410 min Scan# 2199
 Delta R.T. 0.000 min
 Lab File: VU044022.D
 Acq: 02 Jun 2021 12:25

Tgt Ion:	97	Resp:	45860
Ion	Ratio	Lower	Upper
97	100		
83	87.0	69.6	104.4
85	58.1	46.5	69.7
99	61.7	49.4	74.0





#53

1,3-Dichloropropane

Concen: 10.21 ug/l

RT: 8.584 min Scan# 2253

Delta R.T. 0.000 min

Lab File: VU044022.D

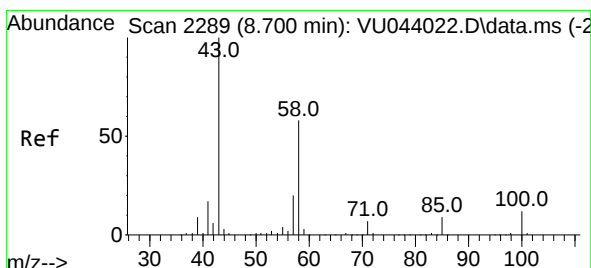
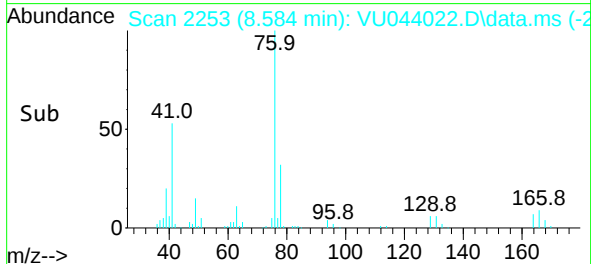
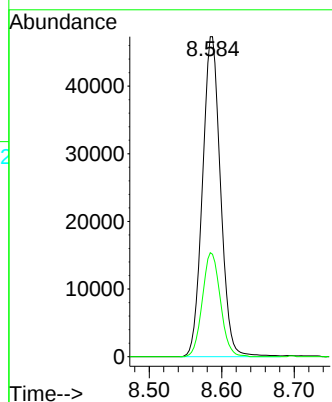
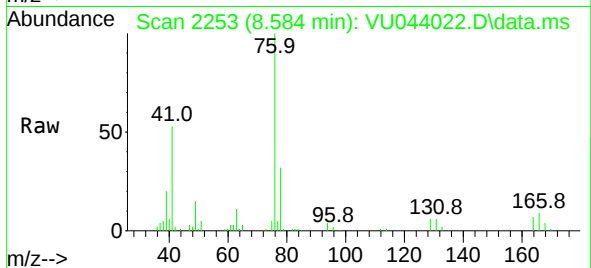
Acq: 02 Jun 2021 12:25

Tgt Ion: 76 Resp: 81704

Ion Ratio Lower Upper

76 100

78 32.4 25.9 38.9



#54

2-Hexanone

Concen: 40.14 ug/l

RT: 8.700 min Scan# 2289

Delta R.T. 0.000 min

Lab File: VU044022.D

Acq: 02 Jun 2021 12:25

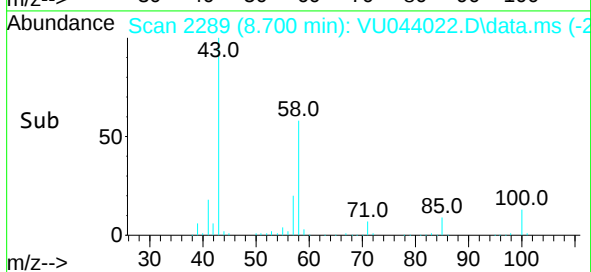
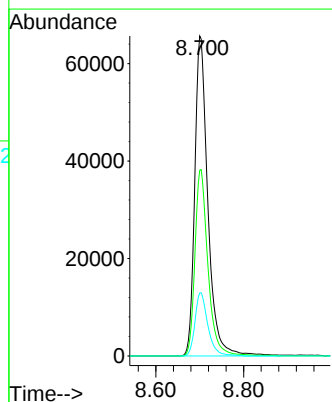
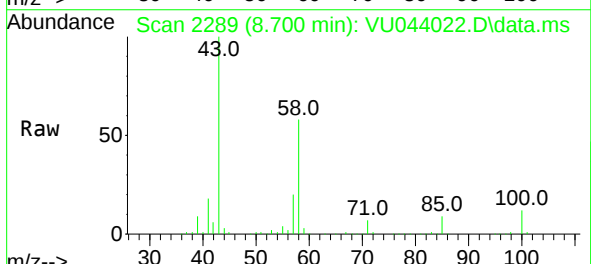
Tgt Ion: 43 Resp: 136270

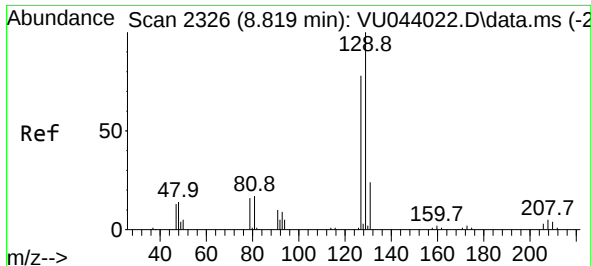
Ion Ratio Lower Upper

43 100

58 57.8 37.8 77.8

57 19.4 0.0 39.4

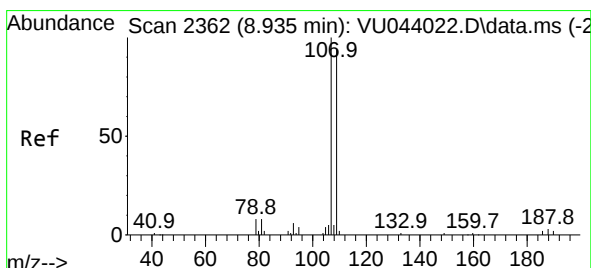
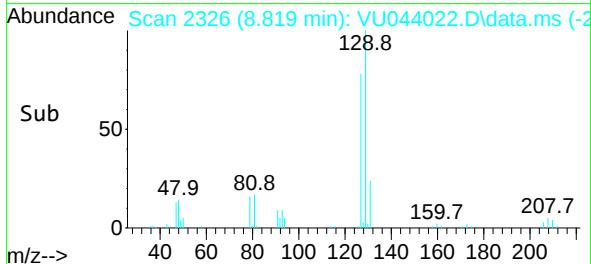
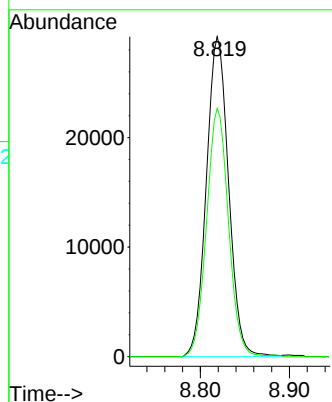
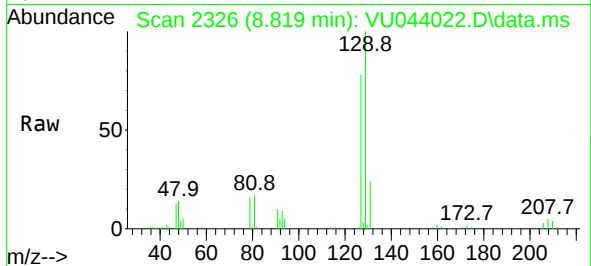




#55
Dibromochloromethane
Concen: 9.37 ug/l
RT: 8.819 min Scan# 2326
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

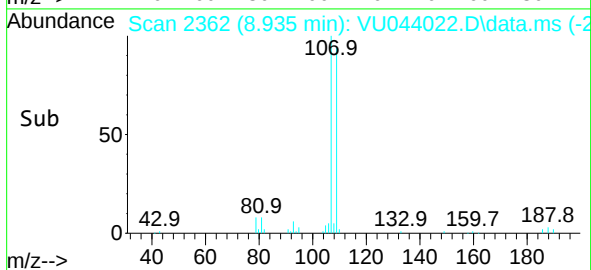
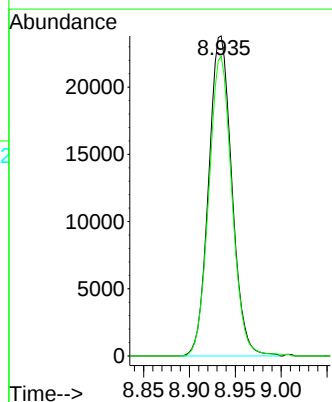
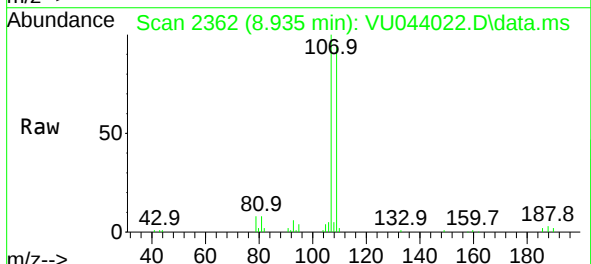
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

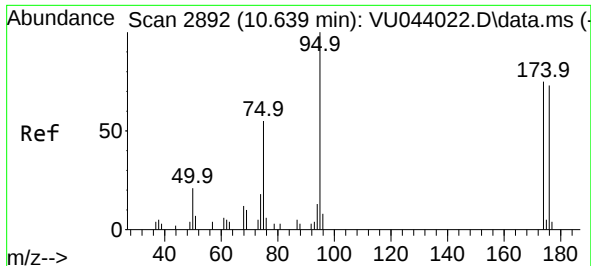
Tgt Ion:129 Resp: 50567
Ion Ratio Lower Upper
129 100
127 76.4 61.1 91.7



#56
1,2-Dibromoethane
Concen: 9.25 ug/l
RT: 8.935 min Scan# 2362
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion:107 Resp: 41935
Ion Ratio Lower Upper
107 100
109 93.2 0.0 186.4

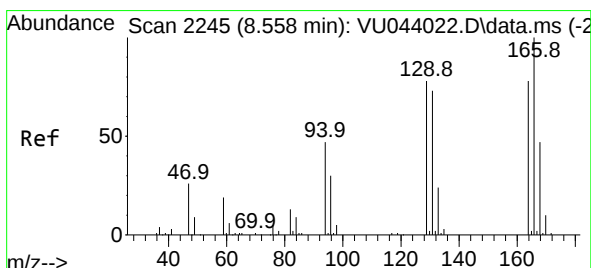
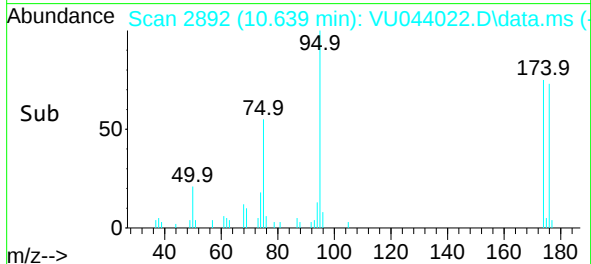
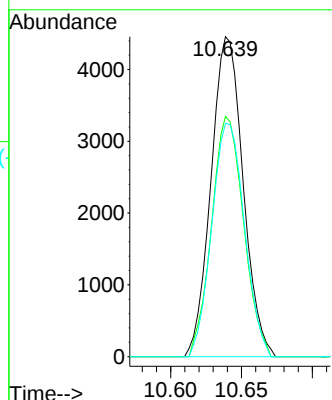
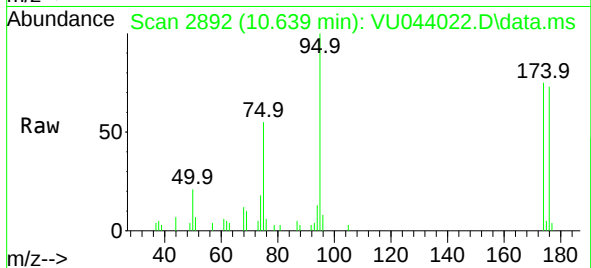




#57
4-Bromofluorobenzene
Concen: 0.84 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

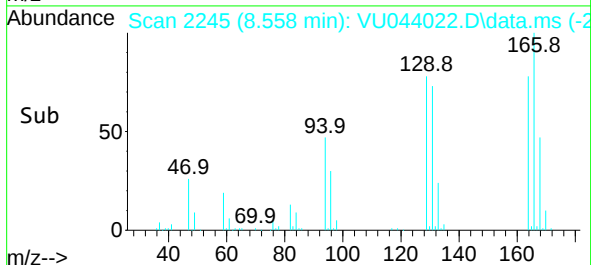
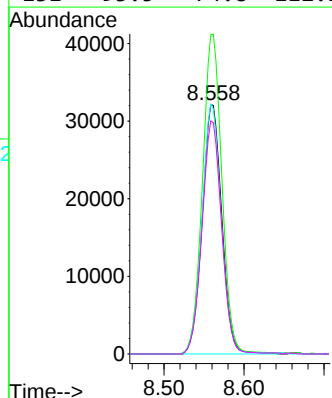
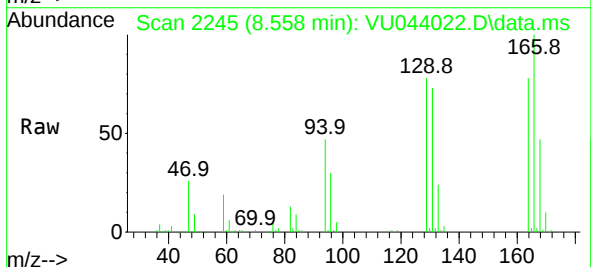
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

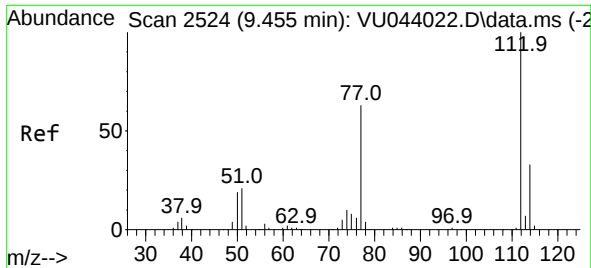
Tgt Ion: 95 Resp: 7014
Ion Ratio Lower Upper
95 100
174 74.9 59.9 89.9
176 74.1 59.3 88.9



#58
Tetrachloroethene
Concen: 8.97 ug/l
RT: 8.558 min Scan# 2245
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 164 Resp: 54847
Ion Ratio Lower Upper
164 100
166 128.1 102.5 153.7
129 100.2 80.2 120.2
131 93.5 74.8 112.2

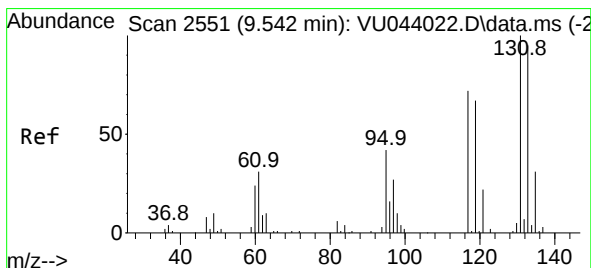
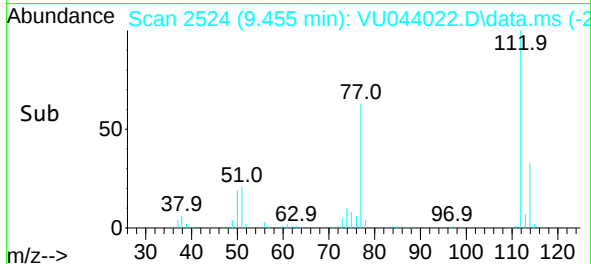
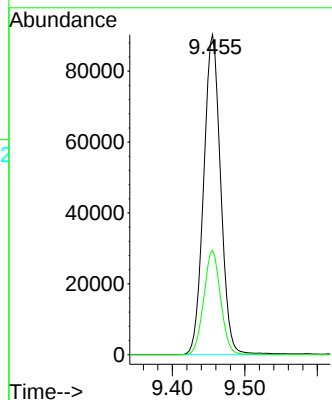
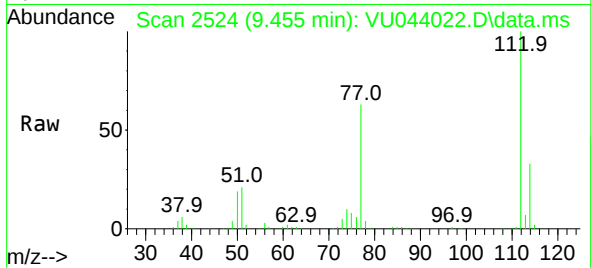




#59
Chlorobenzene
Concen: 9.94 ug/l
RT: 9.455 min Scan# 2524
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

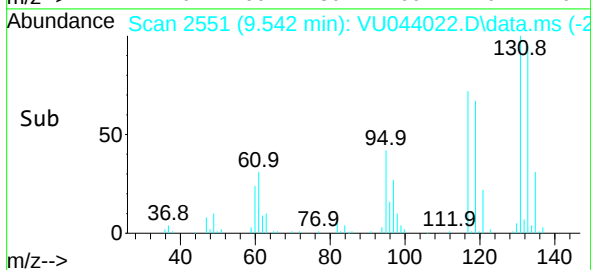
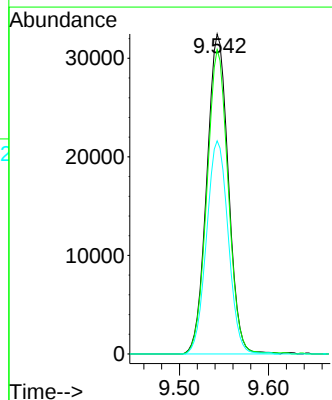
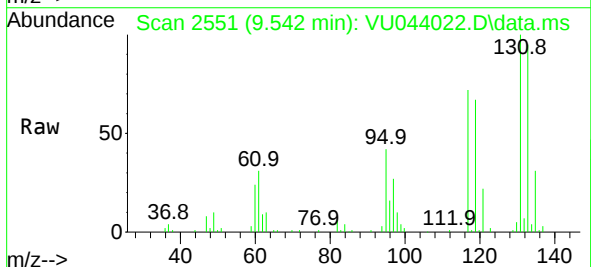
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

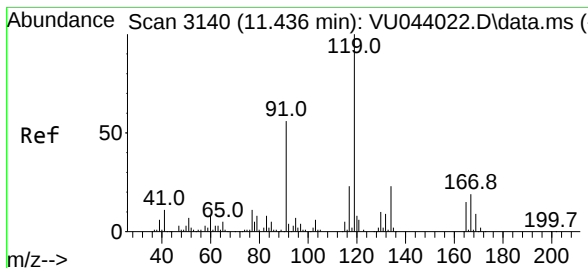
Tgt Ion:112 Resp: 147099
Ion Ratio Lower Upper
112 100
114 32.7 26.2 39.2



#60
1,1,1,2-Tetrachloroethane
Concen: 9.51 ug/l
RT: 9.542 min Scan# 2551
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion:131 Resp: 54421
Ion Ratio Lower Upper
131 100
133 93.8 75.0 112.6
119 67.2 53.8 80.6

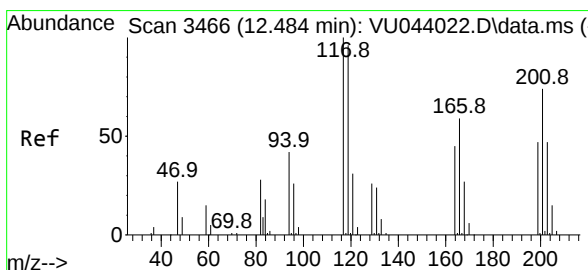
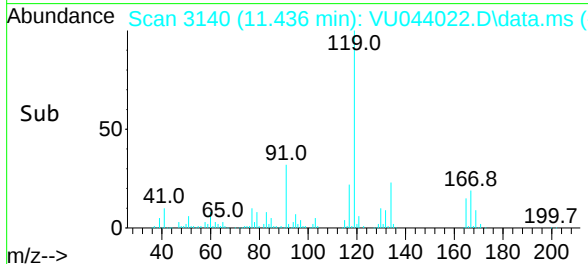
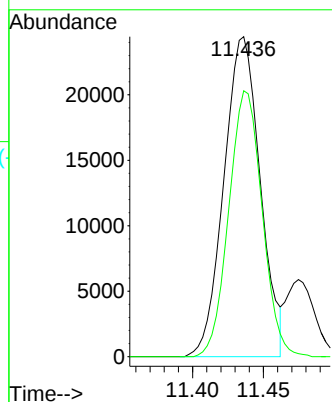
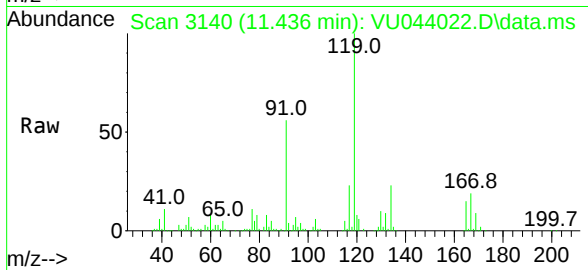




#61
Pentachloroethane
Concen: 9.87 ug/l
RT: 11.436 min Scan# 3140
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

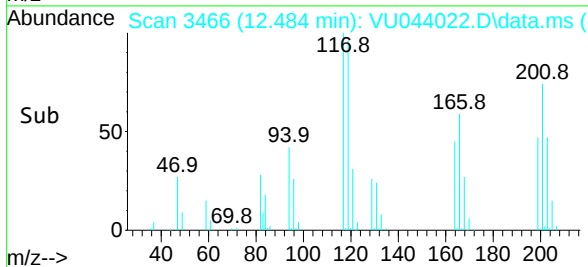
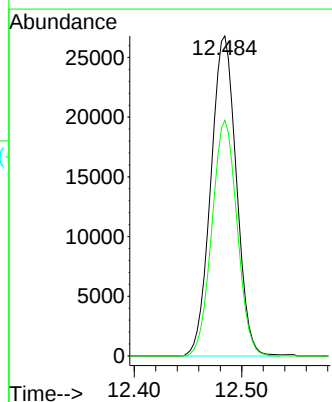
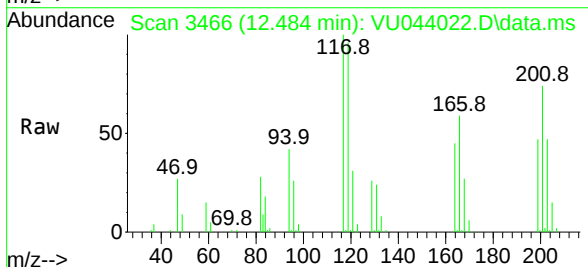
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

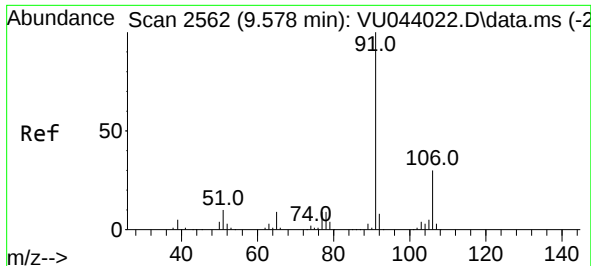
Tgt Ion:117 Resp: 43667
Ion Ratio Lower Upper
117 100
167 76.3 61.0 91.6



#62
Hexachloroethane
Concen: 9.77 ug/l
RT: 12.484 min Scan# 3466
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion:117 Resp: 44182
Ion Ratio Lower Upper
117 100
201 72.5 58.0 87.0

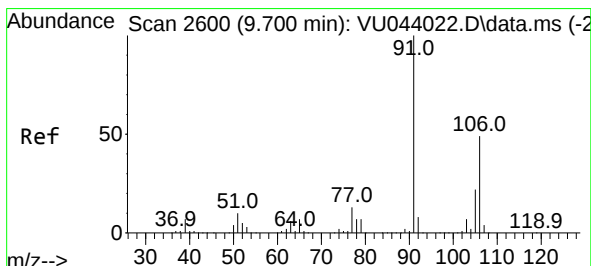
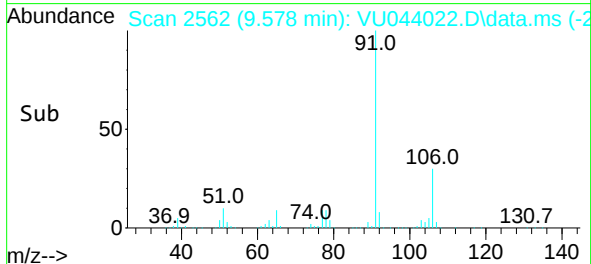
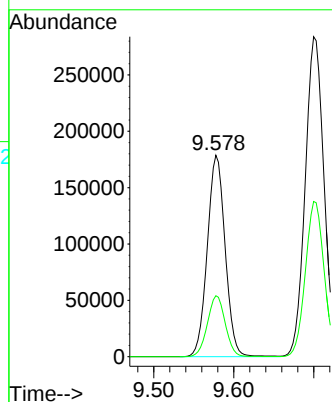
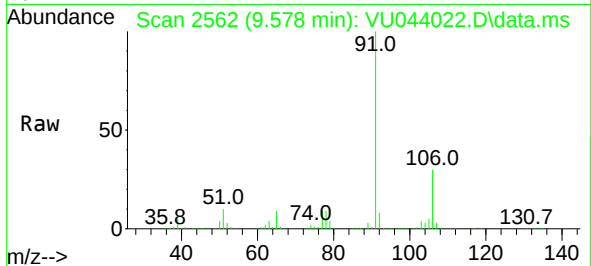




#63
Ethyl Benzene
Concen: 10.97 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

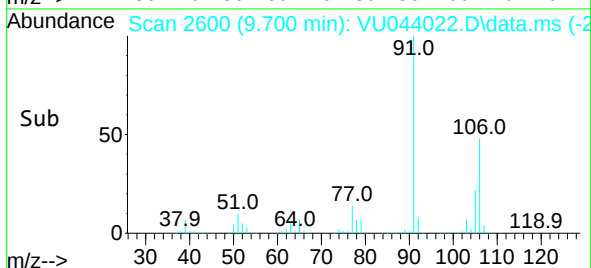
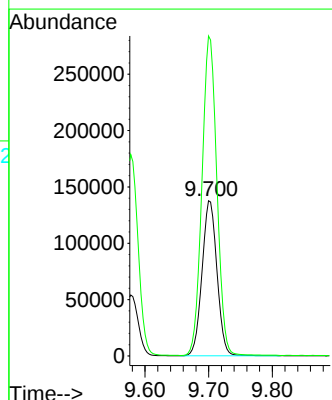
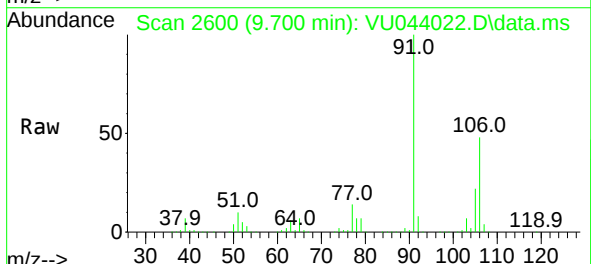
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

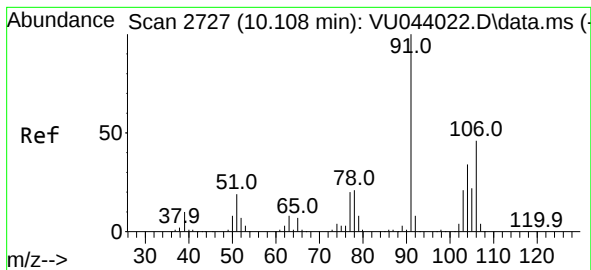
Tgt Ion: 91 Resp: 277759
Ion Ratio Lower Upper
91 100
106 30.3 24.2 36.4



#64
m/p-Xylenes
Concen: 22.84 ug/l
RT: 9.700 min Scan# 2600
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 106 Resp: 224510
Ion Ratio Lower Upper
106 100
91 206.0 164.8 247.2

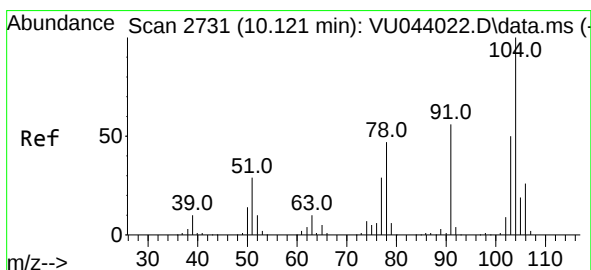
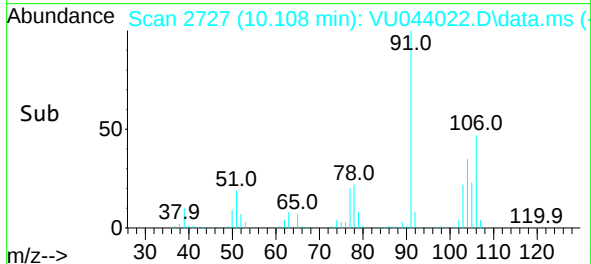
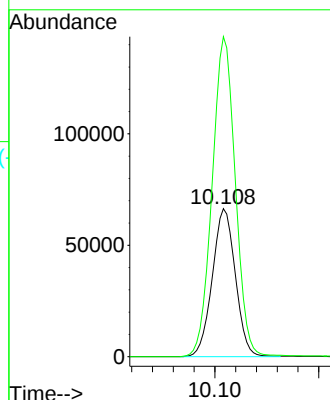
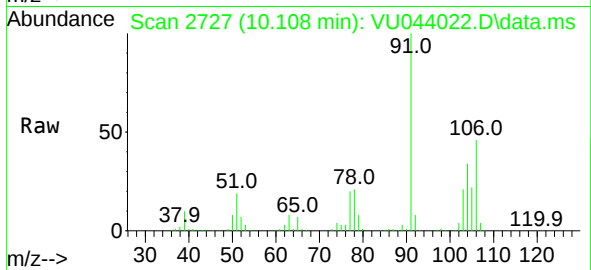




#65
o-Xylene
Concen: 10.85 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

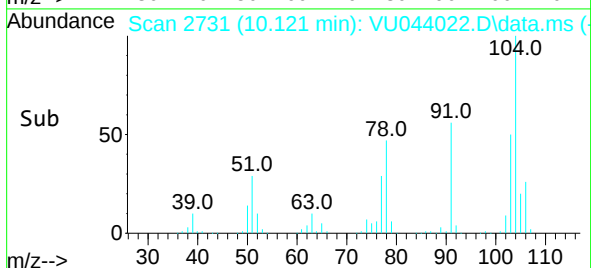
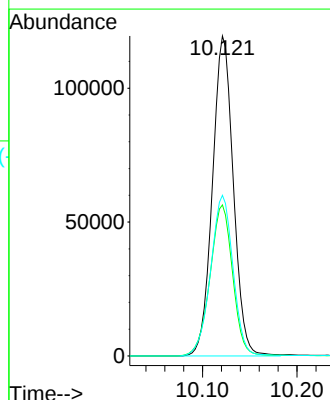
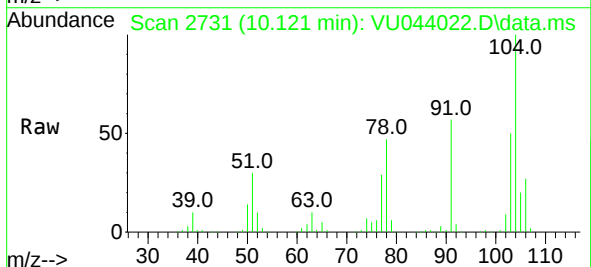
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

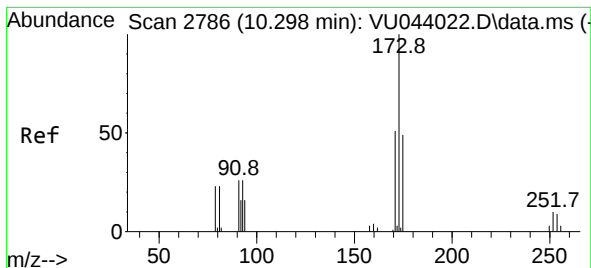
Tgt Ion:106 Resp: 102327
Ion Ratio Lower Upper
106 100
91 218.4 109.2 327.6



#66
Styrene
Concen: 11.36 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion:104 Resp: 183663
Ion Ratio Lower Upper
104 100
78 51.1 40.9 61.3
103 54.2 43.4 65.0





#67

Bromoform

Concen: 8.21 ug/l

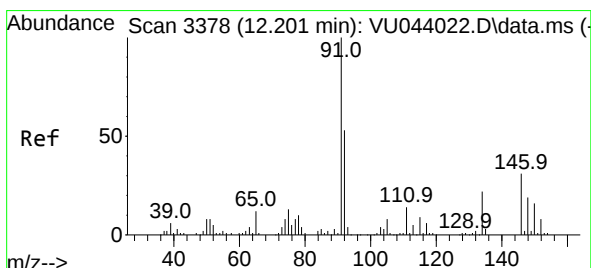
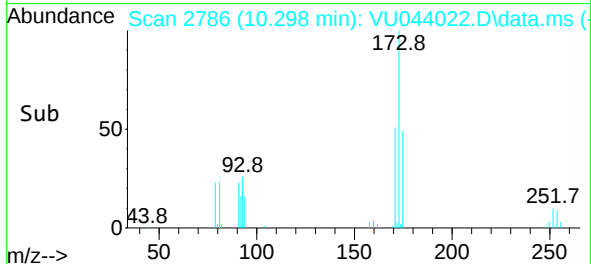
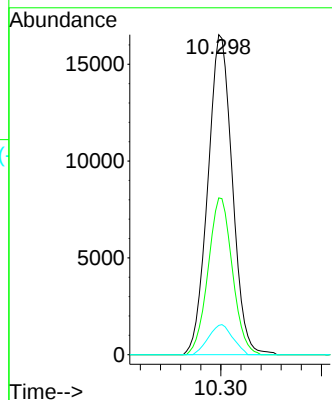
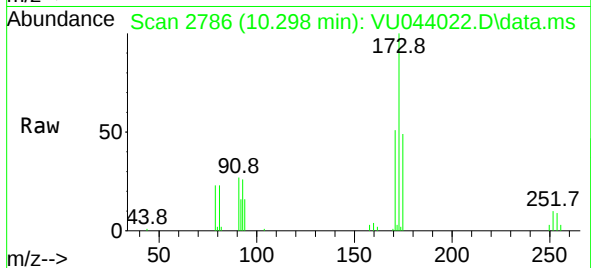
RT: 10.298 min Scan# 2786

Delta R.T. 0.000 min

Lab File: VU044022.D

Acq: 02 Jun 2021 12:25

Tgt Ion:	173	Resp:	27883
Ion Ratio	Lower	Upper	
173	100		
175	48.6	38.9	58.3
254	9.3	7.4	11.2



#68

1,2-Dichlorobenzene-d4

Concen: 0.82 ug/l

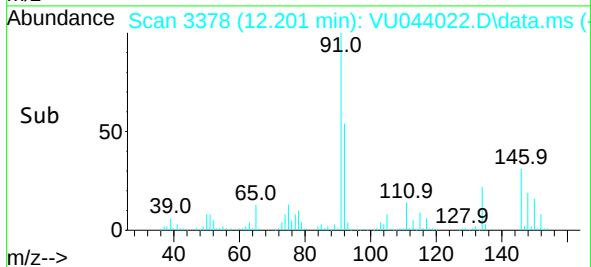
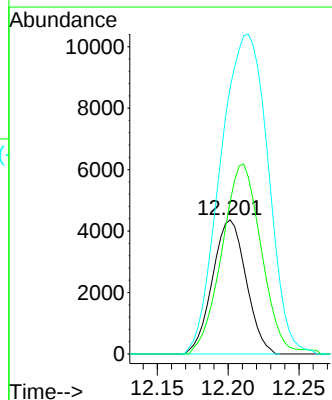
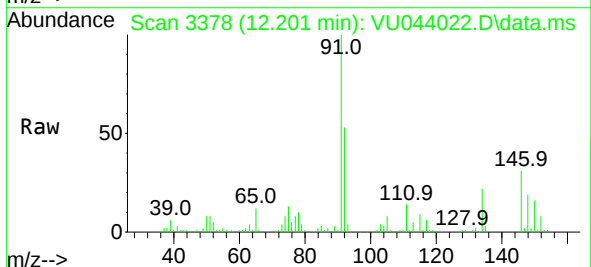
RT: 12.201 min Scan# 3378

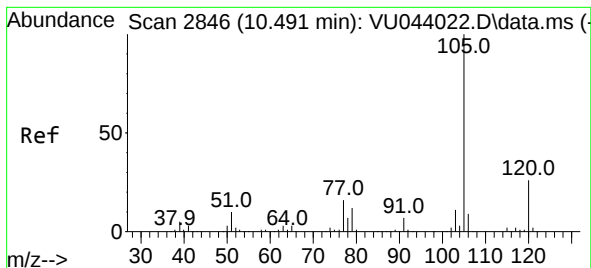
Delta R.T. 0.000 min

Lab File: VU044022.D

Acq: 02 Jun 2021 12:25

Tgt Ion:	152	Resp:	7204
Ion Ratio	Lower	Upper	
152	100		
115	166.4	0.0	332.8
150	338.2	0.0	676.4





#69

Isopropylbenzene

Concen: 10.63 ug/l

RT: 10.491 min Scan# 2846

Delta R.T. 0.000 min

Lab File: VU044022.D

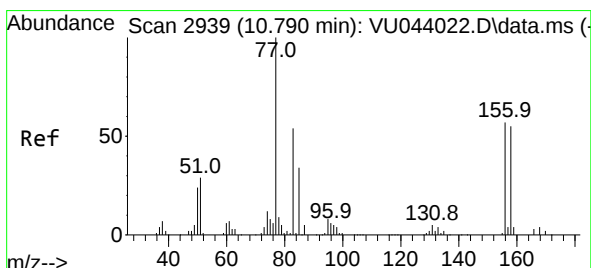
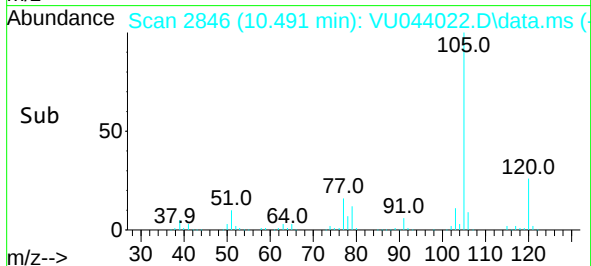
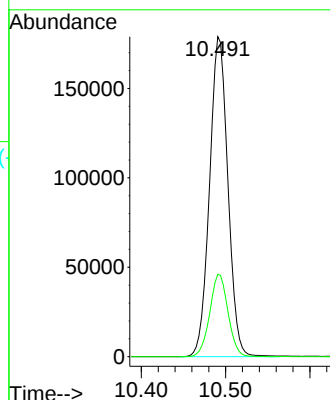
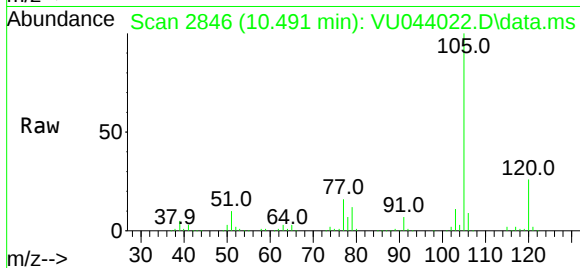
Acq: 02 Jun 2021 12:25

Tgt Ion:105 Resp: 270934

Ion Ratio Lower Upper

105 100

120 25.6 12.8 38.4



#70

1,1,2,2-Tetrachloroethane

Concen: 9.85 ug/l

RT: 10.790 min Scan# 2939

Delta R.T. 0.000 min

Lab File: VU044022.D

Acq: 02 Jun 2021 12:25

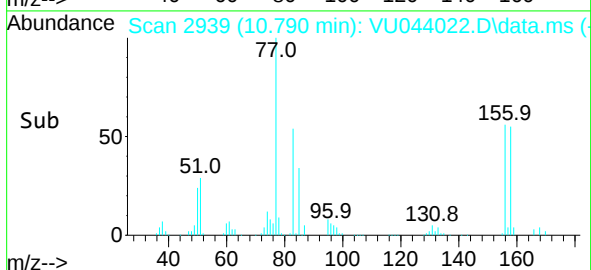
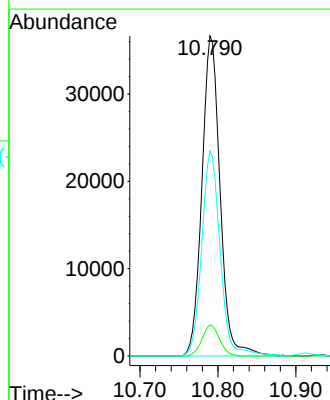
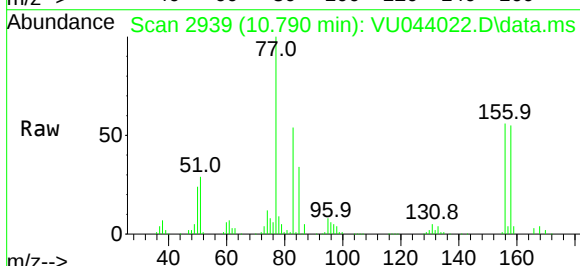
Tgt Ion: 83 Resp: 59456

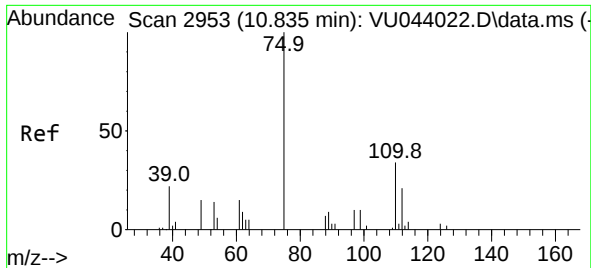
Ion Ratio Lower Upper

83 100

131 9.3 7.4 11.2

85 64.9 51.9 77.9

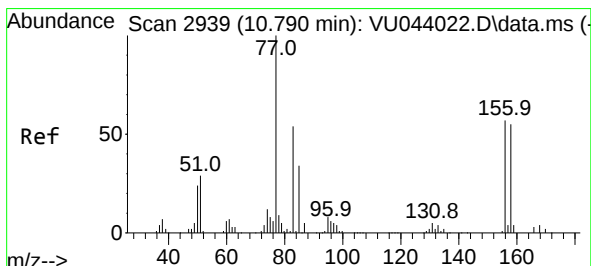
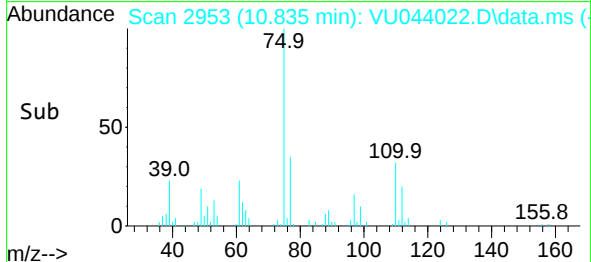
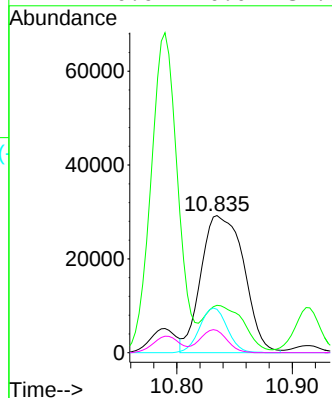
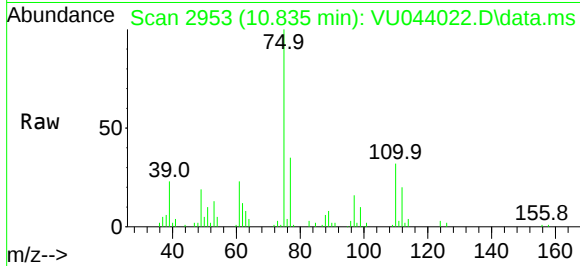




#71
1,2,3-Trichloropropane
Concen: 16.16 ug/l
RT: 10.835 min Scan# 2953
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

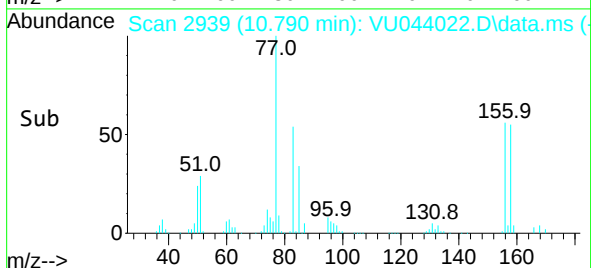
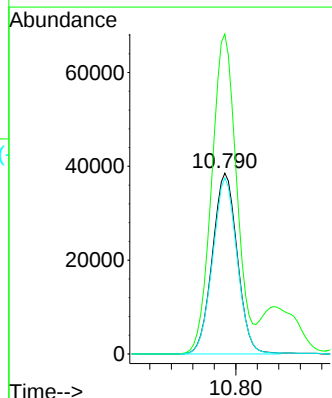
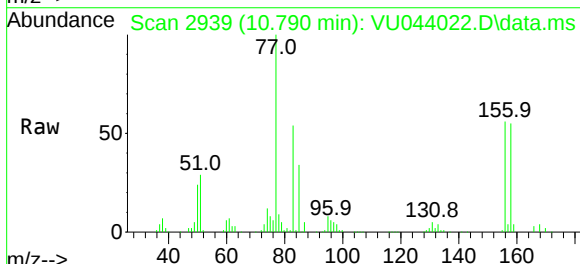
Instrument :
MSVOA_U
ClientSampled :
VSTDICCC010

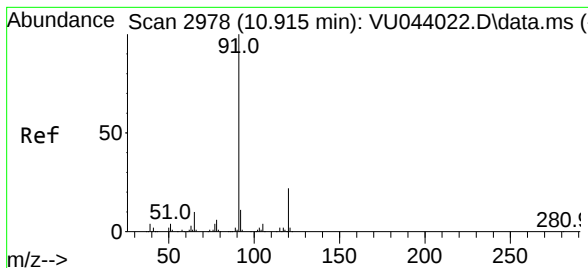
Tgt Ion:	75	Resp:	75400
Ion Ratio	Lower	Upper	
75	100		
77	30.8	0.0	109.6
110	21.0	0.0	75.0
97	10.6	0.0	37.8



#72
Bromobenzene
Concen: 8.83 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion:	156	Resp:	61784
Ion Ratio	Lower	Upper	
156	100		
77	178.5	0.0	357.0
158	96.8	0.0	193.6

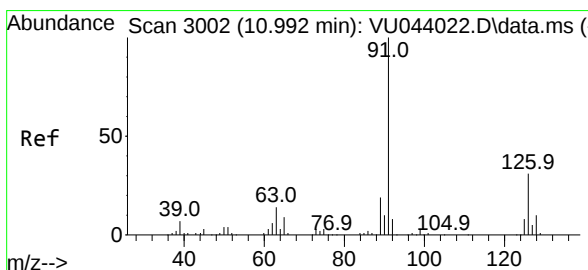
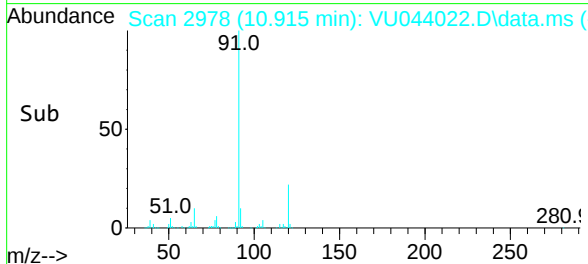
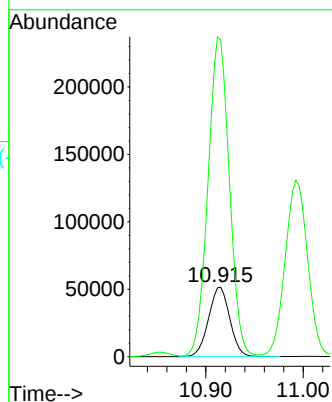
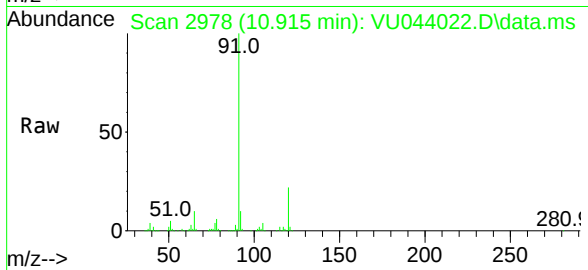




#73
n-propylbenzene
Concen: 10.92 ug/l
RT: 10.915 min Scan# 2978
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

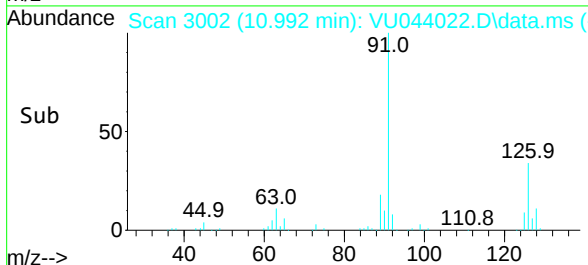
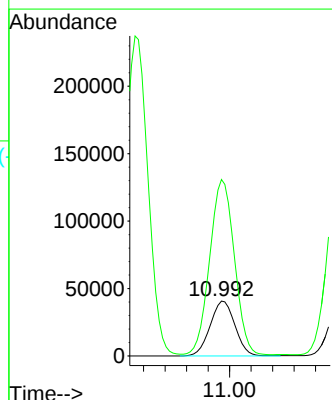
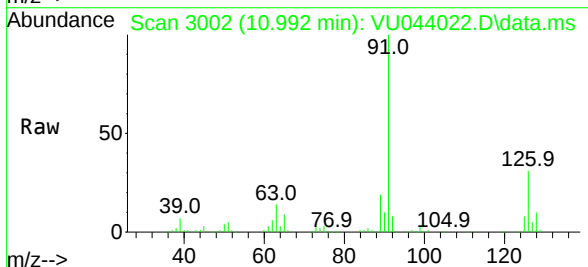
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

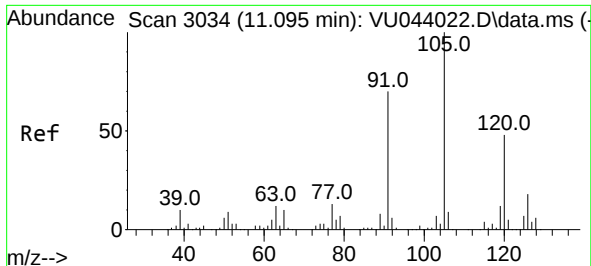
Tgt Ion:120 Resp: 78119
Ion Ratio Lower Upper
120 100
91 458.7 367.0 550.4



#74
2-Chlorotoluene
Concen: 10.12 ug/l
RT: 10.992 min Scan# 3002
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion:126 Resp: 65216
Ion Ratio Lower Upper
126 100
91 316.9 0.0 633.8

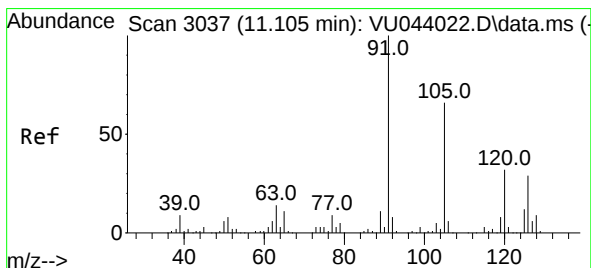
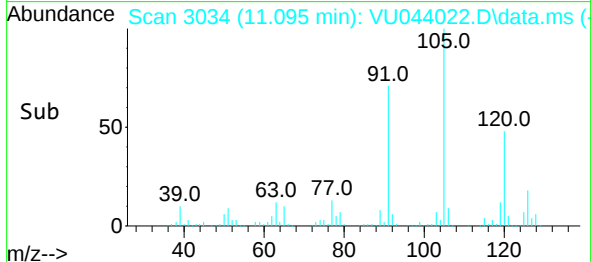
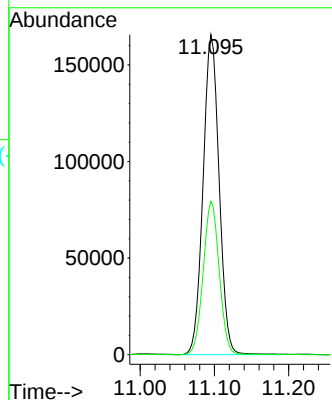
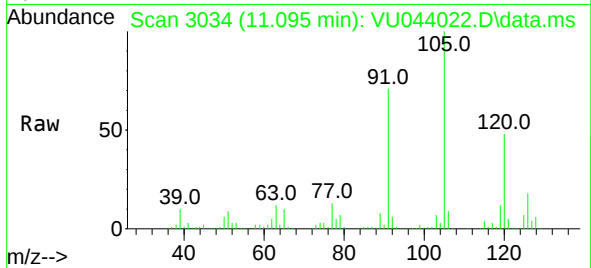




#75
1,3,5-Trimethylbenzene
Concen: 10.95 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

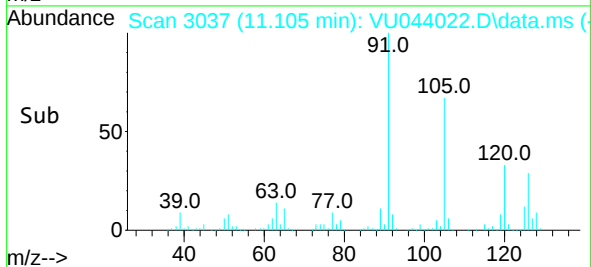
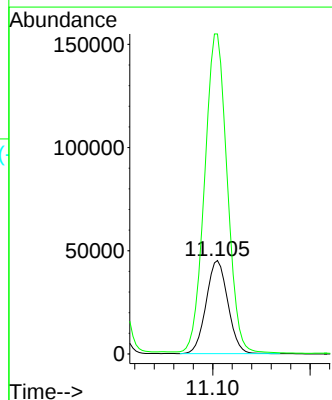
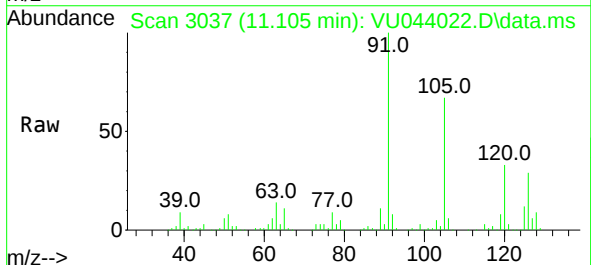
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

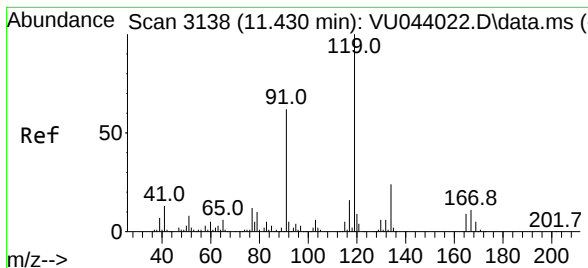
Tgt Ion:105 Resp: 249095
Ion Ratio Lower Upper
105 100
120 47.9 38.3 57.5



#76
4-Chlorotoluene
Concen: 10.25 ug/l
RT: 11.105 min Scan# 3037
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion:126 Resp: 69809
Ion Ratio Lower Upper
126 100
91 357.6 0.0 715.2

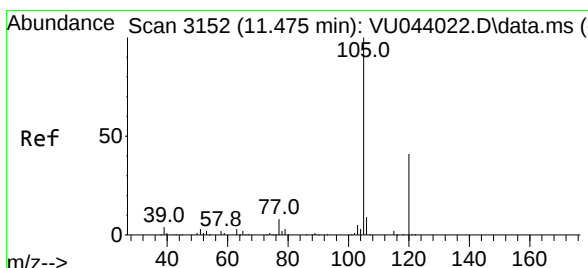
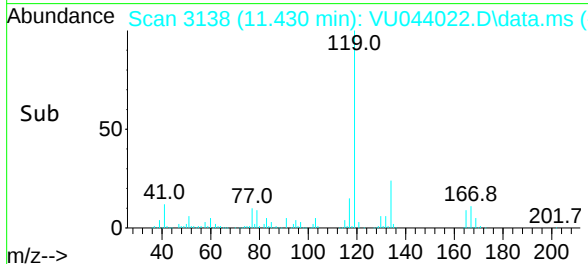
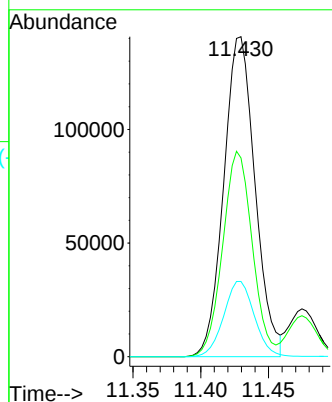
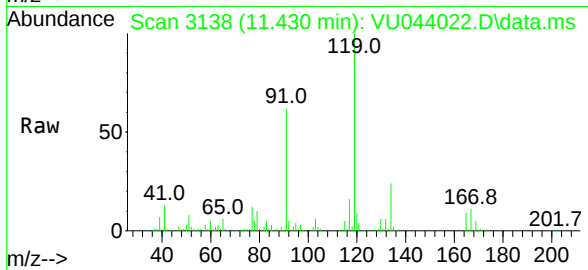




#77
tert-Butylbenzene
Concen: 10.11 ug/l
RT: 11.430 min Scan# 3138
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

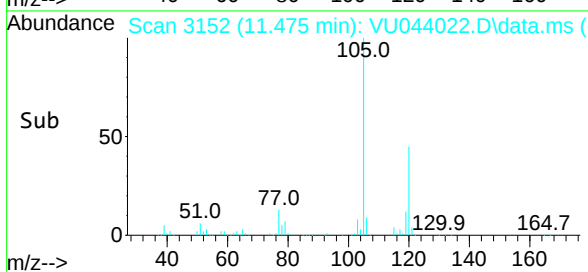
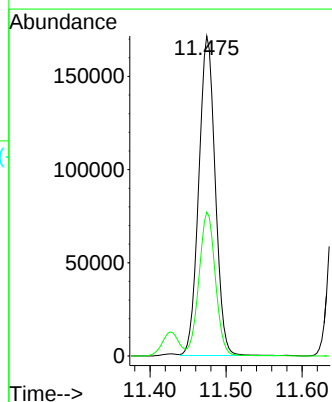
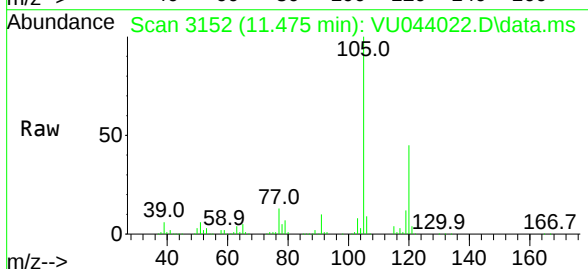
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

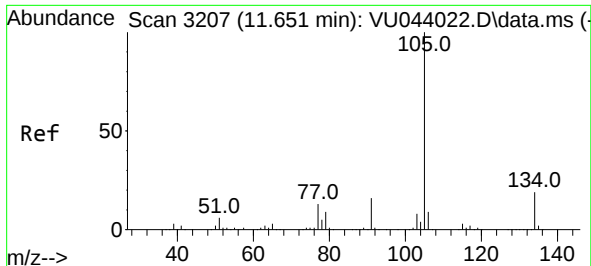
Tgt Ion:119 Resp: 226445
Ion Ratio Lower Upper
119 100
91 60.6 30.3 90.9
134 23.1 18.5 27.7



#78
1,2,4-Trimethylbenzene
Concen: 10.95 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion:105 Resp: 257028
Ion Ratio Lower Upper
105 100
120 45.1 22.6 67.7

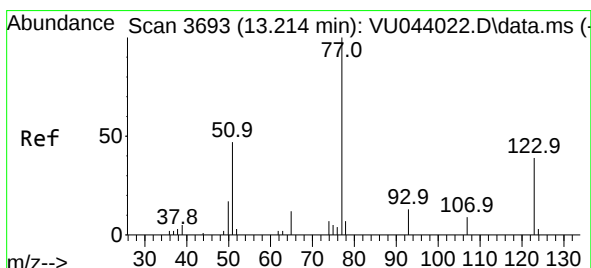
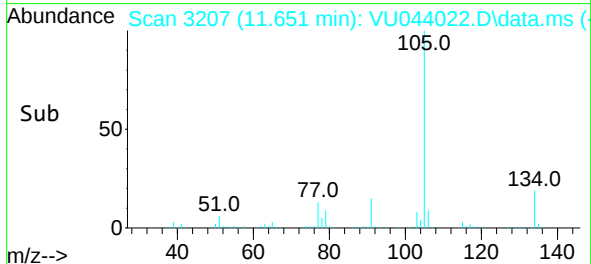
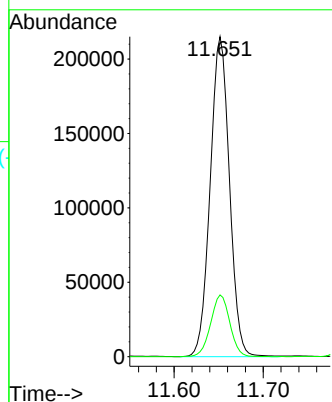
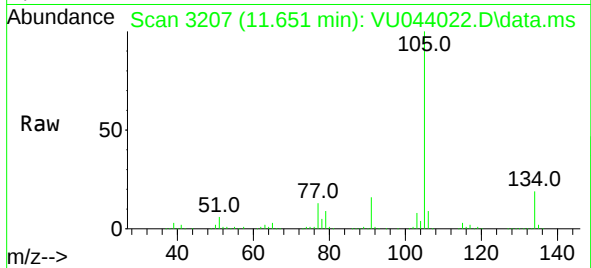




#79
sec-Butylbenzene
Concen: 10.60 ug/l
RT: 11.651 min Scan# 3207
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

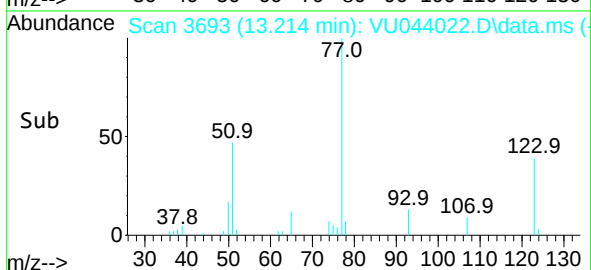
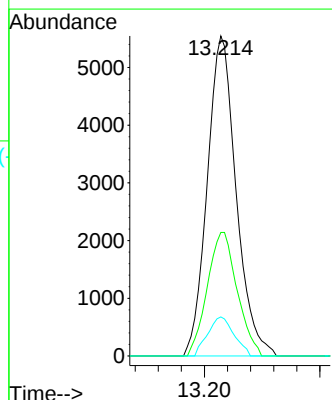
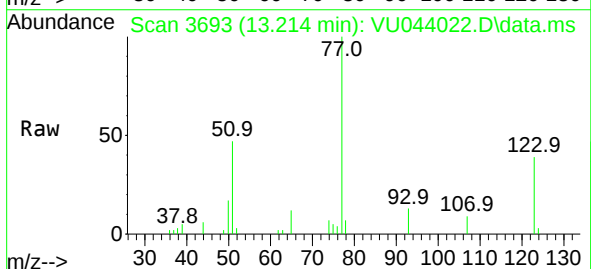
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

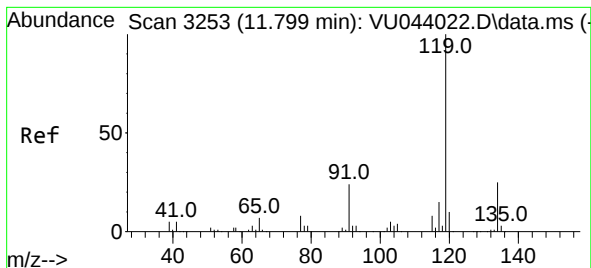
Tgt Ion:105 Resp: 322724
Ion Ratio Lower Upper
105 100
134 19.2 15.4 23.0



#80
Nitrobenzene
Concen: 59.15 ug/l
RT: 13.214 min Scan# 3693
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 77 Resp: 9630
Ion Ratio Lower Upper
77 100
123 39.8 17.5 62.1
65 11.1 9.8 12.4

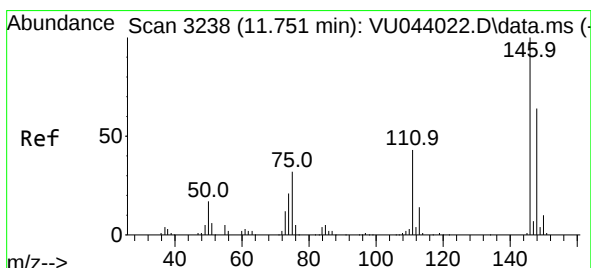
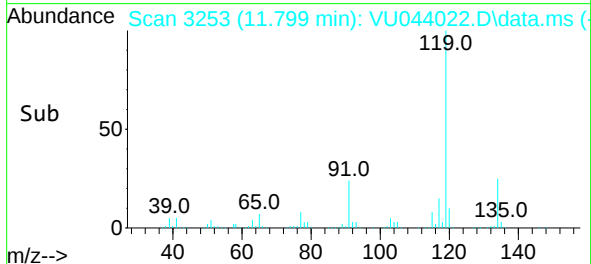
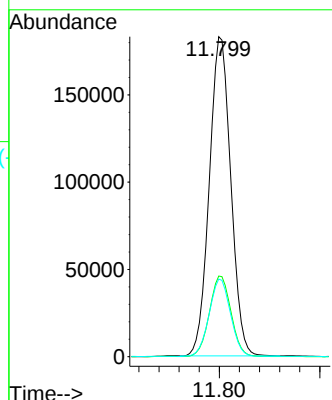
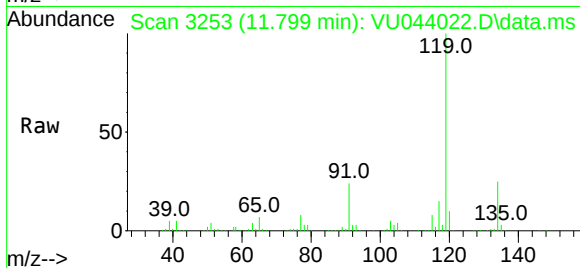




#81
p-Isopropyltoluene
Concen: 10.63 ug/l
RT: 11.799 min Scan# 3253
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

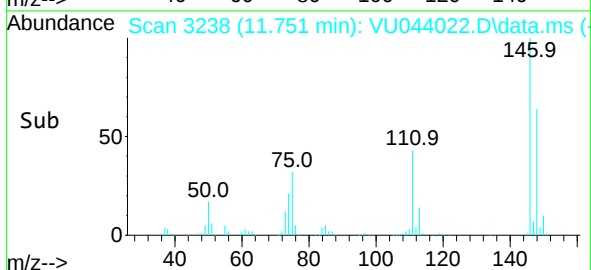
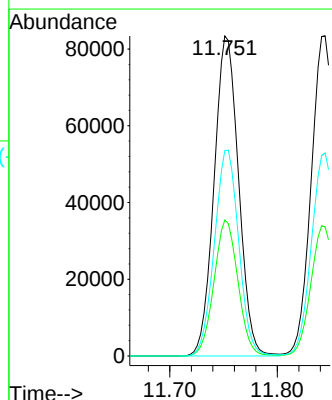
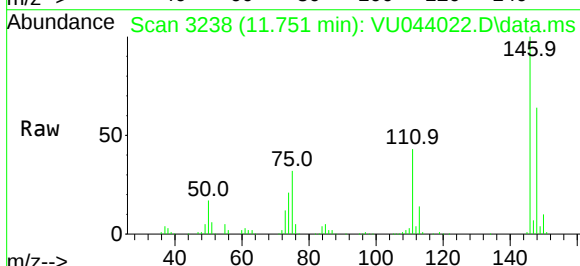
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

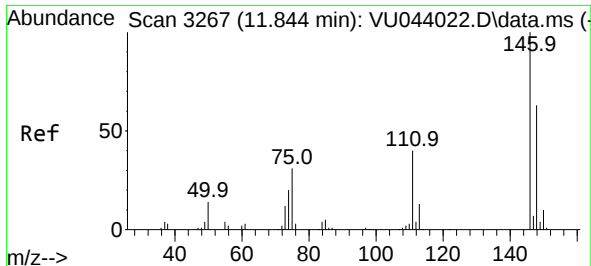
Tgt Ion:119 Resp: 271350
Ion Ratio Lower Upper
119 100
134 25.2 20.2 30.2
91 24.1 19.3 28.9



#82
1,3-Dichlorobenzene
Concen: 9.40 ug/l
RT: 11.751 min Scan# 3238
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion:146 Resp: 131962
Ion Ratio Lower Upper
146 100
111 41.6 33.3 49.9
148 64.0 51.2 76.8

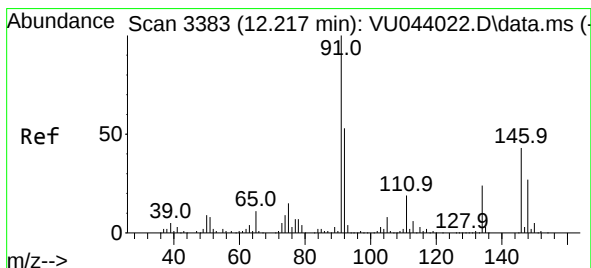
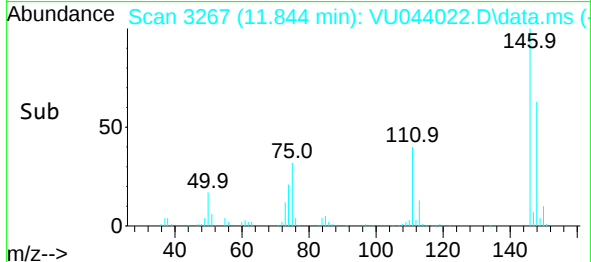
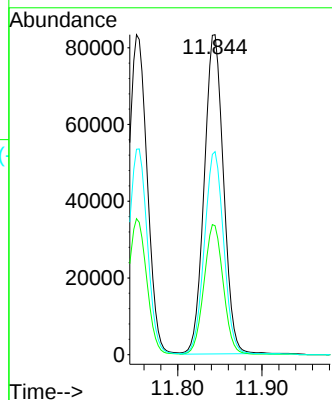
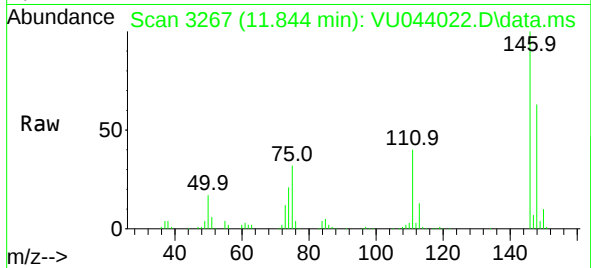




#83
1,4-Dichlorobenzene
Concen: 9.41 ug/l
RT: 11.844 min Scan# 3267
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

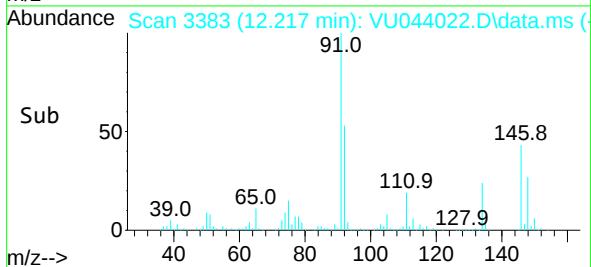
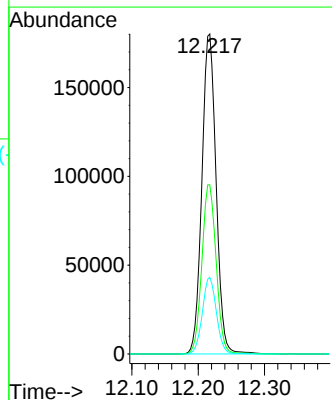
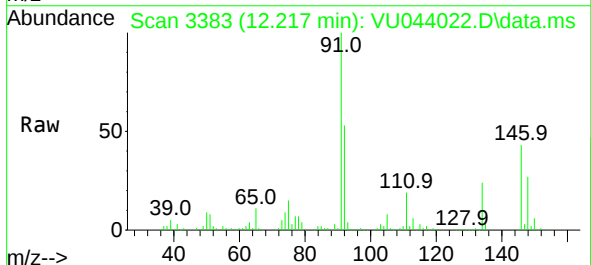
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

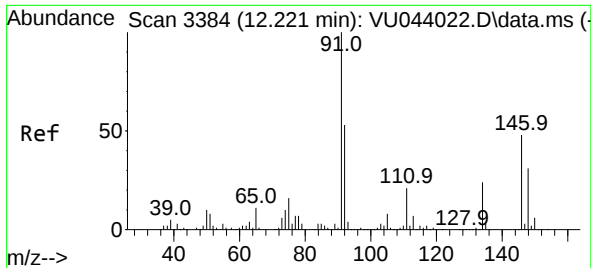
Tgt Ion:146 Resp: 132583
Ion Ratio Lower Upper
146 100
111 40.6 32.5 48.7
148 63.6 50.9 76.3



#84
n-Butylbenzene
Concen: 10.95 ug/l
RT: 12.217 min Scan# 3383
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 91 Resp: 268682
Ion Ratio Lower Upper
91 100
92 53.2 42.6 63.8
134 23.7 19.0 28.4

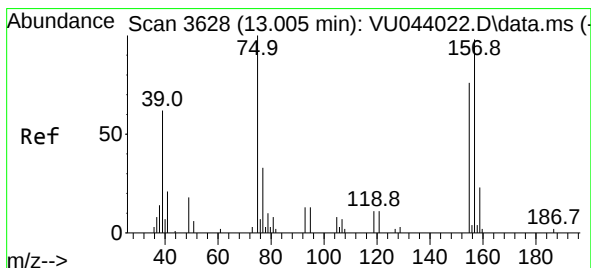
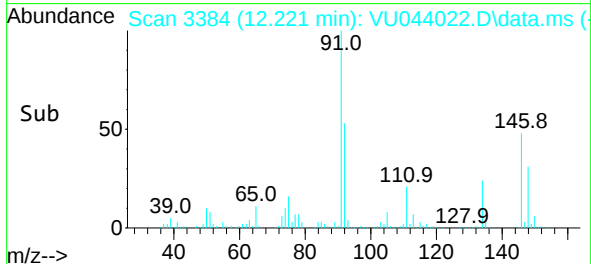
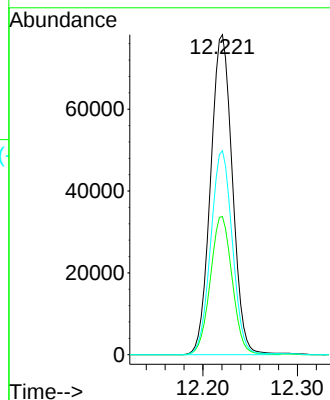
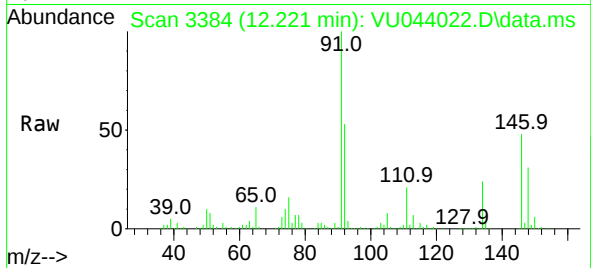




#85
1,2-Dichlorobenzene
Concen: 9.14 ug/l
RT: 12.221 min Scan# 3384
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

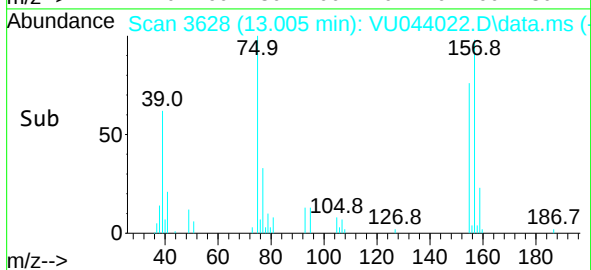
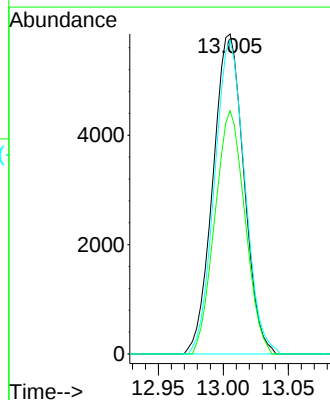
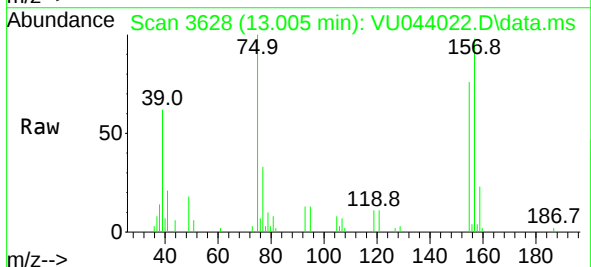
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

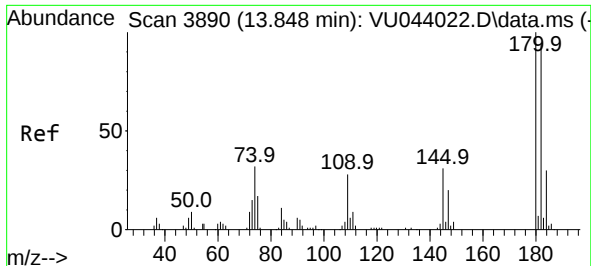
Tgt Ion:146 Resp: 125321
Ion Ratio Lower Upper
146 100
111 43.4 21.7 65.1
148 63.7 31.9 95.5



#86
1,2-Dibromo-3-Chloropropane
Concen: 8.94 ug/l
RT: 13.005 min Scan# 3628
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion: 75 Resp: 9689
Ion Ratio Lower Upper
75 100
155 73.8 59.0 88.6
157 95.5 76.4 114.6

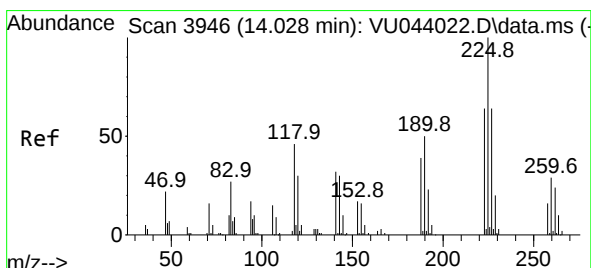
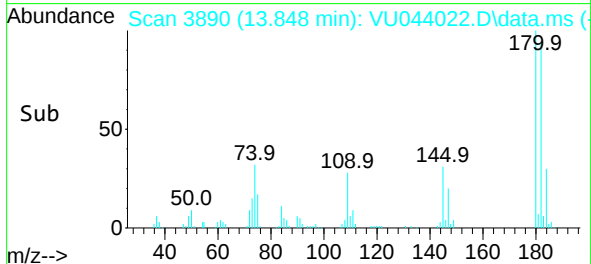
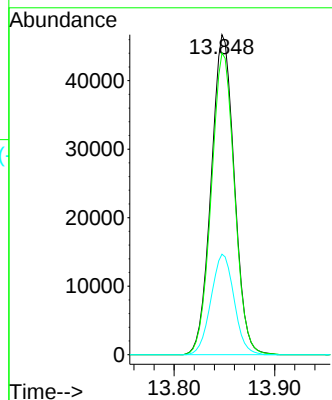
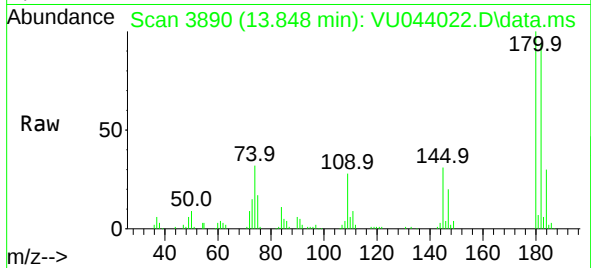




#87
1,2,4-Trichlorobenzene
Concen: 8.32 ug/l
RT: 13.848 min Scan# 3890
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

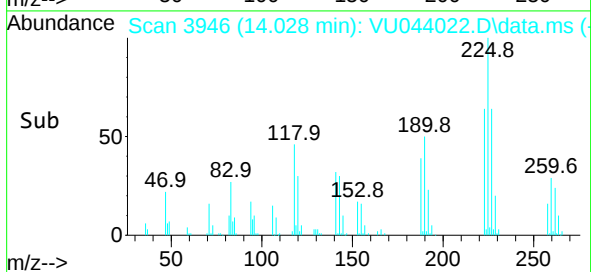
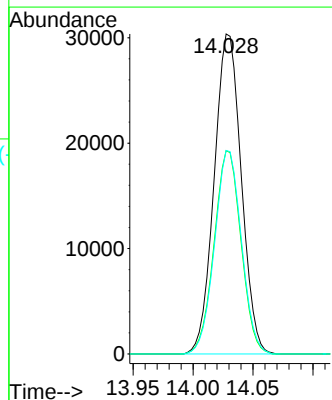
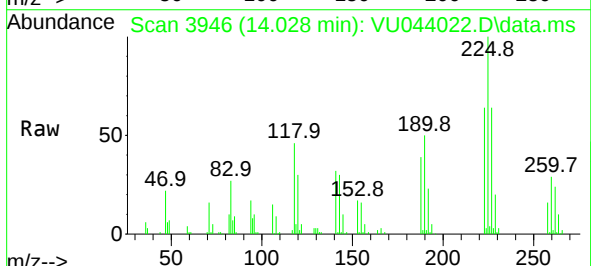
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

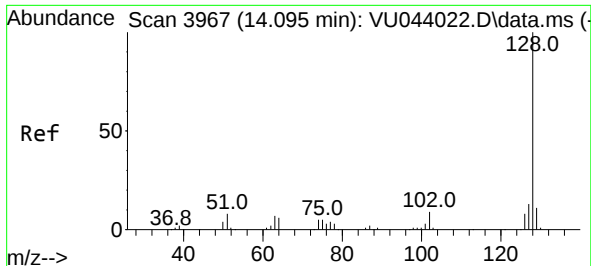
Tgt Ion:180 Resp: 74649
Ion Ratio Lower Upper
180 100
182 94.6 75.7 113.5
145 31.4 25.1 37.7



#88
Hexachlorobutadiene
Concen: 7.90 ug/l
RT: 14.028 min Scan# 3946
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion:225 Resp: 47676
Ion Ratio Lower Upper
225 100
223 62.9 50.3 75.5
227 63.0 50.4 75.6

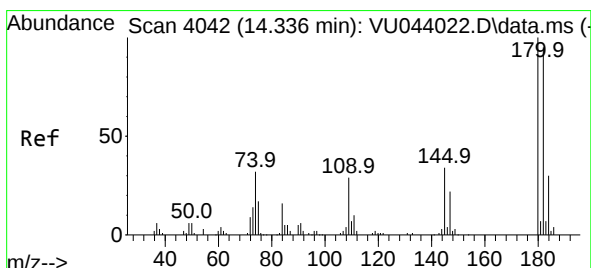
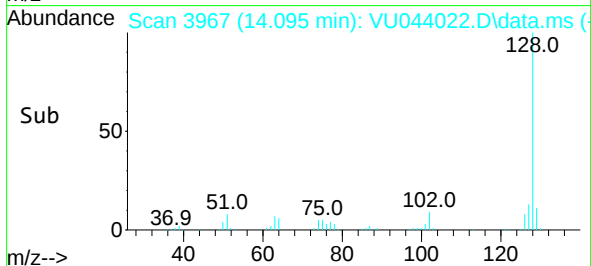
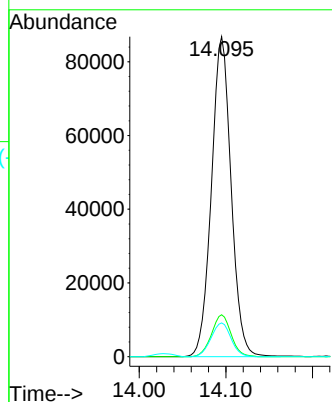
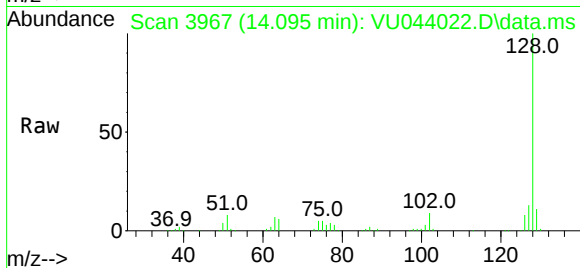




#89
Naphthalene
Concen: 9.31 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC010

Tgt Ion:128 Resp: 136957
Ion Ratio Lower Upper
128 100
127 13.0 10.4 15.6
129 10.7 8.6 12.8



#90
1,2,3-Trichlorobenzene
Concen: 8.72 ug/l
RT: 14.336 min Scan# 4042
Delta R.T. 0.000 min
Lab File: VU044022.D
Acq: 02 Jun 2021 12:25

Tgt Ion:180 Resp: 74756
Ion Ratio Lower Upper
180 100
182 94.9 75.9 113.9
145 33.5 26.8 40.2

