

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060921\
 Data File : VU044135.D
 Acq On : 09 Jun 2021 12:12
 Operator : SY/MD
 Sample : VSTDICCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDICCC050

Quant Time: Jun 10 04:48:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060921W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 04:45:43 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.382	168	156976	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	271712	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	264153	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	143936	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	120959	45.916	ug/l	0.00
Spiked Amount 50.000			Recovery	=	91.840%	
35) Dibromofluoromethane	5.298	113	93404	46.028	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.060%	
50) Toluene-d8	7.906	98	358850	49.395	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.800%	
62) 4-Bromofluorobenzene	10.639	95	142379	49.041	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.080%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.388	85	106711	62.389	ug/l	100
3) Chloromethane	1.523	50	128428	62.003	ug/l	100
4) Vinyl Chloride	1.610	62	123341	65.092	ug/l	100
5) Bromomethane	1.839	94	59608	59.406	ug/l	100
6) Chloroethane	1.925	64	74720	53.106	ug/l	100
7) Trichlorofluoromethane	2.138	101	149375	49.484	ug/l	100
8) Diethyl Ether	2.382	74	61695	61.079	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.584	101	90209	56.561	ug/l	100
10) Methyl Iodide	2.726	142	116841	56.249	ug/l	100
11) Tert butyl alcohol	3.199	59	155777	232.150	ug/l	100
12) 1,1-Dichloroethene	2.584	96	90545	59.096	ug/l	100
13) Acrolein	2.491	56	91291	238.624	ug/l	100
14) Allyl chloride	2.929	41	171308	47.911	ug/l	100
15) Acrylonitrile	3.321	53	343915	235.699	ug/l	100
16) Acetone	2.633	43	316758	195.457	ug/l	100
17) Carbon Disulfide	2.797	76	285125	59.892	ug/l	100
18) Methyl Acetate	2.954	43	157179	47.637	ug/l	100
19) Methyl tert-butyl Ether	3.372	73	293084	50.246	ug/l	100
20) Methylene Chloride	3.051	84	113567	57.942	ug/l	100
21) trans-1,2-Dichloroethene	3.359	96	101841	57.131	ug/l	100
22) Diisopropyl ether	4.002	45	308389	45.826	ug/l	100
23) Vinyl Acetate	3.964	43	1486659	228.986	ug/l	100
24) 1,1-Dichloroethane	3.877	63	194144	54.837	ug/l	100
25) 2-Butanone	4.710	43	505877	215.952	ug/l	100
26) 2,2-Dichloropropane	4.674	77	152648	50.298	ug/l	100
27) cis-1,2-Dichloroethene	4.674	96	112750	56.268	ug/l	100
28) Bromochloromethane	4.983	49	93064	51.812	ug/l	100
29) Tetrahydrofuran	5.057	42	286220	196.824	ug/l	100
30) Chloroform	5.096	83	189164	51.286	ug/l	100
31) Cyclohexane	5.395	56	164674	49.930	ug/l	100
32) 1,1,1-Trichloroethane	5.324	97	158048	49.021	ug/l	100
36) 1,1-Dichloropropene	5.533	75	146079	50.665	ug/l	100
37) Ethyl Acetate	4.809	43	177213	37.411	ug/l	100
38) Carbon Tetrachloride	5.533	117	133056	44.203	ug/l	100
39) Methylcyclohexane	6.771	83	157854	49.964	ug/l	100
40) Benzene	5.784	78	436414	52.456	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.980	41	95604	38.381	ug/l	100
42) 1,2-Dichloroethane	5.803	62	151229	42.645	ug/l	100
43) Isopropyl Acetate	5.919	43	256815	38.233	ug/l	100
44) Trichloroethene	6.549	130	100047	48.290	ug/l	100
45) 1,2-Dichloropropane	6.800	63	114910	50.156	ug/l	100
46) Dibromomethane	6.925	93	75074	46.847	ug/l	100
47) Bromodichloromethane	7.115	83	149950	47.403	ug/l	100
48) Methyl methacrylate	6.967	41	126936	37.858	ug/l	100
49) 1,4-Dioxane	6.970	88	67881	980.124	ug/l	100
51) 4-Methyl-2-Pentanone	7.800	43	953740	192.250	ug/l	100
52) Toluene	7.977	92	268918	52.449	ug/l	100
53) t-1,3-Dichloropropene	8.218	75	169096	48.161	ug/l	100
54) cis-1,3-Dichloropropene	7.613	75	182700	50.686	ug/l	100
55) 1,1,2-Trichloroethane	8.407	97	108751	49.666	ug/l	100
56) Ethyl methacrylate	8.340	69	180354	50.520	ug/l	100
57) 1,3-Dichloropropane	8.581	76	193086	50.845	ug/l	100
58) 2-Chloroethyl Vinyl ether	7.472	63	275874	225.148	ug/l	100
59) 2-Hexanone	8.694	43	757395	187.202	ug/l	100
60) Dibromochloromethane	8.816	129	110423	44.820	ug/l	100
61) 1,2-Dibromoethane	8.931	107	114748	47.241	ug/l	100
64) Tetrachloroethene	8.559	164	88538	46.610	ug/l	100
65) Chlorobenzene	9.452	112	272392	48.236	ug/l	100
66) 1,1,1,2-Tetrachloroethane	9.542	131	96864	45.613	ug/l	100
67) Ethyl Benzene	9.578	91	517316	50.573	ug/l	100
68) m/p-Xylenes	9.700	106	394561	104.109	ug/l	100
69) o-Xylene	10.108	106	186956	50.665	ug/l	100
70) Styrene	10.121	104	330440	53.003	ug/l	100
71) Bromoform	10.298	173	84157	39.215	ug/l #	100
73) Isopropylbenzene	10.491	105	507248	51.874	ug/l	100
74) N-amyl acetate	10.327	43	222853	37.450	ug/l	100
75) 1,1,2,2-Tetrachloroethane	10.790	83	203303	48.366	ug/l	100
76) 1,2,3-Trichloropropane	10.832	75	240725	55.170	ug/l	100
77) Bromobenzene	10.790	156	117578	44.114	ug/l	100
78) n-propylbenzene	10.912	91	640521	54.307	ug/l	100
79) 2-Chlorotoluene	10.992	91	375868	52.627	ug/l	100
80) 1,3,5-Trimethylbenzene	11.095	105	457704	53.171	ug/l	100
81) trans-1,4-Dichloro-2-b...	10.552	75	67572	47.663	ug/l	100
82) 4-Chlorotoluene	11.102	91	448565	52.308	ug/l	100
83) tert-Butylbenzene	11.427	119	420608	50.068	ug/l	100
84) 1,2,4-Trimethylbenzene	11.475	105	465770	52.587	ug/l	100
85) sec-Butylbenzene	11.652	105	550925	54.873	ug/l	100
86) p-Isopropyltoluene	11.800	119	487369	53.238	ug/l	100
87) 1,3-Dichlorobenzene	11.751	146	233319	47.864	ug/l	100
88) 1,4-Dichlorobenzene	11.841	146	238733	47.054	ug/l	100
89) n-Butylbenzene	12.214	91	468971	54.539	ug/l	100
90) Hexachloroethane	12.481	117	71249	42.945	ug/l	100
91) 1,2-Dichlorobenzene	12.218	146	230405	46.505	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	13.002	75	46518	40.439	ug/l	100
93) 1,2,4-Trichlorobenzene	13.848	180	147548	44.585	ug/l	100
94) Hexachlorobutadiene	14.028	225	79438	44.424	ug/l	100
95) Naphthalene	14.092	128	479735	47.628	ug/l	100
96) 1,2,3-Trichlorobenzene	14.336	180	143235	44.181	ug/l	100

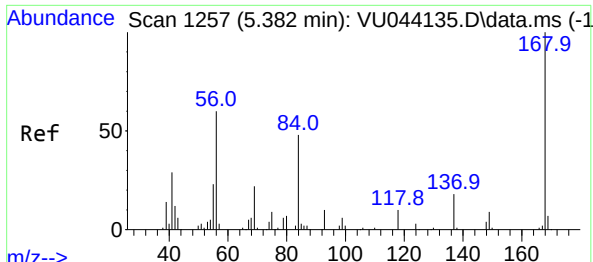
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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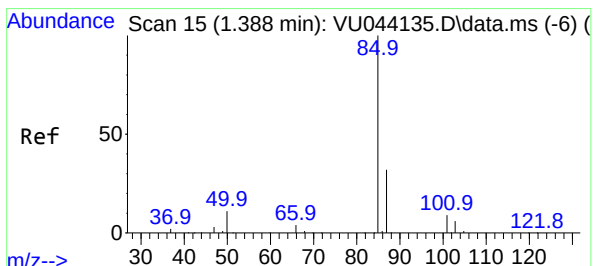
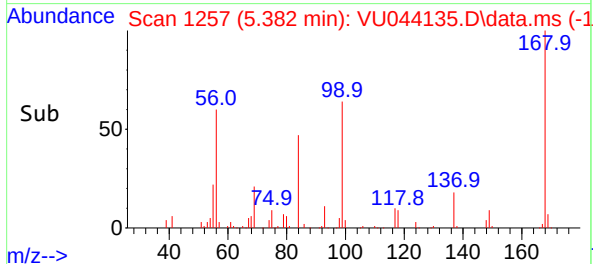
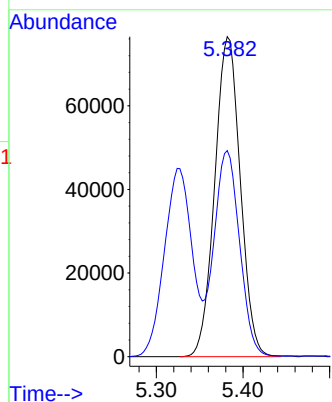
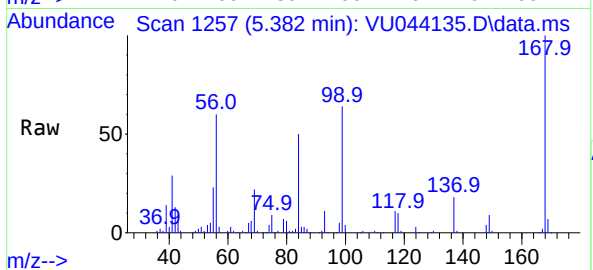
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

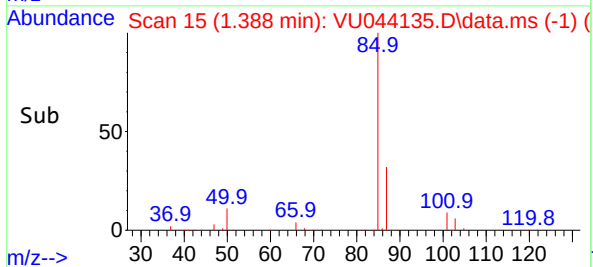
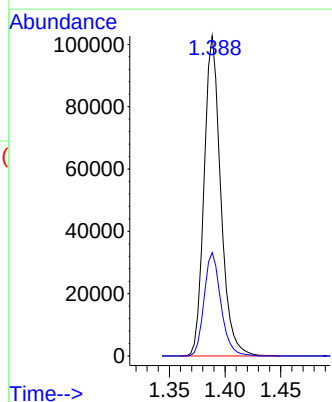
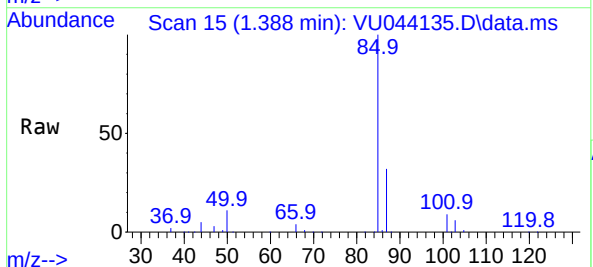
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 156976
Ion Ratio Lower Upper
168 100
99 64.1 51.3 76.9

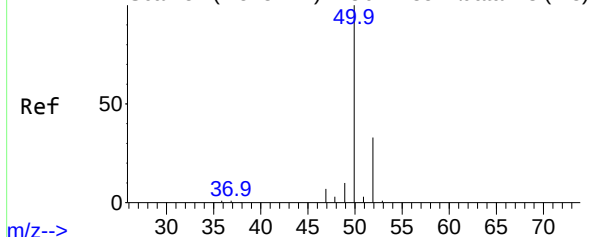


#2
Dichlorodifluoromethane
Concen: 62.389 ug/l
RT: 1.388 min Scan# 15
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 85 Resp: 106711
Ion Ratio Lower Upper
85 100
87 32.3 16.2 48.5



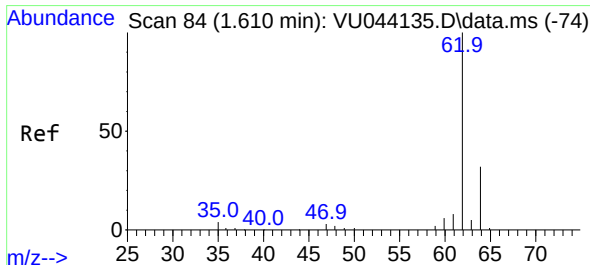
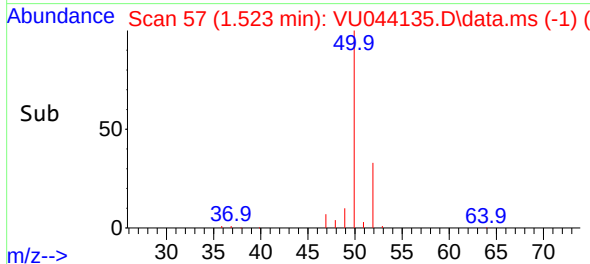
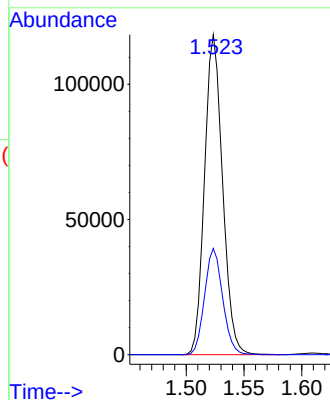
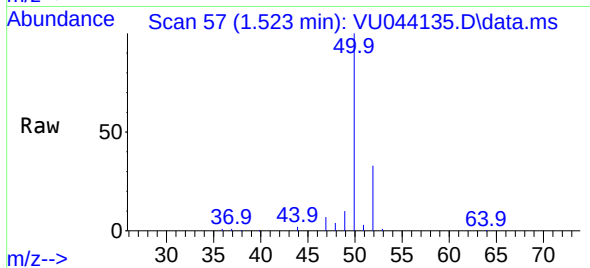
Abundance Scan 57 (1.523 min): VU044135.D\data.ms (-48)



#3
Chloromethane
Concen: 62.003 ug/l
RT: 1.523 min Scan# 57
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

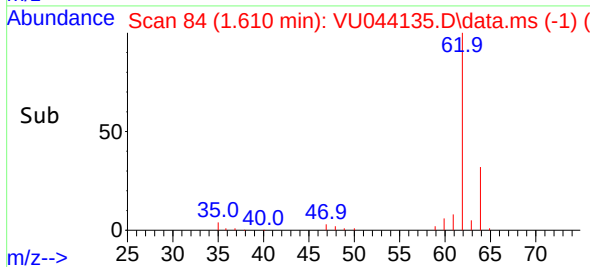
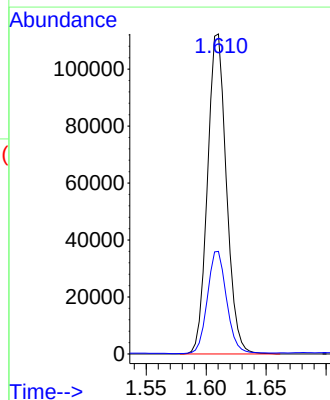
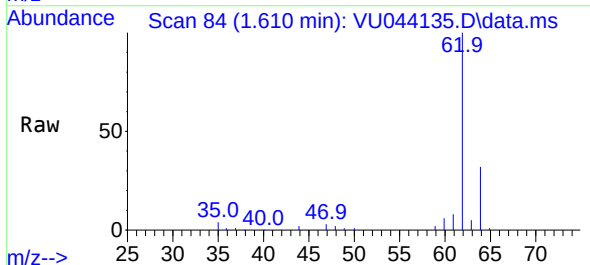
Tgt Ion: 50 Resp: 128428
Ion Ratio Lower Upper
50 100
52 33.2 26.6 39.8

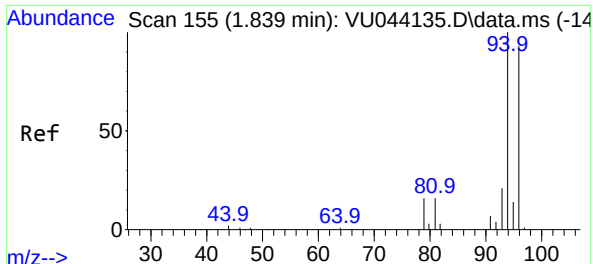
Instrument :
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#4
Vinyl Chloride
Concen: 65.092 ug/l
RT: 1.610 min Scan# 84
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 62 Resp: 123341
Ion Ratio Lower Upper
62 100
64 31.9 25.5 38.3

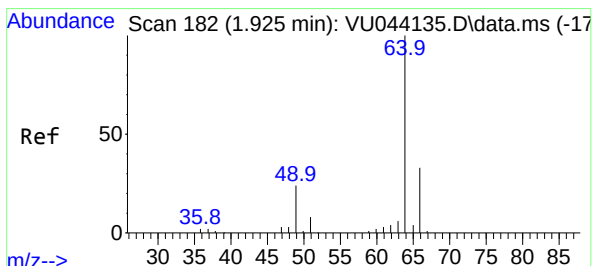
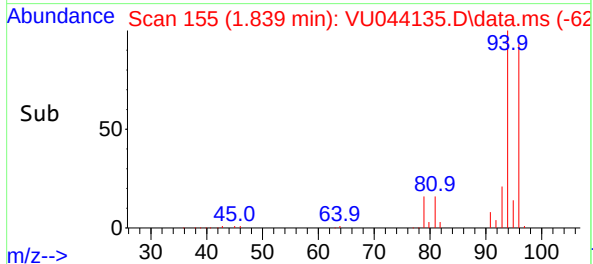
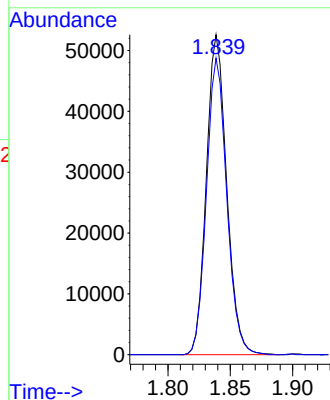
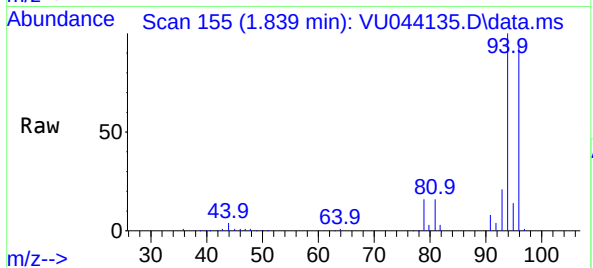




#5
Bromomethane
Concen: 59.406 ug/l
RT: 1.839 min Scan# 155
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

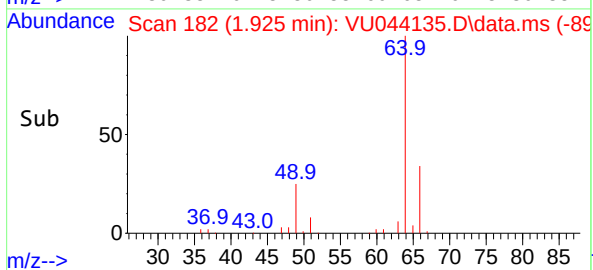
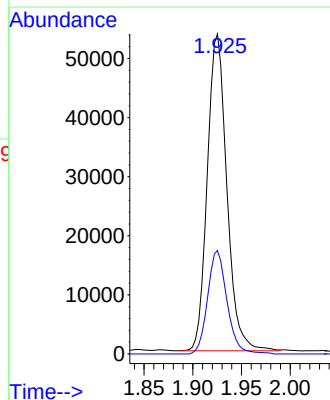
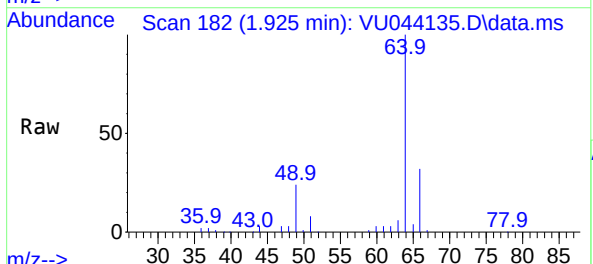
Instrument :
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ClientSampleId :
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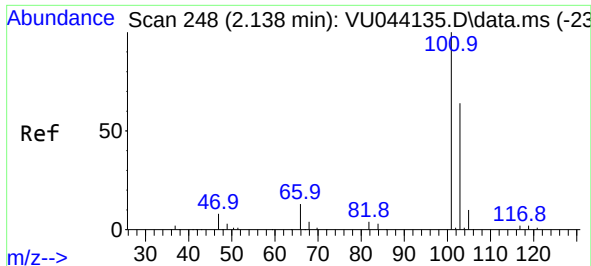
Tgt Ion: 94 Resp: 59608
Ion Ratio Lower Upper
94 100
96 92.6 74.1 111.1



#6
Chloroethane
Concen: 53.106 ug/l
RT: 1.925 min Scan# 182
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 64 Resp: 74720
Ion Ratio Lower Upper
64 100
66 32.6 26.1 39.1

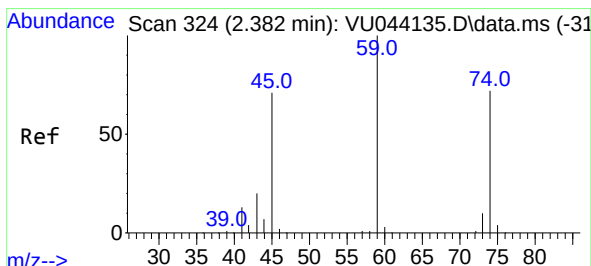
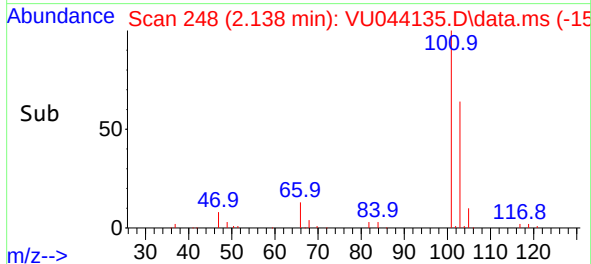
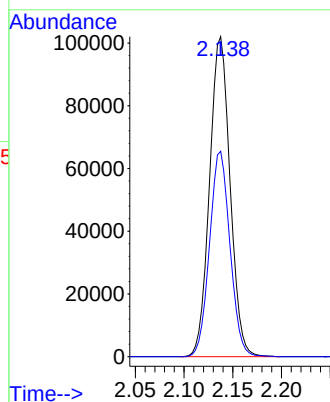
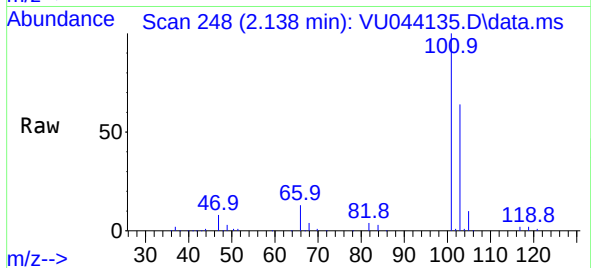




#7
Trichlorofluoromethane
Concen: 49.484 ug/l
RT: 2.138 min Scan# 248
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

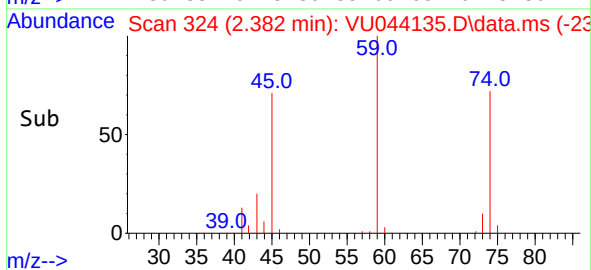
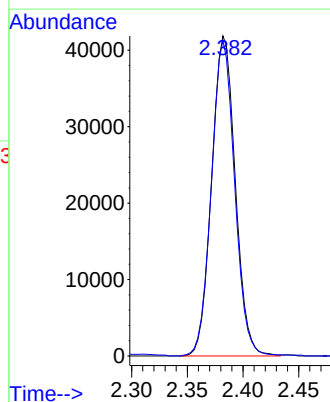
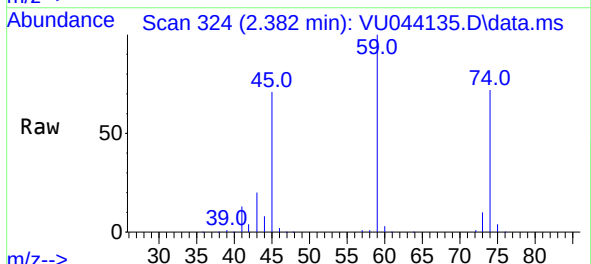
Instrument :
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ClientSampleId :
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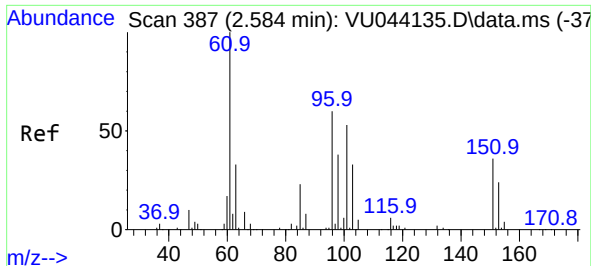
Tgt Ion:101 Resp: 149375
Ion Ratio Lower Upper
101 100
103 64.2 51.4 77.0



#8
Diethyl Ether
Concen: 61.079 ug/l
RT: 2.382 min Scan# 324
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 74 Resp: 61695
Ion Ratio Lower Upper
74 100
45 97.2 48.6 145.8

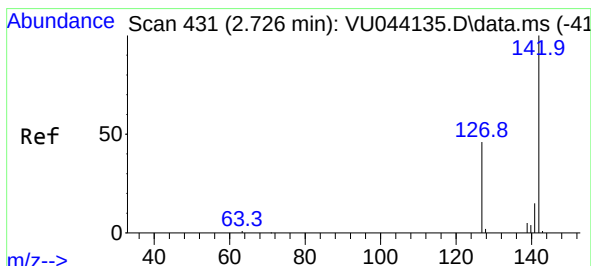
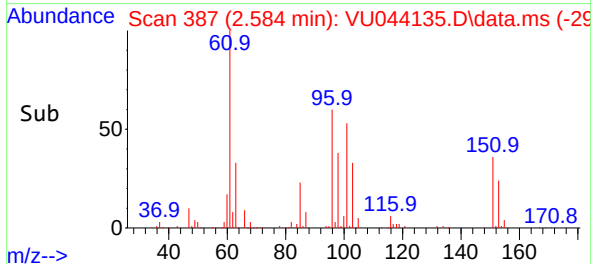
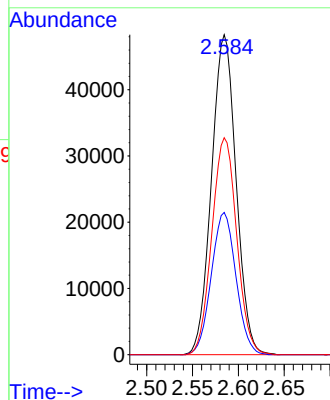
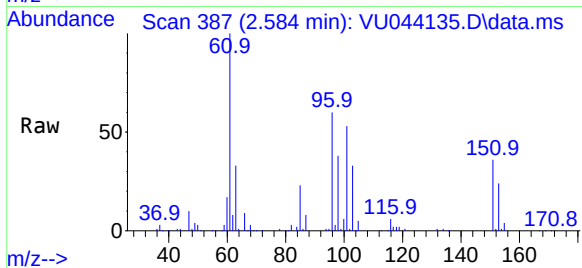




#9
1,1,2-Trichlorotrifluoroethane
Concen: 56.561 ug/l
RT: 2.584 min Scan# 387
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

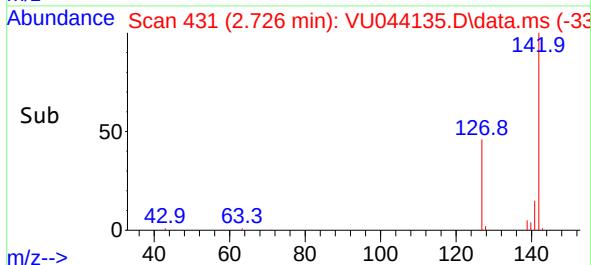
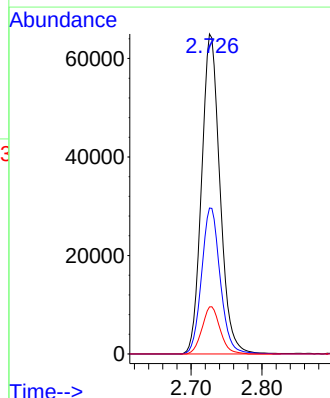
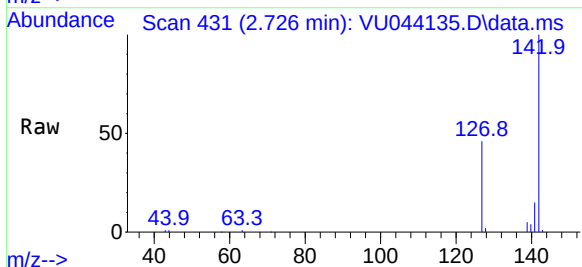
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

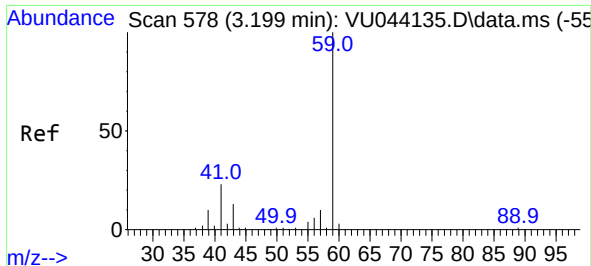
Tgt Ion:101 Resp: 90209
Ion Ratio Lower Upper
101 100
85 44.7 35.8 53.6
151 68.7 55.0 82.4



#10
Methyl Iodide
Concen: 56.249 ug/l
RT: 2.726 min Scan# 431
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

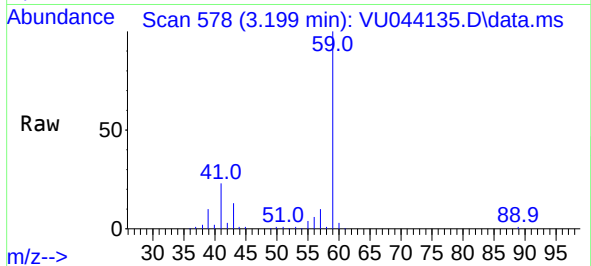
Tgt Ion:142 Resp: 116841
Ion Ratio Lower Upper
142 100
127 46.3 37.0 55.6
141 14.5 11.6 17.4



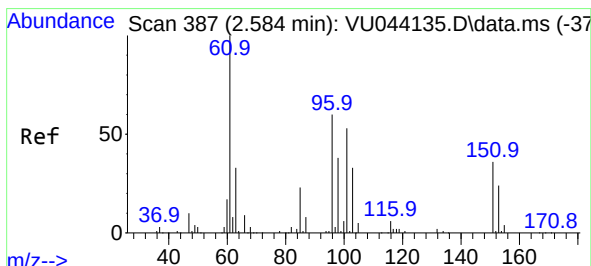
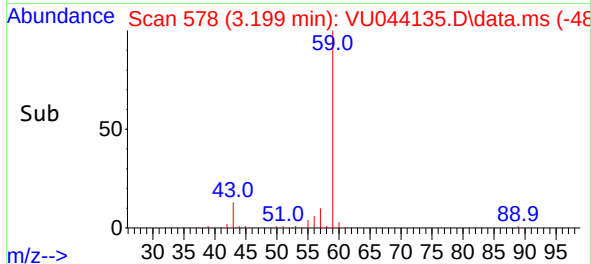
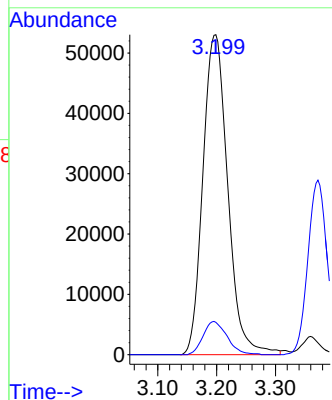


#11
Tert butyl alcohol
Concen: 232.150 ug/l
RT: 3.199 min Scan# 578
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

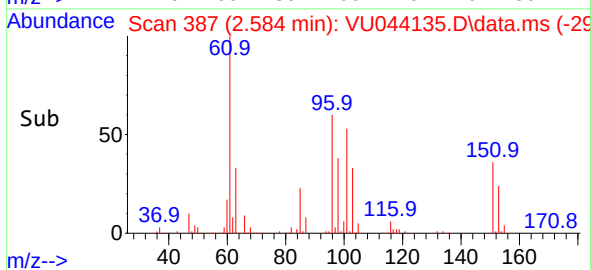
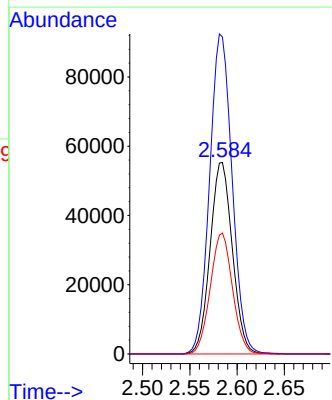
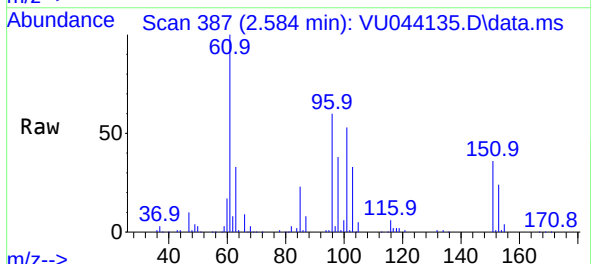


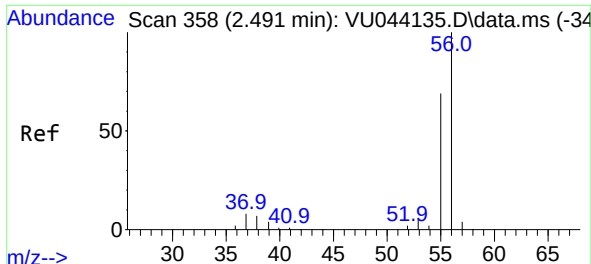
Tgt Ion: 59 Resp: 155777
Ion Ratio Lower Upper
59 100
57 10.0 8.0 12.0



#12
1,1-Dichloroethene
Concen: 59.096 ug/l
RT: 2.584 min Scan# 387
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 96 Resp: 90545
Ion Ratio Lower Upper
96 100
61 165.5 132.4 198.6
98 63.1 50.5 75.7

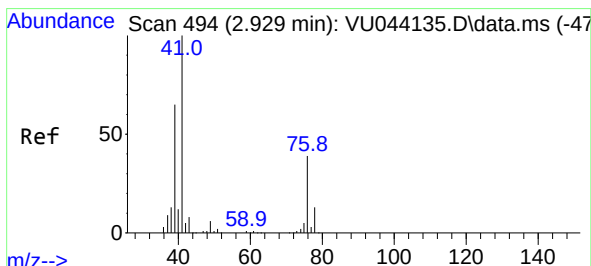
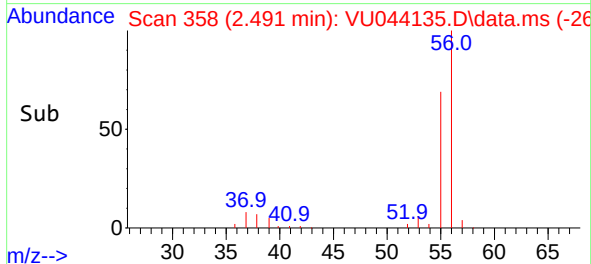
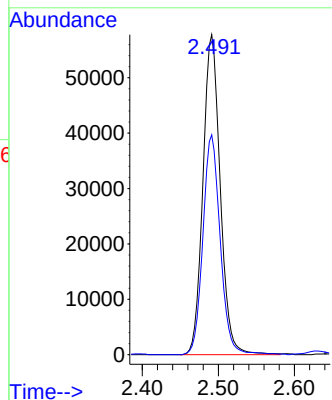
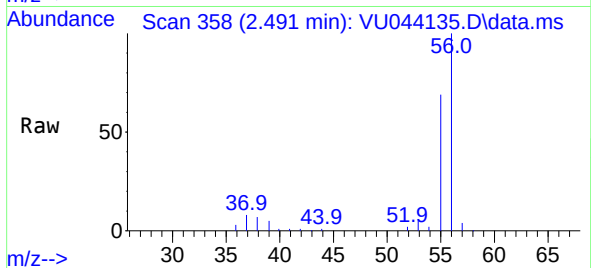




#13
Acrolein
Concen: 238.624 ug/l
RT: 2.491 min Scan# 358
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

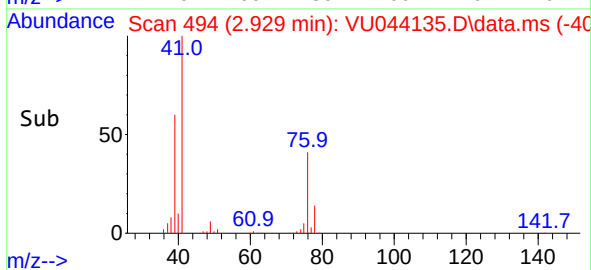
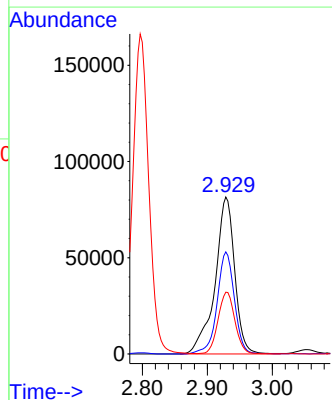
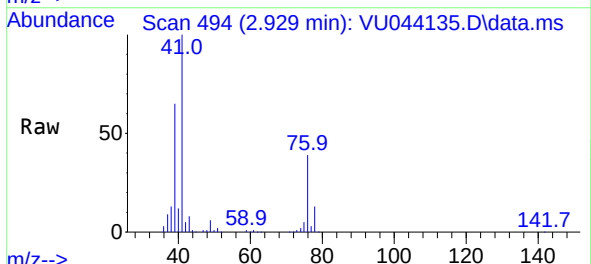
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

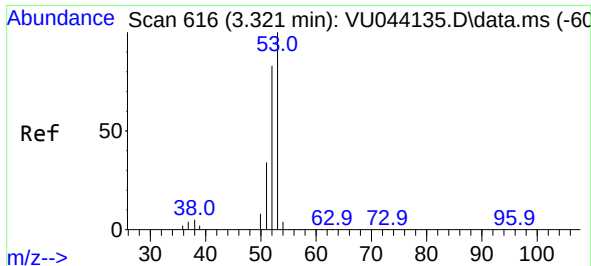
Tgt Ion: 56 Resp: 91291
Ion Ratio Lower Upper
56 100
55 68.9 55.1 82.7



#14
Allyl chloride
Concen: 47.911 ug/l
RT: 2.929 min Scan# 494
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 41 Resp: 171308
Ion Ratio Lower Upper
41 100
39 57.1 45.7 68.5
76 33.5 26.8 40.2



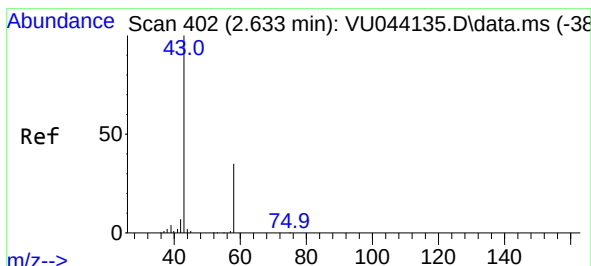
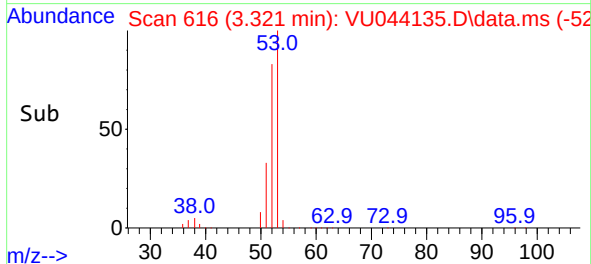
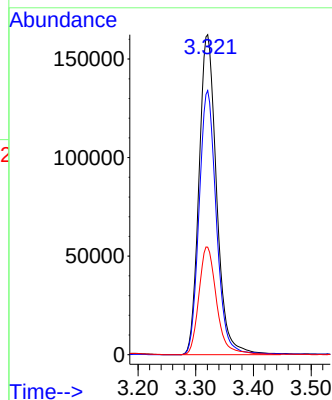
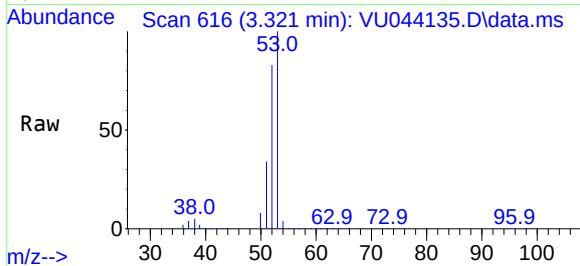


#15
Acrylonitrile
Concen: 235.699 ug/l
RT: 3.321 min Scan# 616
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 343915

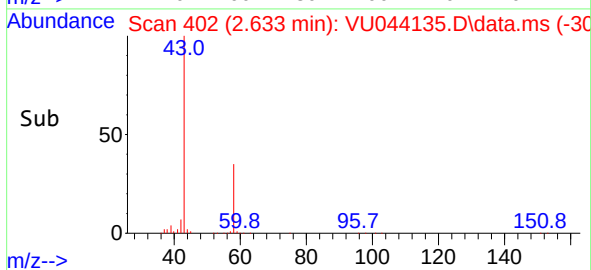
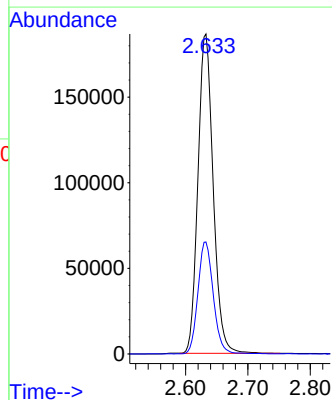
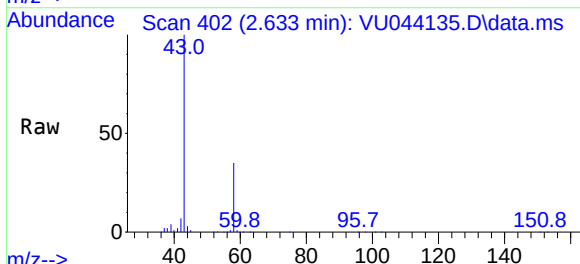
Ion	Ratio	Lower	Upper
53	100		
52	81.3	65.0	97.6
51	34.1	27.3	40.9

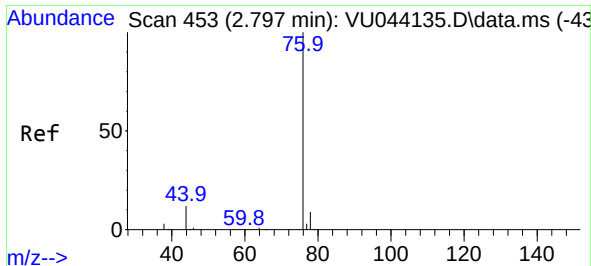


#16
Acetone
Concen: 195.457 ug/l
RT: 2.633 min Scan# 402
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 43 Resp: 316758

Ion	Ratio	Lower	Upper
43	100		
58	35.0	28.0	42.0

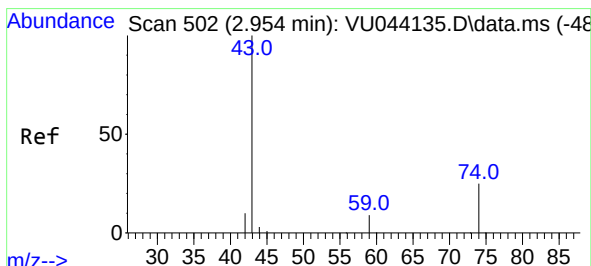
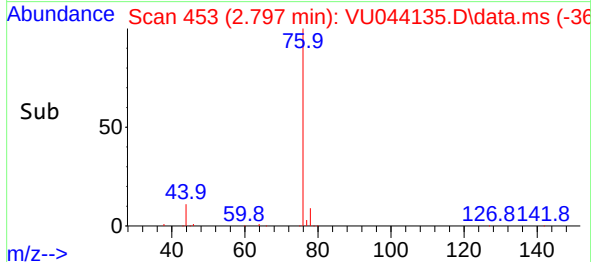
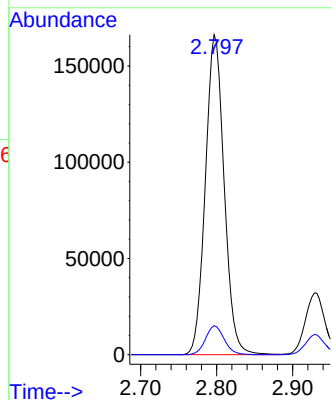
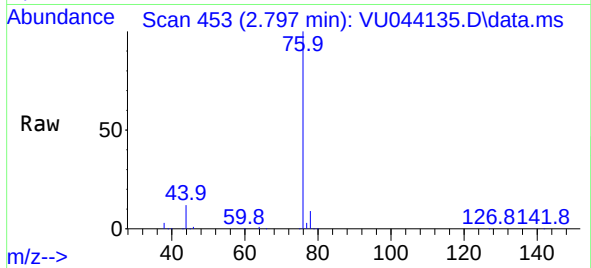




#17
Carbon Disulfide
Concen: 59.892 ug/l
RT: 2.797 min Scan# 453
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

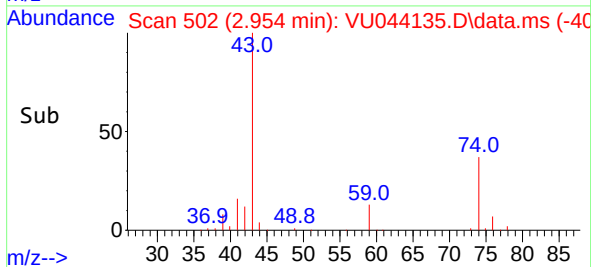
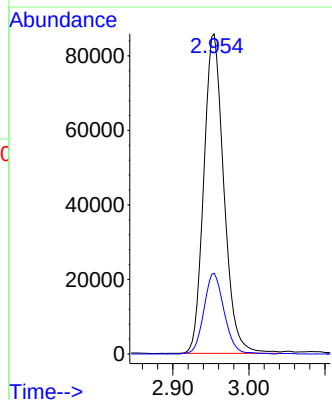
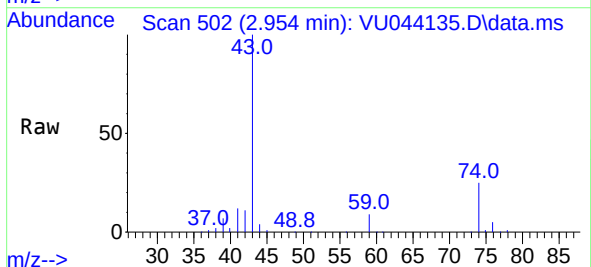
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

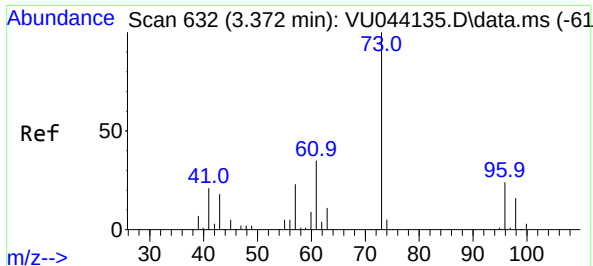
Tgt Ion: 76 Resp: 285125
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8



#18
Methyl Acetate
Concen: 47.637 ug/l
RT: 2.954 min Scan# 502
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 43 Resp: 157179
Ion Ratio Lower Upper
43 100
74 25.4 20.3 30.5



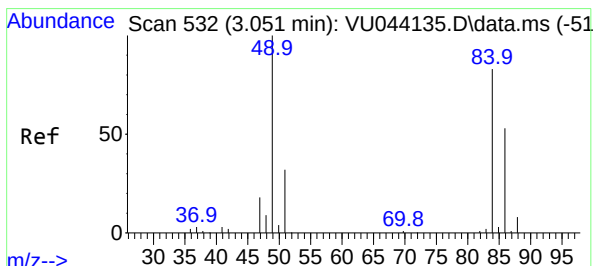
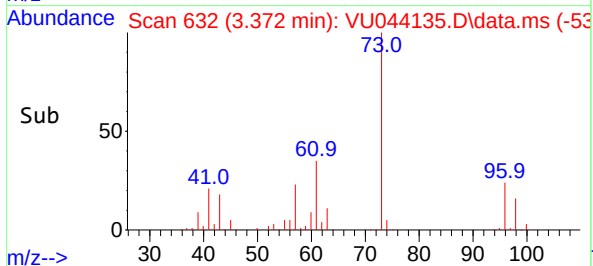
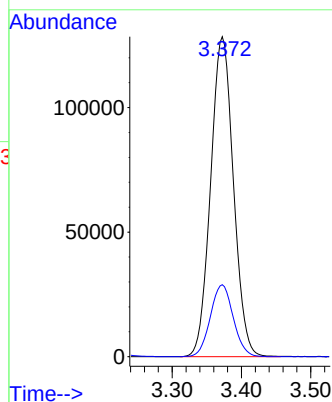
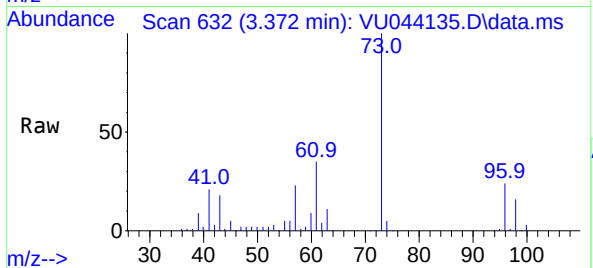


#19

Methyl tert-butyl Ether
Concen: 50.246 ug/l
RT: 3.372 min Scan# 632
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

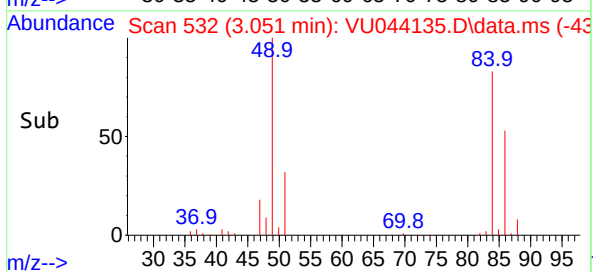
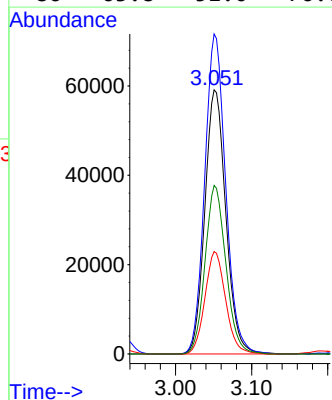
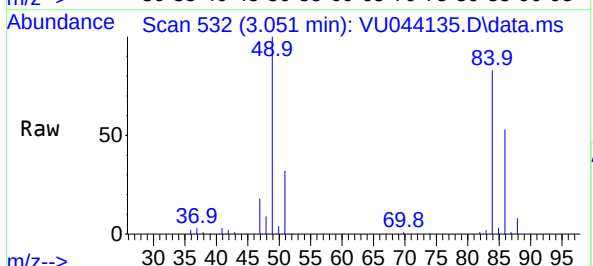
Tgt Ion: 73 Resp: 293084
Ion Ratio Lower Upper
73 100
57 22.5 18.0 27.0

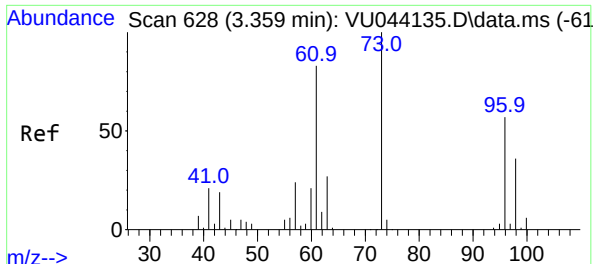


#20

Methylene Chloride
Concen: 57.942 ug/l
RT: 3.051 min Scan# 532
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 84 Resp: 113567
Ion Ratio Lower Upper
84 100
49 121.1 96.9 145.3
51 38.8 31.0 46.6
86 63.8 51.0 76.6

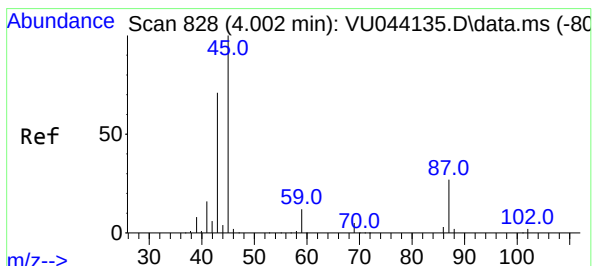
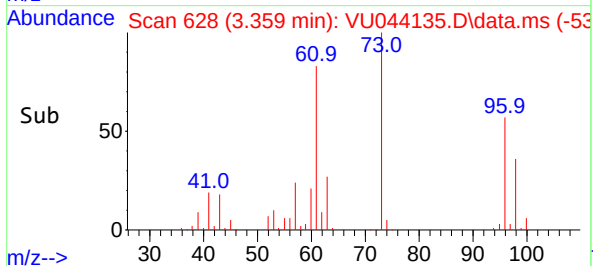
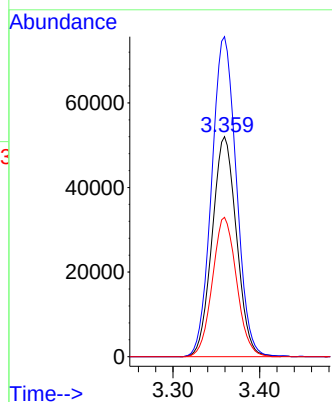
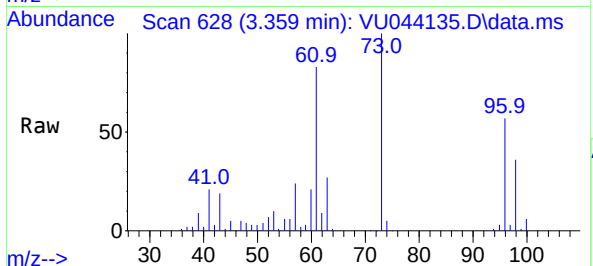




#21
trans-1,2-Dichloroethene
Concen: 57.131 ug/l
RT: 3.359 min Scan# 628
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

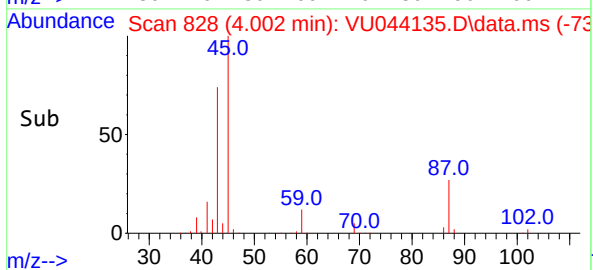
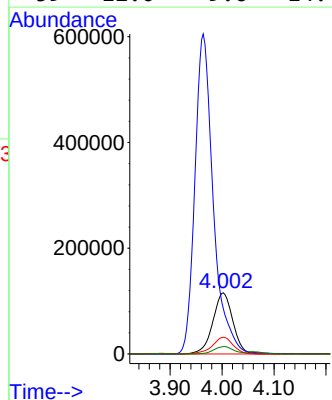
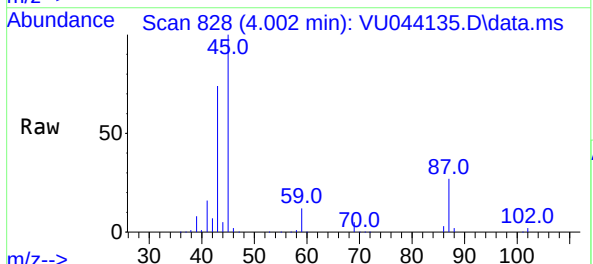
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

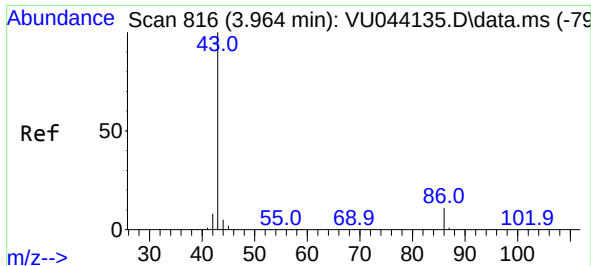
Tgt Ion: 96 Resp: 101841
Ion Ratio Lower Upper
96 100
61 145.4 116.3 174.5
98 63.4 50.7 76.1



#22
Diisopropyl ether
Concen: 45.826 ug/l
RT: 4.002 min Scan# 828
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 45 Resp: 308389
Ion Ratio Lower Upper
45 100
43 73.0 58.4 87.6
87 27.2 21.8 32.6
59 12.0 9.6 14.4

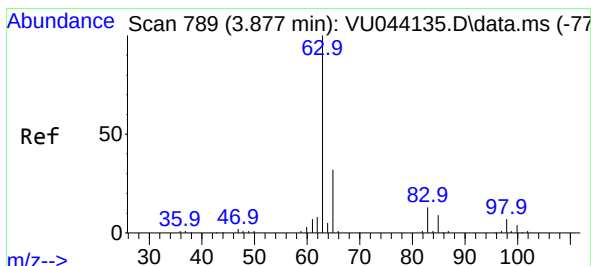
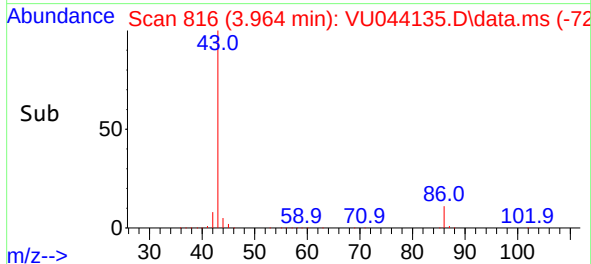
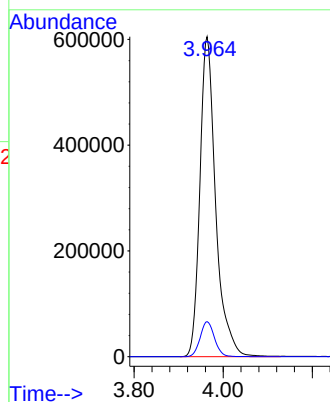
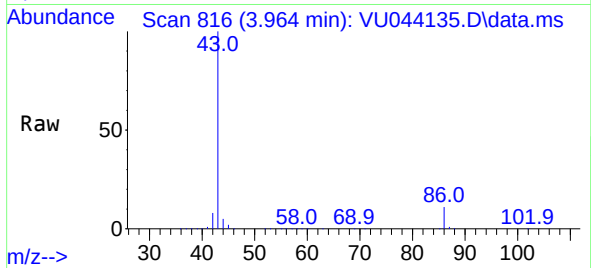




#23
 Vinyl Acetate
 Concen: 228.986 ug/l
 RT: 3.964 min Scan# 816
 Delta R.T. 0.000 min
 Lab File: VU044135.D
 Acq: 09 Jun 2021 12:12

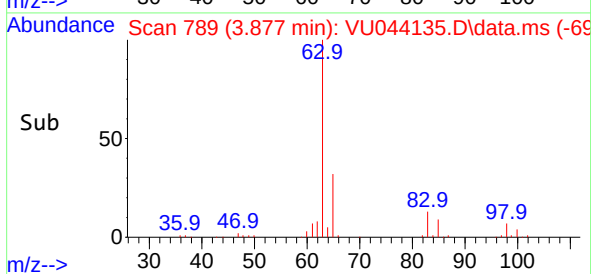
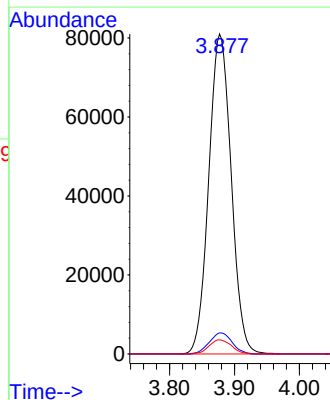
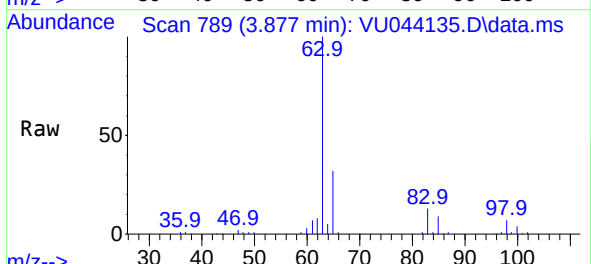
Instrument :
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 ClientSampleId :
 VSTDICCC050

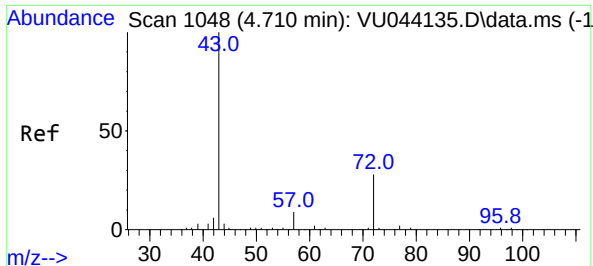
Tgt Ion: 43 Resp: 1486659
 Ion Ratio Lower Upper
 43 100
 86 11.0 8.8 13.2



#24
 1,1-Dichloroethane
 Concen: 54.837 ug/l
 RT: 3.877 min Scan# 789
 Delta R.T. 0.000 min
 Lab File: VU044135.D
 Acq: 09 Jun 2021 12:12

Tgt Ion: 63 Resp: 194144
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.3 9.9
 100 4.4 2.2 6.6

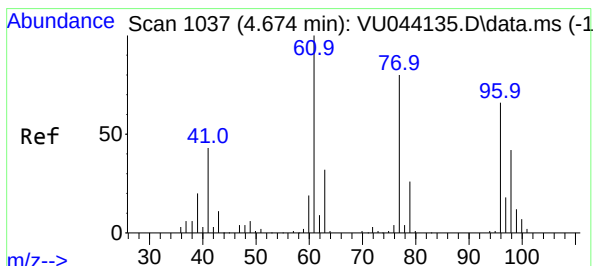
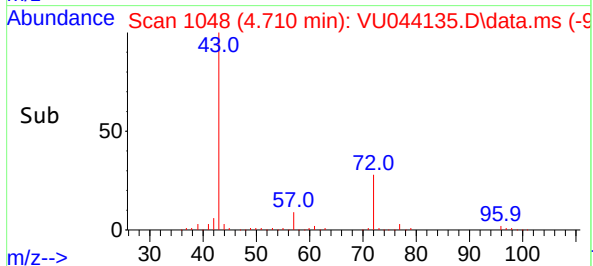
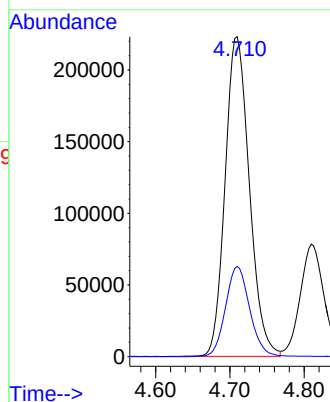
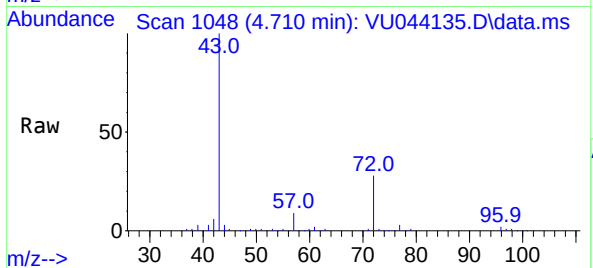




#25
2-Butanone
Concen: 215.952 ug/l
RT: 4.710 min Scan# 1048
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

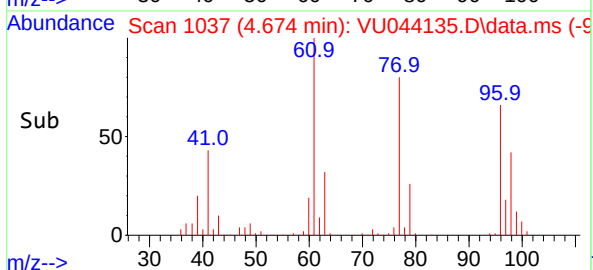
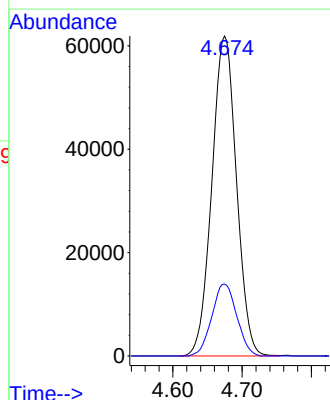
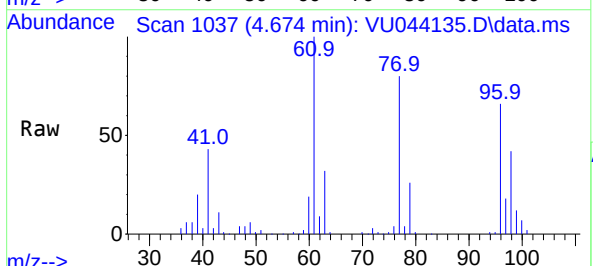
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

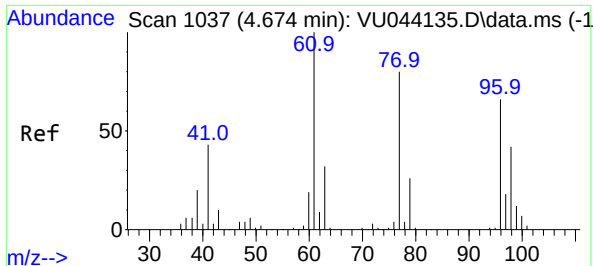
Tgt Ion: 43 Resp: 505877
Ion Ratio Lower Upper
43 100
72 28.2 22.6 33.8



#26
2,2-Dichloropropane
Concen: 50.298 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 77 Resp: 152648
Ion Ratio Lower Upper
77 100
97 22.8 11.4 34.2

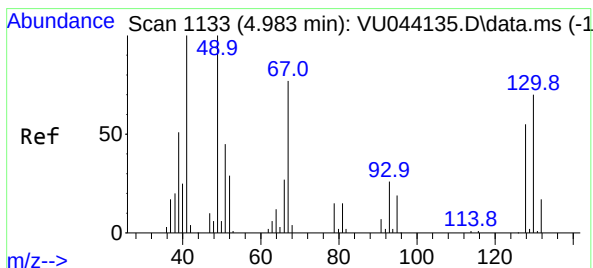
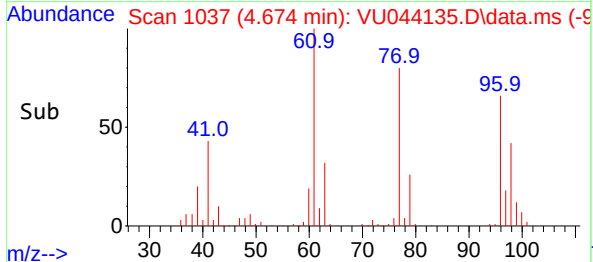
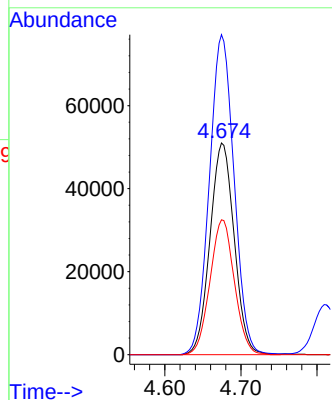
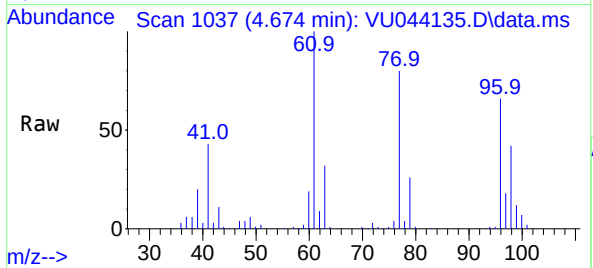




#27
 cis-1,2-Dichloroethene
 Concen: 56.268 ug/l
 RT: 4.674 min Scan# 1037
 Delta R.T. 0.000 min
 Lab File: VU044135.D
 Acq: 09 Jun 2021 12:12

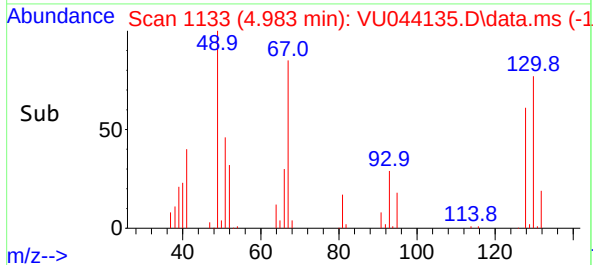
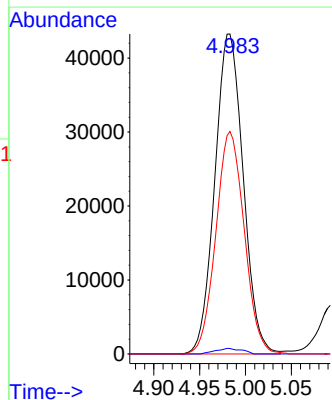
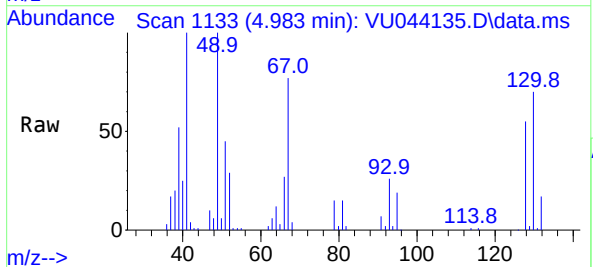
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDICCC050

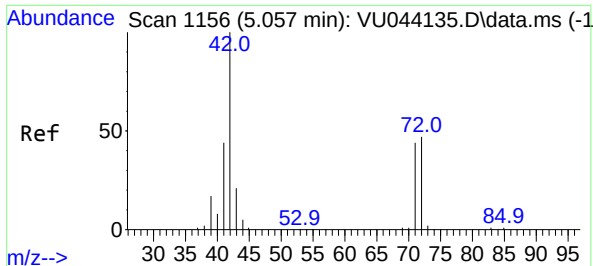
Tgt Ion: 96 Resp: 112750
 Ion Ratio Lower Upper
 96 100
 61 154.0 0.0 308.0
 98 64.2 0.0 128.4



#28
 Bromochloromethane
 Concen: 51.812 ug/l
 RT: 4.983 min Scan# 1133
 Delta R.T. 0.000 min
 Lab File: VU044135.D
 Acq: 09 Jun 2021 12:12

Tgt Ion: 49 Resp: 93064
 Ion Ratio Lower Upper
 49 100
 129 1.6 0.0 3.2
 130 69.5 55.6 83.4





#29

Tetrahydrofuran

Concen: 196.824 ug/l

RT: 5.057 min Scan# 1156

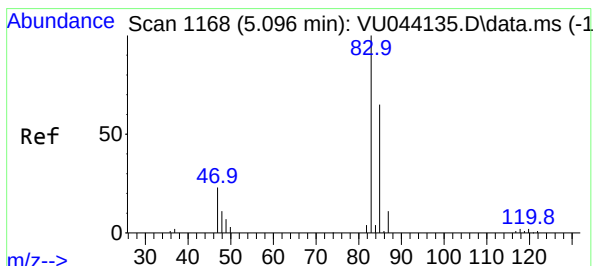
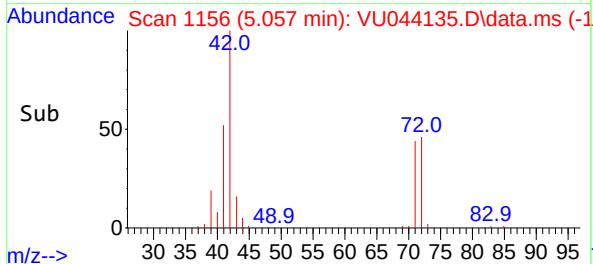
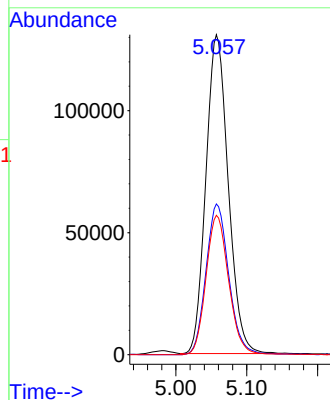
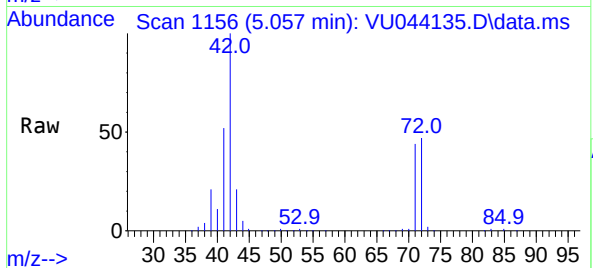
Delta R.T. 0.000 min

Lab File: VU044135.D

Acq: 09 Jun 2021 12:12

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:	42	Resp:	286220
Ion	Ratio	Lower	Upper
42	100		
72	48.2	38.6	57.8
71	44.4	35.5	53.3



#30

Chloroform

Concen: 51.286 ug/l

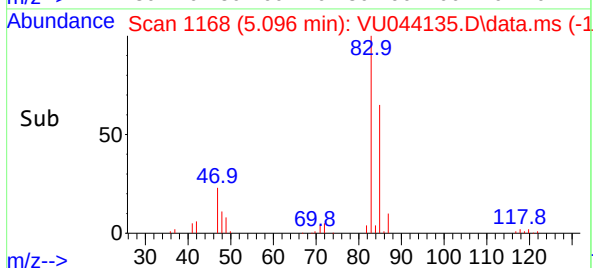
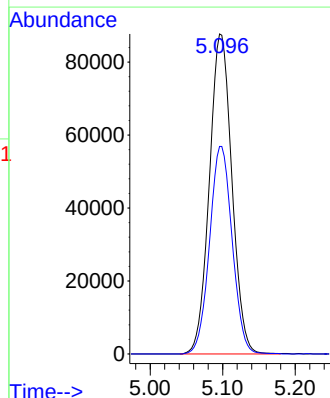
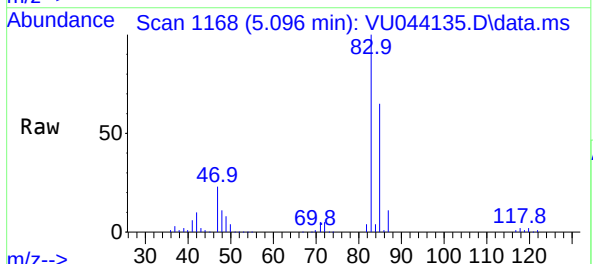
RT: 5.096 min Scan# 1168

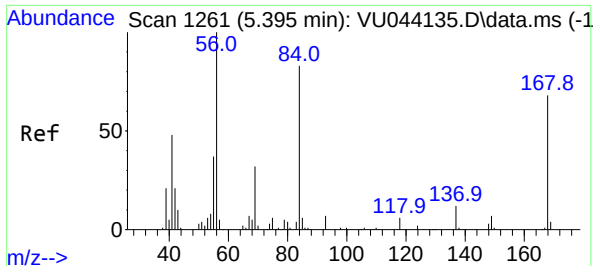
Delta R.T. 0.000 min

Lab File: VU044135.D

Acq: 09 Jun 2021 12:12

Tgt Ion:	83	Resp:	189164
Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.8	77.8

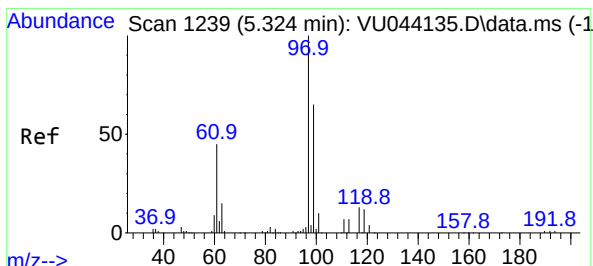
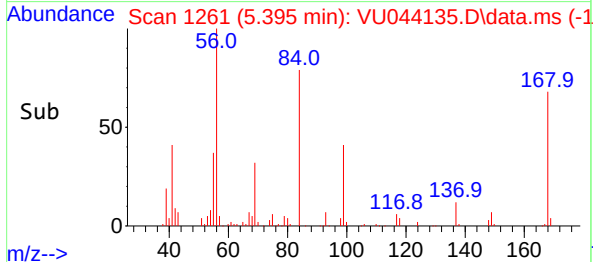
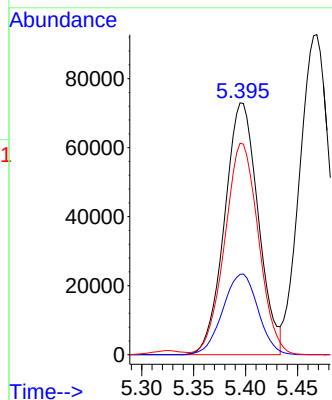
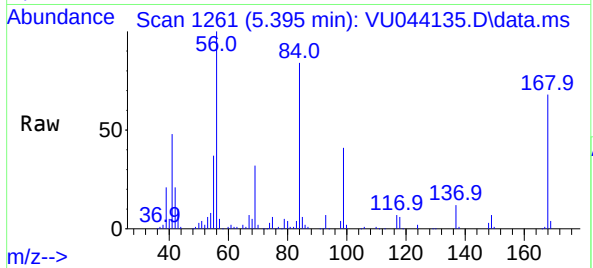




#31
Cyclohexane
Concen: 49.930 ug/l
RT: 5.395 min Scan# 1261
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

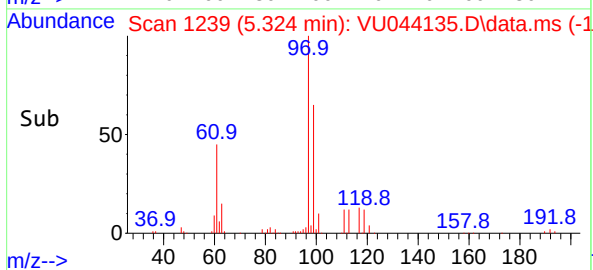
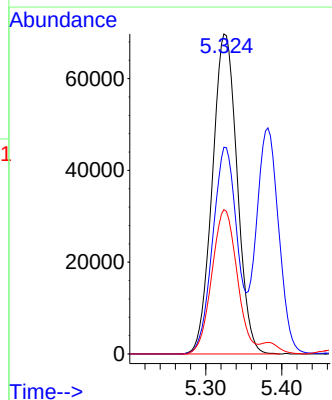
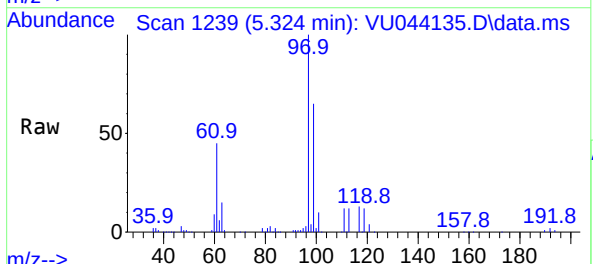
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

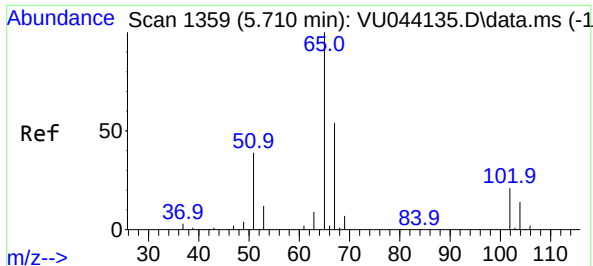
Tgt Ion: 56 Resp: 164674
Ion Ratio Lower Upper
56 100
69 31.9 25.5 38.3
84 82.9 66.3 99.5



#32
1,1,1-Trichloroethane
Concen: 49.021 ug/l
RT: 5.324 min Scan# 1239
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 97 Resp: 158048
Ion Ratio Lower Upper
97 100
99 63.6 50.9 76.3
61 46.2 37.0 55.4



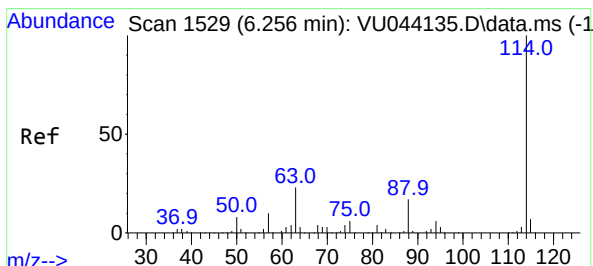
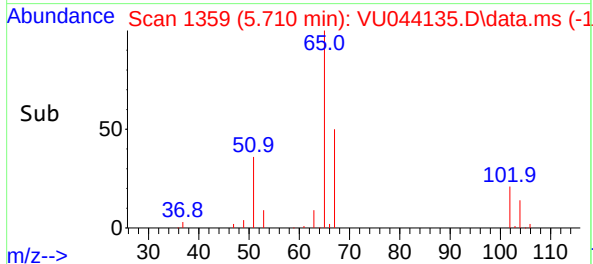
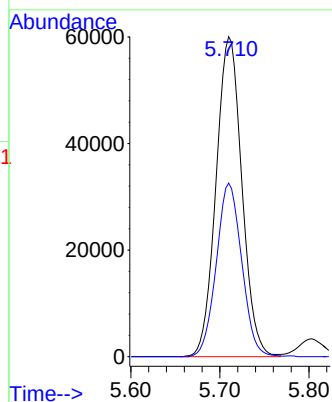
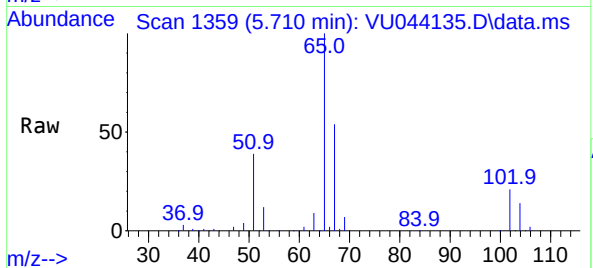


#33

1,2-Dichloroethane-d4
Concen: 45.916 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

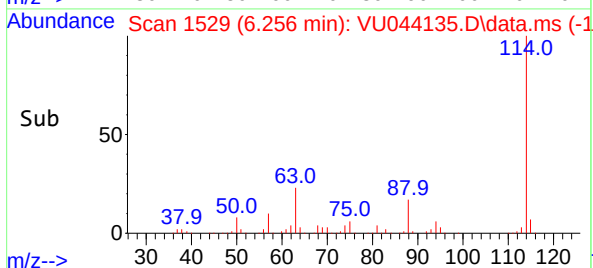
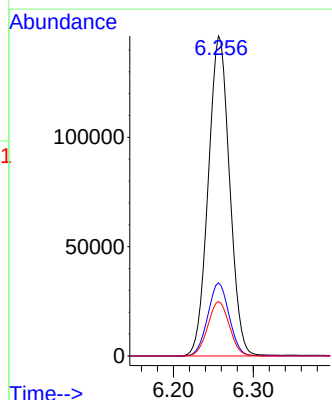
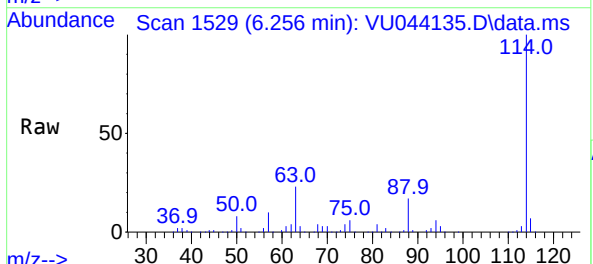
Tgt Ion: 65 Resp: 120959
Ion Ratio Lower Upper
65 100
67 53.3 0.0 106.6

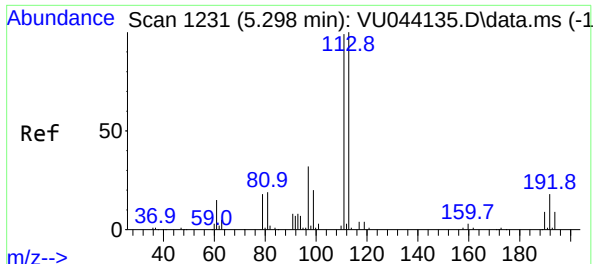


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 114 Resp: 271712
Ion Ratio Lower Upper
114 100
63 22.9 0.0 45.8
88 17.0 0.0 34.0



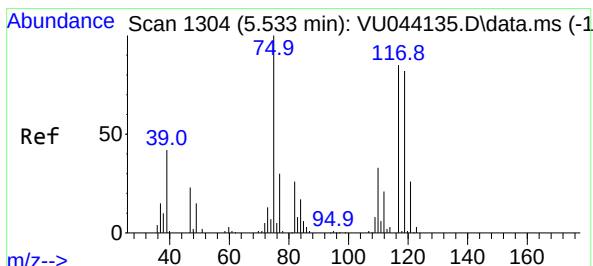
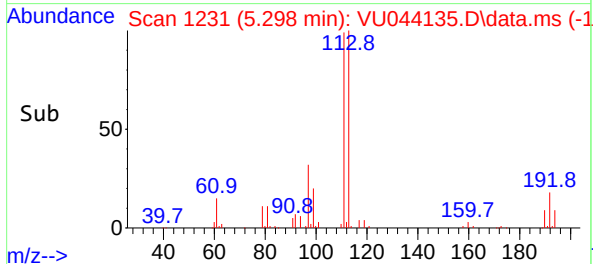
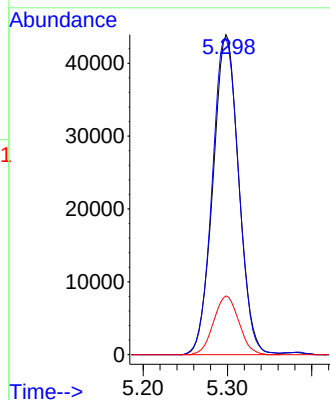
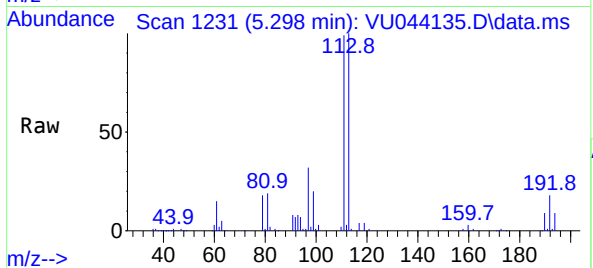


#35
Dibromofluoromethane
Concen: 46.028 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 113 Resp: 93404

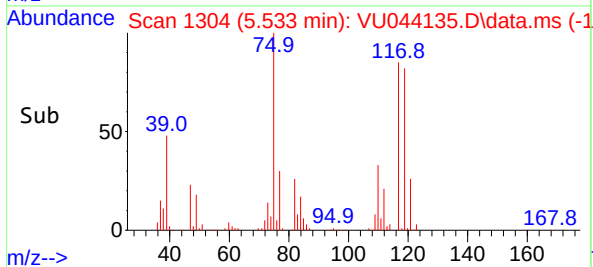
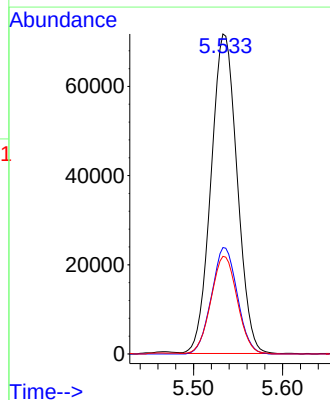
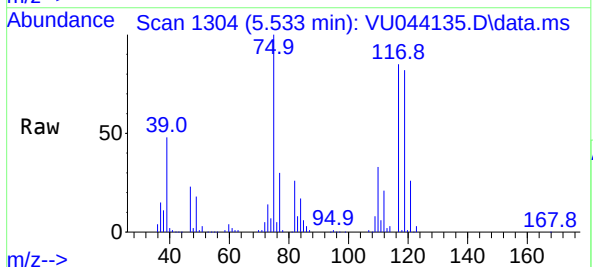
Ion	Ratio	Lower	Upper
113	100		
111	101.2	81.0	121.4
192	17.9	14.3	21.5

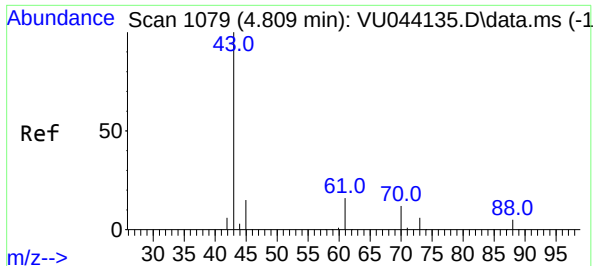


#36
1,1-Dichloropropene
Concen: 50.665 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 75 Resp: 146079

Ion	Ratio	Lower	Upper
75	100		
110	32.9	16.4	49.4
77	30.9	24.7	37.1

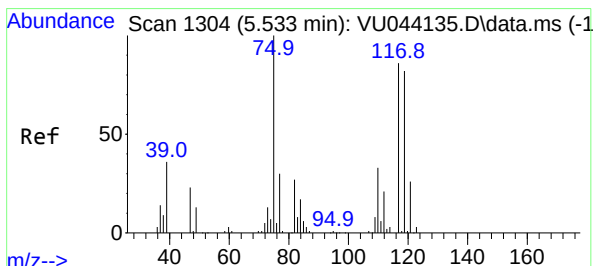
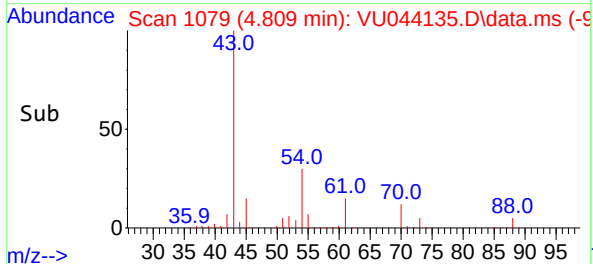
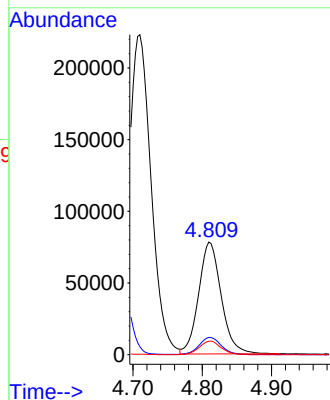
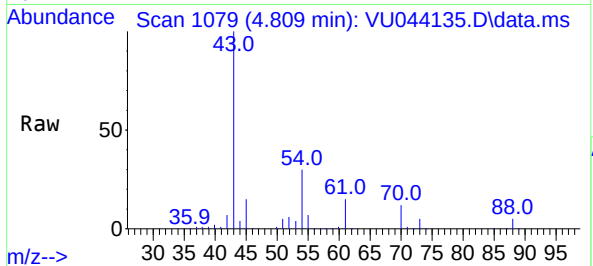




#37
Ethyl Acetate
Concen: 37.411 ug/l
RT: 4.809 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

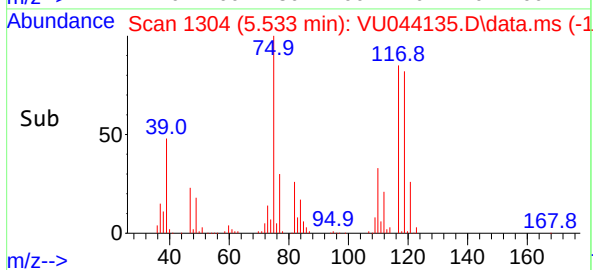
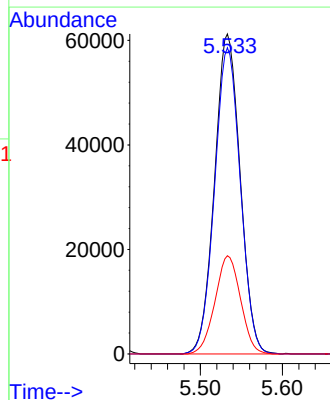
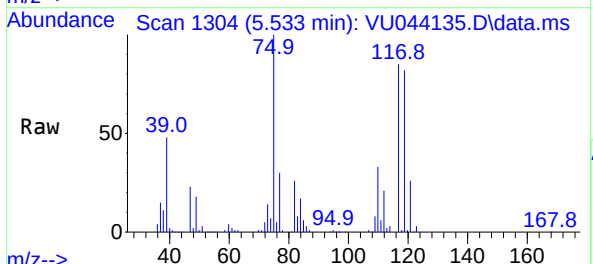
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

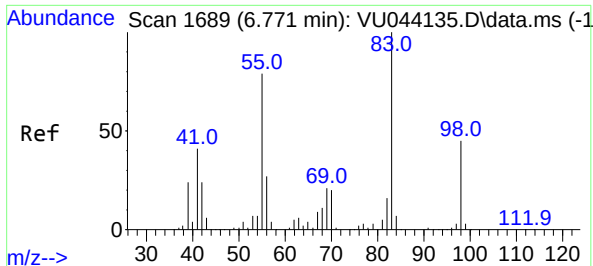
Tgt Ion: 43 Resp: 177213
Ion Ratio Lower Upper
43 100
61 14.9 11.9 17.9
70 11.7 9.4 14.0



#38
Carbon Tetrachloride
Concen: 44.203 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 117 Resp: 133056
Ion Ratio Lower Upper
117 100
119 95.7 76.6 114.8
121 30.7 24.6 36.8





#39

Methylcyclohexane

Concen: 49.964 ug/l

RT: 6.771 min Scan# 1689

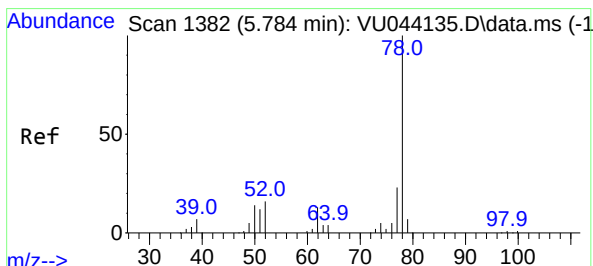
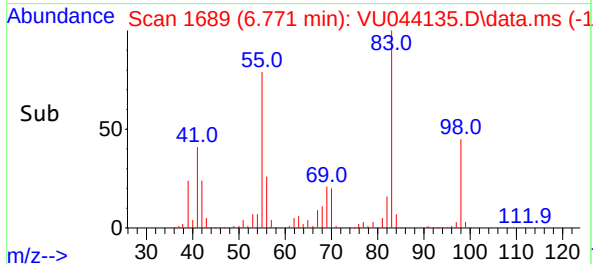
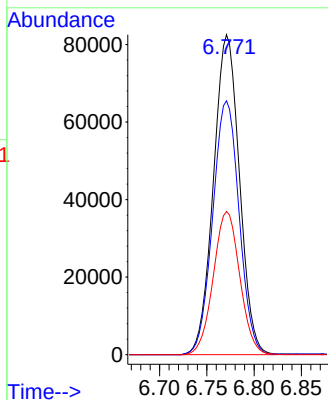
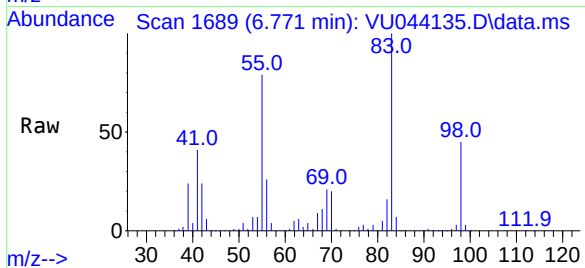
Delta R.T. 0.000 min

Lab File: VU044135.D

Acq: 09 Jun 2021 12:12

Tgt Ion: 83 Resp: 157854

Ion	Ratio	Lower	Upper
83	100		
55	79.3	63.4	95.2
98	44.7	35.8	53.6



#40

Benzene

Concen: 52.456 ug/l

RT: 5.784 min Scan# 1382

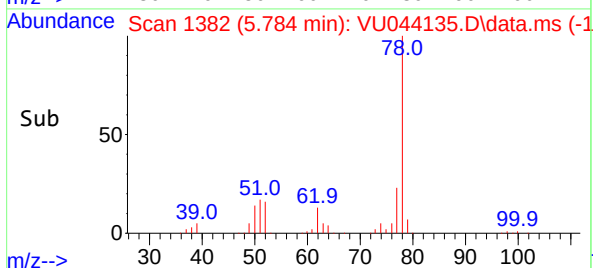
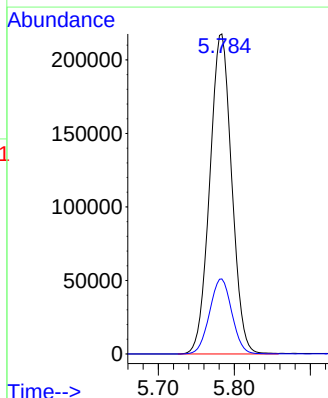
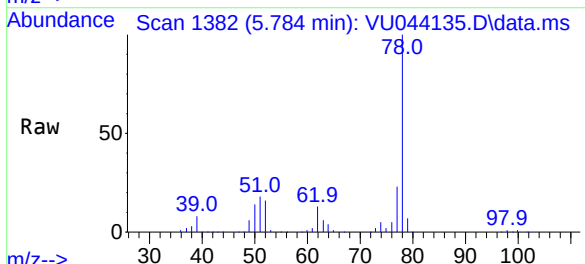
Delta R.T. 0.000 min

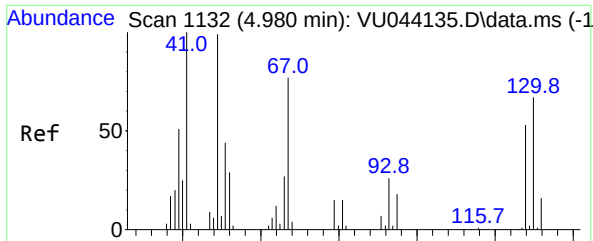
Lab File: VU044135.D

Acq: 09 Jun 2021 12:12

Tgt Ion: 78 Resp: 436414

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.7	28.1



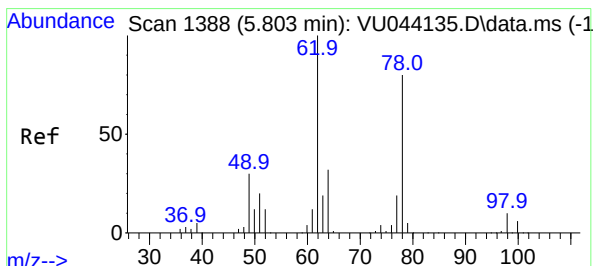
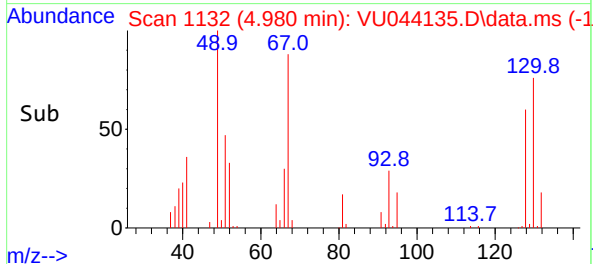
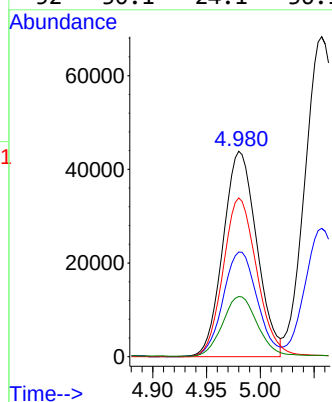
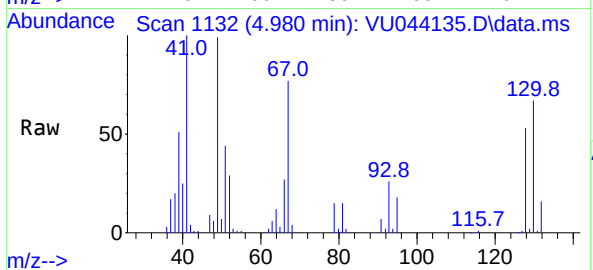


#41
Methacrylonitrile
Concen: 38.381 ug/l
RT: 4.980 min Scan# 1132
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 95604

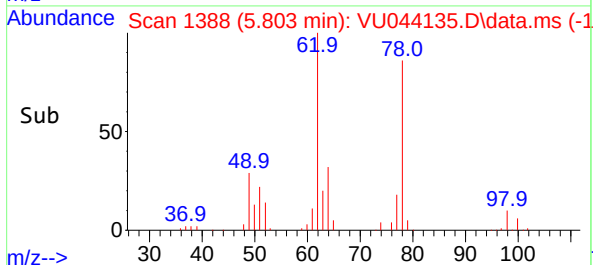
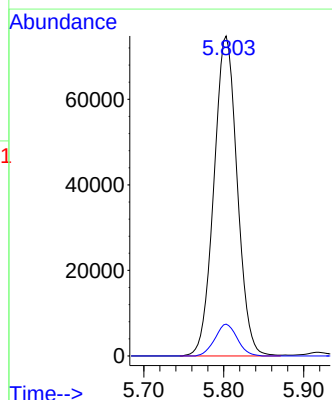
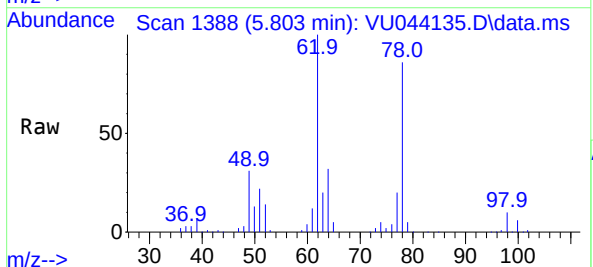
Ion	Ratio	Lower	Upper
41	100		
39	51.7	41.4	62.0
67	78.2	62.6	93.8
52	30.1	24.1	36.1

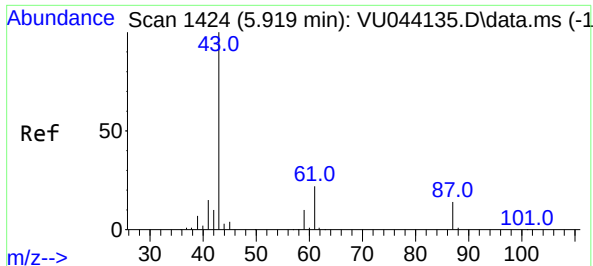


#42
1,2-Dichloroethane
Concen: 42.645 ug/l
RT: 5.803 min Scan# 1388
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 62 Resp: 151229

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	19.2

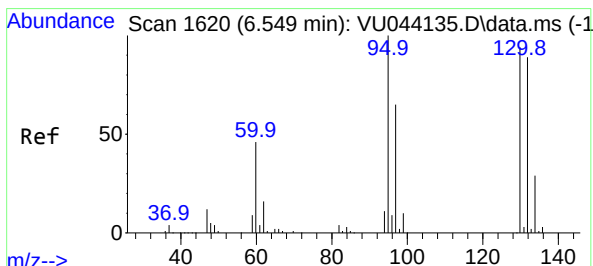
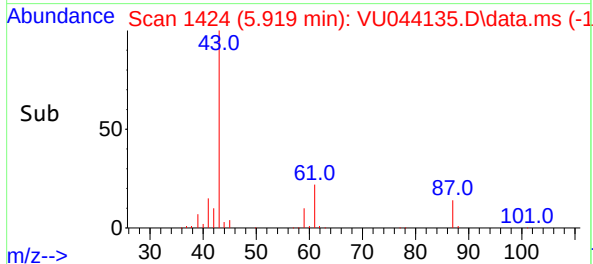
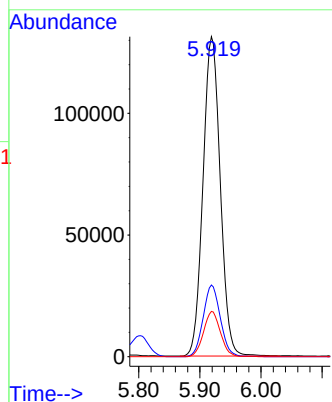
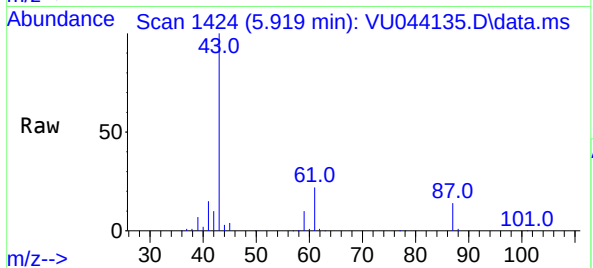




#43
Isopropyl Acetate
Concen: 38.233 ug/l
RT: 5.919 min Scan# 1424
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

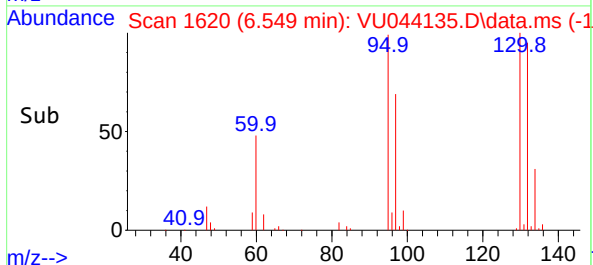
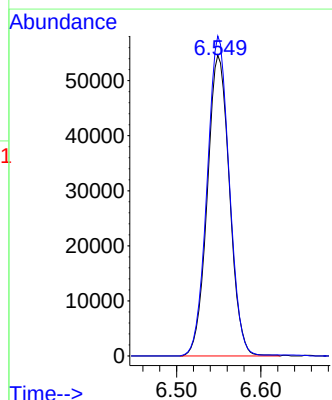
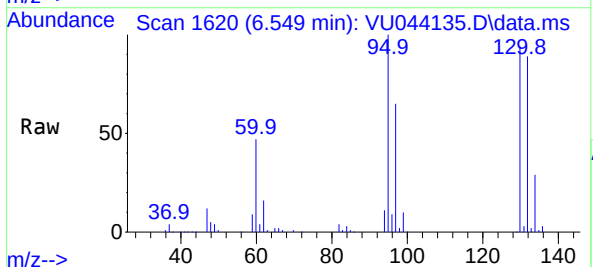
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

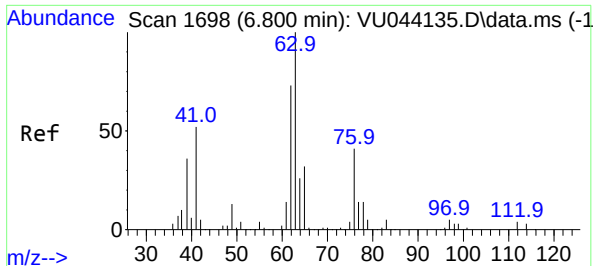
Tgt Ion: 43 Resp: 256815
Ion Ratio Lower Upper
43 100
61 22.3 17.8 26.8
87 13.9 11.1 16.7



#44
Trichloroethene
Concen: 48.290 ug/l
RT: 6.549 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion:130 Resp: 100047
Ion Ratio Lower Upper
130 100
95 106.4 0.0 212.8



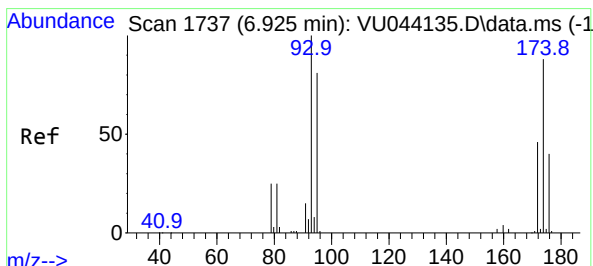
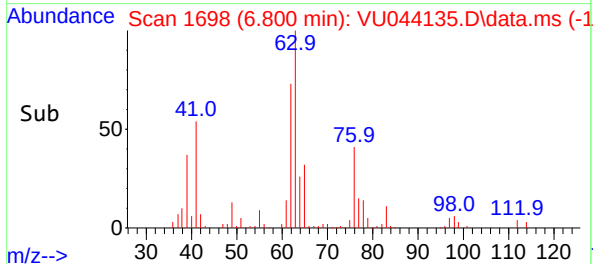
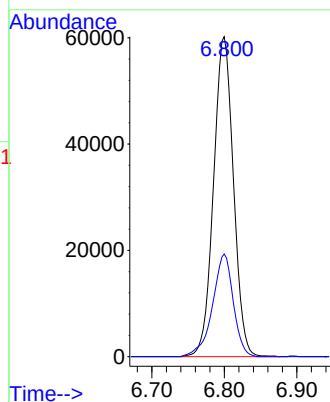
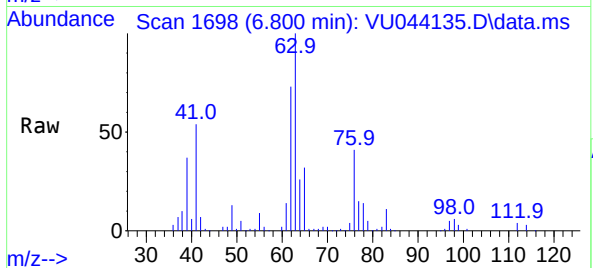


#45

1,2-Dichloropropane
Concen: 50.156 ug/l
RT: 6.800 min Scan# 1698
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

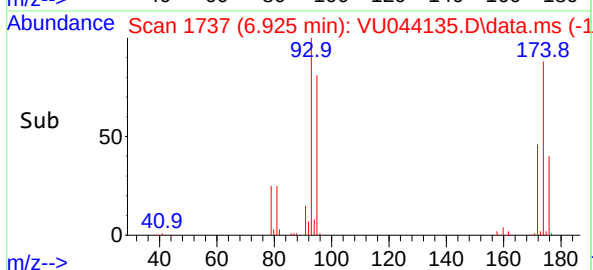
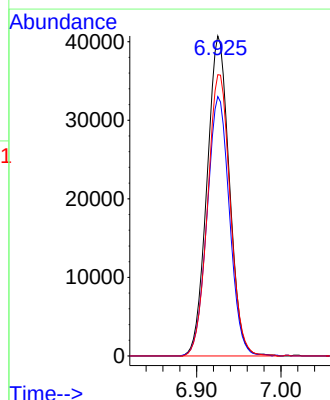
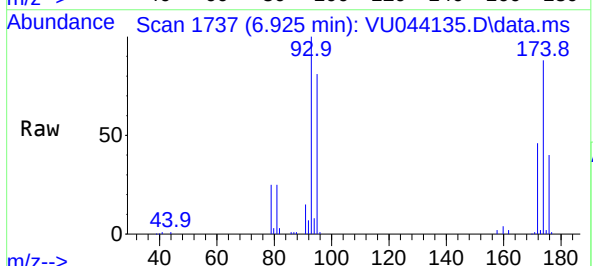
Tgt Ion: 63 Resp: 114910
Ion Ratio Lower Upper
63 100
65 32.1 25.7 38.5

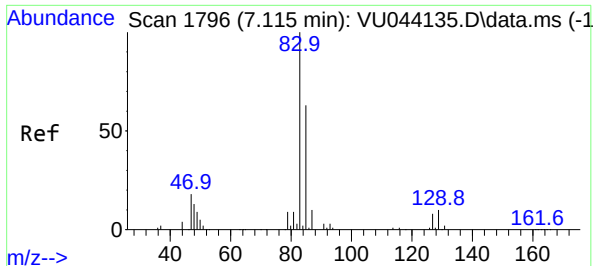


#46

Dibromomethane
Concen: 46.847 ug/l
RT: 6.925 min Scan# 1737
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 93 Resp: 75074
Ion Ratio Lower Upper
93 100
95 81.4 65.1 97.7
174 89.0 71.2 106.8

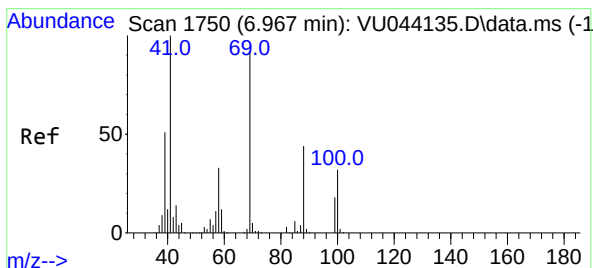
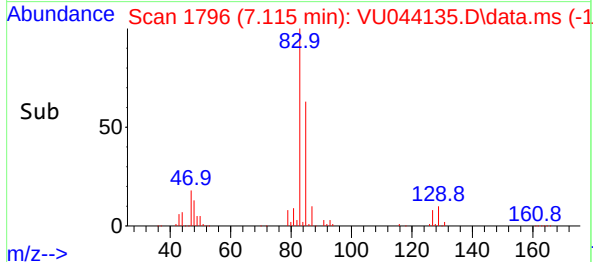
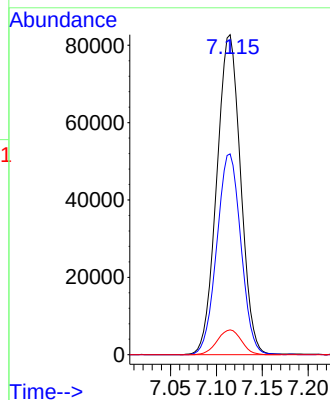
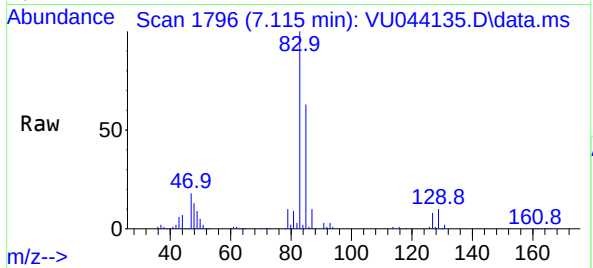




#47
Bromodichloromethane
Concen: 47.403 ug/l
RT: 7.115 min Scan# 1796
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

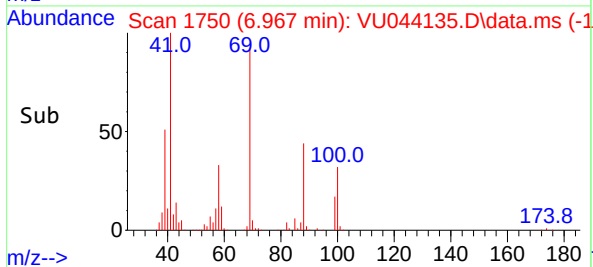
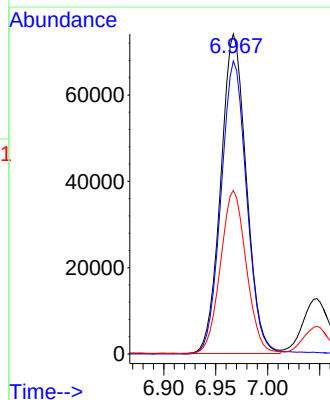
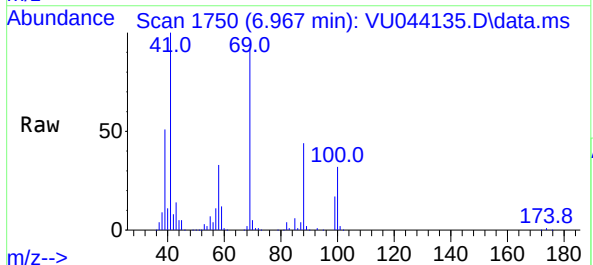
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

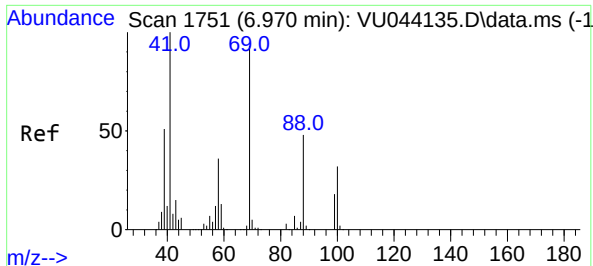
Tgt Ion: 83 Resp: 149950
Ion Ratio Lower Upper
83 100
85 62.7 50.2 75.2
127 7.8 6.2 9.4



#48
Methyl methacrylate
Concen: 37.858 ug/l
RT: 6.967 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 41 Resp: 126936
Ion Ratio Lower Upper
41 100
69 92.5 74.0 111.0
39 51.9 41.5 62.3





#49

1,4-Dioxane

Concen: 980.124 ug/l

RT: 6.970 min Scan# 1751

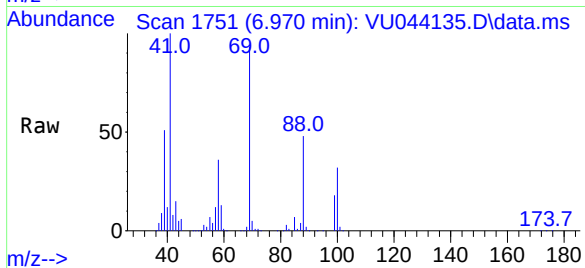
Delta R.T. 0.000 min

Lab File: VU044135.D

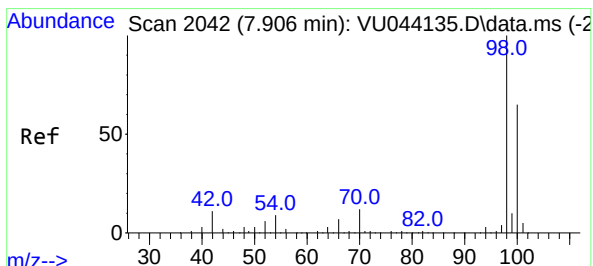
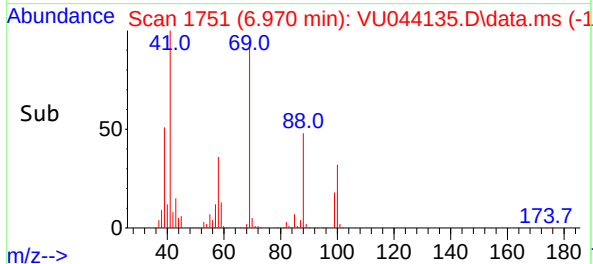
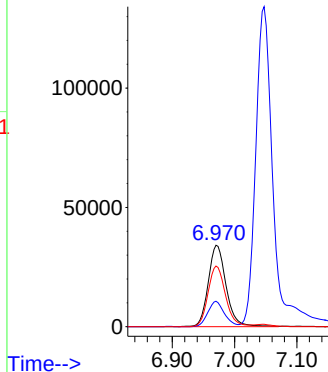
Acq: 09 Jun 2021 12:12

Tgt Ion: 88 Resp: 67881

Ion	Ratio	Lower	Upper
88	100		
43	29.2	23.4	35.0
58	72.6	58.1	87.1



Abundance



#50

Toluene-d8

Concen: 49.395 ug/l

RT: 7.906 min Scan# 2042

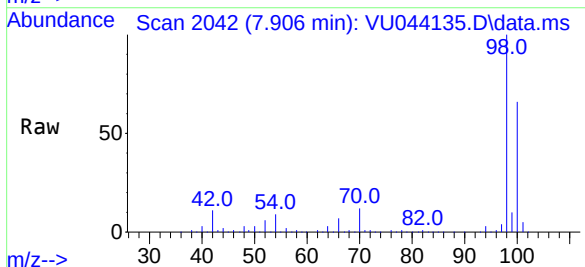
Delta R.T. 0.000 min

Lab File: VU044135.D

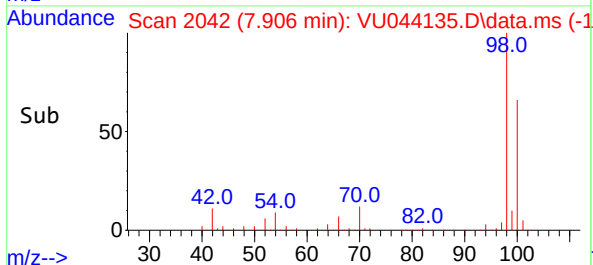
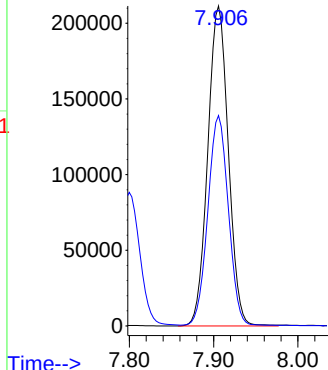
Acq: 09 Jun 2021 12:12

Tgt Ion: 98 Resp: 358850

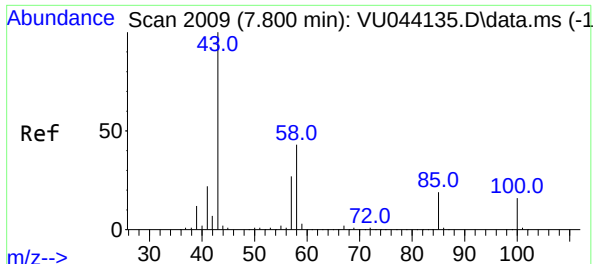
Ion	Ratio	Lower	Upper
98	100		
100	65.3	52.2	78.4



Abundance



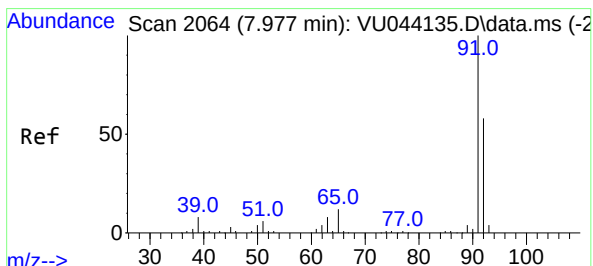
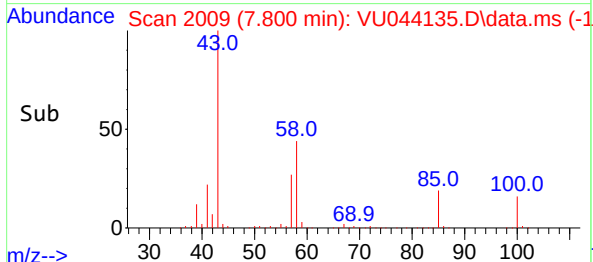
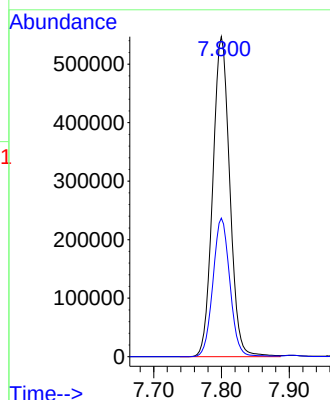
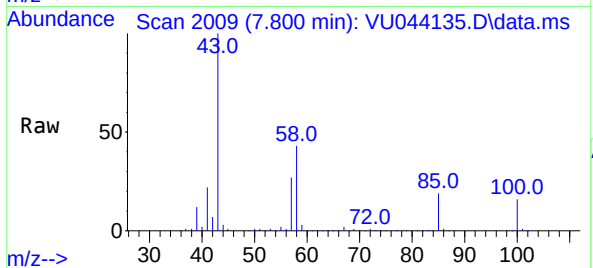
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050



#51
4-Methyl-2-Pentanone
Concen: 192.250 ug/l
RT: 7.800 min Scan# 2009
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

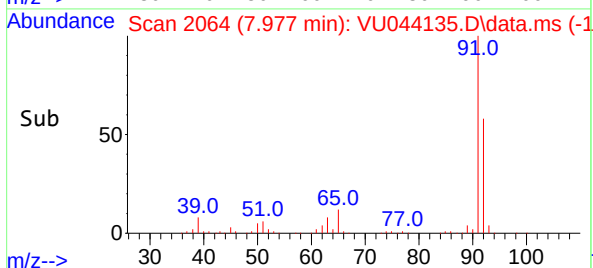
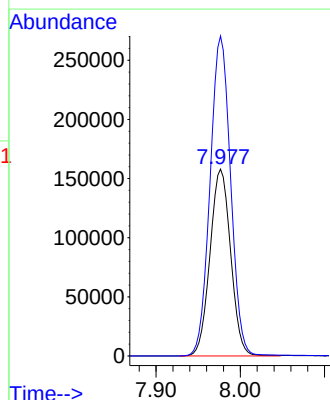
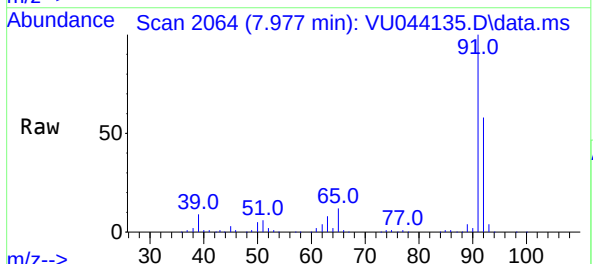
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

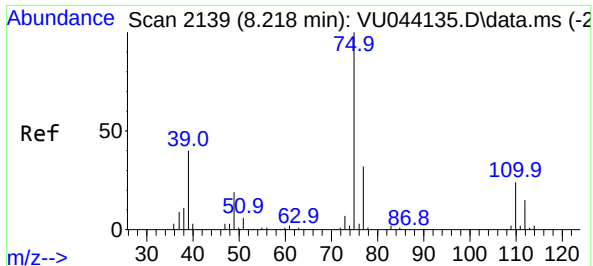
Tgt Ion: 43 Resp: 953740
Ion Ratio Lower Upper
43 100
58 43.1 34.5 51.7



#52
Toluene
Concen: 52.449 ug/l
RT: 7.977 min Scan# 2064
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 92 Resp: 268918
Ion Ratio Lower Upper
92 100
91 170.3 136.2 204.4

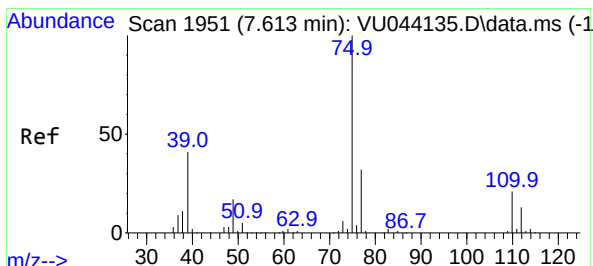
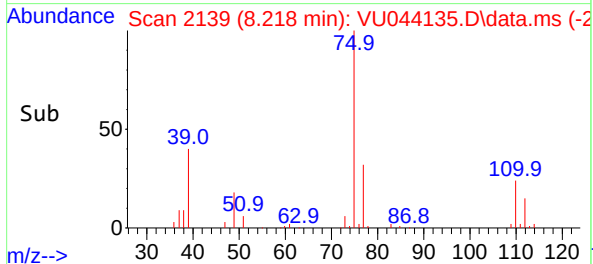
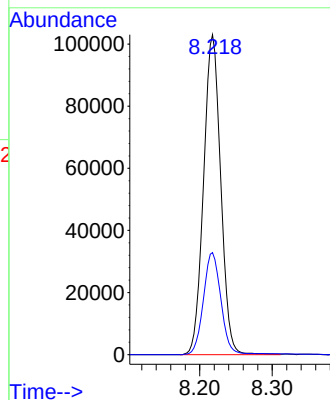
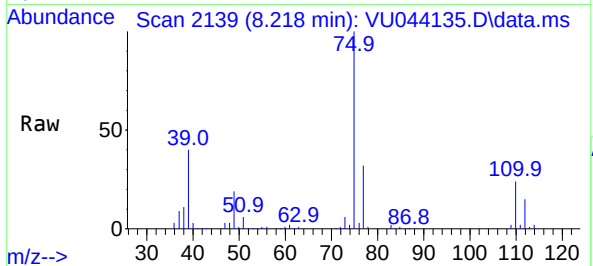




#53
 t-1,3-Dichloropropene
 Concen: 48.161 ug/l
 RT: 8.218 min Scan# 2139
 Delta R.T. 0.000 min
 Lab File: VU044135.D
 Acq: 09 Jun 2021 12:12

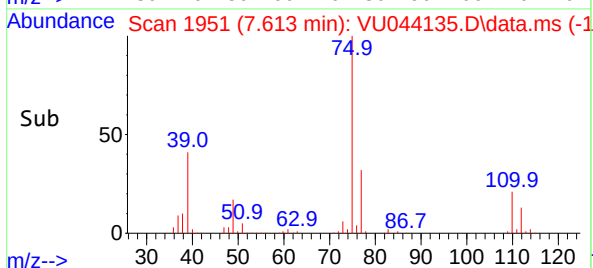
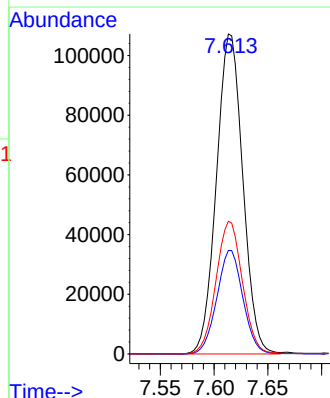
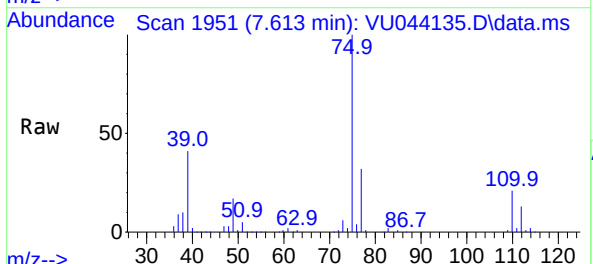
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDICCC050

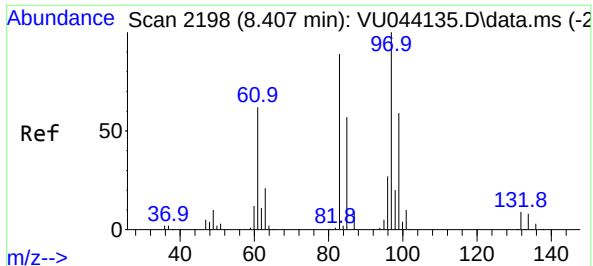
Tgt Ion: 75 Resp: 169096
 Ion Ratio Lower Upper
 75 100
 77 31.9 25.5 38.3



#54
 cis-1,3-Dichloropropene
 Concen: 50.686 ug/l
 RT: 7.613 min Scan# 1951
 Delta R.T. 0.000 min
 Lab File: VU044135.D
 Acq: 09 Jun 2021 12:12

Tgt Ion: 75 Resp: 182700
 Ion Ratio Lower Upper
 75 100
 77 32.4 25.9 38.9
 39 41.5 33.2 49.8



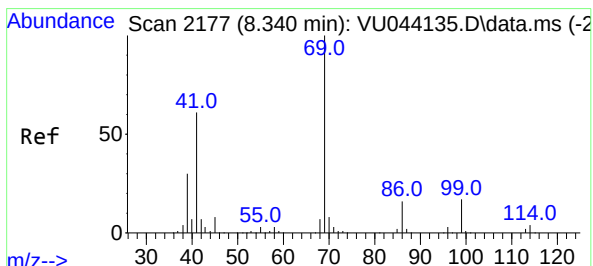
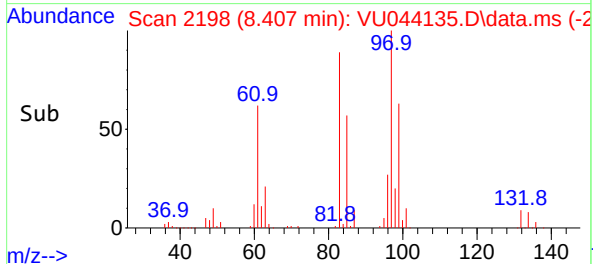
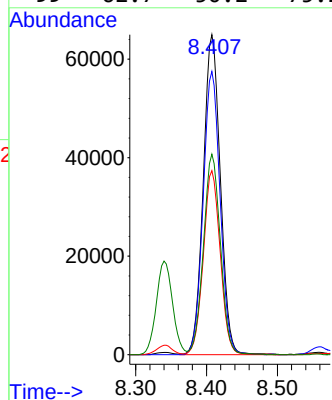
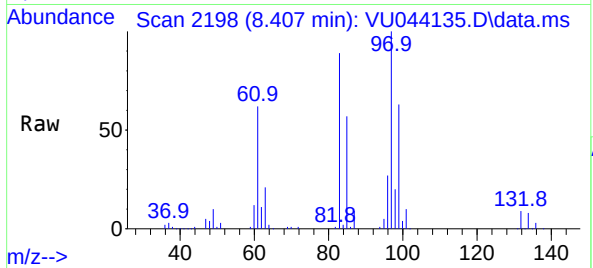


#55
1,1,2-Trichloroethane
Concen: 49.666 ug/l
RT: 8.407 min Scan# 2198
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 108751

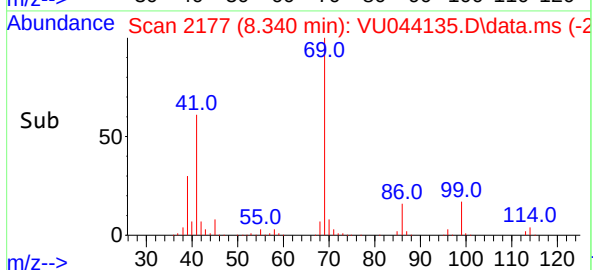
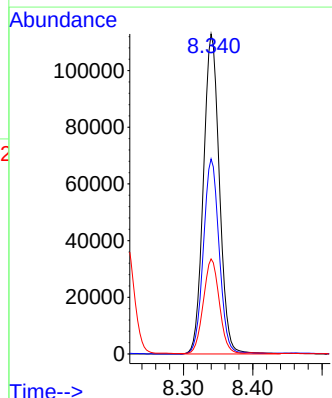
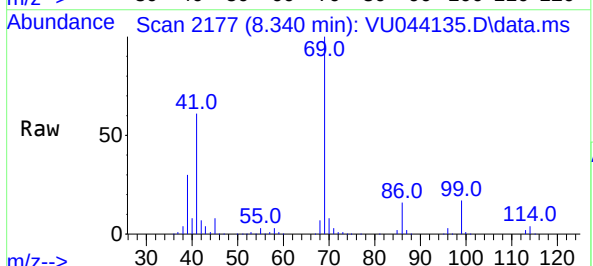
Ion	Ratio	Lower	Upper
97	100		
83	88.5	70.8	106.2
85	57.5	46.0	69.0
99	62.7	50.2	75.2

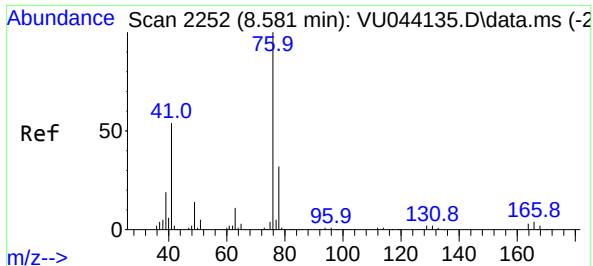


#56
Ethyl methacrylate
Concen: 50.520 ug/l
RT: 8.340 min Scan# 2177
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 69 Resp: 180354

Ion	Ratio	Lower	Upper
69	100		
41	60.5	48.4	72.6
39	29.5	23.6	35.4

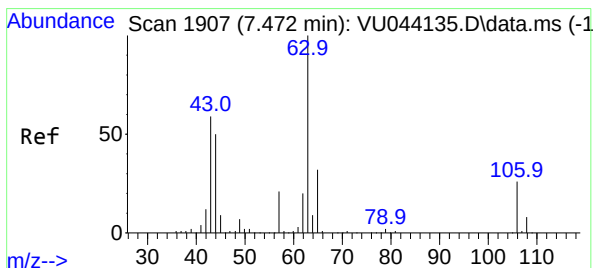
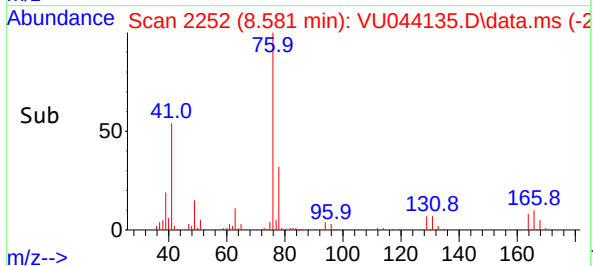
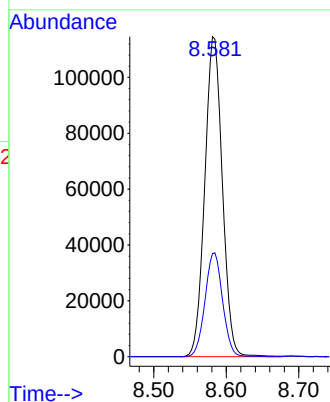
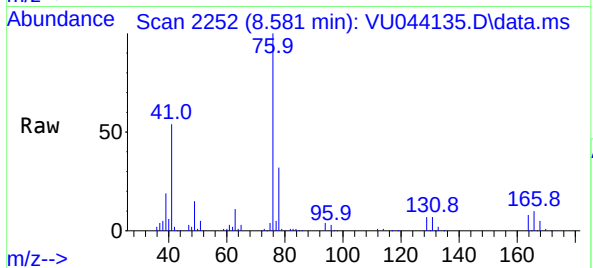




#57
1,3-Dichloropropane
Concen: 50.845 ug/l
RT: 8.581 min Scan# 2252
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

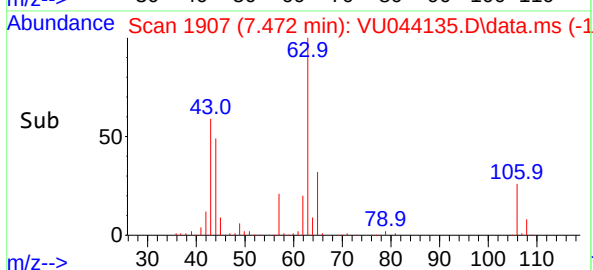
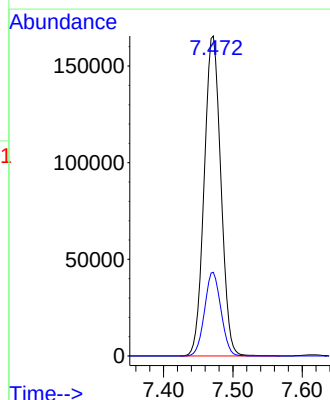
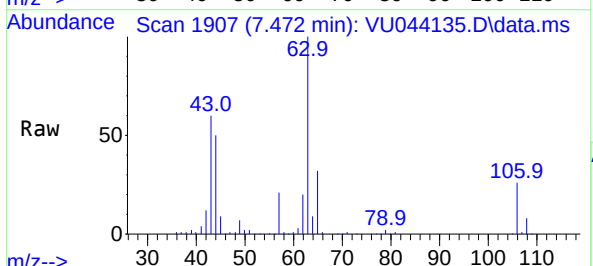
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

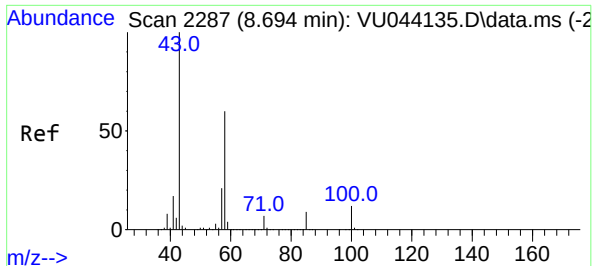
Tgt Ion: 76 Resp: 193086
Ion Ratio Lower Upper
76 100
78 32.4 25.9 38.9



#58
2-Chloroethyl Vinyl ether
Concen: 225.148 ug/l
RT: 7.472 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 63 Resp: 275874
Ion Ratio Lower Upper
63 100
106 25.7 20.6 30.8

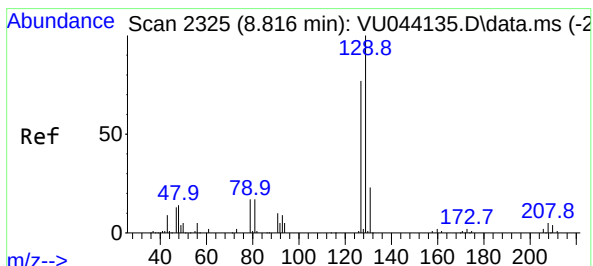
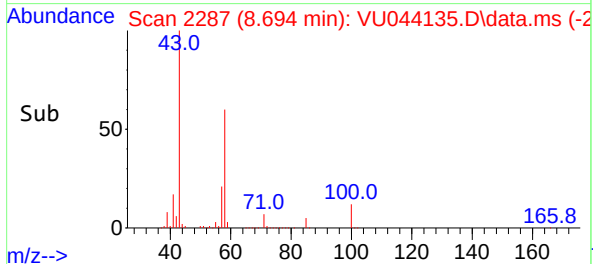
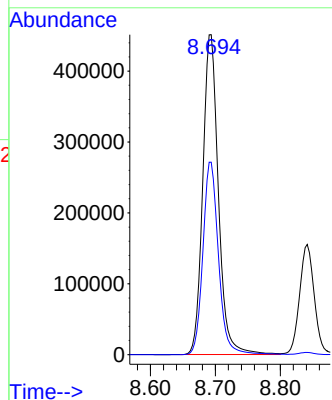
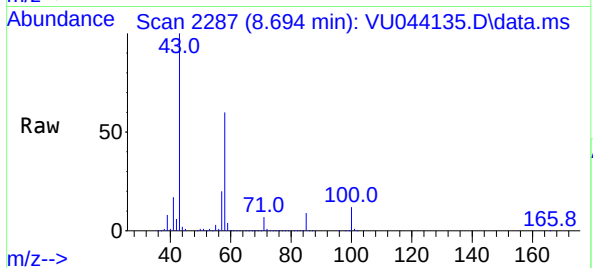




#59
2-Hexanone
Concen: 187.202 ug/l
RT: 8.694 min Scan# 2287
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

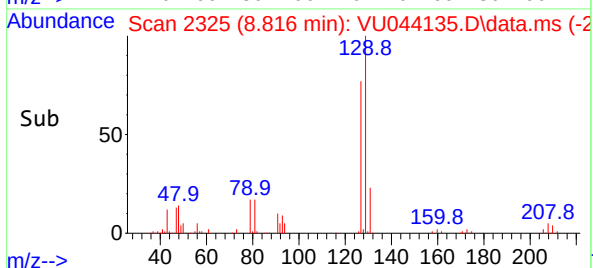
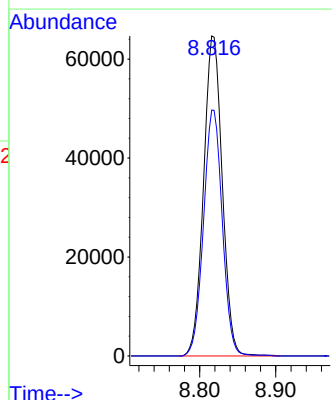
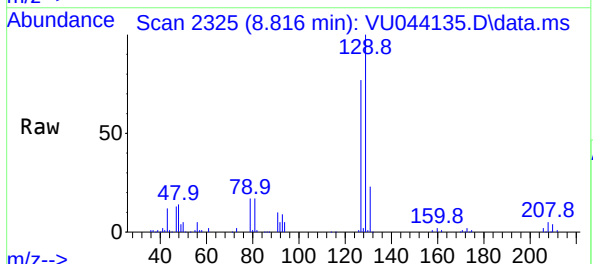
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

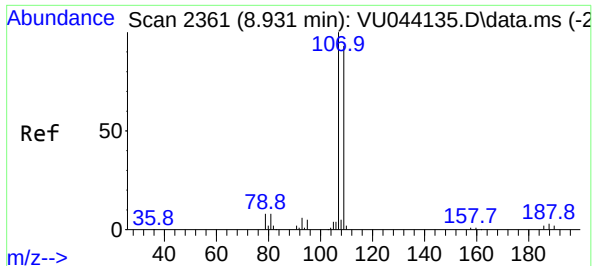
Tgt Ion: 43 Resp: 757395
Ion Ratio Lower Upper
43 100
58 60.1 30.0 90.1



#60
Dibromochloromethane
Concen: 44.820 ug/l
RT: 8.816 min Scan# 2325
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 129 Resp: 110423
Ion Ratio Lower Upper
129 100
127 77.1 38.6 115.7

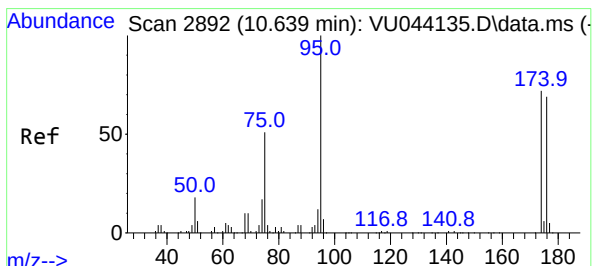
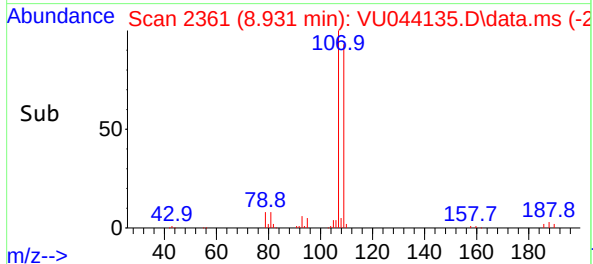
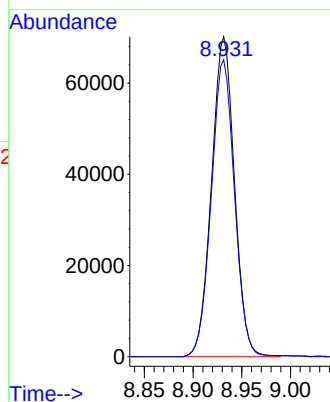
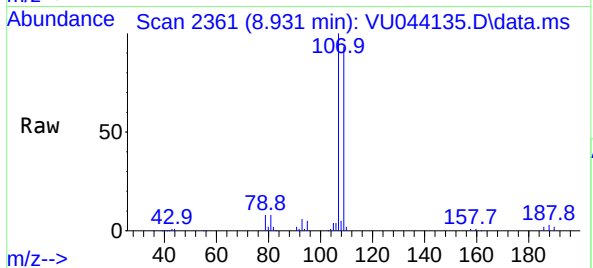




#61
1,2-Dibromoethane
Concen: 47.241 ug/l
RT: 8.931 min Scan# 2361
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

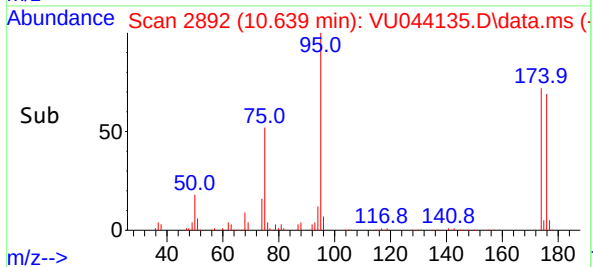
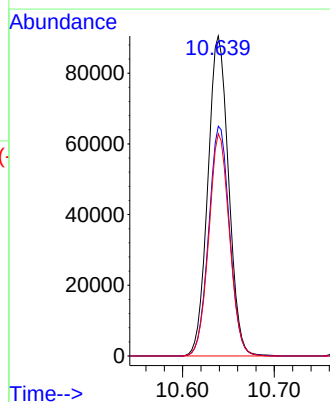
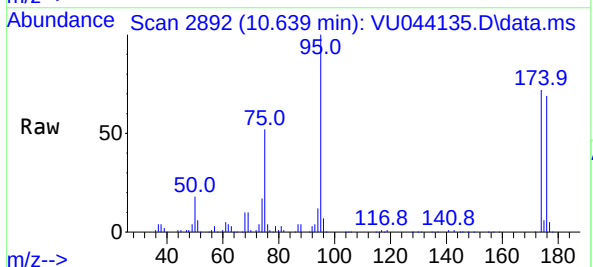
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

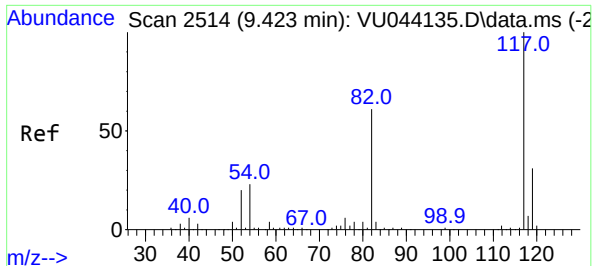
Tgt Ion:107 Resp: 114748
Ion Ratio Lower Upper
107 100
109 93.8 75.0 112.6



#62
4-Bromofluorobenzene
Concen: 49.041 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 95 Resp: 142379
Ion Ratio Lower Upper
95 100
174 72.2 0.0 144.4
176 69.0 0.0 138.0

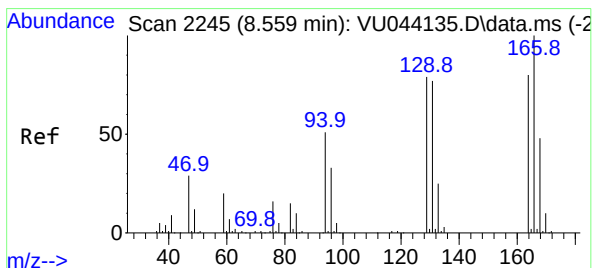
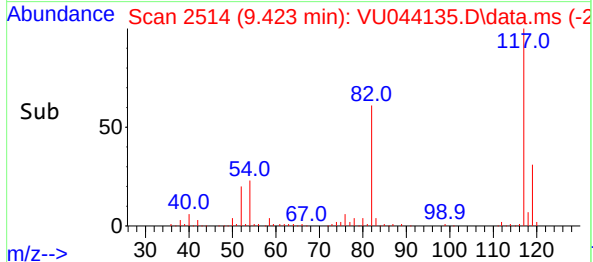
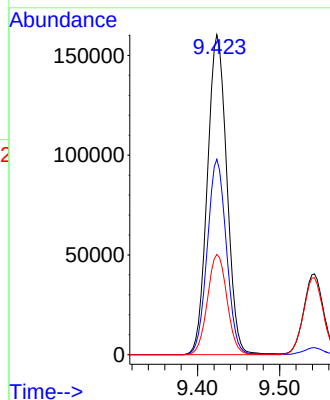
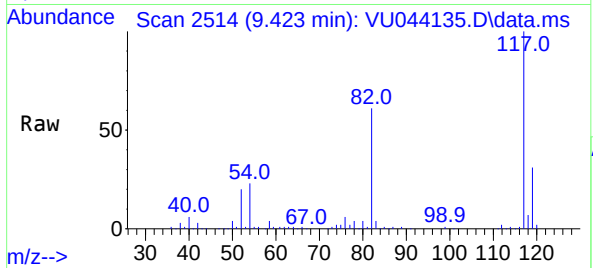




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

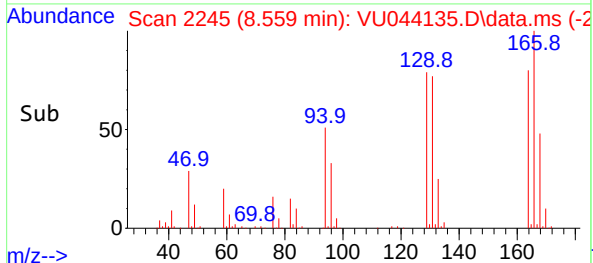
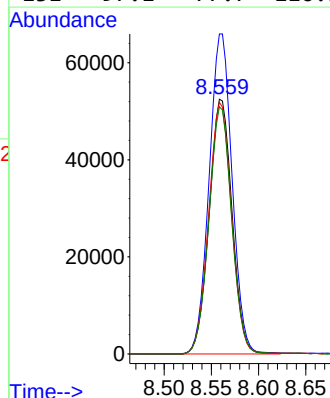
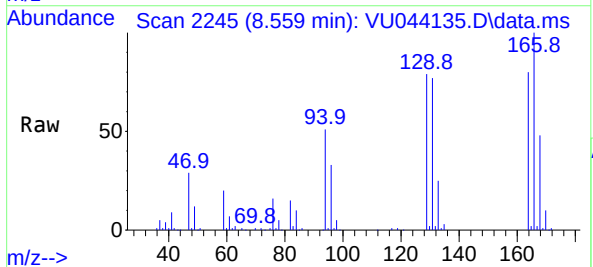
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

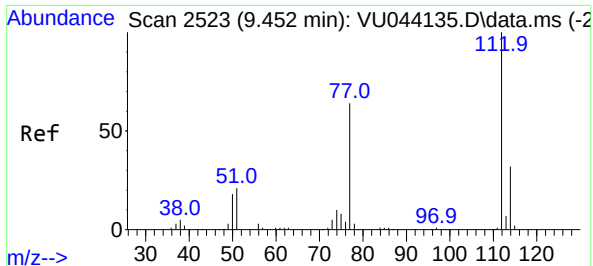
Tgt Ion:117 Resp: 264153
Ion Ratio Lower Upper
117 100
82 61.0 48.8 73.2
119 31.3 25.0 37.6



#64
Tetrachloroethene
Concen: 46.610 ug/l
RT: 8.559 min Scan# 2245
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion:164 Resp: 88538
Ion Ratio Lower Upper
164 100
166 125.6 100.5 150.7
129 98.8 79.0 118.6
131 97.1 77.7 116.5





#65

Chlorobenzene

Concen: 48.236 ug/l

RT: 9.452 min Scan# 2523

Delta R.T. 0.000 min

Lab File: VU044135.D

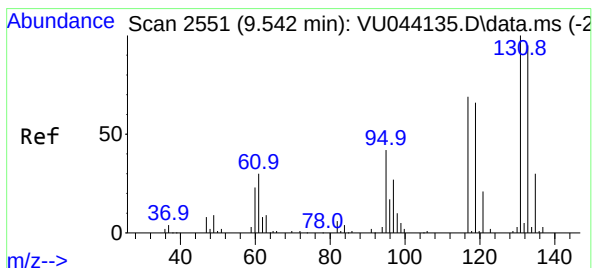
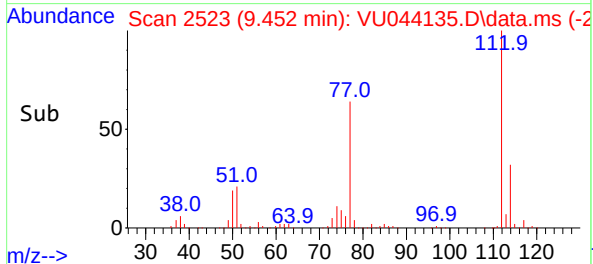
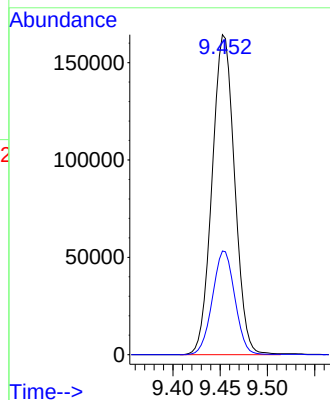
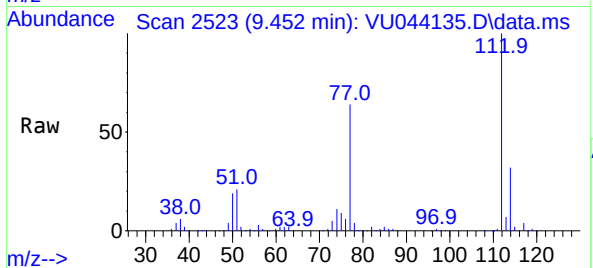
Acq: 09 Jun 2021 12:12

Tgt Ion:112 Resp: 272392

Ion Ratio Lower Upper

112 100

114 32.4 25.9 38.9



#66

1,1,1,2-Tetrachloroethane

Concen: 45.613 ug/l

RT: 9.542 min Scan# 2551

Delta R.T. 0.000 min

Lab File: VU044135.D

Acq: 09 Jun 2021 12:12

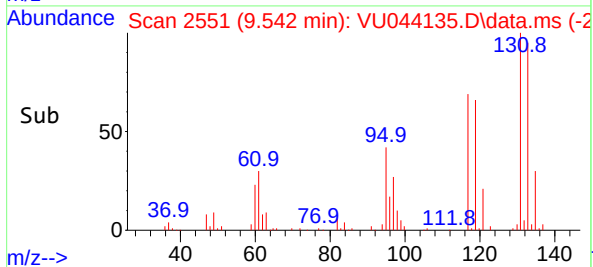
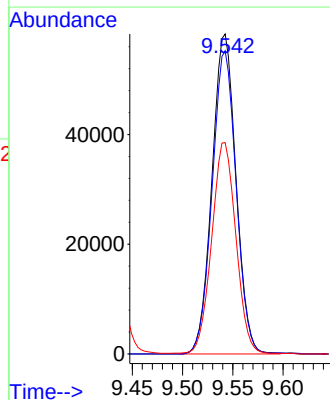
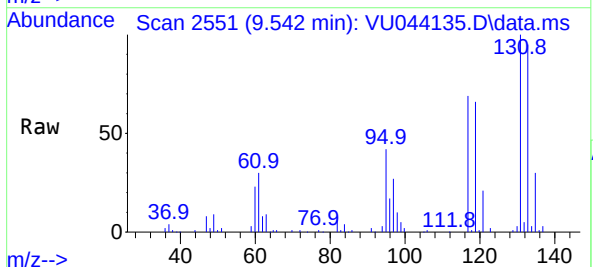
Tgt Ion:131 Resp: 96864

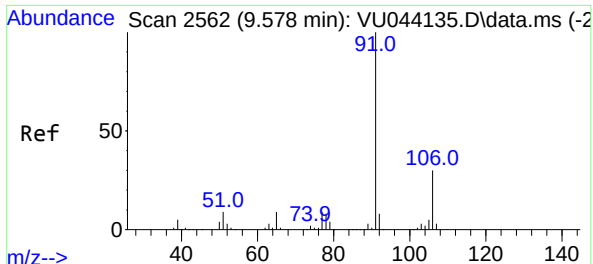
Ion Ratio Lower Upper

131 100

133 94.6 47.3 141.9

119 66.4 33.2 99.6





#67

Ethyl Benzene

Concen: 50.573 ug/l

RT: 9.578 min Scan# 2562

Delta R.T. 0.000 min

Lab File: VU044135.D

Acq: 09 Jun 2021 12:12

Instrument :

MSVOA_U

ClientSampleId :

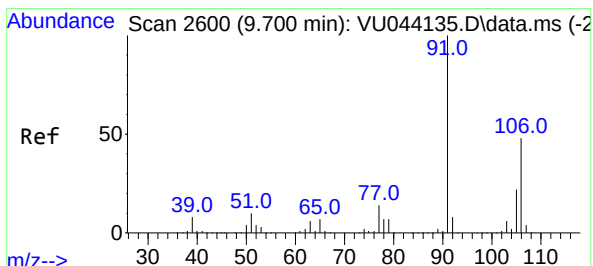
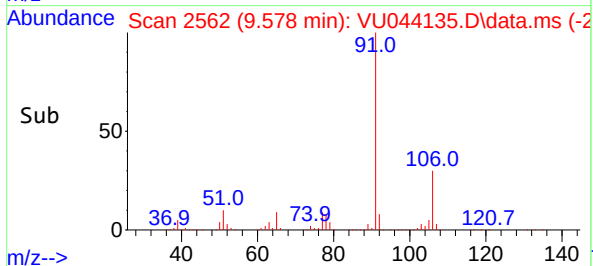
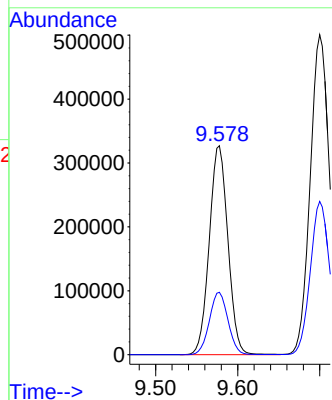
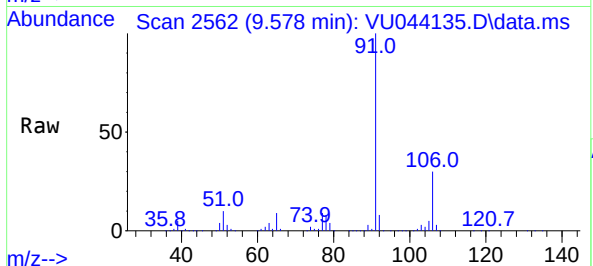
VSTDICCC050

Tgt Ion: 91 Resp: 517316

Ion Ratio Lower Upper

91 100

106 29.9 23.9 35.9



#68

m/p-Xylenes

Concen: 104.109 ug/l

RT: 9.700 min Scan# 2600

Delta R.T. 0.000 min

Lab File: VU044135.D

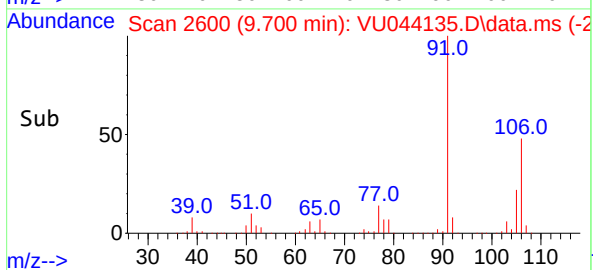
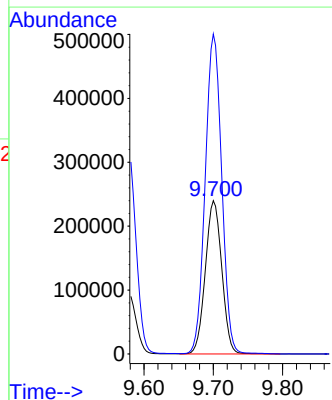
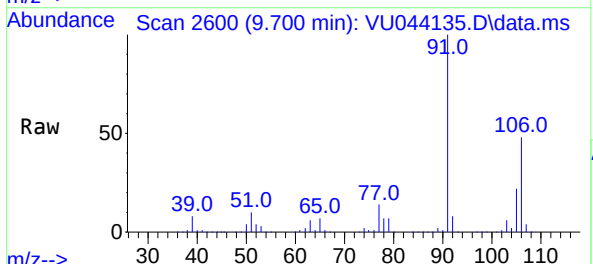
Acq: 09 Jun 2021 12:12

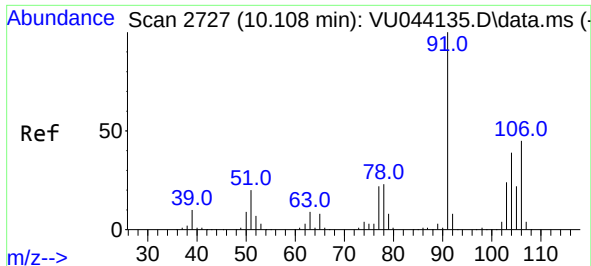
Tgt Ion: 106 Resp: 394561

Ion Ratio Lower Upper

106 100

91 209.3 167.4 251.2

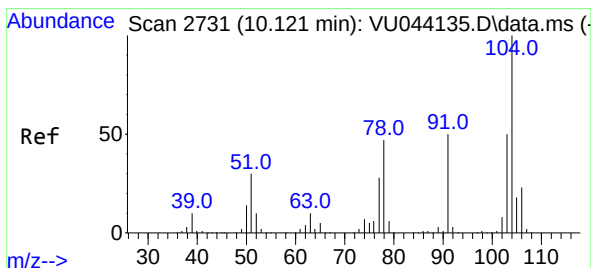
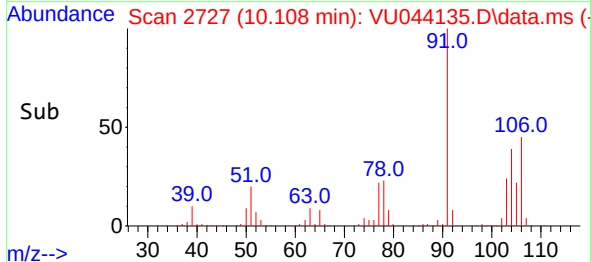
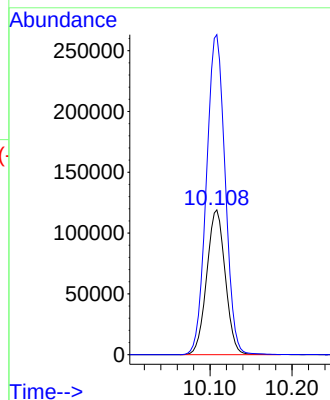
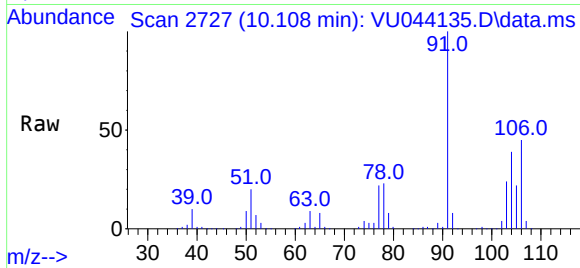




#69
o-Xylene
Concen: 50.665 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

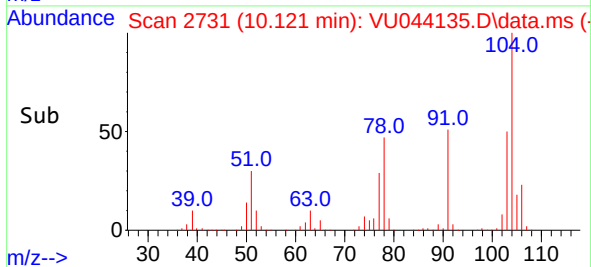
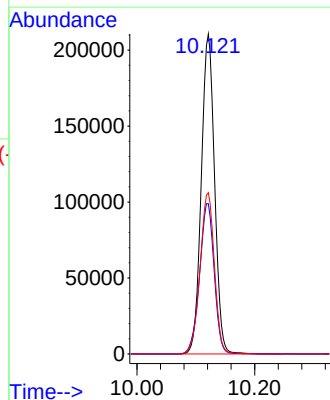
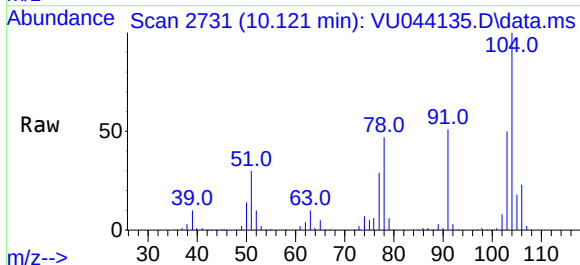
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

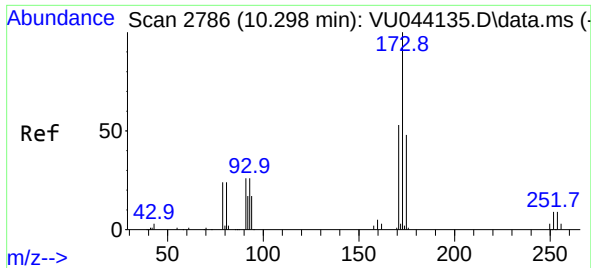
Tgt Ion:106 Resp: 186956
Ion Ratio Lower Upper
106 100
91 223.5 111.8 335.3



#70
Styrene
Concen: 53.003 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion:104 Resp: 330440
Ion Ratio Lower Upper
104 100
78 51.4 41.1 61.7
103 54.3 43.4 65.2

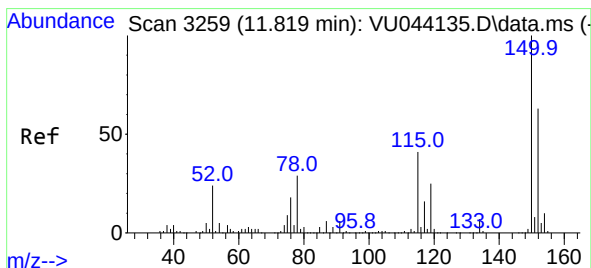
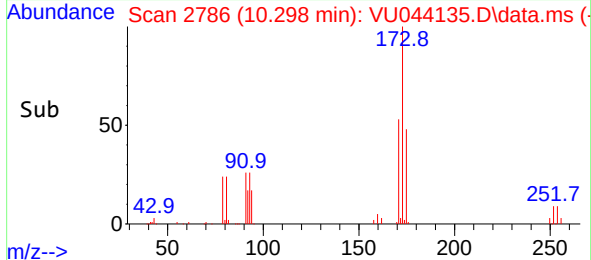
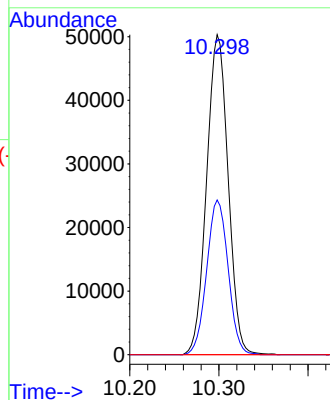
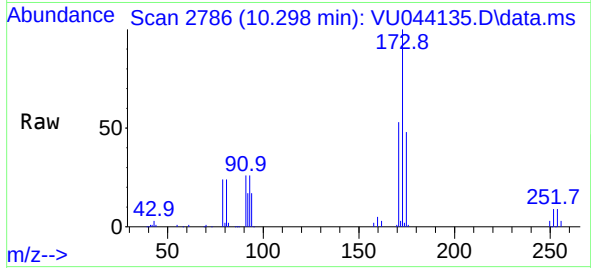




#71
Bromoform
Concen: 39.215 ug/l
RT: 10.298 min Scan# 2786
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

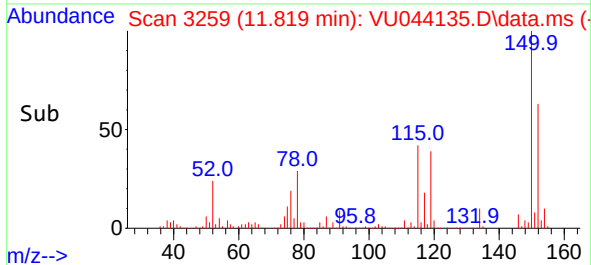
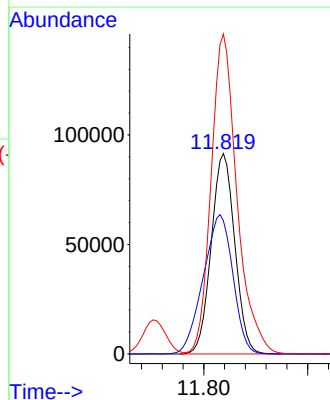
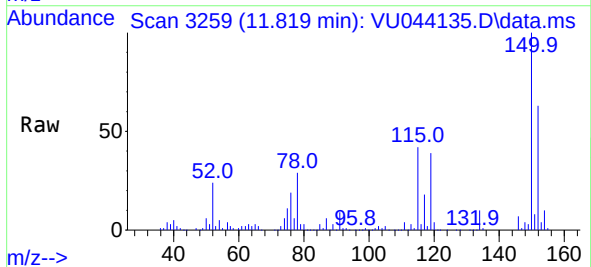
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

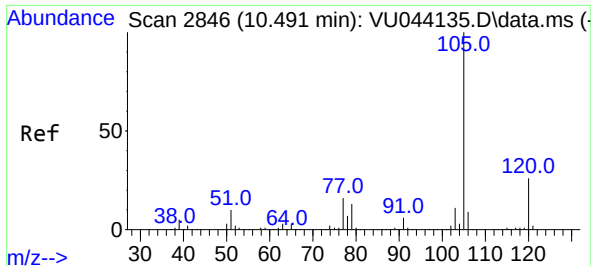
Tgt Ion:	173	Resp:	84157
Ion Ratio	Lower	Upper	
173	100		
175	48.2	24.1	72.3
254	0.0	0.0	0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion:	152	Resp:	143936
Ion Ratio	Lower	Upper	
152	100		
115	87.5	43.8	131.3
150	175.3	0.0	350.6

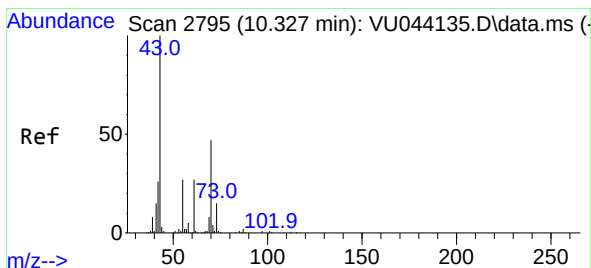
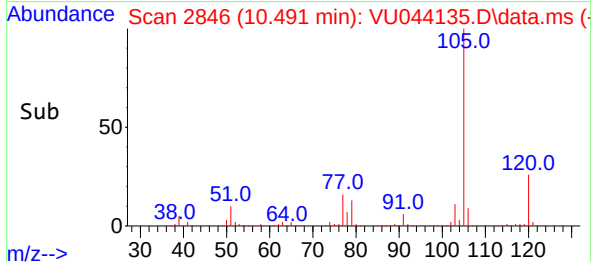
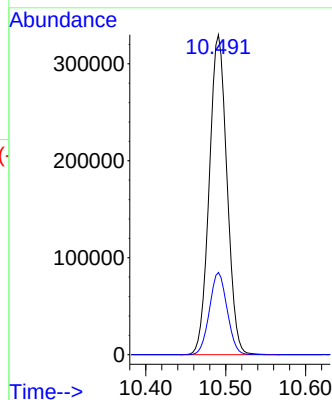
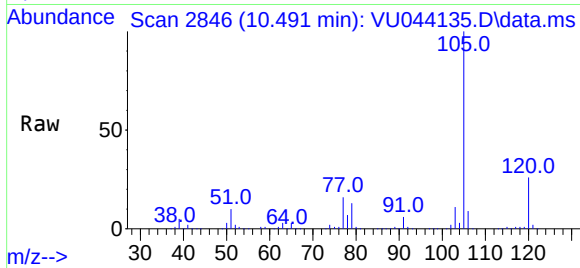




#73
Isopropylbenzene
Concen: 51.874 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

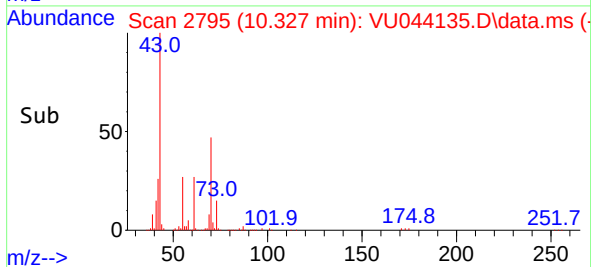
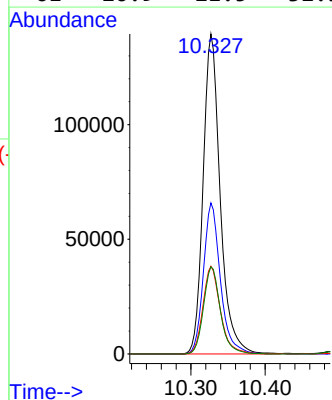
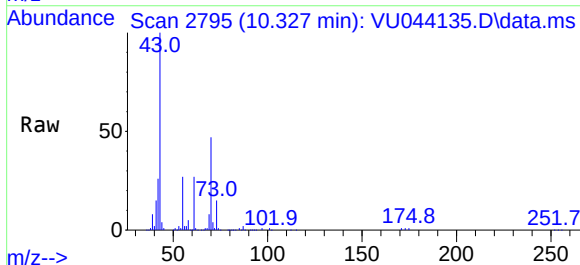
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

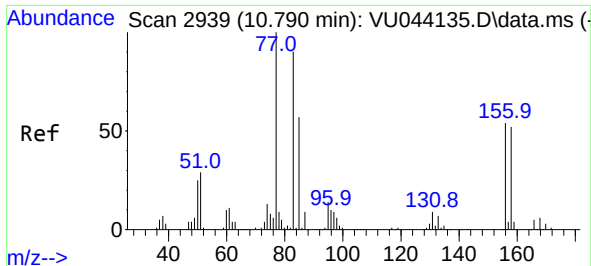
Tgt Ion:105 Resp: 507248
Ion Ratio Lower Upper
105 100
120 25.6 12.8 38.4



#74
N-ethyl acetate
Concen: 37.450 ug/l
RT: 10.327 min Scan# 2795
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 43 Resp: 222853
Ion Ratio Lower Upper
43 100
70 47.1 37.7 56.5
55 28.0 22.4 33.6
61 26.9 21.5 32.3

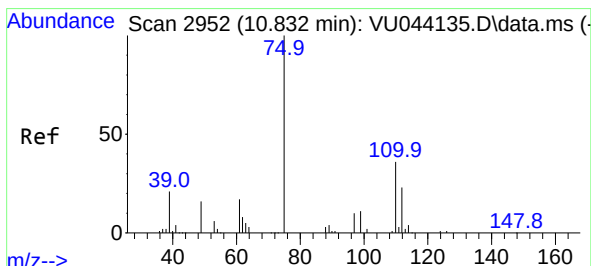
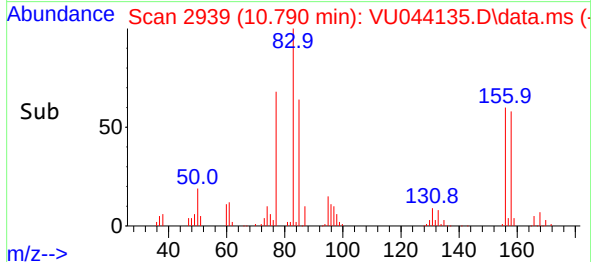
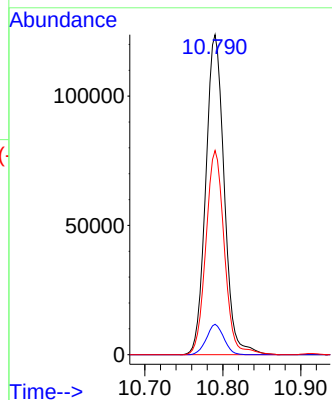
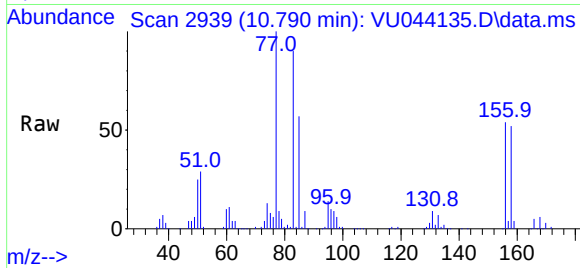




#75
1,1,2,2-Tetrachloroethane
Concen: 48.366 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

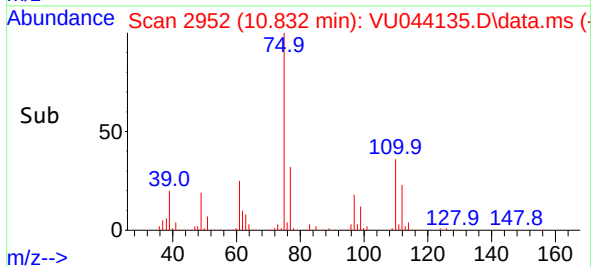
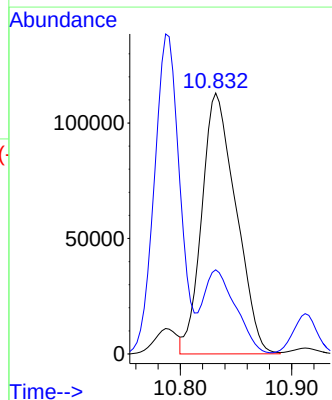
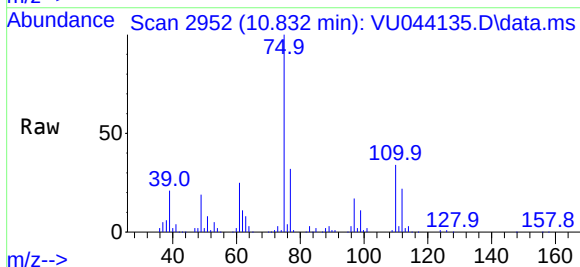
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

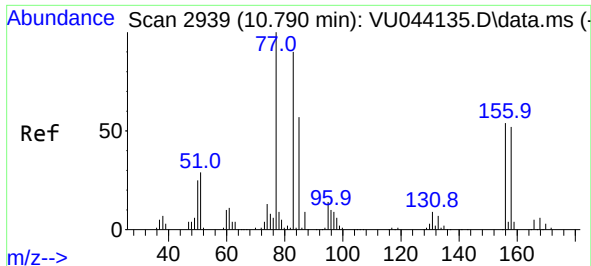
Tgt Ion: 83 Resp: 203303
Ion Ratio Lower Upper
83 100
131 8.9 4.5 13.4
85 63.9 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 55.170 ug/l
RT: 10.832 min Scan# 2952
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 75 Resp: 240725
Ion Ratio Lower Upper
75 100
77 29.7 14.9 44.5



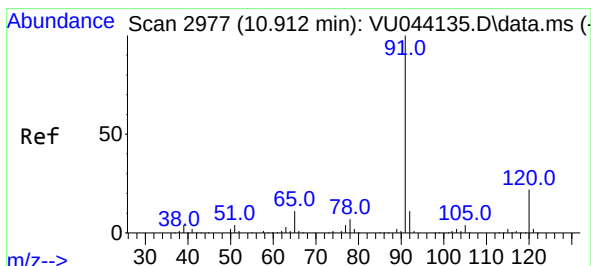
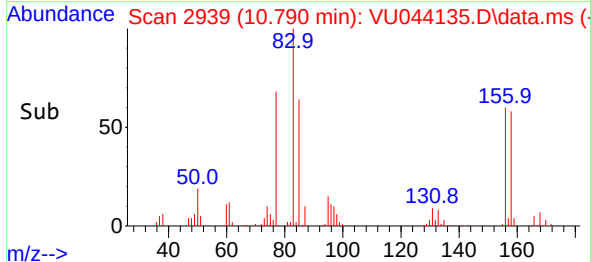
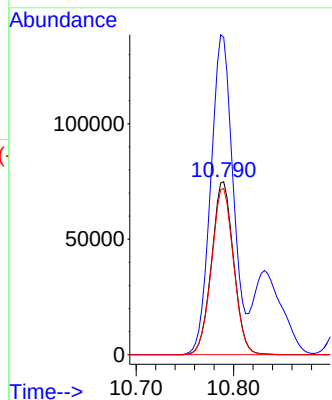
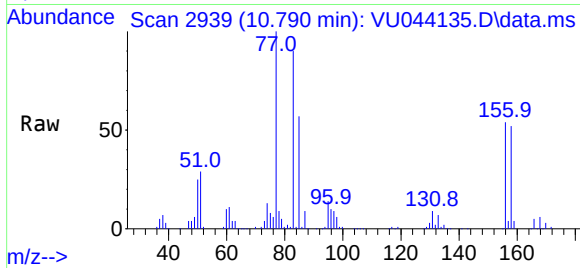


#77
Bromobenzene
Concen: 44.114 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 117578

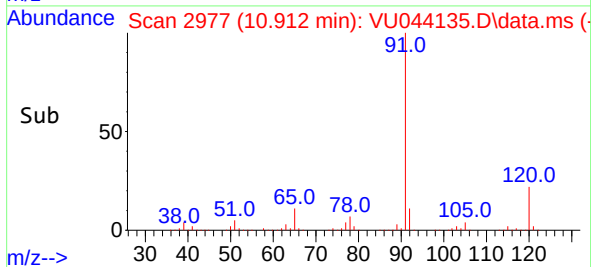
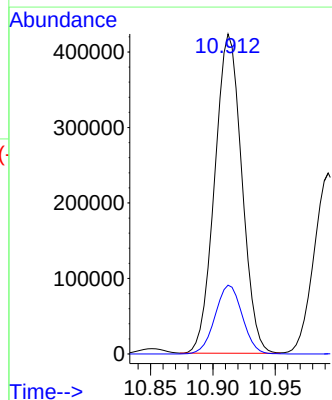
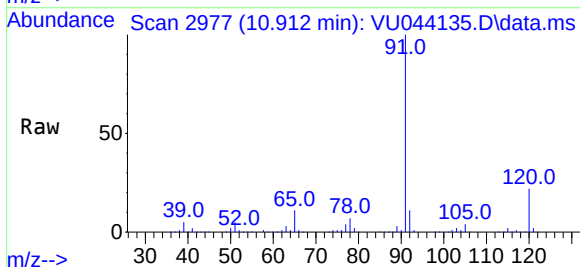
Ion	Ratio	Lower	Upper
156	100		
77	186.3	93.2	279.5
158	96.7	48.4	145.0

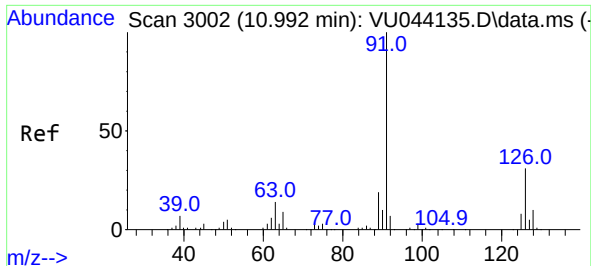


#78
n-propylbenzene
Concen: 54.307 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 91 Resp: 640521

Ion	Ratio	Lower	Upper
91	100		
120	21.6	10.8	32.4

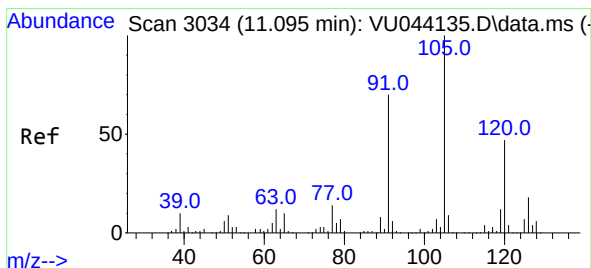
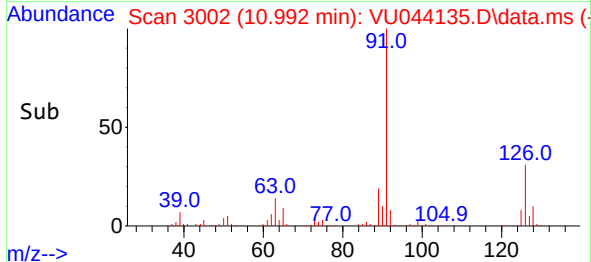
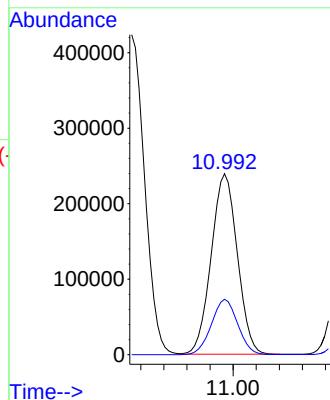
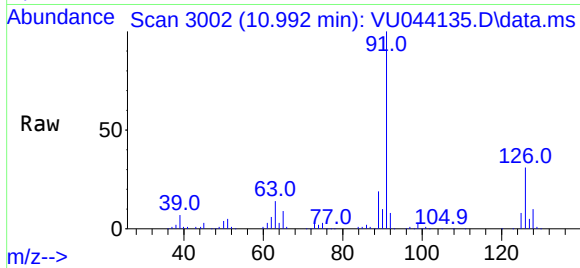




#79
2-Chlorotoluene
Concen: 52.627 ug/l
RT: 10.992 min Scan# 3002
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

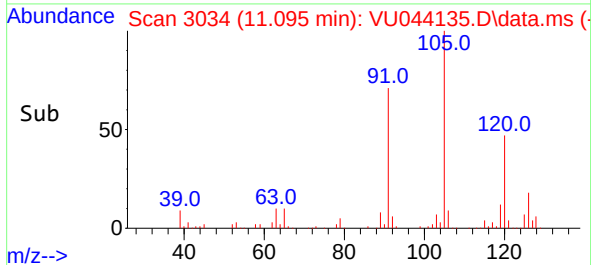
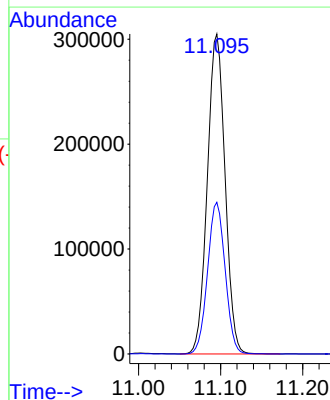
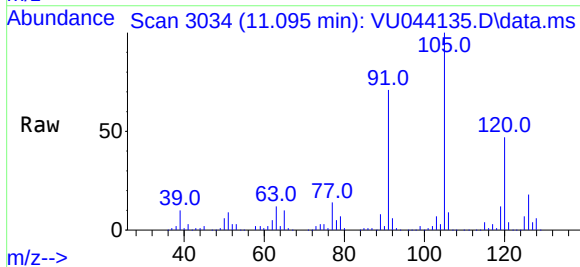
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MSVOA_U
ClientSampleId :
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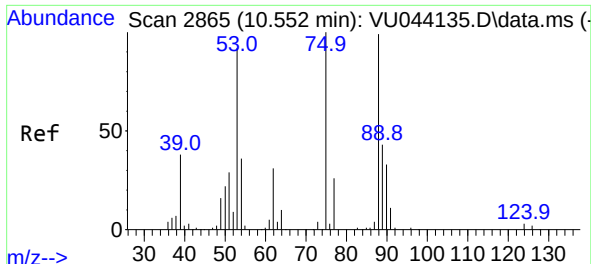
Tgt Ion: 91 Resp: 375868
Ion Ratio Lower Upper
91 100
126 30.9 15.4 46.4



#80
1,3,5-Trimethylbenzene
Concen: 53.171 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 105 Resp: 457704
Ion Ratio Lower Upper
105 100
120 47.0 23.5 70.5

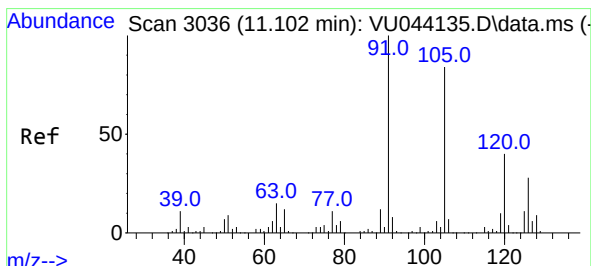
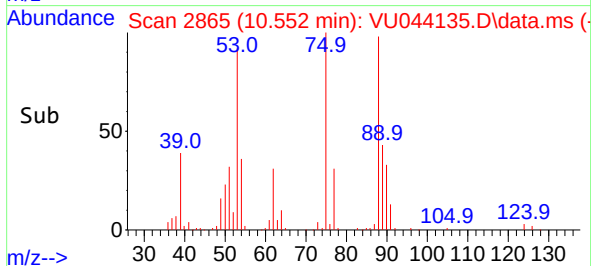
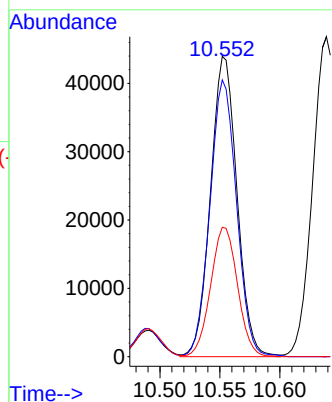
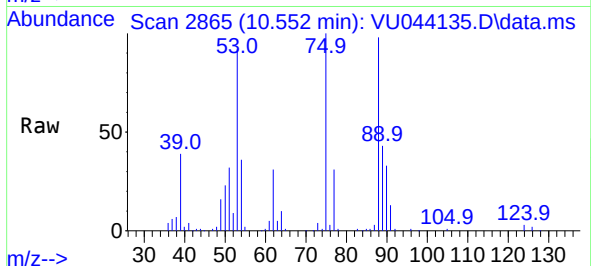




#81
trans-1,4-Dichloro-2-butene
Concen: 47.663 ug/l
RT: 10.552 min Scan# 2865
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

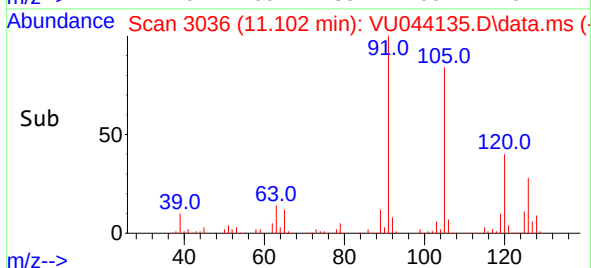
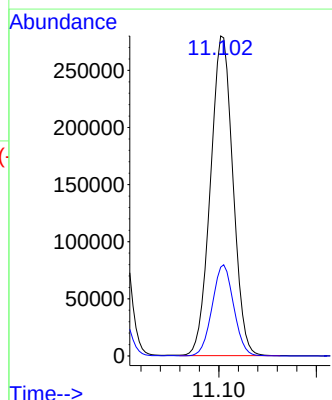
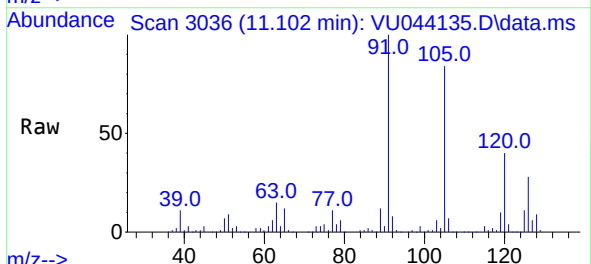
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

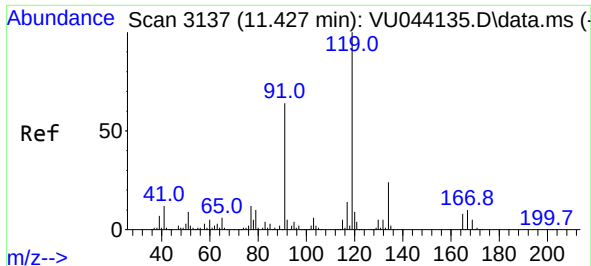
Tgt Ion: 75 Resp: 67572
Ion Ratio Lower Upper
75 100
53 92.7 74.2 111.2
89 43.8 35.0 52.6



#82
4-Chlorotoluene
Concen: 52.308 ug/l
RT: 11.102 min Scan# 3036
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 91 Resp: 448565
Ion Ratio Lower Upper
91 100
126 27.3 13.7 41.0

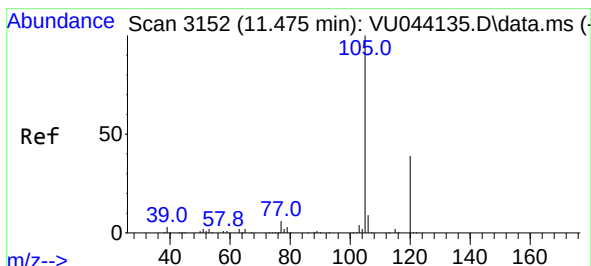
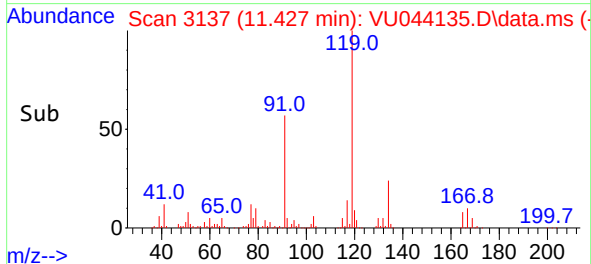
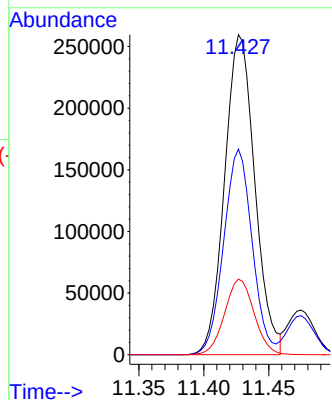
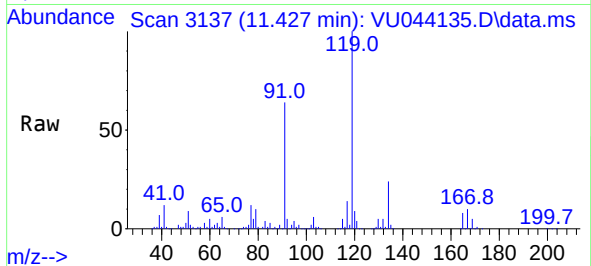




#83
tert-Butylbenzene
Concen: 50.068 ug/l
RT: 11.427 min Scan# 3137
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

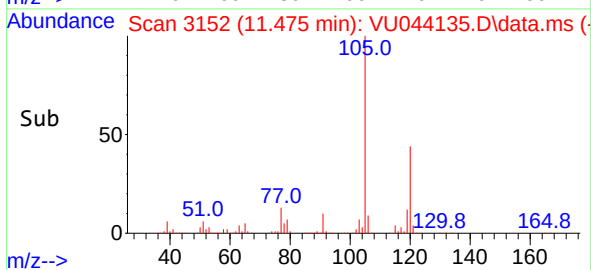
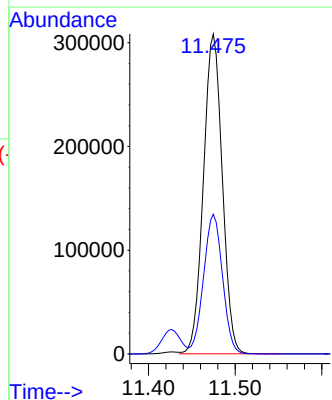
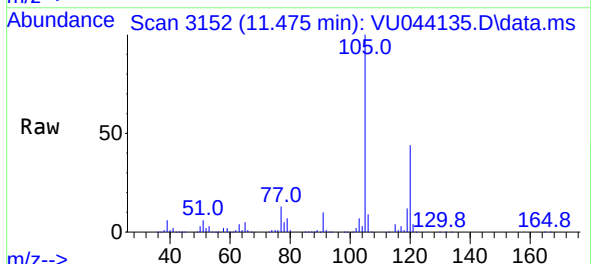
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

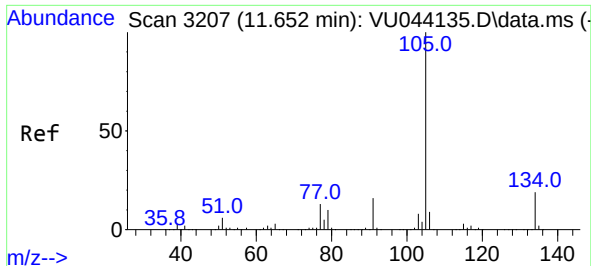
Tgt Ion:119 Resp: 420608
Ion Ratio Lower Upper
119 100
91 60.5 30.3 90.8
134 23.0 11.5 34.5



#84
1,2,4-Trimethylbenzene
Concen: 52.587 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion:105 Resp: 465770
Ion Ratio Lower Upper
105 100
120 43.9 21.9 65.8

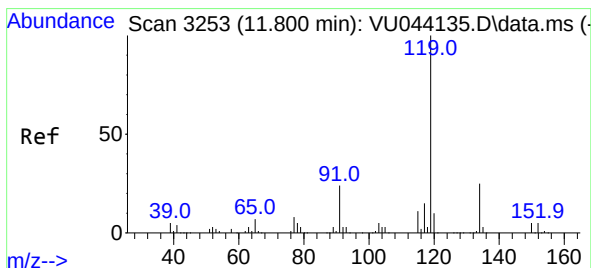
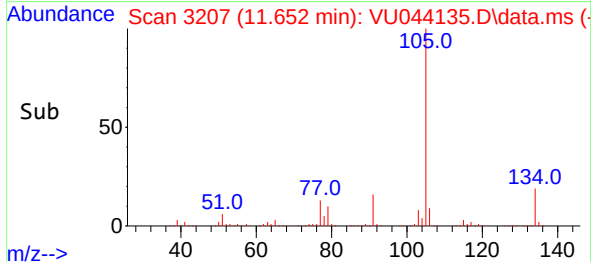
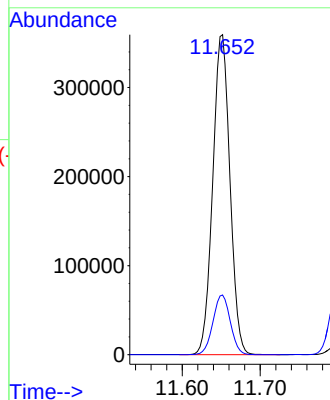
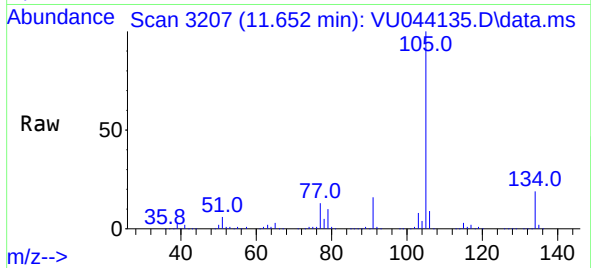




#85
 sec-Butylbenzene
 Concen: 54.873 ug/l
 RT: 11.652 min Scan# 3207
 Delta R.T. 0.000 min
 Lab File: VU044135.D
 Acq: 09 Jun 2021 12:12

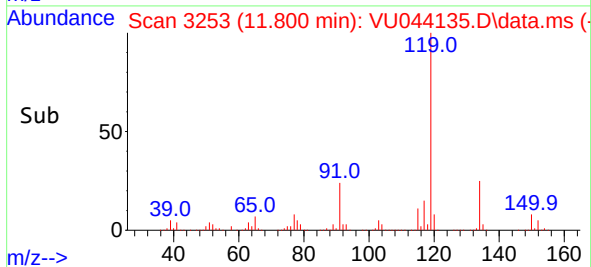
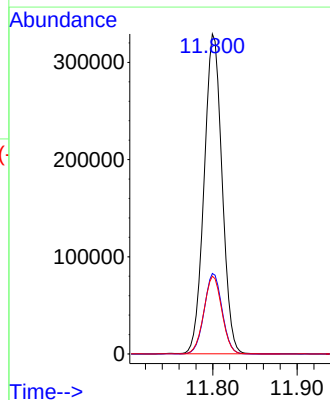
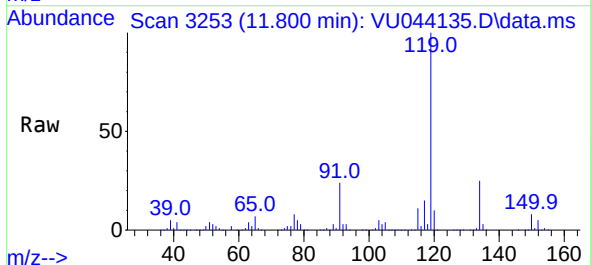
Instrument :
 MSVOA_U
 ClientSampleId :
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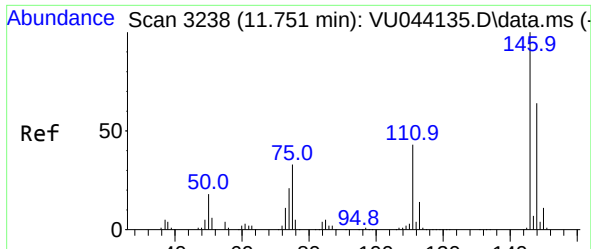
Tgt Ion:105 Resp: 550925
 Ion Ratio Lower Upper
 105 100
 134 18.8 9.4 28.2



#86
 p-Isopropyltoluene
 Concen: 53.238 ug/l
 RT: 11.800 min Scan# 3253
 Delta R.T. 0.000 min
 Lab File: VU044135.D
 Acq: 09 Jun 2021 12:12

Tgt Ion:119 Resp: 487369
 Ion Ratio Lower Upper
 119 100
 134 25.1 12.6 37.6
 91 24.5 12.3 36.8

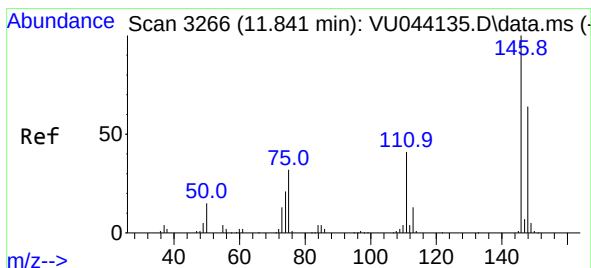
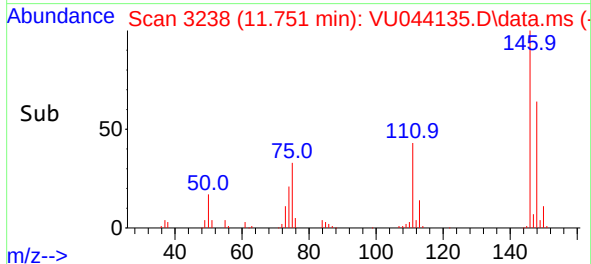
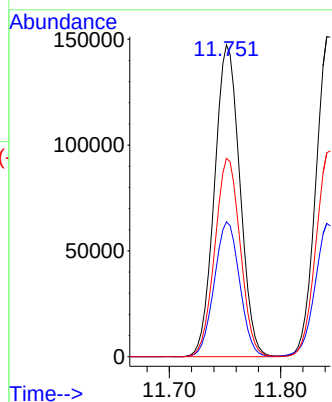
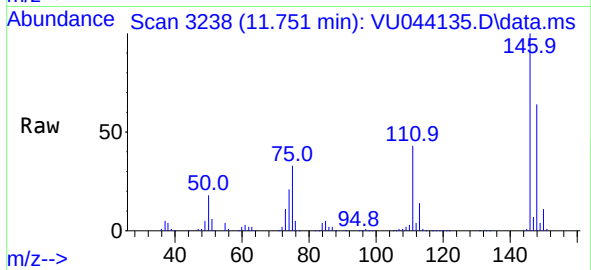




#87
1,3-Dichlorobenzene
Concen: 47.864 ug/l
RT: 11.751 min Scan# 3238
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

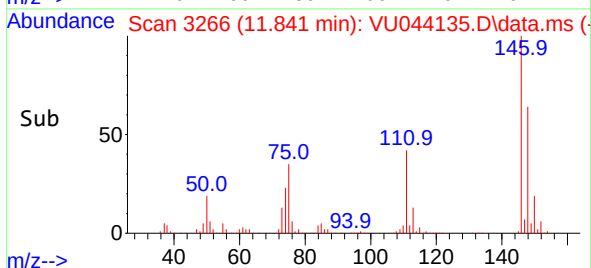
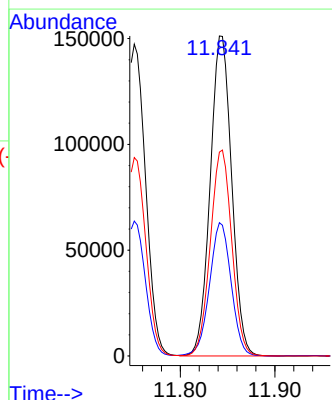
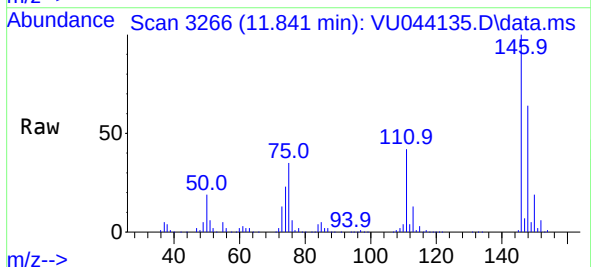
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

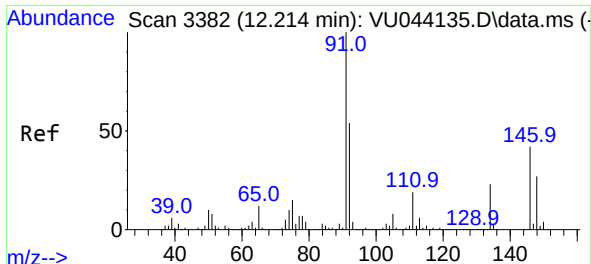
Tgt Ion:146 Resp: 233319
Ion Ratio Lower Upper
146 100
111 43.2 21.6 64.8
148 63.8 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 47.054 ug/l
RT: 11.841 min Scan# 3266
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion:146 Resp: 238733
Ion Ratio Lower Upper
146 100
111 41.9 20.9 62.8
148 64.4 32.2 96.6

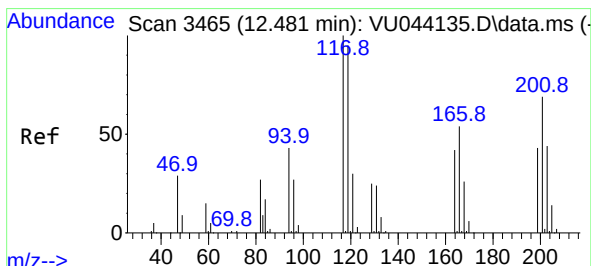
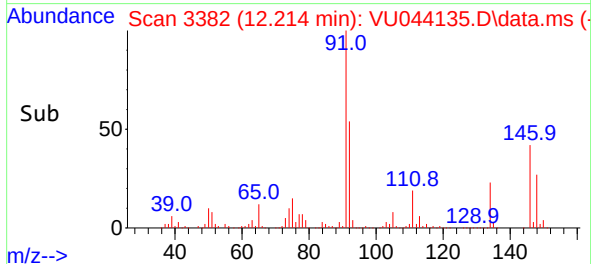
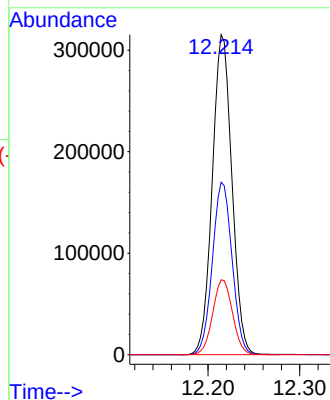
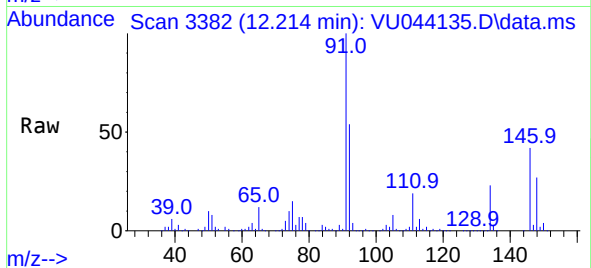




#89
n-Butylbenzene
Concen: 54.539 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

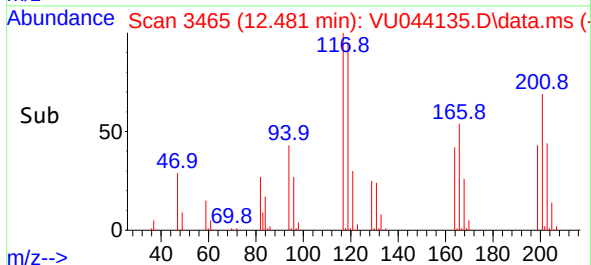
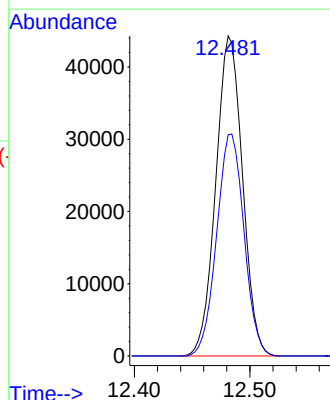
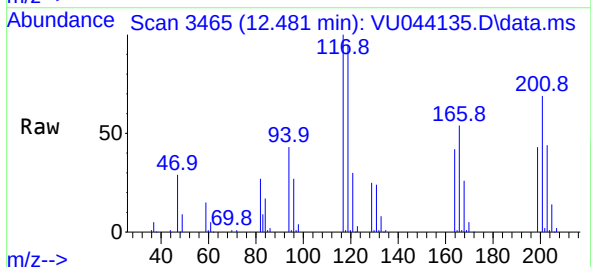
Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050

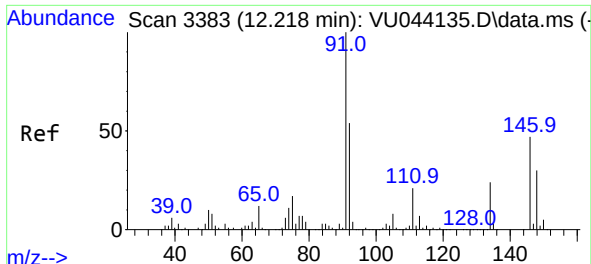
Tgt Ion: 91 Resp: 468971
Ion Ratio Lower Upper
91 100
92 54.1 27.1 81.2
134 23.7 11.9 35.5



#90
Hexachloroethane
Concen: 42.945 ug/l
RT: 12.481 min Scan# 3465
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 117 Resp: 71249
Ion Ratio Lower Upper
117 100
201 70.9 35.4 106.3

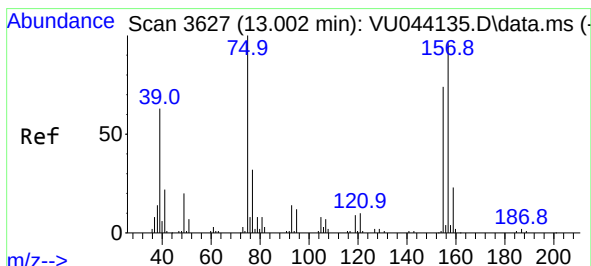
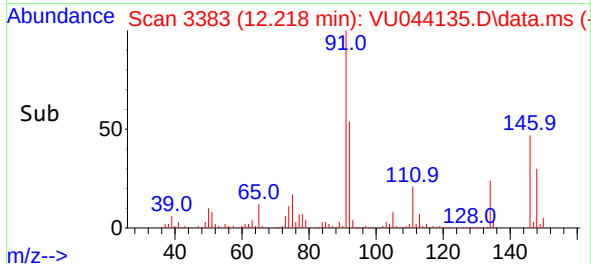
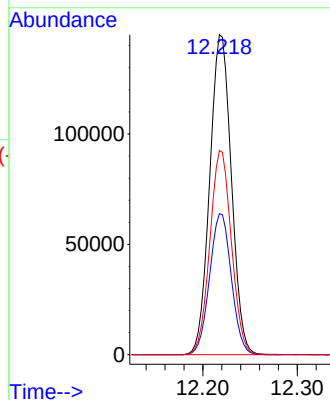
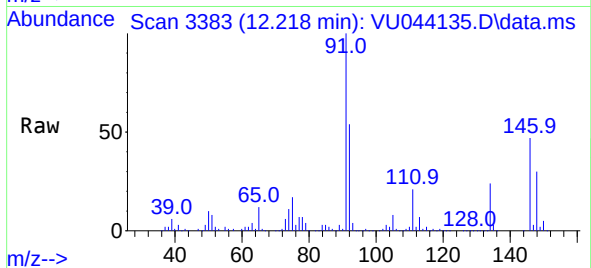




#91
1,2-Dichlorobenzene
Concen: 46.505 ug/l
RT: 12.218 min Scan# 3383
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

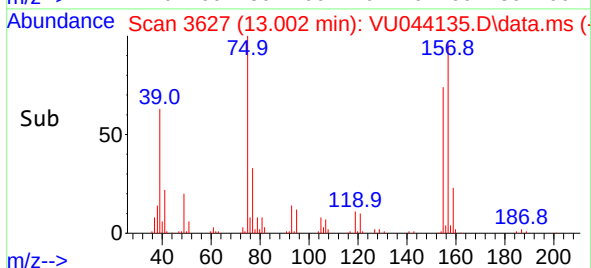
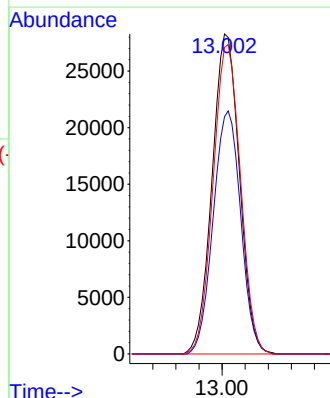
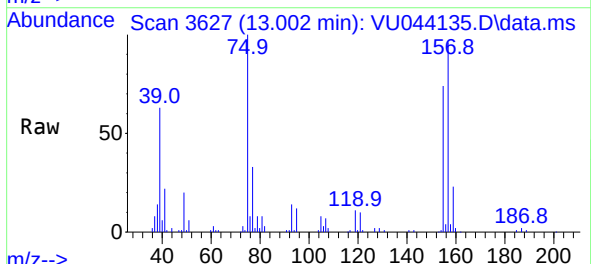
Instrument :
MSVOA_U
ClientSampleId :
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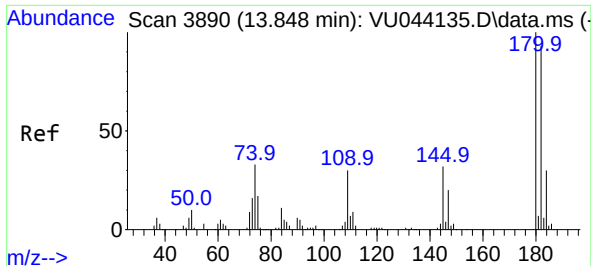
Tgt Ion:146 Resp: 230405
Ion Ratio Lower Upper
146 100
111 44.3 22.1 66.5
148 63.7 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 40.439 ug/l
RT: 13.002 min Scan# 3627
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion: 75 Resp: 46518
Ion Ratio Lower Upper
75 100
155 76.4 38.2 114.6
157 96.6 48.3 144.9

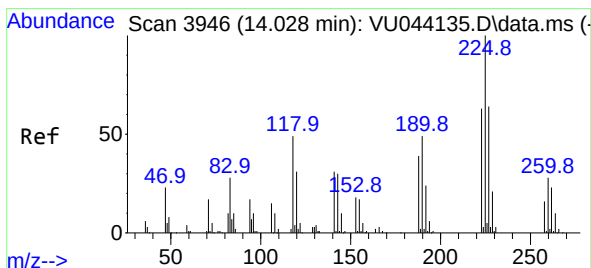
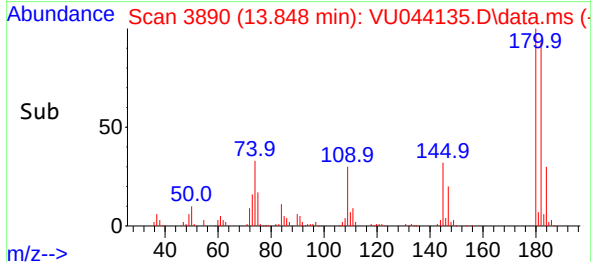
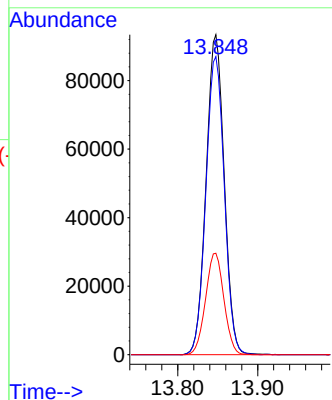
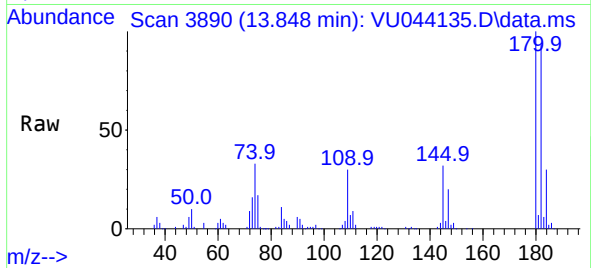




#93
1,2,4-Trichlorobenzene
Concen: 44.585 ug/l
RT: 13.848 min Scan# 3890
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

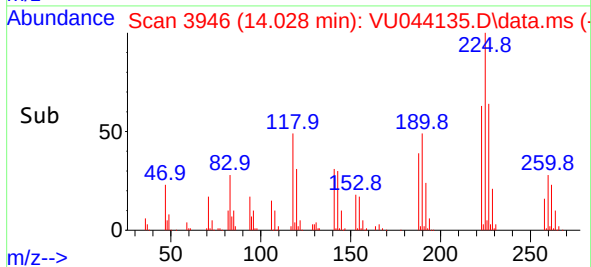
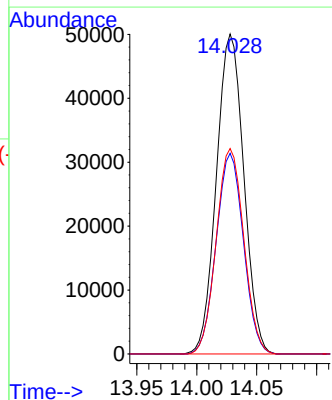
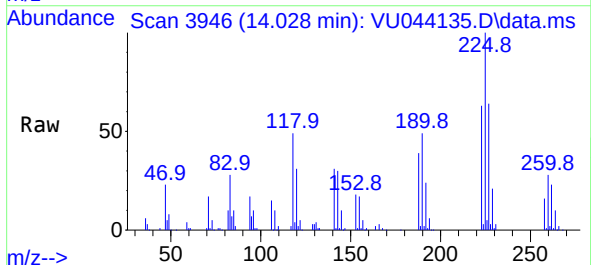
Instrument :
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ClientSampleId :
VSTDICCC050

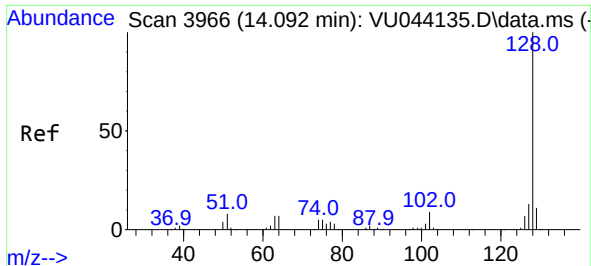
Tgt Ion:180 Resp: 147548
Ion Ratio Lower Upper
180 100
182 94.5 47.3 141.8
145 32.1 16.1 48.2



#94
Hexachlorobutadiene
Concen: 44.424 ug/l
RT: 14.028 min Scan# 3946
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

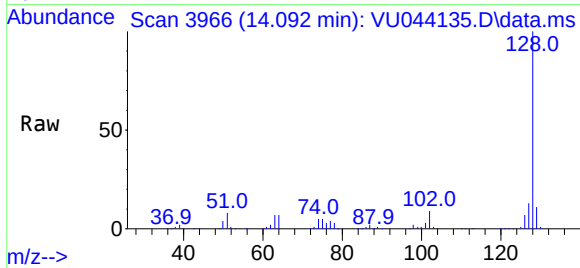
Tgt Ion:225 Resp: 79438
Ion Ratio Lower Upper
225 100
223 62.4 31.2 93.6
227 64.4 32.2 96.6



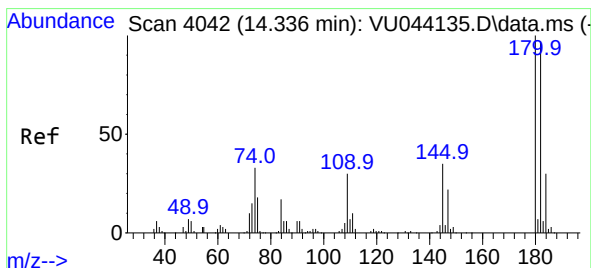
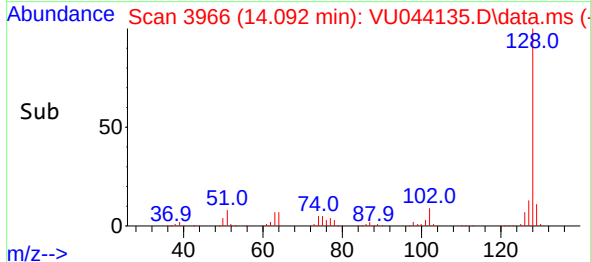
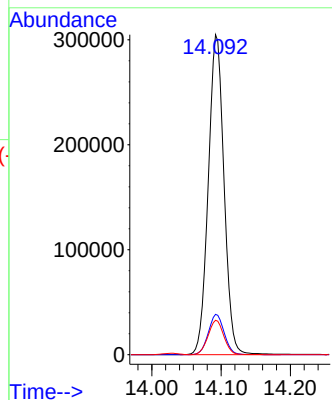


#95
Naphthalene
Concen: 47.628 ug/l
RT: 14.092 min Scan# 3966
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Instrument :
MSVOA_U
ClientSampleId :
VSTDICCC050



Tgt Ion:128 Resp: 479735
Ion Ratio Lower Upper
128 100
127 12.7 10.2 15.2
129 10.8 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 44.181 ug/l
RT: 14.336 min Scan# 4042
Delta R.T. 0.000 min
Lab File: VU044135.D
Acq: 09 Jun 2021 12:12

Tgt Ion:180 Resp: 143235
Ion Ratio Lower Upper
180 100
182 95.8 47.9 143.7
145 34.4 17.2 51.6

