

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092921\
 Data File : VU044989.D
 Acq On : 29 Sep 2021 13:42
 Operator : SY/MD
 Sample : VU0929WBSD01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0929WBSD01

Quant Time: Sep 29 14:22:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092821W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 28 12:32:13 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.378	168	149406	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.253	114	267148	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.420	117	261550	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.816	152	131404	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.706	65	135231	54.374	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 108.740%	
35) Dibromofluoromethane	5.295	113	94328	55.972	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 111.940%	
50) Toluene-d8	7.902	98	368170	55.291	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 110.580%	
62) 4-Bromofluorobenzene	10.636	95	140077	50.954	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 101.900%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.388	85	36822	19.902	ug/l	99
3) Chloromethane	1.523	50	45833	19.125	ug/l	100
4) Vinyl Chloride	1.607	62	48011	20.064	ug/l	99
5) Bromomethane	1.858	94	32483	34.607	ug/l	99
6) Chloroethane	1.935	64	31551	17.164	ug/l	97
7) Trichlorofluoromethane	2.141	101	62357	19.733	ug/l	99
8) Diethyl Ether	2.382	74	29554	20.407	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.584	101	36291	20.194	ug/l	98
10) Methyl Iodide	2.726	142	30515	15.909	ug/l	97
11) Tert butyl alcohol	3.179	59	52479	73.521	ug/l	98
12) 1,1-Dichloroethene	2.584	96	36344	20.517	ug/l	94
13) Acrolein	2.491	56	12253	90.065	ug/l	98
14) Allyl chloride	2.928	41	63991	19.520	ug/l	94
15) Acrylonitrile	3.317	53	139816	97.124	ug/l	99
16) Acetone	2.629	43	128908	87.320	ug/l	100
17) Carbon Disulfide	2.800	76	101273	19.367	ug/l	99
18) Methyl Acetate	2.951	43	84137	19.500	ug/l	97
19) Methyl tert-butyl Ether	3.369	73	138804	20.299	ug/l	98
20) Methylene Chloride	3.051	84	44375	19.957	ug/l	96
21) trans-1,2-Dichloroethene	3.359	96	39557	20.414	ug/l	95
22) Diisopropyl ether	3.999	45	132365	19.777	ug/l	97
23) Vinyl Acetate	3.961	43	551375	101.294	ug/l	98
24) 1,1-Dichloroethane	3.877	63	77521	20.177	ug/l	100
25) 2-Butanone	4.706	43	188152	89.706	ug/l	99
26) 2,2-Dichloropropane	4.671	77	62510	19.244	ug/l	99
27) cis-1,2-Dichloroethene	4.674	96	46009	20.103	ug/l	98
28) Bromochloromethane	4.980	49	30868	19.384	ug/l	93
29) Tetrahydrofuran	5.054	42	119896	96.028	ug/l	96
30) Chloroform	5.096	83	77574	20.032	ug/l	99
31) Cyclohexane	5.395	56	73025	19.330	ug/l	95
32) 1,1,1-Trichloroethane	5.324	97	63980	20.024	ug/l	99
36) 1,1-Dichloropropene	5.533	75	57501	20.582	ug/l	100
37) Ethyl Acetate	4.809	43	72221	19.538	ug/l	98
38) Carbon Tetrachloride	5.533	117	49168	20.339	ug/l	99
39) Methylcyclohexane	6.768	83	69838	20.363	ug/l	94
40) Benzene	5.780	78	170755	20.522	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.977	41	38330	20.142	ug/l	98
42) 1,2-Dichloroethane	5.800	62	68801	21.037	ug/l	98
43) Isopropyl Acetate	5.915	43	109403	19.673	ug/l	99
44) Trichloroethene	6.546	130	39884	20.330	ug/l	95
45) 1,2-Dichloropropane	6.796	63	44685	20.256	ug/l	95
46) Dibromomethane	6.922	93	31363	21.104	ug/l	99
47) Bromodichloromethane	7.112	83	59468	20.610	ug/l	98
48) Methyl methacrylate	6.964	41	50876	18.795	ug/l	93
49) 1,4-Dioxane	6.967	88	18507	237.837	ug/l	95
51) 4-Methyl-2-Pentanone	7.793	43	364206	89.960	ug/l	98
52) Toluene	7.973	92	106207	20.394	ug/l	99
53) t-1,3-Dichloropropene	8.214	75	66639	20.196	ug/l	98
54) cis-1,3-Dichloropropene	7.613	75	70904	20.630	ug/l	99
55) 1,1,2-Trichloroethane	8.404	97	43849	20.208	ug/l	99
56) Ethyl methacrylate	8.337	69	71034	18.067	ug/l	98
57) 1,3-Dichloropropane	8.581	76	76845	19.844	ug/l	99
58) 2-Chloroethyl Vinyl ether	7.468	63	92963	84.865	ug/l	97
59) 2-Hexanone	8.687	43	283975	86.135	ug/l	98
60) Dibromochloromethane	8.816	129	40515	19.019	ug/l	100
61) 1,2-Dibromoethane	8.928	107	47087	20.415	ug/l	99
64) Tetrachloroethene	8.558	164	36253	21.237	ug/l	98
65) Chlorobenzene	9.452	112	108610	19.806	ug/l	99
66) 1,1,1,2-Tetrachloroethane	9.539	131	37746	19.716	ug/l	97
67) Ethyl Benzene	9.574	91	201918	20.010	ug/l	100
68) m/p-Xylenes	9.697	106	158159	40.344	ug/l	99
69) o-Xylene	10.105	106	76867	19.756	ug/l	100
70) Styrene	10.118	104	127798	19.579	ug/l	100
71) Bromoform	10.295	173	28968	16.548	ug/l #	98
73) Isopropylbenzene	10.488	105	198558	20.291	ug/l	100
74) N-amyl acetate	10.324	43	87933	17.846	ug/l	98
75) 1,1,2,2-Tetrachloroethane	10.787	83	76152	17.986	ug/l	100
76) 1,2,3-Trichloropropane	10.828	75	86780	22.641	ug/l	91
77) Bromobenzene	10.787	156	46932	19.862	ug/l	99
78) n-propylbenzene	10.909	91	248917	20.874	ug/l	100
79) 2-Chlorotoluene	10.989	91	143393	19.184	ug/l	99
80) 1,3,5-Trimethylbenzene	11.092	105	170474	19.886	ug/l	99
81) trans-1,4-Dichloro-2-b...	10.549	75	22195	16.070	ug/l	96
82) 4-Chlorotoluene	11.102	91	171195	20.262	ug/l	100
83) tert-Butylbenzene	11.423	119	158603	19.021	ug/l	98
84) 1,2,4-Trimethylbenzene	11.471	105	169754	20.016	ug/l	99
85) sec-Butylbenzene	11.648	105	217344	20.241	ug/l	100
86) p-Isopropyltoluene	11.796	119	177800	20.584	ug/l	99
87) 1,3-Dichlorobenzene	11.748	146	90207	19.935	ug/l	99
88) 1,4-Dichlorobenzene	11.841	146	90379	19.524	ug/l	97
89) n-Butylbenzene	12.214	91	167501	21.054	ug/l	100
90) Hexachloroethane	12.481	117	27878	17.873	ug/l	99
91) 1,2-Dichlorobenzene	12.217	146	88032	19.031	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	13.002	75	18366	18.384	ug/l	96
93) 1,2,4-Trichlorobenzene	13.844	180	54045	20.965	ug/l	99
94) Hexachlorobutadiene	14.024	225	21790	20.249	ug/l	99
95) Naphthalene	14.092	128	191269	19.728	ug/l	100
96) 1,2,3-Trichlorobenzene	14.333	180	54002	20.859	ug/l	99

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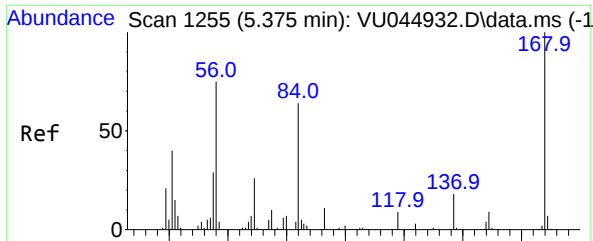
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

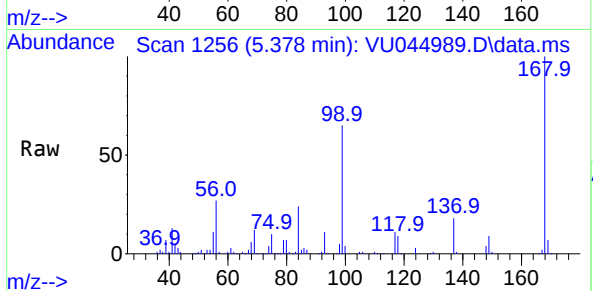
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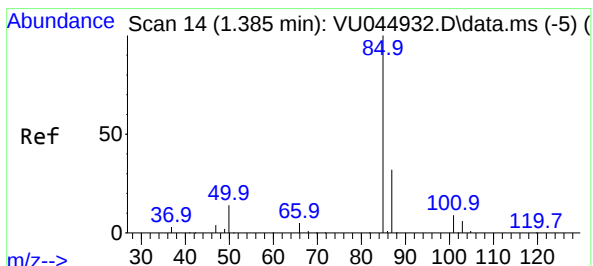
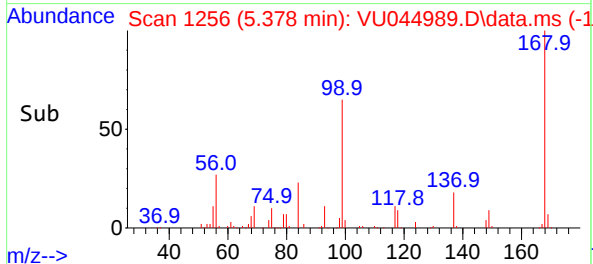
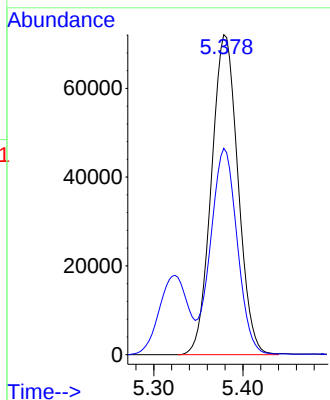


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.378 min Scan# 1256
Delta R.T. 0.003 min
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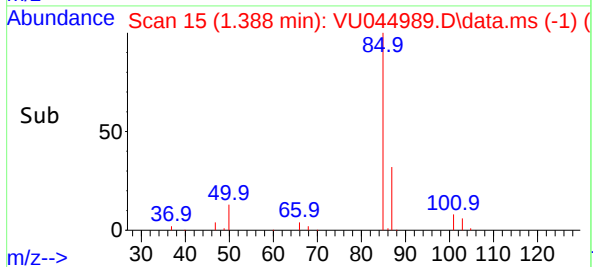
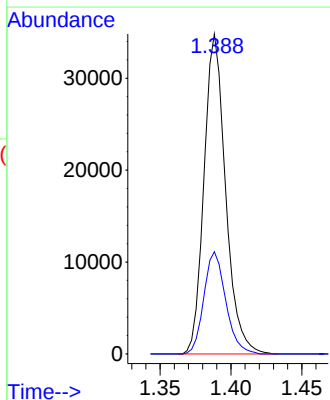
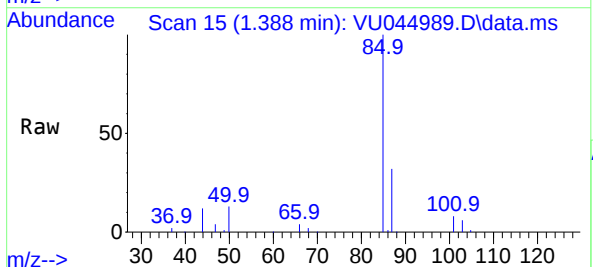


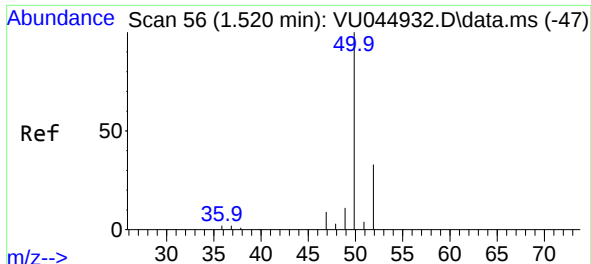
Tgt Ion:168 Resp: 149406
Ion Ratio Lower Upper
168 100
99 64.3 51.4 77.0



#2
Dichlorodifluoromethane
Concen: 19.902 ug/l
RT: 1.388 min Scan# 15
Delta R.T. 0.003 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion: 85 Resp: 36822
Ion Ratio Lower Upper
85 100
87 32.0 15.7 47.0

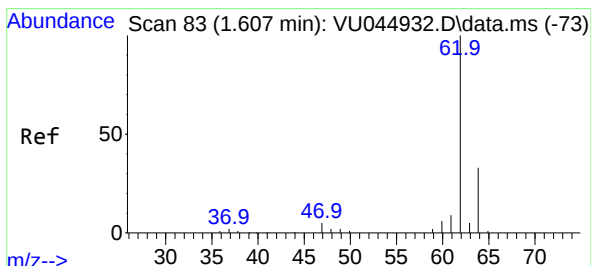
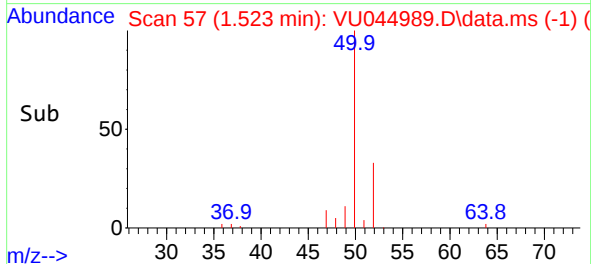
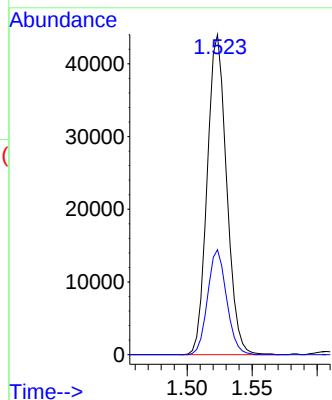
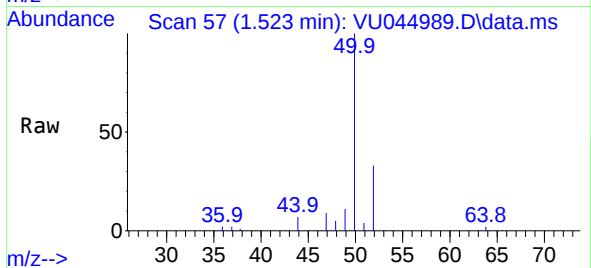




#3
Chloromethane
Concen: 19.125 ug/l
RT: 1.523 min Scan# 57
Delta R.T. 0.003 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

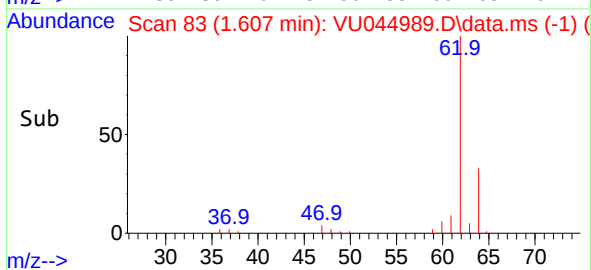
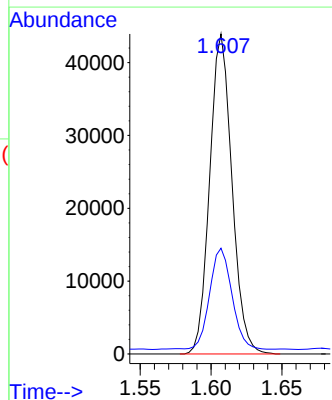
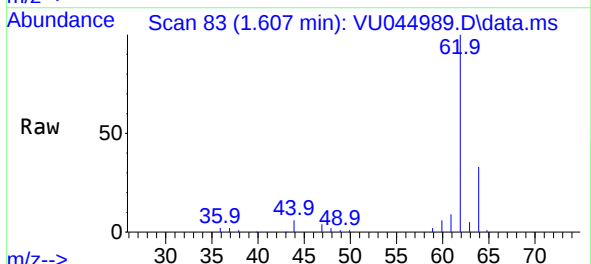
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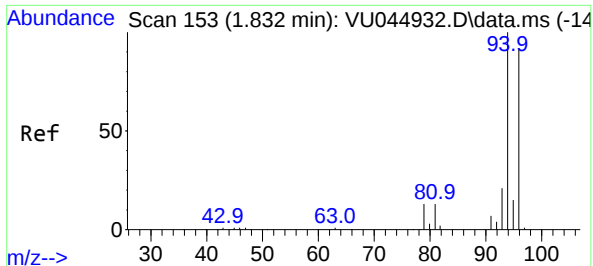
Tgt Ion: 50 Resp: 45833
Ion Ratio Lower Upper
50 100
52 32.8 26.3 39.5



#4
Vinyl Chloride
Concen: 20.064 ug/l
RT: 1.607 min Scan# 83
Delta R.T. -0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion: 62 Resp: 48011
Ion Ratio Lower Upper
62 100
64 31.5 25.6 38.4

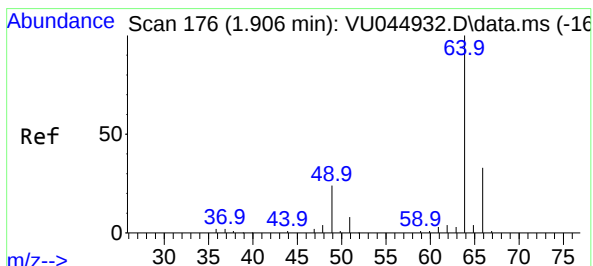
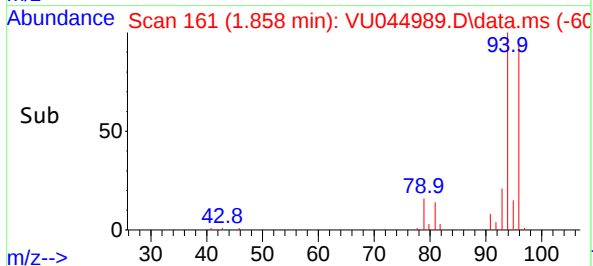
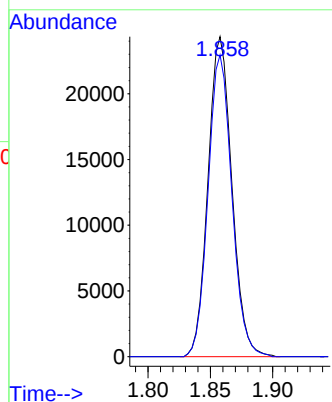
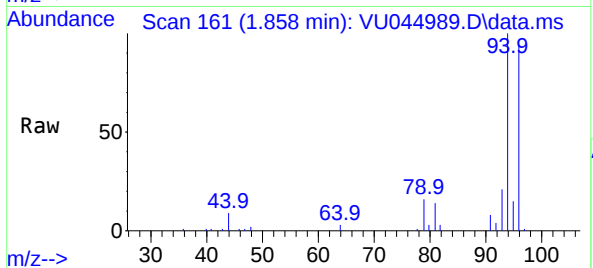




#5
Bromomethane
Concen: 34.607 ug/l
RT: 1.858 min Scan# 161
Delta R.T. 0.026 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

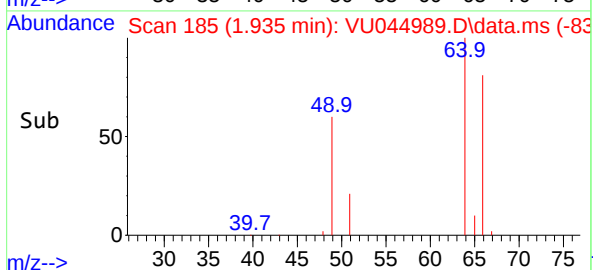
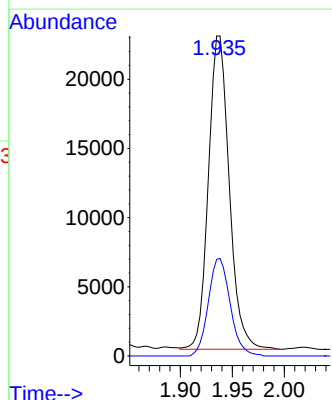
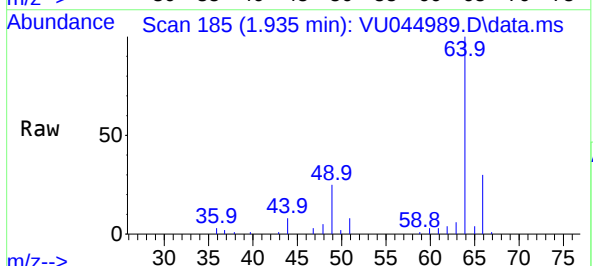
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Tgt Ion: 94 Resp: 32483
Ion Ratio Lower Upper
94 100
96 94.3 74.5 111.7



#6
Chloroethane
Concen: 17.164 ug/l
RT: 1.935 min Scan# 185
Delta R.T. 0.029 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion: 64 Resp: 31551
Ion Ratio Lower Upper
64 100
66 30.9 25.8 38.8

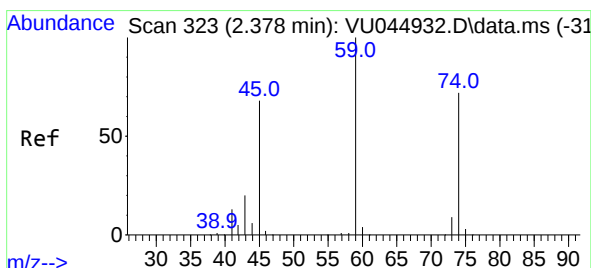
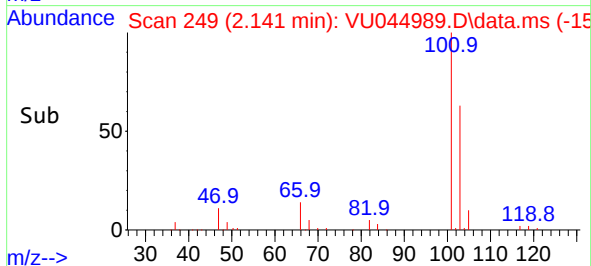
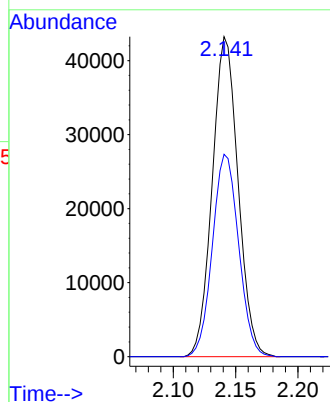
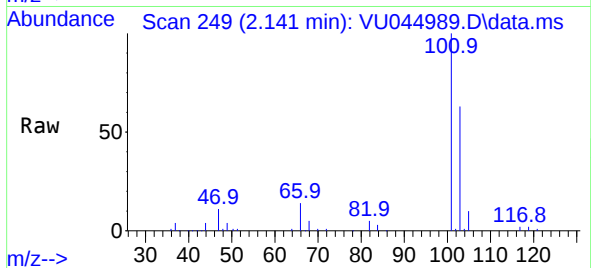




#7
Trichlorofluoromethane
Concen: 19.733 ug/l
RT: 2.141 min Scan# 249
Delta R.T. 0.017 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

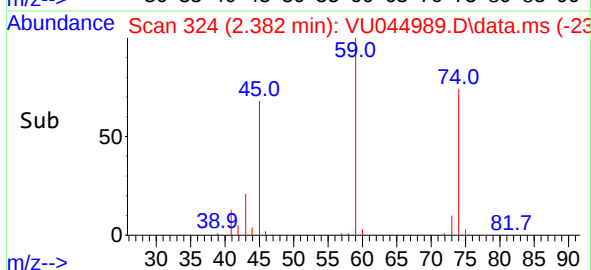
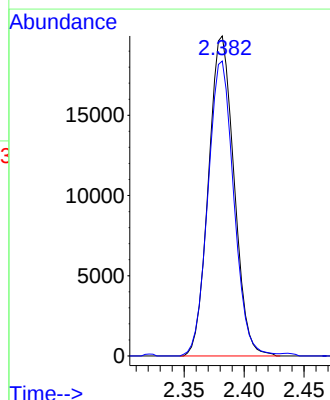
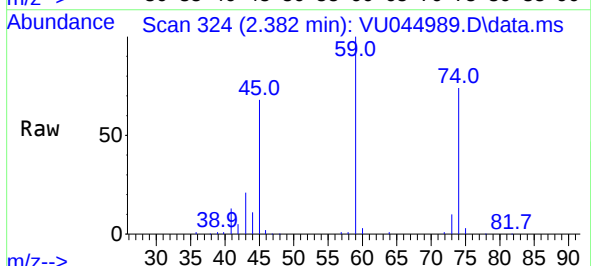
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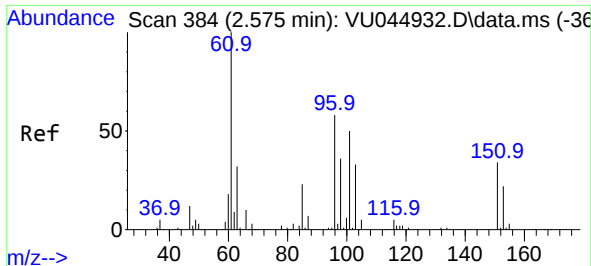
Tgt Ion:101 Resp: 62357
Ion Ratio Lower Upper
101 100
103 63.2 51.2 76.8



#8
Diethyl Ether
Concen: 20.407 ug/l
RT: 2.382 min Scan# 324
Delta R.T. 0.004 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion: 74 Resp: 29554
Ion Ratio Lower Upper
74 100
45 93.2 52.2 156.6

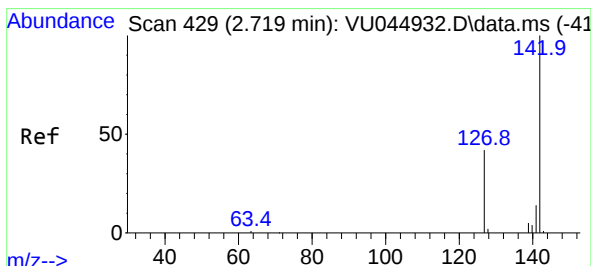
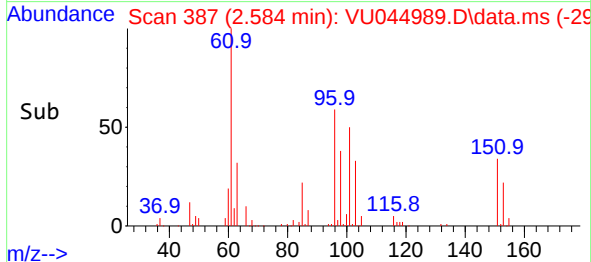
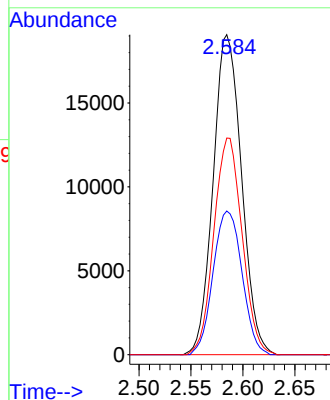
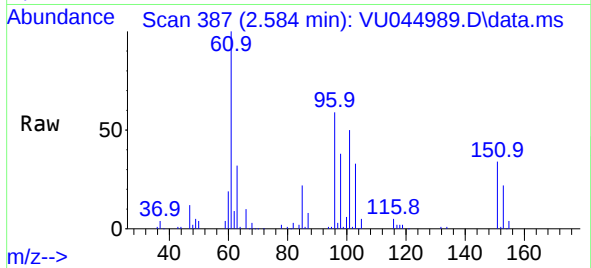




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.194 ug/l
RT: 2.584 min Scan# 387
Delta R.T. 0.009 min
Lab File: VU044989.D
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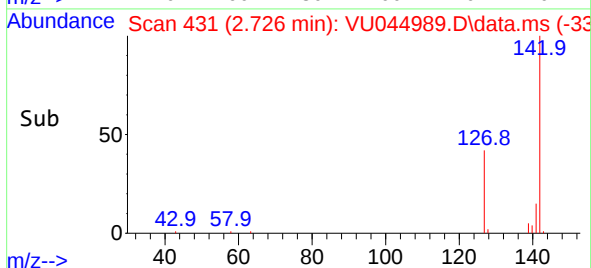
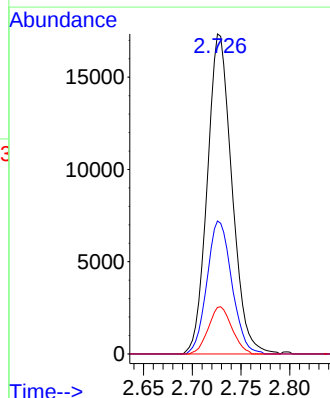
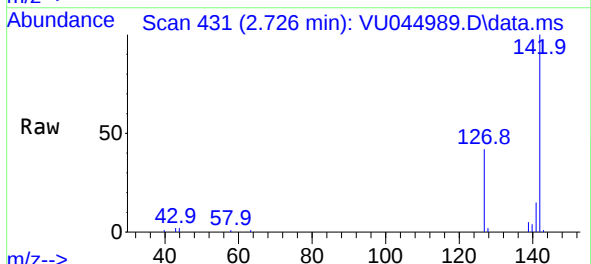
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ClientSampleId :
VU0929WBSD01

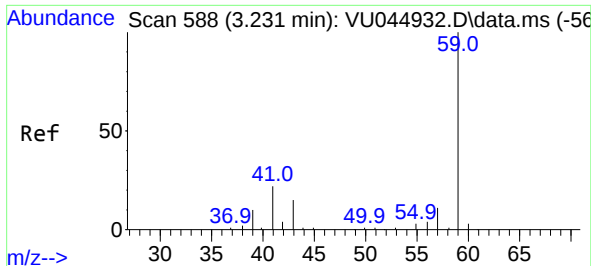
Tgt Ion:101 Resp: 36291
Ion Ratio Lower Upper
101 100
85 45.7 37.2 55.8
151 67.3 55.8 83.8



#10
Methyl Iodide
Concen: 15.909 ug/l
RT: 2.726 min Scan# 431
Delta R.T. 0.007 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion:142 Resp: 30515
Ion Ratio Lower Upper
142 100
127 41.9 35.6 53.4
141 14.1 11.3 16.9

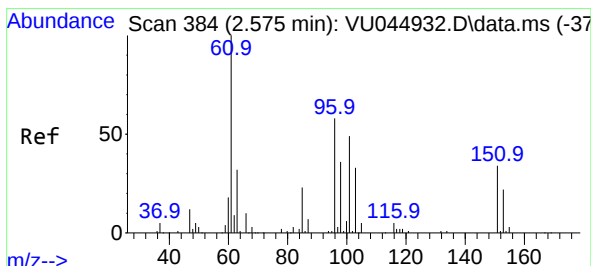
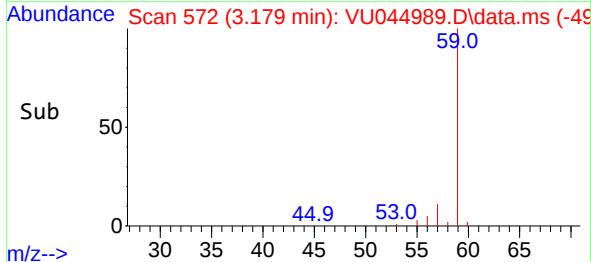
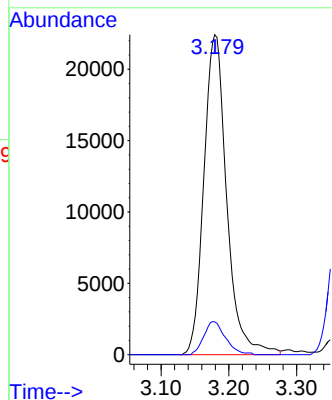
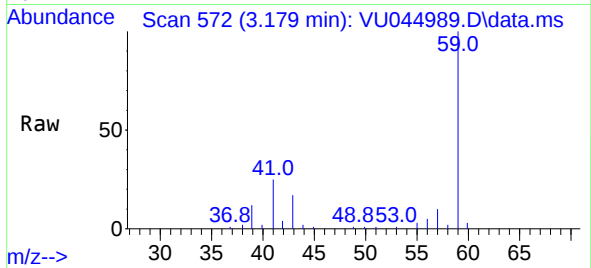




#11
Tert butyl alcohol
Concen: 73.521 ug/l
RT: 3.179 min Scan# 572
Delta R.T. -0.052 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

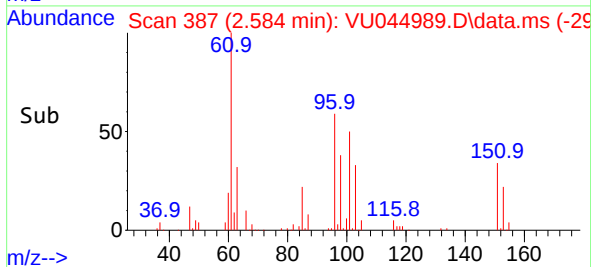
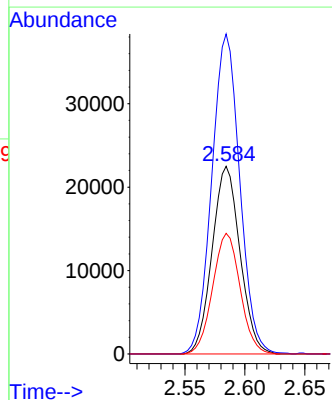
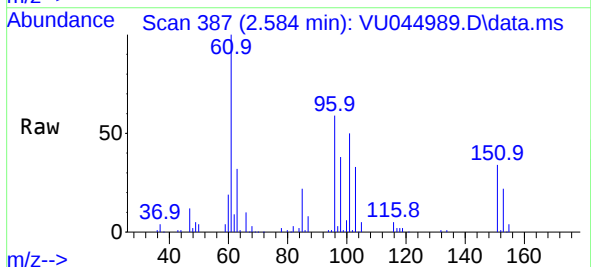
Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

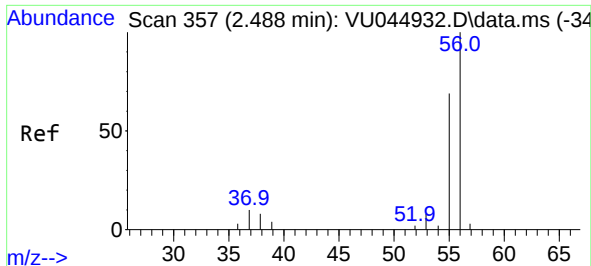
Tgt Ion: 59 Resp: 52479
Ion Ratio Lower Upper
59 100
57 9.8 8.3 12.5



#12
1,1-Dichloroethene
Concen: 20.517 ug/l
RT: 2.584 min Scan# 387
Delta R.T. 0.009 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion: 96 Resp: 36344
Ion Ratio Lower Upper
96 100
61 170.6 145.4 218.0
98 64.3 50.9 76.3

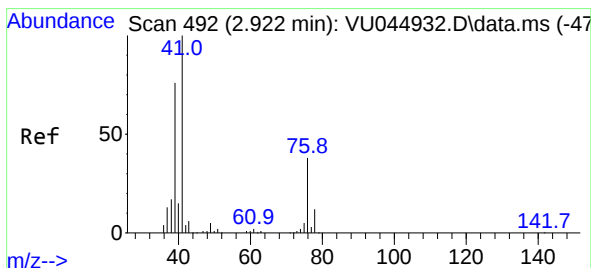
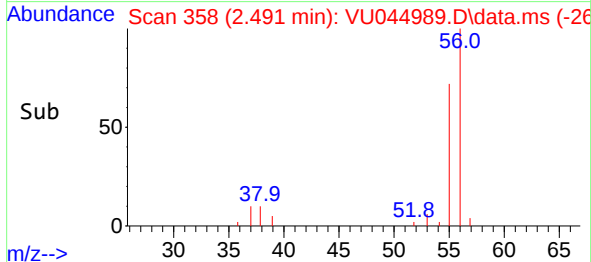
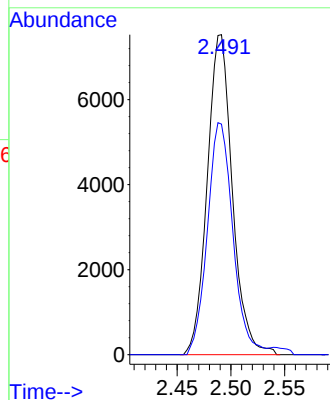
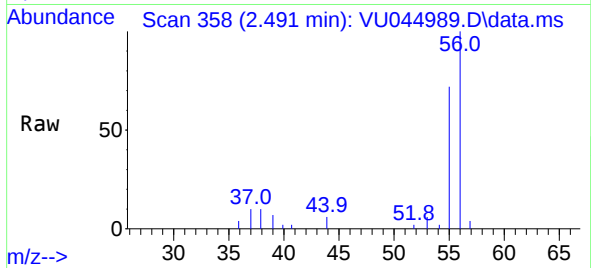




#13
Acrolein
Concen: 90.065 ug/l
RT: 2.491 min Scan# 358
Delta R.T. 0.003 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

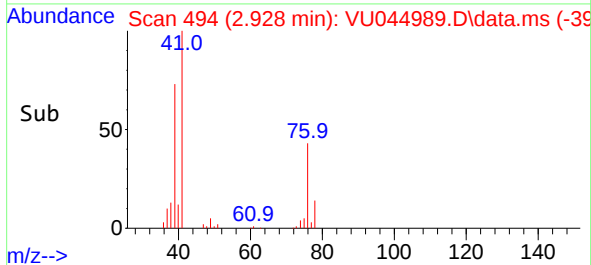
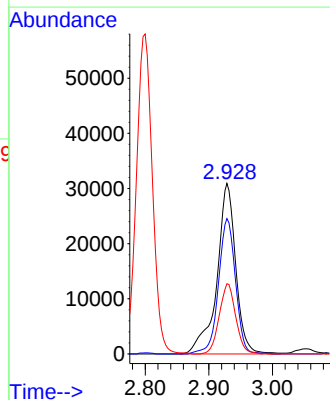
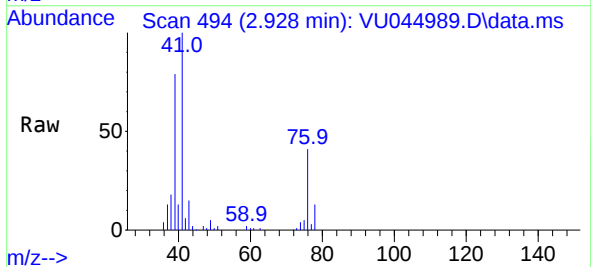
Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

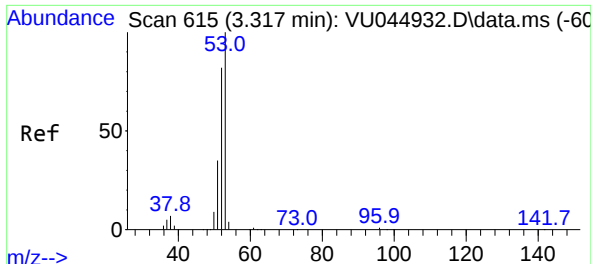
Tgt Ion: 56 Resp: 12253
Ion Ratio Lower Upper
56 100
55 73.5 57.4 86.0



#14
Allyl chloride
Concen: 19.520 ug/l
RT: 2.928 min Scan# 494
Delta R.T. 0.006 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion: 41 Resp: 63991
Ion Ratio Lower Upper
41 100
39 71.3 53.0 79.6
76 35.8 25.7 38.5

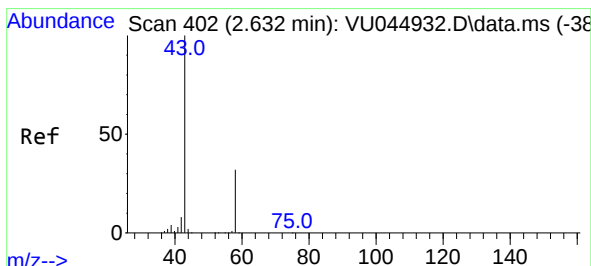
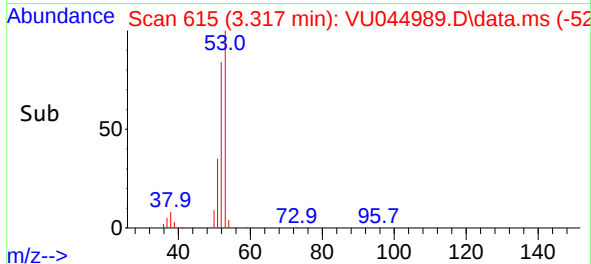
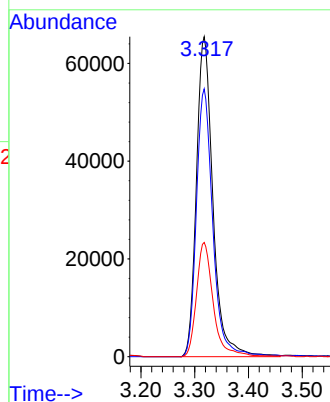
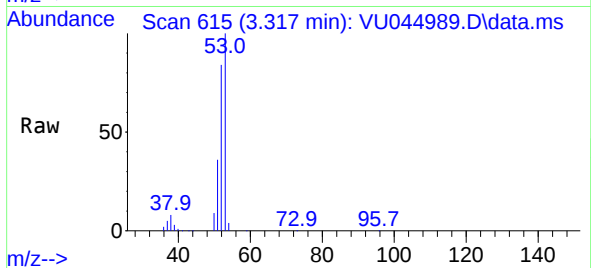




#15
Acrylonitrile
Concen: 97.124 ug/l
RT: 3.317 min Scan# 615
Delta R.T. 0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

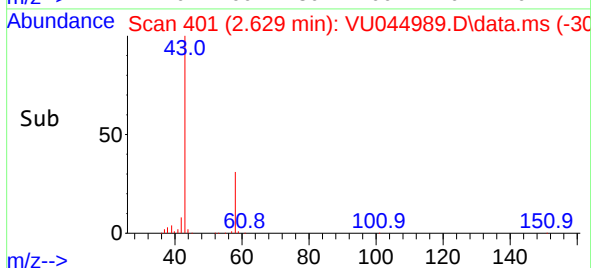
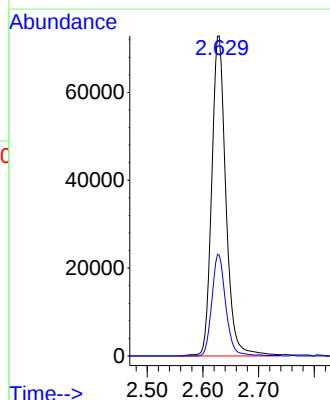
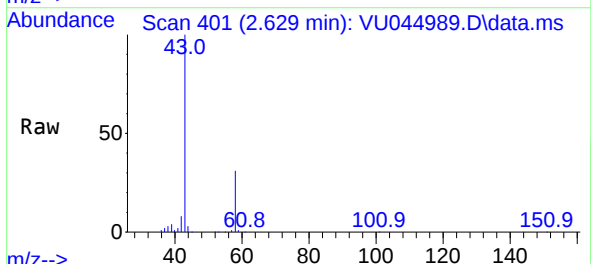
Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

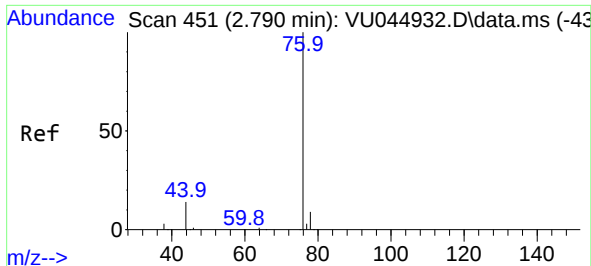
Tgt Ion: 53 Resp: 139816
Ion Ratio Lower Upper
53 100
52 83.2 66.0 99.0
51 36.3 28.6 42.8



#16
Acetone
Concen: 87.320 ug/l
RT: 2.629 min Scan# 401
Delta R.T. -0.003 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion: 43 Resp: 128908
Ion Ratio Lower Upper
43 100
58 31.5 25.2 37.8

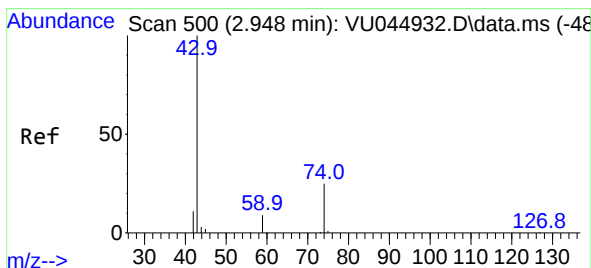
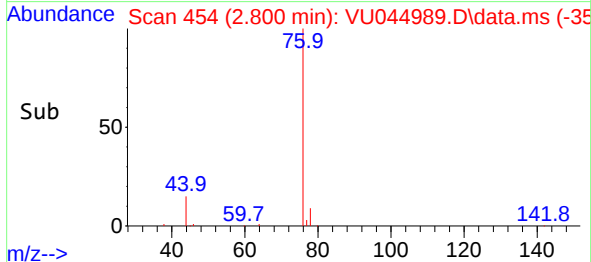
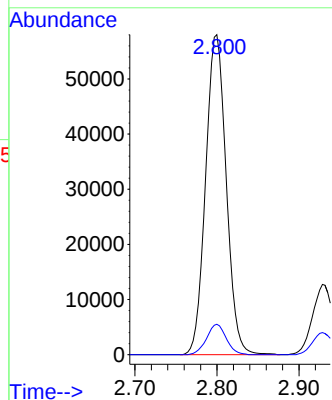
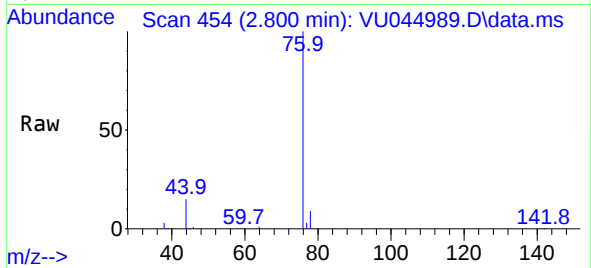




#17
Carbon Disulfide
Concen: 19.367 ug/l
RT: 2.800 min Scan# 454
Delta R.T. 0.010 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

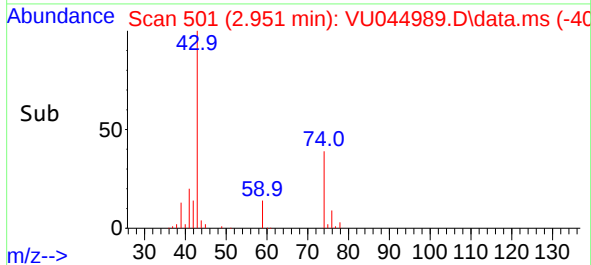
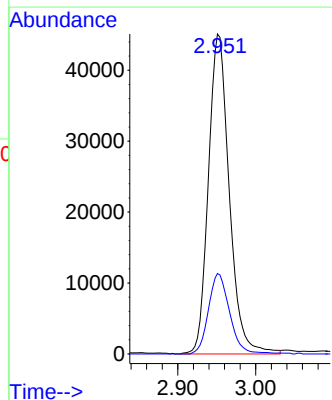
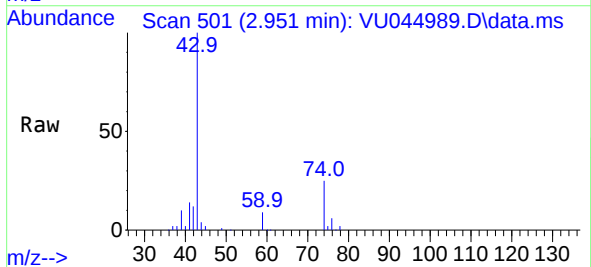
Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

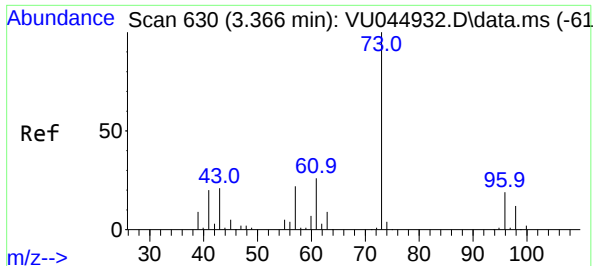
Tgt Ion: 76 Resp: 101273
Ion Ratio Lower Upper
76 100
78 9.5 7.4 11.0



#18
Methyl Acetate
Concen: 19.500 ug/l
RT: 2.951 min Scan# 501
Delta R.T. 0.003 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion: 43 Resp: 84137
Ion Ratio Lower Upper
43 100
74 25.4 19.0 28.6



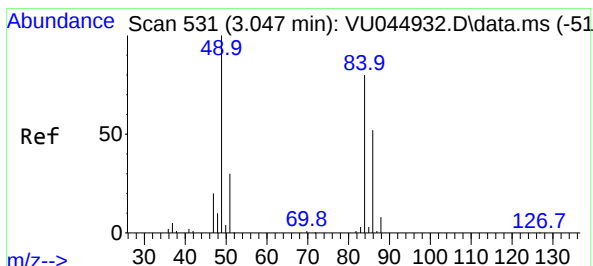
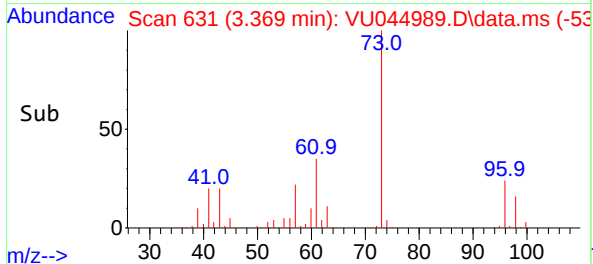
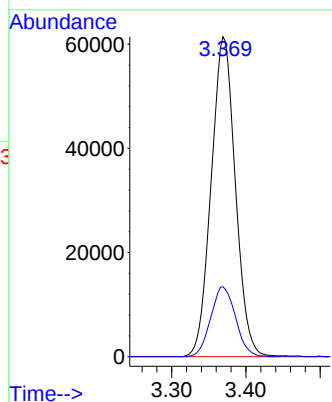
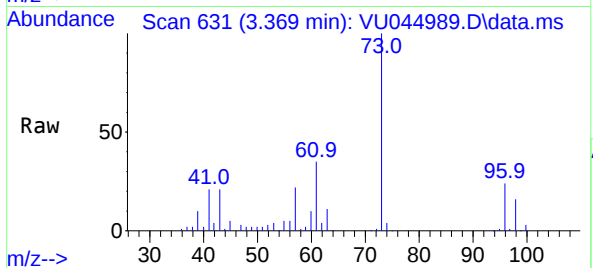


#19

Methyl tert-butyl Ether
Concen: 20.299 ug/l
RT: 3.369 min Scan# 631
Delta R.T. 0.003 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

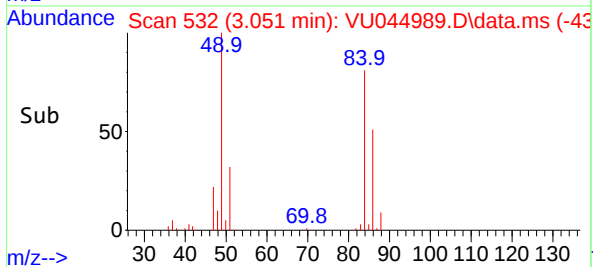
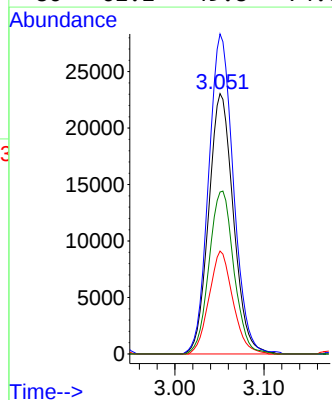
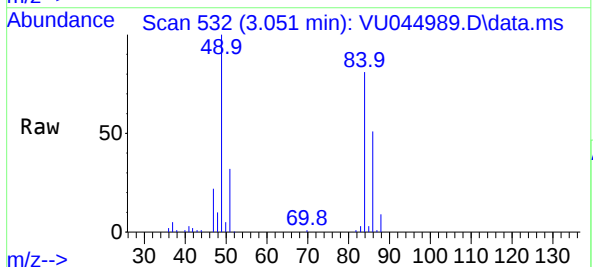
Tgt Ion: 73 Resp: 138804
Ion Ratio Lower Upper
73 100
57 21.9 18.2 27.2

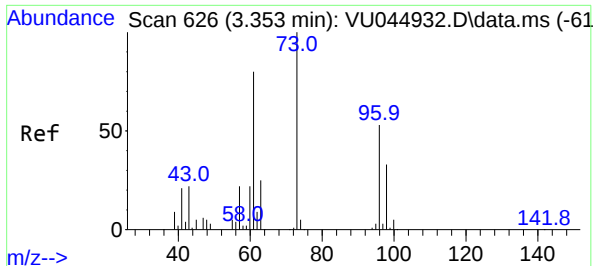


#20

Methylene Chloride
Concen: 19.957 ug/l
RT: 3.051 min Scan# 532
Delta R.T. 0.004 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

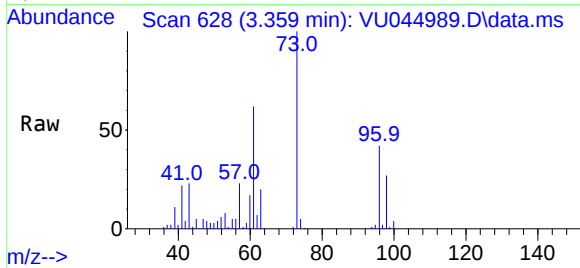
Tgt Ion: 84 Resp: 44375
Ion Ratio Lower Upper
84 100
49 122.9 104.9 157.3
51 39.5 31.8 47.8
86 62.2 49.8 74.6



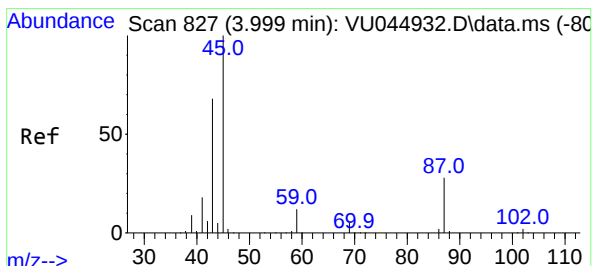
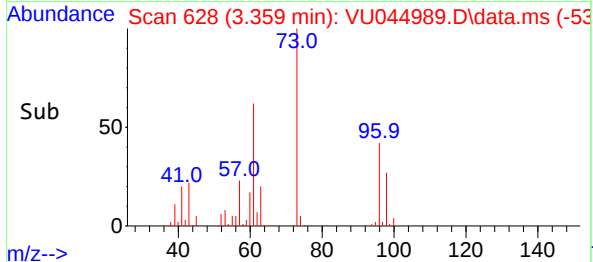
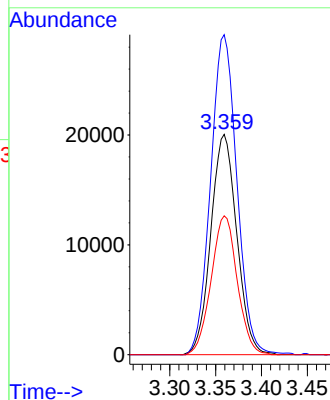


#21
trans-1,2-Dichloroethene
Concen: 20.414 ug/l
RT: 3.359 min Scan# 628
Delta R.T. 0.006 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

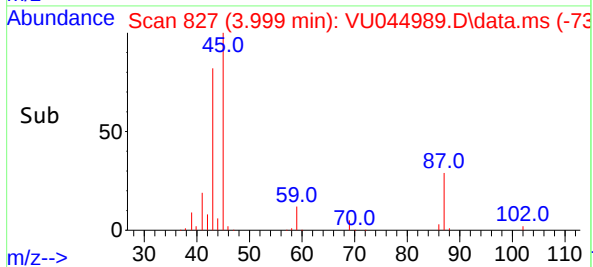
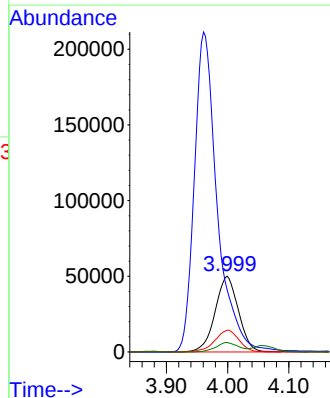
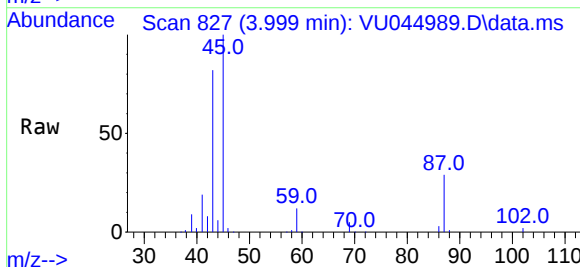


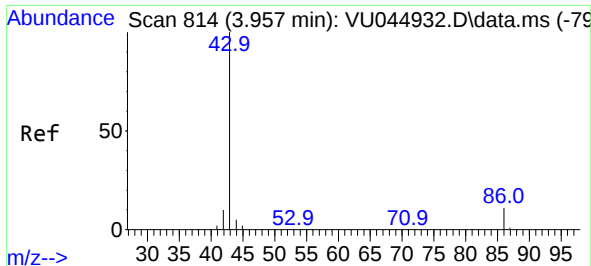
Tgt Ion: 96 Resp: 39557
Ion Ratio Lower Upper
96 100
61 145.2 123.2 184.8
98 63.0 51.0 76.6



#22
Diisopropyl ether
Concen: 19.777 ug/l
RT: 3.999 min Scan# 827
Delta R.T. 0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion: 45 Resp: 132365
Ion Ratio Lower Upper
45 100
43 80.0 62.3 93.5
87 28.8 21.0 31.4
59 12.5 9.5 14.3

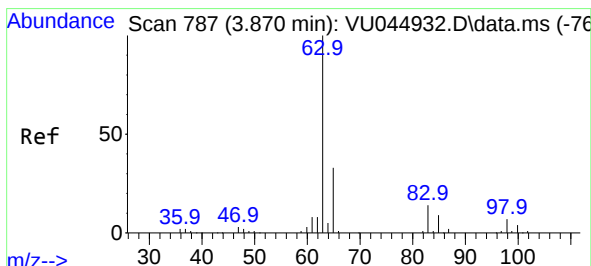
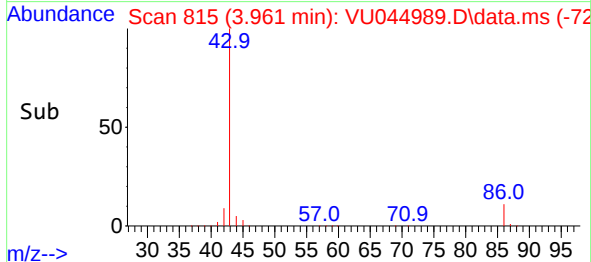
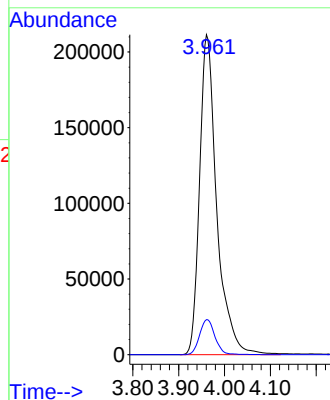
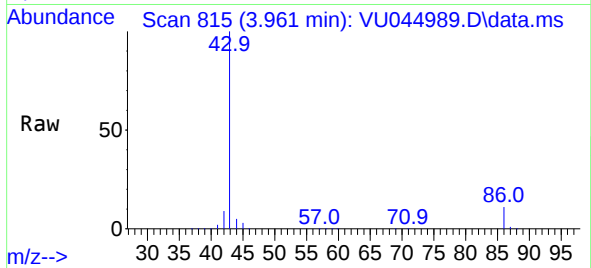




#23
 Vinyl Acetate
 Concen: 101.294 ug/l
 RT: 3.961 min Scan# 815
 Delta R.T. 0.004 min
 Lab File: VU044989.D
 Acq: 29 Sep 2021 13:42

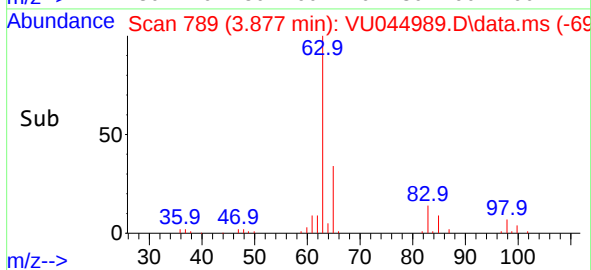
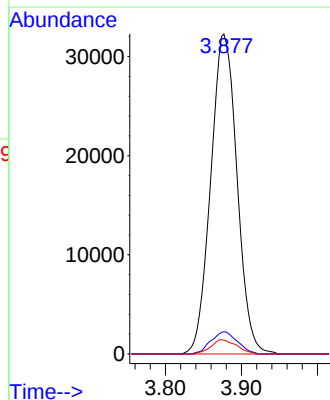
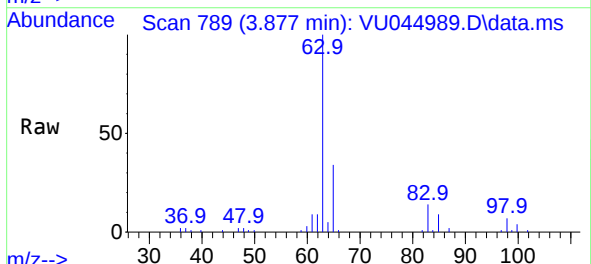
Instrument :
 MSVOA_U
 ClientSampleId :
 VU0929WBSD01

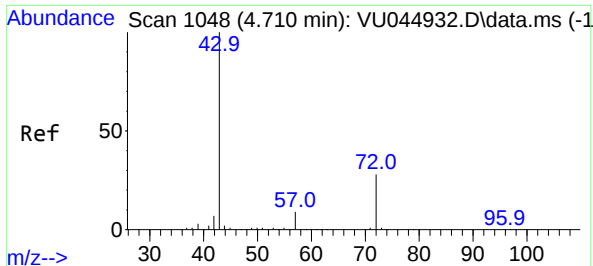
Tgt Ion: 43 Resp: 551375
 Ion Ratio Lower Upper
 43 100
 86 10.9 8.2 12.4



#24
 1,1-Dichloroethane
 Concen: 20.177 ug/l
 RT: 3.877 min Scan# 789
 Delta R.T. 0.007 min
 Lab File: VU044989.D
 Acq: 29 Sep 2021 13:42

Tgt Ion: 63 Resp: 77521
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.5 10.4
 100 4.3 2.1 6.3

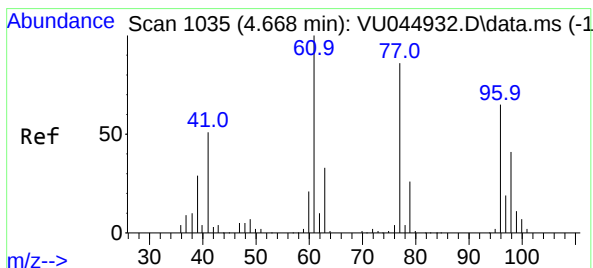
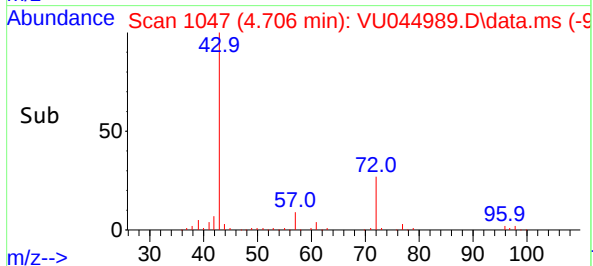
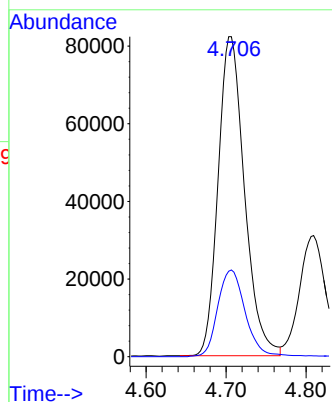
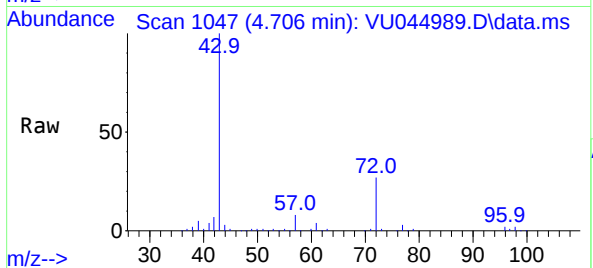




#25
2-Butanone
Concen: 89.706 ug/l
RT: 4.706 min Scan# 1047
Delta R.T. -0.004 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

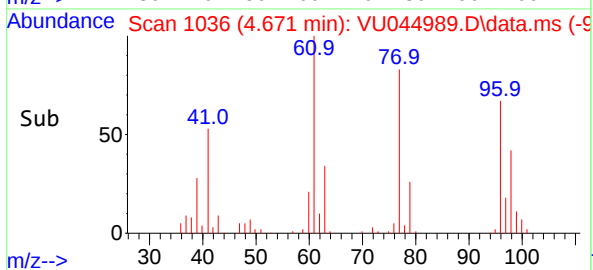
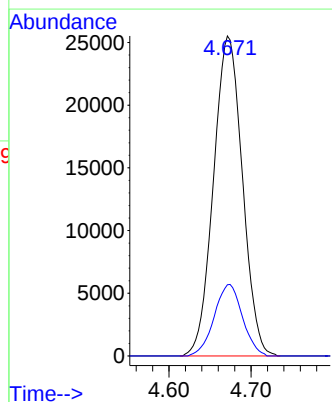
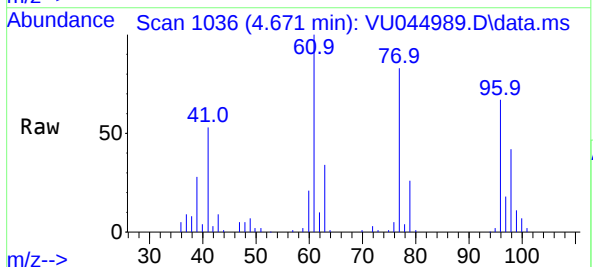
Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

Tgt Ion: 43 Resp: 188152
Ion Ratio Lower Upper
43 100
72 27.2 21.3 31.9



#26
2,2-Dichloropropane
Concen: 19.244 ug/l
RT: 4.671 min Scan# 1036
Delta R.T. 0.003 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion: 77 Resp: 62510
Ion Ratio Lower Upper
77 100
97 21.9 10.8 32.4

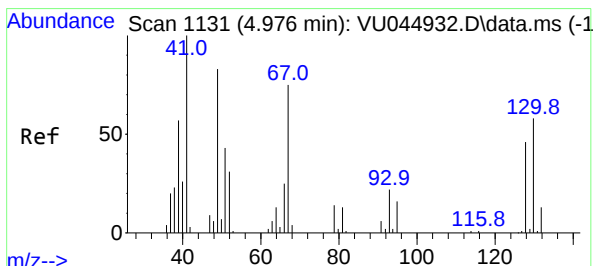
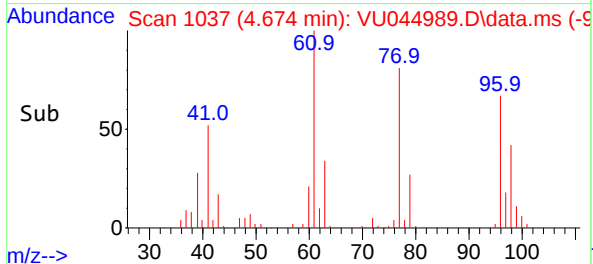
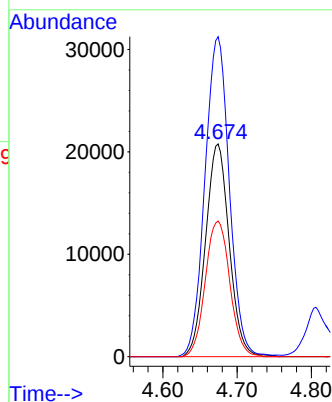
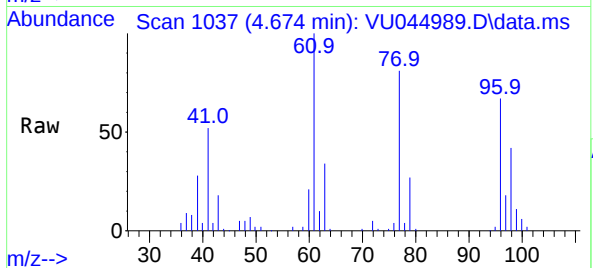




#27
cis-1,2-Dichloroethene
Concen: 20.103 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. 0.006 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

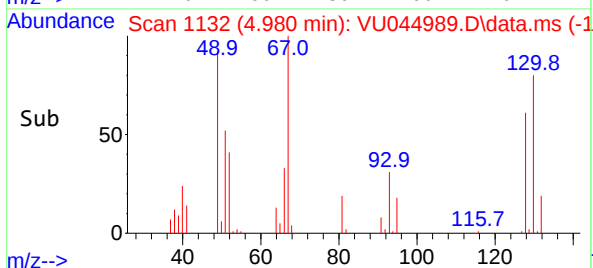
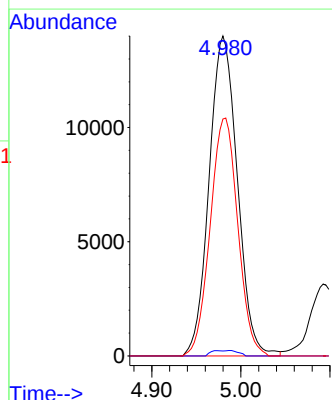
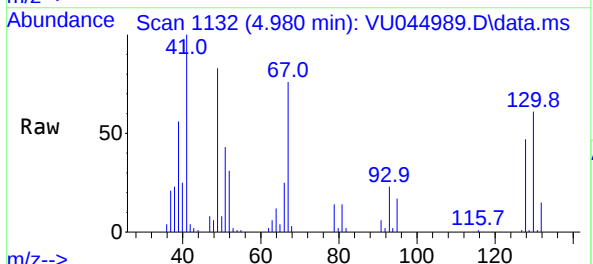
Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

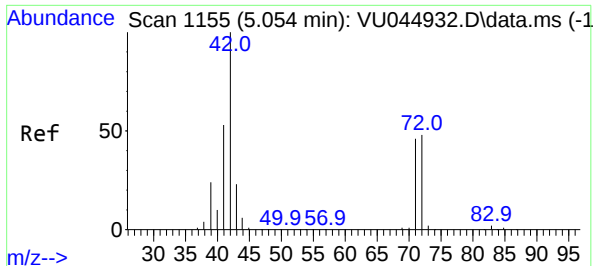
Tgt Ion: 96 Resp: 46009
Ion Ratio Lower Upper
96 100
61 155.2 0.0 313.4
98 66.1 0.0 127.0



#28
Bromochloromethane
Concen: 19.384 ug/l
RT: 4.980 min Scan# 1132
Delta R.T. 0.004 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion: 49 Resp: 30868
Ion Ratio Lower Upper
49 100
129 0.8 0.0 3.2
130 72.6 53.4 80.2

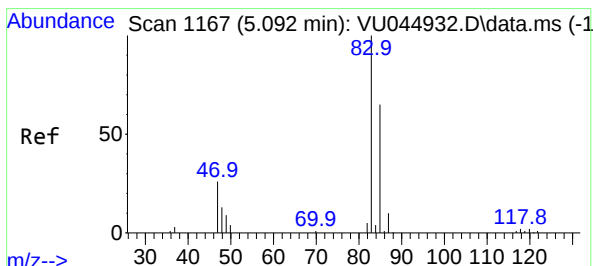
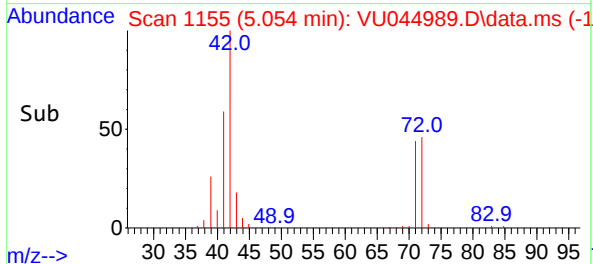
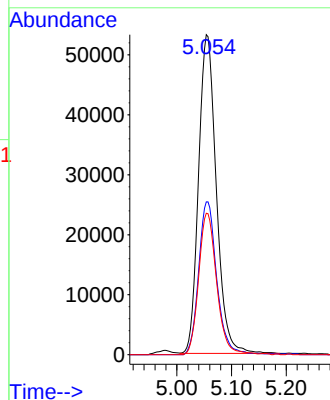
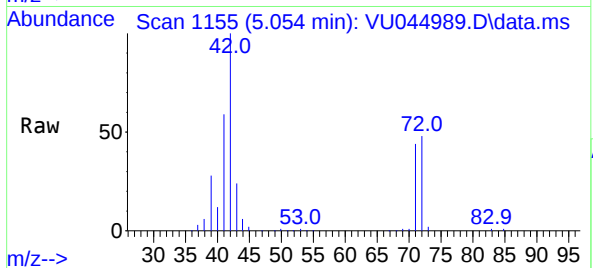




#29
Tetrahydrofuran
Concen: 96.028 ug/l
RT: 5.054 min Scan# 1155
Delta R.T. -0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

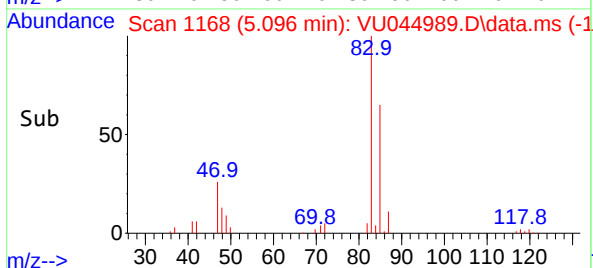
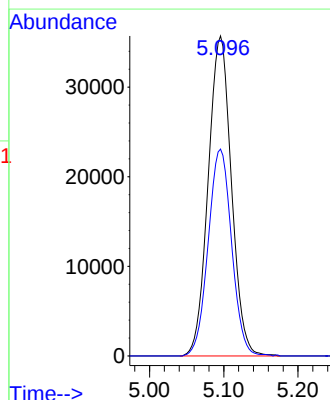
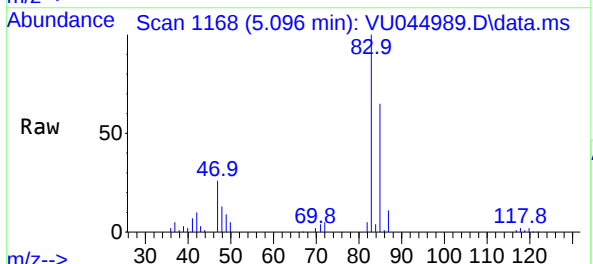
Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

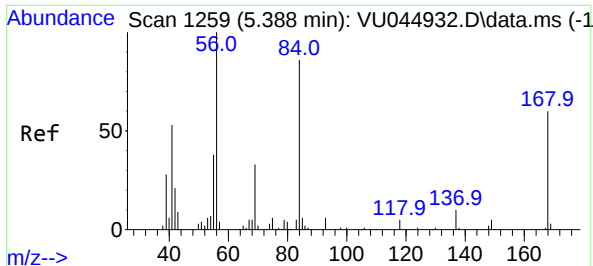
Tgt Ion:	42	Resp:	119896
Ion	Ratio	Lower	Upper
42	100		
72	48.7	36.2	54.4
71	44.8	34.1	51.1



#30
Chloroform
Concen: 20.032 ug/l
RT: 5.096 min Scan# 1168
Delta R.T. 0.004 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion:	83	Resp:	77574
Ion	Ratio	Lower	Upper
83	100		
85	64.7	52.1	78.1



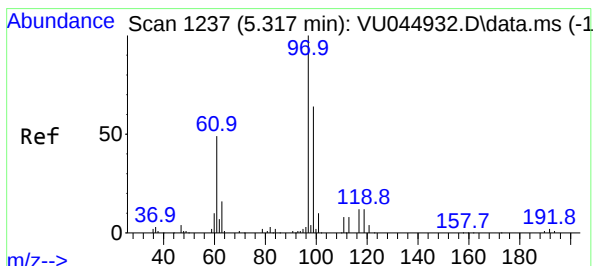
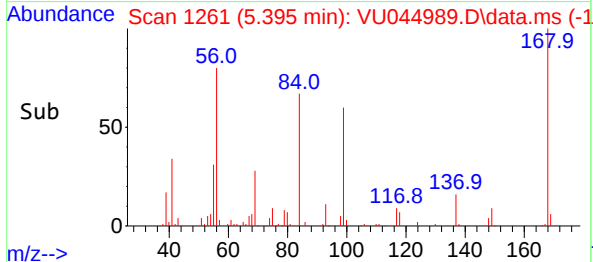
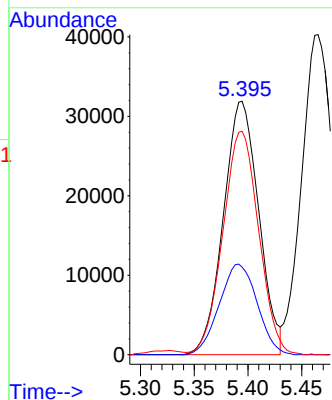
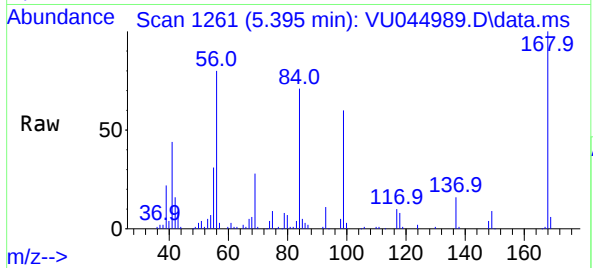


#31
Cyclohexane
Concen: 19.330 ug/l
RT: 5.395 min Scan# 1261
Delta R.T. 0.007 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

Tgt Ion: 56 Resp: 73025

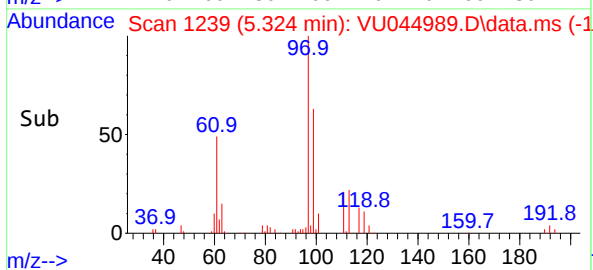
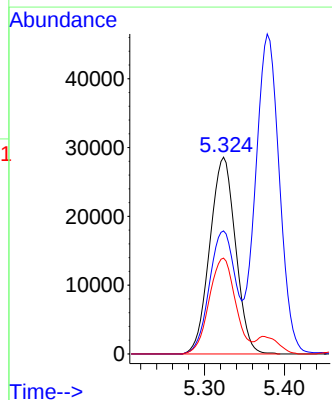
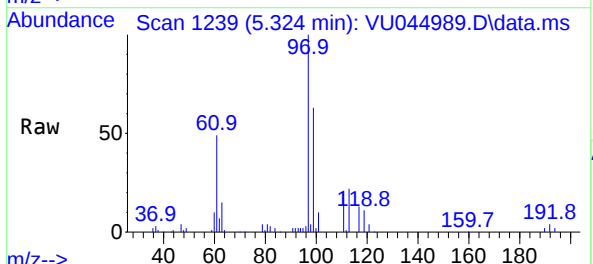
Ion	Ratio	Lower	Upper
56	100		
69	34.5	25.2	37.8
84	87.0	66.4	99.6



#32
1,1,1-Trichloroethane
Concen: 20.024 ug/l
RT: 5.324 min Scan# 1239
Delta R.T. 0.007 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion: 97 Resp: 63980

Ion	Ratio	Lower	Upper
97	100		
99	62.7	50.9	76.3
61	49.9	40.7	61.1



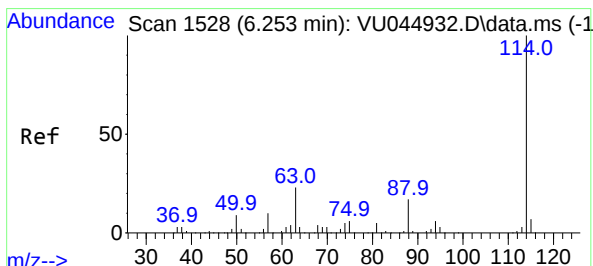
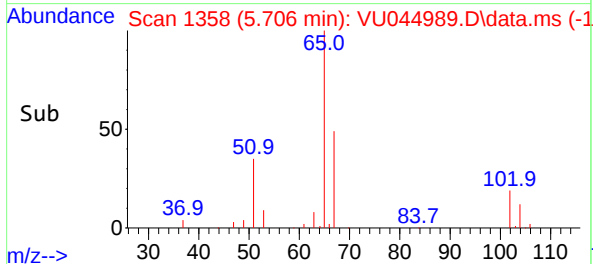
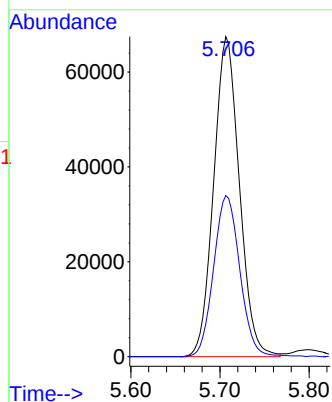
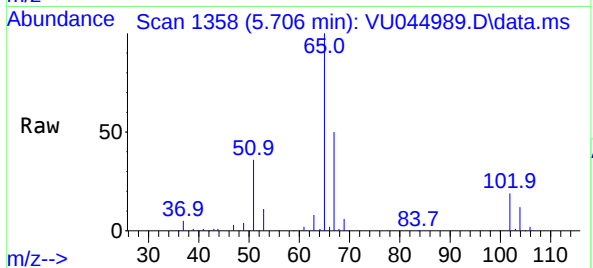


#33

1,2-Dichloroethane-d4
Concen: 54.374 ug/l
RT: 5.706 min Scan# 1358
Delta R.T. 0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Instrument :
MSVOA_U
ClientSampled :
VU0929WBSD01

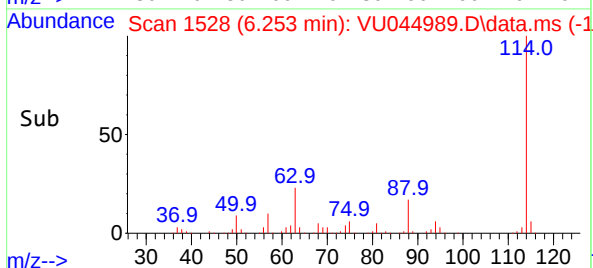
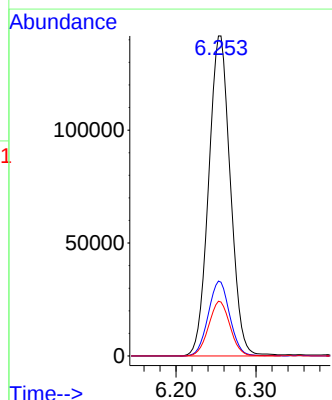
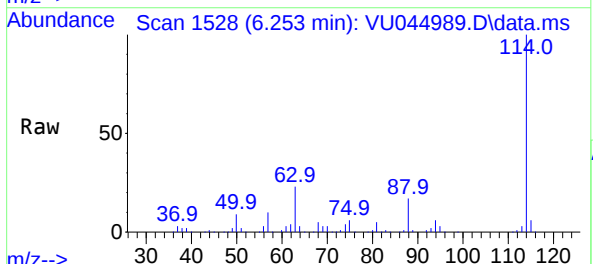
Tgt Ion: 65 Resp: 135231
Ion Ratio Lower Upper
65 100
67 51.4 0.0 104.8

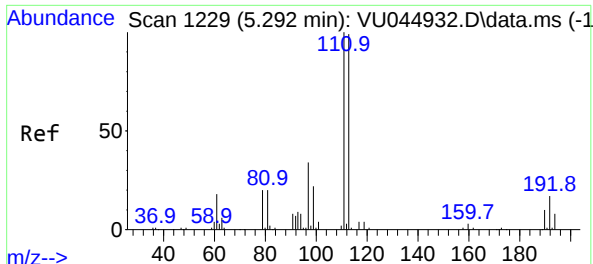


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.253 min Scan# 1528
Delta R.T. 0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion: 114 Resp: 267148
Ion Ratio Lower Upper
114 100
63 23.4 0.0 47.8
88 17.1 0.0 32.8



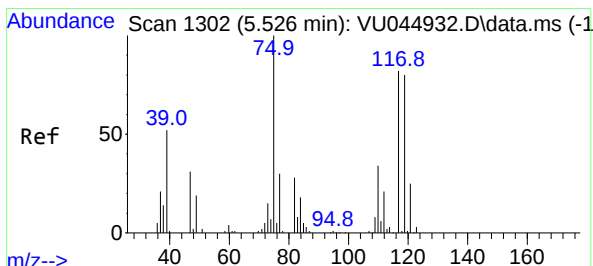
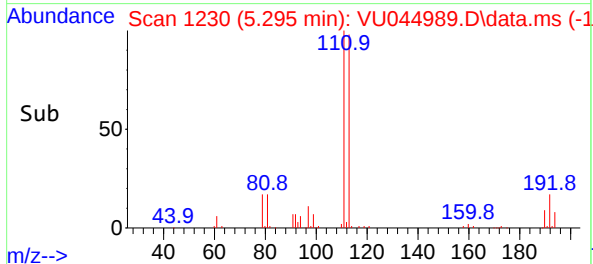
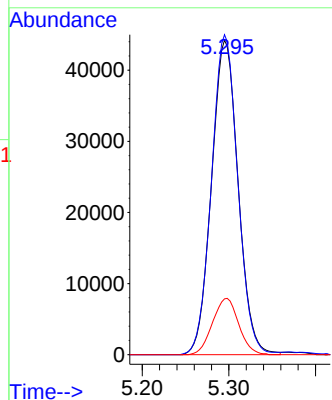
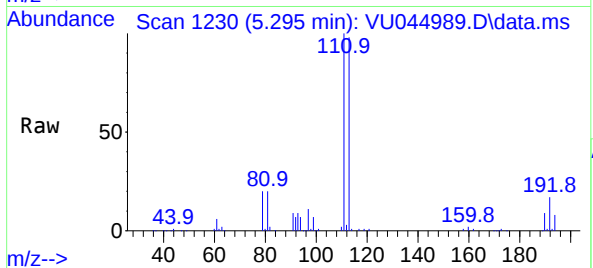


#35

Dibromofluoromethane
Concen: 55.972 ug/l
RT: 5.295 min Scan# 1230
Delta R.T. 0.003 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

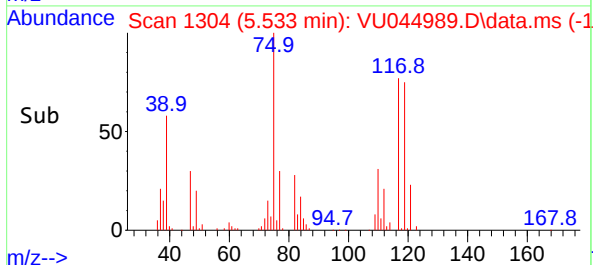
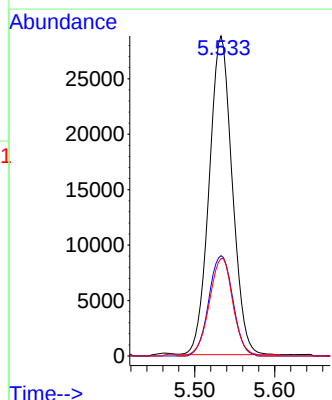
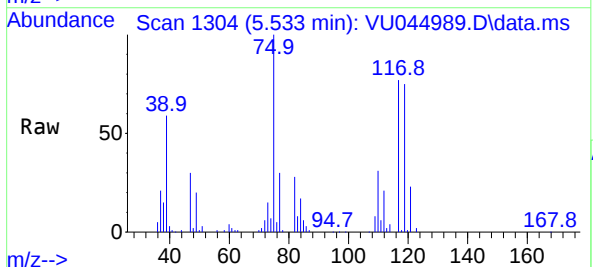
Tgt Ion:113 Resp: 94328
Ion Ratio Lower Upper
113 100
111 100.5 84.1 126.1
192 17.7 14.8 22.2

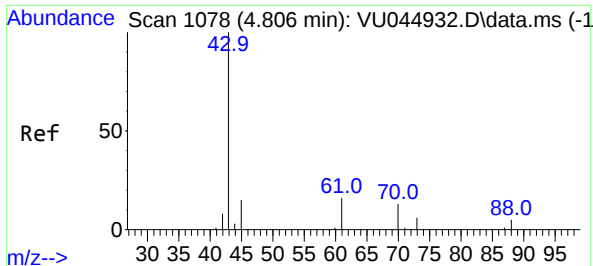


#36

1,1-Dichloropropene
Concen: 20.582 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. 0.007 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion: 75 Resp: 57501
Ion Ratio Lower Upper
75 100
110 32.7 16.3 48.9
77 31.4 25.0 37.4





#37

Ethyl Acetate

Concen: 19.538 ug/l

RT: 4.809 min Scan# 1079

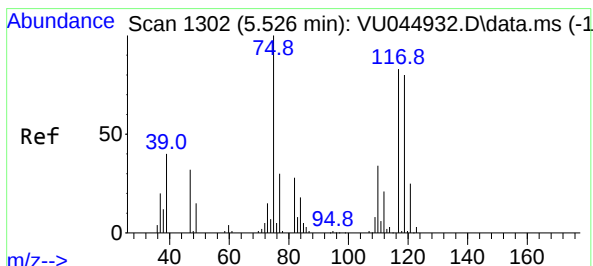
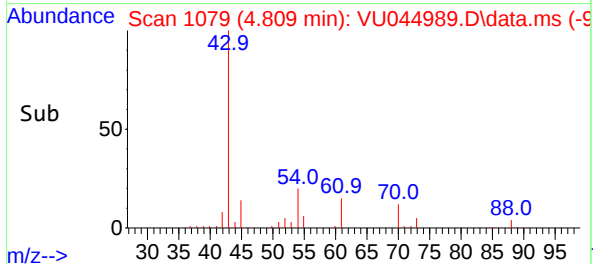
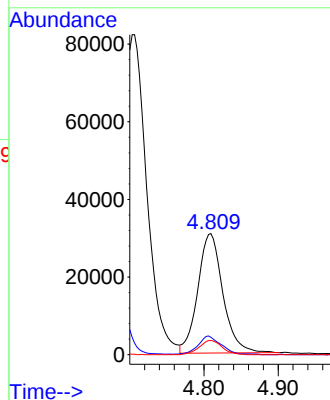
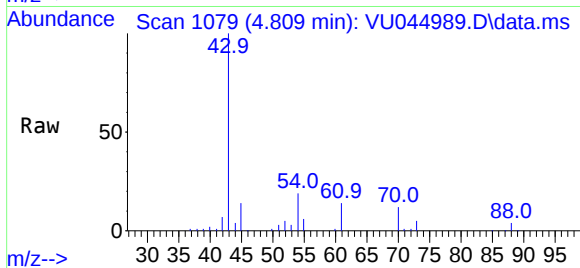
Delta R.T. 0.003 min

Lab File: VU044989.D

Acq: 29 Sep 2021 13:42

Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

Tgt Ion:	43	Resp:	72221
Ion	Ratio	Lower	Upper
43	100		
61	14.7	10.9	16.3
70	10.9	8.2	12.4



#38

Carbon Tetrachloride

Concen: 20.339 ug/l

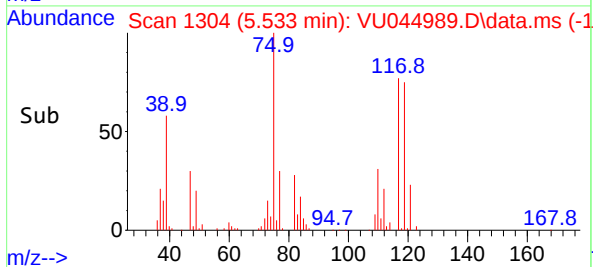
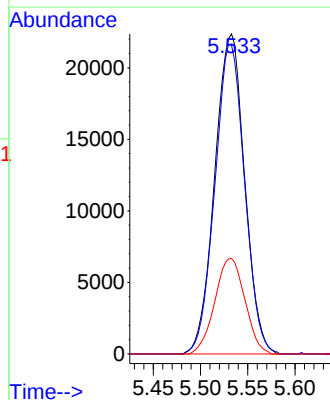
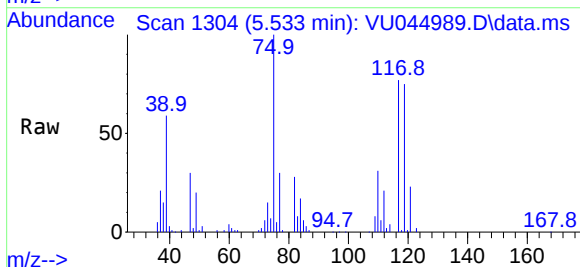
RT: 5.533 min Scan# 1304

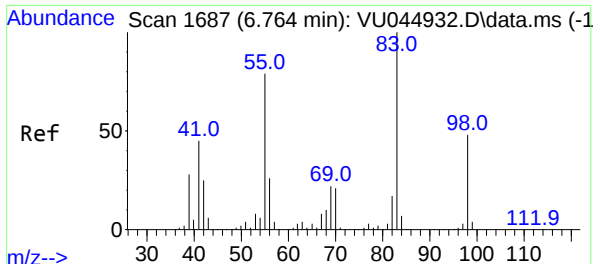
Delta R.T. 0.007 min

Lab File: VU044989.D

Acq: 29 Sep 2021 13:42

Tgt Ion:	117	Resp:	49168
Ion	Ratio	Lower	Upper
117	100		
119	96.4	77.4	116.2
121	29.9	24.5	36.7





#39

Methylcyclohexane

Concen: 20.363 ug/l

RT: 6.768 min Scan# 1688

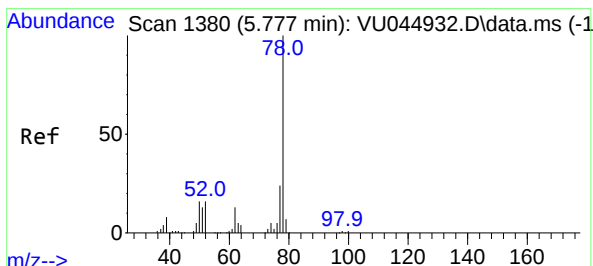
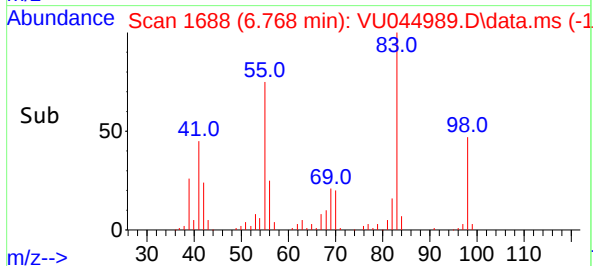
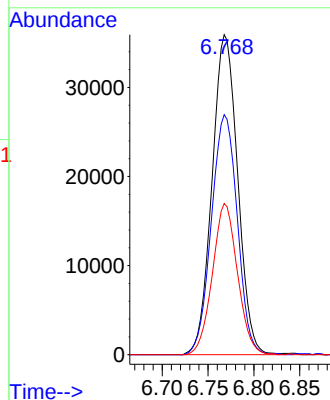
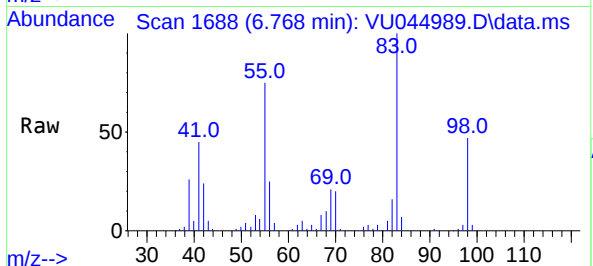
Delta R.T. 0.003 min

Lab File: VU044989.D

Acq: 29 Sep 2021 13:42

Tgt Ion:	83	Resp:	69838
Ion	Ratio	Lower	Upper
83	100		
55	75.0	66.2	99.4
98	47.2	37.5	56.3

Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01



#40

Benzene

Concen: 20.522 ug/l

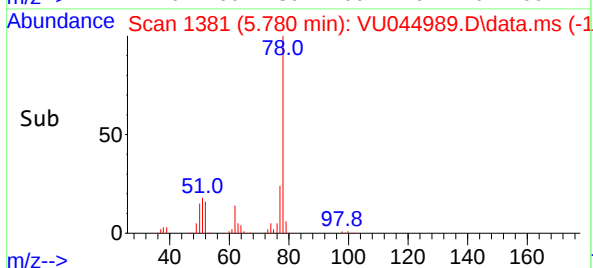
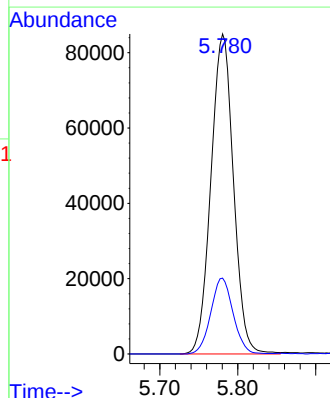
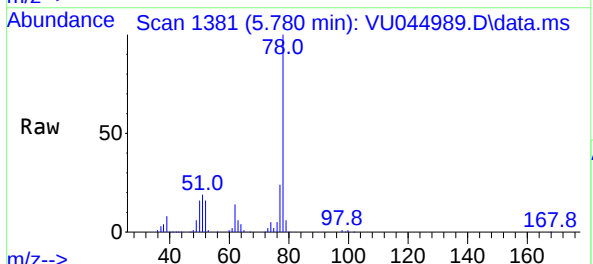
RT: 5.780 min Scan# 1381

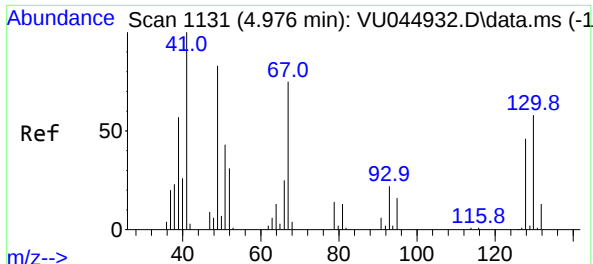
Delta R.T. 0.003 min

Lab File: VU044989.D

Acq: 29 Sep 2021 13:42

Tgt Ion:	78	Resp:	170755
Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.1	28.7



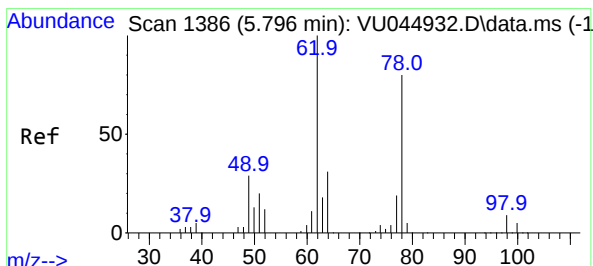
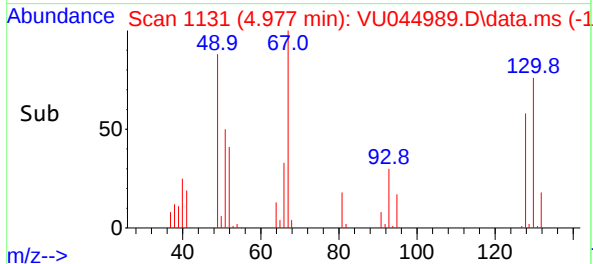
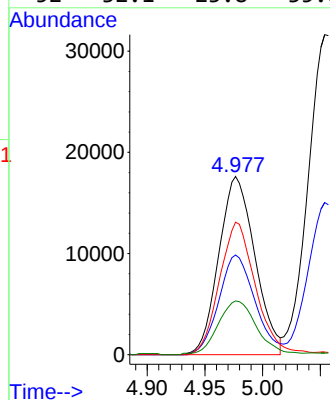
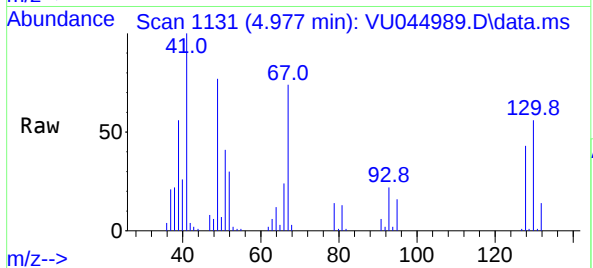


#41
Methacrylonitrile
Concen: 20.142 ug/l
RT: 4.977 min Scan# 1131
Delta R.T. 0.001 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

Tgt Ion: 41 Resp: 38330

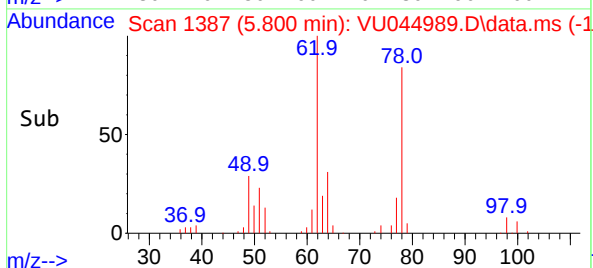
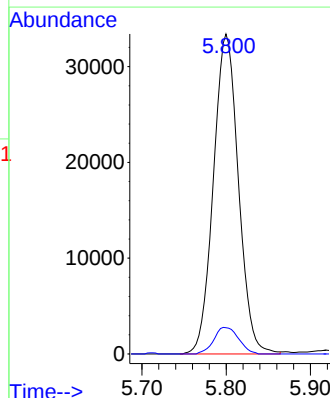
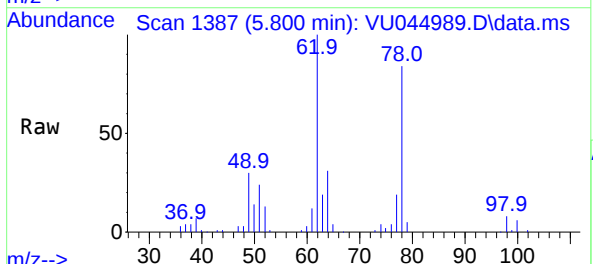
Ion	Ratio	Lower	Upper
41	100		
39	56.3	44.4	66.6
67	74.4	58.1	87.1
52	32.1	23.8	35.8



#42
1,2-Dichloroethane
Concen: 21.037 ug/l
RT: 5.800 min Scan# 1387
Delta R.T. 0.004 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion: 62 Resp: 68801

Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	17.8

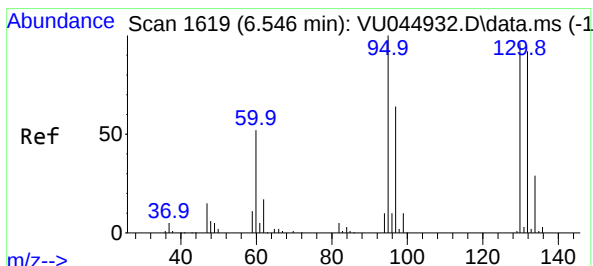
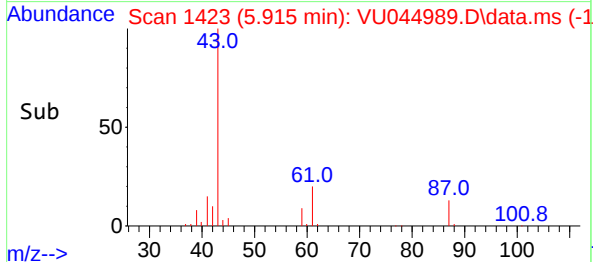
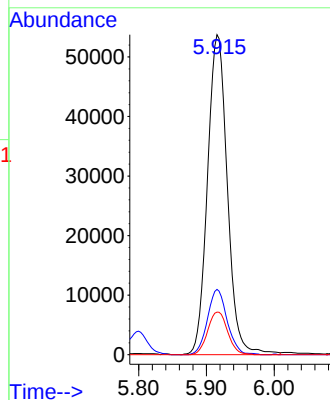
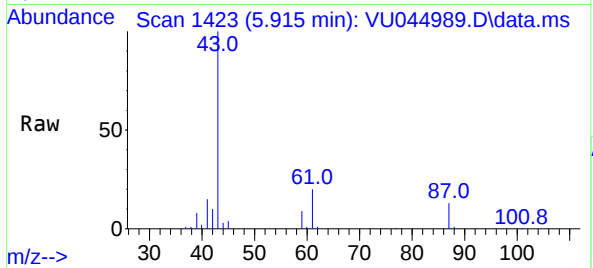




#43
Isopropyl Acetate
Concen: 19.673 ug/l
RT: 5.915 min Scan# 1423
Delta R.T. 0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

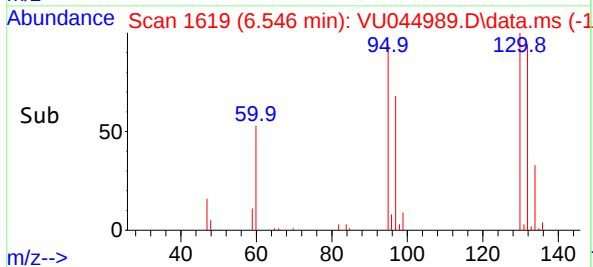
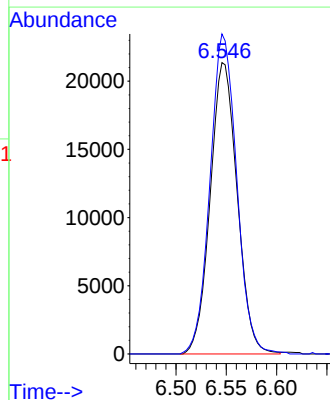
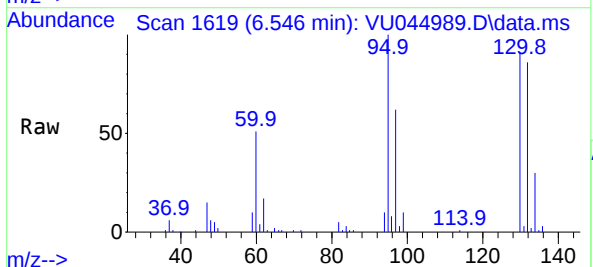
Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

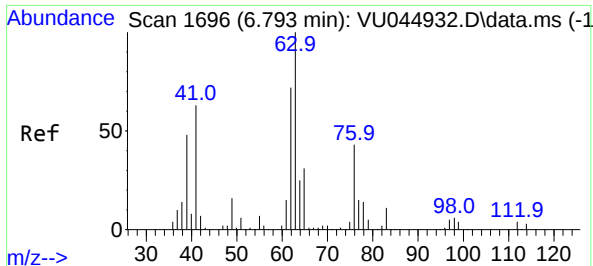
Tgt Ion: 43 Resp: 109403
Ion Ratio Lower Upper
43 100
61 20.3 16.1 24.1
87 13.4 10.3 15.5



#44
Trichloroethene
Concen: 20.330 ug/l
RT: 6.546 min Scan# 1619
Delta R.T. -0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion:130 Resp: 39884
Ion Ratio Lower Upper
130 100
95 109.8 0.0 209.0



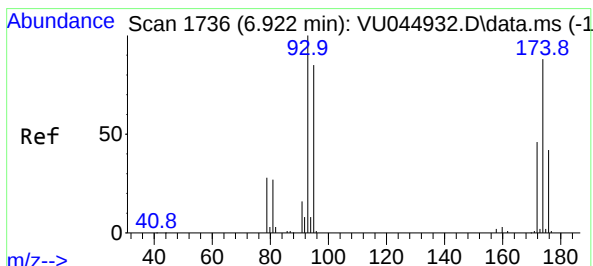
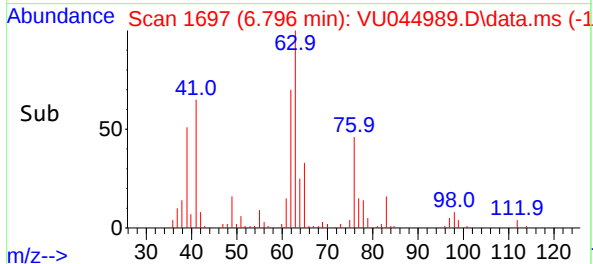
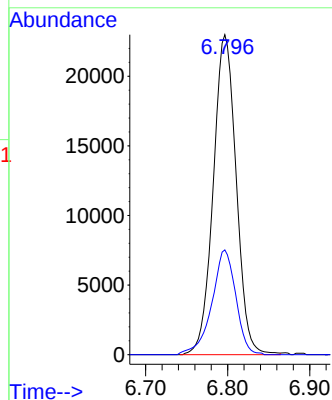
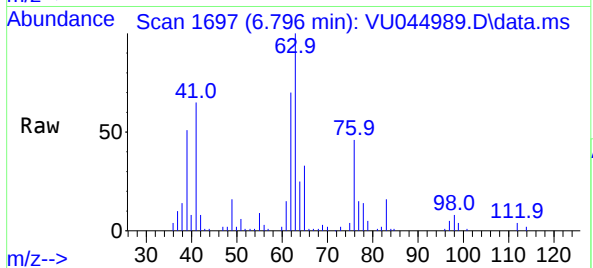


#45

1,2-Dichloropropane
Concen: 20.256 ug/l
RT: 6.796 min Scan# 1697
Delta R.T. 0.003 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Instrument :
MSVOA_U
ClientSampled :
VU0929WBSD01

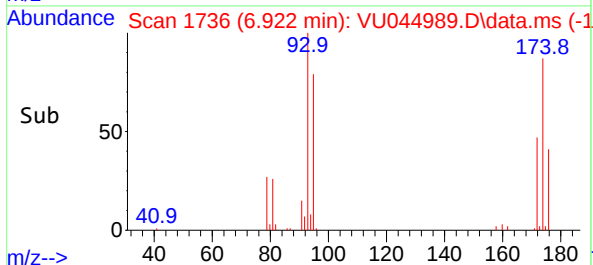
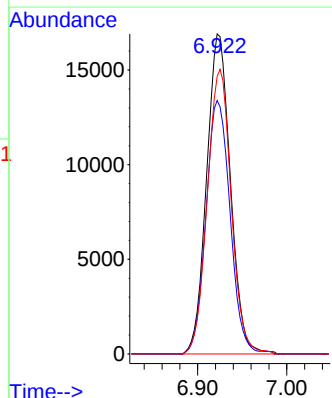
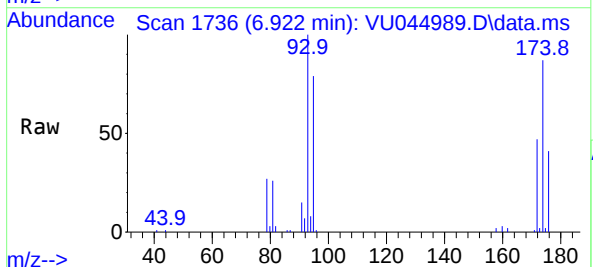
Tgt Ion: 63 Resp: 44685
Ion Ratio Lower Upper
63 100
65 32.7 23.9 35.9



#46

Dibromomethane
Concen: 21.104 ug/l
RT: 6.922 min Scan# 1736
Delta R.T. -0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion: 93 Resp: 31363
Ion Ratio Lower Upper
93 100
95 80.5 65.6 98.4
174 89.2 70.7 106.1

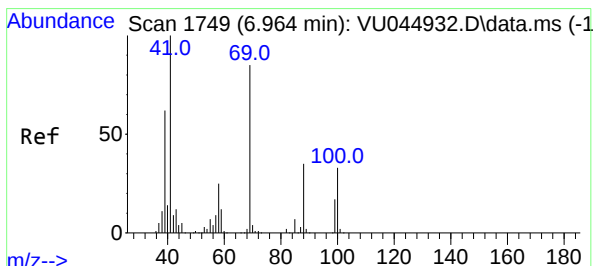
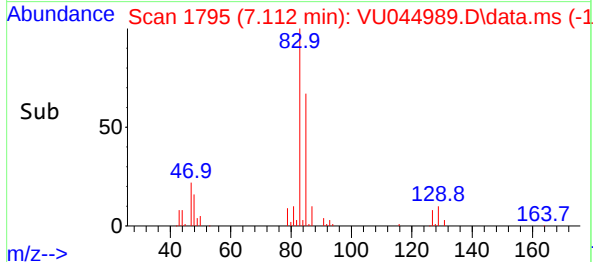
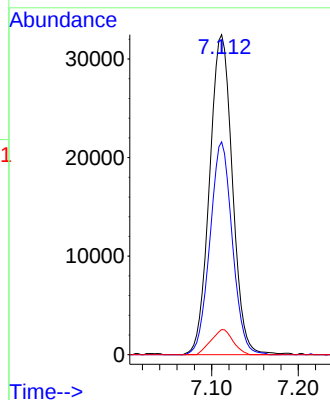
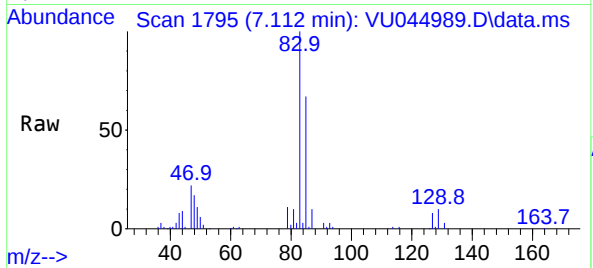




#47
Bromodichloromethane
Concen: 20.610 ug/l
RT: 7.112 min Scan# 1795
Delta R.T. 0.004 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

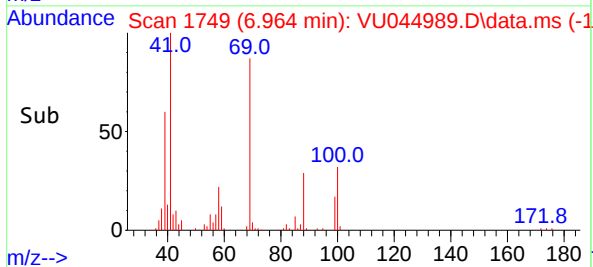
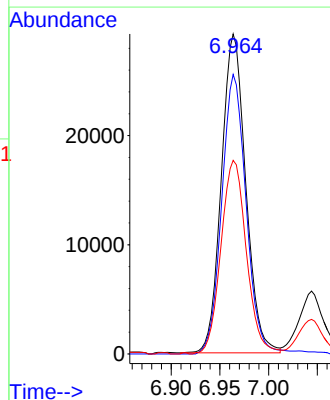
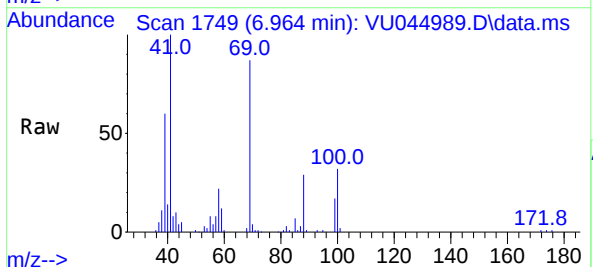
Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

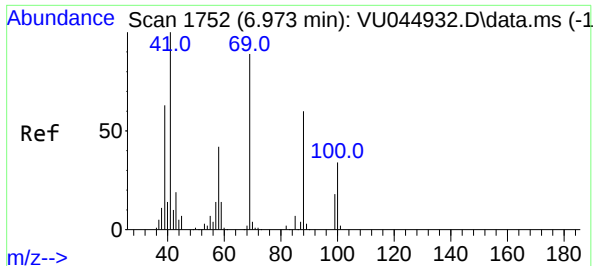
Tgt Ion: 83 Resp: 59468
Ion Ratio Lower Upper
83 100
85 66.5 51.6 77.4
127 7.8 6.2 9.4



#48
Methyl methacrylate
Concen: 18.795 ug/l
RT: 6.964 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion: 41 Resp: 50876
Ion Ratio Lower Upper
41 100
69 87.6 65.6 98.4
39 63.4 46.2 69.4



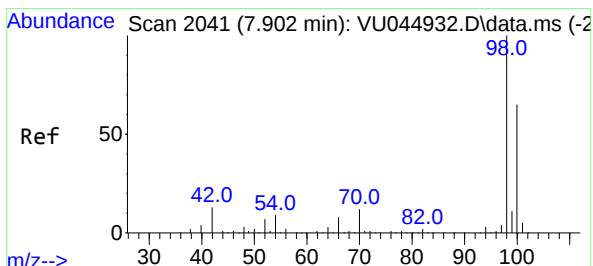
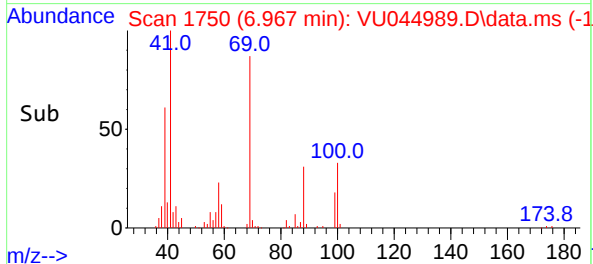
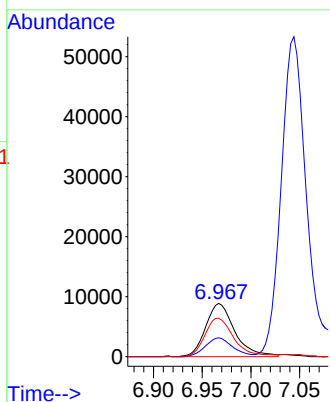
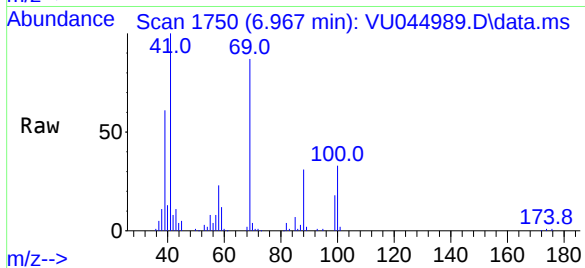


#49

1,4-Dioxane
Concen: 237.837 ug/l
RT: 6.967 min Scan# 1750
Delta R.T. -0.006 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

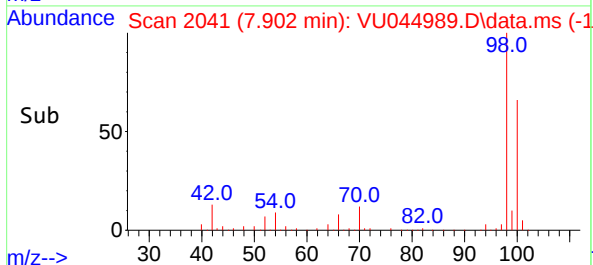
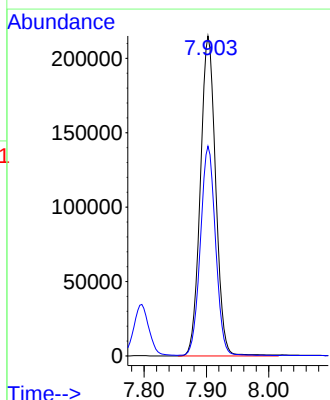
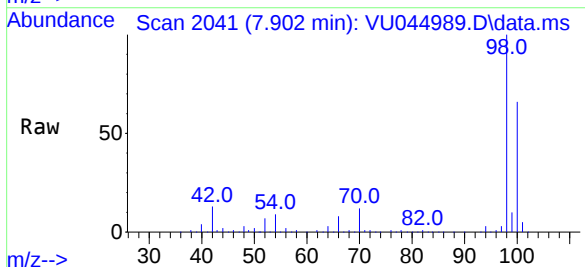
Tgt Ion: 88 Resp: 18507
Ion Ratio Lower Upper
88 100
43 33.3 25.8 38.6
58 71.4 61.3 91.9

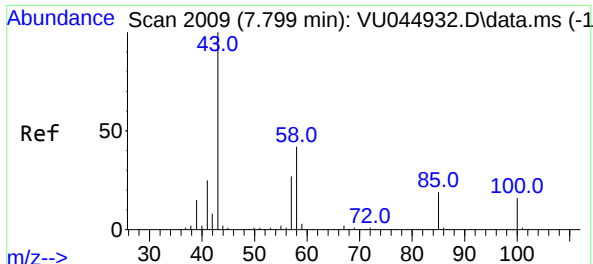


#50

Toluene-d8
Concen: 55.291 ug/l
RT: 7.902 min Scan# 2041
Delta R.T. 0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion: 98 Resp: 368170
Ion Ratio Lower Upper
98 100
100 64.5 52.5 78.7

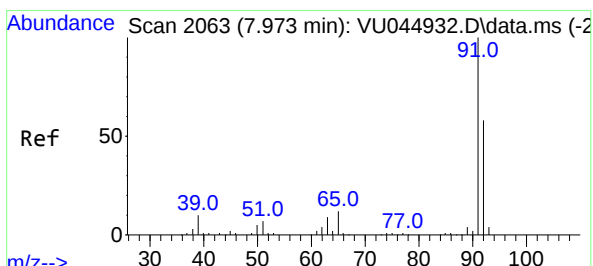
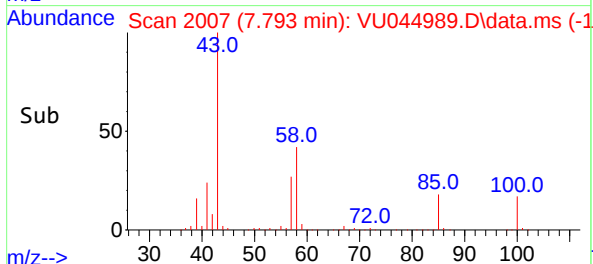
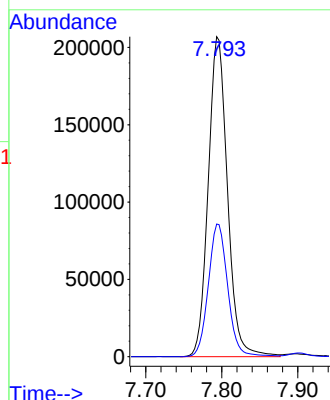
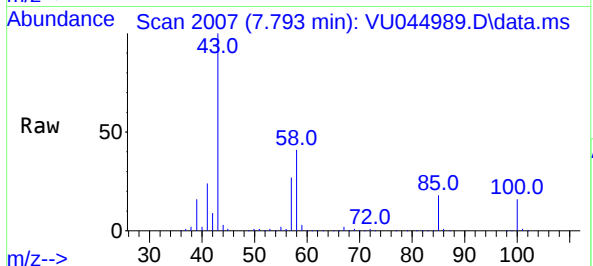




#51
4-Methyl-2-Pentanone
Concen: 89.960 ug/l
RT: 7.793 min Scan# 2007
Delta R.T. -0.006 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

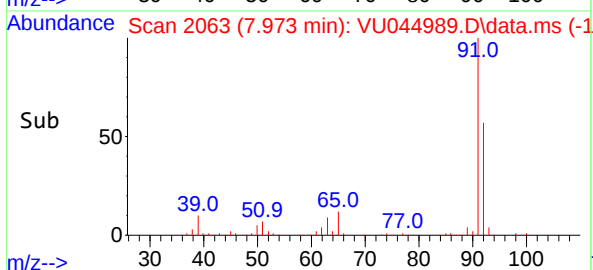
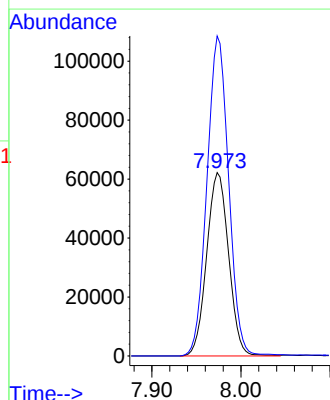
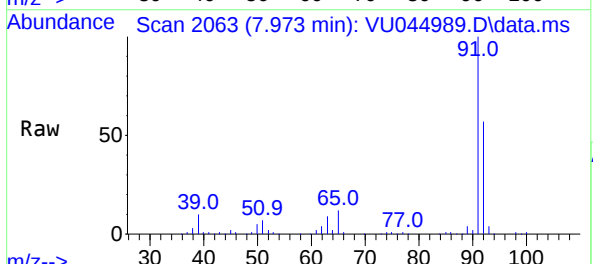
Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

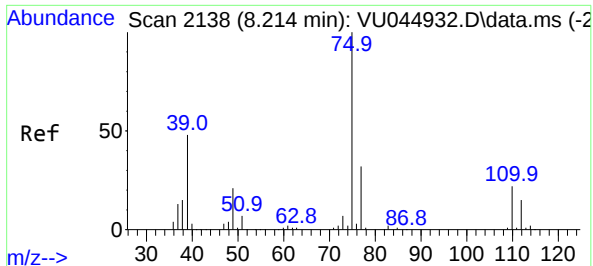
Tgt Ion: 43 Resp: 364206
Ion Ratio Lower Upper
43 100
58 41.8 32.4 48.6



#52
Toluene
Concen: 20.394 ug/l
RT: 7.973 min Scan# 2063
Delta R.T. 0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion: 92 Resp: 106207
Ion Ratio Lower Upper
92 100
91 171.9 136.9 205.3

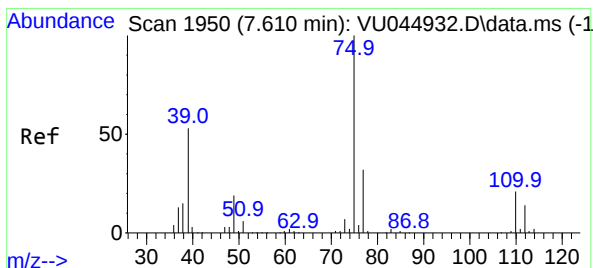
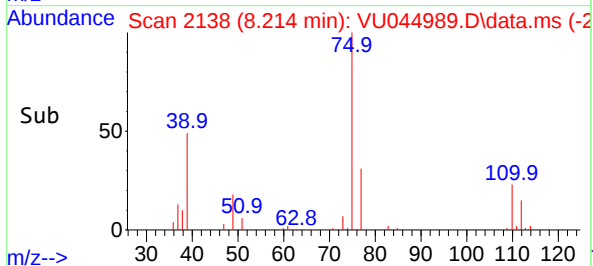
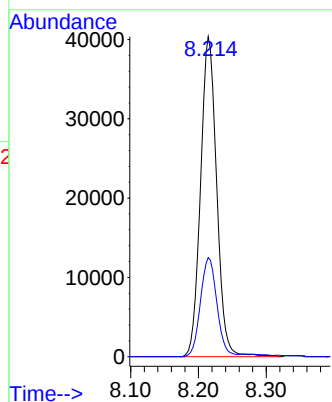
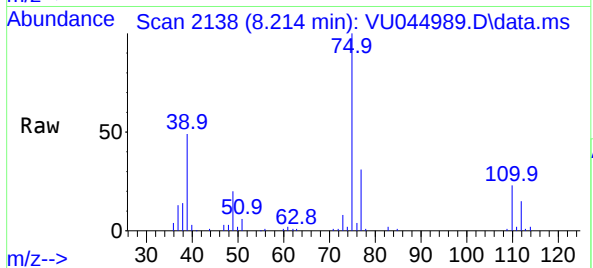




#53
t-1,3-Dichloropropene
Concen: 20.196 ug/l
RT: 8.214 min Scan# 2138
Delta R.T. 0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

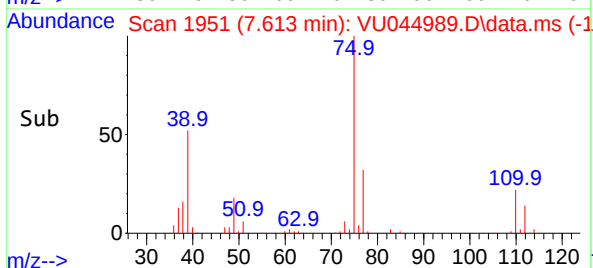
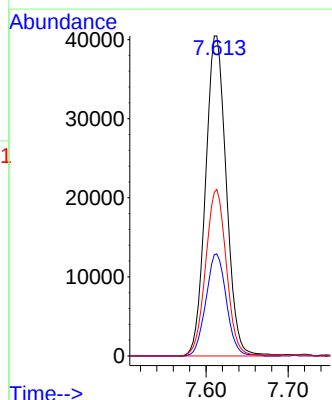
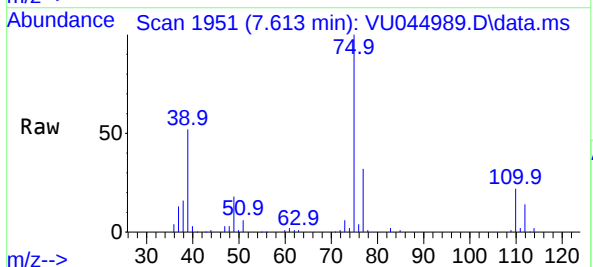
Instrument :
MSVOA_U
ClientSampled :
VU0929WBSD01

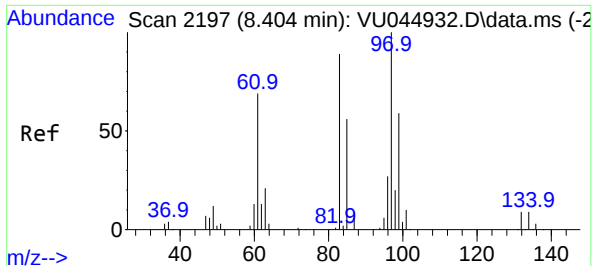
Tgt Ion: 75 Resp: 66639
Ion Ratio Lower Upper
75 100
77 30.9 25.6 38.4



#54
cis-1,3-Dichloropropene
Concen: 20.630 ug/l
RT: 7.613 min Scan# 1951
Delta R.T. 0.003 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion: 75 Resp: 70904
Ion Ratio Lower Upper
75 100
77 31.9 25.0 37.6
39 52.0 41.4 62.2

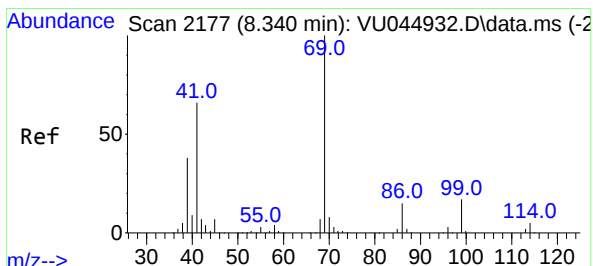
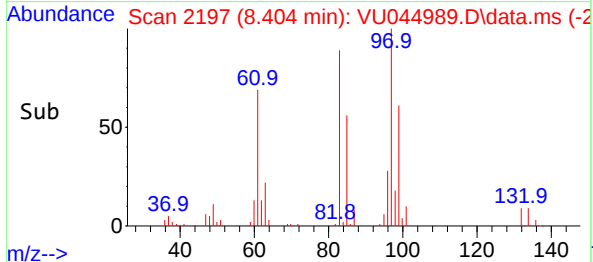
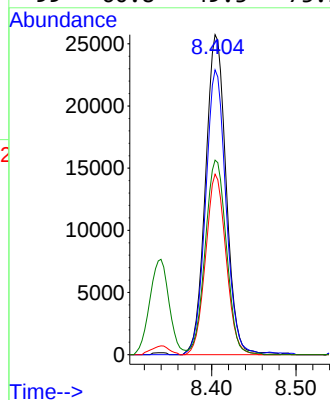
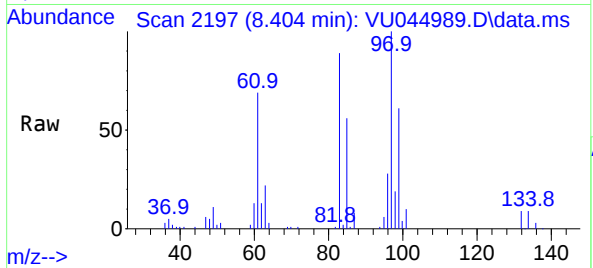




#55
1,1,2-Trichloroethane
Concen: 20.208 ug/l
RT: 8.404 min Scan# 2197
Delta R.T. 0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

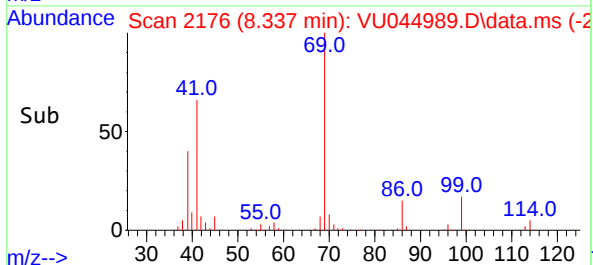
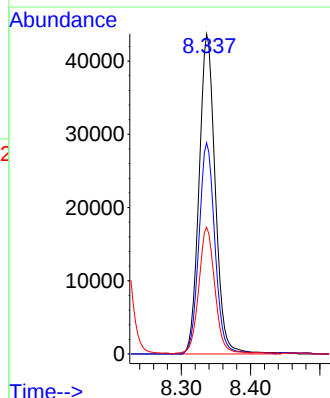
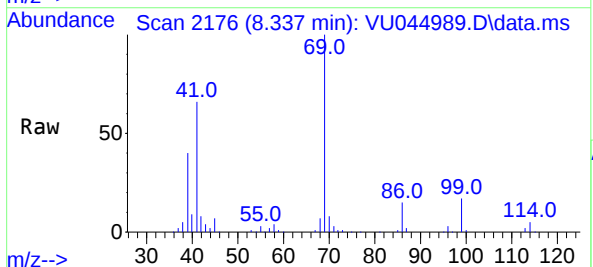
Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

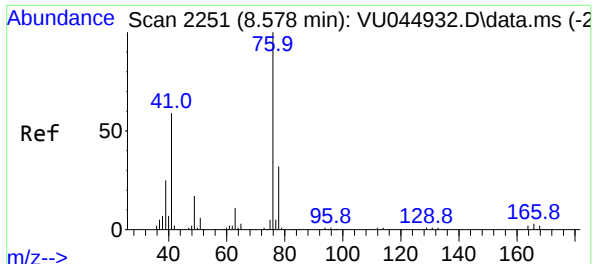
Tgt Ion:	97	Resp:	43849
Ion	Ratio	Lower	Upper
97	100		
83	89.0	69.7	104.5
85	56.4	44.8	67.2
99	60.8	49.3	73.9



#56
Ethyl methacrylate
Concen: 18.067 ug/l
RT: 8.337 min Scan# 2176
Delta R.T. -0.003 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion:	69	Resp:	71034
Ion	Ratio	Lower	Upper
69	100		
41	65.1	53.5	80.3
39	39.6	31.1	46.7

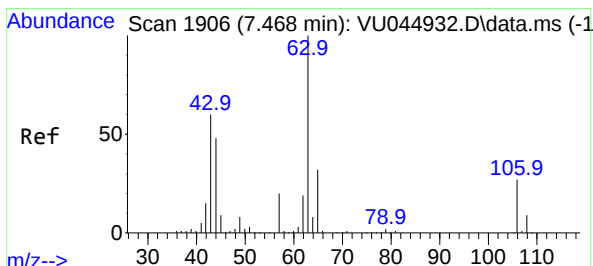
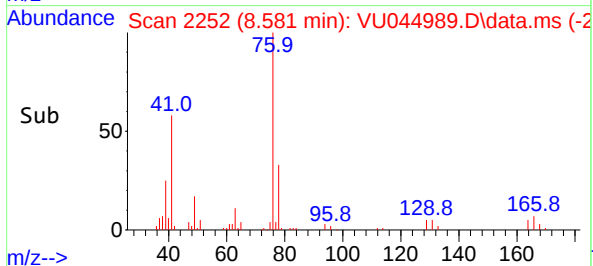
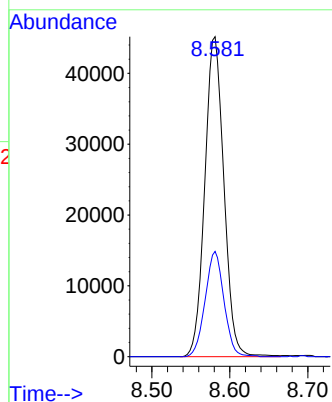
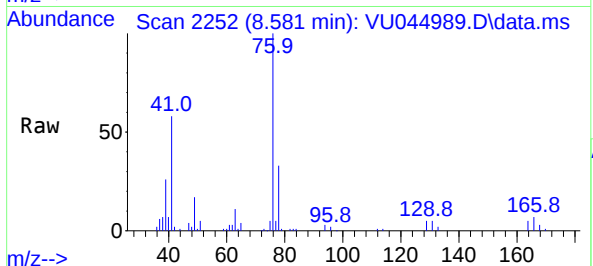




#57
1,3-Dichloropropane
Concen: 19.844 ug/l
RT: 8.581 min Scan# 2252
Delta R.T. 0.003 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

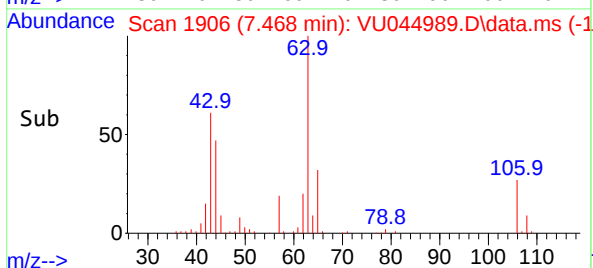
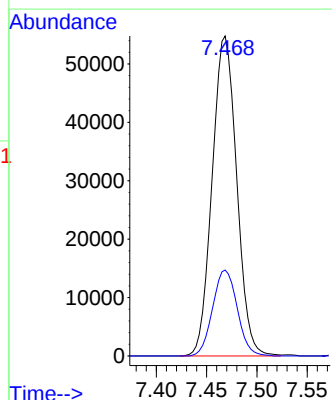
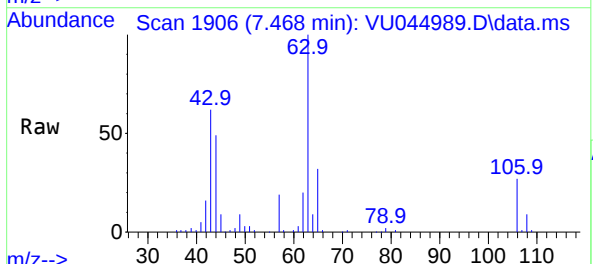
Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

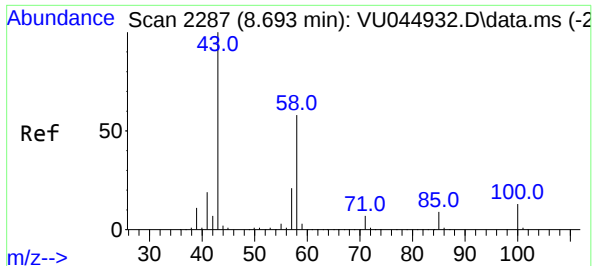
Tgt Ion: 76 Resp: 76845
Ion Ratio Lower Upper
76 100
78 32.4 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 84.865 ug/l
RT: 7.468 min Scan# 1906
Delta R.T. 0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion: 63 Resp: 92963
Ion Ratio Lower Upper
63 100
106 26.9 20.5 30.7





#59

2-Hexanone

Concen: 86.135 ug/l

RT: 8.687 min Scan# 2285

Delta R.T. -0.006 min

Lab File: VU044989.D

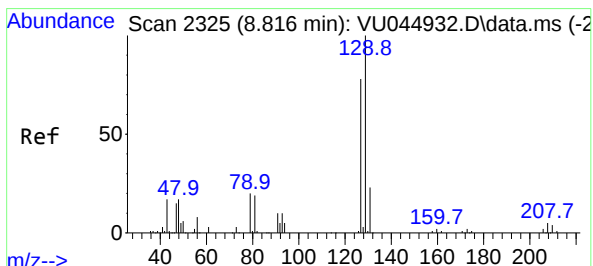
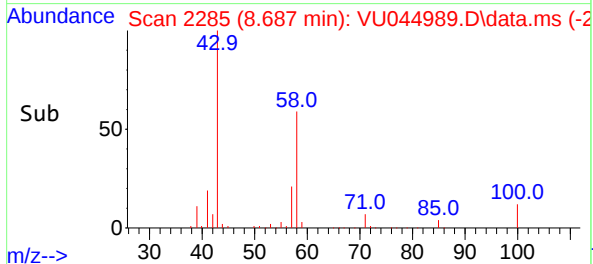
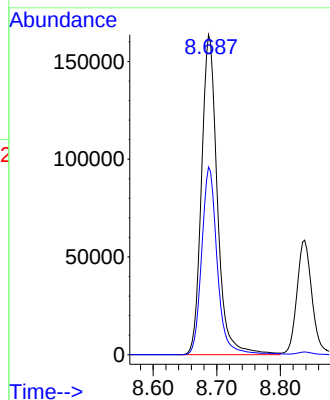
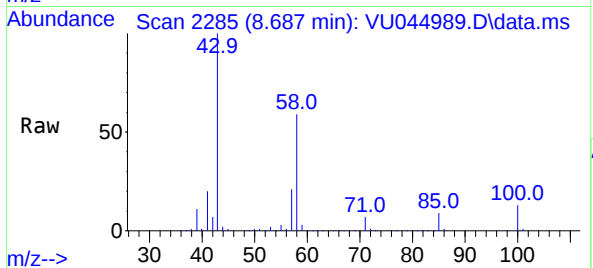
Acq: 29 Sep 2021 13:42

Tgt Ion: 43 Resp: 283975

Ion Ratio Lower Upper

43 100

58 57.7 28.0 84.0



#60

Dibromochloromethane

Concen: 19.019 ug/l

RT: 8.816 min Scan# 2325

Delta R.T. -0.000 min

Lab File: VU044989.D

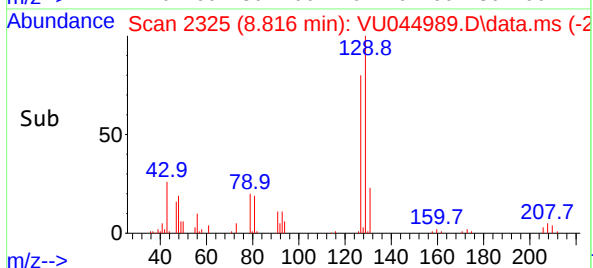
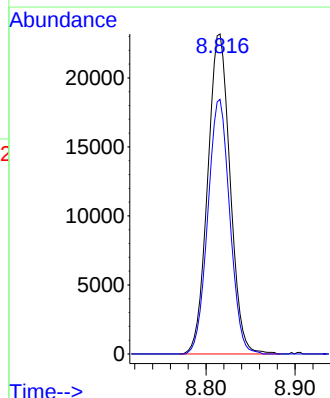
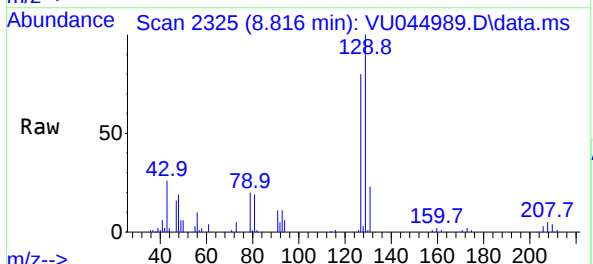
Acq: 29 Sep 2021 13:42

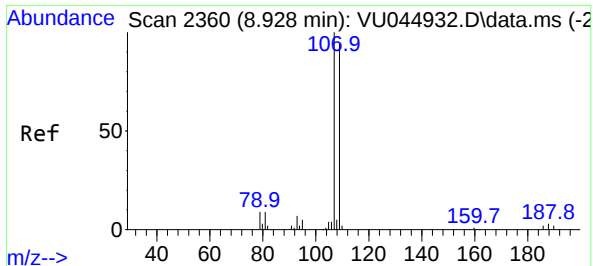
Tgt Ion: 129 Resp: 40515

Ion Ratio Lower Upper

129 100

127 77.8 39.0 117.0

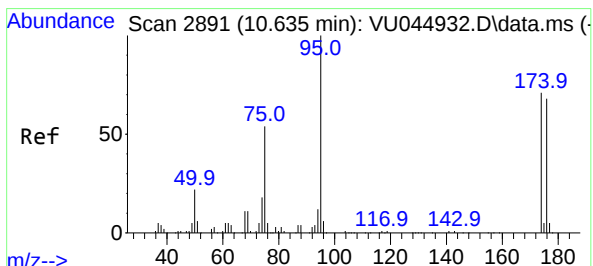
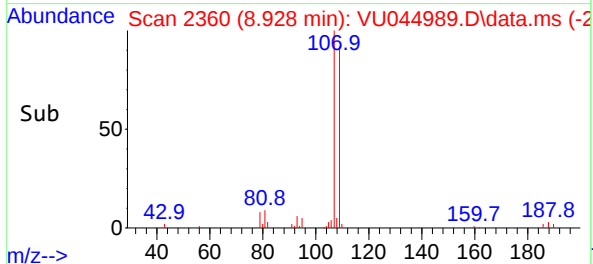
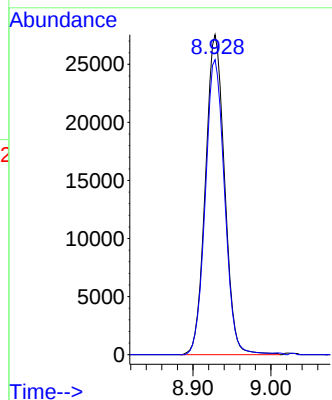
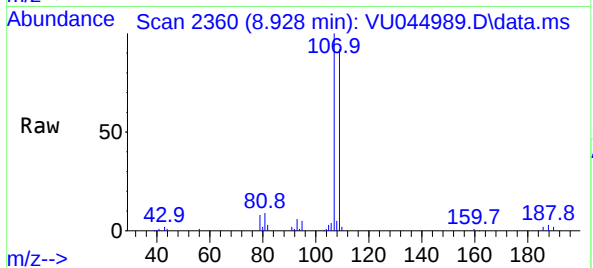




#61
1,2-Dibromoethane
Concen: 20.415 ug/l
RT: 8.928 min Scan# 2360
Delta R.T. 0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

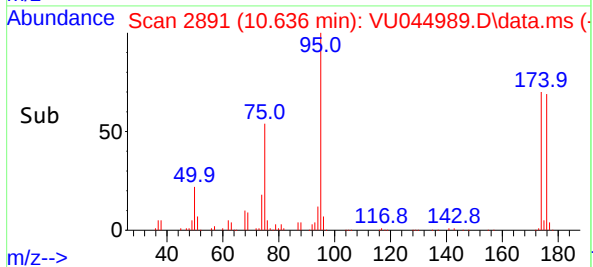
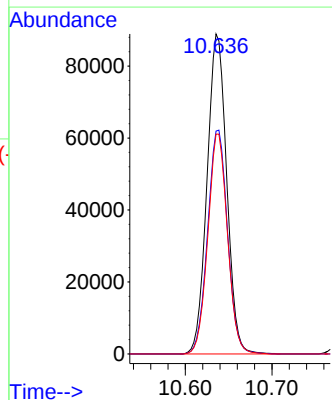
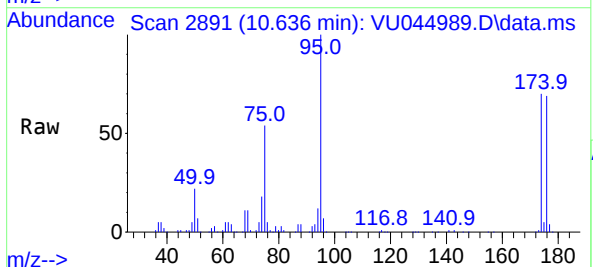
Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

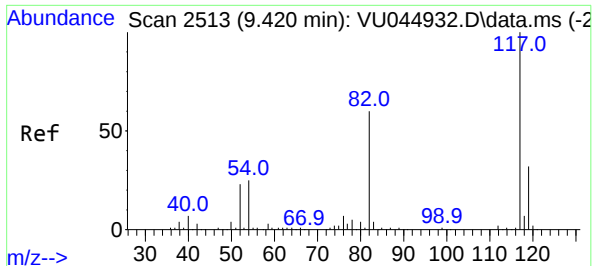
Tgt Ion:107 Resp: 47087
Ion Ratio Lower Upper
107 100
109 92.6 74.8 112.2



#62
4-Bromofluorobenzene
Concen: 50.954 ug/l
RT: 10.636 min Scan# 2891
Delta R.T. 0.001 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion: 95 Resp: 140077
Ion Ratio Lower Upper
95 100
174 71.1 0.0 146.6
176 68.7 0.0 141.2

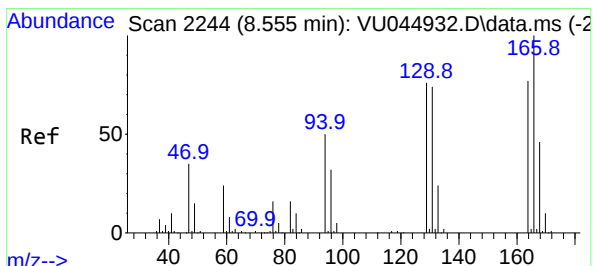
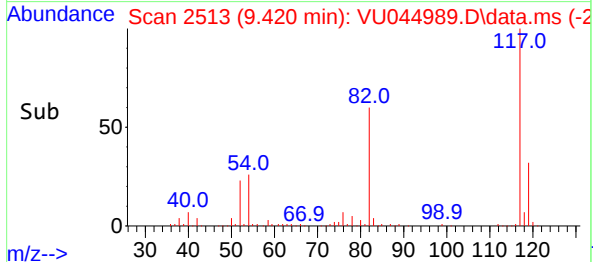
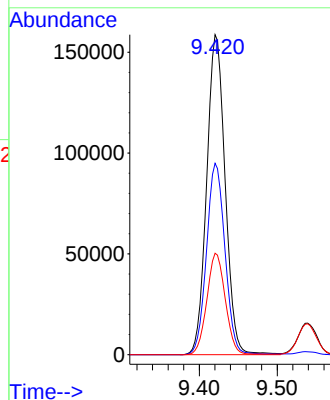
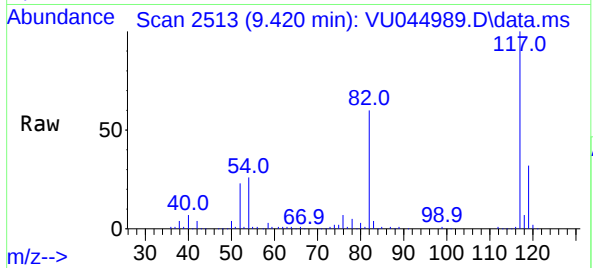




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.420 min Scan# 2513
Delta R.T. 0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

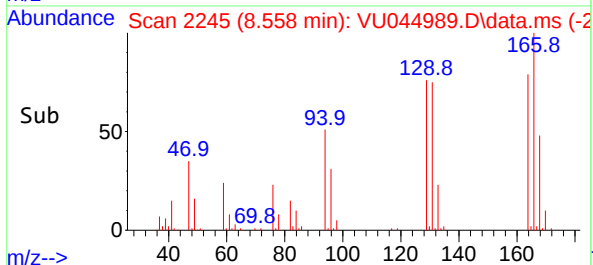
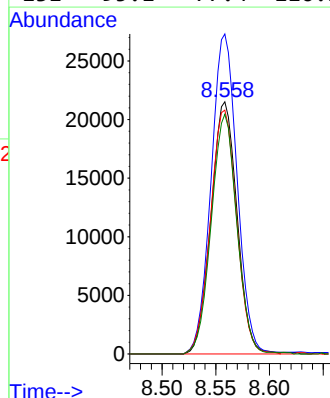
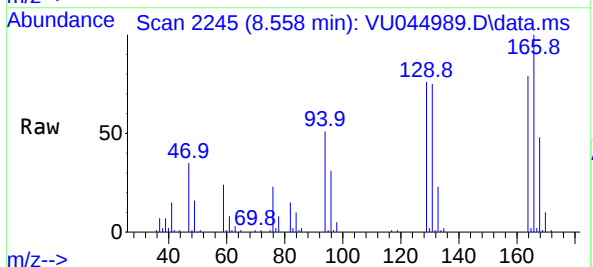
Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

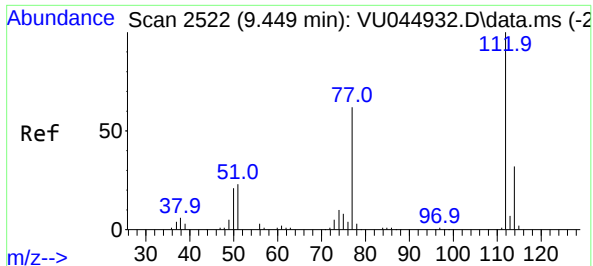
Tgt Ion:117 Resp: 261550
Ion Ratio Lower Upper
117 100
82 59.8 47.8 71.8
119 31.7 25.8 38.6



#64
Tetrachloroethene
Concen: 21.237 ug/l
RT: 8.558 min Scan# 2245
Delta R.T. 0.003 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion:164 Resp: 36253
Ion Ratio Lower Upper
164 100
166 126.9 102.8 154.2
129 96.7 79.4 119.2
131 95.1 77.4 116.2

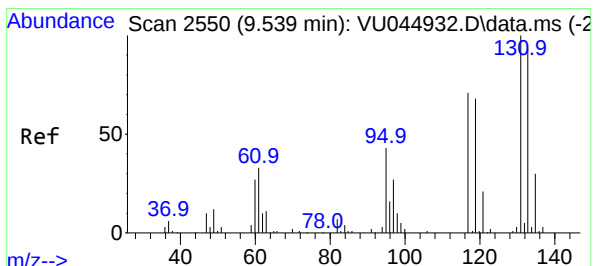
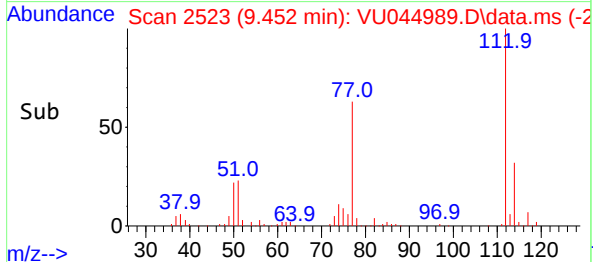
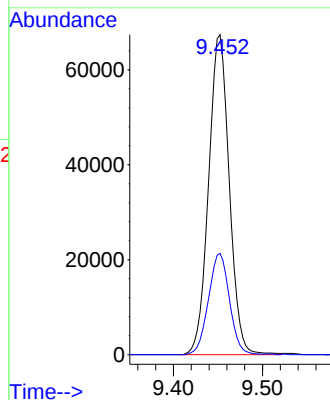
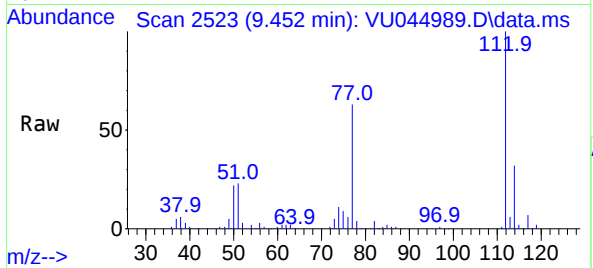




#65
Chlorobenzene
Concen: 19.806 ug/l
RT: 9.452 min Scan# 2523
Delta R.T. 0.003 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

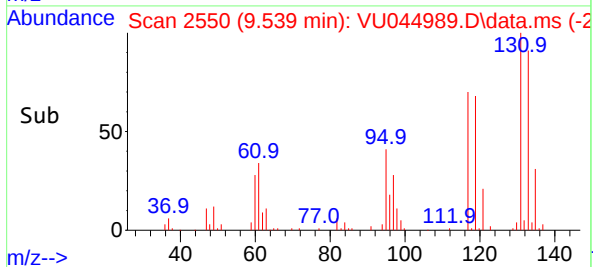
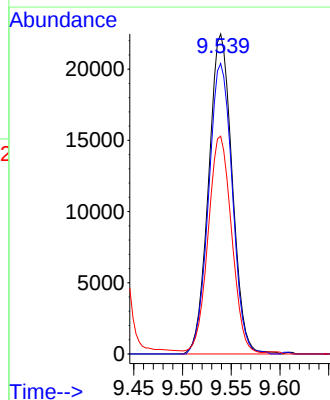
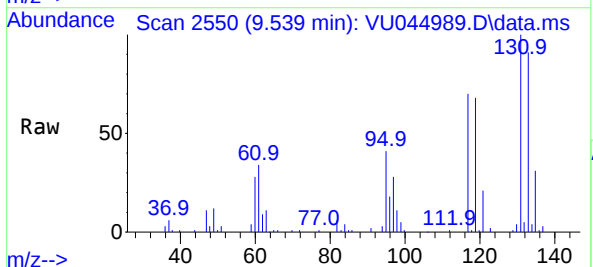
Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

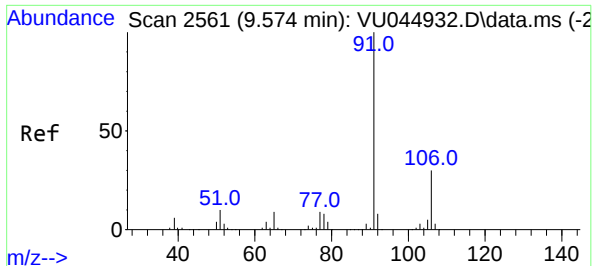
Tgt Ion:112 Resp: 108610
Ion Ratio Lower Upper
112 100
114 31.6 25.9 38.9



#66
1,1,1,2-Tetrachloroethane
Concen: 19.716 ug/l
RT: 9.539 min Scan# 2550
Delta R.T. 0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion:131 Resp: 37746
Ion Ratio Lower Upper
131 100
133 91.3 48.1 144.3
119 67.2 34.1 102.3





#67

Ethyl Benzene

Concen: 20.010 ug/l

RT: 9.574 min Scan# 2561

Delta R.T. 0.000 min

Lab File: VU044989.D

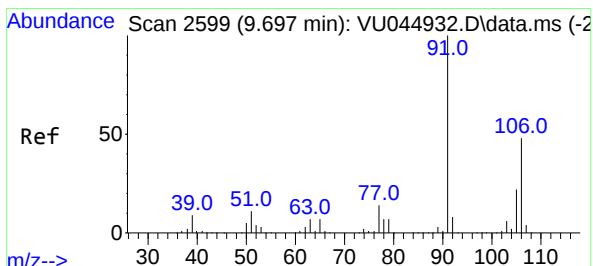
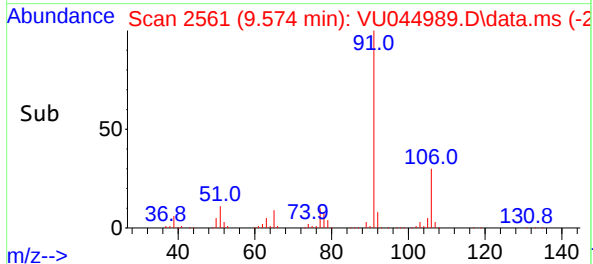
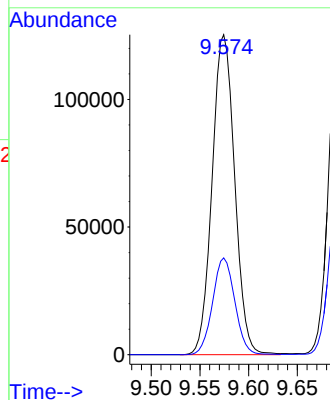
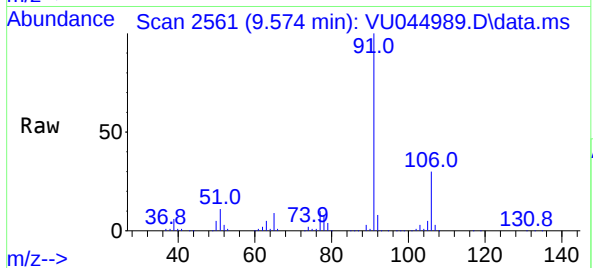
Acq: 29 Sep 2021 13:42

Tgt Ion: 91 Resp: 201918

Ion Ratio Lower Upper

91 100

106 30.3 24.3 36.5



#68

m/p-Xylenes

Concen: 40.344 ug/l

RT: 9.697 min Scan# 2599

Delta R.T. -0.000 min

Lab File: VU044989.D

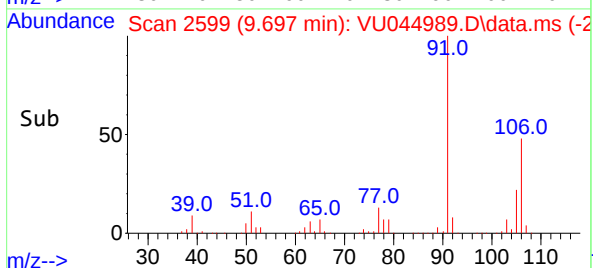
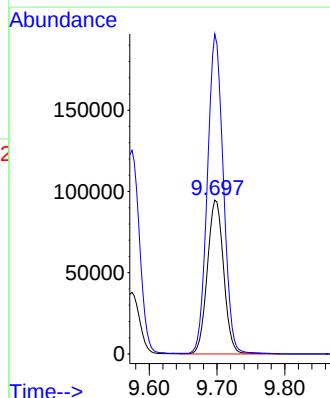
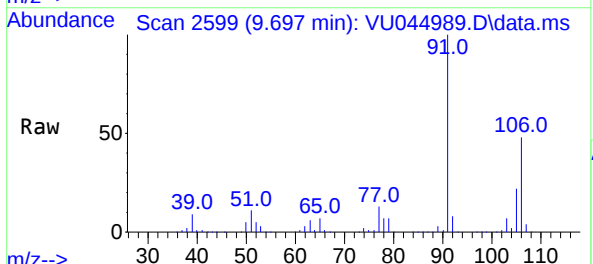
Acq: 29 Sep 2021 13:42

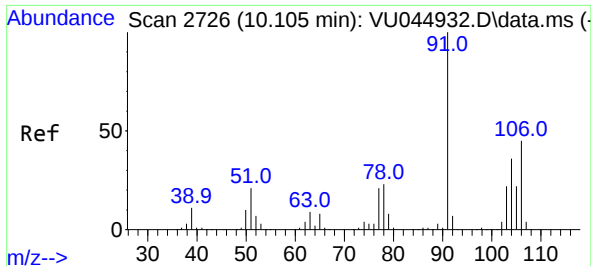
Tgt Ion: 106 Resp: 158159

Ion Ratio Lower Upper

106 100

91 204.1 164.2 246.2

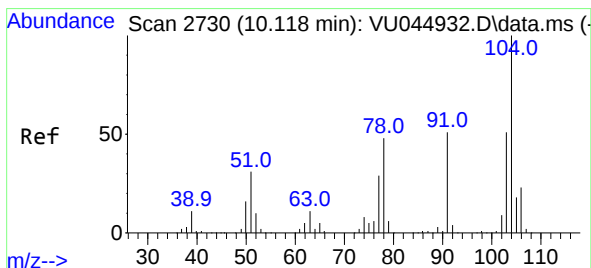
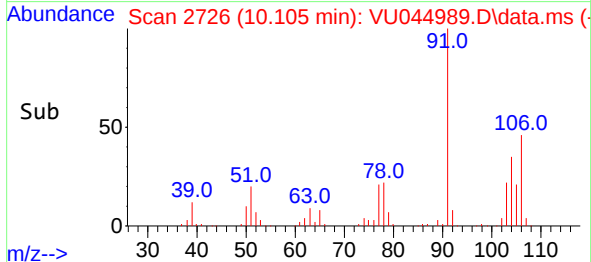
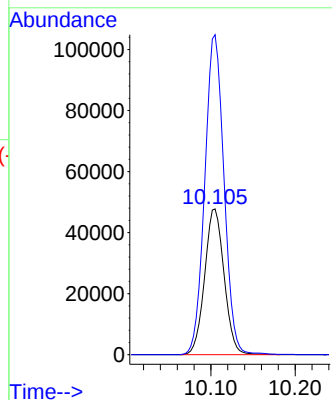
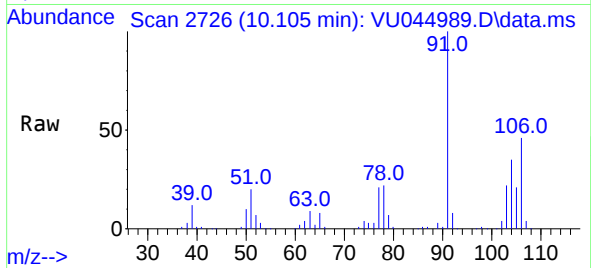




#69
o-Xylene
Concen: 19.756 ug/l
RT: 10.105 min Scan# 2726
Delta R.T. -0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

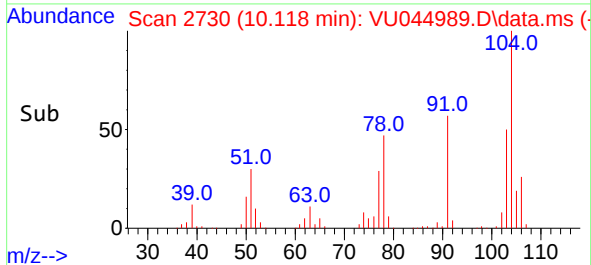
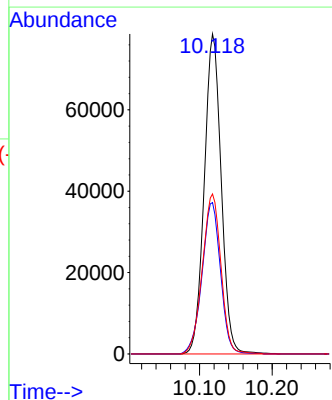
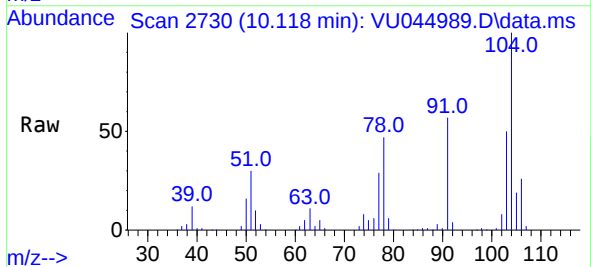
Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

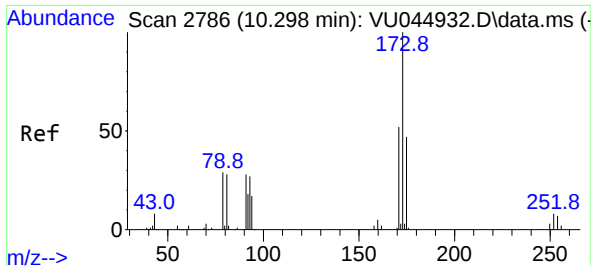
Tgt Ion:106 Resp: 76867
Ion Ratio Lower Upper
106 100
91 217.0 108.9 326.7



#70
Styrene
Concen: 19.579 ug/l
RT: 10.118 min Scan# 2730
Delta R.T. -0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion:104 Resp: 127798
Ion Ratio Lower Upper
104 100
78 51.4 41.4 62.0
103 54.7 43.5 65.3

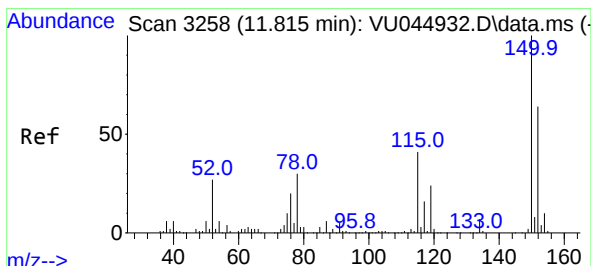
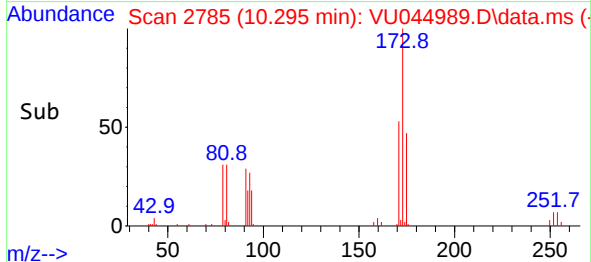
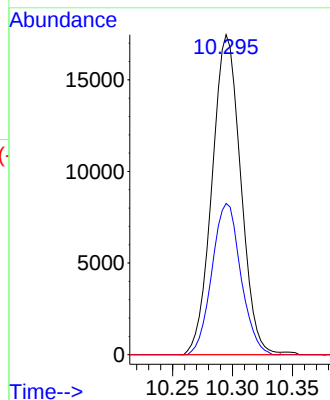
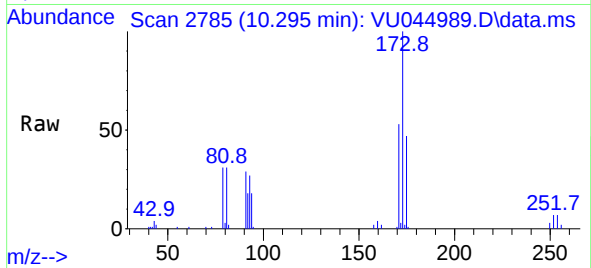




#71
Bromoform
Concen: 16.548 ug/l
RT: 10.295 min Scan# 2785
Delta R.T. -0.003 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

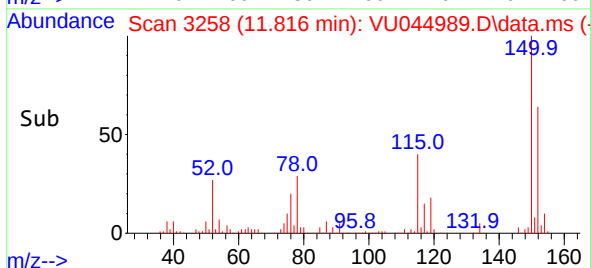
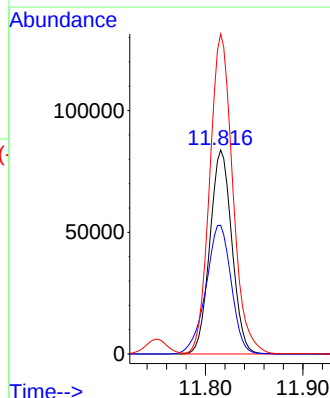
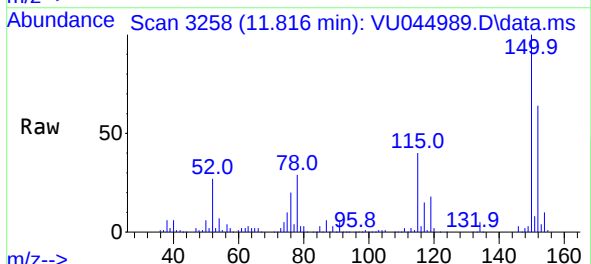
Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

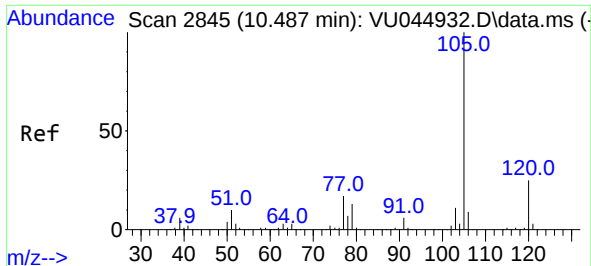
Tgt Ion:173 Resp: 28968
Ion Ratio Lower Upper
173 100
175 47.6 24.3 73.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.816 min Scan# 3258
Delta R.T. 0.001 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion:152 Resp: 131404
Ion Ratio Lower Upper
152 100
115 72.5 43.5 130.7
150 164.3 0.0 350.0

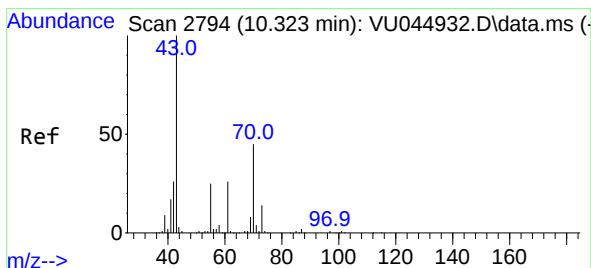
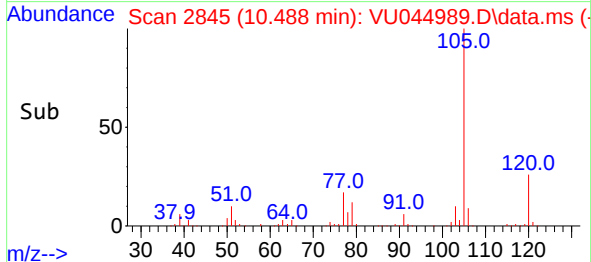
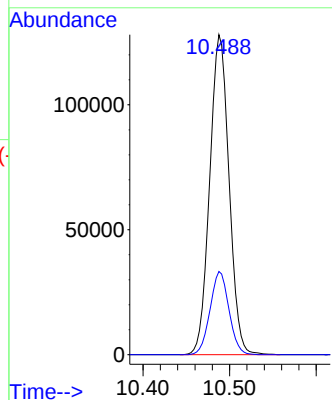
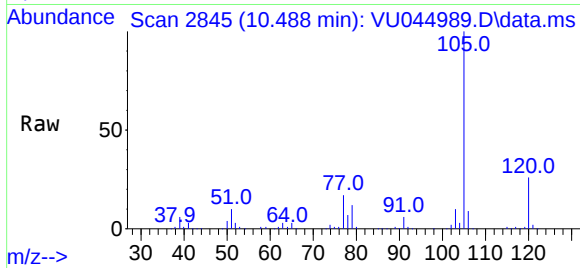




#73
Isopropylbenzene
Concen: 20.291 ug/l
RT: 10.488 min Scan# 2845
Delta R.T. 0.001 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

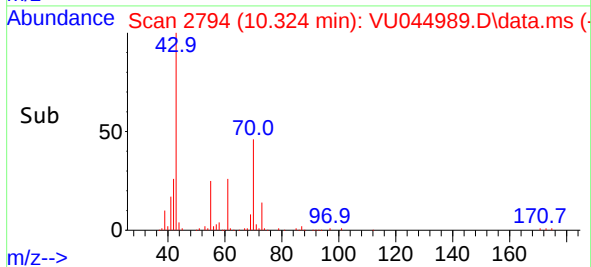
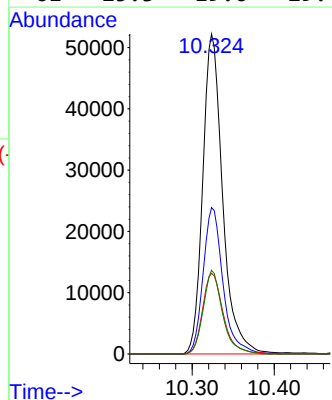
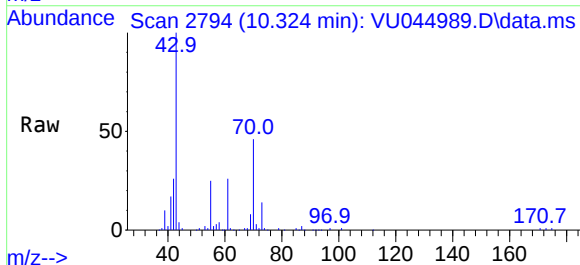
Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

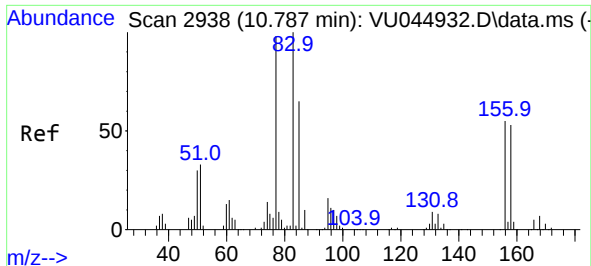
Tgt Ion:105 Resp: 198558
Ion Ratio Lower Upper
105 100
120 25.3 12.8 38.3



#74
N-ethyl acetate
Concen: 17.846 ug/l
RT: 10.324 min Scan# 2794
Delta R.T. 0.001 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion: 43 Resp: 87933
Ion Ratio Lower Upper
43 100
70 45.7 35.1 52.7
55 26.2 20.5 30.7
61 25.3 19.6 29.4

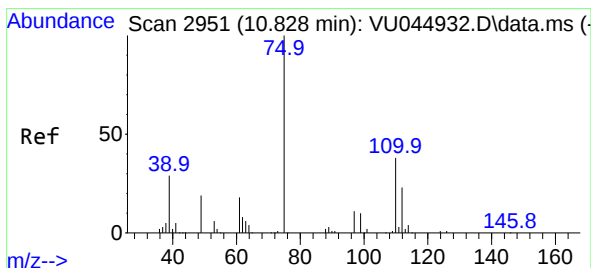
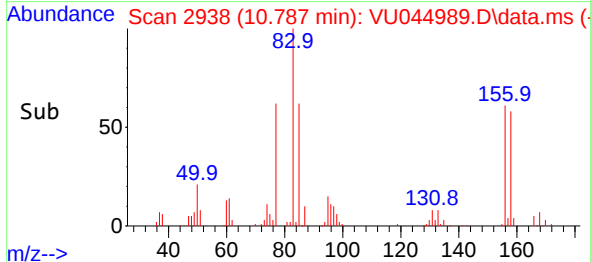
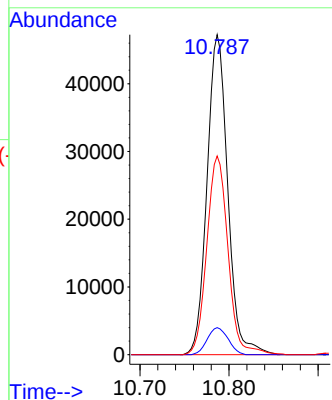
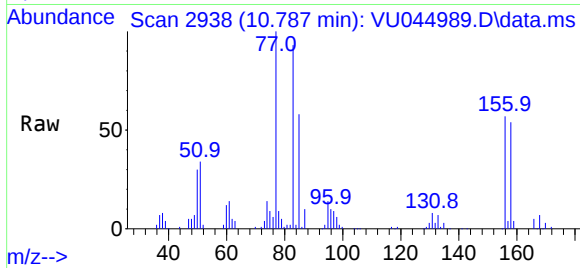




#75
1,1,2,2-Tetrachloroethane
Concen: 17.986 ug/l
RT: 10.787 min Scan# 2938
Delta R.T. -0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

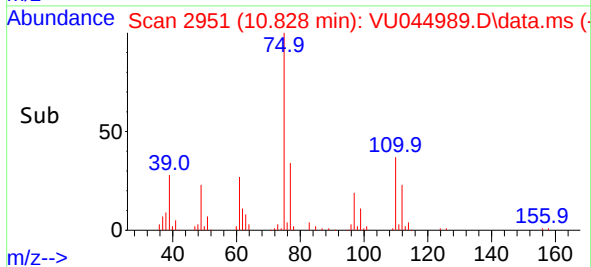
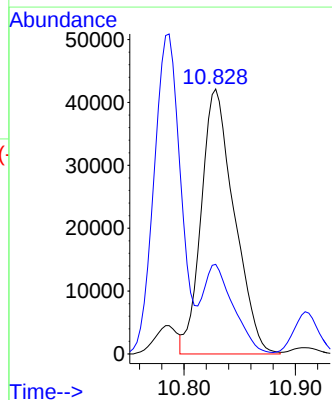
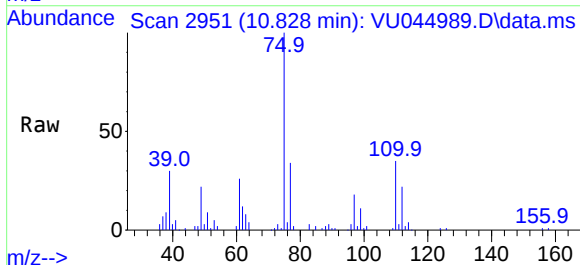
Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

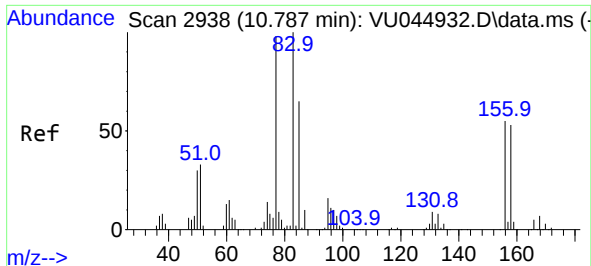
Tgt Ion: 83 Resp: 76152
Ion Ratio Lower Upper
83 100
131 8.5 4.3 13.1
85 63.6 31.9 95.5



#76
1,2,3-Trichloropropane
Concen: 22.641 ug/l
RT: 10.828 min Scan# 2951
Delta R.T. 0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion: 75 Resp: 86780
Ion Ratio Lower Upper
75 100
77 30.5 17.9 53.7

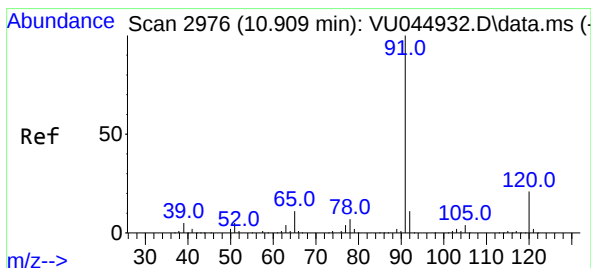
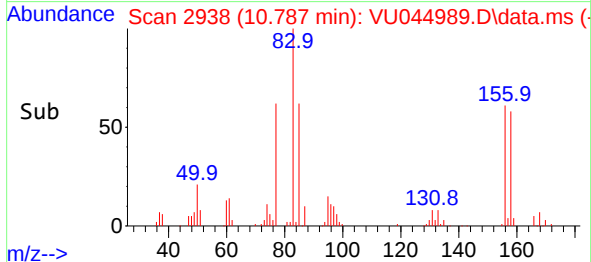
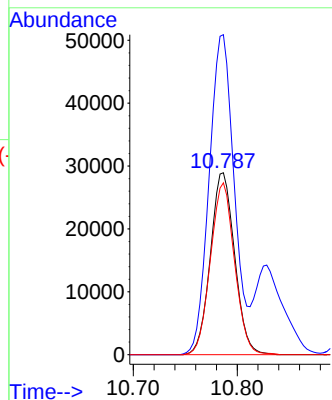
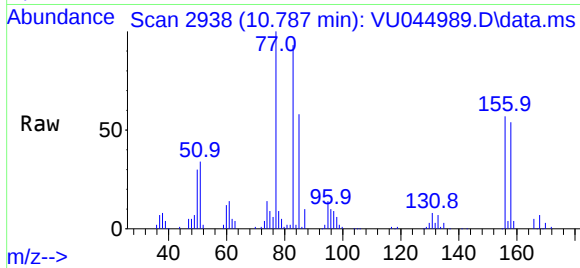




#77
Bromobenzene
Concen: 19.862 ug/l
RT: 10.787 min Scan# 2938
Delta R.T. -0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

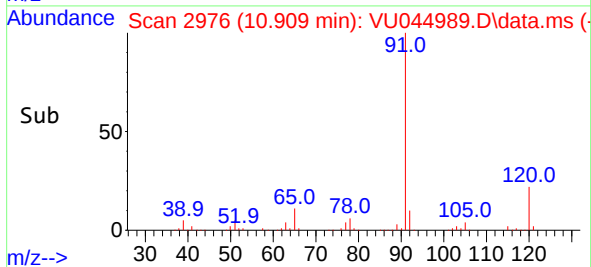
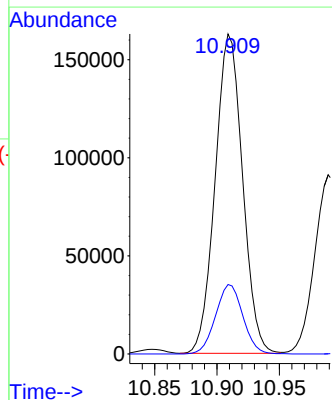
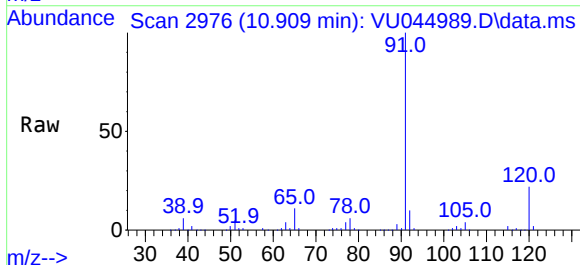
Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

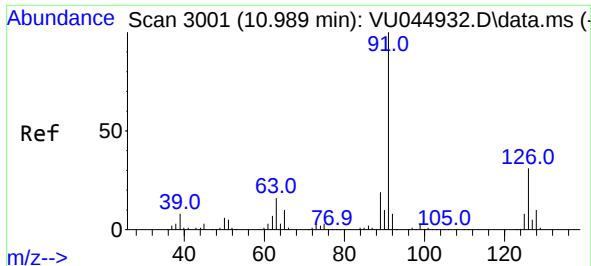
Tgt Ion:156 Resp: 46932
Ion Ratio Lower Upper
156 100
77 182.3 91.1 273.4
158 93.8 48.2 144.6



#78
n-propylbenzene
Concen: 20.874 ug/l
RT: 10.909 min Scan# 2976
Delta R.T. -0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion: 91 Resp: 248917
Ion Ratio Lower Upper
91 100
120 21.6 10.8 32.4

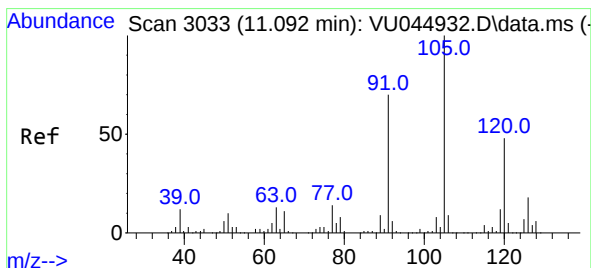
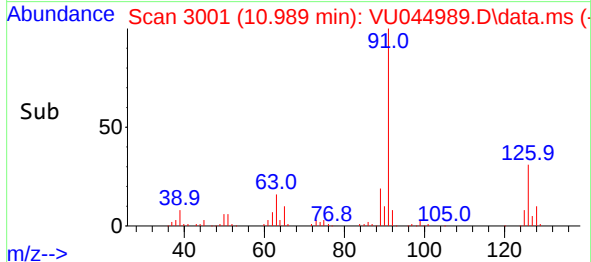
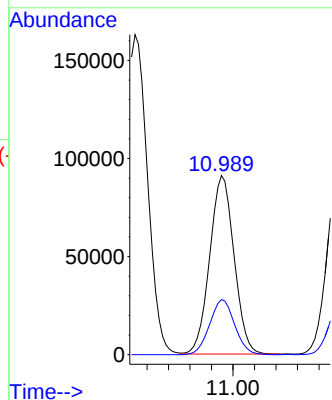
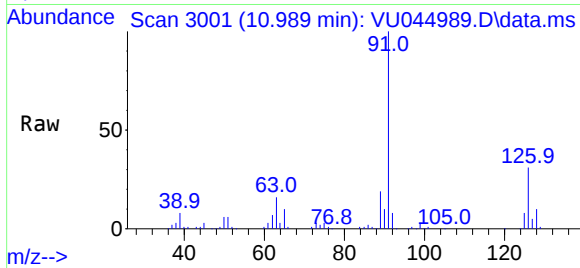




#79
2-Chlorotoluene
Concen: 19.184 ug/l
RT: 10.989 min Scan# 3001
Delta R.T. 0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

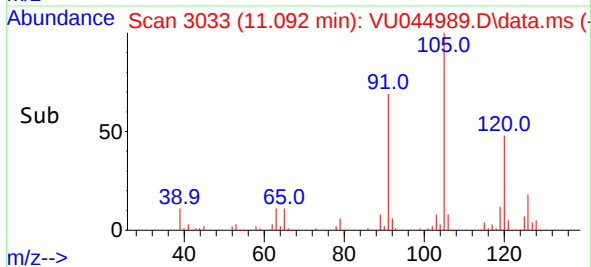
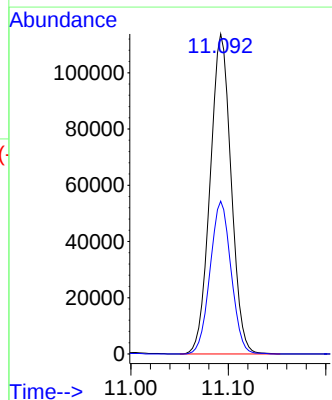
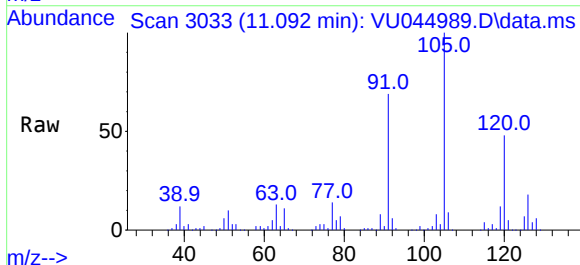
Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

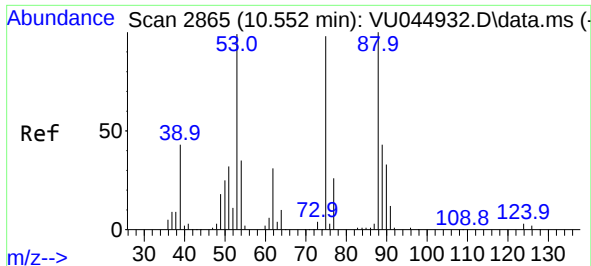
Tgt Ion: 91 Resp: 143393
Ion Ratio Lower Upper
91 100
126 31.6 15.7 47.0



#80
1,3,5-Trimethylbenzene
Concen: 19.886 ug/l
RT: 11.092 min Scan# 3033
Delta R.T. 0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion: 105 Resp: 170474
Ion Ratio Lower Upper
105 100
120 47.6 24.1 72.2

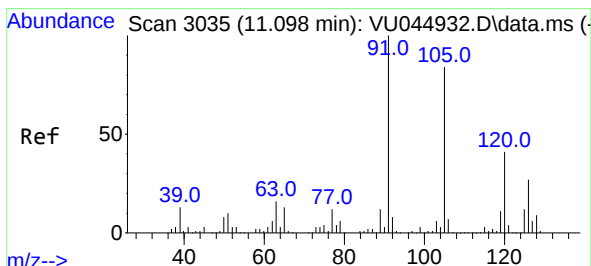
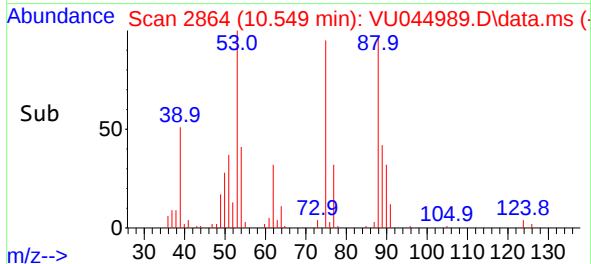
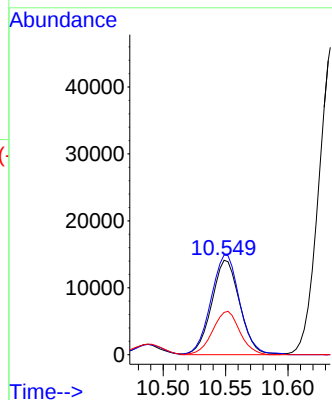
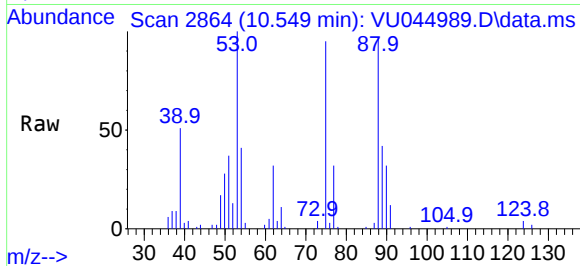




#81
trans-1,4-Dichloro-2-butene
Concen: 16.070 ug/l
RT: 10.549 min Scan# 2864
Delta R.T. -0.003 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

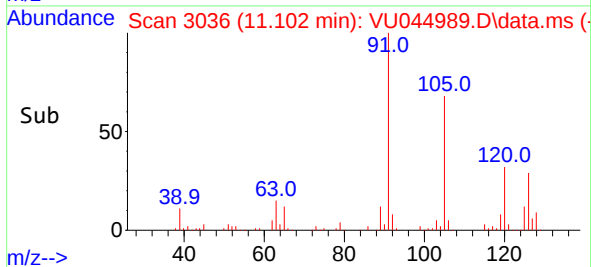
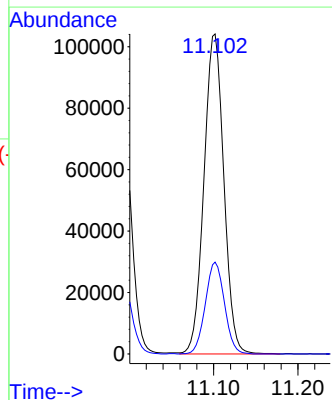
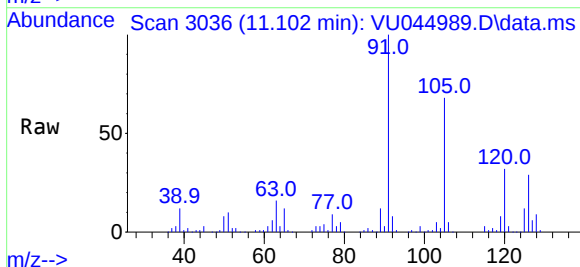
Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

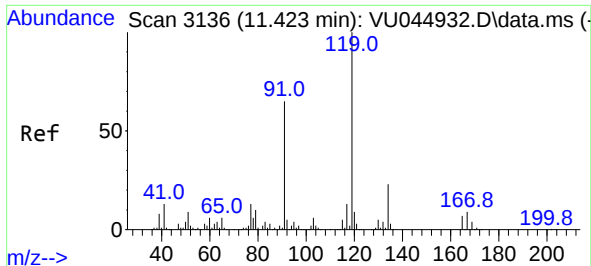
Tgt Ion: 75 Resp: 22195
Ion Ratio Lower Upper
75 100
53 107.5 82.0 123.0
89 44.4 34.2 51.4



#82
4-Chlorotoluene
Concen: 20.262 ug/l
RT: 11.102 min Scan# 3036
Delta R.T. 0.004 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion: 91 Resp: 171195
Ion Ratio Lower Upper
91 100
126 27.6 13.8 41.4

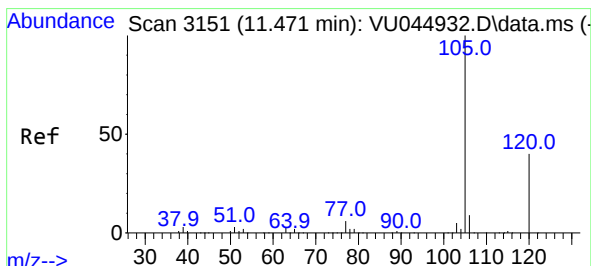
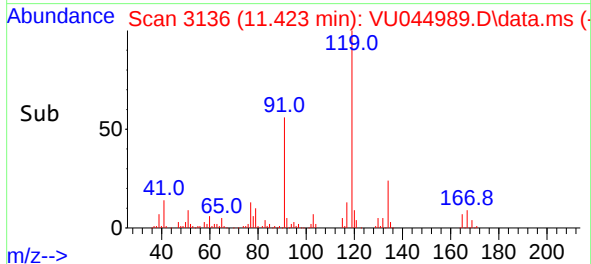
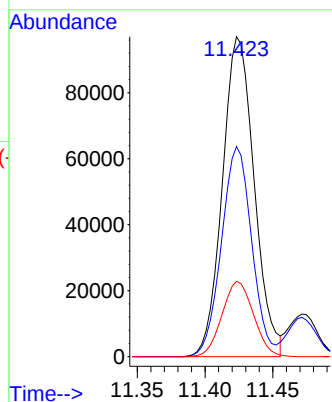
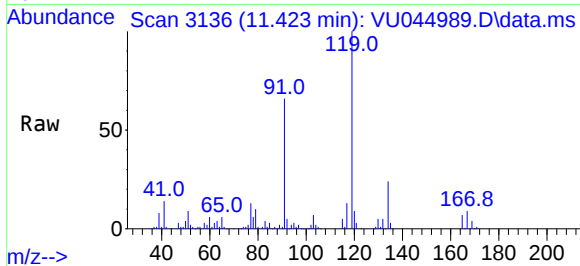




#83
tert-Butylbenzene
Concen: 19.021 ug/l
RT: 11.423 min Scan# 3136
Delta R.T. 0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

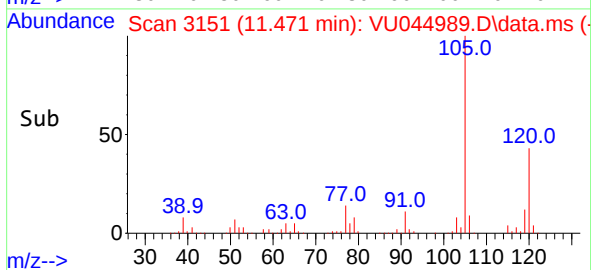
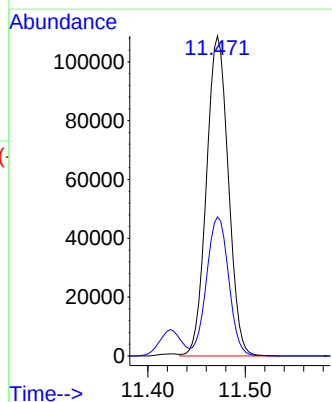
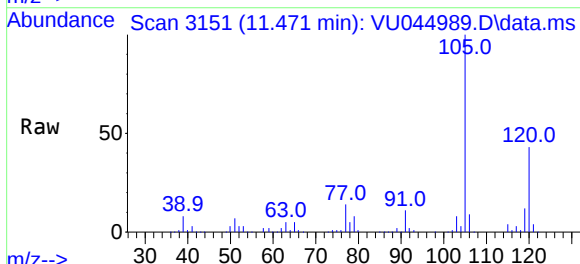
Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

Tgt Ion:119 Resp: 158603
Ion Ratio Lower Upper
119 100
91 62.5 30.4 91.2
134 23.3 11.5 34.5



#84
1,2,4-Trimethylbenzene
Concen: 20.016 ug/l
RT: 11.471 min Scan# 3151
Delta R.T. 0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion:105 Resp: 169754
Ion Ratio Lower Upper
105 100
120 44.0 22.4 67.3

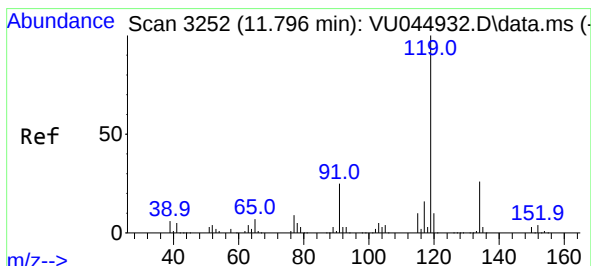
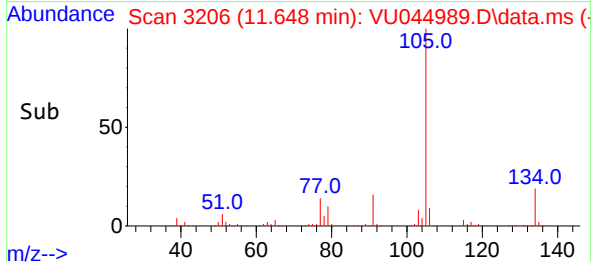
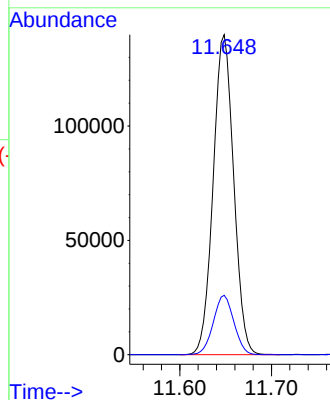
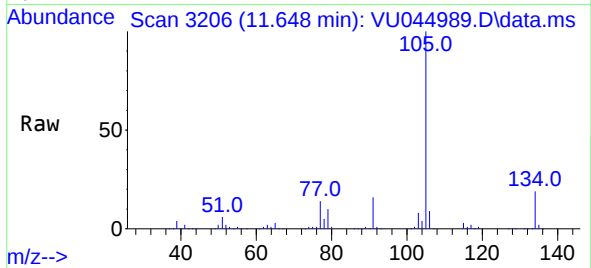




#85
 sec-Butylbenzene
 Concen: 20.241 ug/l
 RT: 11.648 min Scan# 3206
 Delta R.T. 0.000 min
 Lab File: VU044989.D
 Acq: 29 Sep 2021 13:42

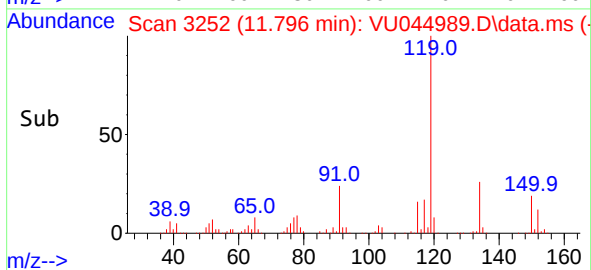
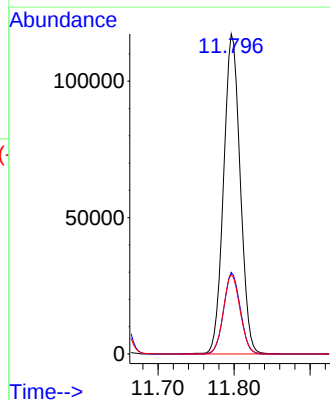
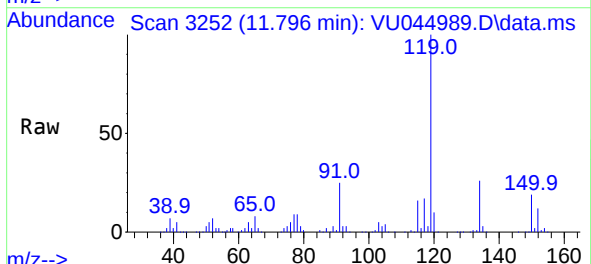
Instrument :
 MSVOA_U
 ClientSampleId :
 VU0929WBSD01

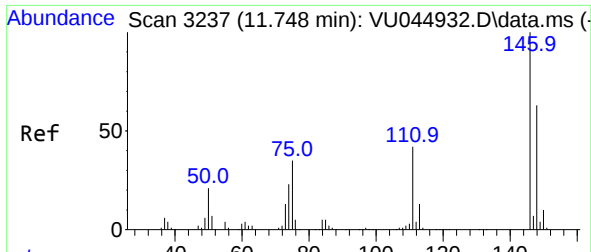
Tgt Ion:105 Resp: 217344
 Ion Ratio Lower Upper
 105 100
 134 18.6 9.3 28.0



#86
 p-Isopropyltoluene
 Concen: 20.584 ug/l
 RT: 11.796 min Scan# 3252
 Delta R.T. 0.000 min
 Lab File: VU044989.D
 Acq: 29 Sep 2021 13:42

Tgt Ion:119 Resp: 177800
 Ion Ratio Lower Upper
 119 100
 134 25.4 12.8 38.3
 91 25.0 12.2 36.6



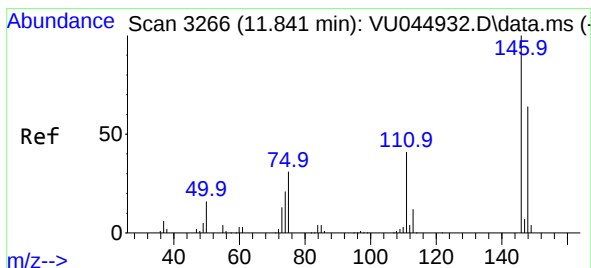
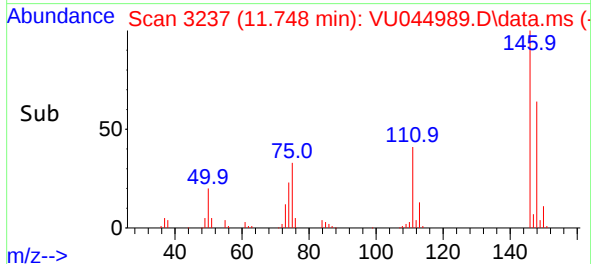
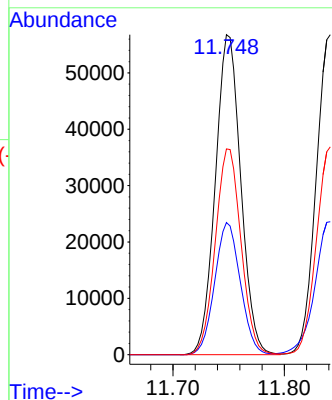
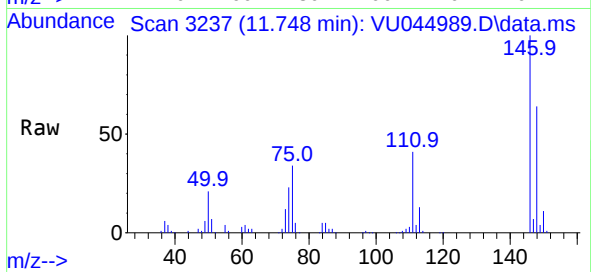


#87

1,3-Dichlorobenzene
Concen: 19.935 ug/l
RT: 11.748 min Scan# 3237
Delta R.T. 0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

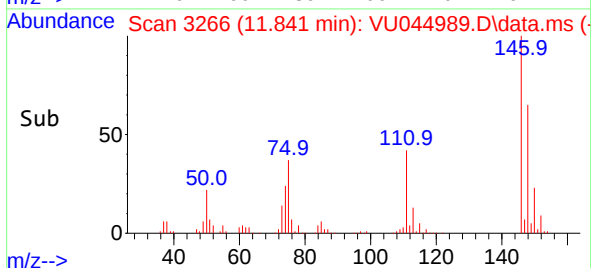
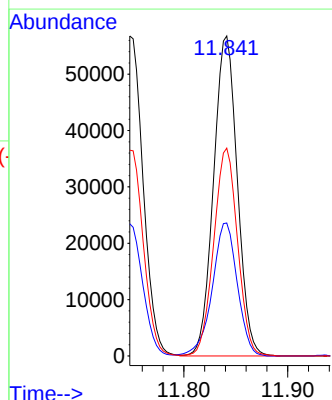
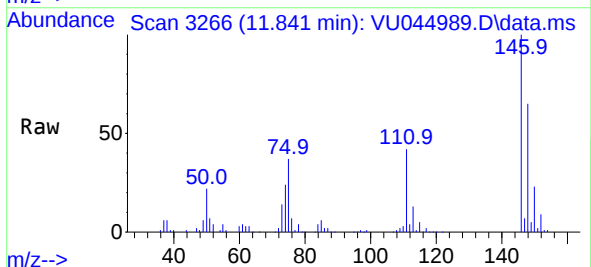
Tgt Ion:146 Resp: 90207
Ion Ratio Lower Upper
146 100
111 41.6 21.2 63.6
148 65.0 32.1 96.3

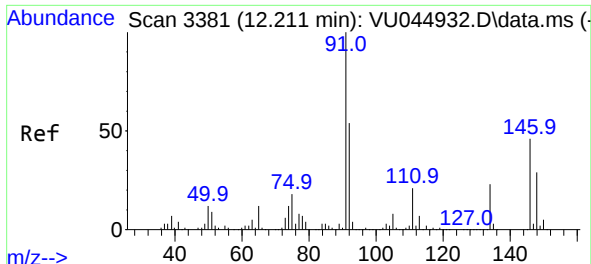


#88

1,4-Dichlorobenzene
Concen: 19.524 ug/l
RT: 11.841 min Scan# 3266
Delta R.T. 0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion:146 Resp: 90379
Ion Ratio Lower Upper
146 100
111 43.8 20.3 61.0
148 65.0 31.8 95.3

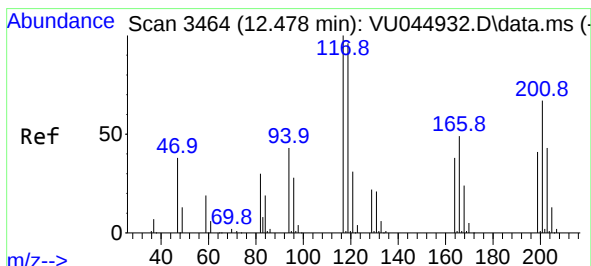
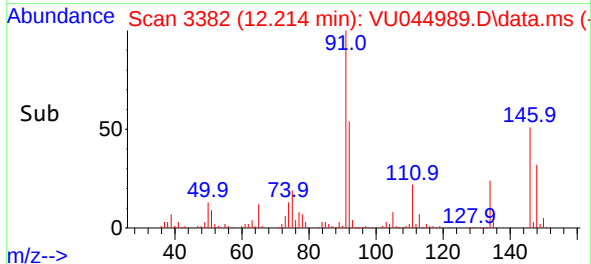
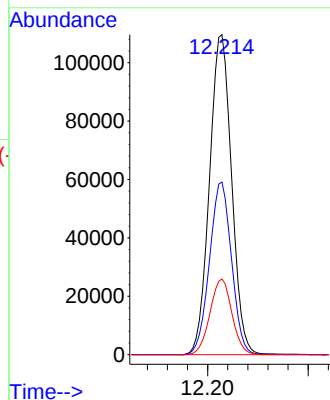
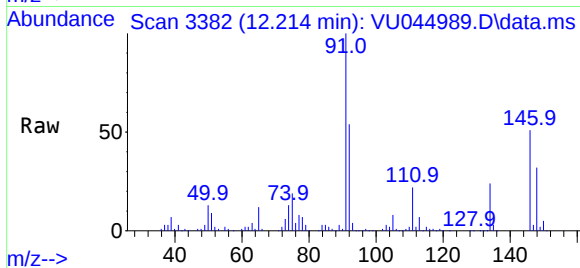




#89
n-Butylbenzene
Concen: 21.054 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. 0.003 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

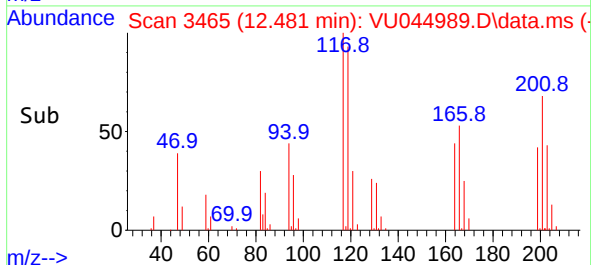
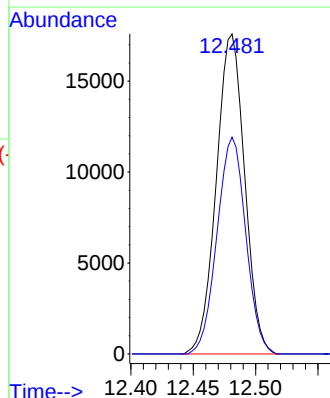
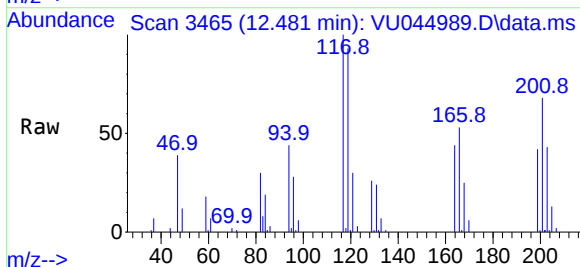
Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

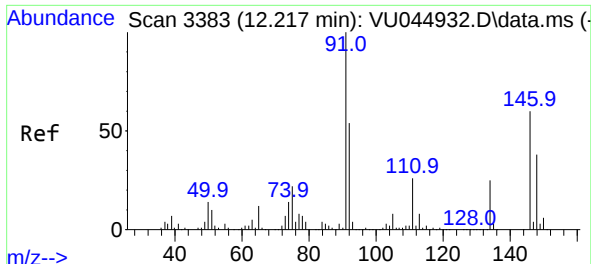
Tgt Ion: 91 Resp: 167501
Ion Ratio Lower Upper
91 100
92 53.8 26.8 80.4
134 23.5 11.8 35.4



#90
Hexachloroethane
Concen: 17.873 ug/l
RT: 12.481 min Scan# 3465
Delta R.T. 0.003 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion: 117 Resp: 27878
Ion Ratio Lower Upper
117 100
201 68.7 34.8 104.3

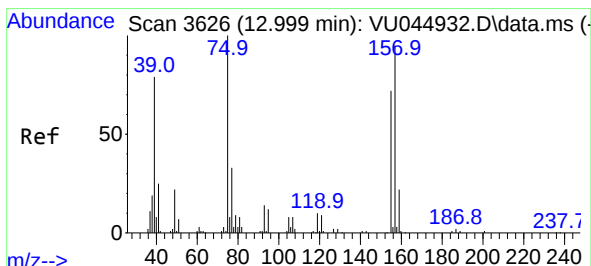
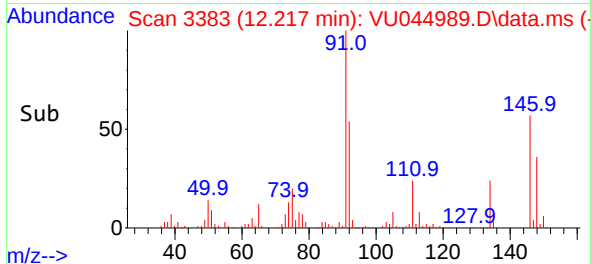
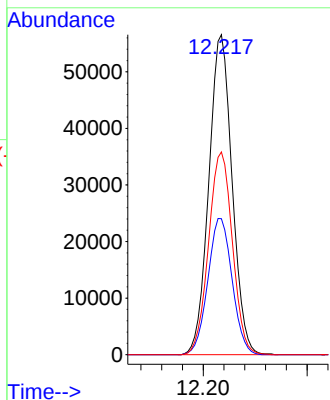
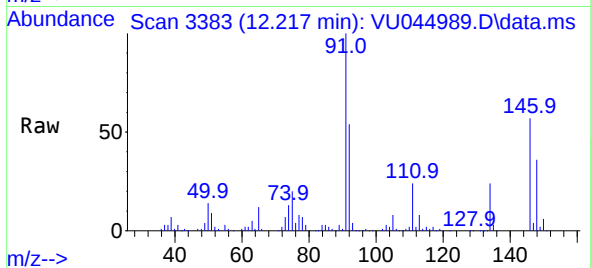




#91
1,2-Dichlorobenzene
Concen: 19.031 ug/l
RT: 12.217 min Scan# 3383
Delta R.T. 0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

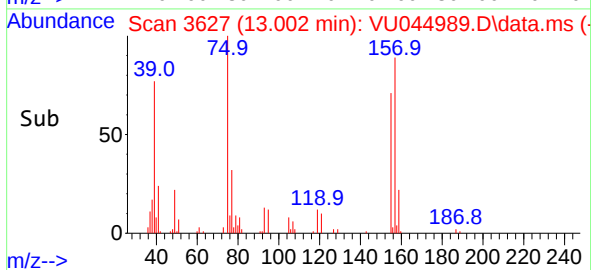
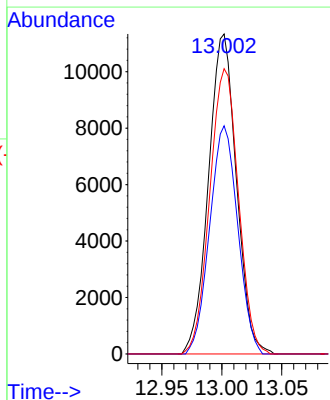
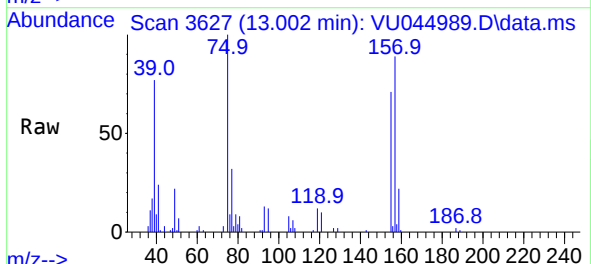
Instrument :
MSVOA_U
ClientSampleId :
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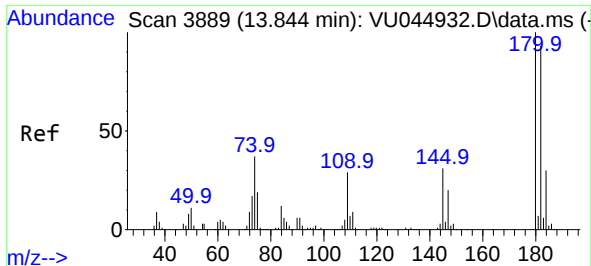
Tgt Ion:146 Resp: 88032
Ion Ratio Lower Upper
146 100
111 44.4 21.4 64.3
148 64.9 31.8 95.3



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.384 ug/l
RT: 13.002 min Scan# 3627
Delta R.T. 0.003 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion: 75 Resp: 18366
Ion Ratio Lower Upper
75 100
155 71.5 36.9 110.6
157 91.3 47.8 143.3

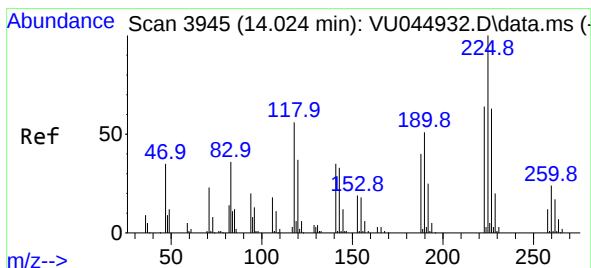
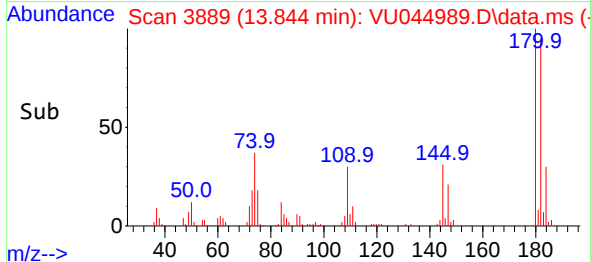
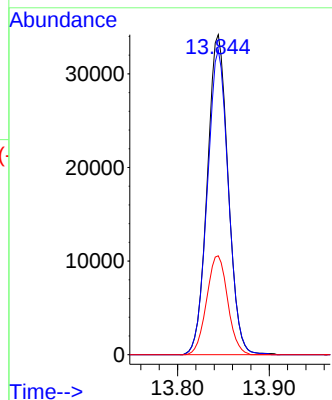
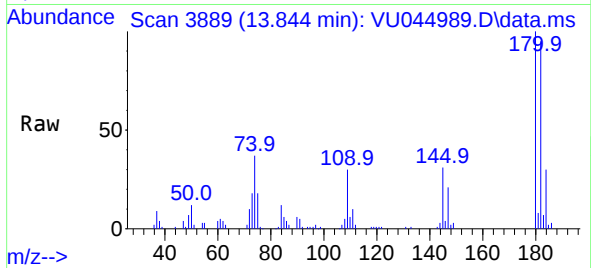




#93
1,2,4-Trichlorobenzene
Concen: 20.965 ug/l
RT: 13.844 min Scan# 3889
Delta R.T. 0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

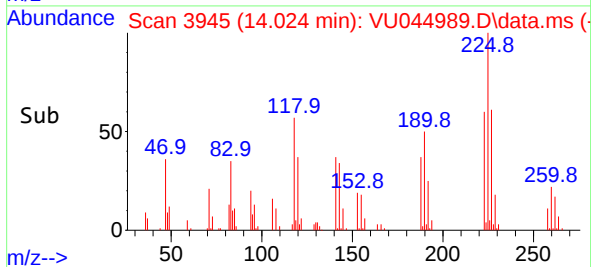
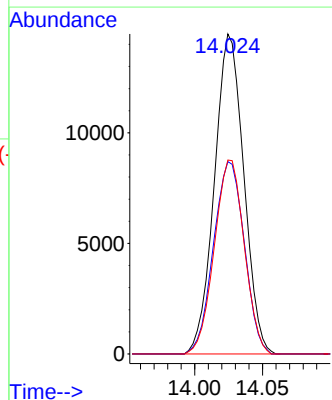
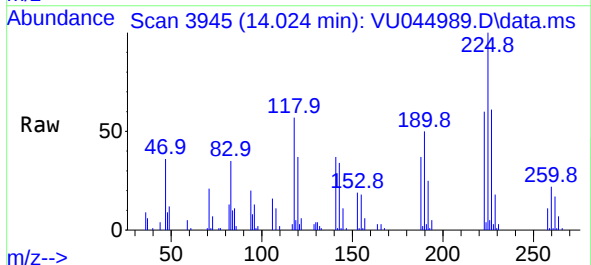
Instrument :
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ClientSampleId :
VU0929WBSD01

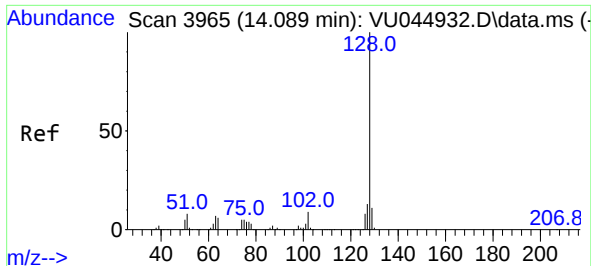
Tgt Ion:180 Resp: 54045
Ion Ratio Lower Upper
180 100
182 95.9 47.4 142.3
145 31.2 15.4 46.2



#94
Hexachlorobutadiene
Concen: 20.249 ug/l
RT: 14.024 min Scan# 3945
Delta R.T. 0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion:225 Resp: 21790
Ion Ratio Lower Upper
225 100
223 62.9 31.1 93.3
227 61.7 31.4 94.3



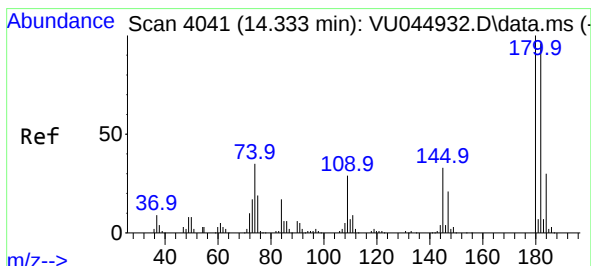
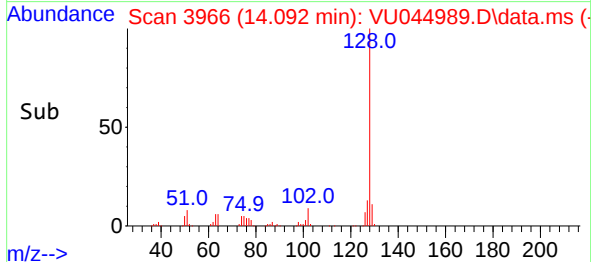
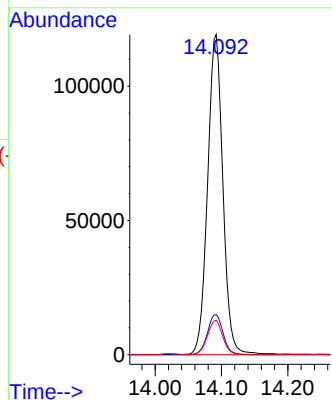
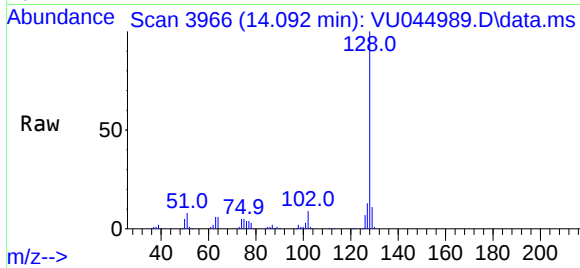


#95
Naphthalene
Concen: 19.728 ug/l
RT: 14.092 min Scan# 3966
Delta R.T. 0.003 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Instrument :
MSVOA_U
ClientSampleId :
VU0929WBSD01

Tgt Ion:128 Resp: 191269

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.4	15.6
129	10.7	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 20.859 ug/l
RT: 14.333 min Scan# 4041
Delta R.T. 0.000 min
Lab File: VU044989.D
Acq: 29 Sep 2021 13:42

Tgt Ion:180 Resp: 54002

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.1	141.4
145	33.4	16.4	49.2

