

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060921\
 Data File : VU044137.D
 Acq On : 09 Jun 2021 13:13
 Operator : SY/MD
 Sample : VSTDIC150
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDIC150

Quant Time: Jun 10 04:49:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060921W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 04:45:43 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.382	168	155097	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	270964	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	270705	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	155416	50.000	ug/l	# 0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	349477	134.268	ug/l	0.00
Spiked Amount 50.000			Recovery	=	268.540%	
35) Dibromofluoromethane	5.298	113	271531	134.177	ug/l	0.00
Spiked Amount 50.000			Recovery	=	268.360%	
50) Toluene-d8	7.906	98	1069813	147.665	ug/l	0.00
Spiked Amount 50.000			Recovery	=	295.340%	
62) 4-Bromofluorobenzene	10.642	95	466632	161.170	ug/l	0.00
Spiked Amount 50.000			Recovery	=	322.340%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.385	85	317129	187.656	ug/l	100
3) Chloromethane	1.520	50	367477	179.561	ug/l	100
4) Vinyl Chloride	1.607	62	363224	194.012	ug/l	100
5) Bromomethane	1.835	94	122853	123.920	ug/l	99
6) Chloroethane	1.913	64	217227	156.260	ug/l	99
7) Trichlorofluoromethane	2.131	101	446573	149.729	ug/l	100
8) Diethyl Ether	2.382	74	182189	182.555	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.581	101	272084	172.663	ug/l	99
10) Methyl Iodide	2.723	142	339662	165.500	ug/l	98
11) Tert butyl alcohol	3.221	59	505767	762.863	ug/l	100
12) 1,1-Dichloroethene	2.578	96	273777	180.850	ug/l	99
13) Acrolein	2.491	56	271052	717.083	ug/l	99
14) Allyl chloride	2.925	41	515969	146.054	ug/l	99
15) Acrylonitrile	3.321	53	1022121	708.988	ug/l	100
16) Acetone	2.633	43	973004	607.672	ug/l	99
17) Carbon Disulfide	2.793	76	866145	184.142	ug/l	100
18) Methyl Acetate	2.951	43	467830	143.505	ug/l	100
19) Methyl tert-butyl Ether	3.372	73	884116	153.407	ug/l	100
20) Methylene Chloride	3.051	84	330816	170.828	ug/l	99
21) trans-1,2-Dichloroethene	3.356	96	302050	171.496	ug/l	98
22) Diisopropyl ether	4.002	45	876023	131.752	ug/l	97
23) Vinyl Acetate	3.964	43	4409966	687.483	ug/l	99
24) 1,1-Dichloroethane	3.877	63	569818	162.899	ug/l	100
25) 2-Butanone	4.710	43	1529766	660.947	ug/l	100
26) 2,2-Dichloropropane	4.674	77	467038	155.754	ug/l	100
27) cis-1,2-Dichloroethene	4.674	96	342449	172.971	ug/l	99
28) Bromochloromethane	4.983	49	255383	143.904	ug/l	97
29) Tetrahydrofuran	5.057	42	835611	581.584	ug/l	99
30) Chloroform	5.099	83	551566	151.350	ug/l	100
31) Cyclohexane	5.395	56	477943	146.670	ug/l	100
32) 1,1,1-Trichloroethane	5.324	97	472844	148.437	ug/l	98
36) 1,1-Dichloropropene	5.533	75	437152	152.038	ug/l	99
37) Ethyl Acetate	4.813	43	524569	111.046	ug/l	99
38) Carbon Tetrachloride	5.533	117	402132	133.963	ug/l	99
39) Methylcyclohexane	6.771	83	493132	156.518	ug/l	98
40) Benzene	5.781	78	1280471	154.336	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.983	41	282924	113.897	ug/l	99
42) 1,2-Dichloroethane	5.803	62	437122	123.605	ug/l	100
43) Isopropyl Acetate	5.919	43	808190	120.651	ug/l	100
44) Trichloroethene	6.549	130	302150	146.242	ug/l	99
45) 1,2-Dichloropropane	6.800	63	341667	149.544	ug/l	98
46) Dibromomethane	6.925	93	223459	139.825	ug/l	98
47) Bromodichloromethane	7.115	83	453359	143.714	ug/l	98
48) Methyl methacrylate	6.970	41	404255	120.899	ug/l	100
49) 1,4-Dioxane	6.977	88	209954	3039.863	ug/l	99
51) 4-Methyl-2-Pentanone	7.803	43	2997972	605.983	ug/l	99
52) Toluene	7.977	92	801223	156.700	ug/l	100
53) t-1,3-Dichloropropene	8.218	75	541832	154.747	ug/l	100
54) cis-1,3-Dichloropropene	7.616	75	568006	158.015	ug/l	98
55) 1,1,2-Trichloroethane	8.411	97	327982	150.201	ug/l	100
56) Ethyl methacrylate	8.343	69	606014	170.224	ug/l	99
57) 1,3-Dichloropropane	8.584	76	585713	154.661	ug/l	99
58) 2-Chloroethyl Vinyl ether	7.472	63	982838	804.334	ug/l	100
59) 2-Hexanone	8.697	43	2431426	602.624	ug/l	98
60) Dibromochloromethane	8.819	129	355365	144.640	ug/l	99
61) 1,2-Dibromoethane	8.932	107	356747	147.275	ug/l	100
64) Tetrachloroethene	8.562	164	256950	131.994	ug/l	99
65) Chlorobenzene	9.456	112	846680	146.302	ug/l	99
66) 1,1,1,2-Tetrachloroethane	9.542	131	308961	141.967	ug/l	100
67) Ethyl Benzene	9.578	91	1614936	154.054	ug/l	100
68) m/p-Xylenes	9.703	106	1206522	310.648	ug/l	99
69) o-Xylene	10.108	106	589192	155.805	ug/l	99
70) Styrene	10.121	104	1053503	164.892	ug/l	100
71) Bromoform	10.301	173	294168	133.759	ug/l #	100
73) Isopropylbenzene	10.491	105	1598971	151.440	ug/l	99
74) N-amyl acetate	10.330	43	778181	121.113	ug/l	98
75) 1,1,2,2-Tetrachloroethane	10.793	83	666788	146.913	ug/l	100
76) 1,2,3-Trichloropropane	10.835	75	799418	169.681	ug/l	98
77) Bromobenzene	10.790	156	382150	132.789	ug/l	99
78) n-propylbenzene	10.915	91	2041568	160.309	ug/l	100
79) 2-Chlorotoluene	10.996	91	1193635	154.781	ug/l	100
80) 1,3,5-Trimethylbenzene	11.095	105	1457314	156.789	ug/l	100
81) trans-1,4-Dichloro-2-b...	10.555	75	243964	159.374	ug/l	96
82) 4-Chlorotoluene	11.105	91	1432336	154.691	ug/l	100
83) tert-Butylbenzene	11.430	119	1384949	152.683	ug/l	99
84) 1,2,4-Trimethylbenzene	11.475	105	1493270	156.143	ug/l	100
85) sec-Butylbenzene	11.652	105	1801928	166.218	ug/l	100
86) p-Isopropyltoluene	11.803	119	1586676	160.518	ug/l	100
87) 1,3-Dichlorobenzene	11.755	146	768907	146.086	ug/l	99
88) 1,4-Dichlorobenzene	11.845	146	777913	142.001	ug/l	99
89) n-Butylbenzene	12.218	91	1602099	172.554	ug/l	100
90) Hexachloroethane	12.484	117	253141	141.309	ug/l	100
91) 1,2-Dichlorobenzene	12.221	146	748673	139.950	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	13.005	75	164285	132.265	ug/l	98
93) 1,2,4-Trichlorobenzene	13.848	180	520768	145.737	ug/l	100
94) Hexachlorobutadiene	14.031	225	264049	136.756	ug/l	99
95) Naphthalene	14.095	128	1755259	161.390	ug/l	100
96) 1,2,3-Trichlorobenzene	14.336	180	502129	143.441	ug/l	100

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Quant Title : SW846 8260
QLast Update : Thu Jun 10 04:45:43 2021
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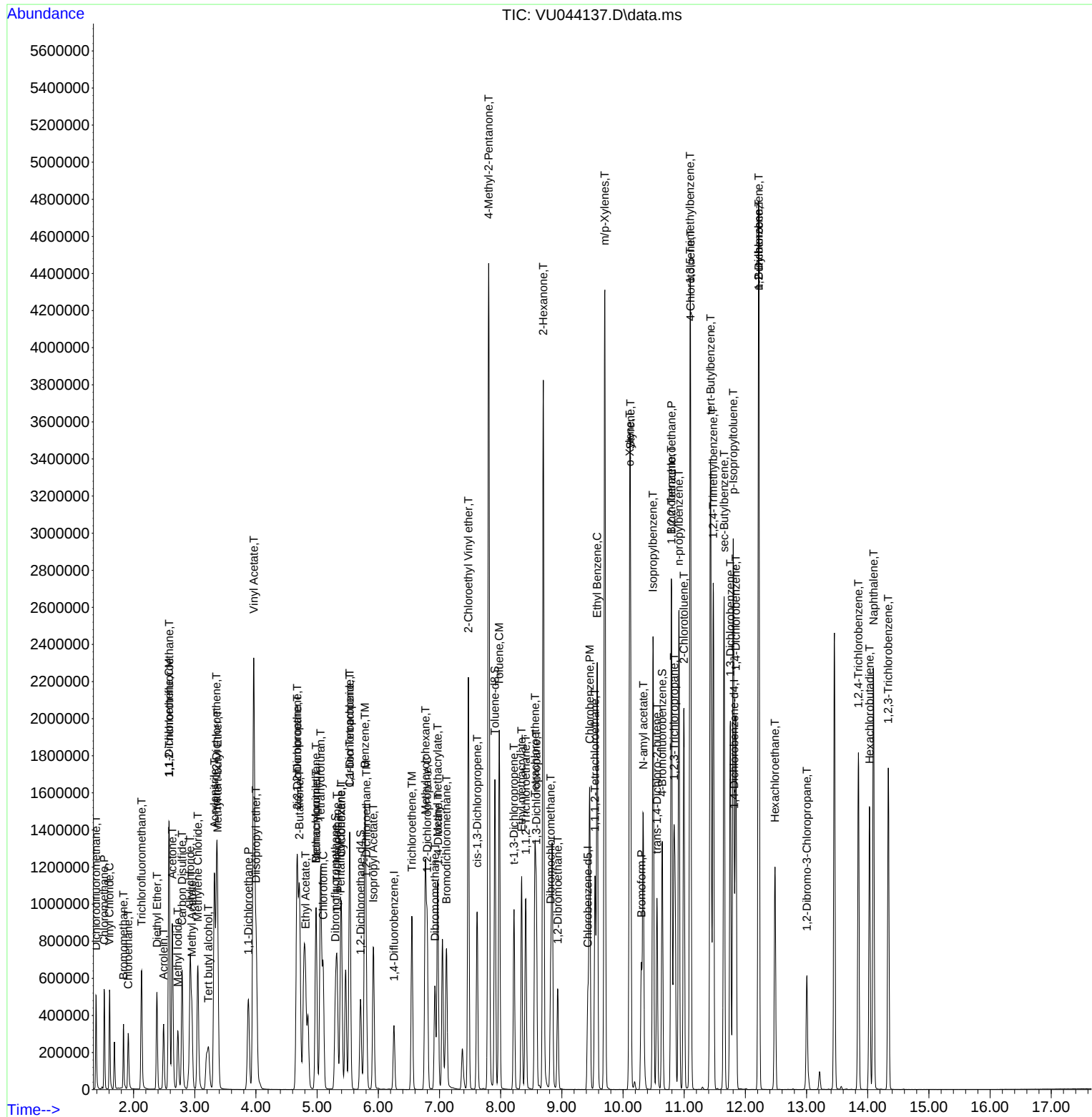
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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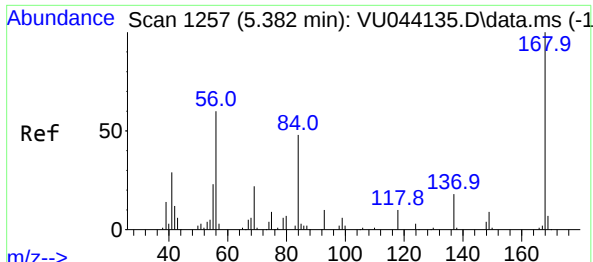
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ALS Vial : 7 Sample Multiplier: 1

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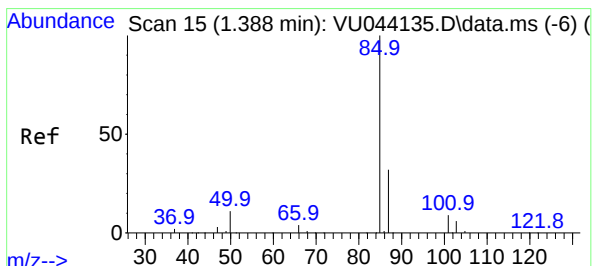
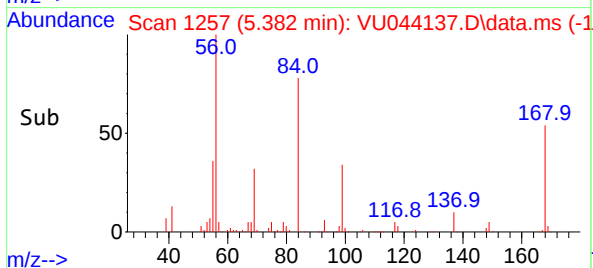
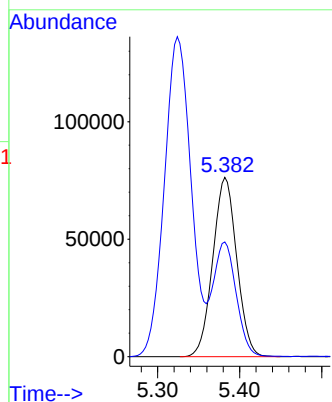
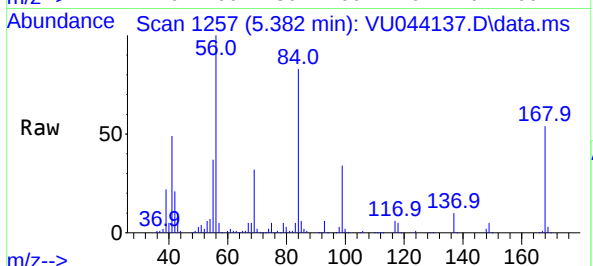




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU044137.D
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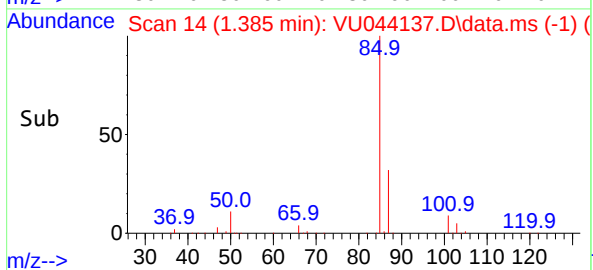
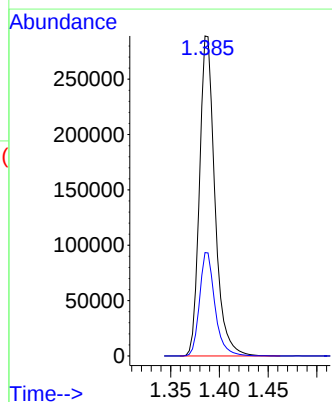
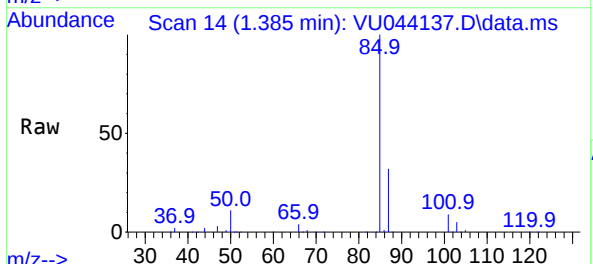
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

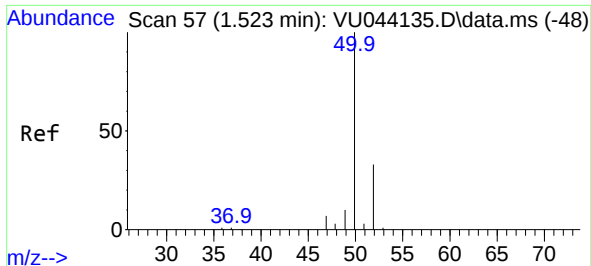
Tgt Ion:168 Resp: 155097
Ion Ratio Lower Upper
168 100
99 63.7 51.3 76.9



#2
Dichlorodifluoromethane
Concen: 187.656 ug/l
RT: 1.385 min Scan# 14
Delta R.T. -0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 85 Resp: 317129
Ion Ratio Lower Upper
85 100
87 32.3 16.2 48.5

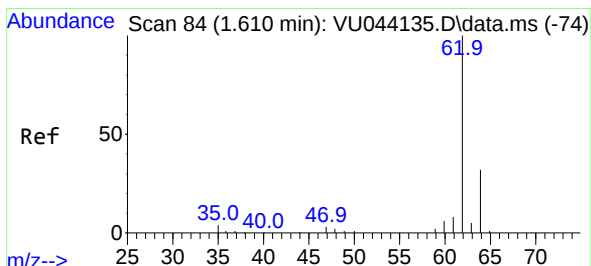
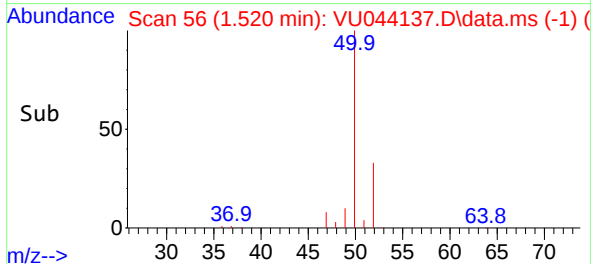
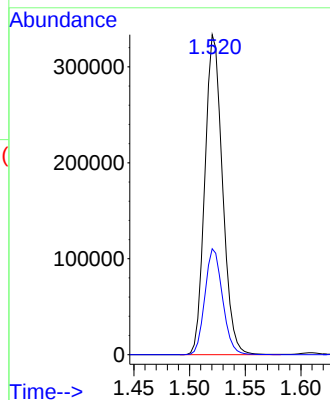
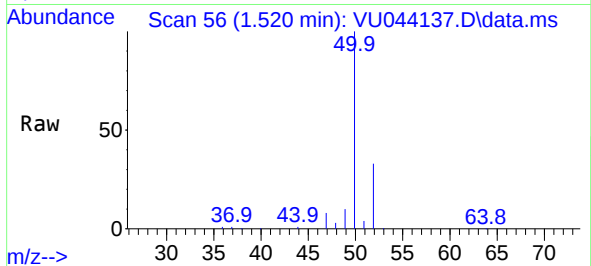




#3
Chloromethane
Concen: 179.561 ug/l
RT: 1.520 min Scan# 56
Delta R.T. -0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

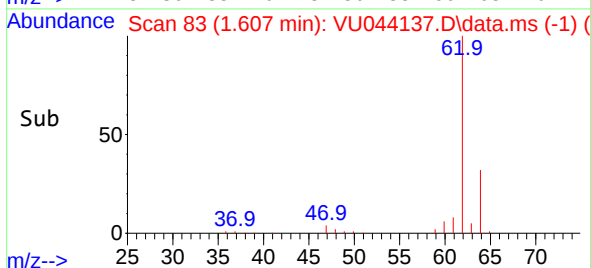
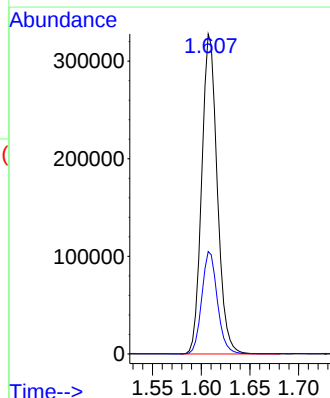
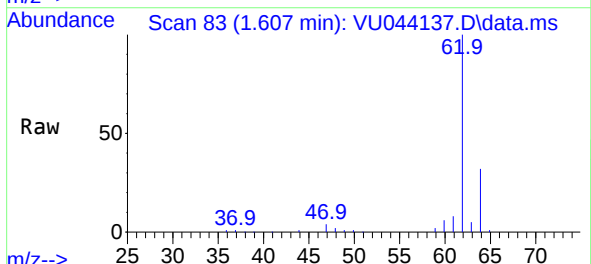
Instrument :
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ClientSampleId :
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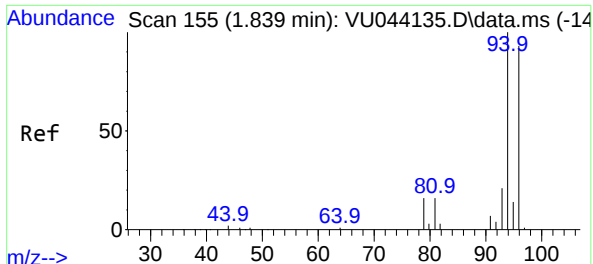
Tgt Ion: 50 Resp: 367477
Ion Ratio Lower Upper
50 100
52 33.1 26.6 39.8



#4
Vinyl Chloride
Concen: 194.012 ug/l
RT: 1.607 min Scan# 83
Delta R.T. -0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 62 Resp: 363224
Ion Ratio Lower Upper
62 100
64 31.9 25.5 38.3

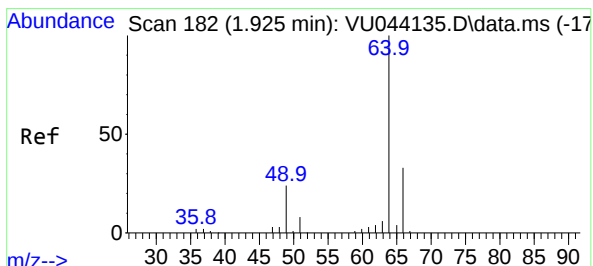
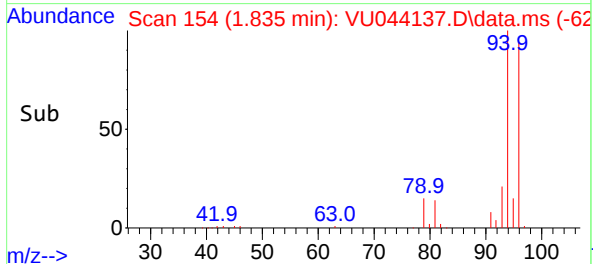
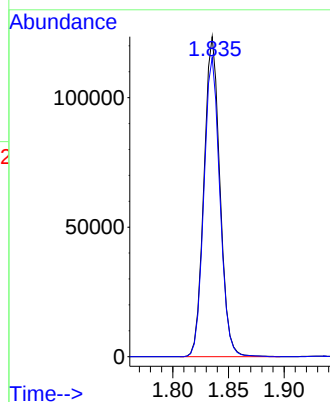
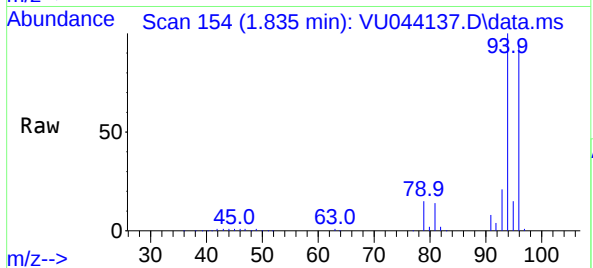




#5
Bromomethane
Concen: 123.920 ug/l
RT: 1.835 min Scan# 154
Delta R.T. -0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

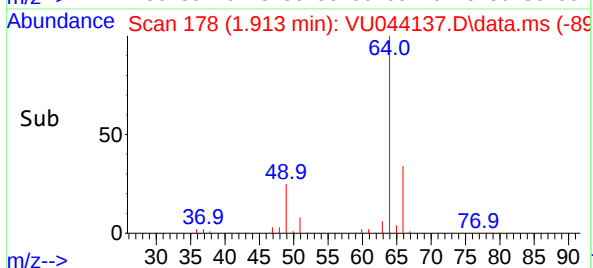
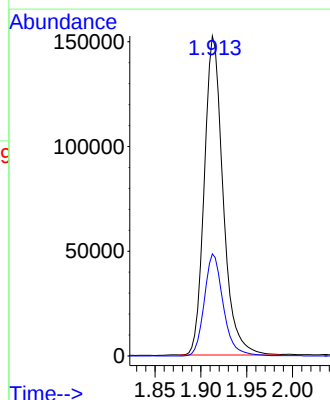
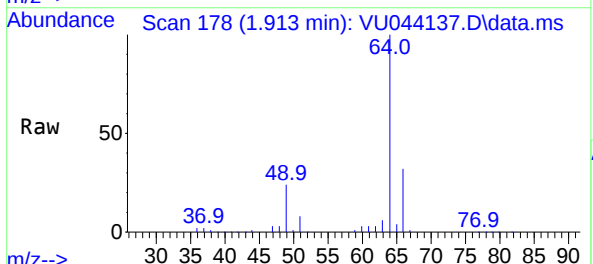
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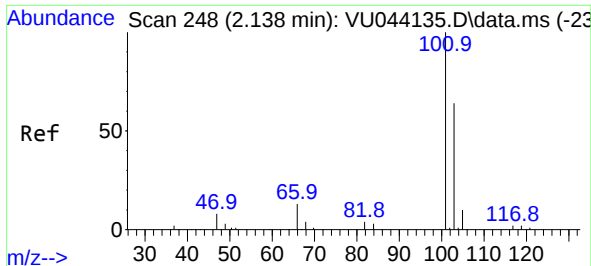
Tgt Ion: 94 Resp: 122853
Ion Ratio Lower Upper
94 100
96 93.5 74.1 111.1



#6
Chloroethane
Concen: 156.260 ug/l
RT: 1.913 min Scan# 178
Delta R.T. -0.013 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 64 Resp: 217227
Ion Ratio Lower Upper
64 100
66 32.0 26.1 39.1

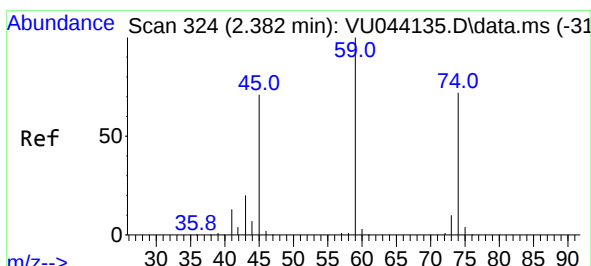
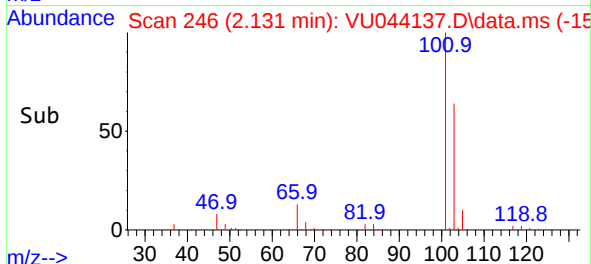
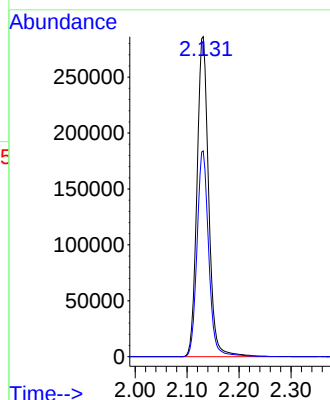
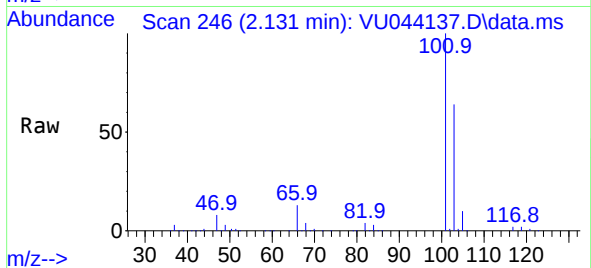




#7
Trichlorofluoromethane
Concen: 149.729 ug/l
RT: 2.131 min Scan# 246
Delta R.T. -0.006 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

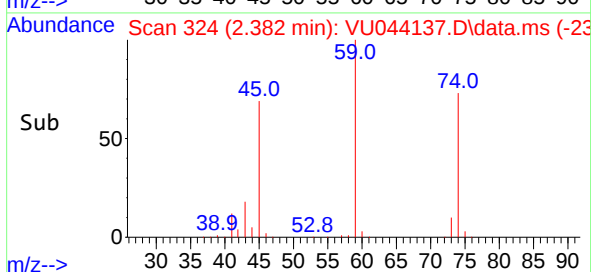
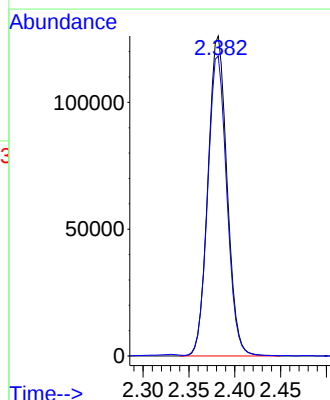
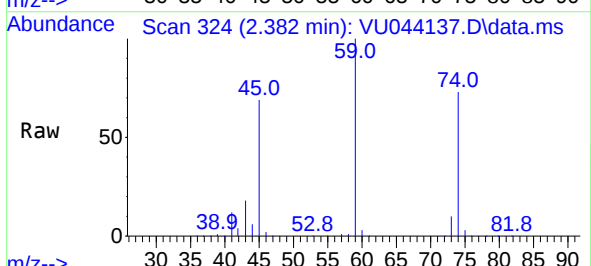
Instrument :
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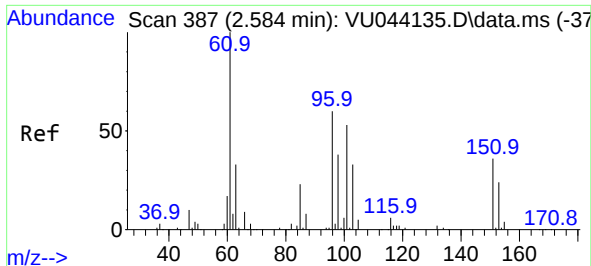
Tgt Ion:101 Resp: 446573
Ion Ratio Lower Upper
101 100
103 64.3 51.4 77.0



#8
Diethyl Ether
Concen: 182.555 ug/l
RT: 2.382 min Scan# 324
Delta R.T. 0.000 min
Lab File: VU044137.D
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Tgt Ion: 74 Resp: 182189
Ion Ratio Lower Upper
74 100
45 93.7 48.6 145.8

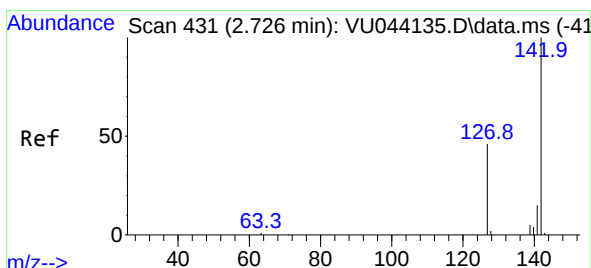
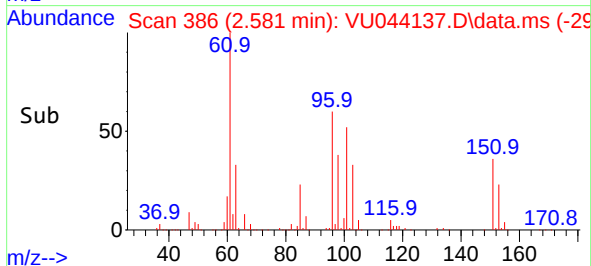
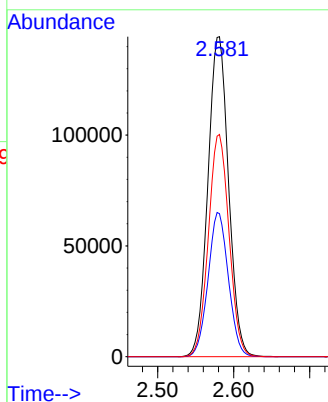
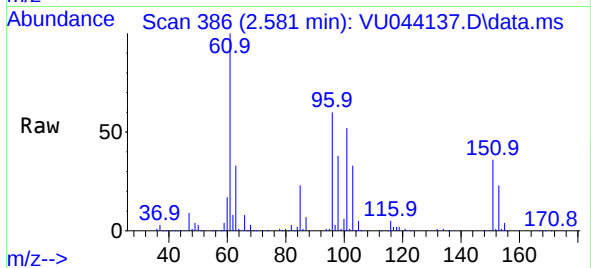




#9
1,1,2-Trichlorotrifluoroethane
Concen: 172.663 ug/l
RT: 2.581 min Scan# 386
Delta R.T. -0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

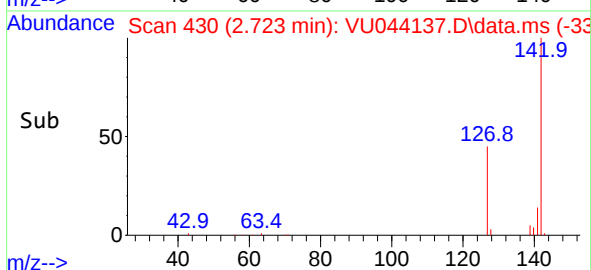
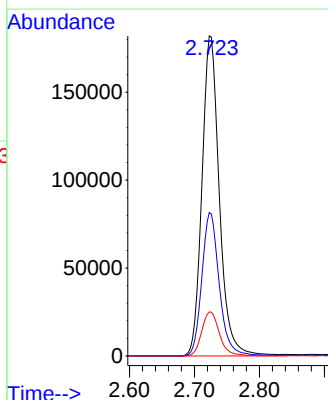
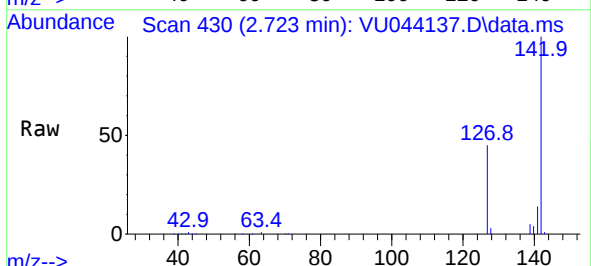
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

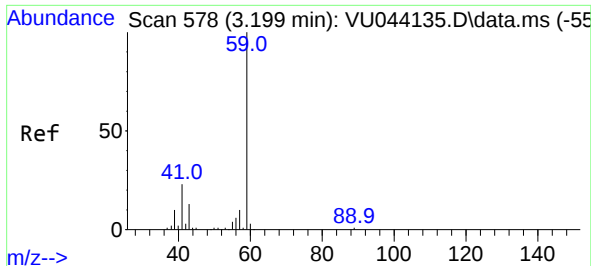
Tgt Ion:101 Resp: 272084
Ion Ratio Lower Upper
101 100
85 44.4 35.8 53.6
151 69.5 55.0 82.4



#10
Methyl Iodide
Concen: 165.500 ug/l
RT: 2.723 min Scan# 430
Delta R.T. -0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion:142 Resp: 339662
Ion Ratio Lower Upper
142 100
127 45.1 37.0 55.6
141 14.1 11.6 17.4

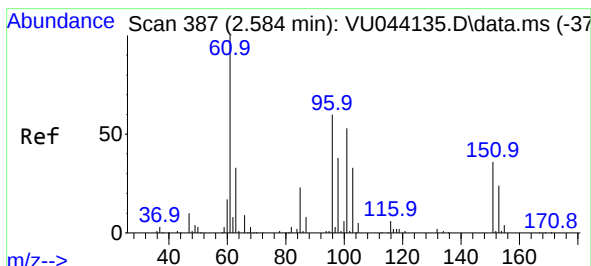
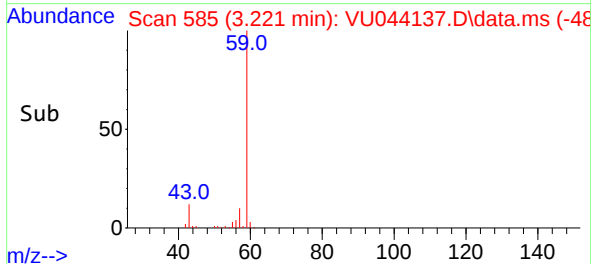
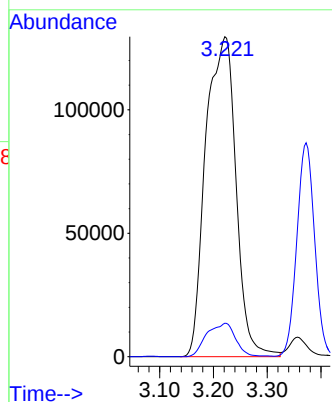
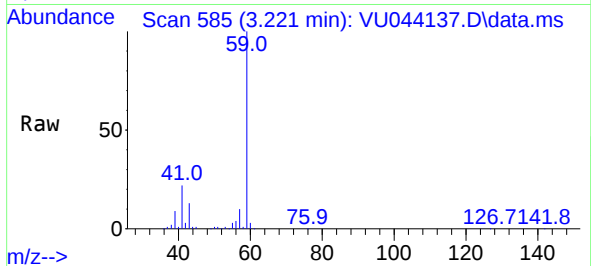




#11
Tert butyl alcohol
Concen: 762.863 ug/l
RT: 3.221 min Scan# 585
Delta R.T. 0.023 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

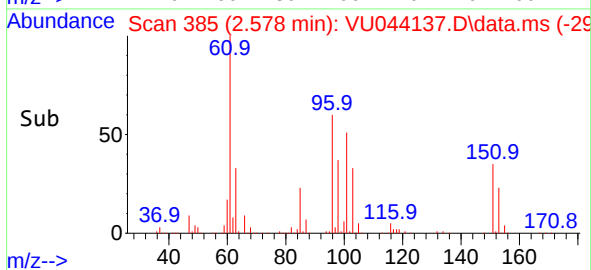
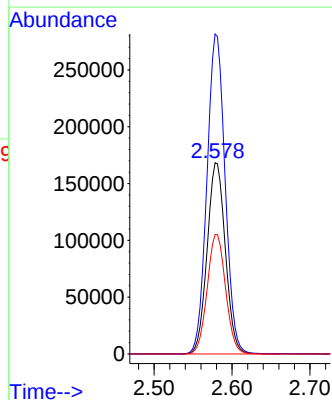
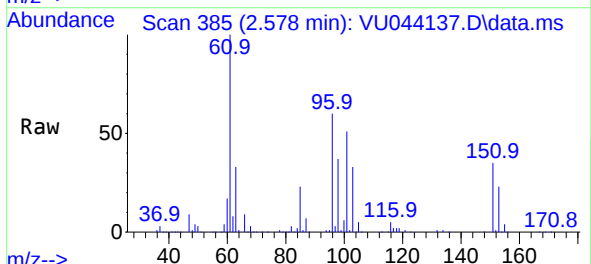
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

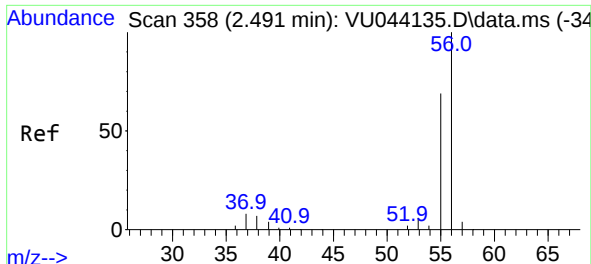
Tgt Ion: 59 Resp: 505767
Ion Ratio Lower Upper
59 100
57 10.0 8.0 12.0



#12
1,1-Dichloroethene
Concen: 180.850 ug/l
RT: 2.578 min Scan# 385
Delta R.T. -0.006 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 96 Resp: 273777
Ion Ratio Lower Upper
96 100
61 167.4 132.4 198.6
98 62.4 50.5 75.7

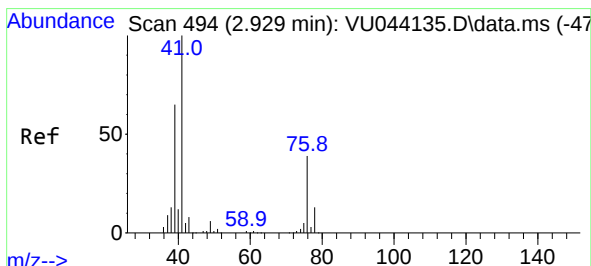
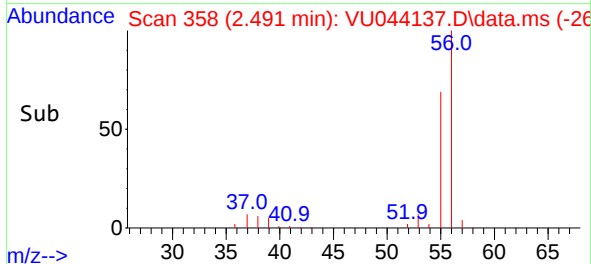
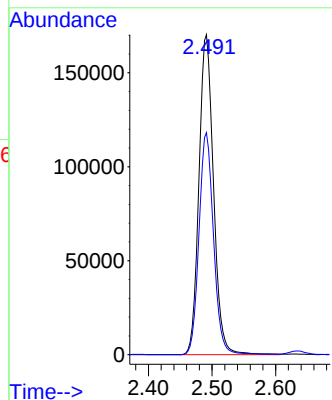
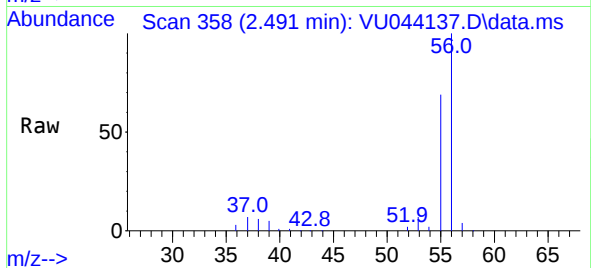




#13
Acrolein
Concen: 717.083 ug/l
RT: 2.491 min Scan# 358
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

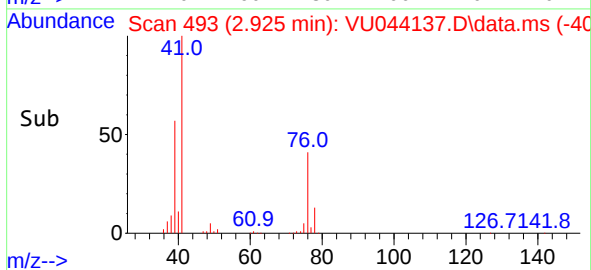
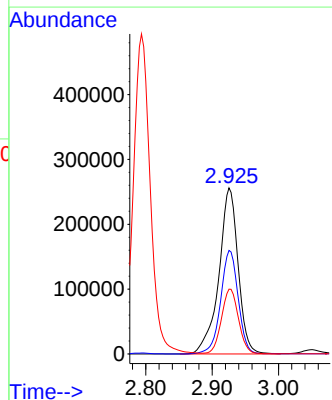
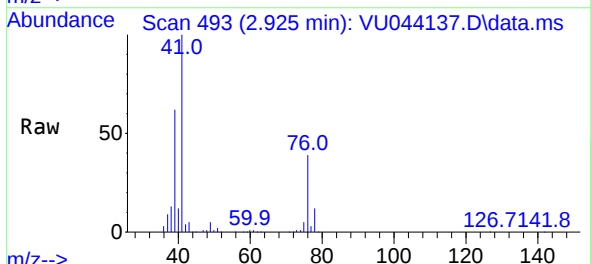
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

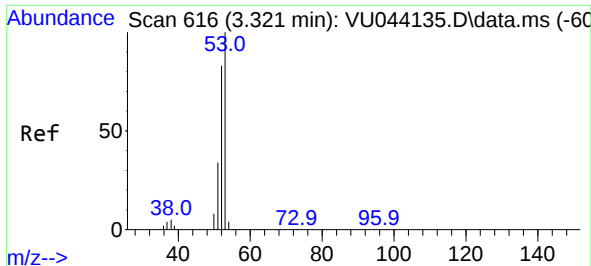
Tgt Ion: 56 Resp: 271052
Ion Ratio Lower Upper
56 100
55 69.3 55.1 82.7



#14
Allyl chloride
Concen: 146.054 ug/l
RT: 2.925 min Scan# 493
Delta R.T. -0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 41 Resp: 515969
Ion Ratio Lower Upper
41 100
39 56.9 45.7 68.5
76 34.4 26.8 40.2



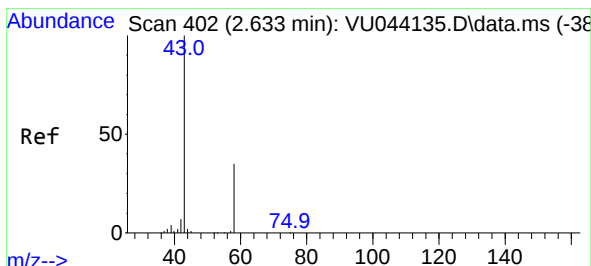
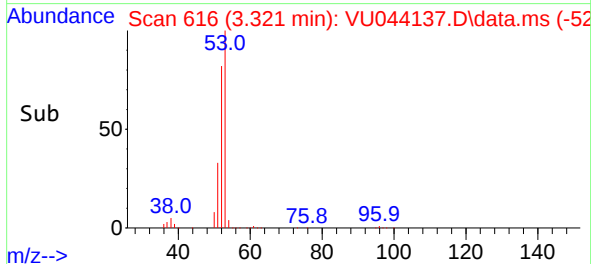
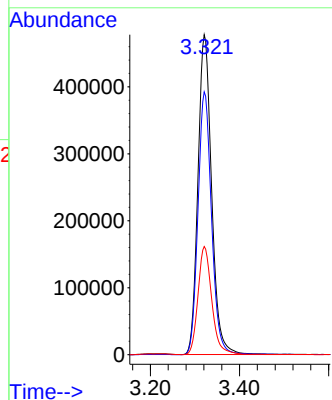
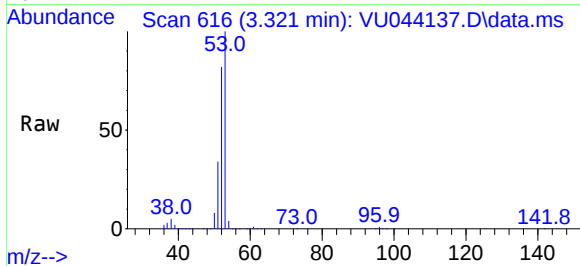


#15
Acrylonitrile
Concen: 708.988 ug/l
RT: 3.321 min Scan# 616
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

Tgt Ion: 53 Resp: 1022121

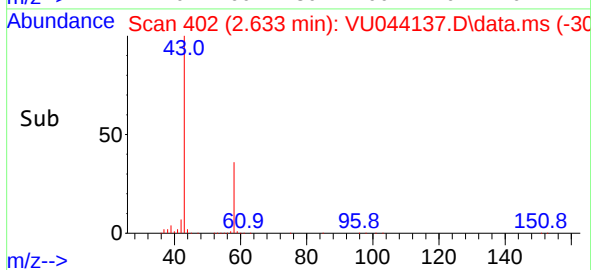
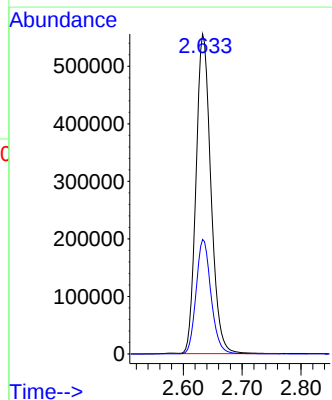
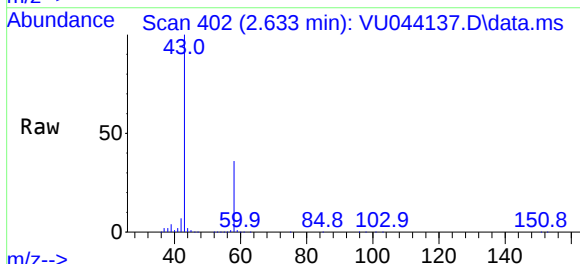
Ion	Ratio	Lower	Upper
53	100		
52	81.5	65.0	97.6
51	34.1	27.3	40.9

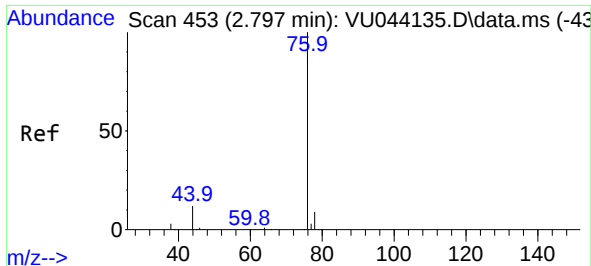


#16
Acetone
Concen: 607.672 ug/l
RT: 2.633 min Scan# 402
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 43 Resp: 973004

Ion	Ratio	Lower	Upper
43	100		
58	35.8	28.0	42.0

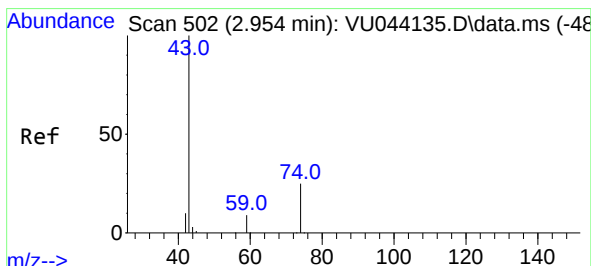
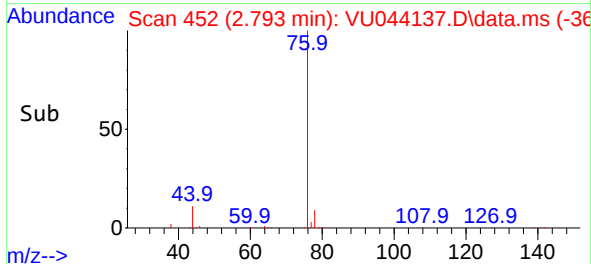
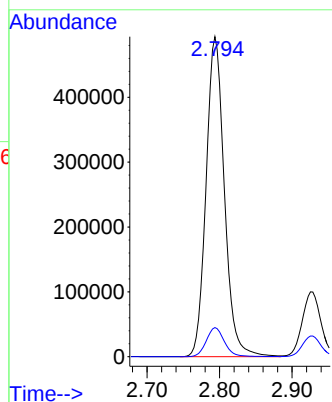
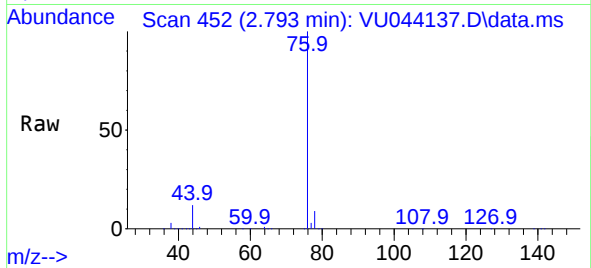




#17
Carbon Disulfide
Concen: 184.142 ug/l
RT: 2.793 min Scan# 452
Delta R.T. -0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

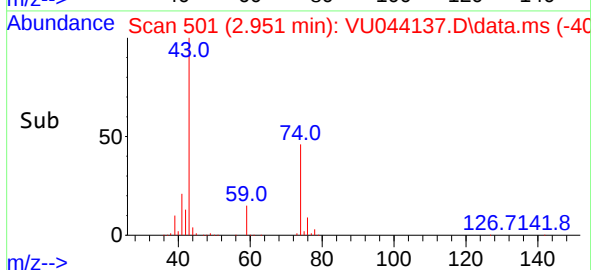
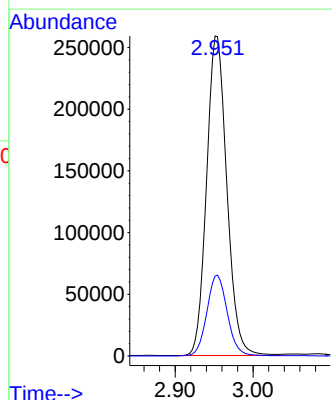
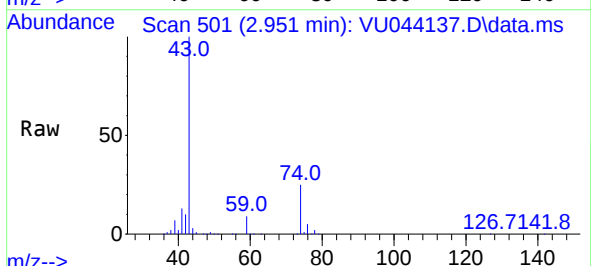
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

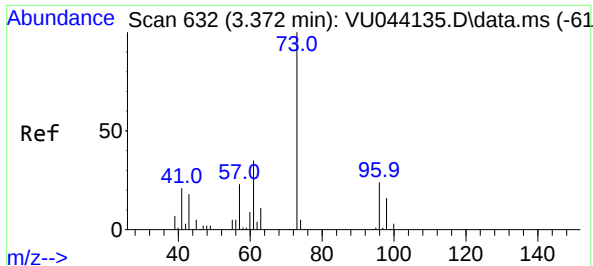
Tgt Ion: 76 Resp: 866145
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8



#18
Methyl Acetate
Concen: 143.505 ug/l
RT: 2.951 min Scan# 501
Delta R.T. -0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 43 Resp: 467830
Ion Ratio Lower Upper
43 100
74 25.6 20.3 30.5

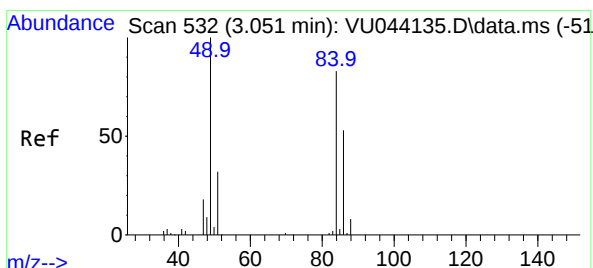
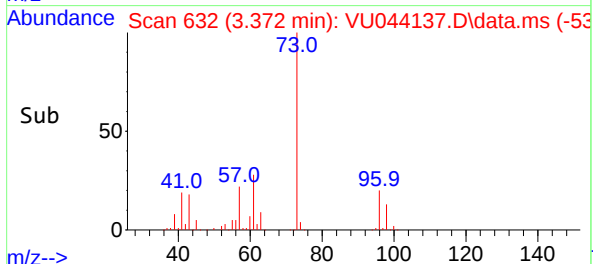
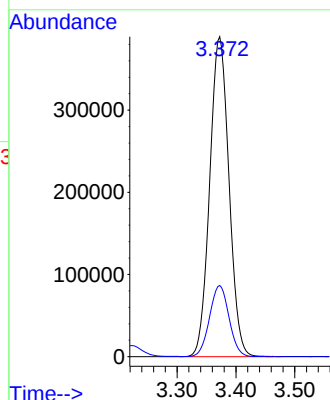
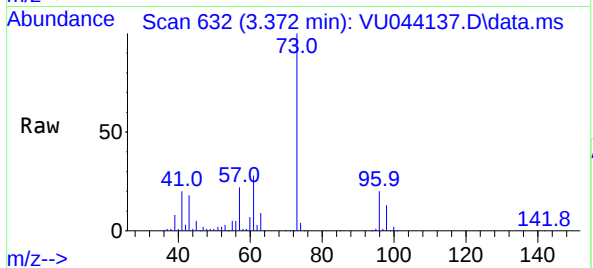




#19
Methyl tert-butyl Ether
Concen: 153.407 ug/l
RT: 3.372 min Scan# 632
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

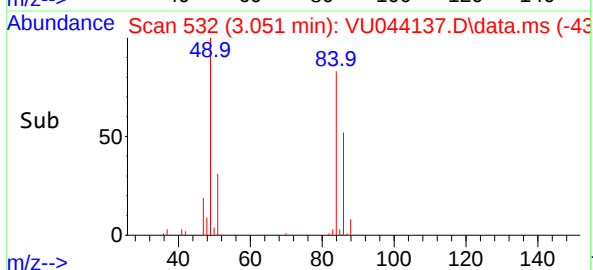
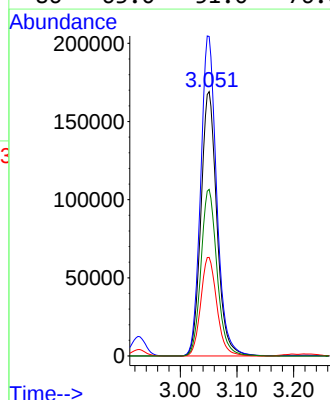
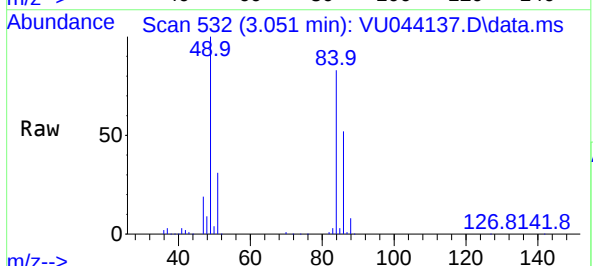
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

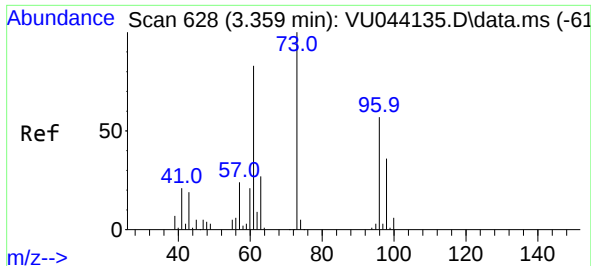
Tgt Ion: 73 Resp: 884116
Ion Ratio Lower Upper
73 100
57 22.3 18.0 27.0



#20
Methylene Chloride
Concen: 170.828 ug/l
RT: 3.051 min Scan# 532
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 84 Resp: 330816
Ion Ratio Lower Upper
84 100
49 120.8 96.9 145.3
51 37.3 31.0 46.6
86 63.0 51.0 76.6

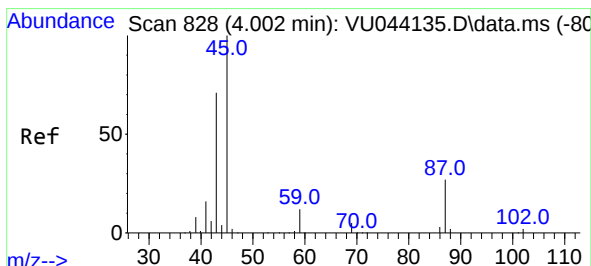
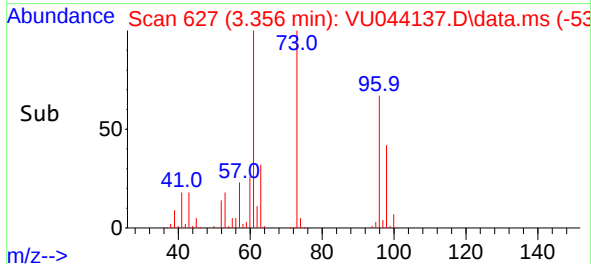
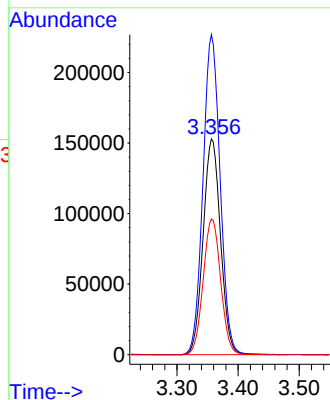
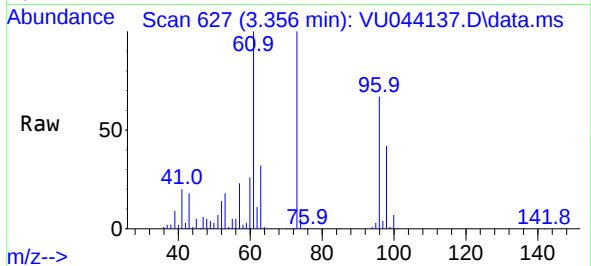




#21
trans-1,2-Dichloroethene
Concen: 171.496 ug/l
RT: 3.356 min Scan# 627
Delta R.T. -0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

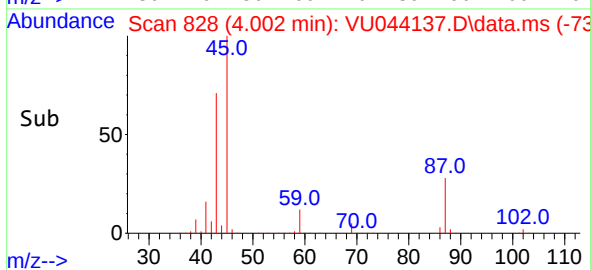
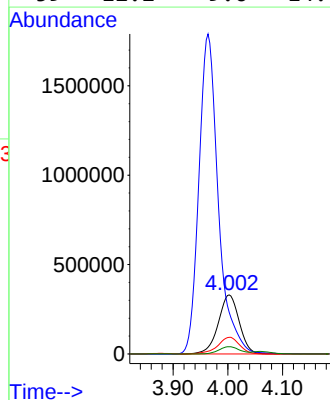
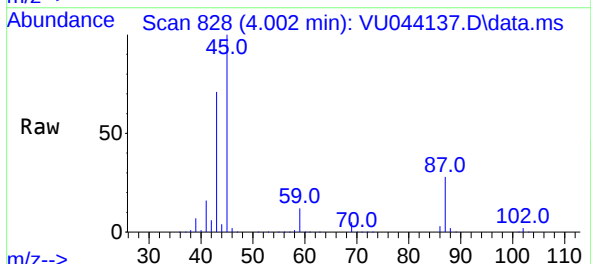
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

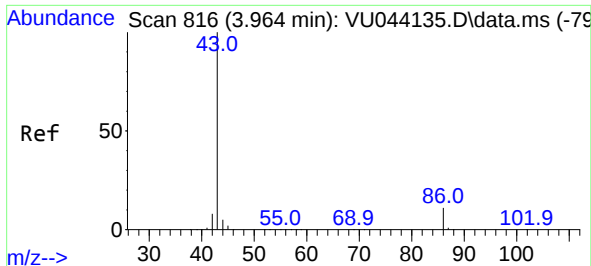
Tgt Ion: 96 Resp: 302050
Ion Ratio Lower Upper
96 100
61 148.3 116.3 174.5
98 62.9 50.7 76.1



#22
Diisopropyl ether
Concen: 131.752 ug/l
RT: 4.002 min Scan# 828
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 45 Resp: 876023
Ion Ratio Lower Upper
45 100
43 69.8 58.4 87.6
87 28.3 21.8 32.6
59 12.2 9.6 14.4

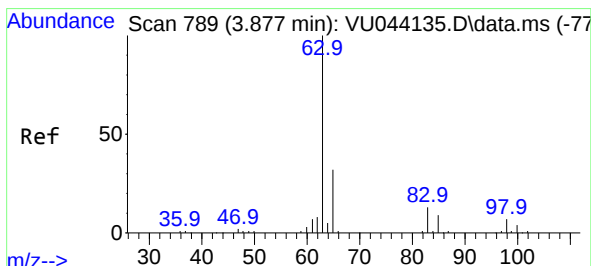
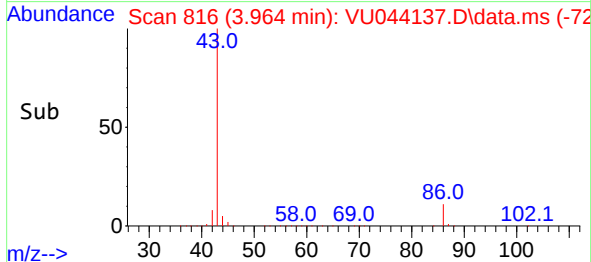
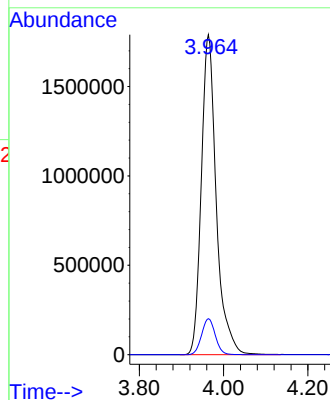
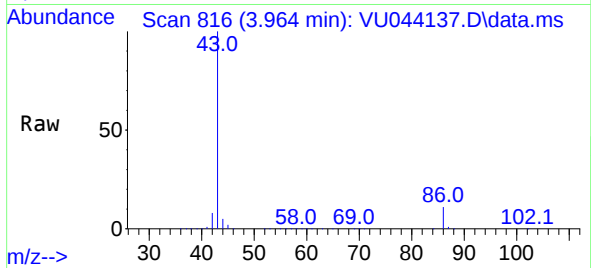




#23
 Vinyl Acetate
 Concen: 687.483 ug/l
 RT: 3.964 min Scan# 816
 Delta R.T. 0.000 min
 Lab File: VU044137.D
 Acq: 09 Jun 2021 13:13

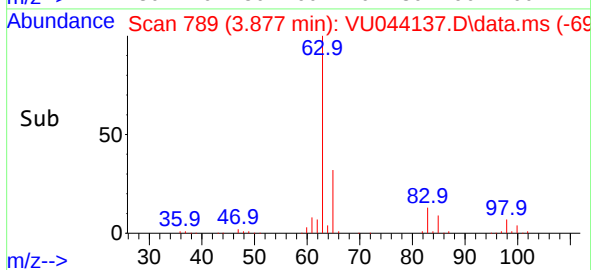
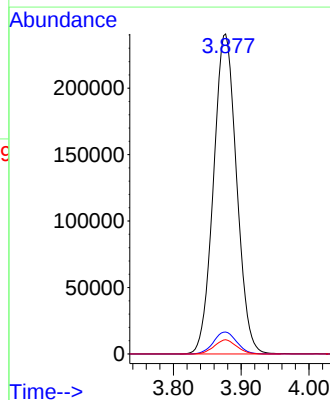
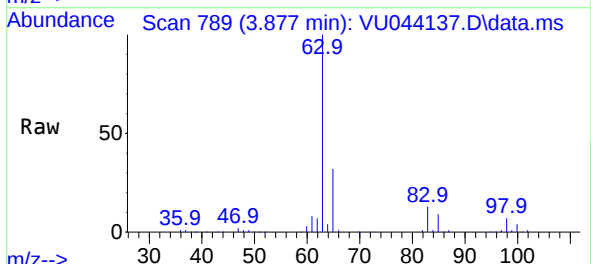
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDIC150

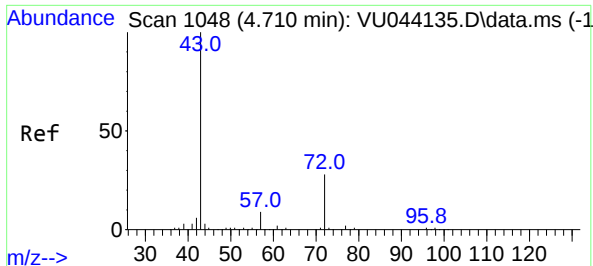
Tgt Ion: 43 Resp: 4409966
 Ion Ratio Lower Upper
 43 100
 86 11.3 8.8 13.2



#24
 1,1-Dichloroethane
 Concen: 162.899 ug/l
 RT: 3.877 min Scan# 789
 Delta R.T. 0.000 min
 Lab File: VU044137.D
 Acq: 09 Jun 2021 13:13

Tgt Ion: 63 Resp: 569818
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.3 9.9
 100 4.4 2.2 6.6

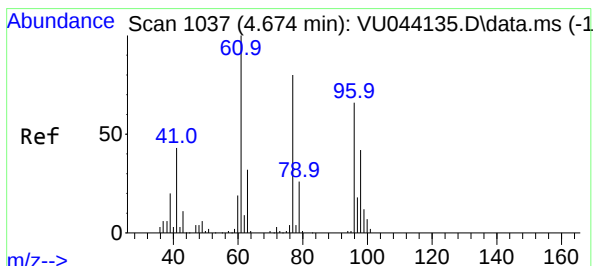
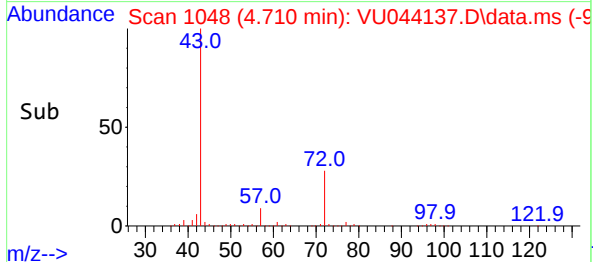
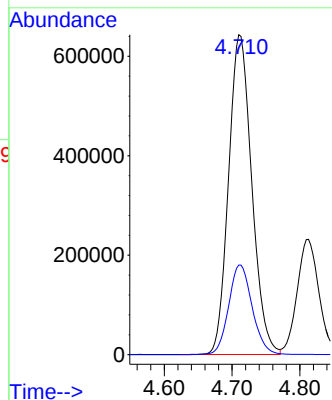
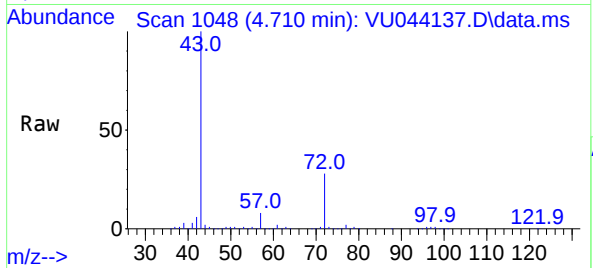




#25
2-Butanone
Concen: 660.947 ug/l
RT: 4.710 min Scan# 1048
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

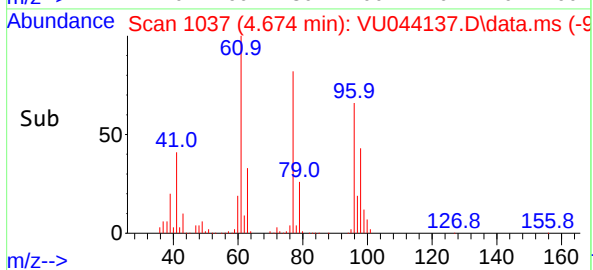
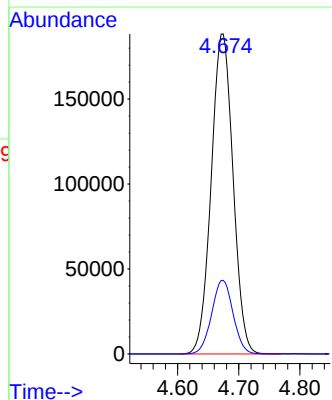
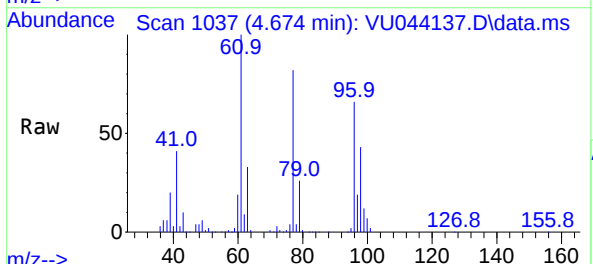
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

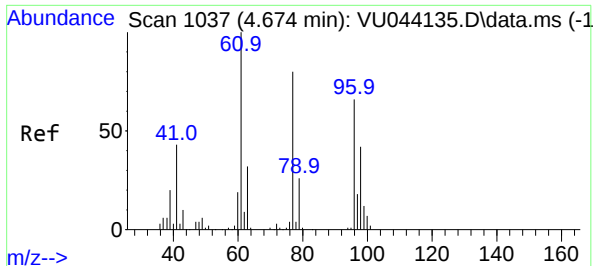
Tgt Ion: 43 Resp: 1529766
Ion Ratio Lower Upper
43 100
72 28.0 22.6 33.8



#26
2,2-Dichloropropane
Concen: 155.754 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 77 Resp: 467038
Ion Ratio Lower Upper
77 100
97 22.6 11.4 34.2



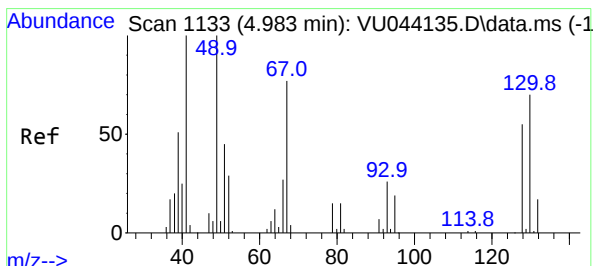
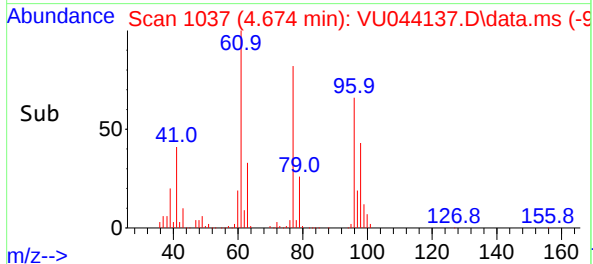
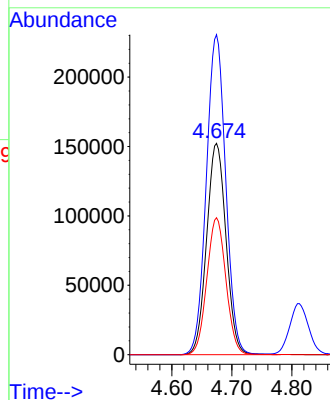
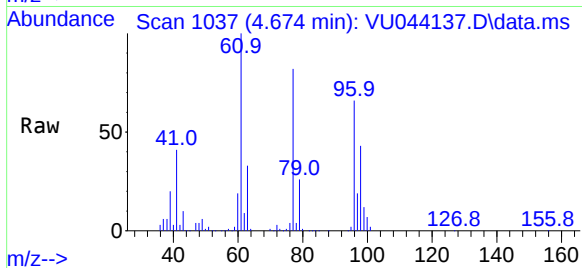


#27

cis-1,2-Dichloroethene
Concen: 172.971 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

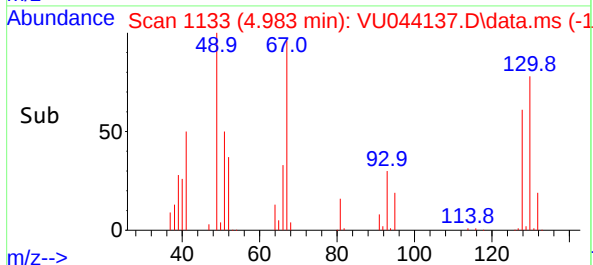
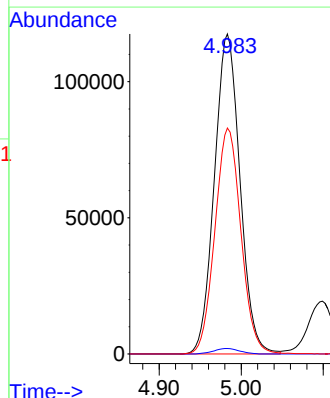
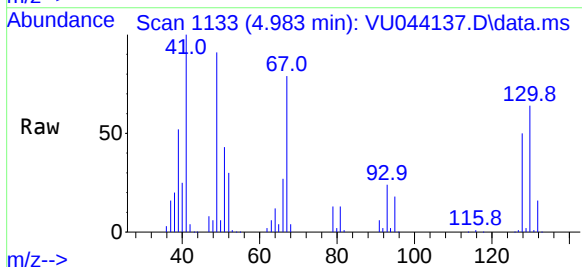
Tgt Ion: 96 Resp: 342449
Ion Ratio Lower Upper
96 100
61 151.5 0.0 308.0
98 63.9 0.0 128.4

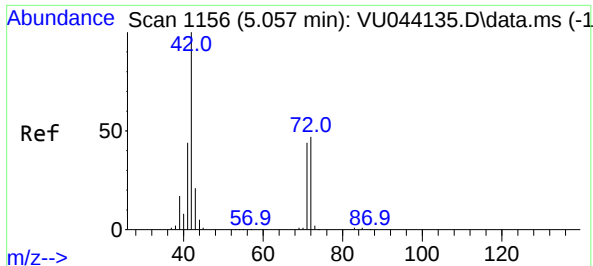


#28

Bromochloromethane
Concen: 143.904 ug/l
RT: 4.983 min Scan# 1133
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 49 Resp: 255383
Ion Ratio Lower Upper
49 100
129 1.7 0.0 3.2
130 71.7 55.6 83.4



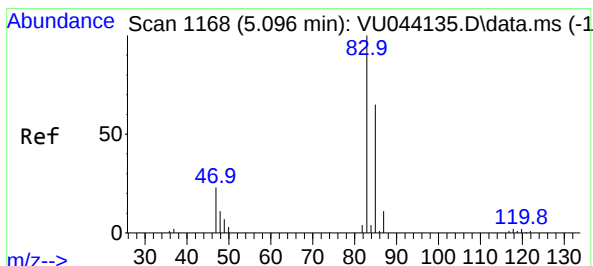
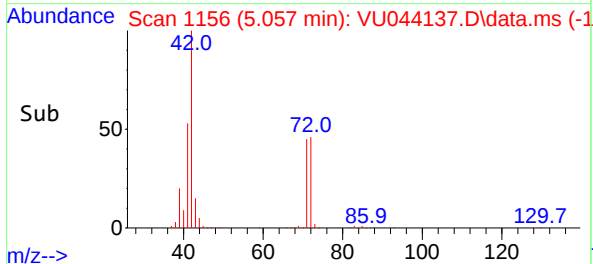
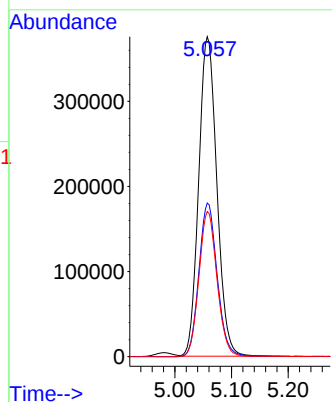
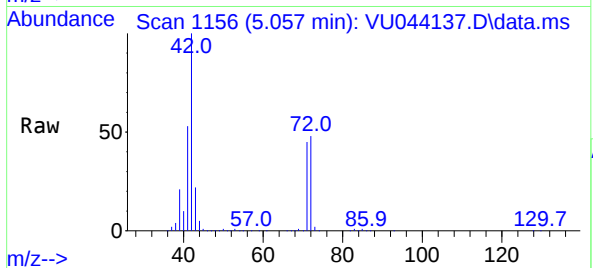


#29
Tetrahydrofuran
Concen: 581.584 ug/l
RT: 5.057 min Scan# 1156
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

Tgt Ion: 42 Resp: 835611

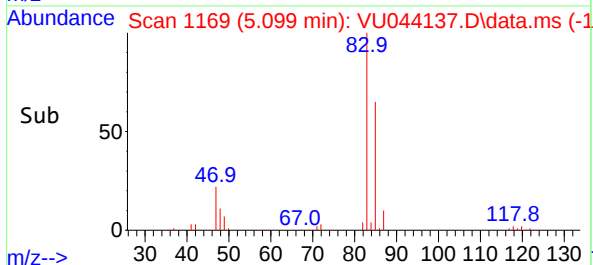
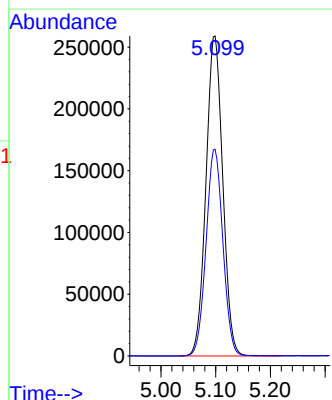
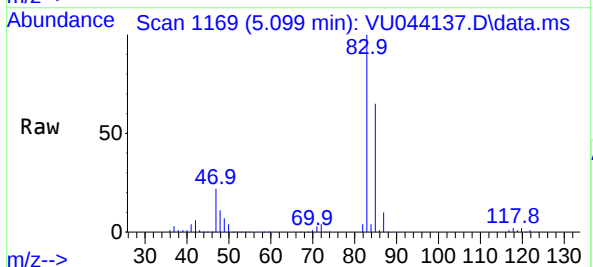
Ion	Ratio	Lower	Upper
42	100		
72	48.5	38.6	57.8
71	45.1	35.5	53.3

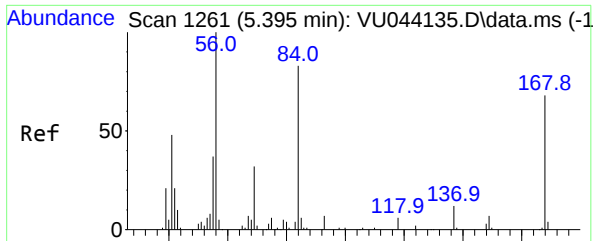


#30
Chloroform
Concen: 151.350 ug/l
RT: 5.099 min Scan# 1169
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 83 Resp: 551566

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.8	77.8

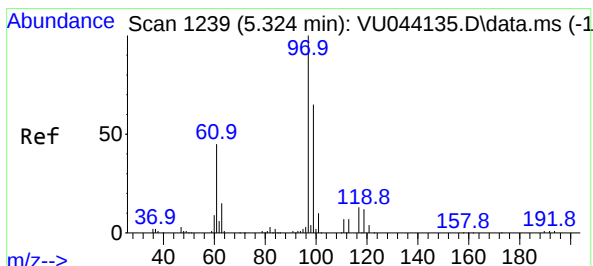
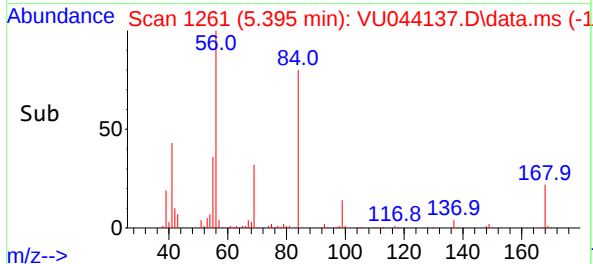
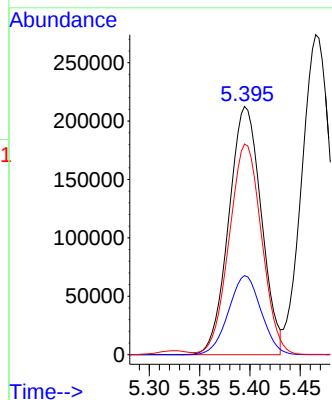
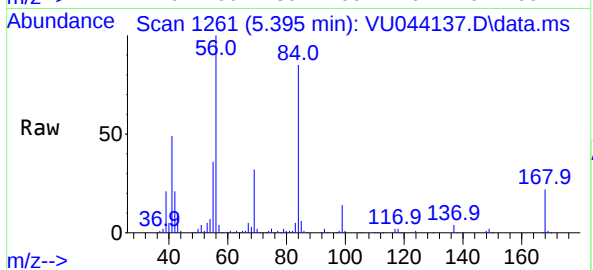




#31
Cyclohexane
Concen: 146.670 ug/l
RT: 5.395 min Scan# 1261
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

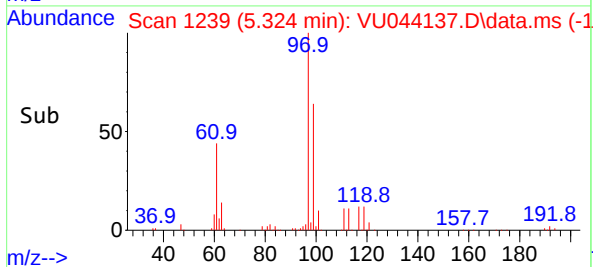
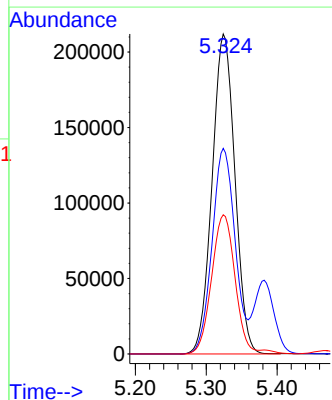
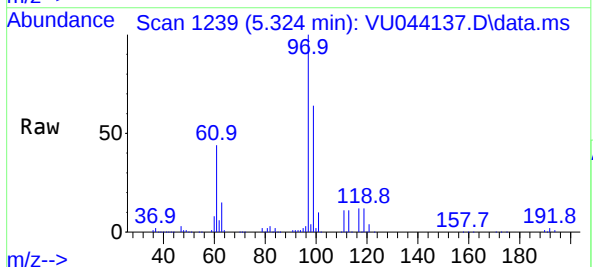
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

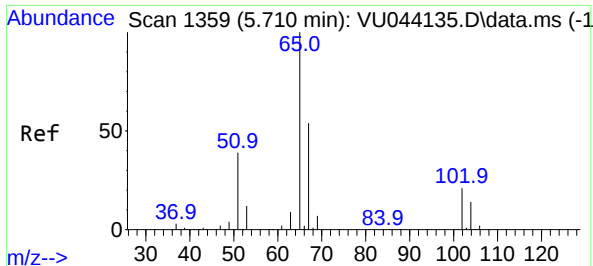
Tgt Ion: 56 Resp: 477943
Ion Ratio Lower Upper
56 100
69 31.8 25.5 38.3
84 83.4 66.3 99.5



#32
1,1,1-Trichloroethane
Concen: 148.437 ug/l
RT: 5.324 min Scan# 1239
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 97 Resp: 472844
Ion Ratio Lower Upper
97 100
99 65.3 50.9 76.3
61 44.6 37.0 55.4



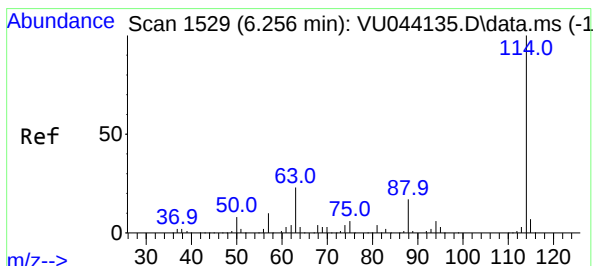
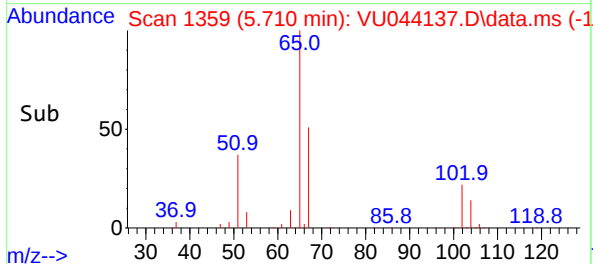
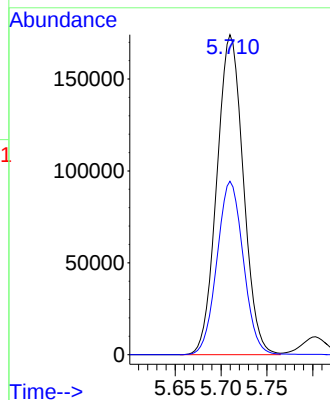
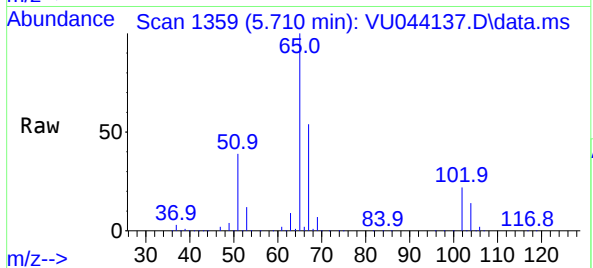


#33

1,2-Dichloroethane-d4
Concen: 134.268 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

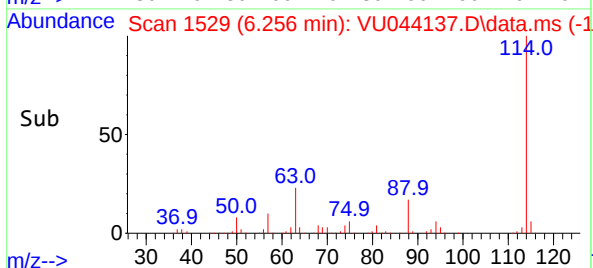
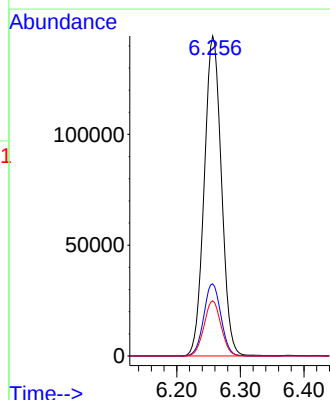
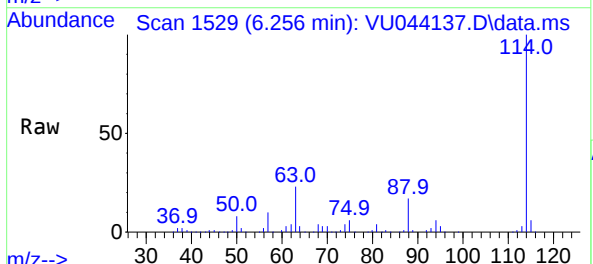
Tgt Ion: 65 Resp: 349477
Ion Ratio Lower Upper
65 100
67 54.0 0.0 106.6

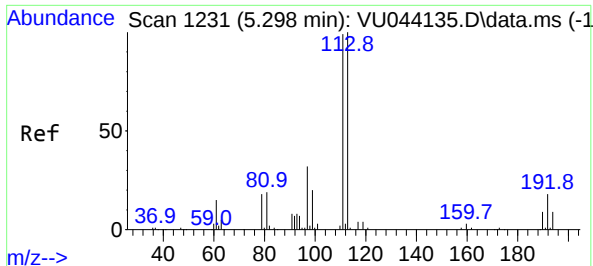


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 114 Resp: 270964
Ion Ratio Lower Upper
114 100
63 22.6 0.0 45.8
88 17.2 0.0 34.0

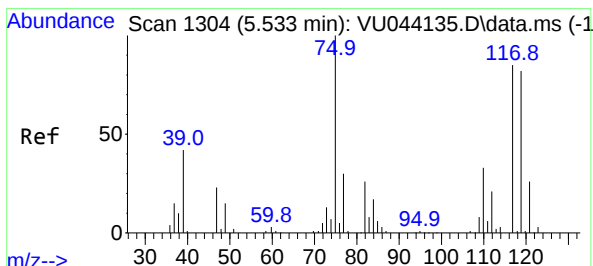
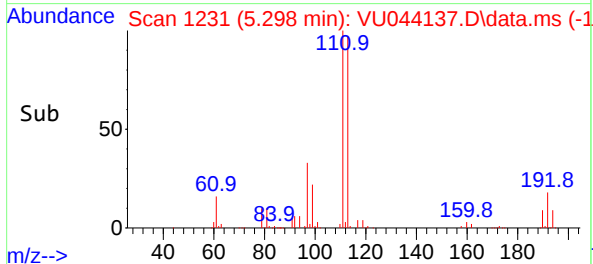
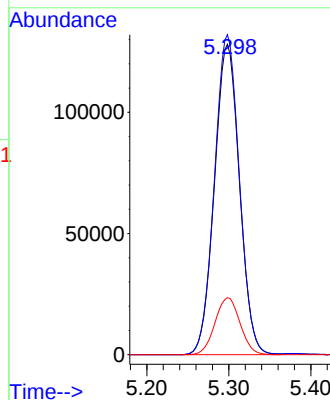
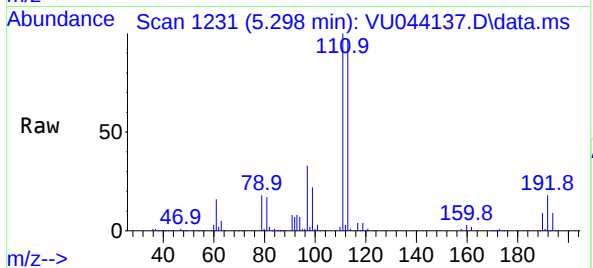




#35
Dibromofluoromethane
Concen: 134.177 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

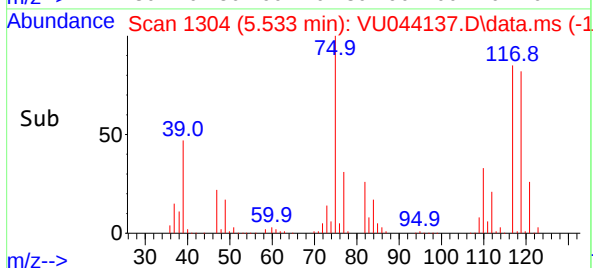
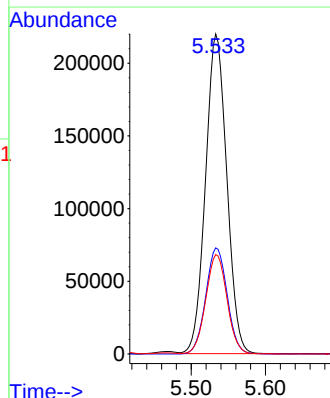
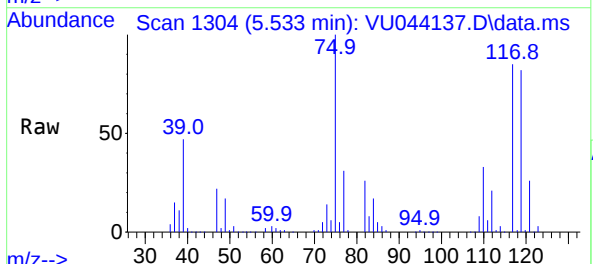
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

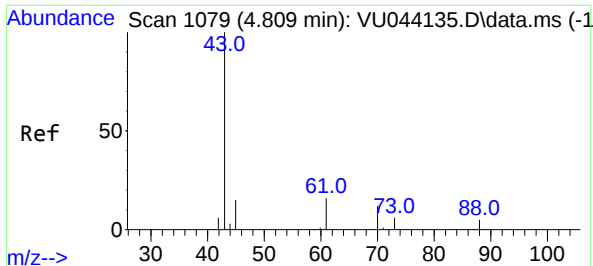
Tgt Ion:113 Resp: 271531
Ion Ratio Lower Upper
113 100
111 102.7 81.0 121.4
192 18.4 14.3 21.5



#36
1,1-Dichloropropene
Concen: 152.038 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 75 Resp: 437152
Ion Ratio Lower Upper
75 100
110 33.4 16.4 49.4
77 31.2 24.7 37.1





#37

Ethyl Acetate

Concen: 111.046 ug/l

RT: 4.813 min Scan# 1080

Delta R.T. 0.003 min

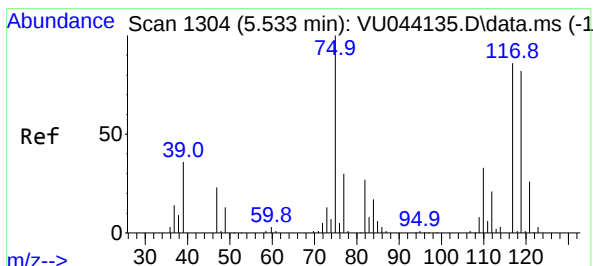
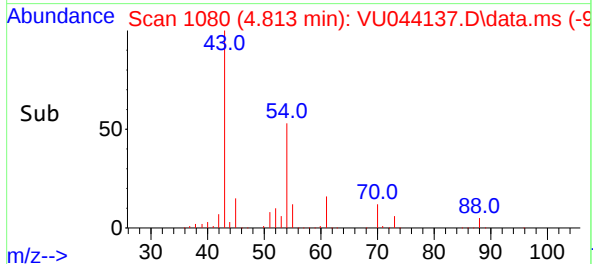
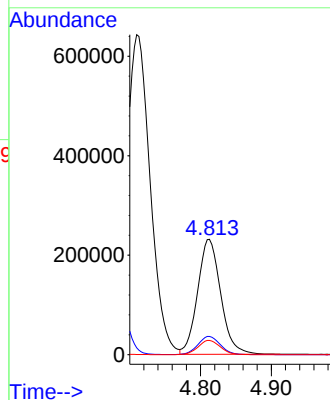
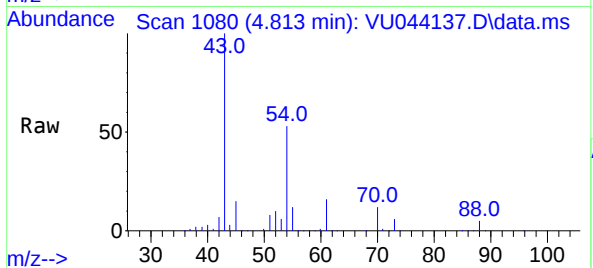
Lab File: VU044137.D

Acq: 09 Jun 2021 13:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

Tgt Ion: 43 Resp: 524569

Ion	Ratio	Lower	Upper
43	100		
61	15.4	11.9	17.9
70	11.9	9.4	14.0



#38

Carbon Tetrachloride

Concen: 133.963 ug/l

RT: 5.533 min Scan# 1304

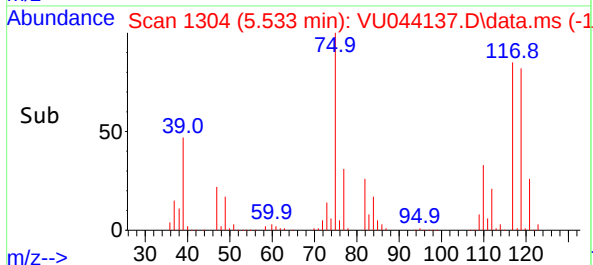
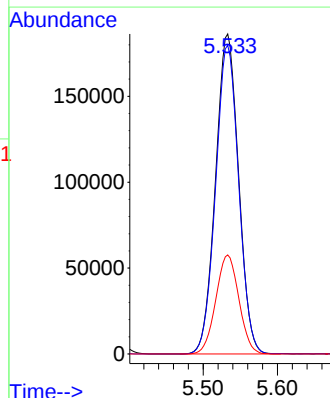
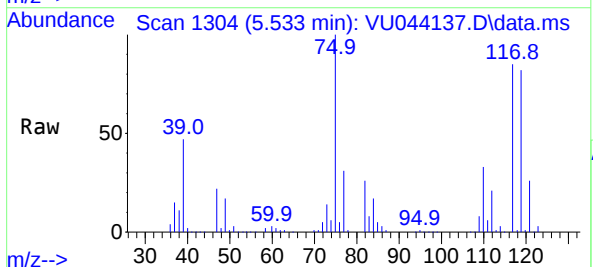
Delta R.T. 0.000 min

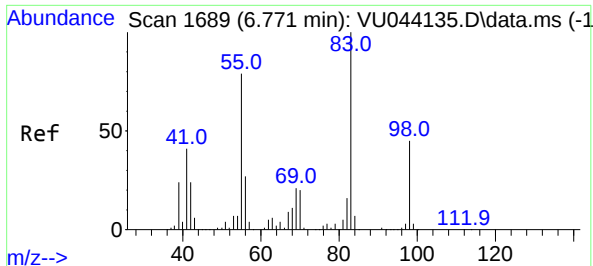
Lab File: VU044137.D

Acq: 09 Jun 2021 13:13

Tgt Ion: 117 Resp: 402132

Ion	Ratio	Lower	Upper
117	100		
119	96.5	76.6	114.8
121	31.0	24.6	36.8

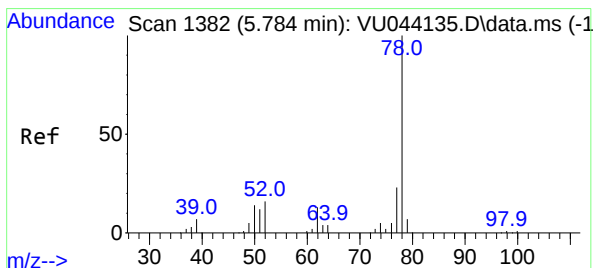
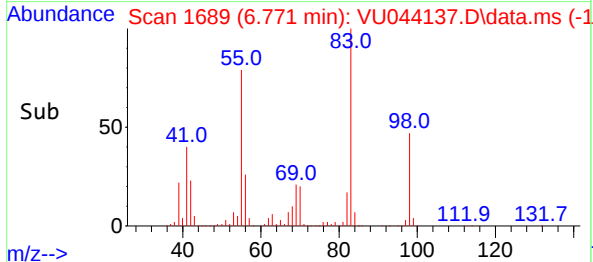
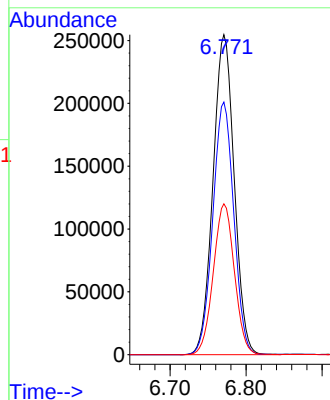
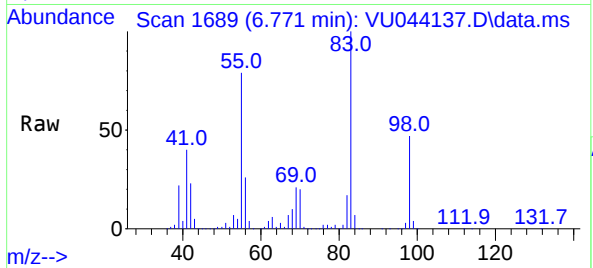




#39
Methylcyclohexane
Concen: 156.518 ug/l
RT: 6.771 min Scan# 1689
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

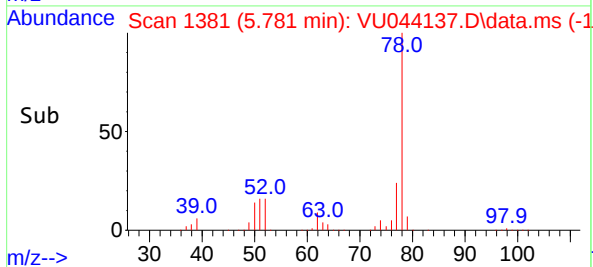
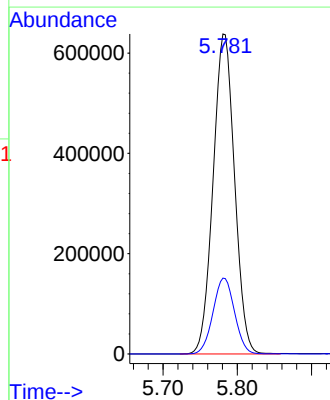
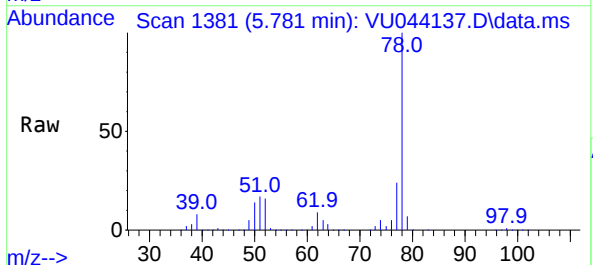
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

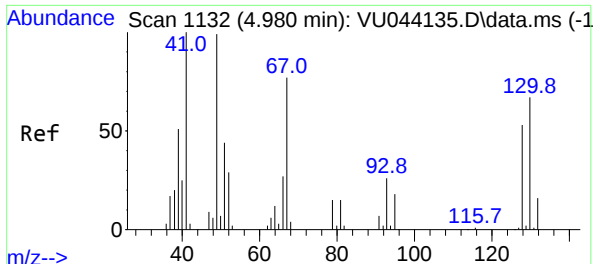
Tgt Ion: 83 Resp: 493132
Ion Ratio Lower Upper
83 100
55 78.9 63.4 95.2
98 47.1 35.8 53.6



#40
Benzene
Concen: 154.336 ug/l
RT: 5.781 min Scan# 1381
Delta R.T. -0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 78 Resp: 1280471
Ion Ratio Lower Upper
78 100
77 23.7 18.7 28.1



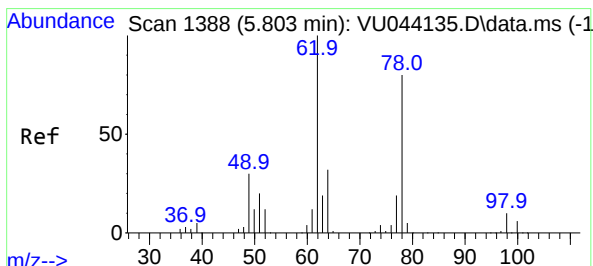
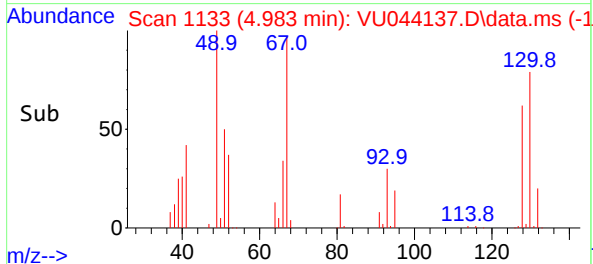
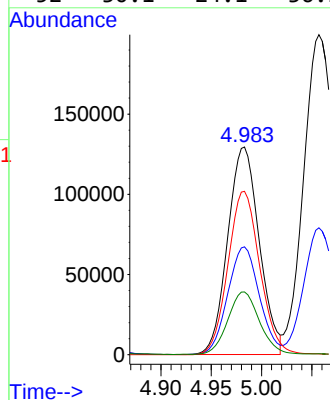
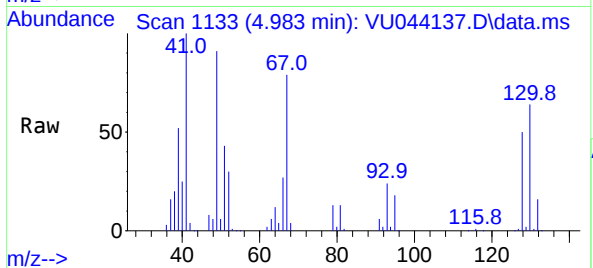


#41
Methacrylonitrile
Concen: 113.897 ug/l
RT: 4.983 min Scan# 1133
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

Tgt Ion: 41 Resp: 282924

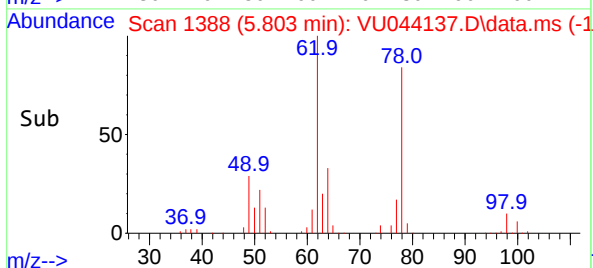
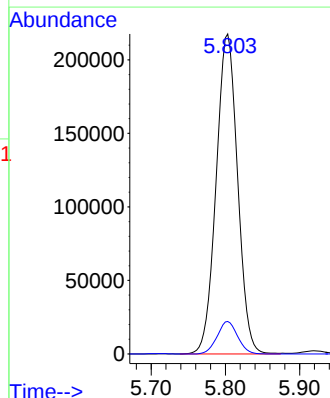
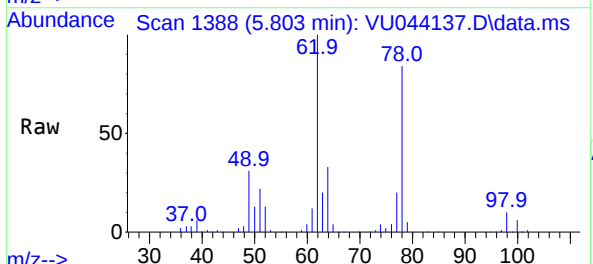
Ion	Ratio	Lower	Upper
41	100		
39	52.4	41.4	62.0
67	79.9	62.6	93.8
52	30.1	24.1	36.1

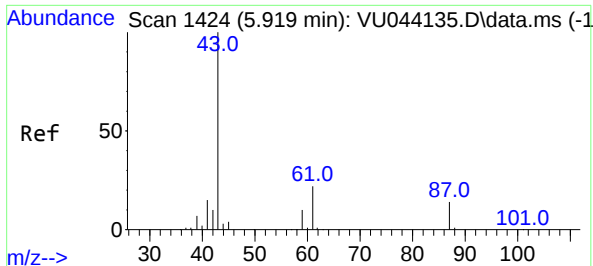


#42
1,2-Dichloroethane
Concen: 123.605 ug/l
RT: 5.803 min Scan# 1388
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 62 Resp: 437122

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	19.2

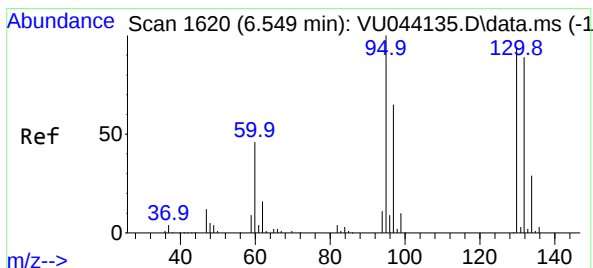
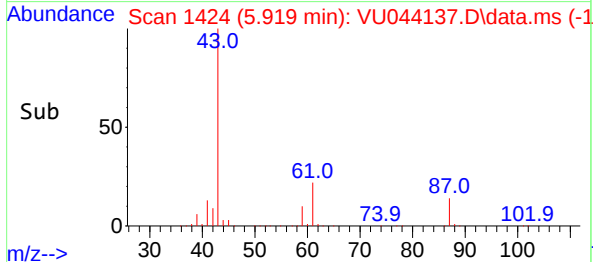
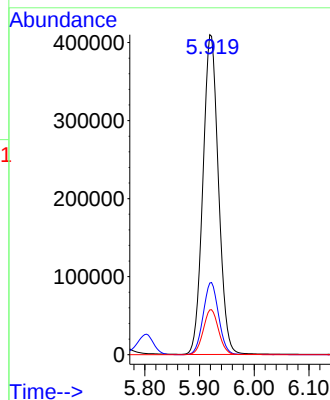
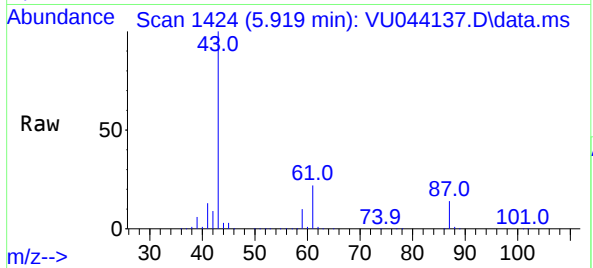




#43
Isopropyl Acetate
Concen: 120.651 ug/l
RT: 5.919 min Scan# 1424
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

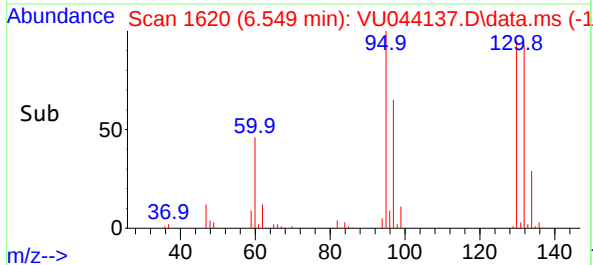
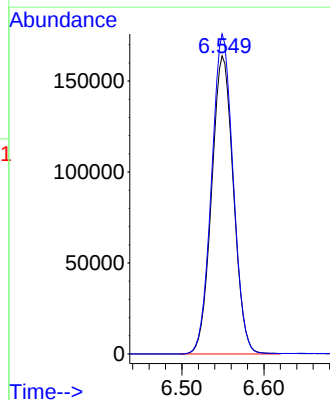
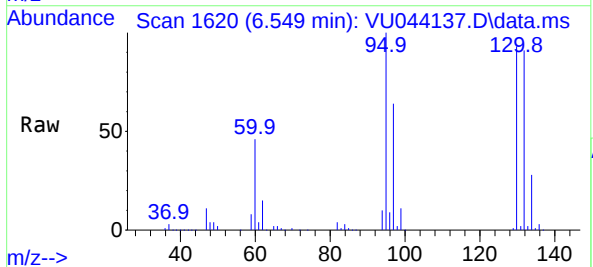
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

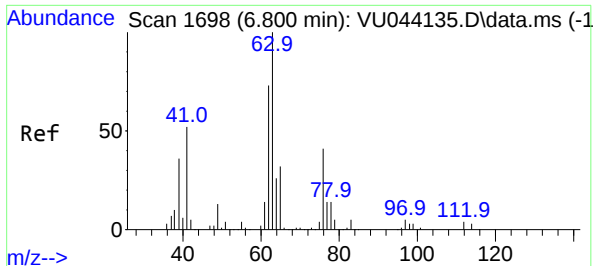
Tgt Ion: 43 Resp: 808190
Ion Ratio Lower Upper
43 100
61 22.5 17.8 26.8
87 13.9 11.1 16.7



#44
Trichloroethene
Concen: 146.242 ug/l
RT: 6.549 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion:130 Resp: 302150
Ion Ratio Lower Upper
130 100
95 107.3 0.0 212.8



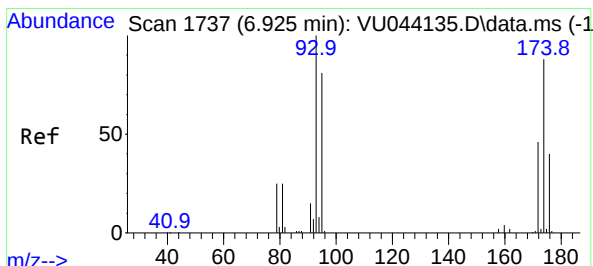
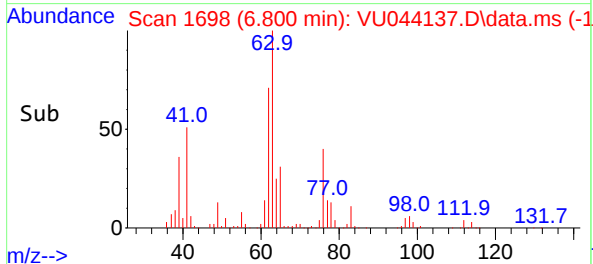
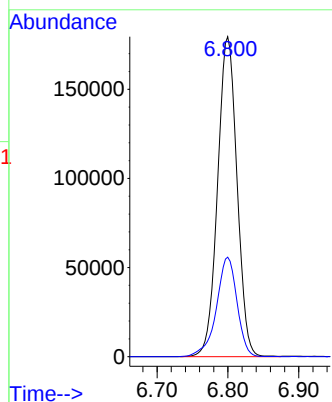
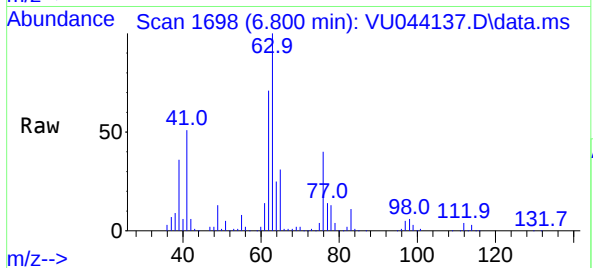


#45

1,2-Dichloropropane
Concen: 149.544 ug/l
RT: 6.800 min Scan# 1698
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

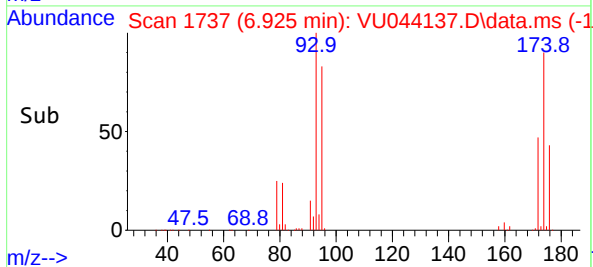
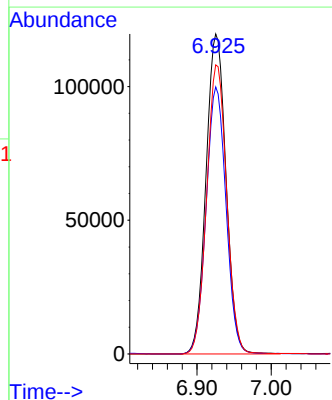
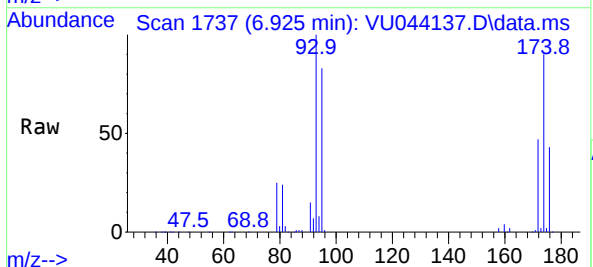
Tgt Ion: 63 Resp: 341667
Ion Ratio Lower Upper
63 100
65 31.1 25.7 38.5

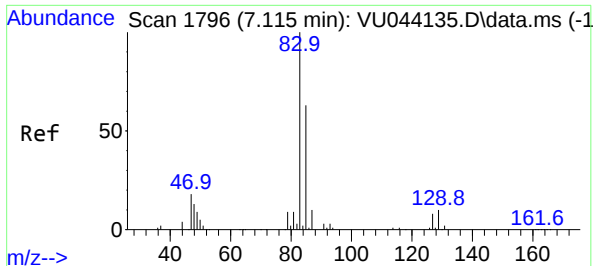


#46

Dibromomethane
Concen: 139.825 ug/l
RT: 6.925 min Scan# 1737
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 93 Resp: 223459
Ion Ratio Lower Upper
93 100
95 83.1 65.1 97.7
174 90.5 71.2 106.8

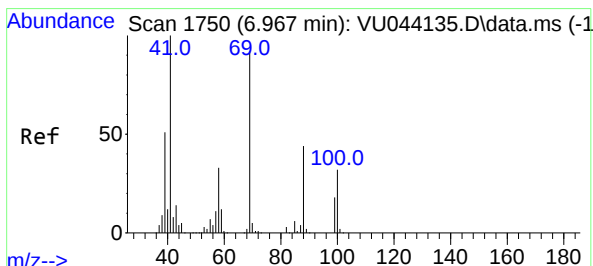
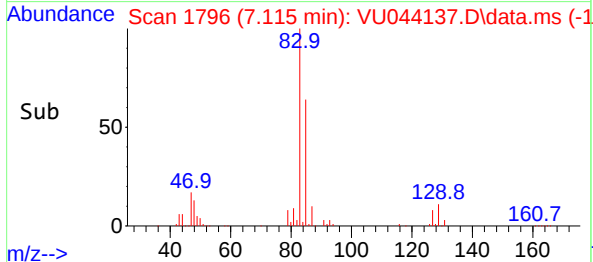
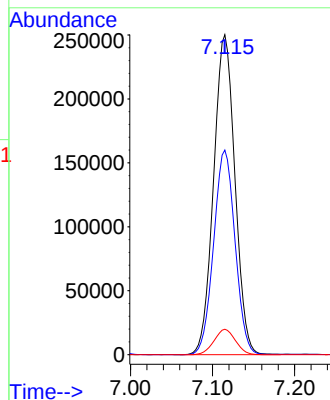
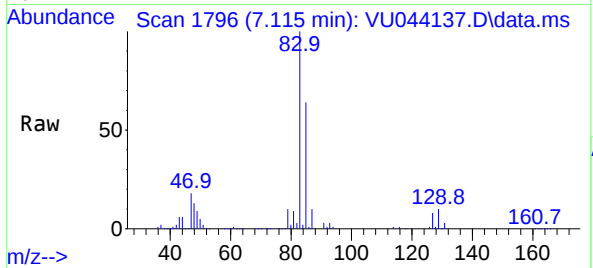




#47
Bromodichloromethane
Concen: 143.714 ug/l
RT: 7.115 min Scan# 1796
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

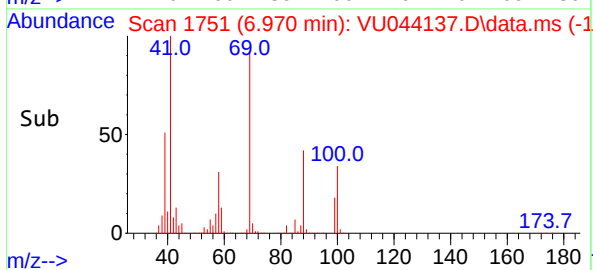
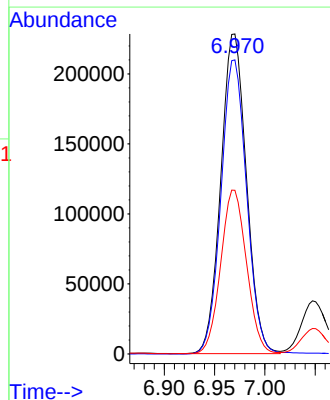
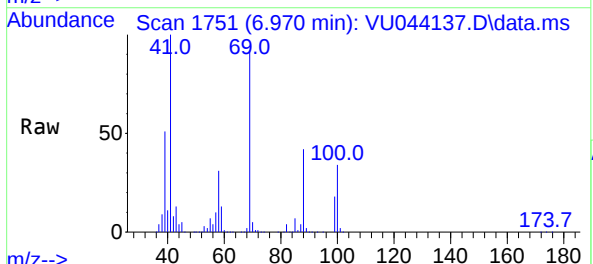
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

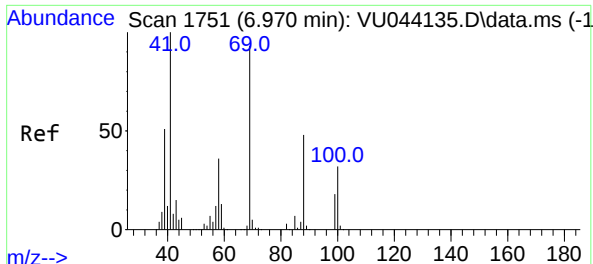
Tgt Ion: 83 Resp: 453359
Ion Ratio Lower Upper
83 100
85 64.0 50.2 75.2
127 8.0 6.2 9.4



#48
Methyl methacrylate
Concen: 120.899 ug/l
RT: 6.970 min Scan# 1751
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 41 Resp: 404255
Ion Ratio Lower Upper
41 100
69 92.6 74.0 111.0
39 51.6 41.5 62.3

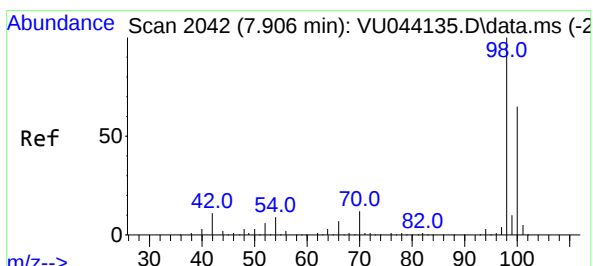
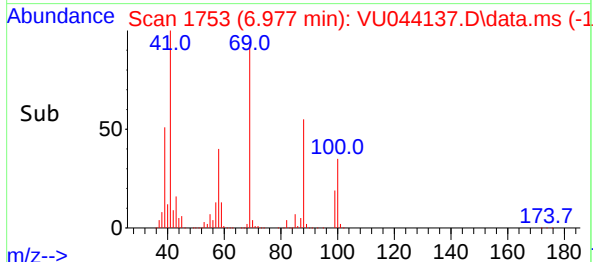
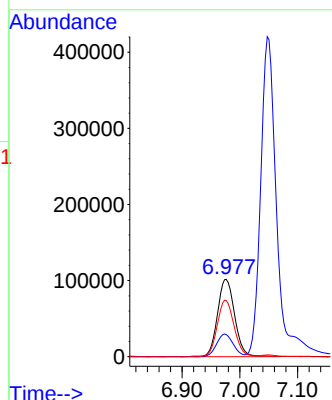
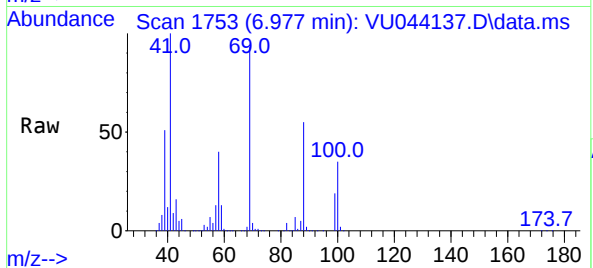




#49
1,4-Dioxane
Concen: 3039.863 ug/l
RT: 6.977 min Scan# 1753
Delta R.T. 0.006 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

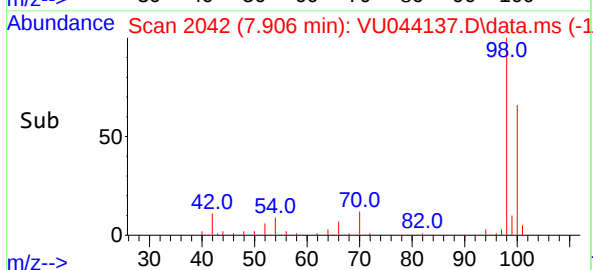
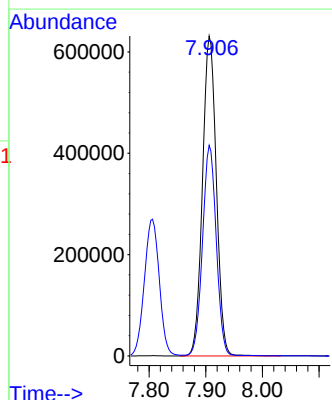
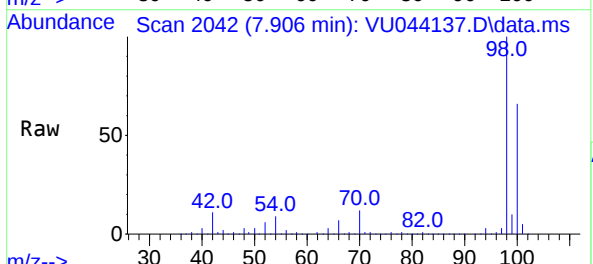
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

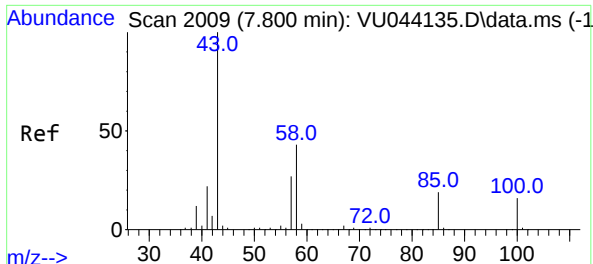
Tgt Ion: 88 Resp: 209954
Ion Ratio Lower Upper
88 100
43 28.4 23.4 35.0
58 71.5 58.1 87.1



#50
Toluene-d8
Concen: 147.665 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 98 Resp: 1069813
Ion Ratio Lower Upper
98 100
100 65.4 52.2 78.4

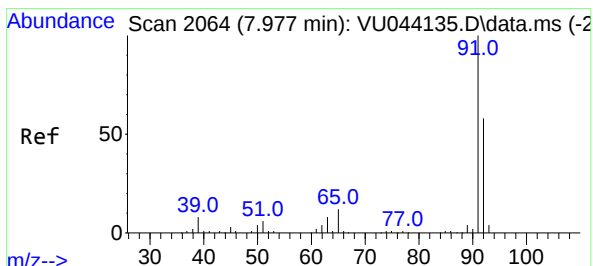
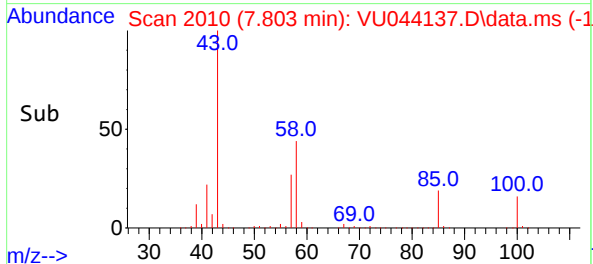
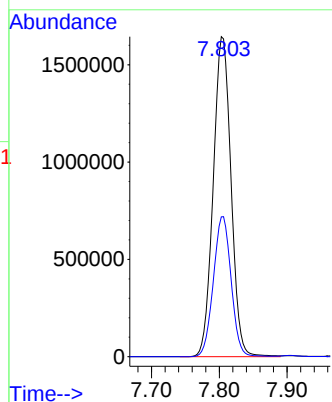
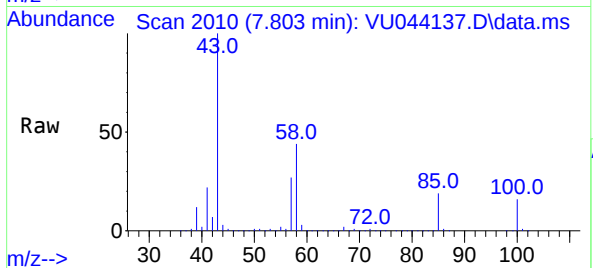




#51
4-Methyl-2-Pentanone
Concen: 605.983 ug/l
RT: 7.803 min Scan# 2010
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

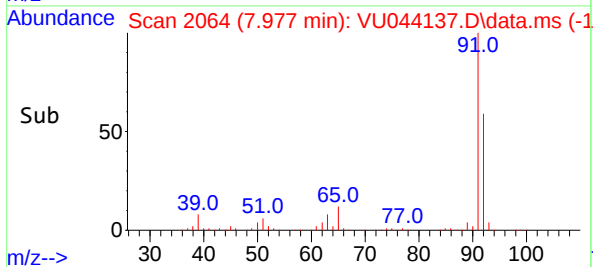
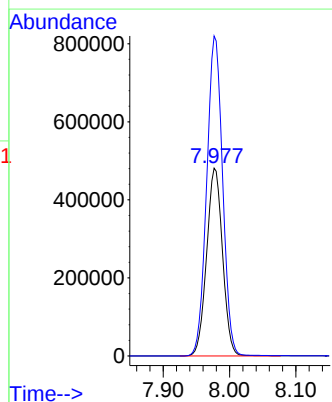
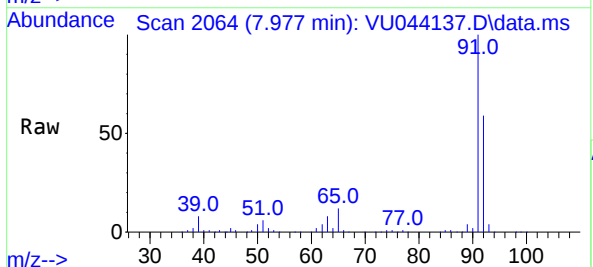
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

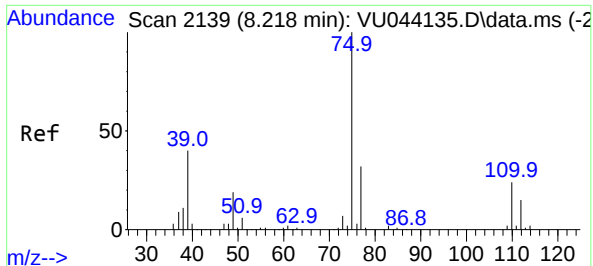
Tgt Ion: 43 Resp: 2997972
Ion Ratio Lower Upper
43 100
58 43.7 34.5 51.7



#52
Toluene
Concen: 156.700 ug/l
RT: 7.977 min Scan# 2064
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 92 Resp: 801223
Ion Ratio Lower Upper
92 100
91 170.5 136.2 204.4

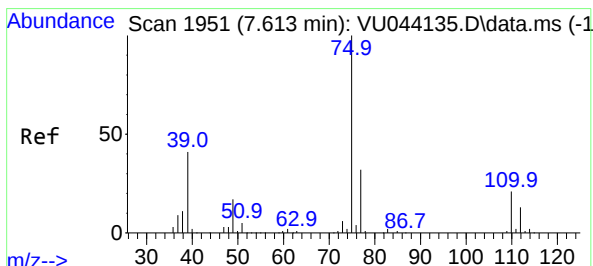
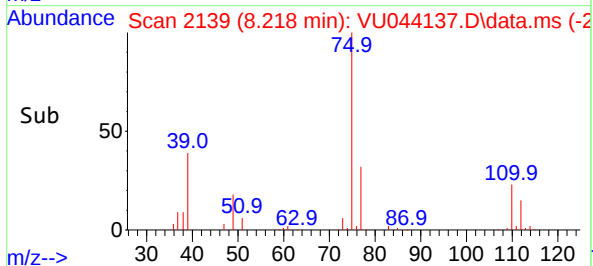
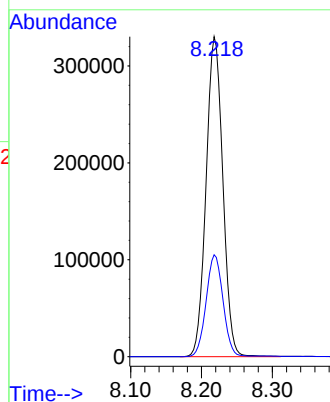
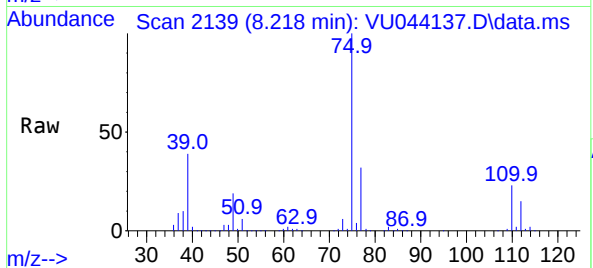




#53
t-1,3-Dichloropropene
Concen: 154.747 ug/l
RT: 8.218 min Scan# 2139
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

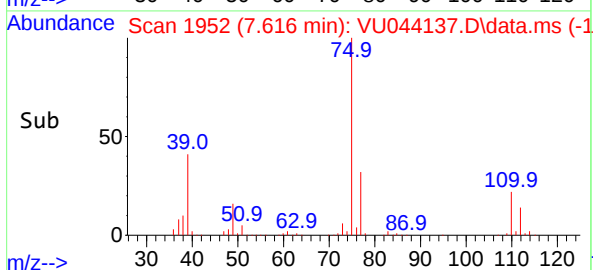
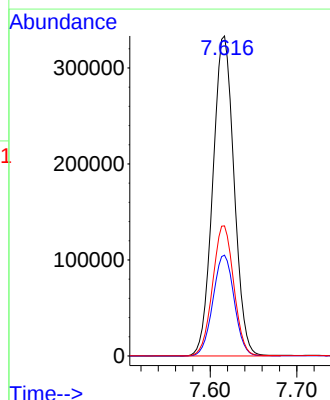
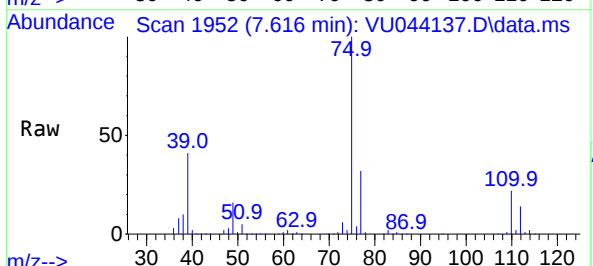
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

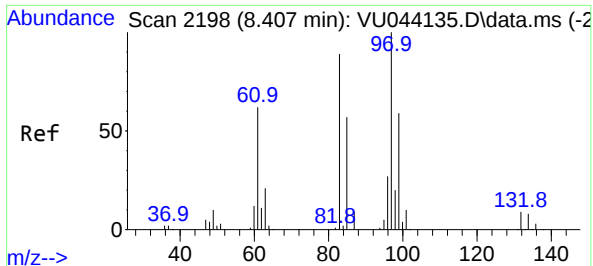
Tgt Ion: 75 Resp: 541832
Ion Ratio Lower Upper
75 100
77 31.9 25.5 38.3



#54
cis-1,3-Dichloropropene
Concen: 158.015 ug/l
RT: 7.616 min Scan# 1952
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 75 Resp: 568006
Ion Ratio Lower Upper
75 100
77 31.5 25.9 38.9
39 40.6 33.2 49.8



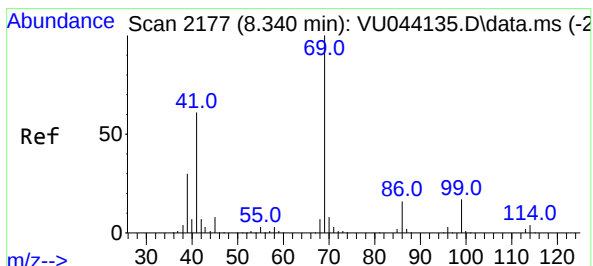
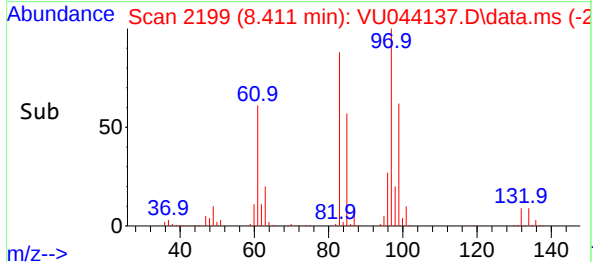
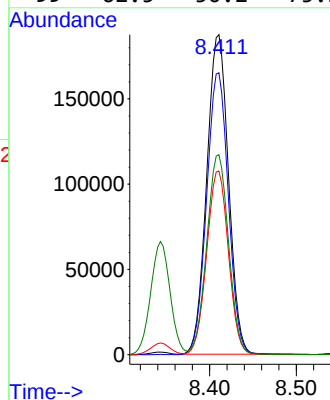
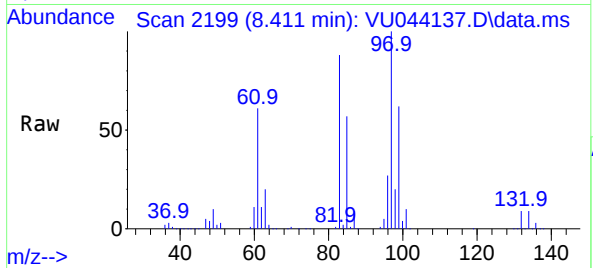


#55
1,1,2-Trichloroethane
Concen: 150.201 ug/l
RT: 8.411 min Scan# 2199
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

Tgt Ion: 97 Resp: 327982

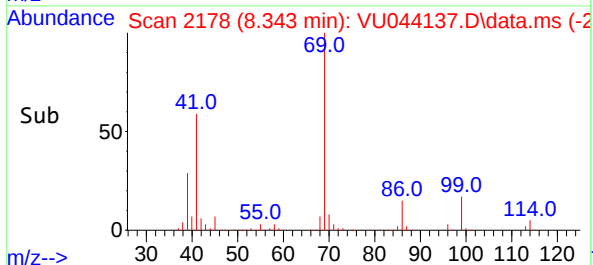
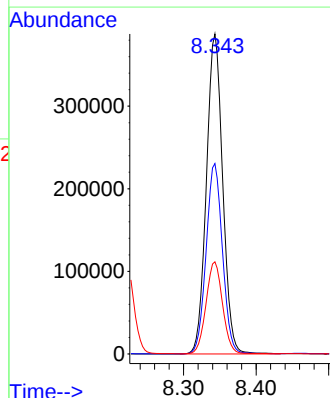
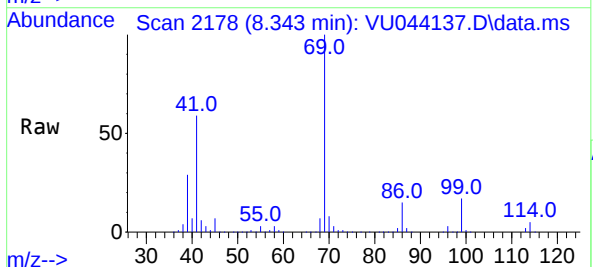
Ion	Ratio	Lower	Upper
97	100		
83	88.1	70.8	106.2
85	57.4	46.0	69.0
99	62.5	50.2	75.2

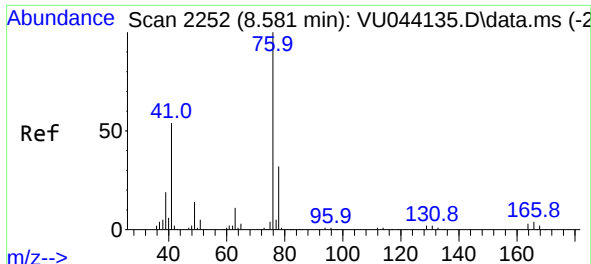


#56
Ethyl methacrylate
Concen: 170.224 ug/l
RT: 8.343 min Scan# 2178
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 69 Resp: 606014

Ion	Ratio	Lower	Upper
69	100		
41	59.7	48.4	72.6
39	29.0	23.6	35.4



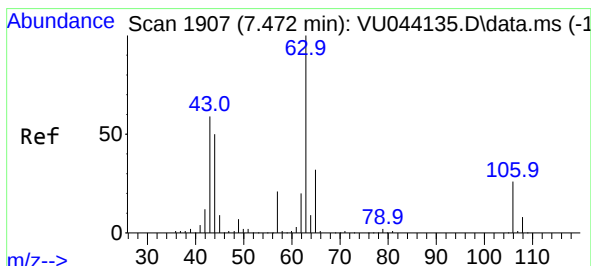
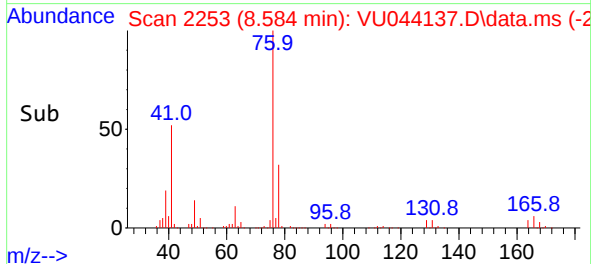
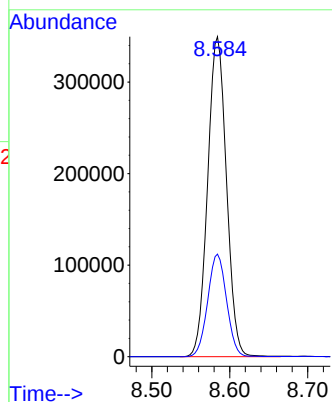
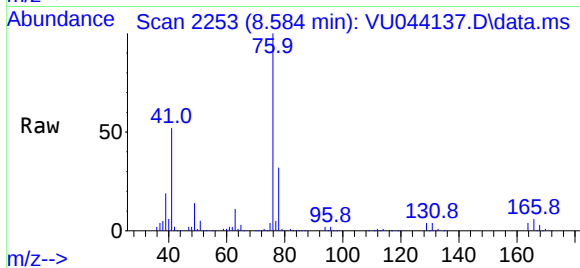


#57

1,3-Dichloropropane
Concen: 154.661 ug/l
RT: 8.584 min Scan# 2253
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

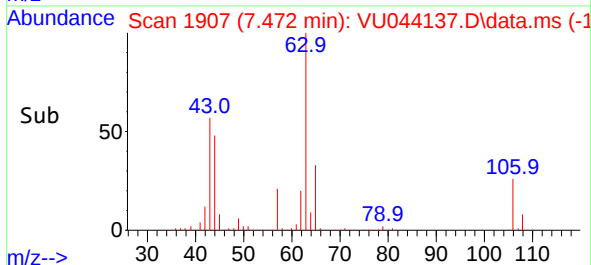
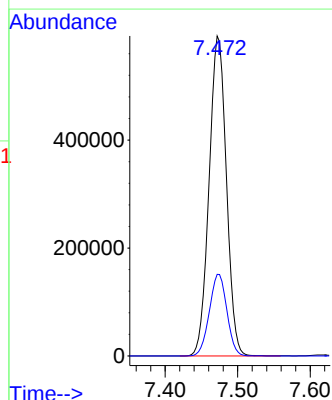
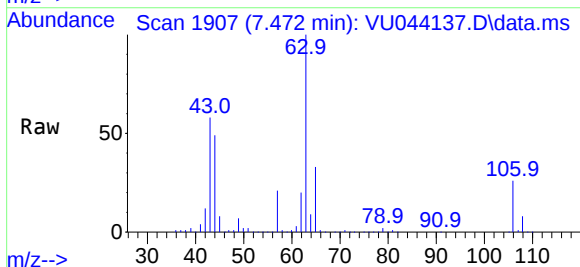
Tgt Ion: 76 Resp: 585713
Ion Ratio Lower Upper
76 100
78 32.1 25.9 38.9

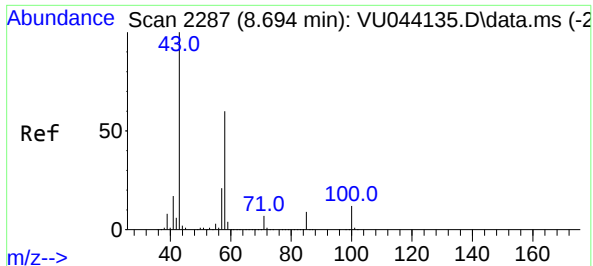


#58

2-Chloroethyl Vinyl ether
Concen: 804.334 ug/l
RT: 7.472 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 63 Resp: 982838
Ion Ratio Lower Upper
63 100
106 25.8 20.6 30.8

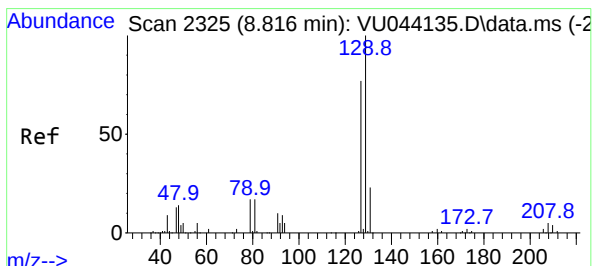
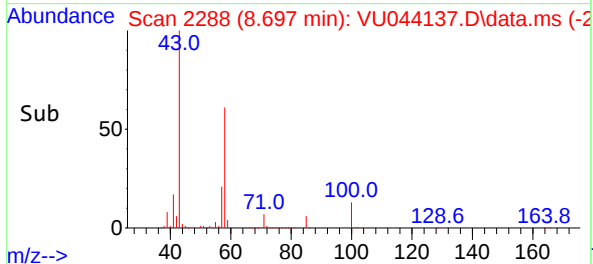
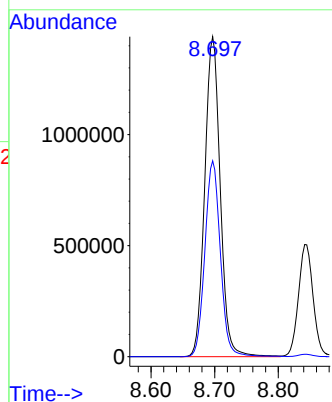
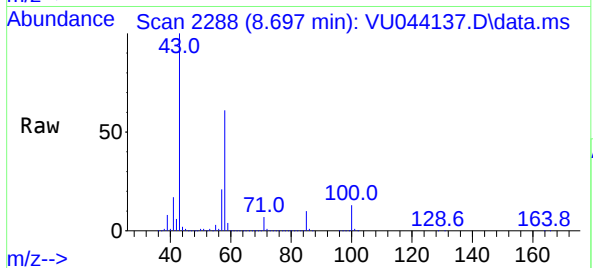




#59
2-Hexanone
Concen: 602.624 ug/l
RT: 8.697 min Scan# 2288
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

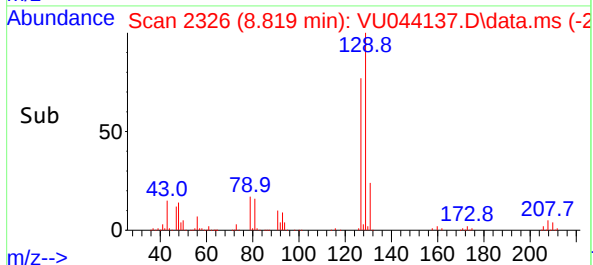
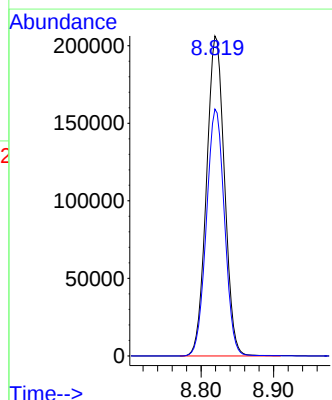
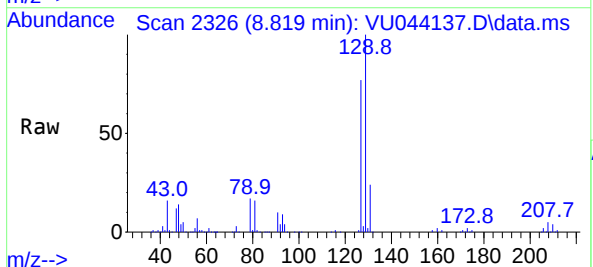
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

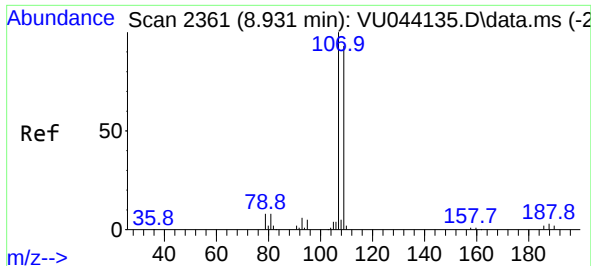
Tgt Ion: 43 Resp: 2431426
Ion Ratio Lower Upper
43 100
58 61.3 30.0 90.1



#60
Dibromochloromethane
Concen: 144.640 ug/l
RT: 8.819 min Scan# 2326
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 129 Resp: 355365
Ion Ratio Lower Upper
129 100
127 77.6 38.6 115.7

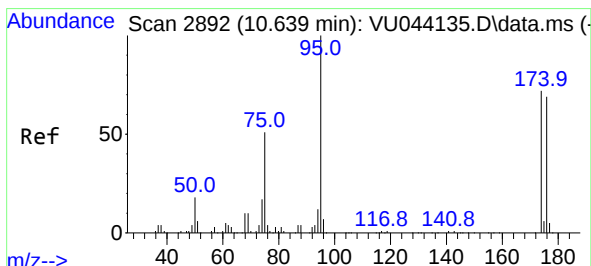
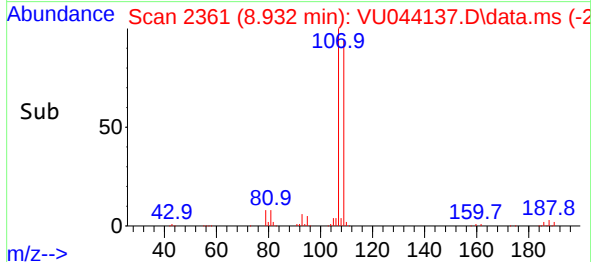
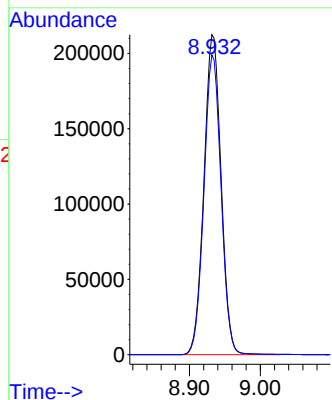
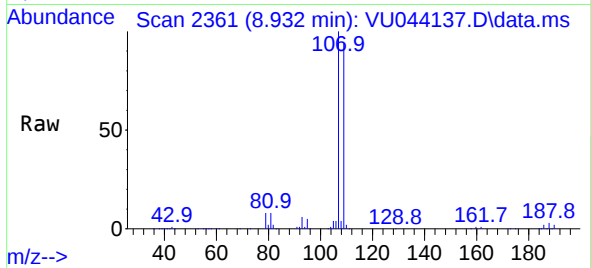




#61
1,2-Dibromoethane
Concen: 147.275 ug/l
RT: 8.932 min Scan# 2361
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

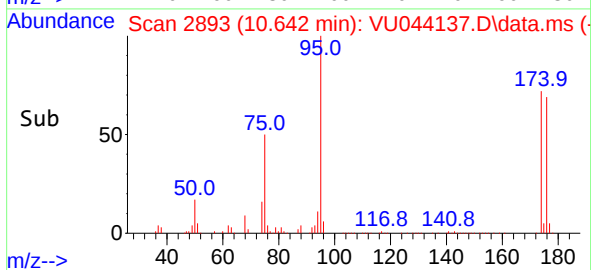
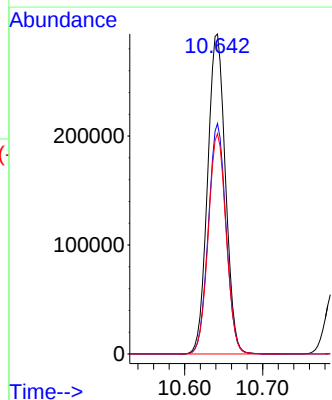
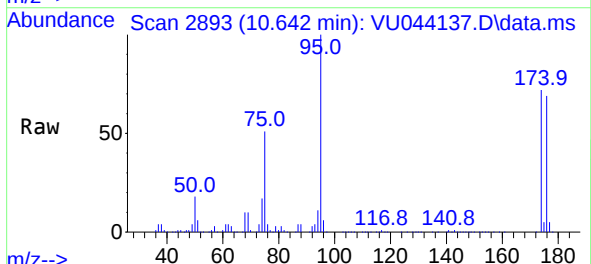
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

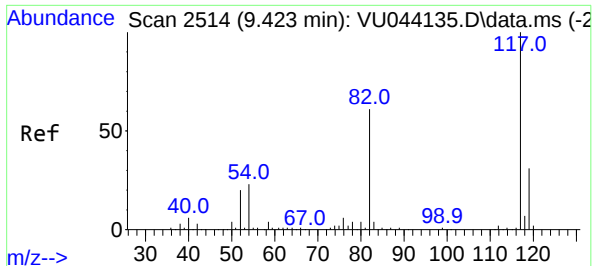
Tgt Ion:107 Resp: 356747
Ion Ratio Lower Upper
107 100
109 93.5 75.0 112.6



#62
4-Bromofluorobenzene
Concen: 161.170 ug/l
RT: 10.642 min Scan# 2893
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 95 Resp: 466632
Ion Ratio Lower Upper
95 100
174 71.5 0.0 144.4
176 68.8 0.0 138.0

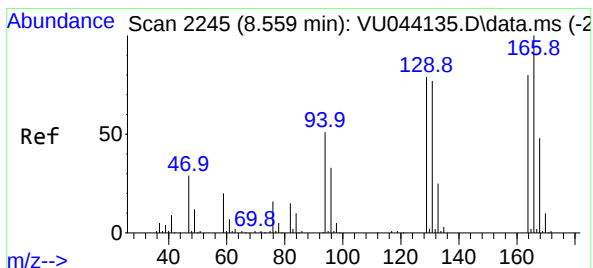
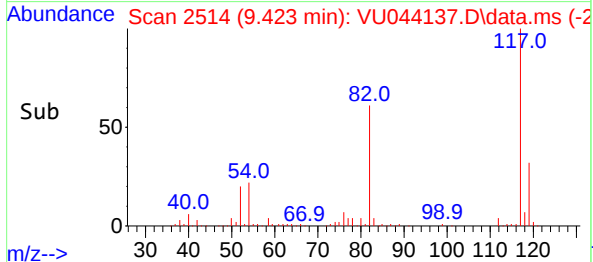
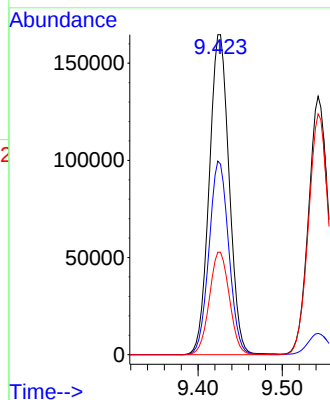
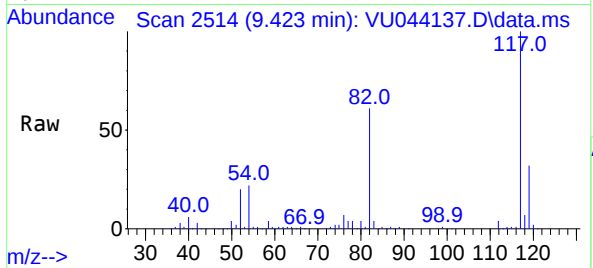




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

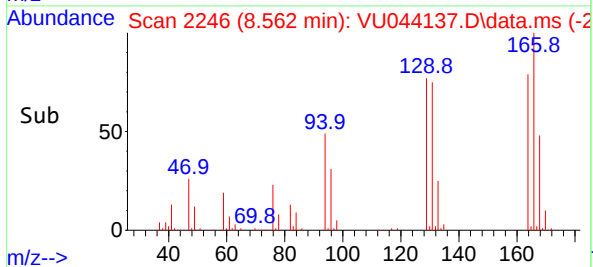
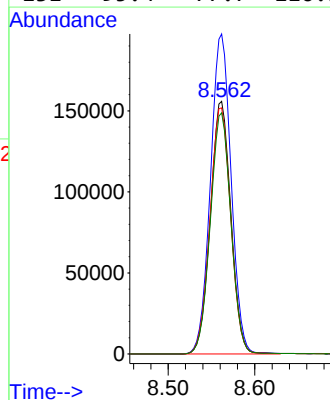
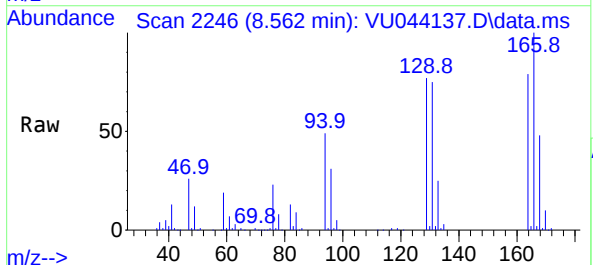
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

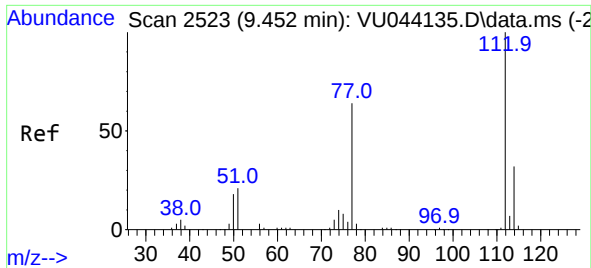
Tgt Ion:117 Resp: 270705
Ion Ratio Lower Upper
117 100
82 60.5 48.8 73.2
119 32.0 25.0 37.6



#64
Tetrachloroethene
Concen: 131.994 ug/l
RT: 8.562 min Scan# 2246
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion:164 Resp: 256950
Ion Ratio Lower Upper
164 100
166 126.7 100.5 150.7
129 97.5 79.0 118.6
131 95.4 77.7 116.5

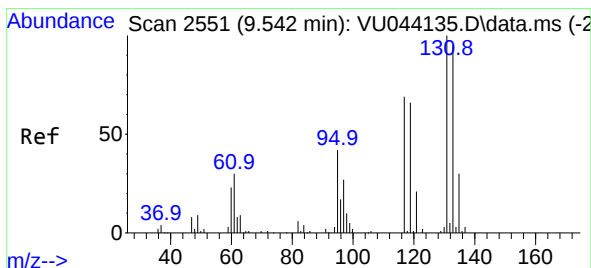
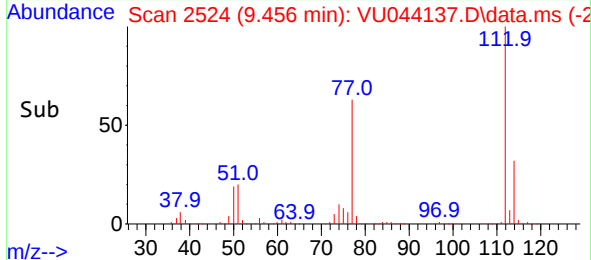
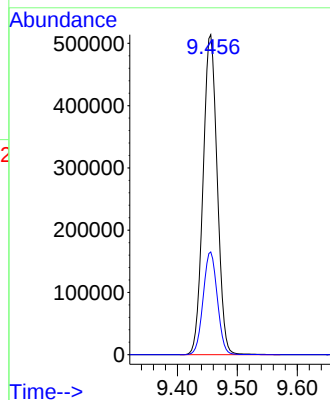
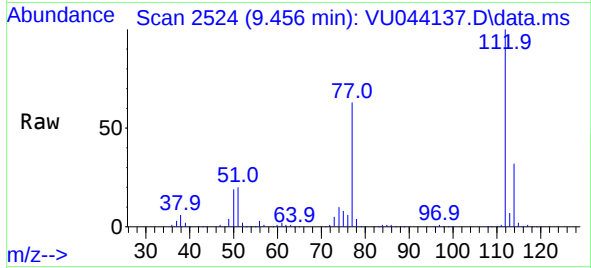




#65
Chlorobenzene
Concen: 146.302 ug/l
RT: 9.456 min Scan# 2524
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

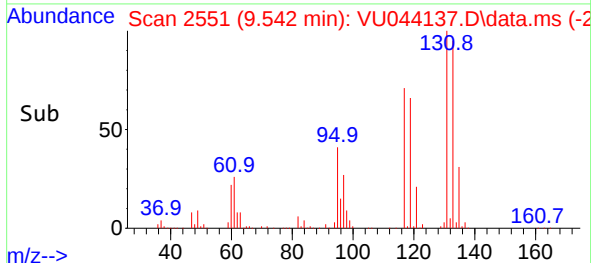
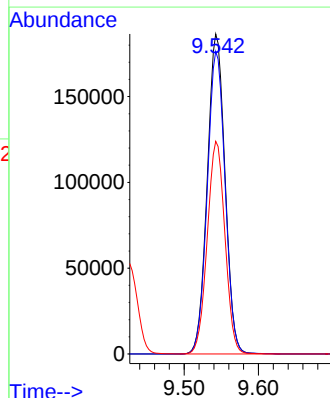
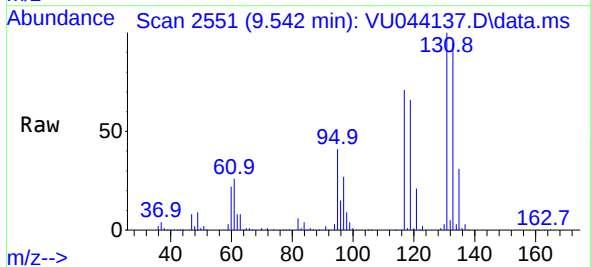
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

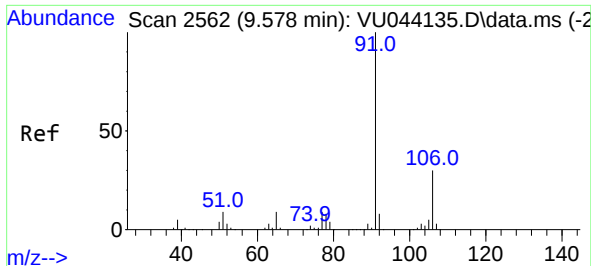
Tgt Ion:112 Resp: 846680
Ion Ratio Lower Upper
112 100
114 32.1 25.9 38.9



#66
1,1,1,2-Tetrachloroethane
Concen: 141.967 ug/l
RT: 9.542 min Scan# 2551
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion:131 Resp: 308961
Ion Ratio Lower Upper
131 100
133 95.1 47.3 141.9
119 66.4 33.2 99.6

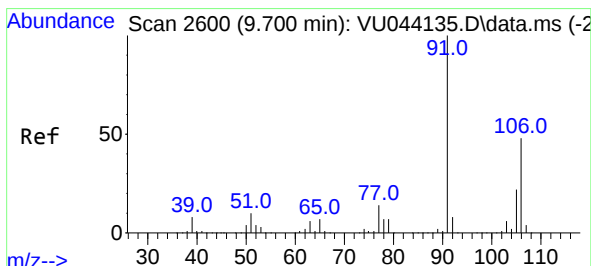
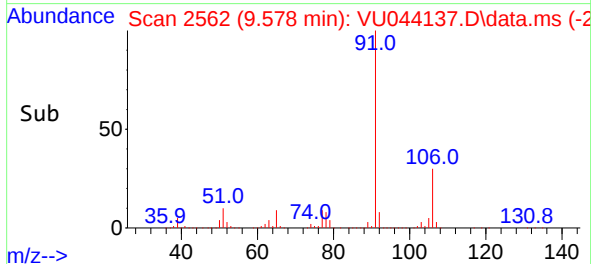
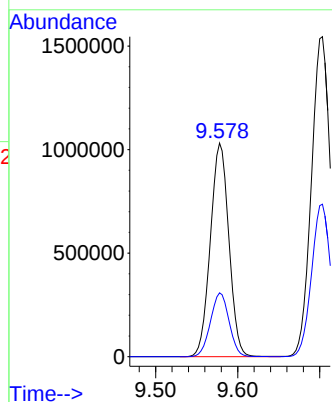
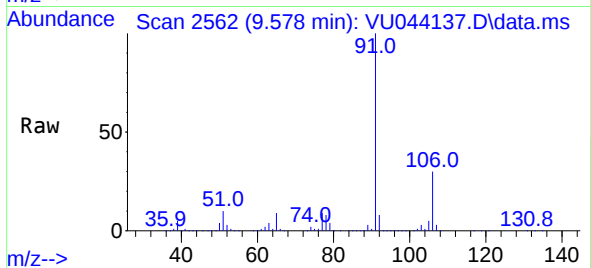




#67
Ethyl Benzene
Concen: 154.054 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

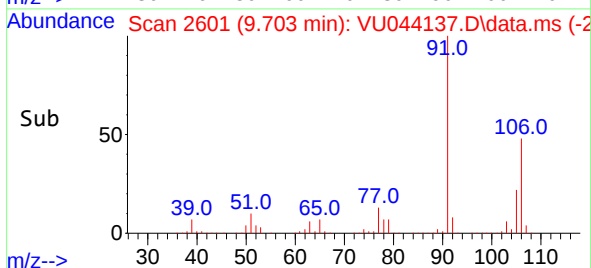
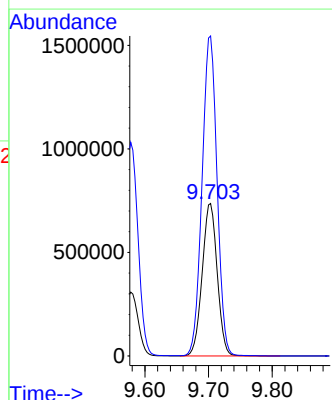
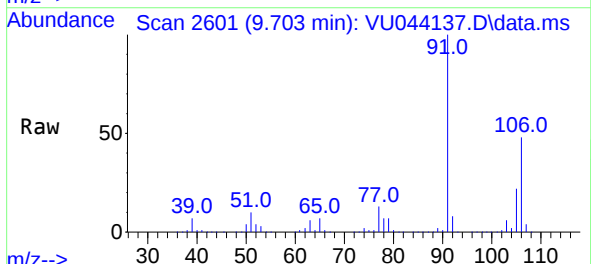
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

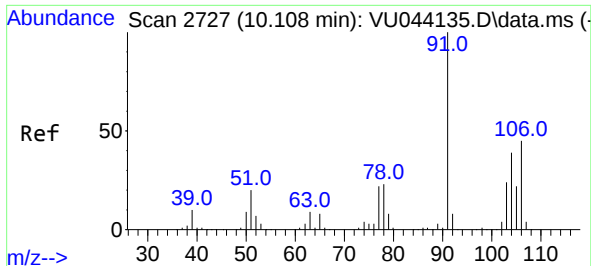
Tgt Ion: 91 Resp: 1614936
Ion Ratio Lower Upper
91 100
106 29.9 23.9 35.9



#68
m/p-Xylenes
Concen: 310.648 ug/l
RT: 9.703 min Scan# 2601
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 106 Resp: 1206522
Ion Ratio Lower Upper
106 100
91 210.1 167.4 251.2

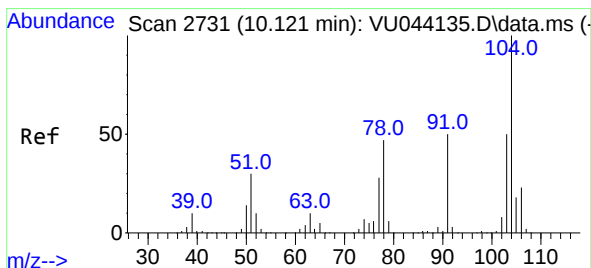
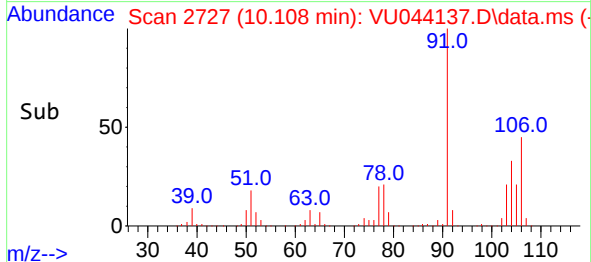
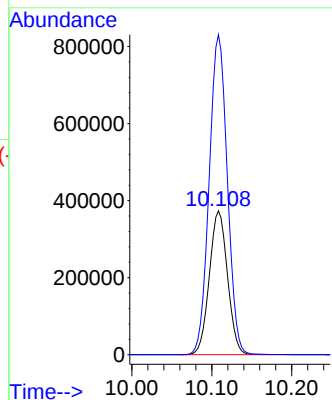
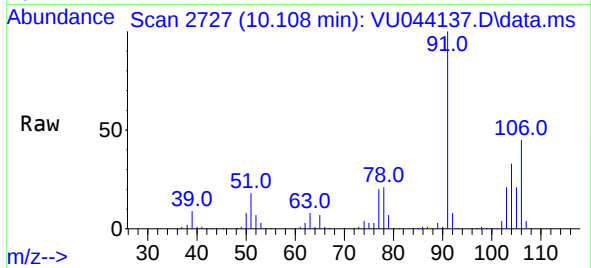




#69
o-Xylene
Concen: 155.805 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

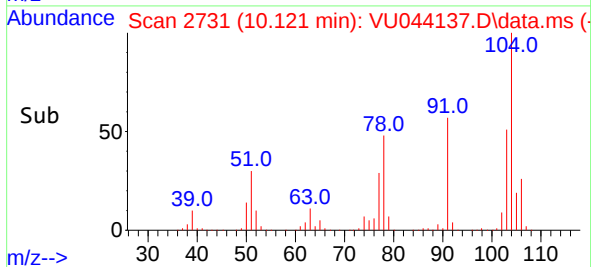
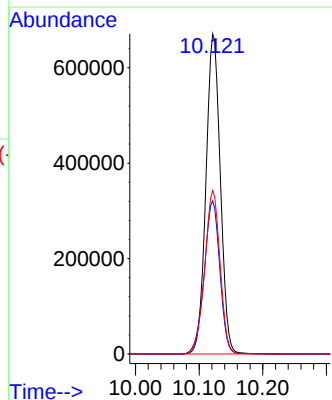
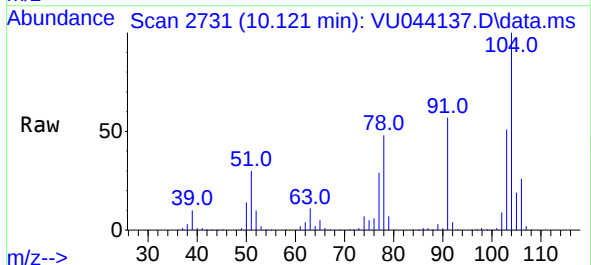
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

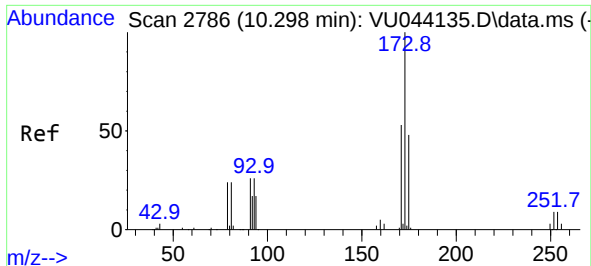
Tgt Ion:106 Resp: 589192
Ion Ratio Lower Upper
106 100
91 222.6 111.8 335.3



#70
Styrene
Concen: 164.892 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

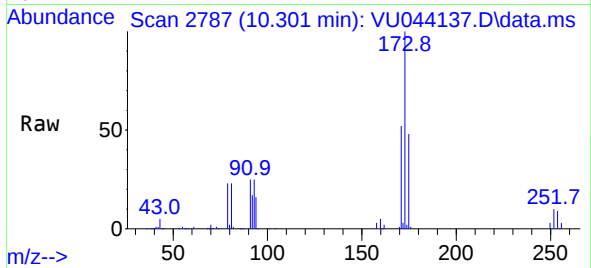
Tgt Ion:104 Resp: 1053503
Ion Ratio Lower Upper
104 100
78 51.9 41.1 61.7
103 54.5 43.4 65.2



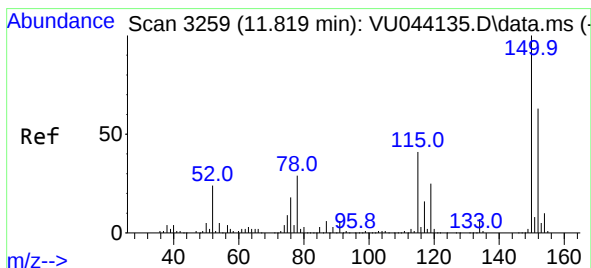
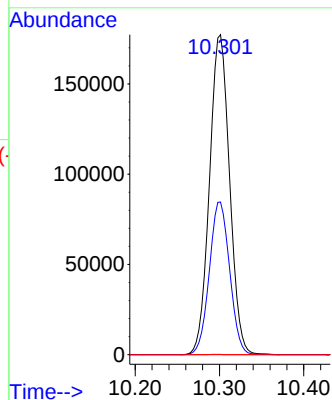
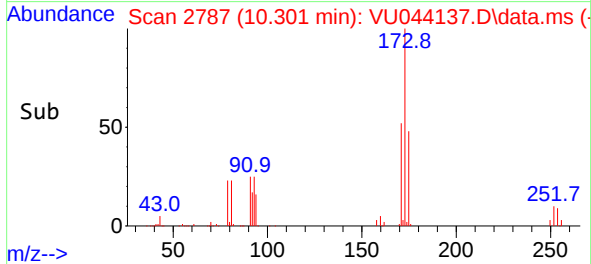


#71
Bromoform
Concen: 133.759 ug/l
RT: 10.301 min Scan# 2787
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

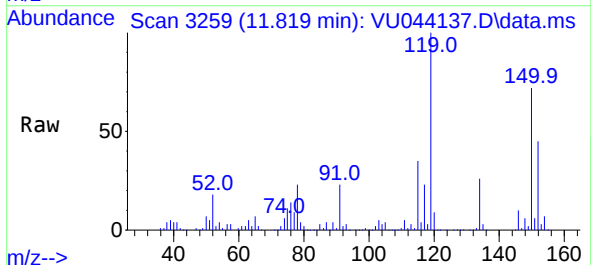
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150



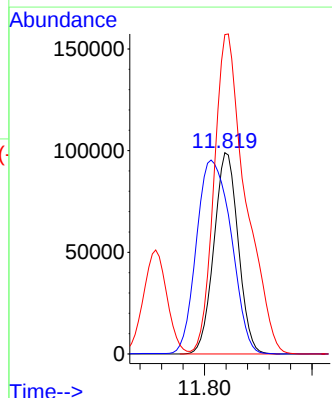
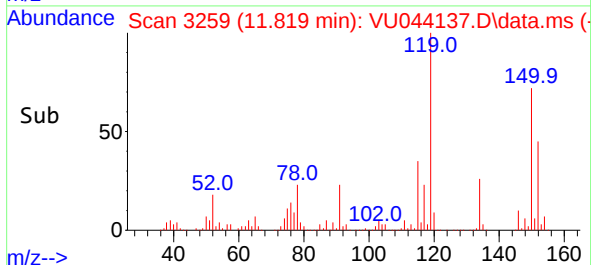
Tgt Ion:173 Resp: 294168
Ion Ratio Lower Upper
173 100
175 48.2 24.1 72.3
254 0.1 0.0 0.0#

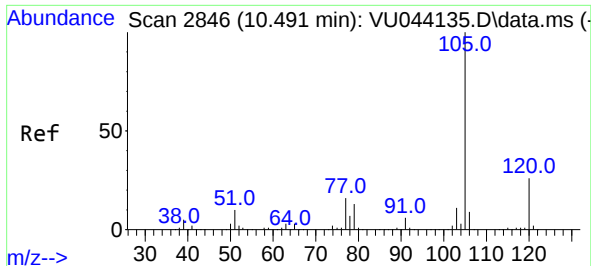


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13



Tgt Ion:152 Resp: 155416
Ion Ratio Lower Upper
152 100
115 137.8 43.8 131.3#
150 206.7 0.0 350.6

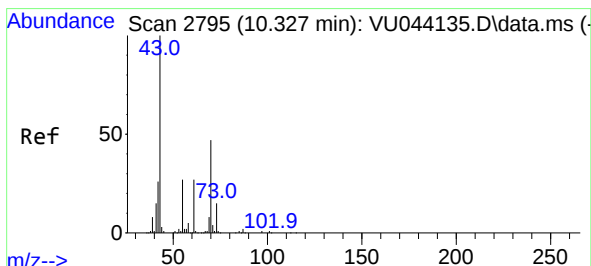
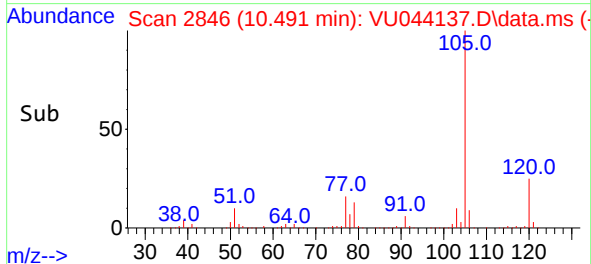
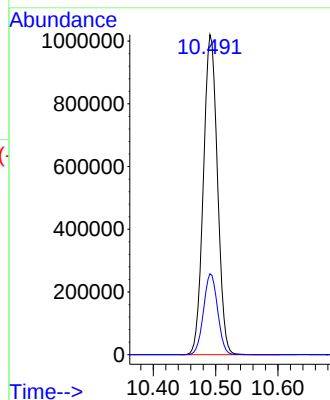
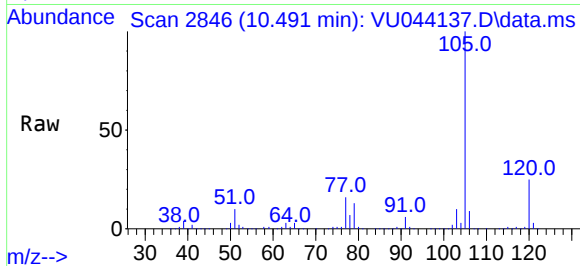




#73
Isopropylbenzene
Concen: 151.440 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

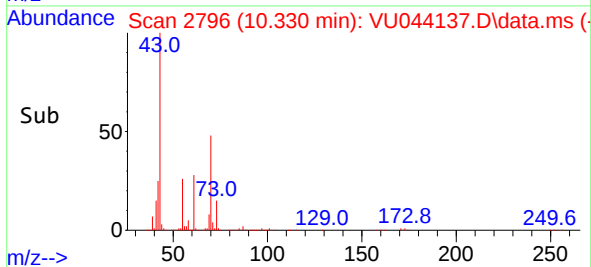
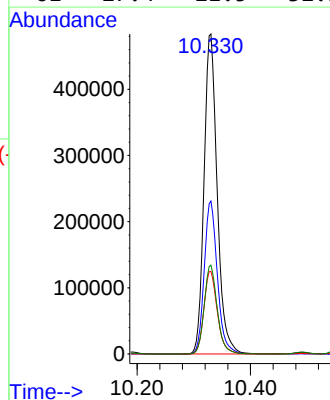
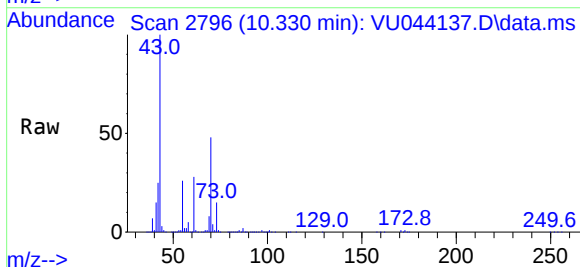
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

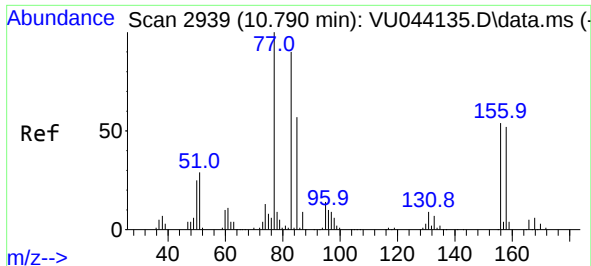
Tgt Ion:105 Resp: 1598971
Ion Ratio Lower Upper
105 100
120 25.3 12.8 38.4



#74
N-ethyl acetate
Concen: 121.113 ug/l
RT: 10.330 min Scan# 2796
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 43 Resp: 778181
Ion Ratio Lower Upper
43 100
70 47.9 37.7 56.5
55 26.4 22.4 33.6
61 27.4 21.5 32.3

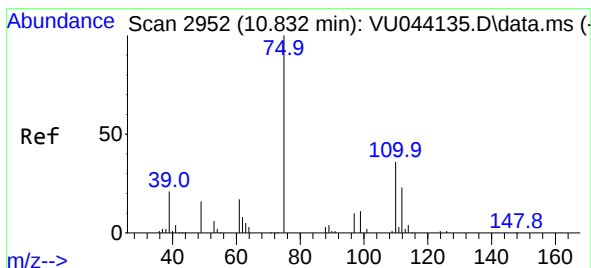
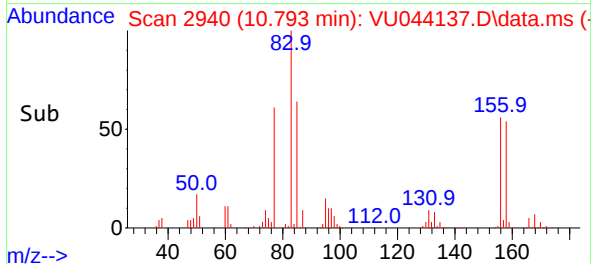
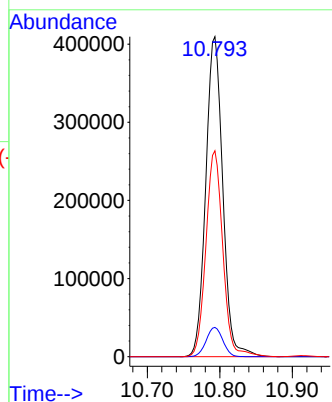
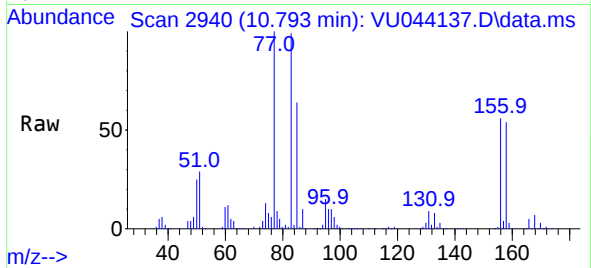




#75
1,1,2,2-Tetrachloroethane
Concen: 146.913 ug/l
RT: 10.793 min Scan# 2940
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

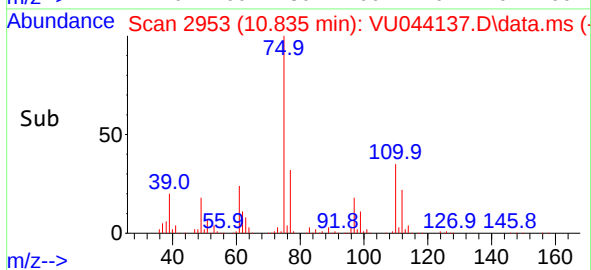
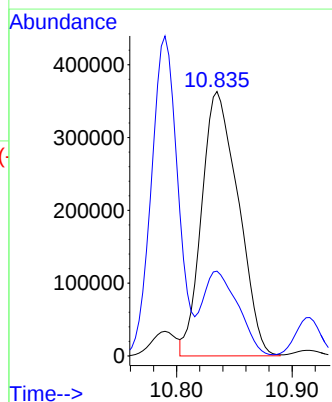
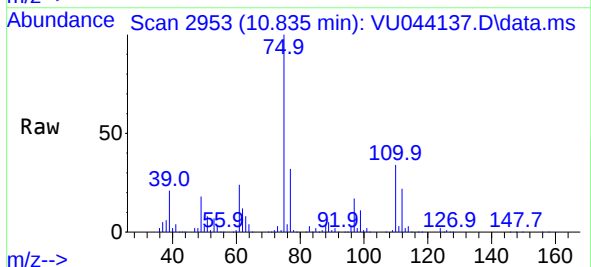
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

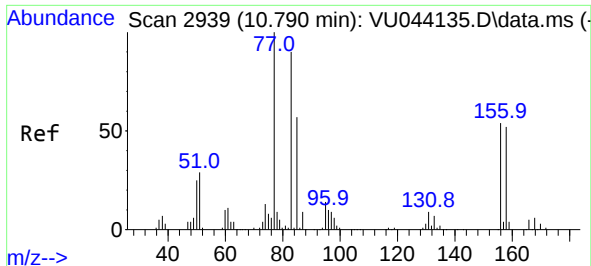
Tgt Ion: 83 Resp: 666788
Ion Ratio Lower Upper
83 100
131 9.0 4.5 13.4
85 64.1 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 169.681 ug/l
RT: 10.835 min Scan# 2953
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 75 Resp: 799418
Ion Ratio Lower Upper
75 100
77 30.8 14.9 44.5

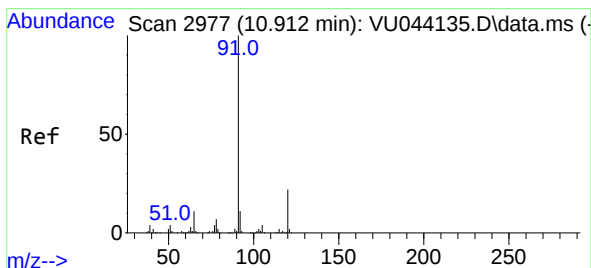
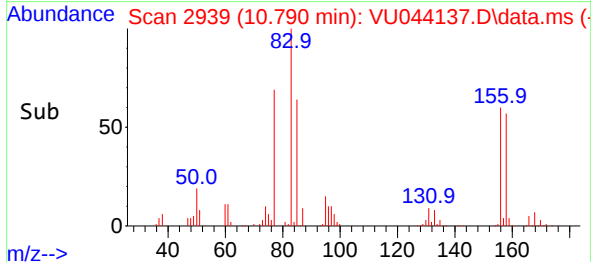
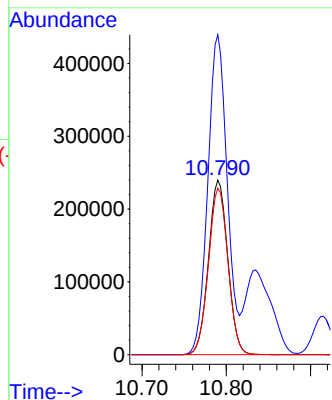
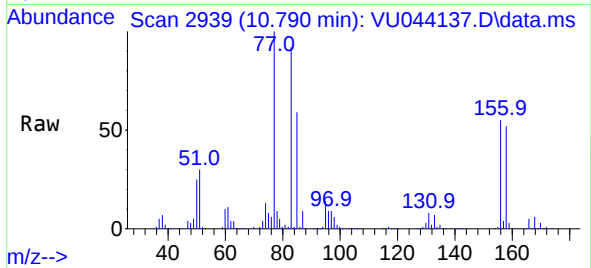




#77
Bromobenzene
Concen: 132.789 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

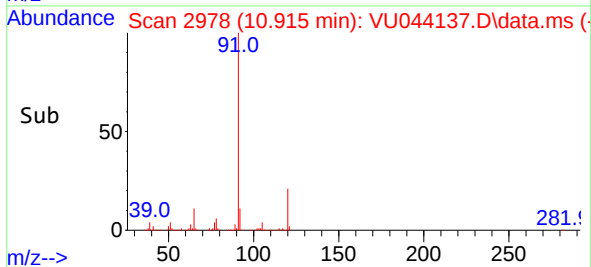
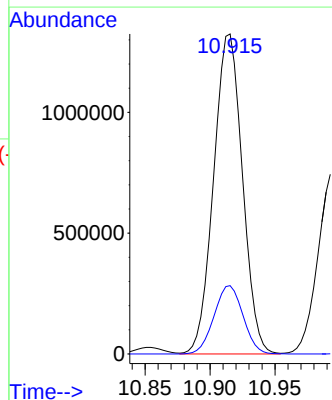
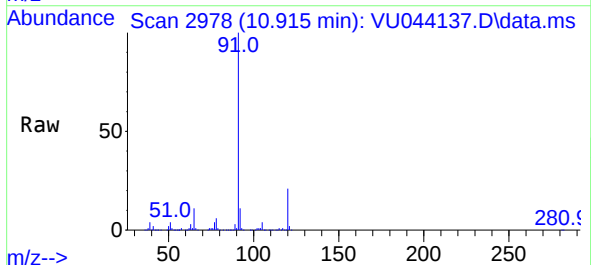
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

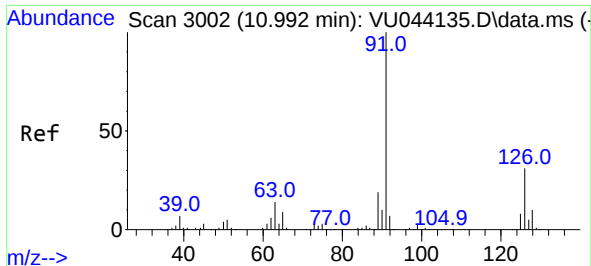
Tgt Ion:156 Resp: 382150
Ion Ratio Lower Upper
156 100
77 184.0 93.2 279.5
158 96.2 48.4 145.0



#78
n-propylbenzene
Concen: 160.309 ug/l
RT: 10.915 min Scan# 2978
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 91 Resp: 2041568
Ion Ratio Lower Upper
91 100
120 21.5 10.8 32.4

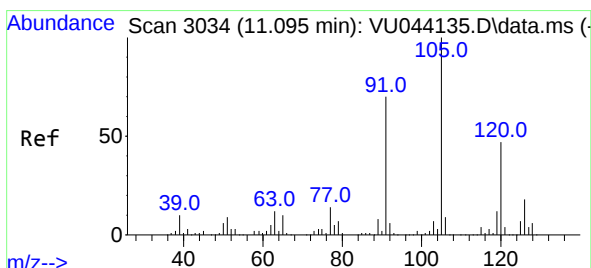
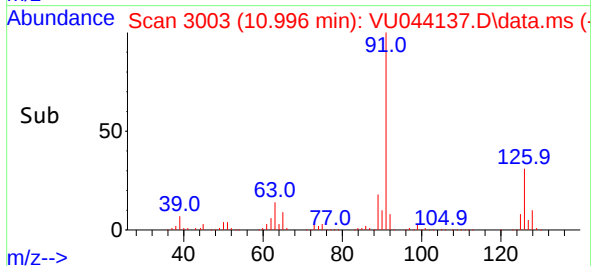
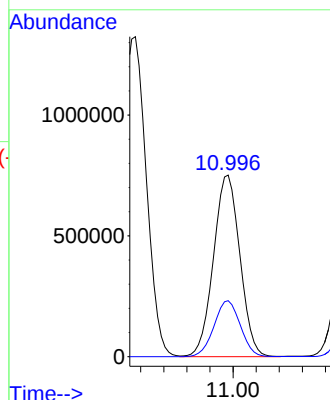
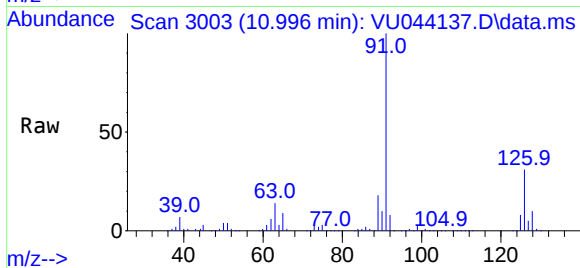




#79
2-Chlorotoluene
Concen: 154.781 ug/l
RT: 10.996 min Scan# 3003
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

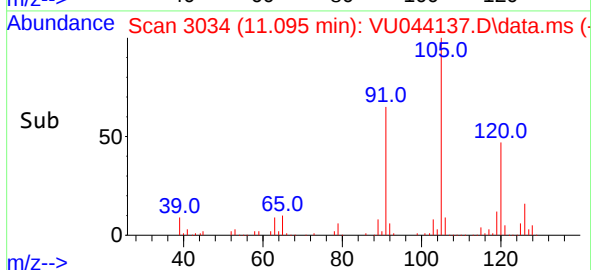
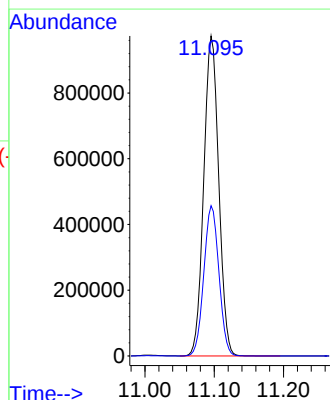
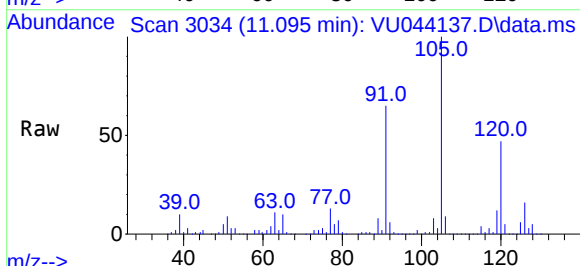
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

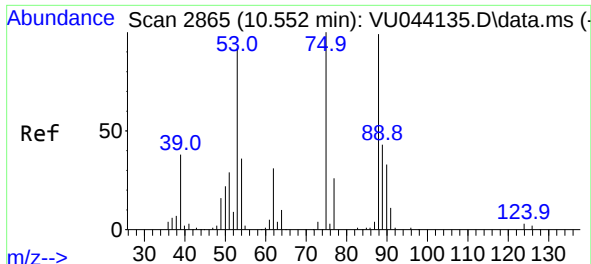
Tgt Ion: 91 Resp: 1193635
Ion Ratio Lower Upper
91 100
126 30.7 15.4 46.4



#80
1,3,5-Trimethylbenzene
Concen: 156.789 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

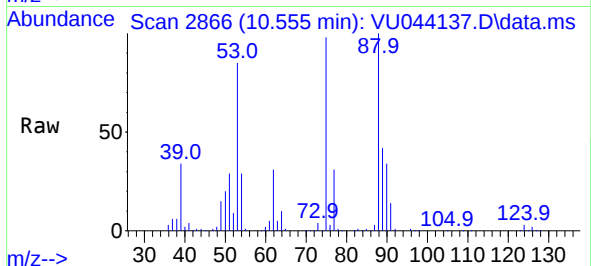
Tgt Ion:105 Resp: 1457314
Ion Ratio Lower Upper
105 100
120 47.3 23.5 70.5



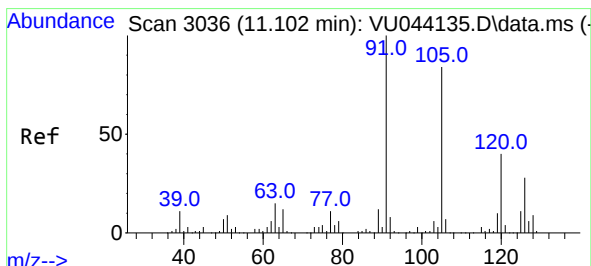
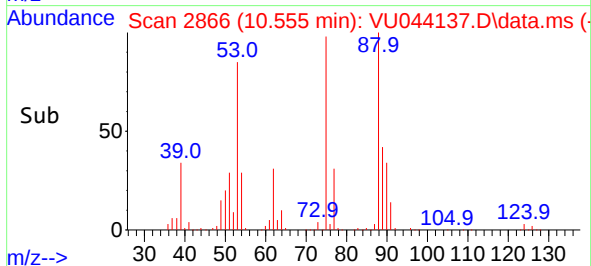
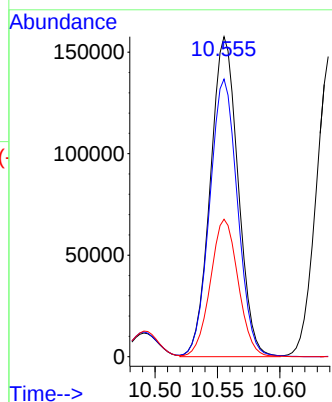


#81
trans-1,4-Dichloro-2-butene
Concen: 159.374 ug/l
RT: 10.555 min Scan# 2866
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

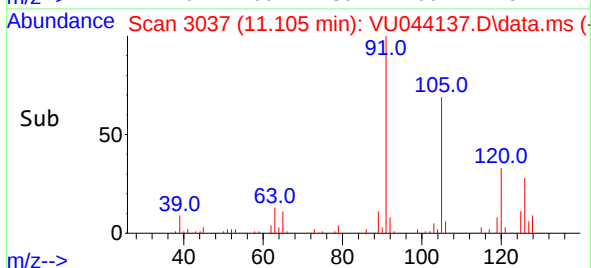
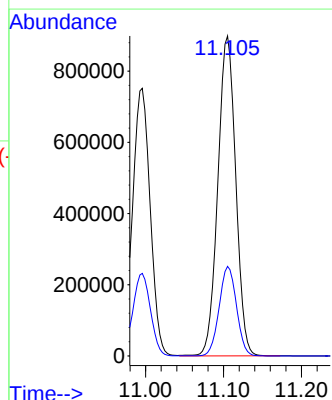
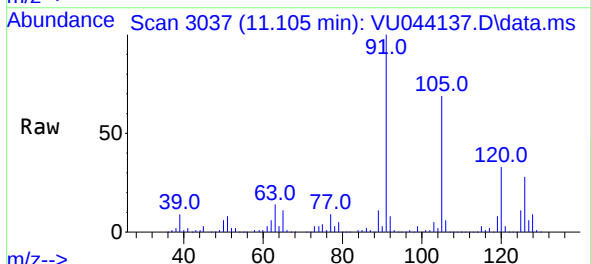


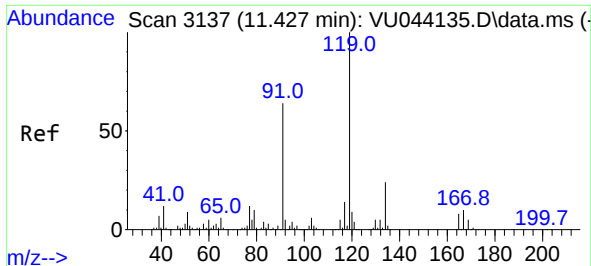
Tgt Ion: 75 Resp: 243964
Ion Ratio Lower Upper
75 100
53 87.5 74.2 111.2
89 43.1 35.0 52.6



#82
4-Chlorotoluene
Concen: 154.691 ug/l
RT: 11.105 min Scan# 3037
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 91 Resp: 1432336
Ion Ratio Lower Upper
91 100
126 27.1 13.7 41.0

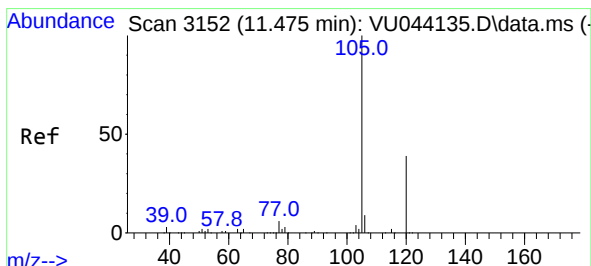
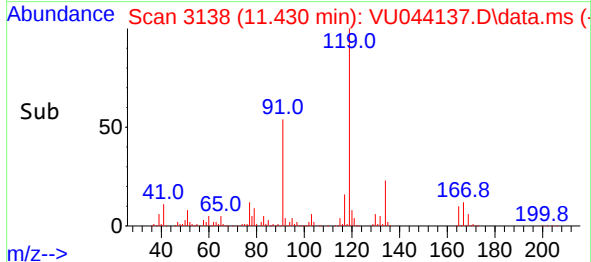
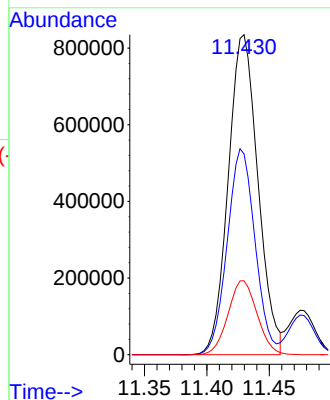
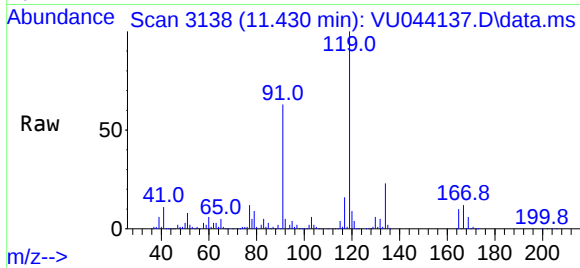




#83
tert-Butylbenzene
Concen: 152.683 ug/l
RT: 11.430 min Scan# 3138
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

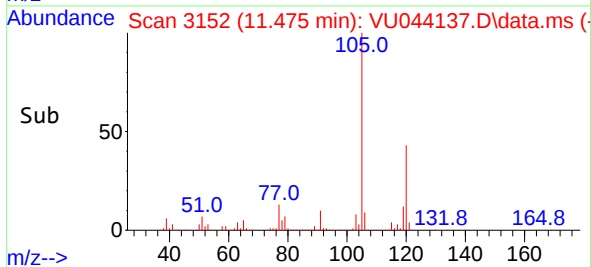
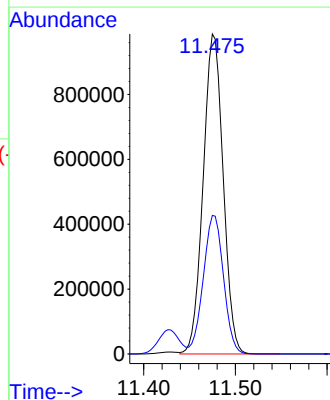
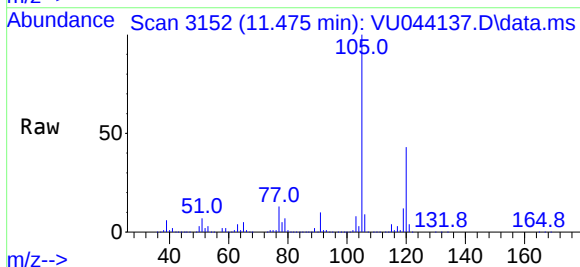
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

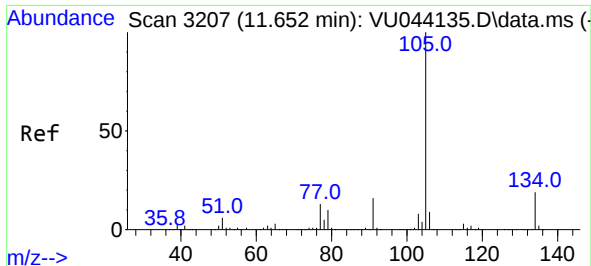
Tgt Ion:119 Resp: 1384949
Ion Ratio Lower Upper
119 100
91 60.2 30.3 90.8
134 22.6 11.5 34.5



#84
1,2,4-Trimethylbenzene
Concen: 156.143 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion:105 Resp: 1493270
Ion Ratio Lower Upper
105 100
120 43.9 21.9 65.8

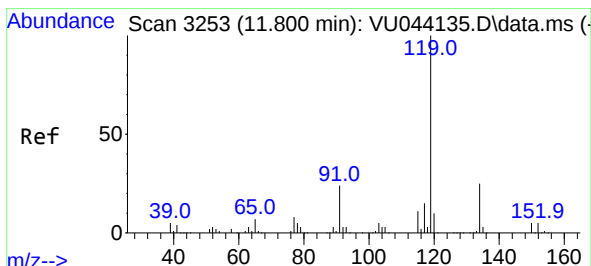
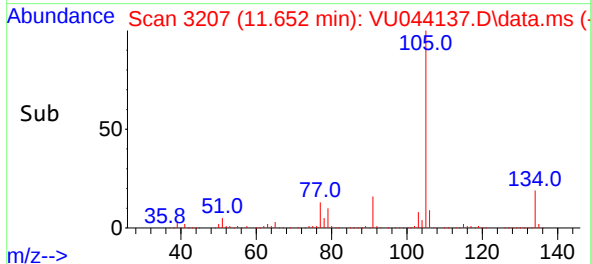
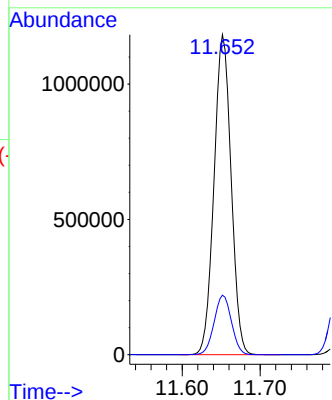
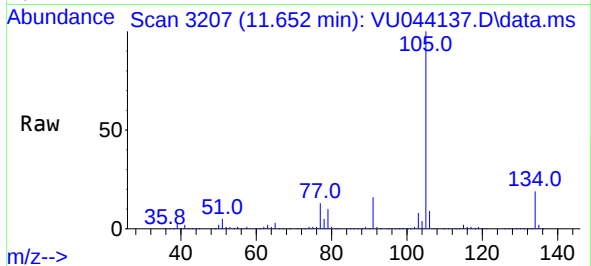




#85
 sec-Butylbenzene
 Concen: 166.218 ug/l
 RT: 11.652 min Scan# 3207
 Delta R.T. 0.000 min
 Lab File: VU044137.D
 Acq: 09 Jun 2021 13:13

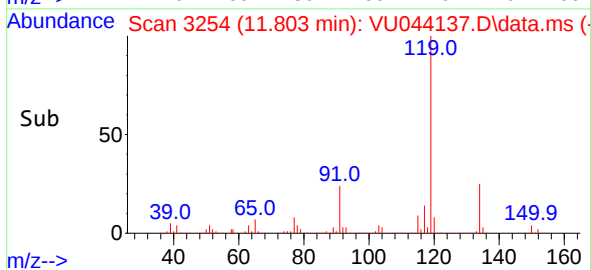
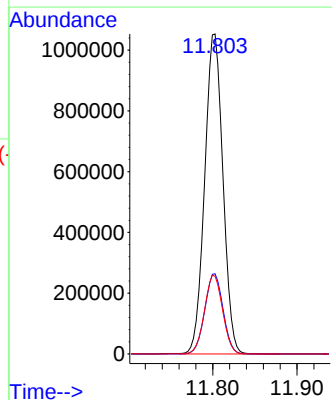
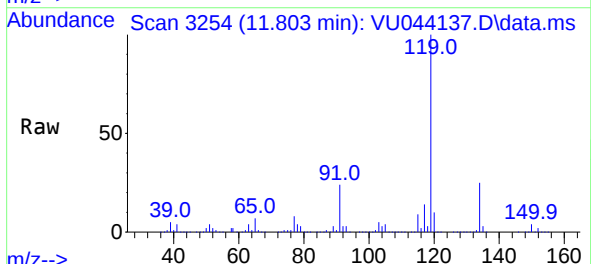
Instrument :
 MSVOA_U
 ClientSampleId :
 VSTDIC150

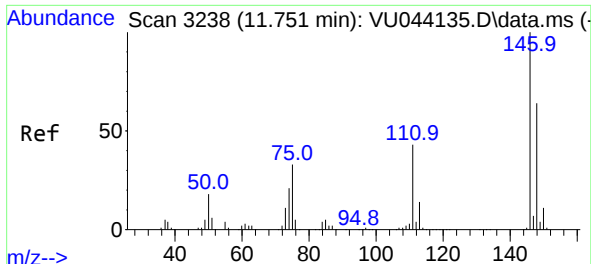
Tgt Ion:105 Resp: 1801928
 Ion Ratio Lower Upper
 105 100
 134 18.8 9.4 28.2



#86
 p-Isopropyltoluene
 Concen: 160.518 ug/l
 RT: 11.803 min Scan# 3254
 Delta R.T. 0.003 min
 Lab File: VU044137.D
 Acq: 09 Jun 2021 13:13

Tgt Ion:119 Resp: 1586676
 Ion Ratio Lower Upper
 119 100
 134 25.1 12.6 37.6
 91 24.5 12.3 36.8



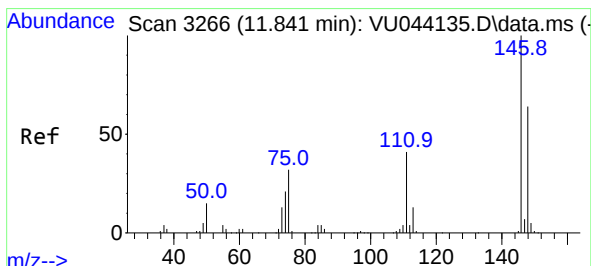
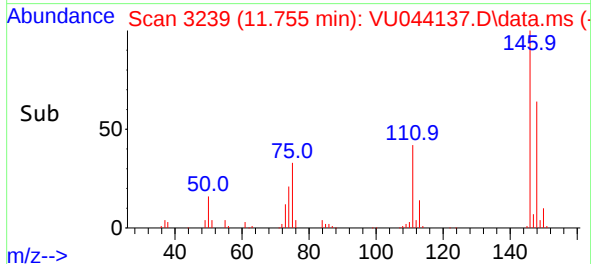
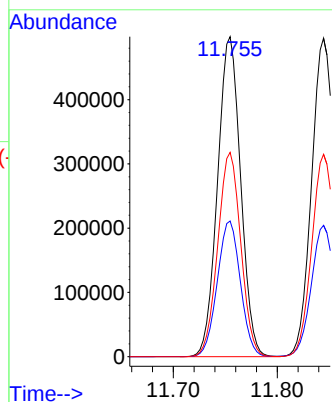
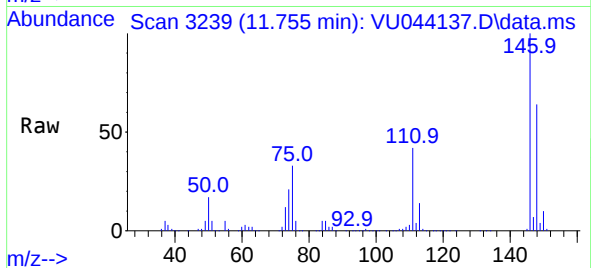


#87

1,3-Dichlorobenzene
Concen: 146.086 ug/l
RT: 11.755 min Scan# 3239
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Instrument :
MSVOA_U
ClientSampled :
VSTDIC150

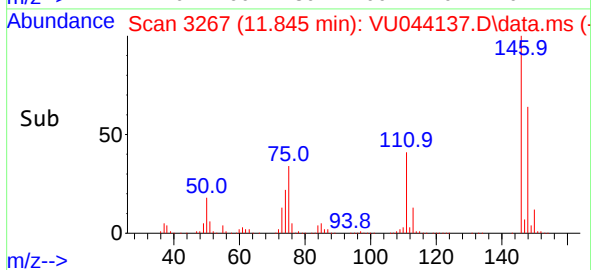
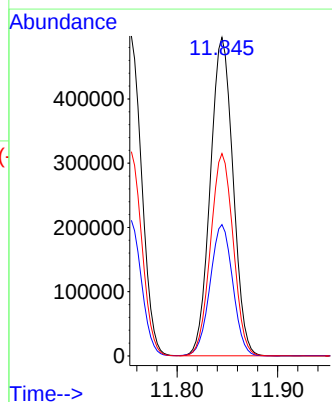
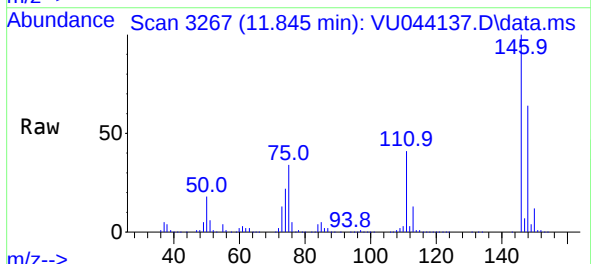
Tgt Ion:146 Resp: 768907
Ion Ratio Lower Upper
146 100
111 42.4 21.6 64.8
148 63.7 31.9 95.7

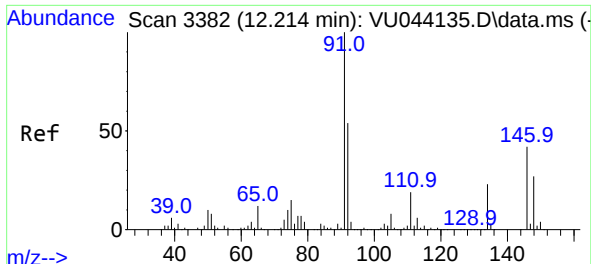


#88

1,4-Dichlorobenzene
Concen: 142.001 ug/l
RT: 11.845 min Scan# 3267
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion:146 Resp: 777913
Ion Ratio Lower Upper
146 100
111 41.2 20.9 62.8
148 63.7 32.2 96.6

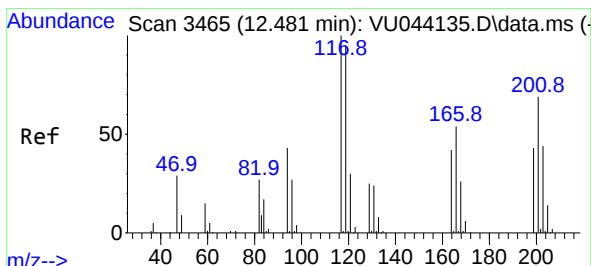
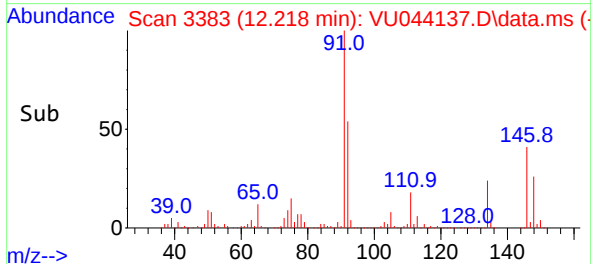
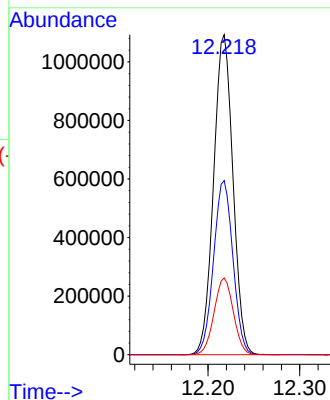
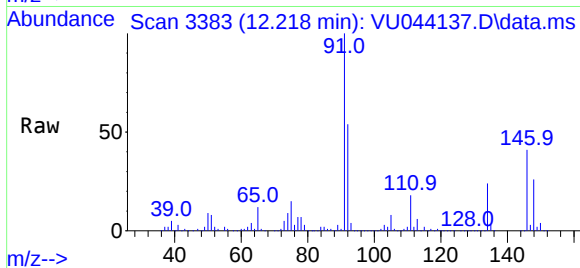




#89
n-Butylbenzene
Concen: 172.554 ug/l
RT: 12.218 min Scan# 3383
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

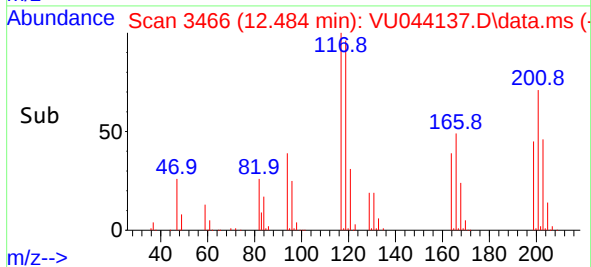
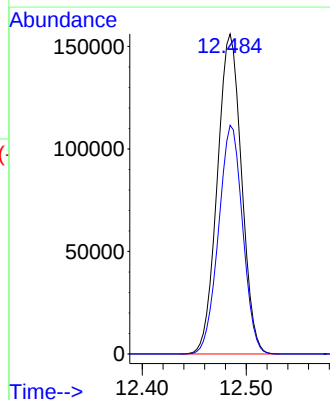
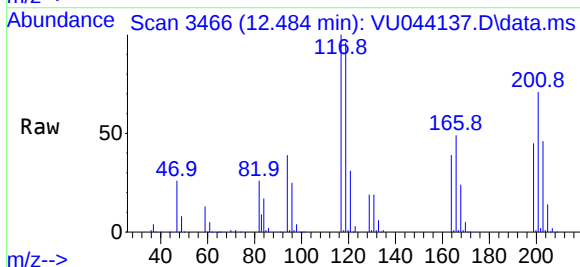
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

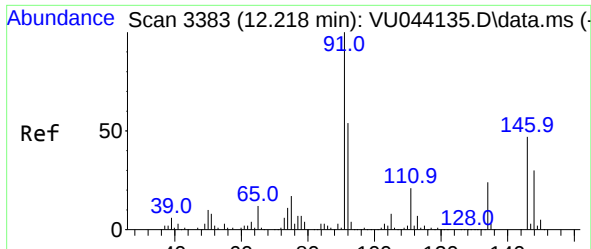
Tgt Ion: 91 Resp: 1602099
Ion Ratio Lower Upper
91 100
92 54.5 27.1 81.2
134 23.9 11.9 35.5



#90
Hexachloroethane
Concen: 141.309 ug/l
RT: 12.484 min Scan# 3466
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 117 Resp: 253141
Ion Ratio Lower Upper
117 100
201 71.1 35.4 106.3

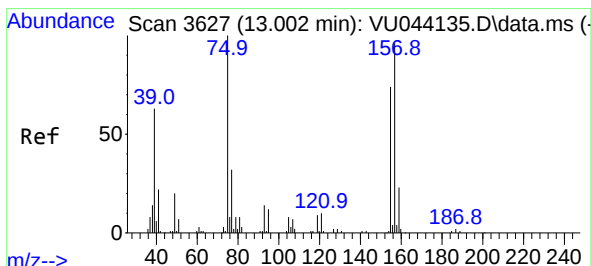
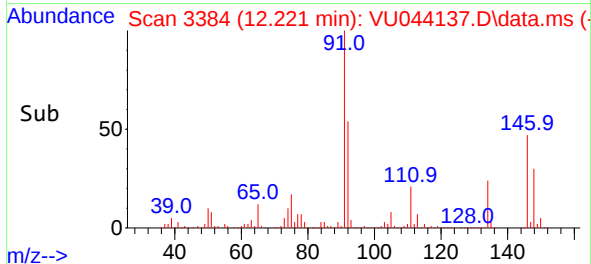
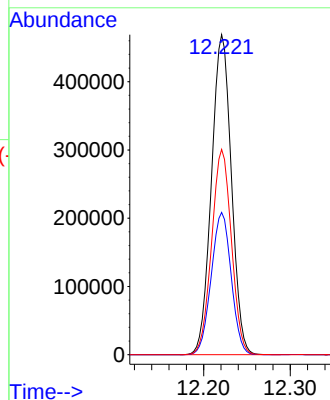
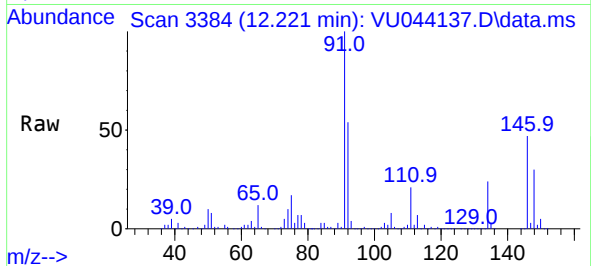




#91
1,2-Dichlorobenzene
Concen: 139.950 ug/l
RT: 12.221 min Scan# 3384
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

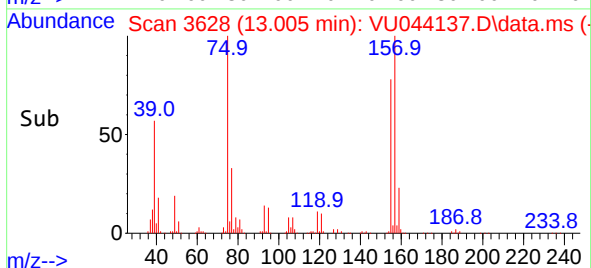
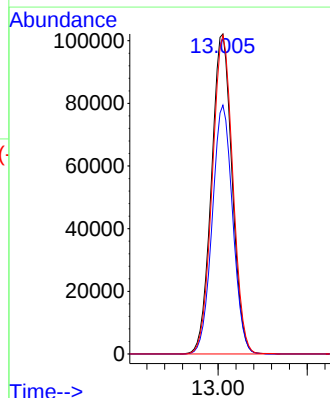
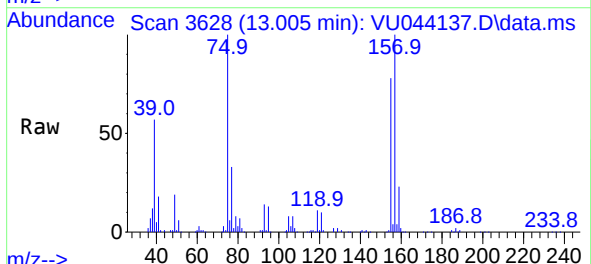
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

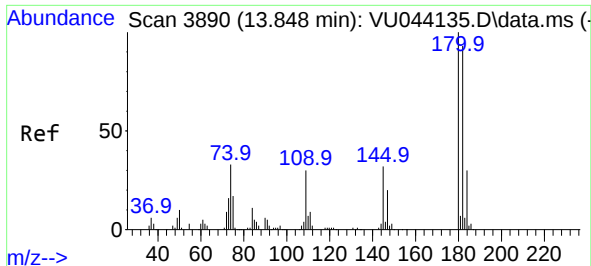
Tgt Ion:146 Resp: 748673
Ion Ratio Lower Upper
146 100
111 44.5 22.1 66.5
148 63.7 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 132.265 ug/l
RT: 13.005 min Scan# 3628
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion: 75 Resp: 164285
Ion Ratio Lower Upper
75 100
155 77.0 38.2 114.6
157 99.2 48.3 144.9

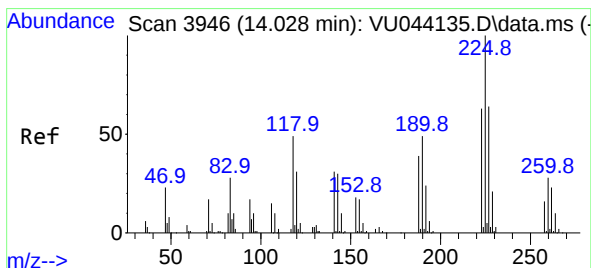
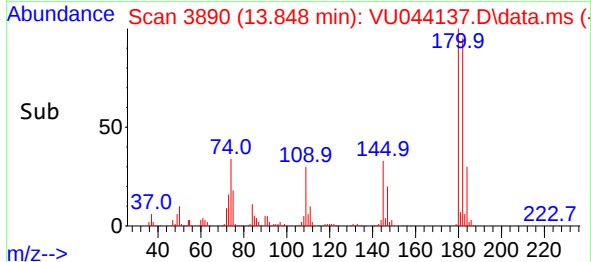
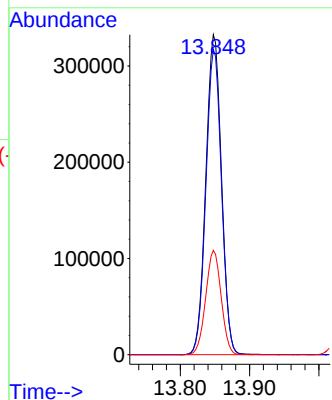
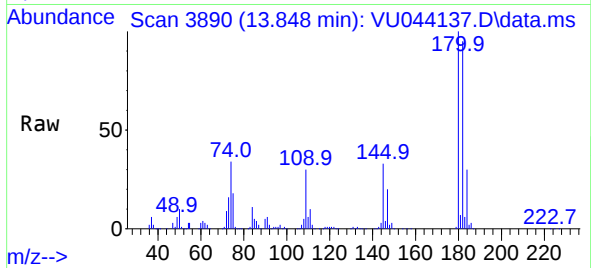




#93
1,2,4-Trichlorobenzene
Concen: 145.737 ug/l
RT: 13.848 min Scan# 3890
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

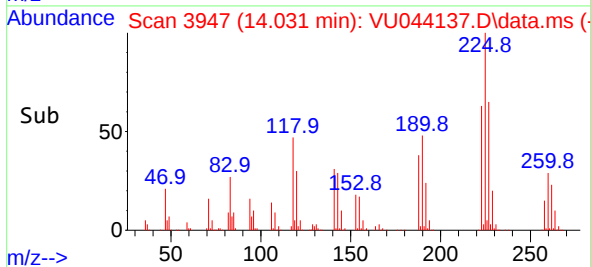
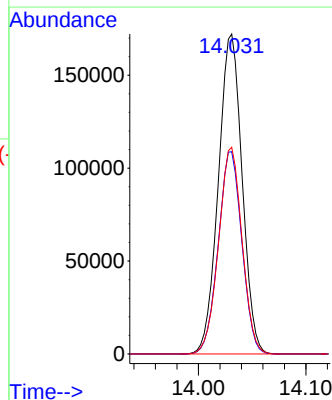
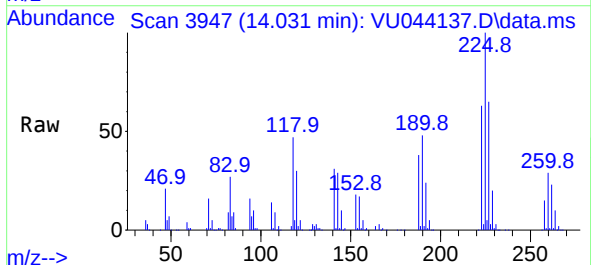
Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

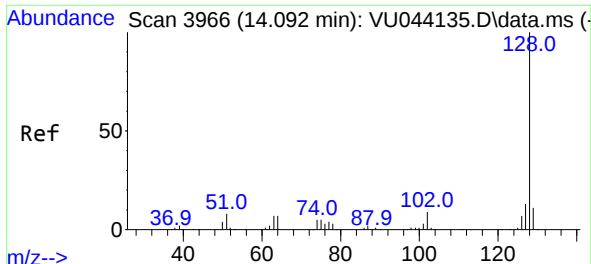
Tgt Ion:180 Resp: 520768
Ion Ratio Lower Upper
180 100
182 94.9 47.3 141.8
145 32.3 16.1 48.2



#94
Hexachlorobutadiene
Concen: 136.756 ug/l
RT: 14.031 min Scan# 3947
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion:225 Resp: 264049
Ion Ratio Lower Upper
225 100
223 63.0 31.2 93.6
227 63.8 32.2 96.6



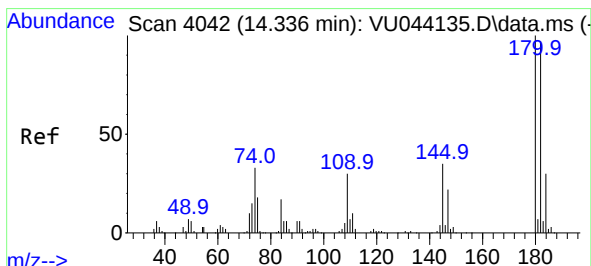
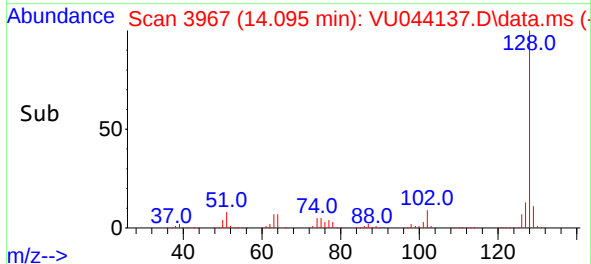
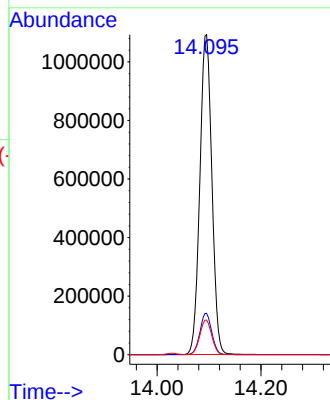
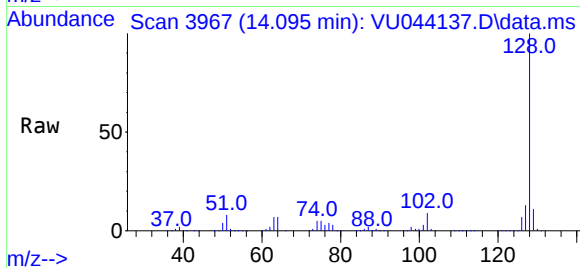


#95
Naphthalene
Concen: 161.390 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.003 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Instrument :
MSVOA_U
ClientSampleId :
VSTDIC150

Tgt Ion:128 Resp: 1755259

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	10.8	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 143.441 ug/l
RT: 14.336 min Scan# 4042
Delta R.T. 0.000 min
Lab File: VU044137.D
Acq: 09 Jun 2021 13:13

Tgt Ion:180 Resp: 502129

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.9	143.7
145	34.3	17.2	51.6

