

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060721\
 Data File : VU044060.D
 Acq On : 07 Jun 2021 17:06
 Operator : SY/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ICVVU060721

Manual Integrations
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Quant Time: Jun 08 17:39:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U060721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 08 17:38:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.382	168	243086	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.256	114	426051	50.000	ug/l	0.00
63) Chlorobenzene-d5	9.423	117	418564	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	226813	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.710	65	194843	46.024	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.040%	
35) Dibromofluoromethane	5.298	113	142763	46.956	ug/l	0.00
Spiked Amount 50.000			Recovery	=	93.920%	
50) Toluene-d8	7.906	98	565907	48.255	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.520%	
62) 4-Bromofluorobenzene	10.639	95	227492	48.996	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.000%	
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.388	85	174642	48.218	ug/l	98
3) Chloromethane	1.523	50	222426	49.677	ug/l	100
4) Vinyl Chloride	1.610	62	208130	46.242	ug/l	99
5) Bromomethane	1.839	94	91011	48.774	ug/l	99
6) Chloroethane	1.925	64	124313	45.165	ug/l	98
7) Trichlorofluoromethane	2.138	101	241671	46.716	ug/l	98
8) Diethyl Ether	2.382	74	103094	46.310	ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.585	101	145237	46.431	ug/l	100
10) Methyl Iodide	2.729	142	173699	47.636	ug/l	99
11) Tert butyl alcohol	3.202	59	259746	247.479	ug/l	99
12) 1,1-Dichloroethene	2.585	96	144342	48.245	ug/l	99
13) Acrolein	2.491	56	173409	210.148	ug/l	99
14) Allyl chloride	2.929	41	290496	47.520	ug/l	99
15) Acrylonitrile	3.321	53	567447	243.490	ug/l	100
16) Acetone	2.630	43	613122	250.931	ug/l	100
17) Carbon Disulfide	2.797	76	462088	46.372	ug/l	100
18) Methyl Acetate	2.954	43	264717	49.129	ug/l	98
19) Methyl tert-butyl Ether	3.372	73	463353	50.598	ug/l	100
20) Methylene Chloride	3.054	84	179389	48.917	ug/l	98
21) trans-1,2-Dichloroethene	3.359	96	161924	48.251	ug/l	98
22) Diisopropyl ether	4.002	45	516941	49.725	ug/l	99
23) Vinyl Acetate	3.964	43	2527190	257.746	ug/l	100
24) 1,1-Dichloroethane	3.877	63	317641	46.688	ug/l	100
25) 2-Butanone	4.710	43	881308	252.801	ug/l	100
26) 2,2-Dichloropropane	4.674	77	239892	49.167	ug/l	100
27) cis-1,2-Dichloroethene	4.674	96	178563	48.117	ug/l	99
28) Bromochloromethane	4.983	49	159187	45.938	ug/l	99
29) Tetrahydrofuran	5.057	42	484627	250.428	ug/l	99
30) Chloroform	5.099	83	304306	46.502	ug/l	100
31) Cyclohexane	5.398	56	273154	46.744	ug/l	99
32) 1,1,1-Trichloroethane	5.327	97	249551	47.451	ug/l	99
36) 1,1-Dichloropropene	5.536	75	237033	49.382	ug/l	99
37) Ethyl Acetate	4.810	43	303332	50.165	ug/l	99
38) Carbon Tetrachloride	5.533	117	208915	48.171	ug/l	100
39) Methylcyclohexane	6.771	83	255630	51.552	ug/l	98
40) Benzene	5.784	78	700585	48.424	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.980	41	162558	51.136	ug/l	99
42) 1,2-Dichloroethane	5.803	62	246953	47.822	ug/l	100
43) Isopropyl Acetate	5.919	43	434533	50.820	ug/l	99
44) Trichloroethene	6.549	130	156297	48.893	ug/l	99
45) 1,2-Dichloropropane	6.800	63	189262	47.934	ug/l	96
46) Dibromomethane	6.925	93	119934	47.762	ug/l	99
47) Bromodichloromethane	7.115	83	241062	48.292	ug/l	99
48) Methyl methacrylate	6.967	41	219158	51.981	ug/l	100
49) 1,4-Dioxane	6.973	88	109578	1057.098	ug/l	99
51) 4-Methyl-2-Pentanone	7.800	43	1628357	256.438	ug/l	99
52) Toluene	7.977	92	422789	50.076	ug/l	99
53) t-1,3-Dichloropropene	8.218	75	277116	52.135	ug/l	97
54) cis-1,3-Dichloropropene	7.616	75	295590	50.357	ug/l	99
55) 1,1,2-Trichloroethane	8.407	97	172544	48.187	ug/l	99
56) Ethyl methacrylate	8.340	69	298484	47.107	ug/l	99
57) 1,3-Dichloropropane	8.584	76	311716	48.224	ug/l	100
58) 2-Chloroethyl Vinyl ether	7.472	63	423294	230.363	ug/l	100
59) 2-Hexanone	8.694	43	1312839	266.052	ug/l	99
60) Dibromochloromethane	8.819	129	174189	48.822	ug/l	100
61) 1,2-Dibromoethane	8.932	107	180798	49.320	ug/l	100
64) Tetrachloroethene	8.559	164	136598	50.831	ug/l	98
65) Chlorobenzene	9.456	112	430298	48.784	ug/l	99
66) 1,1,1,2-Tetrachloroethane	9.542	131	152158	48.858	ug/l	99
67) Ethyl Benzene	9.578	91	830585	51.837	ug/l	100
68) m/p-Xylenes	9.700	106	627237	105.628	ug/l	100
69) o-Xylene	10.108	106	299820	52.708	ug/l	99
70) Styrene	10.121	104	524532	53.891	ug/l	100
71) Bromoform	10.298	173	133299	49.054	ug/l #	99
73) Isopropylbenzene	10.491	105	812391	53.226	ug/l	100
74) N-amyl acetate	10.327	43	377659	54.046	ug/l	99
75) 1,1,2,2-Tetrachloroethane	10.790	83	332301	47.902	ug/l	99
76) 1,2,3-Trichloropropane	10.832	75	304658m	48.016	ug/l	
77) Bromobenzene	10.790	156	186145	50.609	ug/l	98
78) n-propylbenzene	10.912	91	1042596	52.942	ug/l	100
79) 2-Chlorotoluene	10.993	91	606508	51.368	ug/l	99
80) 1,3,5-Trimethylbenzene	11.095	105	725944	53.447	ug/l	100
81) trans-1,4-Dichloro-2-b...	10.555	75	112083	51.582	ug/l	99
82) 4-Chlorotoluene	11.105	91	722223	52.263	ug/l	100
83) tert-Butylbenzene	11.430	119	665733	52.781	ug/l	99
84) 1,2,4-Trimethylbenzene	11.475	105	732061	49.969	ug/l	100
85) sec-Butylbenzene	11.652	105	887761	53.947	ug/l	100
86) p-Isopropyltoluene	11.800	119	770004	55.067	ug/l	100
87) 1,3-Dichlorobenzene	11.751	146	366966	50.062	ug/l	100
88) 1,4-Dichlorobenzene	11.845	146	375602	48.523	ug/l	99
89) n-Butylbenzene	12.218	91	760292	53.785	ug/l	99
90) Hexachloroethane	12.484	117	116148	48.444	ug/l	98
91) 1,2-Dichlorobenzene	12.221	146	361421	49.671	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	13.005	75	77567	51.014	ug/l	98
93) 1,2,4-Trichlorobenzene	13.848	180	229265	53.794	ug/l	98
94) Hexachlorobutadiene	14.028	225	122253	50.316	ug/l	99
95) Naphthalene	14.095	128	761138	49.255	ug/l	100
96) 1,2,3-Trichlorobenzene	14.336	180	224953	54.793	ug/l	100

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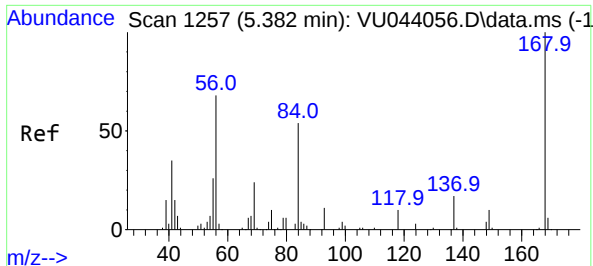
Manual Integrations
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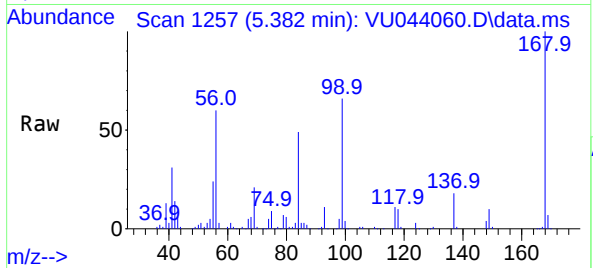
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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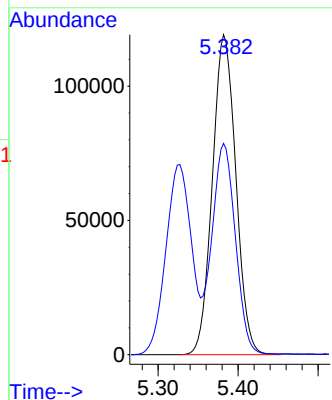
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.382 min Scan# 1257
Delta R.T. -0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06



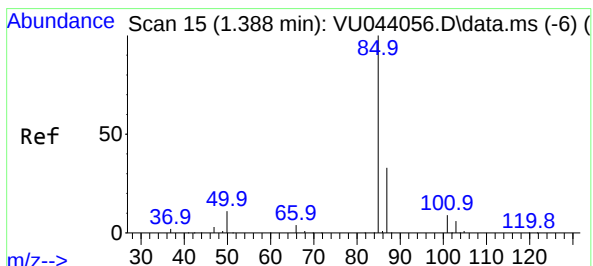
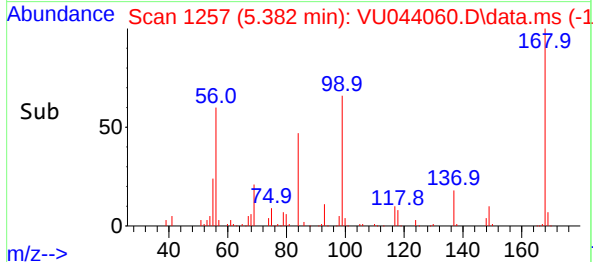
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Ion Ratio Lower Upper
168 100
99 65.8 52.6 78.8



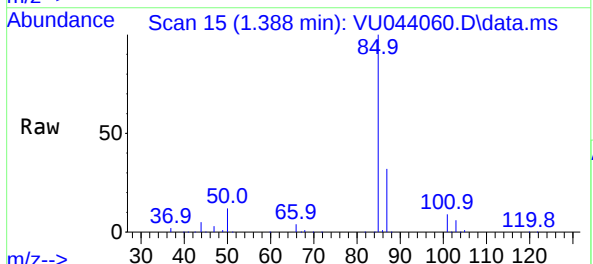
Instrument :
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ClientSampled :
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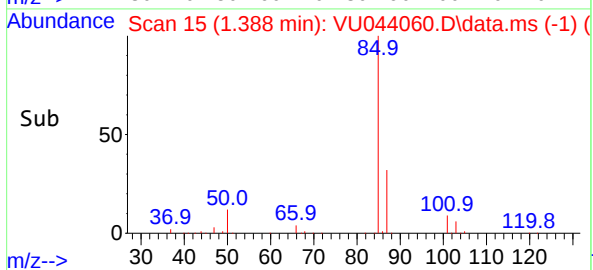
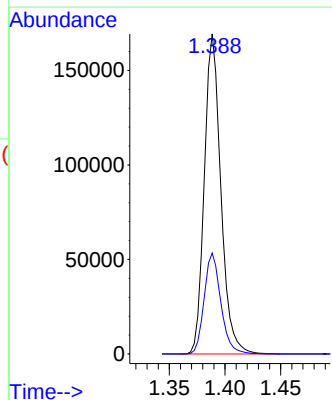
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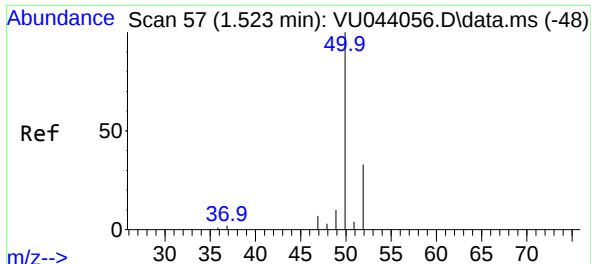


#2
Dichlorodifluoromethane
Concen: 48.218 ug/l
RT: 1.388 min Scan# 15
Delta R.T. 0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06



Tgt Ion: 85 Resp: 174642
Ion Ratio Lower Upper
85 100
87 31.6 16.4 49.4





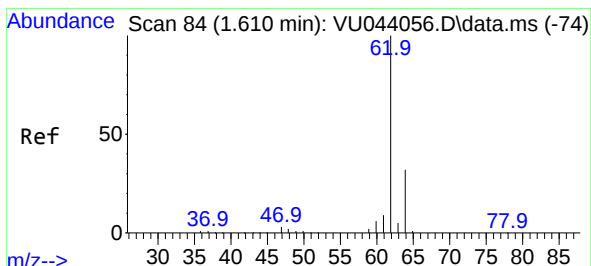
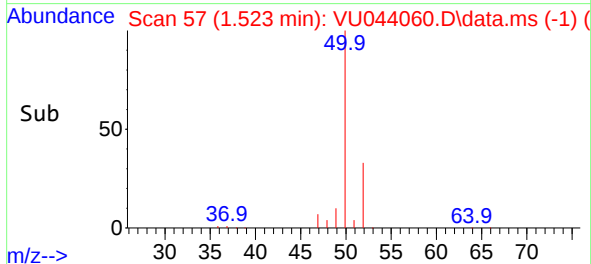
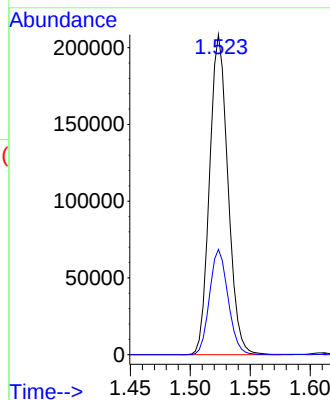
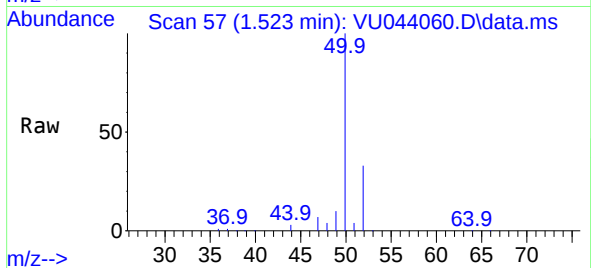
#3
Chloromethane
Concen: 49.677 ug/l
RT: 1.523 min Scan# 57
Delta R.T. 0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion: 50 Resp: 222426
Ion Ratio Lower Upper
50 100
52 32.9 26.2 39.2

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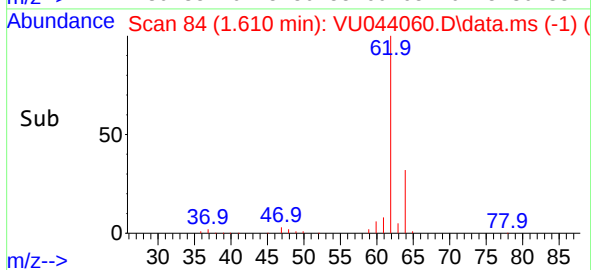
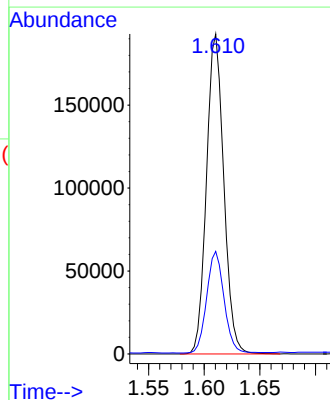
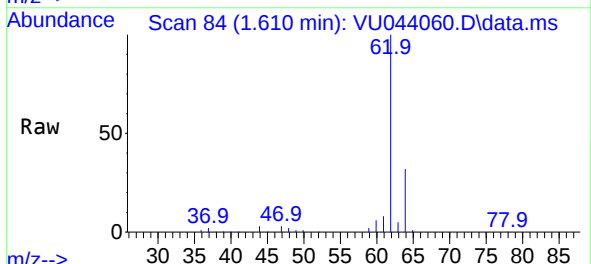
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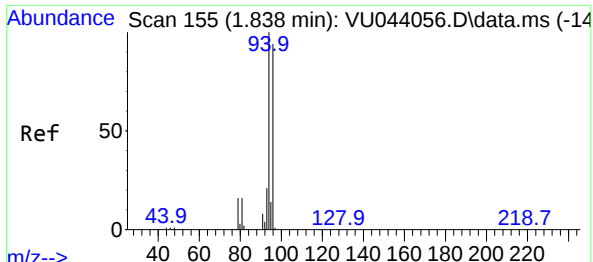
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#4
Vinyl Chloride
Concen: 46.242 ug/l
RT: 1.610 min Scan# 84
Delta R.T. 0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

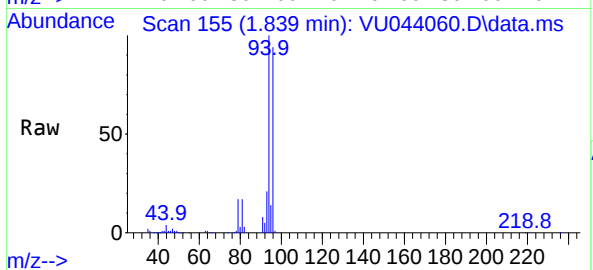
Tgt Ion: 62 Resp: 208130
Ion Ratio Lower Upper
62 100
64 31.8 25.7 38.5





#5
Bromomethane
Concen: 48.774 ug/l
RT: 1.839 min Scan# 155
Delta R.T. 0.001 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

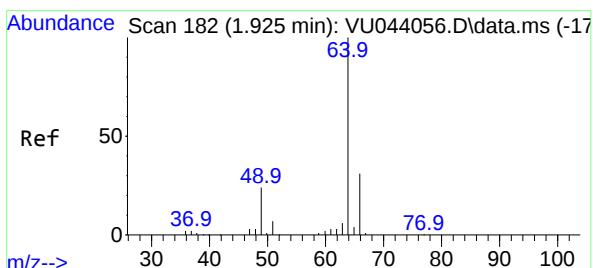
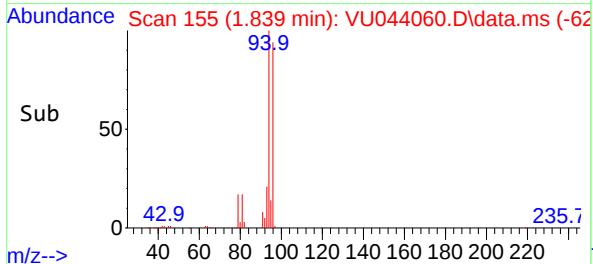
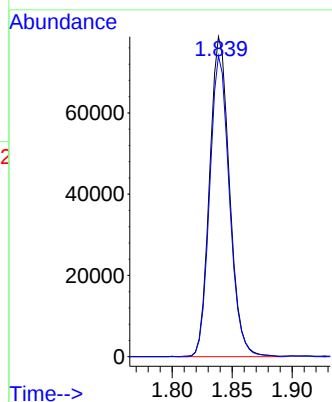
Instrument :
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Tgt Ion: 94 Resp: 91011
Ion Ratio Lower Upper
94 100
96 94.0 74.8 112.2

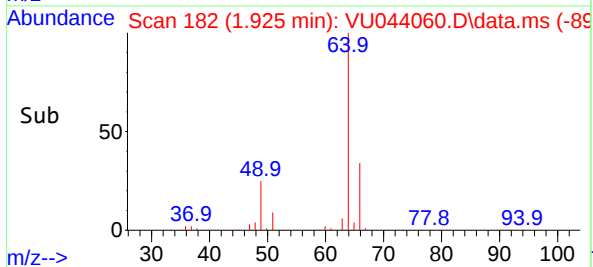
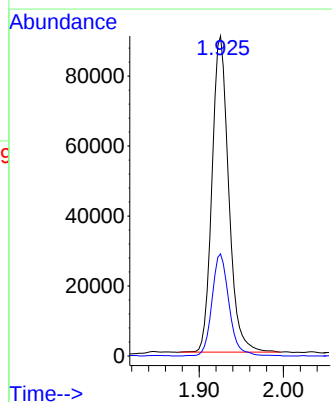
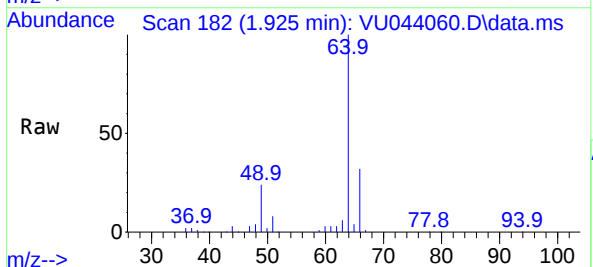
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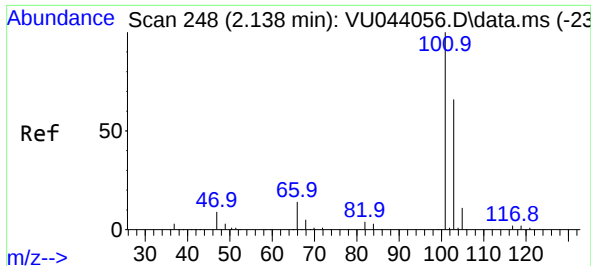
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#6
Chloroethane
Concen: 45.165 ug/l
RT: 1.925 min Scan# 182
Delta R.T. 0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion: 64 Resp: 124313
Ion Ratio Lower Upper
64 100
66 32.3 25.0 37.6





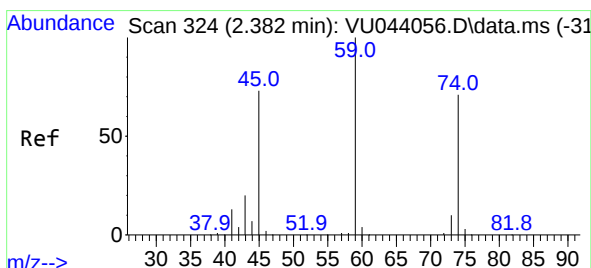
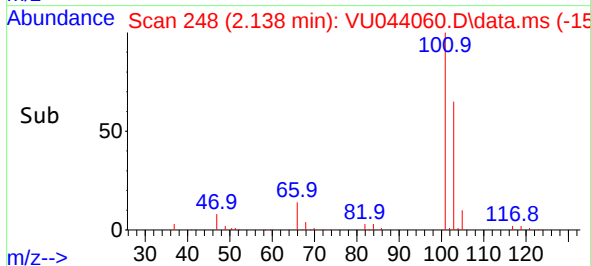
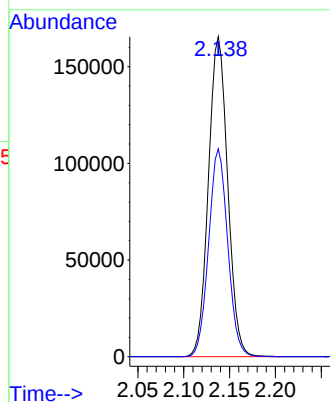
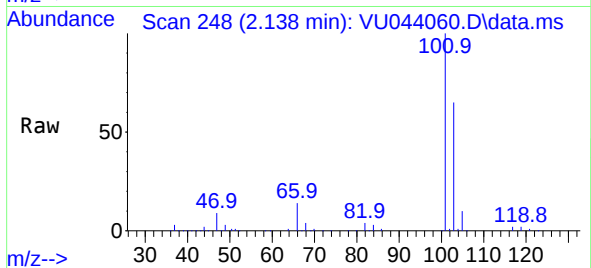
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 Trichlorofluoromethane
 Concen: 46.716 ug/l
 RT: 2.138 min Scan# 248
 Delta R.T. -0.000 min
 Lab File: VU044060.D
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Instrument :
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Tgt Ion:101 Resp: 241671
 Ion Ratio Lower Upper
 101 100
 103 64.9 53.0 79.6

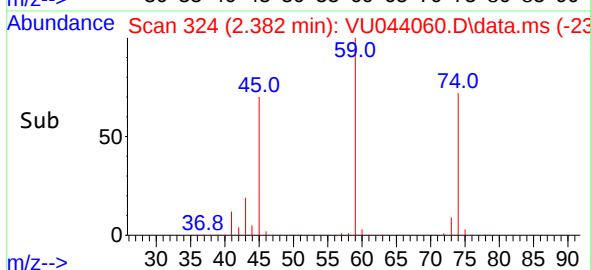
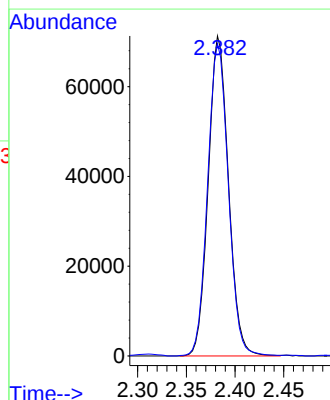
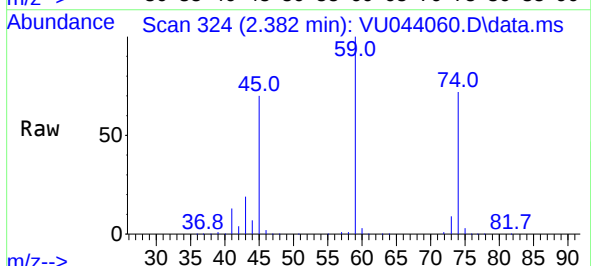
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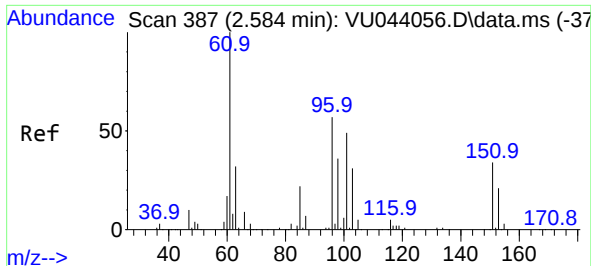
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#8
 Diethyl Ether
 Concen: 46.310 ug/l
 RT: 2.382 min Scan# 324
 Delta R.T. -0.000 min
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Tgt Ion: 74 Resp: 103094
 Ion Ratio Lower Upper
 74 100
 45 99.7 50.3 151.0





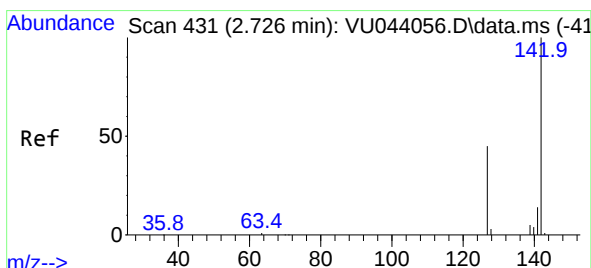
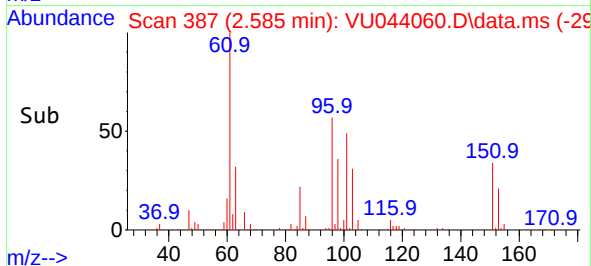
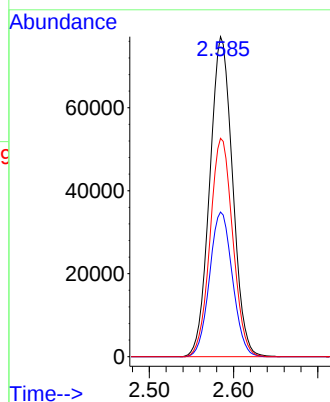
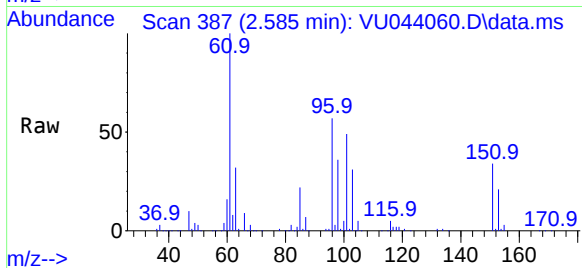
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.431 ug/l
RT: 2.585 min Scan# 387
Delta R.T. 0.001 min
Lab File: VU044060.D
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Tgt Ion:101 Resp: 145237
Ion Ratio Lower Upper
101 100
85 45.3 36.1 54.1
151 67.9 54.1 81.1

Instrument :
MSVOA_U
ClientSampled :
ICVVU060721

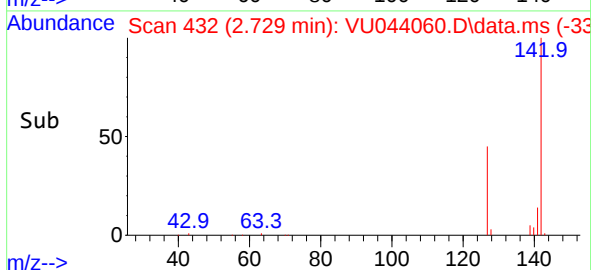
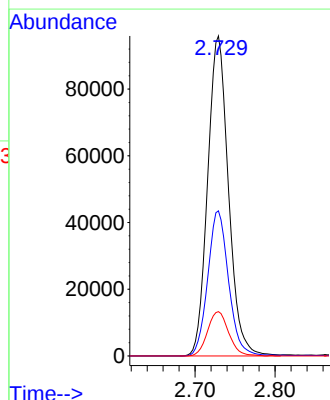
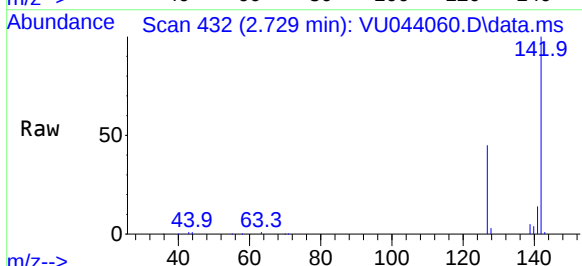
Manual Integrations
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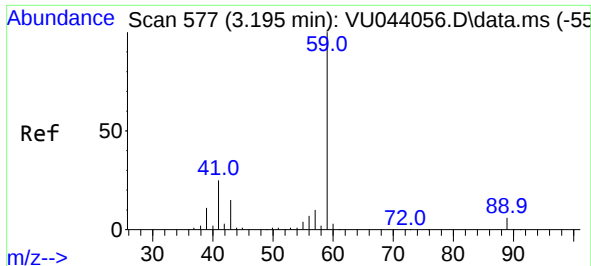
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#10
Methyl Iodide
Concen: 47.636 ug/l
RT: 2.729 min Scan# 432
Delta R.T. 0.003 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion:142 Resp: 173699
Ion Ratio Lower Upper
142 100
127 45.4 37.0 55.4
141 14.1 11.5 17.3





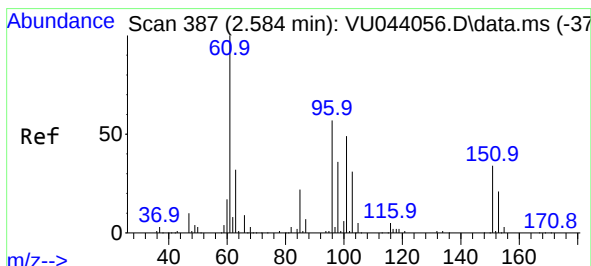
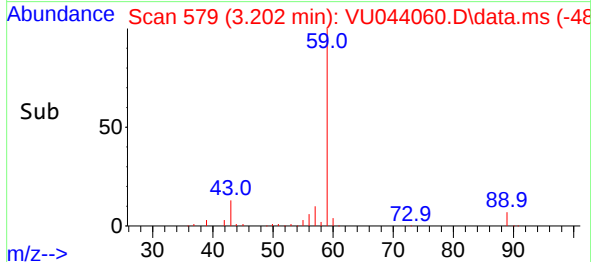
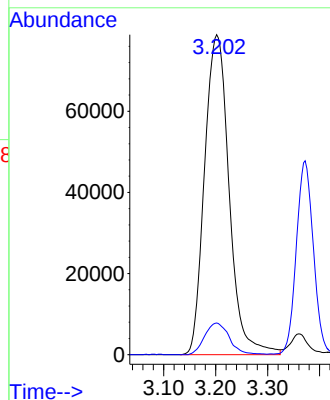
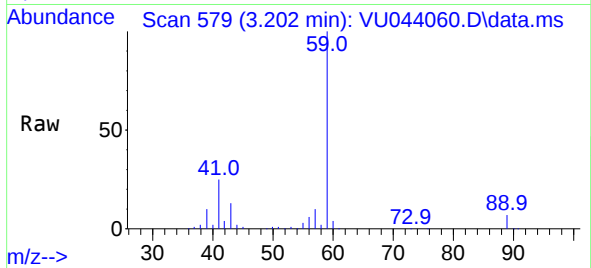
#11
Tert butyl alcohol
Concen: 247.479 ug/l
RT: 3.202 min Scan# 579
Delta R.T. 0.007 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion: 59 Resp: 259746
Ion Ratio Lower Upper
59 100
57 10.0 8.2 12.4

Instrument :
MSVOA_U
ClientSampleId :
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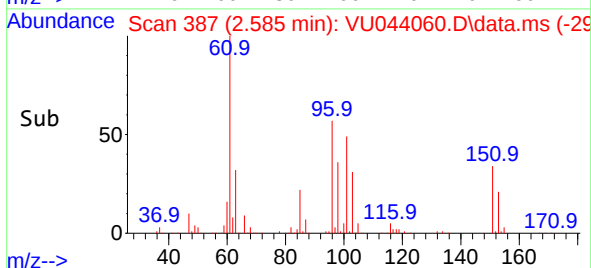
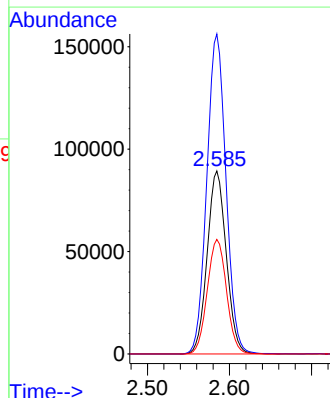
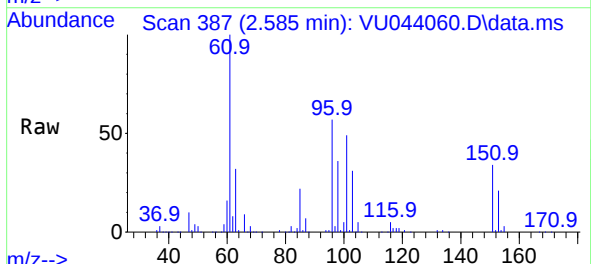
Manual Integrations
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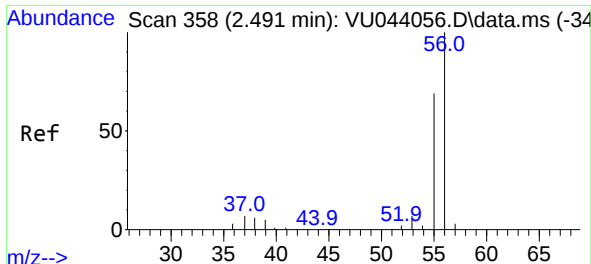
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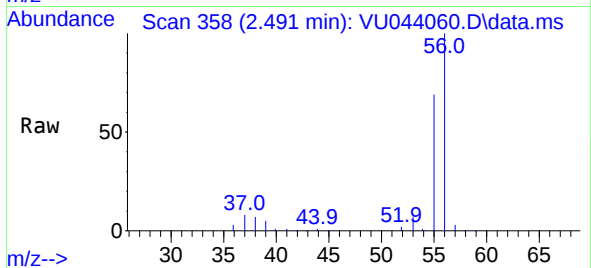
#12
1,1-Dichloroethene
Concen: 48.245 ug/l
RT: 2.585 min Scan# 387
Delta R.T. 0.001 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion: 96 Resp: 144342
Ion Ratio Lower Upper
96 100
61 174.8 140.7 211.1
98 62.5 50.2 75.2

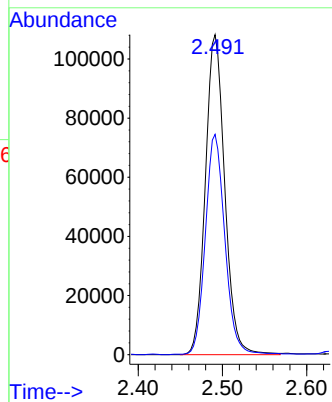
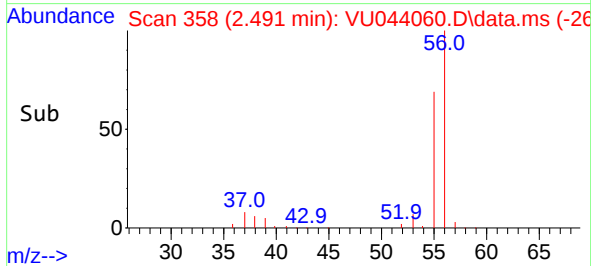




#13
Acrolein
Concen: 210.148 ug/l
RT: 2.491 min Scan# 358
Delta R.T. 0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06



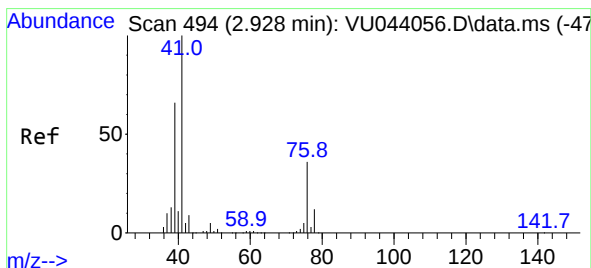
Tgt Ion: 56 Resp: 173409
Ion Ratio Lower Upper
56 100
55 69.5 56.1 84.1



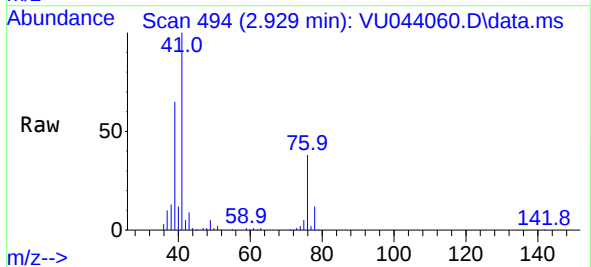
Instrument :
MSVOA_U
ClientSampleId :
ICVVU060721

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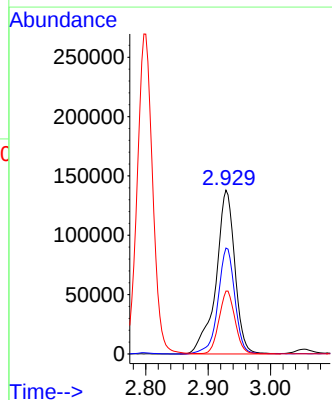
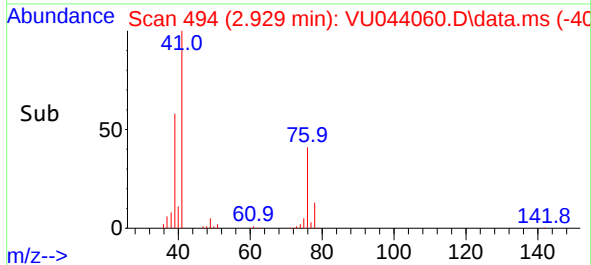
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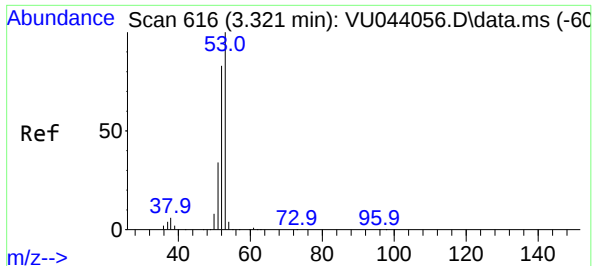


#14
Allyl chloride
Concen: 47.520 ug/l
RT: 2.929 min Scan# 494
Delta R.T. 0.001 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06



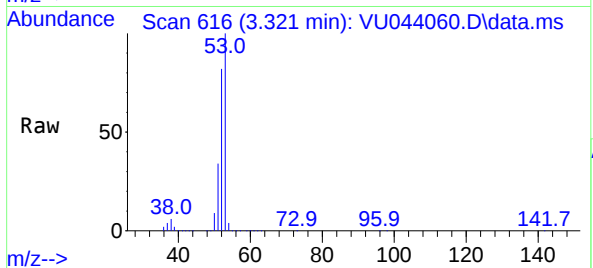
Tgt Ion: 41 Resp: 290496
Ion Ratio Lower Upper
41 100
39 57.7 45.7 68.5
76 32.1 25.0 37.6





#15
Acrylonitrile
Concen: 243.490 ug/l
RT: 3.321 min Scan# 616
Delta R.T. -0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

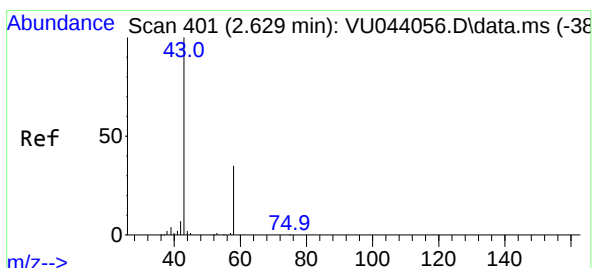
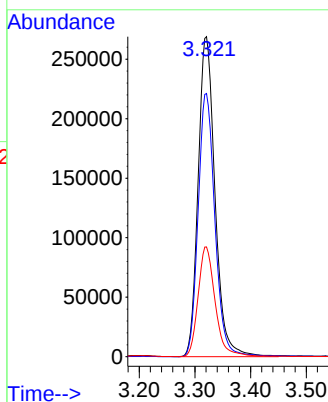
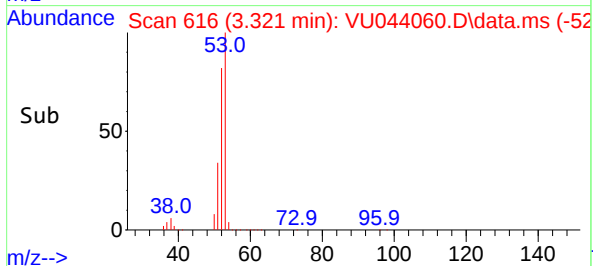
Instrument :
MSVOA_U
ClientSampleId :
ICVVU060721



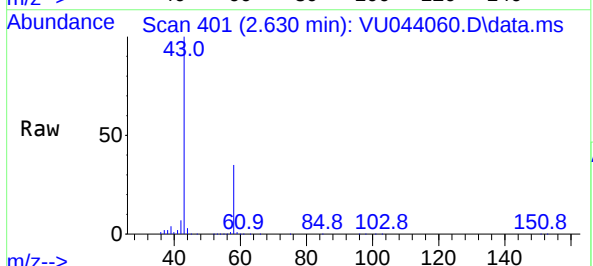
Tgt Ion: 53 Resp: 567447
Ion Ratio Lower Upper
53 100
52 81.8 65.7 98.5
51 34.7 27.8 41.8

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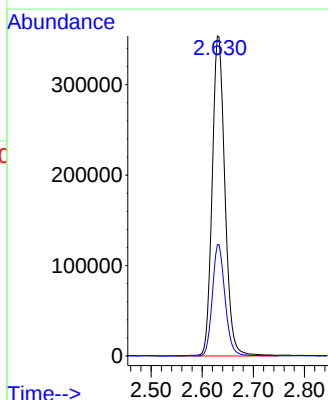
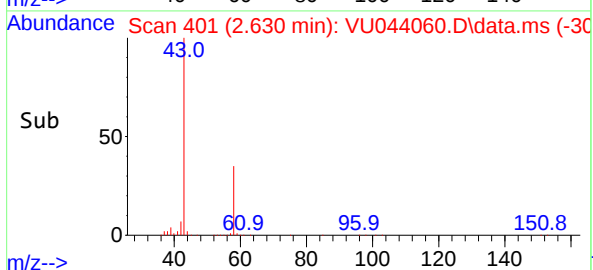
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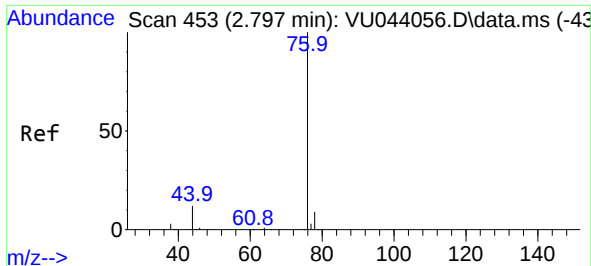


#16
Acetone
Concen: 250.931 ug/l
RT: 2.630 min Scan# 401
Delta R.T. 0.001 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06



Tgt Ion: 43 Resp: 613122
Ion Ratio Lower Upper
43 100
58 34.7 27.7 41.5





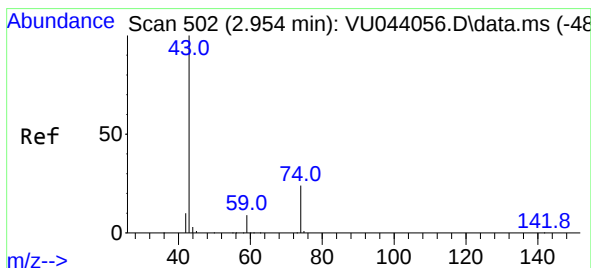
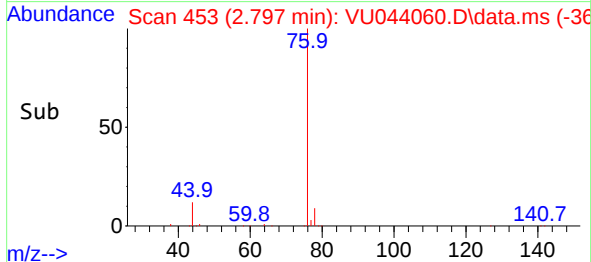
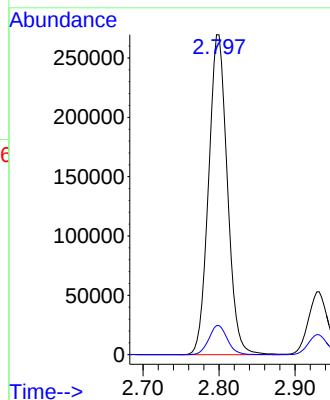
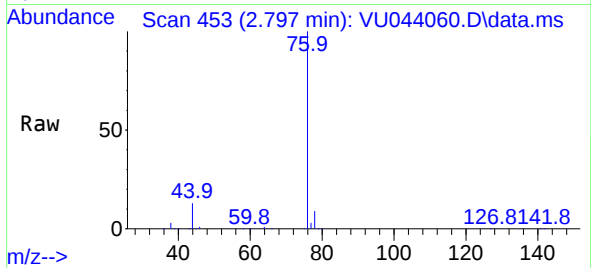
#17
Carbon Disulfide
Concen: 46.372 ug/l
RT: 2.797 min Scan# 453
Delta R.T. -0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion: 76 Resp: 462088
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

Instrument :
MSVOA_U
ClientSampleId :
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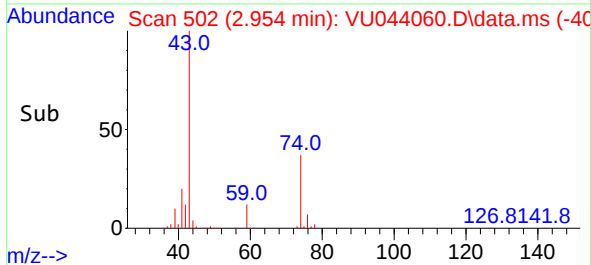
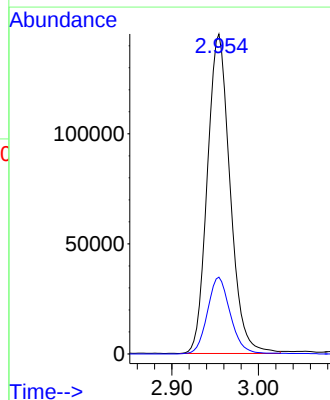
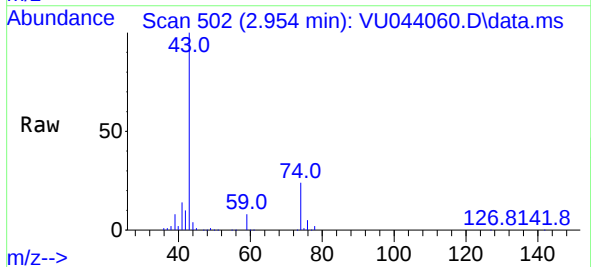
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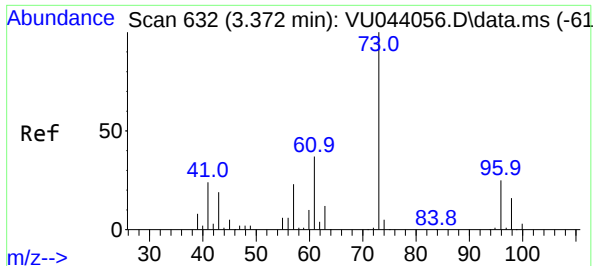
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#18
Methyl Acetate
Concen: 49.129 ug/l
RT: 2.954 min Scan# 502
Delta R.T. 0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion: 43 Resp: 264717
Ion Ratio Lower Upper
43 100
74 24.2 18.7 28.1





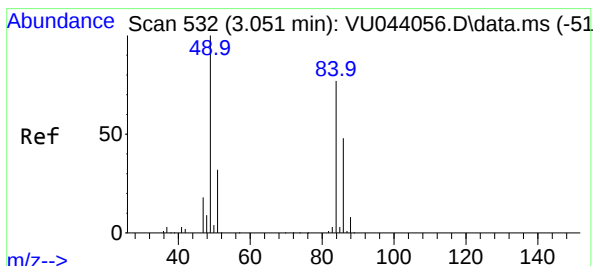
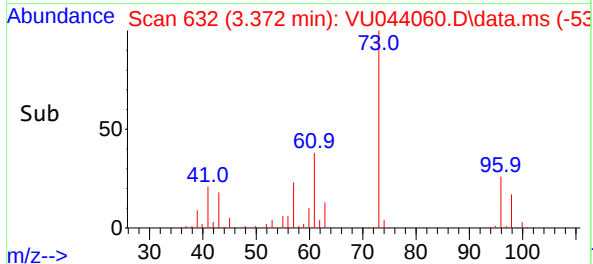
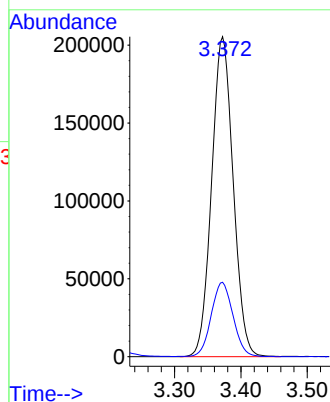
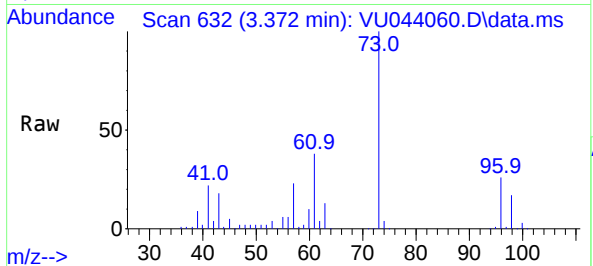
#19
Methyl tert-butyl Ether
Concen: 50.598 ug/l
RT: 3.372 min Scan# 632
Delta R.T. 0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion: 73 Resp: 463353
Ion Ratio Lower Upper
73 100
57 23.3 18.7 28.1

Instrument :
MSVOA_U
ClientSampled :
ICVVU060721

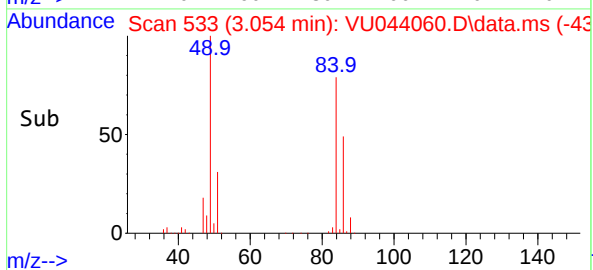
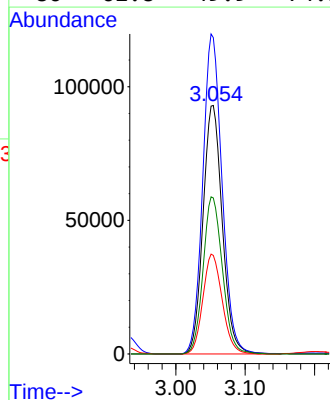
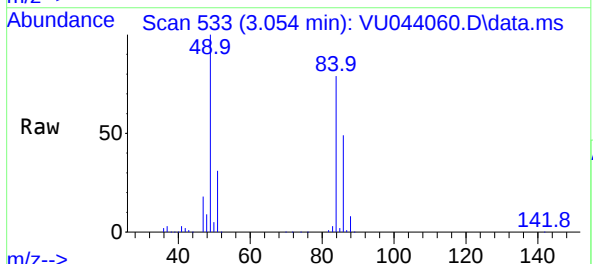
Manual Integrations
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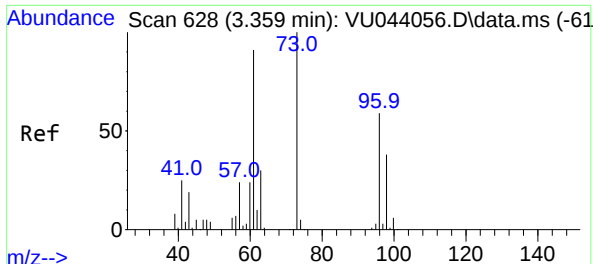
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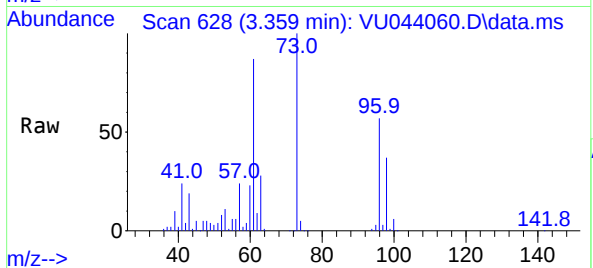
#20
Methylene Chloride
Concen: 48.917 ug/l
RT: 3.054 min Scan# 533
Delta R.T. 0.003 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion: 84 Resp: 179389
Ion Ratio Lower Upper
84 100
49 127.3 103.6 155.4
51 39.6 32.8 49.2
86 62.8 49.9 74.9



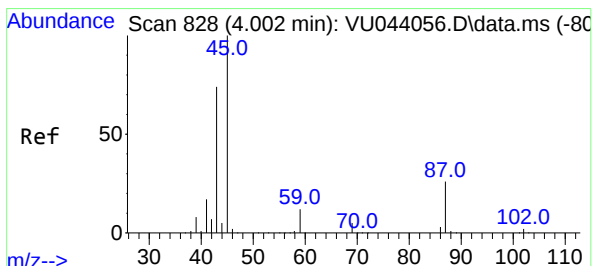
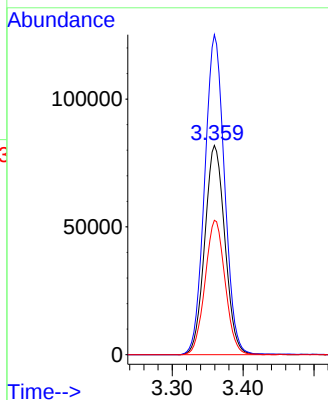
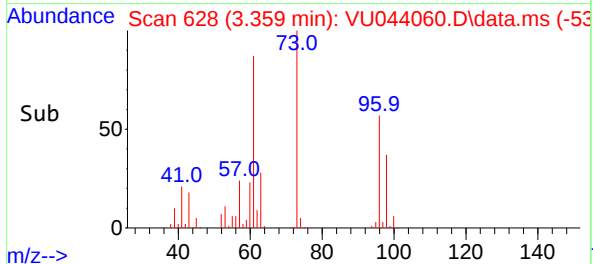


#21
trans-1,2-Dichloroethene
Concen: 48.251 ug/l
RT: 3.359 min Scan# 628
Delta R.T. 0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

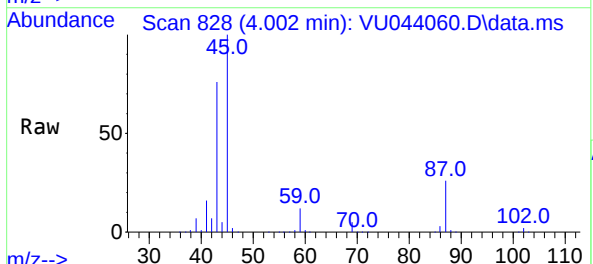


Tgt Ion: 96 Resp: 161924

Ion	Ratio	Lower	Upper
96	100		
61	152.8	124.7	187.1
98	64.2	51.3	76.9

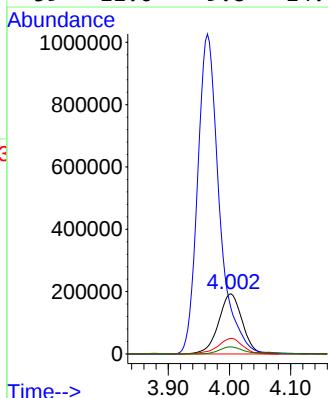
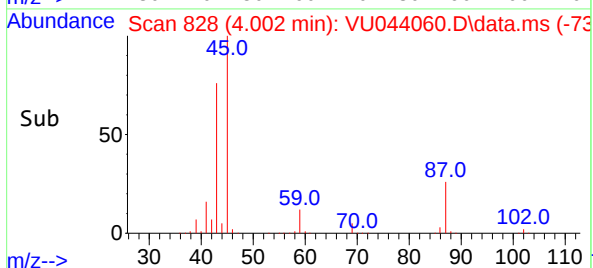


#22
Diisopropyl ether
Concen: 49.725 ug/l
RT: 4.002 min Scan# 828
Delta R.T. 0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06



Tgt Ion: 45 Resp: 516941

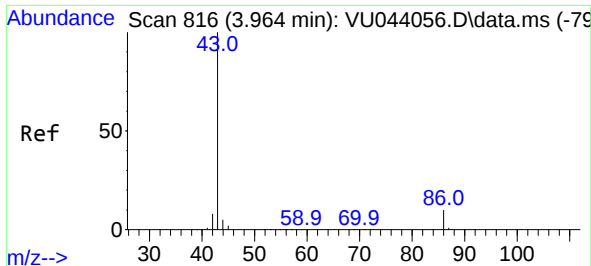
Ion	Ratio	Lower	Upper
45	100		
43	74.7	59.0	88.6
87	25.7	20.5	30.7
59	11.6	9.8	14.6



Instrument :
MSVOA_U
ClientSampleId :
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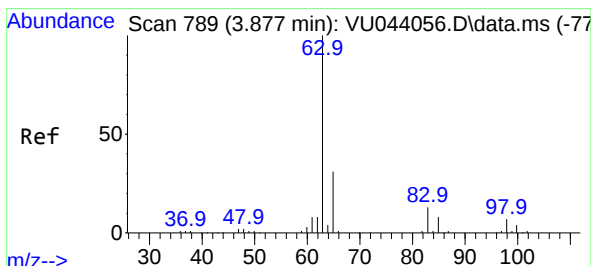
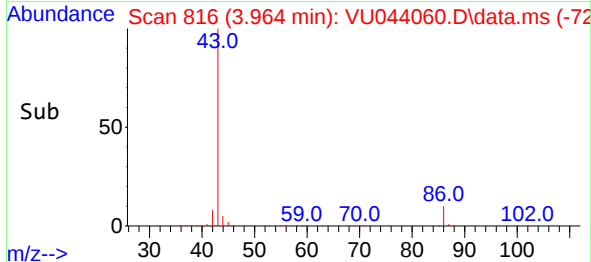
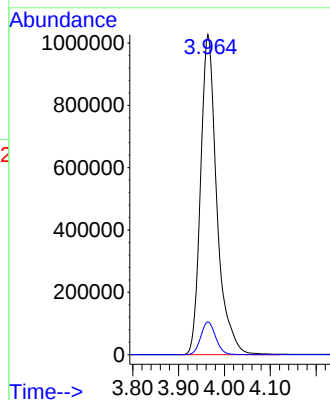
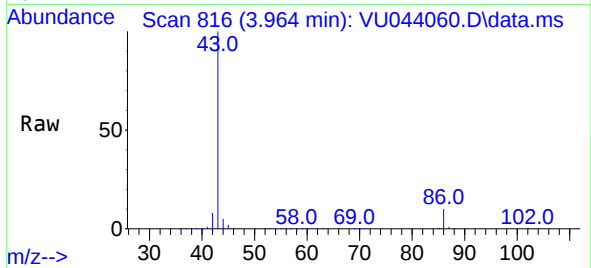
#23
 Vinyl Acetate
 Concen: 257.746 ug/l
 RT: 3.964 min Scan# 816
 Delta R.T. -0.000 min
 Lab File: VU044060.D
 Acq: 07 Jun 2021 17:06

Tgt Ion: 43 Resp: 2527190
 Ion Ratio Lower Upper
 43 100
 86 10.2 8.2 12.2

Instrument :
 MSVOA_U
 ClientSampleId :
 ICVVU060721

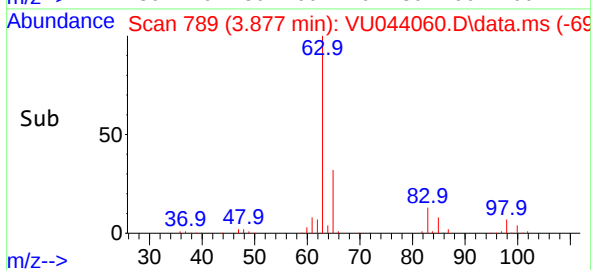
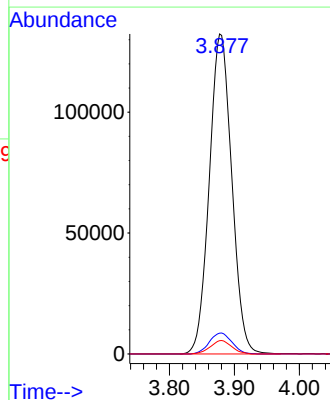
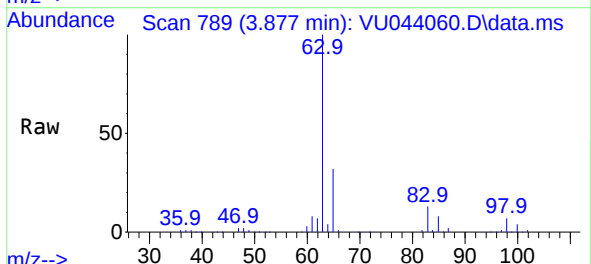
Manual Integrations
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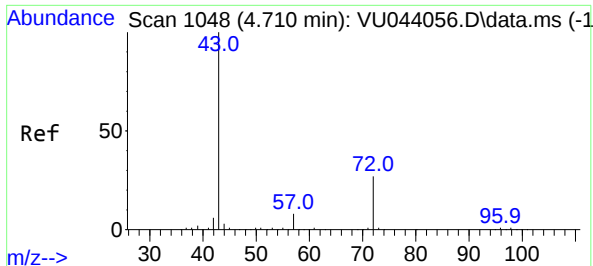
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#24
 1,1-Dichloroethane
 Concen: 46.688 ug/l
 RT: 3.877 min Scan# 789
 Delta R.T. 0.000 min
 Lab File: VU044060.D
 Acq: 07 Jun 2021 17:06

Tgt Ion: 63 Resp: 317641
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.3 9.9
 100 4.1 2.1 6.2





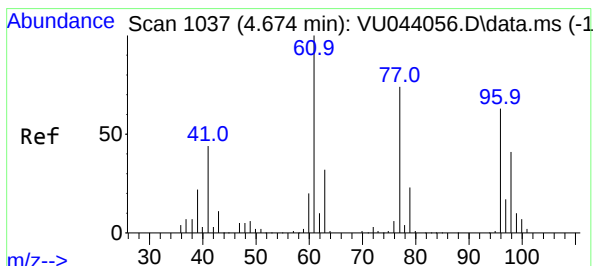
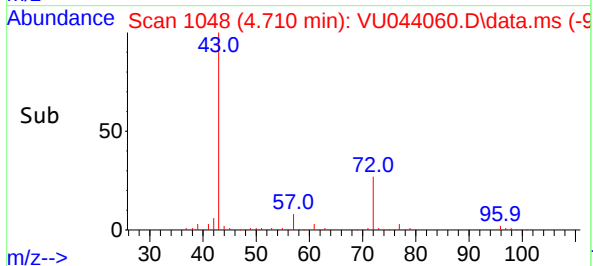
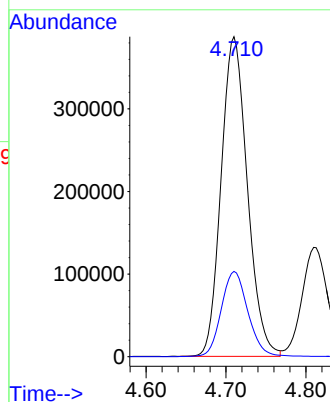
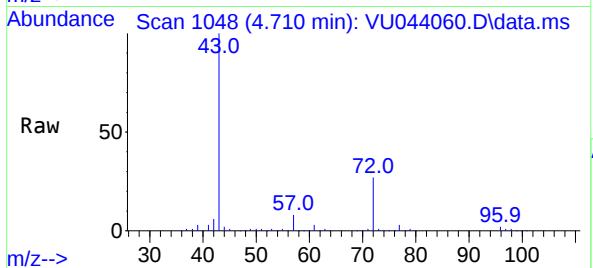
#25
2-Butanone
Concen: 252.801 ug/l
RT: 4.710 min Scan# 1048
Delta R.T. -0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion: 43 Resp: 881308
Ion Ratio Lower Upper
43 100
72 26.6 21.4 32.2

Instrument :
MSVOA_U
ClientSampleId :
ICVVU060721

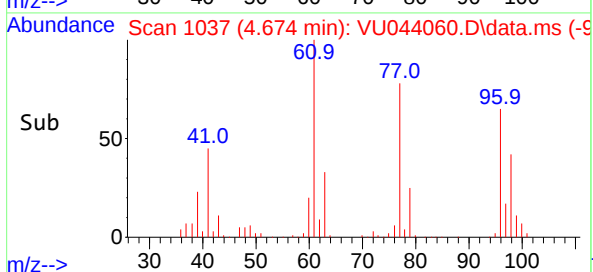
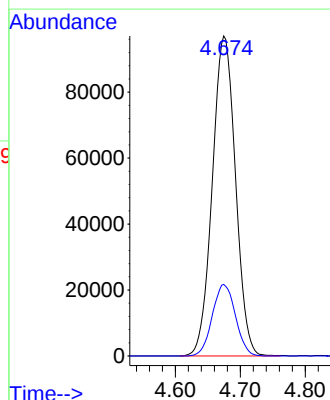
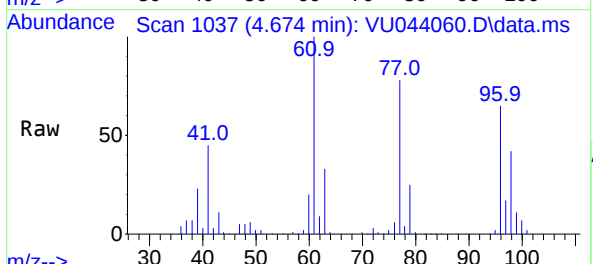
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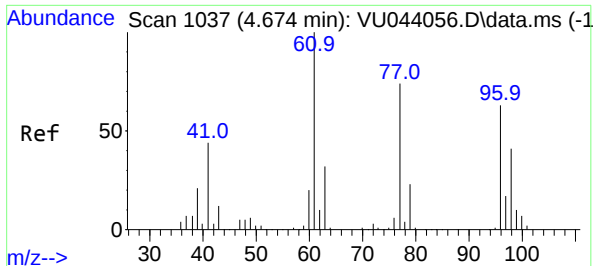
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#26
2,2-Dichloropropane
Concen: 49.167 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion: 77 Resp: 239892
Ion Ratio Lower Upper
77 100
97 22.3 11.3 33.8





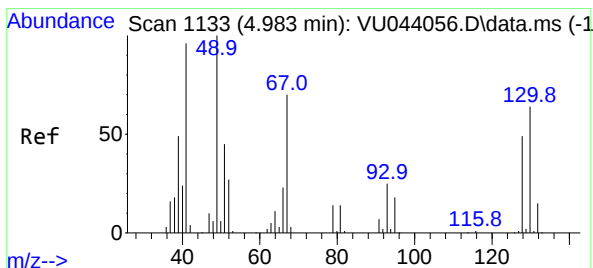
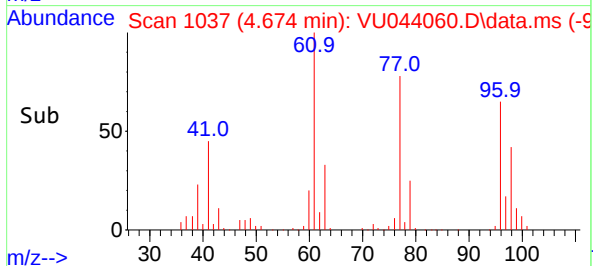
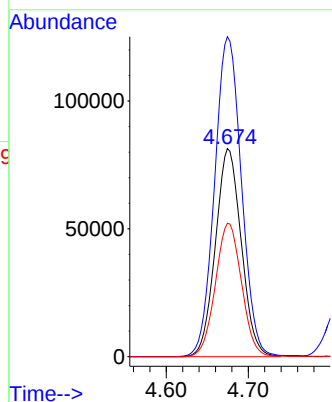
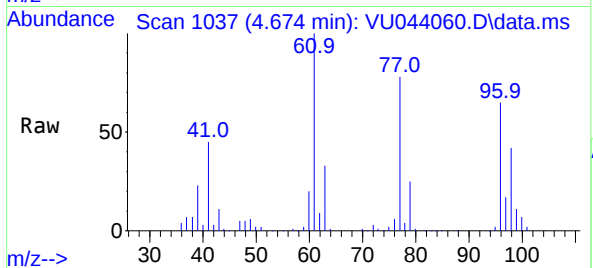
#27
cis-1,2-Dichloroethene
Concen: 48.117 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion: 96 Resp: 178563
Ion Ratio Lower Upper
96 100
61 159.5 0.0 317.4
98 64.9 0.0 127.6

Instrument :
MSVOA_U
ClientSampleId :
ICVVU060721

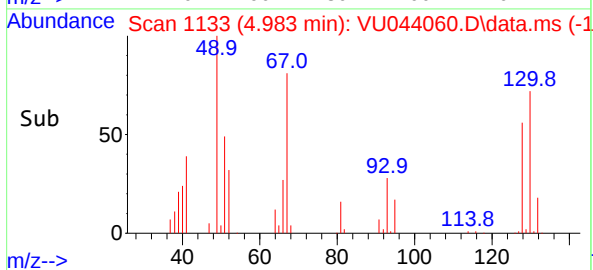
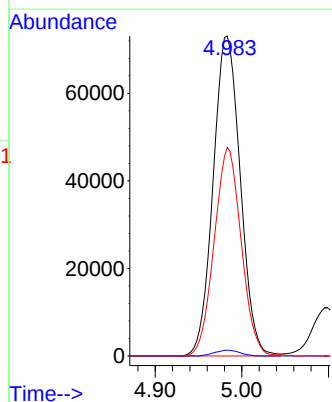
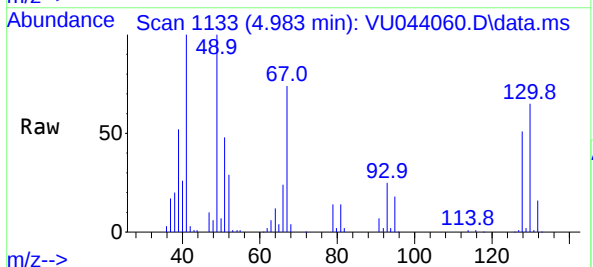
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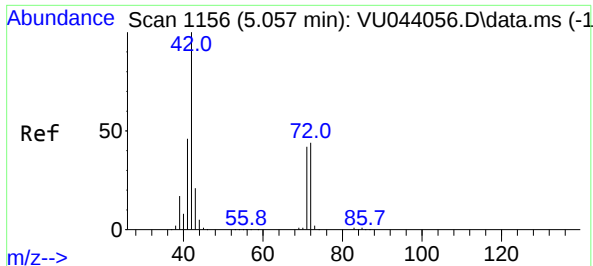
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#28
Bromochloromethane
Concen: 45.938 ug/l
RT: 4.983 min Scan# 1133
Delta R.T. 0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion: 49 Resp: 159187
Ion Ratio Lower Upper
49 100
129 1.7 0.0 3.2
130 64.8 51.0 76.6





#29

Tetrahydrofuran

Concen: 250.428 ug/l

RT: 5.057 min Scan# 1156

Delta R.T. 0.000 min

Lab File: VU044060.D

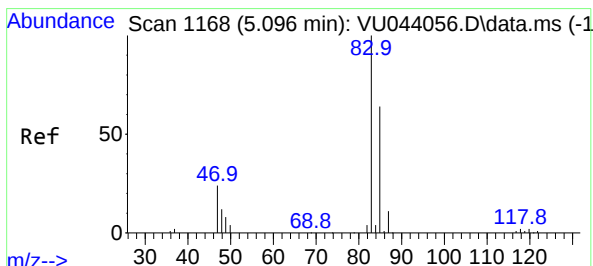
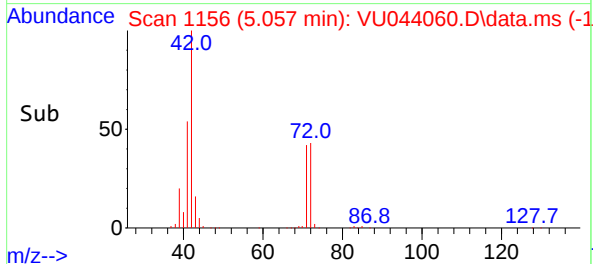
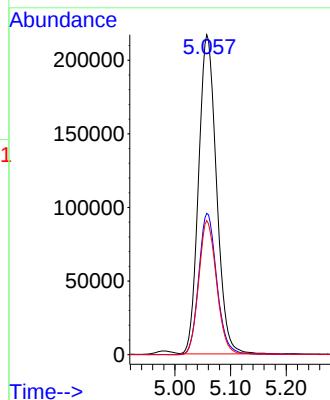
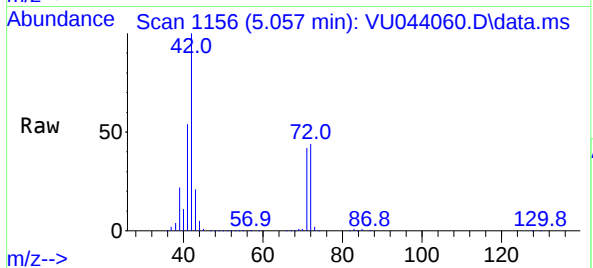
Acq: 07 Jun 2021 17:06

Tgt Ion:	42	Resp:	484627
Ion	Ratio	Lower	Upper
42	100		
72	44.9	35.6	53.4
71	42.0	33.3	49.9

Instrument :
MSVOA_U
ClientSampled :
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#30

Chloroform

Concen: 46.502 ug/l

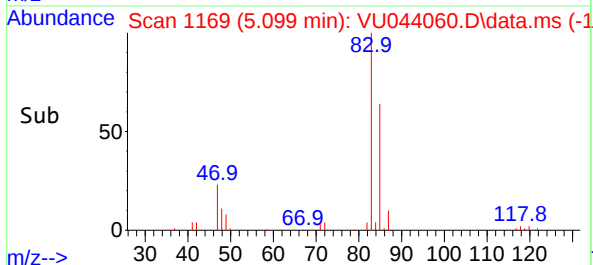
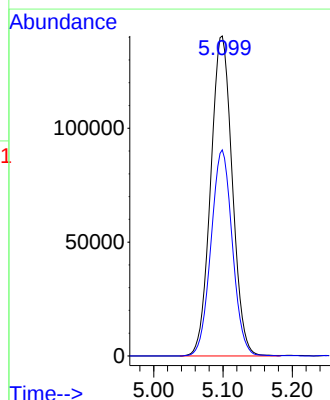
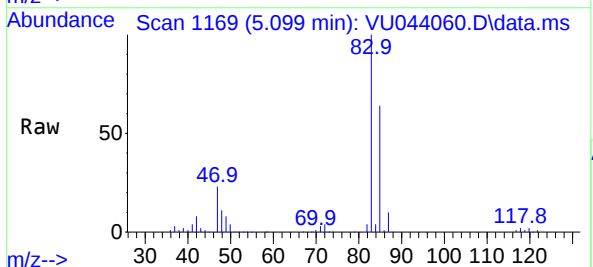
RT: 5.099 min Scan# 1169

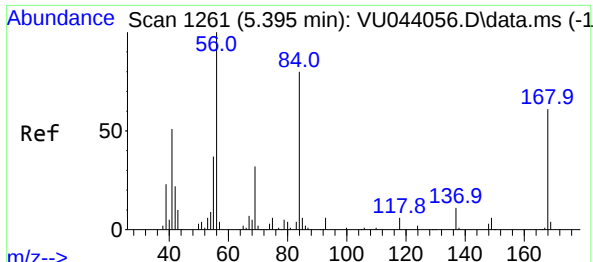
Delta R.T. 0.003 min

Lab File: VU044060.D

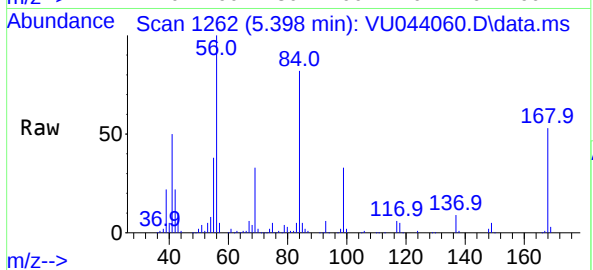
Acq: 07 Jun 2021 17:06

Tgt Ion:	83	Resp:	304306
Ion	Ratio	Lower	Upper
83	100		
85	64.4	51.2	76.8



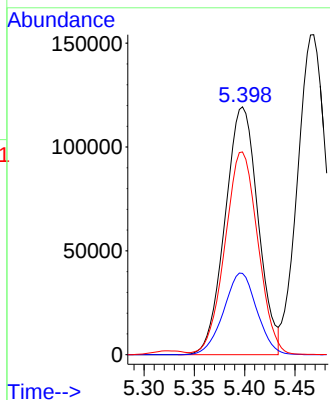
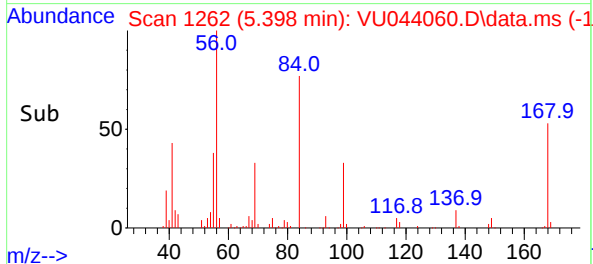


#31
Cyclohexane
Concen: 46.744 ug/l
RT: 5.398 min Scan# 1262
Delta R.T. 0.003 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06



Tgt Ion: 56 Resp: 273154

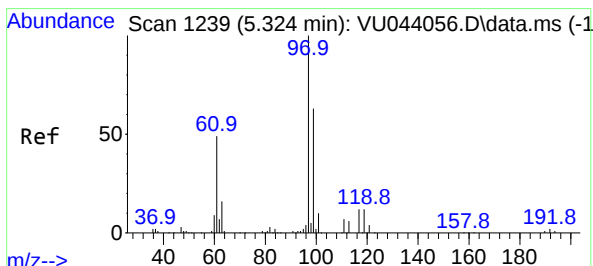
Ion	Ratio	Lower	Upper
56	100		
69	32.8	25.4	38.2
84	80.4	64.2	96.2



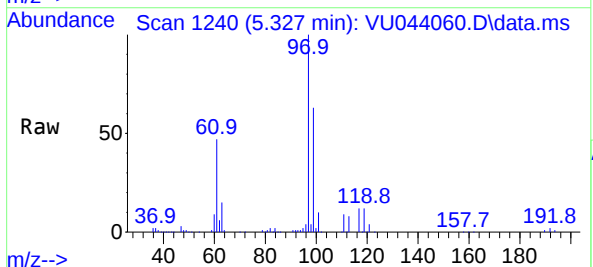
Instrument :
MSVOA_U
ClientSampled :
ICVVU060721

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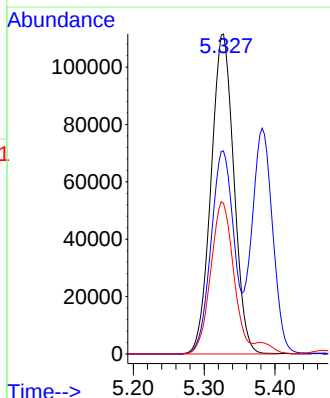
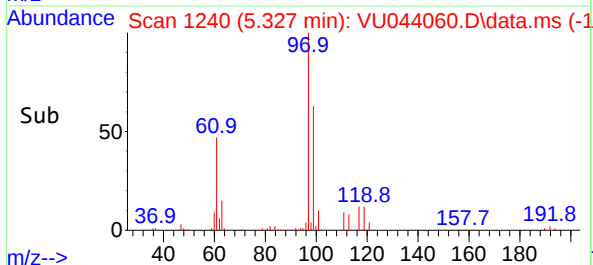


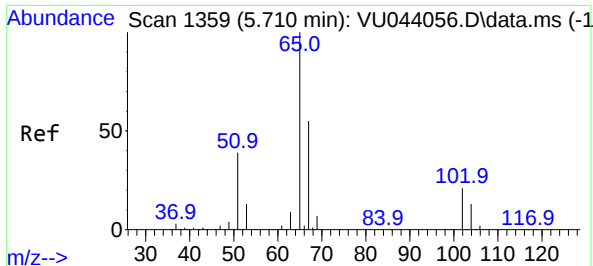
#32
1,1,1-Trichloroethane
Concen: 47.451 ug/l
RT: 5.327 min Scan# 1240
Delta R.T. 0.003 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06



Tgt Ion: 97 Resp: 249551

Ion	Ratio	Lower	Upper
97	100		
99	63.4	50.8	76.2
61	47.8	39.7	59.5





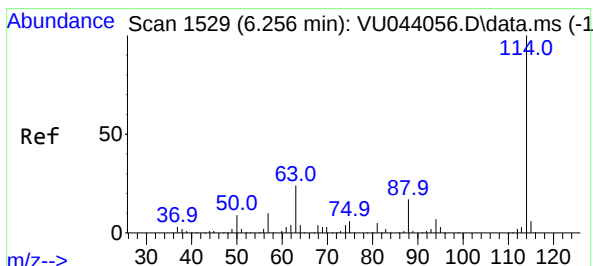
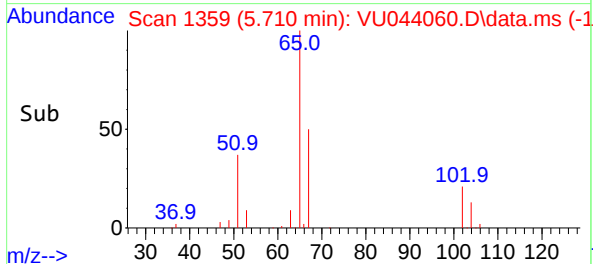
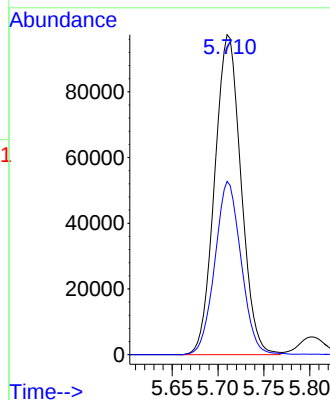
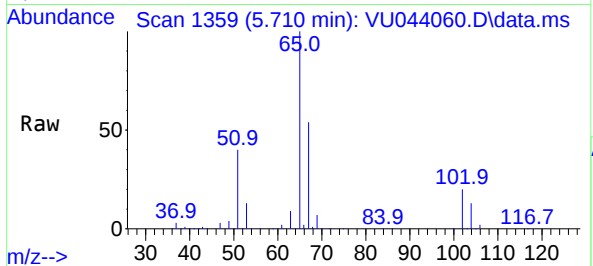
#33
1,2-Dichloroethane-d4
Concen: 46.024 ug/l
RT: 5.710 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion: 65 Resp: 194843
Ion Ratio Lower Upper
65 100
67 53.9 0.0 109.2

Instrument :
MSVOA_U
ClientSampleId :
ICVVU060721

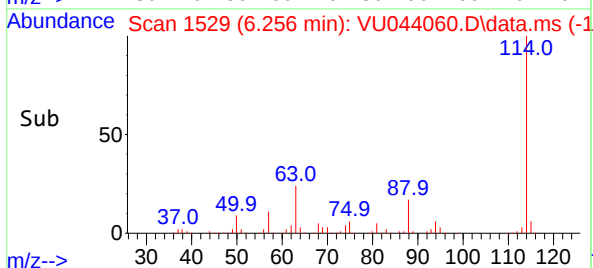
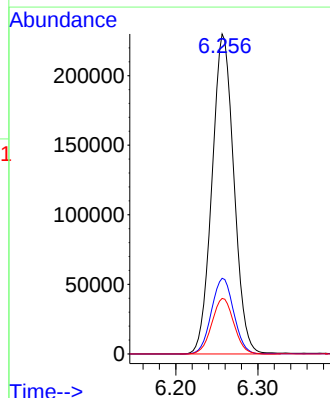
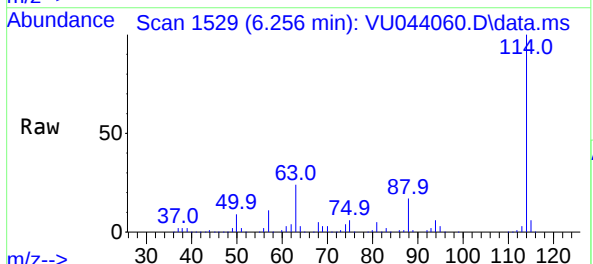
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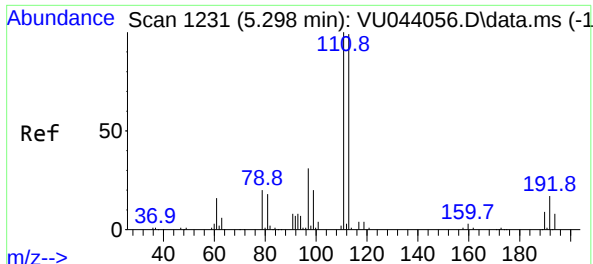
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#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.256 min Scan# 1529
Delta R.T. 0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

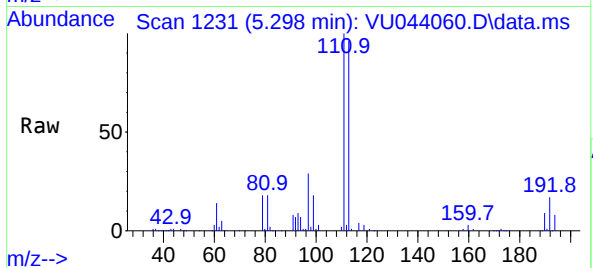
Tgt Ion: 114 Resp: 426051
Ion Ratio Lower Upper
114 100
63 23.6 0.0 48.4
88 17.4 0.0 34.4





#35
Dibromofluoromethane
Concen: 46.956 ug/l
RT: 5.298 min Scan# 1231
Delta R.T. 0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

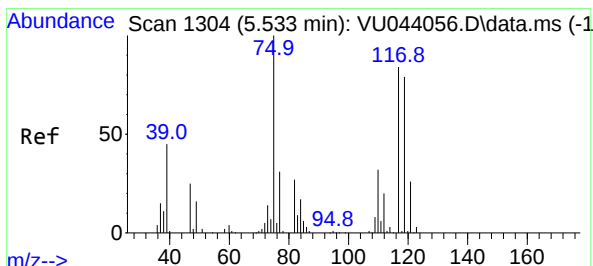
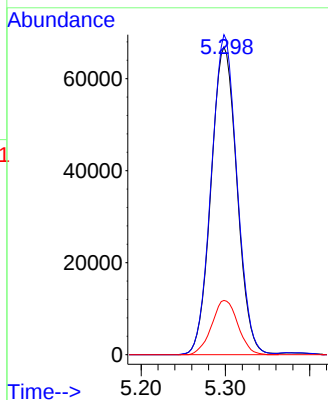
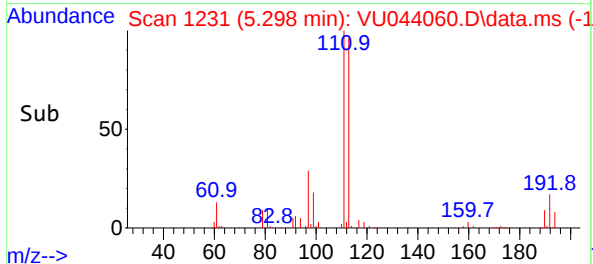
Instrument :
MSVOA_U
ClientSampleId :
ICVVU060721



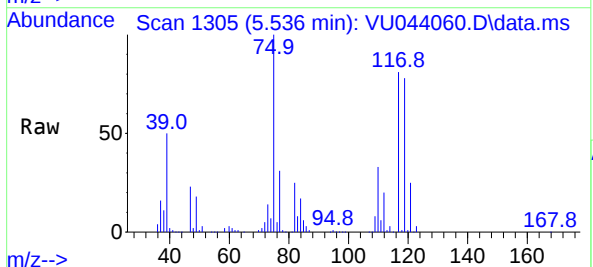
Tgt Ion:113 Resp: 142763
Ion Ratio Lower Upper
113 100
111 103.0 82.1 123.1
192 17.8 13.8 20.8

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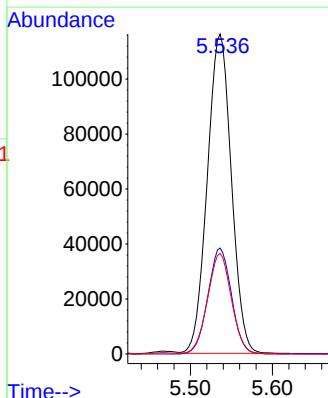
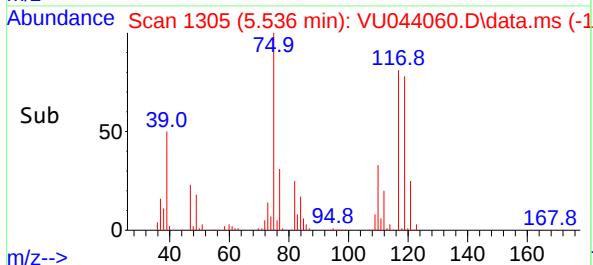
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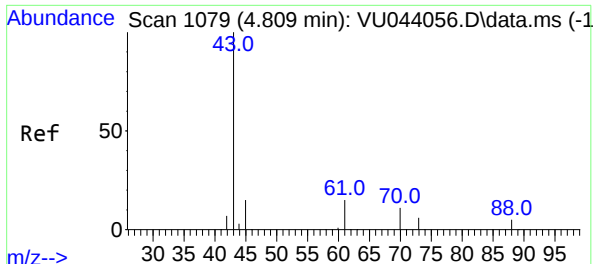


#36
1,1-Dichloropropene
Concen: 49.382 ug/l
RT: 5.536 min Scan# 1305
Delta R.T. 0.003 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06



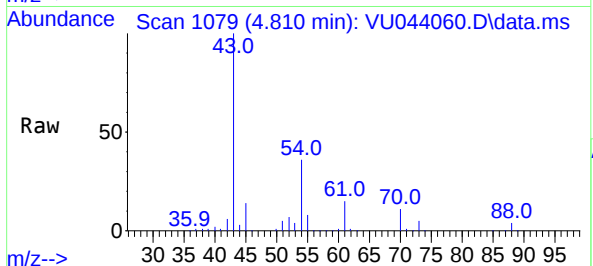
Tgt Ion: 75 Resp: 237033
Ion Ratio Lower Upper
75 100
110 32.4 15.9 47.7
77 31.3 25.0 37.4





#37
Ethyl Acetate
Concen: 50.165 ug/l
RT: 4.810 min Scan# 1079
Delta R.T. 0.001 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

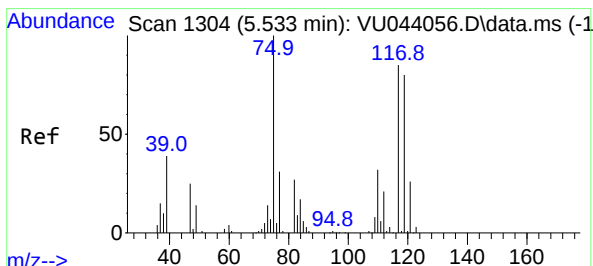
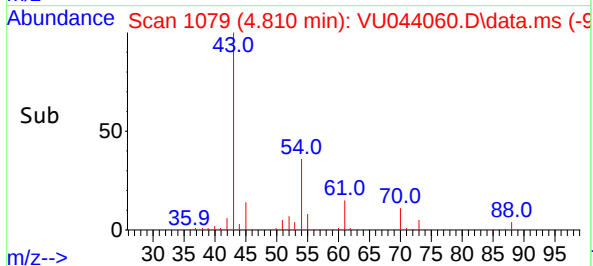
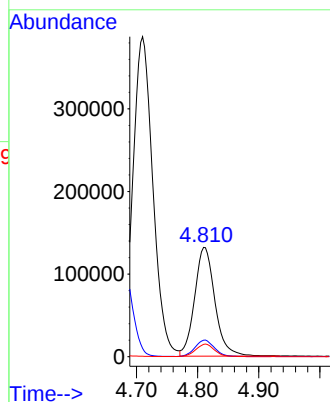
Instrument :
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Tgt Ion: 43 Resp: 303332
Ion Ratio Lower Upper
43 100
61 14.6 11.4 17.2
70 10.9 8.6 12.8

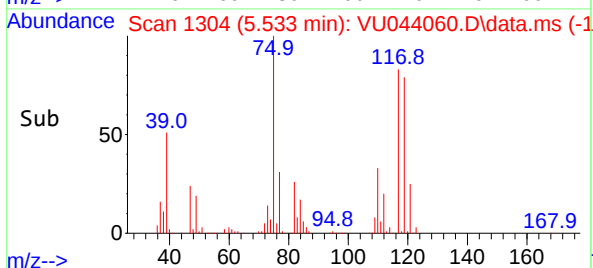
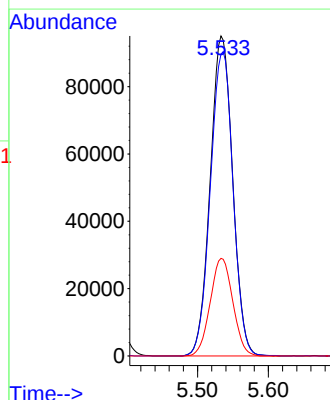
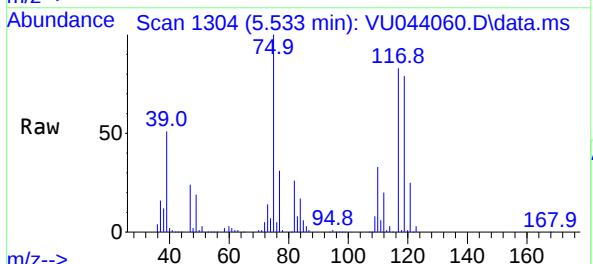
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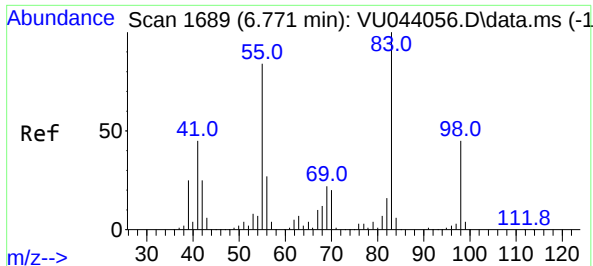
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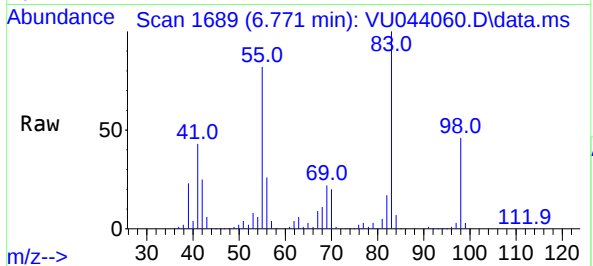
#38
Carbon Tetrachloride
Concen: 48.171 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. -0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion: 117 Resp: 208915
Ion Ratio Lower Upper
117 100
119 94.4 75.4 113.2
121 30.5 24.5 36.7

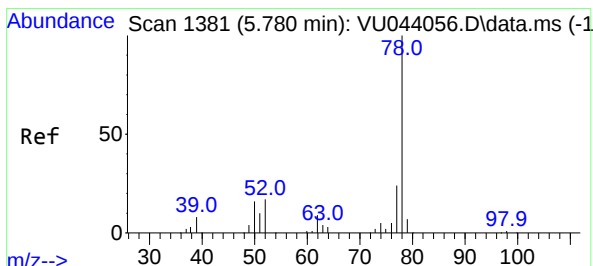
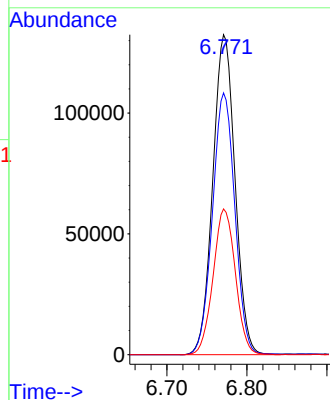
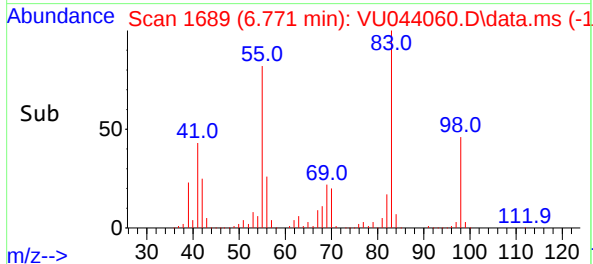




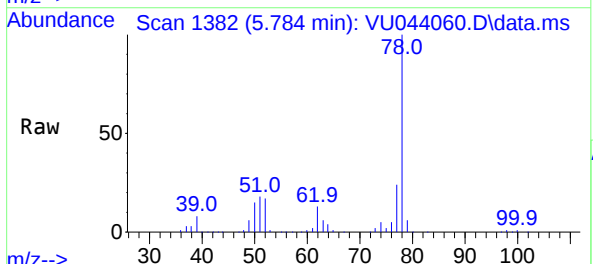
#39
Methylcyclohexane
Concen: 51.552 ug/l
RT: 6.771 min Scan# 1689
Delta R.T. -0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06



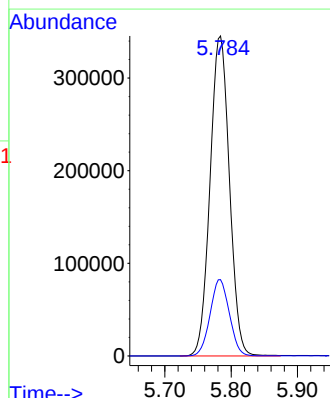
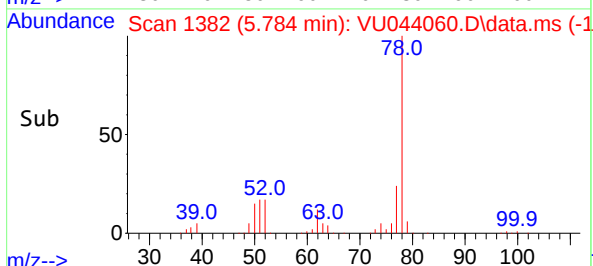
Tgt Ion: 83 Resp: 255630
Ion Ratio Lower Upper
83 100
55 81.8 67.0 100.6
98 45.6 36.3 54.5



#40
Benzene
Concen: 48.424 ug/l
RT: 5.784 min Scan# 1382
Delta R.T. 0.004 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06



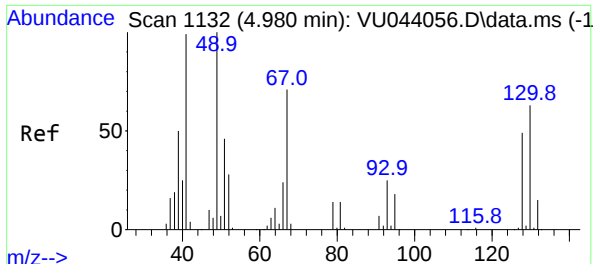
Tgt Ion: 78 Resp: 700585
Ion Ratio Lower Upper
78 100
77 23.9 19.1 28.7



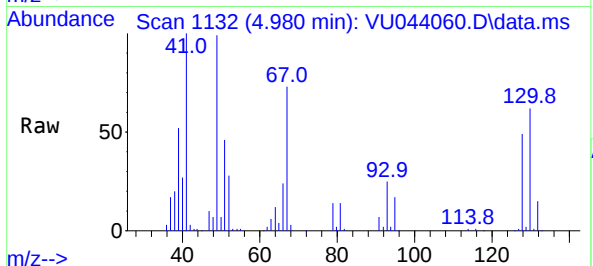
Instrument :
MSVOA_U
ClientSampleId :
ICVVU060721

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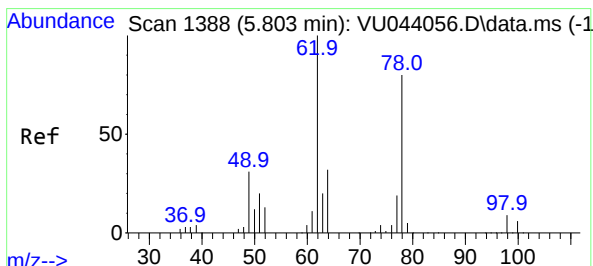
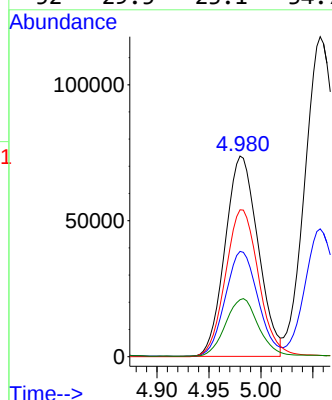
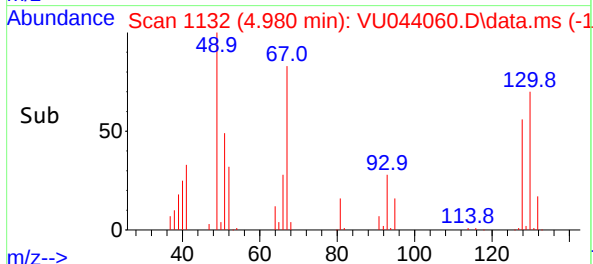


#41
Methacrylonitrile
Concen: 51.136 ug/l
RT: 4.980 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

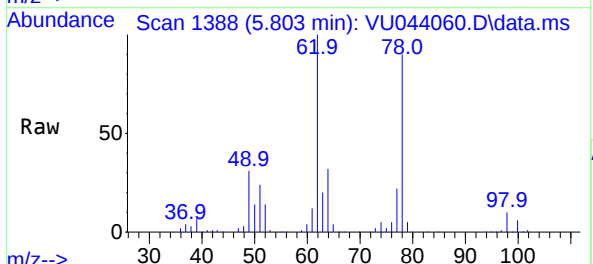


Tgt Ion: 41 Resp: 162558

Ion	Ratio	Lower	Upper
41	100		
39	52.4	41.4	62.2
67	74.8	59.4	89.2
52	29.5	23.1	34.7

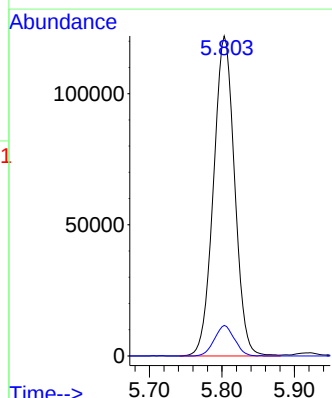
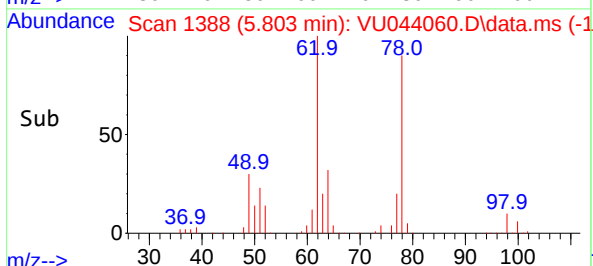


#42
1,2-Dichloroethane
Concen: 47.822 ug/l
RT: 5.803 min Scan# 1388
Delta R.T. 0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06



Tgt Ion: 62 Resp: 246953

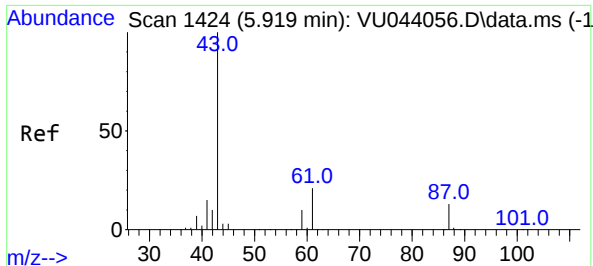
Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	17.8



Instrument :
MSVOA_U
ClientSampled :
ICVVU060721

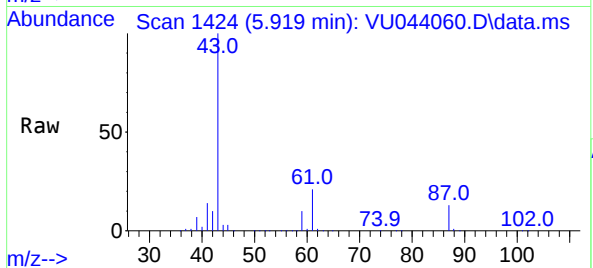
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#43
Isopropyl Acetate
Concen: 50.820 ug/l
RT: 5.919 min Scan# 1424
Delta R.T. -0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

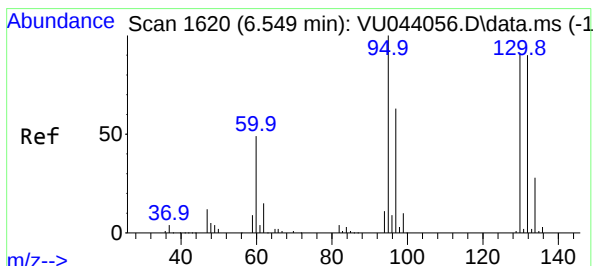
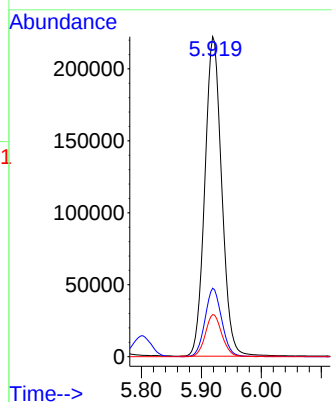
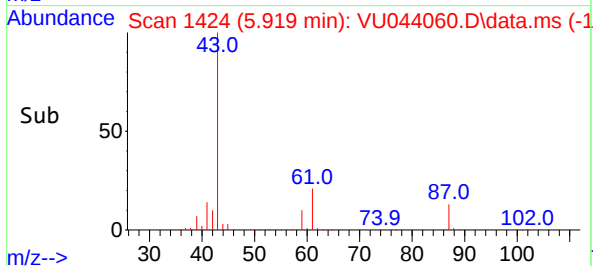
Instrument :
MSVOA_U
ClientSampleId :
ICVVU060721



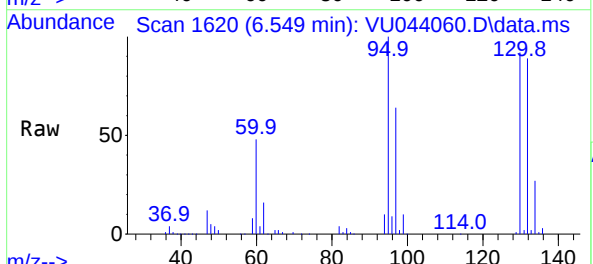
Tgt Ion: 43 Resp: 434533
Ion Ratio Lower Upper
43 100
61 21.3 16.8 25.2
87 12.9 10.2 15.2

Manual Integrations
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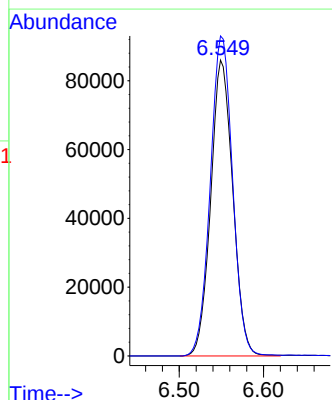
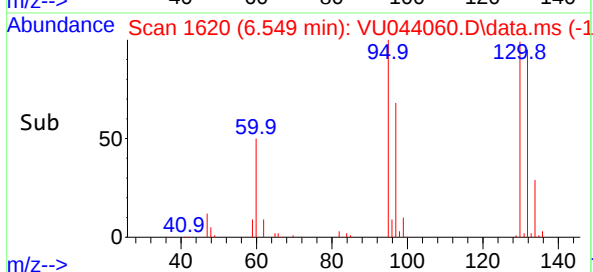
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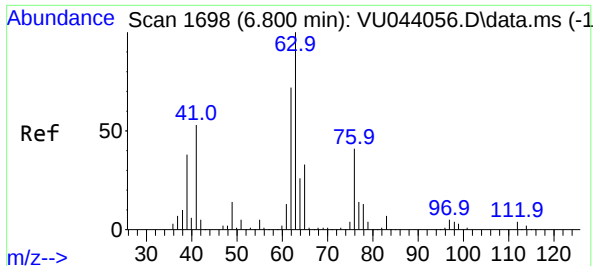


#44
Trichloroethene
Concen: 48.893 ug/l
RT: 6.549 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06



Tgt Ion:130 Resp: 156297
Ion Ratio Lower Upper
130 100
95 108.2 0.0 219.2





#45

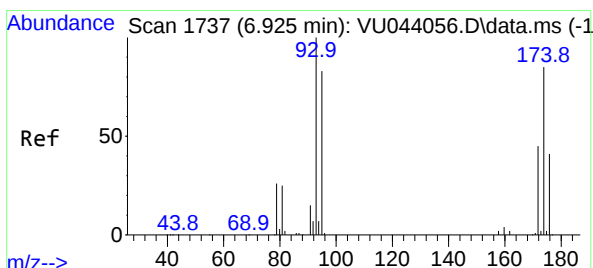
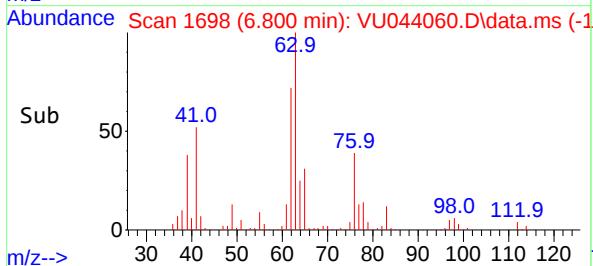
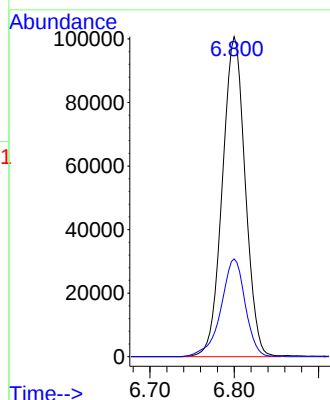
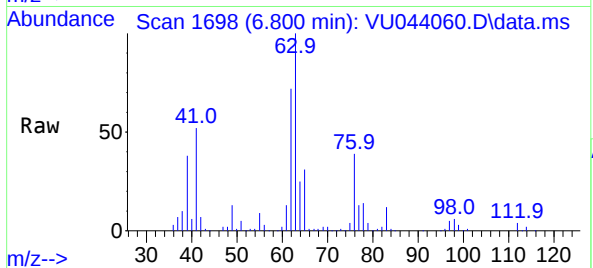
1,2-Dichloropropane
Concen: 47.934 ug/l
RT: 6.800 min Scan# 1698
Delta R.T. -0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion: 63 Resp: 189262
Ion Ratio Lower Upper
63 100
65 30.6 26.3 39.5

Instrument :
MSVOA_U
ClientSampled :
ICVVU060721

Manual Integrations
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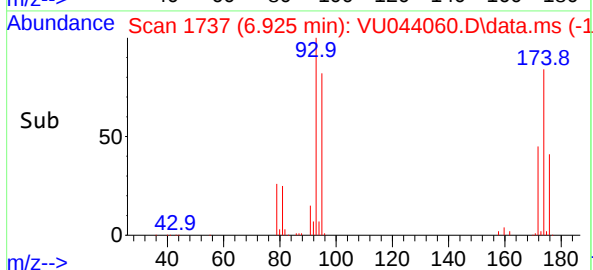
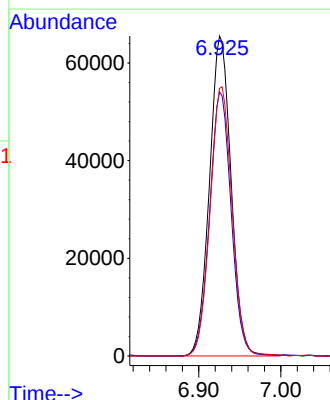
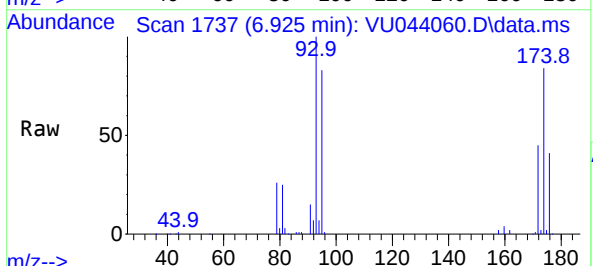
SAM
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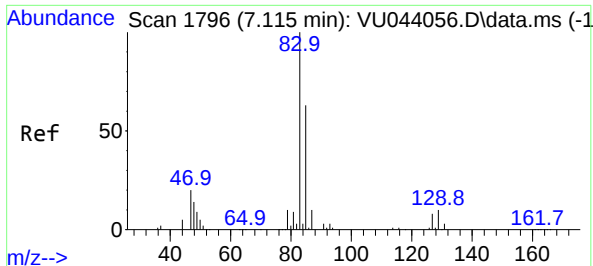


#46

Dibromomethane
Concen: 47.762 ug/l
RT: 6.925 min Scan# 1737
Delta R.T. 0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

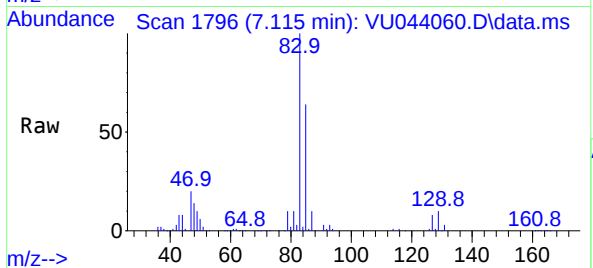
Tgt Ion: 93 Resp: 119934
Ion Ratio Lower Upper
93 100
95 82.3 66.6 99.8
174 85.3 68.1 102.1





#47
Bromodichloromethane
Concen: 48.292 ug/l
RT: 7.115 min Scan# 1796
Delta R.T. -0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

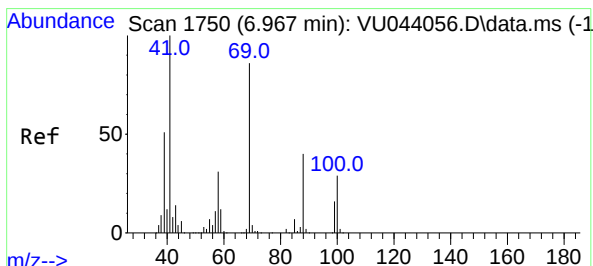
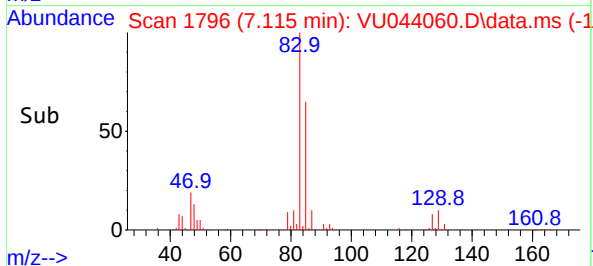
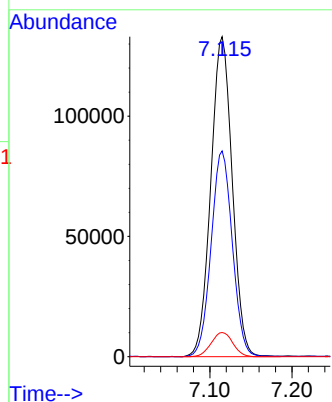
Instrument :
MSVOA_U
ClientSampleId :
ICVVU060721



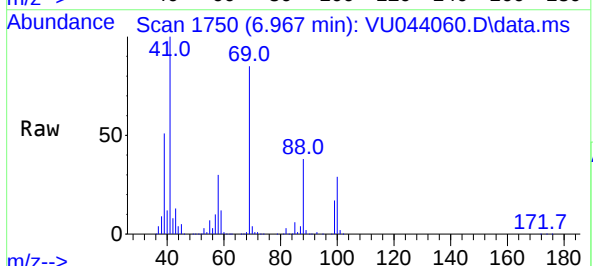
Tgt Ion: 83 Resp: 241062
Ion Ratio Lower Upper
83 100
85 64.3 50.6 75.8
127 7.6 6.0 9.0

Manual Integrations
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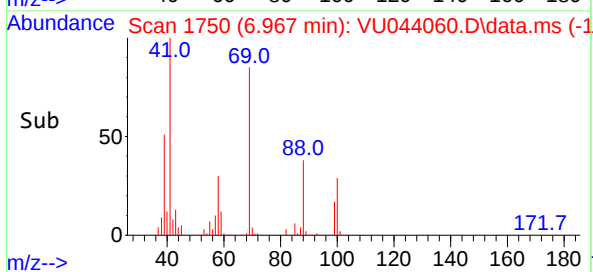
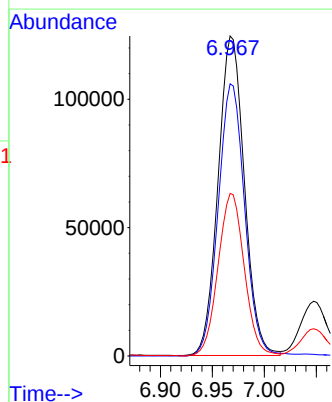
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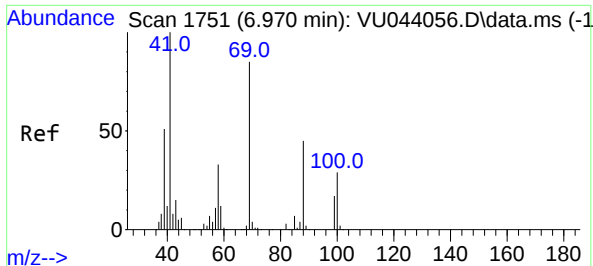


#48
Methyl methacrylate
Concen: 51.981 ug/l
RT: 6.967 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06



Tgt Ion: 41 Resp: 219158
Ion Ratio Lower Upper
41 100
69 85.9 68.9 103.3
39 50.9 40.6 60.8





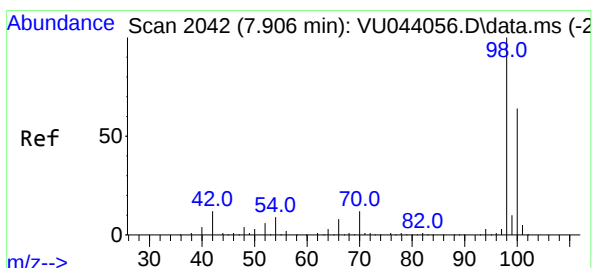
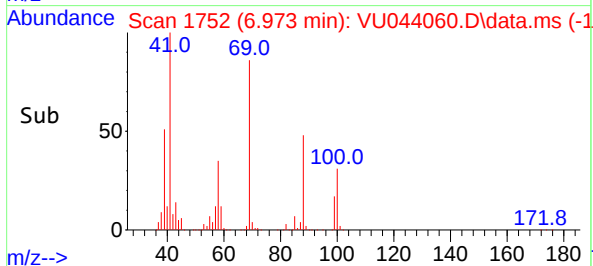
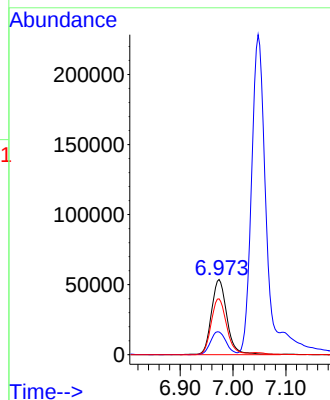
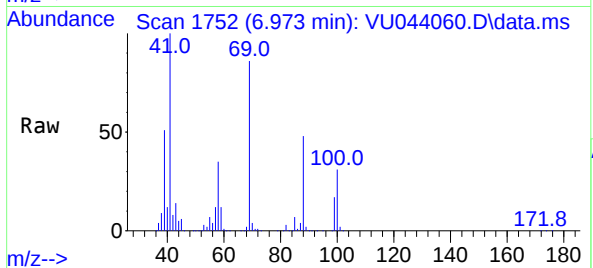
#49
1,4-Dioxane
Concen: 1057.098 ug/l
RT: 6.973 min Scan# 1752
Delta R.T. 0.003 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion: 88 Resp: 109578
Ion Ratio Lower Upper
88 100
43 31.0 25.0 37.4
58 74.1 60.0 90.0

Instrument :
MSVOA_U
ClientSampled :
ICVVU060721

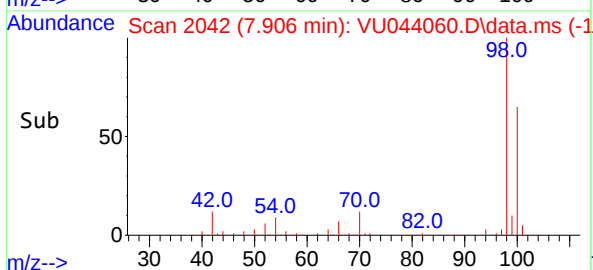
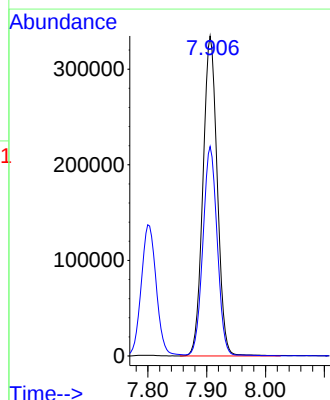
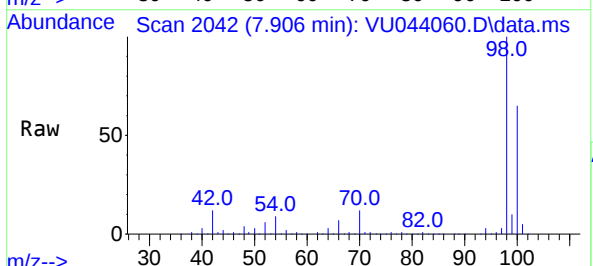
Manual Integrations
APPROVED

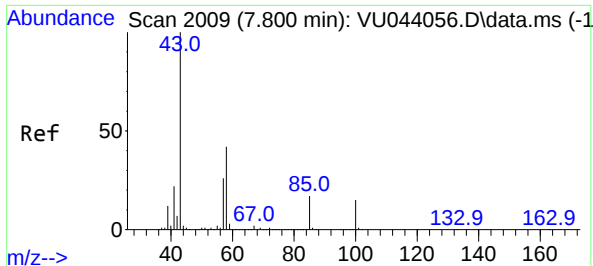
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#50
Toluene-d8
Concen: 48.255 ug/l
RT: 7.906 min Scan# 2042
Delta R.T. -0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

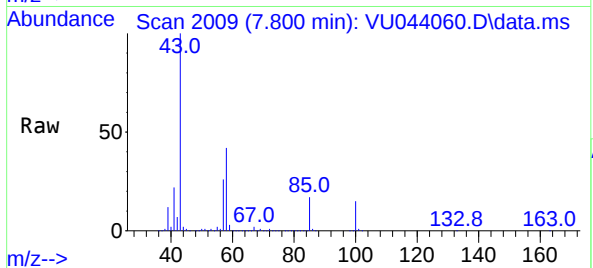
Tgt Ion: 98 Resp: 565907
Ion Ratio Lower Upper
98 100
100 65.3 51.6 77.4





#51
4-Methyl-2-Pentanone
Concen: 256.438 ug/l
RT: 7.800 min Scan# 2009
Delta R.T. -0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

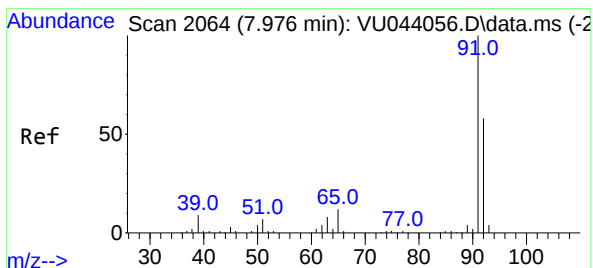
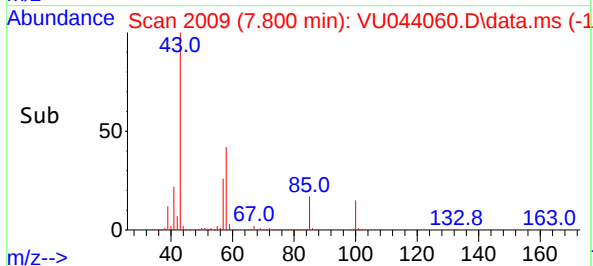
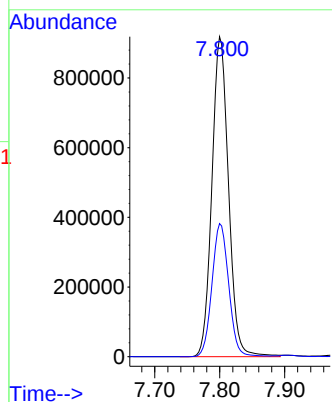
Instrument :
MSVOA_U
ClientSampleId :
ICVVU060721



Tgt Ion: 43 Resp: 1628357
Ion Ratio Lower Upper
43 100
58 41.9 33.3 49.9

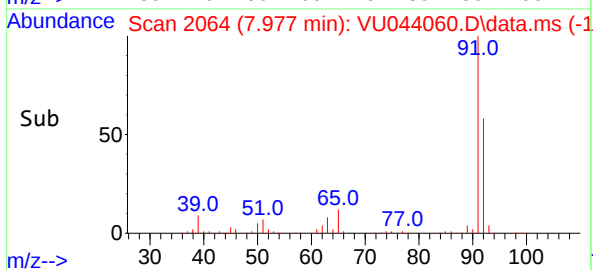
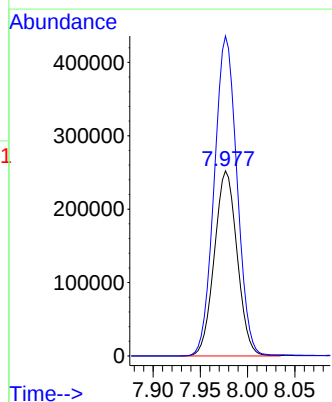
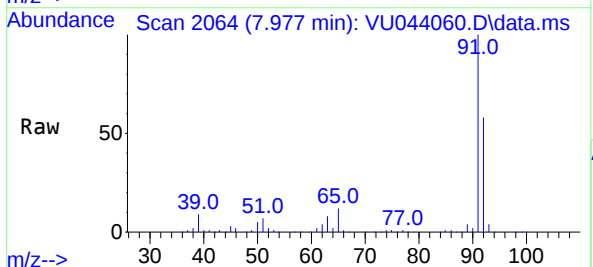
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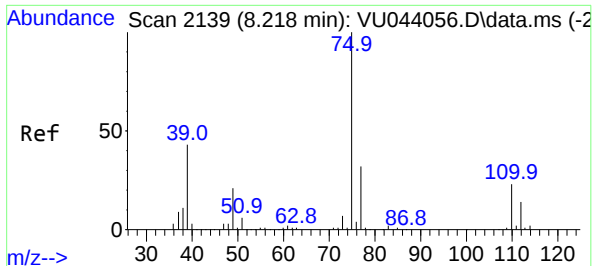
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#52
Toluene
Concen: 50.076 ug/l
RT: 7.977 min Scan# 2064
Delta R.T. 0.001 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion: 92 Resp: 422789
Ion Ratio Lower Upper
92 100
91 172.8 137.3 205.9





#53

t-1,3-Dichloropropene

Concen: 52.135 ug/l

RT: 8.218 min Scan# 2139

Delta R.T. -0.000 min

Lab File: VU044060.D

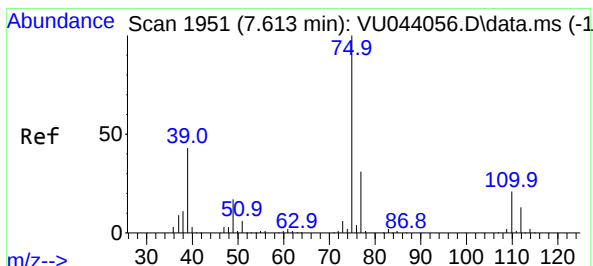
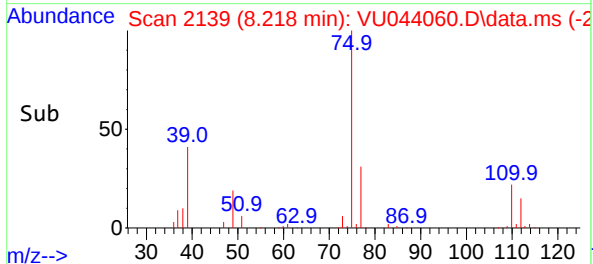
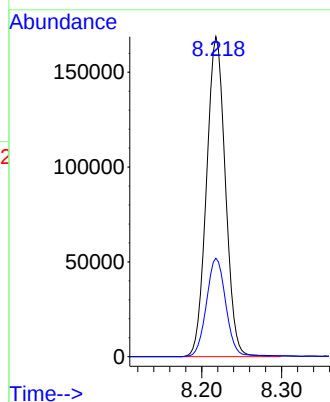
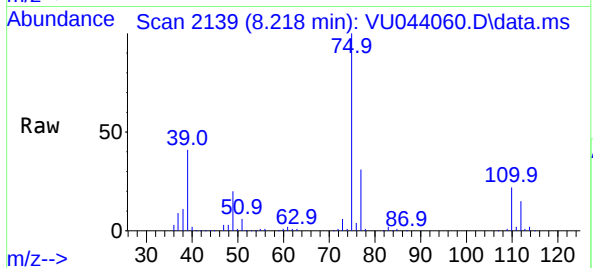
Acq: 07 Jun 2021 17:06

Tgt Ion: 75 Resp: 277116

Ion Ratio Lower Upper

75 100

77 30.7 26.0 39.0



#54

cis-1,3-Dichloropropene

Concen: 50.357 ug/l

RT: 7.616 min Scan# 1952

Delta R.T. 0.003 min

Lab File: VU044060.D

Acq: 07 Jun 2021 17:06

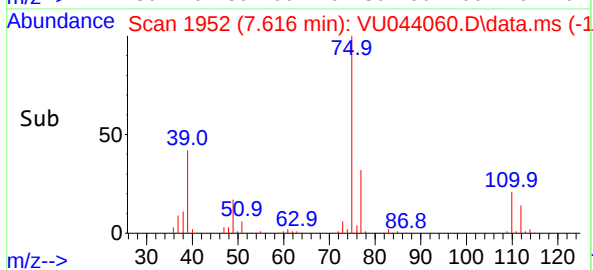
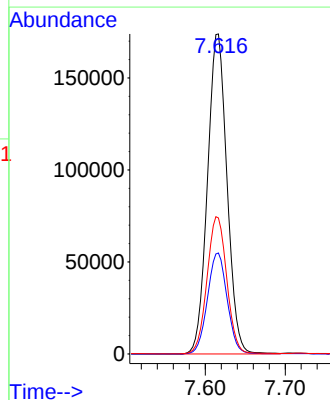
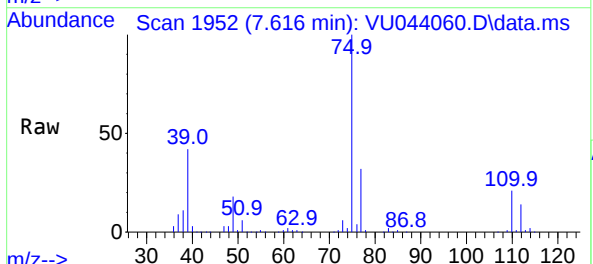
Tgt Ion: 75 Resp: 295590

Ion Ratio Lower Upper

75 100

77 31.5 25.0 37.4

39 42.4 34.7 52.1



Instrument :

MSVOA_U

ClientSampleId :

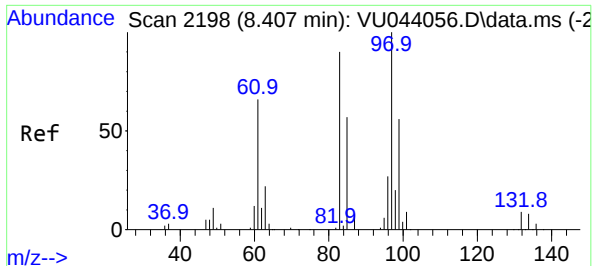
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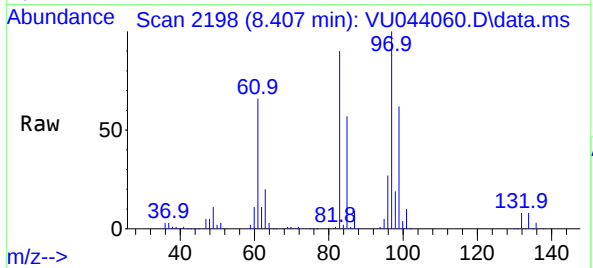
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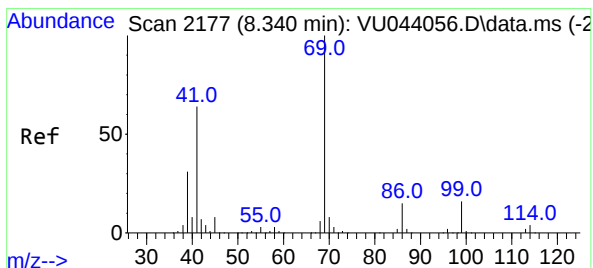
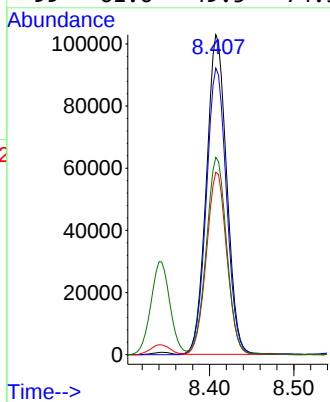
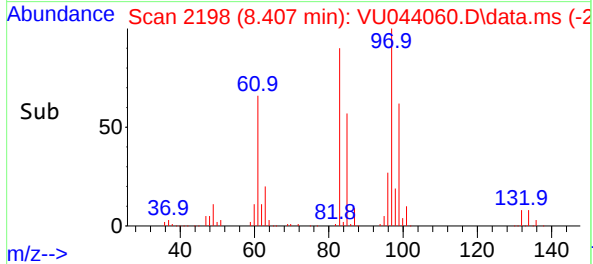


#55
1,1,2-Trichloroethane
Concen: 48.187 ug/l
RT: 8.407 min Scan# 2198
Delta R.T. 0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

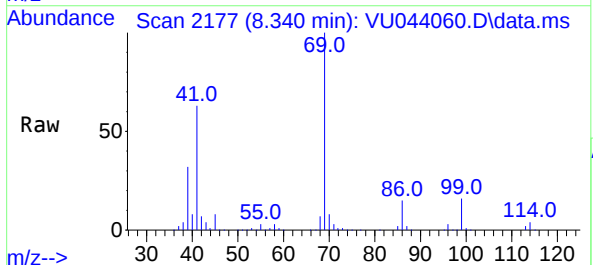


Tgt Ion: 97 Resp: 172544

Ion	Ratio	Lower	Upper
97	100		
83	89.6	72.2	108.2
85	56.9	45.8	68.6
99	61.6	49.5	74.3

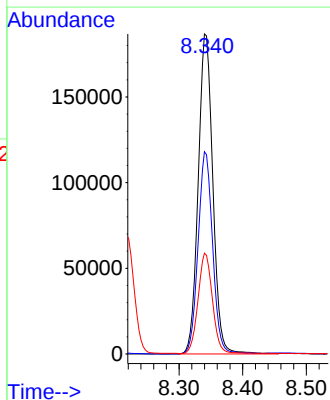
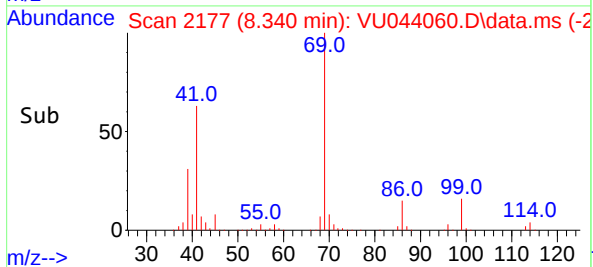


#56
Ethyl methacrylate
Concen: 47.107 ug/l
RT: 8.340 min Scan# 2177
Delta R.T. -0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06



Tgt Ion: 69 Resp: 298484

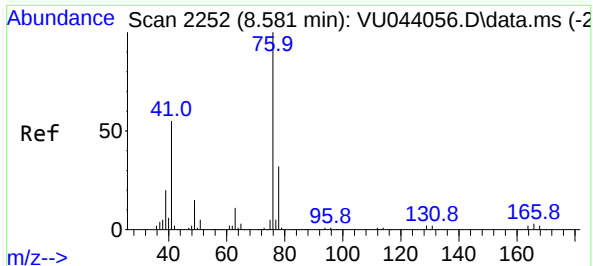
Ion	Ratio	Lower	Upper
69	100		
41	63.0	51.4	77.0
39	30.9	24.9	37.3



Instrument :
MSVOA_U
ClientSampleId :
ICVVU060721

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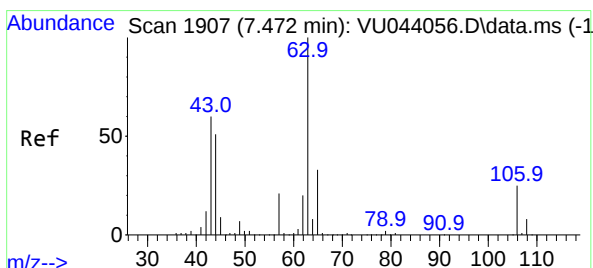
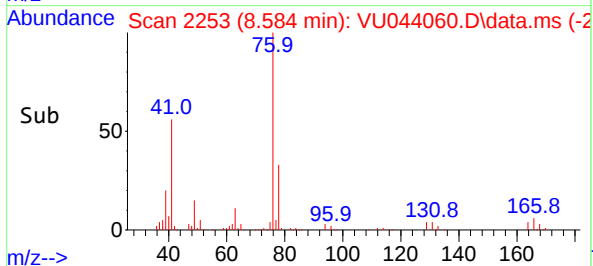
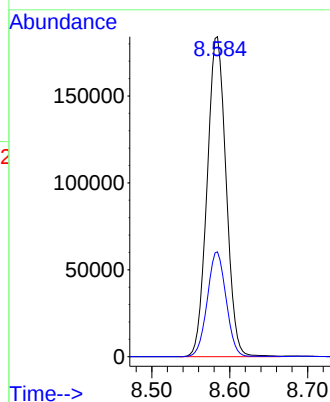
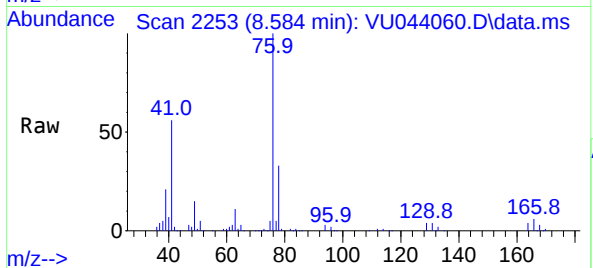
#57
1,3-Dichloropropane
Concen: 48.224 ug/l
RT: 8.584 min Scan# 2253
Delta R.T. 0.003 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion: 76 Resp: 311716
Ion Ratio Lower Upper
76 100
78 32.5 25.9 38.9

Instrument :
MSVOA_U
ClientSampleId :
ICVVU060721

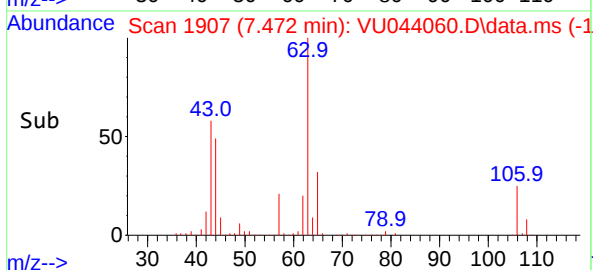
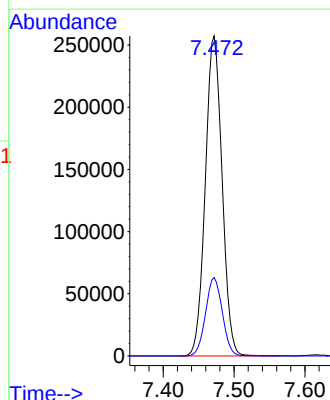
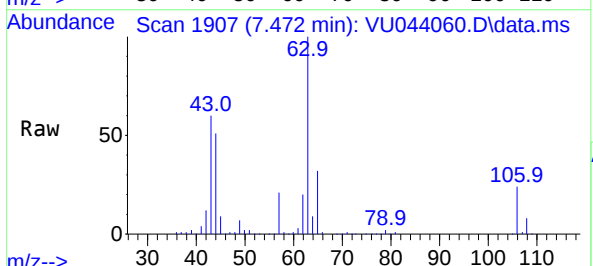
Manual Integrations
APPROVED

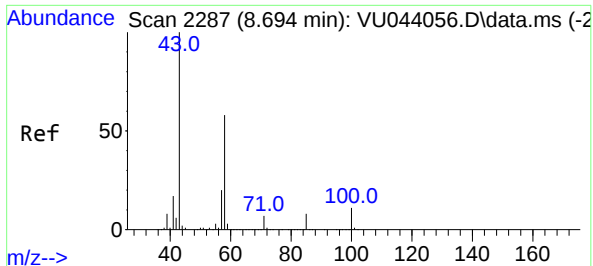
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#58
2-Chloroethyl Vinyl ether
Concen: 230.363 ug/l
RT: 7.472 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion: 63 Resp: 423294
Ion Ratio Lower Upper
63 100
106 24.4 19.7 29.5





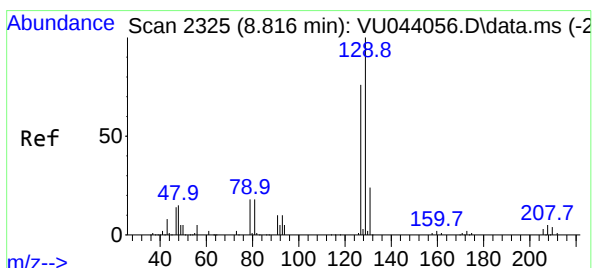
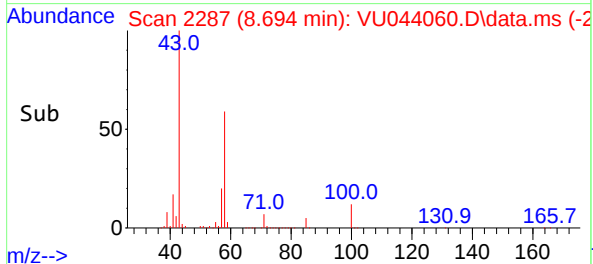
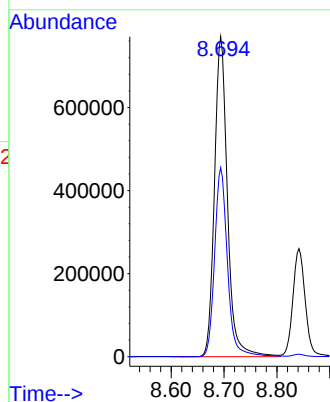
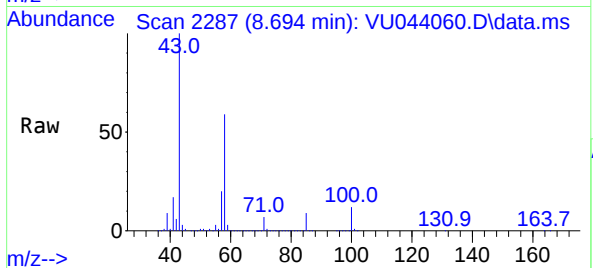
#59
2-Hexanone
Concen: 266.052 ug/l
RT: 8.694 min Scan# 2287
Delta R.T. -0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion: 43 Resp: 1312839
Ion Ratio Lower Upper
43 100
58 58.7 29.0 87.1

Instrument :
MSVOA_U
ClientSampled :
ICVVU060721

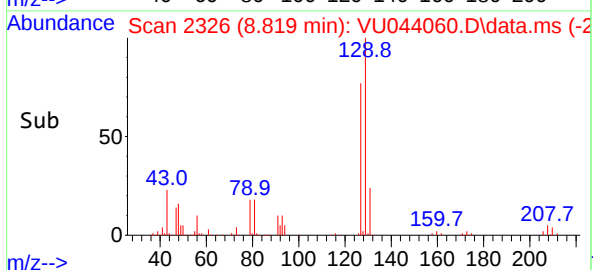
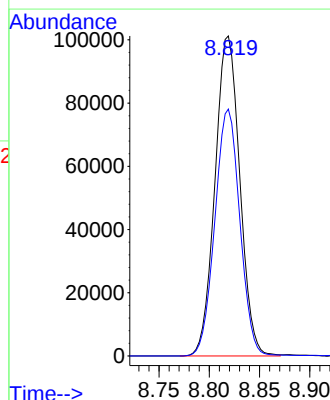
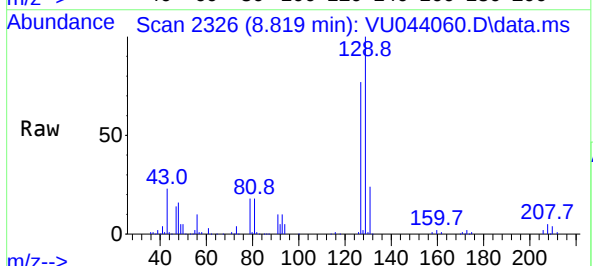
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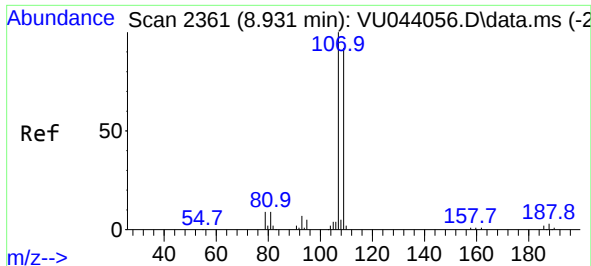
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#60
Dibromochloromethane
Concen: 48.822 ug/l
RT: 8.819 min Scan# 2326
Delta R.T. 0.003 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

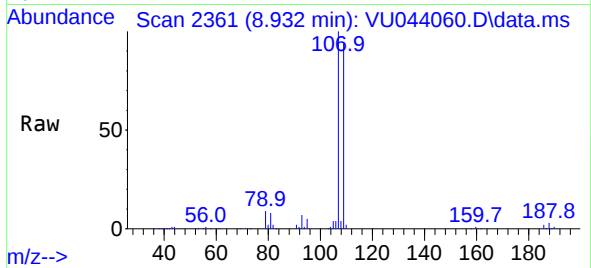
Tgt Ion:129 Resp: 174189
Ion Ratio Lower Upper
129 100
127 77.6 39.0 116.9





#61
1,2-Dibromoethane
Concen: 49.320 ug/l
RT: 8.932 min Scan# 2361
Delta R.T. 0.001 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

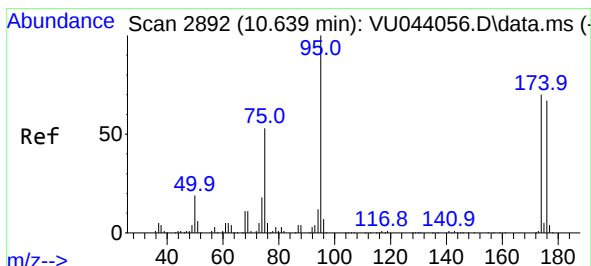
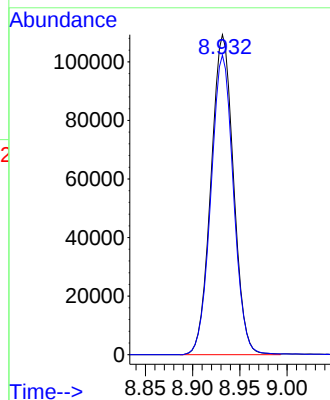
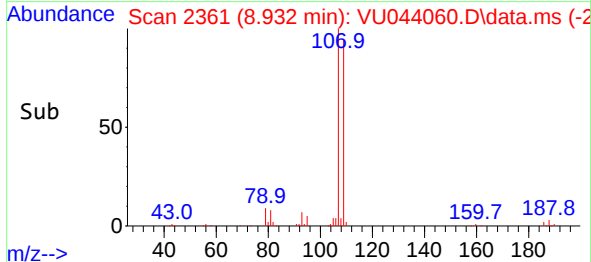
Instrument :
MSVOA_U
ClientSampleId :
ICVVU060721



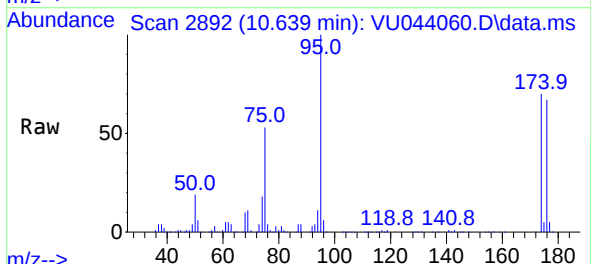
Tgt Ion:107 Resp: 180798
Ion Ratio Lower Upper
107 100
109 93.5 74.7 112.1

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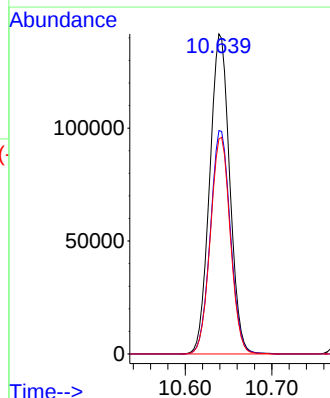
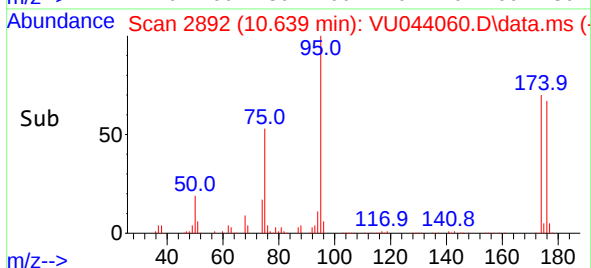
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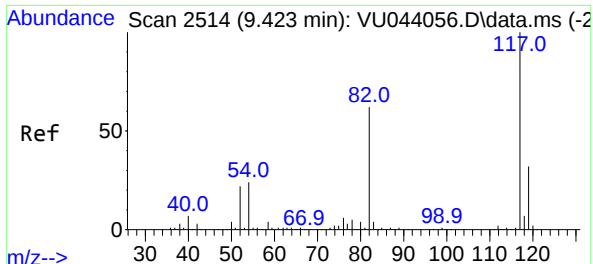


#62
4-Bromofluorobenzene
Concen: 48.996 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

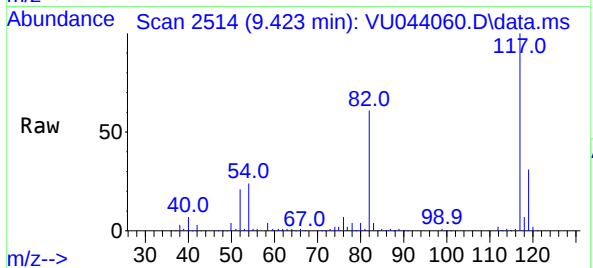


Tgt Ion: 95 Resp: 227492
Ion Ratio Lower Upper
95 100
174 70.0 0.0 141.0
176 67.4 0.0 135.2

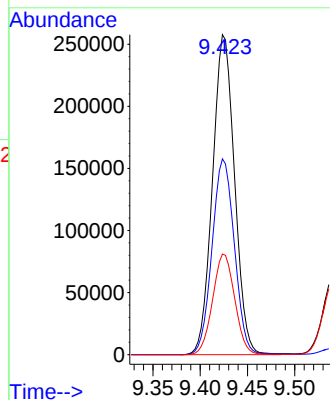
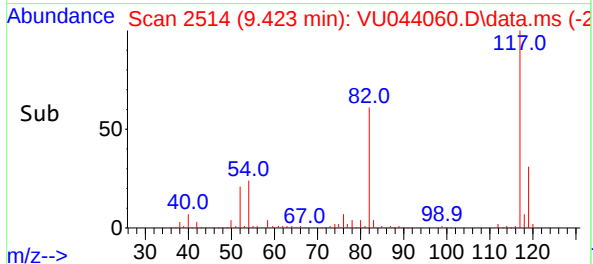




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.423 min Scan# 2514
Delta R.T. 0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06



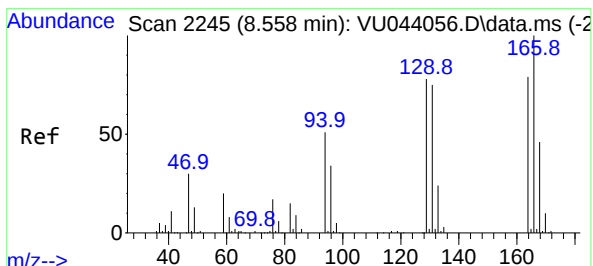
Tgt Ion:117 Resp: 418564
Ion Ratio Lower Upper
117 100
82 61.2 50.0 75.0
119 31.5 25.9 38.9



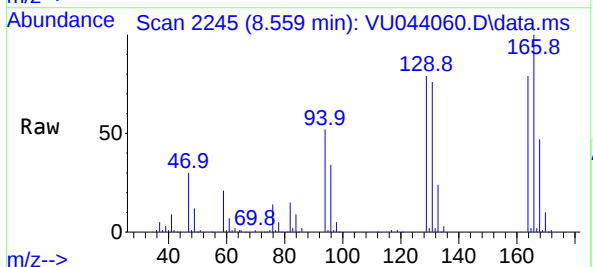
Instrument :
MSVOA_U
ClientSampleId :
ICVVU060721

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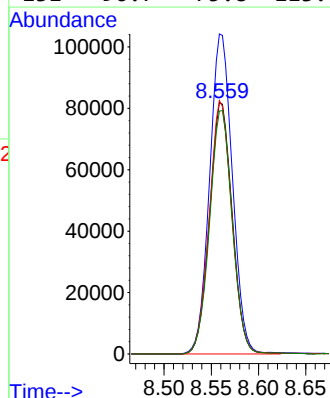
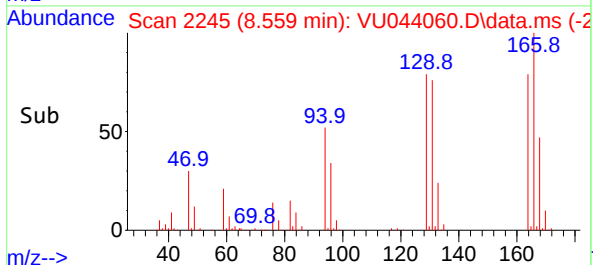
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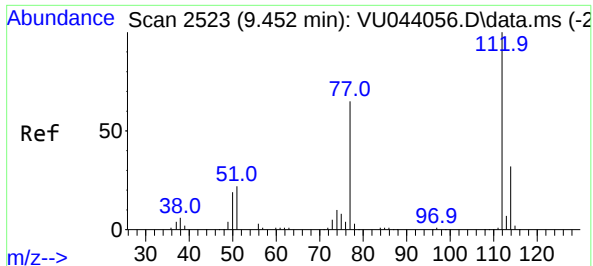


#64
Tetrachloroethene
Concen: 50.831 ug/l
RT: 8.559 min Scan# 2245
Delta R.T. 0.001 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06



Tgt Ion:164 Resp: 136598
Ion Ratio Lower Upper
164 100
166 127.3 101.4 152.0
129 100.8 78.7 118.1
131 96.7 75.8 113.8





#65

Chlorobenzene

Concen: 48.784 ug/l

RT: 9.456 min Scan# 2524

Delta R.T. 0.004 min

Lab File: VU044060.D

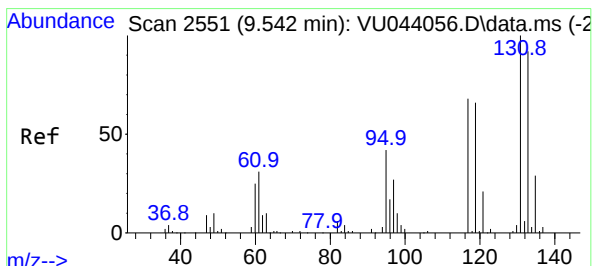
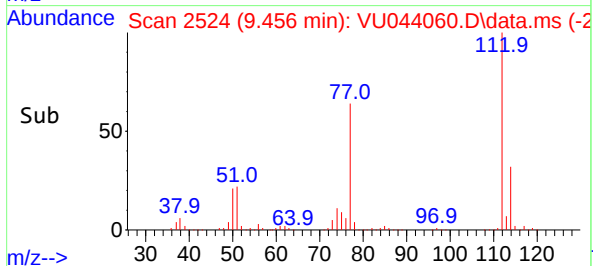
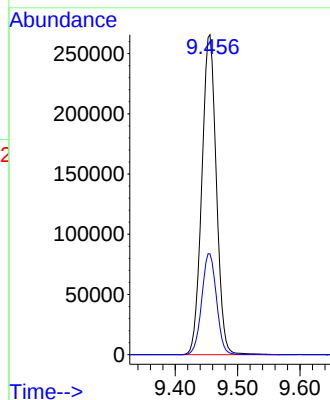
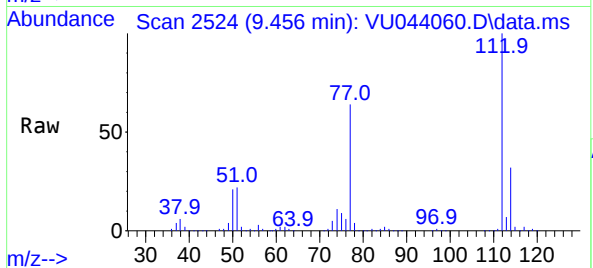
Acq: 07 Jun 2021 17:06

Tgt Ion:112 Resp: 430298

Ion Ratio Lower Upper

112 100

114 31.5 25.5 38.3



#66

1,1,1,2-Tetrachloroethane

Concen: 48.858 ug/l

RT: 9.542 min Scan# 2551

Delta R.T. 0.000 min

Lab File: VU044060.D

Acq: 07 Jun 2021 17:06

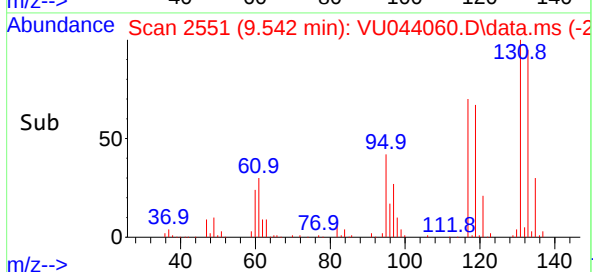
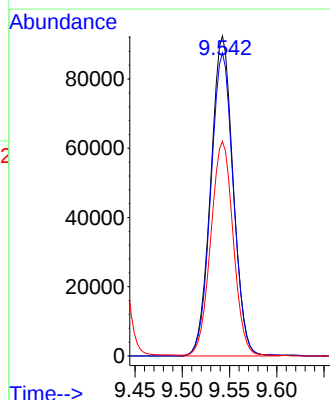
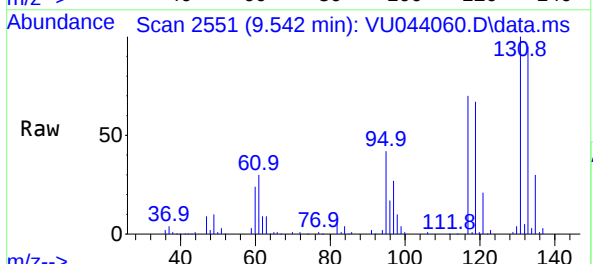
Tgt Ion:131 Resp: 152158

Ion Ratio Lower Upper

131 100

133 95.3 46.9 140.6

119 66.7 33.6 100.8



Instrument :

MSVOA_U

ClientSampleId :

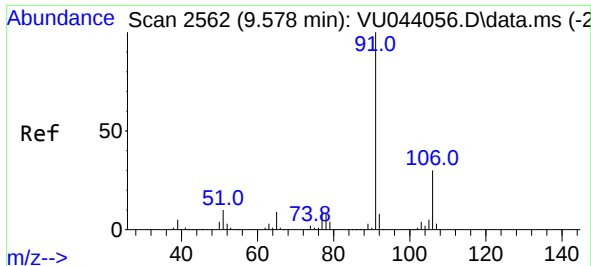
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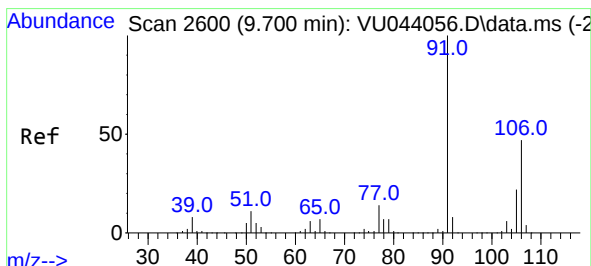
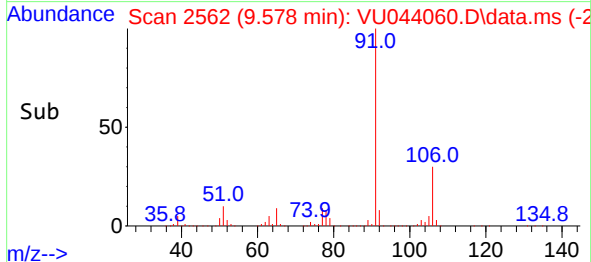
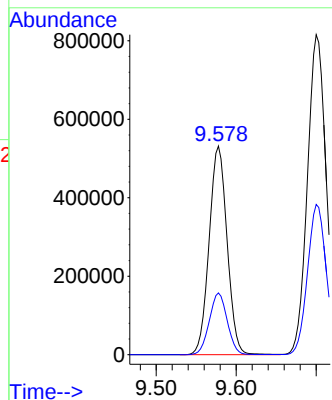
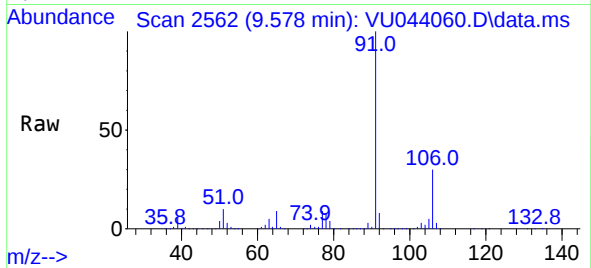
#67
Ethyl Benzene
Concen: 51.837 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. -0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion: 91 Resp: 830585
Ion Ratio Lower Upper
91 100
106 29.6 23.6 35.4

Instrument :
MSVOA_U
ClientSampled :
ICVVU060721

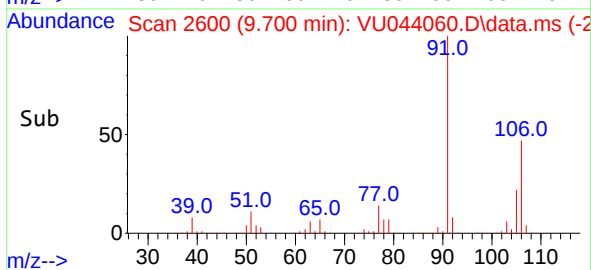
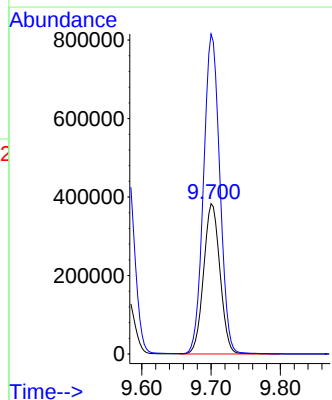
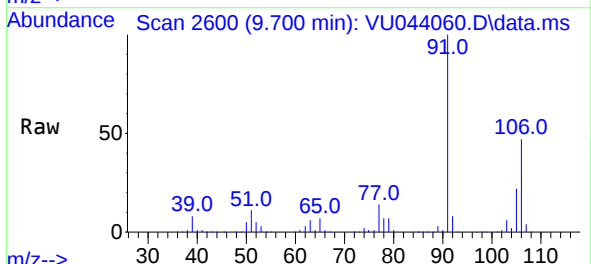
Manual Integrations
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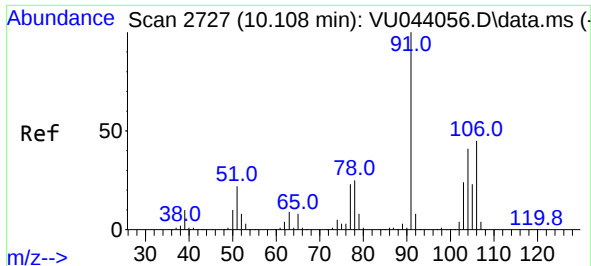
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#68
m/p-Xylenes
Concen: 105.628 ug/l
RT: 9.700 min Scan# 2600
Delta R.T. 0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

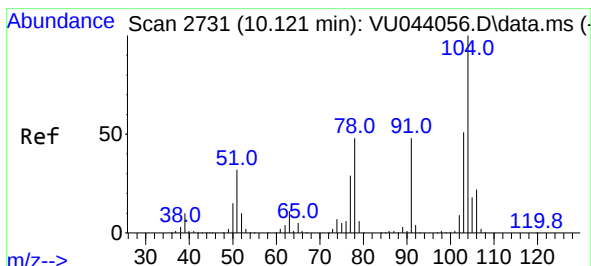
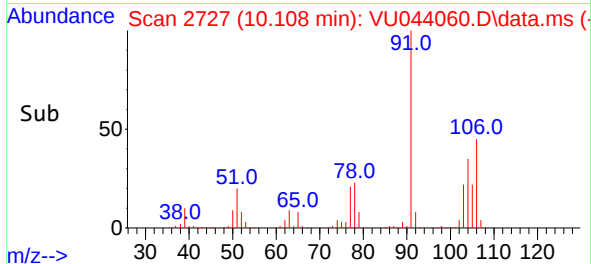
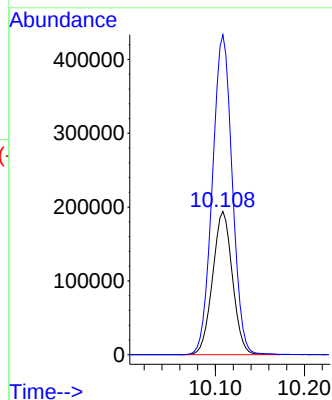
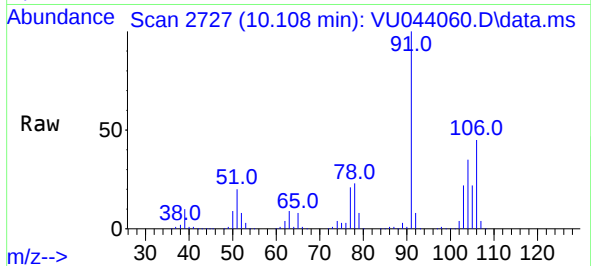
Tgt Ion:106 Resp: 627237
Ion Ratio Lower Upper
106 100
91 212.1 170.0 255.0





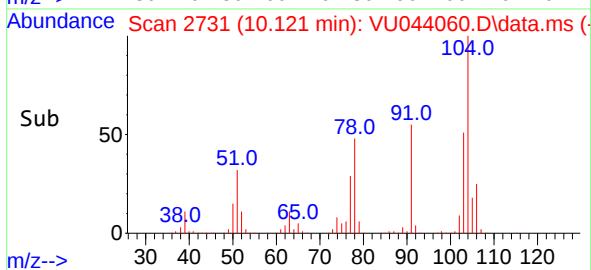
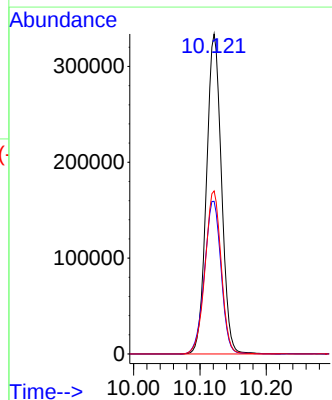
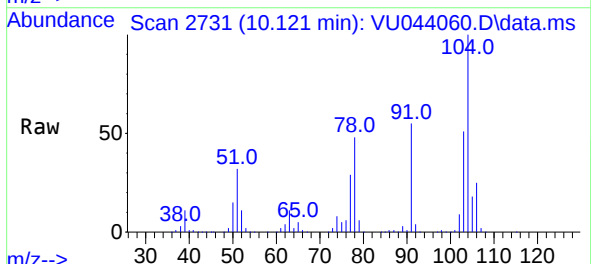
#69
o-Xylene
Concen: 52.708 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. 0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion:106 Resp: 299820
Ion Ratio Lower Upper
106 100
91 224.3 111.2 333.6



#70
Styrene
Concen: 53.891 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. 0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

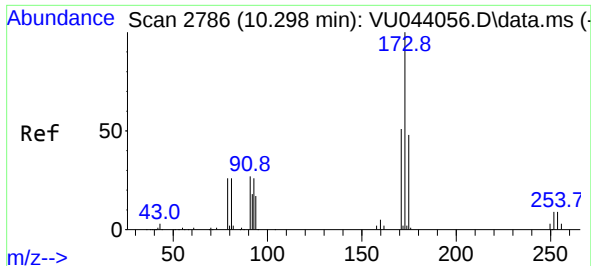
Tgt Ion:104 Resp: 524532
Ion Ratio Lower Upper
104 100
78 52.8 42.2 63.2
103 54.6 43.4 65.0



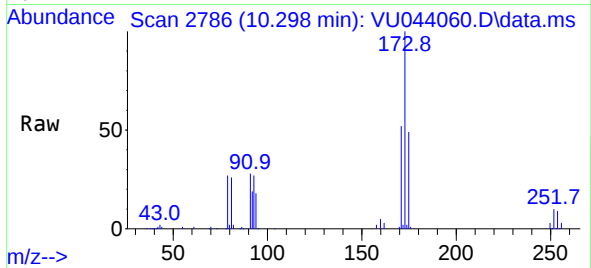
Instrument :
MSVOA_U
ClientSampled :
ICVVU060721

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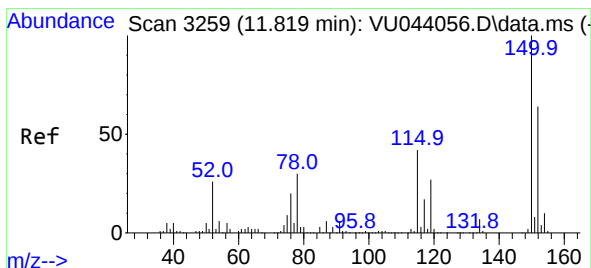
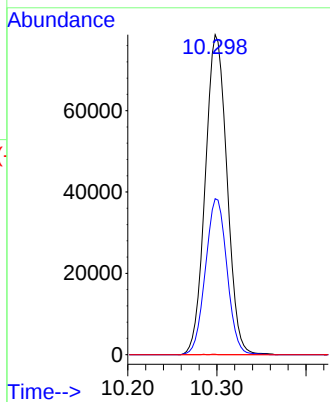
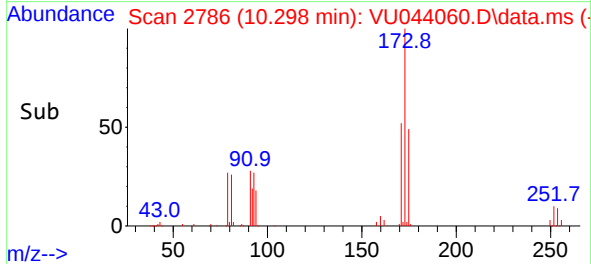
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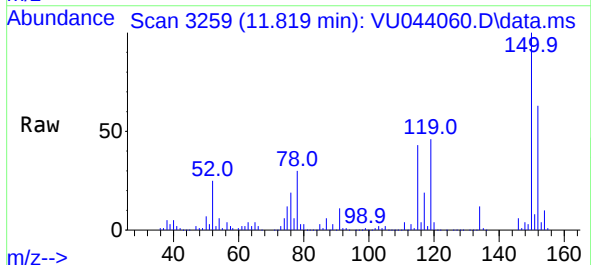
#71
Bromoform
Concen: 49.054 ug/l
RT: 10.298 min Scan# 2786
Delta R.T. 0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06



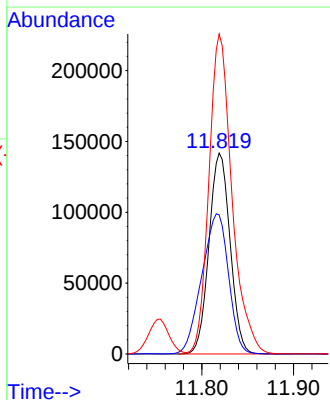
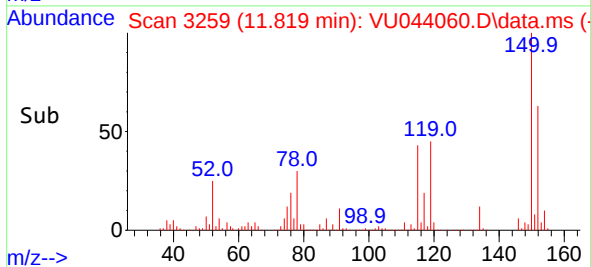
Tgt Ion:173 Resp: 133299
Ion Ratio Lower Upper
173 100
175 48.3 24.4 73.4
254 0.0 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.819 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06



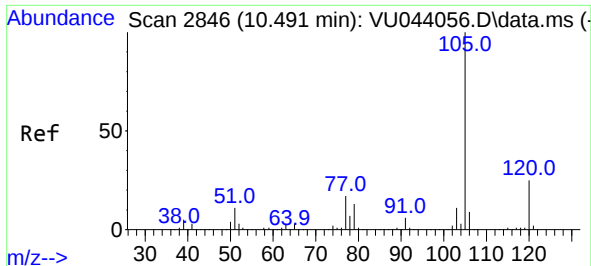
Tgt Ion:152 Resp: 226813
Ion Ratio Lower Upper
152 100
115 88.2 44.6 134.0
150 173.8 0.0 347.8



Instrument :
MSVOA_U
ClientSampled :
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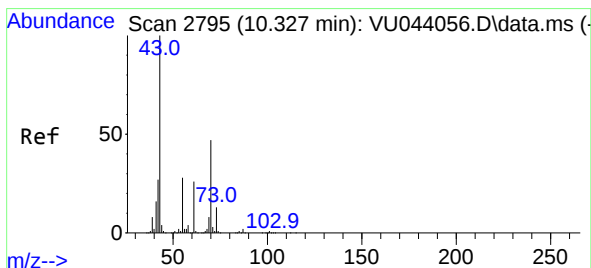
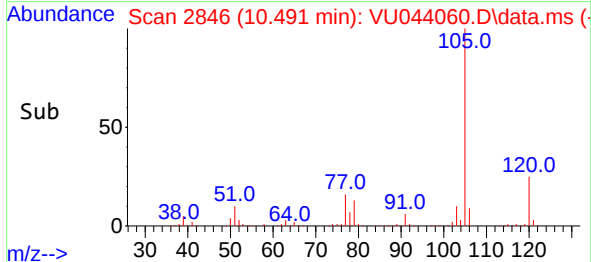
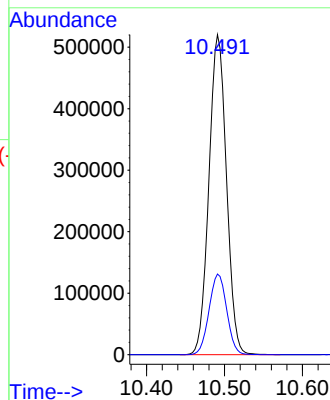
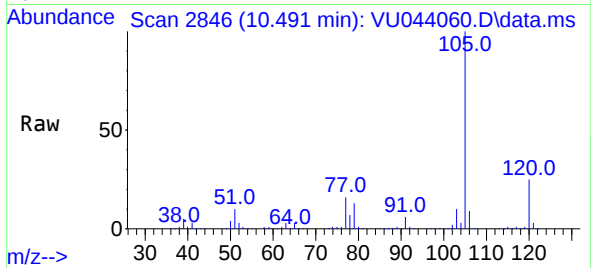
#73
Isopropylbenzene
Concen: 53.226 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. -0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion: 105 Resp: 812391
Ion Ratio Lower Upper
105 100
120 25.3 12.8 38.3

Instrument :
MSVOA_U
ClientSampleId :
ICVVU060721

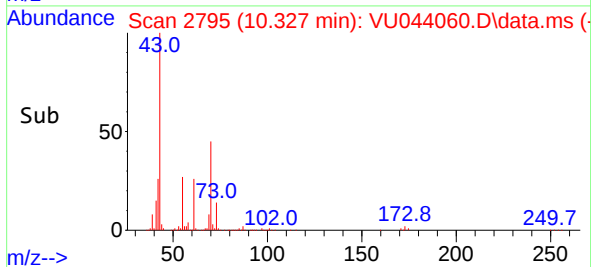
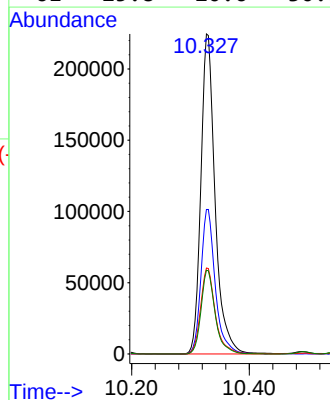
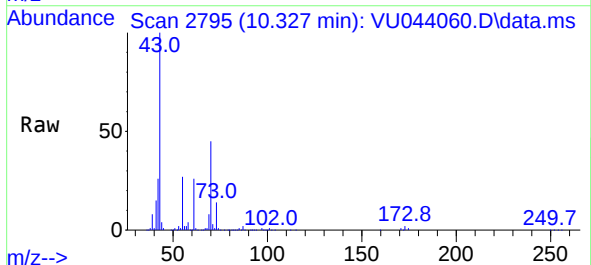
Manual Integrations
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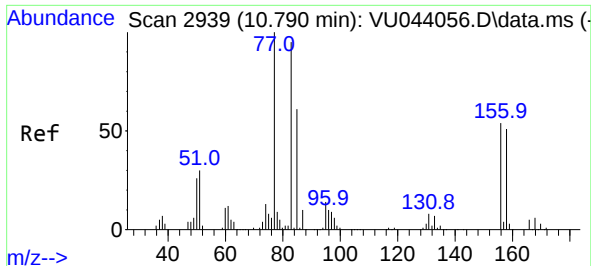
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#74
N-ethyl acetate
Concen: 54.046 ug/l
RT: 10.327 min Scan# 2795
Delta R.T. -0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion: 43 Resp: 377659
Ion Ratio Lower Upper
43 100
70 45.4 37.3 55.9
55 27.7 23.0 34.4
61 25.8 20.6 30.8





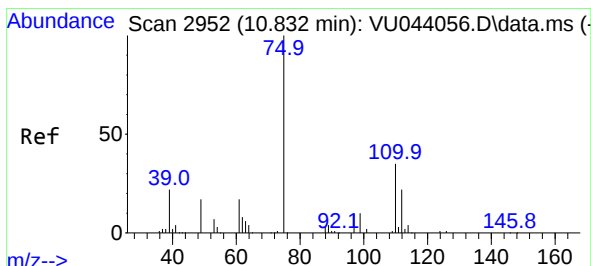
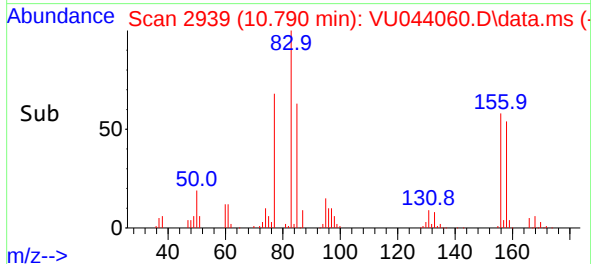
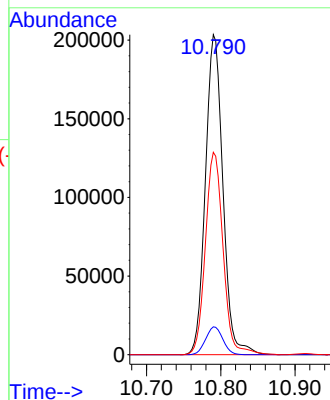
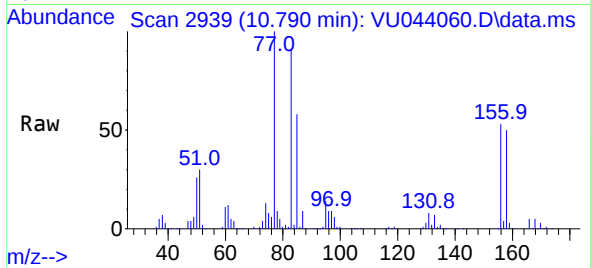
#75
1,1,2,2-Tetrachloroethane
Concen: 47.902 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion: 83 Resp: 332301
Ion Ratio Lower Upper
83 100
131 8.5 4.3 12.8
85 64.0 31.7 95.1

Instrument :
MSVOA_U
ClientSampleId :
ICVVU060721

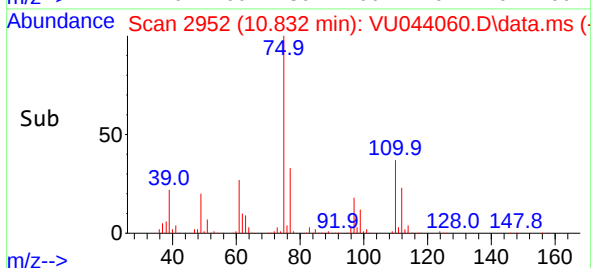
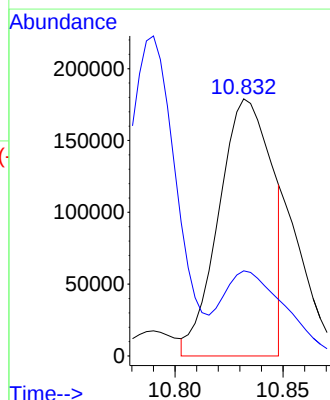
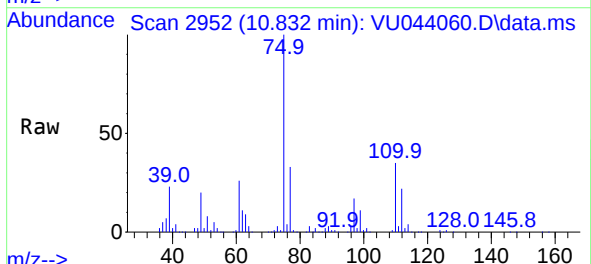
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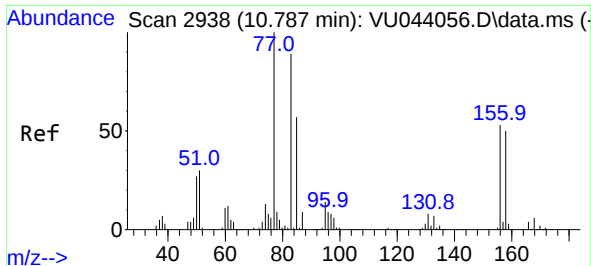
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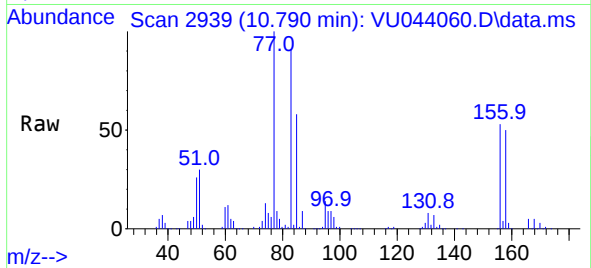
#76
1,2,3-Trichloropropane
Concen: 48.016 ug/l m
RT: 10.832 min Scan# 2952
Delta R.T. -0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion: 75 Resp: 304658
Ion Ratio Lower Upper
75 100
77 39.3 16.9 50.6

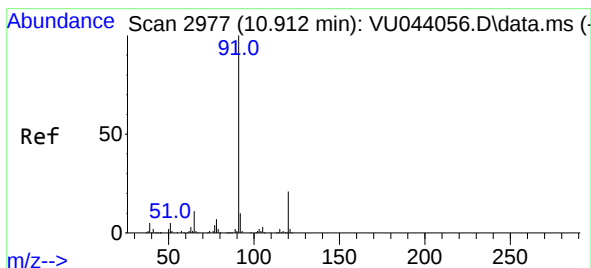
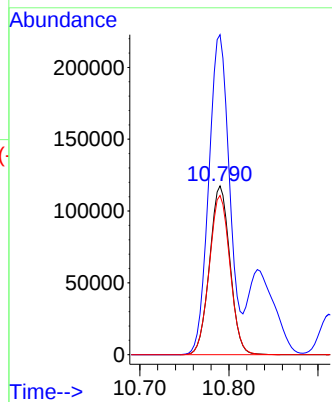
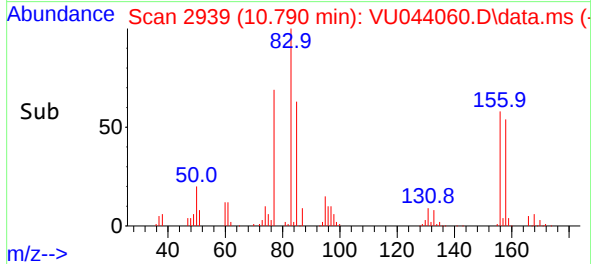




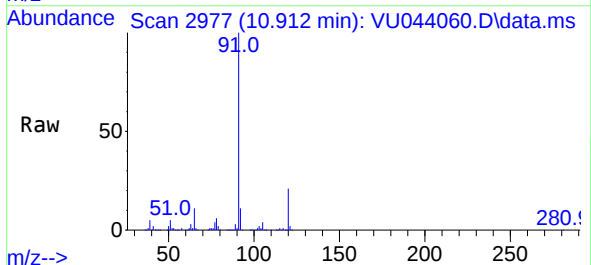
#77
Bromobenzene
Concen: 50.609 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. 0.003 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06



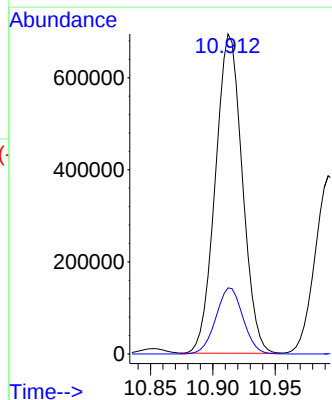
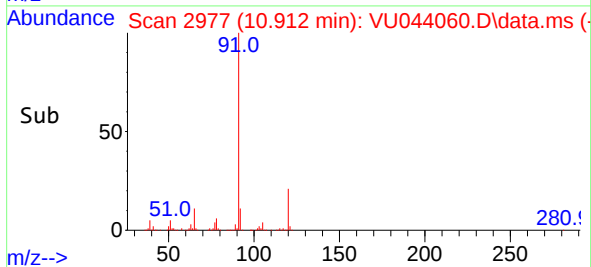
Tgt Ion:156 Resp: 186145
Ion Ratio Lower Upper
156 100
77 193.9 95.3 286.1
158 96.3 47.6 142.9



#78
n-propylbenzene
Concen: 52.942 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. 0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06



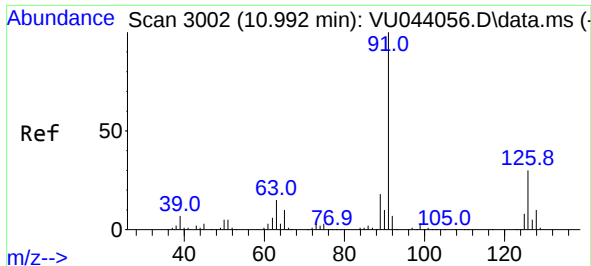
Tgt Ion: 91 Resp: 1042596
Ion Ratio Lower Upper
91 100
120 20.9 10.4 31.4



Instrument :
MSVOA_U
ClientSampled :
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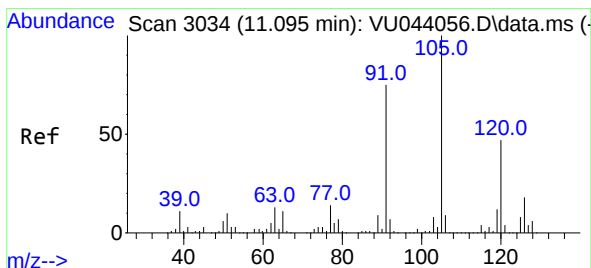
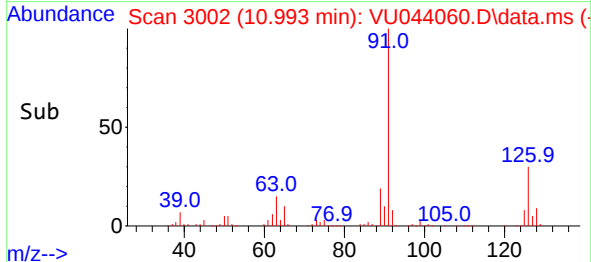
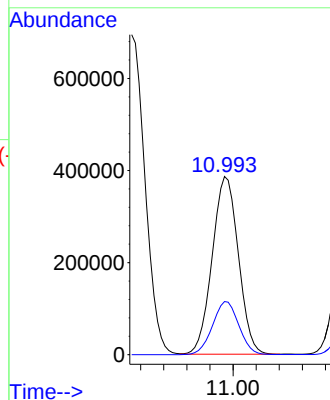
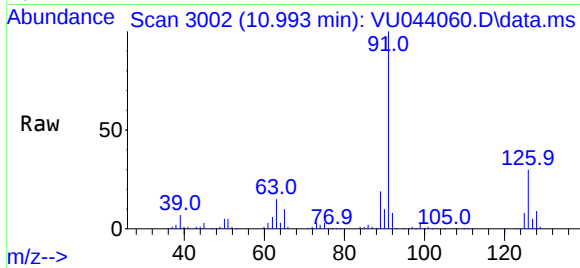
#79
2-Chlorotoluene
Concen: 51.368 ug/l
RT: 10.993 min Scan# 3002
Delta R.T. 0.001 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Instrument :
MSVOA_U
ClientSampled :
ICVVU060721

Tgt Ion: 91 Resp: 606508
Ion Ratio Lower Upper
91 100
126 30.2 15.3 45.8

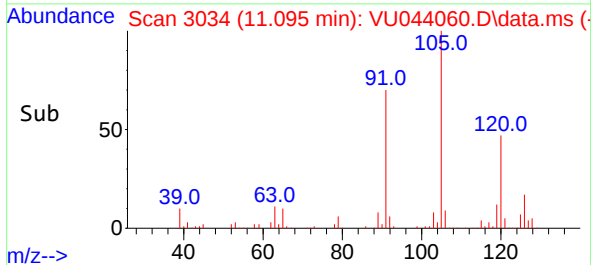
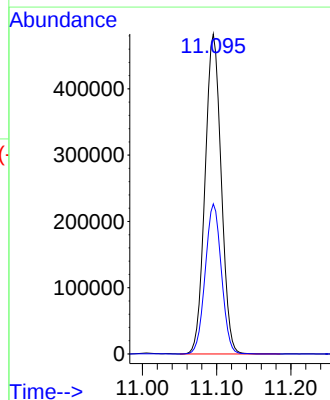
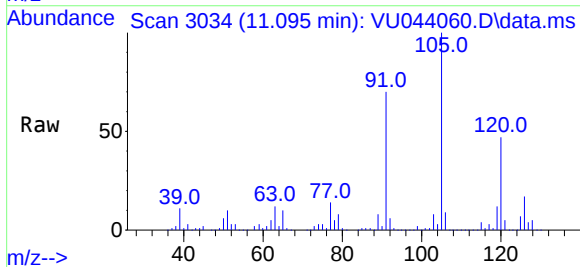
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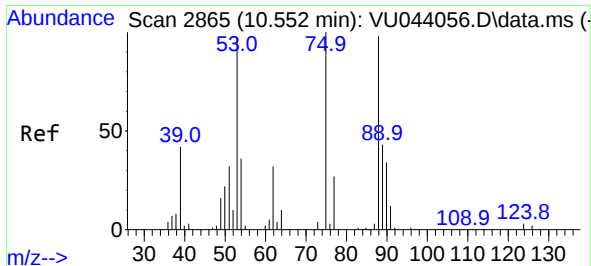
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#80
1,3,5-Trimethylbenzene
Concen: 53.447 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. 0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

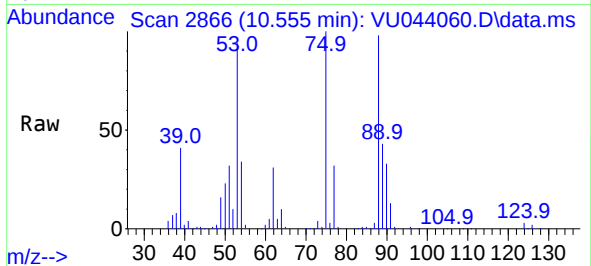
Tgt Ion: 105 Resp: 725944
Ion Ratio Lower Upper
105 100
120 46.9 23.4 70.2





#81
trans-1,4-Dichloro-2-butene
Concen: 51.582 ug/l
RT: 10.555 min Scan# 2866
Delta R.T. 0.003 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

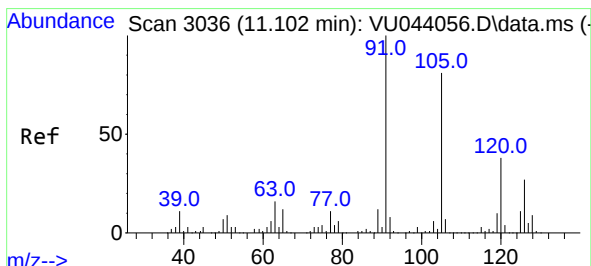
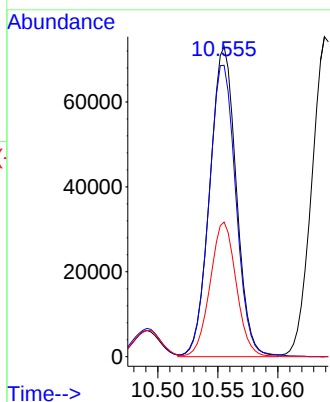
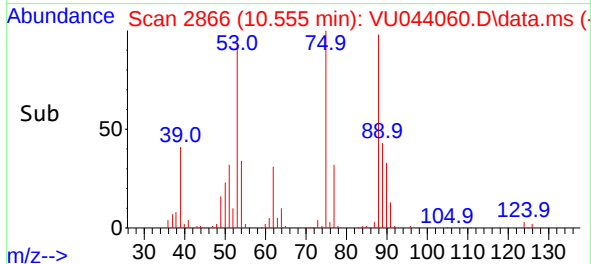
Instrument :
MSVOA_U
ClientSampled :
ICVVU060721



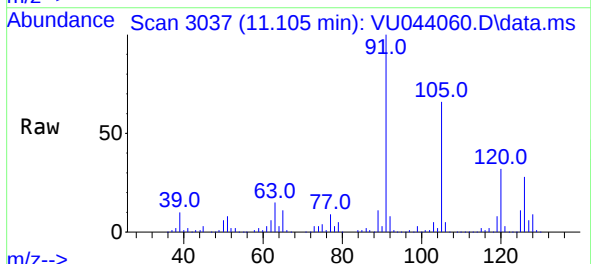
Tgt Ion: 75 Resp: 112083
Ion Ratio Lower Upper
75 100
53 95.3 76.9 115.3
89 42.8 33.8 50.8

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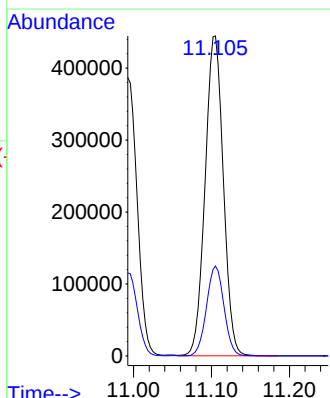
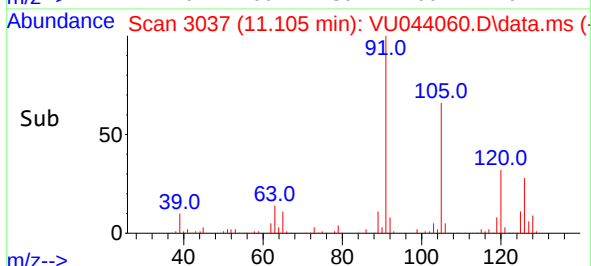
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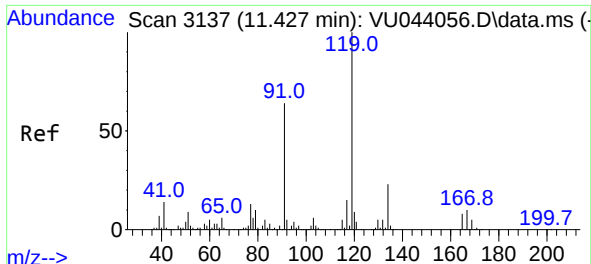


#82
4-Chlorotoluene
Concen: 52.263 ug/l
RT: 11.105 min Scan# 3037
Delta R.T. 0.003 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06



Tgt Ion: 91 Resp: 722223
Ion Ratio Lower Upper
91 100
126 26.9 13.4 40.1





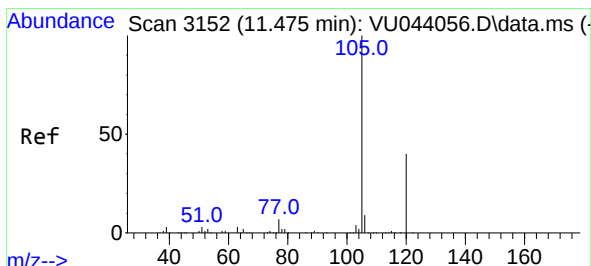
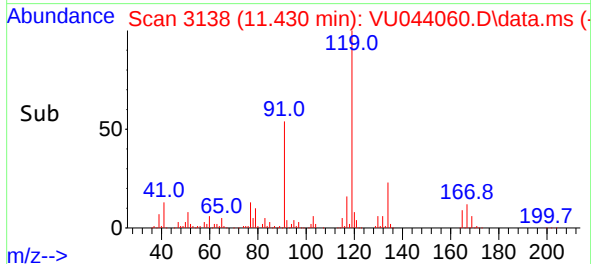
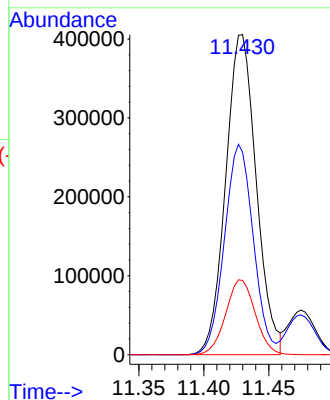
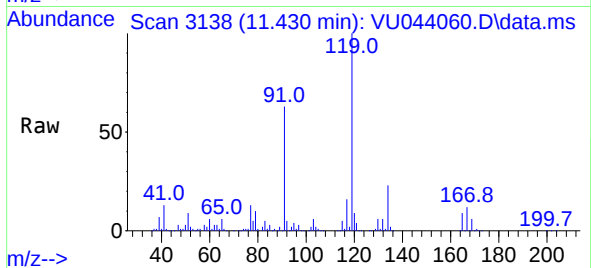
#83
tert-Butylbenzene
Concen: 52.781 ug/l
RT: 11.430 min Scan# 3138
Delta R.T. 0.003 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion:119 Resp: 665733
Ion Ratio Lower Upper
119 100
91 61.9 30.6 92.0
134 22.6 11.2 33.6

Instrument :
MSVOA_U
ClientSampleId :
ICVVU060721

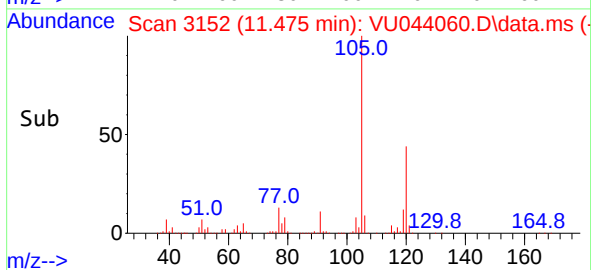
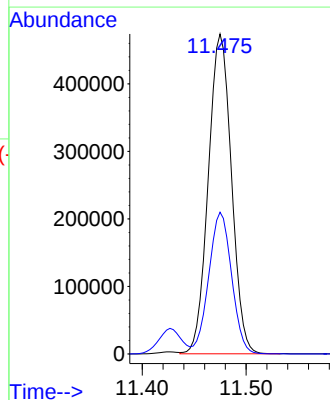
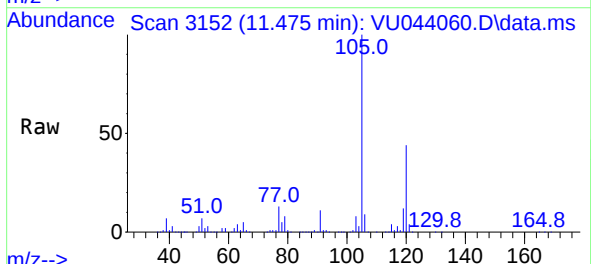
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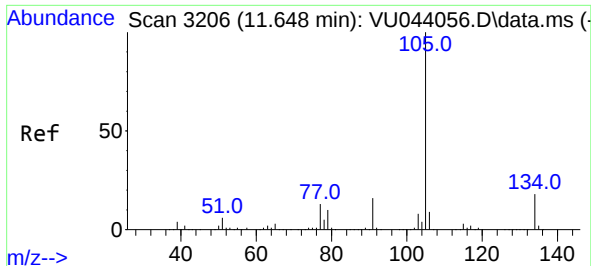
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#84
1,2,4-Trimethylbenzene
Concen: 49.969 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

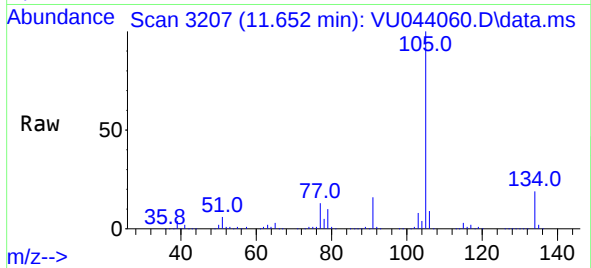
Tgt Ion:105 Resp: 732061
Ion Ratio Lower Upper
105 100
120 43.8 21.9 65.7





#85
 sec-Butylbenzene
 Concen: 53.947 ug/l
 RT: 11.652 min Scan# 3207
 Delta R.T. 0.004 min
 Lab File: VU044060.D
 Acq: 07 Jun 2021 17:06

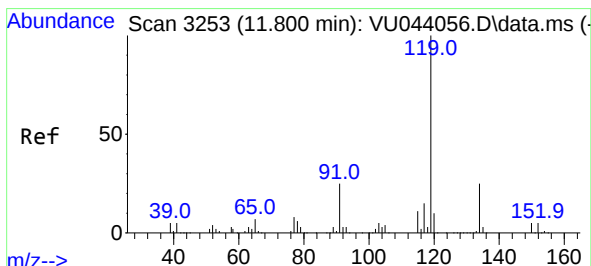
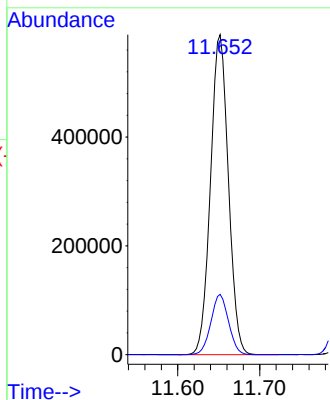
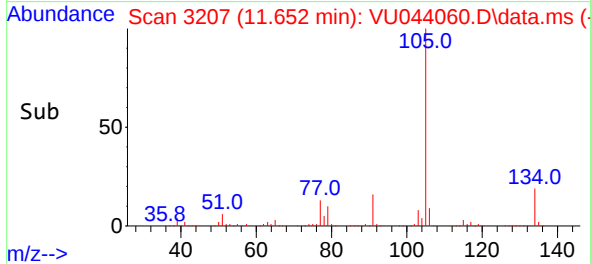
Instrument :
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 ClientSampleId :
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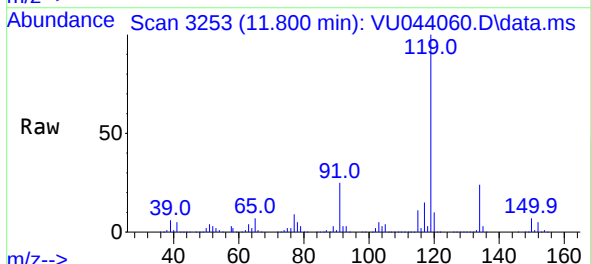
Tgt Ion:105 Resp: 887761
 Ion Ratio Lower Upper
 105 100
 134 18.6 9.3 27.9

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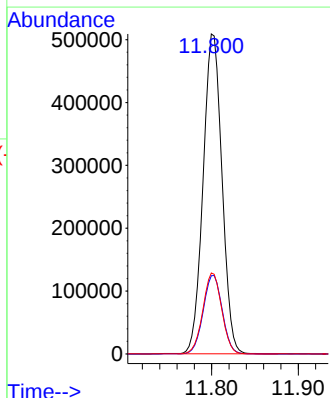
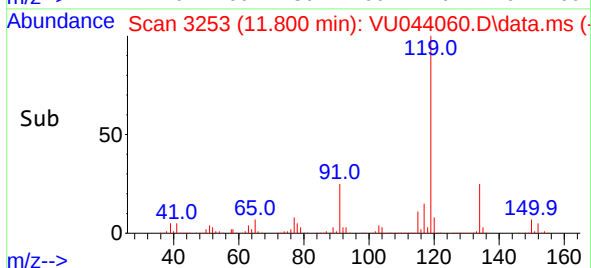
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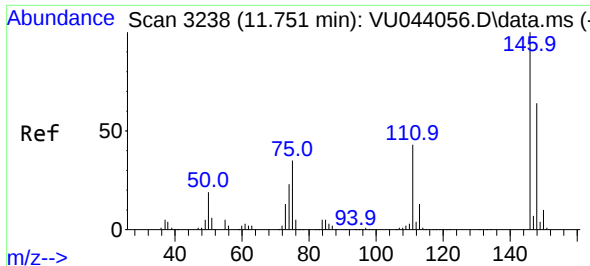


#86
 p-Isopropyltoluene
 Concen: 55.067 ug/l
 RT: 11.800 min Scan# 3253
 Delta R.T. -0.000 min
 Lab File: VU044060.D
 Acq: 07 Jun 2021 17:06



Tgt Ion:119 Resp: 770004
 Ion Ratio Lower Upper
 119 100
 134 24.8 12.5 37.5
 91 25.2 12.5 37.5





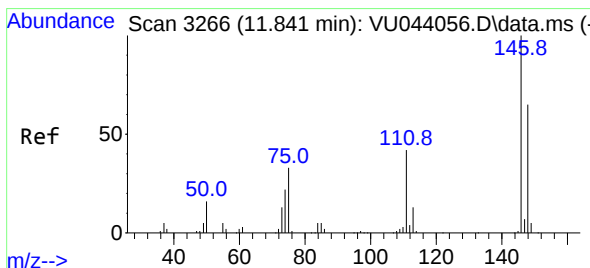
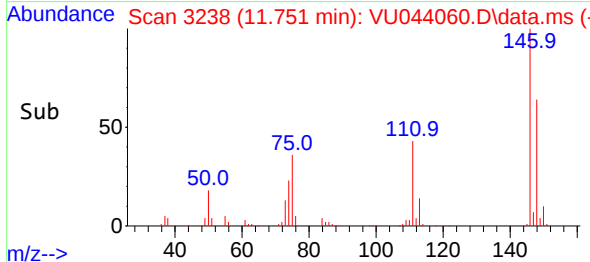
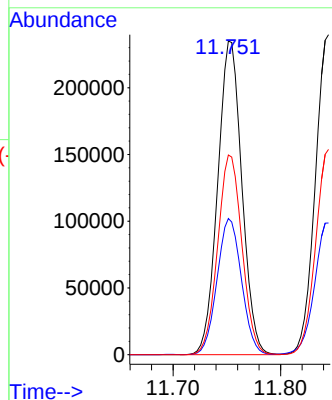
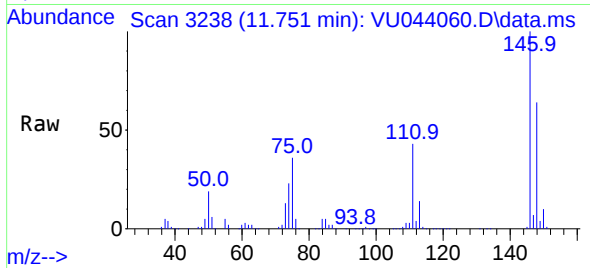
#87
1,3-Dichlorobenzene
Concen: 50.062 ug/l
RT: 11.751 min Scan# 3238
Delta R.T. 0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion:146 Resp: 366966
Ion Ratio Lower Upper
146 100
111 43.7 21.8 65.4
148 64.0 32.1 96.3

Instrument :
MSVOA_U
ClientSampled :
ICVVU060721

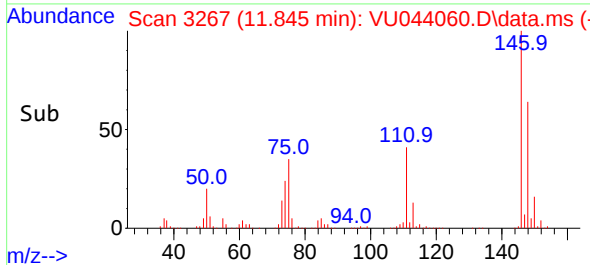
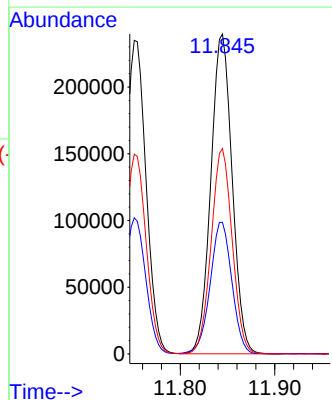
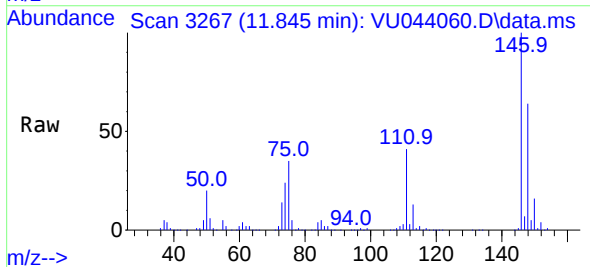
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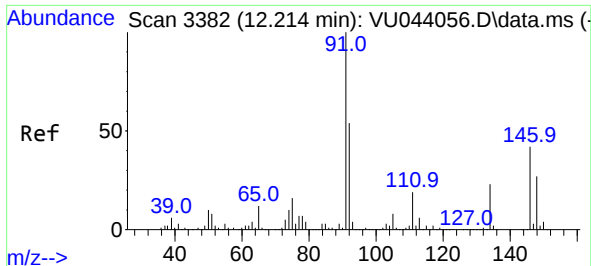
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#88
1,4-Dichlorobenzene
Concen: 48.523 ug/l
RT: 11.845 min Scan# 3267
Delta R.T. 0.004 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion:146 Resp: 375602
Ion Ratio Lower Upper
146 100
111 42.0 21.4 64.3
148 63.6 32.4 97.2





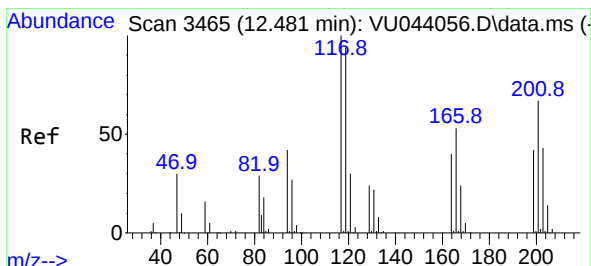
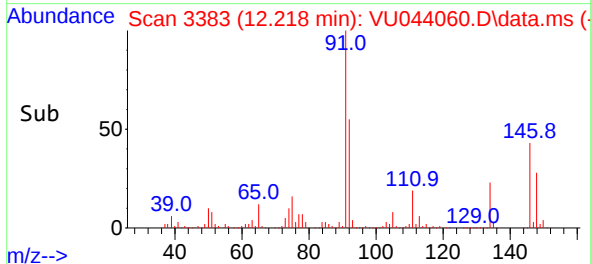
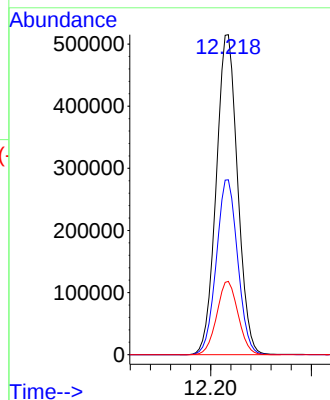
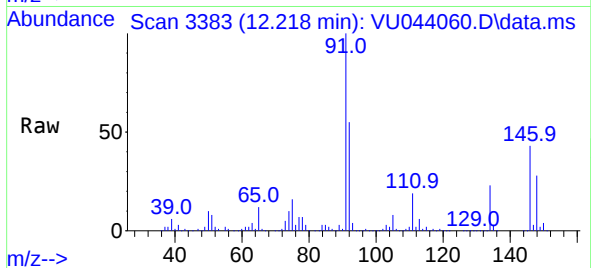
#89
n-Butylbenzene
Concen: 53.785 ug/l
RT: 12.218 min Scan# 3383
Delta R.T. 0.004 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion: 91 Resp: 760292
Ion Ratio Lower Upper
91 100
92 54.7 26.8 80.4
134 22.9 11.4 34.2

Instrument :
MSVOA_U
ClientSampled :
ICVVU060721

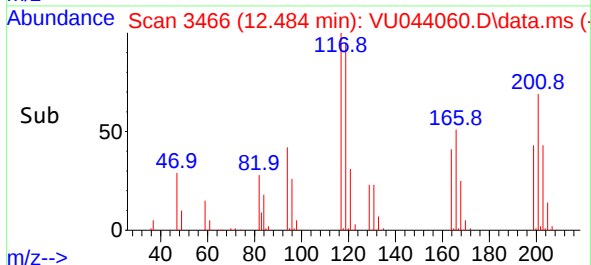
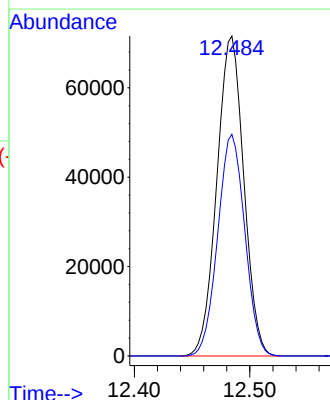
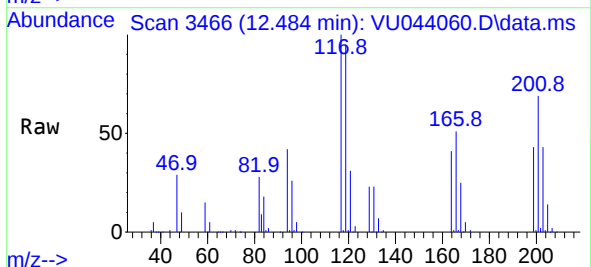
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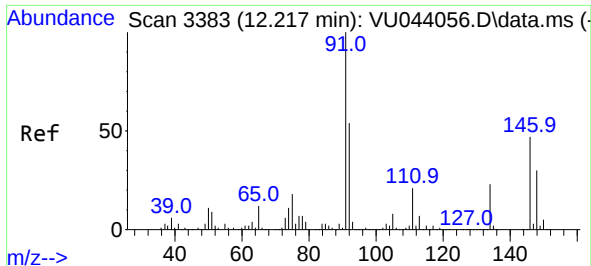
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#90
Hexachloroethane
Concen: 48.444 ug/l
RT: 12.484 min Scan# 3466
Delta R.T. 0.003 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion: 117 Resp: 116148
Ion Ratio Lower Upper
117 100
201 69.5 33.9 101.7





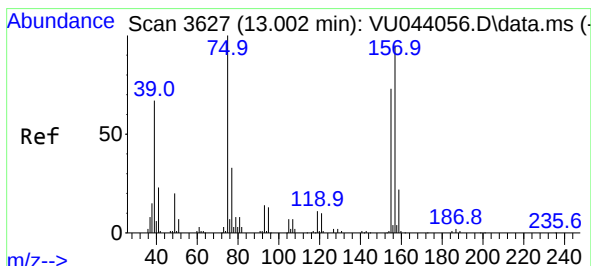
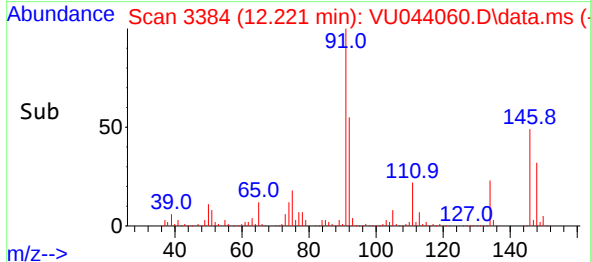
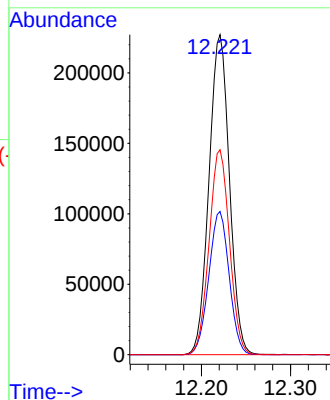
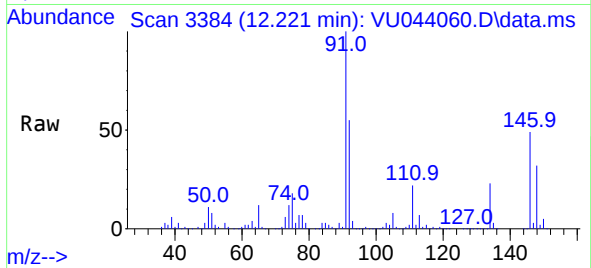
#91
1,2-Dichlorobenzene
Concen: 49.671 ug/l
RT: 12.221 min Scan# 3384
Delta R.T. 0.004 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

Tgt Ion:146 Resp: 361421
Ion Ratio Lower Upper
146 100
111 44.7 22.3 66.9
148 64.1 32.0 96.0

Instrument :
MSVOA_U
ClientSampled :
ICVVU060721

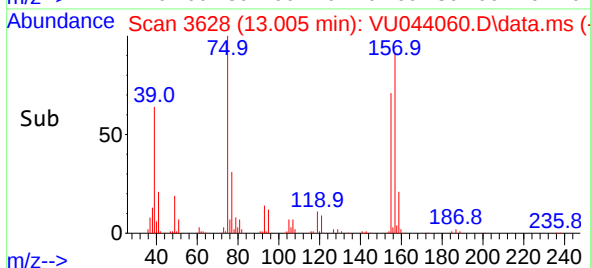
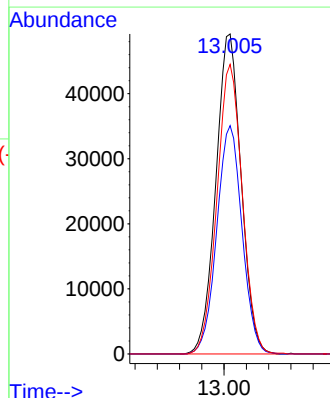
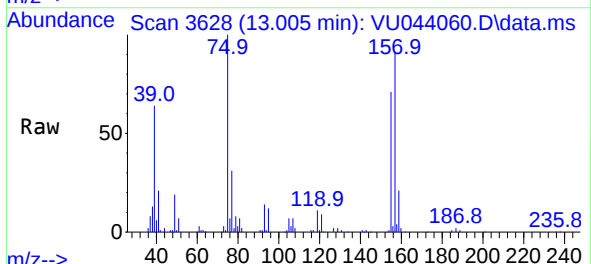
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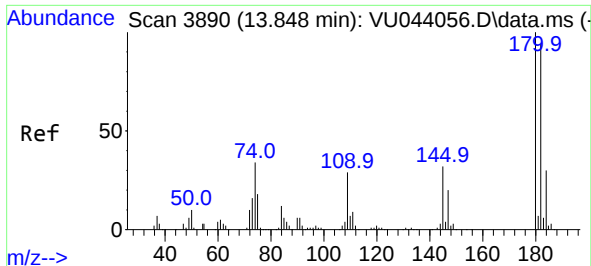
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#92
1,2-Dibromo-3-Chloropropane
Concen: 51.014 ug/l
RT: 13.005 min Scan# 3628
Delta R.T. 0.003 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

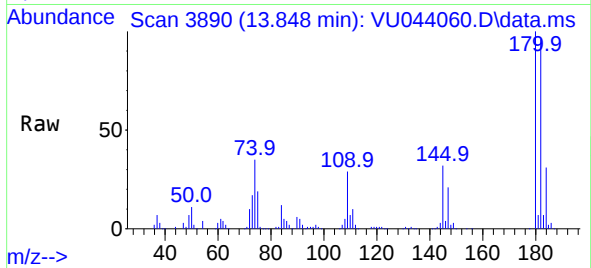
Tgt Ion: 75 Resp: 77567
Ion Ratio Lower Upper
75 100
155 71.3 36.0 108.1
157 90.6 46.6 139.7





#93
1,2,4-Trichlorobenzene
Concen: 53.794 ug/l
RT: 13.848 min Scan# 3890
Delta R.T. -0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

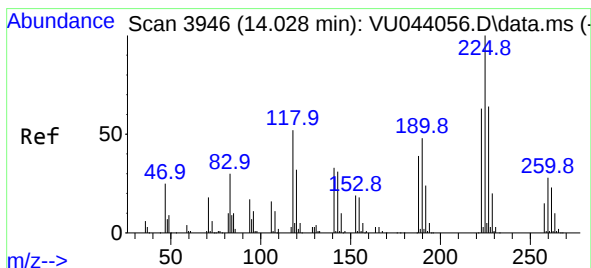
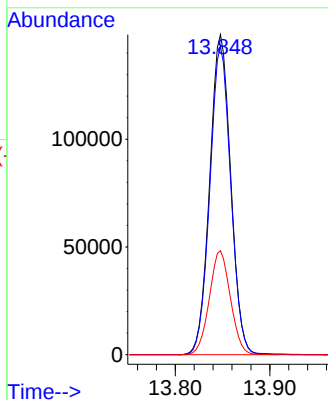
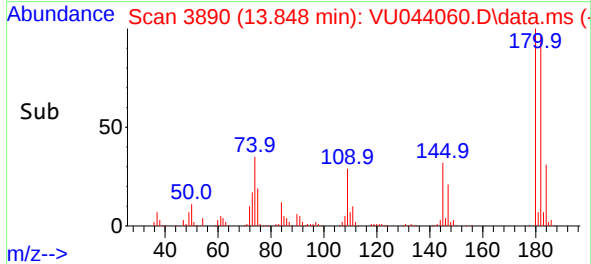
Instrument :
MSVOA_U
ClientSampled :
ICVVU060721



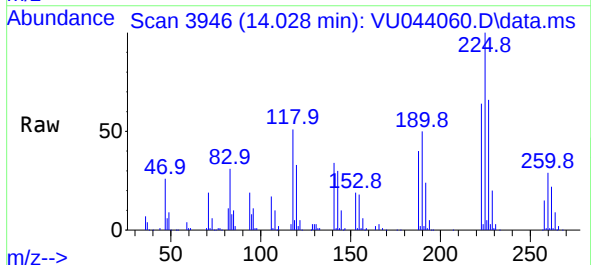
Tgt Ion:180 Resp: 229265
Ion Ratio Lower Upper
180 100
182 95.8 47.1 141.3
145 32.6 16.0 47.9

Manual Integrations
APPROVED

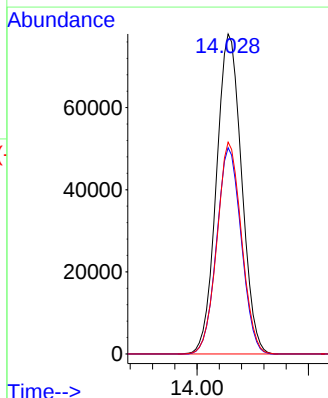
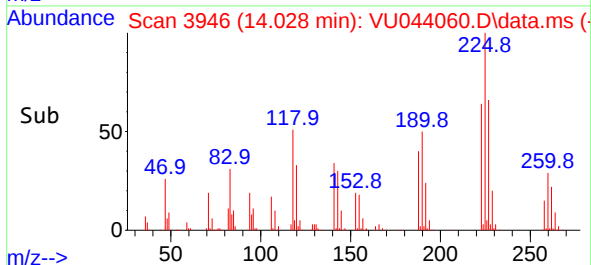
SAM
6/8/2021 6:52:17 PM

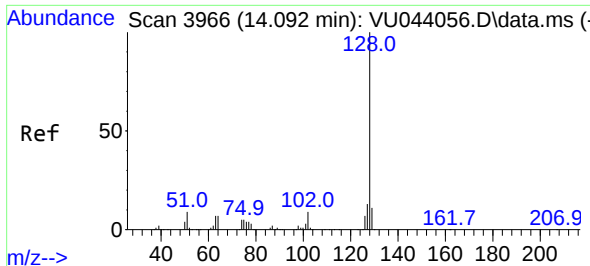


#94
Hexachlorobutadiene
Concen: 50.316 ug/l
RT: 14.028 min Scan# 3946
Delta R.T. -0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06



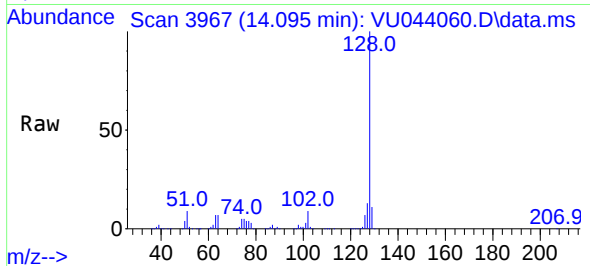
Tgt Ion:225 Resp: 122253
Ion Ratio Lower Upper
225 100
223 62.9 31.6 94.8
227 64.5 31.8 95.4





#95
Naphthalene
Concen: 49.255 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.003 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06

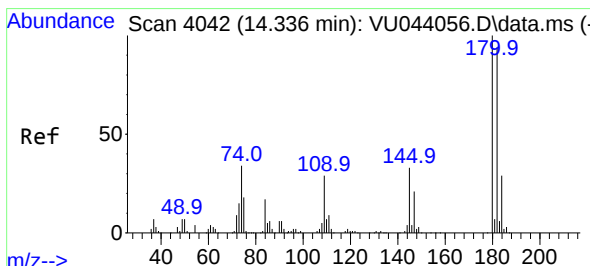
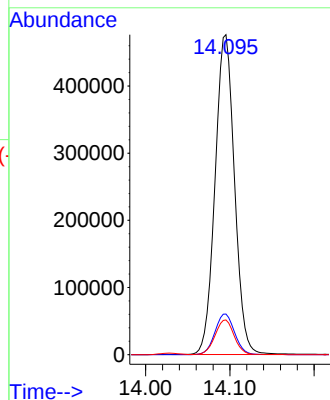
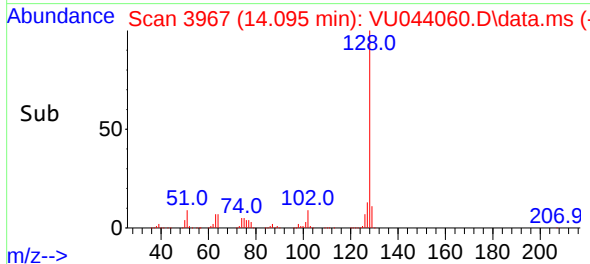
Instrument :
MSVOA_U
ClientSampled :
ICVVU060721



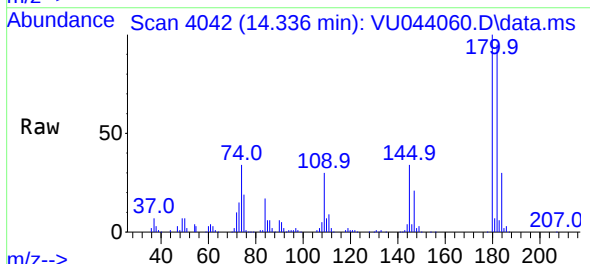
Tgt Ion:128 Resp: 761138
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.4
129 10.8 8.7 13.1

Manual Integrations
APPROVED

SAM
6/8/2021 6:52:17 PM



#96
1,2,3-Trichlorobenzene
Concen: 54.793 ug/l
RT: 14.336 min Scan# 4042
Delta R.T. 0.000 min
Lab File: VU044060.D
Acq: 07 Jun 2021 17:06



Tgt Ion:180 Resp: 224953
Ion Ratio Lower Upper
180 100
182 94.8 47.3 141.9
145 34.0 16.9 50.7

