

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU070821\
 Data File : VU044328.D
 Acq On : 08 Jul 2021 17:33
 Operator : SY/MD
 Sample : VU0708WBS01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0708WBS01

Manual Integrations
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Quant Time: Jul 09 05:40:38 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U070721DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Thu Jul 08 15:34:52 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Fluorobenzene	6.121	96	25284	1.000	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.642	95	10608	0.947	ug/l	0.00
Spiked Amount 1.000			Recovery	=	95.000%	
68) 1,2-Dichlorobenzene-d4	12.201	152	10752	0.963	ug/l	0.00
Spiked Amount 1.000			Recovery	=	96.000%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.388	85	15308	1.748	ug/l	93
3) Chloromethane	1.527	50	16681	1.978	ug/l	100
4) Vinyl Chloride	1.610	62	16595	1.872	ug/l	96
5) Bromomethane	1.864	94	11527	2.183	ug/l	96
6) Chloroethane	1.941	64	11878	2.007	ug/l	99
7) Trichlorofluoromethane	2.147	101	25433	1.894	ug/l	98
8) 1,1,2-Trichloro-1,2,2-...	2.588	101	13834	1.788	ug/l	97
9) 1,1-Dichloroethene	2.588	96	13173	1.948	ug/l	98
10) Iodomethane	2.732	142	13335	1.872	ug/l	97
11) Allyl Chloride	2.932	41	22739	1.892	ug/l	99
12) Acrylonitrile	3.327	53	7196	4.753	ug/l	# 79
13) Acetone	2.639	43	7855	7.821	ug/l	98
14) Carbon Disulfide	2.803	76	33678	1.841	ug/l	95
15) Methylene Chloride	3.054	84	21299	1.836	ug/l	99
16) trans-1,2-Dichloroethene	3.362	96	14284	1.909	ug/l	98
17) 1,1-Dichloroethane	3.880	63	29785	1.972	ug/l	98
18) 2-Butanone	4.739	43	19135	9.708	ug/l	93
19) Cyclohexane	5.388	56	25085m	2.074	ug/l	
20) Methylcyclohexane	6.767	83	20828	1.677	ug/l	97
21) 2,2-Dichloropropane	4.674	77	27834	1.893	ug/l	98
22) cis-1,2-Dichloroethene	4.674	96	16911	1.917	ug/l	98
23) Diethyl Ether	2.385	59	10817	1.918	ug/l	95
24) tert-Butyl Alcohol	3.205	59	8128m	18.742	ug/l	
25) Methyl tert-Butyl Ether	3.382	73	41114	1.980	ug/l	99
26) Bromochloromethane	4.986	128	7472	1.937	ug/l	96
27) Chloroform	5.099	83	30950	1.937	ug/l	98
28) 1,1,1-Trichloroethane	5.324	97	27153	1.925	ug/l	98
29) 1,1-Dichloropropene	5.533	75	19049	1.850	ug/l	98
30) Carbon Tetrachloride	5.530	117	19728	1.817	ug/l	98
31) Isopropyl Ether	4.015	45	51538	1.993	ug/l	98
32) Ethyl-t-butyl ether	4.523	59	47540	1.906	ug/l	97
33) Tert-Amyl methyl ether	5.960	73	36085	1.792	ug/l	99
34) Propionitrile	4.800	54	4697	9.401	ug/l	# 82
35) Benzene	5.780	78	53607	1.882	ug/l	99
36) 1,2-Dichloroethane	5.806	62	17420	1.873	ug/l	99
37) Trichloroethene	6.549	130	14408	1.814	ug/l	99
38) 1,2-Dichloropropane	6.803	63	14690	1.854	ug/l	99
39) Methacrylonitrile	4.999	41	5765	1.855	ug/l	93
40) Methyl acrylate	4.867	55	8618	1.992	ug/l	96
41) Tetrahydrofuran	5.083	42	5200	4.018	ug/l	95
42) 1-Chlorobutane	5.465	56	26386	1.853	ug/l	97
43) Dibromomethane	6.928	93	8252	1.975	ug/l	97
44) Bromodichloromethane	7.115	83	19888	1.876	ug/l	98

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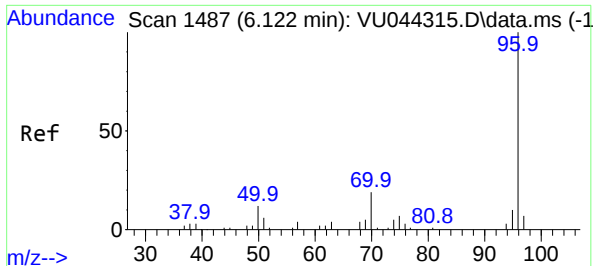
Manual Integrations
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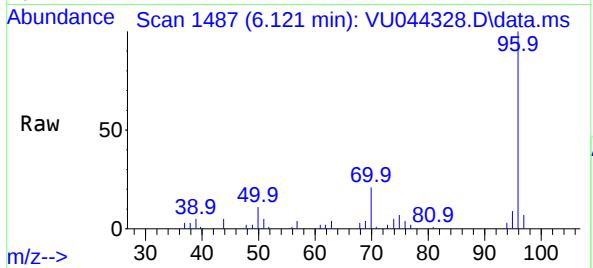
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 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 4-Methyl-2-Pentanone	7.812	43	56182	9.399	ug/l	99
46) t-1,4-Dichloro-2-butene	10.841	75	8809m	3.764	ug/l	
47) Methyl methacrylate	6.976	69	16710	3.906	ug/l	97
48) Ethyl methacrylate	8.346	69	17237	1.884	ug/l	99
49) Toluene	7.976	92	34847	1.862	ug/l	100
50) t-1,3-Dichloropropene	8.221	75	19773	1.833	ug/l	100
51) cis-1,3-Dichloropropene	7.616	75	22023	1.798	ug/l	99
52) 1,1,2-Trichloroethane	8.410	97	11803	2.036	ug/l	98
53) 1,3-Dichloropropane	8.584	76	20370	1.912	ug/l	100
54) 2-Hexanone	8.703	43	39189	9.011	ug/l	99
55) Dibromochloromethane	8.819	129	13597	1.822	ug/l	98
56) 1,2-Dibromoethane	8.935	107	10919	1.884	ug/l	99
58) Tetrachloroethene	8.558	164	13377	1.825	ug/l	98
59) Chlorobenzene	9.455	112	39854	1.883	ug/l	100
60) 1,1,1,2-Tetrachloroethane	9.542	131	14329	1.809	ug/l	99
61) Pentachloroethane	11.433	117	10587	1.767	ug/l	99
62) Hexachloroethane	12.484	117	10924	1.608	ug/l	97
63) Ethyl Benzene	9.578	91	67776	1.810	ug/l	100
64) m/p-Xylenes	9.700	106	52722	3.625	ug/l	100
65) o-Xylene	10.108	106	25526	1.796	ug/l	98
66) Styrene	10.121	104	44246	1.813	ug/l	99
67) Bromoform	10.298	173	7587	1.760	ug/l	94
69) Isopropylbenzene	10.491	105	70165	1.805	ug/l	100
70) 1,1,2,2-Tetrachloroethane	10.790	83	14841	1.907	ug/l	99
71) 1,2,3-Trichloropropane	10.835	75	11147m	1.815	ug/l	
72) Bromobenzene	10.790	156	16684	1.840	ug/l	97
73) n-propylbenzene	10.912	120	18527	1.738	ug/l	99
74) 2-Chlorotoluene	10.992	126	16358	1.780	ug/l	99
75) 1,3,5-Trimethylbenzene	11.095	105	58177	1.748	ug/l	97
76) 4-Chlorotoluene	11.105	126	17292	1.789	ug/l	88
77) tert-Butylbenzene	11.426	119	59363	1.774	ug/l	100
78) 1,2,4-Trimethylbenzene	11.475	105	58487	1.737	ug/l	98
79) sec-Butylbenzene	11.648	105	77420	1.747	ug/l	99
80) Nitrobenzene	13.217	77	1743m	5.462	ug/l	
81) p-Isopropyltoluene	11.799	119	63462	1.691	ug/l	99
82) 1,3-Dichlorobenzene	11.754	146	33997	1.840	ug/l	98
83) 1,4-Dichlorobenzene	11.844	146	32751	1.783	ug/l	99
84) n-Butylbenzene	12.214	91	57974	1.614	ug/l	99
85) 1,2-Dichlorobenzene	12.221	146	32199	1.837	ug/l	99
86) 1,2-Dibromo-3-Chloropr...	13.005	75	2635	1.778	ug/l	98
87) 1,2,4-Trichlorobenzene	13.848	180	21162	1.684	ug/l	97
88) Hexachlorobutadiene	14.028	225	10558	1.638	ug/l	99
89) Naphthalene	14.095	128	40856	1.697	ug/l	100
90) 1,2,3-Trichlorobenzene	14.336	180	20046	1.806	ug/l	99

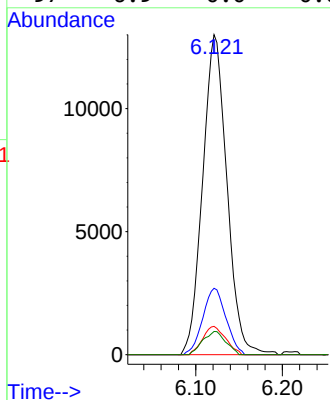
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 6.121 min Scan# 1487
Delta R.T. -0.001 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33



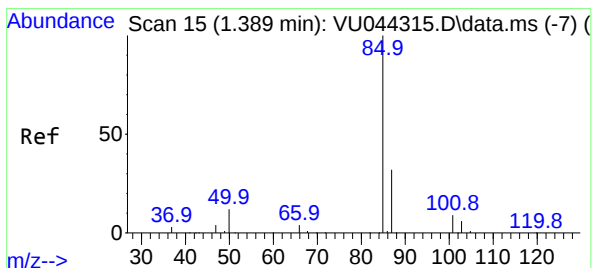
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Ion	Ratio	Lower	Upper
96	100		
70	19.8	16.2	24.2
95	8.4	7.3	10.9
97	6.9	0.0	0.0#



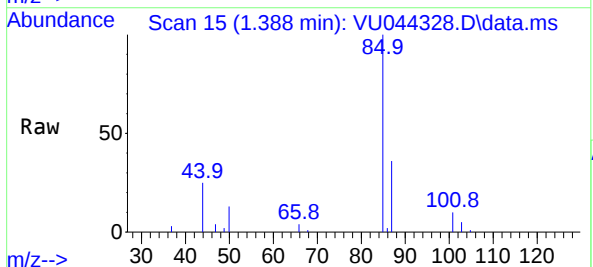
Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01

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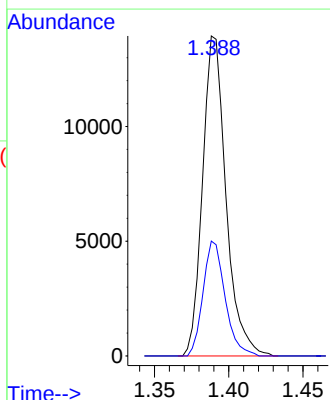
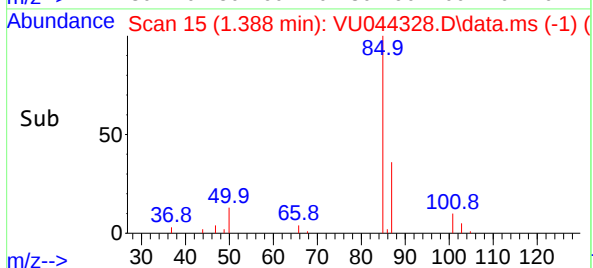
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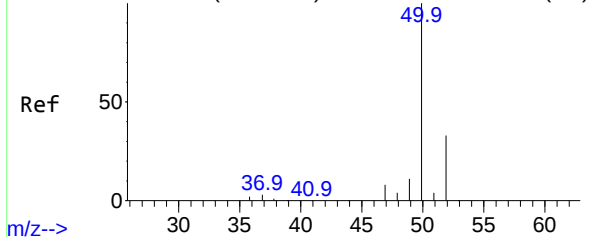
#2
Dichlorodifluoromethane
Concen: 1.748 ug/l
RT: 1.388 min Scan# 15
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33



Tgt Ion:	85	Resp:	15308
Ion	Ratio	Lower	Upper
85	100		
87	35.9	16.0	48.0



Abundance Scan 57 (1.524 min): VU044315.D\data.ms (-48)



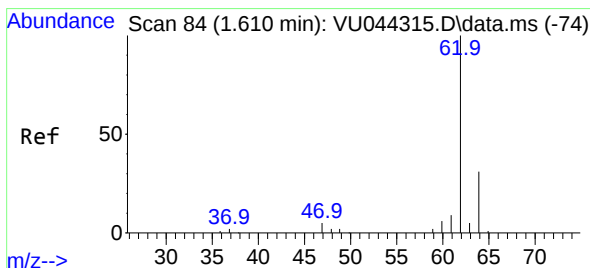
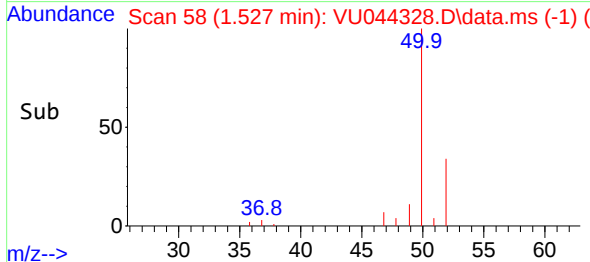
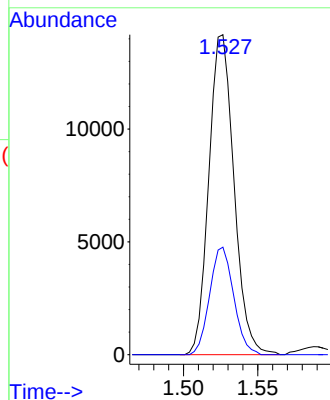
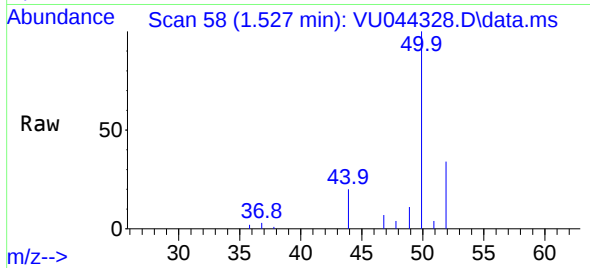
#3
Chloromethane
Concen: 1.978 ug/l
RT: 1.527 min Scan# 58
Delta R.T. 0.003 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion: 50 Resp: 16681
Ion Ratio Lower Upper
50 100
52 33.6 26.7 40.1

Instrument :
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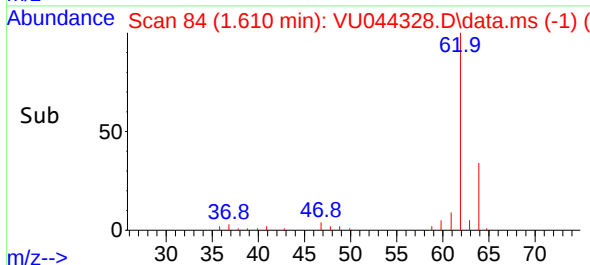
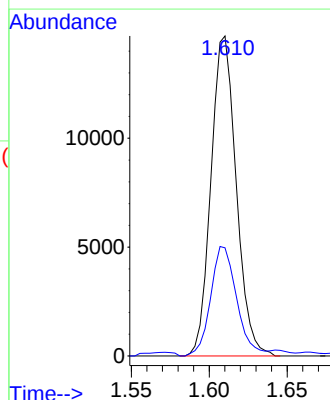
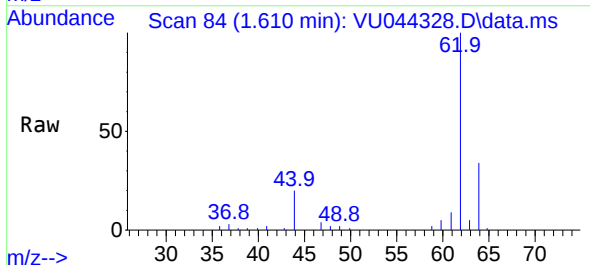
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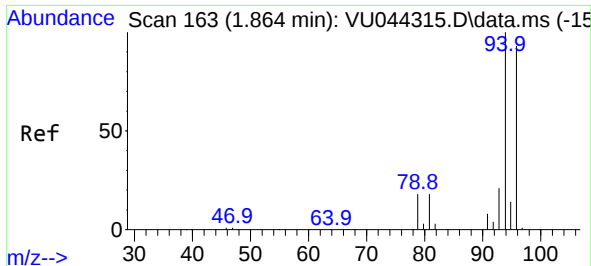
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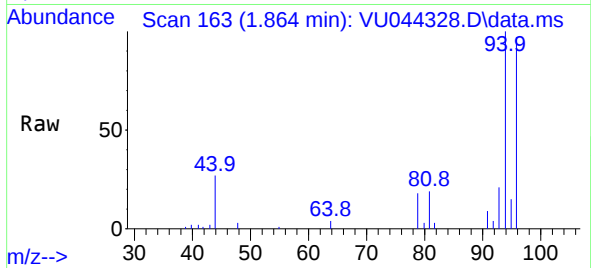
#4
Vinyl Chloride
Concen: 1.872 ug/l
RT: 1.610 min Scan# 84
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion: 62 Resp: 16595
Ion Ratio Lower Upper
62 100
64 33.8 25.1 37.7

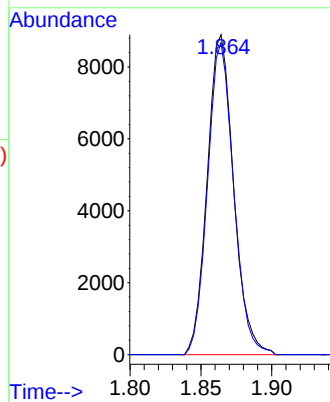
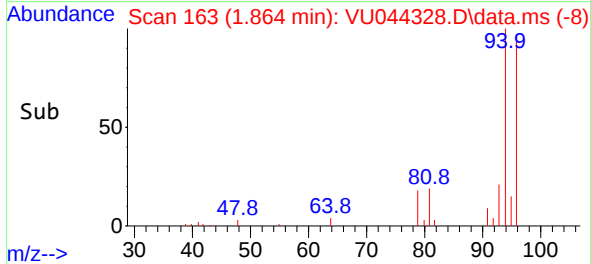




#5
Bromomethane
Concen: 2.183 ug/l
RT: 1.864 min Scan# 163
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33



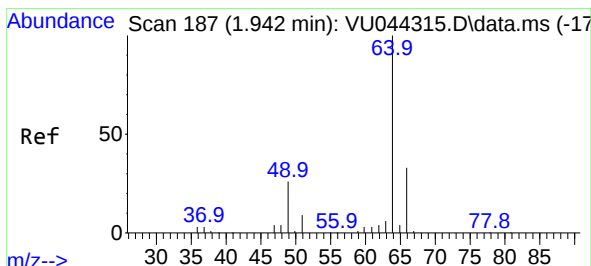
Tgt Ion: 94 Resp: 11527
Ion Ratio Lower Upper
94 100
96 97.4 74.7 112.1



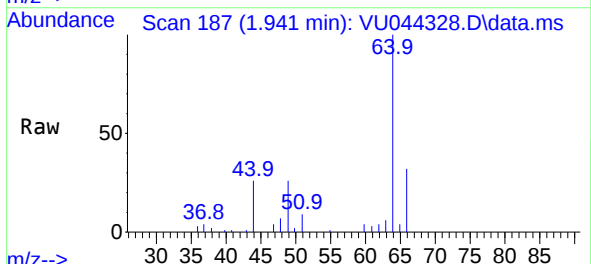
Instrument :
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VU0708WBS01

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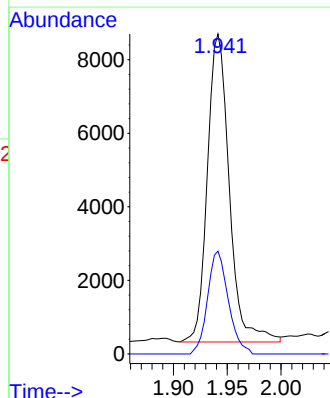
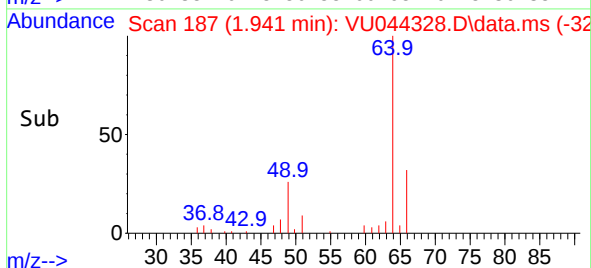
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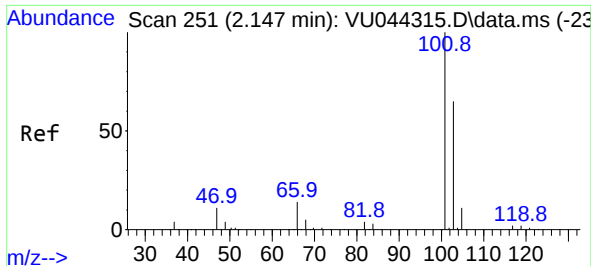


#6
Chloroethane
Concen: 2.007 ug/l
RT: 1.941 min Scan# 187
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33



Tgt Ion: 64 Resp: 11878
Ion Ratio Lower Upper
64 100
66 33.4 26.1 39.1



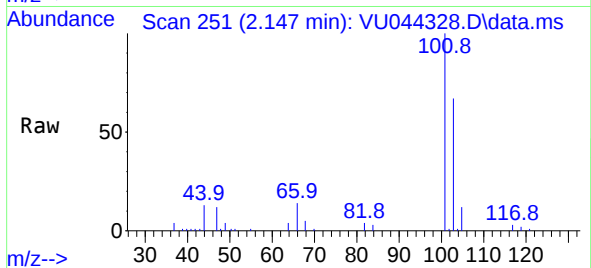


#7
 Trichlorofluoromethane
 Concen: 1.894 ug/l
 RT: 2.147 min Scan# 251
 Delta R.T. -0.000 min
 Lab File: VU044328.D
 Acq: 08 Jul 2021 17:33

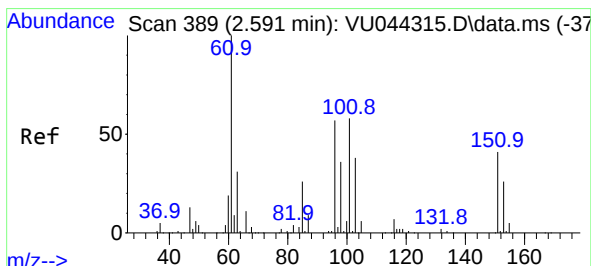
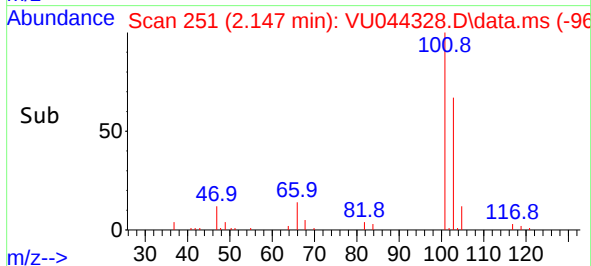
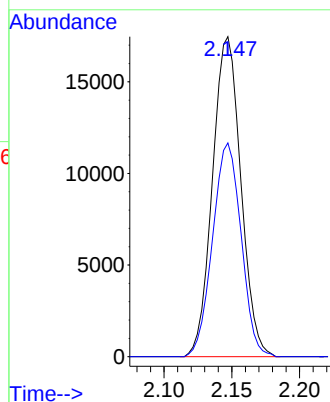
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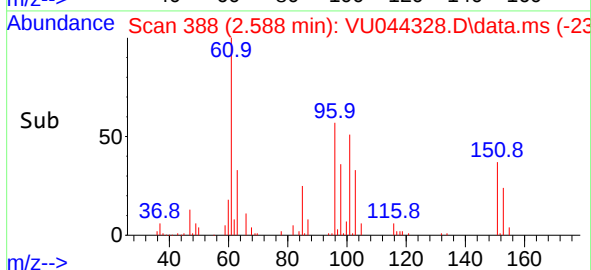
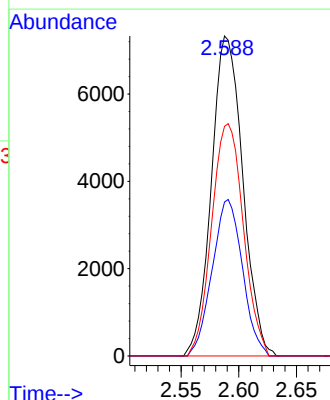
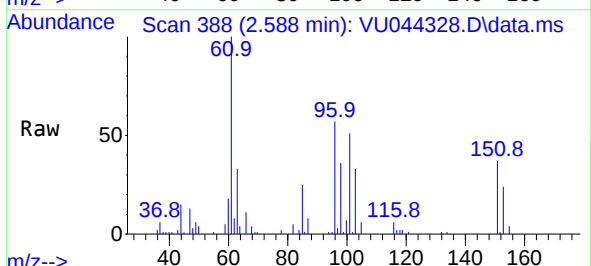


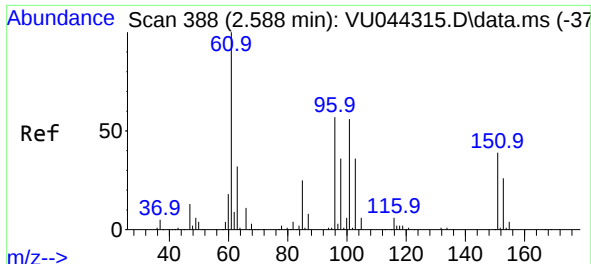
Tgt Ion:101 Resp: 25433
 Ion Ratio Lower Upper
 101 100
 103 66.8 51.9 77.9



#8
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 1.788 ug/l
 RT: 2.588 min Scan# 388
 Delta R.T. -0.004 min
 Lab File: VU044328.D
 Acq: 08 Jul 2021 17:33

Tgt Ion:101 Resp: 13834
 Ion Ratio Lower Upper
 101 100
 85 47.2 35.8 53.8
 151 73.4 57.0 85.4





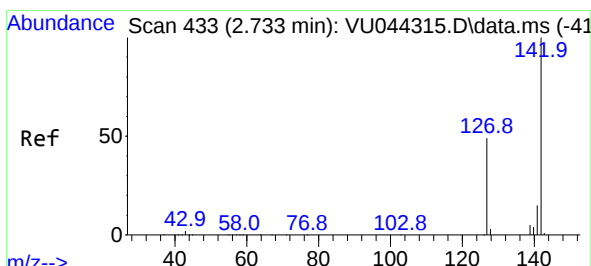
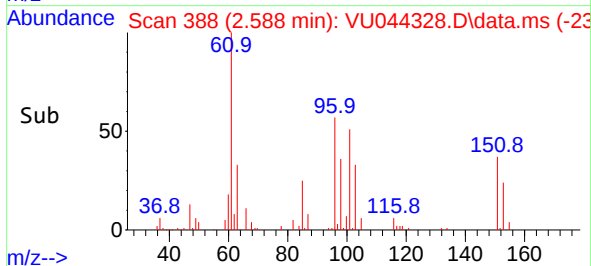
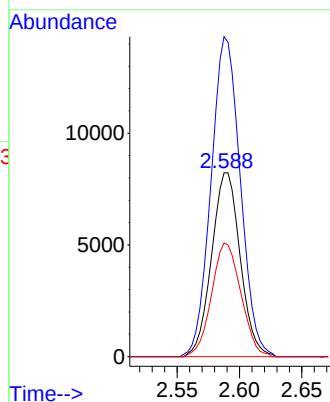
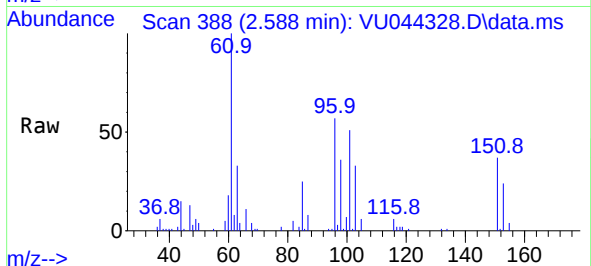
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1,1-Dichloroethene
Concen: 1.948 ug/l
RT: 2.588 min Scan# 388
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion:	96	Resp:	13173
Ion	Ratio	Lower	Upper
96	100		
61	174.0	0.0	528.0
98	61.8	0.0	127.4

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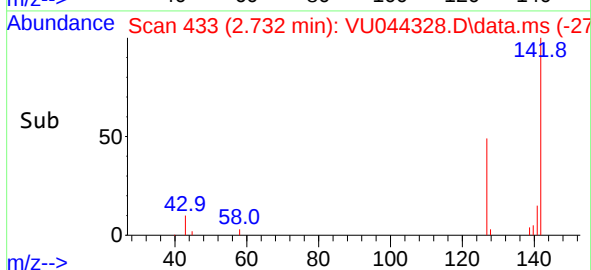
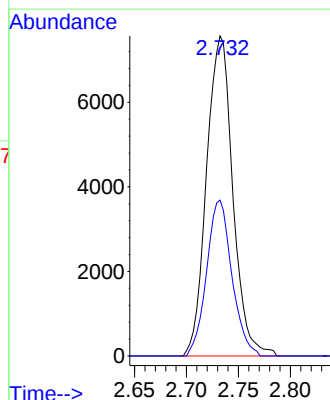
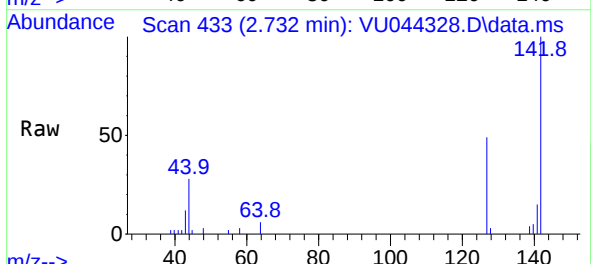
Manual Integrations
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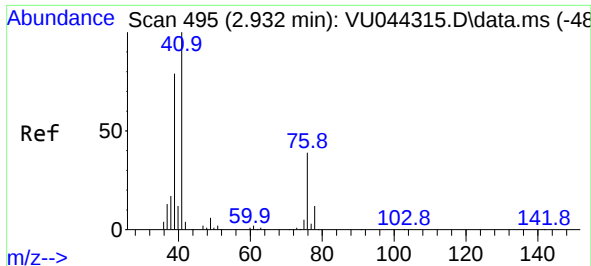
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#10
Iodomethane
Concen: 1.872 ug/l
RT: 2.732 min Scan# 433
Delta R.T. -0.001 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

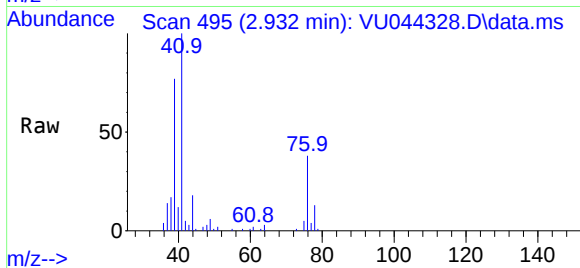
Tgt Ion:	142	Resp:	13335
Ion	Ratio	Lower	Upper
142	100		
127	46.6	39.1	58.7





#11
 Allyl Chloride
 Concen: 1.892 ug/l
 RT: 2.932 min Scan# 495
 Delta R.T. -0.000 min
 Lab File: VU044328.D
 Acq: 08 Jul 2021 17:33

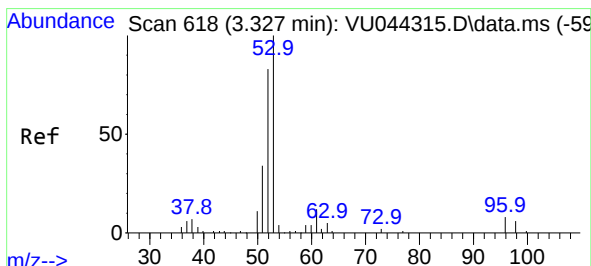
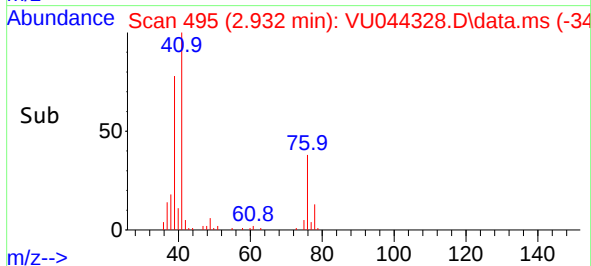
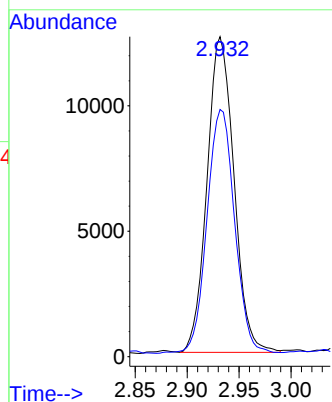
Instrument :
 MSVOA_U
 ClientSampleId :
 VU0708WBS01



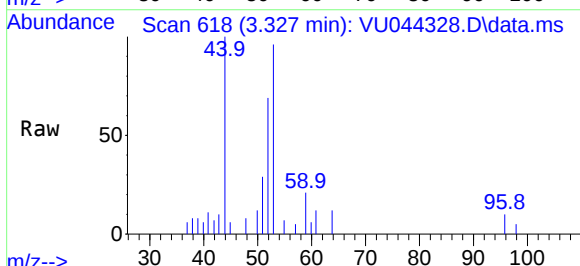
Tgt Ion: 41 Resp: 22739
 Ion Ratio Lower Upper
 41 100
 39 79.2 62.5 93.7

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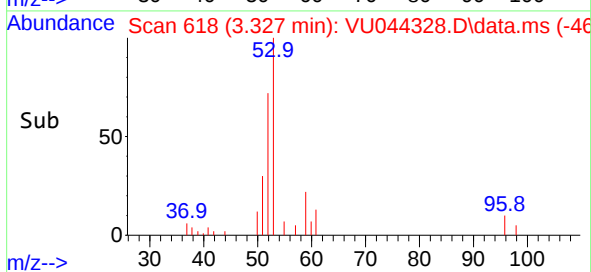
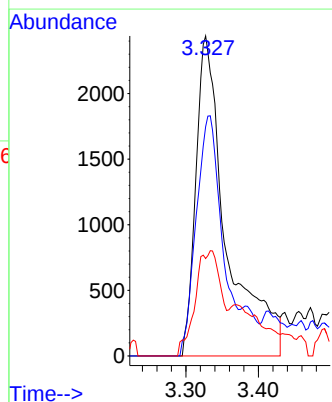
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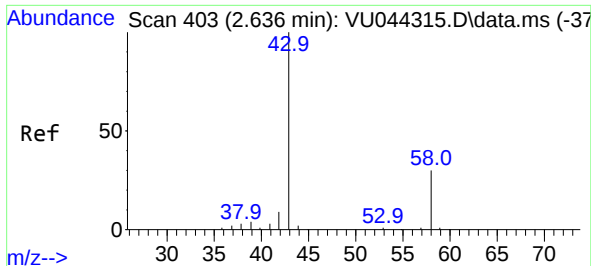


#12
 Acrylonitrile
 Concen: 4.753 ug/l
 RT: 3.327 min Scan# 618
 Delta R.T. -0.000 min
 Lab File: VU044328.D
 Acq: 08 Jul 2021 17:33



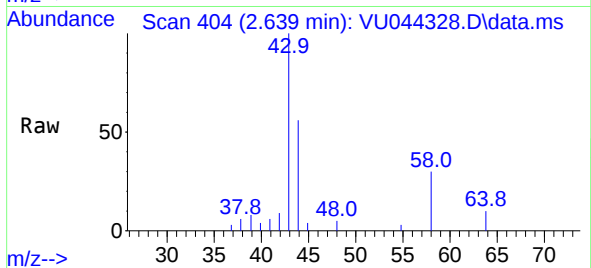
Tgt Ion: 53 Resp: 7196
 Ion Ratio Lower Upper
 53 100
 52 62.4 67.0 100.4#
 51 28.5 29.8 44.6#





#13
Acetone
Concen: 7.821 ug/l
RT: 2.639 min Scan# 404
Delta R.T. 0.003 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

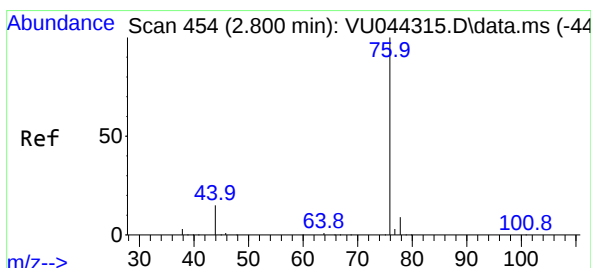
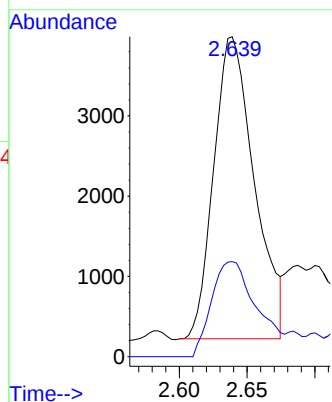
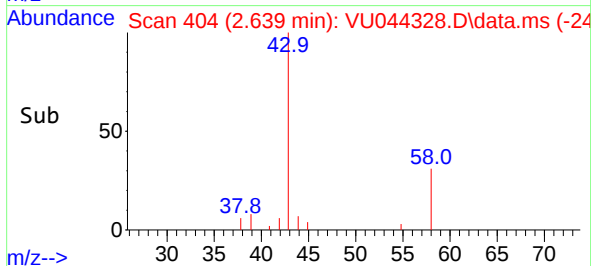
Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01



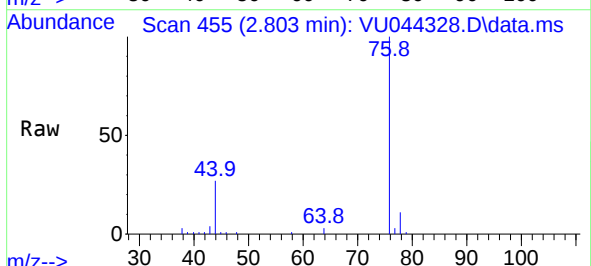
Tgt Ion: 43 Resp: 7855
Ion Ratio Lower Upper
43 100
58 31.5 24.3 36.5

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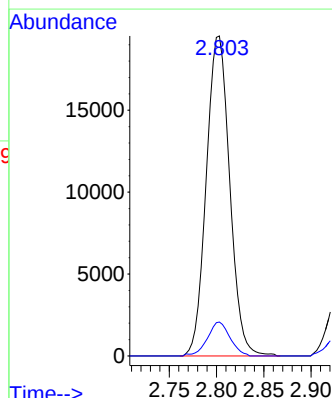
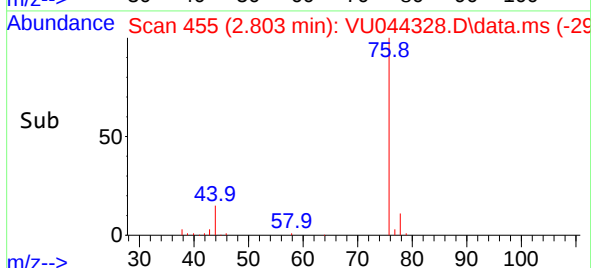
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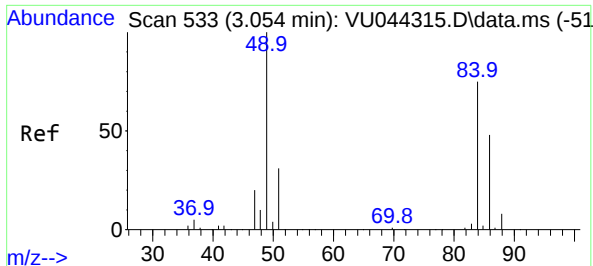


#14
Carbon Disulfide
Concen: 1.841 ug/l
RT: 2.803 min Scan# 455
Delta R.T. 0.003 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33



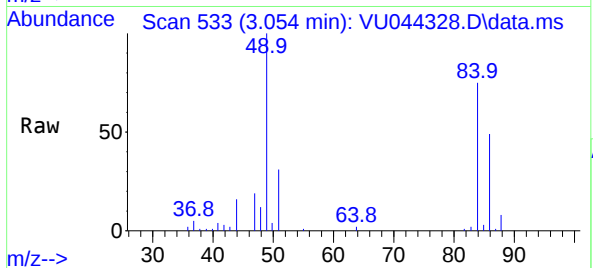
Tgt Ion: 76 Resp: 33678
Ion Ratio Lower Upper
76 100
78 10.6 7.1 10.7





#15
Methylene Chloride
Concen: 1.836 ug/l
RT: 3.054 min Scan# 533
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01

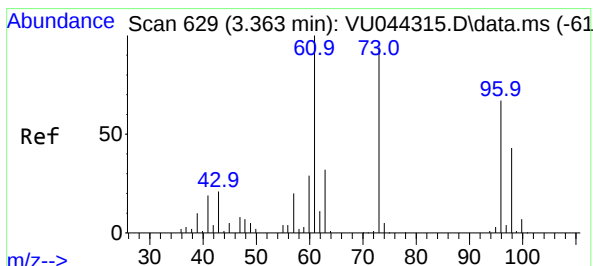
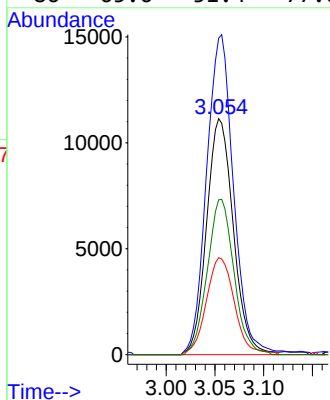


Tgt Ion: 84 Resp: 21299

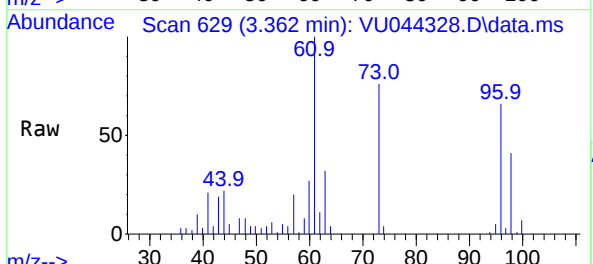
Ion	Ratio	Lower	Upper
84	100		
49	134.2	106.3	159.5
51	41.1	0.0	81.8
86	65.6	51.4	77.0

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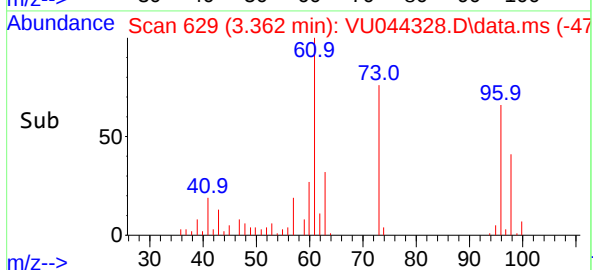
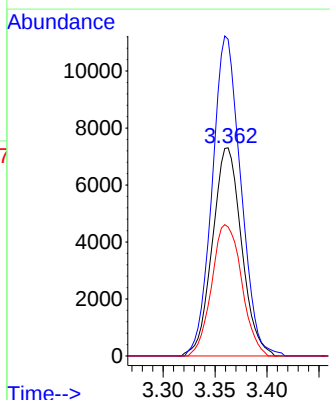


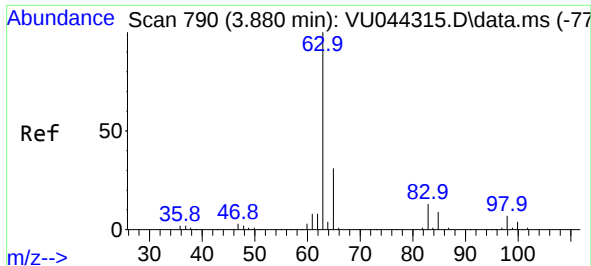
#16
trans-1,2-Dichloroethene
Concen: 1.909 ug/l
RT: 3.362 min Scan# 629
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33



Tgt Ion: 96 Resp: 14284

Ion	Ratio	Lower	Upper
96	100		
61	152.1	119.3	178.9
98	61.9	50.8	76.2





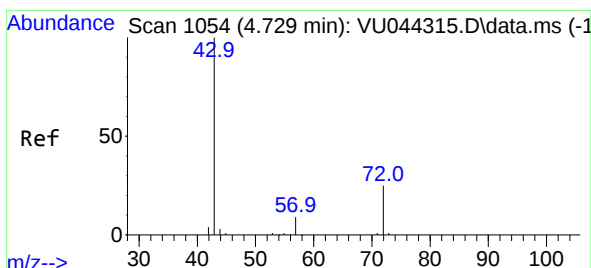
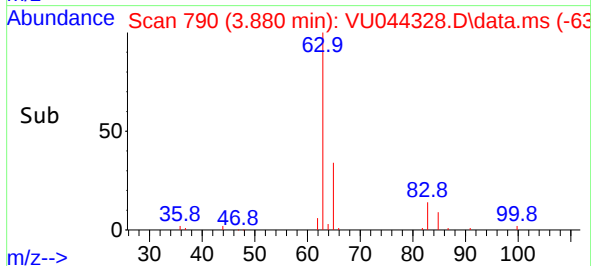
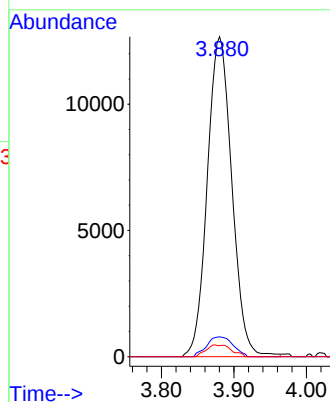
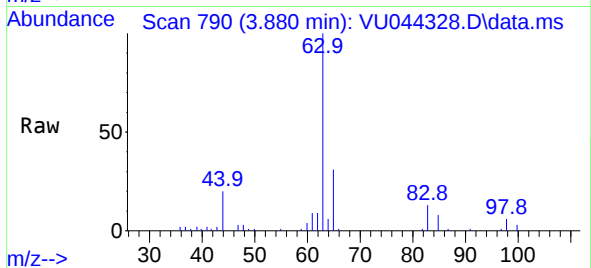
#17
1,1-Dichloroethane
Concen: 1.972 ug/l
RT: 3.880 min Scan# 790
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion: 63 Resp: 29785
Ion Ratio Lower Upper
63 100
98 6.2 3.5 10.5
100 3.5 2.0 5.8

Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01

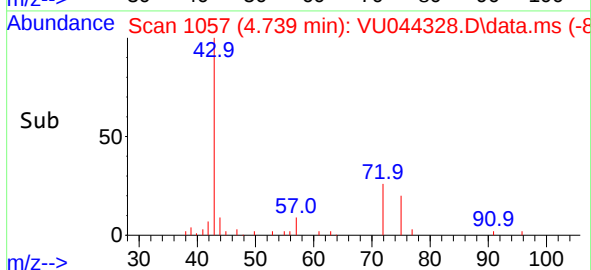
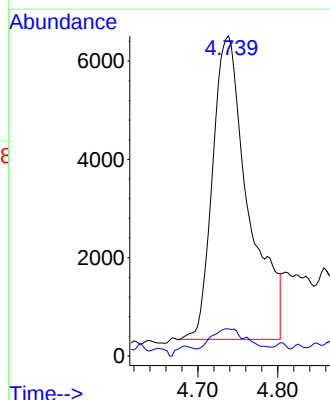
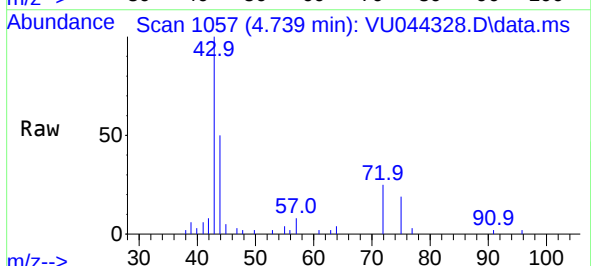
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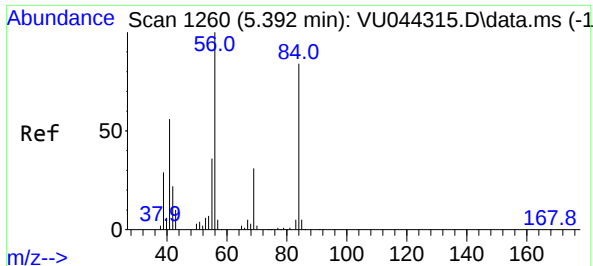
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#18
2-Butanone
Concen: 9.708 ug/l
RT: 4.739 min Scan# 1057
Delta R.T. 0.009 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion: 43 Resp: 19135
Ion Ratio Lower Upper
43 100
57 6.4 0.0 17.6



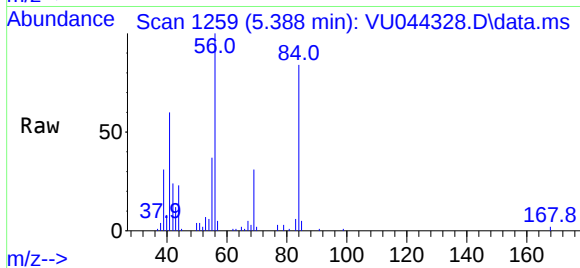


#19
Cyclohexane
Concen: 2.074 ug/l m
RT: 5.388 min Scan# 1259
Delta R.T. -0.004 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

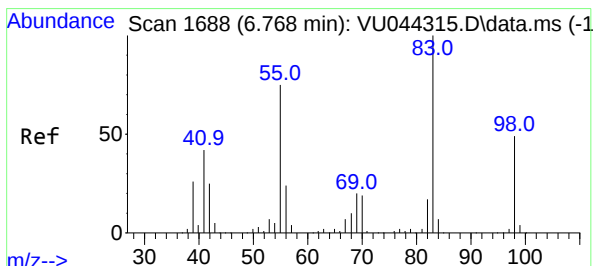
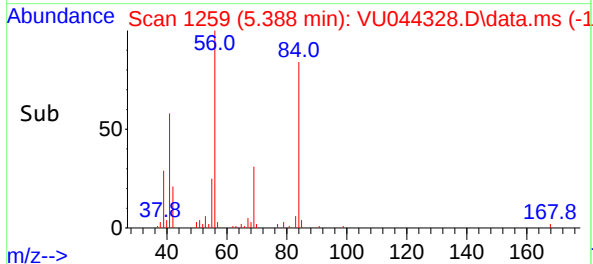
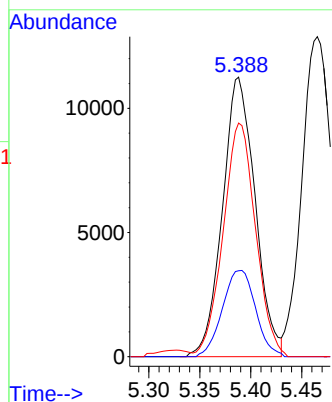
Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01

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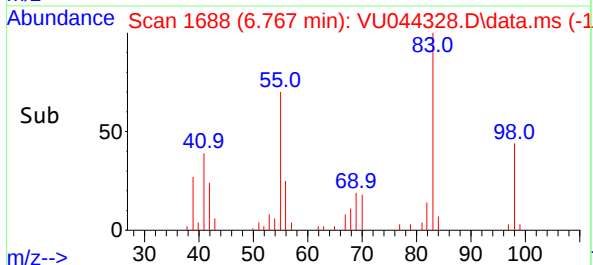
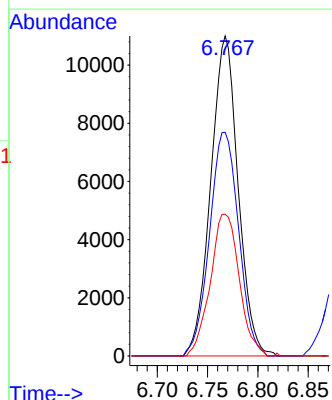
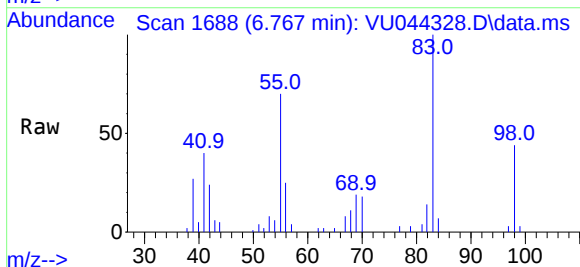


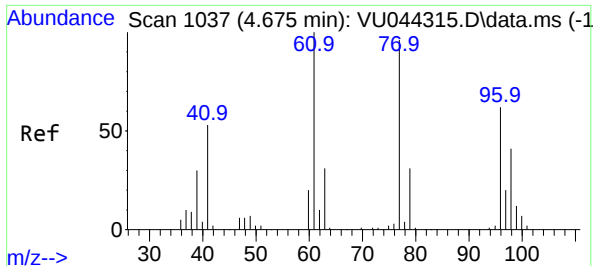
Tgt Ion: 56 Resp: 25085
Ion Ratio Lower Upper
56 100
69 31.3 26.6 40.0
84 81.4 73.0 109.4



#20
Methylcyclohexane
Concen: 1.677 ug/l
RT: 6.767 min Scan# 1688
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion: 83 Resp: 20828
Ion Ratio Lower Upper
83 100
55 74.3 61.0 91.6
98 46.9 39.3 58.9





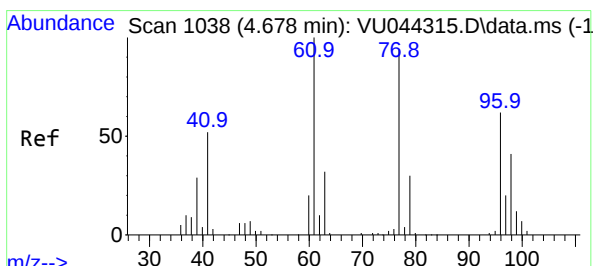
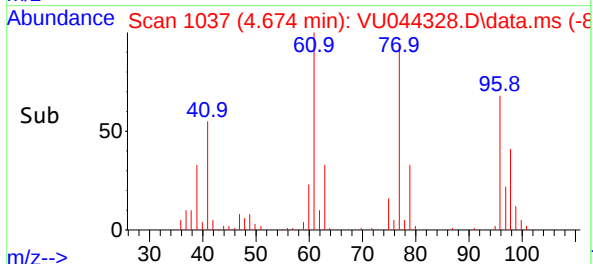
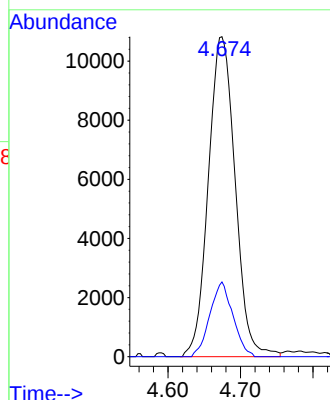
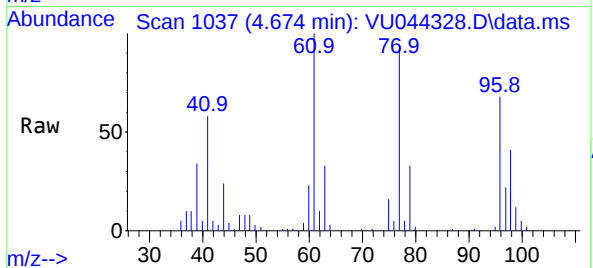
#21
2,2-Dichloropropane
Concen: 1.893 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion: 77 Resp: 27834
Ion Ratio Lower Upper
77 100
97 20.0 16.8 25.2

Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01

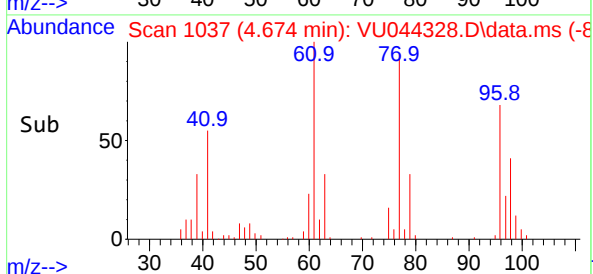
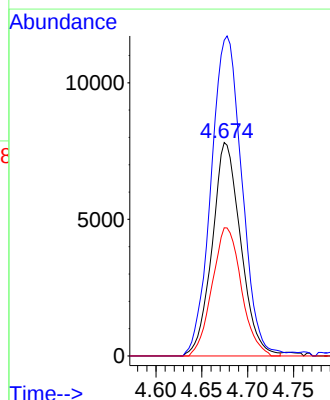
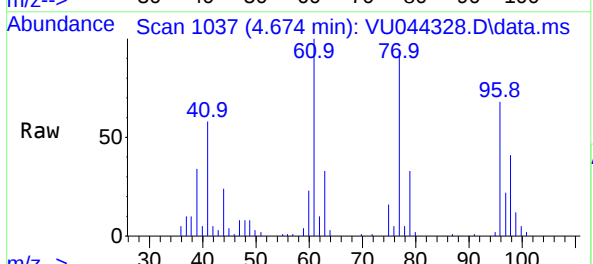
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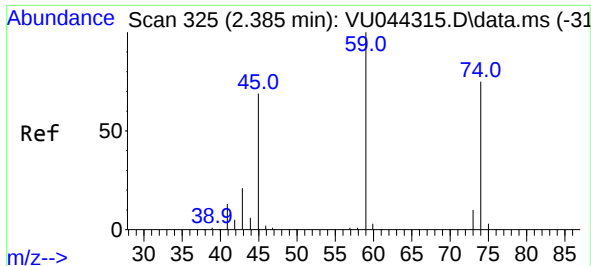
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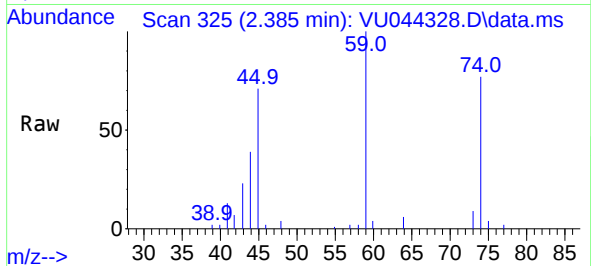
#22
cis-1,2-Dichloroethene
Concen: 1.917 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. -0.004 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion: 96 Resp: 16911
Ion Ratio Lower Upper
96 100
61 162.0 0.0 407.7
98 61.5 32.5 97.4

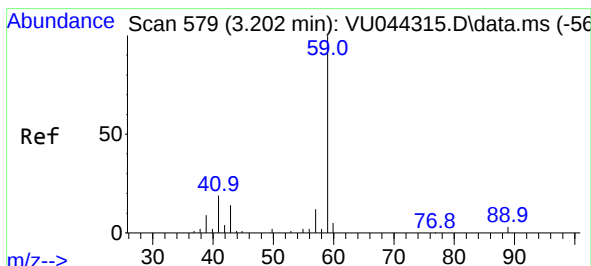
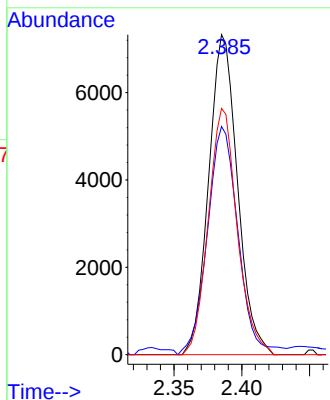
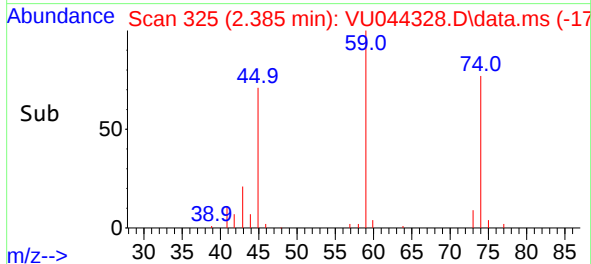




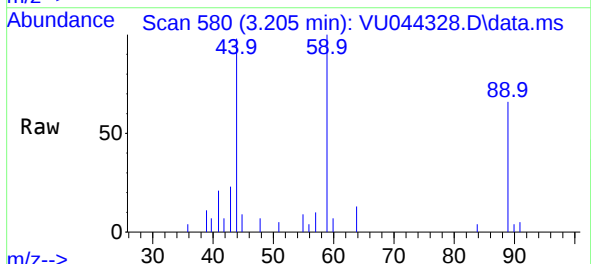
#23
Diethyl Ether
Concen: 1.918 ug/l
RT: 2.385 min Scan# 325
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33



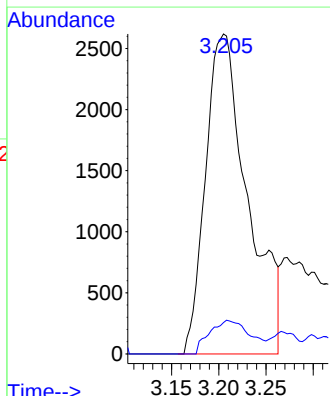
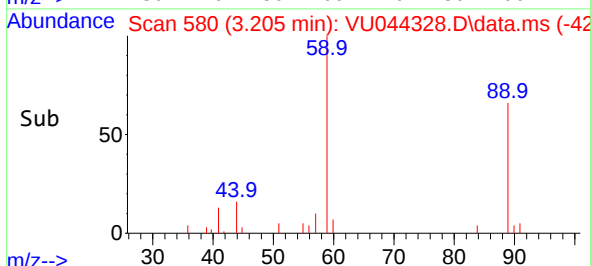
Tgt Ion: 59 Resp: 10817
Ion Ratio Lower Upper
59 100
45 76.0 55.7 83.5
74 77.0 59.7 89.5



#24
tert-Butyl Alcohol
Concen: 18.742 ug/l m
RT: 3.205 min Scan# 580
Delta R.T. 0.003 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33



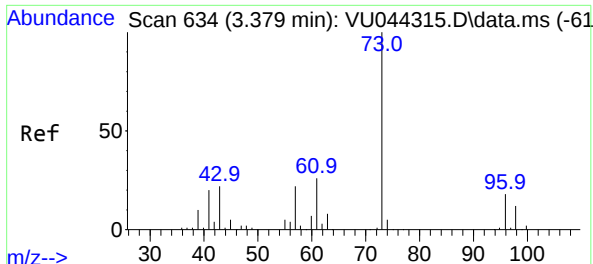
Tgt Ion: 59 Resp: 8128
Ion Ratio Lower Upper
59 100
57 10.2 8.2 12.4



Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01

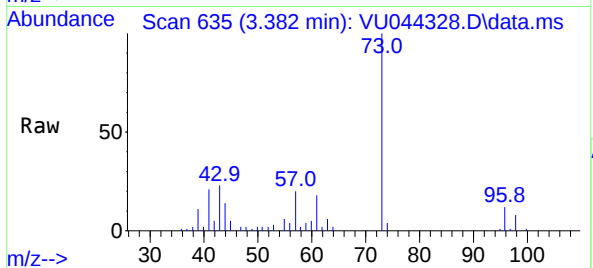
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#25
Methyl tert-Butyl Ether
Concen: 1.980 ug/l
RT: 3.382 min Scan# 635
Delta R.T. 0.003 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

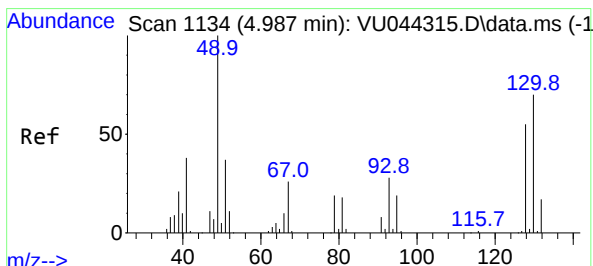
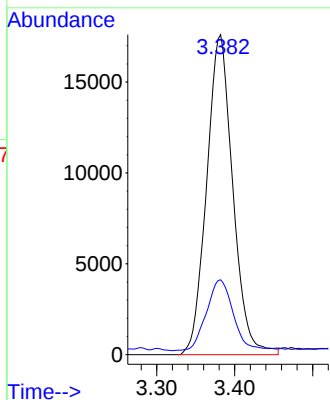
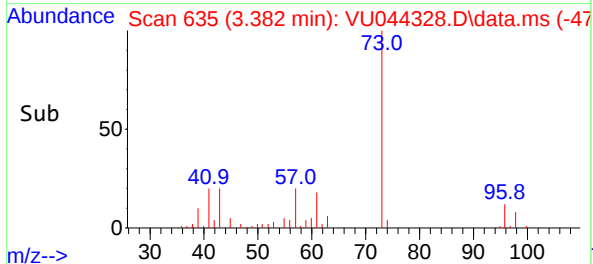
Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01



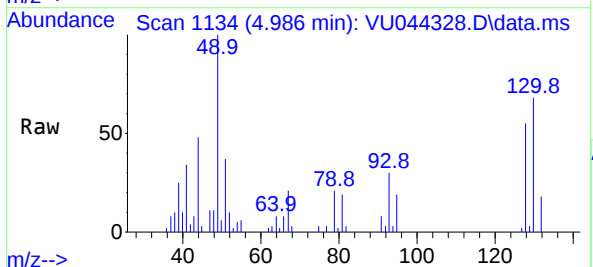
Tgt Ion: 73 Resp: 41114
Ion Ratio Lower Upper
73 100
43 22.3 17.3 25.9

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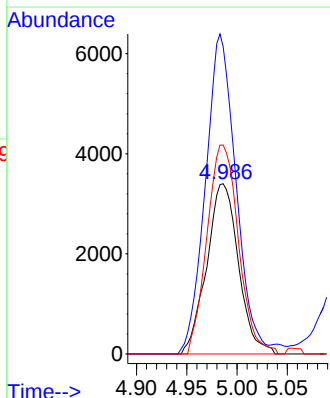
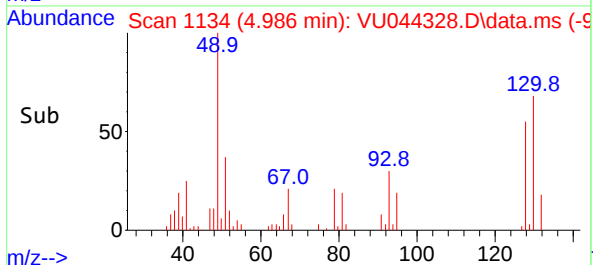
MMDadoda
7/13/2021 4:04:18 PM

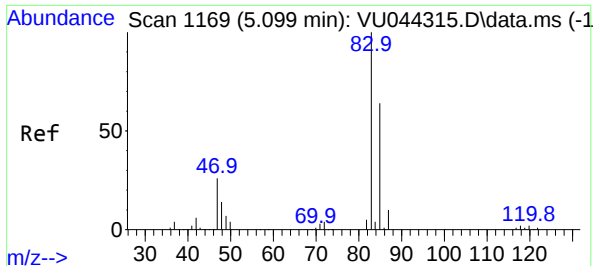


#26
Bromochloromethane
Concen: 1.937 ug/l
RT: 4.986 min Scan# 1134
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33



Tgt Ion: 128 Resp: 7472
Ion Ratio Lower Upper
128 100
49 179.9 0.0 364.2
130 122.0 103.5 155.3





#27

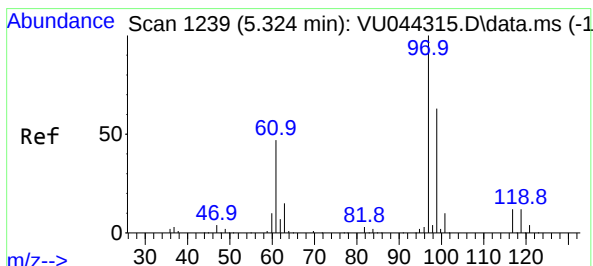
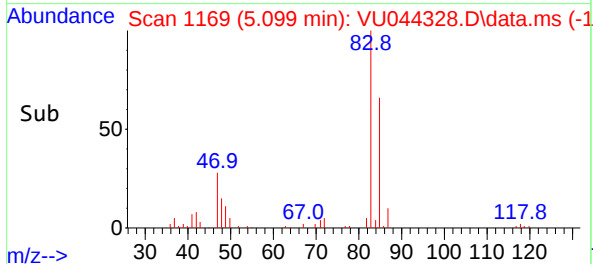
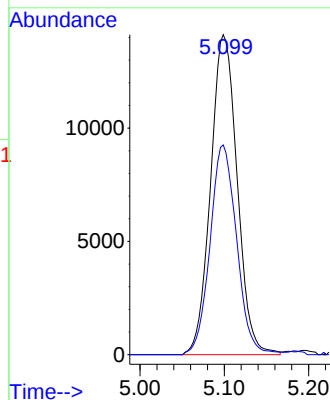
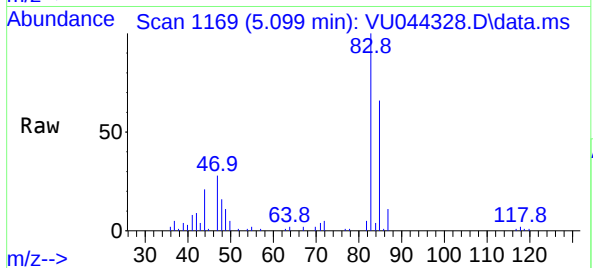
Chloroform
Concen: 1.937 ug/l
RT: 5.099 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion: 83 Resp: 30950
Ion Ratio Lower Upper
83 100
85 65.5 0.0 127.8

Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01

Manual Integrations
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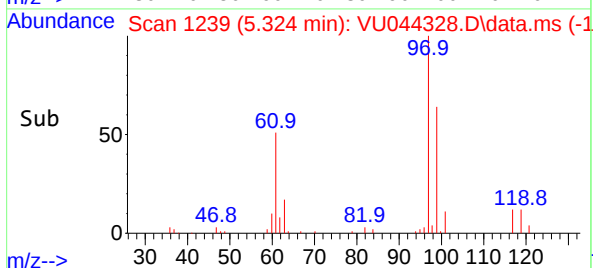
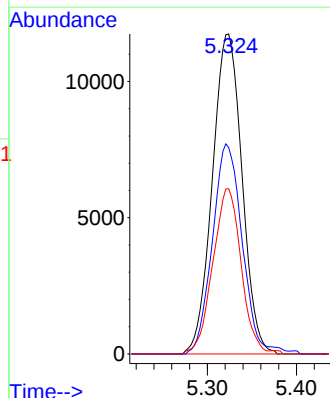
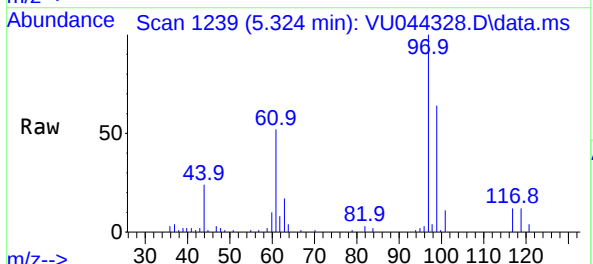
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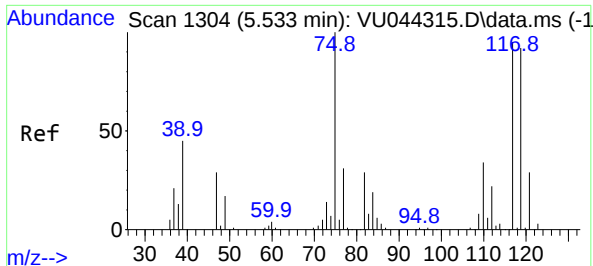


#28

1,1,1-Trichloroethane
Concen: 1.925 ug/l
RT: 5.324 min Scan# 1239
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion: 97 Resp: 27153
Ion Ratio Lower Upper
97 100
99 66.0 32.0 96.2
61 49.2 23.8 71.5





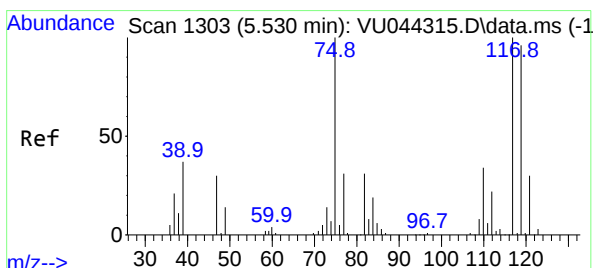
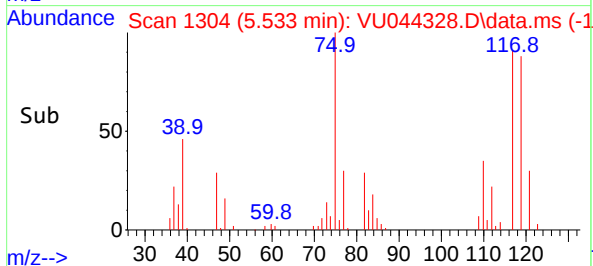
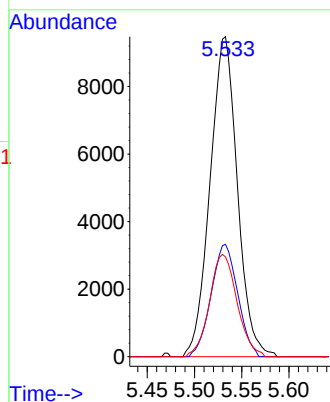
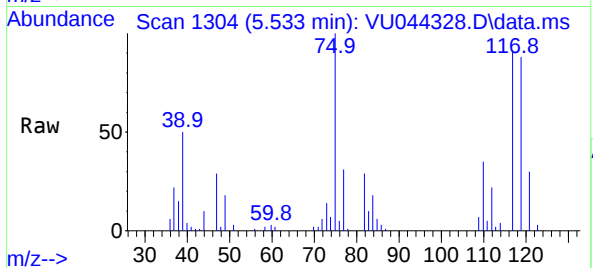
#29
1,1-Dichloropropene
Concen: 1.850 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion:	75	Resp:	19049
Ion Ratio	Lower	Upper	
75	100		
110	34.2	17.3	51.9
77	32.2	24.6	37.0

Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01

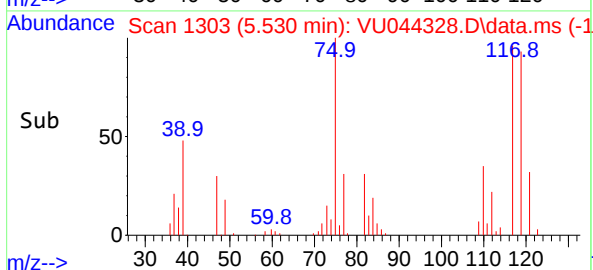
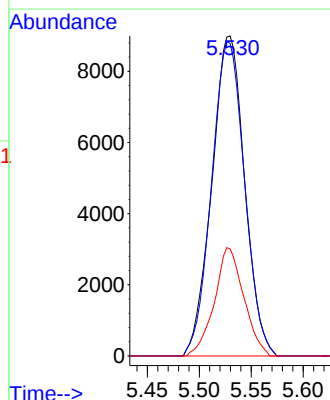
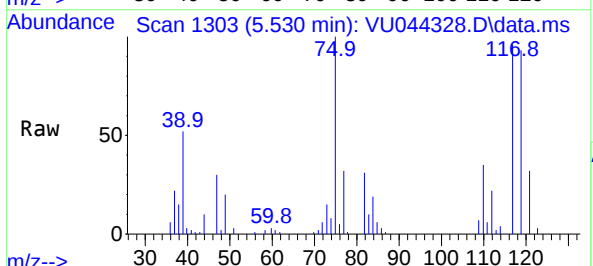
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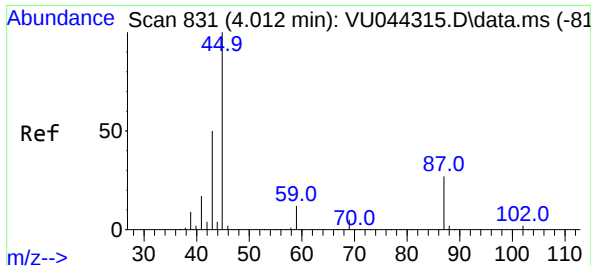
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#30
Carbon Tetrachloride
Concen: 1.817 ug/l
RT: 5.530 min Scan# 1303
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion:	117	Resp:	19728
Ion Ratio	Lower	Upper	
117	100		
119	97.7	77.0	115.6
121	33.5	24.2	36.4





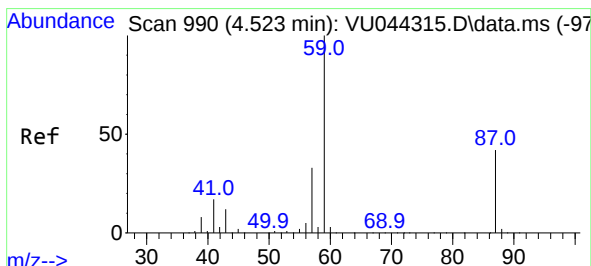
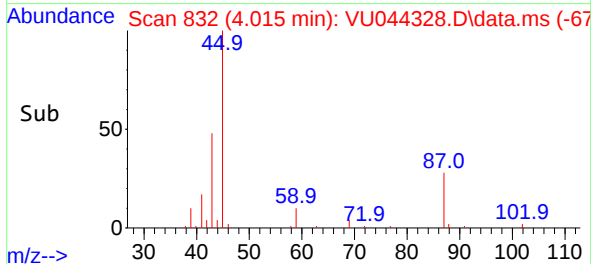
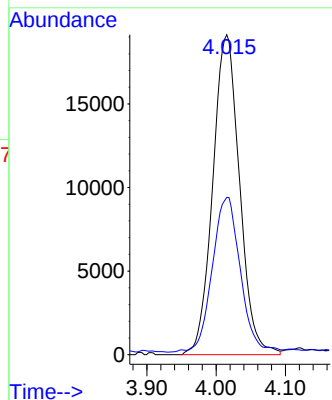
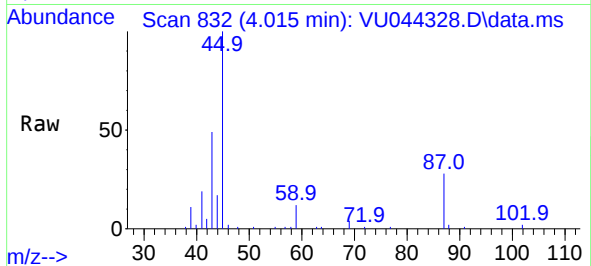
#31
Isopropyl Ether
Concen: 1.993 ug/l
RT: 4.015 min Scan# 832
Delta R.T. 0.003 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion: 45 Resp: 51538
Ion Ratio Lower Upper
45 100
43 48.5 24.9 74.6

Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01

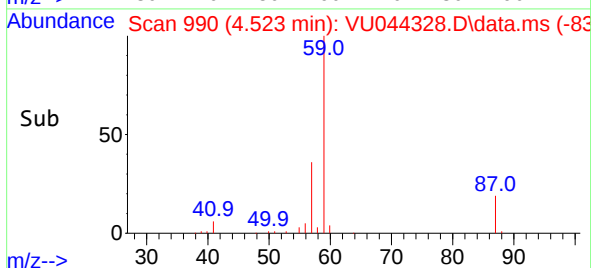
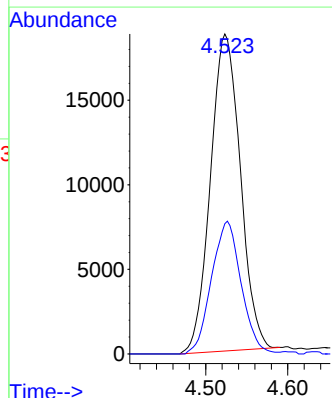
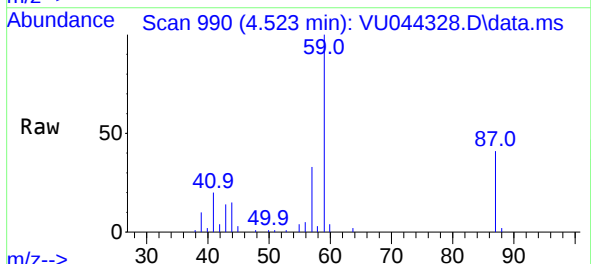
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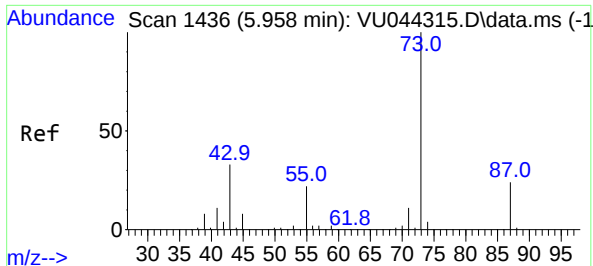
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#32
Ethyl-t-butyl ether
Concen: 1.906 ug/l
RT: 4.523 min Scan# 990
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

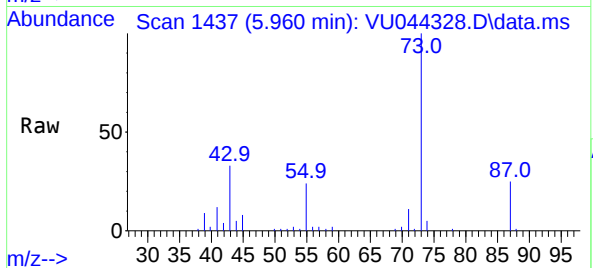
Tgt Ion: 59 Resp: 47540
Ion Ratio Lower Upper
59 100
87 40.8 31.3 46.9





#33
Tert-Amyl methyl ether
Concen: 1.792 ug/l
RT: 5.960 min Scan# 1437
Delta R.T. 0.003 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

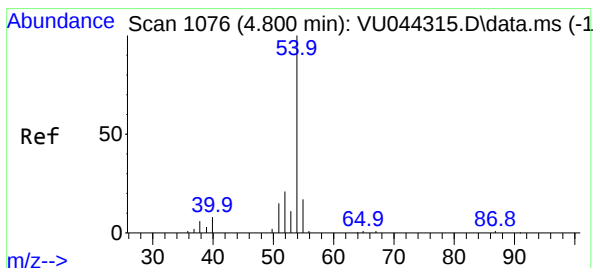
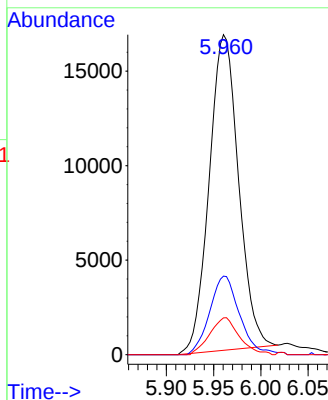
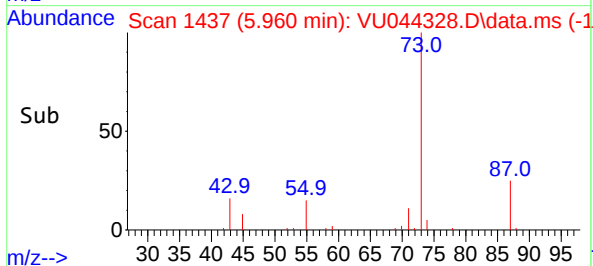
Instrument :
MSVOA_U
ClientSampled :
VU0708WBS01



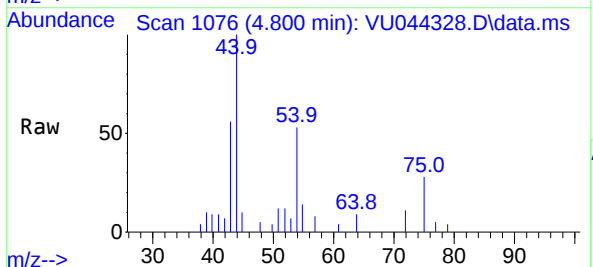
Tgt Ion: 73 Resp: 36085
Ion Ratio Lower Upper
73 100
87 25.5 19.8 29.6
71 11.8 9.1 13.7

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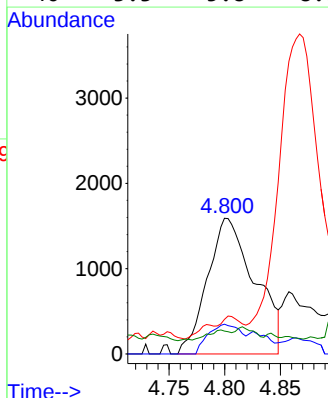
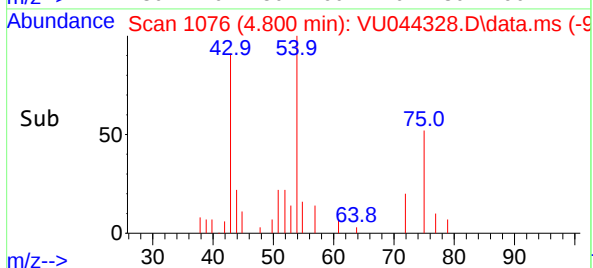
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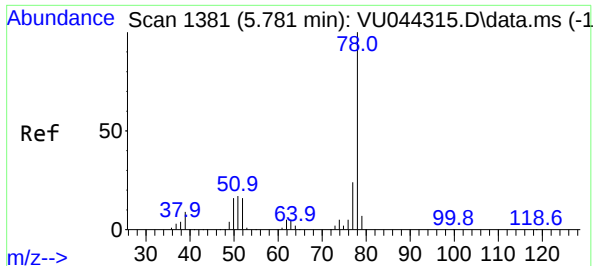


#34
Propionitrile
Concen: 9.401 ug/l
RT: 4.800 min Scan# 1076
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33



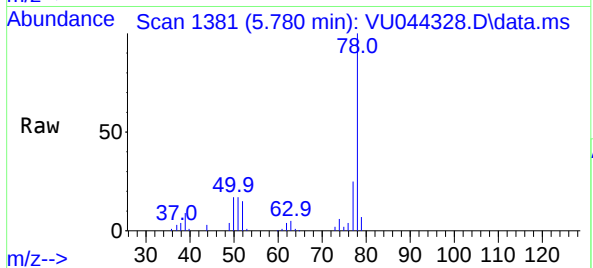
Tgt Ion: 54 Resp: 4697
Ion Ratio Lower Upper
54 100
52 15.2 16.3 24.5#
55 0.0 10.7 16.1#
40 3.3 5.8 8.8#





#35
Benzene
Concen: 1.882 ug/l
RT: 5.780 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

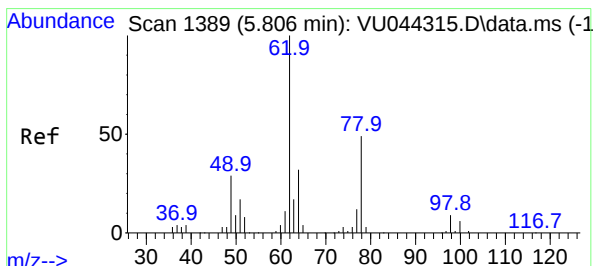
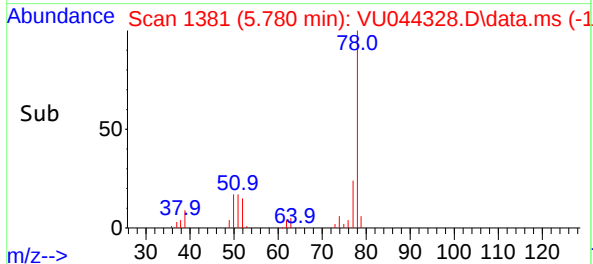
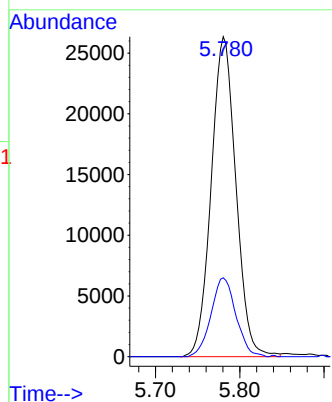
Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01



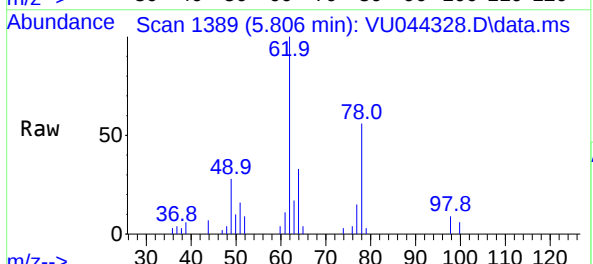
Tgt Ion: 78 Resp: 53607
Ion Ratio Lower Upper
78 100
77 24.6 19.4 29.0

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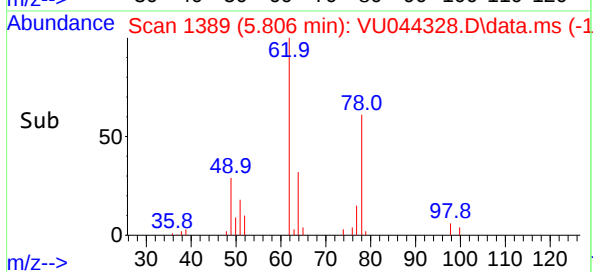
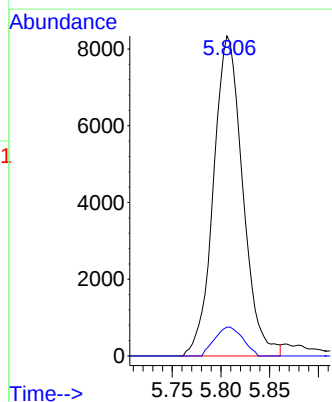
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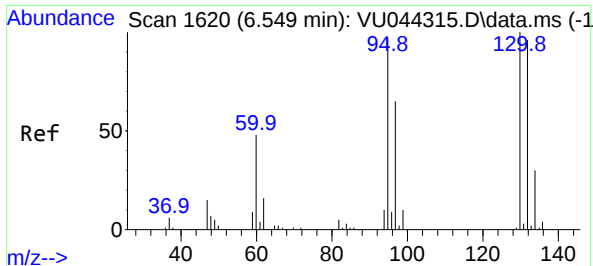


#36
1,2-Dichloroethane
Concen: 1.873 ug/l
RT: 5.806 min Scan# 1389
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33



Tgt Ion: 62 Resp: 17420
Ion Ratio Lower Upper
62 100
98 8.6 7.0 10.6





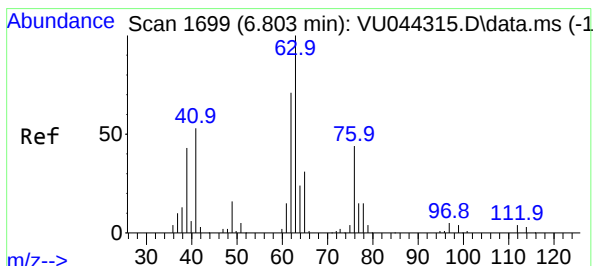
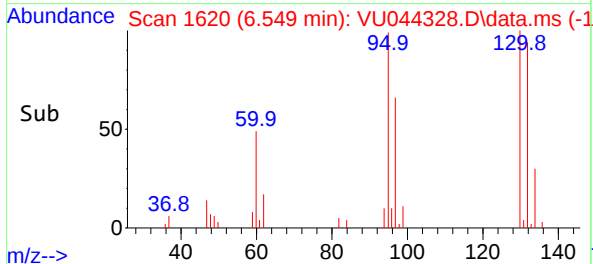
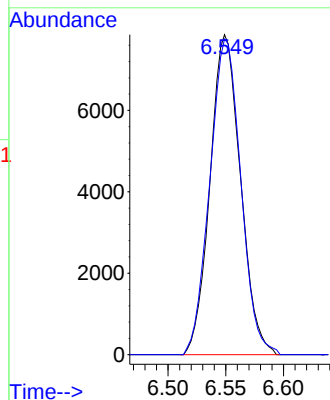
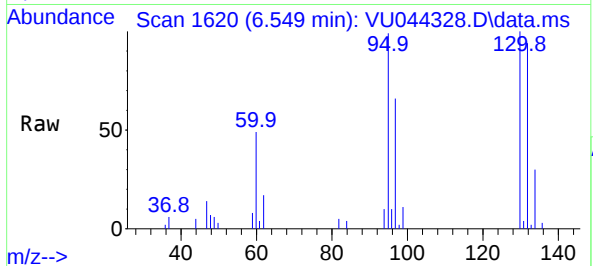
#37
Trichloroethene
Concen: 1.814 ug/l
RT: 6.549 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion:130 Resp: 14408
Ion Ratio Lower Upper
130 100
95 98.7 77.8 116.6

Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01

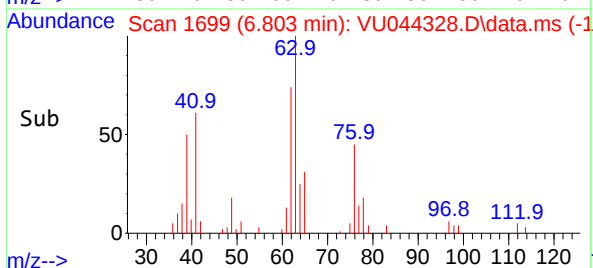
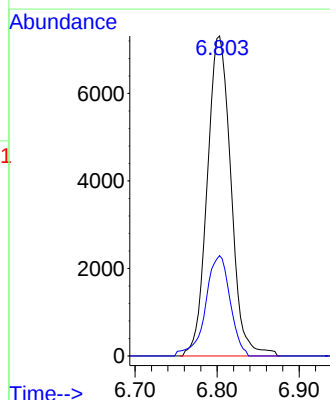
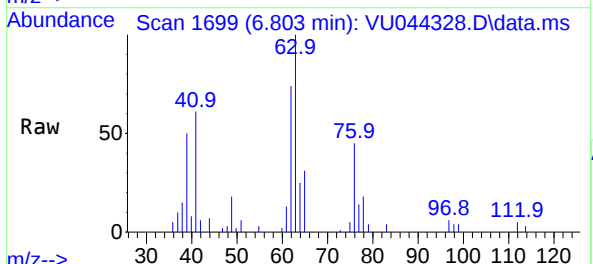
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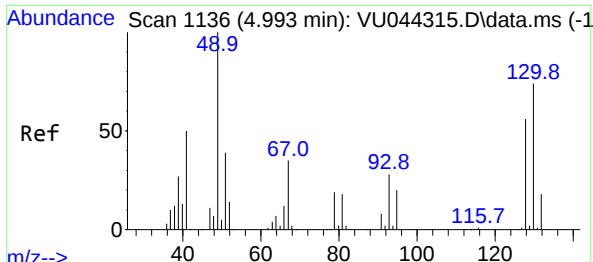
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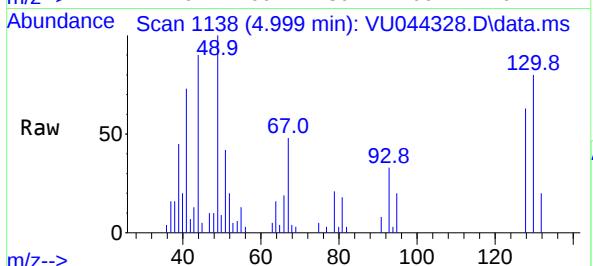
#38
1,2-Dichloropropane
Concen: 1.854 ug/l
RT: 6.803 min Scan# 1699
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion: 63 Resp: 14690
Ion Ratio Lower Upper
63 100
65 31.3 24.7 37.1



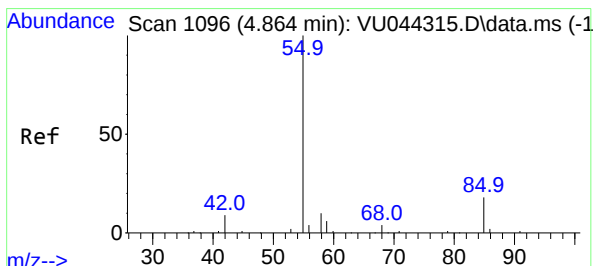
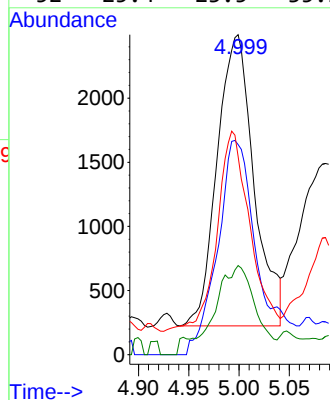
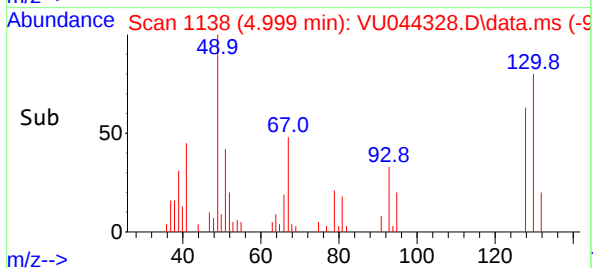


#39
Methacrylonitrile
Concen: 1.855 ug/l
RT: 4.999 min Scan# 1138
Delta R.T. 0.006 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

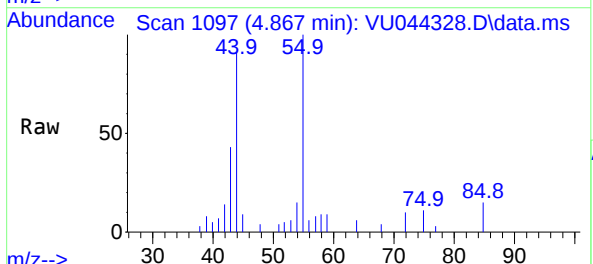


Tgt Ion: 41 Resp: 5765

Ion	Ratio	Lower	Upper
41	100		
67	80.3	60.6	91.0
39	61.9	43.9	65.9
52	25.4	23.5	35.3

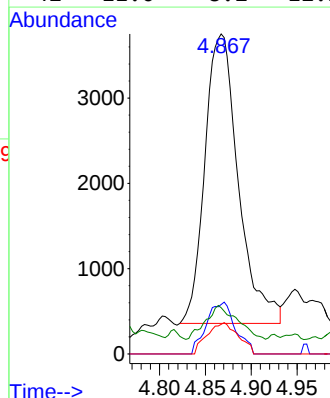
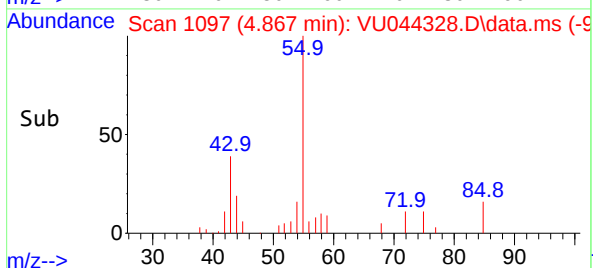


#40
Methyl acrylate
Concen: 1.992 ug/l
RT: 4.867 min Scan# 1097
Delta R.T. 0.003 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33



Tgt Ion: 55 Resp: 8618

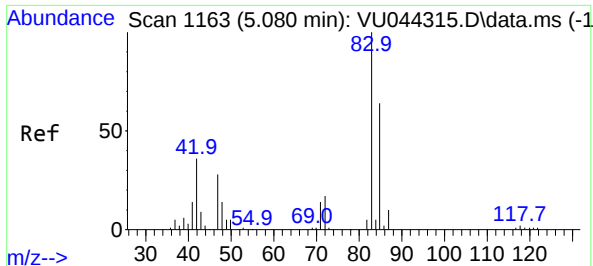
Ion	Ratio	Lower	Upper
55	100		
85	15.4	14.6	21.8
58	10.0	9.0	13.4
42	11.0	8.2	12.2



Instrument :
MSVOA_U
ClientSampled :
VU0708WBS01

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#41

Tetrahydrofuran

Concen: 4.018 ug/l

RT: 5.083 min Scan# 1164

Delta R.T. 0.003 min

Lab File: VU044328.D

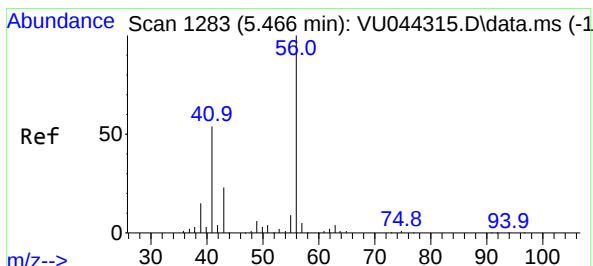
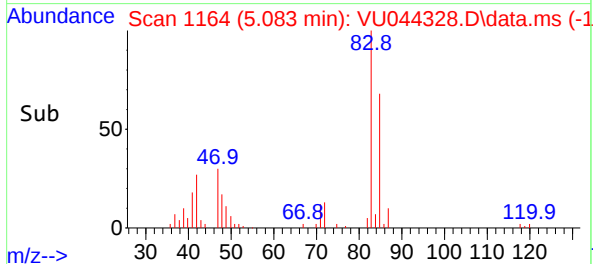
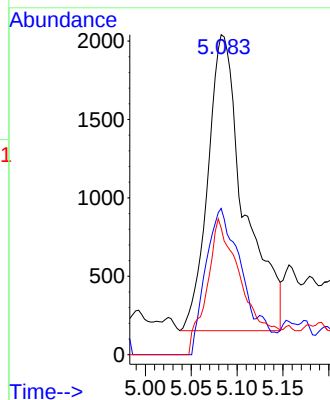
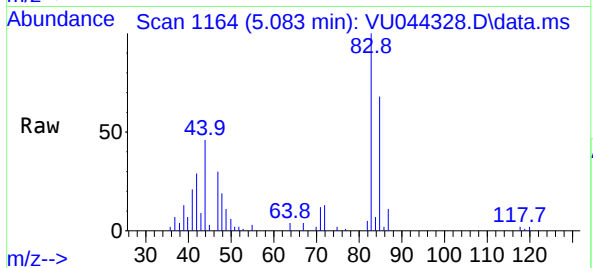
Acq: 08 Jul 2021 17:33

Tgt Ion:	42	Resp:	5200
Ion	Ratio	Lower	Upper
42	100		
72	46.6	39.8	59.6
71	46.4	34.4	51.6

Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01

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#42

1-Chlorobutane

Concen: 1.853 ug/l

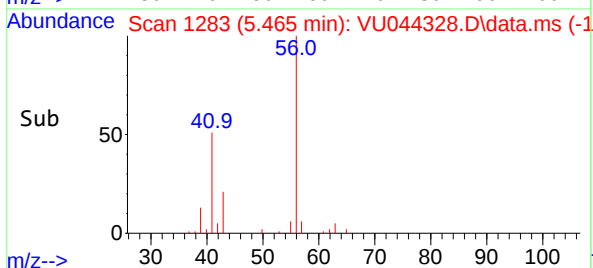
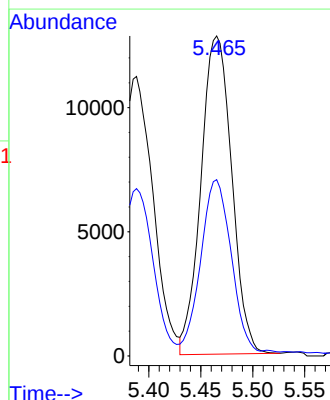
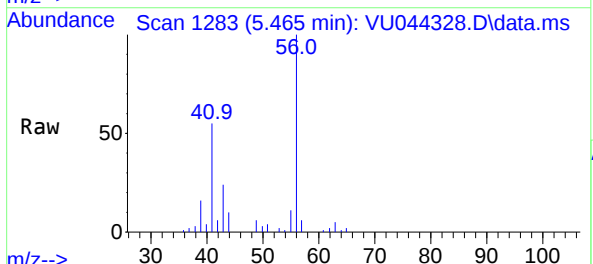
RT: 5.465 min Scan# 1283

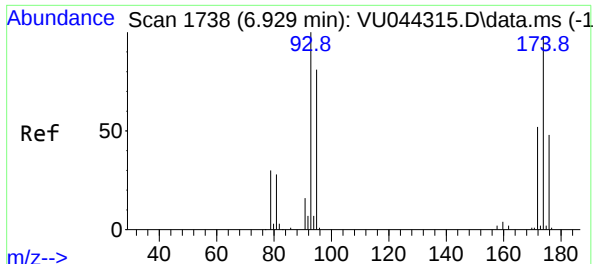
Delta R.T. -0.000 min

Lab File: VU044328.D

Acq: 08 Jul 2021 17:33

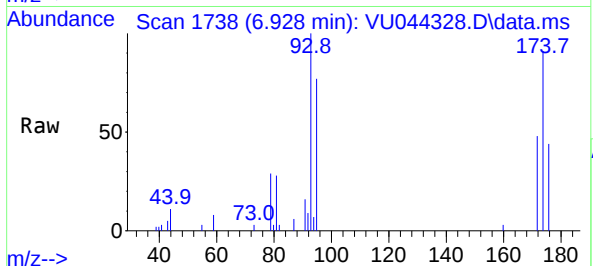
Tgt Ion:	56	Resp:	26386
Ion	Ratio	Lower	Upper
56	100		
41	52.4	27.4	82.0





#43
Dibromomethane
Concen: 1.975 ug/l
RT: 6.928 min Scan# 1738
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01

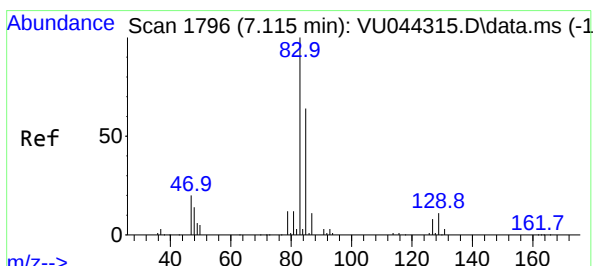
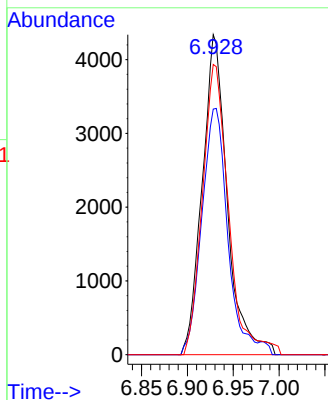
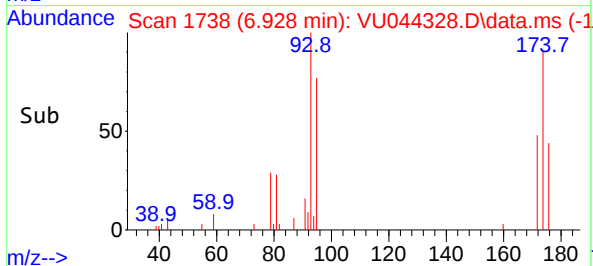


Tgt Ion: 93 Resp: 8252

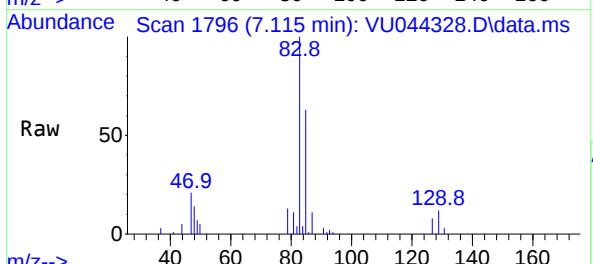
Ion	Ratio	Lower	Upper
93	100		
95	78.8	65.2	97.8
174	94.3	78.2	117.4

Manual Integrations
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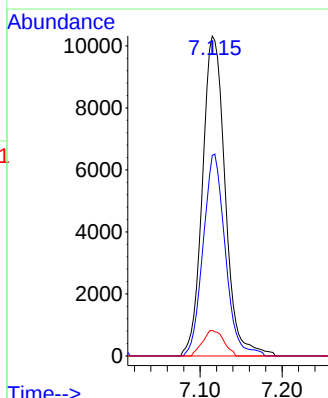
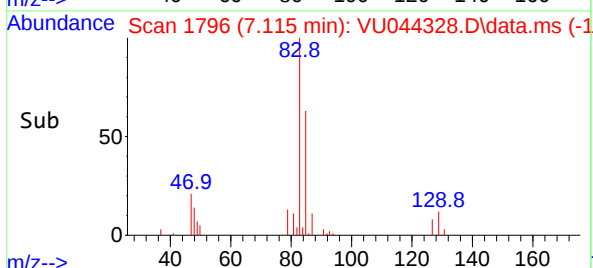


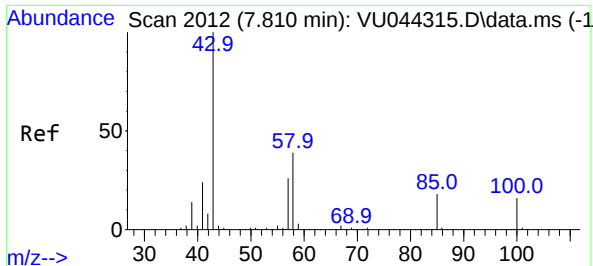
#44
Bromodichloromethane
Concen: 1.876 ug/l
RT: 7.115 min Scan# 1796
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33



Tgt Ion: 83 Resp: 19888

Ion	Ratio	Lower	Upper
83	100		
85	62.6	51.3	76.9
127	8.0	7.3	10.9





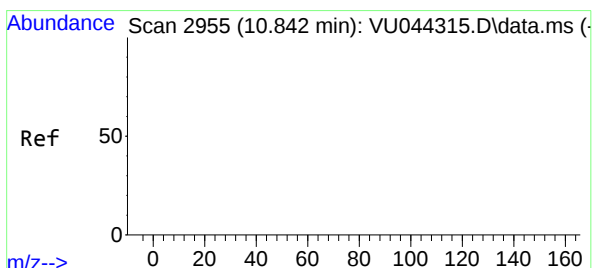
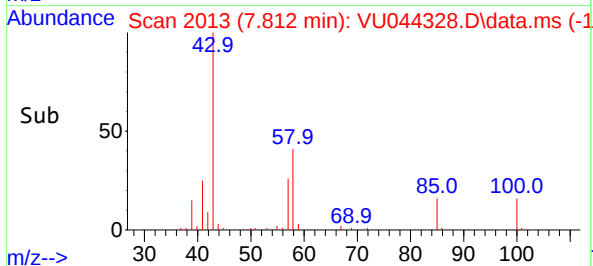
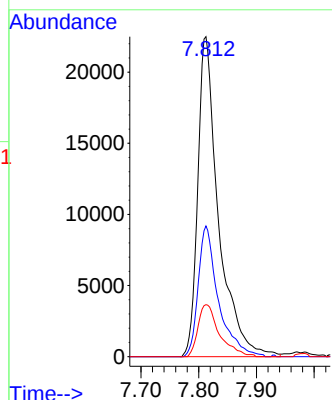
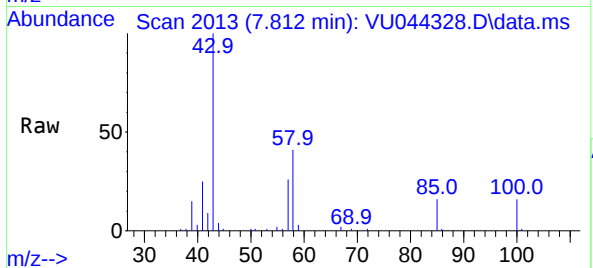
#45
4-Methyl-2-Pentanone
Concen: 9.399 ug/l
RT: 7.812 min Scan# 2013
Delta R.T. 0.003 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion: 43 Resp: 56182
Ion Ratio Lower Upper
43 100
58 39.7 19.8 59.3
85 16.8 14.6 21.8

Instrument :
MSVOA_U
ClientSampled :
VU0708WBS01

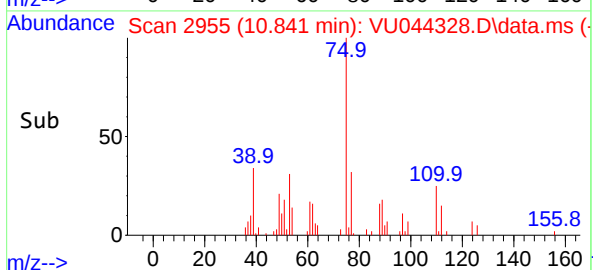
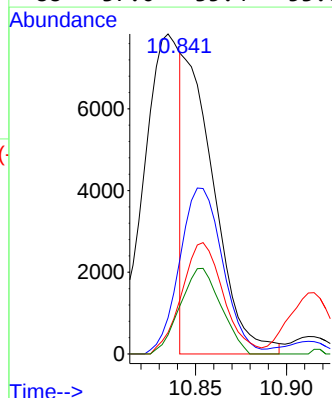
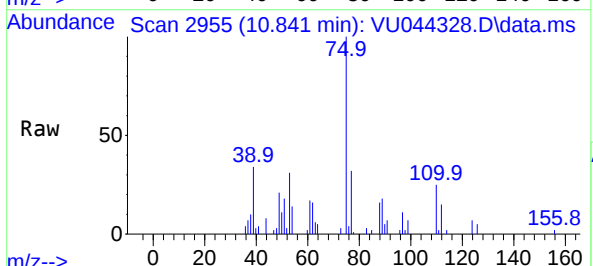
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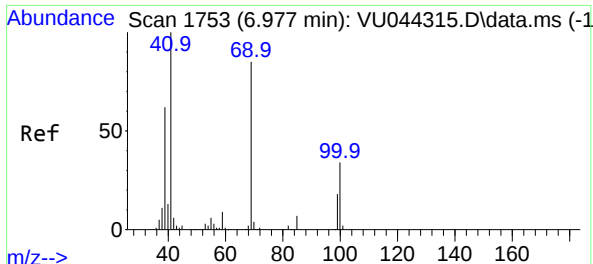
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#46
t-1,4-Dichloro-2-butene
Concen: 3.764 ug/l m
RT: 10.841 min Scan# 2955
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion: 75 Resp: 8809
Ion Ratio Lower Upper
75 100
53 76.1 63.7 95.5
89 49.6 44.6 67.0
88 37.0 35.4 53.0





#47

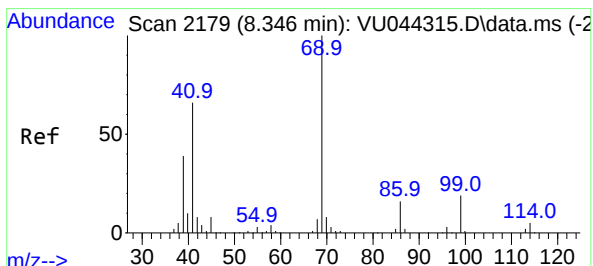
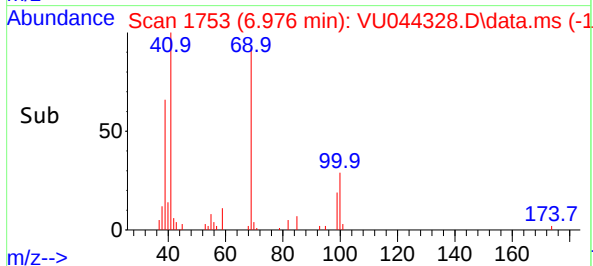
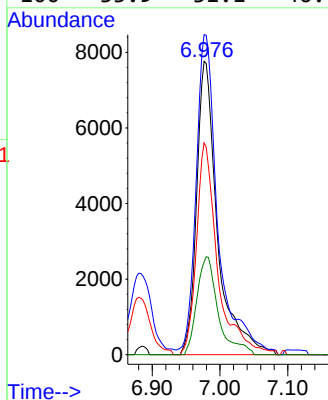
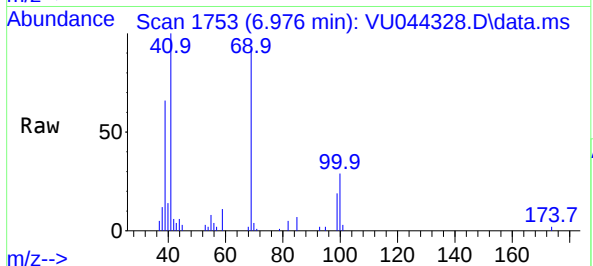
Methyl methacrylate
Concen: 3.906 ug/l
RT: 6.976 min Scan# 1753
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion:	69	Resp:	16710
Ion	Ratio	Lower	Upper
69	100		
41	114.3	0.0	232.2
39	72.8	57.5	86.3
100	33.9	31.1	46.7

Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01

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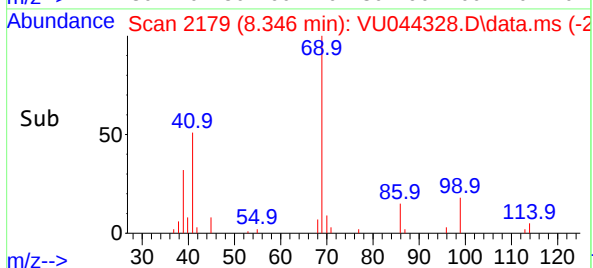
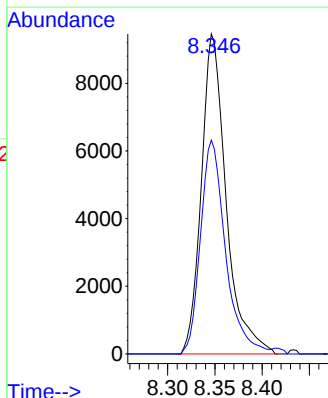
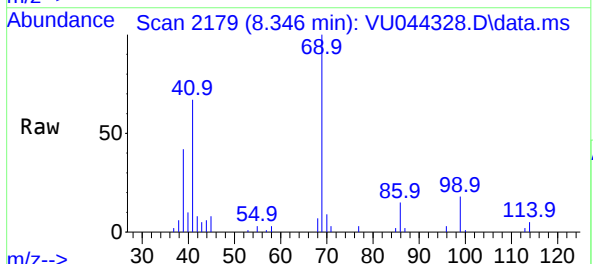
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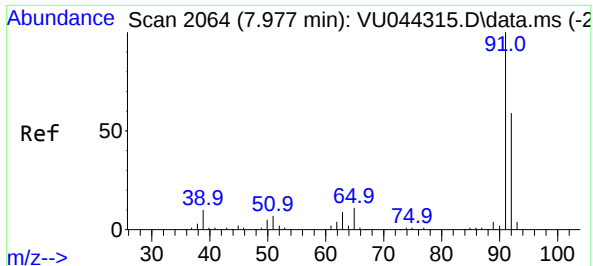


#48

Ethyl methacrylate
Concen: 1.884 ug/l
RT: 8.346 min Scan# 2179
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion:	69	Resp:	17237
Ion	Ratio	Lower	Upper
69	100		
41	67.4	33.1	99.5





#49

Toluene

Concen: 1.862 ug/l

RT: 7.976 min Scan# 2064

Delta R.T. -0.000 min

Lab File: VU044328.D

Acq: 08 Jul 2021 17:33

Tgt Ion: 92 Resp: 34847

Ion Ratio Lower Upper

92 100

91 171.1 137.0 205.6

Instrument :

MSVOA_U

ClientSampleId :

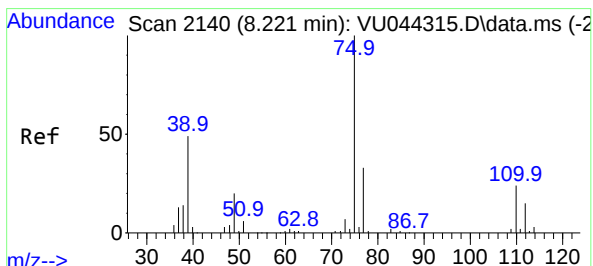
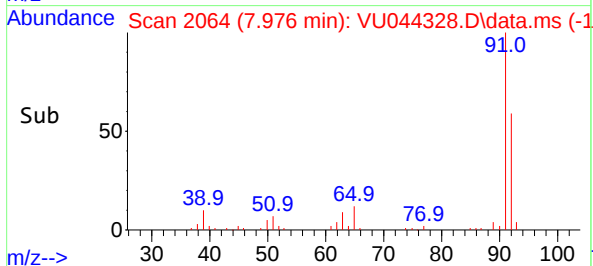
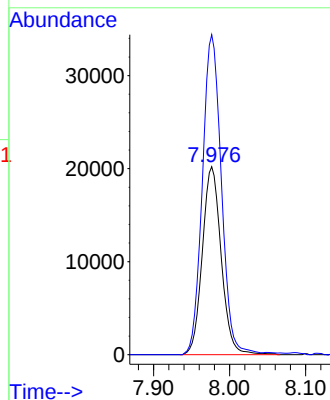
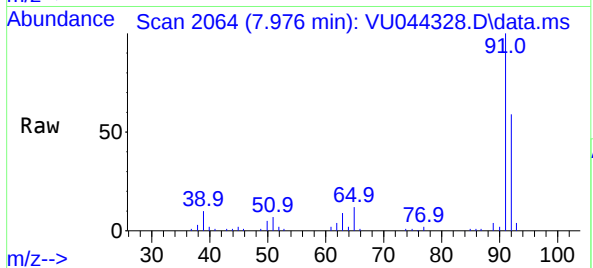
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#50

t-1,3-Dichloropropene

Concen: 1.833 ug/l

RT: 8.221 min Scan# 2140

Delta R.T. -0.000 min

Lab File: VU044328.D

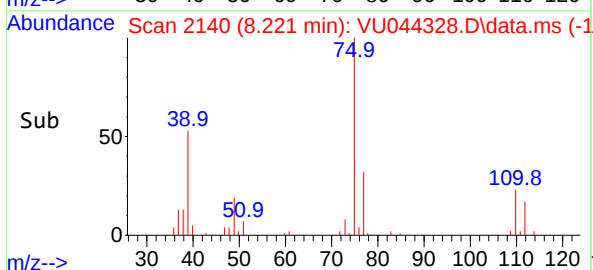
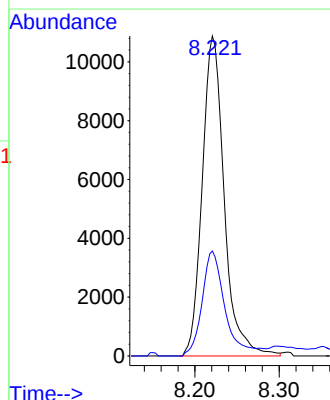
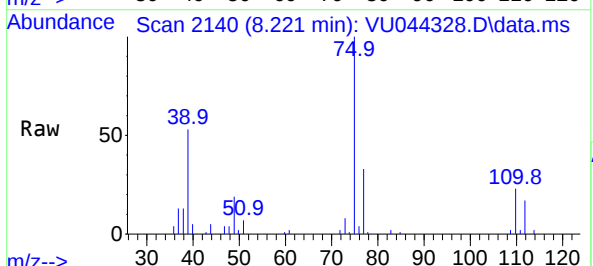
Acq: 08 Jul 2021 17:33

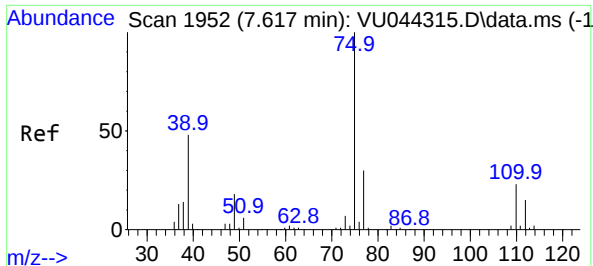
Tgt Ion: 75 Resp: 19773

Ion Ratio Lower Upper

75 100

77 32.8 26.2 39.2





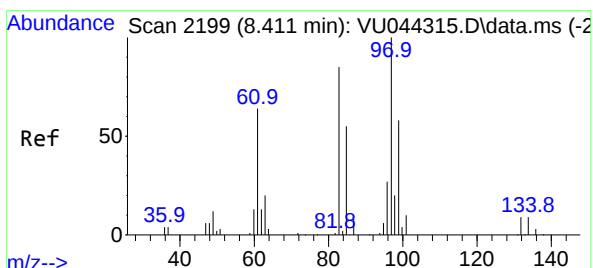
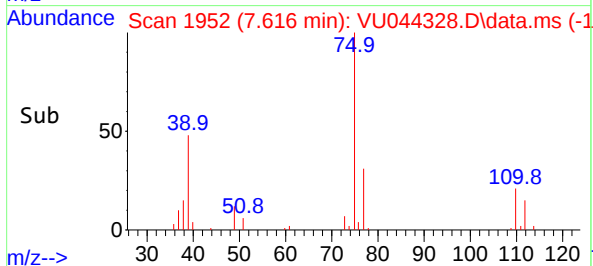
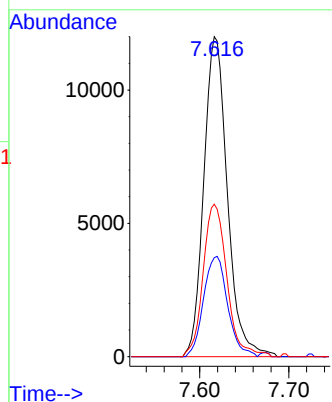
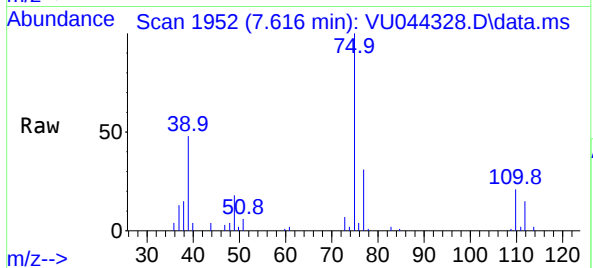
#51
cis-1,3-Dichloropropene
Concen: 1.798 ug/l
RT: 7.616 min Scan# 1952
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion:	75	Resp:	22023
Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.3	36.5
39	47.7	38.5	57.7

Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01

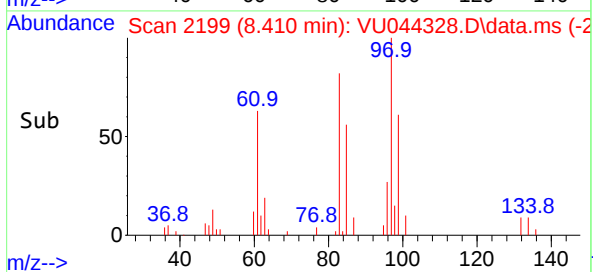
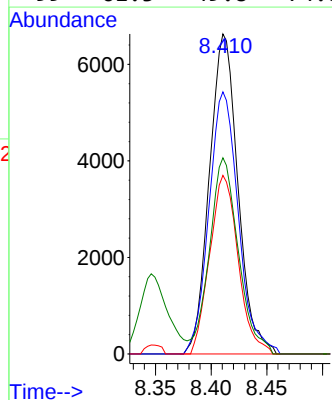
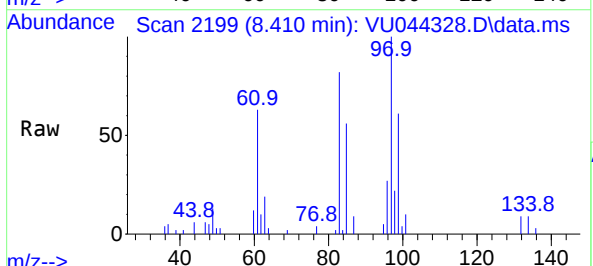
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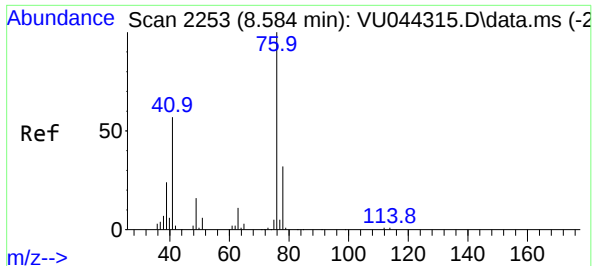
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#52
1,1,2-Trichloroethane
Concen: 2.036 ug/l
RT: 8.410 min Scan# 2199
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion:	97	Resp:	11803
Ion	Ratio	Lower	Upper
97	100		
83	81.9	68.2	102.2
85	55.8	44.0	66.0
99	61.3	49.8	74.8





#53

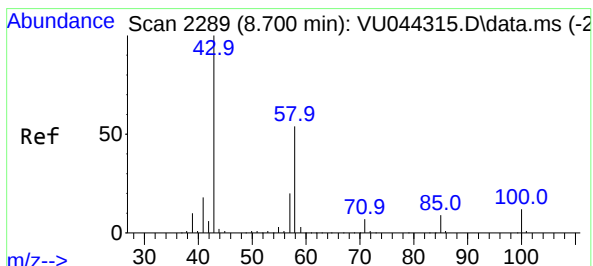
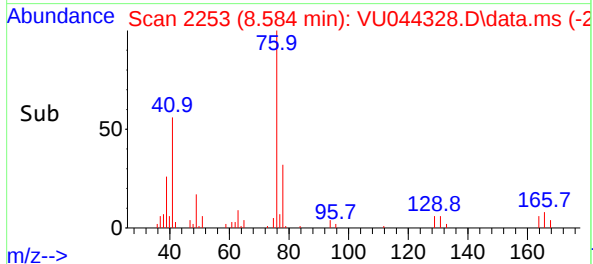
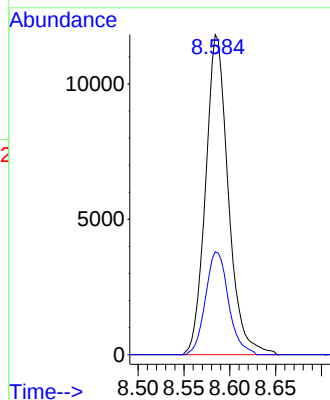
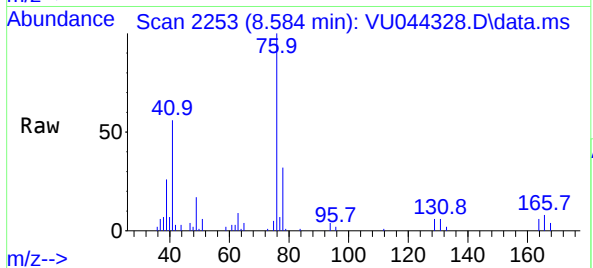
1,3-Dichloropropane
Concen: 1.912 ug/l
RT: 8.584 min Scan# 2253
Delta R.T. 0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion: 76 Resp: 20370
Ion Ratio Lower Upper
76 100
78 32.6 25.9 38.9

Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01

Manual Integrations
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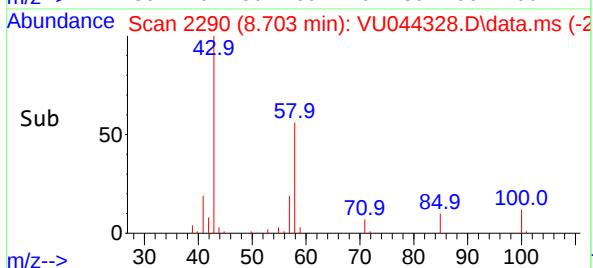
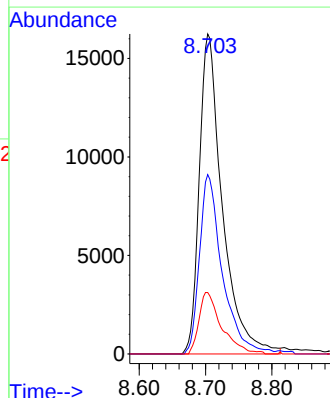
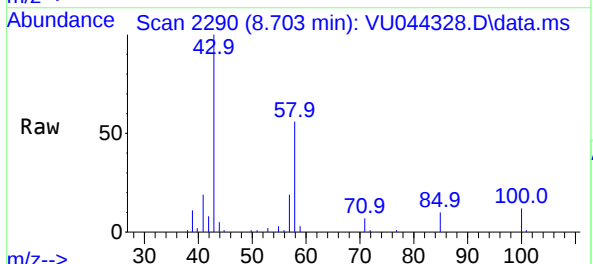
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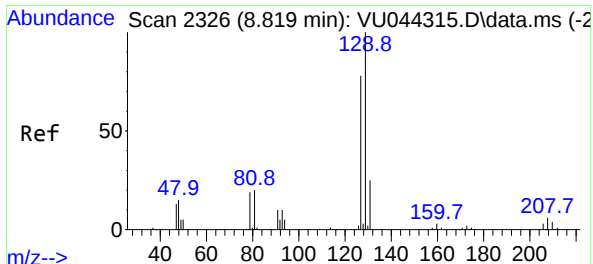


#54

2-Hexanone
Concen: 9.011 ug/l
RT: 8.703 min Scan# 2290
Delta R.T. 0.003 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion: 43 Resp: 39189
Ion Ratio Lower Upper
43 100
58 55.5 34.4 74.4
57 18.8 0.0 39.5





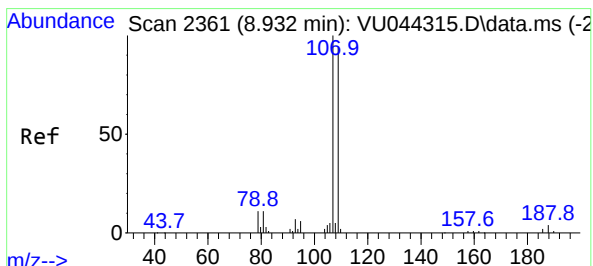
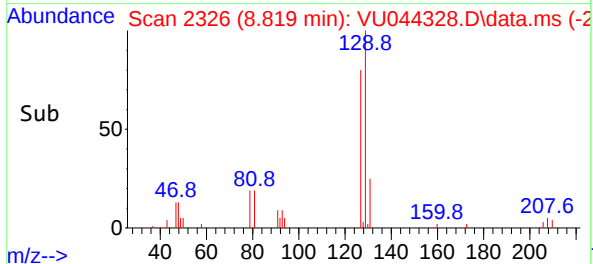
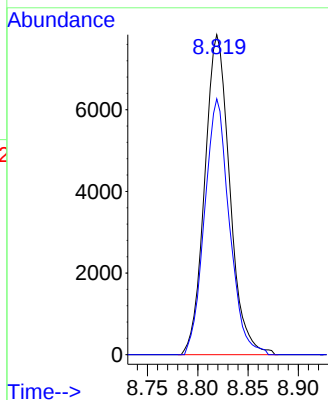
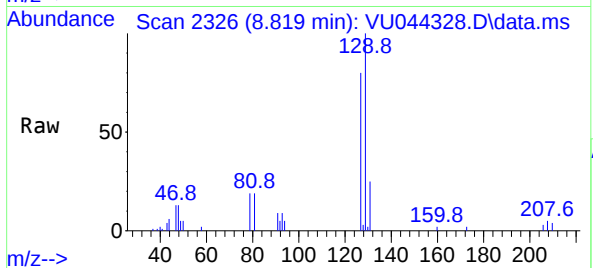
#55
Dibromochloromethane
Concen: 1.822 ug/l
RT: 8.819 min Scan# 2326
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion:129 Resp: 13597
Ion Ratio Lower Upper
129 100
127 79.3 61.8 92.8

Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01

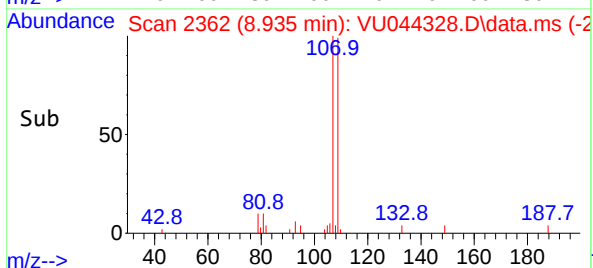
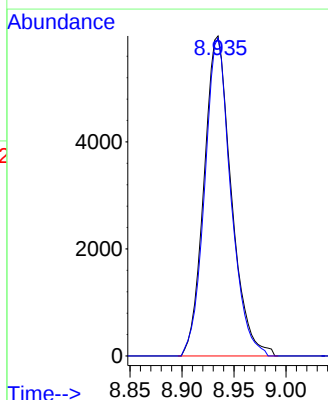
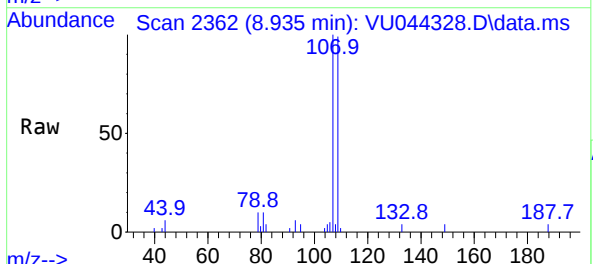
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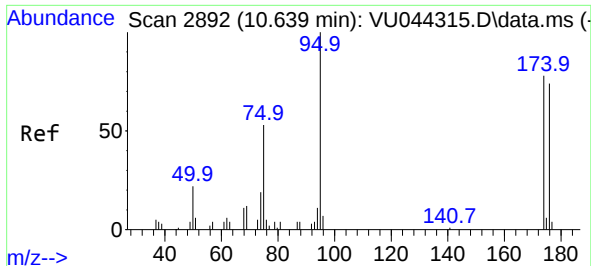
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#56
1,2-Dibromoethane
Concen: 1.884 ug/l
RT: 8.935 min Scan# 2362
Delta R.T. 0.003 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

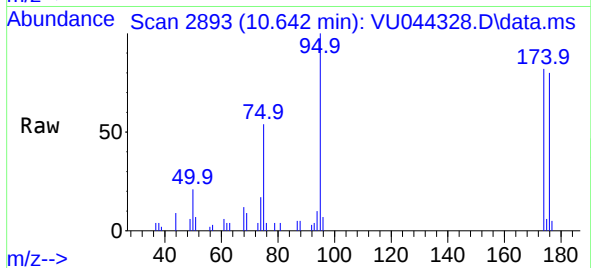
Tgt Ion:107 Resp: 10919
Ion Ratio Lower Upper
107 100
109 95.0 0.0 189.0





#57
4-Bromofluorobenzene
Concen: 0.947 ug/l
RT: 10.642 min Scan# 2893
Delta R.T. 0.003 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

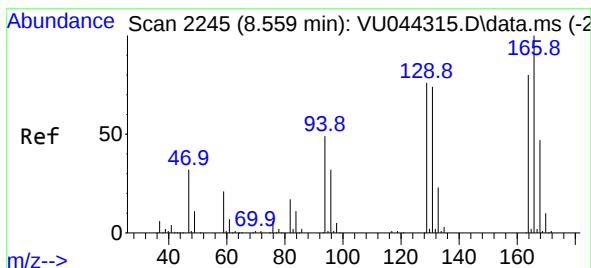
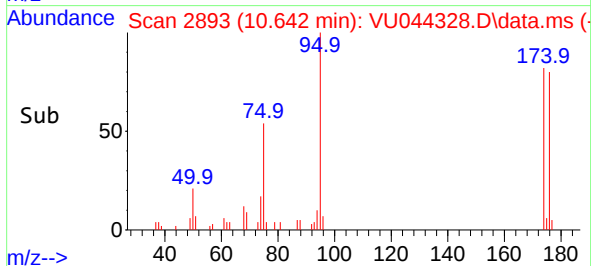
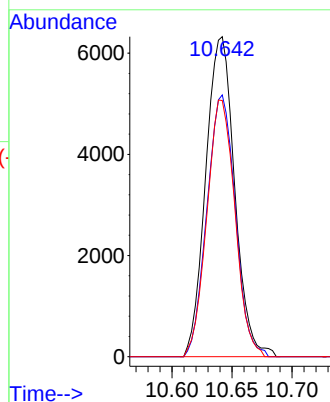
Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01



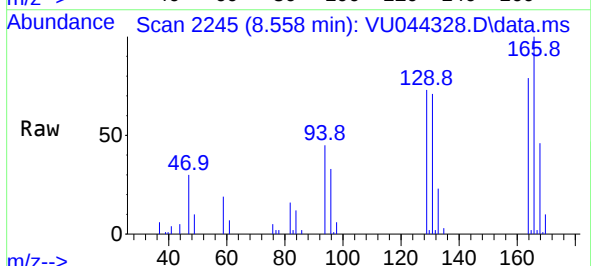
Tgt Ion: 95 Resp: 10608
Ion Ratio Lower Upper
95 100
174 80.2 62.2 93.2
176 77.9 60.3 90.5

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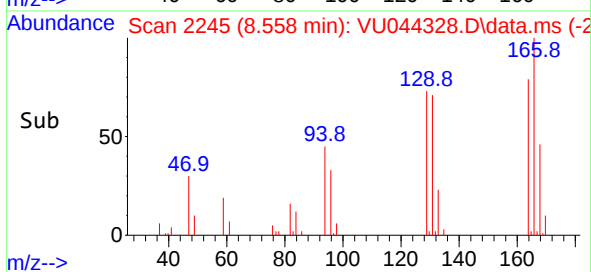
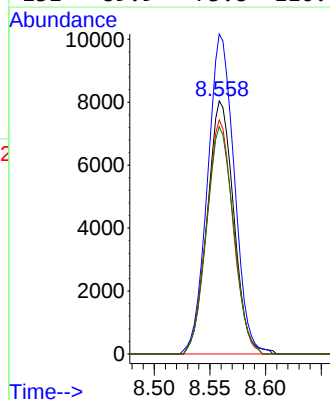
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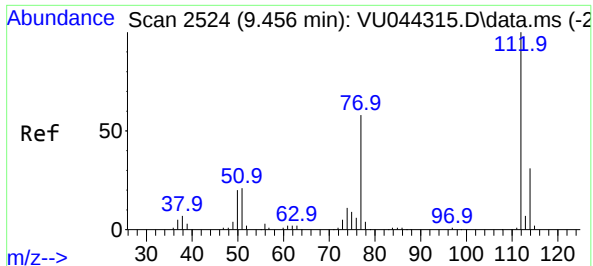


#58
Tetrachloroethene
Concen: 1.825 ug/l
RT: 8.558 min Scan# 2245
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33



Tgt Ion: 164 Resp: 13377
Ion Ratio Lower Upper
164 100
166 126.5 100.2 150.4
129 92.5 76.3 114.5
131 89.9 73.8 110.8





#59

Chlorobenzene

Concen: 1.883 ug/l

RT: 9.455 min Scan# 2524

Delta R.T. -0.000 min

Lab File: VU044328.D

Acq: 08 Jul 2021 17:33

Tgt Ion:112 Resp: 39854

Ion Ratio Lower Upper

112 100

114 31.2 25.0 37.6

Instrument :

MSVOA_U

ClientSampleId :

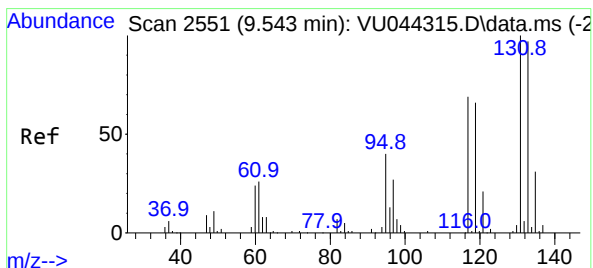
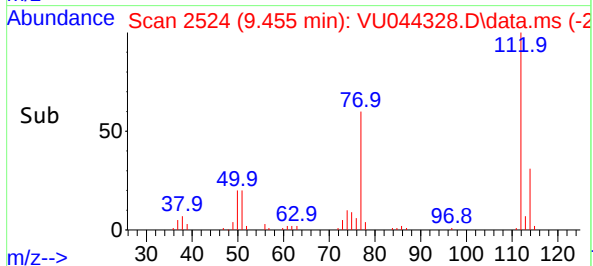
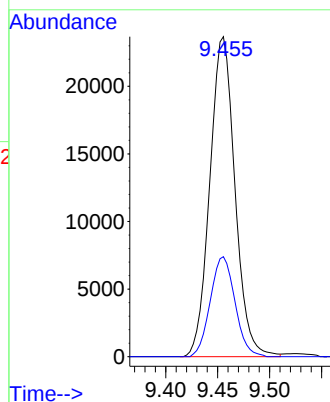
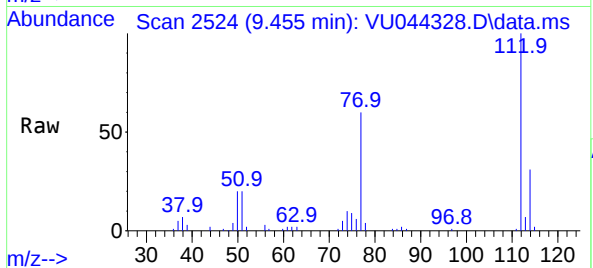
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#60

1,1,1,2-Tetrachloroethane

Concen: 1.809 ug/l

RT: 9.542 min Scan# 2551

Delta R.T. -0.000 min

Lab File: VU044328.D

Acq: 08 Jul 2021 17:33

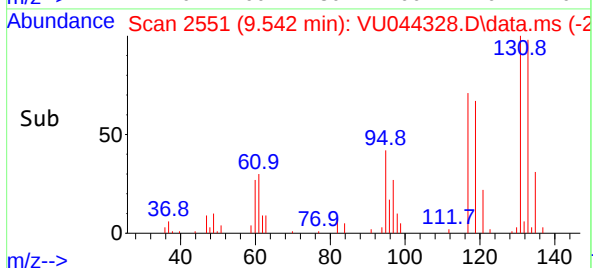
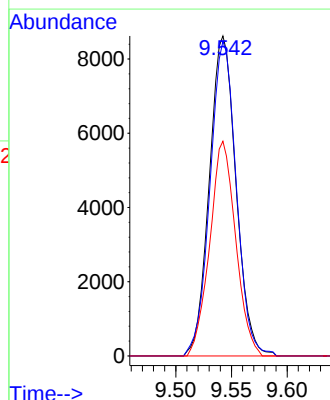
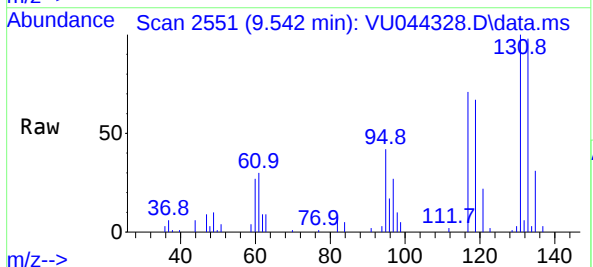
Tgt Ion:131 Resp: 14329

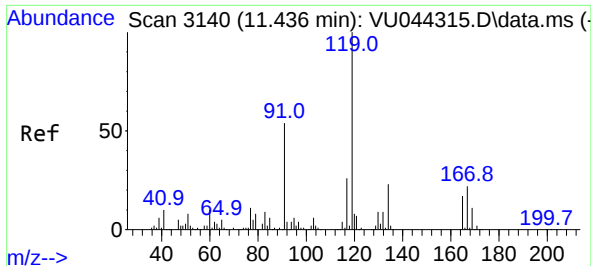
Ion Ratio Lower Upper

131 100

133 97.0 77.3 115.9

119 65.3 52.8 79.2





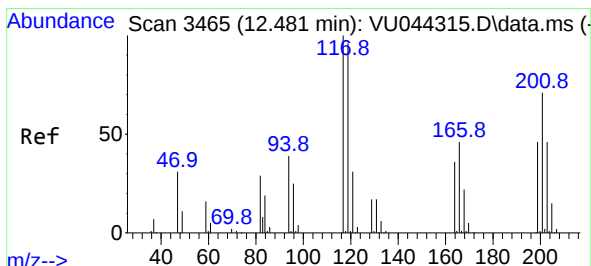
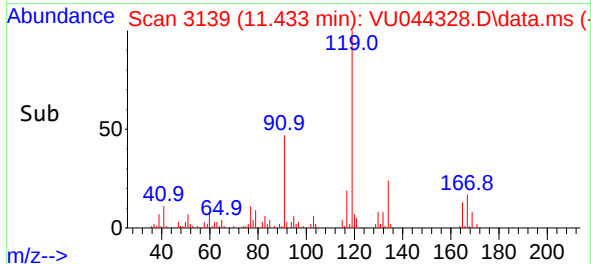
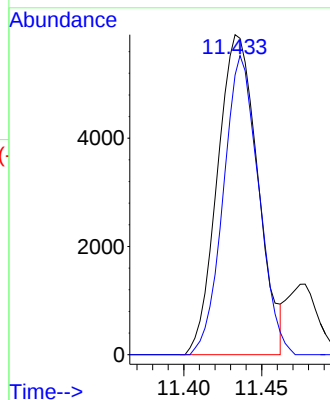
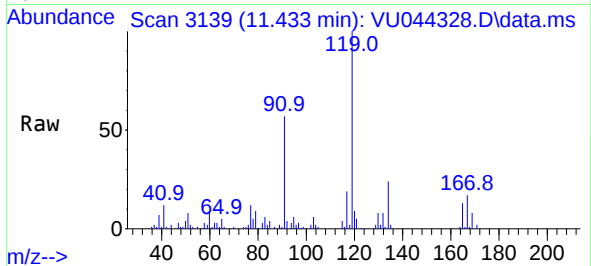
#61
Pentachloroethane
Concen: 1.767 ug/l
RT: 11.433 min Scan# 3139
Delta R.T. -0.004 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion:117 Resp: 10587
Ion Ratio Lower Upper
117 100
167 82.2 66.7 100.1

Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01

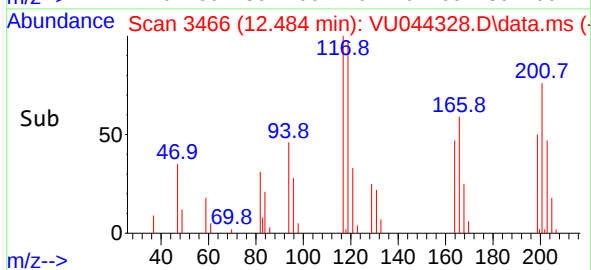
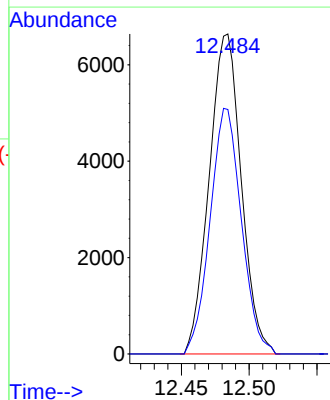
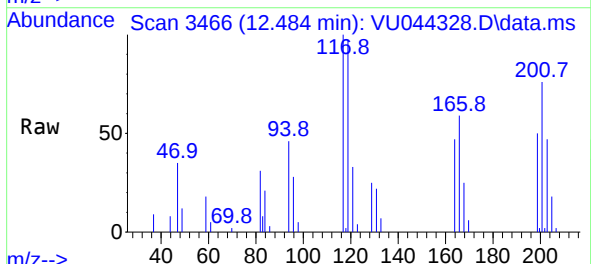
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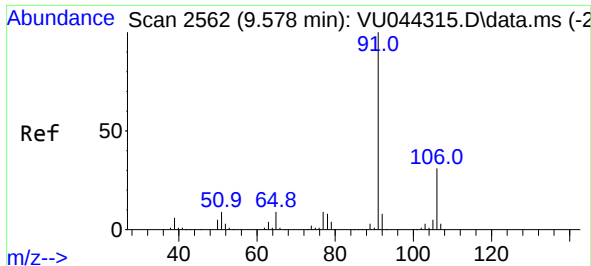
MMDadoda
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#62
Hexachloroethane
Concen: 1.608 ug/l
RT: 12.484 min Scan# 3466
Delta R.T. 0.003 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

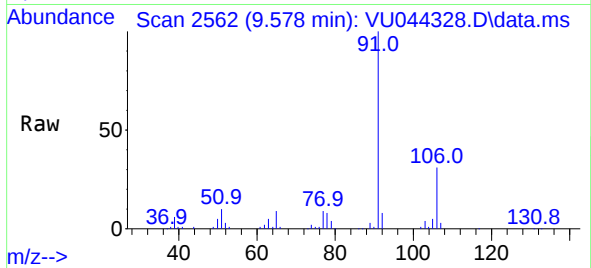
Tgt Ion:117 Resp: 10924
Ion Ratio Lower Upper
117 100
201 74.8 58.0 87.0





#63
Ethyl Benzene
Concen: 1.810 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

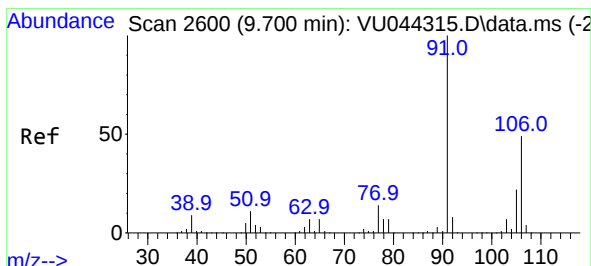
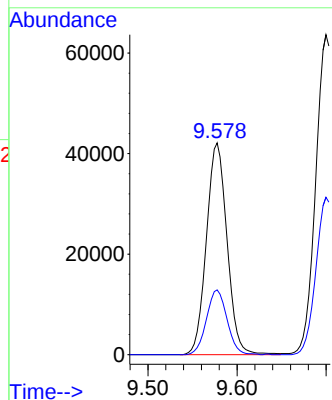
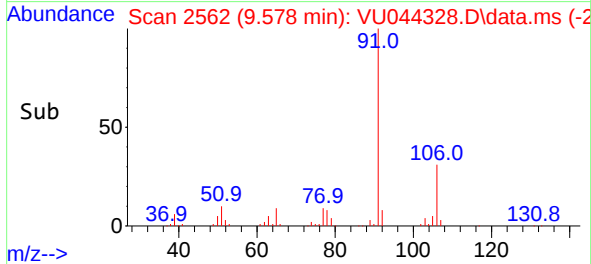
Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01



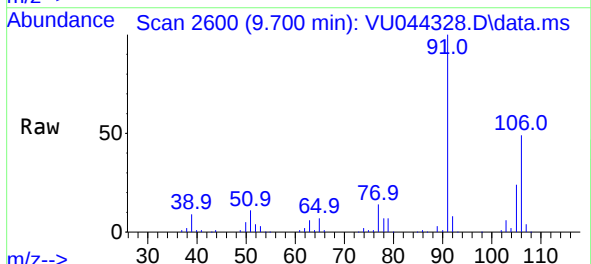
Tgt Ion: 91 Resp: 67776
Ion Ratio Lower Upper
91 100
106 30.6 24.6 37.0

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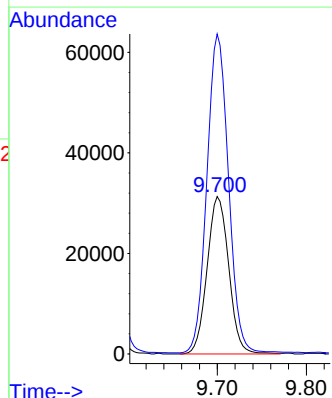
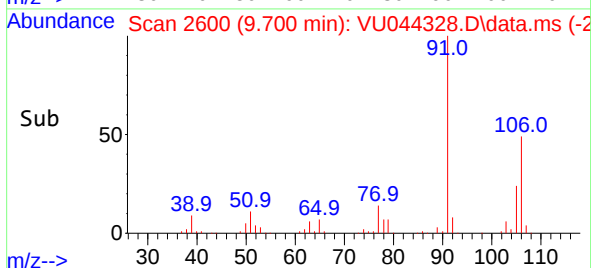
MMDadoda
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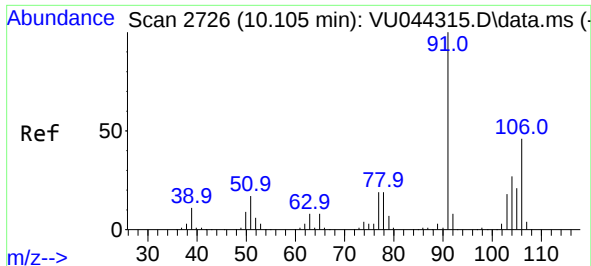


#64
m/p-Xylenes
Concen: 3.625 ug/l
RT: 9.700 min Scan# 2600
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33



Tgt Ion: 106 Resp: 52722
Ion Ratio Lower Upper
106 100
91 202.5 162.5 243.7





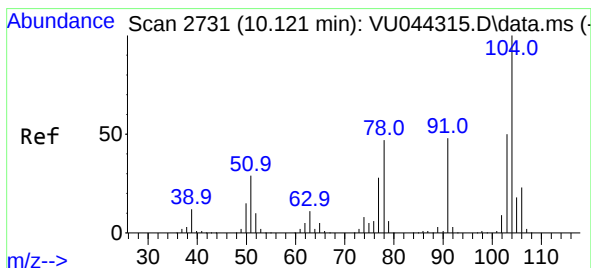
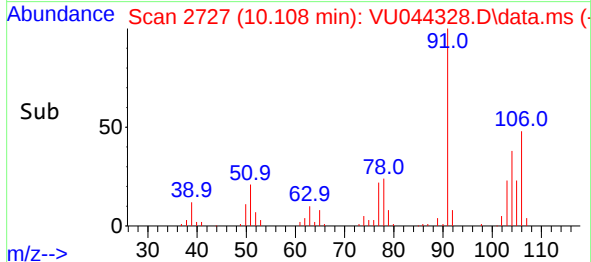
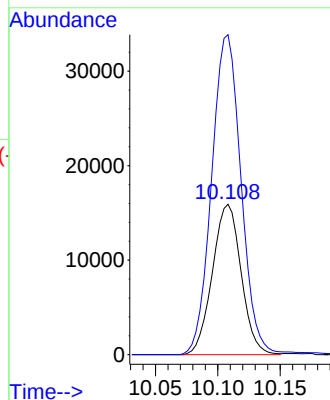
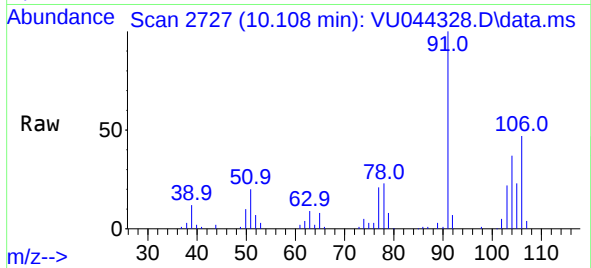
#65
o-Xylene
Concen: 1.796 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. 0.003 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion:106 Resp: 25526
Ion Ratio Lower Upper
106 100
91 219.4 108.2 324.6

Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01

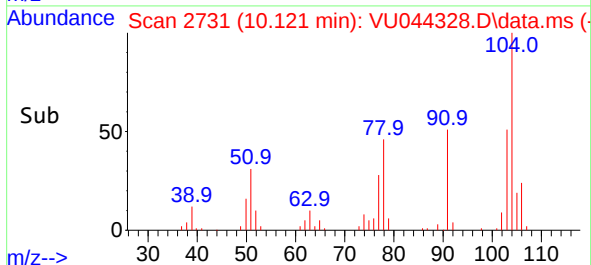
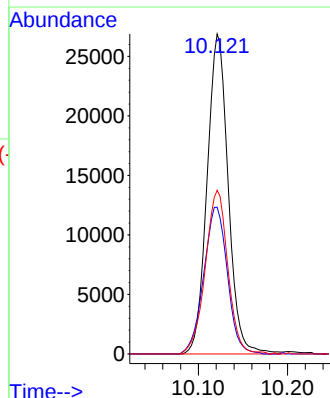
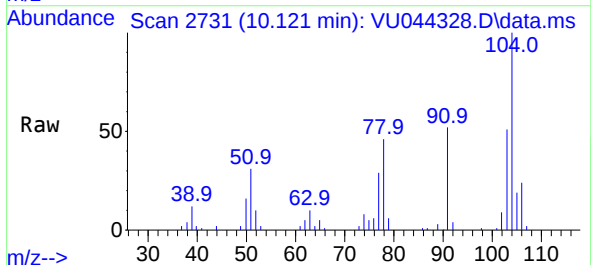
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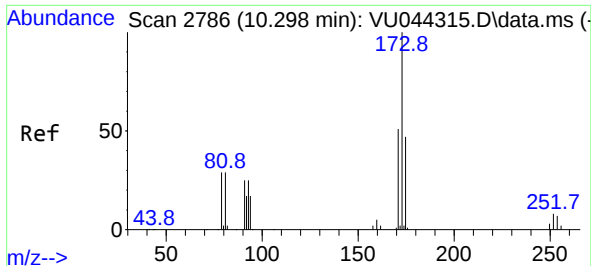
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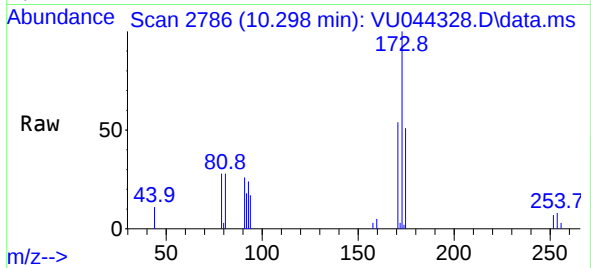
#66
Styrene
Concen: 1.813 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion:104 Resp: 44246
Ion Ratio Lower Upper
104 100
78 51.4 41.6 62.4
103 54.7 43.3 64.9

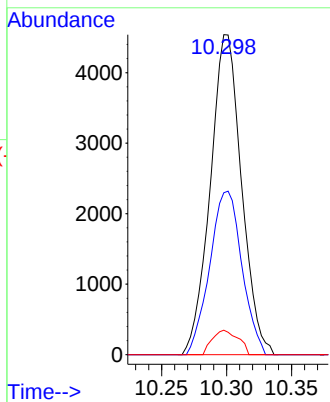
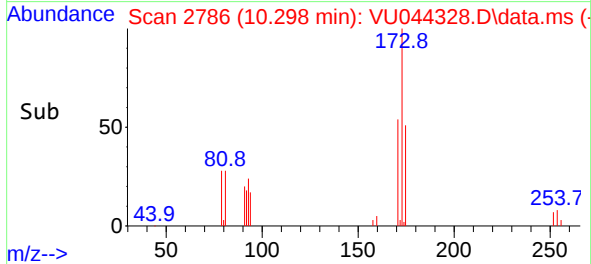




#67
Bromoform
Concen: 1.760 ug/l
RT: 10.298 min Scan# 2786
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33



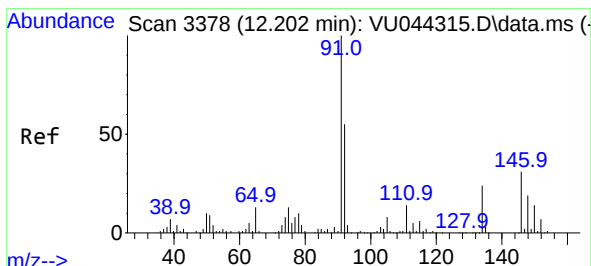
Tgt Ion:173 Resp: 7587
Ion Ratio Lower Upper
173 100
175 52.5 38.3 57.5
254 6.4 5.8 8.6



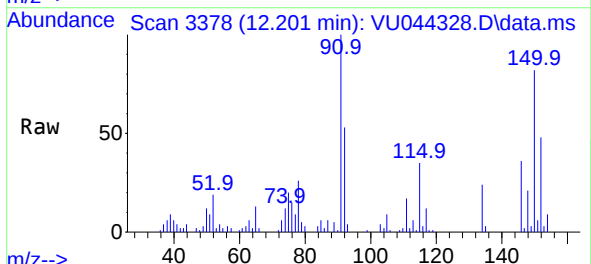
Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01

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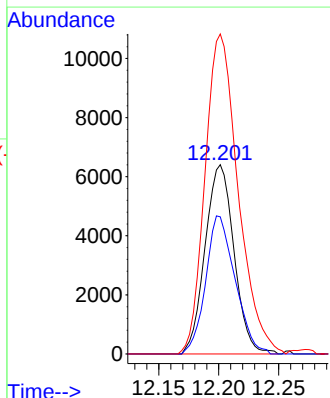
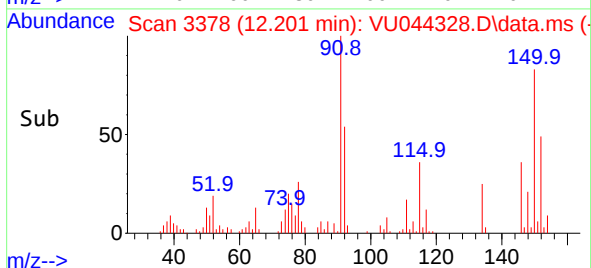
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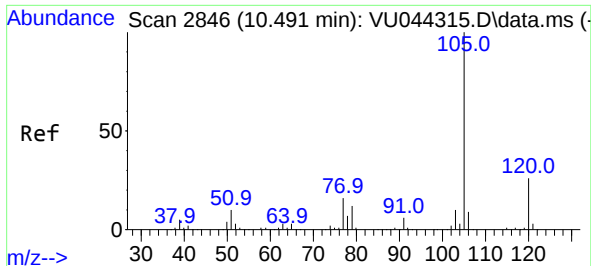


#68
1,2-Dichlorobenzene-d4
Concen: 0.963 ug/l
RT: 12.201 min Scan# 3378
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33



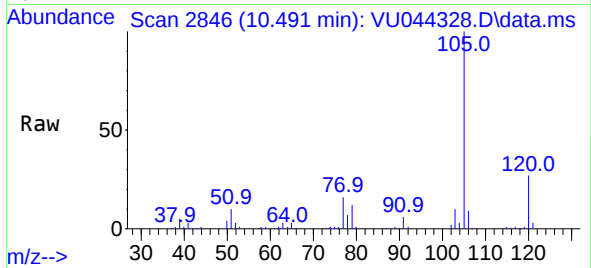
Tgt Ion:152 Resp: 10752
Ion Ratio Lower Upper
152 100
115 74.1 0.0 257.0
150 193.5 0.0 630.2





#69
Isopropylbenzene
Concen: 1.805 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

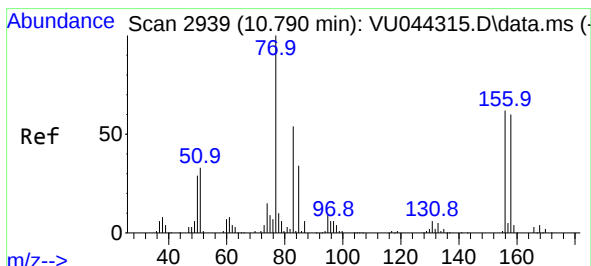
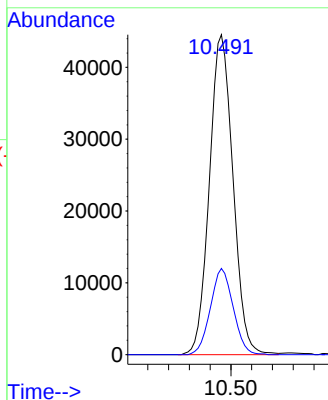
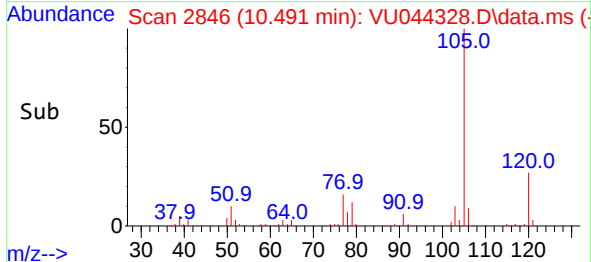
Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01



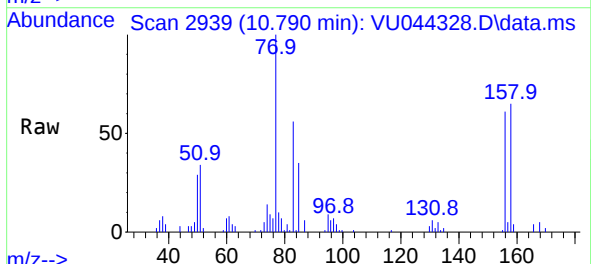
Tgt Ion:105 Resp: 70165
Ion Ratio Lower Upper
105 100
120 26.0 13.1 39.3

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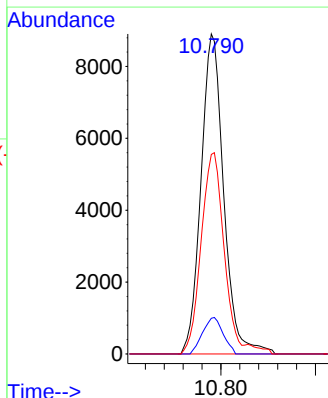
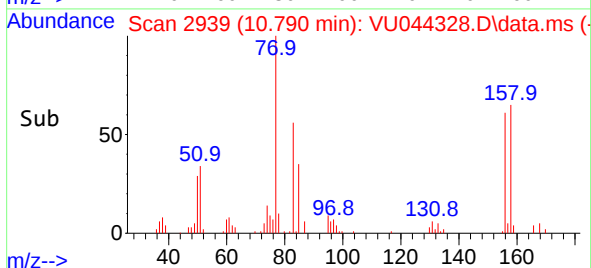
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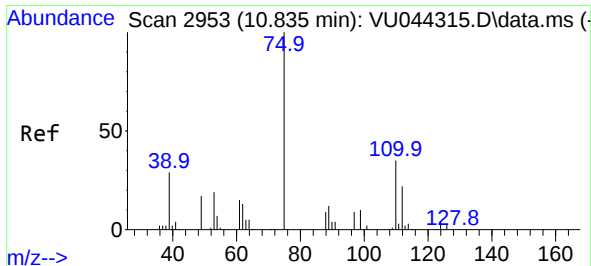


#70
1,1,2,2-Tetrachloroethane
Concen: 1.907 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33



Tgt Ion: 83 Resp: 14841
Ion Ratio Lower Upper
83 100
131 10.3 8.2 12.2
85 64.7 50.8 76.2





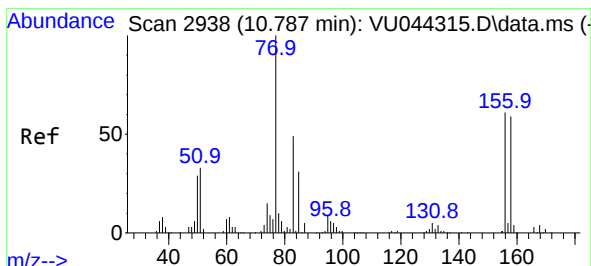
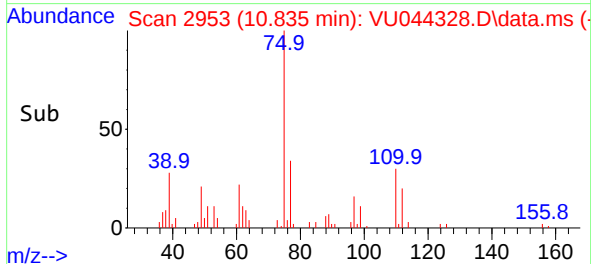
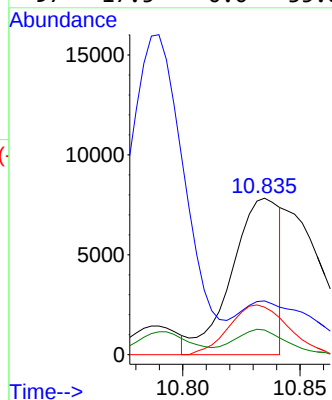
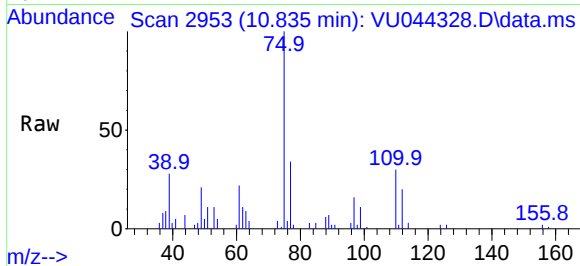
#71
1,2,3-Trichloropropane
Concen: 1.815 ug/l m
RT: 10.835 min Scan# 2953
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion:	75	Resp:	11147
Ion	Ratio	Lower	Upper
75	100		
77	54.5	0.0	111.4
110	38.9	0.0	74.6
97	17.5	0.0	35.8

Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01

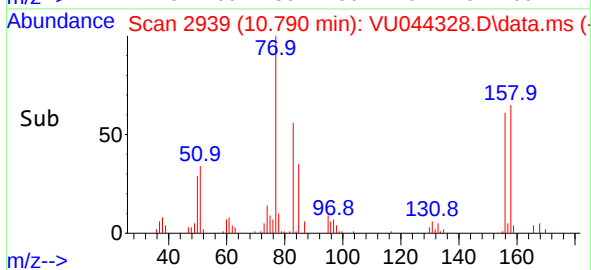
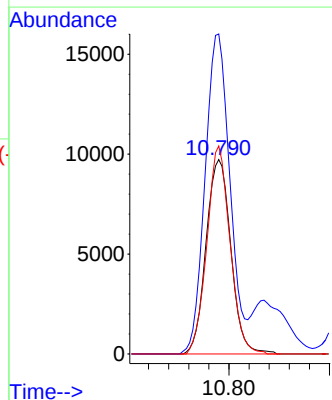
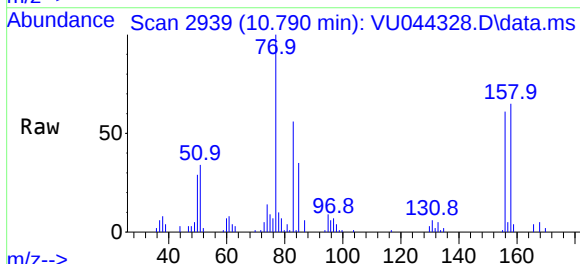
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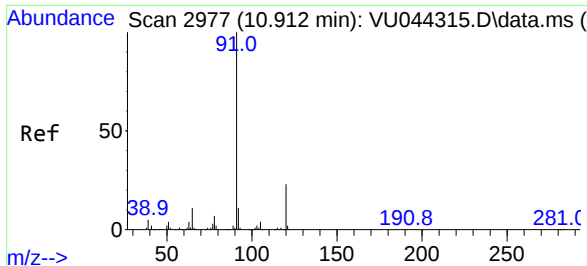
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#72
Bromobenzene
Concen: 1.840 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. 0.003 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion:	156	Resp:	16684
Ion	Ratio	Lower	Upper
156	100		
77	165.0	0.0	324.2
158	99.6	0.0	192.4





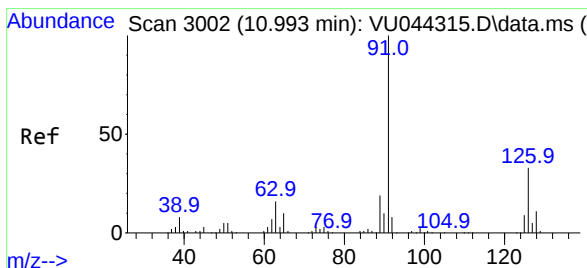
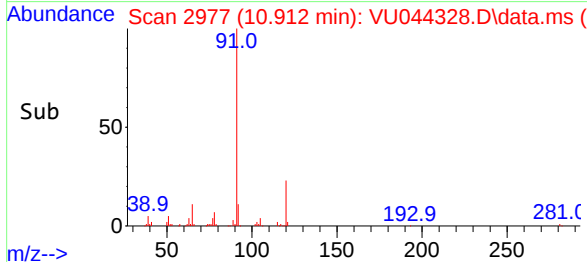
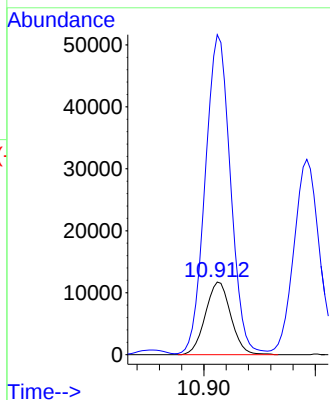
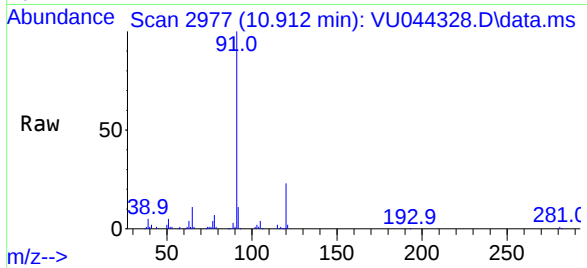
#73
n-propylbenzene
Concen: 1.738 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion:120 Resp: 18527
Ion Ratio Lower Upper
120 100
91 436.7 346.6 519.8

Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01

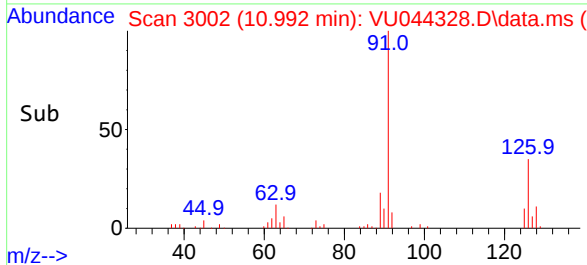
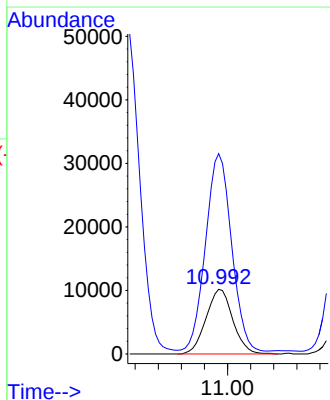
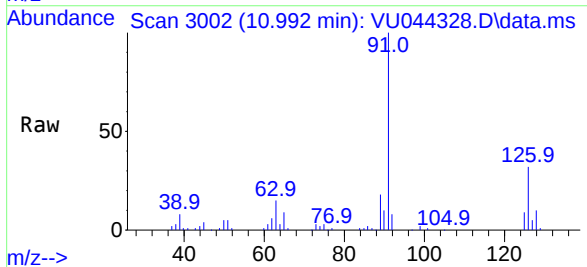
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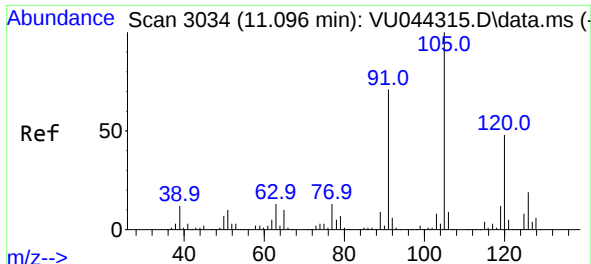
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#74
2-Chlorotoluene
Concen: 1.780 ug/l
RT: 10.992 min Scan# 3002
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion:126 Resp: 16358
Ion Ratio Lower Upper
126 100
91 297.7 0.0 593.2





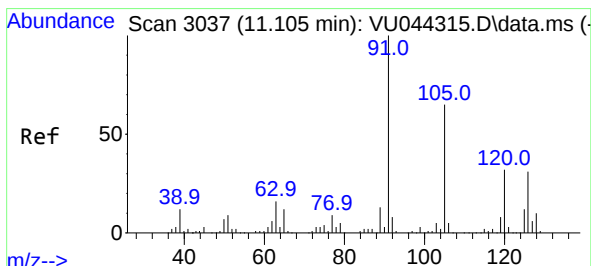
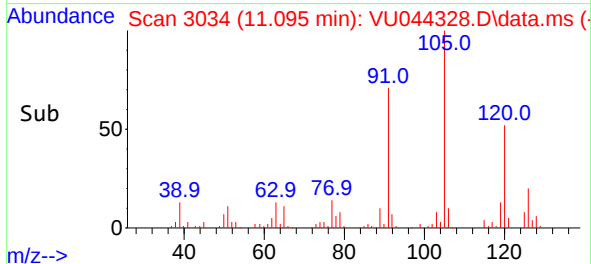
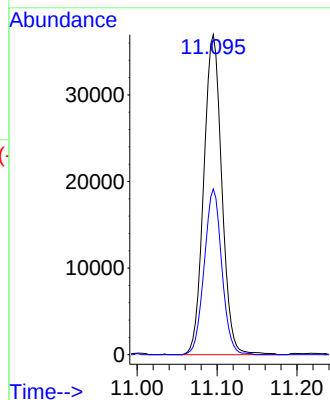
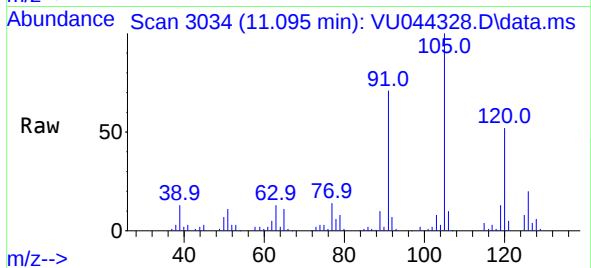
#75
1,3,5-Trimethylbenzene
Concen: 1.748 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion:105 Resp: 58177
Ion Ratio Lower Upper
105 100
120 50.4 38.6 58.0

Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01

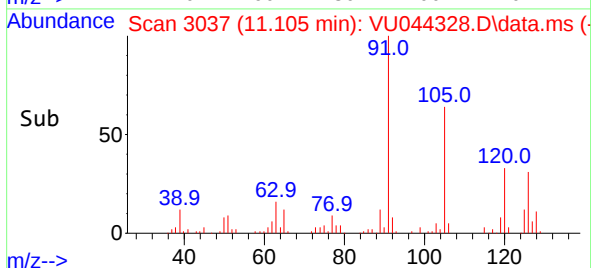
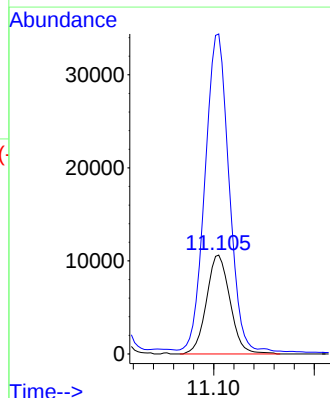
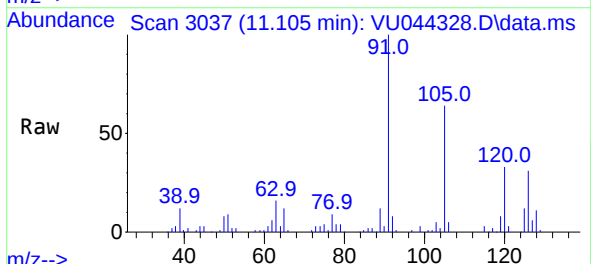
Manual Integrations
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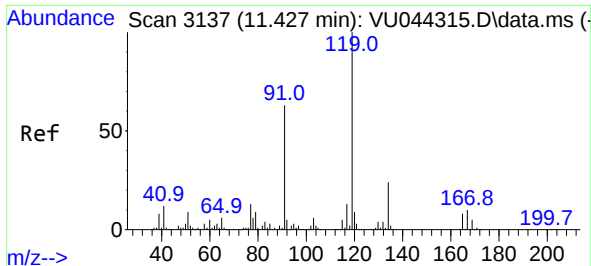
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#76
4-Chlorotoluene
Concen: 1.789 ug/l
RT: 11.105 min Scan# 3037
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

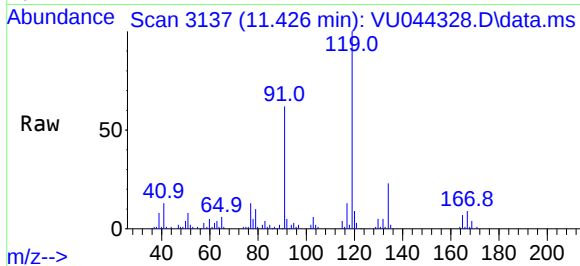
Tgt Ion:126 Resp: 17292
Ion Ratio Lower Upper
126 100
91 321.0 0.0 692.4





#77
tert-Butylbenzene
Concen: 1.774 ug/l
RT: 11.426 min Scan# 3137
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

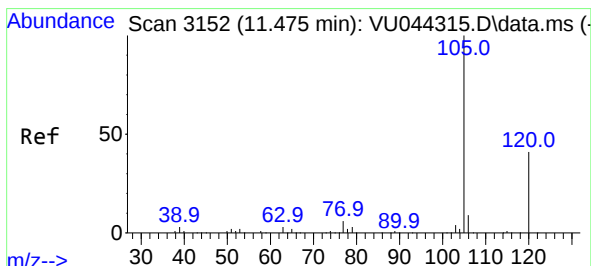
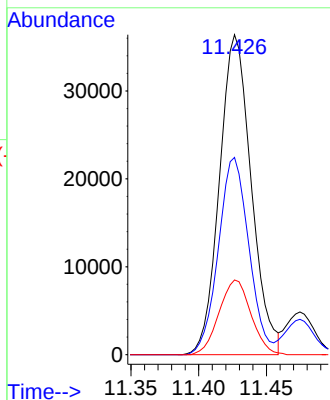
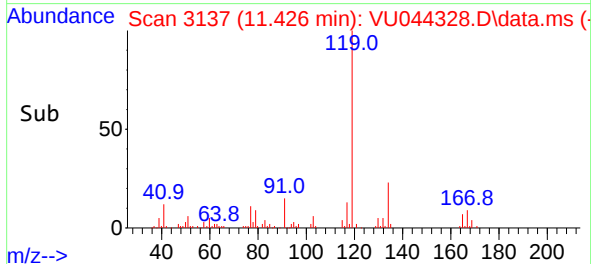
Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01



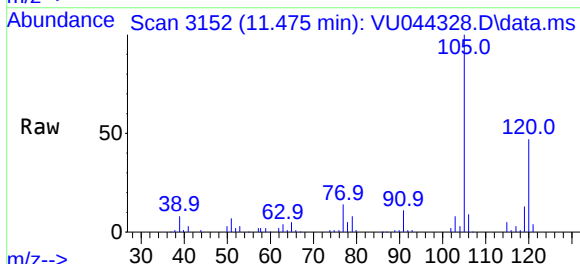
Tgt Ion:119 Resp: 59363
Ion Ratio Lower Upper
119 100
91 59.3 29.9 89.7
134 23.4 18.7 28.1

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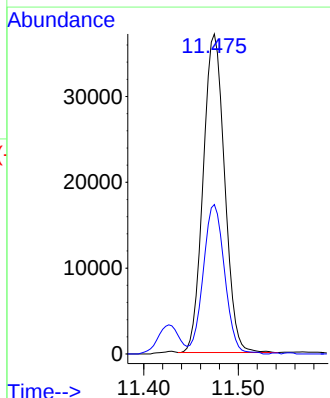
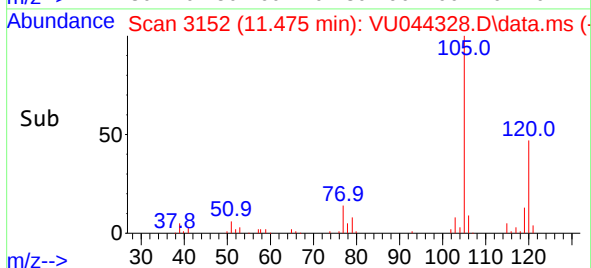
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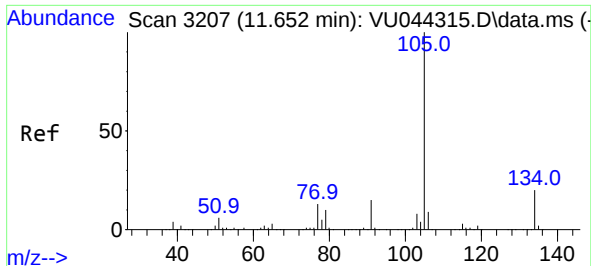


#78
1,2,4-Trimethylbenzene
Concen: 1.737 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33



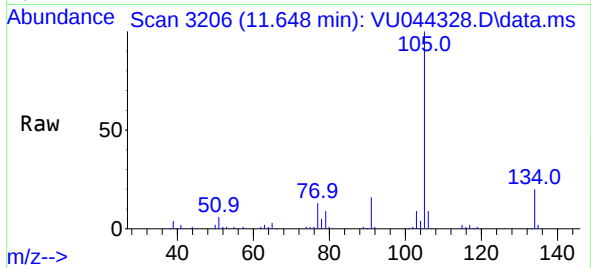
Tgt Ion:105 Resp: 58487
Ion Ratio Lower Upper
105 100
120 46.8 22.7 68.0





#79
 sec-Butylbenzene
 Concen: 1.747 ug/l
 RT: 11.648 min Scan# 3206
 Delta R.T. -0.004 min
 Lab File: VU044328.D
 Acq: 08 Jul 2021 17:33

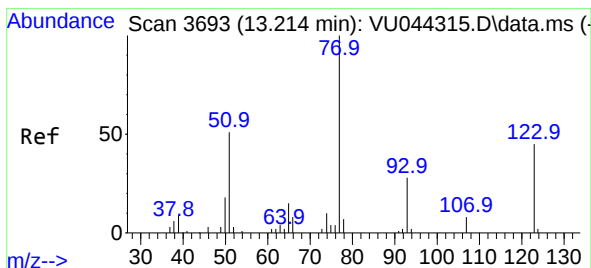
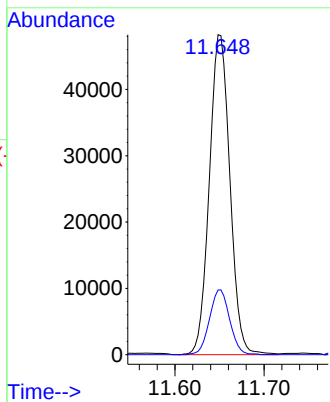
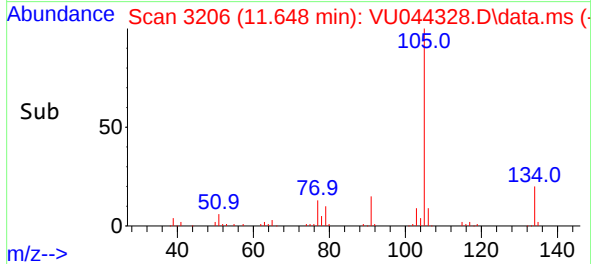
Instrument :
 MSVOA_U
 ClientSampleId :
 VU0708WBS01



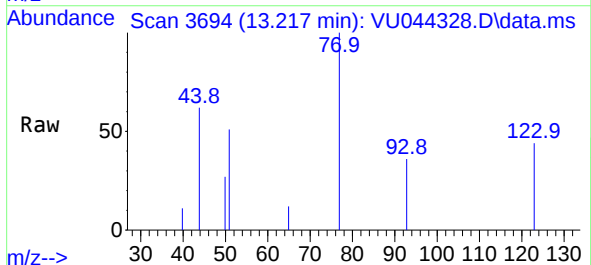
Tgt Ion:105 Resp: 77420
 Ion Ratio Lower Upper
 105 100
 134 19.8 16.1 24.1

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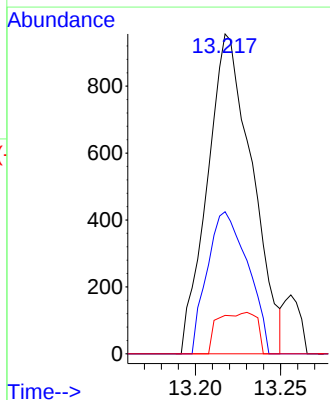
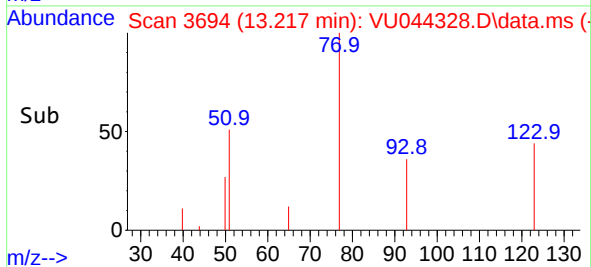
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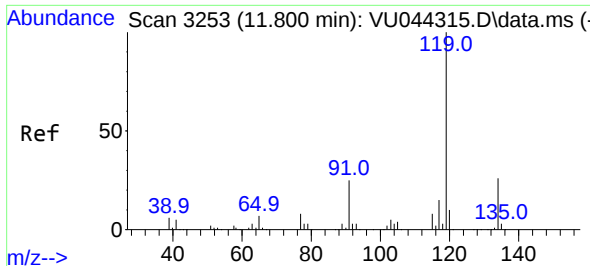


#80
 Nitrobenzene
 Concen: 5.462 ug/l m
 RT: 13.217 min Scan# 3694
 Delta R.T. 0.003 min
 Lab File: VU044328.D
 Acq: 08 Jul 2021 17:33

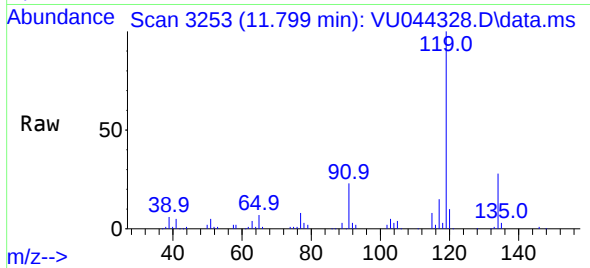


Tgt Ion: 77 Resp: 1743
 Ion Ratio Lower Upper
 77 100
 123 40.4 19.0 67.4
 65 11.3 12.2 15.6#

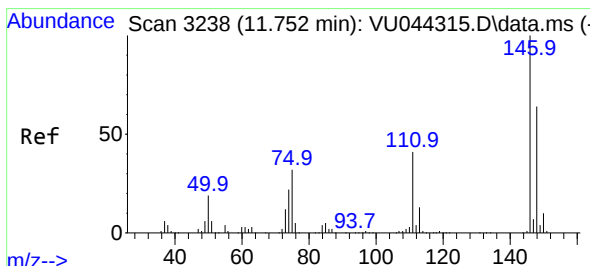
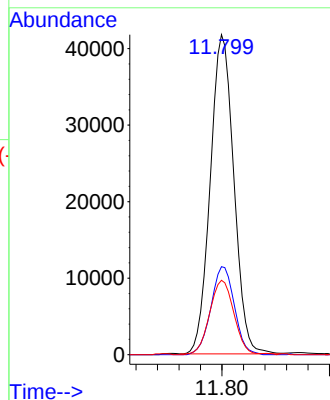
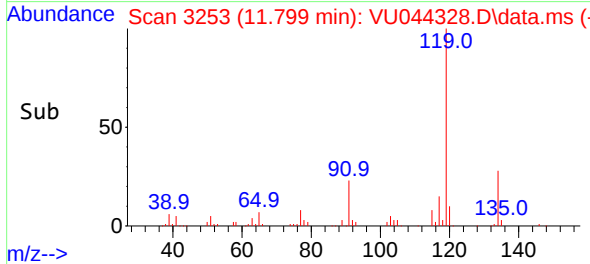




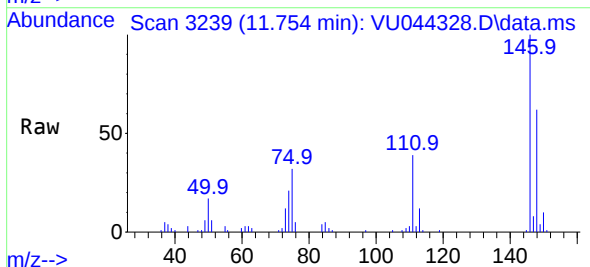
#81
p-Isopropyltoluene
Concen: 1.691 ug/l
RT: 11.799 min Scan# 3253
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33



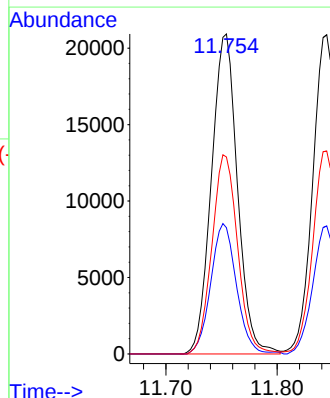
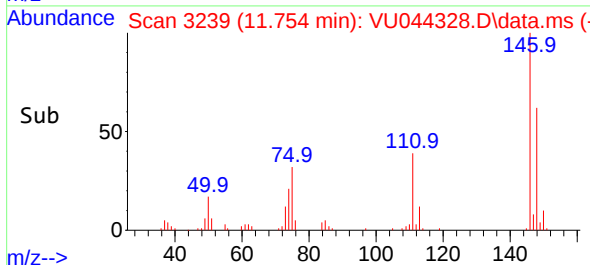
Tgt Ion:119 Resp: 63462
Ion Ratio Lower Upper
119 100
134 27.4 21.0 31.4
91 24.1 19.4 29.2



#82
1,3-Dichlorobenzene
Concen: 1.840 ug/l
RT: 11.754 min Scan# 3239
Delta R.T. 0.003 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33



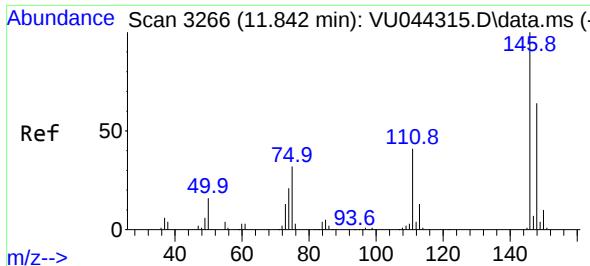
Tgt Ion:146 Resp: 33997
Ion Ratio Lower Upper
146 100
111 40.2 33.3 49.9
148 61.5 50.9 76.3



Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01

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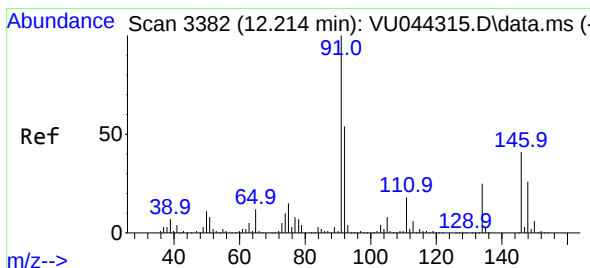
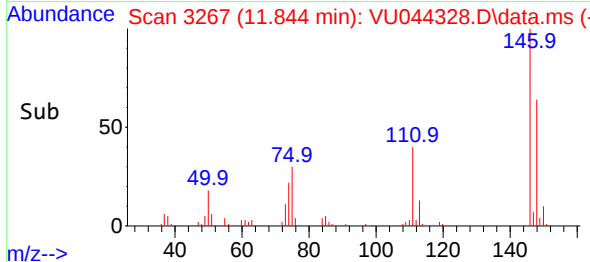
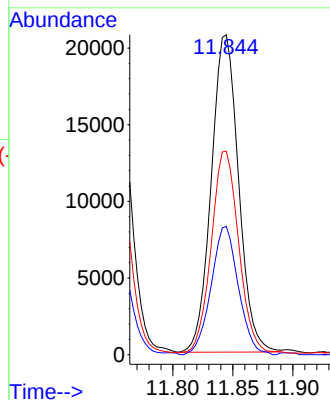
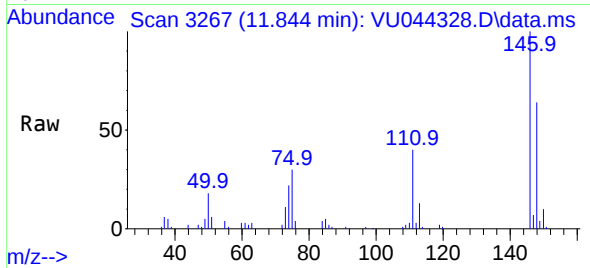
#83
1,4-Dichlorobenzene
Concen: 1.783 ug/l
RT: 11.844 min Scan# 3267
Delta R.T. 0.003 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

Tgt Ion:146 Resp: 32751
Ion Ratio Lower Upper
146 100
111 40.3 32.6 48.8
148 64.6 50.8 76.2

Instrument :
MSVOA_U
ClientSampled :
VU0708WBS01

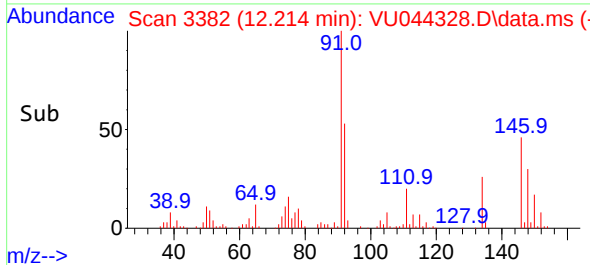
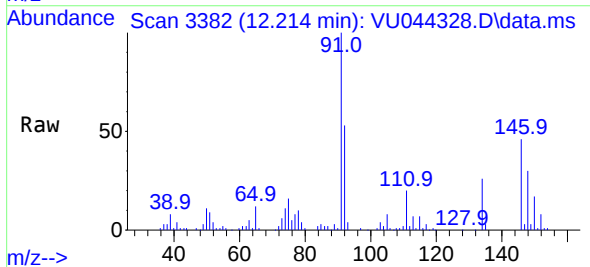
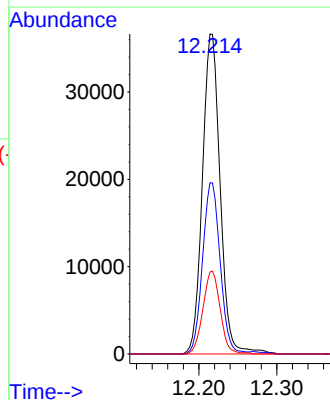
Manual Integrations
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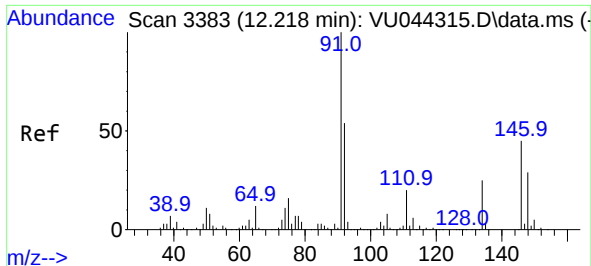
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#84
n-Butylbenzene
Concen: 1.614 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

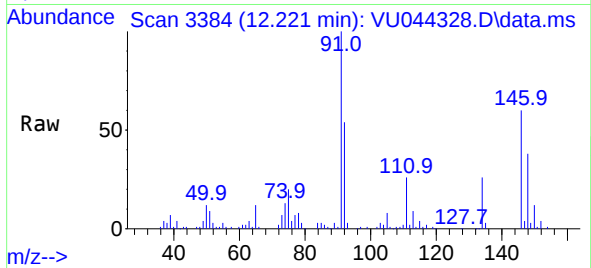
Tgt Ion: 91 Resp: 57974
Ion Ratio Lower Upper
91 100
92 53.0 43.3 64.9
134 25.1 20.2 30.4





#85
1,2-Dichlorobenzene
Concen: 1.837 ug/l
RT: 12.221 min Scan# 3384
Delta R.T. 0.003 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

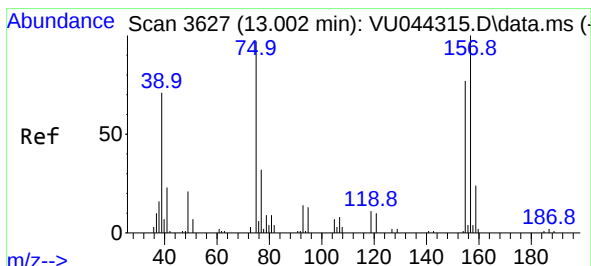
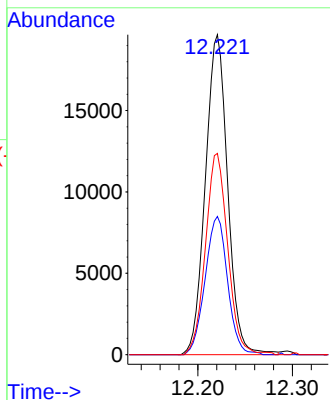
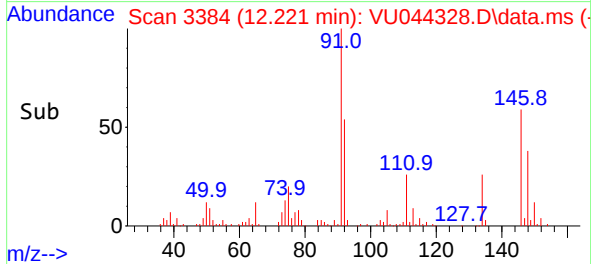
Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01



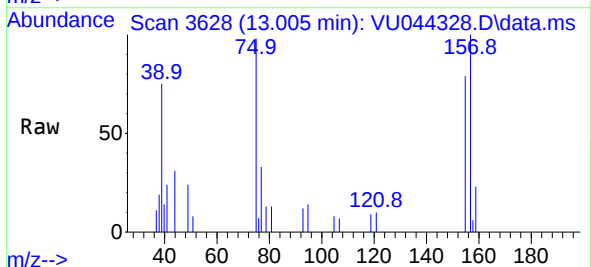
Tgt Ion:146 Resp: 32199
Ion Ratio Lower Upper
146 100
111 43.6 21.6 64.6
148 62.6 31.9 95.7

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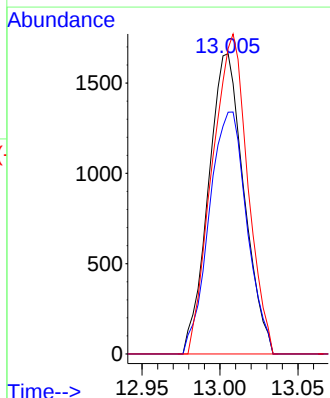
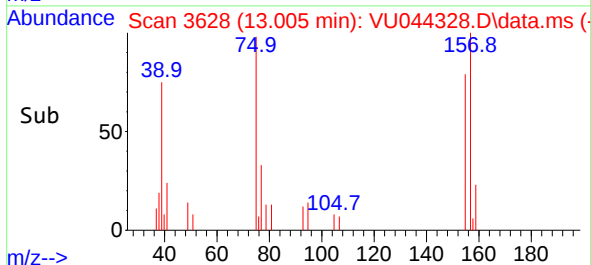
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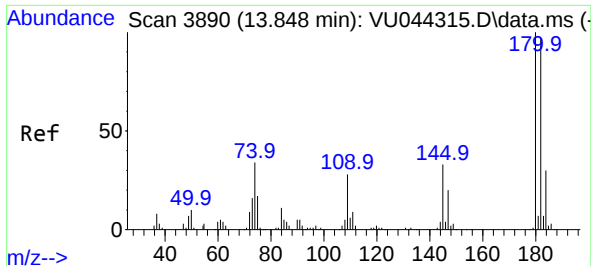


#86
1,2-Dibromo-3-Chloropropane
Concen: 1.778 ug/l
RT: 13.005 min Scan# 3628
Delta R.T. 0.003 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33



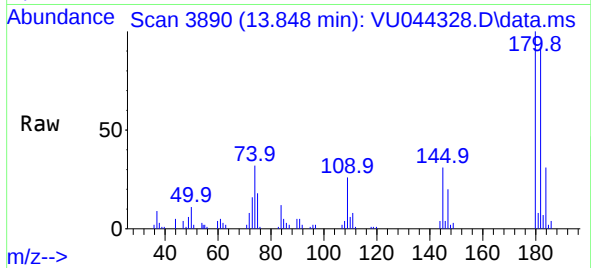
Tgt Ion: 75 Resp: 2635
Ion Ratio Lower Upper
75 100
155 85.4 64.7 97.1
157 106.8 85.3 127.9





#87
1,2,4-Trichlorobenzene
Concen: 1.684 ug/l
RT: 13.848 min Scan# 3890
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

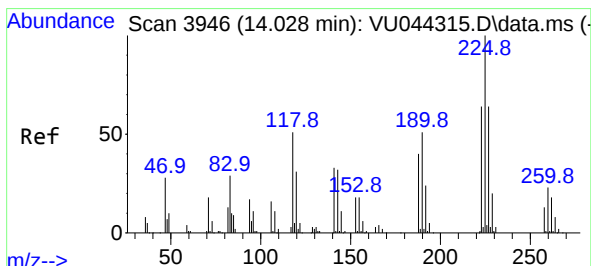
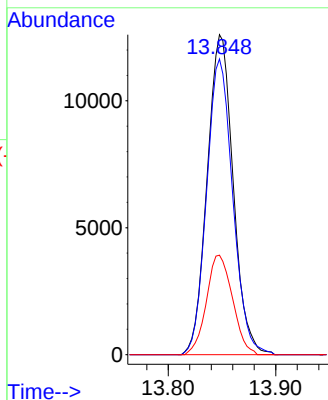
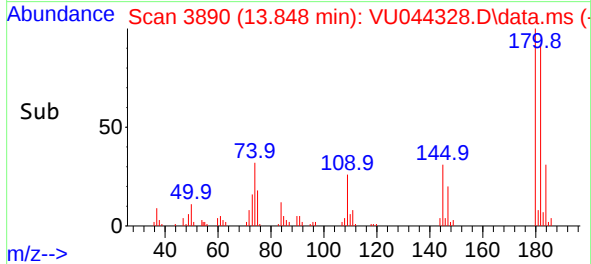
Instrument :
MSVOA_U
ClientSampleId :
VU0708WBS01



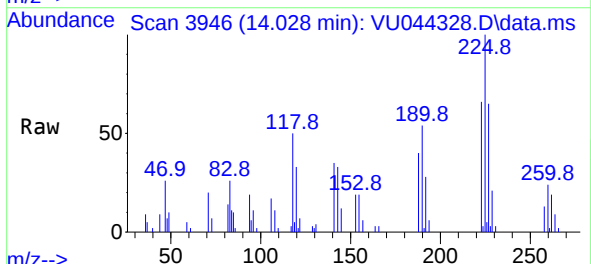
Tgt Ion:180 Resp: 21162
Ion Ratio Lower Upper
180 100
182 93.0 77.0 115.6
145 31.2 25.8 38.6

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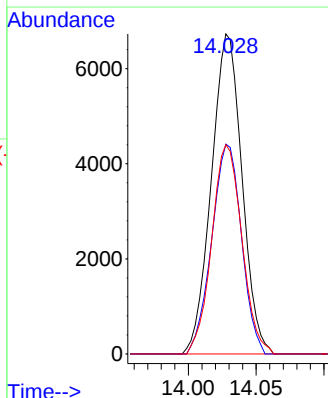
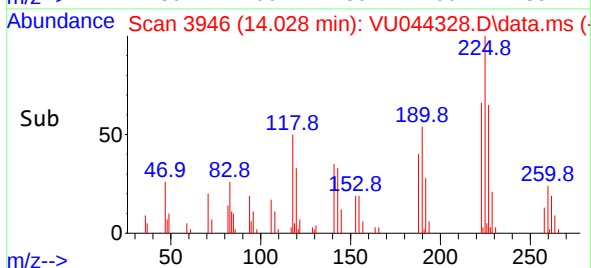
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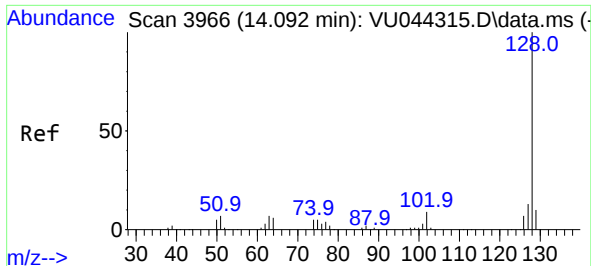


#88
Hexachlorobutadiene
Concen: 1.638 ug/l
RT: 14.028 min Scan# 3946
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33



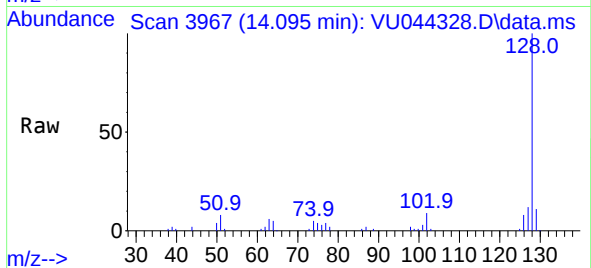
Tgt Ion:225 Resp: 10558
Ion Ratio Lower Upper
225 100
223 63.5 50.9 76.3
227 64.3 50.8 76.2





#89
Naphthalene
Concen: 1.697 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.003 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33

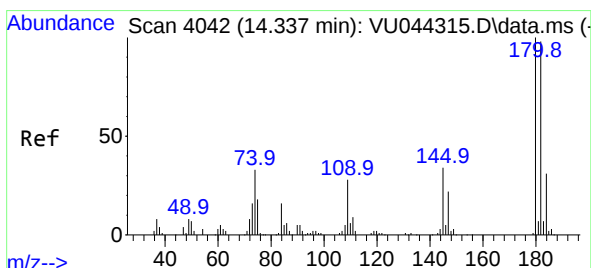
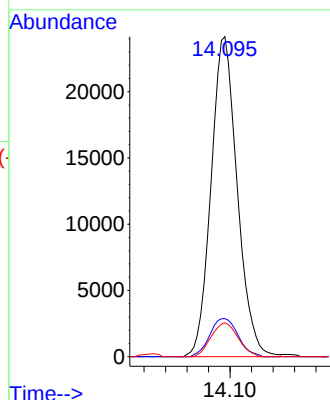
Instrument :
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ClientSampleId :
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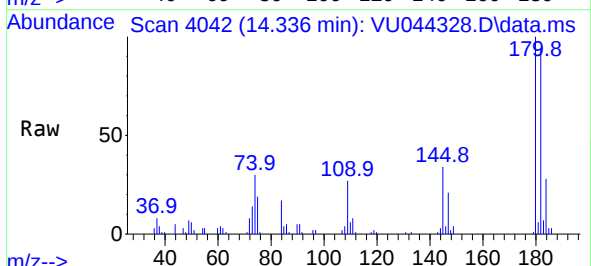
Tgt Ion:128 Resp: 40856
Ion Ratio Lower Upper
128 100
127 12.9 10.4 15.6
129 10.8 8.6 13.0

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#90
1,2,3-Trichlorobenzene
Concen: 1.806 ug/l
RT: 14.336 min Scan# 4042
Delta R.T. -0.000 min
Lab File: VU044328.D
Acq: 08 Jul 2021 17:33



Tgt Ion:180 Resp: 20046
Ion Ratio Lower Upper
180 100
182 97.0 77.1 115.7
145 32.9 27.0 40.4

