

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU031821\
 Data File : VU042704.D
 Acq On : 18 Mar 2021 12:32
 Operator : SY/MD
 Sample : M1458-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 LOQ-WATER-02-QT1-2021

Manual Integrations
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Quant Time: Mar 19 02:22:16 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U031721DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Thu Mar 18 07:25:09 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Fluorobenzene	6.124	96	15844	1.00	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.642	95	6146	0.87	ug/l	0.00
Spiked Amount 1.000			Recovery	=	87.00%	
68) 1,2-Dichlorobenzene-d4	12.201	152	7070	0.95	ug/l	0.00
Spiked Amount 1.000			Recovery	=	95.00%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.388	85	5829	0.94	ug/l	97
3) Chloromethane	1.526	50	5476	0.94	ug/l	99
4) Vinyl Chloride	1.610	62	4930	0.88	ug/l	100
5) Bromomethane	1.858	94	3928	1.06	ug/l	96
6) Chloroethane	1.938	64	4203	1.09	ug/l	97
7) Trichlorofluoromethane	2.141	101	8456	0.88	ug/l	91
8) 1,1,2-Trichloro-1,2,2-...	2.587	101	4806	1.00	ug/l	95
9) 1,1-Dichloroethene	2.587	96	3730	0.90	ug/l	93
10) Iodomethane	2.729	142	6155	0.94	ug/l	94
11) Allyl Chloride	2.935	41	7330	0.92	ug/l	97
12) Acrylonitrile	3.333	53	2026	1.68	ug/l	97
13) Acetone	2.645	43	4024	4.28	ug/l	97
14) Carbon Disulfide	2.796	76	11659	0.89	ug/l	# 94
15) Methylene Chloride	3.054	84	5077	1.01	ug/l	89
16) trans-1,2-Dichloroethene	3.366	96	4359	0.97	ug/l	96
17) 1,1-Dichloroethane	3.880	63	8680	0.94	ug/l	98
18) 2-Butanone	4.735	43	7396	4.29	ug/l	94
19) Cyclohexane	5.388	56	7674m	0.98	ug/l	
20) Methylcyclohexane	6.767	83	5544	0.81	ug/l	97
21) 2,2-Dichloropropane	4.674	77	8265	0.97	ug/l	# 76
22) cis-1,2-Dichloroethene	4.681	96	4693	0.93	ug/l	97
23) Diethyl Ether	2.388	59	3570	1.01	ug/l	96
24) tert-Butyl Alcohol	3.227	59	3129m	12.51	ug/l	
25) Methyl tert-Butyl Ether	3.382	73	11246	0.91	ug/l	95
26) Bromochloromethane	4.980	128	2245	0.92	ug/l	97
27) Chloroform	5.099	83	9182	0.95	ug/l	94
28) 1,1,1-Trichloroethane	5.320	97	7997	0.91	ug/l	94
29) 1,1-Dichloropropene	5.536	75	5534	0.90	ug/l	92
30) Carbon Tetrachloride	5.529	117	6063	0.89	ug/l	94
31) Isopropyl Ether	4.012	45	14834	0.90	ug/l	96
32) Ethyl-t-butyl ether	4.526	59	12963	0.88	ug/l	98
33) Tert-Amyl methyl ether	5.964	73	9008	0.84	ug/l	99
34) Propionitrile	4.822	54	1957m	5.16	ug/l	
35) Benzene	5.783	78	15149	0.88	ug/l	98
36) 1,2-Dichloroethane	5.809	62	5577	0.84	ug/l	# 94
37) Trichloroethene	6.549	130	4218	0.91	ug/l	96
38) 1,2-Dichloropropane	6.800	63	4320	0.87	ug/l	92
39) Methacrylonitrile	4.999	41	2137	0.89	ug/l	# 83
40) Methyl acrylate	4.867	55	3047	0.97	ug/l	# 91
41) Tetrahydrofuran	5.086	42	2031	1.71	ug/l	# 79
42) 1-Chlorobutane	5.465	56	8259	0.91	ug/l	97
43) Dibromomethane	6.928	93	2449	0.90	ug/l	95
44) Bromodichloromethane	7.115	83	5561	0.88	ug/l	96

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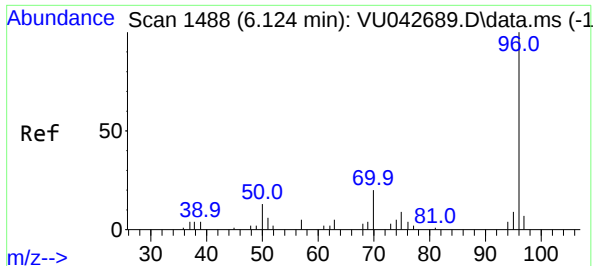
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 4-Methyl-2-Pentanone	7.816	43	17144	4.21	ug/l	96
46) t-1,4-Dichloro-2-butene	10.841	75	1901m	2.34	ug/l	
47) Methyl methacrylate	6.980	69	3865	1.63	ug/l	98
48) Ethyl methacrylate	8.349	69	3768	0.80	ug/l	97
49) Toluene	7.980	92	8455	0.79	ug/l	96
50) t-1,3-Dichloropropene	8.224	75	4582	0.80	ug/l	97
51) cis-1,3-Dichloropropene	7.616	75	4937	0.78	ug/l	91
52) 1,1,2-Trichloroethane	8.414	97	3245	0.87	ug/l	99
53) 1,3-Dichloropropane	8.587	76	5407	0.84	ug/l	95
54) 2-Hexanone	8.703	43	10807	3.72	ug/l	98
55) Dibromochloromethane	8.822	129	3465	0.78	ug/l	98
56) 1,2-Dibromoethane	8.934	107	3193	0.86	ug/l	94
58) Tetrachloroethene	8.558	164	4232	0.84	ug/l	95
59) Chlorobenzene	9.455	112	9849	0.82	ug/l	93
60) 1,1,1,2-Tetrachloroethane	9.539	131	4382	0.93	ug/l	92
61) Pentachloroethane	11.436	117	3100	0.85	ug/l	95
62) Hexachloroethane	12.481	117	2912	0.78	ug/l	92
63) Ethyl Benzene	9.578	91	16263	0.79	ug/l	97
64) m/p-Xylenes	9.703	106	12127	1.54	ug/l	96
65) o-Xylene	10.108	106	6206	0.81	ug/l	94
66) Styrene	10.121	104	10259	0.78	ug/l	98
67) Bromoform	10.301	173	2170	0.75	ug/l #	85
69) Isopropylbenzene	10.491	105	16064	0.77	ug/l	99
70) 1,1,2,2-Tetrachloroethane	10.790	83	4211	0.85	ug/l	96
71) 1,2,3-Trichloropropane	10.835	75	3385m	0.87	ug/l	
72) Bromobenzene	10.793	156	5279	0.90	ug/l	92
73) n-propylbenzene	10.915	120	4140	0.71	ug/l	87
74) 2-Chlorotoluene	10.992	126	4171	0.79	ug/l	100
75) 1,3,5-Trimethylbenzene	11.095	105	13380	0.72	ug/l	97
76) 4-Chlorotoluene	11.105	126	4250	0.76	ug/l	95
77) tert-Butylbenzene	11.430	119	14376	0.78	ug/l	98
78) 1,2,4-Trimethylbenzene	11.475	105	13728	0.72	ug/l	98
79) sec-Butylbenzene	11.651	105	19345	0.78	ug/l	99
80) Nitrobenzene	13.224	77	336	6.50	ug/l #	64
81) p-Isopropyltoluene	11.803	119	15171	0.72	ug/l	98
82) 1,3-Dichlorobenzene	11.754	146	9697	0.83	ug/l	98
83) 1,4-Dichlorobenzene	11.844	146	9776	0.83	ug/l	96
84) n-Butylbenzene	12.217	91	14400	0.72	ug/l	95
85) 1,2-Dichlorobenzene	12.221	146	8910	0.78	ug/l	95
86) 1,2-Dibromo-3-Chloropr...	13.002	75	641	0.70	ug/l #	84
87) 1,2,4-Trichlorobenzene	13.847	180	5835	0.76	ug/l	97
88) Hexachlorobutadiene	14.028	225	4597	0.89	ug/l	97
89) Naphthalene	14.095	128	8321	1.32	ug/l	97
90) 1,2,3-Trichlorobenzene	14.339	180	5499	0.75	ug/l	97

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



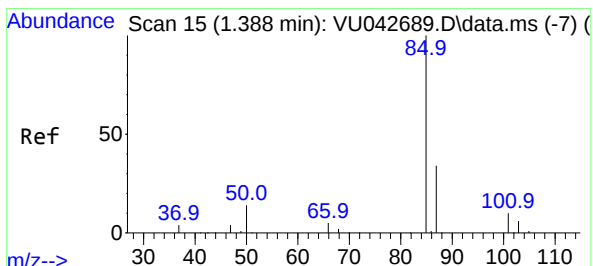
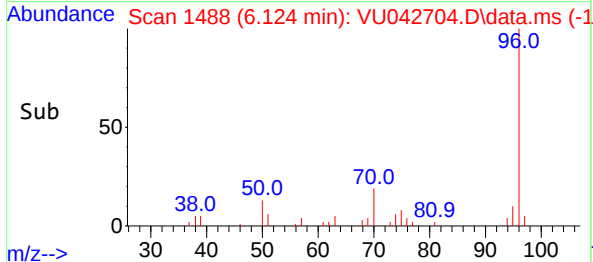
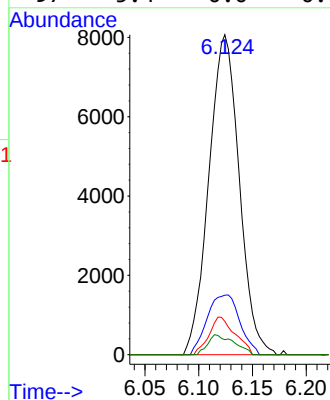
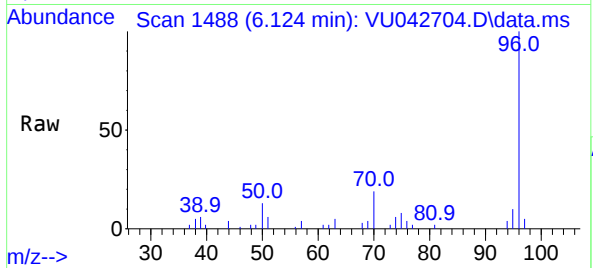
#1
Fluorobenzene
Concen: 1.00 ug/l
RT: 6.124 min Scan# 1488
Delta R.T. 0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion:	96	Resp:	15844
Ion	Ratio	Lower	Upper
96	100		
70	20.1	17.2	25.8
95	10.0	8.0	12.0
97	5.4	0.0	0.0

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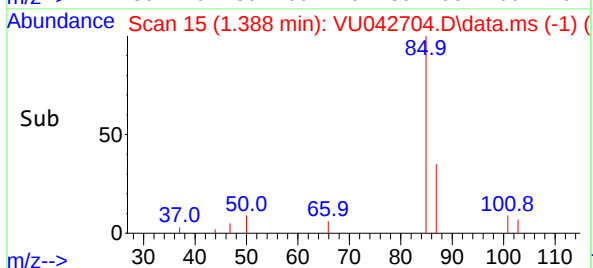
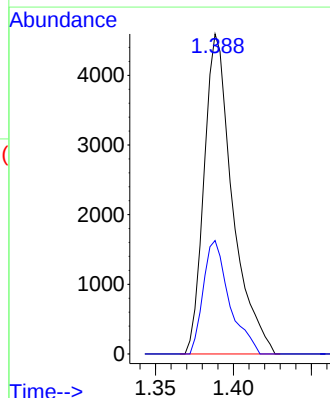
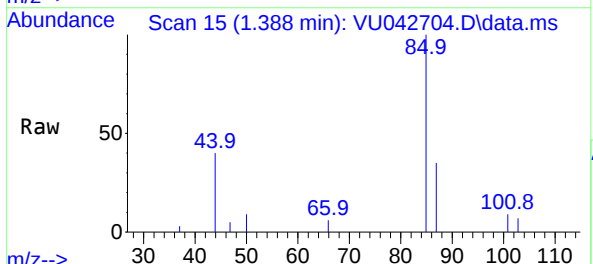
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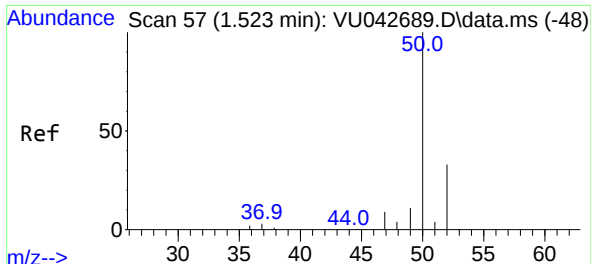
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#2
Dichlorodifluoromethane
Concen: 0.94 ug/l
RT: 1.388 min Scan# 15
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion:	85	Resp:	5829
Ion	Ratio	Lower	Upper
85	100		
87	35.5	17.0	50.9





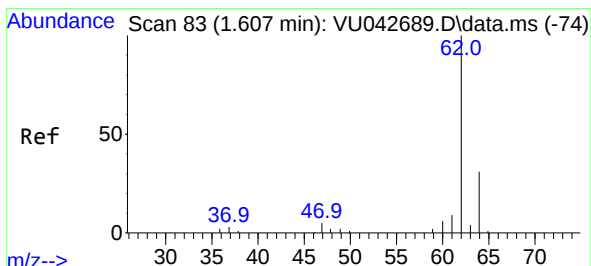
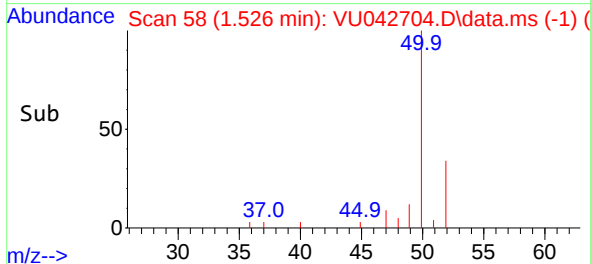
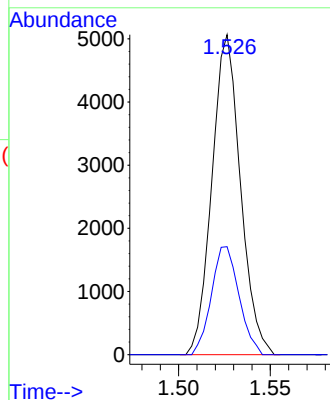
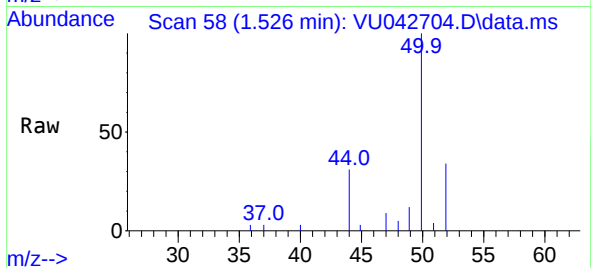
#3
Chloromethane
Concen: 0.94 ug/l
RT: 1.526 min Scan# 58
Delta R.T. 0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion: 50 Resp: 5476
Ion Ratio Lower Upper
50 100
52 33.8 26.6 40.0

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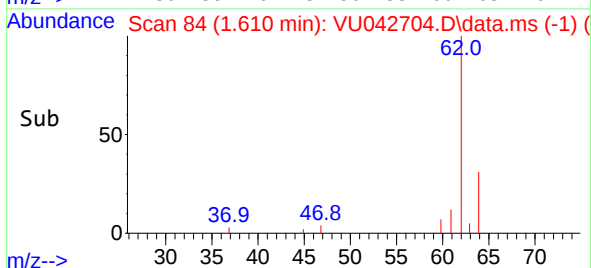
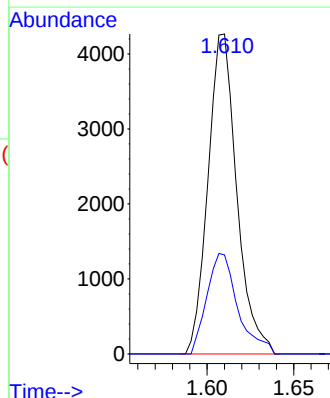
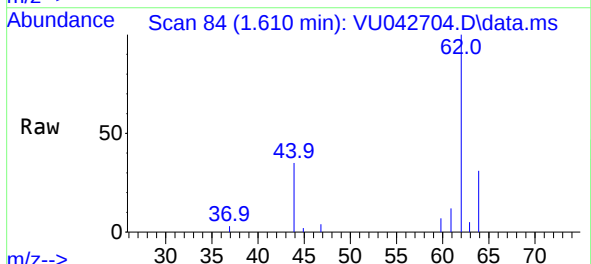
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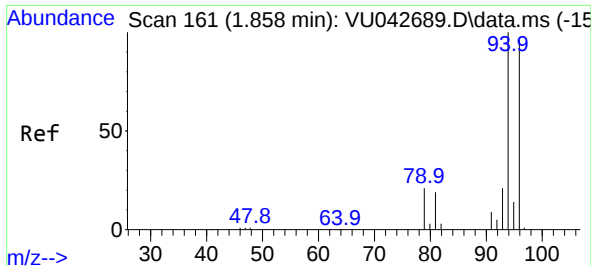
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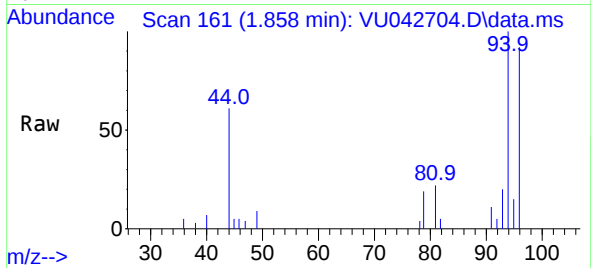
#4
Vinyl Chloride
Concen: 0.88 ug/l
RT: 1.610 min Scan# 84
Delta R.T. 0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion: 62 Resp: 4930
Ion Ratio Lower Upper
62 100
64 31.0 24.6 36.8

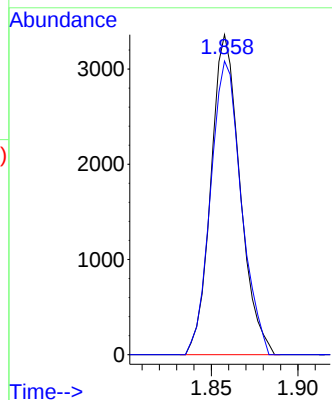
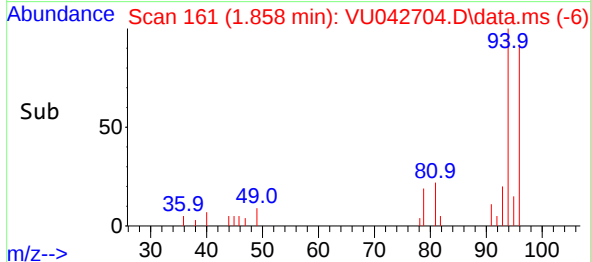




#5
Bromomethane
Concen: 1.06 ug/l
RT: 1.858 min Scan# 161
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32



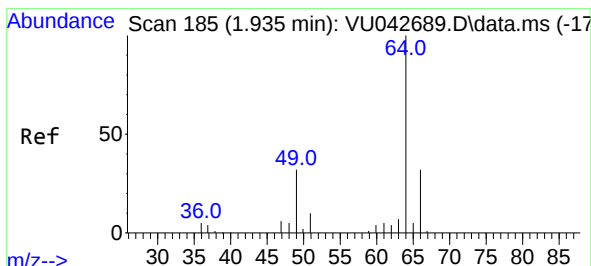
Tgt Ion: 94 Resp: 3928
Ion Ratio Lower Upper
94 100
96 91.8 76.4 114.6



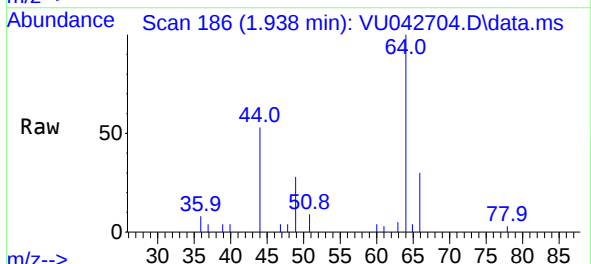
Instrument :
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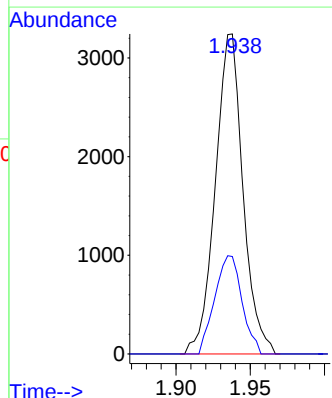
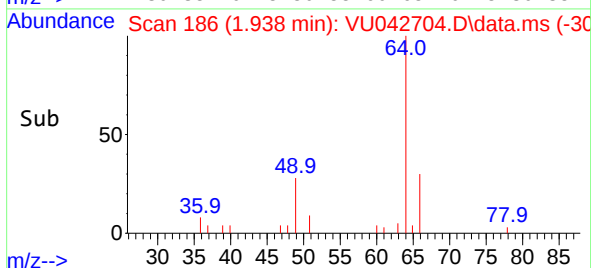
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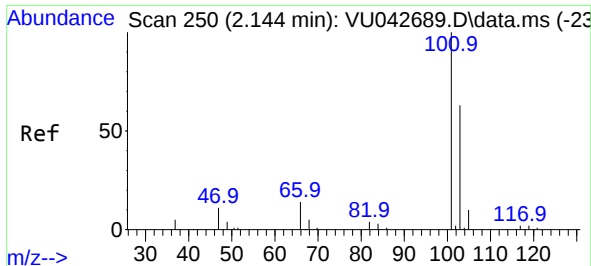


#6
Chloroethane
Concen: 1.09 ug/l
RT: 1.938 min Scan# 186
Delta R.T. 0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32



Tgt Ion: 64 Resp: 4203
Ion Ratio Lower Upper
64 100
66 30.4 25.8 38.6





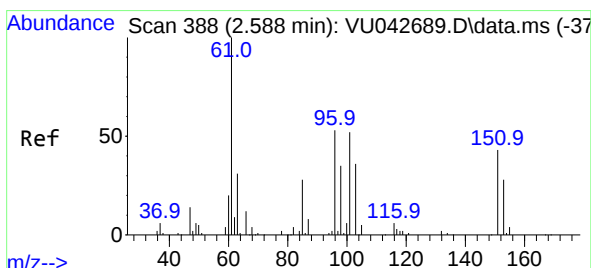
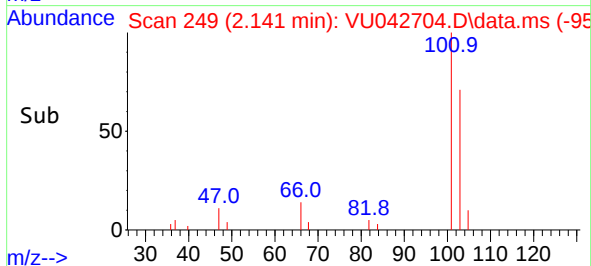
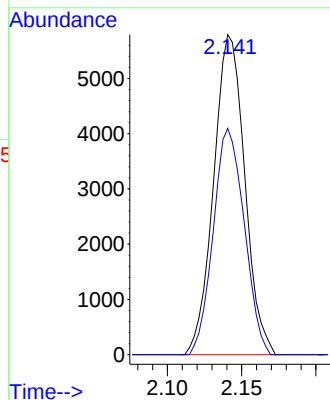
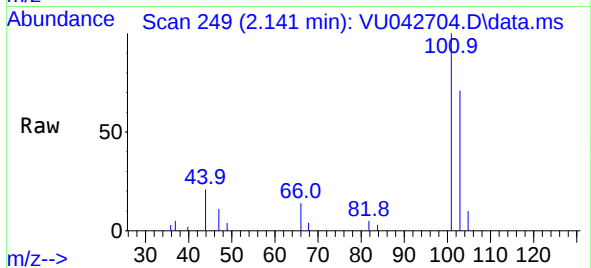
#7
Trichlorofluoromethane
Concen: 0.88 ug/l
RT: 2.141 min Scan# 249
Delta R.T. -0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion:101 Resp: 8456
Ion Ratio Lower Upper
101 100
103 70.7 50.7 76.1

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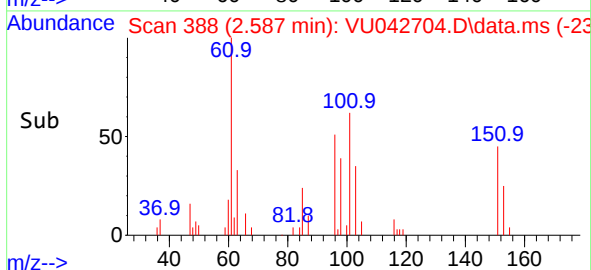
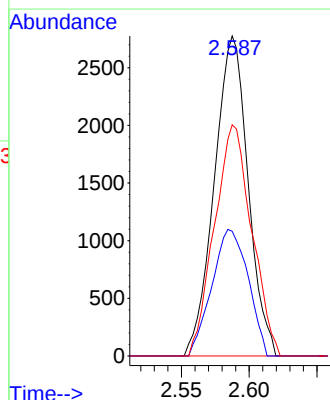
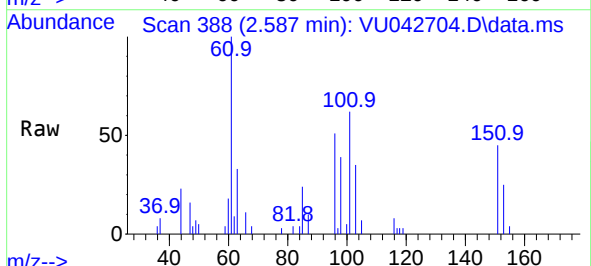
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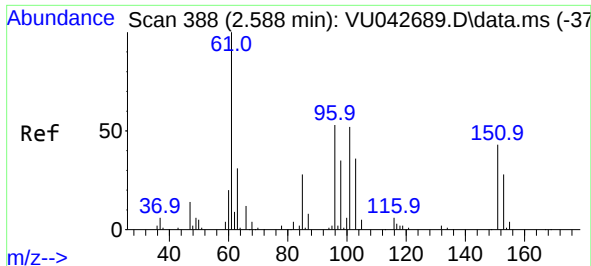
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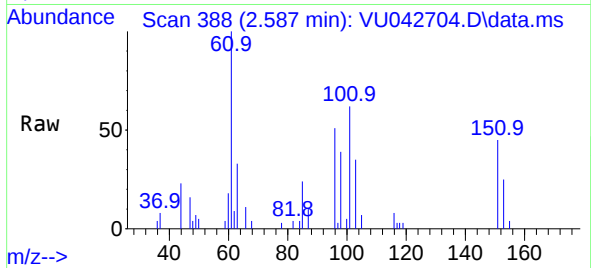
#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 1.00 ug/l
RT: 2.587 min Scan# 388
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion:101 Resp: 4806
Ion Ratio Lower Upper
101 100
85 42.5 39.7 59.5
151 79.5 65.0 97.6

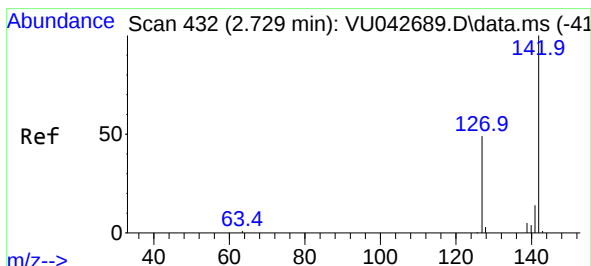
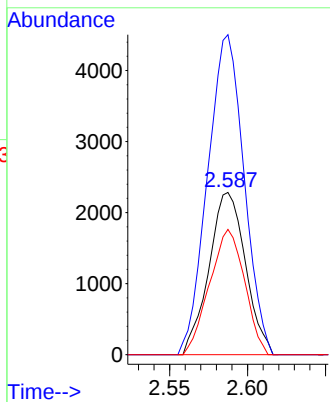
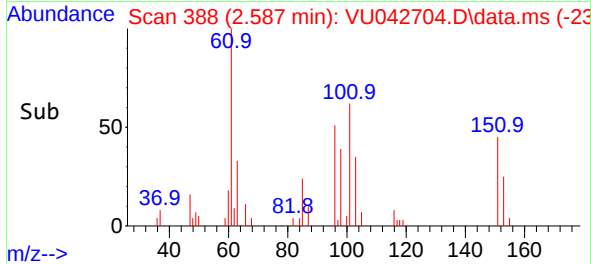




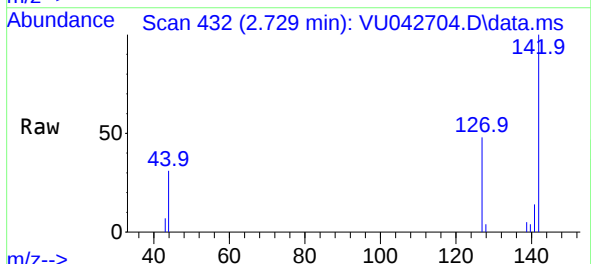
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1,1-Dichloroethene
Concen: 0.90 ug/l
RT: 2.587 min Scan# 388
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32



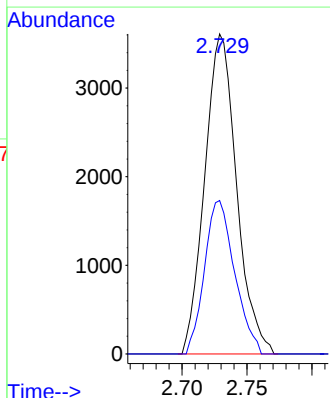
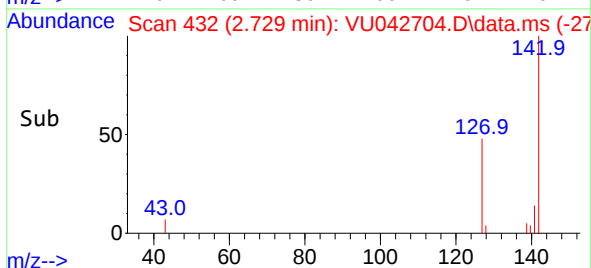
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Ion Ratio Lower Upper
96 100
61 197.2 0.0 569.1
98 77.2 0.0 133.6



#10
Iodomethane
Concen: 0.94 ug/l
RT: 2.729 min Scan# 432
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32



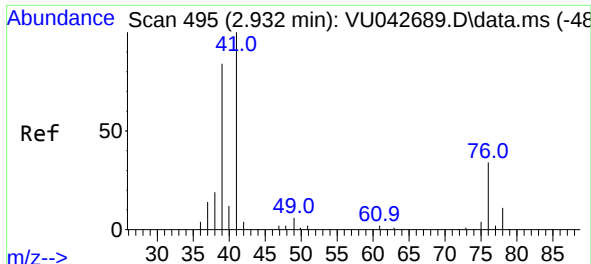
Tgt Ion: 142 Resp: 6155
Ion Ratio Lower Upper
142 100
127 45.3 39.4 59.0



Instrument :
MSVOA_U
ClientSampleId :
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#11

Allyl Chloride

Concen: 0.92 ug/l

RT: 2.935 min Scan# 496

Delta R.T. 0.003 min

Lab File: VU042704.D

Acq: 18 Mar 2021 12:32

Tgt Ion: 41 Resp: 7330

Ion Ratio Lower Upper

41 100

39 87.0 67.8 101.6

Instrument :

MSVOA_U

ClientSampleId :

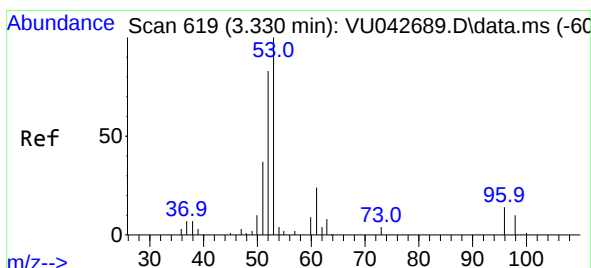
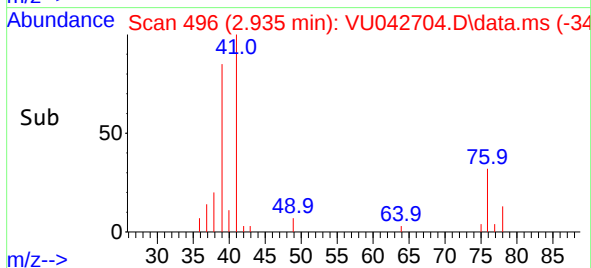
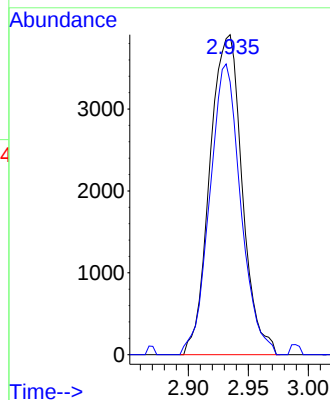
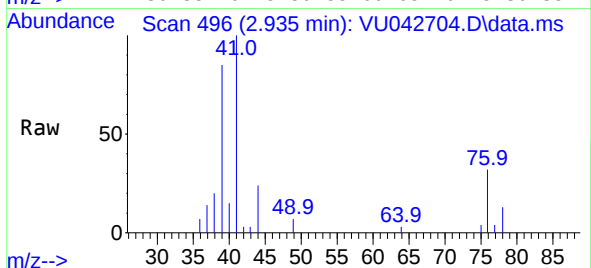
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#12

Acrylonitrile

Concen: 1.68 ug/l

RT: 3.333 min Scan# 620

Delta R.T. 0.003 min

Lab File: VU042704.D

Acq: 18 Mar 2021 12:32

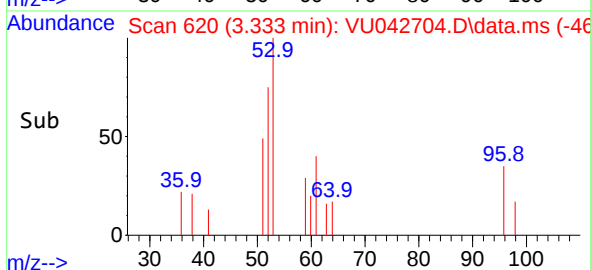
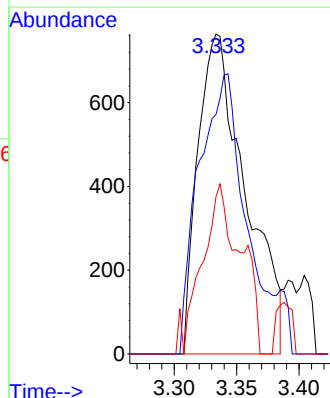
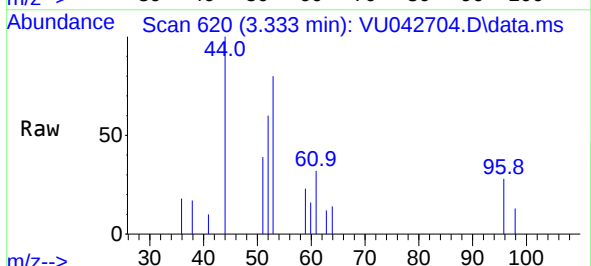
Tgt Ion: 53 Resp: 2026

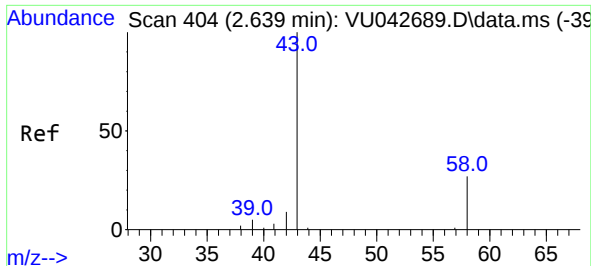
Ion Ratio Lower Upper

53 100

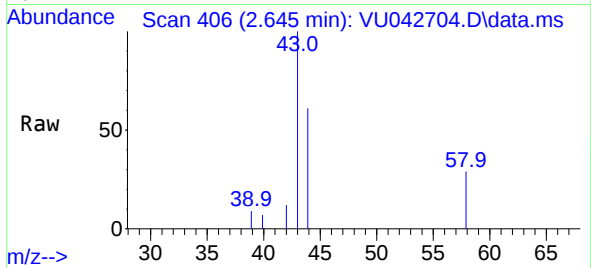
52 85.7 65.8 98.8

51 43.2 35.2 52.8

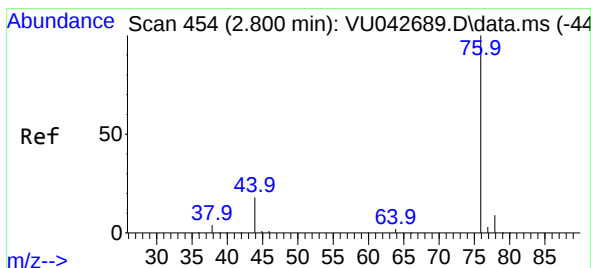
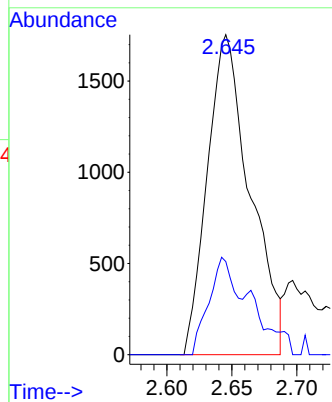
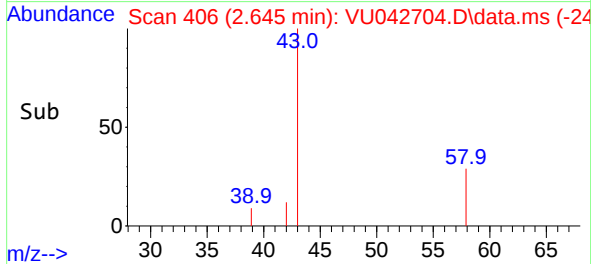




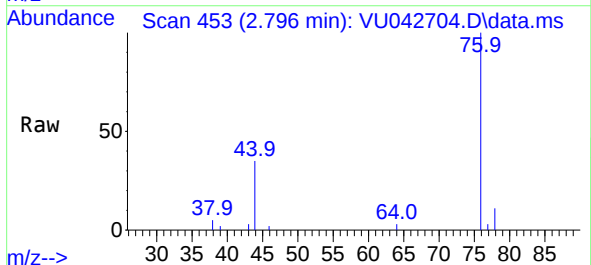
#13
Acetone
Concen: 4.28 ug/l
RT: 2.645 min Scan# 406
Delta R.T. 0.006 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32



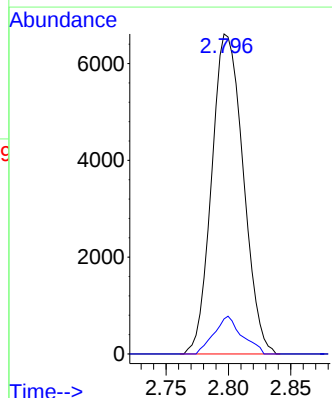
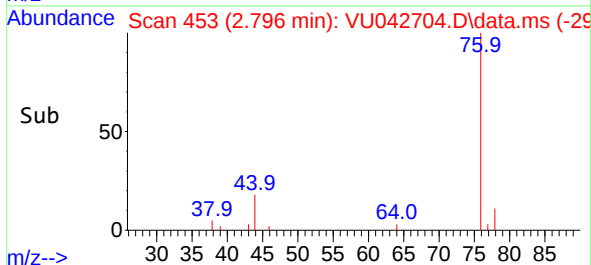
Tgt Ion: 43 Resp: 4024
Ion Ratio Lower Upper
43 100
58 29.1 21.9 32.9



#14
Carbon Disulfide
Concen: 0.89 ug/l
RT: 2.796 min Scan# 453
Delta R.T. -0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32



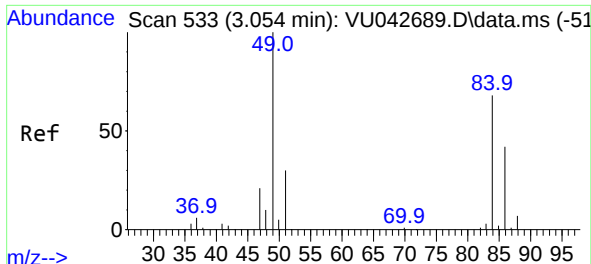
Tgt Ion: 76 Resp: 11659
Ion Ratio Lower Upper
76 100
78 10.9 7.0 10.6#



Instrument :
MSVOA_U
ClientSampleId :
LOQ-WATER-02-QT1-2021

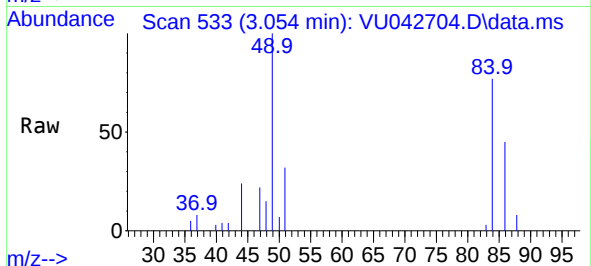
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#15
Methylene Chloride
Concen: 1.01 ug/l
RT: 3.054 min Scan# 533
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Instrument :
MSVOA_U
ClientSampleId :
LOQ-WATER-02-QT1-2021

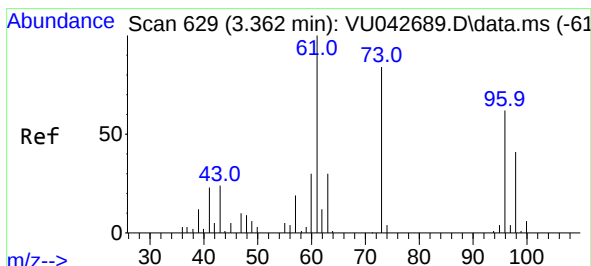
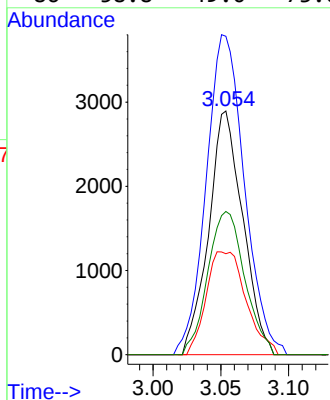


Tgt Ion: 84 Resp: 5077

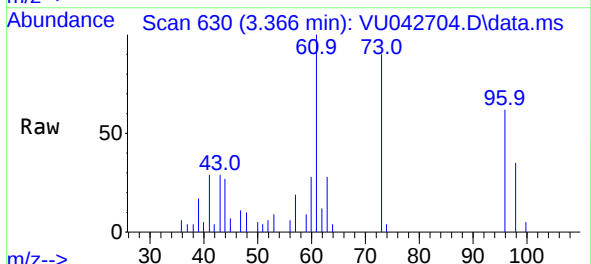
Ion	Ratio	Lower	Upper
84	100		
49	126.9	117.4	176.0
51	41.5	0.0	88.6
86	58.8	49.0	73.6

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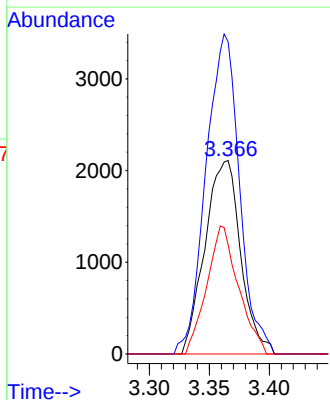
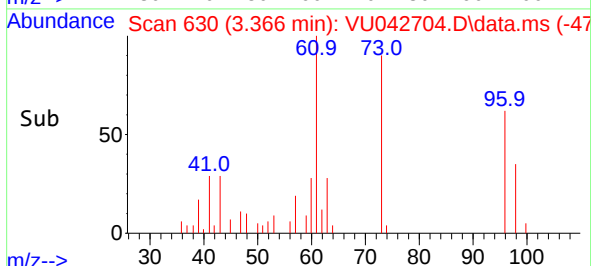


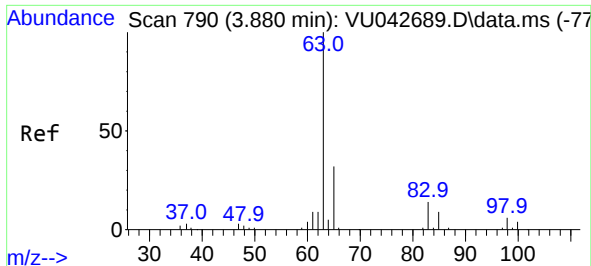
#16
trans-1,2-Dichloroethene
Concen: 0.97 ug/l
RT: 3.366 min Scan# 630
Delta R.T. 0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32



Tgt Ion: 96 Resp: 4359

Ion	Ratio	Lower	Upper
96	100		
61	161.4	128.6	192.8
98	56.4	53.4	80.0





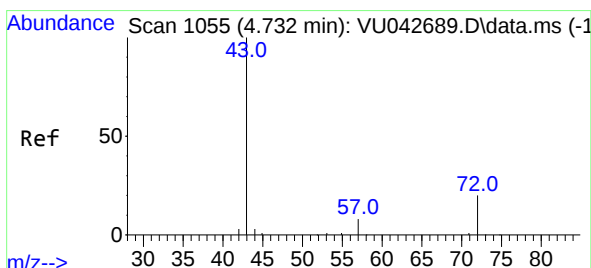
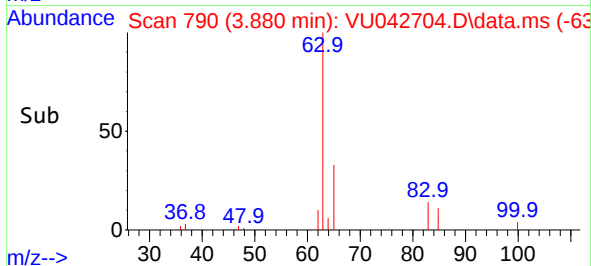
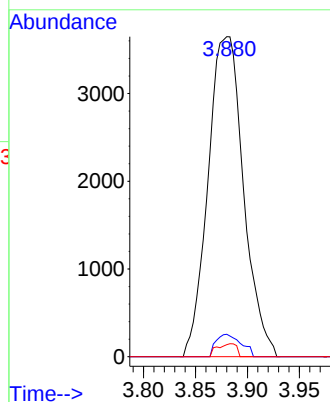
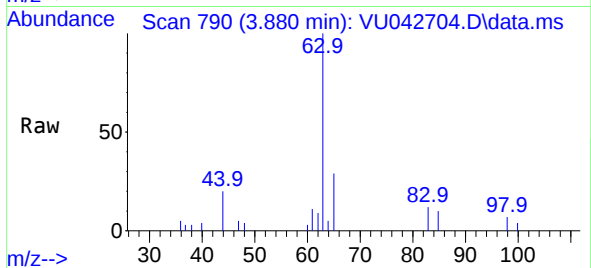
#17
1,1-Dichloroethane
Concen: 0.94 ug/l
RT: 3.880 min Scan# 790
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion:	63	Resp:	8680
Ion Ratio	Lower	Upper	
63	100		
98	7.0	2.9	8.8
100	3.8	2.1	6.2

Instrument :
MSVOA_U
ClientSampleId :
LOQ-WATER-02-QT1-2021

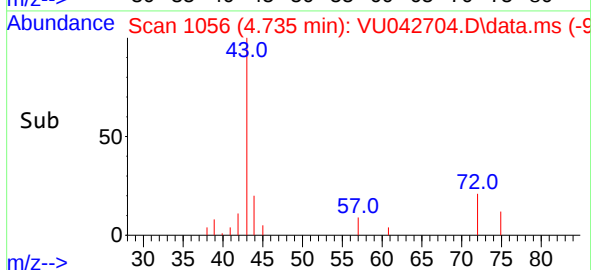
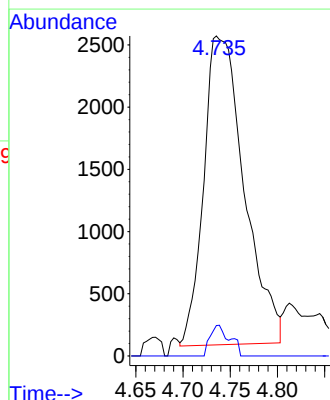
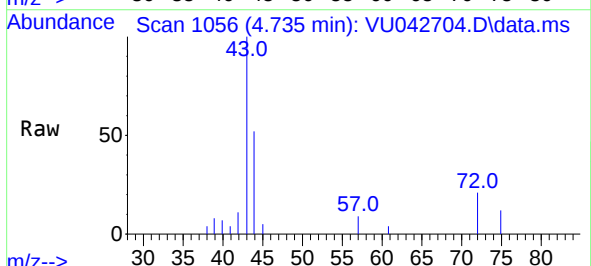
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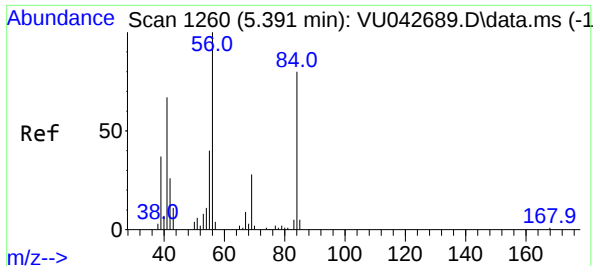
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#18
2-Butanone
Concen: 4.29 ug/l
RT: 4.735 min Scan# 1056
Delta R.T. 0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion:	43	Resp:	7396
Ion Ratio	Lower	Upper	
43	100		
57	9.9	0.0	15.4





#19

Cyclohexane

Concen: 0.98 ug/l m

RT: 5.388 min Scan# 1259

Delta R.T. -0.003 min

Lab File: VU042704.D

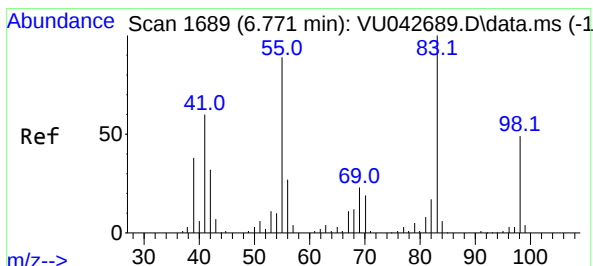
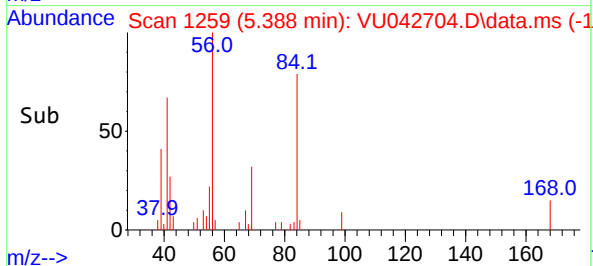
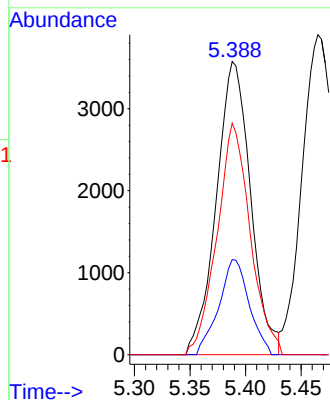
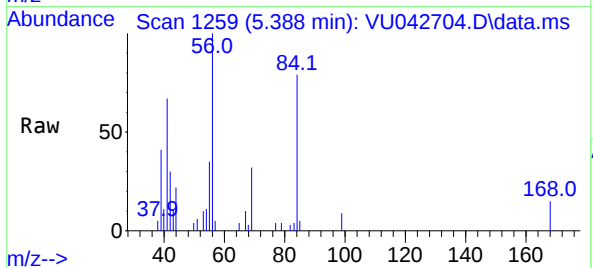
Acq: 18 Mar 2021 12:32

Tgt Ion:	56	Resp:	7674
Ion Ratio	Lower	Upper	
56	100		
69	28.7	22.9	34.3
84	76.5	63.0	94.6

Instrument :
MSVOA_U
ClientSampleId :
LOQ-WATER-02-QT1-2021

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#20

Methylcyclohexane

Concen: 0.81 ug/l

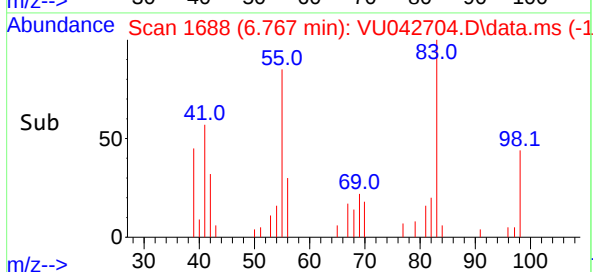
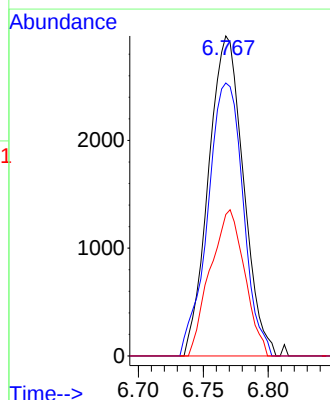
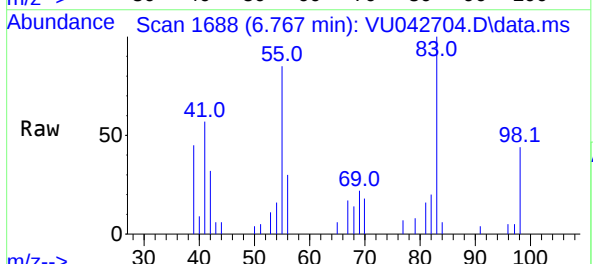
RT: 6.767 min Scan# 1688

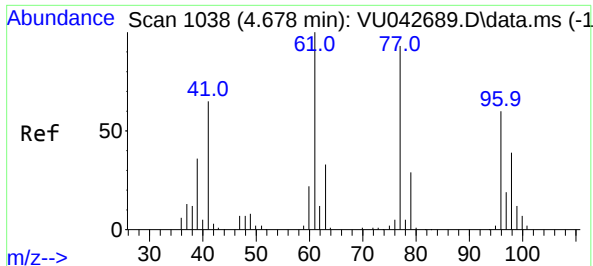
Delta R.T. -0.003 min

Lab File: VU042704.D

Acq: 18 Mar 2021 12:32

Tgt Ion:	83	Resp:	5544
Ion Ratio	Lower	Upper	
83	100		
55	86.6	71.4	107.2
98	45.1	37.3	55.9





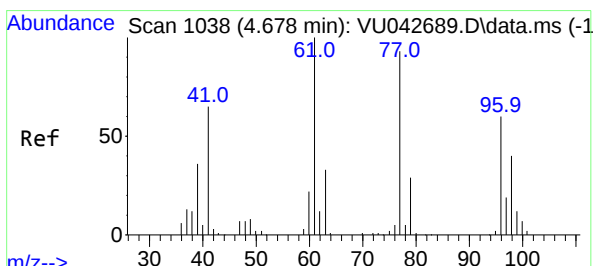
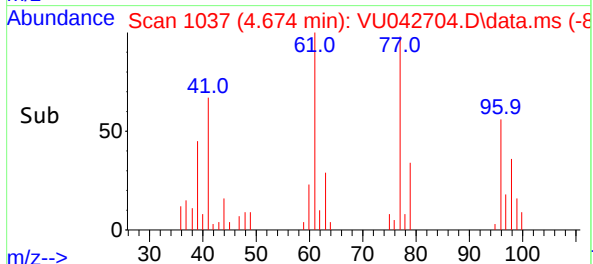
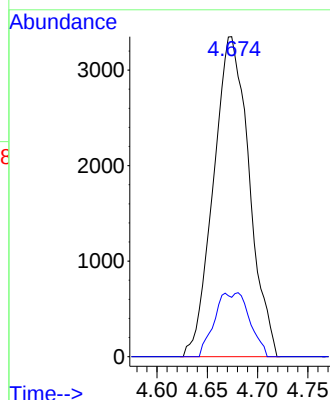
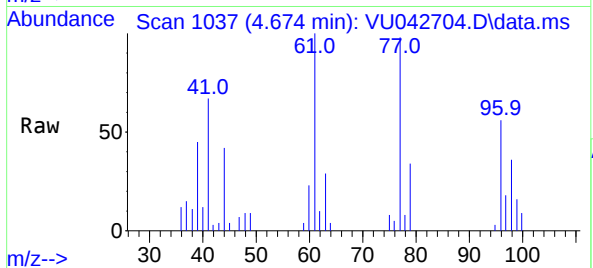
#21
2,2-Dichloropropane
Concen: 0.97 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. -0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion: 77 Resp: 8265
Ion Ratio Lower Upper
77 100
97 10.2 17.1 25.7#

Instrument :
MSVOA_U
ClientSampleId :
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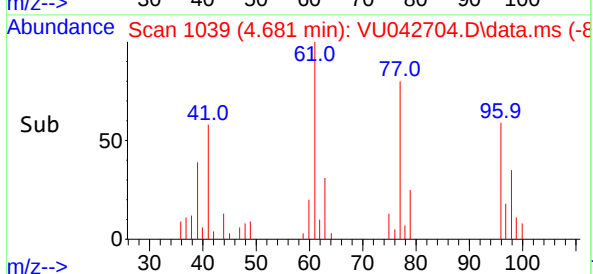
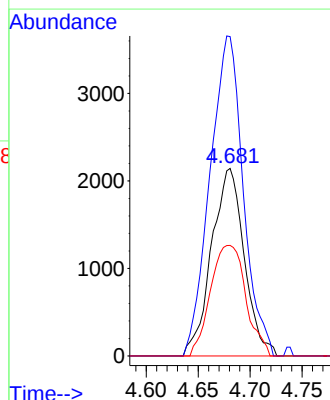
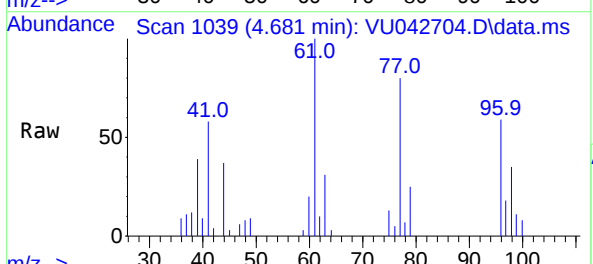
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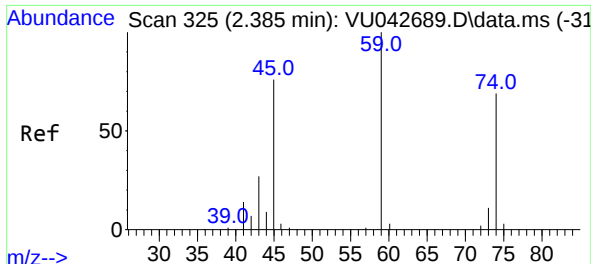
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#22
cis-1,2-Dichloroethene
Concen: 0.93 ug/l
RT: 4.681 min Scan# 1039
Delta R.T. 0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion: 96 Resp: 4693
Ion Ratio Lower Upper
96 100
61 173.5 0.0 420.8
98 63.7 32.9 98.7





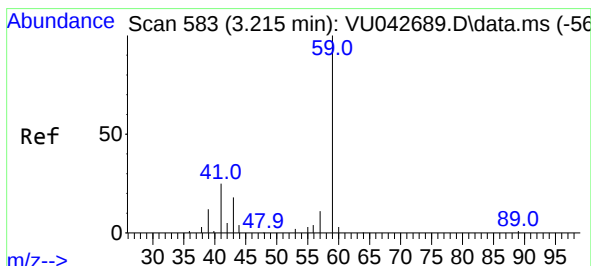
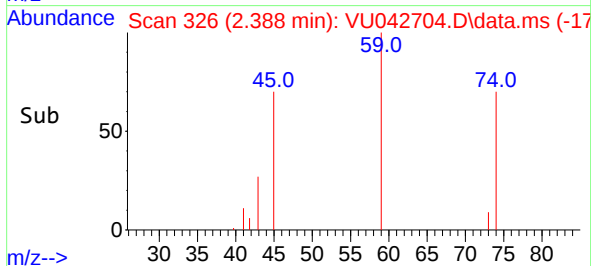
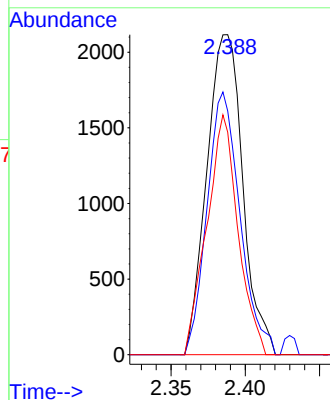
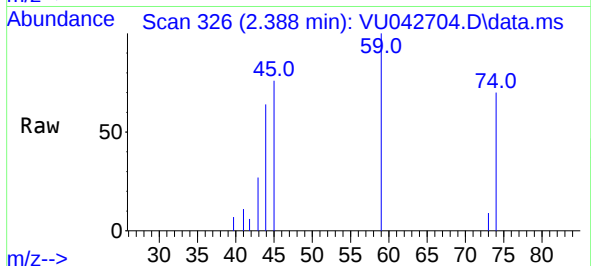
#23
Diethyl Ether
Concen: 1.01 ug/l
RT: 2.388 min Scan# 326
Delta R.T. 0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion:	59	Resp:	3570
Ion	Ratio	Lower	Upper
59	100		
45	75.4	63.4	95.0
74	65.1	54.5	81.7

Instrument :
MSVOA_U
ClientSampleId :
LOQ-WATER-02-QT1-2021

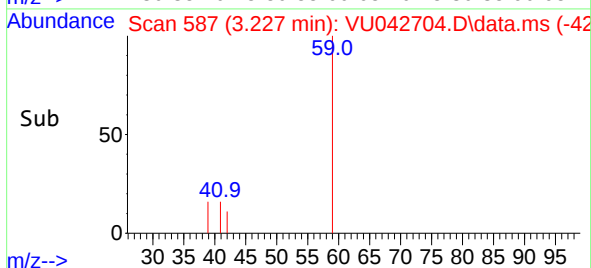
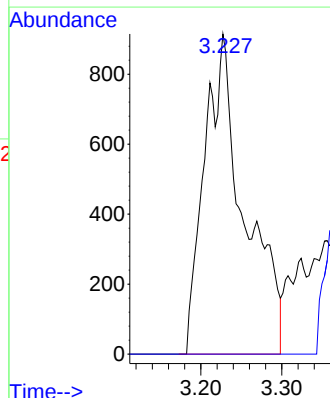
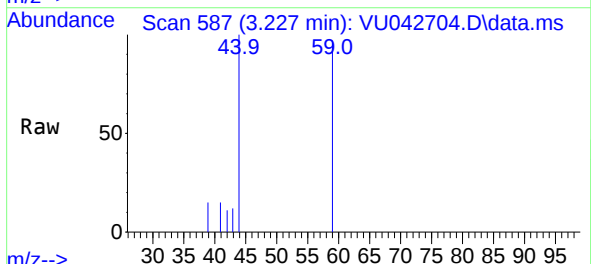
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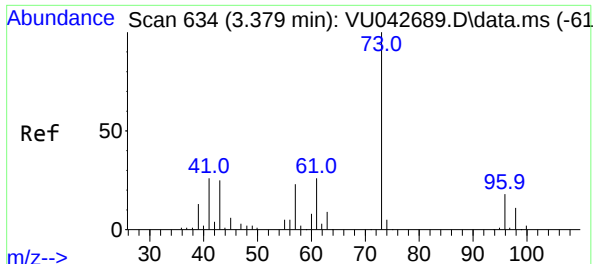
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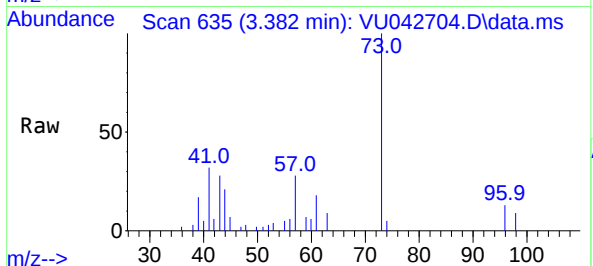
#24
tert-Butyl Alcohol
Concen: 12.51 ug/l m
RT: 3.227 min Scan# 587
Delta R.T. 0.012 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion:	59	Resp:	3129
Ion	Ratio	Lower	Upper
59	100		
57	0.0	4.6	6.8#

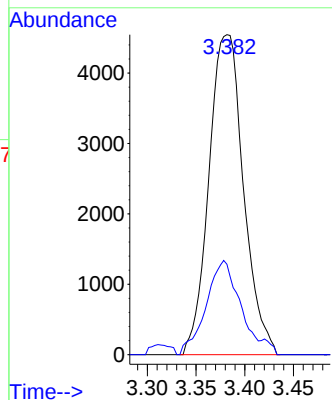
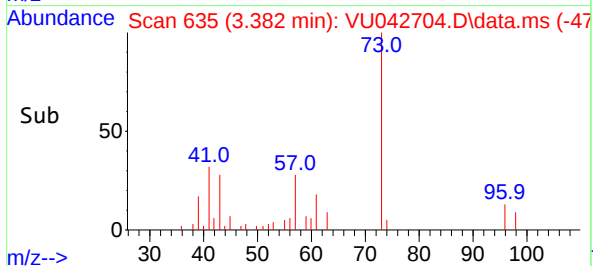




#25
Methyl tert-Butyl Ether
Concen: 0.91 ug/l
RT: 3.382 min Scan# 635
Delta R.T. 0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32



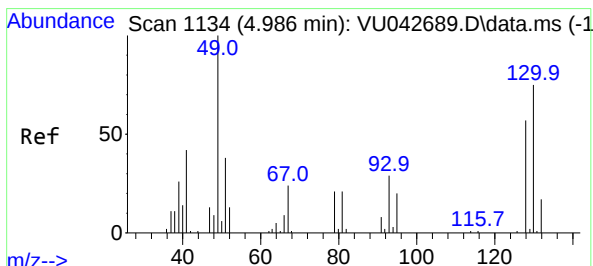
Tgt Ion: 73 Resp: 11246
Ion Ratio Lower Upper
73 100
43 29.9 21.9 32.9



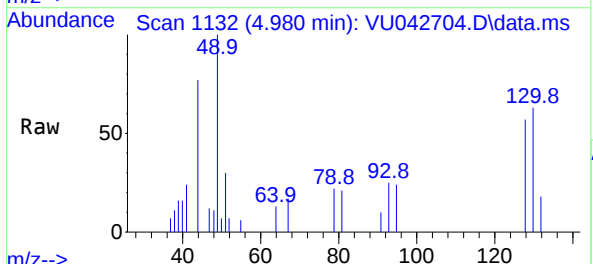
Instrument :
MSVOA_U
ClientSampleId :
LOQ-WATER-02-QT1-2021

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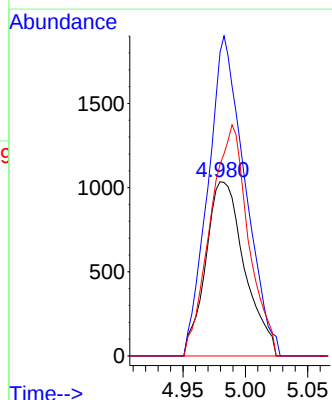
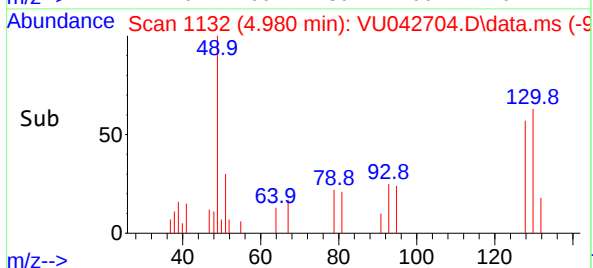
MMDadoda
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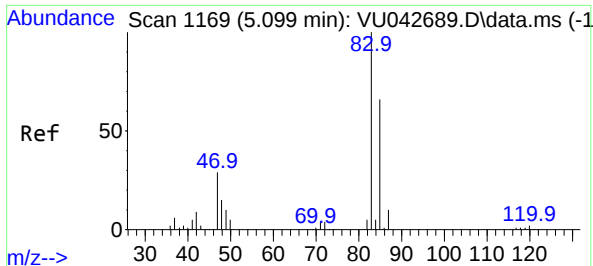


#26
Bromochloromethane
Concen: 0.92 ug/l
RT: 4.980 min Scan# 1132
Delta R.T. -0.007 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32



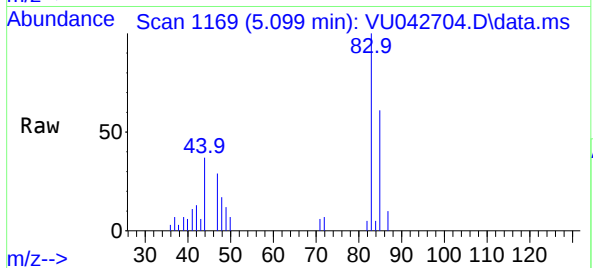
Tgt Ion: 128 Resp: 2245
Ion Ratio Lower Upper
128 100
49 174.5 0.0 364.0
130 129.4 103.5 155.3



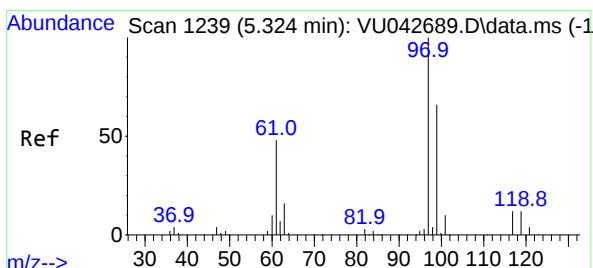
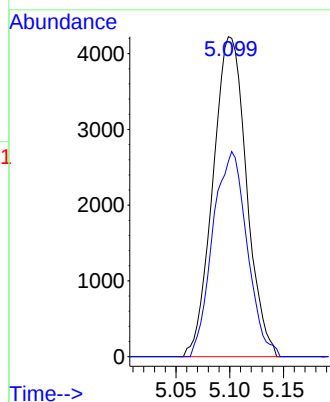
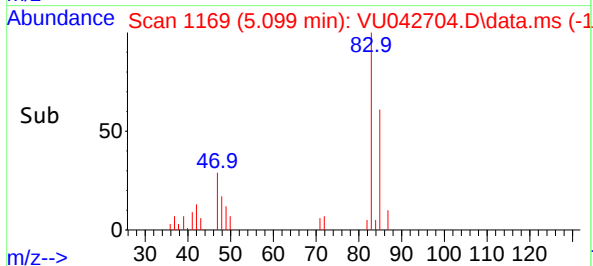


#27
Chloroform
Concen: 0.95 ug/l
RT: 5.099 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

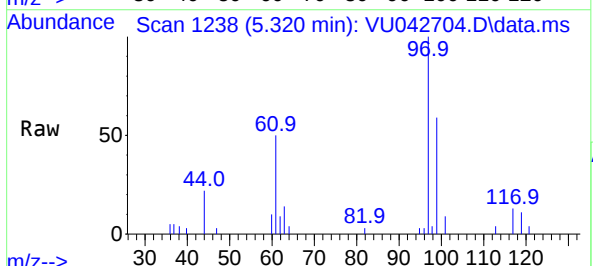
Instrument :
MSVOA_U
ClientSampleId :
LOQ-WATER-02-QT1-2021



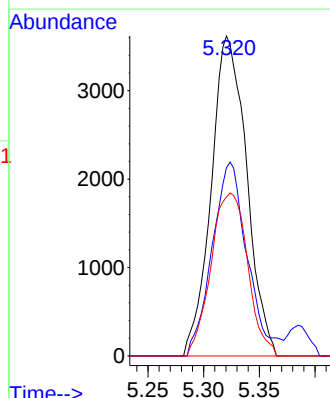
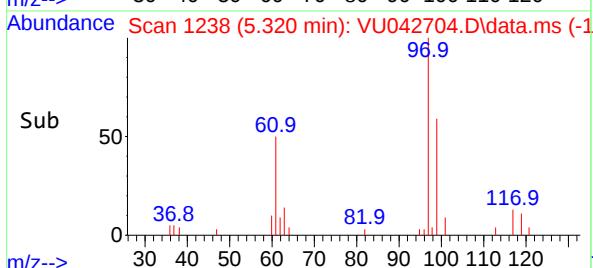
Tgt Ion: 83 Resp: 9182
Ion Ratio Lower Upper
83 100
85 61.0 0.0 132.2

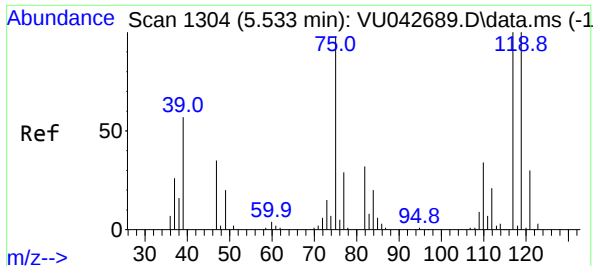


#28
1,1,1-Trichloroethane
Concen: 0.91 ug/l
RT: 5.320 min Scan# 1238
Delta R.T. -0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32



Tgt Ion: 97 Resp: 7997
Ion Ratio Lower Upper
97 100
99 60.6 32.8 98.3
61 52.7 24.1 72.4





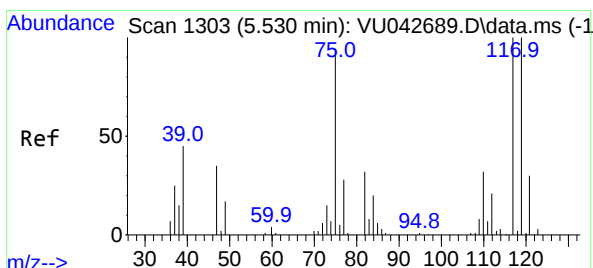
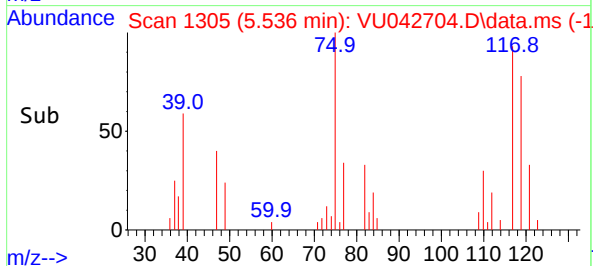
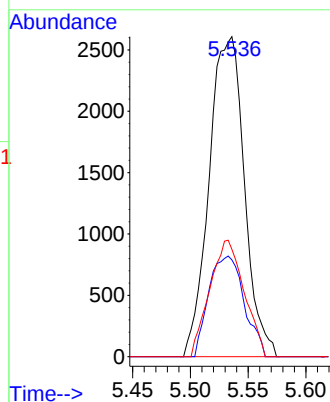
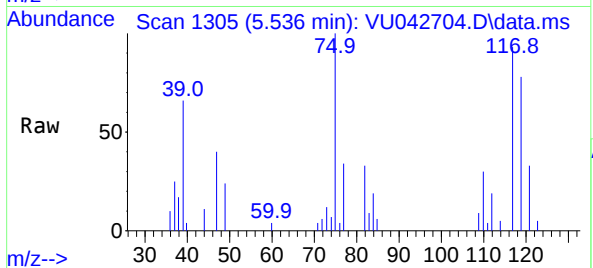
#29
1,1-Dichloropropene
Concen: 0.90 ug/l
RT: 5.536 min Scan# 1305
Delta R.T. 0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion:	75	Resp:	5534
Ion	Ratio	Lower	Upper
75	100		
110	31.6	17.4	52.2
77	35.5	24.1	36.1

Instrument :
MSVOA_U
ClientSampleId :
LOQ-WATER-02-QT1-2021

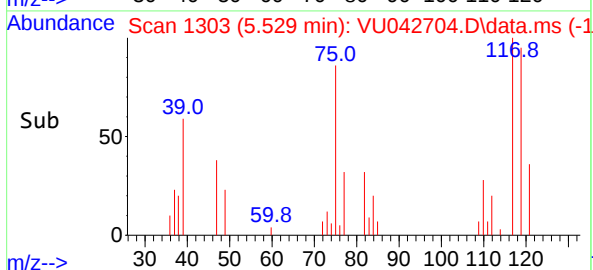
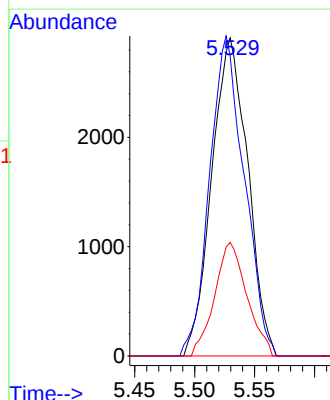
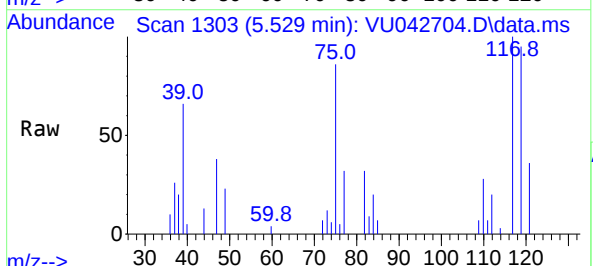
Manual Integrations
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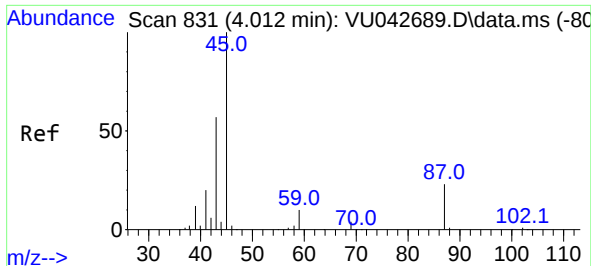
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#30
Carbon Tetrachloride
Concen: 0.89 ug/l
RT: 5.529 min Scan# 1303
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion:	117	Resp:	6063
Ion	Ratio	Lower	Upper
117	100		
119	94.5	79.8	119.8
121	35.7	24.1	36.1





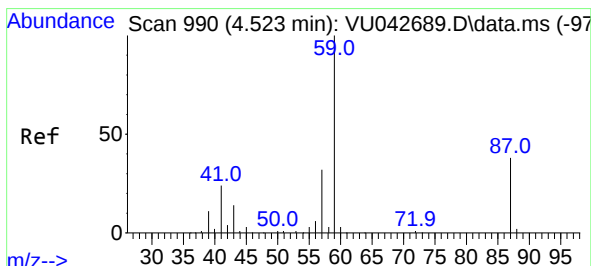
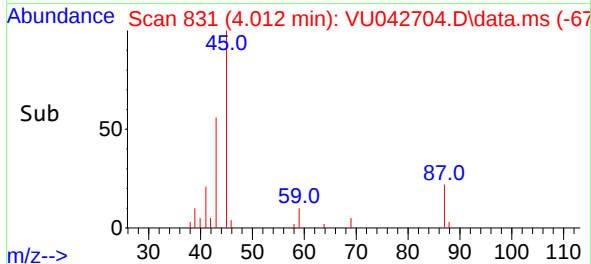
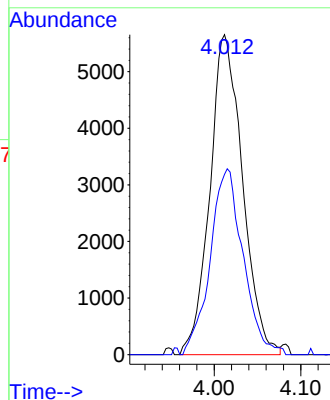
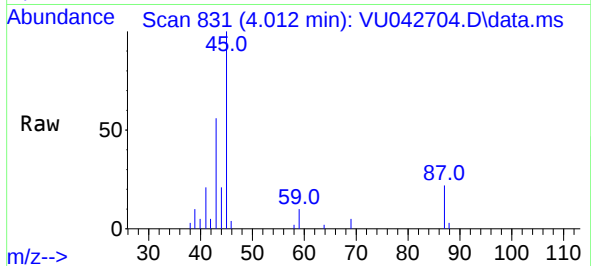
#31
Isopropyl Ether
Concen: 0.90 ug/l
RT: 4.012 min Scan# 831
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion: 45 Resp: 14834
Ion Ratio Lower Upper
45 100
43 58.6 27.8 83.3

Instrument :
MSVOA_U
ClientSampleId :
LOQ-WATER-02-QT1-2021

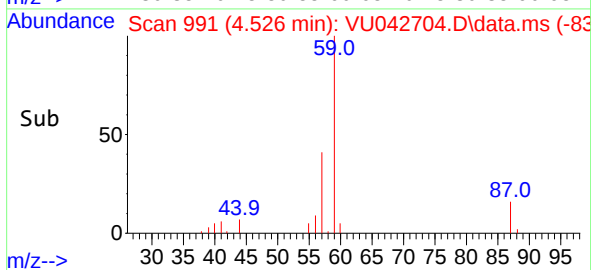
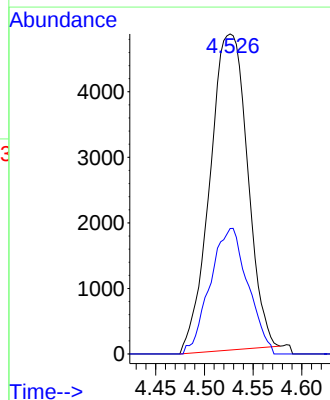
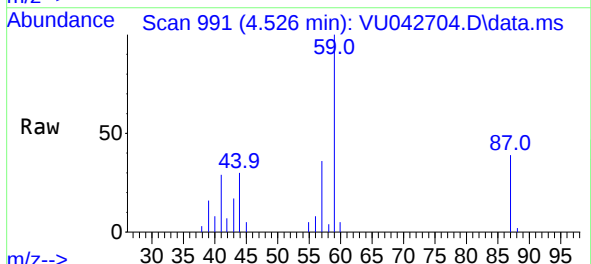
Manual Integrations
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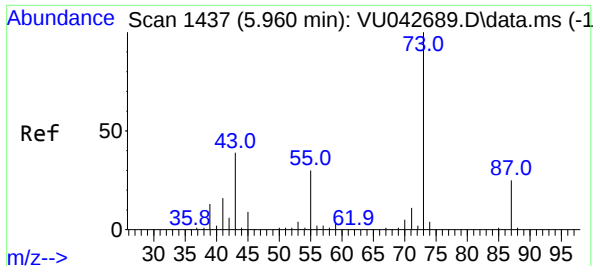
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#32
Ethyl-t-butyl ether
Concen: 0.88 ug/l
RT: 4.526 min Scan# 991
Delta R.T. 0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion: 59 Resp: 12963
Ion Ratio Lower Upper
59 100
87 39.9 31.1 46.7





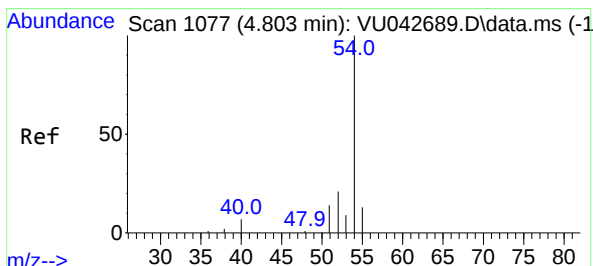
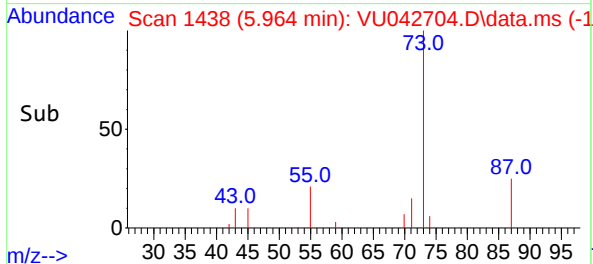
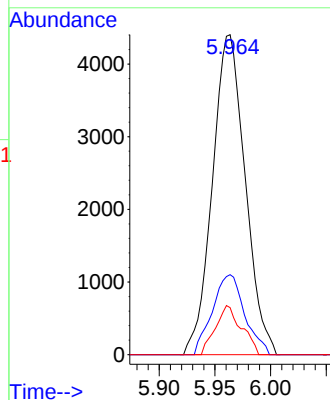
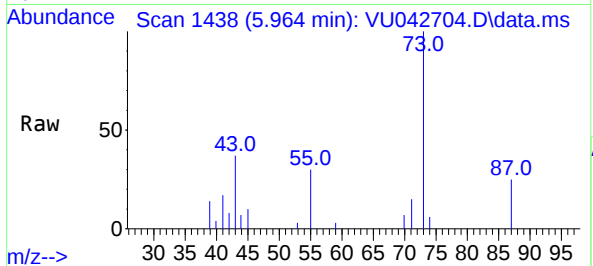
#33
Tert-Amyl methyl ether
Concen: 0.84 ug/l
RT: 5.964 min Scan# 1438
Delta R.T. 0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion: 73	Resp: 9008
Ion Ratio	Lower Upper
73 100	
87 24.7	19.5 29.3
71 12.2	9.0 13.6

Instrument :
MSVOA_U
ClientSampleId :
LOQ-WATER-02-QT1-2021

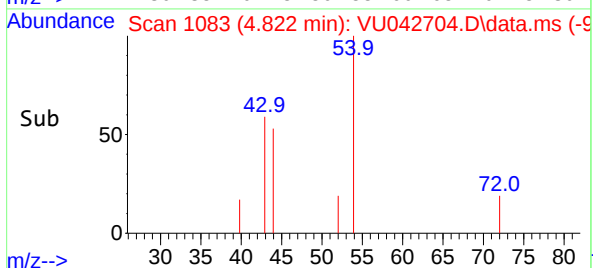
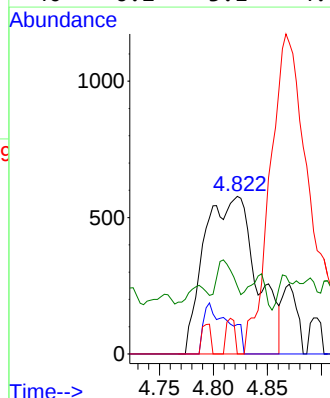
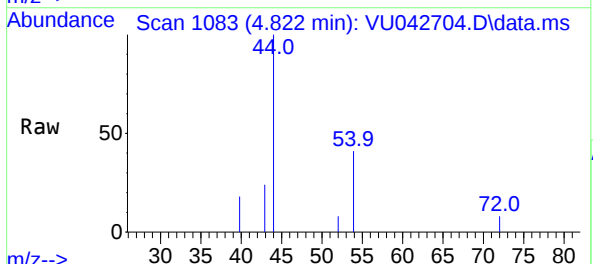
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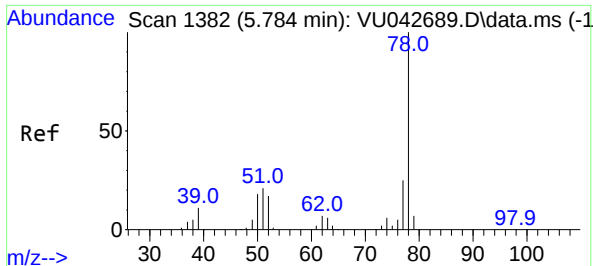
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#34
Propionitrile
Concen: 5.16 ug/l m
RT: 4.822 min Scan# 1083
Delta R.T. 0.019 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion: 54	Resp: 1957
Ion Ratio	Lower Upper
54 100	
52 15.3	17.2 25.8#
55 0.0	9.1 13.7#
40 6.2	3.1 4.7#





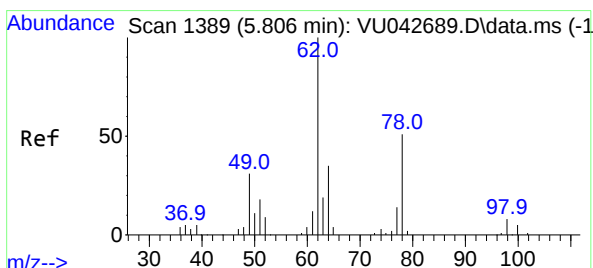
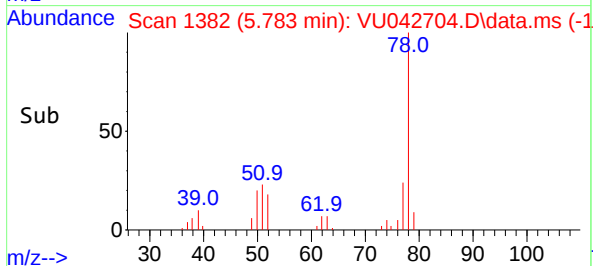
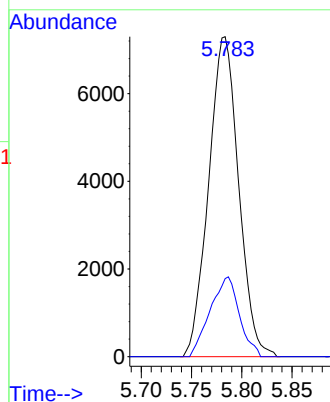
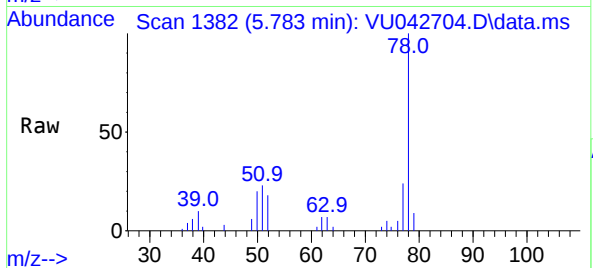
#35
Benzene
Concen: 0.88 ug/l
RT: 5.783 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion: 78 Resp: 15149
Ion Ratio Lower Upper
78 100
77 24.4 20.2 30.2

Instrument :
MSVOA_U
ClientSampleId :
LOQ-WATER-02-QT1-2021

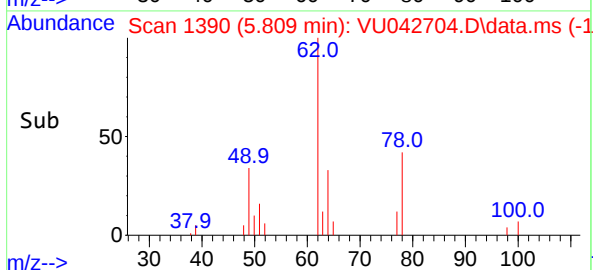
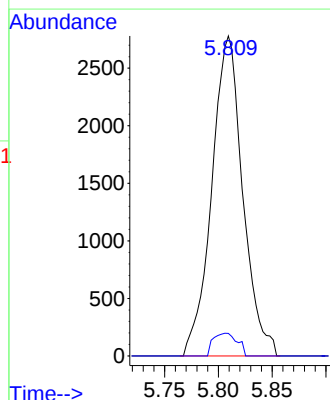
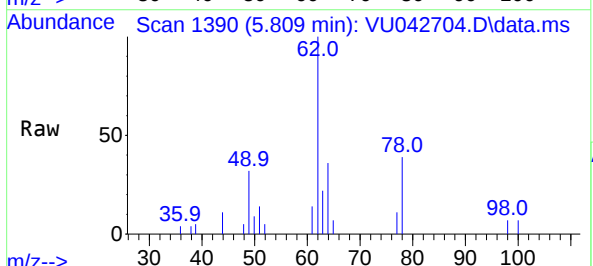
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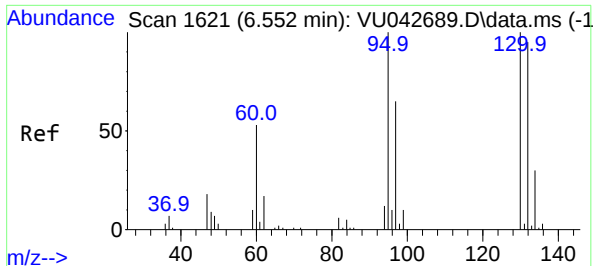
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#36
1,2-Dichloroethane
Concen: 0.84 ug/l
RT: 5.809 min Scan# 1390
Delta R.T. 0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion: 62 Resp: 5577
Ion Ratio Lower Upper
62 100
98 5.5 6.1 9.1#





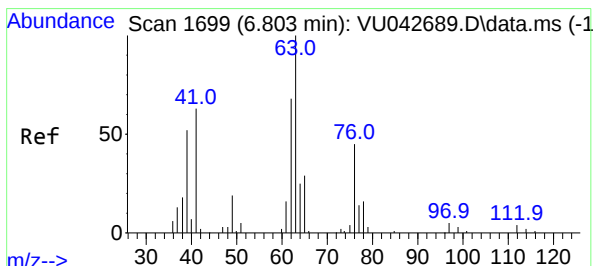
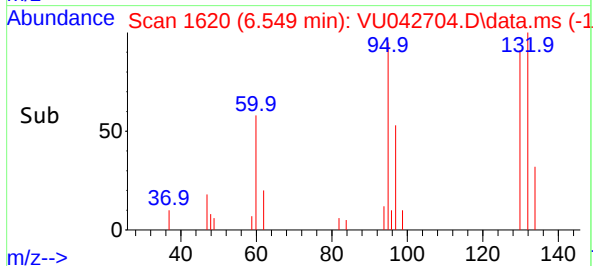
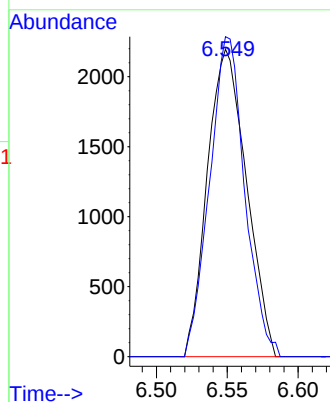
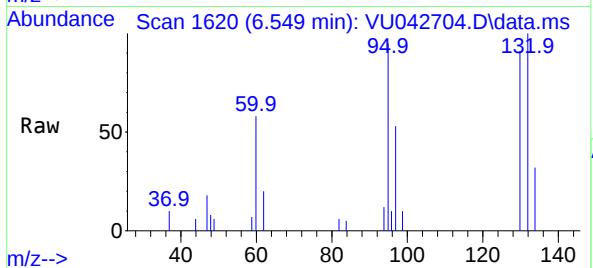
#37
Trichloroethene
Concen: 0.91 ug/l
RT: 6.549 min Scan# 1620
Delta R.T. -0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion:130 Resp: 4218
Ion Ratio Lower Upper
130 100
95 104.1 80.3 120.5

Instrument :
MSVOA_U
ClientSampleId :
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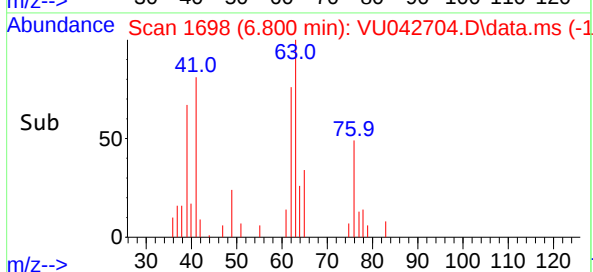
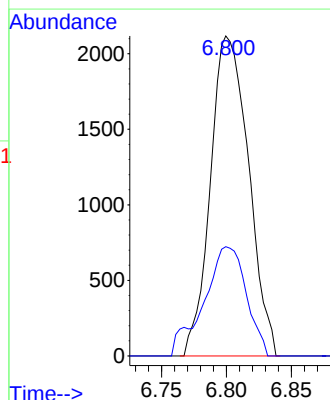
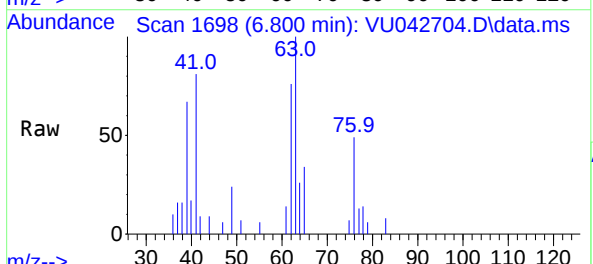
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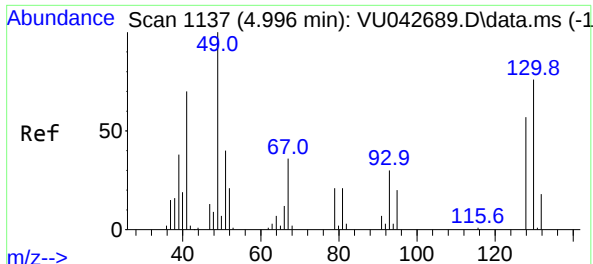
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#38
1,2-Dichloropropane
Concen: 0.87 ug/l
RT: 6.800 min Scan# 1698
Delta R.T. -0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion: 63 Resp: 4320
Ion Ratio Lower Upper
63 100
65 34.1 23.8 35.6





#39

Methacrylonitrile

Concen: 0.89 ug/l

RT: 4.999 min Scan# 1138

Delta R.T. 0.003 min

Lab File: VU042704.D

Acq: 18 Mar 2021 12:32

Tgt Ion: 41 Resp: 2137

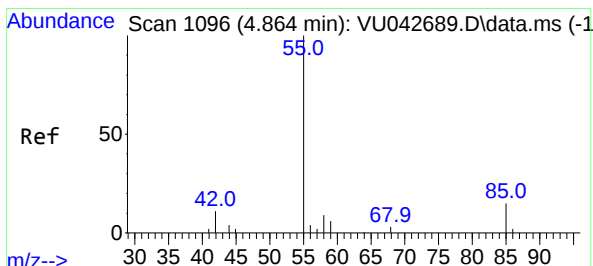
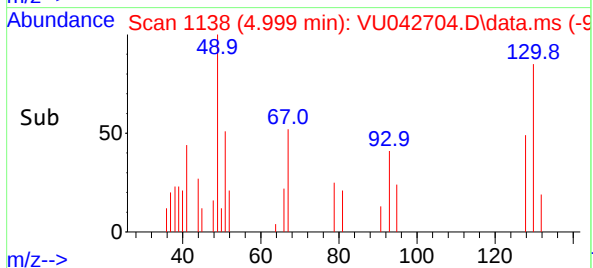
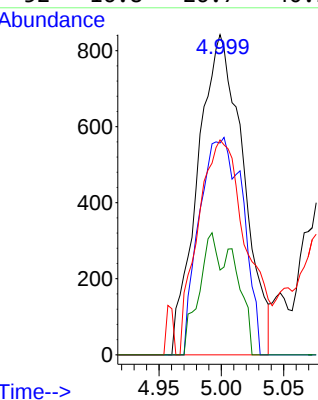
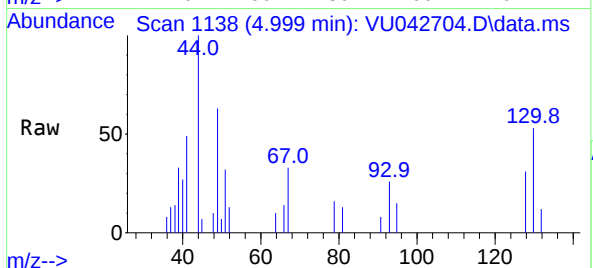
Ion Ratio Lower Upper

41 100

67 64.8 46.0 69.0

39 71.9 47.6 71.4#

52 16.8 26.7 40.1#



#40

Methyl acrylate

Concen: 0.97 ug/l

RT: 4.867 min Scan# 1097

Delta R.T. 0.003 min

Lab File: VU042704.D

Acq: 18 Mar 2021 12:32

Tgt Ion: 55 Resp: 3047

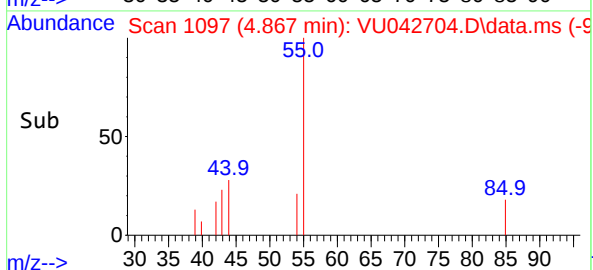
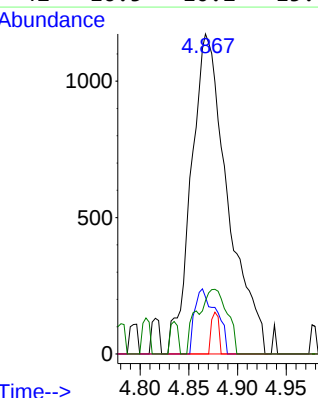
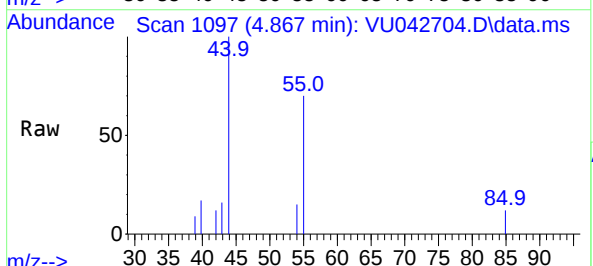
Ion Ratio Lower Upper

55 100

85 11.9 11.5 17.3

58 2.6 6.1 9.1#

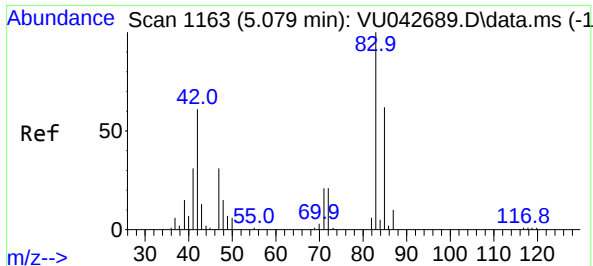
42 16.5 10.2 15.4#



Instrument :
MSVOA_U
ClientSampleId :
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#41

Tetrahydrofuran

Concen: 1.71 ug/l

RT: 5.086 min Scan# 1165

Delta R.T. 0.007 min

Lab File: VU042704.D

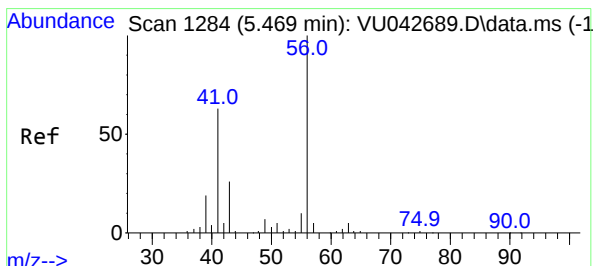
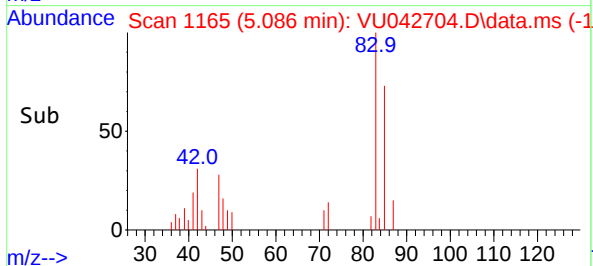
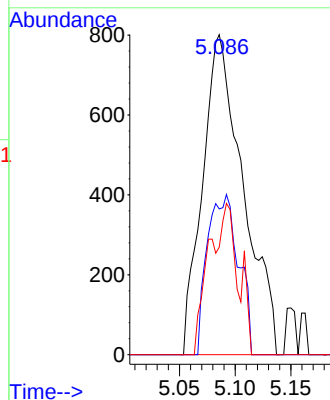
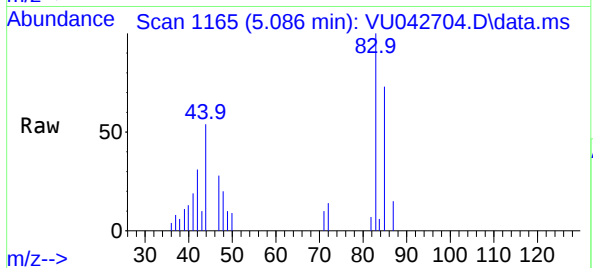
Acq: 18 Mar 2021 12:32

Tgt Ion:	42	Resp:	2031
Ion	Ratio	Lower	Upper
42	100		
72	38.4	31.7	47.5
71	11.5	29.0	43.4#

Instrument :
MSVOA_U
ClientSampleId :
LOQ-WATER-02-QT1-2021

Manual Integrations
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#42

1-Chlorobutane

Concen: 0.91 ug/l

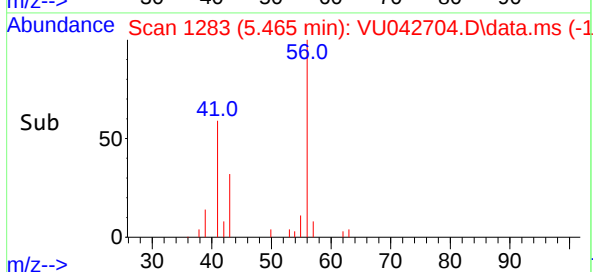
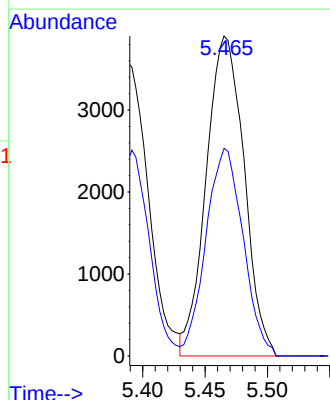
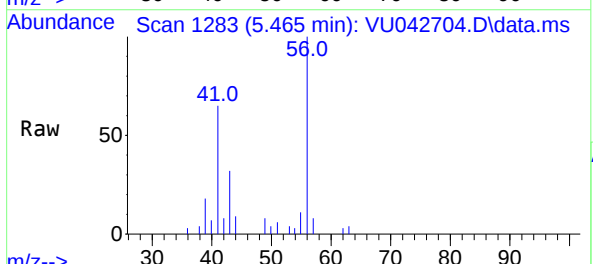
RT: 5.465 min Scan# 1283

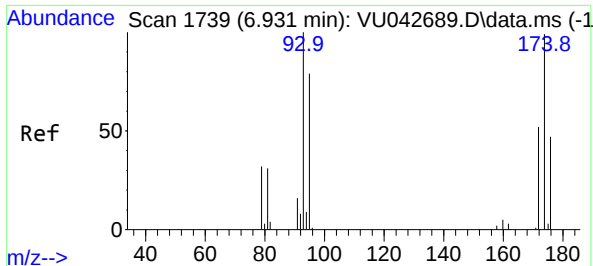
Delta R.T. -0.003 min

Lab File: VU042704.D

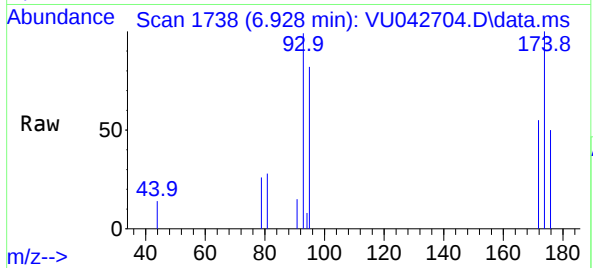
Acq: 18 Mar 2021 12:32

Tgt Ion:	56	Resp:	8259
Ion	Ratio	Lower	Upper
56	100		
41	63.6	32.9	98.7



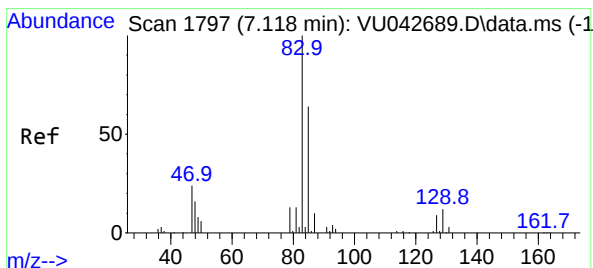
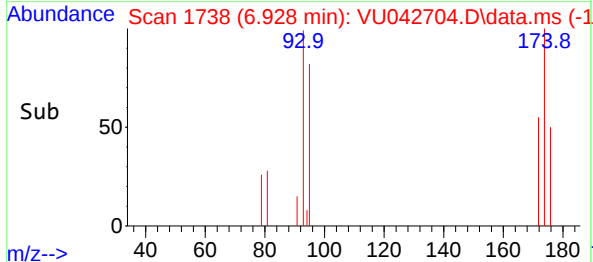
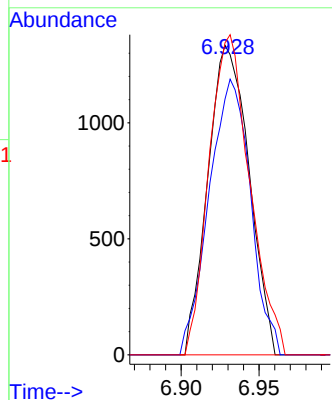


#43
Dibromomethane
Concen: 0.90 ug/l
RT: 6.928 min Scan# 1738
Delta R.T. -0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

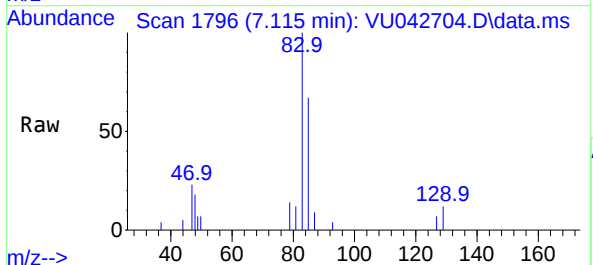


Tgt Ion: 93 Resp: 2449

Ion	Ratio	Lower	Upper
93	100		
95	89.4	63.3	94.9
174	102.4	82.0	123.0

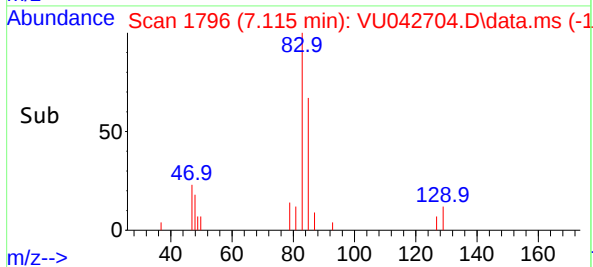
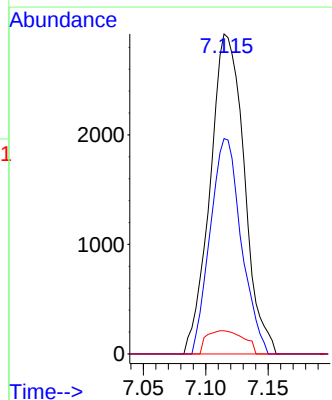


#44
Bromodichloromethane
Concen: 0.88 ug/l
RT: 7.115 min Scan# 1796
Delta R.T. -0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32



Tgt Ion: 83 Resp: 5561

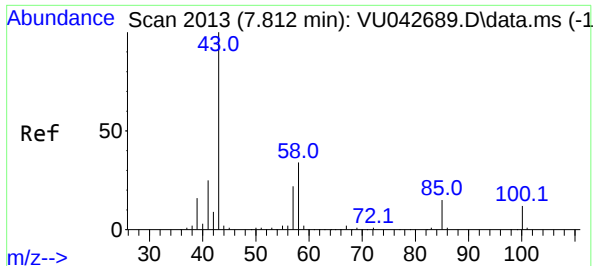
Ion	Ratio	Lower	Upper
83	100		
85	67.3	51.1	76.7
127	7.3	7.1	10.7



Instrument :
MSVOA_U
ClientSampleId :
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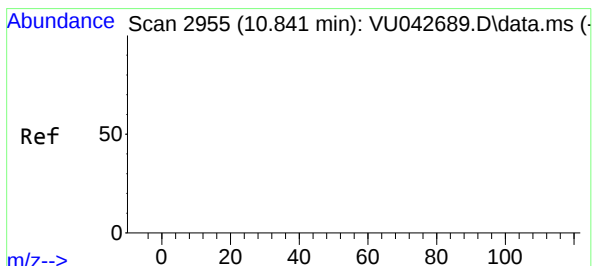
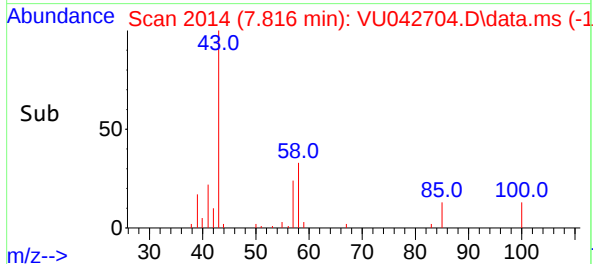
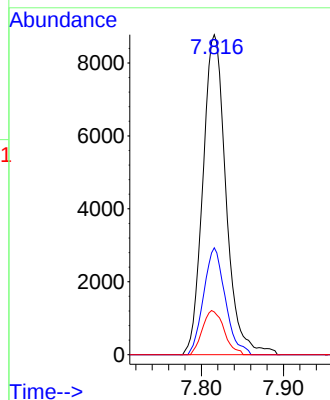
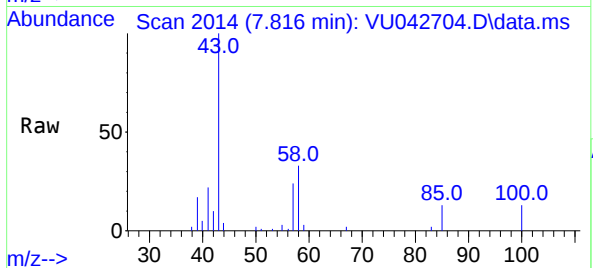
#45
4-Methyl-2-Pentanone
Concen: 4.21 ug/l
RT: 7.816 min Scan# 2014
Delta R.T. 0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion:	43	Resp:	17144
Ion	Ratio	Lower	Upper
43	100		
58	31.4	16.8	50.3
85	12.9	11.4	17.2

Instrument :
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ClientSampleId :
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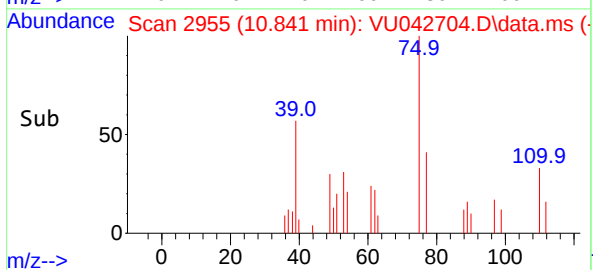
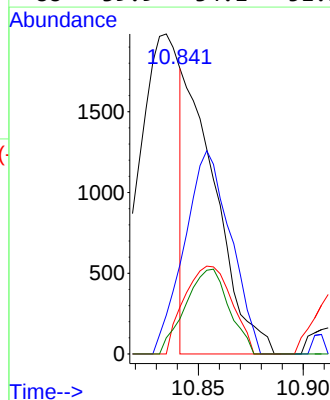
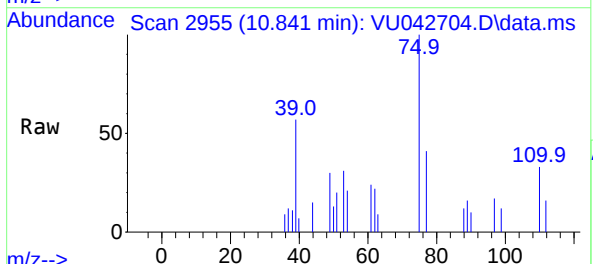
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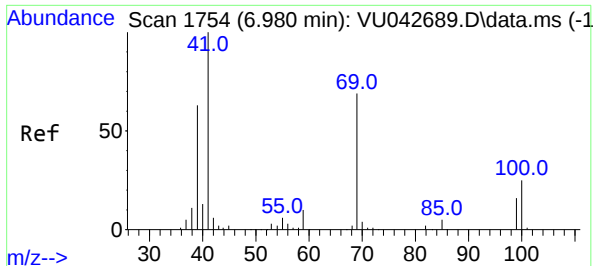
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#46
t-1,4-Dichloro-2-butene
Concen: 2.34 ug/l m
RT: 10.841 min Scan# 2955
Delta R.T. 0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion:	75	Resp:	1901
Ion	Ratio	Lower	Upper
75	100		
53	101.1	72.9	109.3
89	45.1	39.5	59.3
88	39.9	34.1	51.1





#47
Methyl methacrylate
Concen: 1.63 ug/l
RT: 6.980 min Scan# 1754
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

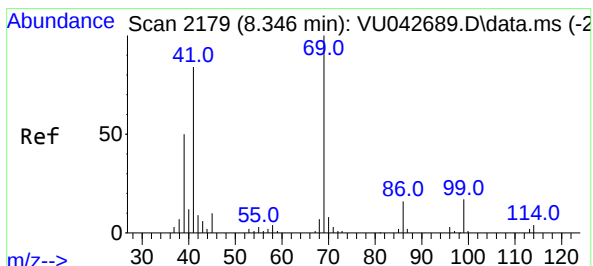
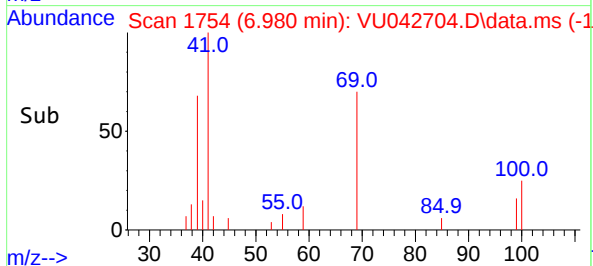
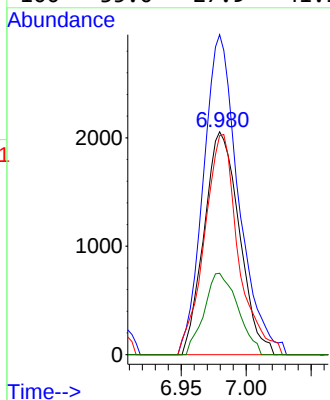
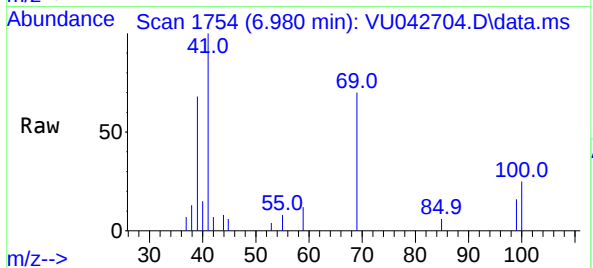
Tgt Ion: 69 Resp: 3865

Ion	Ratio	Lower	Upper
69	100		
41	143.4	0.0	283.4
39	95.3	72.5	108.7
100	35.0	27.9	41.9

Instrument :
MSVOA_U
ClientSampleId :
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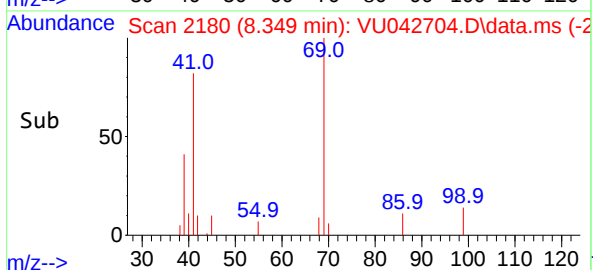
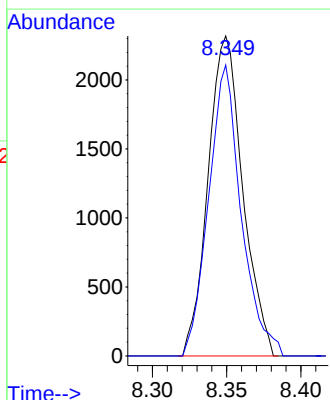
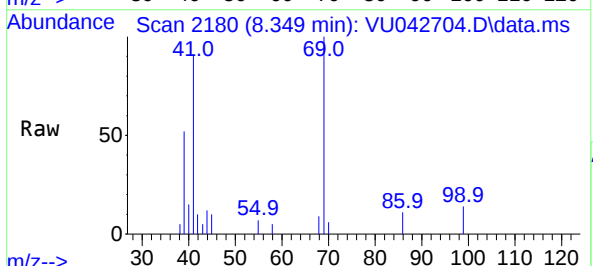
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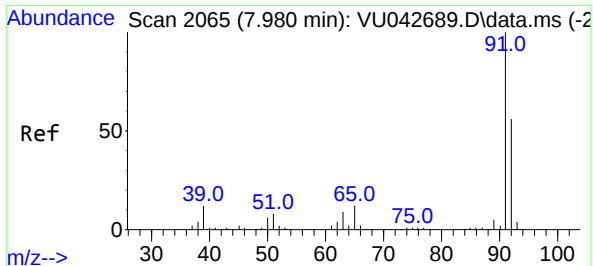


#48
Ethyl methacrylate
Concen: 0.80 ug/l
RT: 8.349 min Scan# 2180
Delta R.T. 0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion: 69 Resp: 3768

Ion	Ratio	Lower	Upper
69	100		
41	85.3	41.3	123.9





#49

Toluene

Concen: 0.79 ug/l

RT: 7.980 min Scan# 2065

Delta R.T. -0.000 min

Lab File: VU042704.D

Acq: 18 Mar 2021 12:32

Tgt Ion: 92 Resp: 8455

Ion Ratio Lower Upper

92 100

91 182.9 141.5 212.3

Instrument :

MSVOA_U

ClientSampleId :

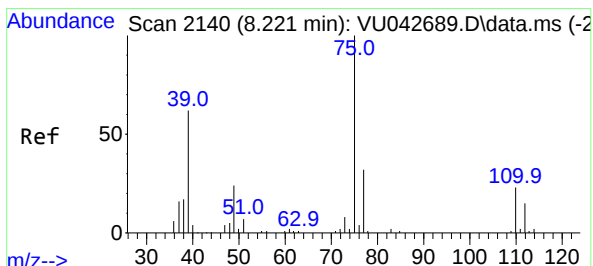
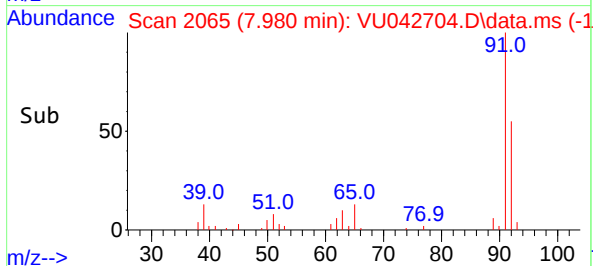
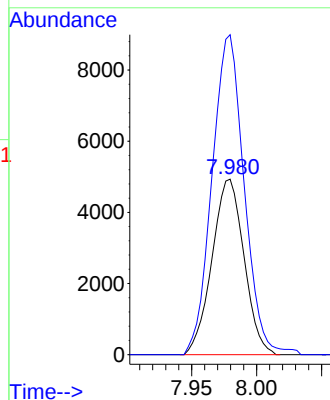
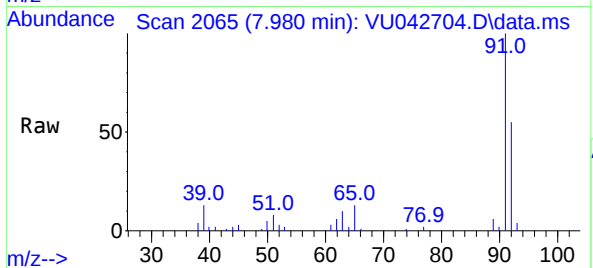
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#50

t-1,3-Dichloropropene

Concen: 0.80 ug/l

RT: 8.224 min Scan# 2141

Delta R.T. 0.003 min

Lab File: VU042704.D

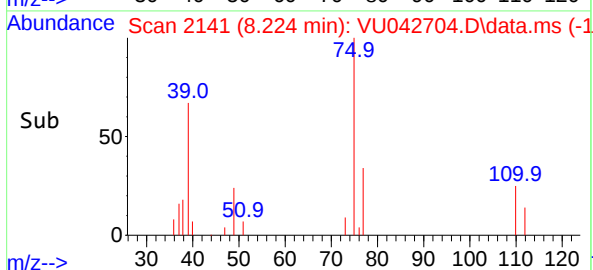
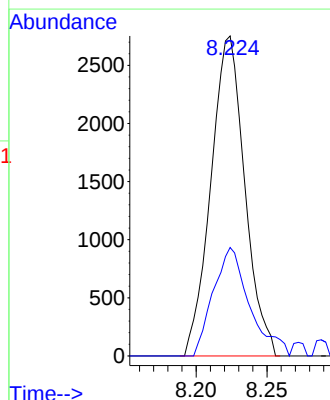
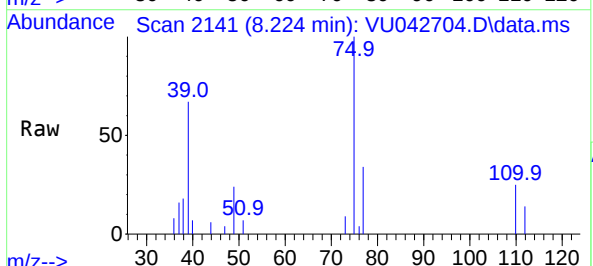
Acq: 18 Mar 2021 12:32

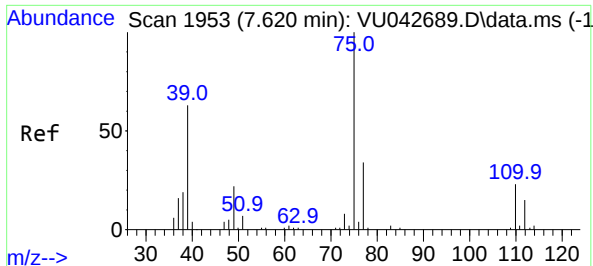
Tgt Ion: 75 Resp: 4582

Ion Ratio Lower Upper

75 100

77 33.9 25.6 38.4





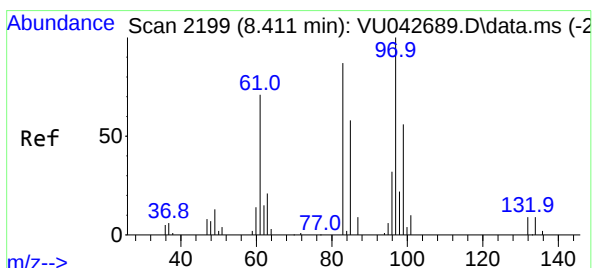
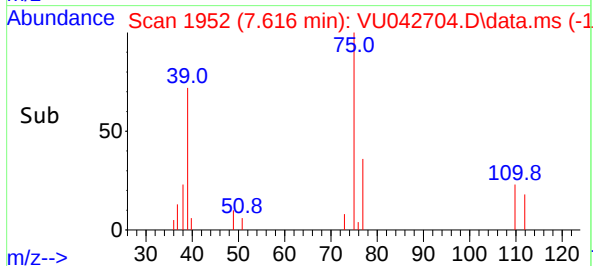
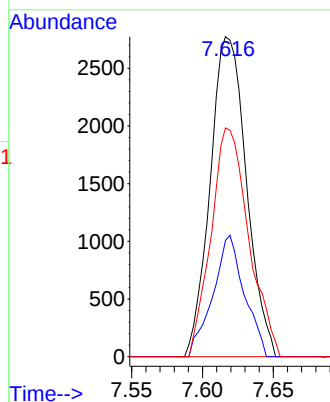
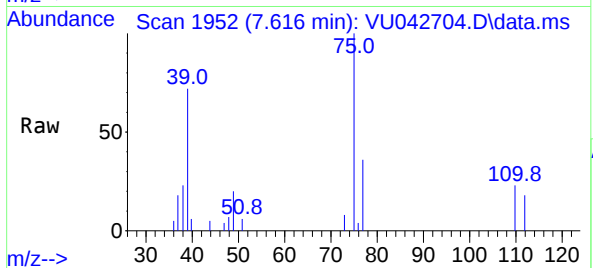
#51
cis-1,3-Dichloropropene
Concen: 0.78 ug/l
RT: 7.616 min Scan# 1952
Delta R.T. -0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion:	75	Resp:	4937
Ion	Ratio	Lower	Upper
75	100		
77	36.4	27.1	40.7
39	71.5	50.2	75.4

Instrument :
MSVOA_U
ClientSampleId :
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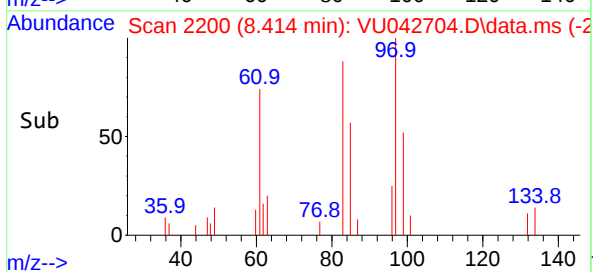
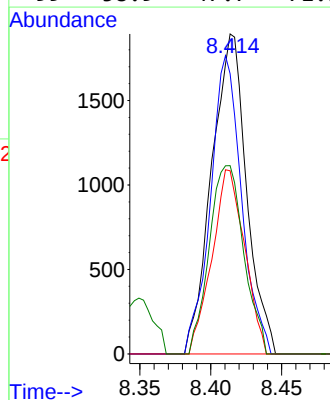
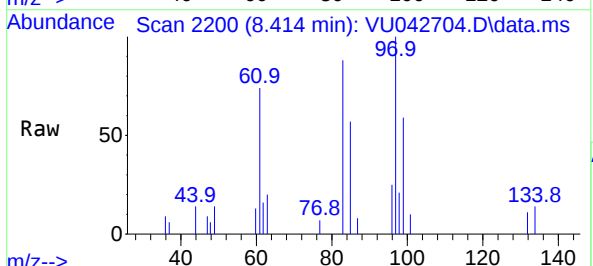
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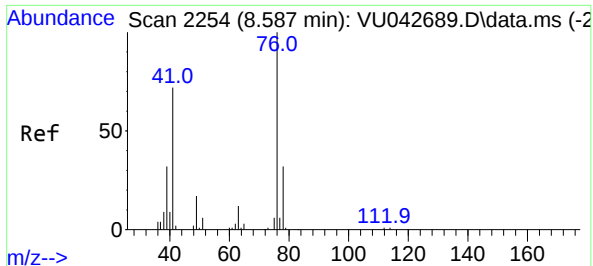
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#52
1,1,2-Trichloroethane
Concen: 0.87 ug/l
RT: 8.414 min Scan# 2200
Delta R.T. 0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion:	97	Resp:	3245
Ion	Ratio	Lower	Upper
97	100		
83	87.5	69.4	104.0
85	57.2	46.5	69.7
99	58.9	47.7	71.5





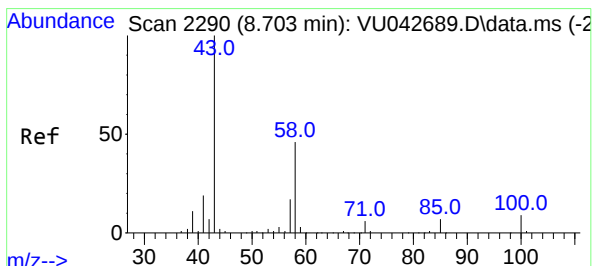
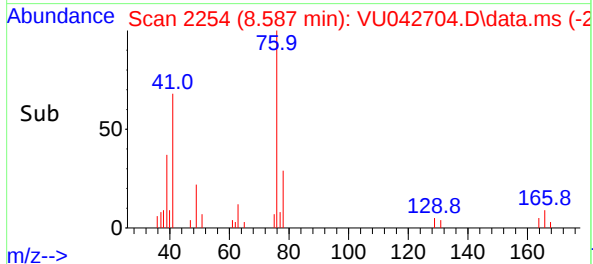
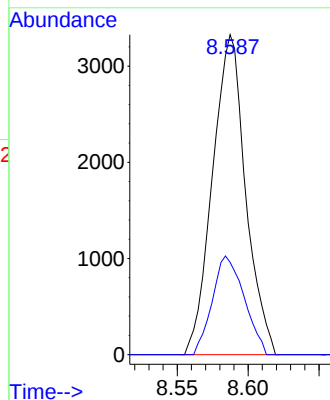
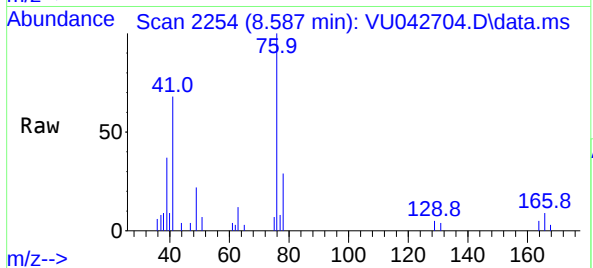
#53
1,3-Dichloropropane
Concen: 0.84 ug/l
RT: 8.587 min Scan# 2254
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion: 76 Resp: 5407
Ion Ratio Lower Upper
76 100
78 29.6 25.8 38.6

Instrument :
MSVOA_U
ClientSampleId :
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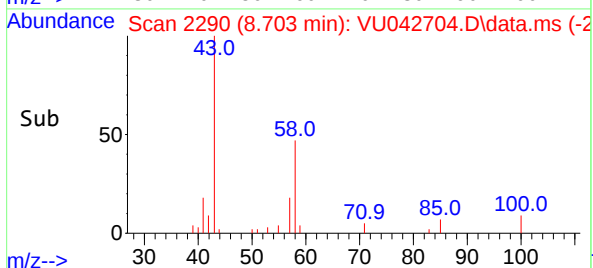
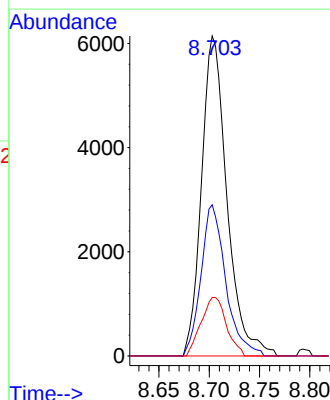
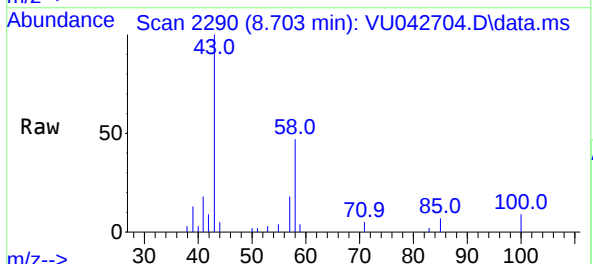
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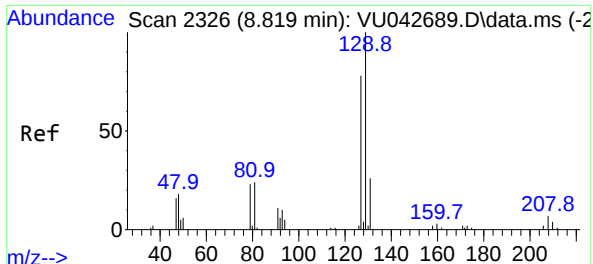
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#54
2-Hexanone
Concen: 3.72 ug/l
RT: 8.703 min Scan# 2290
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion: 43 Resp: 10807
Ion Ratio Lower Upper
43 100
58 46.1 26.5 66.5
57 18.2 0.0 36.5





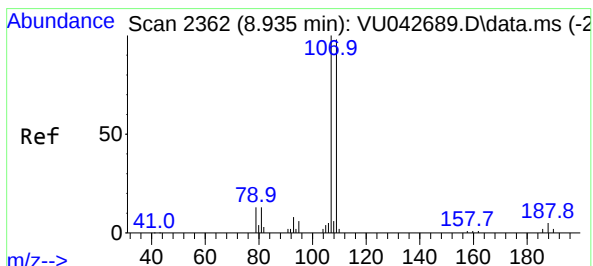
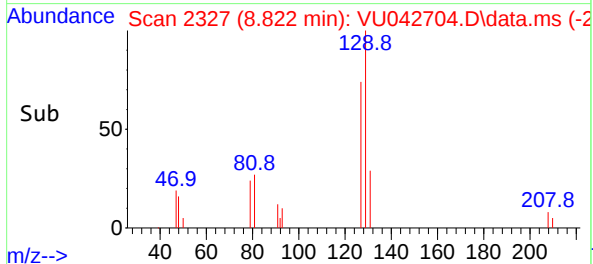
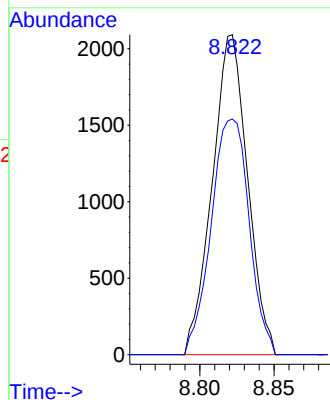
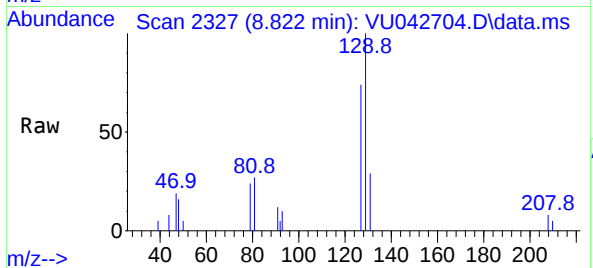
#55
Dibromochloromethane
Concen: 0.78 ug/l
RT: 8.822 min Scan# 2327
Delta R.T. 0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion:129 Resp: 3465
Ion Ratio Lower Upper
129 100
127 78.9 61.9 92.9

Instrument :
MSVOA_U
ClientSampleId :
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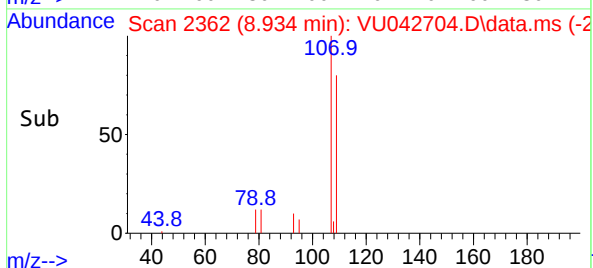
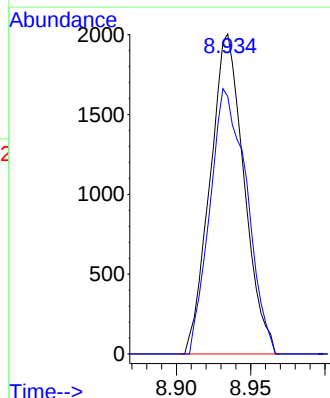
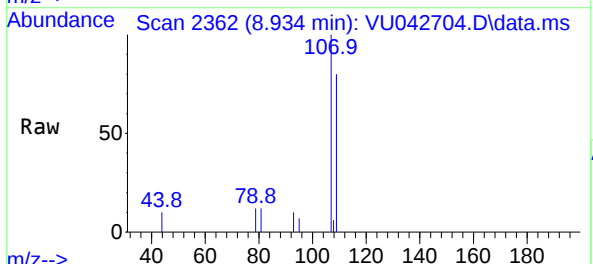
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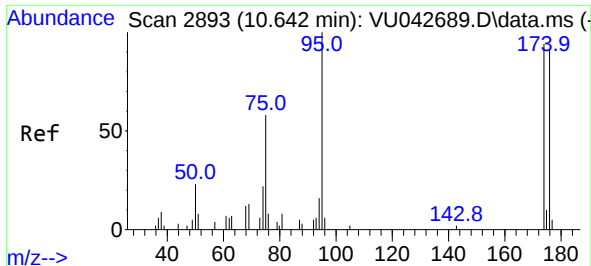
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#56
1,2-Dibromoethane
Concen: 0.86 ug/l
RT: 8.934 min Scan# 2362
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion:107 Resp: 3193
Ion Ratio Lower Upper
107 100
109 89.7 0.0 190.8





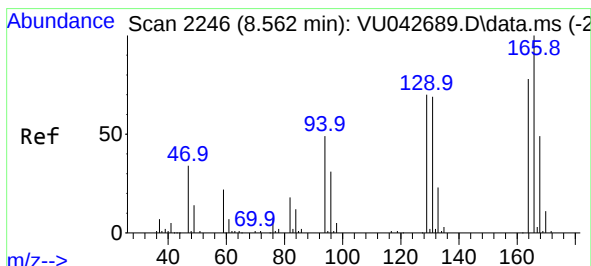
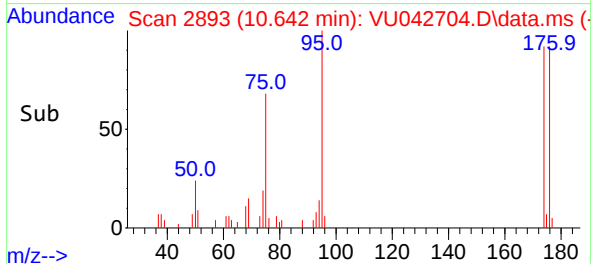
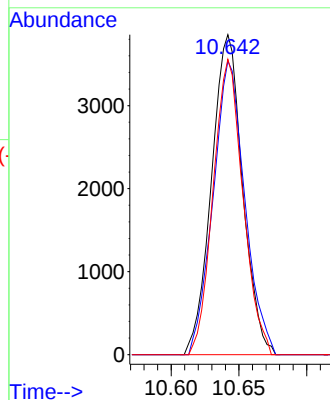
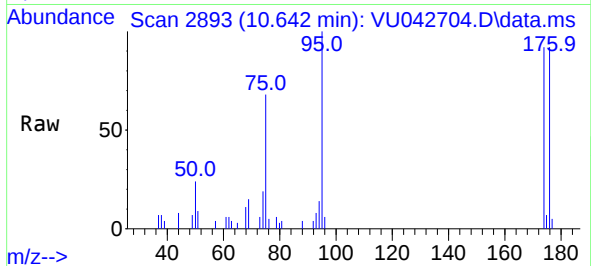
#57
4-Bromofluorobenzene
Concen: 0.87 ug/l
RT: 10.642 min Scan# 2893
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion:	95	Resp:	6146
Ion	Ratio	Lower	Upper
95	100		
174	93.4	73.8	110.6
176	88.4	71.4	107.0

Instrument :
MSVOA_U
ClientSampleId :
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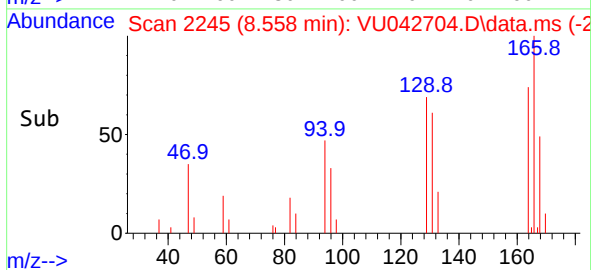
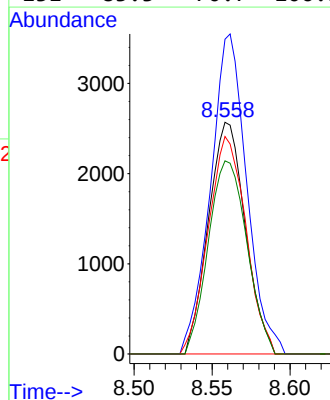
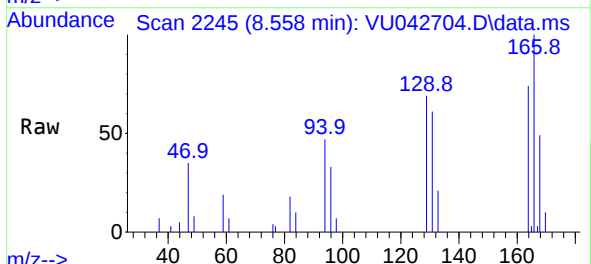
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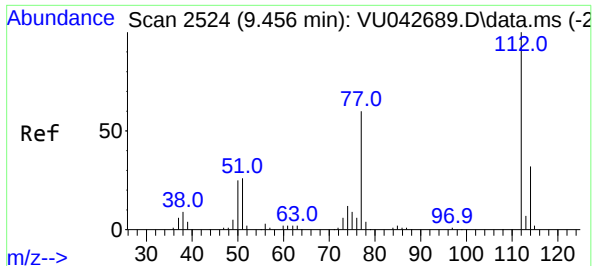
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#58
Tetrachloroethene
Concen: 0.84 ug/l
RT: 8.558 min Scan# 2245
Delta R.T. -0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion:	164	Resp:	4232
Ion	Ratio	Lower	Upper
164	100		
166	135.8	103.0	154.6
129	93.9	72.2	108.2
131	83.3	70.7	106.1





#59

Chlorobenzene

Concen: 0.82 ug/l

RT: 9.455 min Scan# 2524

Delta R.T. -0.000 min

Lab File: VU042704.D

Acq: 18 Mar 2021 12:32

Tgt Ion:112 Resp: 9849

Ion Ratio Lower Upper

112 100

114 28.0 25.4 38.0

Instrument :

MSVOA_U

ClientSampleId :

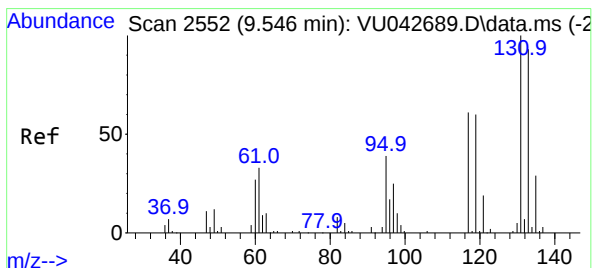
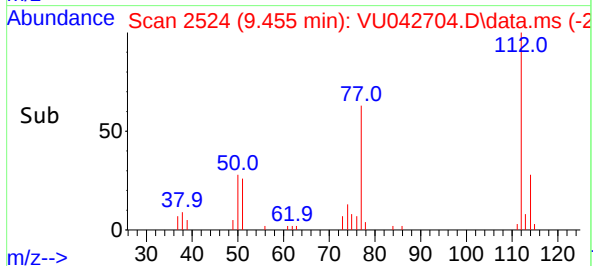
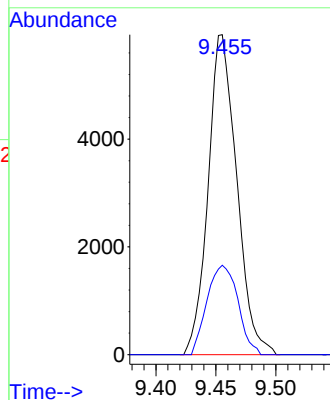
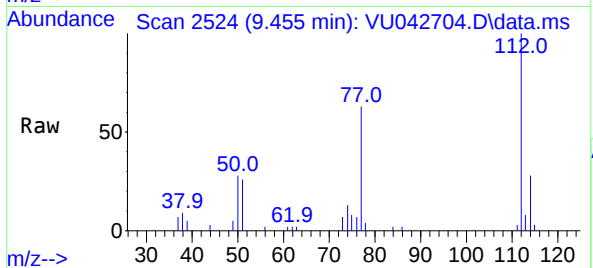
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#60

1,1,1,2-Tetrachloroethane

Concen: 0.93 ug/l

RT: 9.539 min Scan# 2550

Delta R.T. -0.007 min

Lab File: VU042704.D

Acq: 18 Mar 2021 12:32

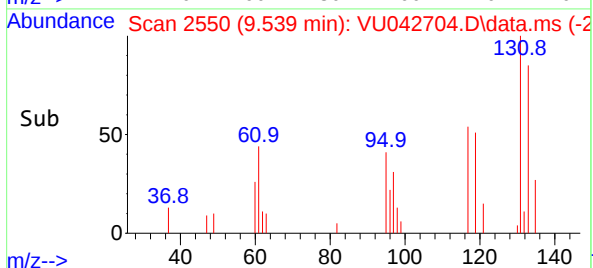
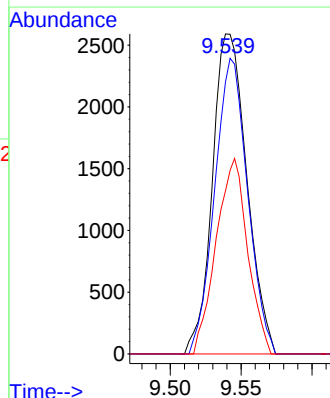
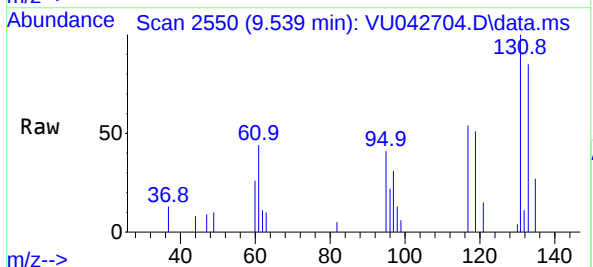
Tgt Ion:131 Resp: 4382

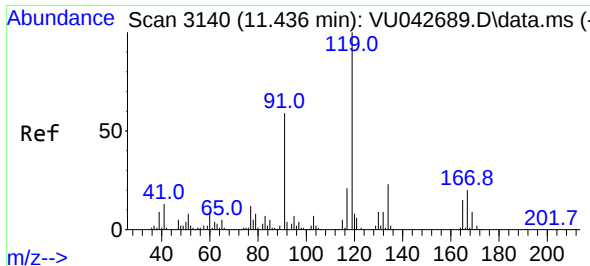
Ion Ratio Lower Upper

131 100

133 88.4 76.1 114.1

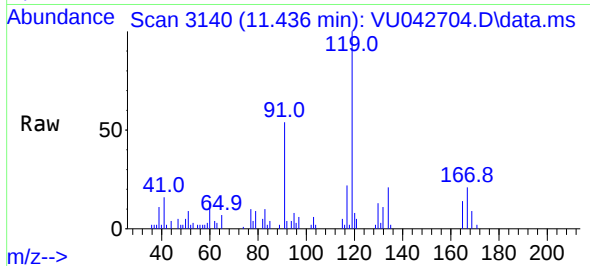
119 55.9 50.1 75.1





#61
Pentachloroethane
Concen: 0.85 ug/l
RT: 11.436 min Scan# 3140
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

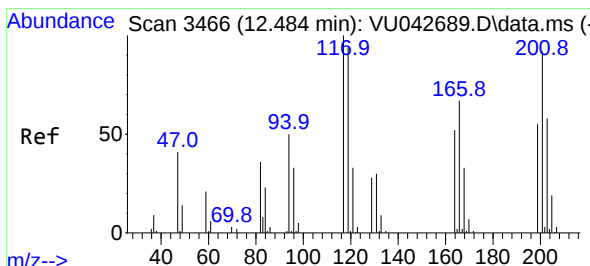
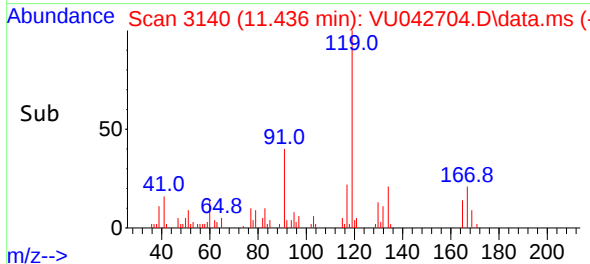
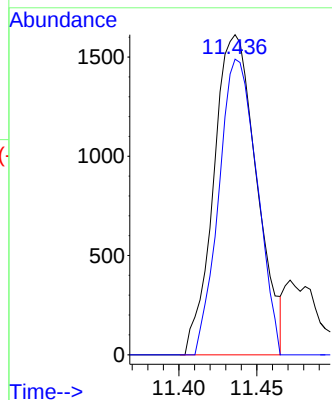
Instrument :
MSVOA_U
ClientSampleId :
LOQ-WATER-02-QT1-2021



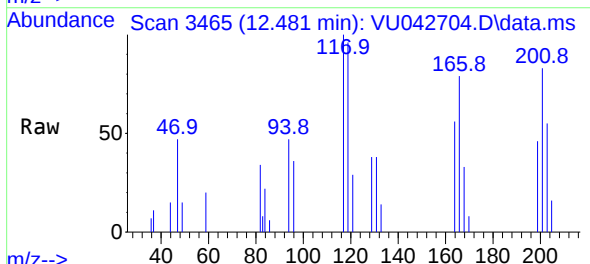
Tgt Ion:117 Resp: 3100
Ion Ratio Lower Upper
117 100
167 81.6 68.7 103.1

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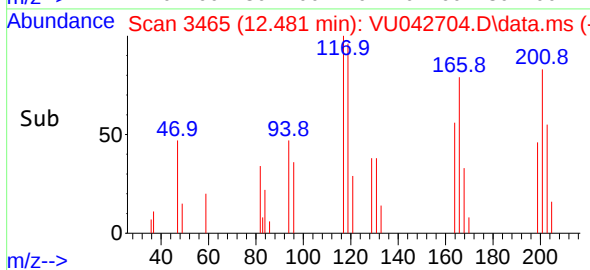
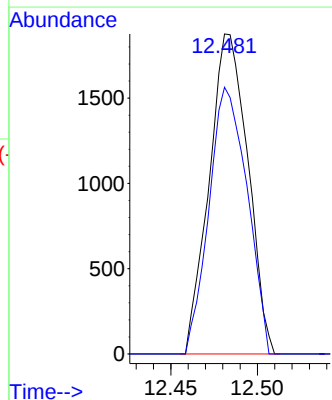
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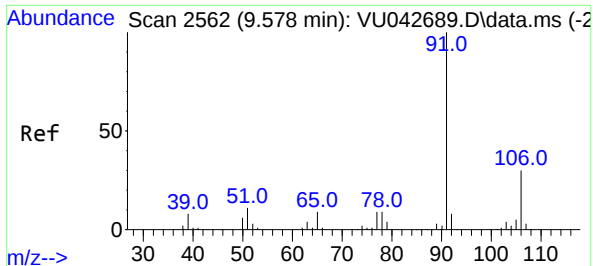


#62
Hexachloroethane
Concen: 0.78 ug/l
RT: 12.481 min Scan# 3465
Delta R.T. -0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32



Tgt Ion:117 Resp: 2912
Ion Ratio Lower Upper
117 100
201 82.1 71.8 107.8





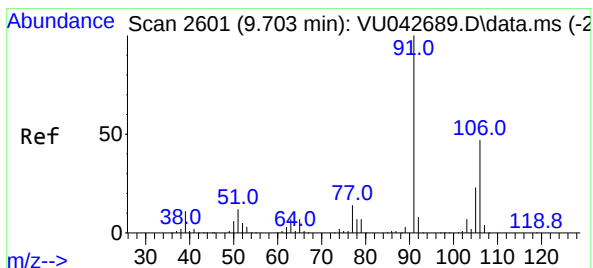
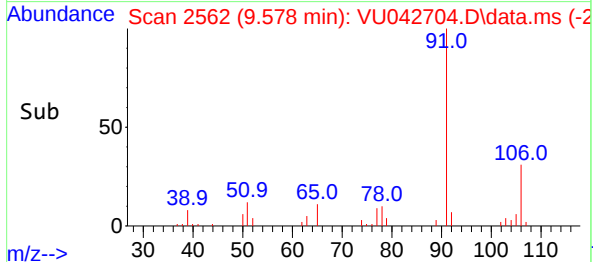
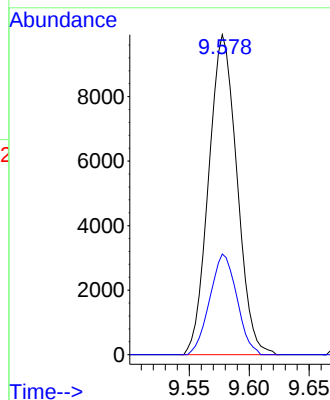
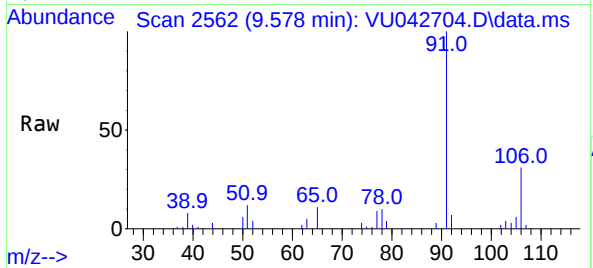
#63
Ethyl Benzene
Concen: 0.79 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion: 91 Resp: 16263
Ion Ratio Lower Upper
91 100
106 31.4 24.0 36.0

Instrument :
MSVOA_U
ClientSampleId :
LOQ-WATER-02-QT1-2021

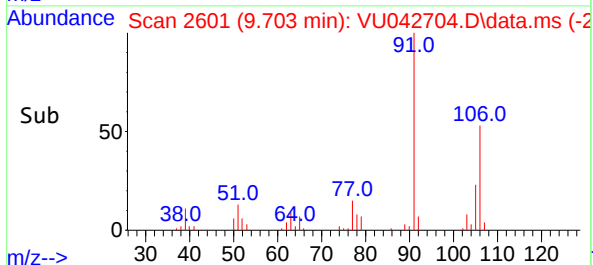
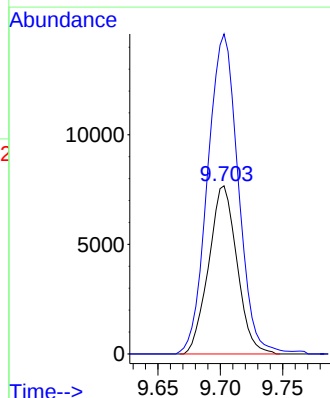
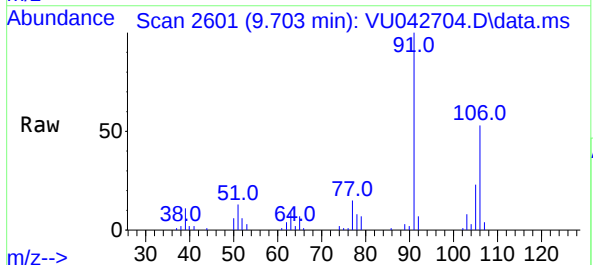
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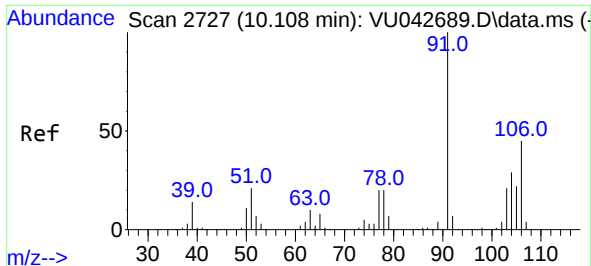
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#64
m/p-Xylenes
Concen: 1.54 ug/l
RT: 9.703 min Scan# 2601
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion: 106 Resp: 12127
Ion Ratio Lower Upper
106 100
91 205.9 170.2 255.2





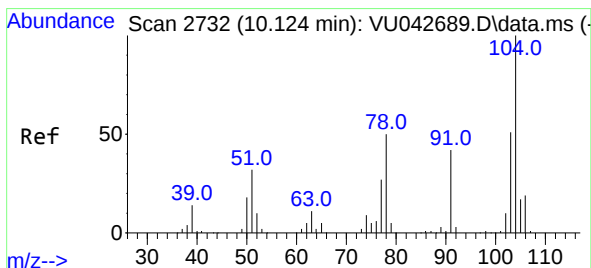
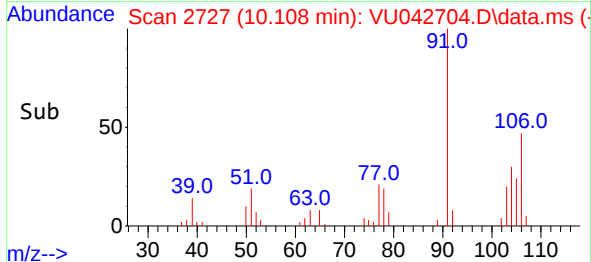
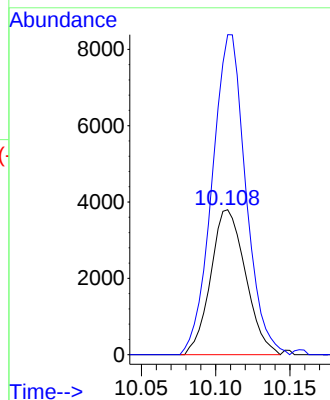
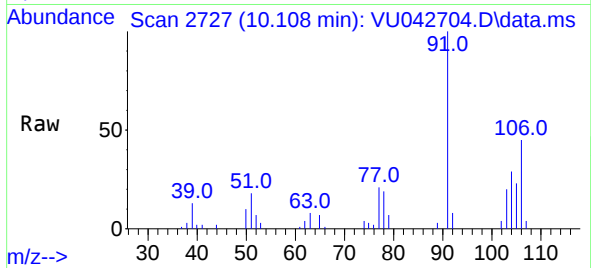
#65
o-Xylene
Concen: 0.81 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion:106 Resp: 6206
Ion Ratio Lower Upper
106 100
91 213.1 111.5 334.5

Instrument :
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ClientSampleId :
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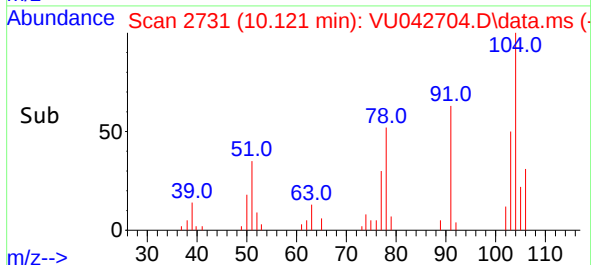
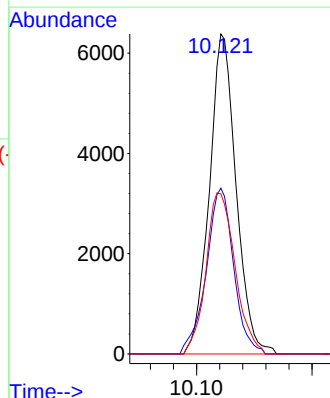
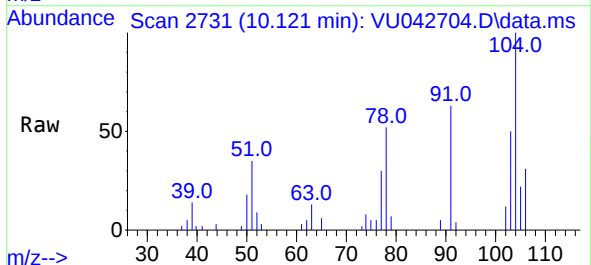
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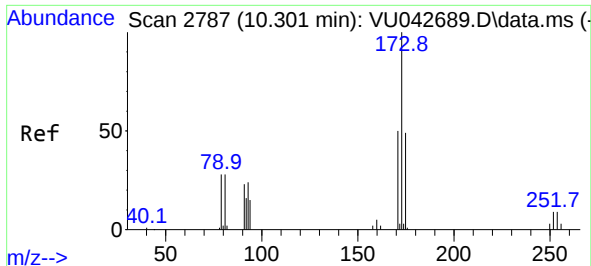
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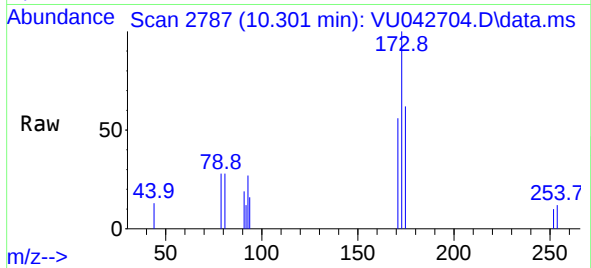
#66
Styrene
Concen: 0.78 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. -0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion:104 Resp: 10259
Ion Ratio Lower Upper
104 100
78 53.0 43.6 65.4
103 54.8 44.7 67.1

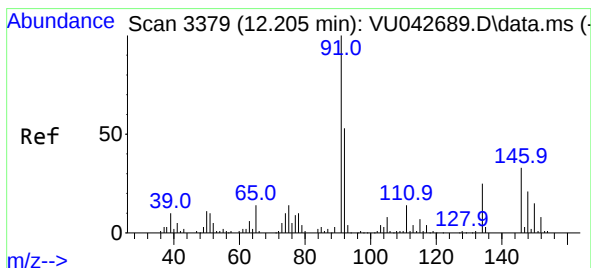
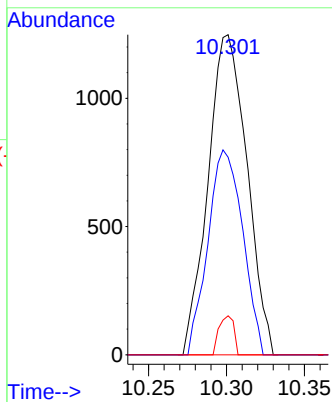
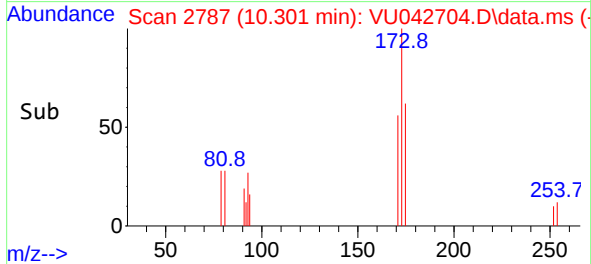




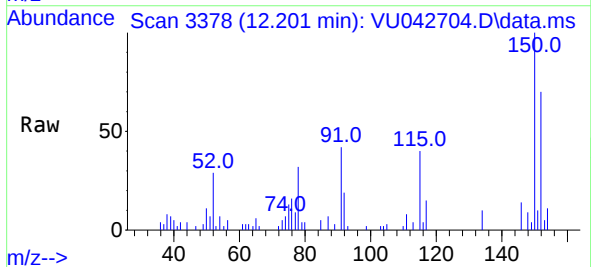
#67
Bromoform
Concen: 0.75 ug/l
RT: 10.301 min Scan# 2787
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32



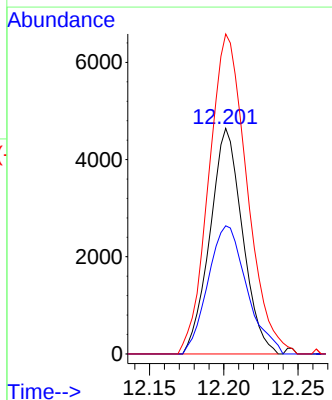
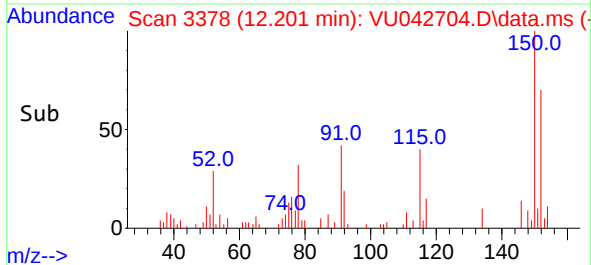
Tgt Ion:173 Resp: 2170
Ion Ratio Lower Upper
173 100
175 57.0 37.4 56.0#
254 4.6 7.0 10.4#



#68
1,2-Dichlorobenzene-d4
Concen: 0.95 ug/l
RT: 12.201 min Scan# 3378
Delta R.T. -0.004 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32



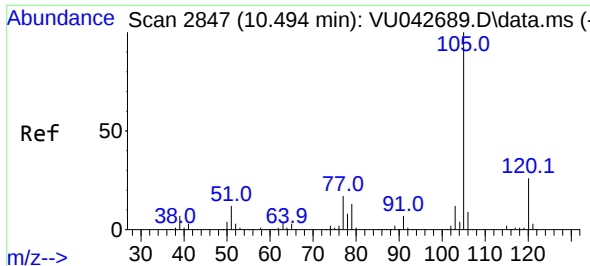
Tgt Ion:152 Resp: 7070
Ion Ratio Lower Upper
152 100
115 67.7 0.0 271.0
150 166.2 0.0 633.0



Instrument :
MSVOA_U
ClientSampleId :
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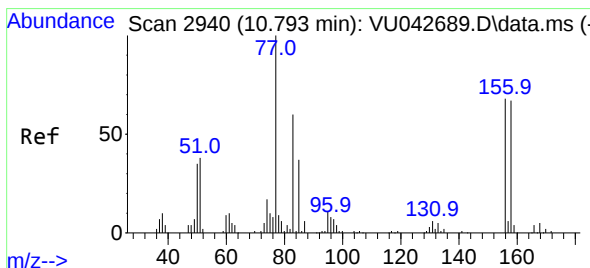
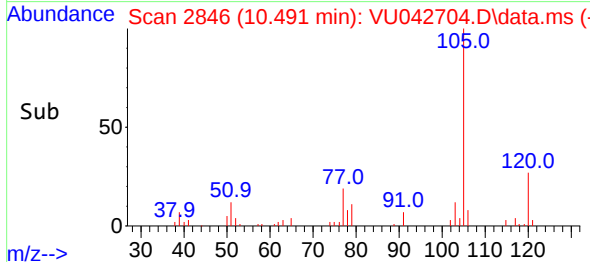
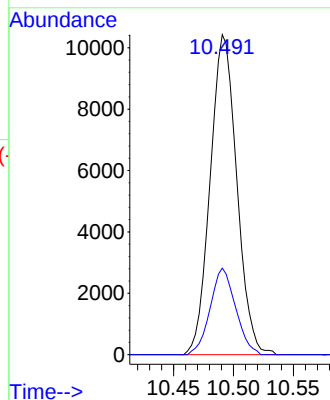
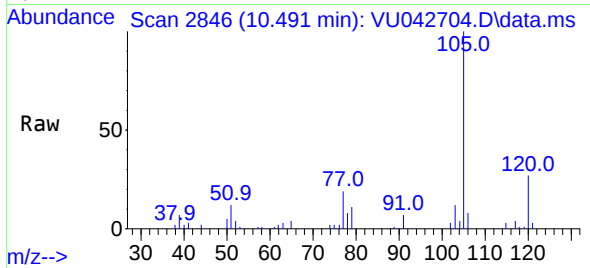
#69
Isopropylbenzene
Concen: 0.77 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. -0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion: 105 Resp: 16064
Ion Ratio Lower Upper
105 100
120 25.9 13.3 39.9

Instrument :
MSVOA_U
ClientSampleId :
LOQ-WATER-02-QT1-2021

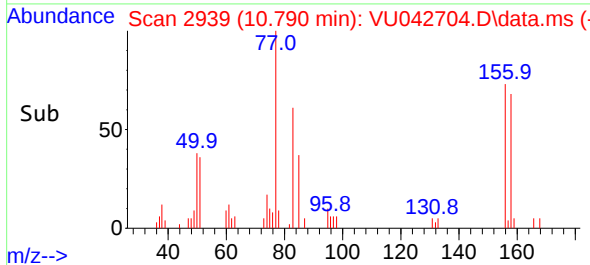
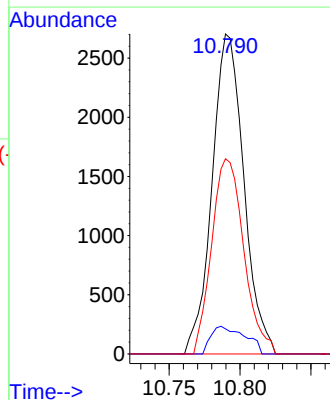
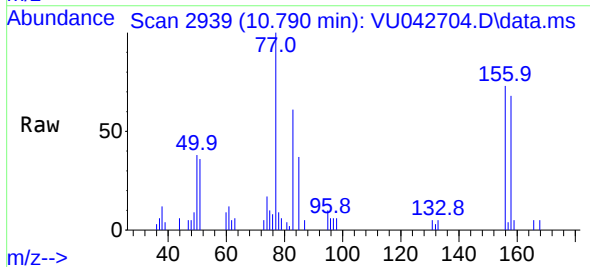
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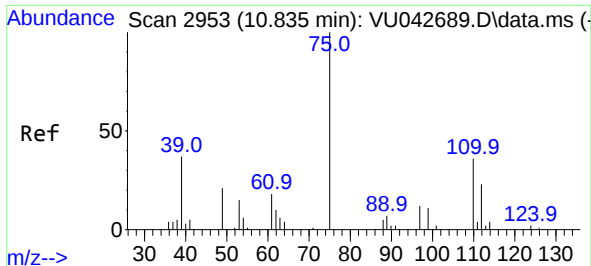
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#70
1,1,2,2-Tetrachloroethane
Concen: 0.85 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion: 83 Resp: 4211
Ion Ratio Lower Upper
83 100
131 9.3 8.3 12.5
85 61.7 51.8 77.8





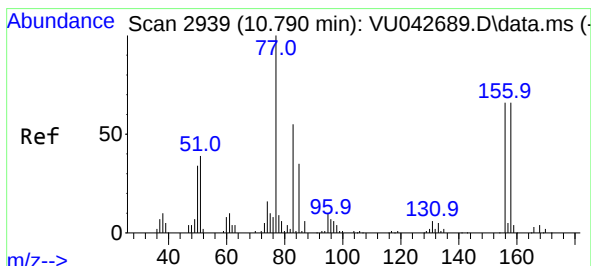
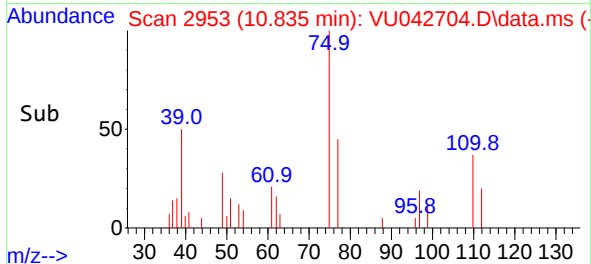
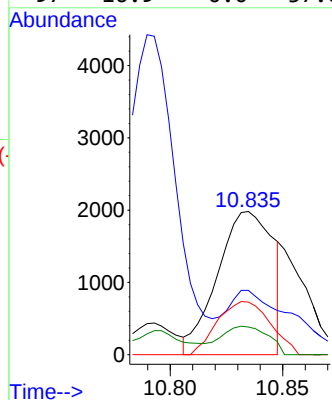
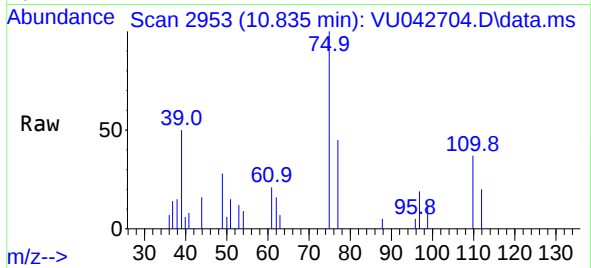
#71
1,2,3-Trichloropropane
Concen: 0.87 ug/l m
RT: 10.835 min Scan# 2953
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion:	75	Resp:	3385
Ion Ratio	Lower	Upper	
75	100		
77	54.2	0.0	96.8
110	35.6	0.0	71.8
97	16.9	0.0	37.0

Instrument :
MSVOA_U
ClientSampleId :
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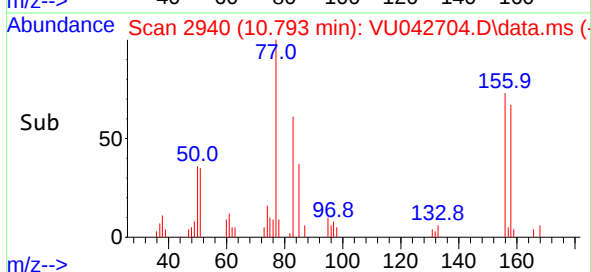
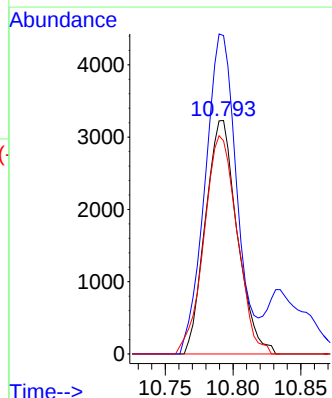
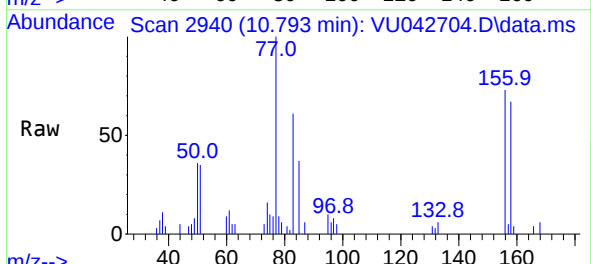
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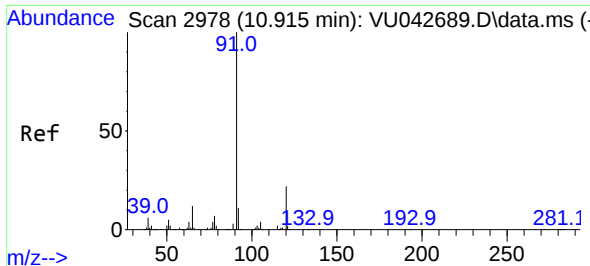
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#72
Bromobenzene
Concen: 0.90 ug/l
RT: 10.793 min Scan# 2940
Delta R.T. 0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion:	156	Resp:	5279
Ion Ratio	Lower	Upper	
156	100		
77	135.3	0.0	301.6
158	97.0	0.0	195.6





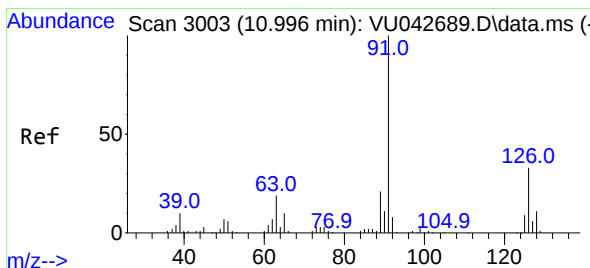
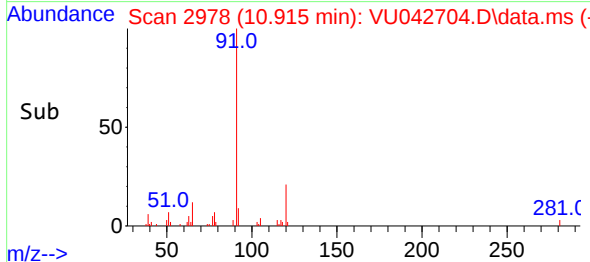
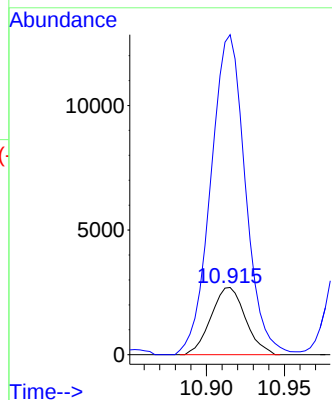
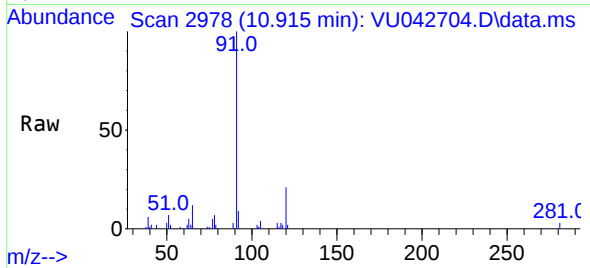
#73
n-propylbenzene
Concen: 0.71 ug/l
RT: 10.915 min Scan# 2978
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion:120 Resp: 4140
Ion Ratio Lower Upper
120 100
91 479.0 356.2 534.2

Instrument :
MSVOA_U
ClientSampleId :
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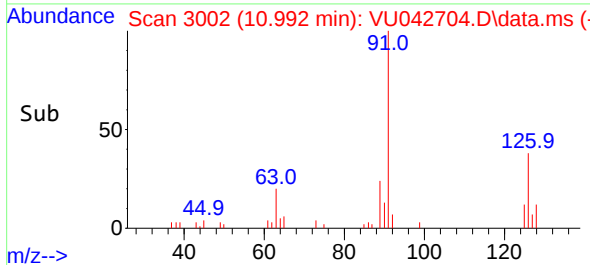
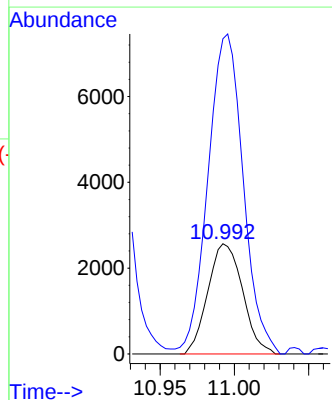
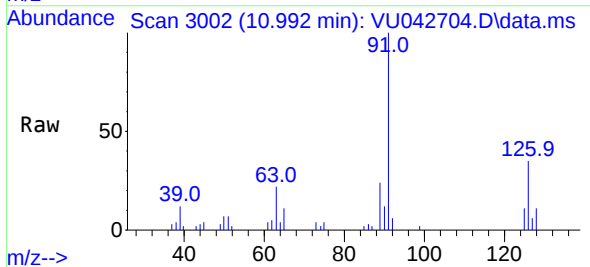
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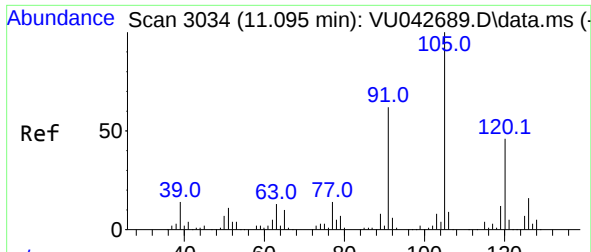
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#74
2-Chlorotoluene
Concen: 0.79 ug/l
RT: 10.992 min Scan# 3002
Delta R.T. -0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion:126 Resp: 4171
Ion Ratio Lower Upper
126 100
91 295.3 0.0 589.4





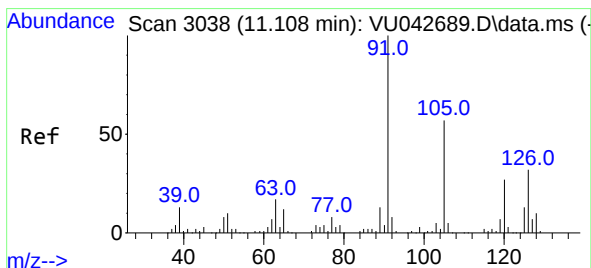
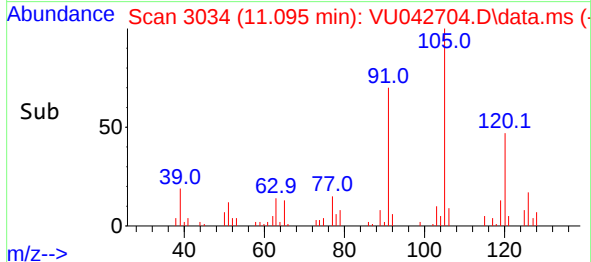
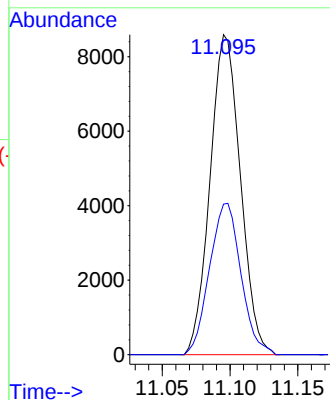
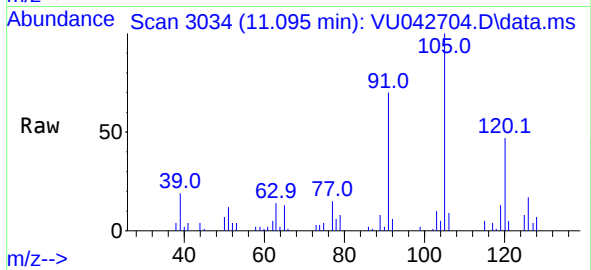
#75
1,3,5-Trimethylbenzene
Concen: 0.72 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion:105 Resp: 13380
Ion Ratio Lower Upper
105 100
120 48.9 37.4 56.2

Instrument :
MSVOA_U
ClientSampleId :
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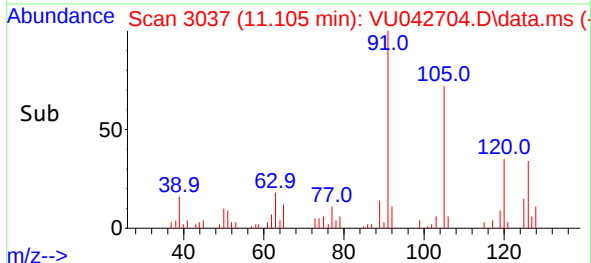
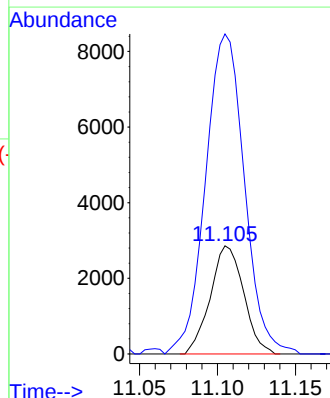
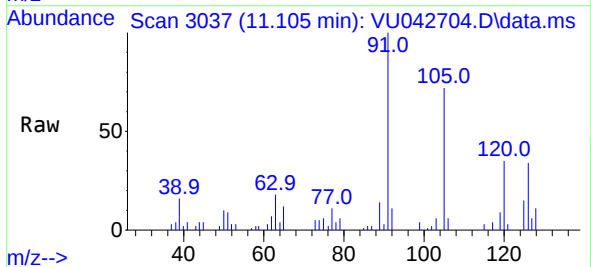
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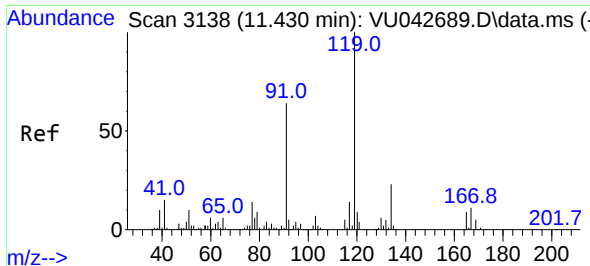
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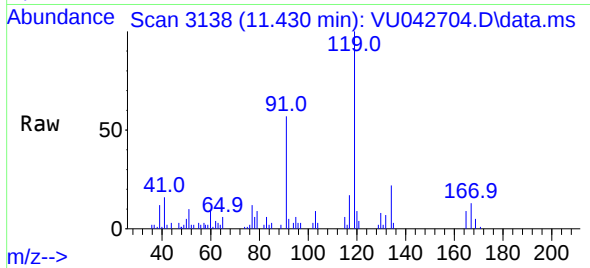
#76
4-Chlorotoluene
Concen: 0.76 ug/l
RT: 11.105 min Scan# 3037
Delta R.T. -0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion:126 Resp: 4250
Ion Ratio Lower Upper
126 100
91 344.7 0.0 668.8

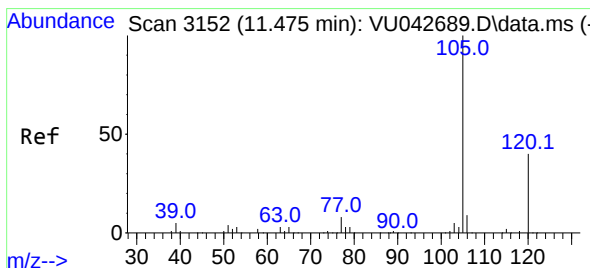
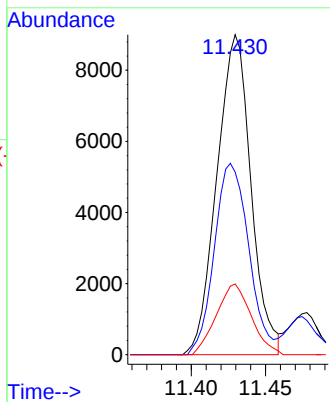
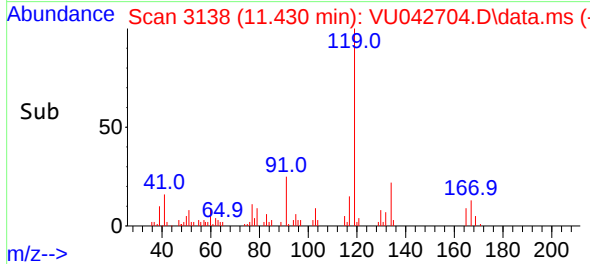




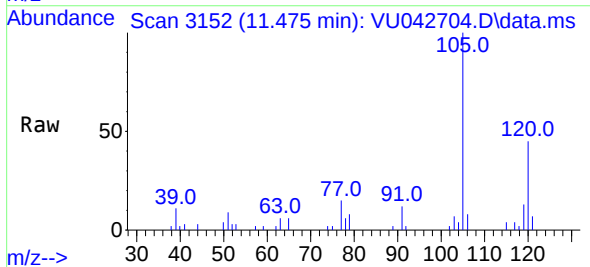
#77
tert-Butylbenzene
Concen: 0.78 ug/l
RT: 11.430 min Scan# 3138
Delta R.T. -0.000 min
Lab File: VU042704.D
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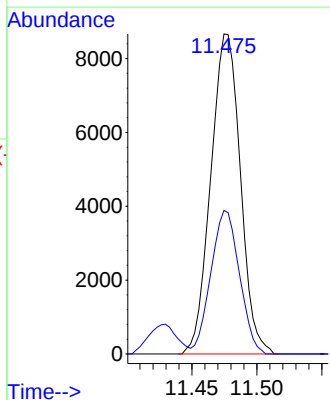
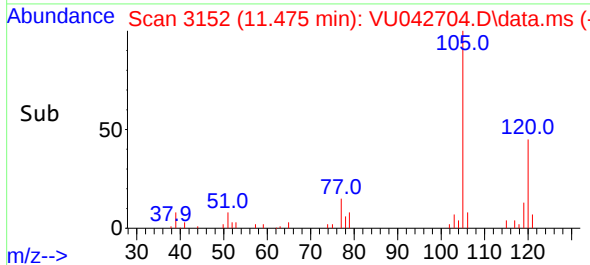
Tgt Ion:119 Resp: 14376
Ion Ratio Lower Upper
119 100
91 60.3 31.2 93.6
134 22.7 18.4 27.6



#78
1,2,4-Trimethylbenzene
Concen: 0.72 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32



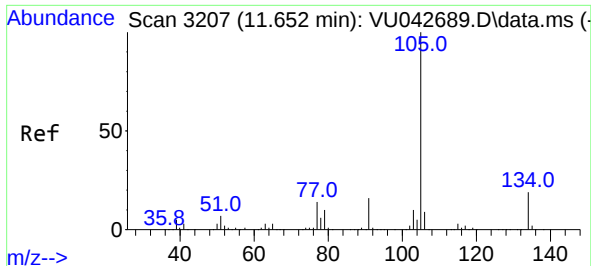
Tgt Ion:105 Resp: 13728
Ion Ratio Lower Upper
105 100
120 43.2 22.1 66.5



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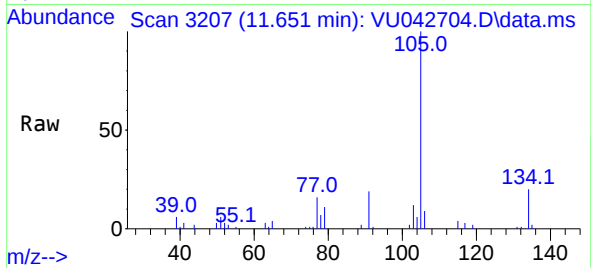
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#79
sec-Butylbenzene
Concen: 0.78 ug/l
RT: 11.651 min Scan# 3207
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

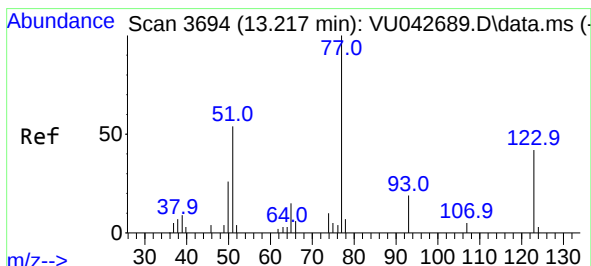
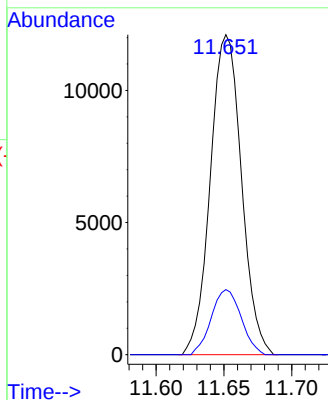
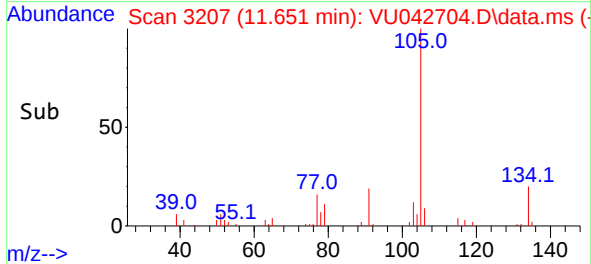
Instrument :
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ClientSampleId :
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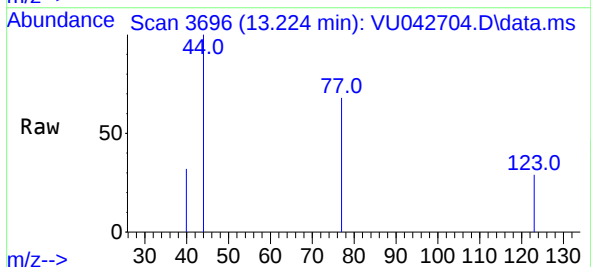
Tgt Ion:105 Resp: 19345
Ion Ratio Lower Upper
105 100
134 19.5 15.9 23.9

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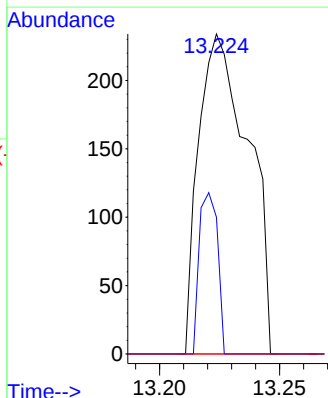
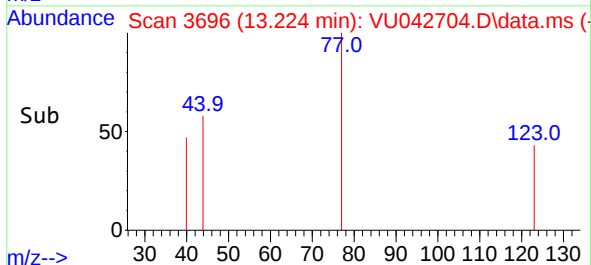
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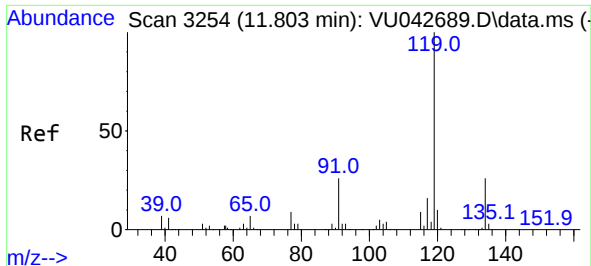


#80
Nitrobenzene
Concen: 6.50 ug/l
RT: 13.224 min Scan# 3696
Delta R.T. 0.007 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32



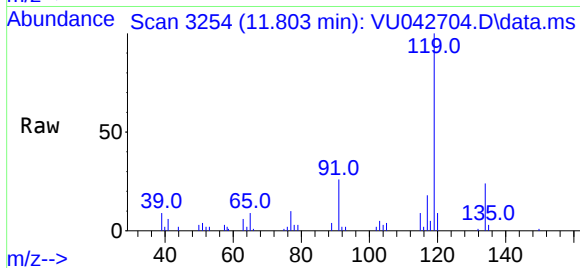
Tgt Ion: 77 Resp: 336
Ion Ratio Lower Upper
77 100
123 18.8 18.2 64.4
65 0.0 12.9 16.5#





#81
p-Isopropyltoluene
Concen: 0.72 ug/l
RT: 11.803 min Scan# 3254
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

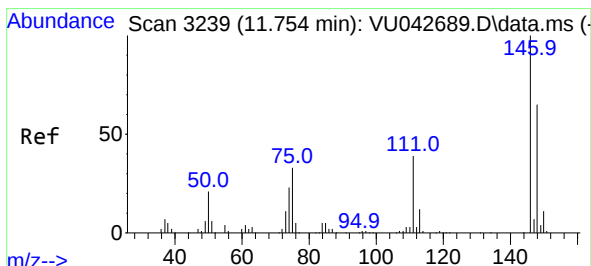
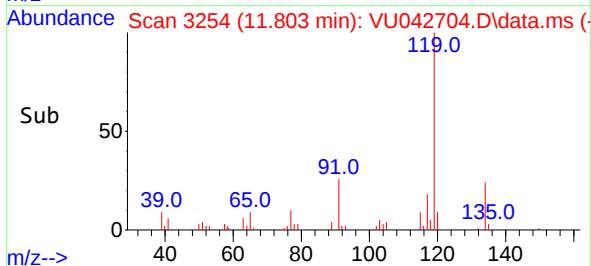
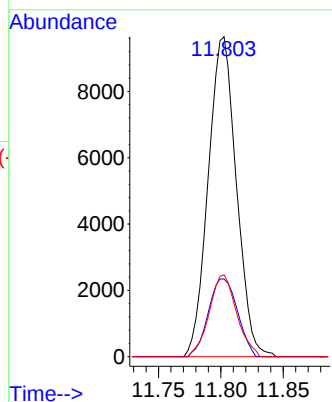
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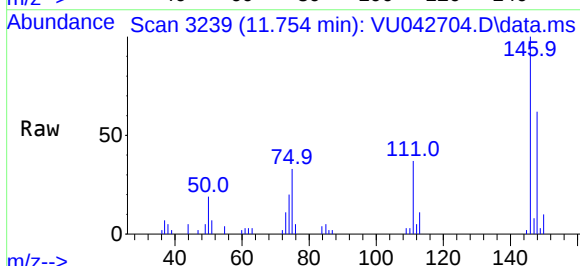
Tgt Ion:119 Resp: 15171
Ion Ratio Lower Upper
119 100
134 25.1 21.2 31.8
91 24.9 20.5 30.7

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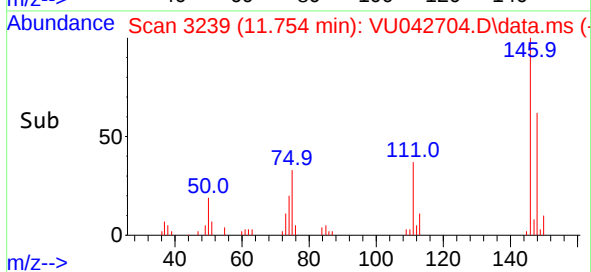
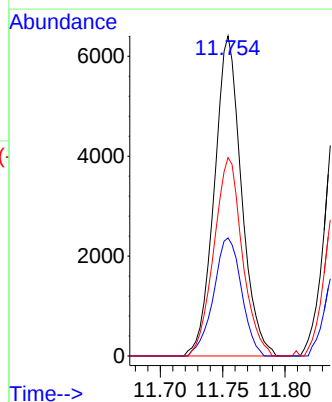
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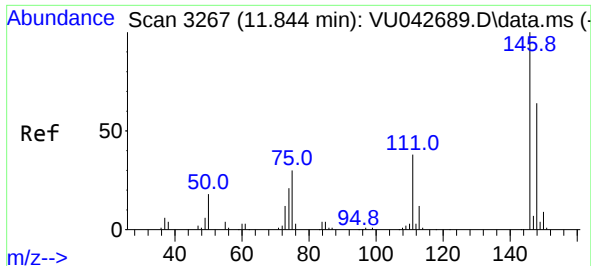


#82
1,3-Dichlorobenzene
Concen: 0.83 ug/l
RT: 11.754 min Scan# 3239
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32



Tgt Ion:146 Resp: 9697
Ion Ratio Lower Upper
146 100
111 38.1 31.6 47.4
148 65.0 51.0 76.4





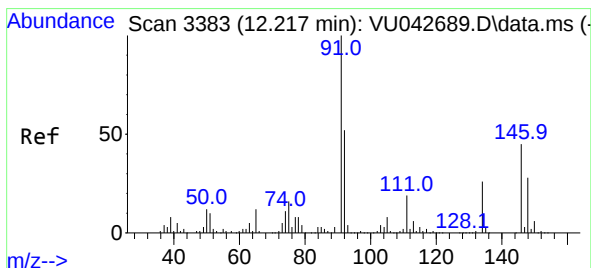
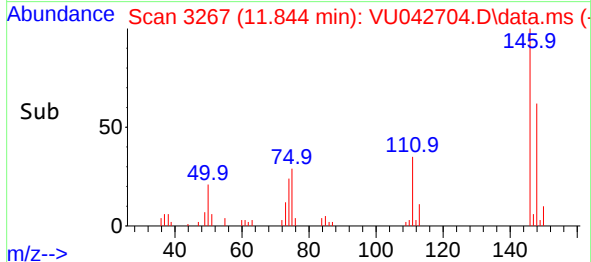
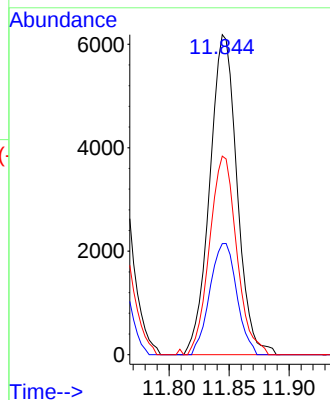
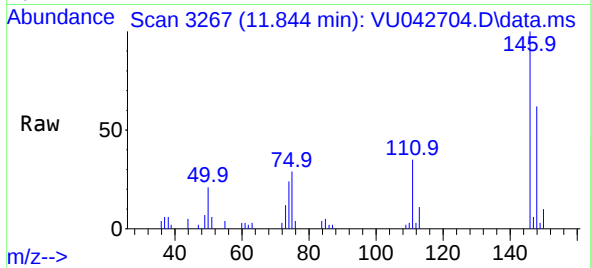
#83
1,4-Dichlorobenzene
Concen: 0.83 ug/l
RT: 11.844 min Scan# 3267
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion:146 Resp: 9776
Ion Ratio Lower Upper
146 100
111 34.3 30.5 45.7
148 61.9 51.1 76.7

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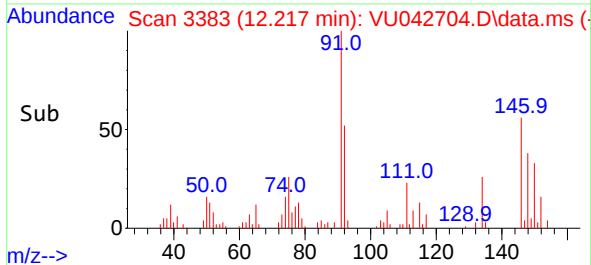
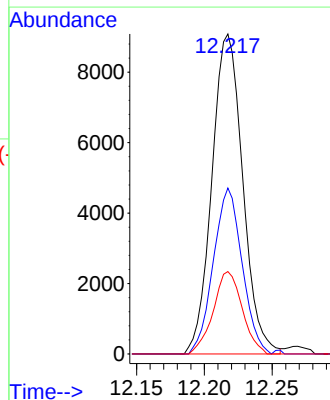
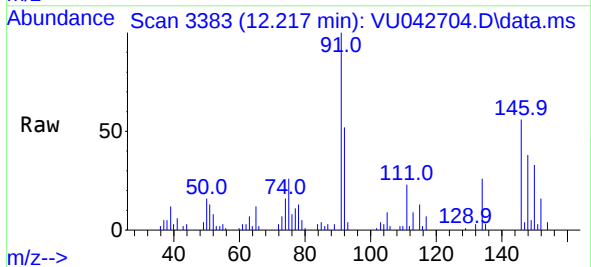
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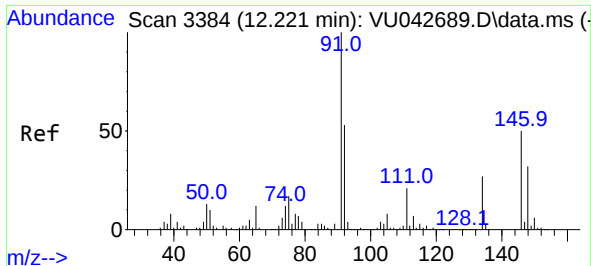
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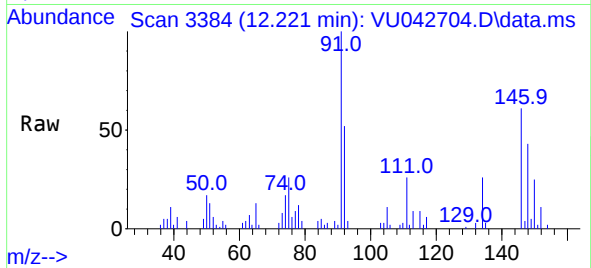
#84
n-Butylbenzene
Concen: 0.72 ug/l
RT: 12.217 min Scan# 3383
Delta R.T. 0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion: 91 Resp: 14400
Ion Ratio Lower Upper
91 100
92 48.3 42.0 63.0
134 24.2 20.5 30.7

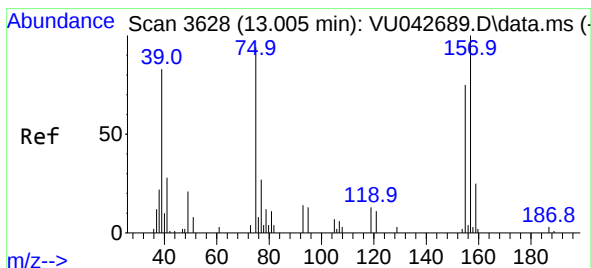
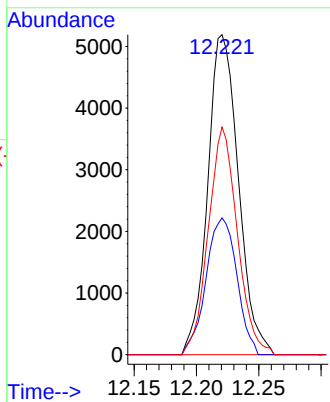
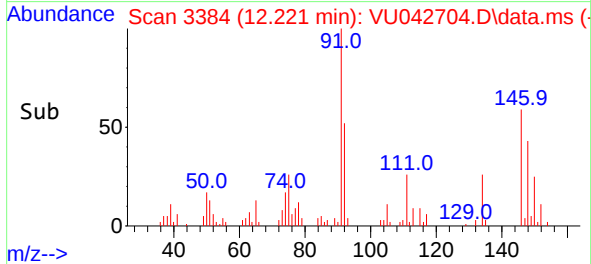




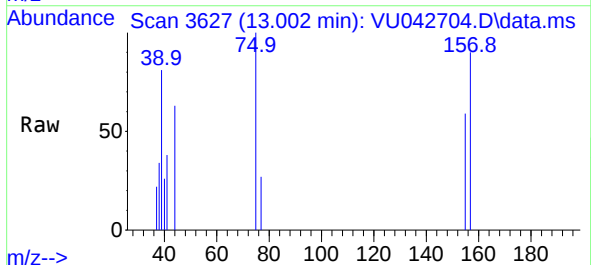
#85
1,2-Dichlorobenzene
Concen: 0.78 ug/l
RT: 12.221 min Scan# 3384
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32



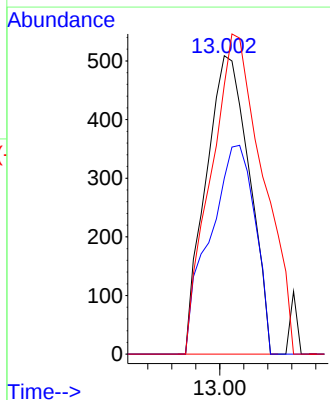
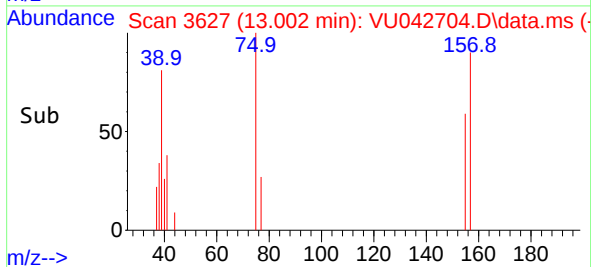
Tgt Ion:146 Resp: 8910
Ion Ratio Lower Upper
146 100
111 42.9 20.3 60.8
148 67.4 31.7 95.1



#86
1,2-Dibromo-3-Chloropropane
Concen: 0.70 ug/l
RT: 13.002 min Scan# 3627
Delta R.T. -0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32



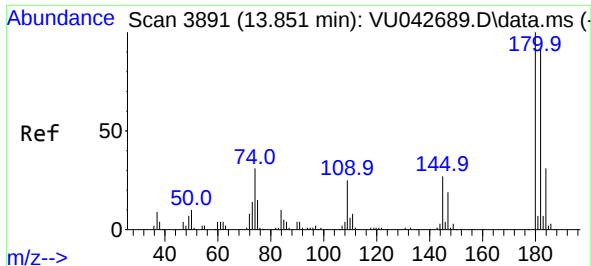
Tgt Ion: 75 Resp: 641
Ion Ratio Lower Upper
75 100
155 72.9 62.8 94.2
157 128.5 84.0 126.0#



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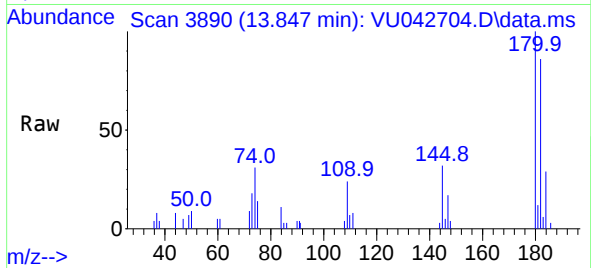
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#87
1,2,4-Trichlorobenzene
Concen: 0.76 ug/l
RT: 13.847 min Scan# 3890
Delta R.T. -0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

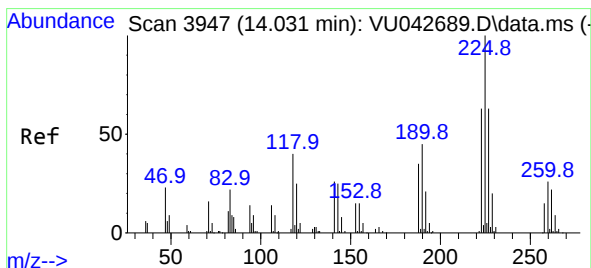
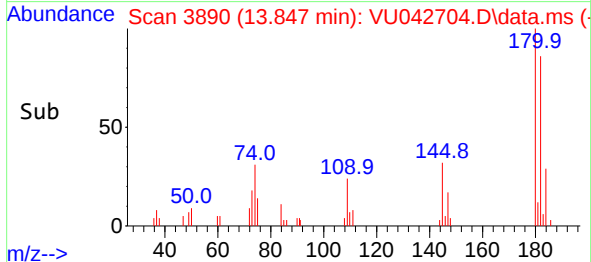
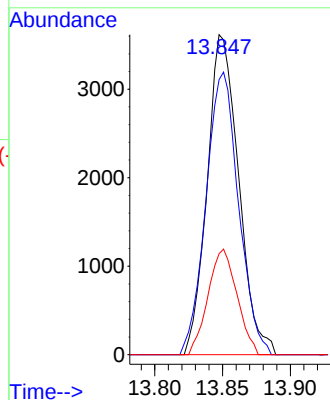
Instrument :
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Tgt Ion:180 Resp: 5835
Ion Ratio Lower Upper
180 100
182 91.5 75.4 113.0
145 30.4 22.6 34.0

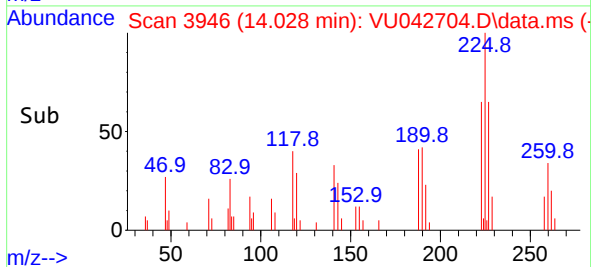
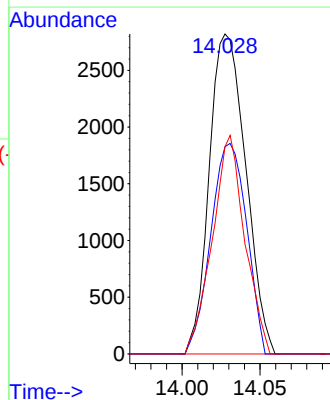
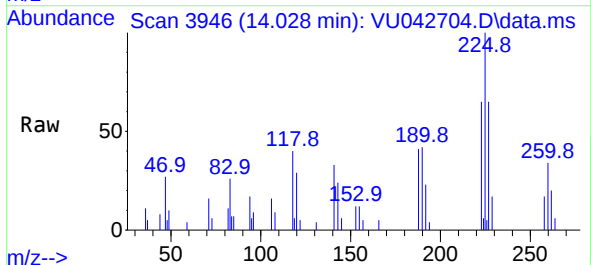
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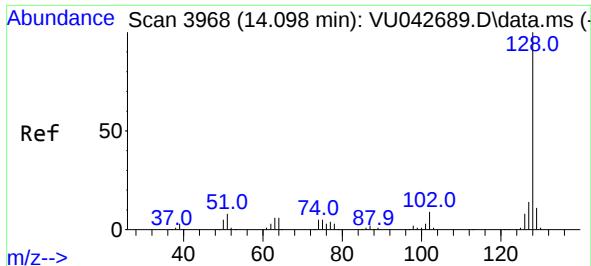
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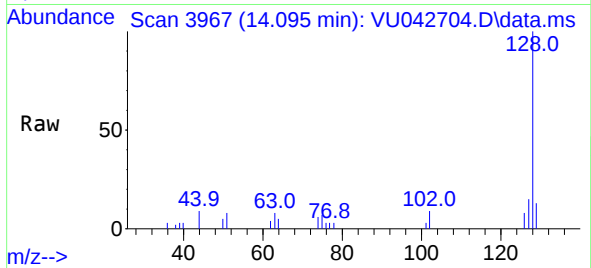
#88
Hexachlorobutadiene
Concen: 0.89 ug/l
RT: 14.028 min Scan# 3946
Delta R.T. -0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32

Tgt Ion:225 Resp: 4597
Ion Ratio Lower Upper
225 100
223 64.4 49.7 74.5
227 60.8 50.5 75.7

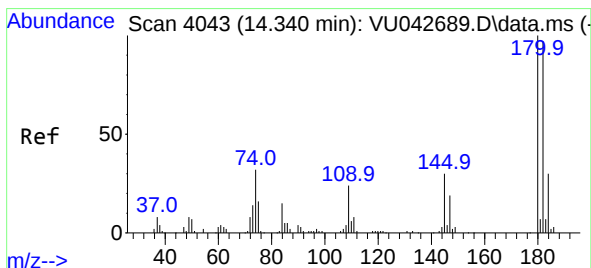
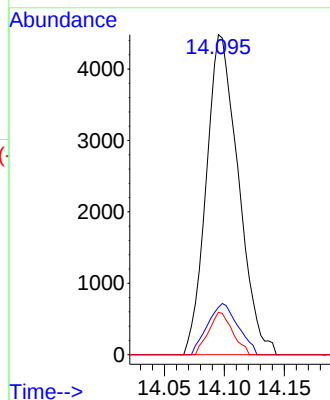
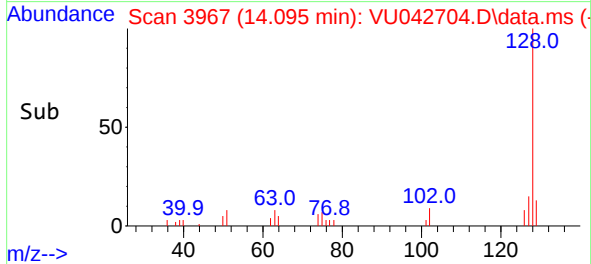




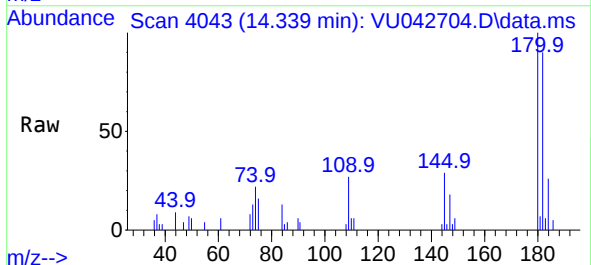
#89
Naphthalene
Concen: 1.32 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. -0.003 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32



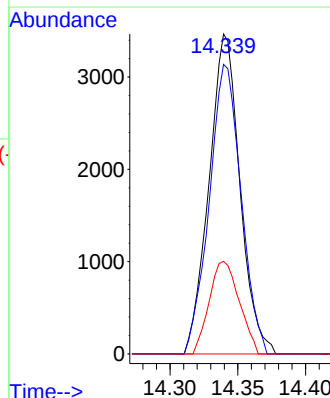
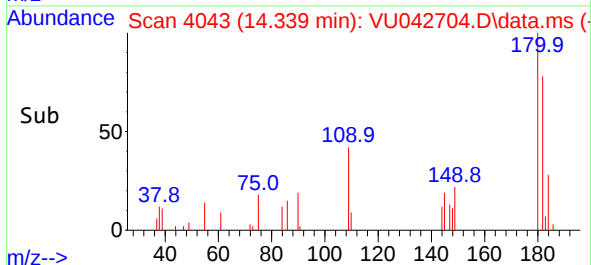
Tgt Ion:128 Resp: 8321
Ion Ratio Lower Upper
128 100
127 15.2 11.1 16.7
129 9.9 8.6 12.8



#90
1,2,3-Trichlorobenzene
Concen: 0.75 ug/l
RT: 14.339 min Scan# 4043
Delta R.T. -0.000 min
Lab File: VU042704.D
Acq: 18 Mar 2021 12:32



Tgt Ion:180 Resp: 5499
Ion Ratio Lower Upper
180 100
182 92.7 77.0 115.4
145 28.0 23.4 35.0



Instrument :
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