

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU060221\
 Data File : VU044031.D
 Acq On : 02 Jun 2021 20:34
 Operator : SY/MD
 Sample : VSTDICV010
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ICVVU060221

Manual Integrations
 APPROVED

SAM
 6/3/2021 5:47:08 PM

Quant Time: Jun 03 11:22:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U060221DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Thu Jun 03 11:17:14 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Fluorobenzene	6.121	96	17845	1.000	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.639	95	7534	1.214	ug/l	0.00
Spiked Amount 1.000			Recovery	=	121.000%	
68) 1,2-Dichlorobenzene-d4	12.201	152	7216	1.091	ug/l	0.00
Spiked Amount 1.000			Recovery	=	109.000%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.392	85	51031	6.792	ug/l	98
3) Chloromethane	1.527	50	66033	8.148	ug/l	100
4) Vinyl Chloride	1.610	62	67217	8.794	ug/l	100
5) Bromomethane	1.864	94	40178	8.820	ug/l	99
6) Chloroethane	1.941	64	41595	8.920	ug/l	98
7) Trichlorofluoromethane	2.147	101	82620	9.625	ug/l	100
8) 1,1,2-Trichloro-1,2,2-...	2.591	101	46635	9.421	ug/l	99
9) 1,1-Dichloroethene	2.591	96	47025	10.059	ug/l	99
10) Iodomethane	2.732	142	62109	10.320	ug/l	99
11) Allyl Chloride	2.935	41	77452	10.283	ug/l	98
12) Acrylonitrile	3.330	53	42886	44.993	ug/l	92
13) Acetone	2.639	43	25715	43.976	ug/l	100
14) Carbon Disulfide	2.803	76	150737	9.353	ug/l	99
15) Methylene Chloride	3.057	84	56350	10.273	ug/l	99
16) trans-1,2-Dichloroethene	3.363	96	52738	10.206	ug/l	97
17) 1,1-Dichloroethane	3.883	63	102848	10.360	ug/l	99
18) 2-Butanone	4.736	43	49159	41.035	ug/l	99
19) Cyclohexane	5.391	56	83095m	8.816	ug/l	
20) Methylcyclohexane	6.771	83	78068	10.357	ug/l	99
21) 2,2-Dichloropropane	4.678	77	75632	9.605	ug/l	98
22) cis-1,2-Dichloroethene	4.678	96	59761	10.839	ug/l	99
23) Diethyl Ether	2.388	59	37562	9.822	ug/l	99
24) tert-Butyl Alcohol	3.205	59	23729m	53.267	ug/l	
25) Methyl tert-Butyl Ether	3.382	73	107736	9.170	ug/l	98
26) Bromochloromethane	4.986	128	20574	9.223	ug/l	96
27) Chloroform	5.102	83	100252	10.351	ug/l	97
28) 1,1,1-Trichloroethane	5.324	97	83844	10.251	ug/l	100
29) 1,1-Dichloropropene	5.533	75	78981	10.313	ug/l	99
30) Carbon Tetrachloride	5.530	117	76253	10.693	ug/l	98
31) Isopropyl Ether	4.015	45	150796	9.568	ug/l	# 1
34) Propionitrile	4.803	54	25560	61.185	ug/l	97
35) Benzene	5.781	78	238056	10.700	ug/l	100
36) 1,2-Dichloroethane	5.809	62	69512	10.689	ug/l	99
37) Trichloroethene	6.549	130	54923	10.670	ug/l	100
38) 1,2-Dichloropropane	6.803	63	64317	10.955	ug/l	100
39) Methacrylonitrile	4.996	41	16419	9.263	ug/l	95
40) Methyl acrylate	4.867	55	25614	8.994	ug/l	# 88
41) Tetrahydrofuran	5.083	42	34128	38.410	ug/l	# 94
42) 1-Chlorobutane	5.465	56	101284	9.182	ug/l	98
43) Dibromomethane	6.928	93	31592	10.947	ug/l	99
44) Bromodichloromethane	7.118	83	80609	11.206	ug/l	99
45) 4-Methyl-2-Pentanone	7.813	43	186995	58.540	ug/l	100
46) t-1,4-Dichloro-2-butene	10.841	75	18250m	12.851	ug/l	

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 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) Methyl methacrylate	6.980	69	27250	11.128	ug/l	99
48) Ethyl methacrylate	8.346	69	52533	11.793	ug/l	99
49) Toluene	7.977	92	145986	11.880	ug/l	100
50) t-1,3-Dichloropropene	8.221	75	71734	11.514	ug/l	100
51) cis-1,3-Dichloropropene	7.616	75	82032	11.704	ug/l	99
52) 1,1,2-Trichloroethane	8.411	97	46134	11.103	ug/l	97
53) 1,3-Dichloropropane	8.584	76	80252	11.012	ug/l	98
54) 2-Hexanone	8.703	43	131476	59.491	ug/l	100
55) Dibromochloromethane	8.819	129	50855	11.189	ug/l	99
56) 1,2-Dibromoethane	8.935	107	42079	11.421	ug/l	99
58) Tetrachloroethene	8.562	164	54569	11.416	ug/l	98
59) Chlorobenzene	9.456	112	142624	11.053	ug/l	99
60) 1,1,1,2-Tetrachloroethane	9.542	131	52791	10.793	ug/l	98
61) Pentachloroethane	11.433	117	43891	11.091	ug/l	100
62) Hexachloroethane	12.484	117	39748	10.120	ug/l	99
63) Ethyl Benzene	9.578	91	270362	10.312	ug/l	100
64) m/p-Xylenes	9.700	106	219465	21.066	ug/l	100
65) o-Xylene	10.108	106	100155	10.398	ug/l	99
66) Styrene	10.121	104	179272	10.386	ug/l	100
67) Bromoform	10.298	173	27947	11.216	ug/l	98
69) Isopropylbenzene	10.491	105	276312	10.768	ug/l	100
70) 1,1,2,2-Tetrachloroethane	10.790	83	58990	10.819	ug/l	99
71) 1,2,3-Trichloropropane	10.832	75	40040m	9.724	ug/l	
72) Bromobenzene	10.790	156	62072	11.817	ug/l	97
73) n-propylbenzene	10.912	120	76189	10.482	ug/l	100
74) 2-Chlorotoluene	10.993	126	63867	12.212	ug/l	97
75) 1,3,5-Trimethylbenzene	11.095	105	250051	10.748	ug/l	100
76) 4-Chlorotoluene	11.105	126	70193	12.412	ug/l	99
77) tert-Butylbenzene	11.427	119	220479	12.351	ug/l	99
78) 1,2,4-Trimethylbenzene	11.475	105	253621	10.579	ug/l	99
79) sec-Butylbenzene	11.652	105	303028	10.029	ug/l	100
80) Nitrobenzene	13.214	77	1896	11.616	ug/l #	88
81) p-Isopropyltoluene	11.800	119	268537	10.583	ug/l	99
82) 1,3-Dichlorobenzene	11.751	146	131926	11.504	ug/l	99
83) 1,4-Dichlorobenzene	11.841	146	131924	11.551	ug/l	99
84) n-Butylbenzene	12.218	91	262127	10.467	ug/l	100
85) 1,2-Dichlorobenzene	12.221	146	124313	11.382	ug/l	100
86) 1,2-Dibromo-3-Chloropr...	13.005	75	9099	10.989	ug/l	98
87) 1,2,4-Trichlorobenzene	13.848	180	82410	12.802	ug/l	98
88) Hexachlorobutadiene	14.028	225	48366	11.565	ug/l	99
89) Naphthalene	14.095	128	146568	10.399	ug/l	100
90) 1,2,3-Trichlorobenzene	14.336	180	76510	12.333	ug/l	99

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

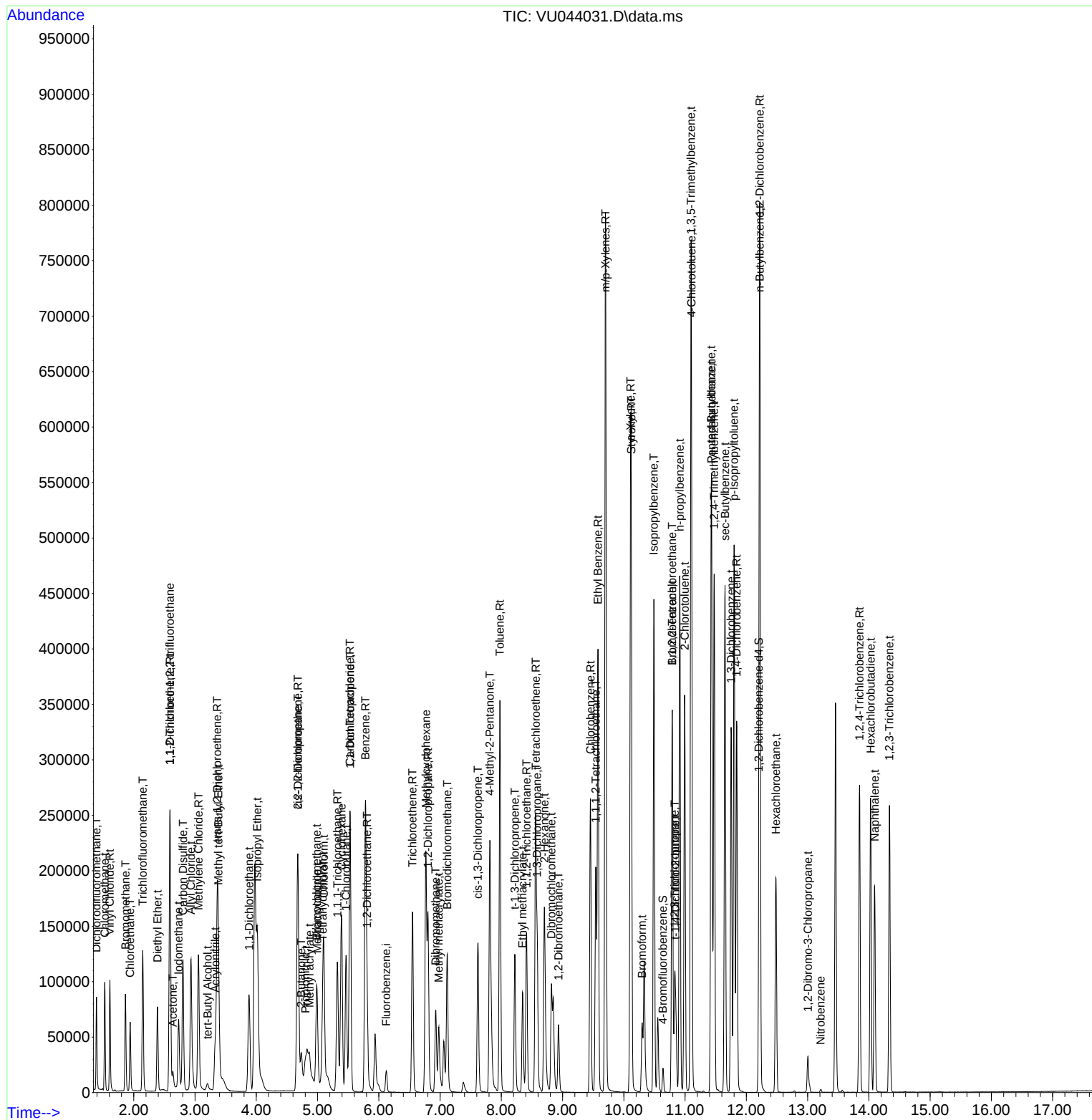
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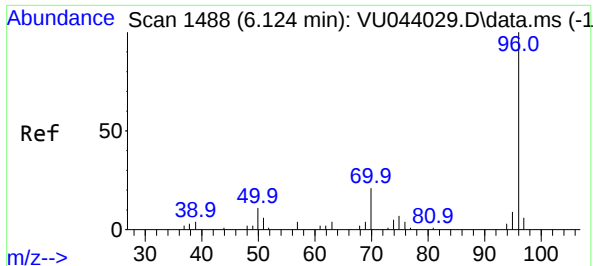
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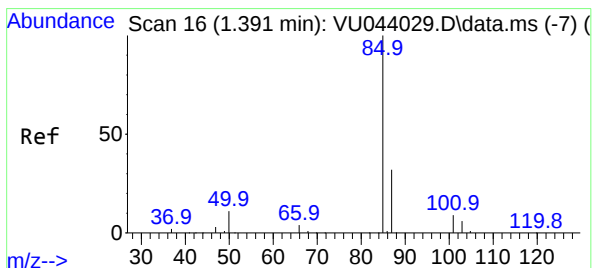
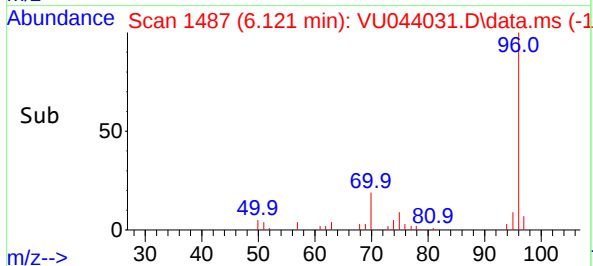
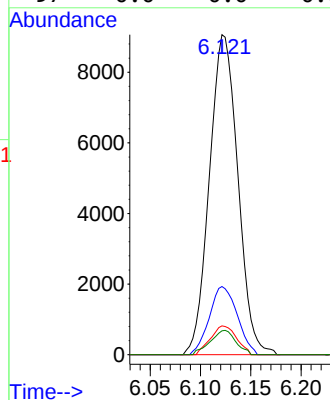
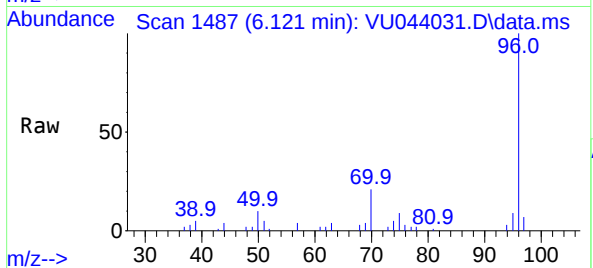
#1
Fluorobenzene
Concen: 1.000 ug/l
RT: 6.121 min Scan# 1487
Delta R.T. -0.003 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 96	Resp: 17845
Ion Ratio	Lower Upper
96 100	
70 20.9	16.6 25.0
95 8.2	7.0 10.4
97 0.0	0.0 0.0

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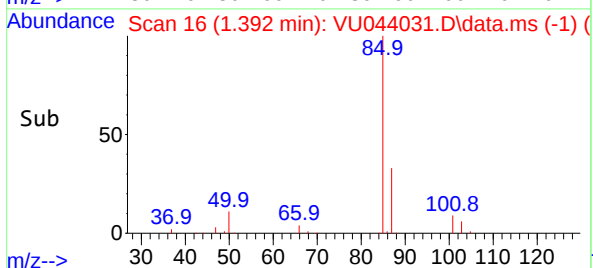
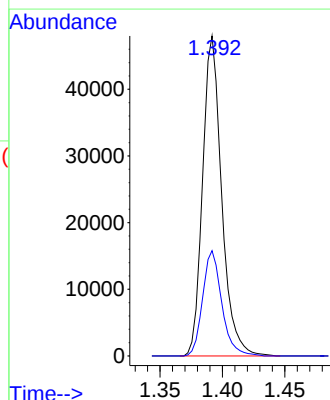
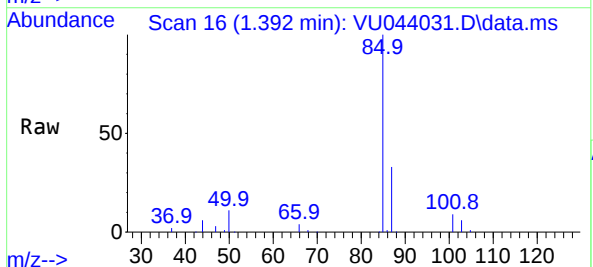
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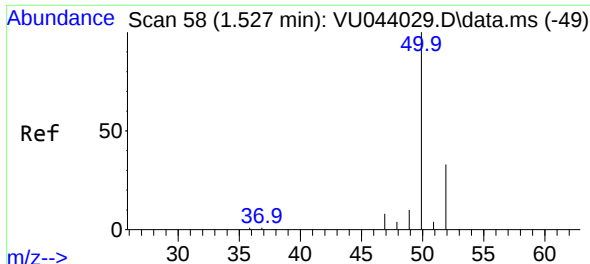
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#2
Dichlorodifluoromethane
Concen: 6.792 ug/l
RT: 1.392 min Scan# 16
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 85	Resp: 51031
Ion Ratio	Lower Upper
85 100	
87 32.9	16.0 48.0





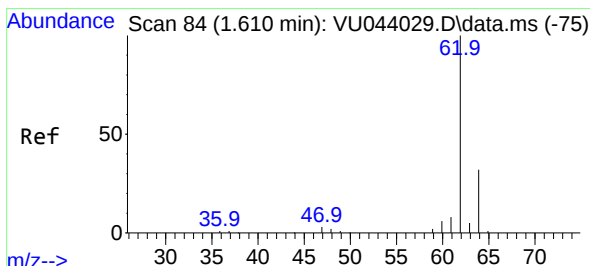
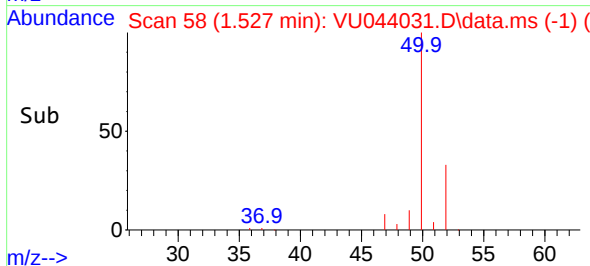
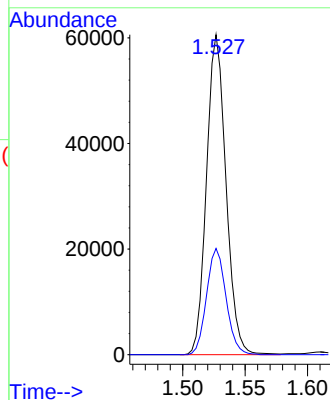
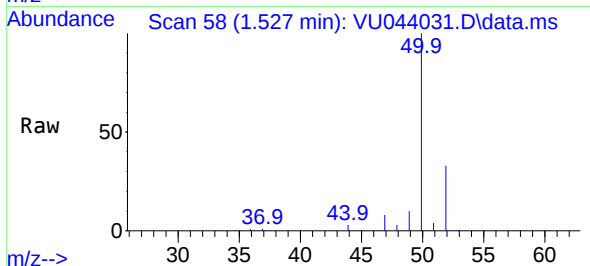
#3
Chloromethane
Concen: 8.148 ug/l
RT: 1.527 min Scan# 58
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 50 Resp: 66033
Ion Ratio Lower Upper
50 100
52 33.2 26.4 39.6

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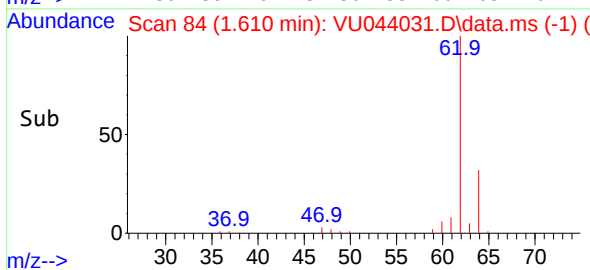
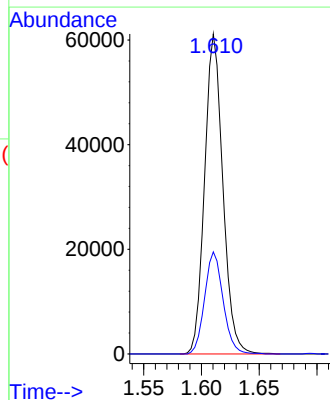
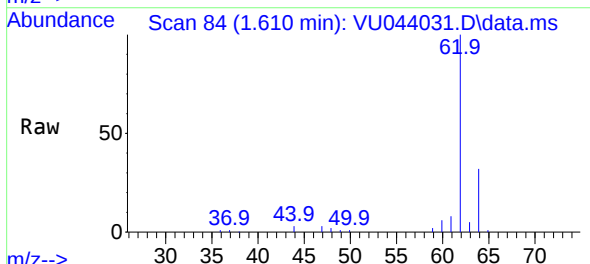
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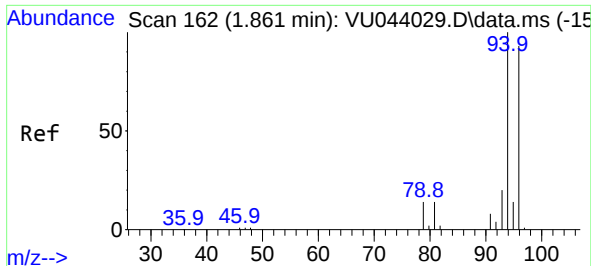
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#4
Vinyl Chloride
Concen: 8.794 ug/l
RT: 1.610 min Scan# 84
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 62 Resp: 67217
Ion Ratio Lower Upper
62 100
64 31.9 25.6 38.4





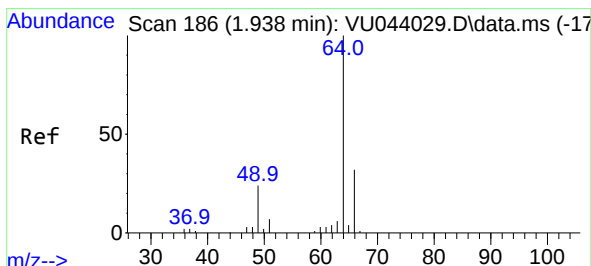
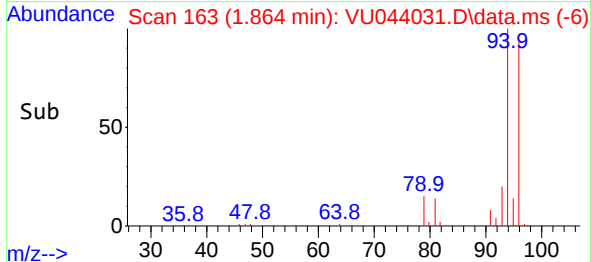
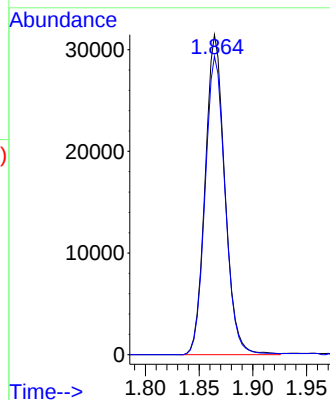
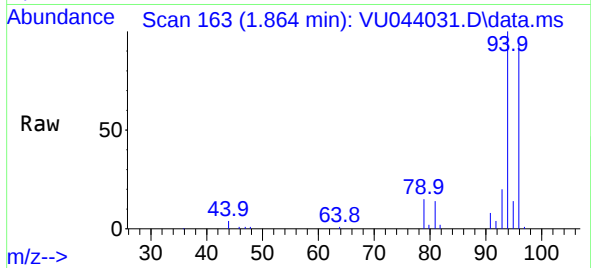
#5
Bromomethane
Concen: 8.820 ug/l
RT: 1.864 min Scan# 163
Delta R.T. 0.003 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 94 Resp: 40178
Ion Ratio Lower Upper
94 100
96 93.3 74.1 111.1

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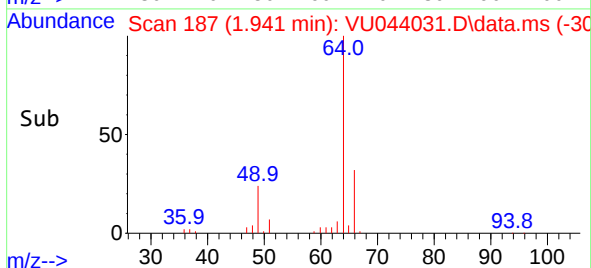
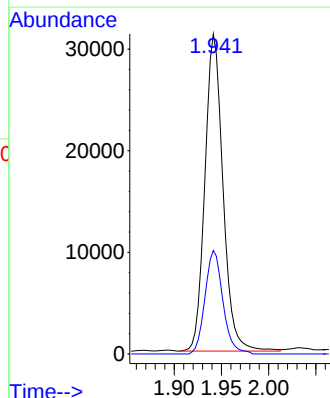
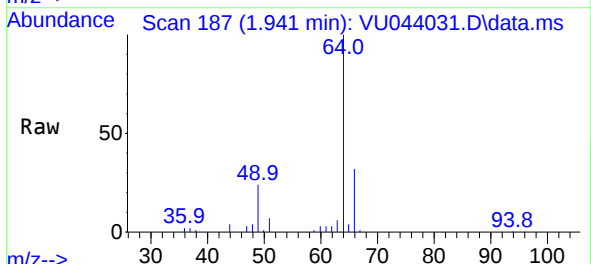
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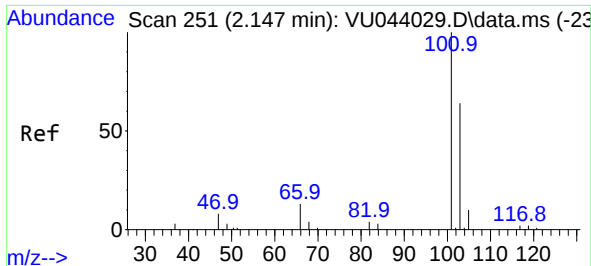
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#6
Chloroethane
Concen: 8.920 ug/l
RT: 1.941 min Scan# 187
Delta R.T. 0.003 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 64 Resp: 41595
Ion Ratio Lower Upper
64 100
66 32.6 25.4 38.0





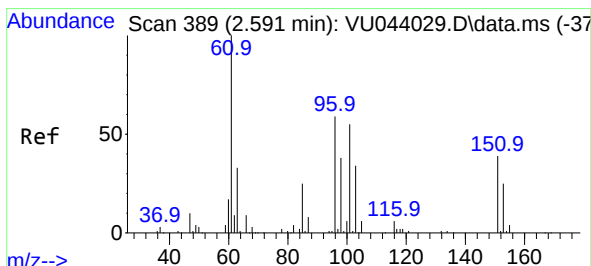
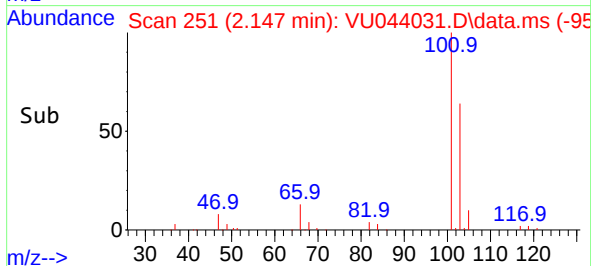
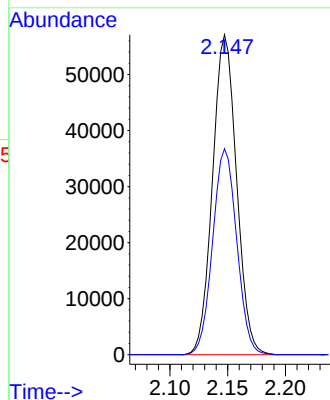
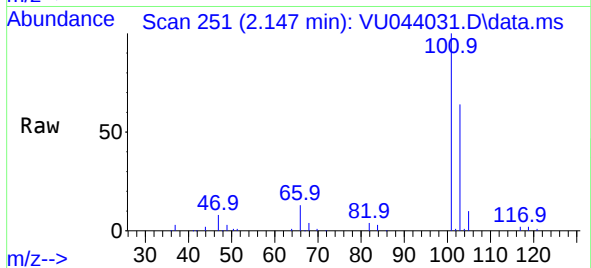
#7
Trichlorofluoromethane
Concen: 9.625 ug/l
RT: 2.147 min Scan# 251
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion:101 Resp: 82620
Ion Ratio Lower Upper
101 100
103 64.3 51.5 77.3

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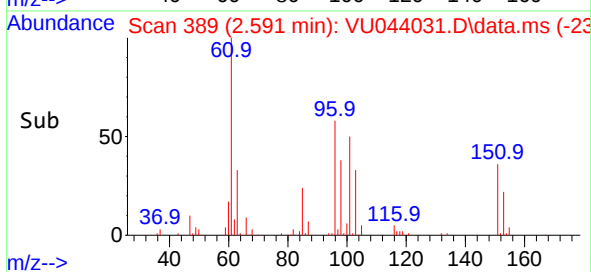
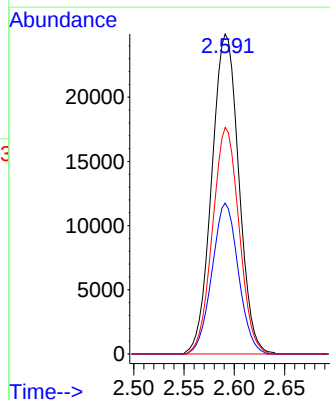
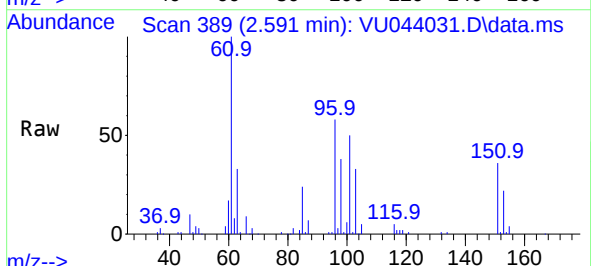
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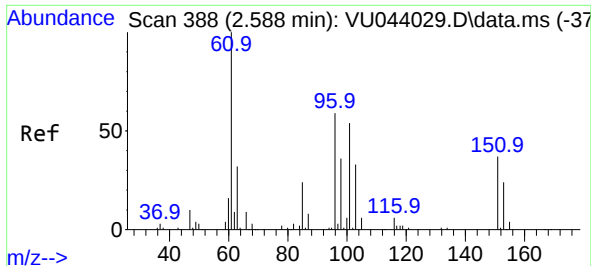
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#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 9.421 ug/l
RT: 2.591 min Scan# 389
Delta R.T. 0.000 min
Lab File: VU044031.D
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Tgt Ion:101 Resp: 46635
Ion Ratio Lower Upper
101 100
85 46.0 35.8 53.6
151 69.6 55.8 83.6





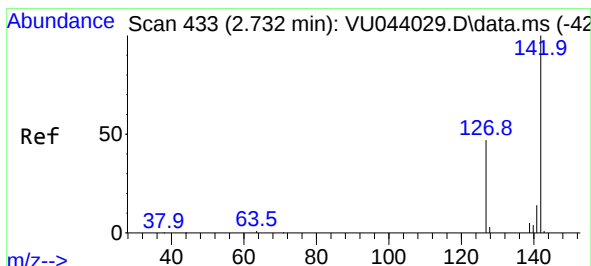
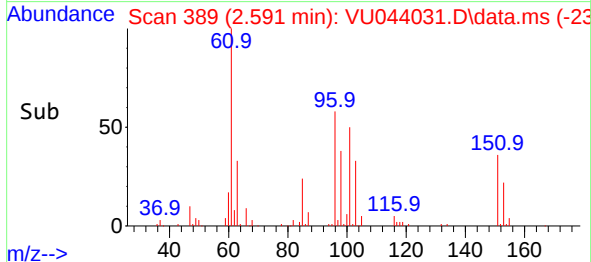
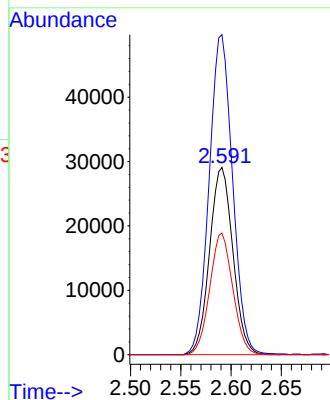
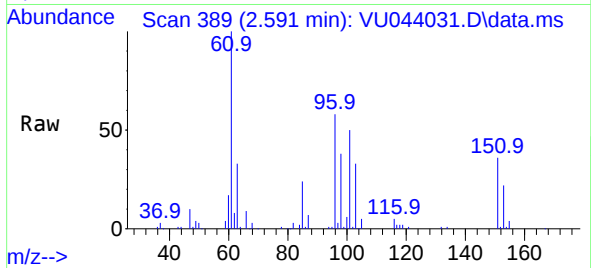
#9
1,1-Dichloroethene
Concen: 10.059 ug/l
RT: 2.591 min Scan# 389
Delta R.T. 0.003 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 96 Resp: 47025
Ion Ratio Lower Upper
96 100
61 170.9 0.0 510.9
98 64.9 0.0 124.2

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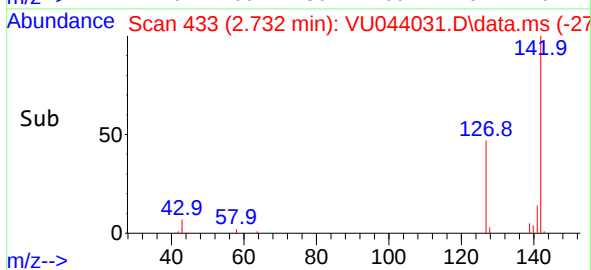
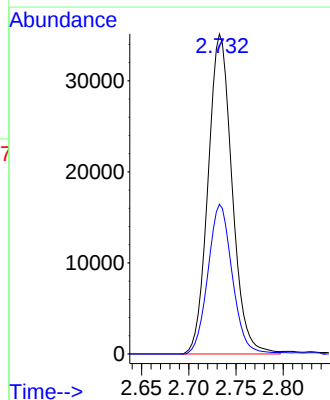
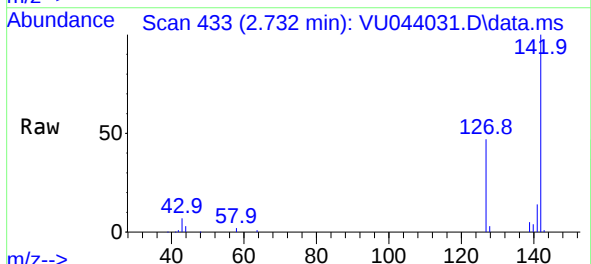
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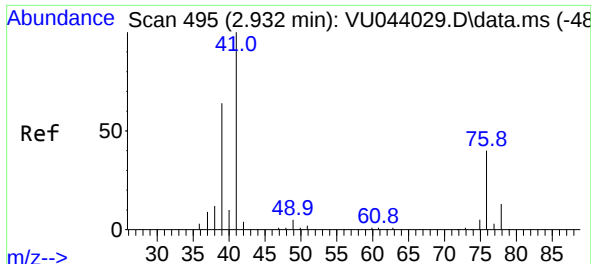
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#10
Iodomethane
Concen: 10.320 ug/l
RT: 2.732 min Scan# 433
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 142 Resp: 62109
Ion Ratio Lower Upper
142 100
127 47.4 37.5 56.3





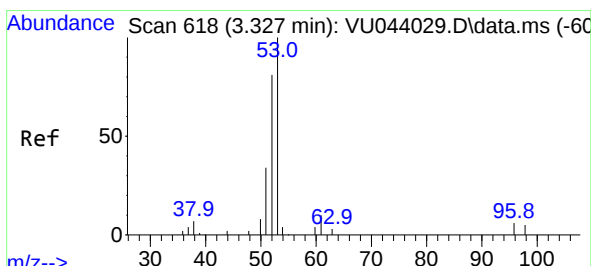
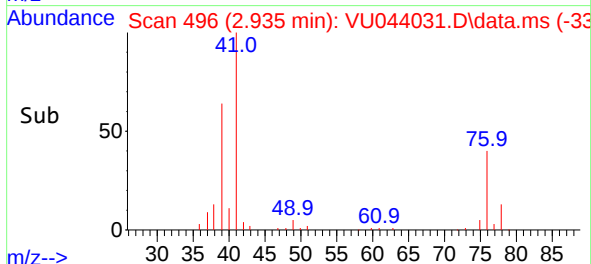
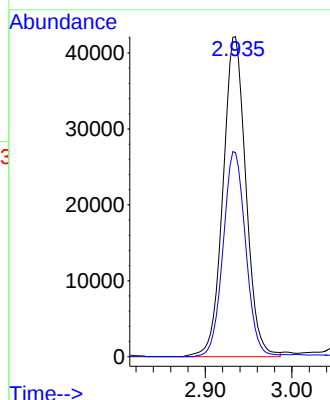
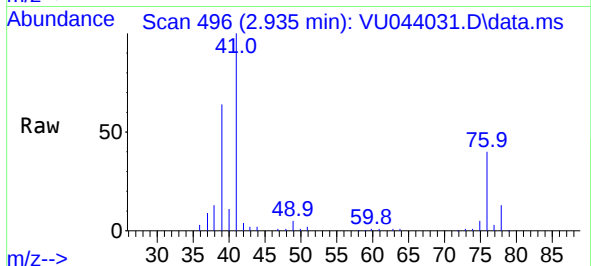
#11
 Allyl Chloride
 Concen: 10.283 ug/l
 RT: 2.935 min Scan# 496
 Delta R.T. 0.003 min
 Lab File: VU044031.D
 Acq: 02 Jun 2021 20:34

Instrument :
 MSVOA_U
 ClientSampleID :
 ICVVU060221

Tgt Ion: 41 Resp: 77452
 Ion Ratio Lower Upper
 41 100
 39 63.0 51.4 77.2

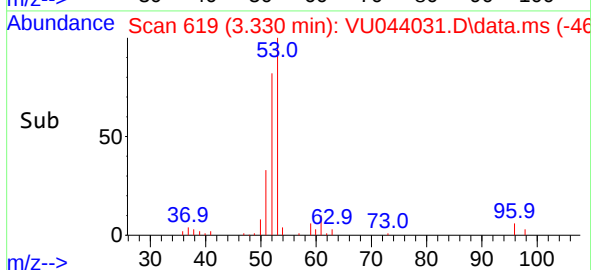
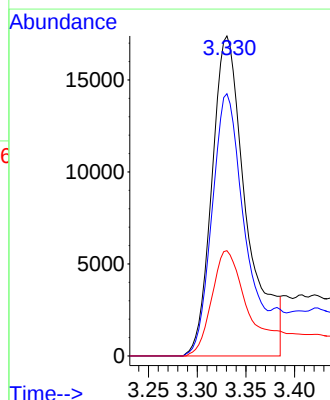
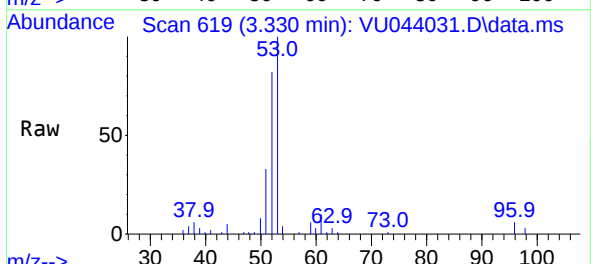
Manual Integrations
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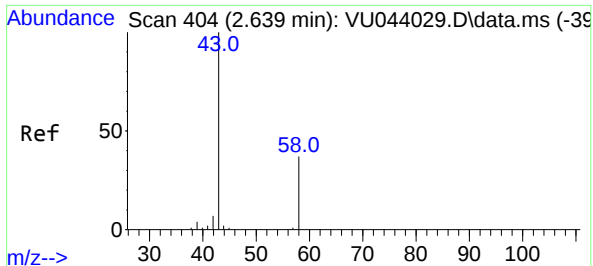
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#12
 Acrylonitrile
 Concen: 44.993 ug/l
 RT: 3.330 min Scan# 619
 Delta R.T. 0.003 min
 Lab File: VU044031.D
 Acq: 02 Jun 2021 20:34

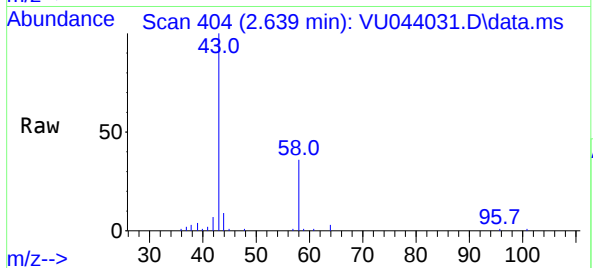
Tgt Ion: 53 Resp: 42886
 Ion Ratio Lower Upper
 53 100
 52 76.4 66.7 100.1
 51 40.1 28.2 42.4





#13
Acetone
Concen: 43.976 ug/l
RT: 2.639 min Scan# 404
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

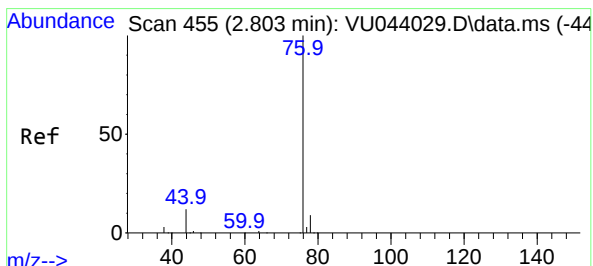
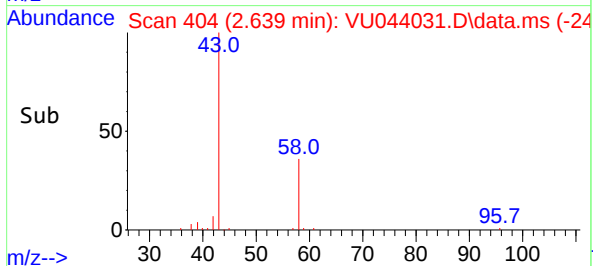
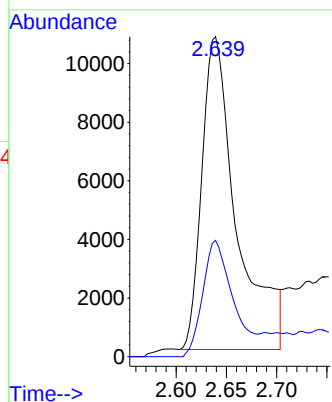
Instrument :
MSVOA_U
ClientSampleId :
ICVVU060221



Tgt Ion: 43 Resp: 25715
Ion Ratio Lower Upper
43 100
58 37.2 29.8 44.6

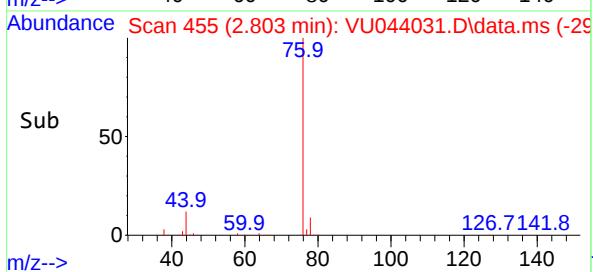
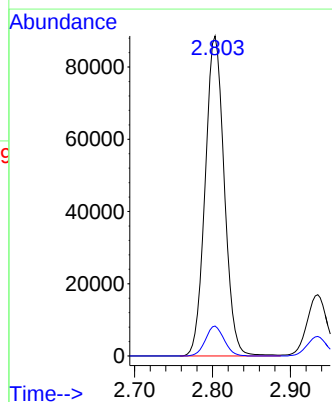
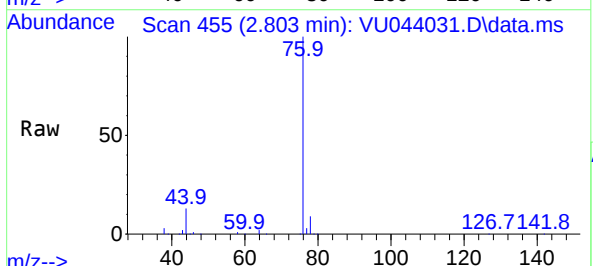
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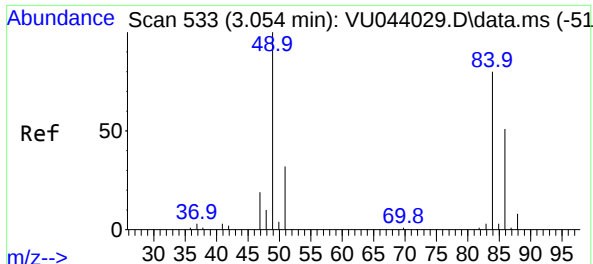
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#14
Carbon Disulfide
Concen: 9.353 ug/l
RT: 2.803 min Scan# 455
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

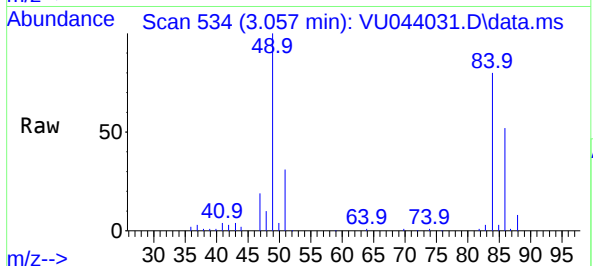
Tgt Ion: 76 Resp: 150737
Ion Ratio Lower Upper
76 100
78 9.3 7.3 10.9





#15
Methylene Chloride
Concen: 10.273 ug/l
RT: 3.057 min Scan# 534
Delta R.T. 0.003 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Instrument :
MSVOA_U
ClientSampleId :
ICVVU060221

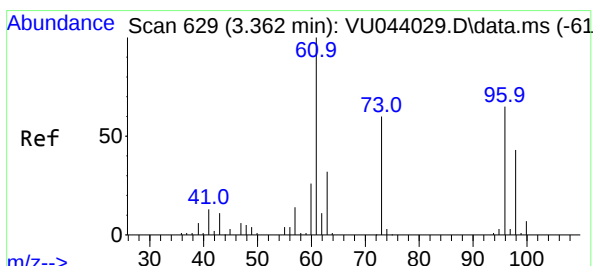
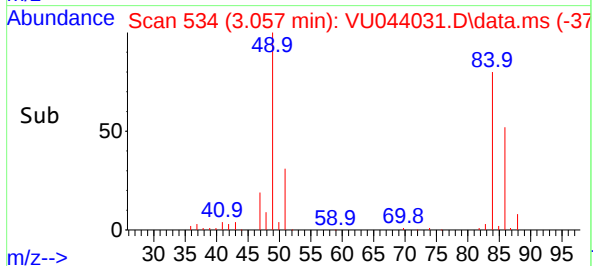
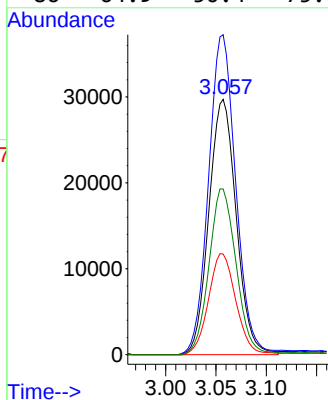


Tgt Ion: 84 Resp: 56350

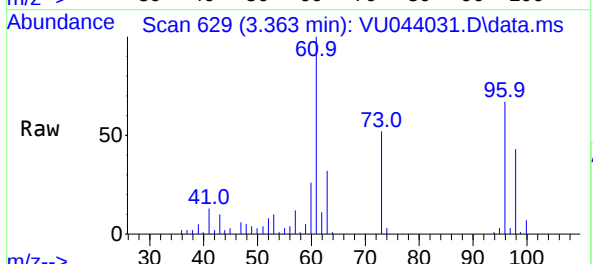
Ion	Ratio	Lower	Upper
84	100		
49	125.3	99.5	149.3
51	39.4	0.0	80.0
86	64.9	50.4	75.6

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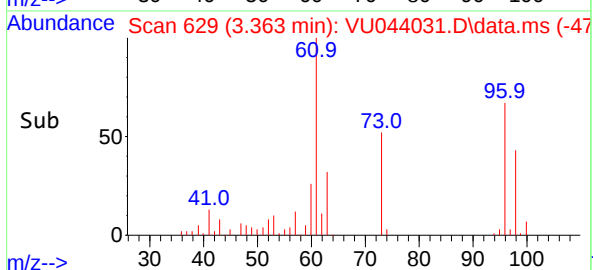
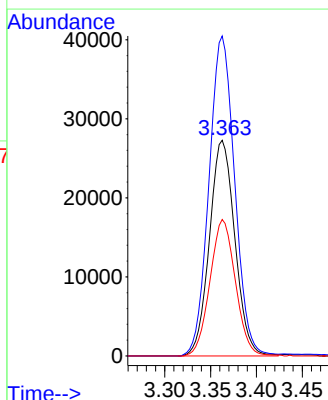


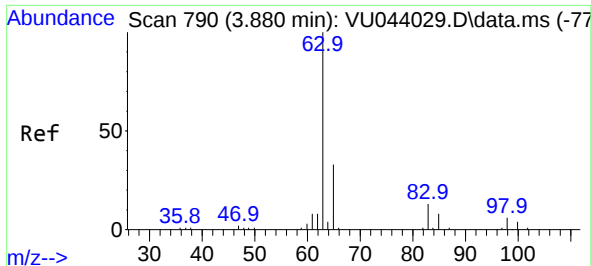
#16
trans-1,2-Dichloroethene
Concen: 10.206 ug/l
RT: 3.363 min Scan# 629
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34



Tgt Ion: 96 Resp: 52738

Ion	Ratio	Lower	Upper
96	100		
61	148.3	122.2	183.4
98	63.3	52.0	78.0





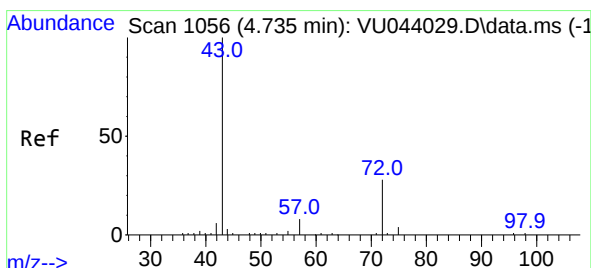
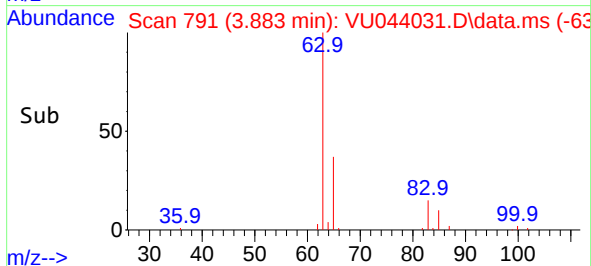
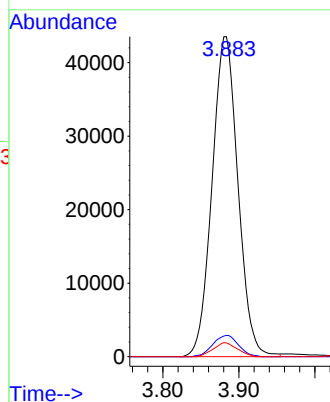
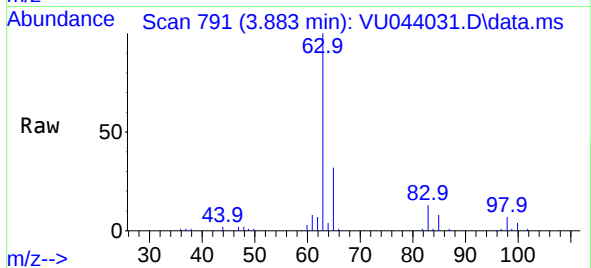
#17
1,1-Dichloroethane
Concen: 10.360 ug/l
RT: 3.883 min Scan# 791
Delta R.T. 0.003 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 63 Resp: 102848
Ion Ratio Lower Upper
63 100
98 6.7 3.1 9.3
100 4.3 2.1 6.5

Instrument :
MSVOA_U
ClientSampleId :
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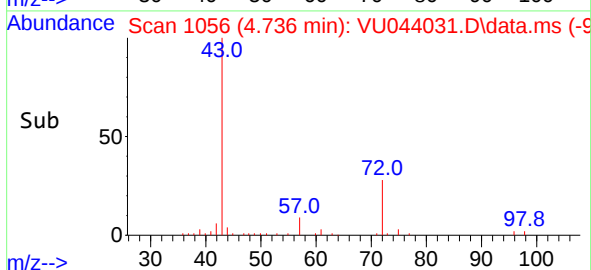
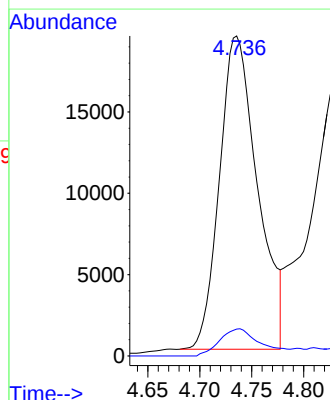
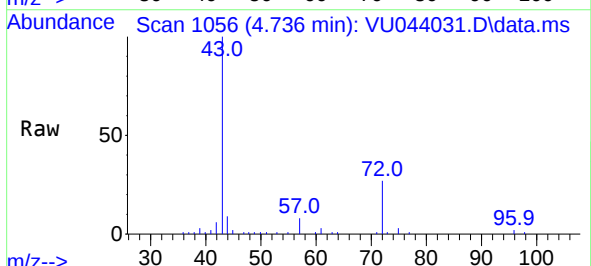
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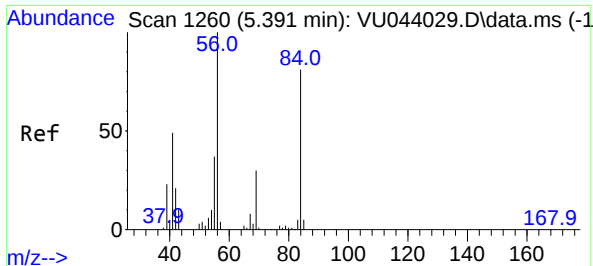
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#18
2-Butanone
Concen: 41.035 ug/l
RT: 4.736 min Scan# 1056
Delta R.T. 0.001 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

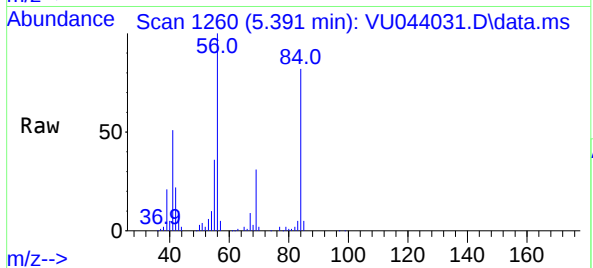
Tgt Ion: 43 Resp: 49159
Ion Ratio Lower Upper
43 100
57 8.6 0.0 16.8





#19
Cyclohexane
Concen: 8.816 ug/l m
RT: 5.391 min Scan# 1260
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

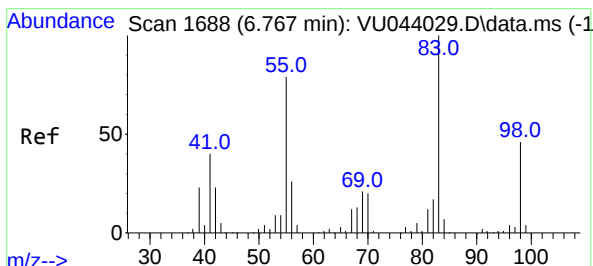
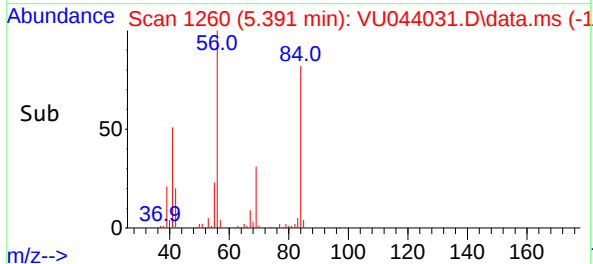
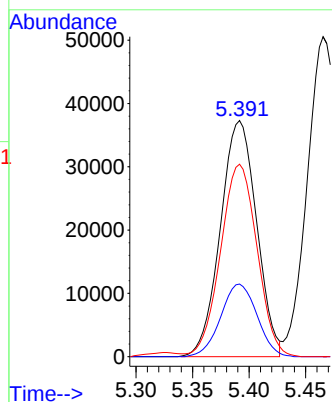
Instrument :
MSVOA_U
ClientSampleId :
ICVVU060221



Tgt Ion: 56 Resp: 83095
Ion Ratio Lower Upper
56 100
69 30.8 23.8 35.8
84 80.6 64.5 96.7

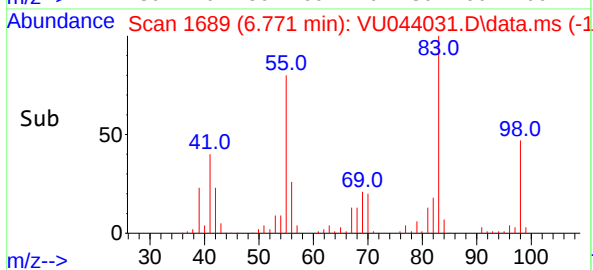
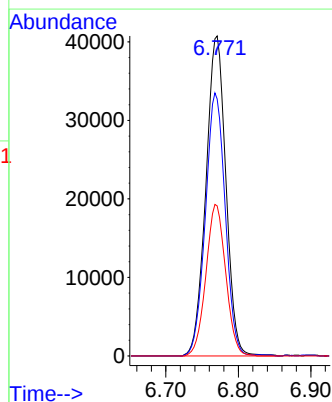
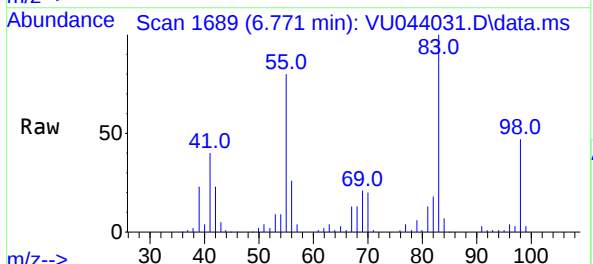
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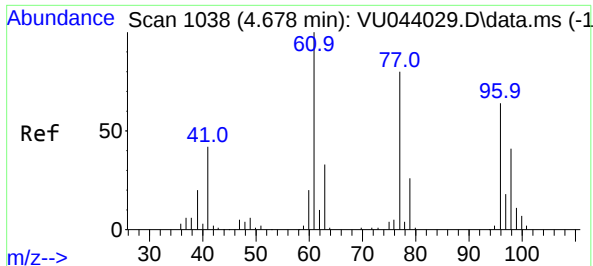
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#20
Methylcyclohexane
Concen: 10.357 ug/l
RT: 6.771 min Scan# 1689
Delta R.T. 0.003 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 83 Resp: 78068
Ion Ratio Lower Upper
83 100
55 81.0 64.3 96.5
98 46.9 37.3 55.9





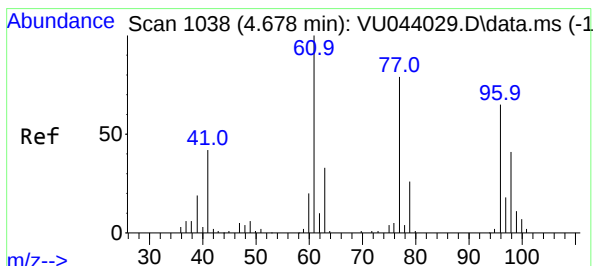
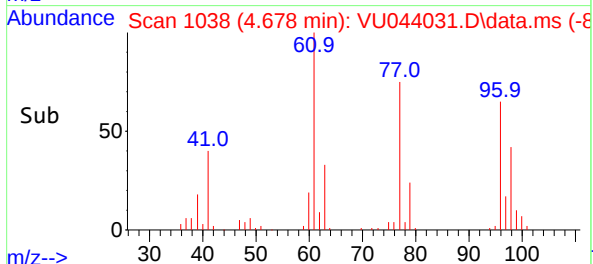
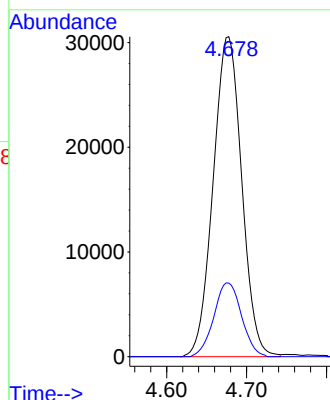
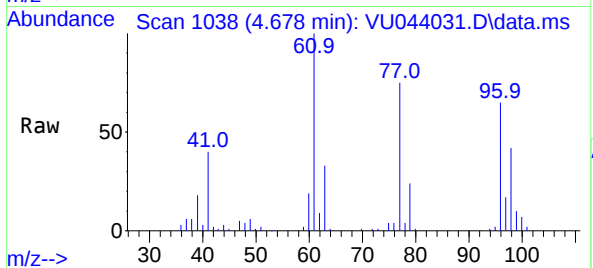
#21
2,2-Dichloropropane
Concen: 9.605 ug/l
RT: 4.678 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 77 Resp: 75632
Ion Ratio Lower Upper
77 100
97 22.4 17.4 26.0

Instrument :
MSVOA_U
ClientSampleId :
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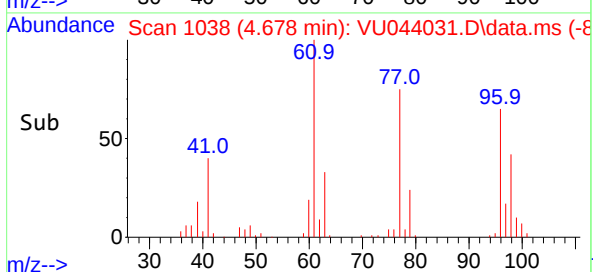
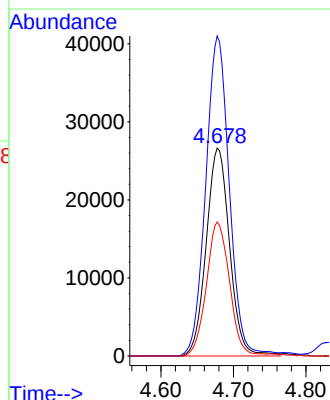
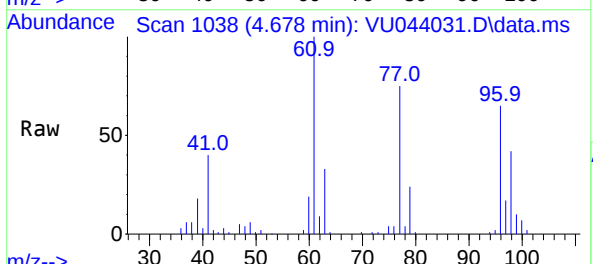
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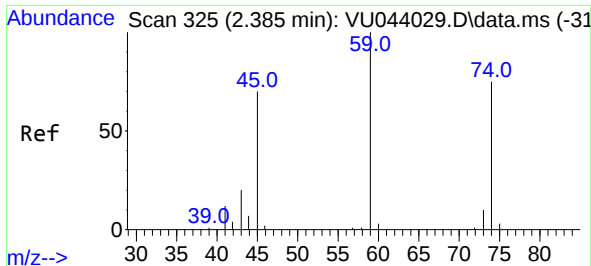
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#22
cis-1,2-Dichloroethene
Concen: 10.839 ug/l
RT: 4.678 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 96 Resp: 59761
Ion Ratio Lower Upper
96 100
61 154.9 0.0 392.8
98 63.5 31.9 95.7





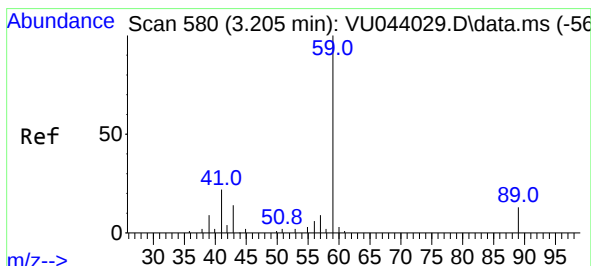
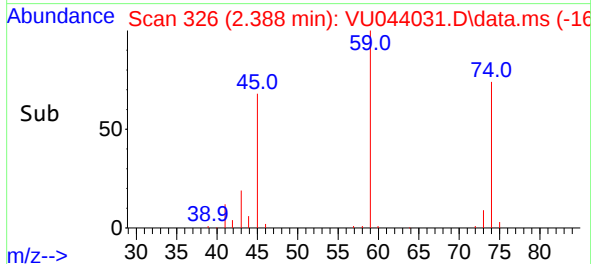
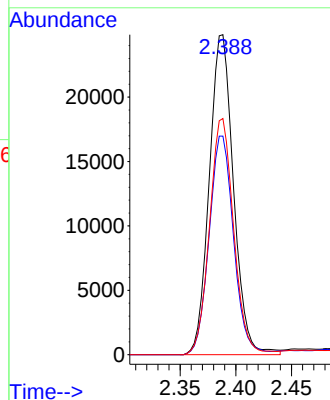
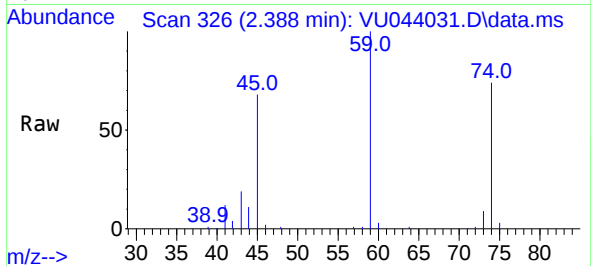
#23
Diethyl Ether
Concen: 9.822 ug/l
RT: 2.388 min Scan# 326
Delta R.T. 0.003 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 59 Resp: 37562
Ion Ratio Lower Upper
59 100
45 68.9 55.8 83.6
74 73.7 59.4 89.0

Instrument :
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ClientSampleId :
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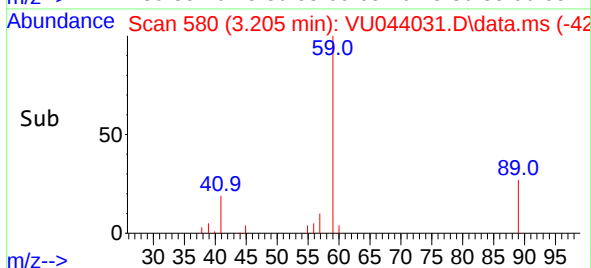
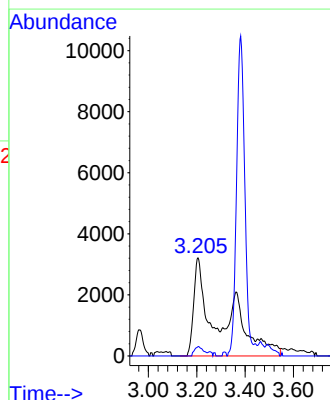
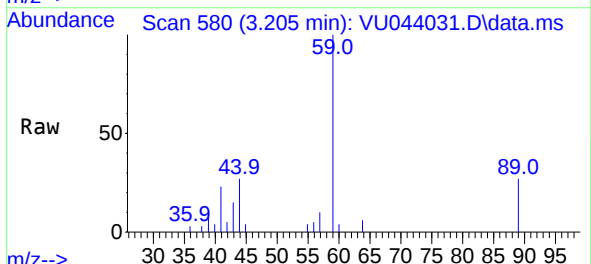
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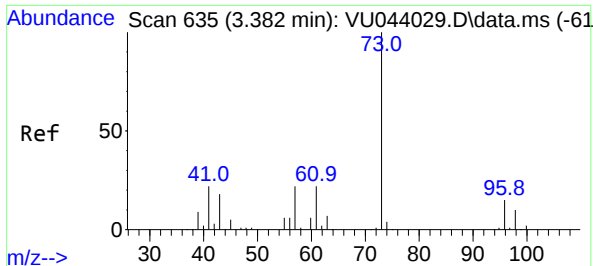
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#24
tert-Butyl Alcohol
Concen: 53.267 ug/l m
RT: 3.205 min Scan# 580
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 59 Resp: 23729
Ion Ratio Lower Upper
59 100
57 3.3 7.1 10.7#





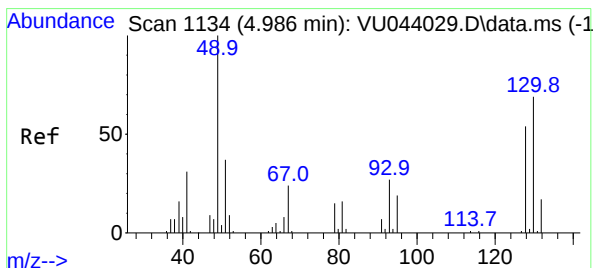
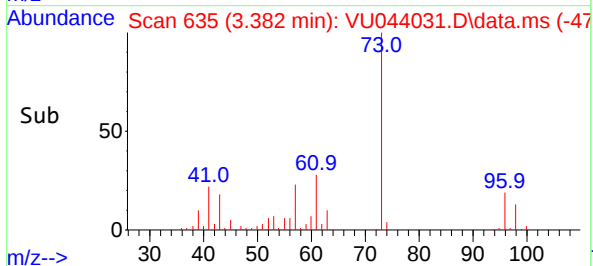
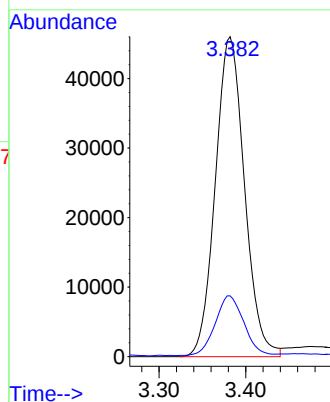
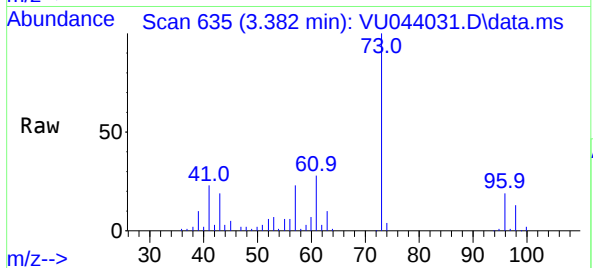
#25
Methyl tert-Butyl Ether
Concen: 9.170 ug/l
RT: 3.382 min Scan# 635
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 73 Resp: 107736
Ion Ratio Lower Upper
73 100
43 18.1 13.7 20.5

Instrument :
MSVOA_U
ClientSampleId :
ICVVU060221

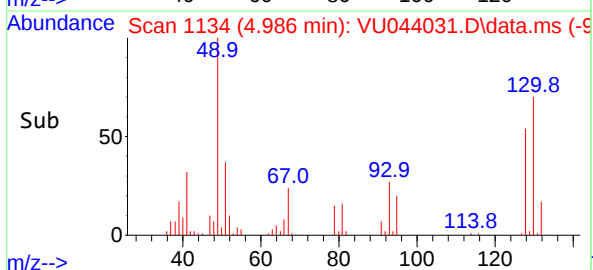
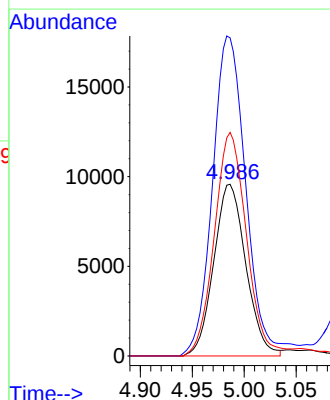
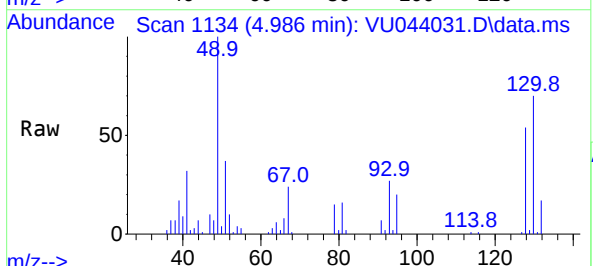
Manual Integrations
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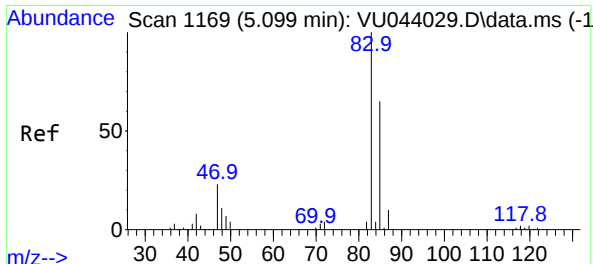
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#26
Bromochloromethane
Concen: 9.223 ug/l
RT: 4.986 min Scan# 1134
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 128 Resp: 20574
Ion Ratio Lower Upper
128 100
49 194.5 0.0 375.2
130 131.1 103.2 154.8





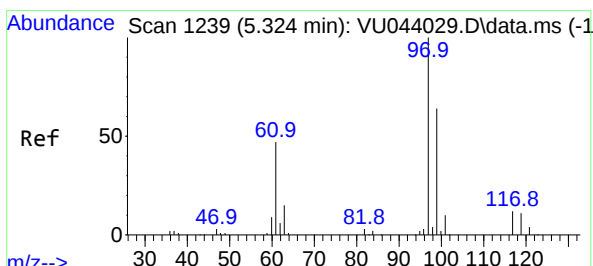
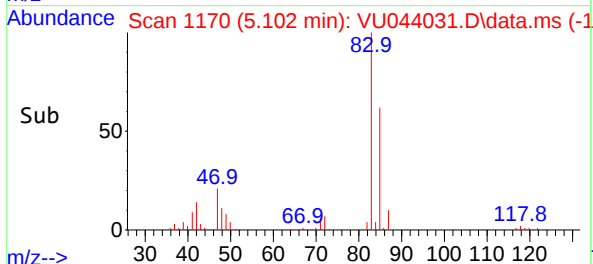
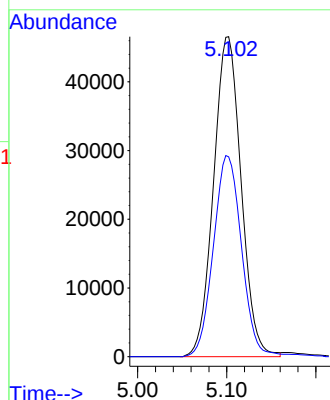
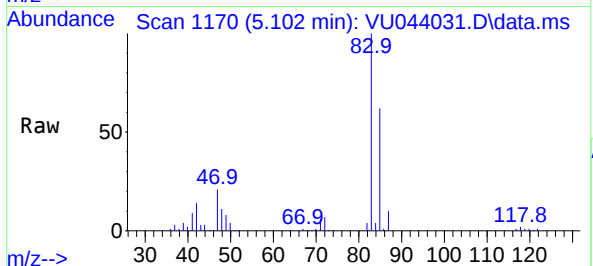
#27
Chloroform
Concen: 10.351 ug/l
RT: 5.102 min Scan# 1170
Delta R.T. 0.003 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Instrument :
MSVOA_U
ClientSampleId :
ICVVU060221

Tgt Ion: 83 Resp: 100252
Ion Ratio Lower Upper
83 100
85 62.4 0.0 129.2

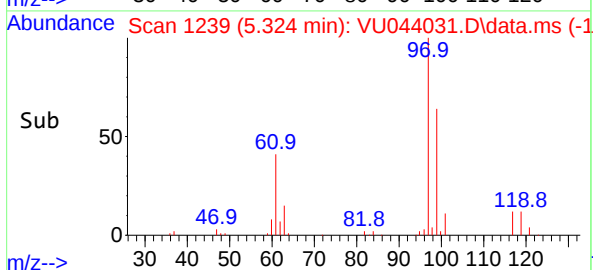
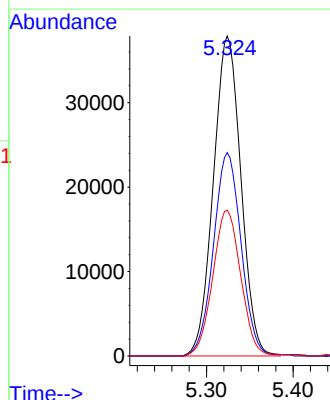
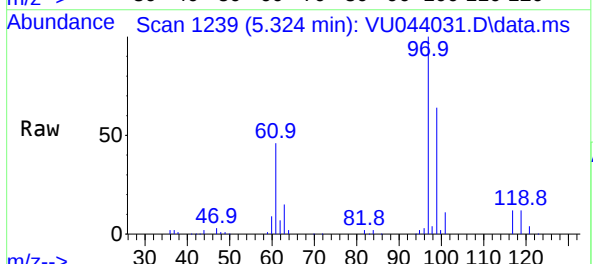
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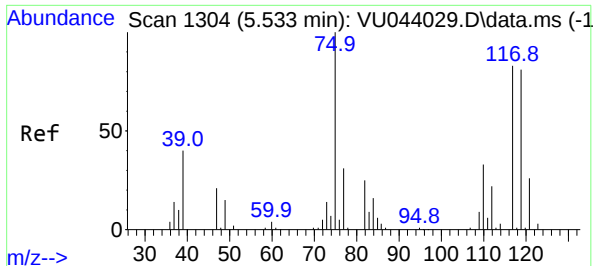
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#28
1,1,1-Trichloroethane
Concen: 10.251 ug/l
RT: 5.324 min Scan# 1239
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 97 Resp: 83844
Ion Ratio Lower Upper
97 100
99 63.7 32.0 96.0
61 46.5 23.2 69.5





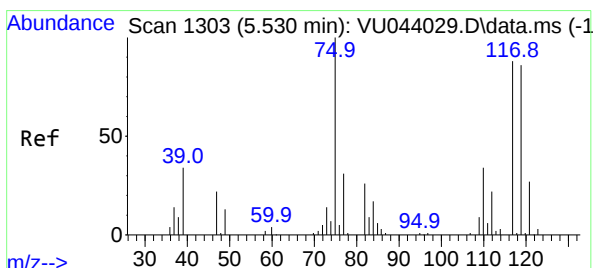
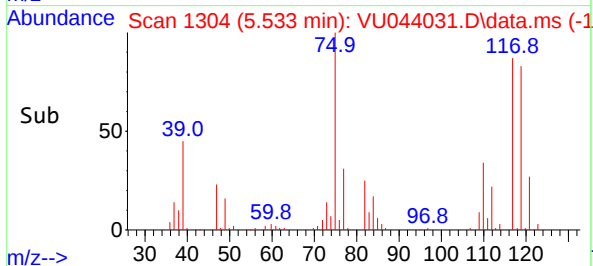
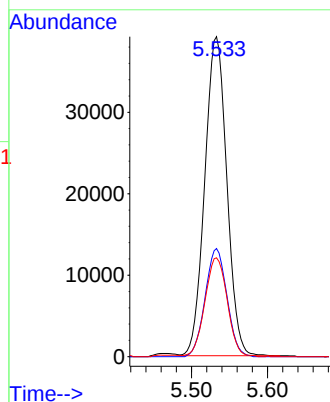
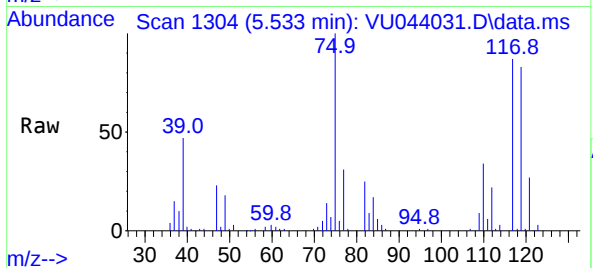
#29
1,1-Dichloropropene
Concen: 10.313 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 75 Resp: 78981
Ion Ratio Lower Upper
75 100
110 33.5 16.4 49.4
77 31.5 24.7 37.1

Instrument :
MSVOA_U
ClientSampleId :
ICVVU060221

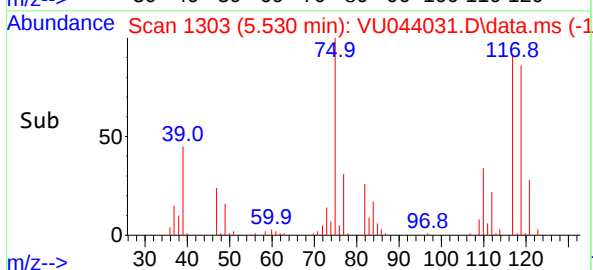
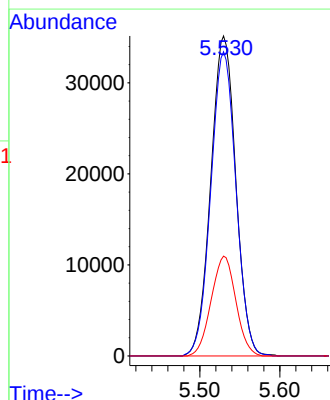
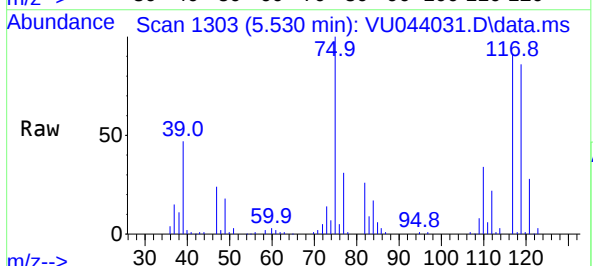
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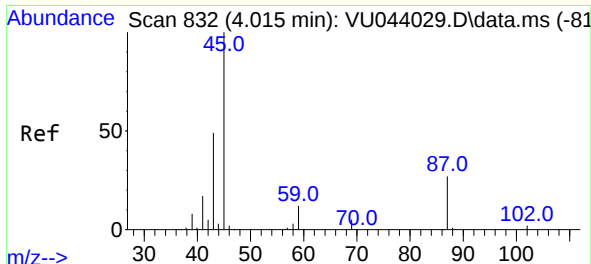
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#30
Carbon Tetrachloride
Concen: 10.693 ug/l
RT: 5.530 min Scan# 1303
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

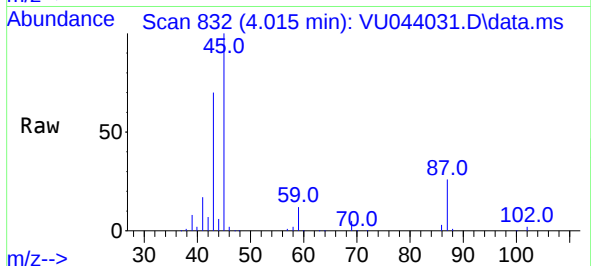
Tgt Ion: 117 Resp: 76253
Ion Ratio Lower Upper
117 100
119 95.0 77.6 116.4
121 31.2 24.3 36.5





#31
Isopropyl Ether
Concen: 9.568 ug/l
RT: 4.015 min Scan# 832
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

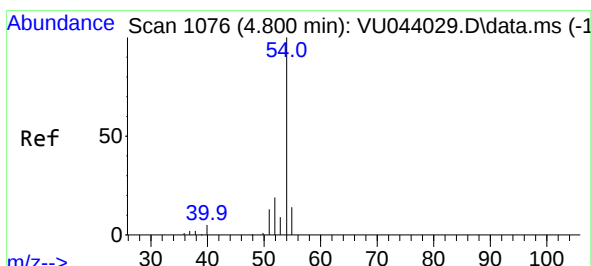
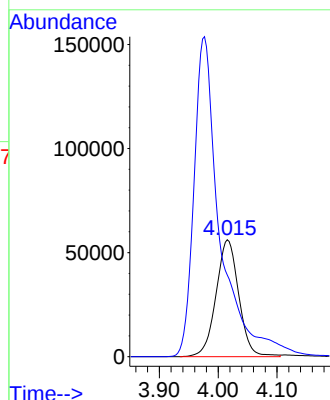
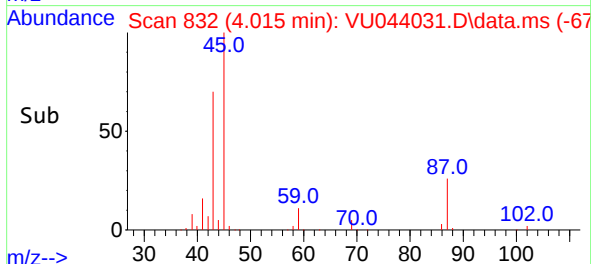
Instrument :
MSVOA_U
ClientSampleId :
ICVVU060221



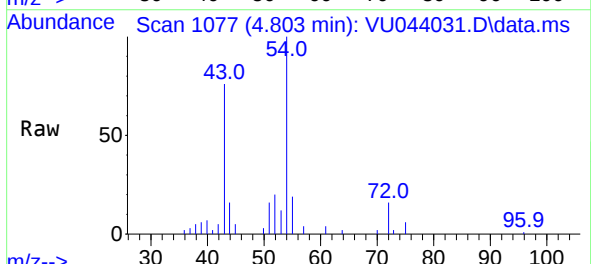
Tgt Ion: 45 Resp: 150796
Ion Ratio Lower Upper
45 100
43 315.7 24.4 73.4#

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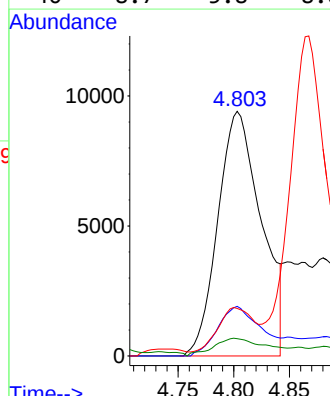
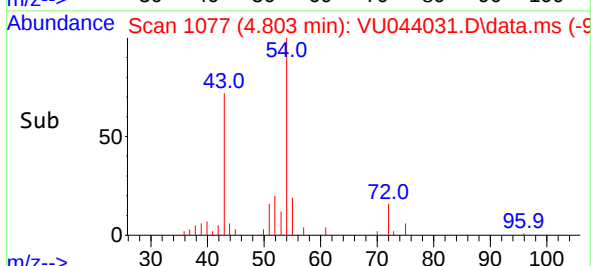
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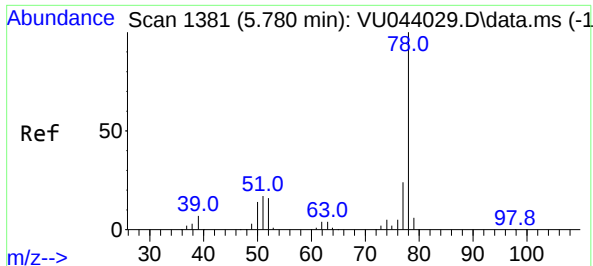


#34
Propionitrile
Concen: 61.185 ug/l
RT: 4.803 min Scan# 1077
Delta R.T. 0.003 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34



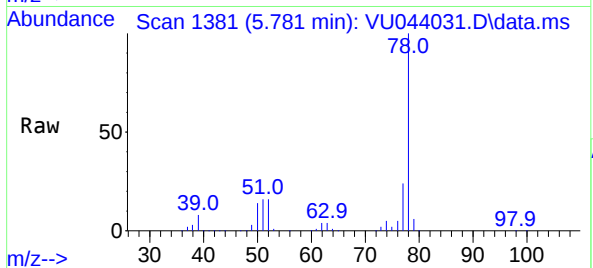
Tgt Ion: 54 Resp: 25560
Ion Ratio Lower Upper
54 100
52 20.2 16.4 24.6
55 14.5 13.4 20.2
40 8.7 5.8 8.8





#35
Benzene
Concen: 10.700 ug/l
RT: 5.781 min Scan# 1381
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

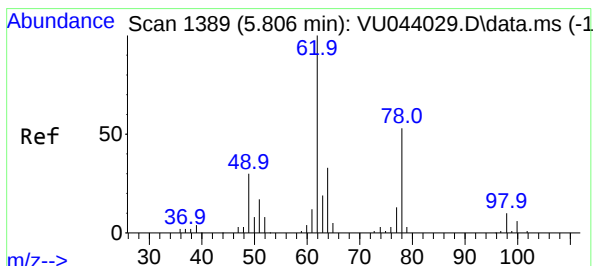
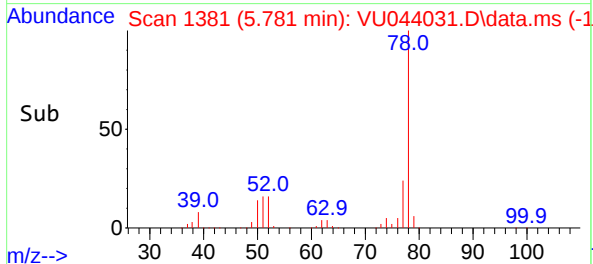
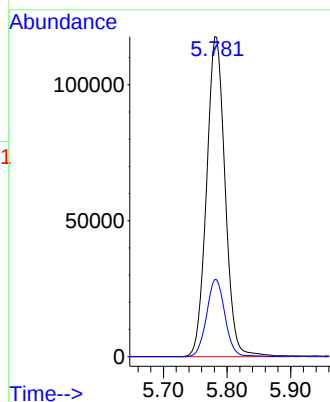
Instrument :
MSVOA_U
ClientSampleId :
ICVVU060221



Tgt Ion: 78 Resp: 238056
Ion Ratio Lower Upper
78 100
77 24.2 19.4 29.2

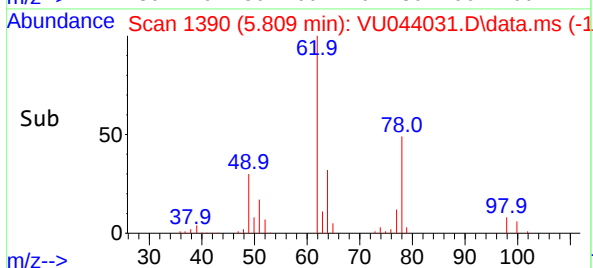
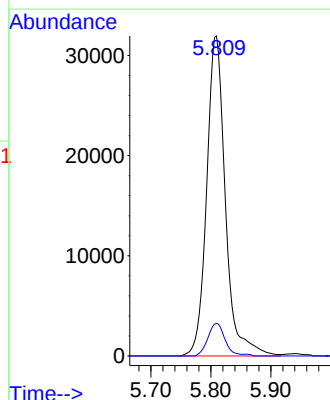
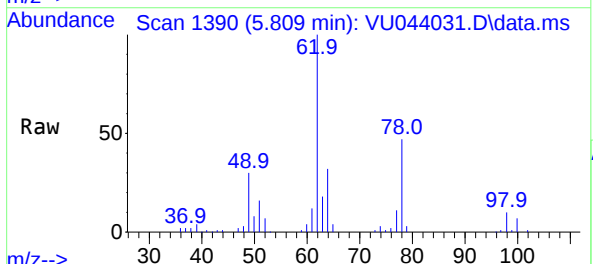
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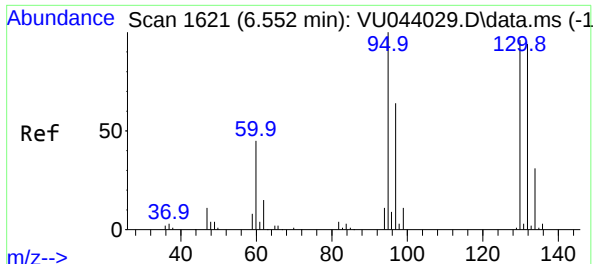
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#36
1,2-Dichloroethane
Concen: 10.689 ug/l
RT: 5.809 min Scan# 1390
Delta R.T. 0.003 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 62 Resp: 69512
Ion Ratio Lower Upper
62 100
98 9.2 7.7 11.5





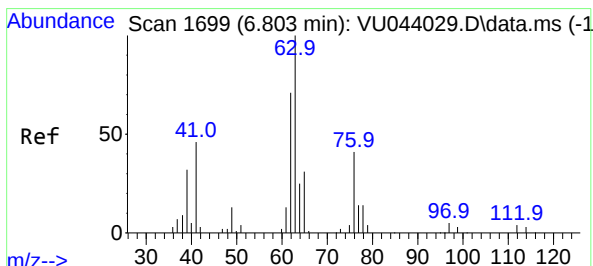
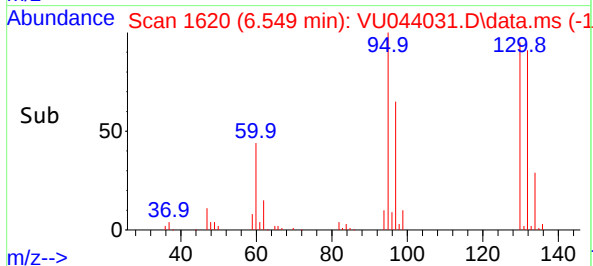
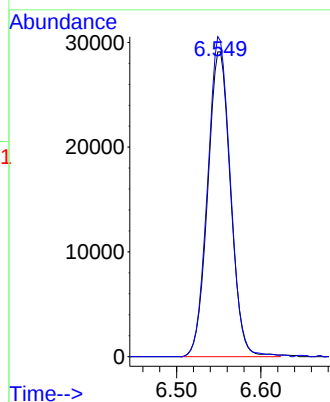
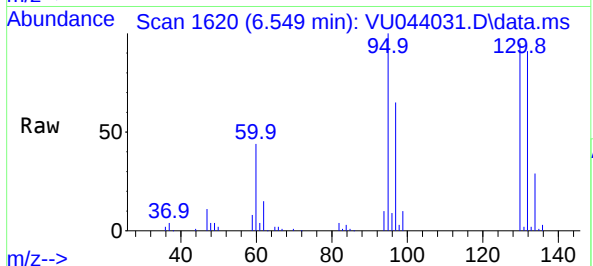
#37
Trichloroethene
Concen: 10.670 ug/l
RT: 6.549 min Scan# 1620
Delta R.T. -0.003 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion:130 Resp: 54923
Ion Ratio Lower Upper
130 100
95 105.0 83.6 125.4

Instrument :
MSVOA_U
ClientSampleId :
ICVVU060221

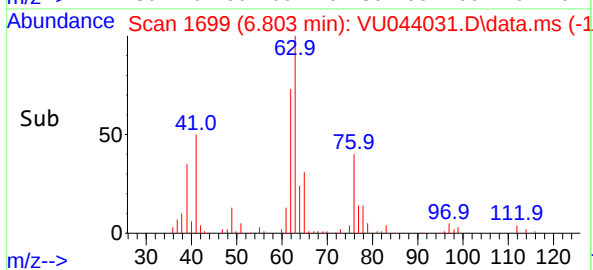
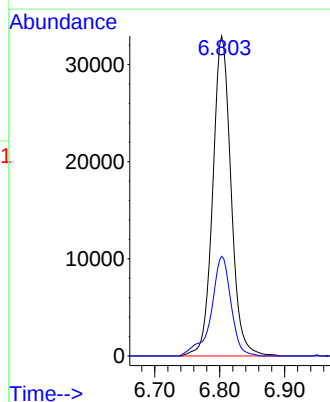
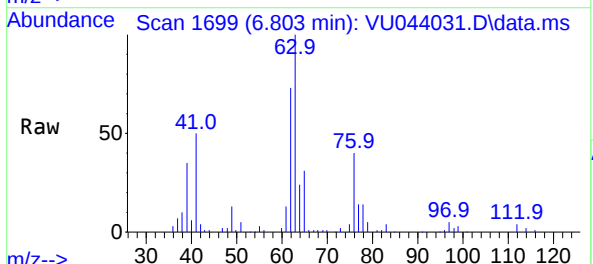
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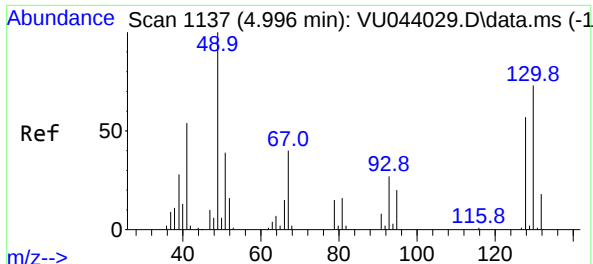
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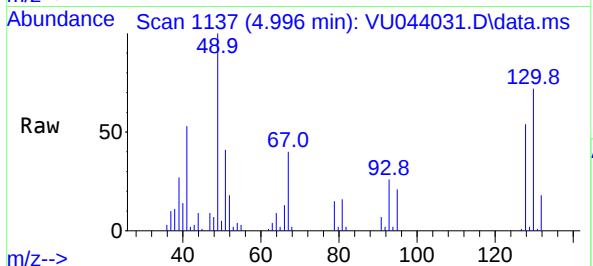
#38
1,2-Dichloropropane
Concen: 10.955 ug/l
RT: 6.803 min Scan# 1699
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 63 Resp: 64317
Ion Ratio Lower Upper
63 100
65 31.1 25.0 37.4



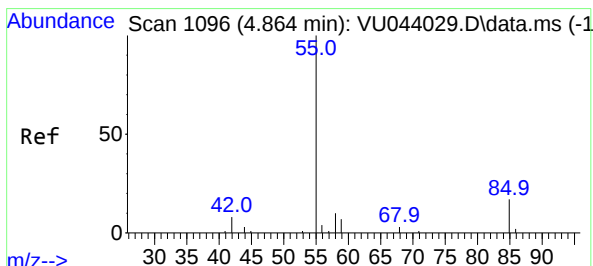
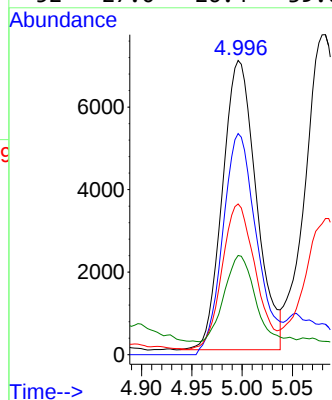
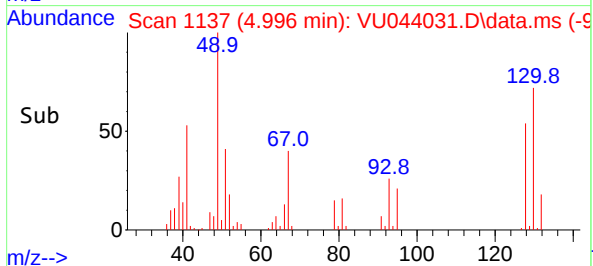


#39
Methacrylonitrile
Concen: 9.263 ug/l
RT: 4.996 min Scan# 1137
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

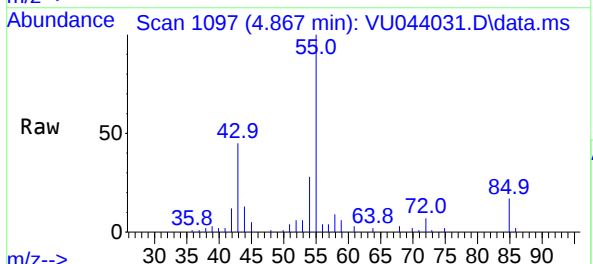


Tgt Ion: 41 Resp: 16419

Ion	Ratio	Lower	Upper
41	100		
67	77.4	63.6	95.4
39	49.4	42.3	63.5
52	27.0	26.4	39.6

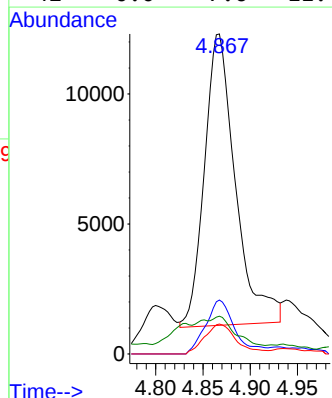
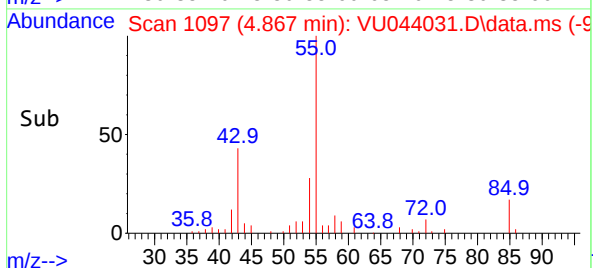


#40
Methyl acrylate
Concen: 8.994 ug/l
RT: 4.867 min Scan# 1097
Delta R.T. 0.003 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34



Tgt Ion: 55 Resp: 25614

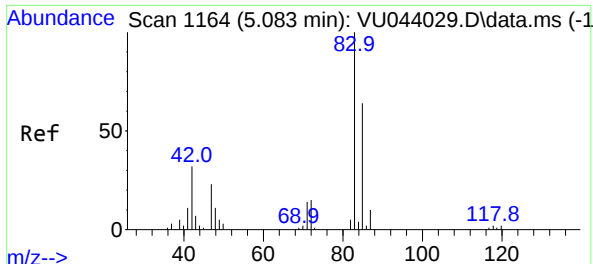
Ion	Ratio	Lower	Upper
55	100		
85	17.5	11.4	17.2#
58	10.5	7.2	10.8
42	0.0	7.6	11.4#



Instrument :
MSVOA_U
ClientSampled :
ICVVU060221

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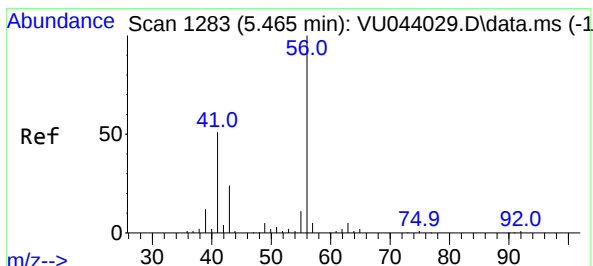
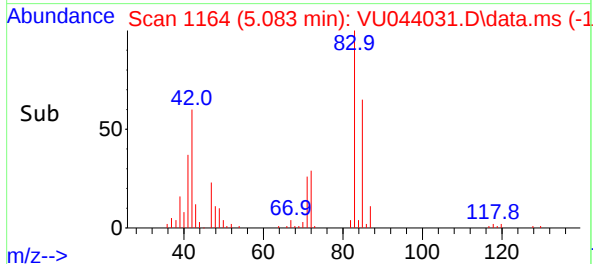
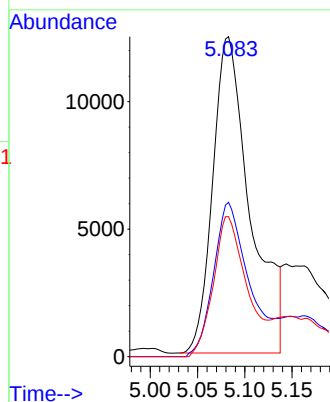
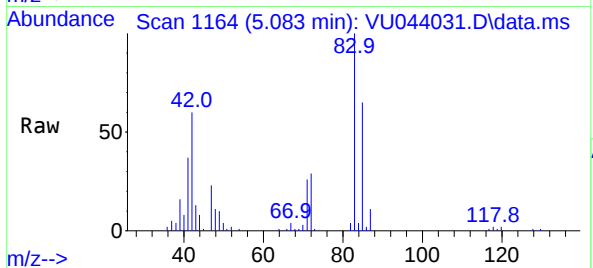
#41
Tetrahydrofuran
Concen: 38.410 ug/l
RT: 5.083 min Scan# 1164
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 42 Resp: 34128
Ion Ratio Lower Upper
42 100
72 47.0 36.6 55.0
71 39.6 25.9 38.9#

Instrument :
MSVOA_U
ClientSampleId :
ICVVU060221

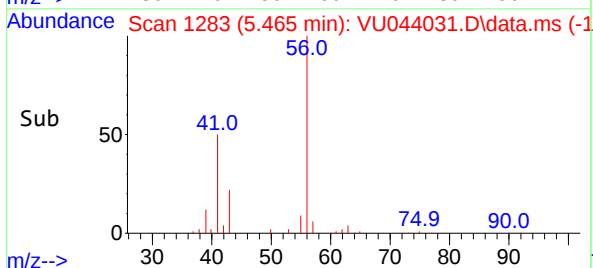
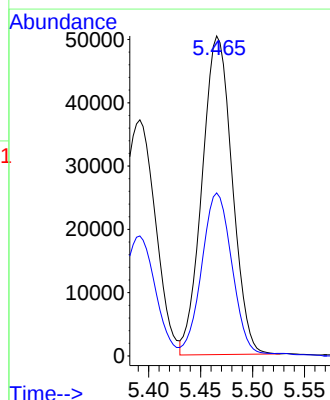
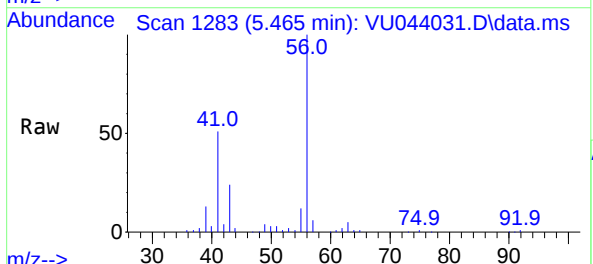
Manual Integrations
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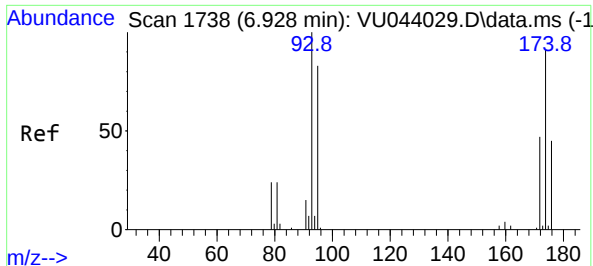
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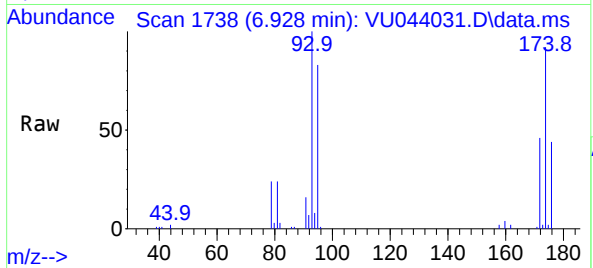
#42
1-Chlorobutane
Concen: 9.182 ug/l
RT: 5.465 min Scan# 1283
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 56 Resp: 101284
Ion Ratio Lower Upper
56 100
41 50.3 25.8 77.3

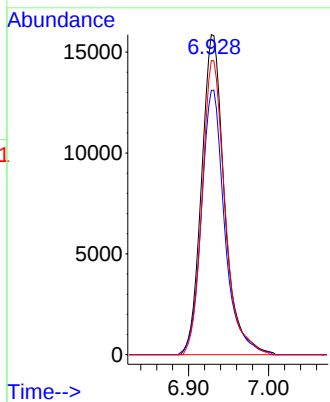
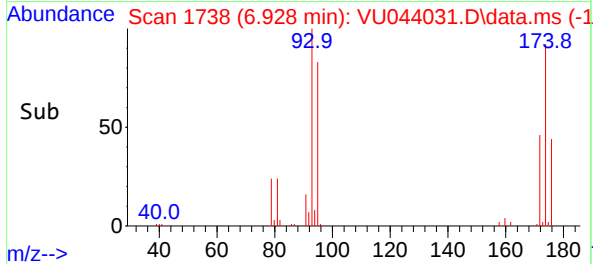




#43
Dibromomethane
Concen: 10.947 ug/l
RT: 6.928 min Scan# 1738
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34



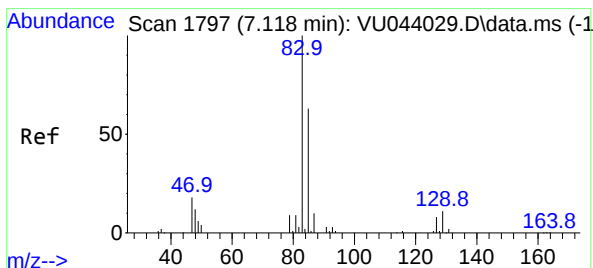
Tgt Ion: 93 Resp: 31592
Ion Ratio Lower Upper
93 100
95 83.8 66.4 99.6
174 91.8 73.6 110.4



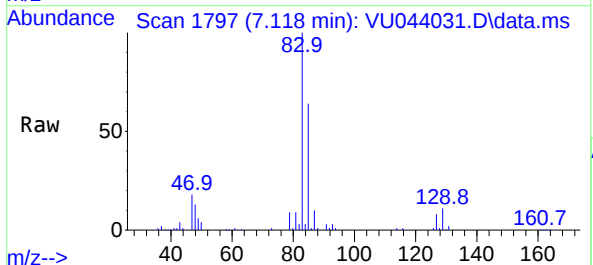
Instrument :
MSVOA_U
ClientSampleId :
ICVVU060221

Manual Integrations
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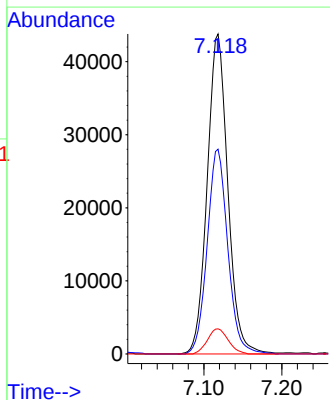
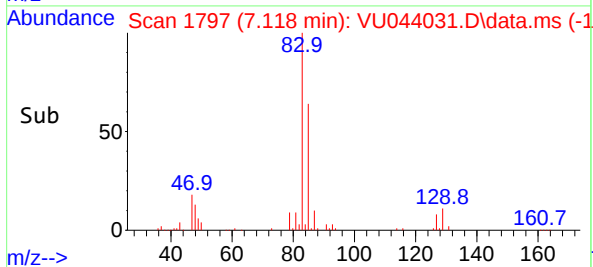
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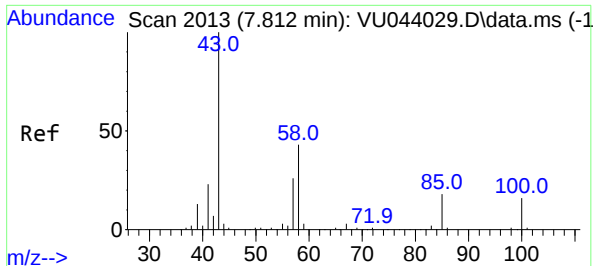


#44
Bromodichloromethane
Concen: 11.206 ug/l
RT: 7.118 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34



Tgt Ion: 83 Resp: 80609
Ion Ratio Lower Upper
83 100
85 64.0 50.6 76.0
127 7.9 6.4 9.6





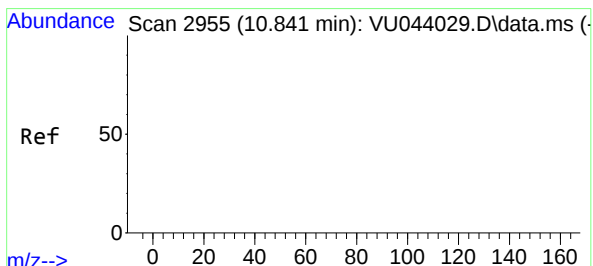
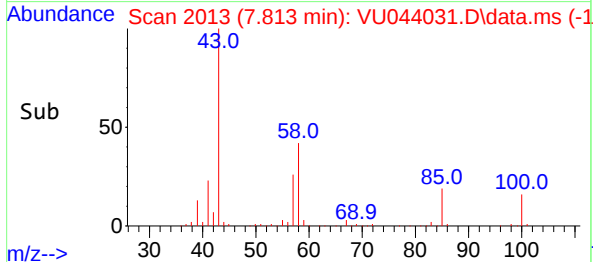
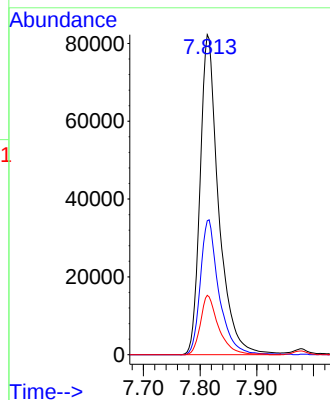
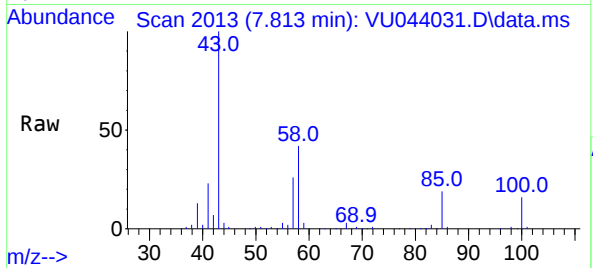
#45
4-Methyl-2-Pentanone
Concen: 58.540 ug/l
RT: 7.813 min Scan# 2013
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 43 Resp: 186995
Ion Ratio Lower Upper
43 100
58 42.2 21.1 63.4
85 18.0 14.6 22.0

Instrument :
MSVOA_U
ClientSampleId :
ICVVU060221

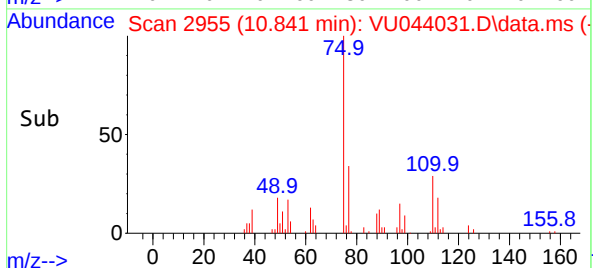
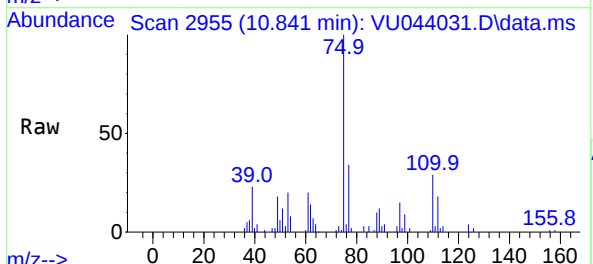
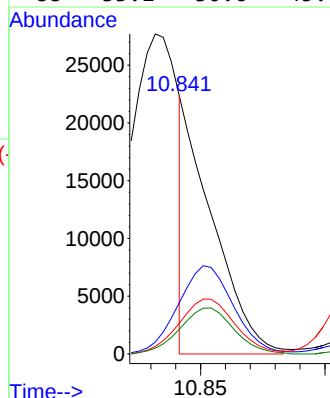
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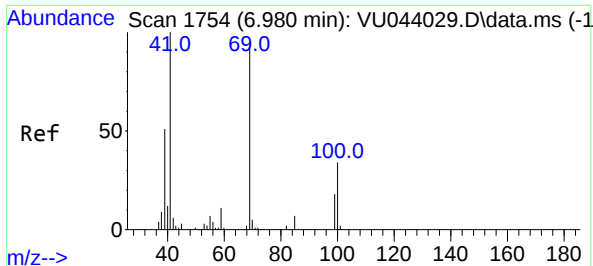
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#46
t-1,4-Dichloro-2-butene
Concen: 12.851 ug/l m
RT: 10.841 min Scan# 2955
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 75 Resp: 18250
Ion Ratio Lower Upper
75 100
53 65.1 61.9 92.9
89 41.1 39.4 59.2
88 33.1 30.6 45.8





#47

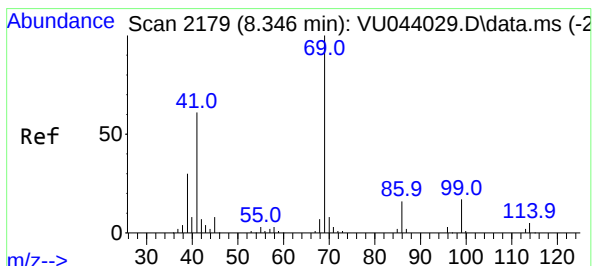
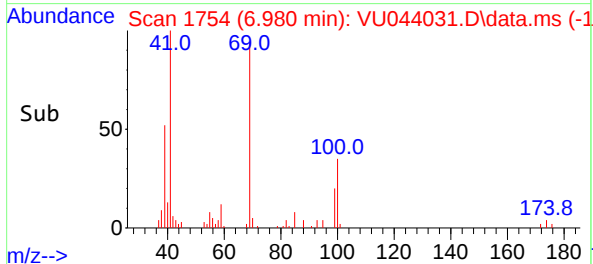
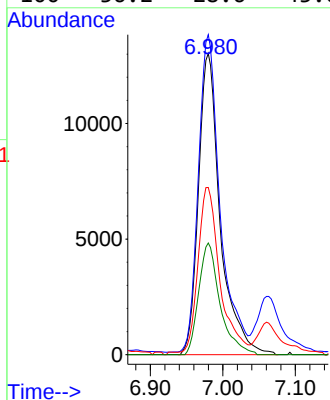
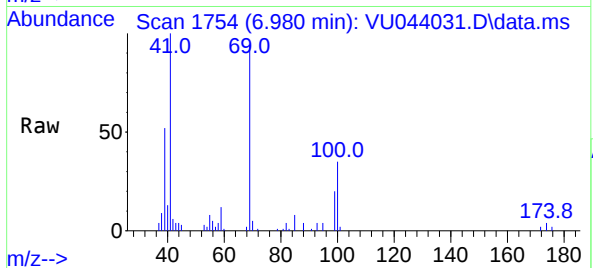
Methyl methacrylate
Concen: 11.128 ug/l
RT: 6.980 min Scan# 1754
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion:	69	Resp:	27250
Ion	Ratio	Lower	Upper
69	100		
41	104.2	0.0	212.4
39	54.6	44.2	66.2
100	36.2	28.6	43.0

Instrument :
MSVOA_U
ClientSampleId :
ICVVU060221

Manual Integrations
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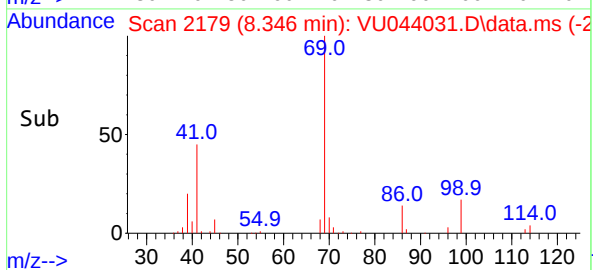
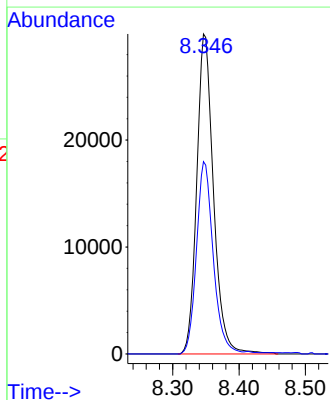
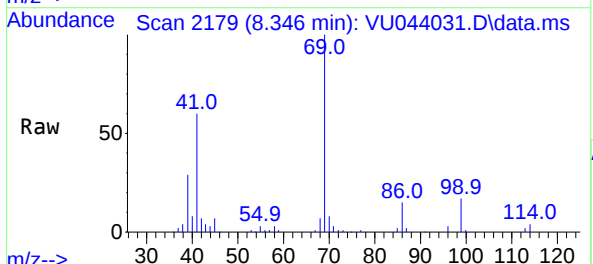
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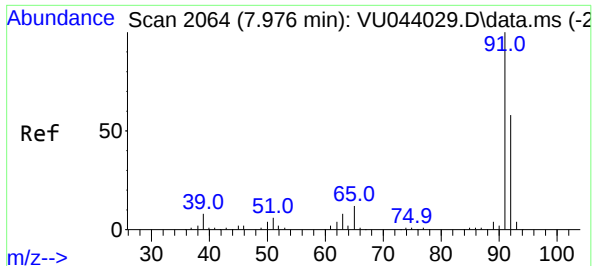


#48

Ethyl methacrylate
Concen: 11.793 ug/l
RT: 8.346 min Scan# 2179
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion:	69	Resp:	52533
Ion	Ratio	Lower	Upper
69	100		
41	60.1	30.3	90.9





#49

Toluene

Concen: 11.880 ug/l

RT: 7.977 min Scan# 2064

Delta R.T. 0.000 min

Lab File: VU044031.D

Acq: 02 Jun 2021 20:34

Tgt Ion: 92 Resp: 145986

Ion Ratio Lower Upper

92 100

91 172.5 138.5 207.7

Instrument :

MSVOA_U

ClientSampleId :

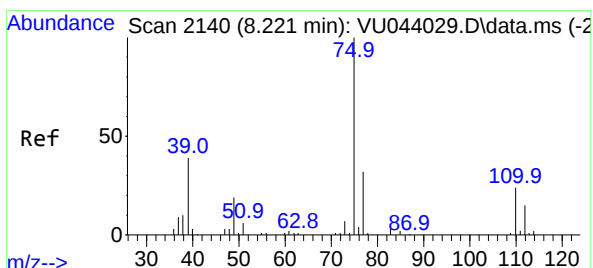
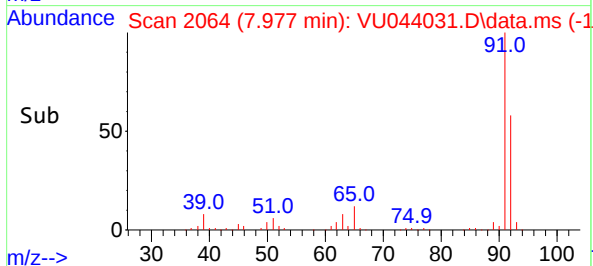
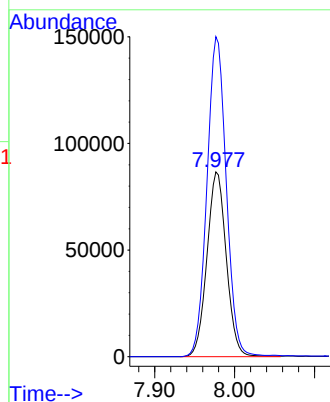
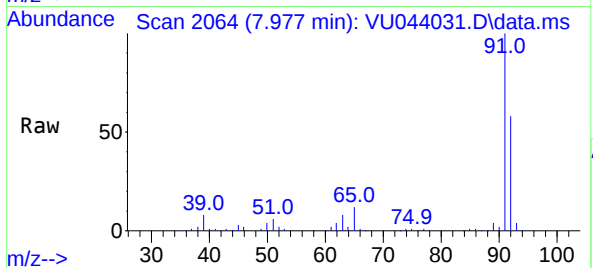
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#50

t-1,3-Dichloropropene

Concen: 11.514 ug/l

RT: 8.221 min Scan# 2140

Delta R.T. 0.000 min

Lab File: VU044031.D

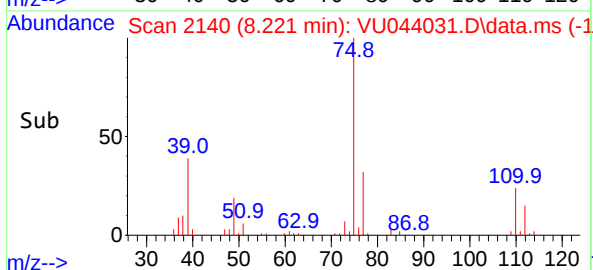
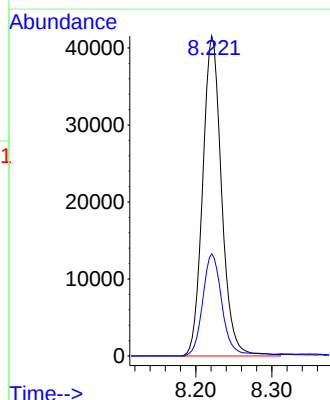
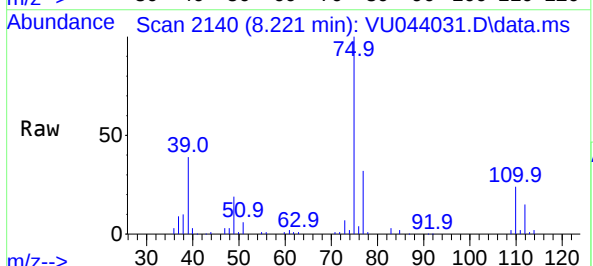
Acq: 02 Jun 2021 20:34

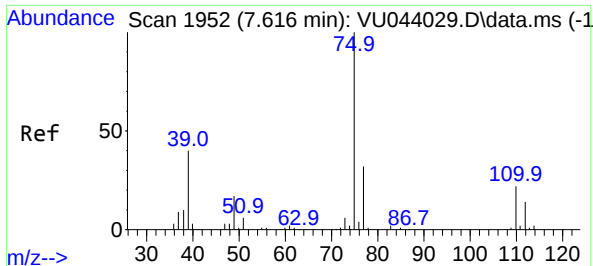
Tgt Ion: 75 Resp: 71734

Ion Ratio Lower Upper

75 100

77 31.9 25.4 38.0





#51
cis-1,3-Dichloropropene
Concen: 11.704 ug/l
RT: 7.616 min Scan# 1952
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

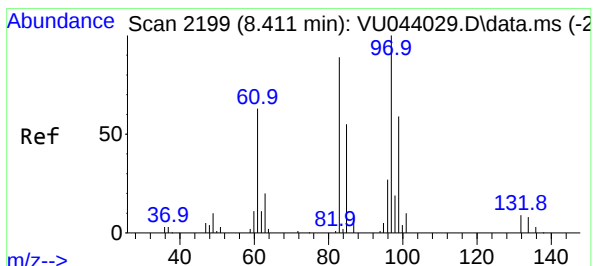
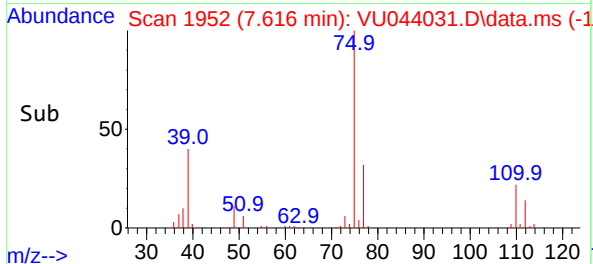
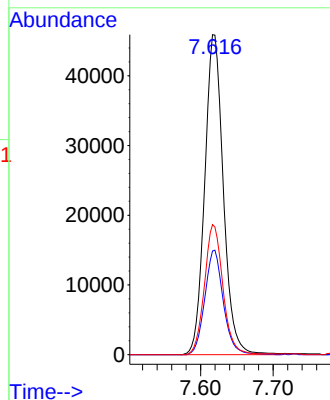
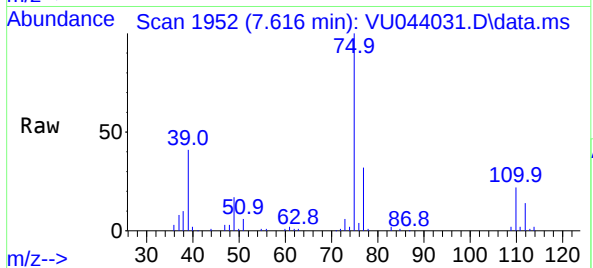
Tgt Ion: 75 Resp: 82032

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.6	38.4
39	40.7	32.2	48.2

Instrument :
MSVOA_U
ClientSampleId :
ICVVU060221

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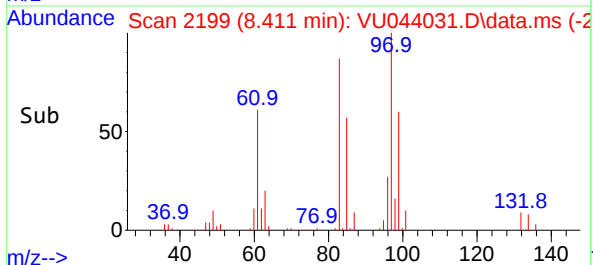
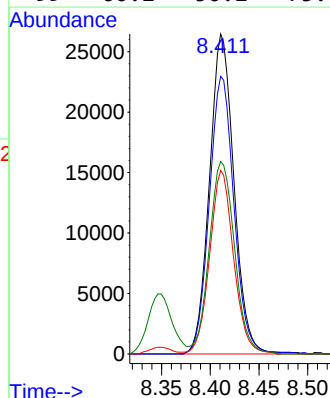
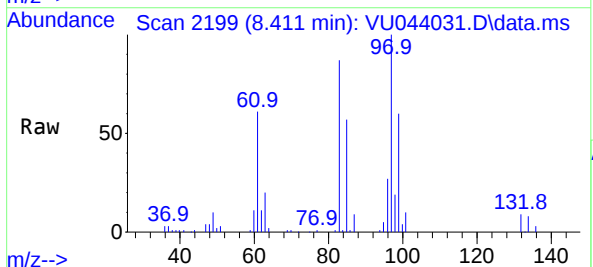
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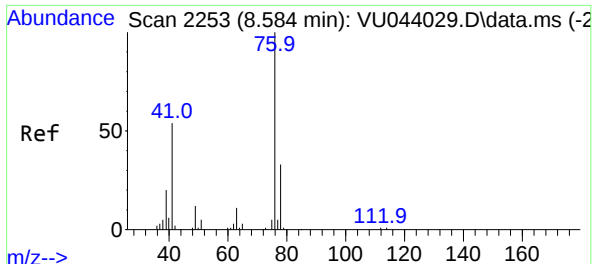


#52
1,1,2-Trichloroethane
Concen: 11.103 ug/l
RT: 8.411 min Scan# 2199
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 97 Resp: 46134

Ion	Ratio	Lower	Upper
97	100		
83	86.7	71.2	106.8
85	57.3	44.7	67.1
99	60.2	50.2	75.4





#53

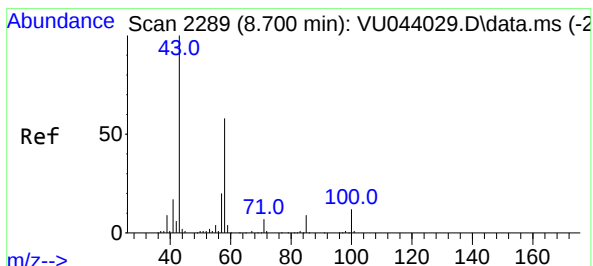
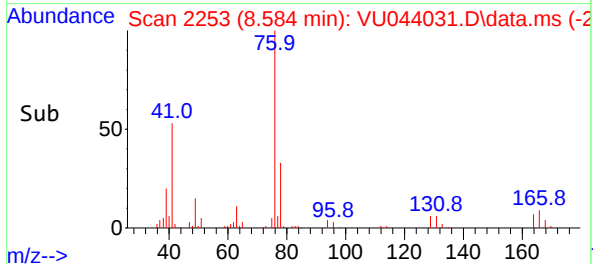
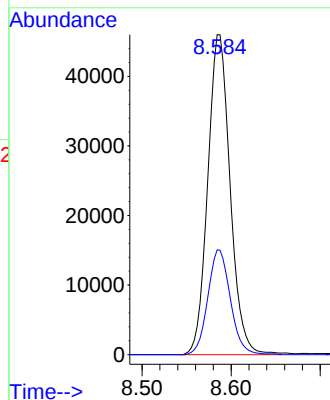
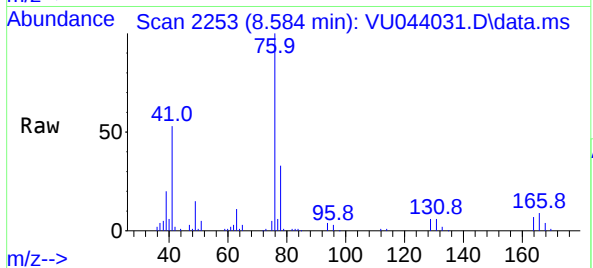
1,3-Dichloropropane
Concen: 11.012 ug/l
RT: 8.584 min Scan# 2253
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 76 Resp: 80252
Ion Ratio Lower Upper
76 100
78 33.0 25.6 38.4

Instrument :
MSVOA_U
ClientSampleId :
ICVVU060221

Manual Integrations
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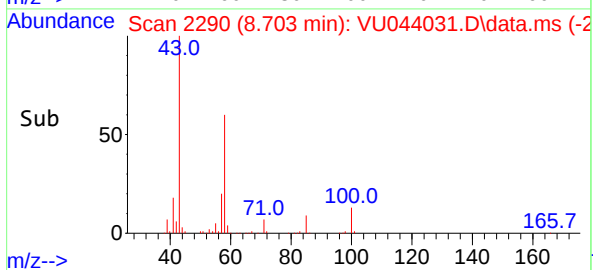
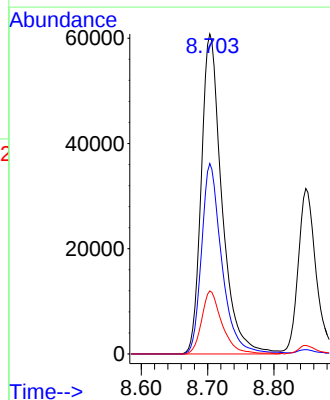
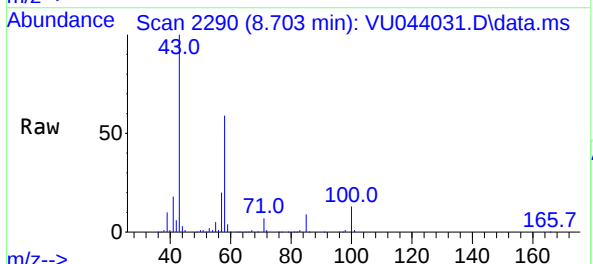
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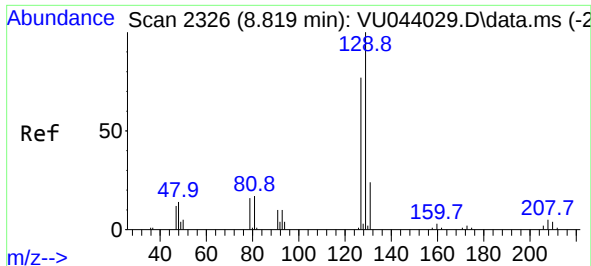


#54

2-Hexanone
Concen: 59.491 ug/l
RT: 8.703 min Scan# 2290
Delta R.T. 0.003 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 43 Resp: 131476
Ion Ratio Lower Upper
43 100
58 58.6 38.3 78.3
57 19.3 0.0 39.4





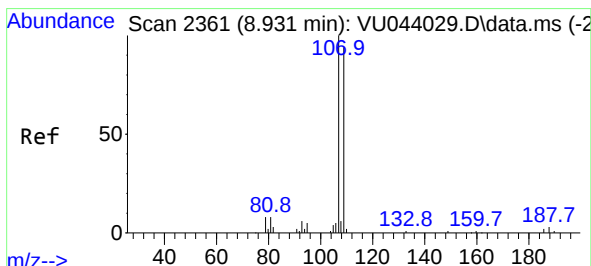
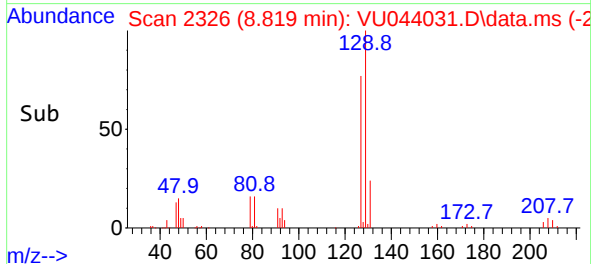
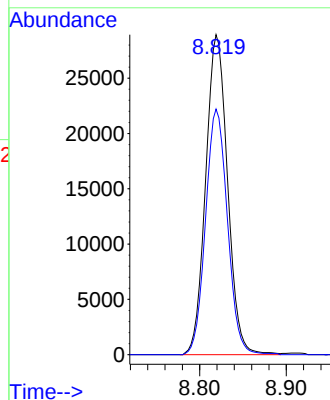
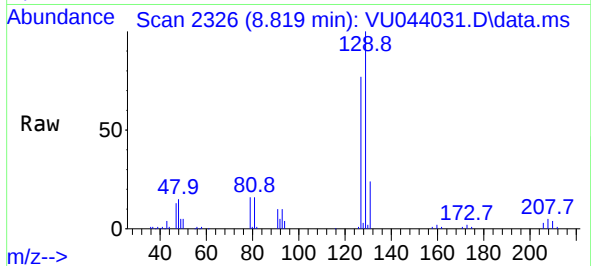
#55
Dibromochloromethane
Concen: 11.189 ug/l
RT: 8.819 min Scan# 2326
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion:129 Resp: 50855
Ion Ratio Lower Upper
129 100
127 76.8 62.3 93.5

Instrument :
MSVOA_U
ClientSampleId :
ICVVU060221

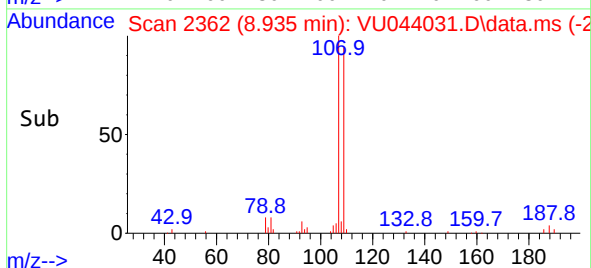
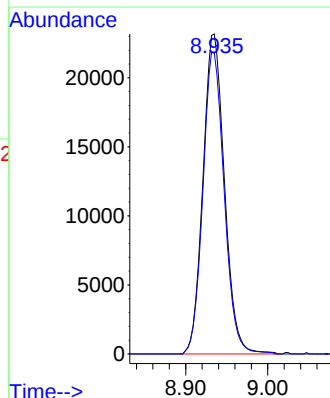
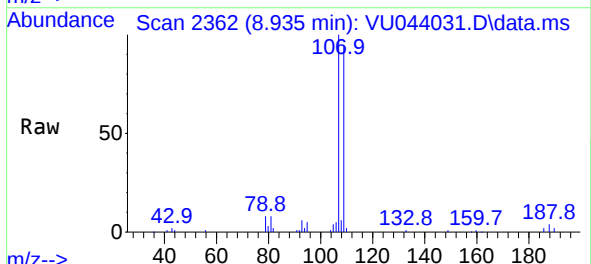
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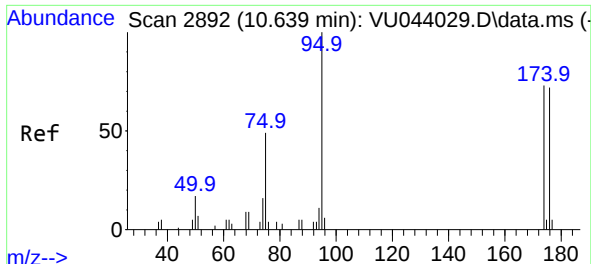
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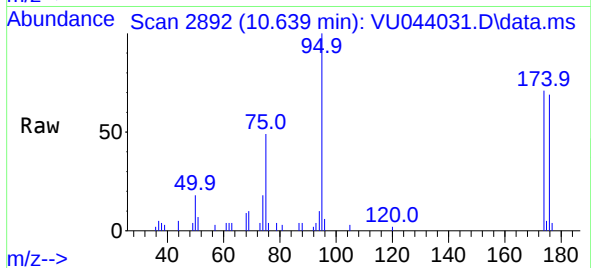
#56
1,2-Dibromoethane
Concen: 11.421 ug/l
RT: 8.935 min Scan# 2362
Delta R.T. 0.003 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion:107 Resp: 42079
Ion Ratio Lower Upper
107 100
109 93.6 0.0 189.4

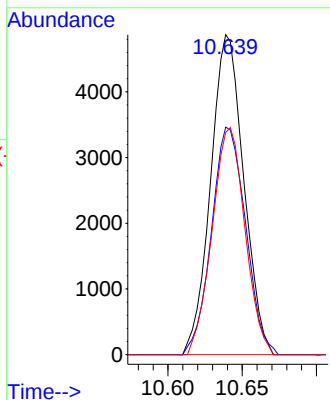
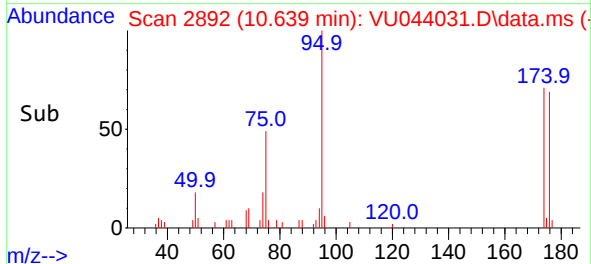




#57
4-Bromofluorobenzene
Concen: 1.214 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34



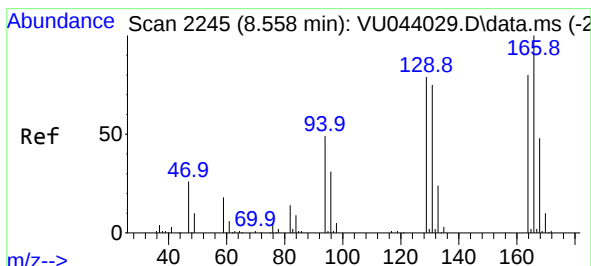
Tgt Ion: 95 Resp: 7534
Ion Ratio Lower Upper
95 100
174 73.5 59.1 88.7
176 70.5 56.4 84.6



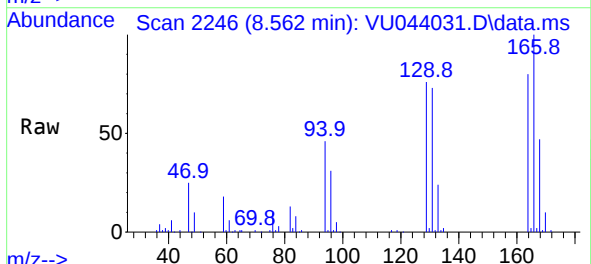
Instrument :
MSVOA_U
ClientSampleId :
ICVVU060221

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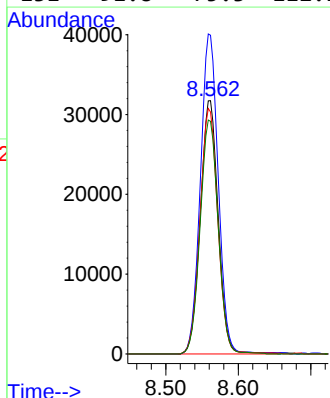
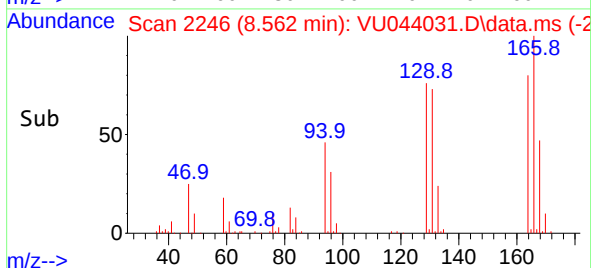
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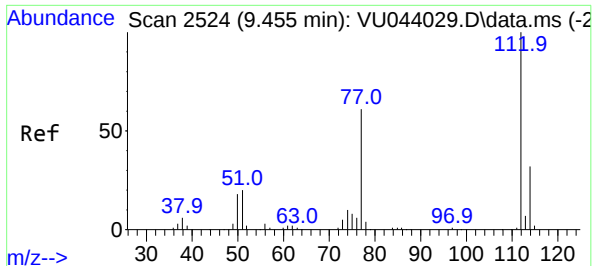


#58
Tetrachloroethene
Concen: 11.416 ug/l
RT: 8.562 min Scan# 2246
Delta R.T. 0.004 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34



Tgt Ion: 164 Resp: 54569
Ion Ratio Lower Upper
164 100
166 125.8 99.9 149.9
129 95.5 78.8 118.2
131 91.8 75.3 112.9





#59

Chlorobenzene

Concen: 11.053 ug/l

RT: 9.456 min Scan# 2524

Delta R.T. 0.000 min

Lab File: VU044031.D

Acq: 02 Jun 2021 20:34

Tgt Ion:112 Resp: 142624

Ion Ratio Lower Upper

112 100

114 31.4 25.4 38.2

Instrument :

MSVOA_U

ClientSampleId :

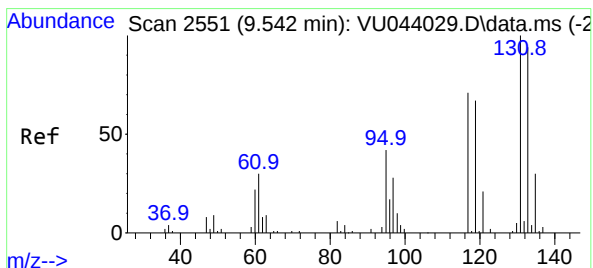
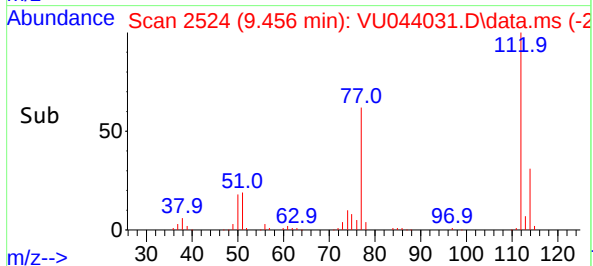
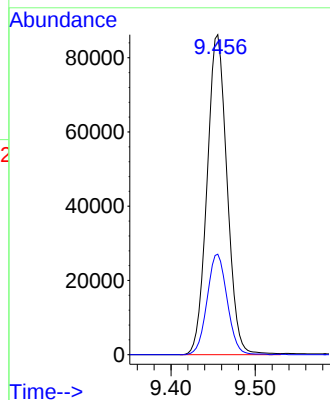
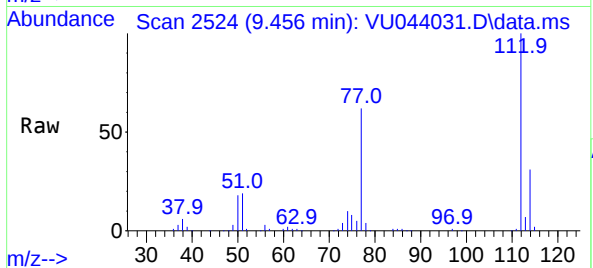
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#60

1,1,1,2-Tetrachloroethane

Concen: 10.793 ug/l

RT: 9.542 min Scan# 2551

Delta R.T. 0.000 min

Lab File: VU044031.D

Acq: 02 Jun 2021 20:34

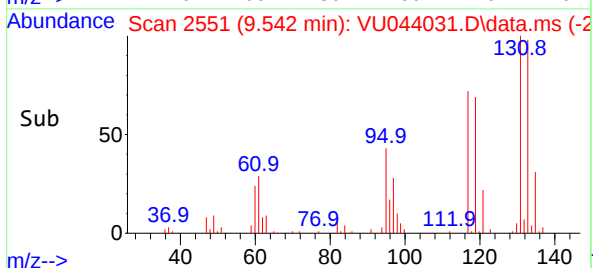
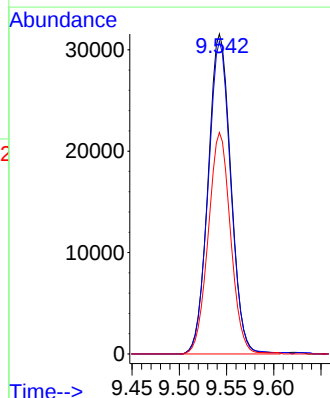
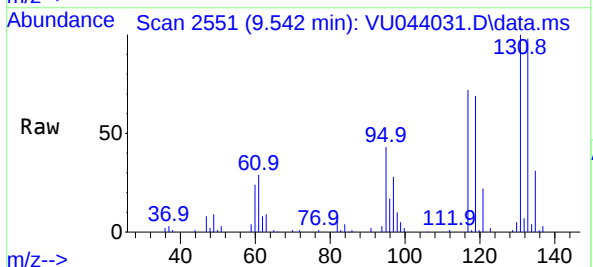
Tgt Ion:131 Resp: 52791

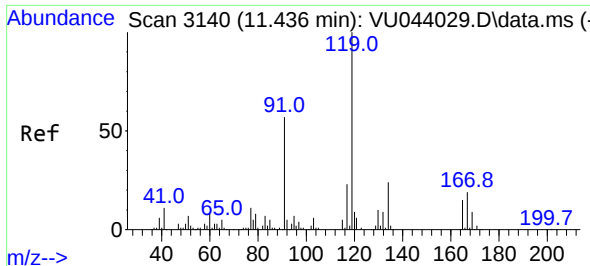
Ion Ratio Lower Upper

131 100

133 97.0 75.8 113.8

119 67.8 53.4 80.2





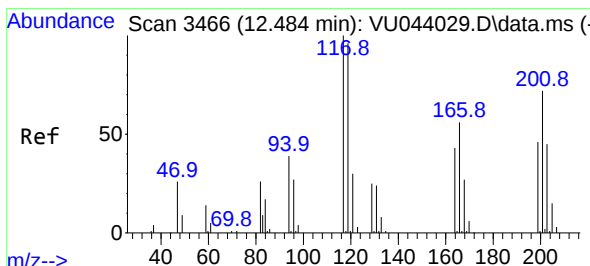
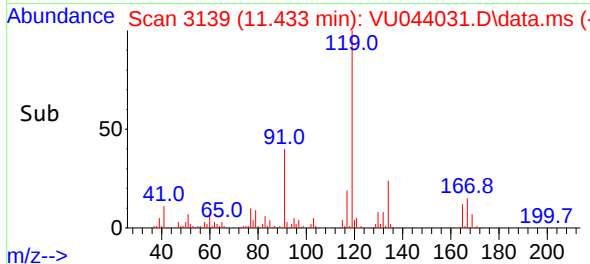
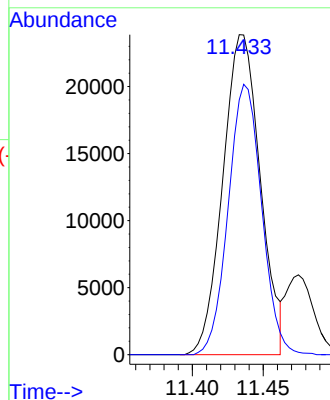
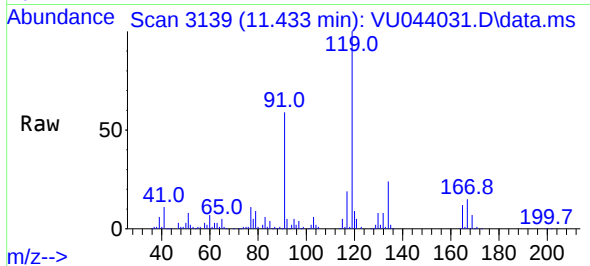
#61
Pentachloroethane
Concen: 11.091 ug/l
RT: 11.433 min Scan# 3139
Delta R.T. -0.003 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion:117 Resp: 43891
Ion Ratio Lower Upper
117 100
167 75.4 60.4 90.6

Instrument :
MSVOA_U
ClientSampleId :
ICVVU060221

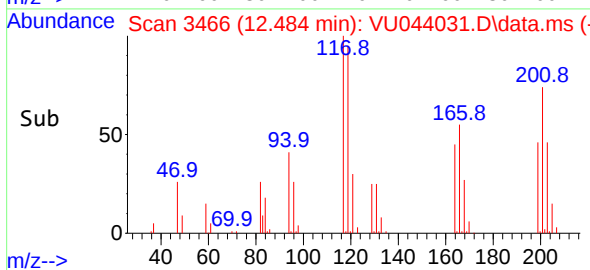
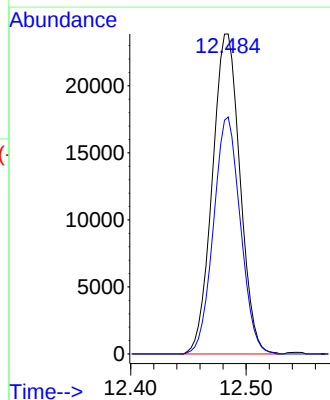
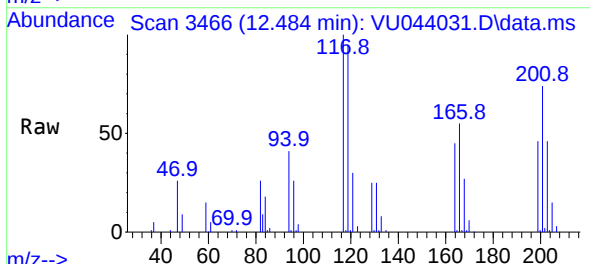
Manual Integrations
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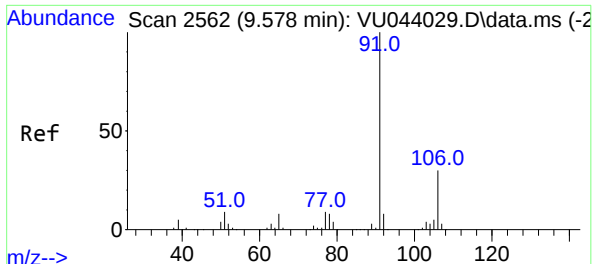
SAM
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#62
Hexachloroethane
Concen: 10.120 ug/l
RT: 12.484 min Scan# 3466
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion:117 Resp: 39748
Ion Ratio Lower Upper
117 100
201 72.0 57.1 85.7





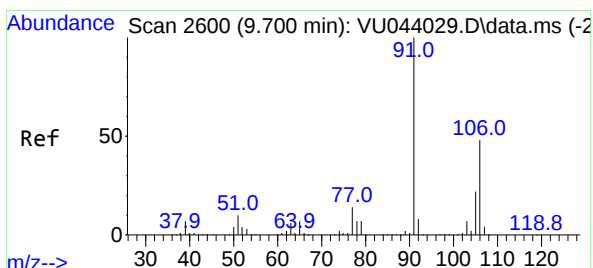
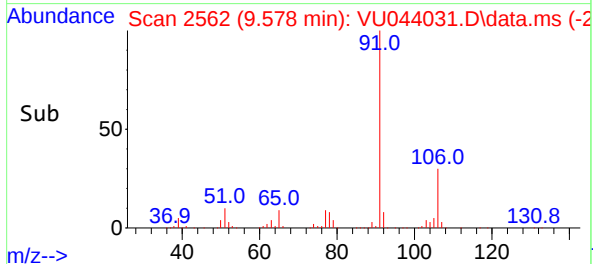
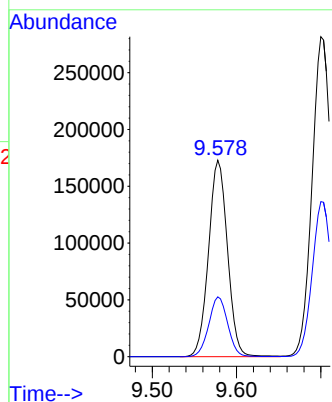
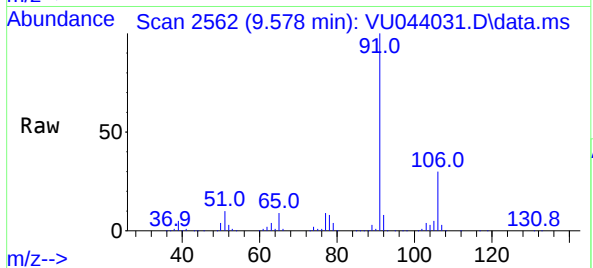
#63
Ethyl Benzene
Concen: 10.312 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. -0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 91 Resp: 270362
Ion Ratio Lower Upper
91 100
106 30.5 24.2 36.4

Instrument :
MSVOA_U
ClientSampleId :
ICVVU060221

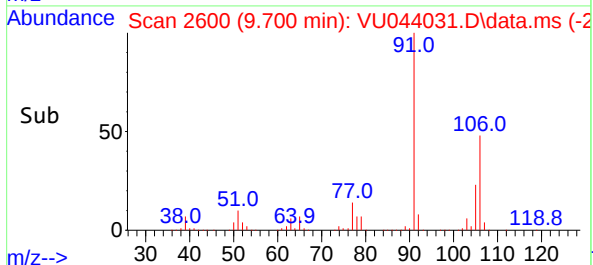
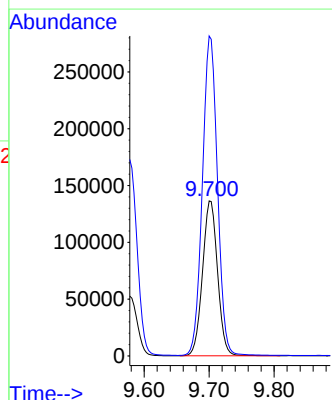
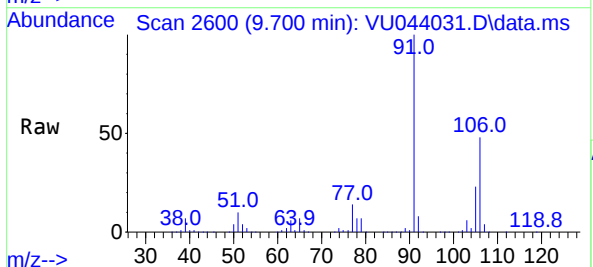
Manual Integrations
APPROVED

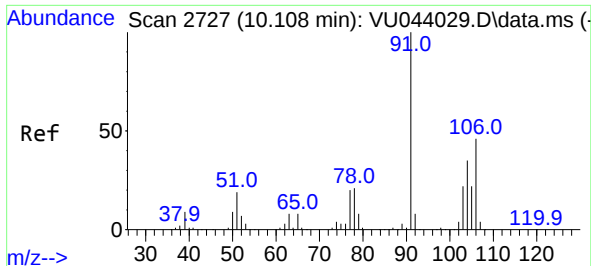
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#64
m/p-Xylenes
Concen: 21.066 ug/l
RT: 9.700 min Scan# 2600
Delta R.T. -0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

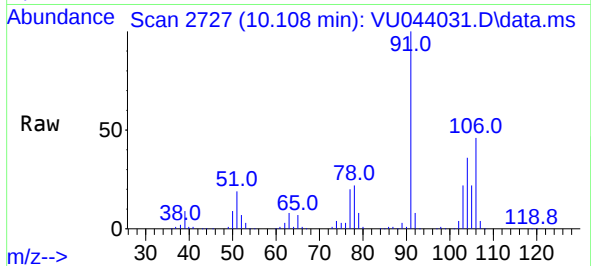
Tgt Ion: 106 Resp: 219465
Ion Ratio Lower Upper
106 100
91 207.2 165.4 248.2





#65
o-Xylene
Concen: 10.398 ug/l
RT: 10.108 min Scan# 2727
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

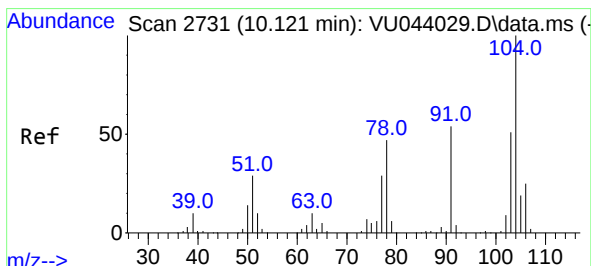
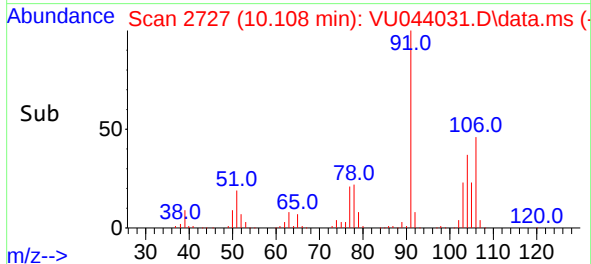
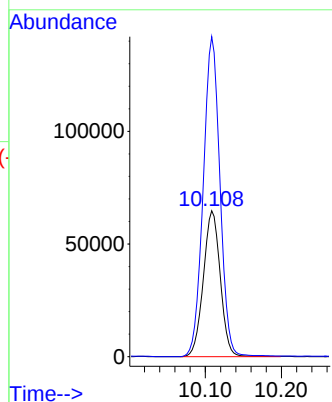
Instrument :
MSVOA_U
ClientSampleId :
ICVVU060221



Tgt Ion:106 Resp: 100155
Ion Ratio Lower Upper
106 100
91 217.4 109.3 328.1

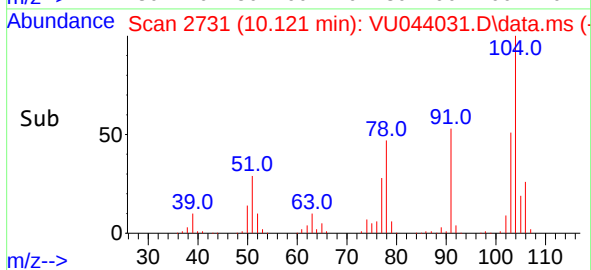
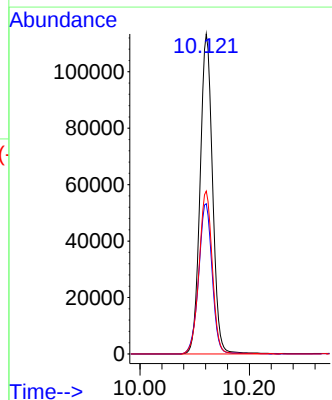
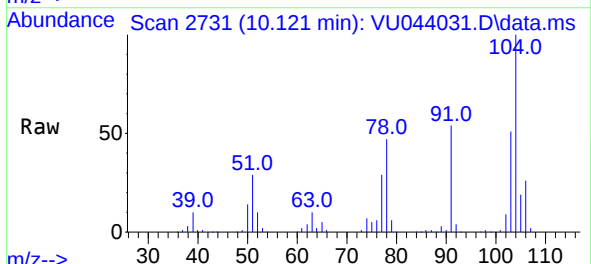
Manual Integrations
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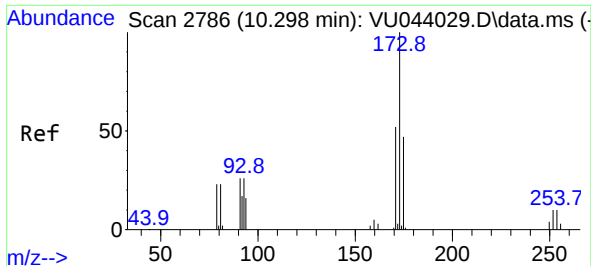
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#66
Styrene
Concen: 10.386 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion:104 Resp: 179272
Ion Ratio Lower Upper
104 100
78 50.6 40.6 61.0
103 54.0 43.4 65.0





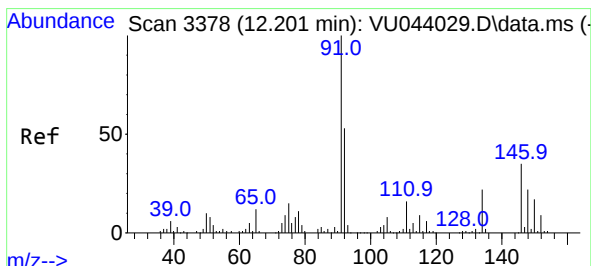
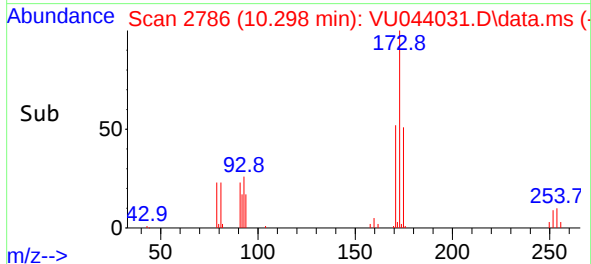
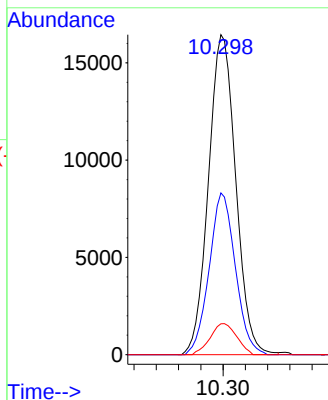
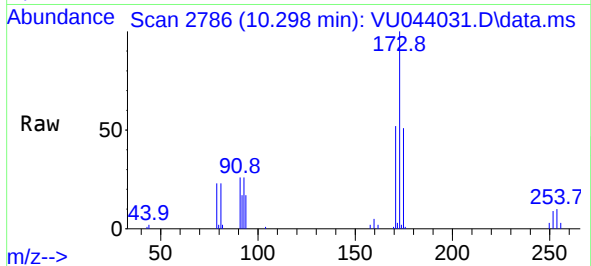
#67
Bromoform
Concen: 11.216 ug/l
RT: 10.298 min Scan# 2786
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion:	173	Resp:	27947
Ion Ratio	Lower	Upper	
173	100		
175	48.5	37.8	56.6
254	9.4	7.5	11.3

Instrument :
MSVOA_U
ClientSampleId :
ICVVU060221

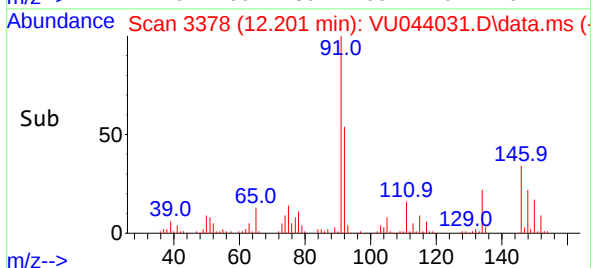
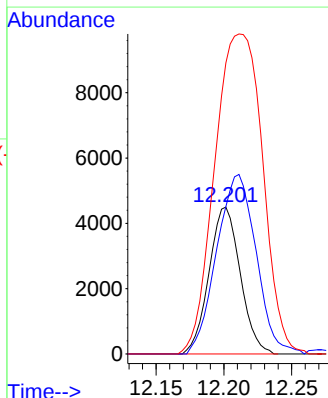
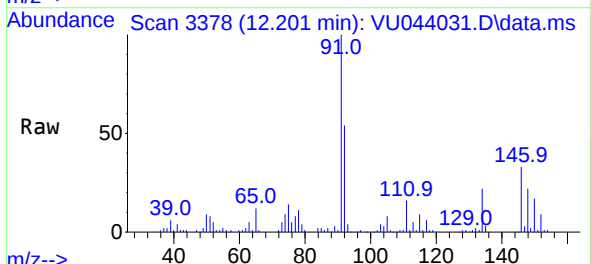
Manual Integrations
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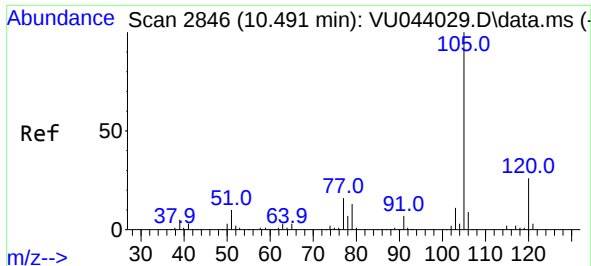
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#68
1,2-Dichlorobenzene-d4
Concen: 1.091 ug/l
RT: 12.201 min Scan# 3378
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion:	152	Resp:	7216
Ion Ratio	Lower	Upper	
152	100		
115	154.3	0.0	320.6
150	334.4	0.0	687.2





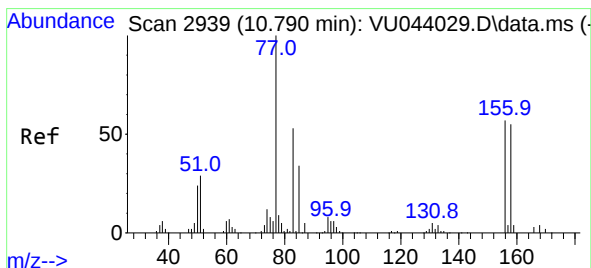
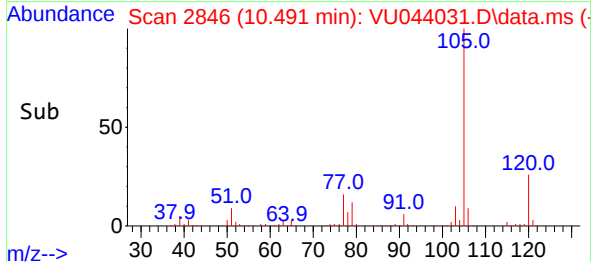
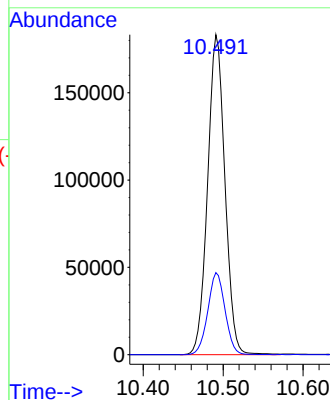
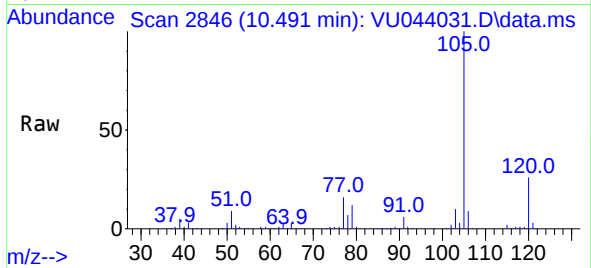
#69
Isopropylbenzene
Concen: 10.768 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. -0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 105 Resp: 276312
Ion Ratio Lower Upper
105 100
120 25.5 12.7 38.1

Instrument :
MSVOA_U
ClientSampled :
ICVVU060221

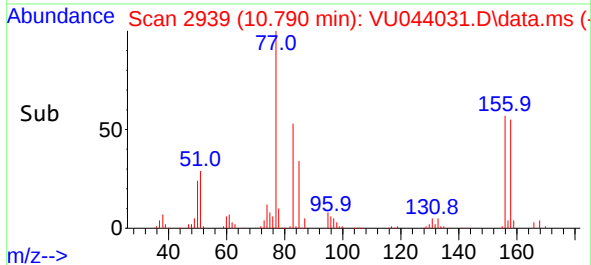
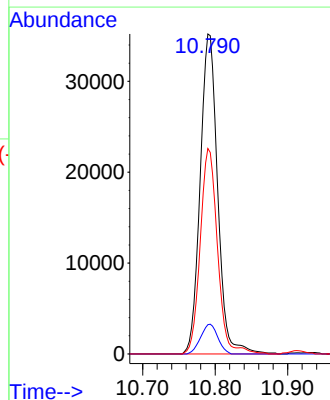
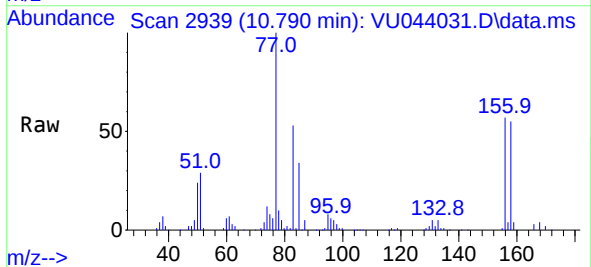
Manual Integrations
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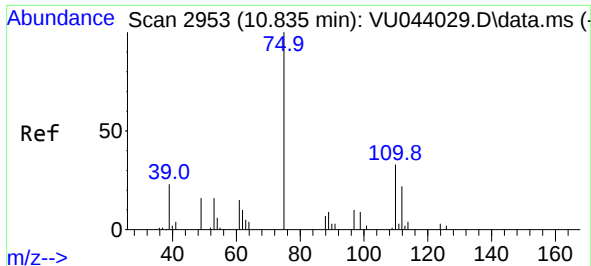
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#70
1,1,2,2-Tetrachloroethane
Concen: 10.819 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 83 Resp: 58990
Ion Ratio Lower Upper
83 100
131 9.1 7.4 11.2
85 63.5 51.5 77.3





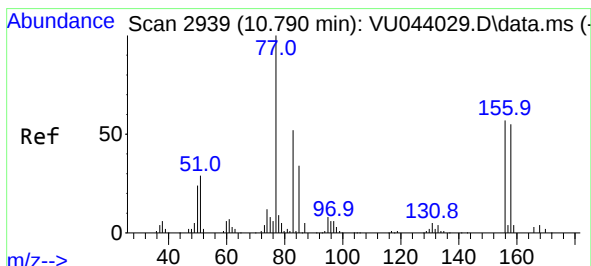
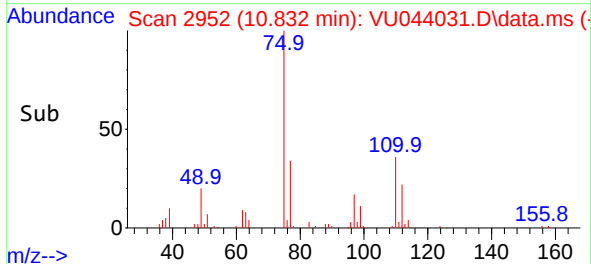
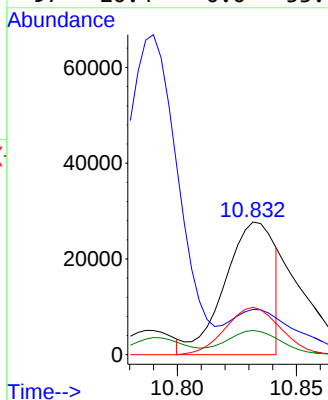
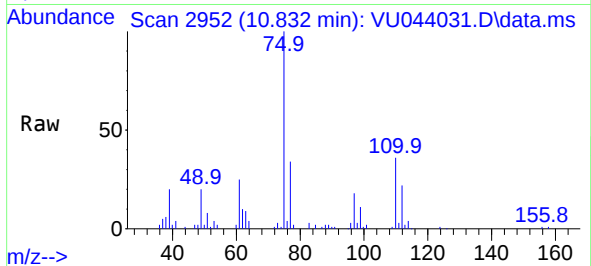
#71
1,2,3-Trichloropropane
Concen: 9.724 ug/l m
RT: 10.832 min Scan# 2952
Delta R.T. -0.003 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion:	75	Resp:	40040
Ion Ratio	Lower	Upper	
75	100		
77	43.5	0.0	96.0
110	39.9	0.0	66.2
97	20.4	0.0	33.4

Instrument :
MSVOA_U
ClientSampleId :
ICVVU060221

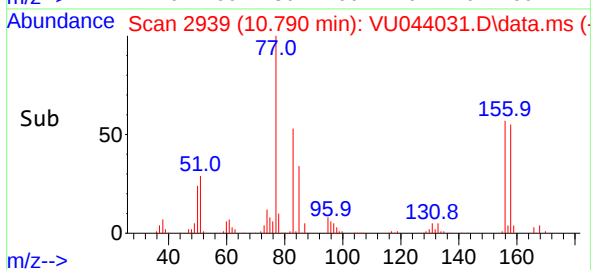
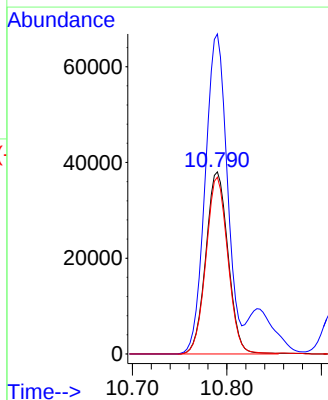
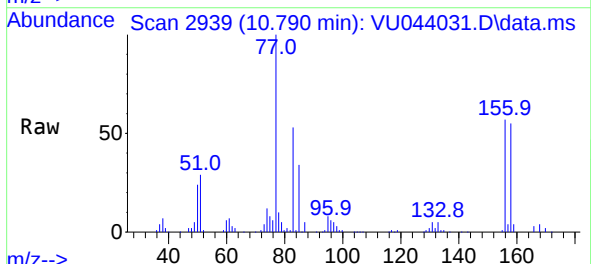
Manual Integrations
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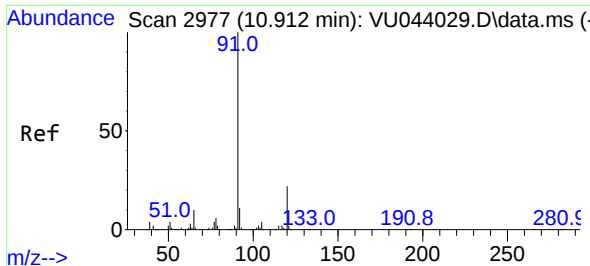
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#72
Bromobenzene
Concen: 11.817 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

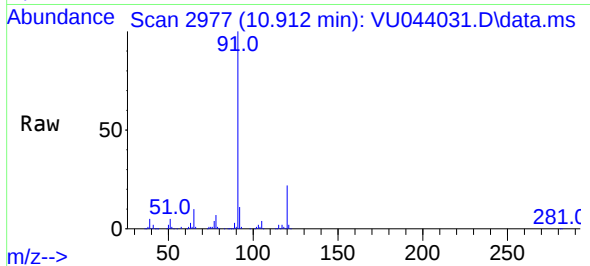
Tgt Ion:	156	Resp:	62072
Ion Ratio	Lower	Upper	
156	100		
77	174.4	0.0	357.8
158	95.6	0.0	196.4





#73
n-propylbenzene
Concen: 10.482 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

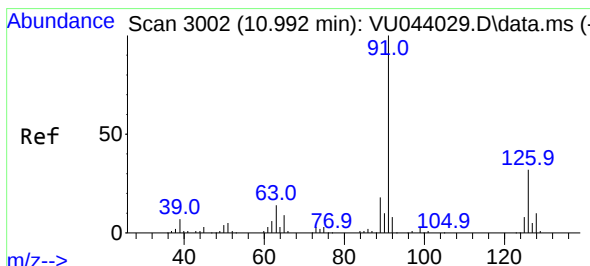
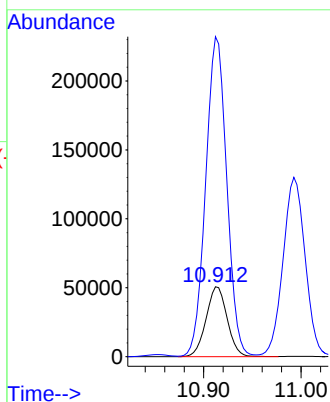
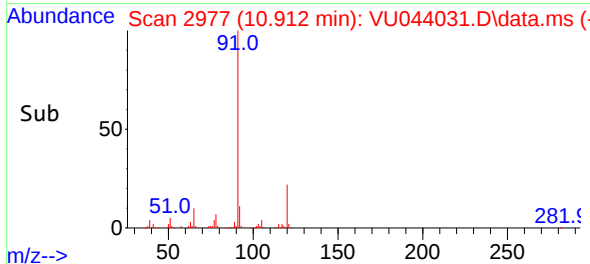
Instrument :
MSVOA_U
ClientSampled :
ICVVU060221



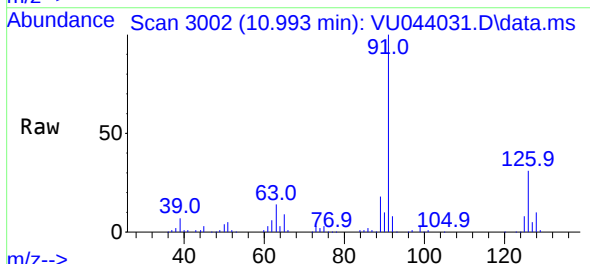
Tgt Ion:120 Resp: 76189
Ion Ratio Lower Upper
120 100
91 455.6 363.8 545.6

Manual Integrations
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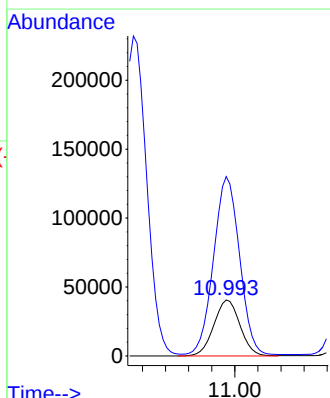
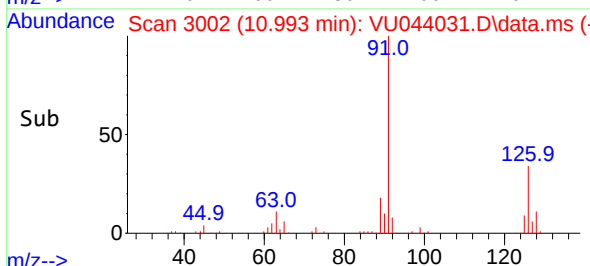
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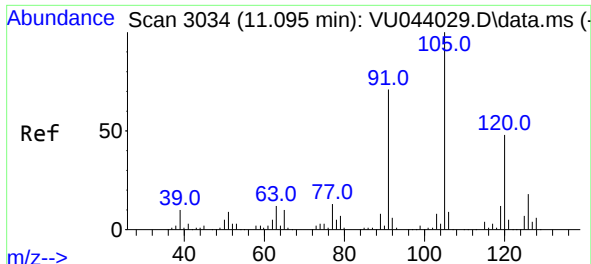


#74
2-Chlorotoluene
Concen: 12.212 ug/l
RT: 10.993 min Scan# 3002
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34



Tgt Ion:126 Resp: 63867
Ion Ratio Lower Upper
126 100
91 315.6 0.0 619.4





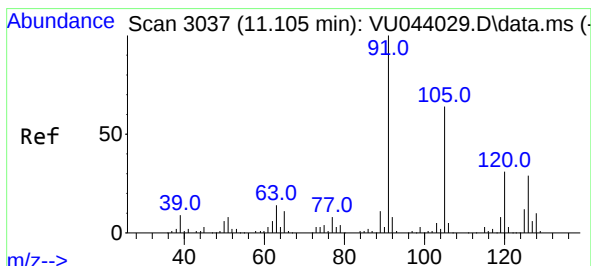
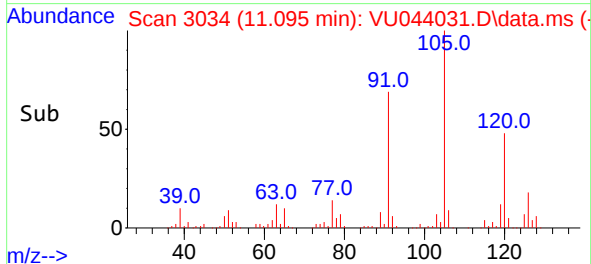
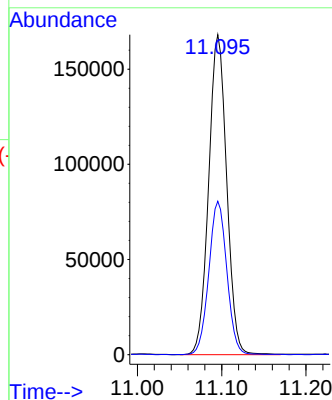
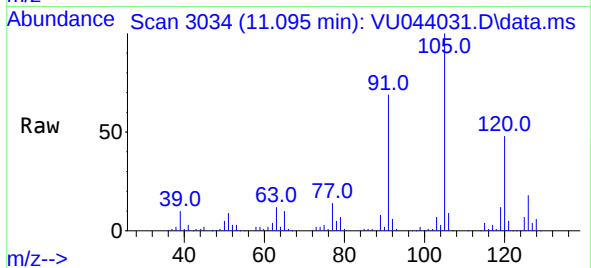
#75
1,3,5-Trimethylbenzene
Concen: 10.748 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion:105 Resp: 250051
Ion Ratio Lower Upper
105 100
120 48.1 38.4 57.6

Instrument :
MSVOA_U
ClientSampleId :
ICVVU060221

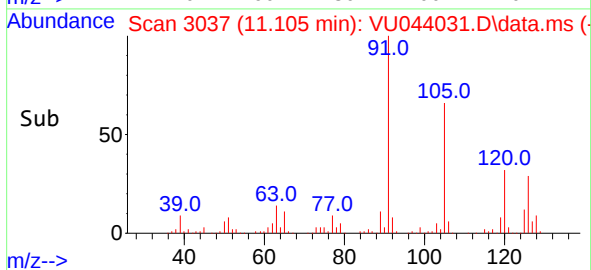
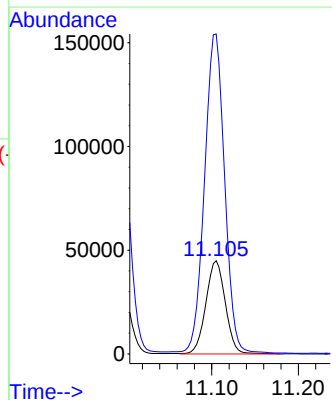
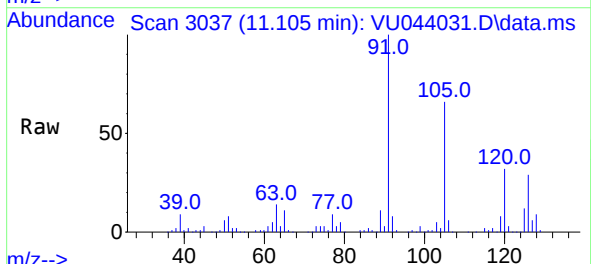
Manual Integrations
APPROVED

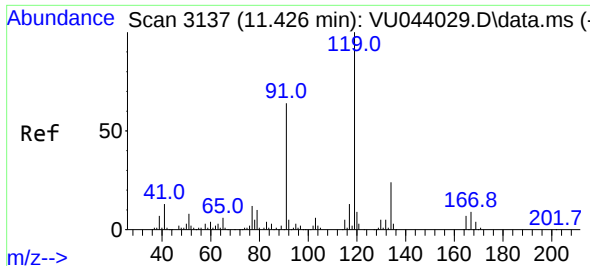
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#76
4-Chlorotoluene
Concen: 12.412 ug/l
RT: 11.105 min Scan# 3037
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

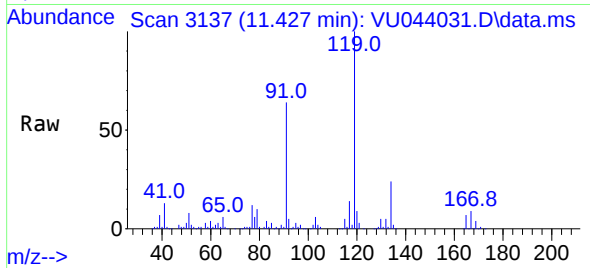
Tgt Ion:126 Resp: 70193
Ion Ratio Lower Upper
126 100
91 354.2 0.0 705.0





#77
tert-Butylbenzene
Concen: 12.351 ug/l
RT: 11.427 min Scan# 3137
Delta R.T. 0.001 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

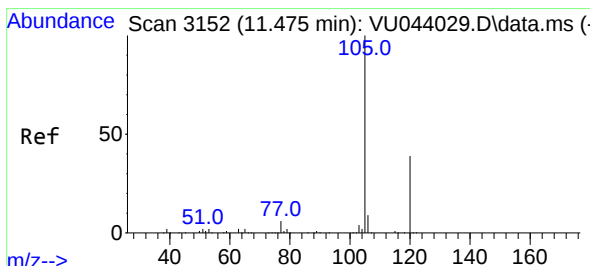
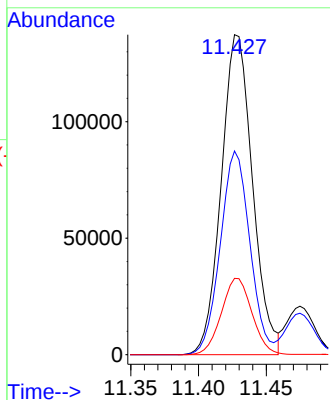
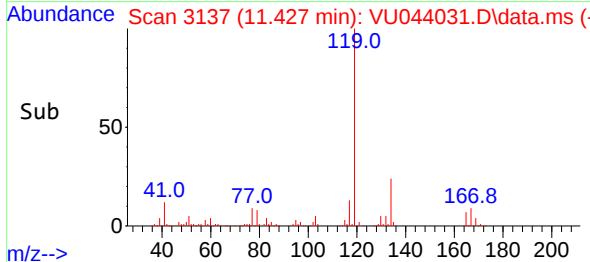
Instrument :
MSVOA_U
ClientSampleId :
ICVVU060221



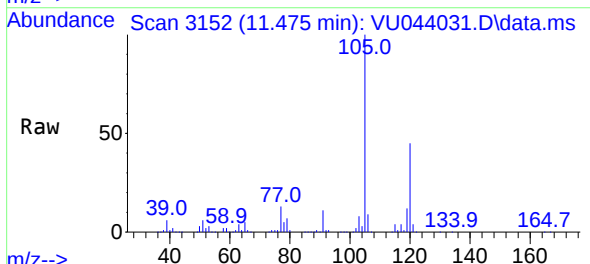
Tgt Ion:119 Resp: 220479
Ion Ratio Lower Upper
119 100
91 60.3 30.4 91.3
134 23.5 18.8 28.2

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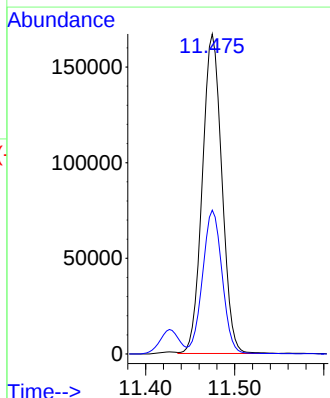
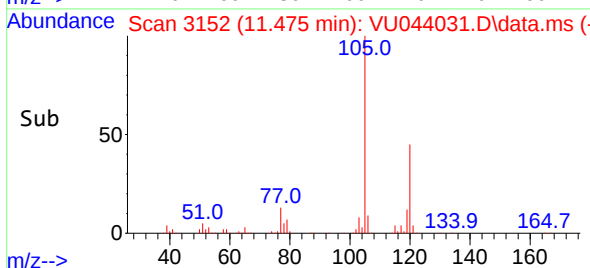
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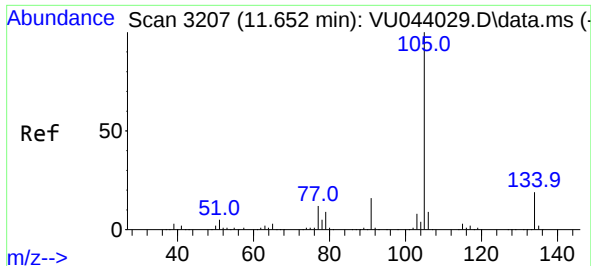


#78
1,2,4-Trimethylbenzene
Concen: 10.579 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34



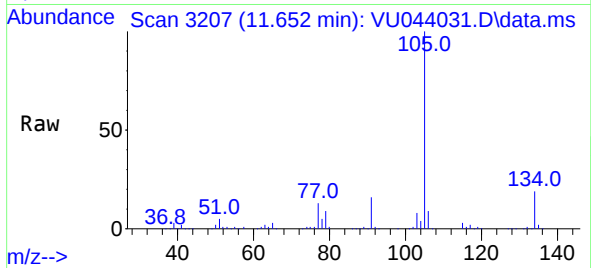
Tgt Ion:105 Resp: 253621
Ion Ratio Lower Upper
105 100
120 45.2 22.4 67.0





#79
sec-Butylbenzene
Concen: 10.029 ug/l
RT: 11.652 min Scan# 3207
Delta R.T. -0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

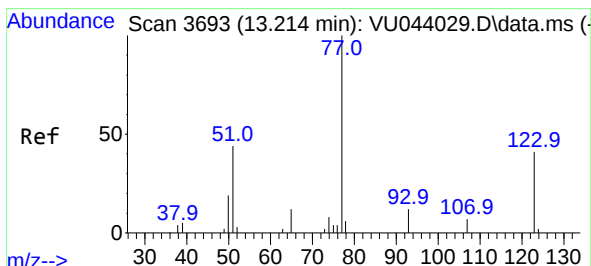
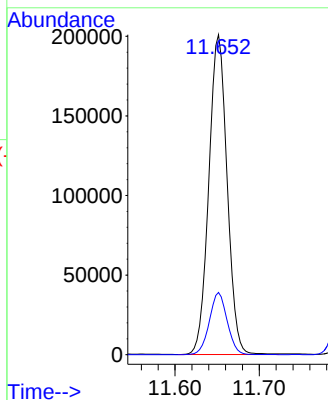
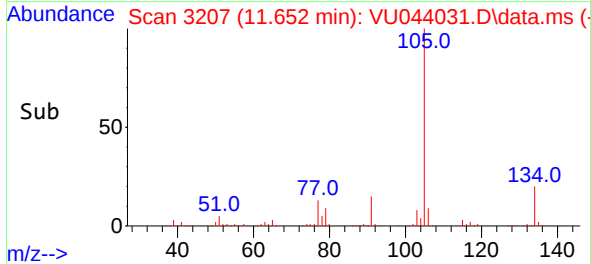
Instrument :
MSVOA_U
ClientSampleId :
ICVVU060221



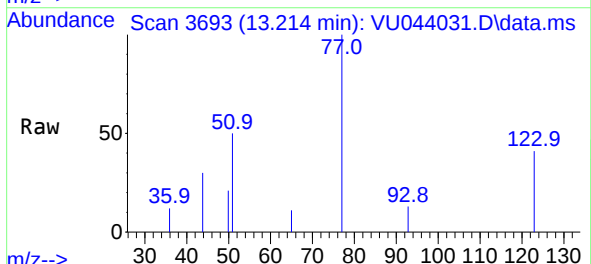
Tgt Ion:105 Resp: 303028
Ion Ratio Lower Upper
105 100
134 19.0 15.2 22.8

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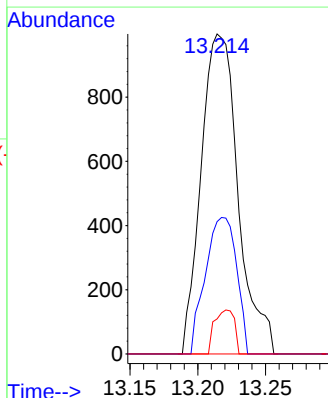
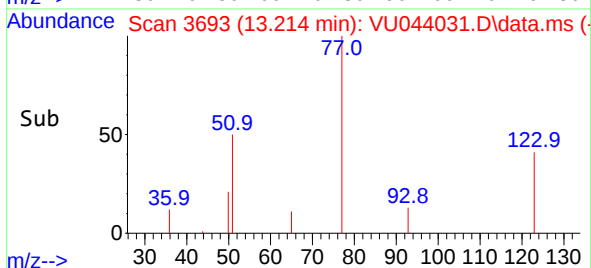
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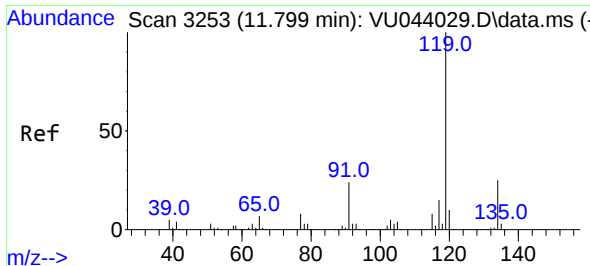


#80
Nitrobenzene
Concen: 11.616 ug/l
RT: 13.214 min Scan# 3693
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34



Tgt Ion: 77 Resp: 1896
Ion Ratio Lower Upper
77 100
123 35.8 17.8 63.0
65 0.0 9.9 12.7#





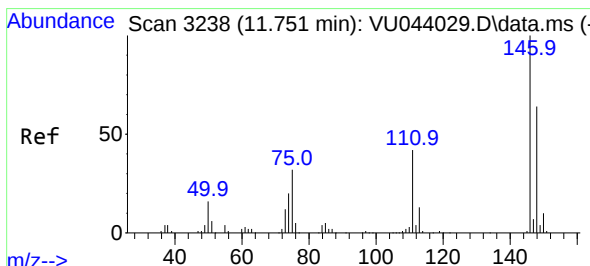
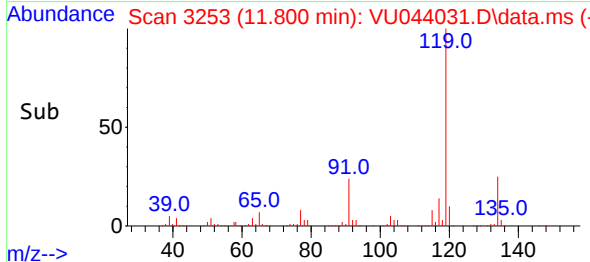
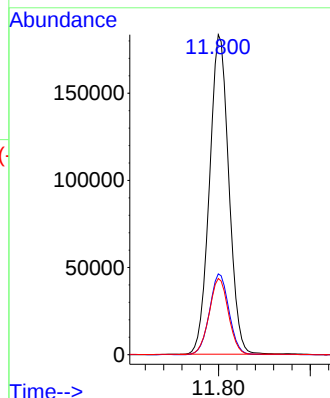
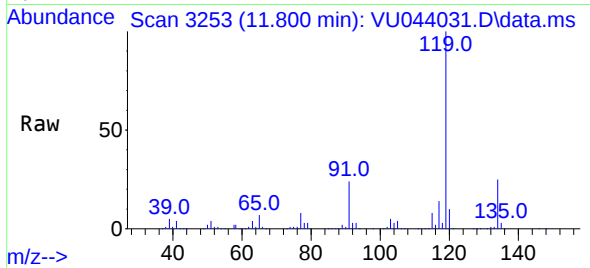
#81
p-Isopropyltoluene
Concen: 10.583 ug/l
RT: 11.800 min Scan# 3253
Delta R.T. 0.001 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion:119 Resp: 268537
Ion Ratio Lower Upper
119 100
134 25.5 20.6 30.8
91 23.7 19.2 28.8

Instrument :
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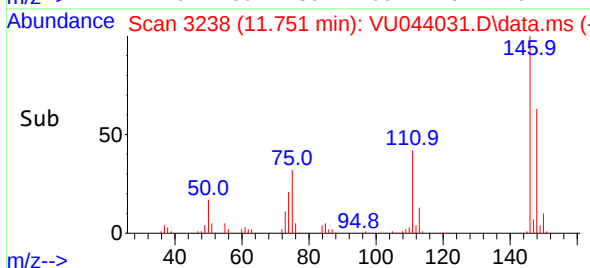
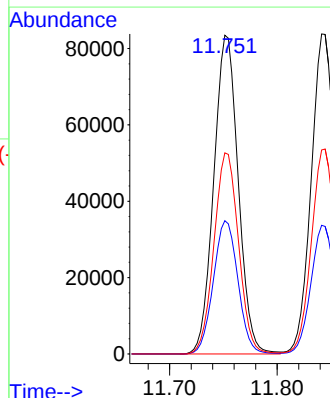
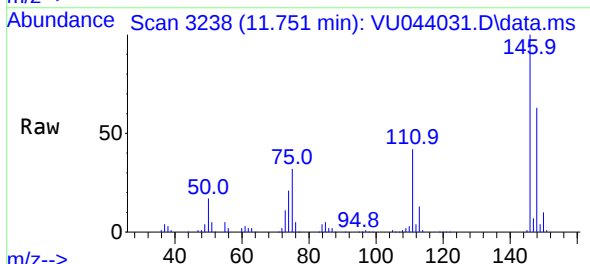
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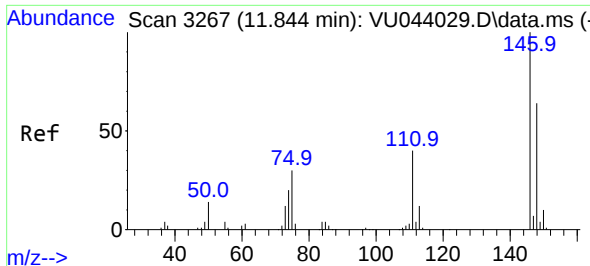
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#82
1,3-Dichlorobenzene
Concen: 11.504 ug/l
RT: 11.751 min Scan# 3238
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion:146 Resp: 131926
Ion Ratio Lower Upper
146 100
111 42.0 33.2 49.8
148 63.4 51.0 76.6





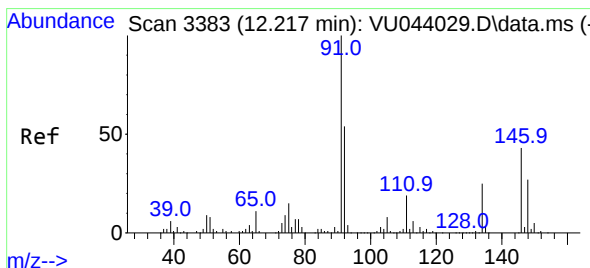
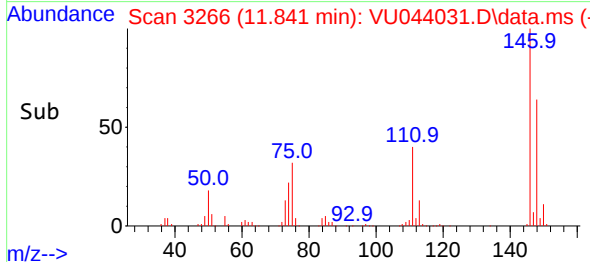
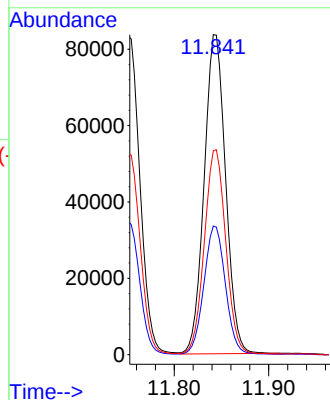
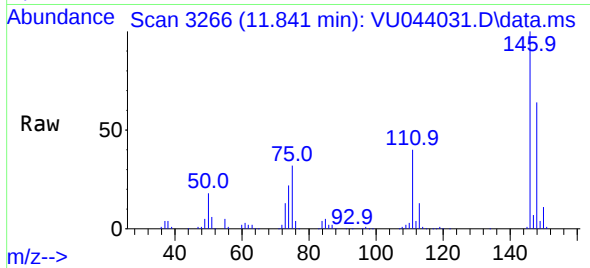
#83
1,4-Dichlorobenzene
Concen: 11.551 ug/l
RT: 11.841 min Scan# 3266
Delta R.T. -0.003 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion:146 Resp: 131924
Ion Ratio Lower Upper
146 100
111 40.3 31.9 47.9
148 64.2 50.8 76.2

Instrument :
MSVOA_U
ClientSampleId :
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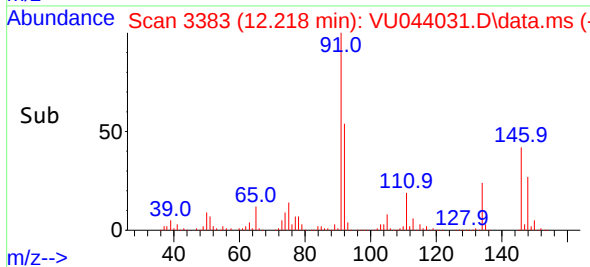
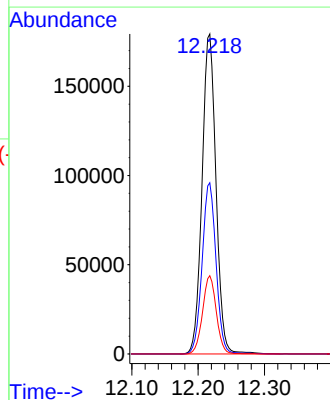
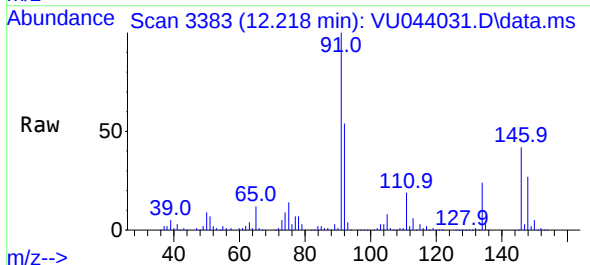
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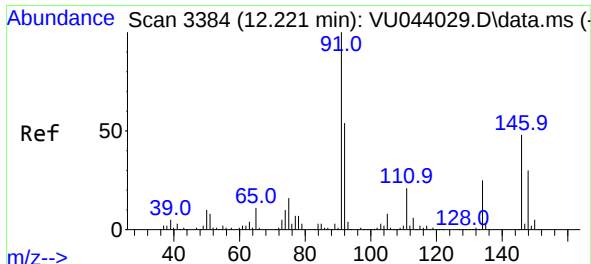
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#84
n-Butylbenzene
Concen: 10.467 ug/l
RT: 12.218 min Scan# 3383
Delta R.T. 0.001 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion: 91 Resp: 262127
Ion Ratio Lower Upper
91 100
92 53.4 43.0 64.6
134 24.1 19.3 28.9





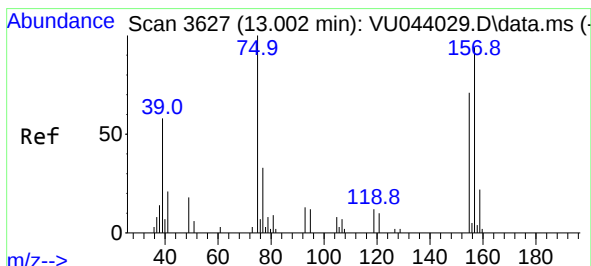
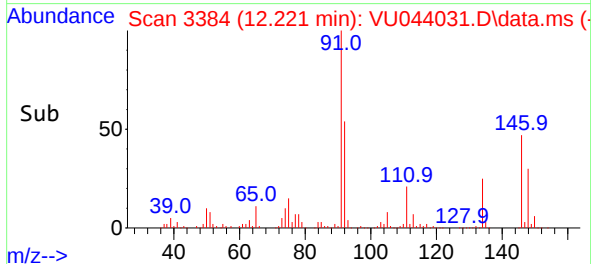
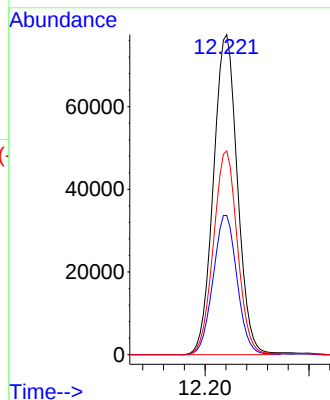
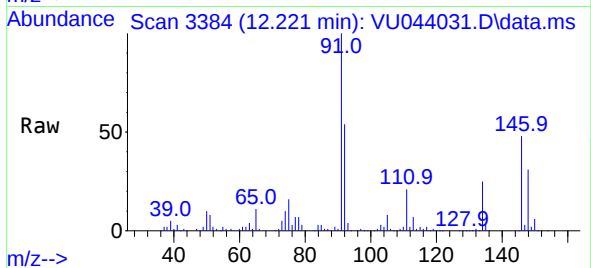
#85
1,2-Dichlorobenzene
Concen: 11.382 ug/l
RT: 12.221 min Scan# 3384
Delta R.T. -0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

Tgt Ion:	146	Resp:	124313
Ion Ratio	Lower	Upper	
146	100		
111	43.6	21.8	65.4
148	63.7	31.8	95.4

Instrument :
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ClientSampleId :
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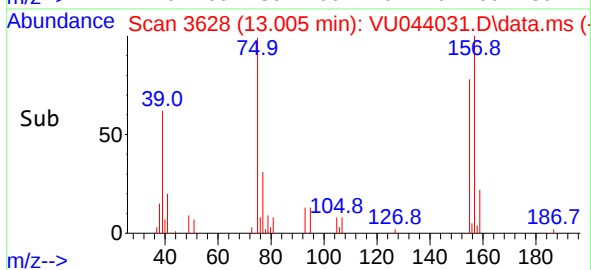
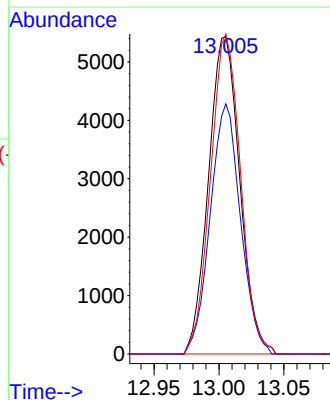
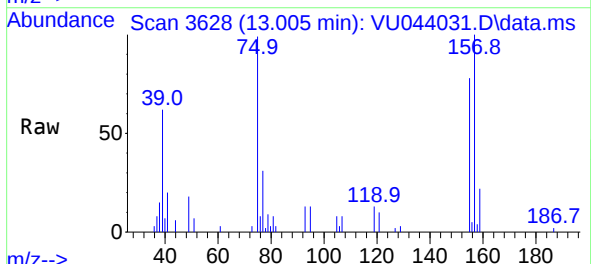
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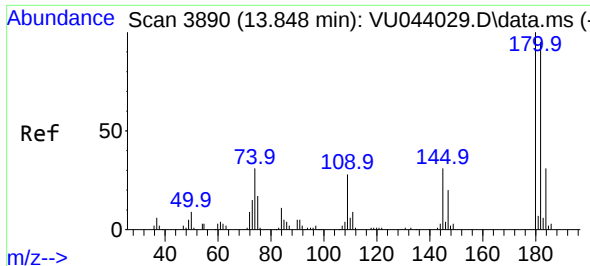
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#86
1,2-Dibromo-3-Chloropropane
Concen: 10.989 ug/l
RT: 13.005 min Scan# 3628
Delta R.T. 0.003 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

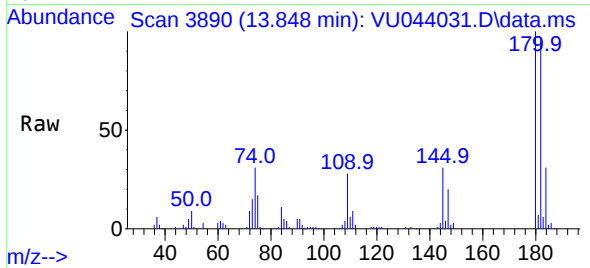
Tgt Ion:	75	Resp:	9099
Ion Ratio	Lower	Upper	
75	100		
155	76.3	59.6	89.4
157	96.9	76.6	114.8





#87
1,2,4-Trichlorobenzene
Concen: 12.802 ug/l
RT: 13.848 min Scan# 3890
Delta R.T. -0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

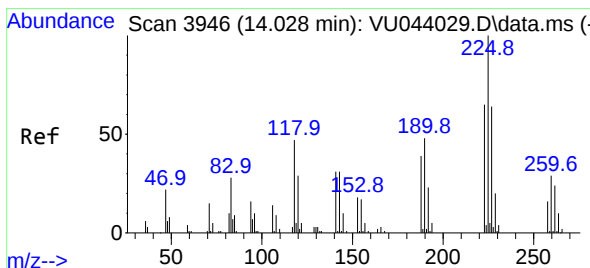
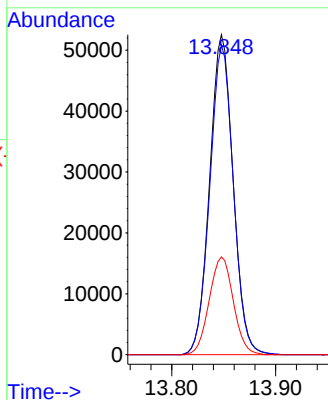
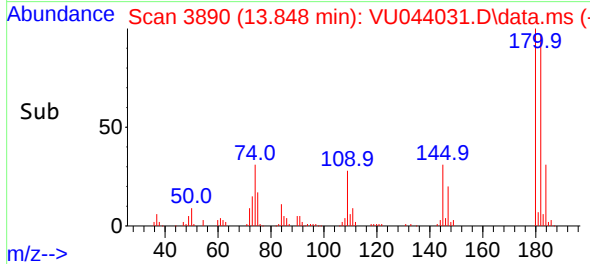
Instrument :
MSVOA_U
ClientSampleId :
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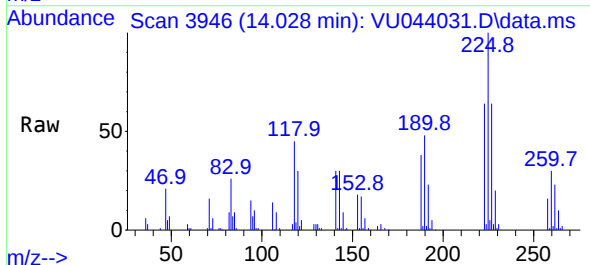
Tgt Ion:180 Resp: 82410
Ion Ratio Lower Upper
180 100
182 97.1 75.4 113.2
145 31.4 24.7 37.1

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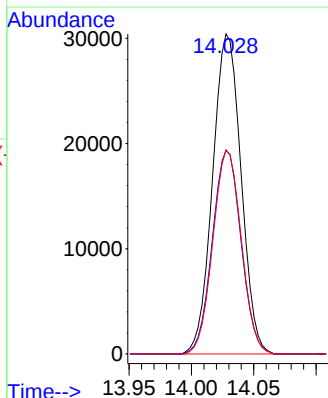
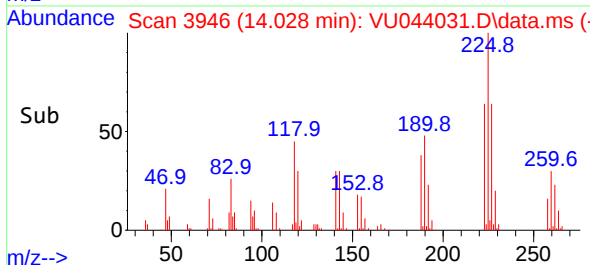
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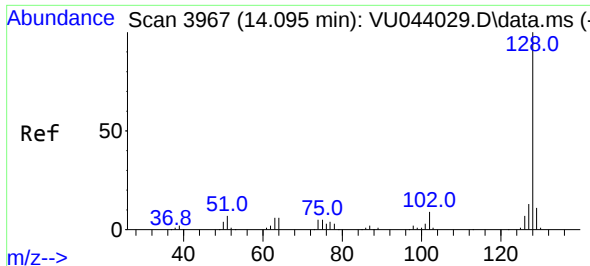


#88
Hexachlorobutadiene
Concen: 11.565 ug/l
RT: 14.028 min Scan# 3946
Delta R.T. -0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34

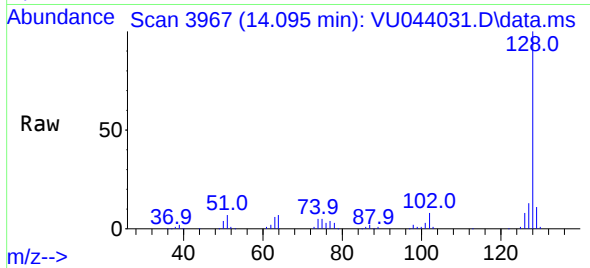


Tgt Ion:225 Resp: 48366
Ion Ratio Lower Upper
225 100
223 64.2 51.7 77.5
227 63.5 52.0 78.0

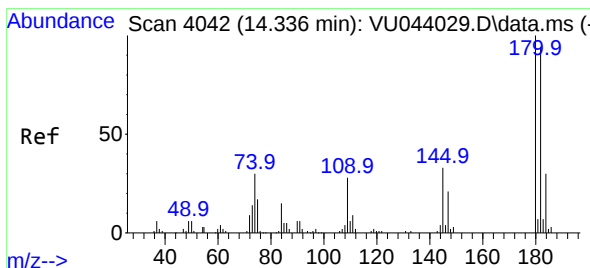
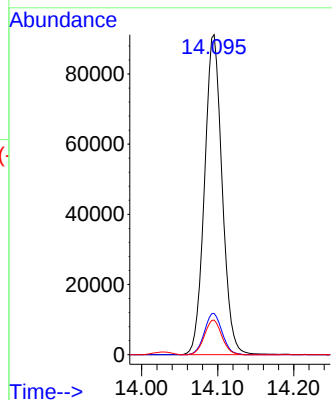
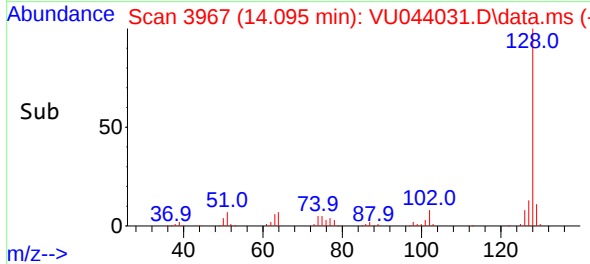




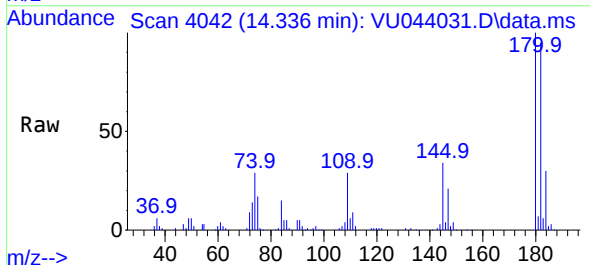
#89
Naphthalene
Concen: 10.399 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34



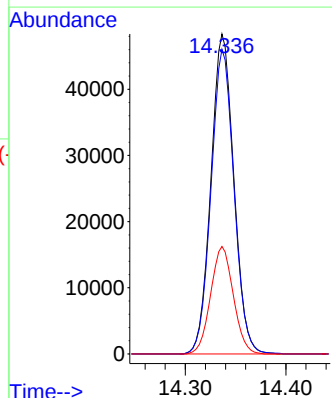
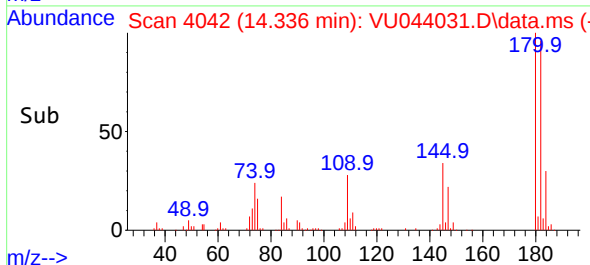
Tgt Ion:128 Resp: 146568
Ion Ratio Lower Upper
128 100
127 13.0 10.2 15.4
129 10.7 8.6 12.8



#90
1,2,3-Trichlorobenzene
Concen: 12.333 ug/l
RT: 14.336 min Scan# 4042
Delta R.T. 0.000 min
Lab File: VU044031.D
Acq: 02 Jun 2021 20:34



Tgt Ion:180 Resp: 76510
Ion Ratio Lower Upper
180 100
182 95.3 75.2 112.8
145 33.3 26.9 40.3



Instrument :
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ClientSampleId :
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