

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072121\
 Data File : VU044378.D
 Acq On : 21 Jul 2021 12:23
 Operator : SY/MD
 Sample : VU0721WBSD01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0721WBSD01

Manual Integrations
 APPROVED

MMDadoda
 7/27/2021 9:02:18 AM

Quant Time: Jul 22 05:01:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U071621DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Fri Jul 16 14:36:39 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Fluorobenzene	6.121	96	49622	1.000	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.639	95	19606	0.979	ug/l	0.00
Spiked Amount 1.000			Recovery	=	98.000%	
68) 1,2-Dichlorobenzene-d4	12.201	152	18927	0.969	ug/l	0.00
Spiked Amount 1.000			Recovery	=	97.000%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.388	85	28978	1.673	ug/l	99
3) Chloromethane	1.523	50	32838	1.743	ug/l	99
4) Vinyl Chloride	1.610	62	34996	1.840	ug/l	99
5) Bromomethane	1.861	94	19387	1.912	ug/l	93
6) Chloroethane	1.938	64	20563	1.777	ug/l	100
7) Trichlorofluoromethane	2.144	101	39023	1.898	ug/l	97
8) 1,1,2-Trichloro-1,2,2-...	2.588	101	24041	1.851	ug/l	98
9) 1,1-Dichloroethene	2.588	96	23630	1.865	ug/l	93
10) Iodomethane	2.729	142	30769	1.855	ug/l	90
11) Allyl Chloride	2.932	41	38396	1.840	ug/l	84
12) Acrylonitrile	3.330	53	9448	3.253	ug/l	99
13) Acetone	2.636	43	14488	10.003	ug/l	93
14) Carbon Disulfide	2.800	76	74261	1.770	ug/l	98
15) Methylene Chloride	3.054	84	56788	3.158	ug/l	95
16) trans-1,2-Dichloroethene	3.359	96	26163	1.851	ug/l	98
17) 1,1-Dichloroethane	3.880	63	50016	1.900	ug/l	99
18) 2-Butanone	4.732	43	27904	8.984	ug/l	99
19) Cyclohexane	5.388	56	43860	1.823	ug/l	98
20) Methylcyclohexane	6.767	83	43472	1.732	ug/l	98
21) 2,2-Dichloropropane	4.674	77	41682	1.931	ug/l	97
22) cis-1,2-Dichloroethene	4.677	96	28575	1.850	ug/l	97
23) Diethyl Ether	2.385	59	20655	1.943	ug/l	97
24) tert-Butyl Alcohol	3.205	59	8933	14.158	ug/l #	72
25) Methyl tert-Butyl Ether	3.378	73	65871	1.862	ug/l	94
26) Bromochloromethane	4.986	128	12460	1.906	ug/l	96
27) Chloroform	5.099	83	48918	1.920	ug/l	99
28) 1,1,1-Trichloroethane	5.321	97	39846	1.875	ug/l	98
29) 1,1-Dichloropropene	5.530	75	36838	1.825	ug/l	98
30) Carbon Tetrachloride	5.526	117	31449	1.775	ug/l	99
31) Isopropyl Ether	4.015	45	81793	1.868	ug/l	96
32) Ethyl-t-butyl ether	4.523	59	79645	1.844	ug/l	97
33) Tert-Amyl methyl ether	5.957	73	65312	1.701	ug/l	100
34) Propionitrile	4.800	54	7092	8.066	ug/l #	91
35) Benzene	5.780	78	106903	1.822	ug/l	99
36) 1,2-Dichloroethane	5.806	62	31170	1.851	ug/l	98
37) Trichloroethene	6.549	130	26461	1.794	ug/l	97
38) 1,2-Dichloropropane	6.803	63	28042	1.806	ug/l	99
39) Methacrylonitrile	4.996	41	9455	1.886	ug/l	94
40) Methyl acrylate	4.864	55	14109	1.809	ug/l	98
41) Tetrahydrofuran	5.083	42	7185	3.022	ug/l	96
42) 1-Chlorobutane	5.465	56	51769	1.815	ug/l	93
43) Dibromomethane	6.928	93	14301	1.857	ug/l	97
44) Bromodichloromethane	7.118	83	32956	1.804	ug/l	95

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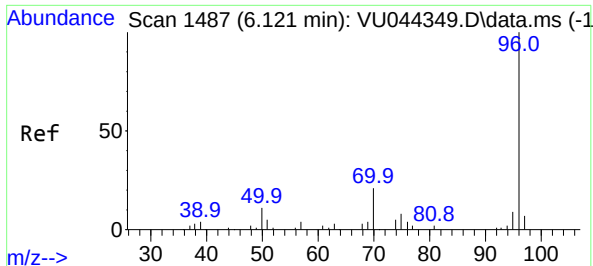
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 4-Methyl-2-Pentanone	7.809	43	94454	9.027	ug/l	96
46) t-1,4-Dichloro-2-butene	10.838	75	16573m	3.738	ug/l	
47) Methyl methacrylate	6.976	69	30190	3.546	ug/l	91
48) Ethyl methacrylate	8.346	69	29861	1.698	ug/l	93
49) Toluene	7.976	92	65701	1.780	ug/l	99
50) t-1,3-Dichloropropene	8.221	75	31764	1.674	ug/l	99
51) cis-1,3-Dichloropropene	7.616	75	38336	1.712	ug/l	96
52) 1,1,2-Trichloroethane	8.410	97	20976	1.848	ug/l	96
53) 1,3-Dichloropropane	8.584	76	38780	1.860	ug/l	99
54) 2-Hexanone	8.700	43	69182	9.295	ug/l	96
55) Dibromochloromethane	8.819	129	21138	1.720	ug/l	99
56) 1,2-Dibromoethane	8.931	107	20072	1.810	ug/l	99
58) Tetrachloroethene	8.558	164	23205	1.854	ug/l	96
59) Chlorobenzene	9.455	112	69053	1.770	ug/l	99
60) 1,1,1,2-Tetrachloroethane	9.542	131	22714	1.747	ug/l	98
61) Pentachloroethane	11.433	117	17321	1.667	ug/l	92
62) Hexachloroethane	12.481	117	17934	1.654	ug/l	96
63) Ethyl Benzene	9.578	91	122063	1.750	ug/l	100
64) m/p-Xylenes	9.700	106	94385	3.542	ug/l	100
65) o-Xylene	10.105	106	45179	1.757	ug/l	98
66) Styrene	10.121	104	78904	1.781	ug/l	98
67) Bromoform	10.298	173	11317	1.646	ug/l	98
69) Isopropylbenzene	10.491	105	120666	1.754	ug/l	99
70) 1,1,2,2-Tetrachloroethane	10.790	83	27641	1.845	ug/l	98
71) 1,2,3-Trichloropropane	10.835	75	22513m	1.753	ug/l	
72) Bromobenzene	10.790	156	28551	1.793	ug/l	93
73) n-propylbenzene	10.912	120	32004	1.726	ug/l	92
74) 2-Chlorotoluene	10.992	126	27476	1.727	ug/l	93
75) 1,3,5-Trimethylbenzene	11.095	105	103091	1.773	ug/l	100
76) 4-Chlorotoluene	11.105	126	29486	1.784	ug/l	95
77) tert-Butylbenzene	11.426	119	100594	1.765	ug/l	100
78) 1,2,4-Trimethylbenzene	11.475	105	102963	1.744	ug/l	99
79) sec-Butylbenzene	11.648	105	138586	1.785	ug/l	98
80) Nitrobenzene	13.217	77	3213	7.192	ug/l #	97
81) p-Isopropyltoluene	11.799	119	110227	1.715	ug/l	99
82) 1,3-Dichlorobenzene	11.751	146	56200	1.776	ug/l	98
83) 1,4-Dichlorobenzene	11.841	146	58205	1.822	ug/l	99
84) n-Butylbenzene	12.214	91	111042	1.765	ug/l	99
85) 1,2-Dichlorobenzene	12.221	146	55120	1.798	ug/l	98
86) 1,2-Dibromo-3-Chloropr...	13.005	75	4584	1.771	ug/l	90
87) 1,2,4-Trichlorobenzene	13.848	180	36558	1.686	ug/l	99
88) Hexachlorobutadiene	14.028	225	17509	1.669	ug/l	98
89) Naphthalene	14.095	128	75184	1.734	ug/l	99
90) 1,2,3-Trichlorobenzene	14.336	180	34474	1.751	ug/l	98

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



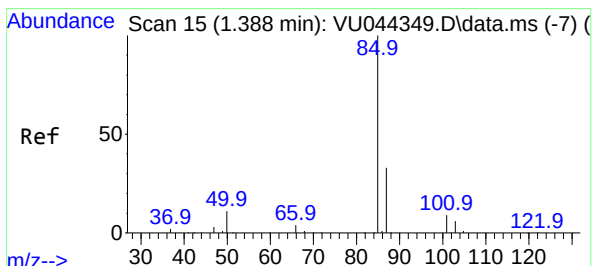
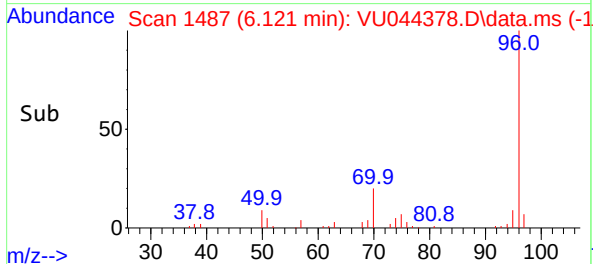
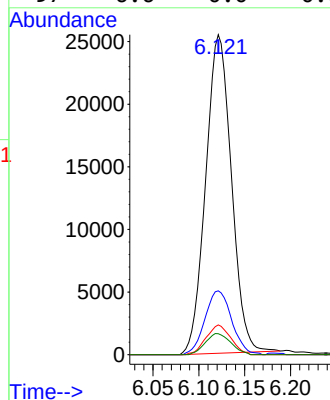
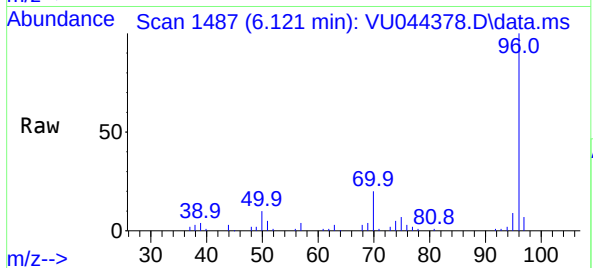
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Fluorobenzene
Concen: 1.000 ug/l
RT: 6.121 min Scan# 1487
Delta R.T. 0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion: 96	Resp: 49622
Ion Ratio	Lower Upper
96 100	
70 20.9	16.2 24.2
95 8.9	7.3 10.9
97 6.6	0.0 0.0#

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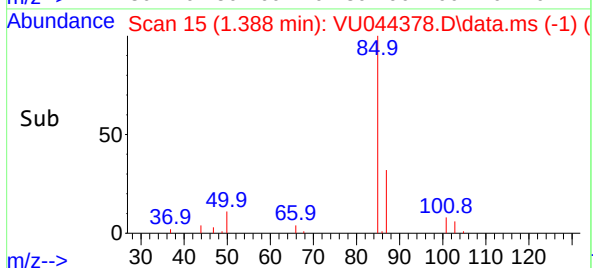
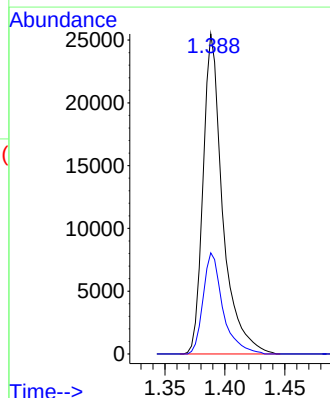
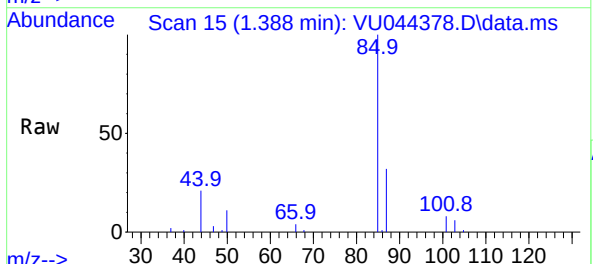
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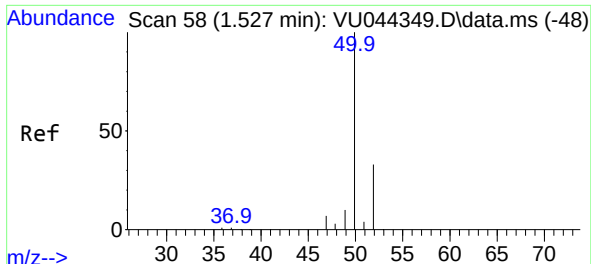
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#2
Dichlorodifluoromethane
Concen: 1.673 ug/l
RT: 1.388 min Scan# 15
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion: 85	Resp: 28978
Ion Ratio	Lower Upper
85 100	
87 31.6	16.0 48.0





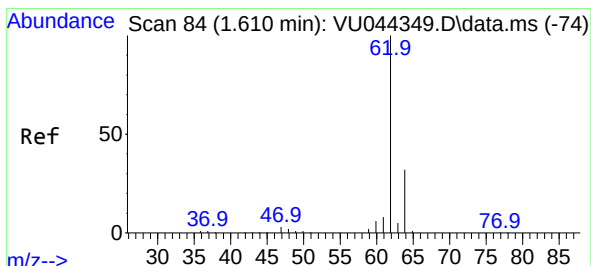
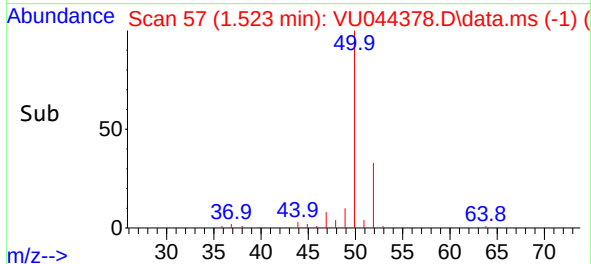
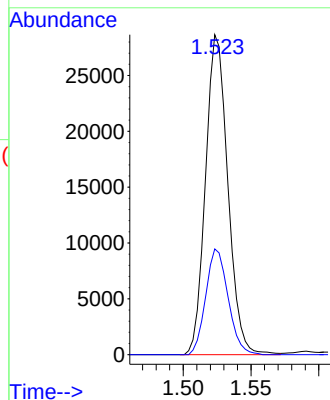
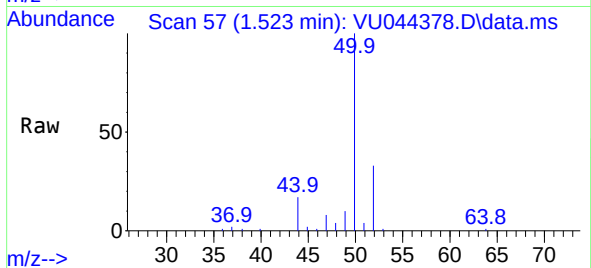
#3
Chloromethane
Concen: 1.743 ug/l
RT: 1.523 min Scan# 57
Delta R.T. -0.003 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion: 50 Resp: 32838
Ion Ratio Lower Upper
50 100
52 33.1 26.7 40.1

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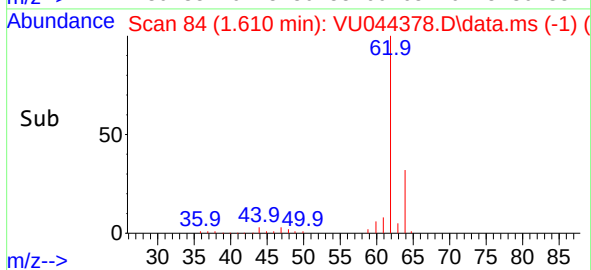
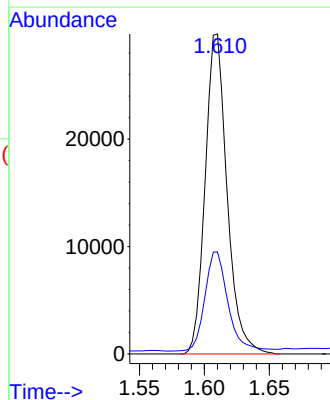
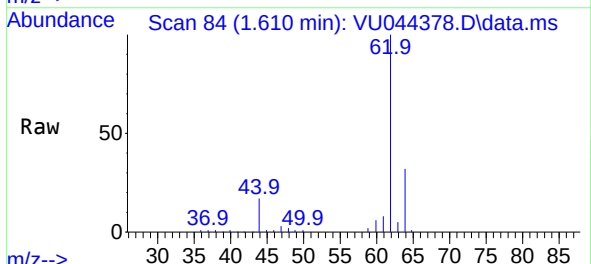
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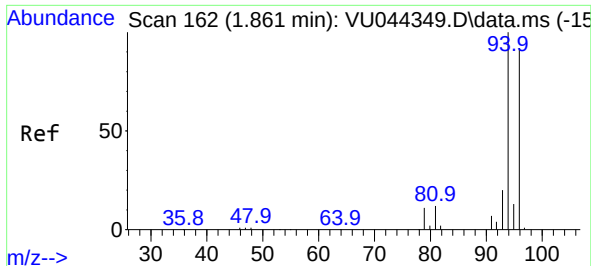
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#4
Vinyl Chloride
Concen: 1.840 ug/l
RT: 1.610 min Scan# 84
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion: 62 Resp: 34996
Ion Ratio Lower Upper
62 100
64 30.9 25.1 37.7





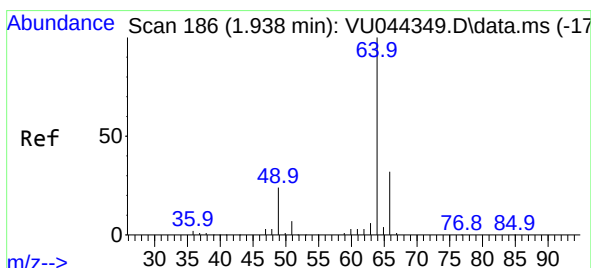
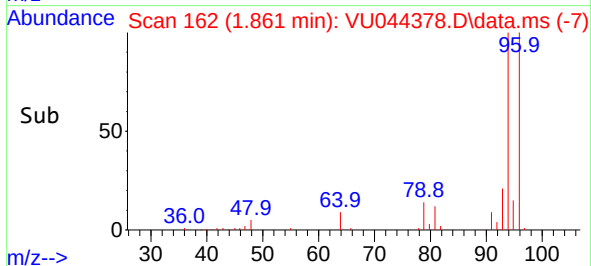
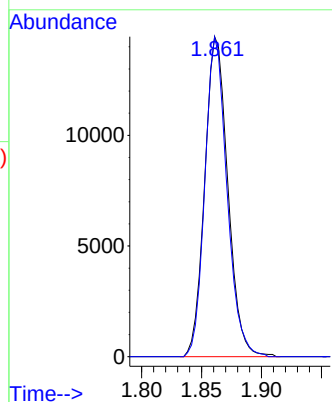
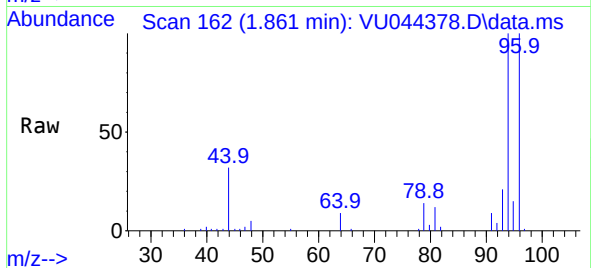
#5
Bromomethane
Concen: 1.912 ug/l
RT: 1.861 min Scan# 162
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion: 94 Resp: 19387
Ion Ratio Lower Upper
94 100
96 99.9 74.7 112.1

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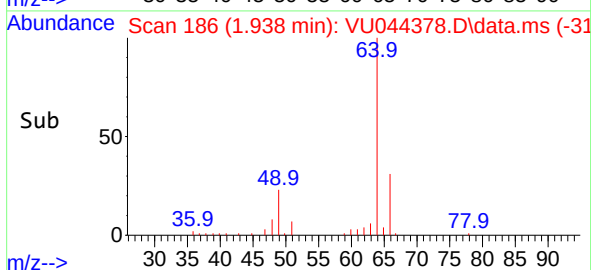
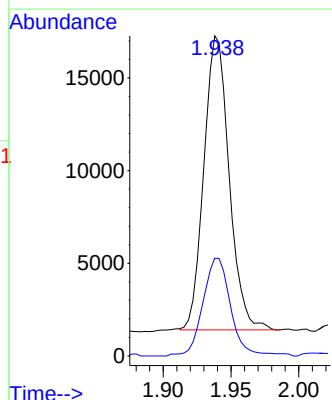
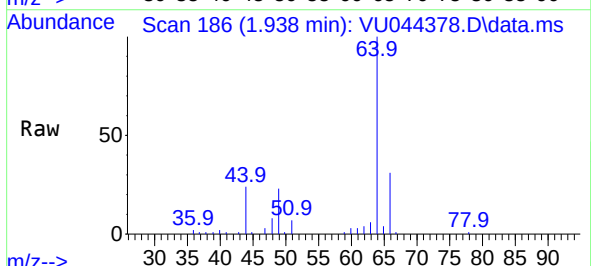
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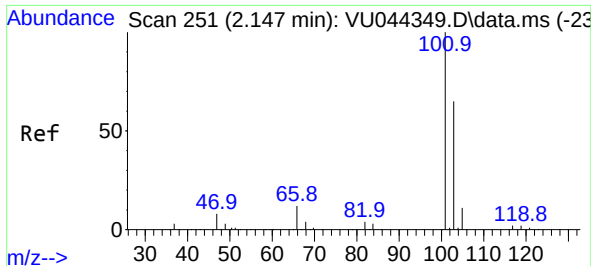
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#6
Chloroethane
Concen: 1.777 ug/l
RT: 1.938 min Scan# 186
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion: 64 Resp: 20563
Ion Ratio Lower Upper
64 100
66 32.6 26.1 39.1





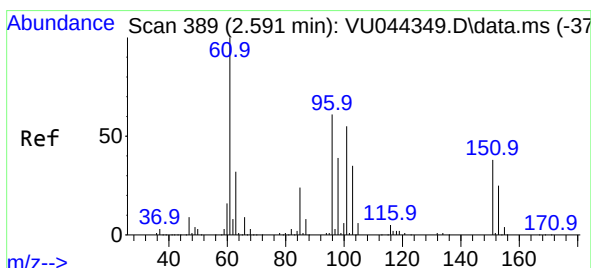
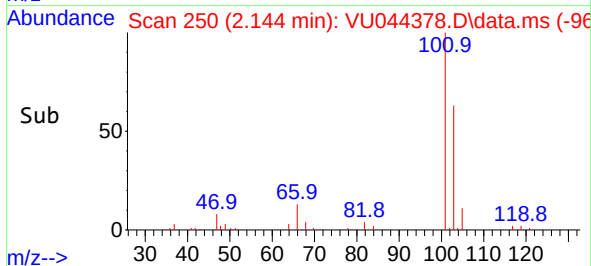
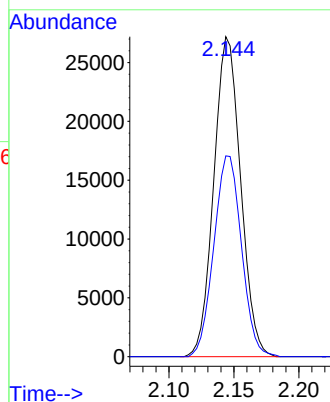
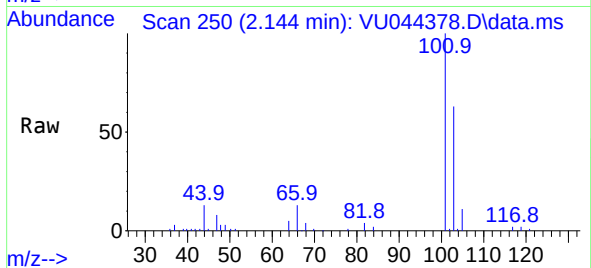
#7
Trichlorofluoromethane
Concen: 1.898 ug/l
RT: 2.144 min Scan# 250
Delta R.T. -0.003 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Instrument :
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ClientSampleId :
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Tgt Ion:101 Resp: 39023
Ion Ratio Lower Upper
101 100
103 62.7 51.9 77.9

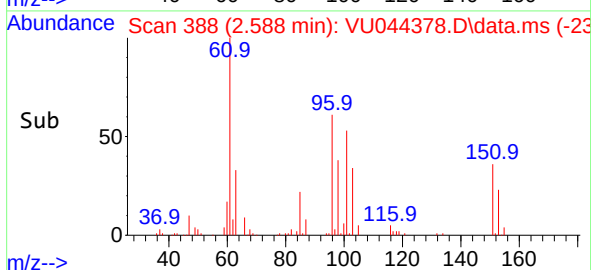
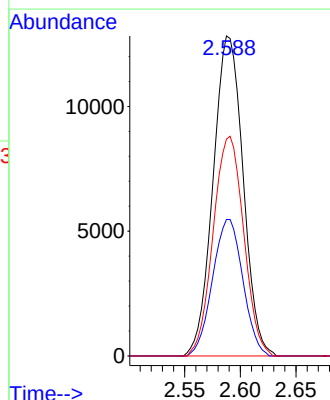
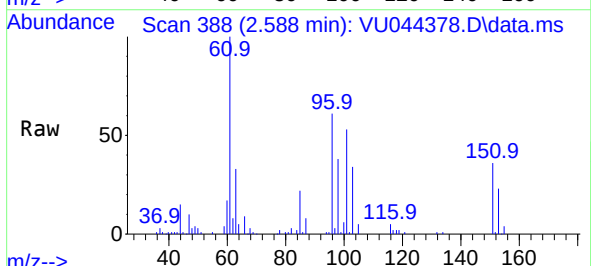
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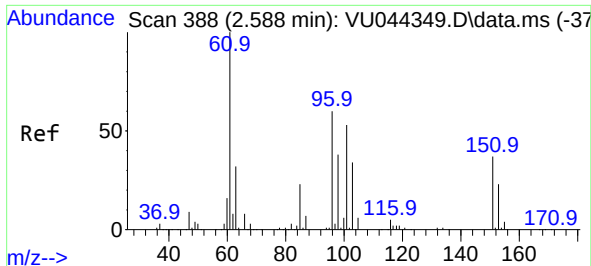
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#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 1.851 ug/l
RT: 2.588 min Scan# 388
Delta R.T. -0.003 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion:101 Resp: 24041
Ion Ratio Lower Upper
101 100
85 43.0 35.8 53.8
151 69.8 57.0 85.4





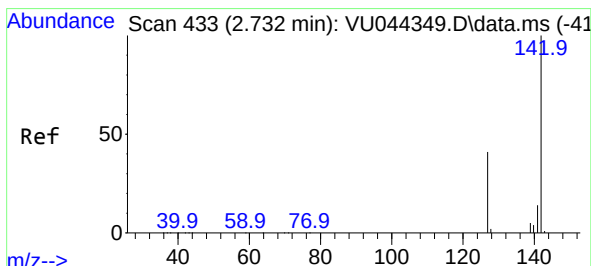
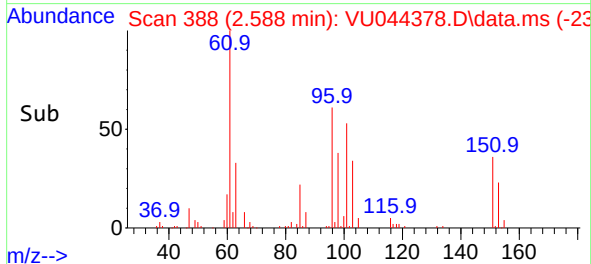
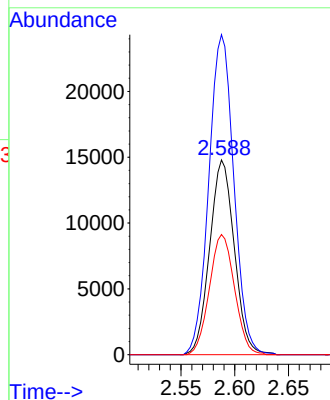
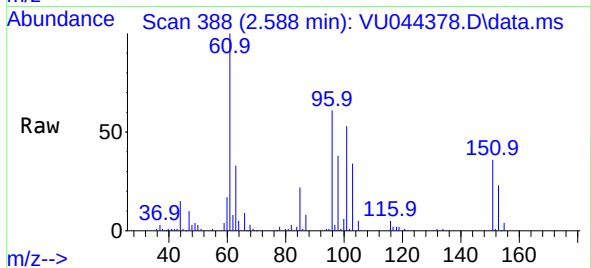
#9
1,1-Dichloroethene
Concen: 1.865 ug/l
RT: 2.588 min Scan# 388
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion: 96 Resp: 23630
Ion Ratio Lower Upper
96 100
61 164.3 0.0 528.0
98 61.7 0.0 127.4

Instrument :
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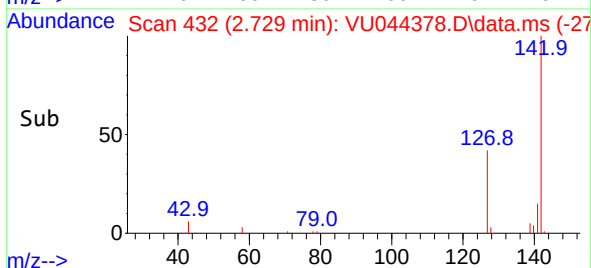
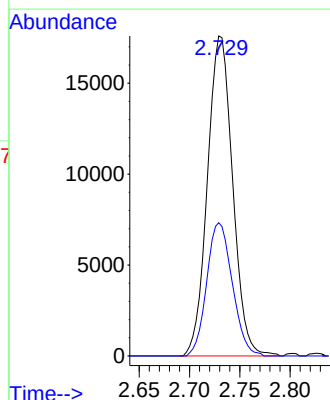
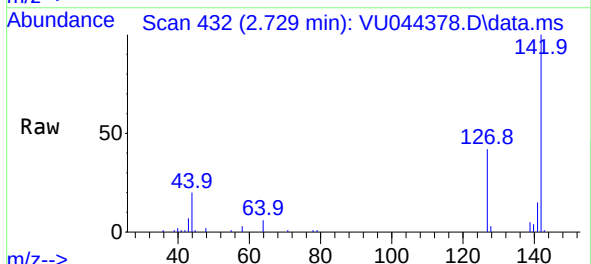
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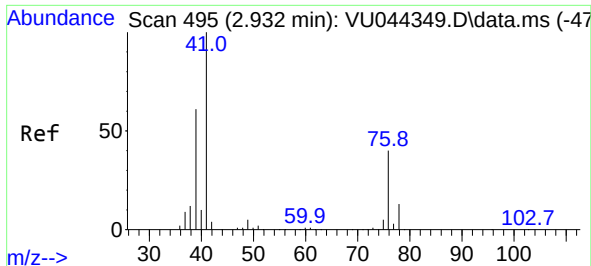
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#10
Iodomethane
Concen: 1.855 ug/l
RT: 2.729 min Scan# 432
Delta R.T. -0.003 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

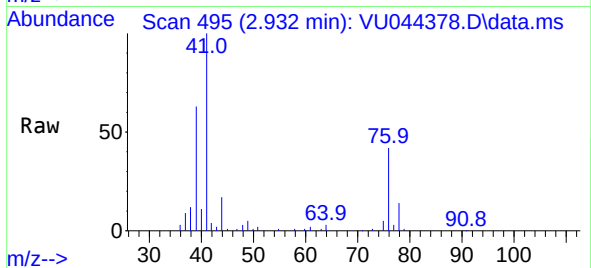
Tgt Ion: 142 Resp: 30769
Ion Ratio Lower Upper
142 100
127 42.1 39.1 58.7





#11
 Allyl Chloride
 Concen: 1.840 ug/l
 RT: 2.932 min Scan# 495
 Delta R.T. -0.000 min
 Lab File: VU044378.D
 Acq: 21 Jul 2021 12:23

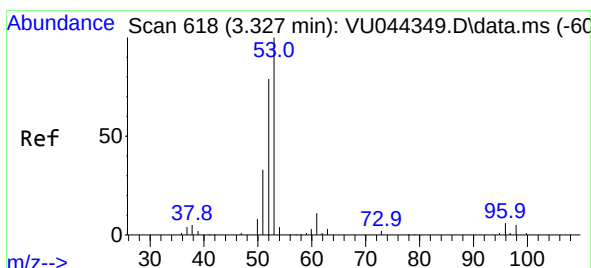
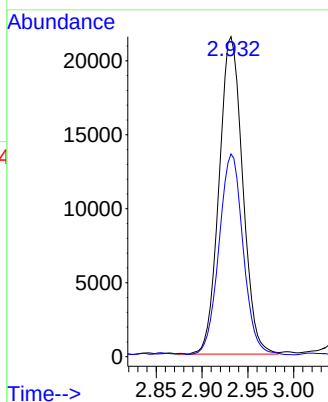
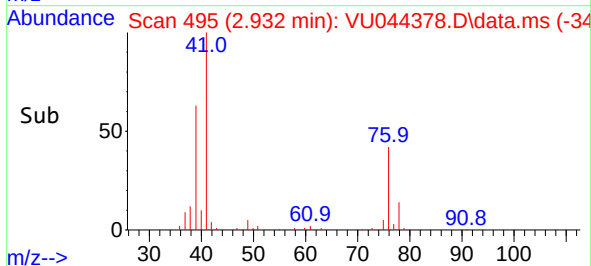
Instrument :
 MSVOA_U
 ClientSampleId :
 VU0721WBSD01



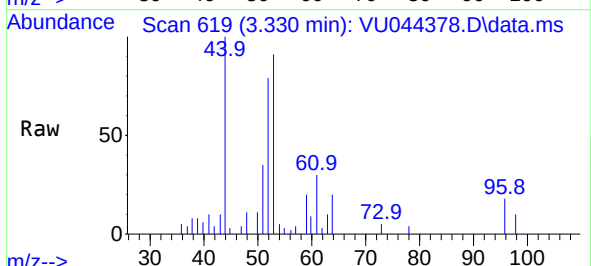
Tgt Ion: 41 Resp: 38396
 Ion Ratio Lower Upper
 41 100
 39 64.6 62.5 93.7

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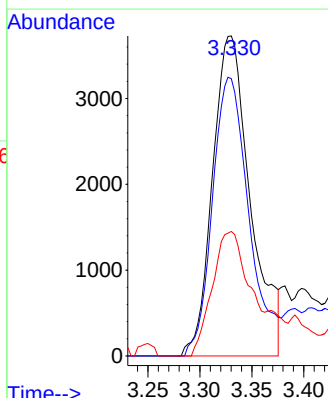
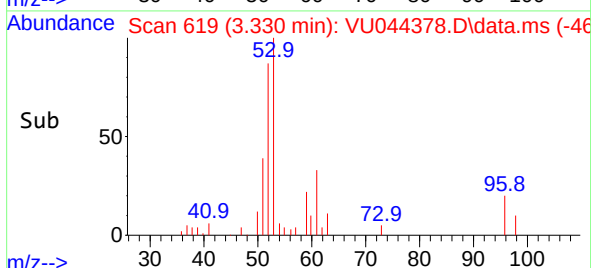
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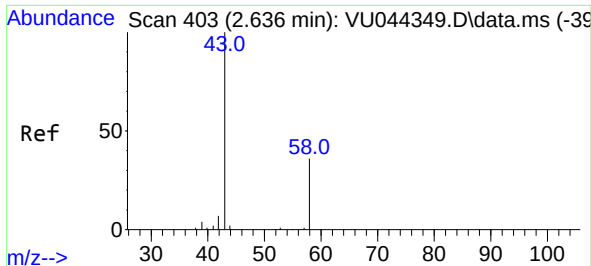


#12
 Acrylonitrile
 Concen: 3.253 ug/l
 RT: 3.330 min Scan# 619
 Delta R.T. 0.003 min
 Lab File: VU044378.D
 Acq: 21 Jul 2021 12:23

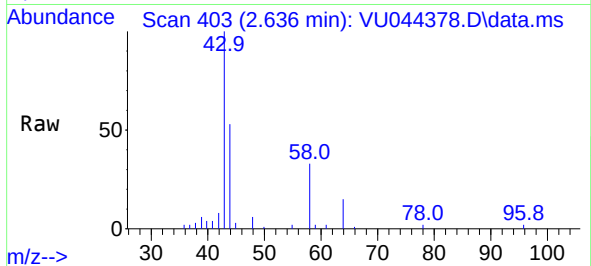


Tgt Ion: 53 Resp: 9448
 Ion Ratio Lower Upper
 53 100
 52 84.6 67.0 100.4
 51 38.3 29.8 44.6

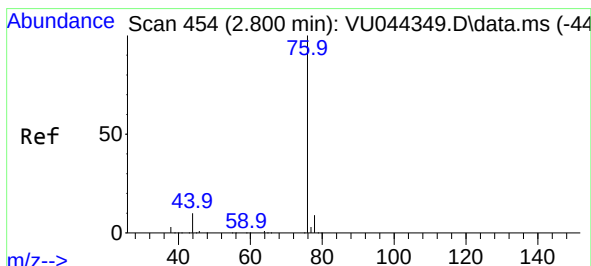
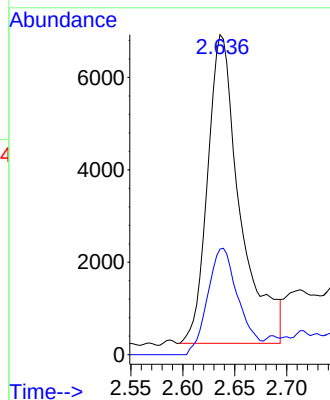
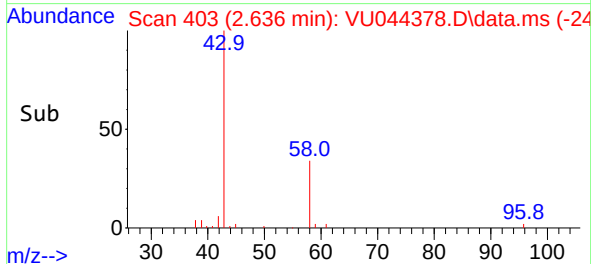




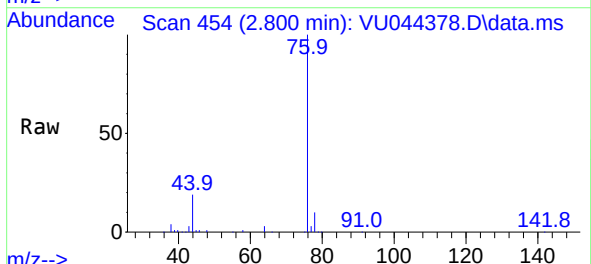
#13
Acetone
Concen: 10.003 ug/l
RT: 2.636 min Scan# 403
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23



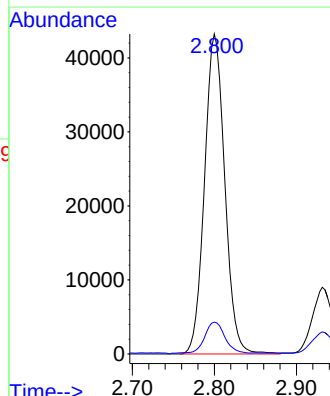
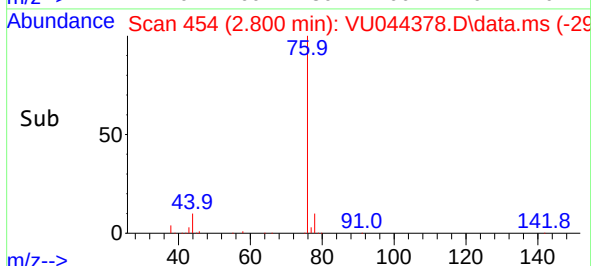
Tgt Ion: 43 Resp: 14488
Ion Ratio Lower Upper
43 100
58 34.2 24.3 36.5



#14
Carbon Disulfide
Concen: 1.770 ug/l
RT: 2.800 min Scan# 454
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23



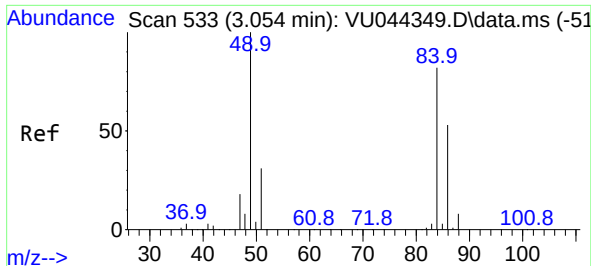
Tgt Ion: 76 Resp: 74261
Ion Ratio Lower Upper
76 100
78 9.7 7.1 10.7



Instrument :
MSVOA_U
ClientSampleId :
VU0721WBSD01

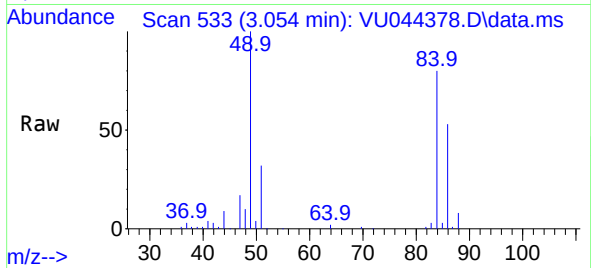
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#15
Methylene Chloride
Concen: 3.158 ug/l
RT: 3.054 min Scan# 533
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Instrument :
MSVOA_U
ClientSampleId :
VU0721WBSD01

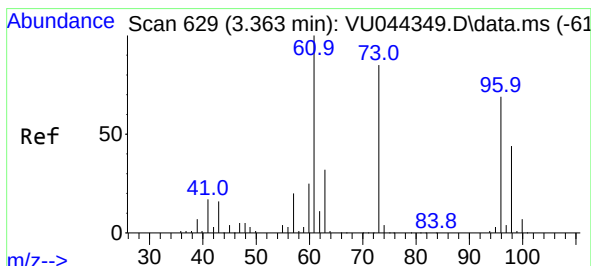
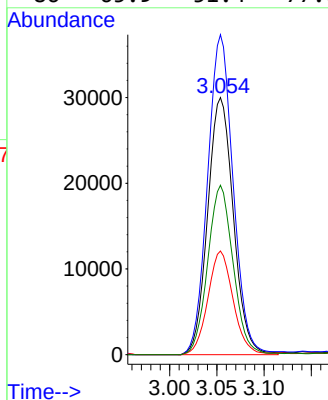
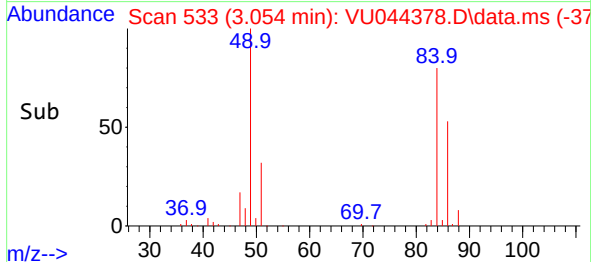


Tgt Ion: 84 Resp: 56788

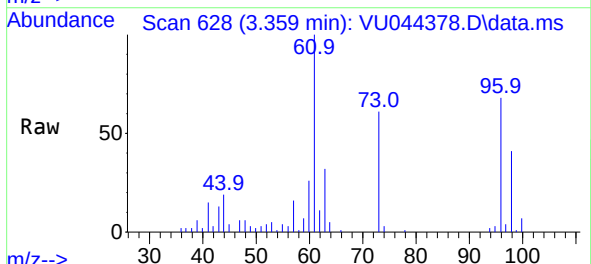
Ion	Ratio	Lower	Upper
84	100		
49	124.5	106.3	159.5
51	40.3	0.0	81.8
86	65.9	51.4	77.0

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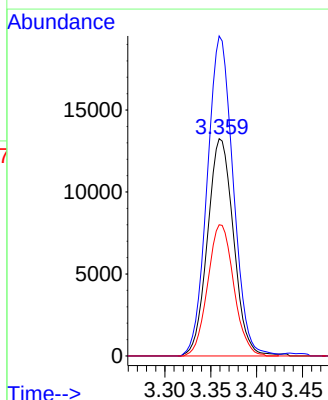
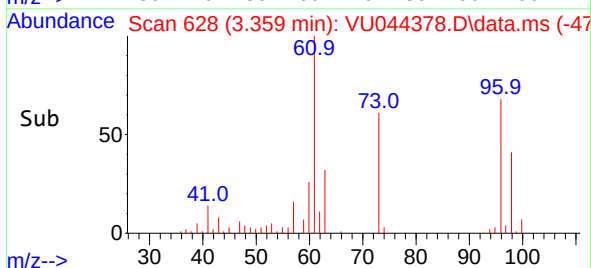


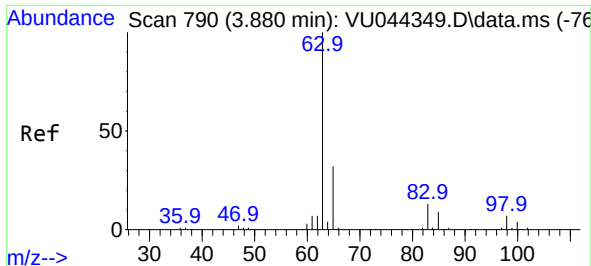
#16
trans-1,2-Dichloroethene
Concen: 1.851 ug/l
RT: 3.359 min Scan# 628
Delta R.T. -0.003 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23



Tgt Ion: 96 Resp: 26163

Ion	Ratio	Lower	Upper
96	100		
61	147.2	119.3	178.9
98	60.4	50.8	76.2





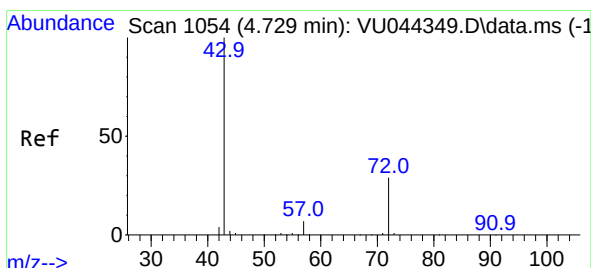
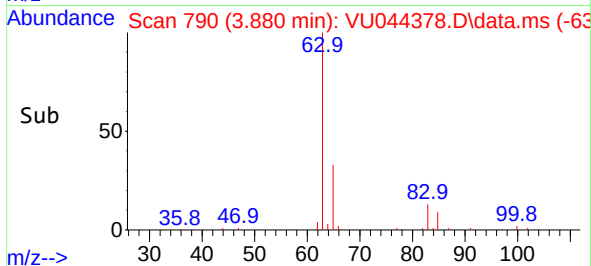
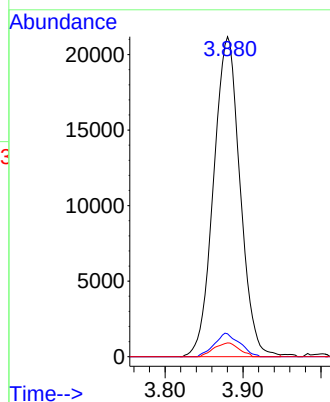
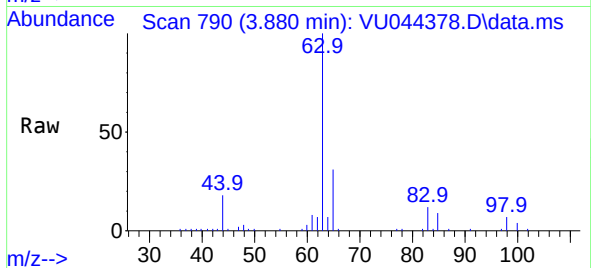
#17
1,1-Dichloroethane
Concen: 1.900 ug/l
RT: 3.880 min Scan# 790
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.5	10.5
100	4.3	2.0	5.8

Instrument :
MSVOA_U
ClientSampleId :
VU0721WBSD01

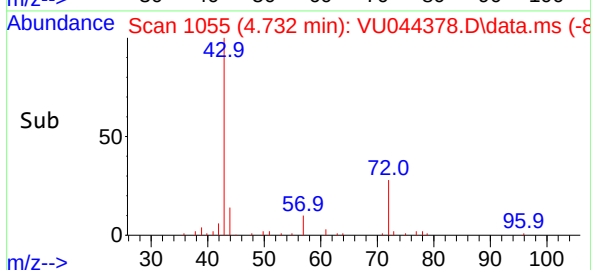
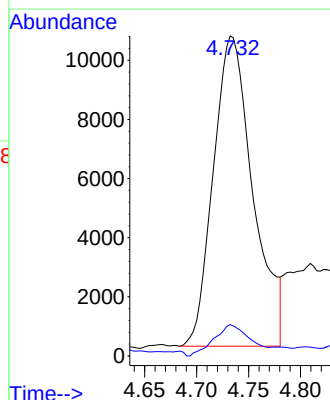
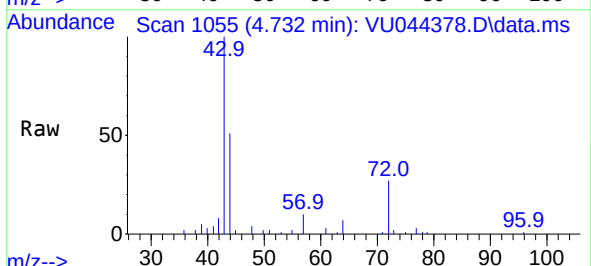
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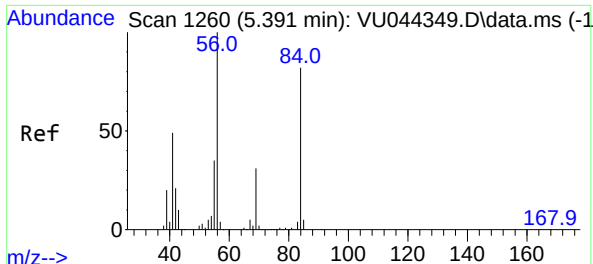
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#18
2-Butanone
Concen: 8.984 ug/l
RT: 4.732 min Scan# 1055
Delta R.T. 0.003 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

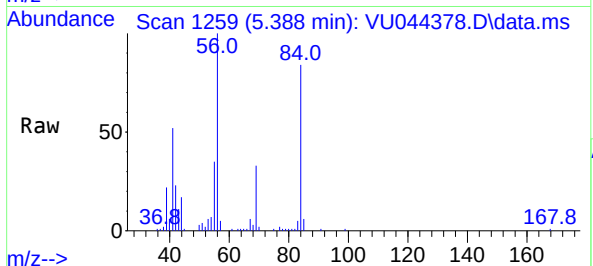
Tgt Ion	Ratio	Lower	Upper
43	100		
57	8.6	0.0	17.6





#19
Cyclohexane
Concen: 1.823 ug/l
RT: 5.388 min Scan# 1259
Delta R.T. -0.003 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

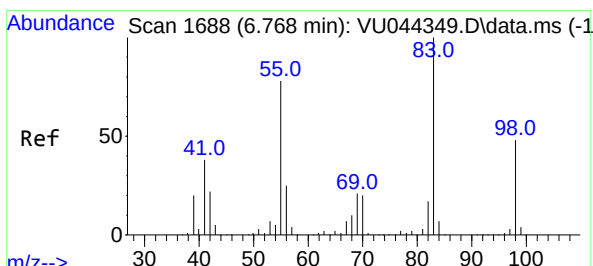
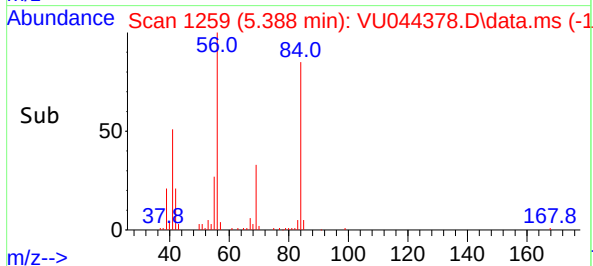
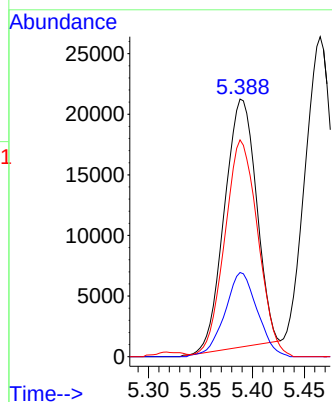
Instrument :
MSVOA_U
ClientSampleId :
VU0721WBSD01



Tgt Ion: 56 Resp: 43860
Ion Ratio Lower Upper
56 100
69 34.5 26.6 40.0
84 89.7 73.0 109.4

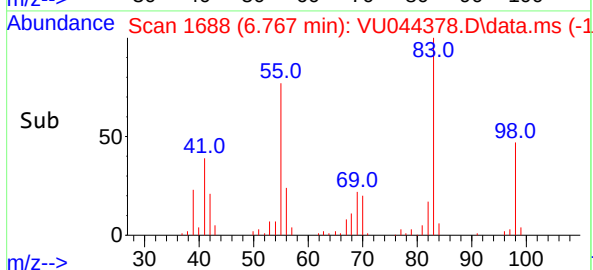
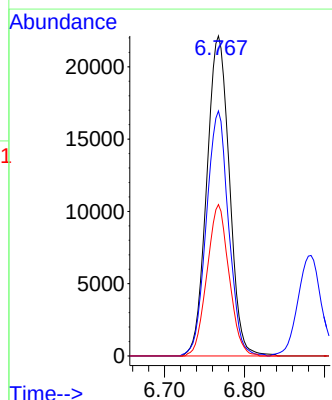
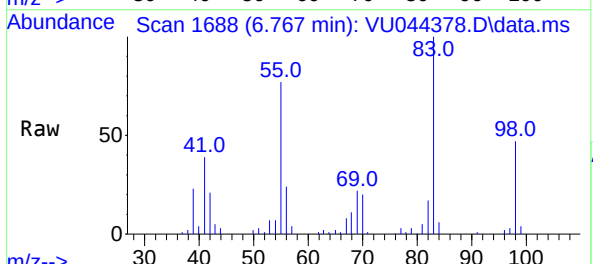
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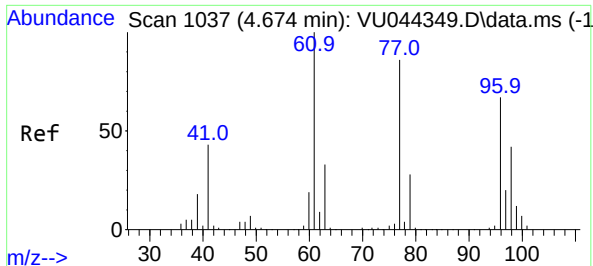
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#20
Methylcyclohexane
Concen: 1.732 ug/l
RT: 6.767 min Scan# 1688
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion: 83 Resp: 43472
Ion Ratio Lower Upper
83 100
55 75.5 61.0 91.6
98 46.1 39.3 58.9





#21

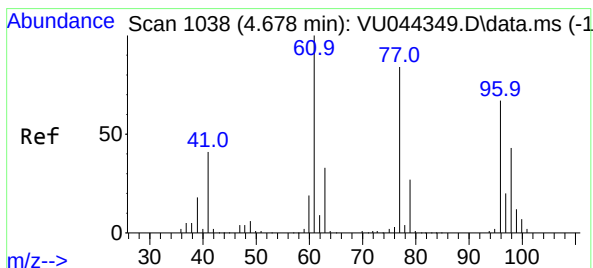
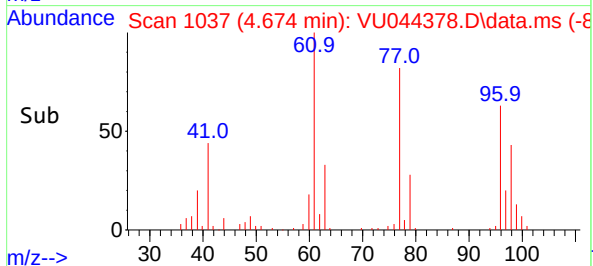
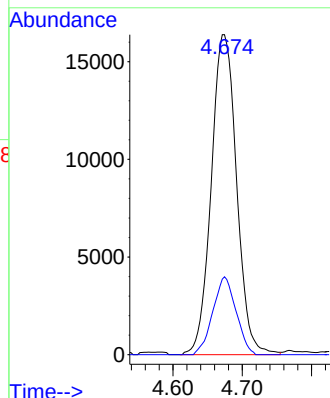
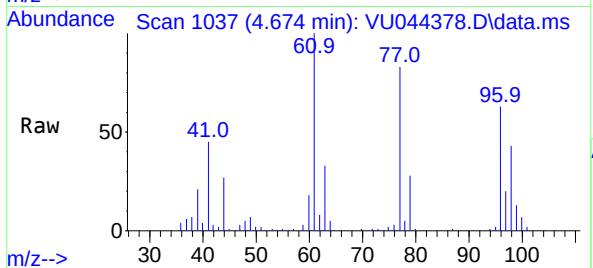
2,2-Dichloropropane
Concen: 1.931 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion: 77 Resp: 41682
Ion Ratio Lower Upper
77 100
97 22.3 16.8 25.2

Instrument :
MSVOA_U
ClientSampleId :
VU0721WBSD01

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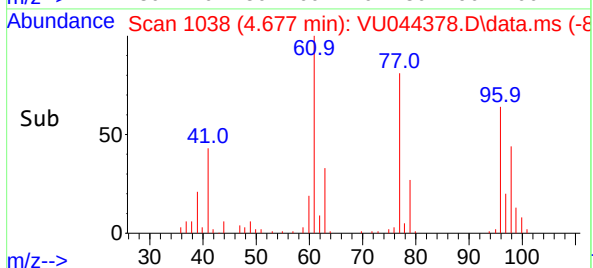
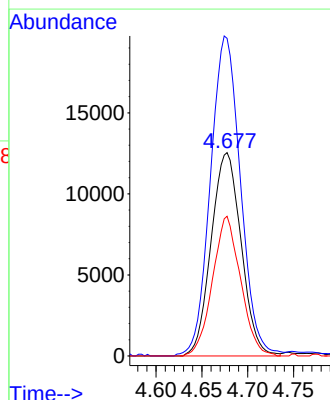
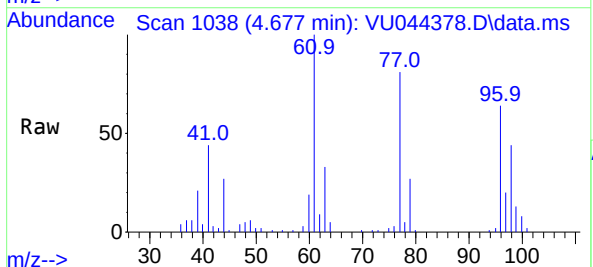
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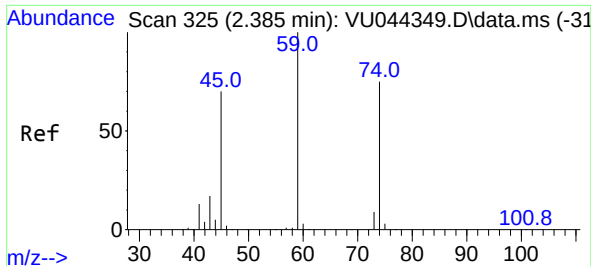


#22

cis-1,2-Dichloroethene
Concen: 1.850 ug/l
RT: 4.677 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion: 96 Resp: 28575
Ion Ratio Lower Upper
96 100
61 157.5 0.0 407.7
98 64.3 32.5 97.4





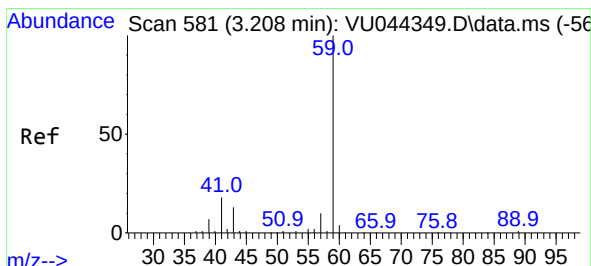
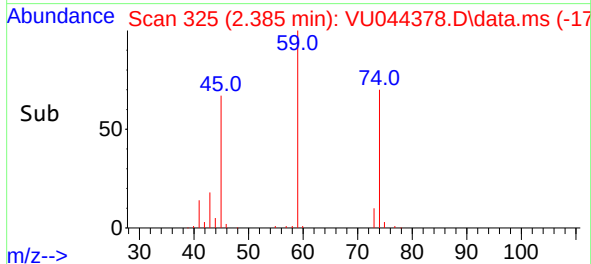
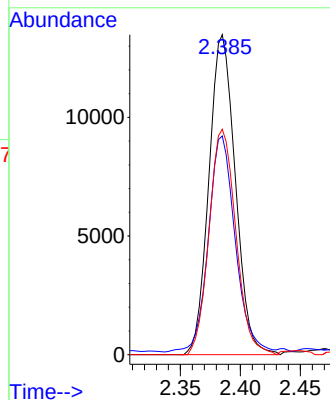
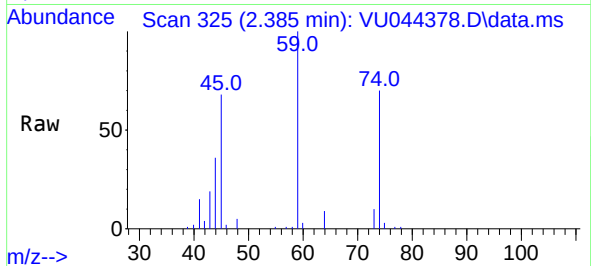
#23
Diethyl Ether
Concen: 1.943 ug/l
RT: 2.385 min Scan# 325
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion: 59 Resp: 20655
Ion Ratio Lower Upper
59 100
45 68.2 55.7 83.5
74 71.3 59.7 89.5

Instrument :
MSVOA_U
ClientSampleId :
VU0721WBSD01

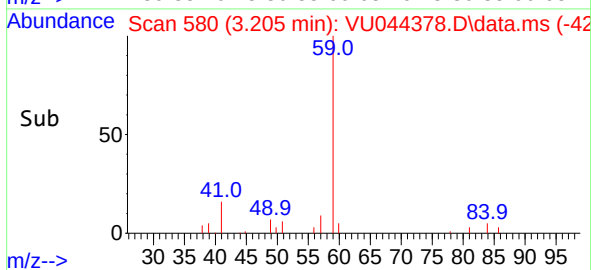
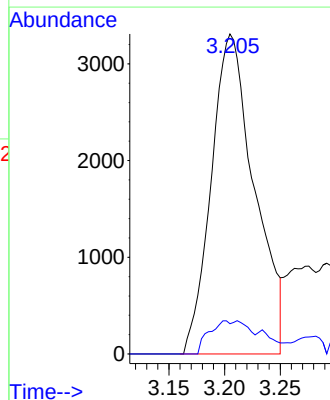
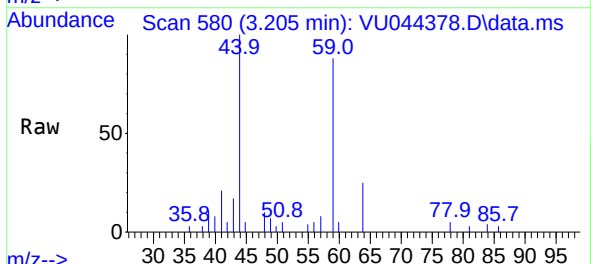
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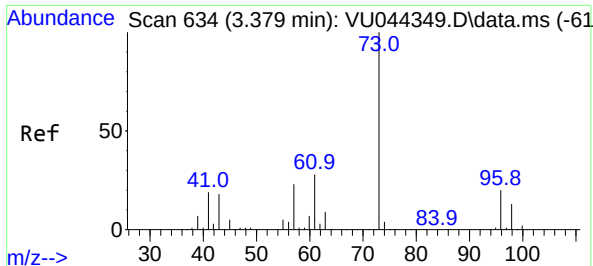
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#24
tert-Butyl Alcohol
Concen: 14.158 ug/l
RT: 3.205 min Scan# 580
Delta R.T. -0.003 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion: 59 Resp: 8933
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#





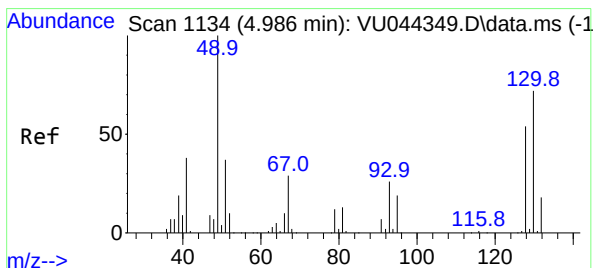
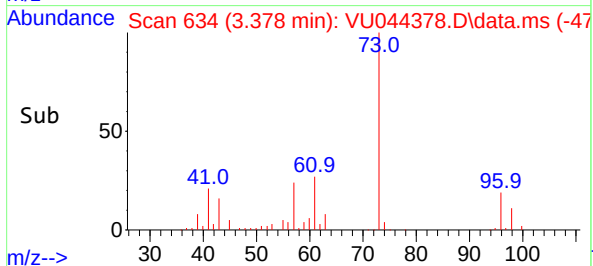
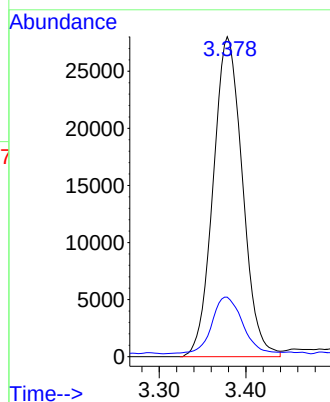
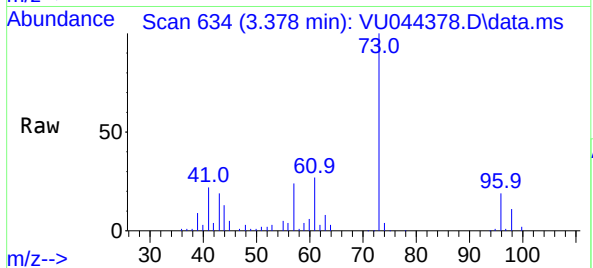
#25
Methyl tert-Butyl Ether
Concen: 1.862 ug/l
RT: 3.378 min Scan# 634
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion: 73 Resp: 65871
Ion Ratio Lower Upper
73 100
43 18.7 17.3 25.9

Instrument :
MSVOA_U
ClientSampleId :
VU0721WBSD01

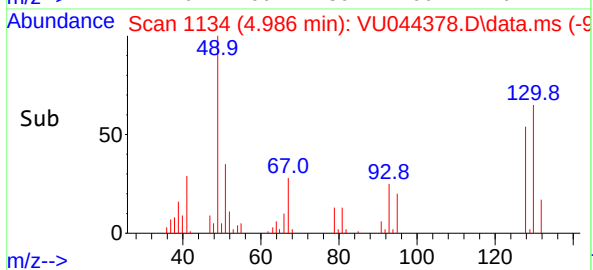
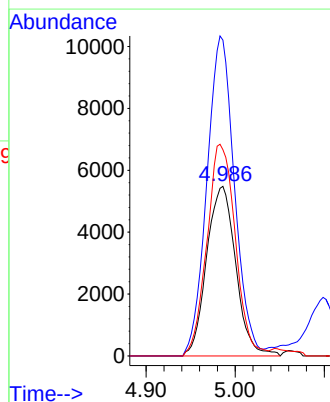
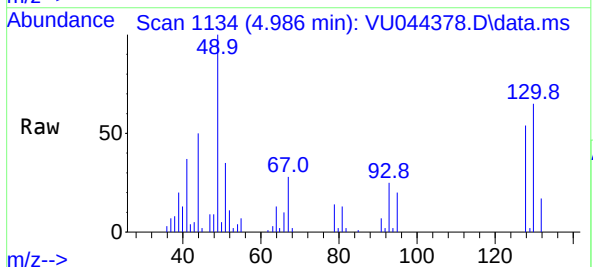
Manual Integrations
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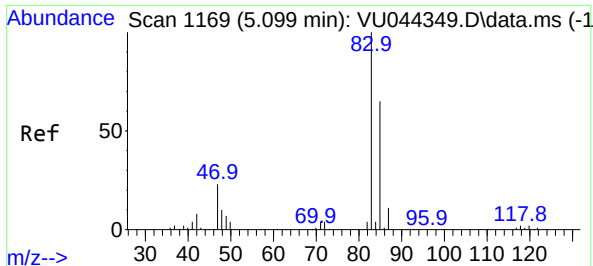
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#26
Bromochloromethane
Concen: 1.906 ug/l
RT: 4.986 min Scan# 1134
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion: 128 Resp: 12460
Ion Ratio Lower Upper
128 100
49 178.3 0.0 364.2
130 122.0 103.5 155.3





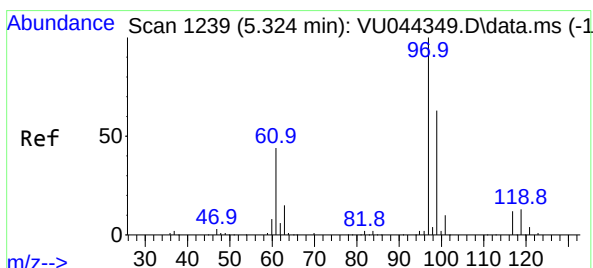
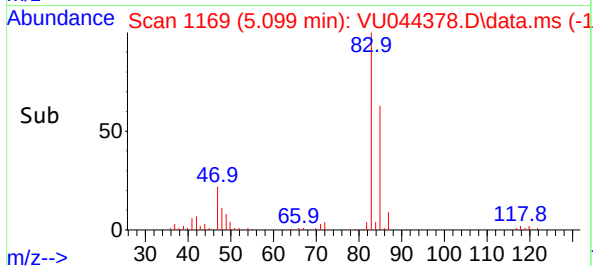
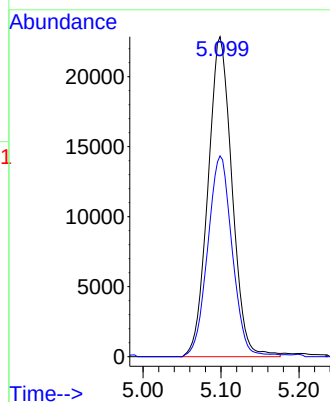
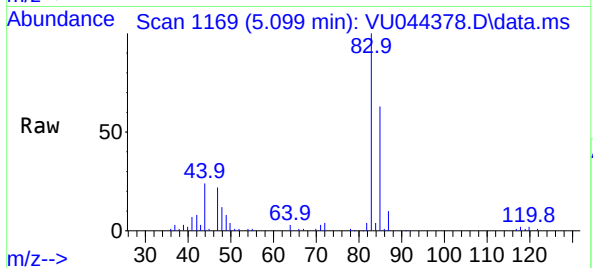
#27
Chloroform
Concen: 1.920 ug/l
RT: 5.099 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion: 83 Resp: 48918
Ion Ratio Lower Upper
83 100
85 62.7 0.0 127.8

Instrument :
MSVOA_U
ClientSampleId :
VU0721WBSD01

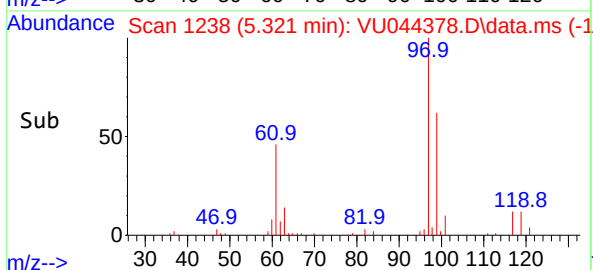
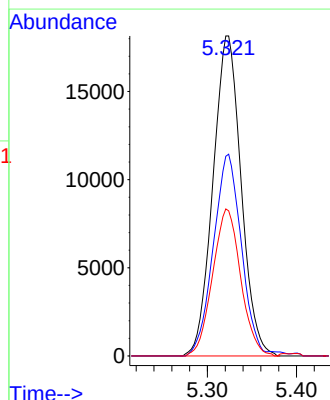
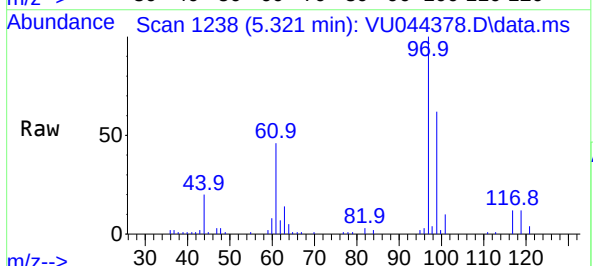
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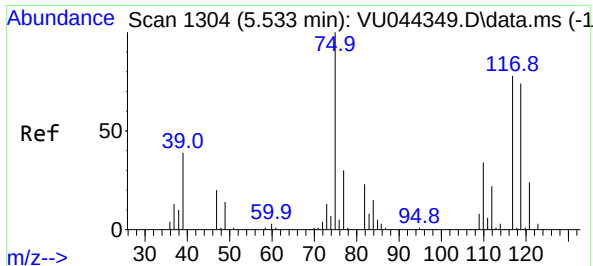
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#28
1,1,1-Trichloroethane
Concen: 1.875 ug/l
RT: 5.321 min Scan# 1238
Delta R.T. -0.003 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion: 97 Resp: 39846
Ion Ratio Lower Upper
97 100
99 63.3 32.0 96.2
61 45.8 23.8 71.5





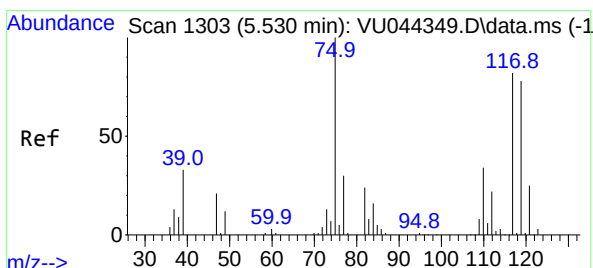
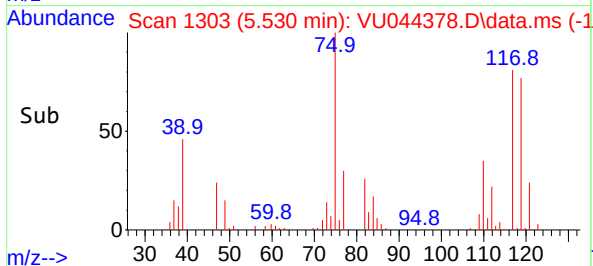
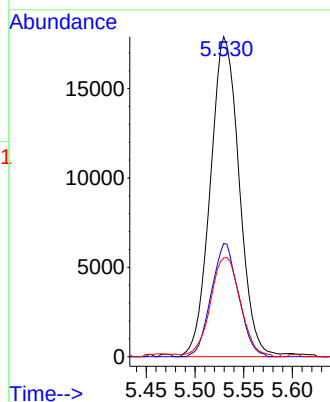
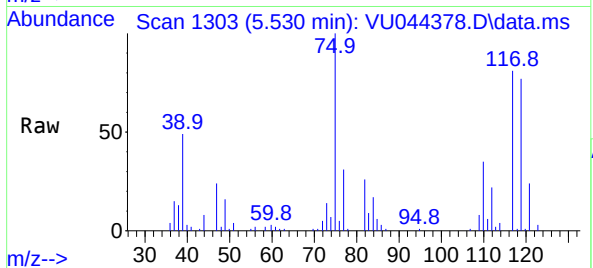
#29
1,1-Dichloropropene
Concen: 1.825 ug/l
RT: 5.530 min Scan# 1303
Delta R.T. -0.003 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion: 75 Resp: 36838
Ion Ratio Lower Upper
75 100
110 33.4 17.3 51.9
77 32.2 24.6 37.0

Instrument :
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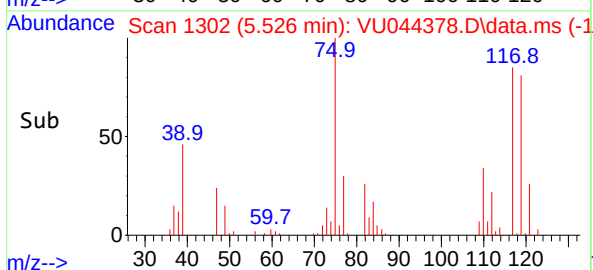
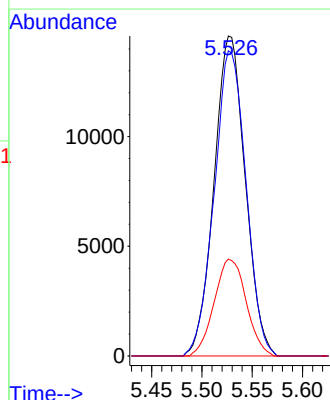
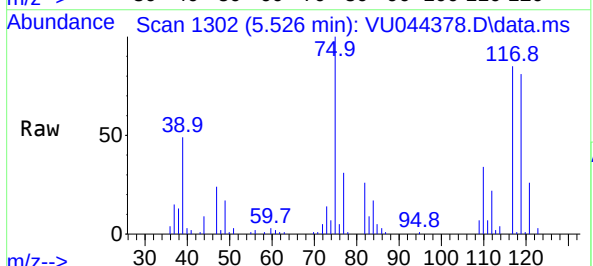
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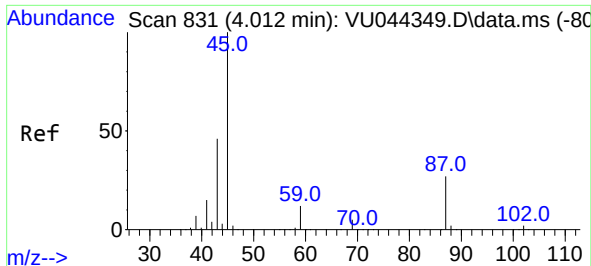
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#30
Carbon Tetrachloride
Concen: 1.775 ug/l
RT: 5.526 min Scan# 1302
Delta R.T. -0.003 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion: 117 Resp: 31449
Ion Ratio Lower Upper
117 100
119 95.4 77.0 115.6
121 30.2 24.2 36.4





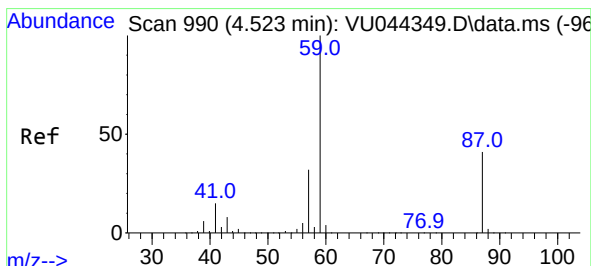
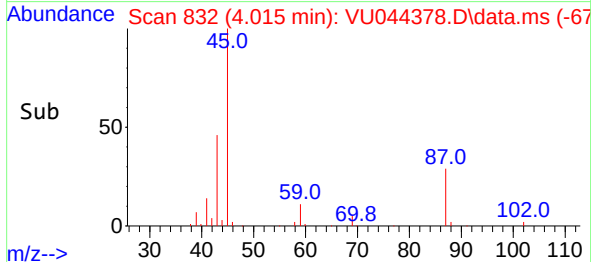
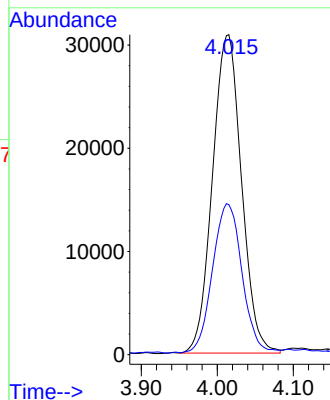
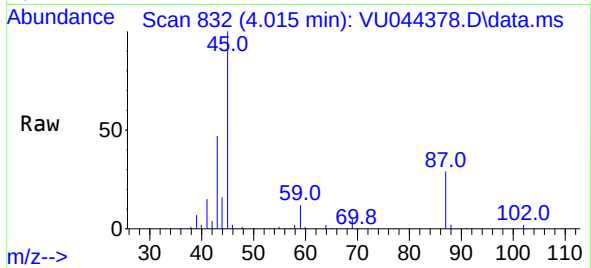
#31
Isopropyl Ether
Concen: 1.868 ug/l
RT: 4.015 min Scan# 832
Delta R.T. 0.003 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion: 45 Resp: 81793
Ion Ratio Lower Upper
45 100
43 47.1 24.9 74.6

Instrument :
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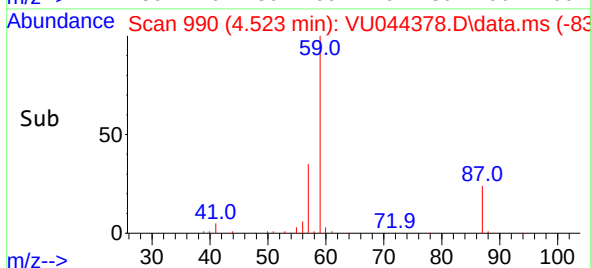
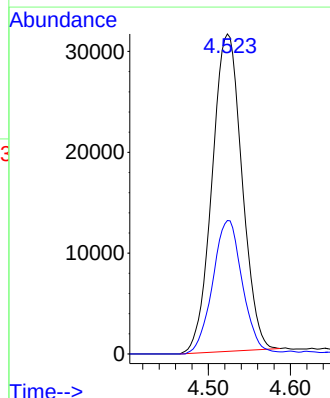
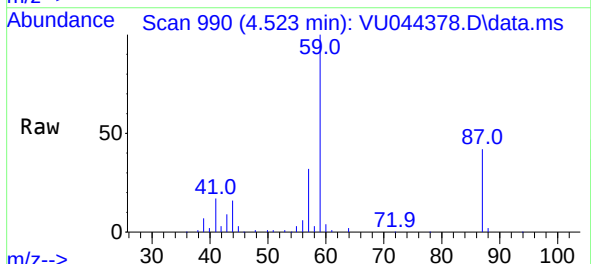
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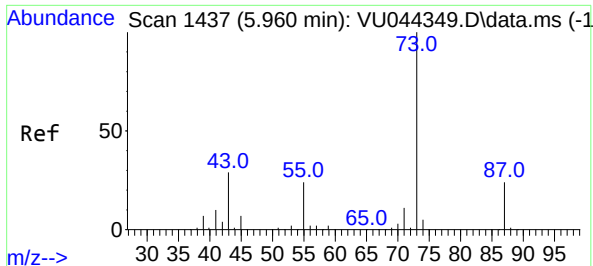
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#32
Ethyl-t-butyl ether
Concen: 1.844 ug/l
RT: 4.523 min Scan# 990
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

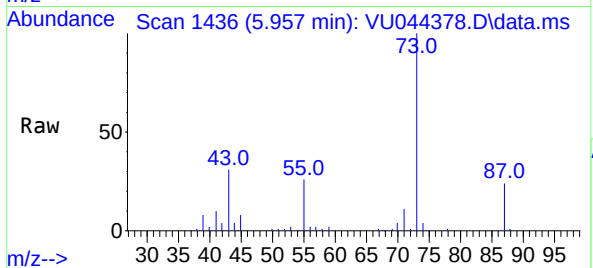
Tgt Ion: 59 Resp: 79645
Ion Ratio Lower Upper
59 100
87 41.0 31.3 46.9





#33
Tert-Amyl methyl ether
Concen: 1.701 ug/l
RT: 5.957 min Scan# 1436
Delta R.T. -0.003 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

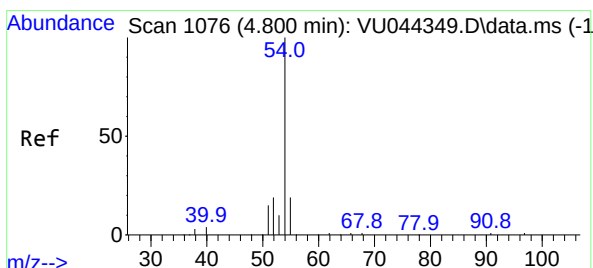
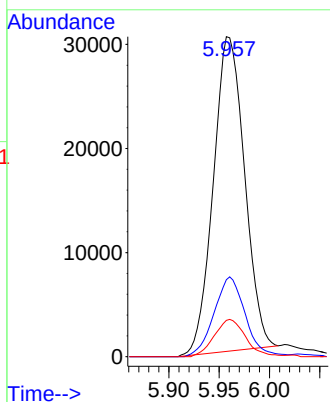
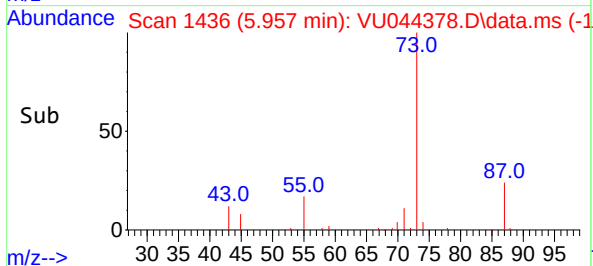
Instrument :
MSVOA_U
ClientSampleId :
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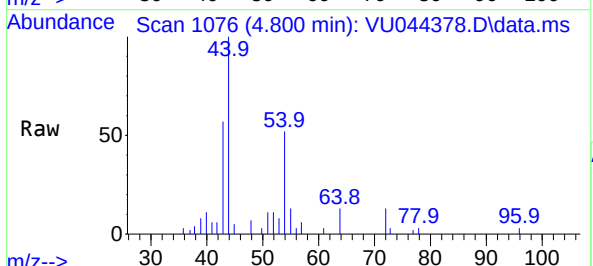
Tgt Ion: 73 Resp: 65312
Ion Ratio Lower Upper
73 100
87 24.5 19.8 29.6
71 11.4 9.1 13.7

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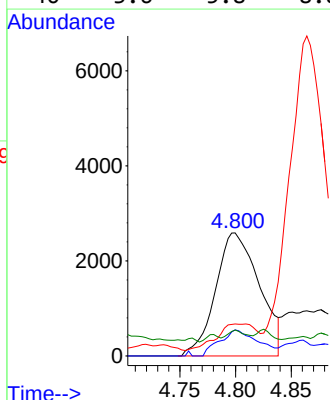
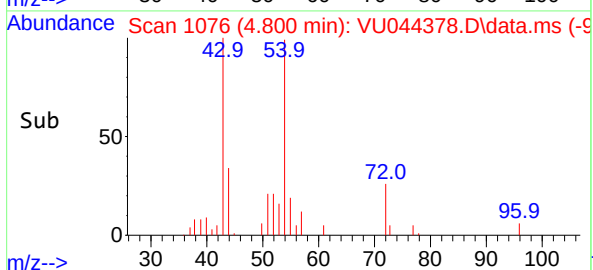
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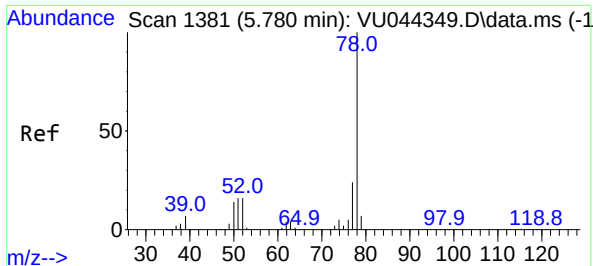


#34
Propionitrile
Concen: 8.066 ug/l
RT: 4.800 min Scan# 1076
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23



Tgt Ion: 54 Resp: 7092
Ion Ratio Lower Upper
54 100
52 18.2 16.3 24.5
55 19.3 10.7 16.1#
40 3.6 5.8 8.8#





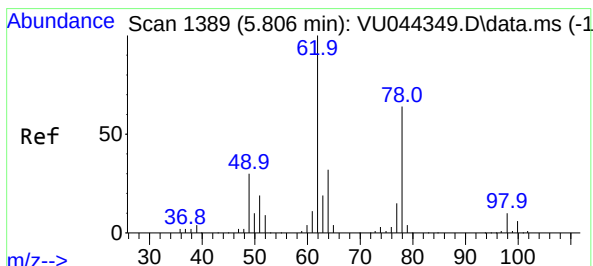
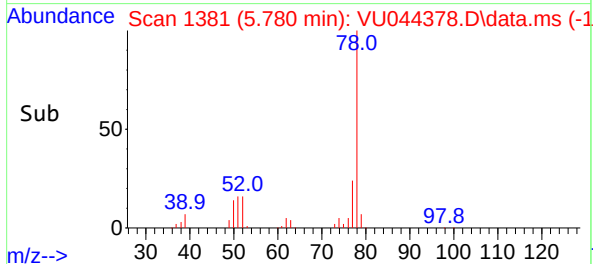
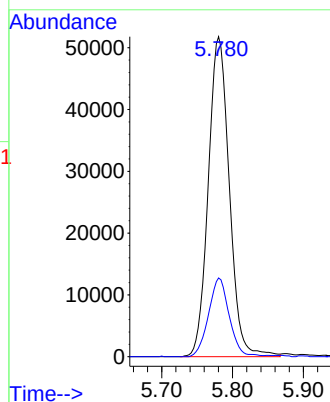
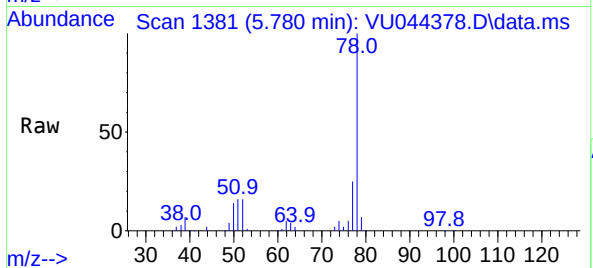
#35
Benzene
Concen: 1.822 ug/l
RT: 5.780 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion: 78 Resp: 106903
Ion Ratio Lower Upper
78 100
77 24.6 19.4 29.0

Instrument :
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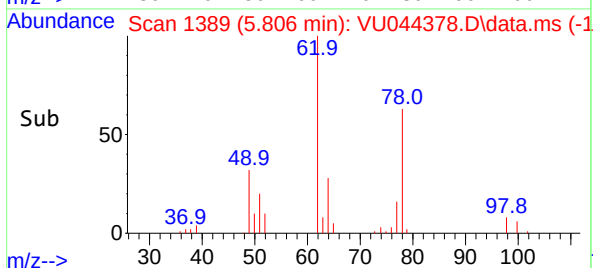
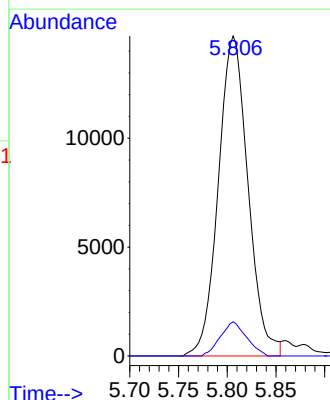
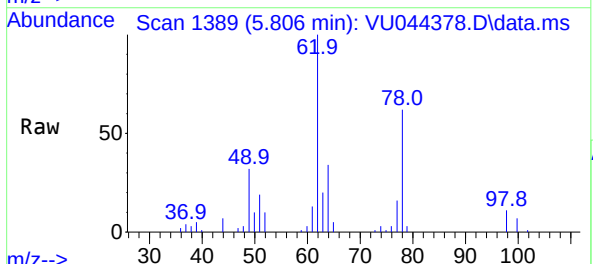
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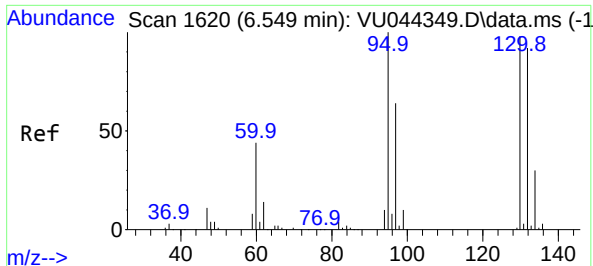
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#36
1,2-Dichloroethane
Concen: 1.851 ug/l
RT: 5.806 min Scan# 1389
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion: 62 Resp: 31170
Ion Ratio Lower Upper
62 100
98 9.4 7.0 10.6





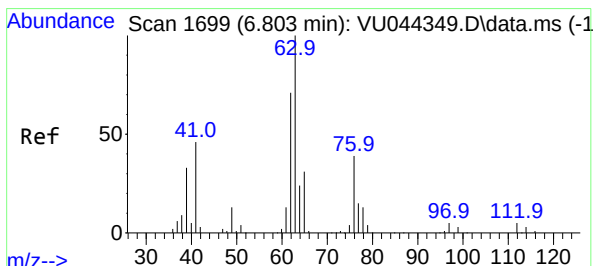
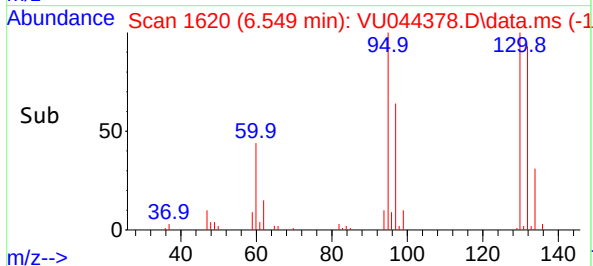
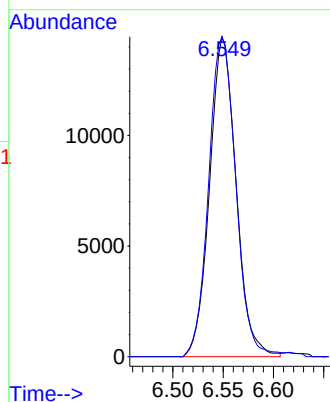
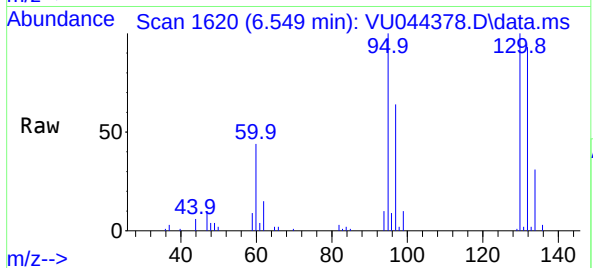
#37
Trichloroethene
Concen: 1.794 ug/l
RT: 6.549 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion:130 Resp: 26461
Ion Ratio Lower Upper
130 100
95 100.1 77.8 116.6

Instrument :
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ClientSampleId :
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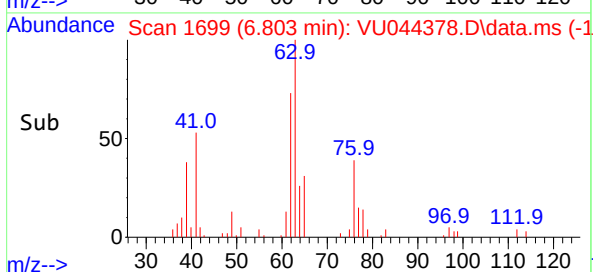
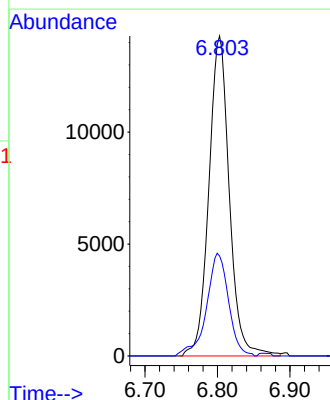
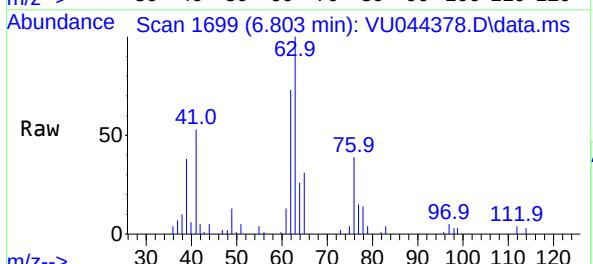
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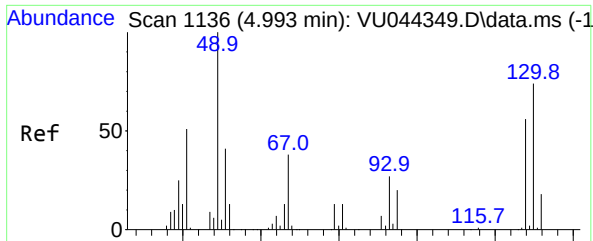
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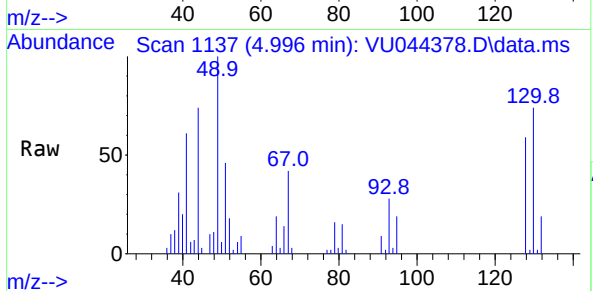
#38
1,2-Dichloropropane
Concen: 1.806 ug/l
RT: 6.803 min Scan# 1699
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion: 63 Resp: 28042
Ion Ratio Lower Upper
63 100
65 31.3 24.7 37.1



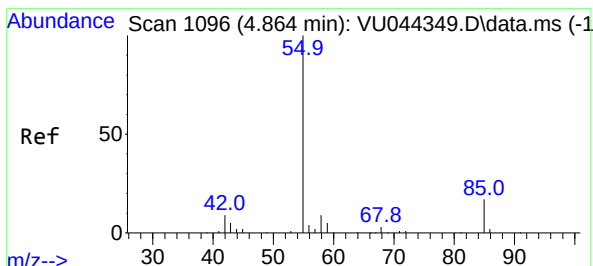
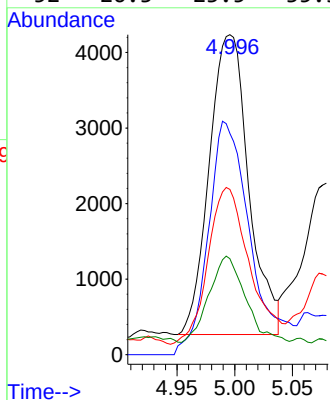
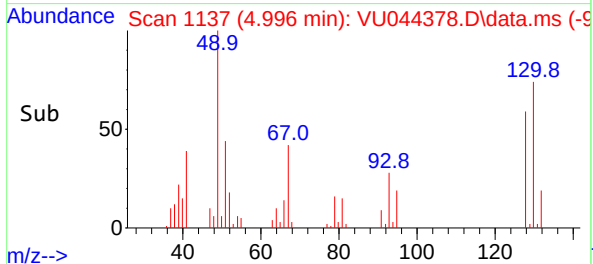


#39
Methacrylonitrile
Concen: 1.886 ug/l
RT: 4.996 min Scan# 1137
Delta R.T. 0.003 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

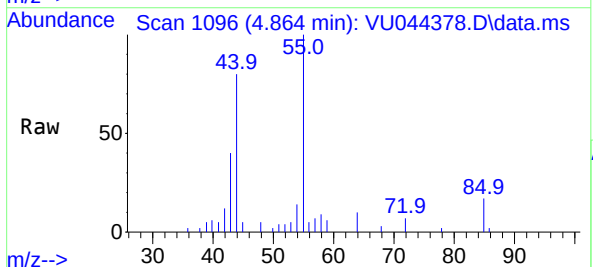


Tgt Ion: 41 Resp: 9455

Ion	Ratio	Lower	Upper
41	100		
67	84.1	60.6	91.0
39	55.6	43.9	65.9
52	26.3	23.5	35.3

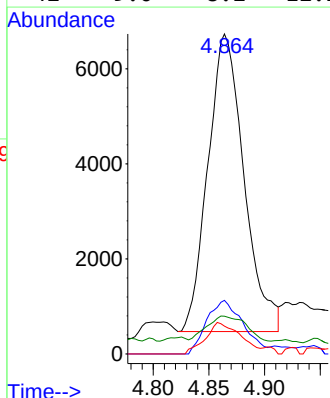
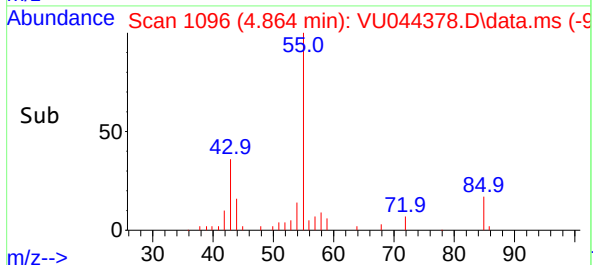


#40
Methyl acrylate
Concen: 1.809 ug/l
RT: 4.864 min Scan# 1096
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23



Tgt Ion: 55 Resp: 14109

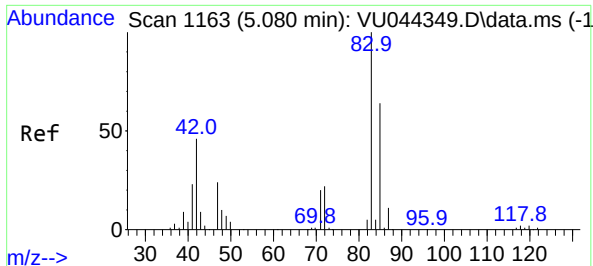
Ion	Ratio	Lower	Upper
55	100		
85	18.3	14.6	21.8
58	10.2	9.0	13.4
42	9.0	8.2	12.2



Instrument :
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#41

Tetrahydrofuran

Concen: 3.022 ug/l

RT: 5.083 min Scan# 1164

Delta R.T. 0.003 min

Lab File: VU044378.D

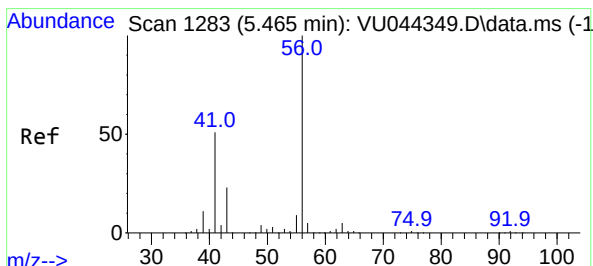
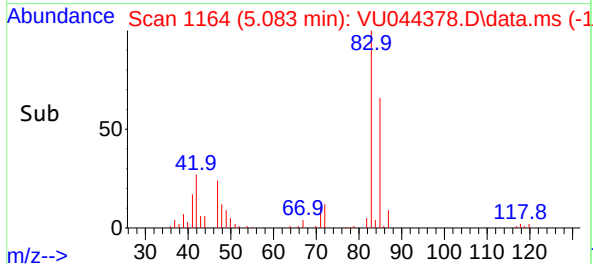
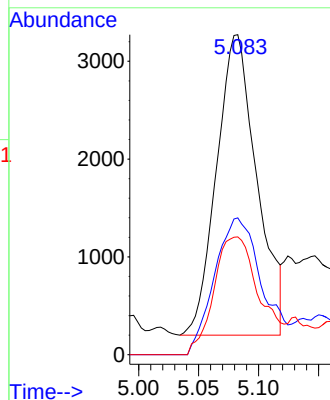
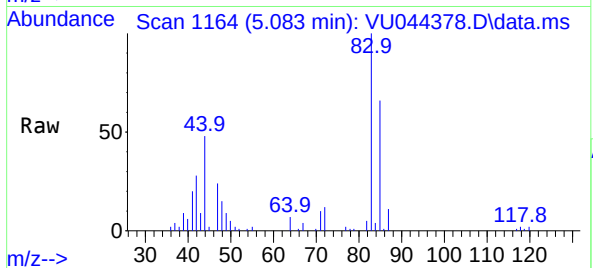
Acq: 21 Jul 2021 12:23

Tgt Ion:	42	Resp:	7185
Ion	Ratio	Lower	Upper
42	100		
72	54.0	39.8	59.6
71	44.6	34.4	51.6

Instrument :
MSVOA_U
ClientSampleId :
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#42

1-Chlorobutane

Concen: 1.815 ug/l

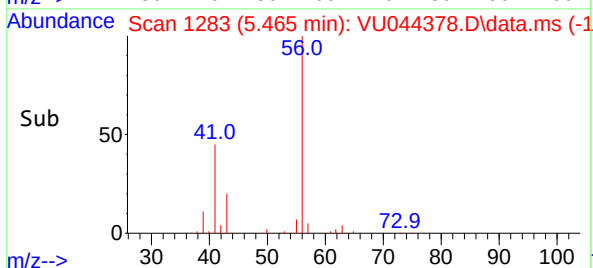
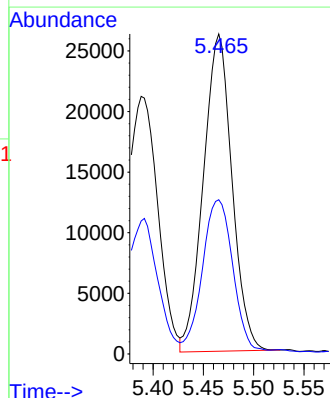
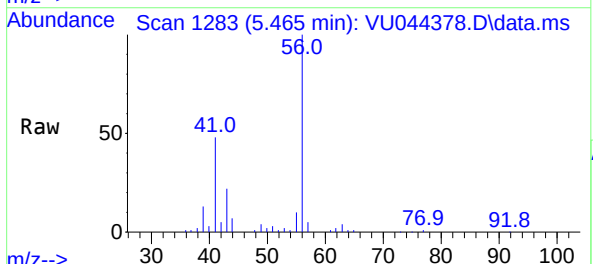
RT: 5.465 min Scan# 1283

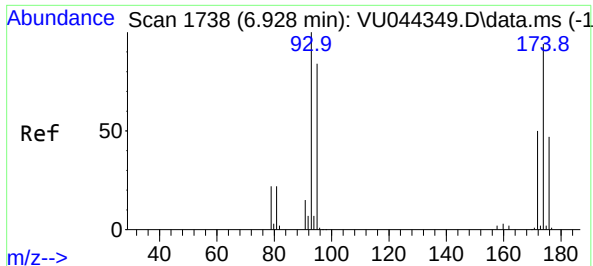
Delta R.T. -0.000 min

Lab File: VU044378.D

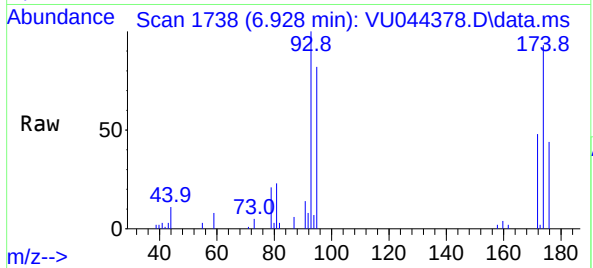
Acq: 21 Jul 2021 12:23

Tgt Ion:	56	Resp:	51769
Ion	Ratio	Lower	Upper
56	100		
41	49.8	27.4	82.0

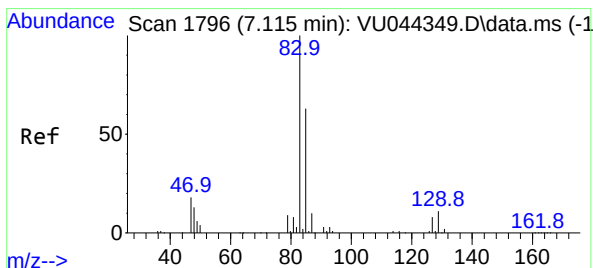
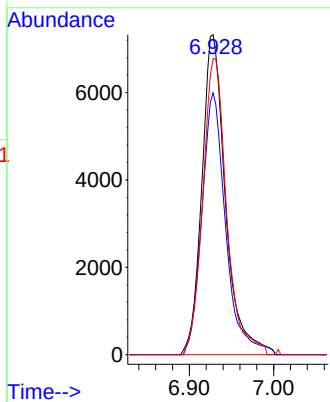
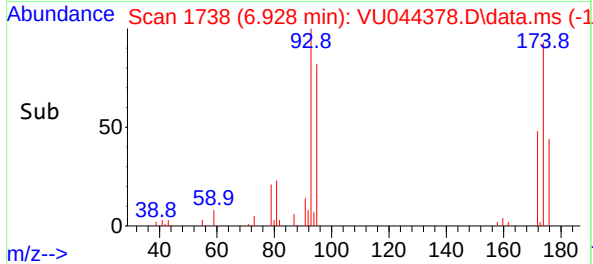




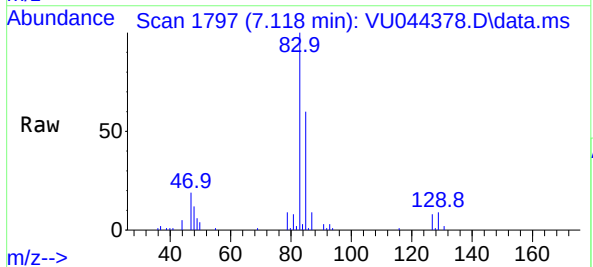
#43
Dibromomethane
Concen: 1.857 ug/l
RT: 6.928 min Scan# 1738
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23



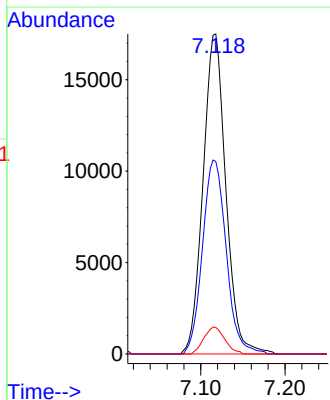
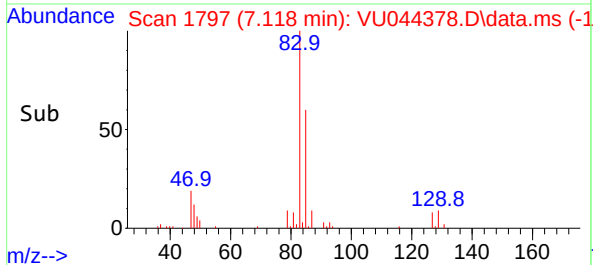
Tgt Ion: 93 Resp: 14301
Ion Ratio Lower Upper
93 100
95 82.4 65.2 97.8
174 93.2 78.2 117.4



#44
Bromodichloromethane
Concen: 1.804 ug/l
RT: 7.118 min Scan# 1797
Delta R.T. 0.003 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23



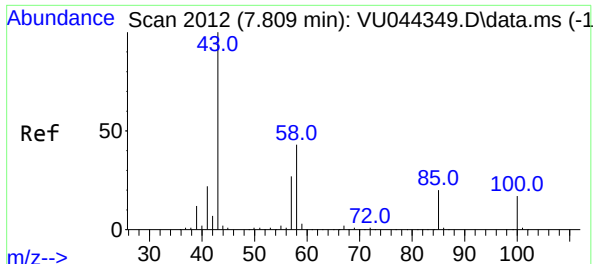
Tgt Ion: 83 Resp: 32956
Ion Ratio Lower Upper
83 100
85 60.1 51.3 76.9
127 8.3 7.3 10.9



Instrument :
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ClientSampleId :
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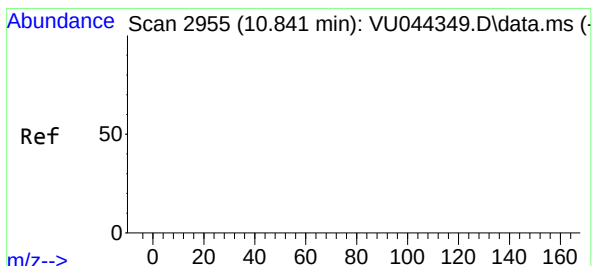
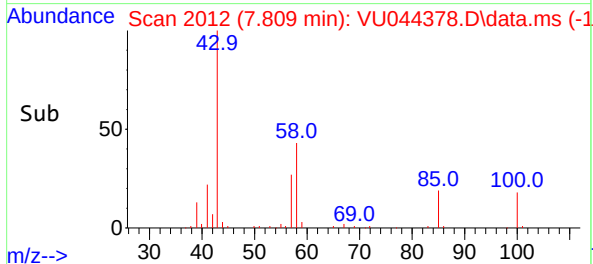
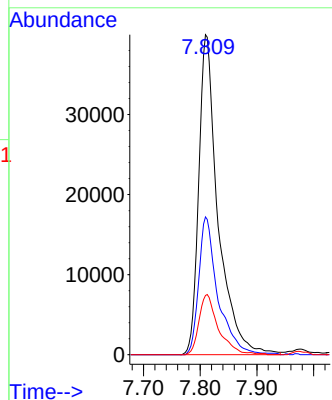
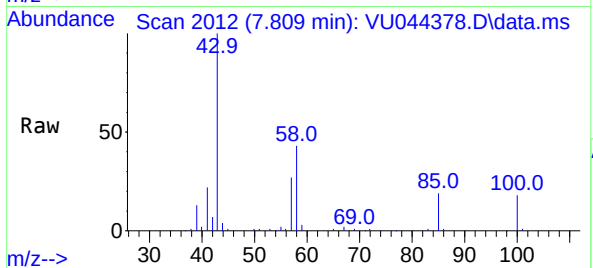
#45
4-Methyl-2-Pentanone
Concen: 9.027 ug/l
RT: 7.809 min Scan# 2012
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion:	43	Resp:	94454
Ion	Ratio	Lower	Upper
43	100		
58	42.9	19.8	59.3
85	18.9	14.6	21.8

Instrument :
MSVOA_U
ClientSampleId :
VU0721WBSD01

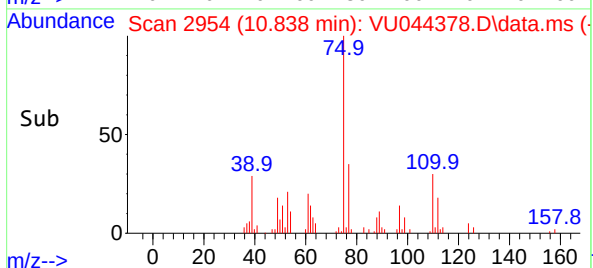
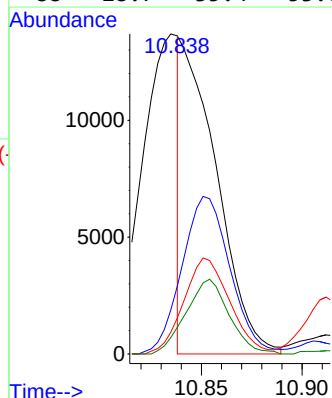
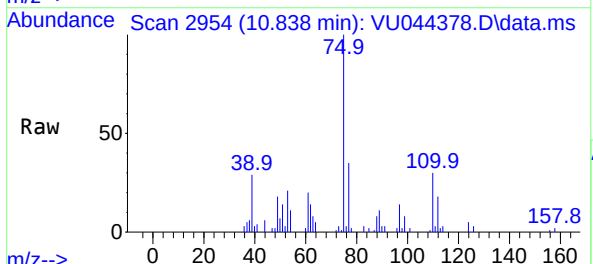
Manual Integrations
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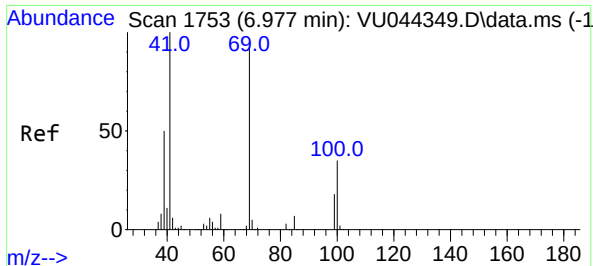
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#46
t-1,4-Dichloro-2-butene
Concen: 3.738 ug/l m
RT: 10.838 min Scan# 2954
Delta R.T. -0.003 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion:	75	Resp:	16573
Ion	Ratio	Lower	Upper
75	100		
53	67.7	63.7	95.5
89	39.4	44.6	67.0#
88	28.7	35.4	53.0#





#47

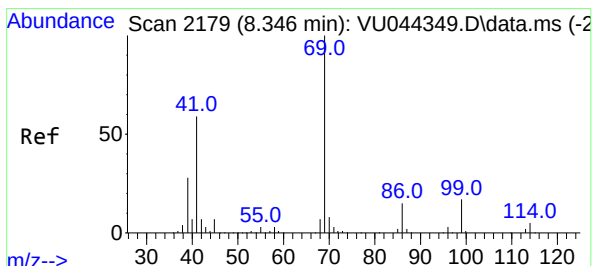
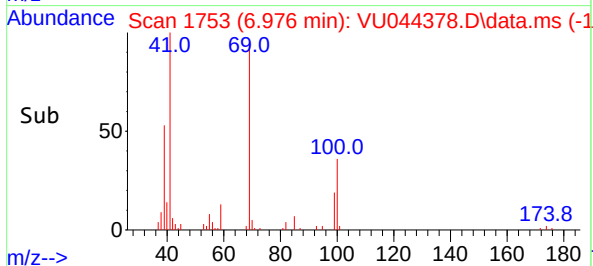
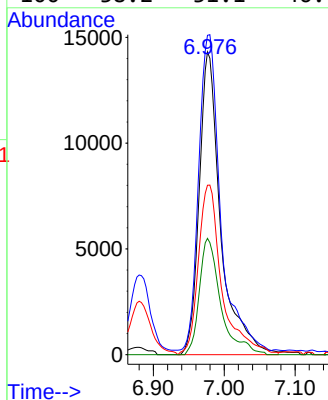
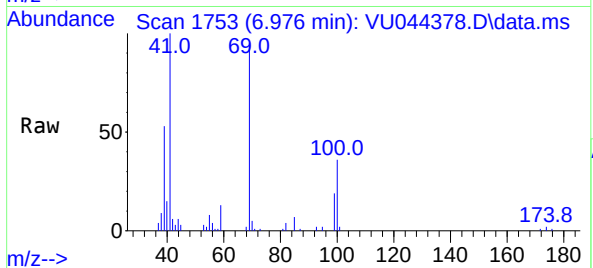
Methyl methacrylate
Concen: 3.546 ug/l
RT: 6.976 min Scan# 1753
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion:	69	Resp:	30190
Ion	Ratio	Lower	Upper
69	100		
41	105.7	0.0	232.2
39	61.1	57.5	86.3
100	38.2	31.1	46.7

Instrument :
MSVOA_U
ClientSampleId :
VU0721WBSD01

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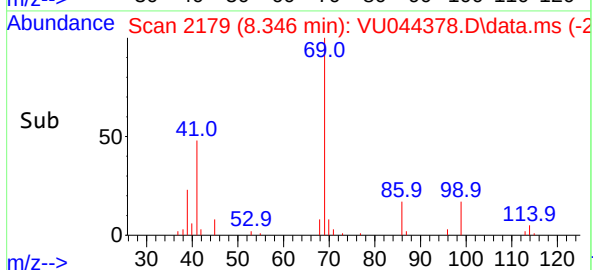
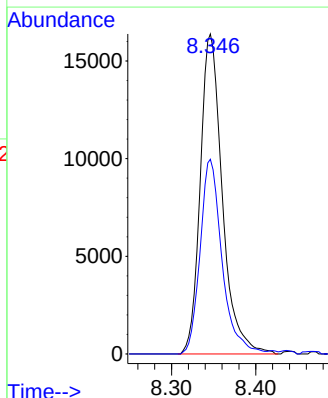
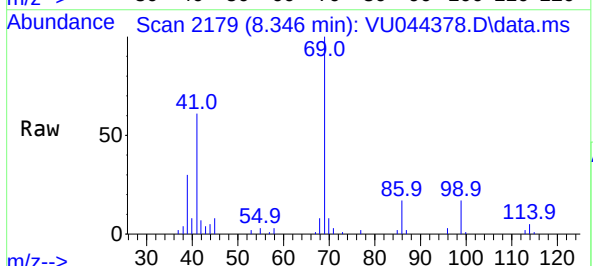
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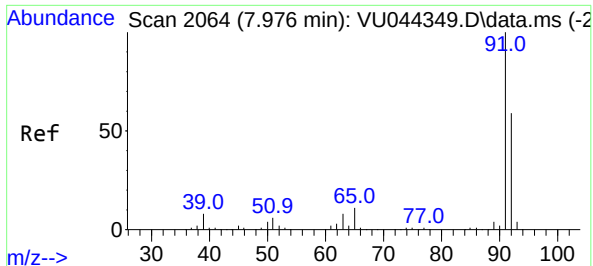


#48

Ethyl methacrylate
Concen: 1.698 ug/l
RT: 8.346 min Scan# 2179
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion:	69	Resp:	29861
Ion	Ratio	Lower	Upper
69	100		
41	60.4	33.1	99.5





#49

Toluene

Concen: 1.780 ug/l

RT: 7.976 min Scan# 2064

Delta R.T. -0.000 min

Lab File: VU044378.D

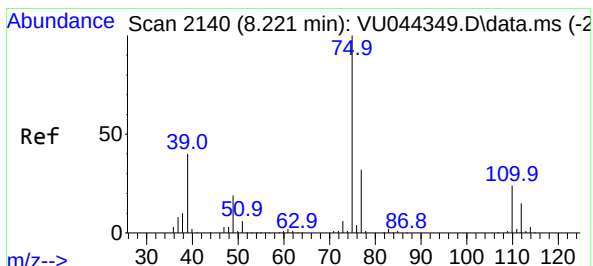
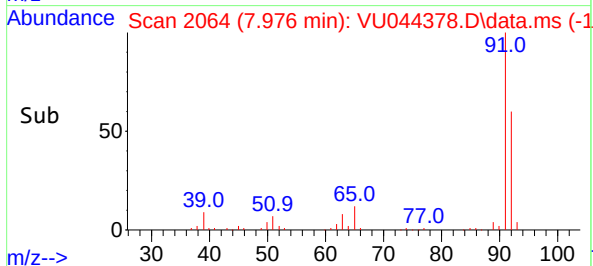
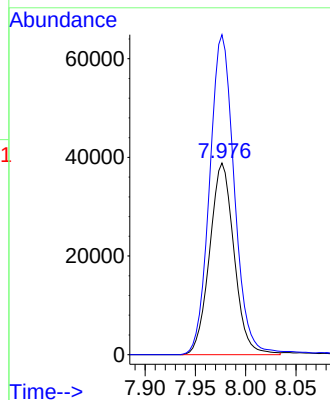
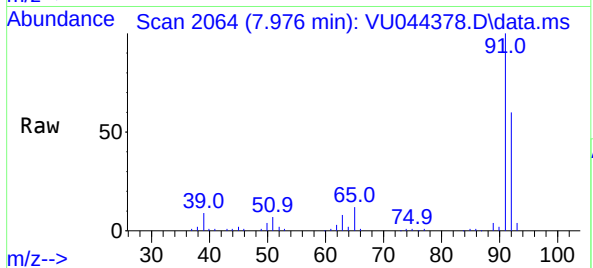
Acq: 21 Jul 2021 12:23

Tgt Ion: 92 Resp: 65701

Ion Ratio Lower Upper

92 100

91 170.0 137.0 205.6



#50

t-1,3-Dichloropropene

Concen: 1.674 ug/l

RT: 8.221 min Scan# 2140

Delta R.T. -0.000 min

Lab File: VU044378.D

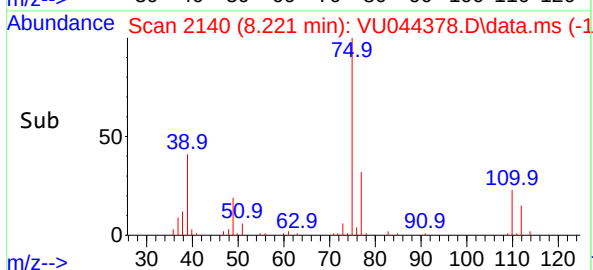
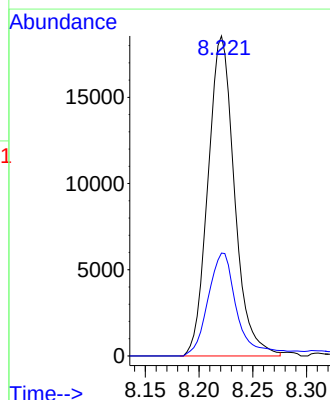
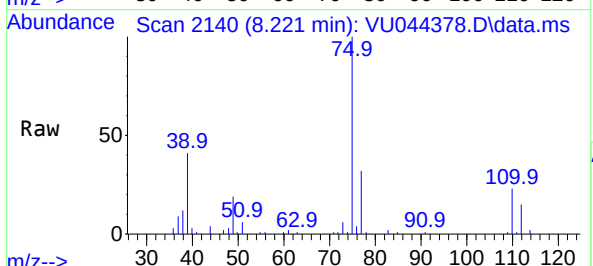
Acq: 21 Jul 2021 12:23

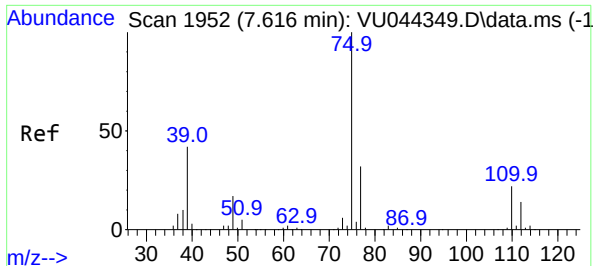
Tgt Ion: 75 Resp: 31764

Ion Ratio Lower Upper

75 100

77 32.1 26.2 39.2





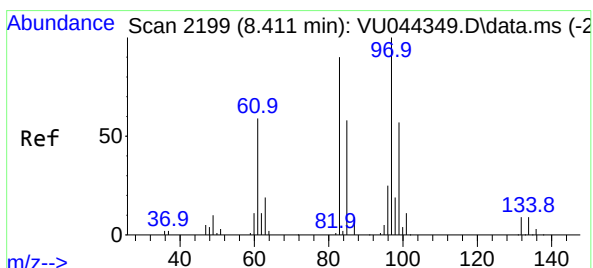
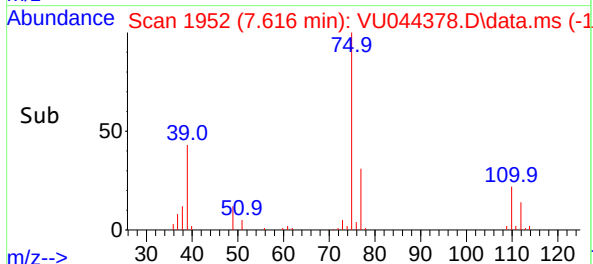
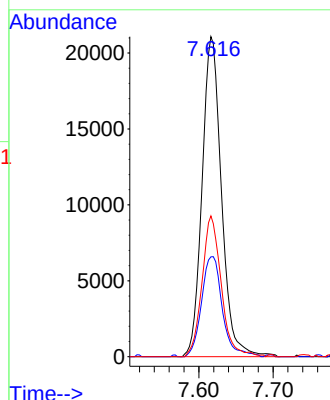
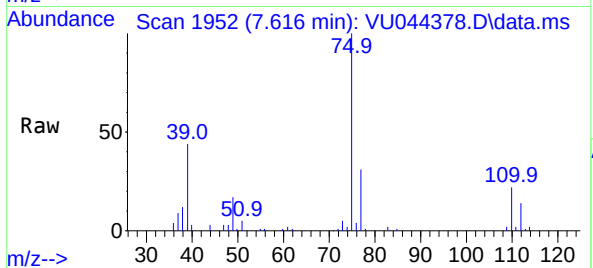
#51
cis-1,3-Dichloropropene
Concen: 1.712 ug/l
RT: 7.616 min Scan# 1952
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion:	75	Resp:	38336
Ion Ratio	Lower	Upper	
75	100		
77	31.2	24.3	36.5
39	44.0	38.5	57.7

Instrument :
MSVOA_U
ClientSampleId :
VU0721WBSD01

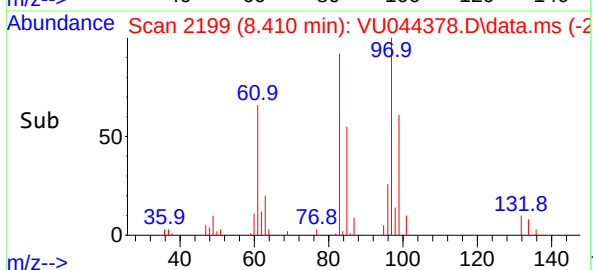
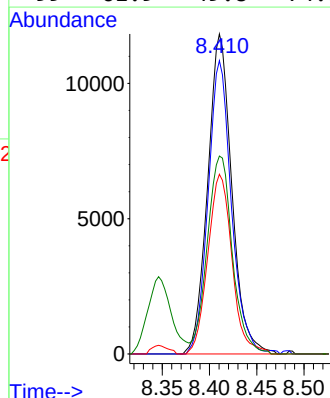
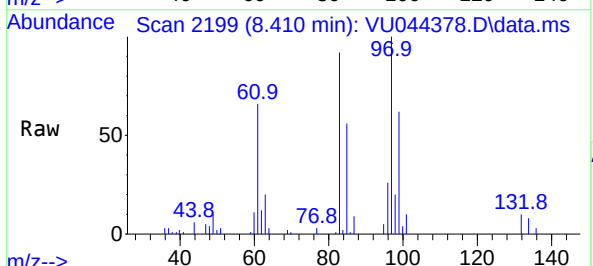
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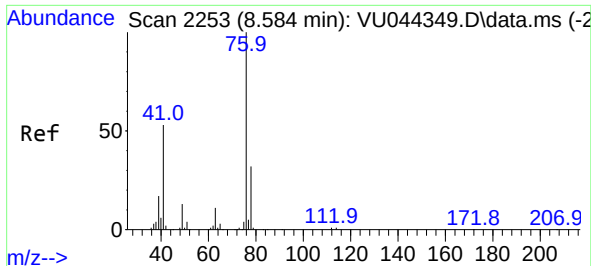
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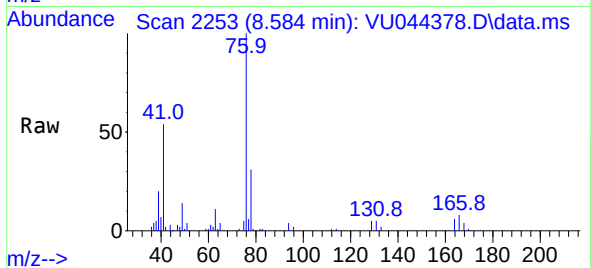
#52
1,1,2-Trichloroethane
Concen: 1.848 ug/l
RT: 8.410 min Scan# 2199
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion:	97	Resp:	20976
Ion Ratio	Lower	Upper	
97	100		
83	91.7	68.2	102.2
85	56.1	44.0	66.0
99	61.9	49.8	74.8

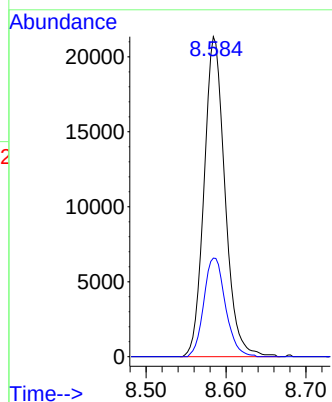




#53
1,3-Dichloropropane
Concen: 1.860 ug/l
RT: 8.584 min Scan# 2253
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23



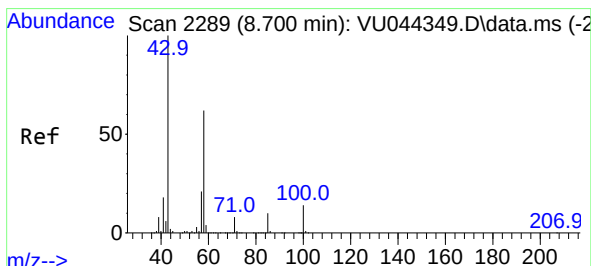
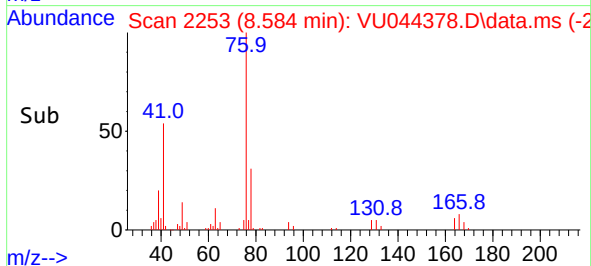
Tgt Ion: 76 Resp: 38780
Ion Ratio Lower Upper
76 100
78 32.0 25.9 38.9



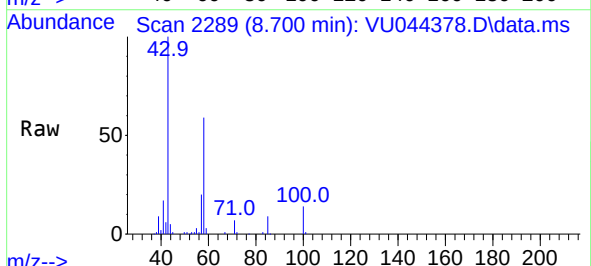
Instrument :
MSVOA_U
ClientSampleId :
VU0721WBSD01

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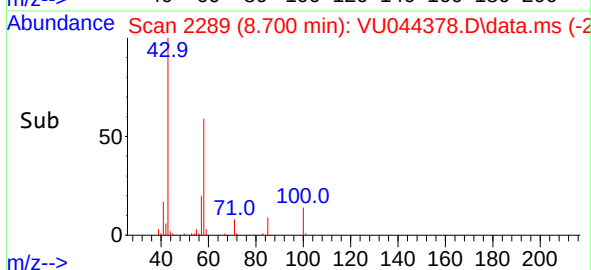
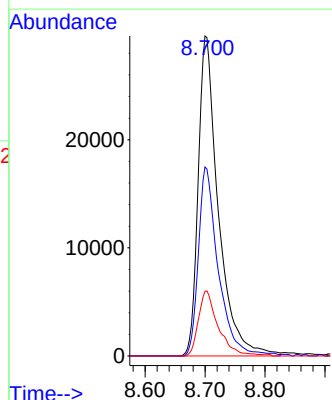
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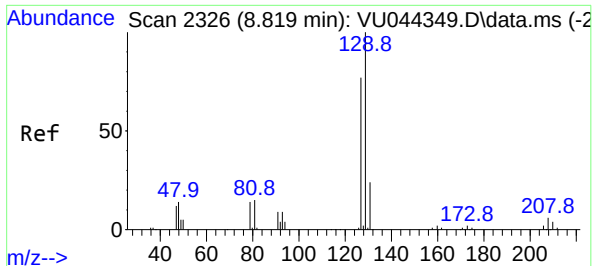


#54
2-Hexanone
Concen: 9.295 ug/l
RT: 8.700 min Scan# 2289
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23



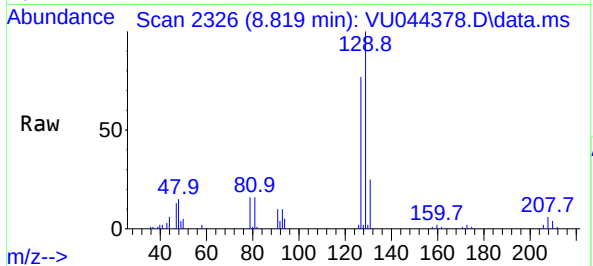
Tgt Ion: 43 Resp: 69182
Ion Ratio Lower Upper
43 100
58 57.8 34.4 74.4
57 19.9 0.0 39.5





#55
Dibromochloromethane
Concen: 1.720 ug/l
RT: 8.819 min Scan# 2326
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

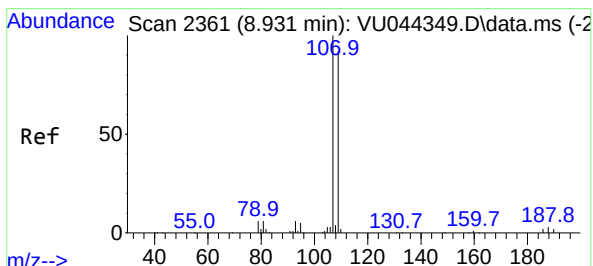
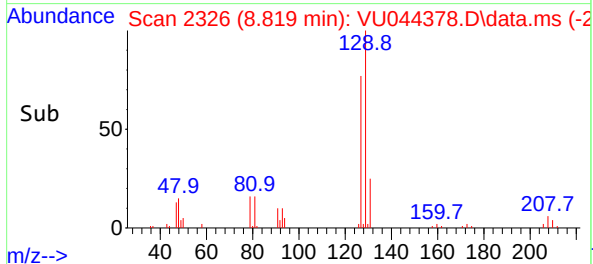
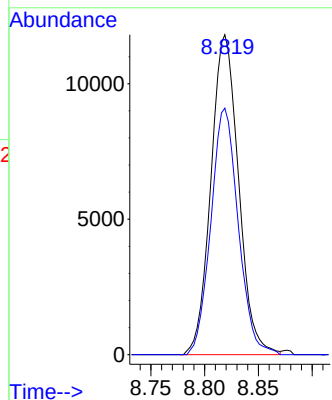
Instrument :
MSVOA_U
ClientSampleId :
VU0721WBSD01



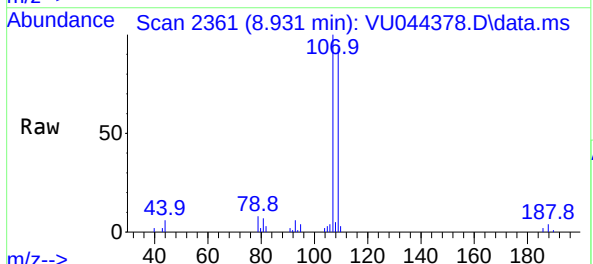
Tgt Ion:129 Resp: 21138
Ion Ratio Lower Upper
129 100
127 76.2 61.8 92.8

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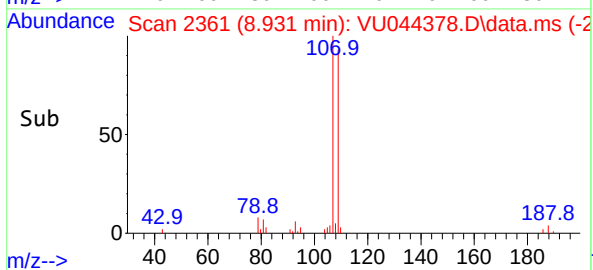
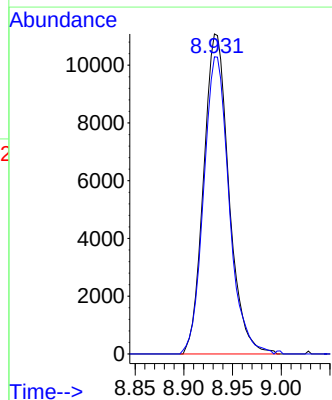
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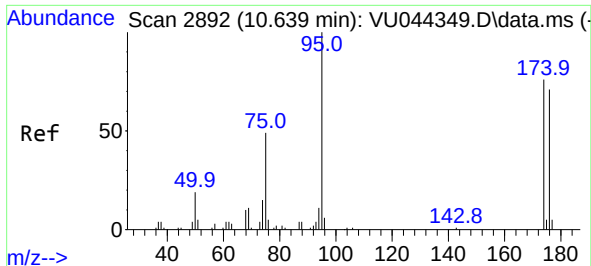


#56
1,2-Dibromoethane
Concen: 1.810 ug/l
RT: 8.931 min Scan# 2361
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23



Tgt Ion:107 Resp: 20072
Ion Ratio Lower Upper
107 100
109 93.4 0.0 189.0





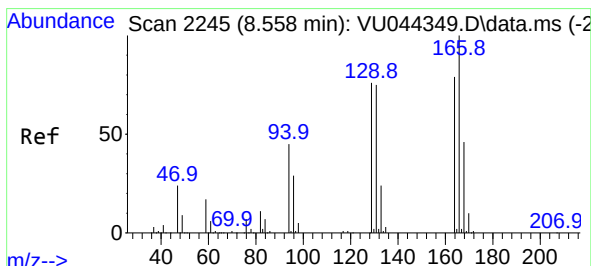
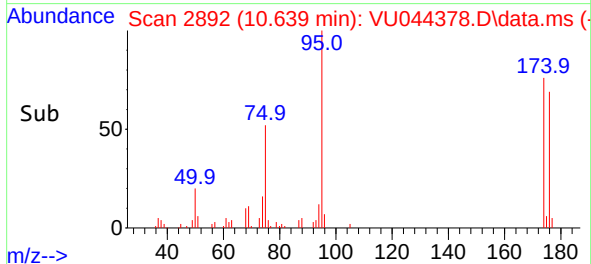
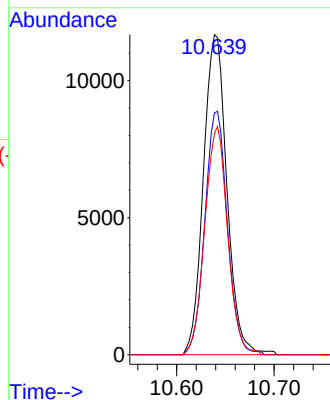
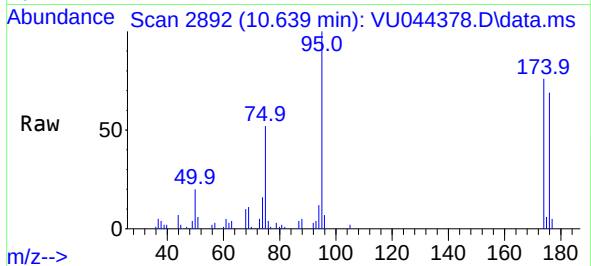
#57
4-Bromofluorobenzene
Concen: 0.979 ug/l
RT: 10.639 min Scan# 2892
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion:	95	Resp:	19606
Ion Ratio	Lower	Upper	
95	100		
174	73.0	62.2	93.2
176	69.1	60.3	90.5

Instrument :
MSVOA_U
ClientSampleId :
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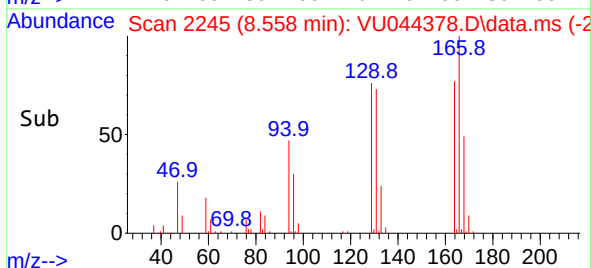
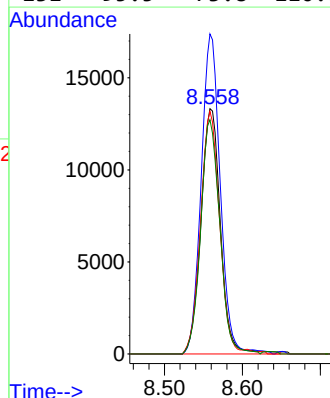
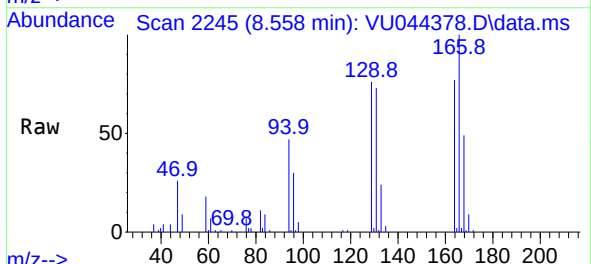
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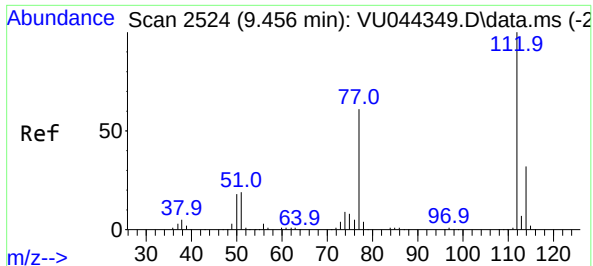
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#58
Tetrachloroethene
Concen: 1.854 ug/l
RT: 8.558 min Scan# 2245
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion:	164	Resp:	23205
Ion Ratio	Lower	Upper	
164	100		
166	130.5	100.2	150.4
129	98.9	76.3	114.5
131	95.5	73.8	110.8





#59

Chlorobenzene

Concen: 1.770 ug/l

RT: 9.455 min Scan# 2524

Delta R.T. -0.000 min

Lab File: VU044378.D

Acq: 21 Jul 2021 12:23

Tgt Ion:112 Resp: 69053

Ion Ratio Lower Upper

112 100

114 32.0 25.0 37.6

Instrument :

MSVOA_U

ClientSampleId :

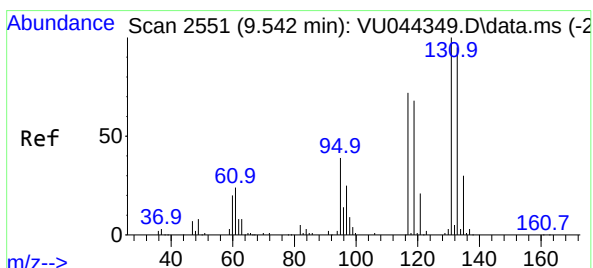
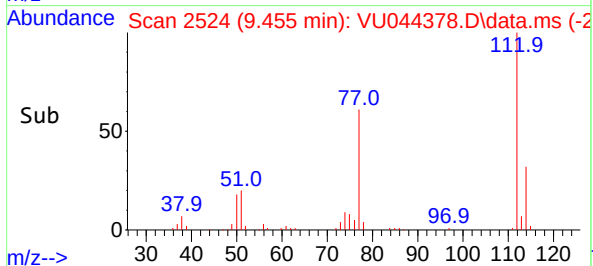
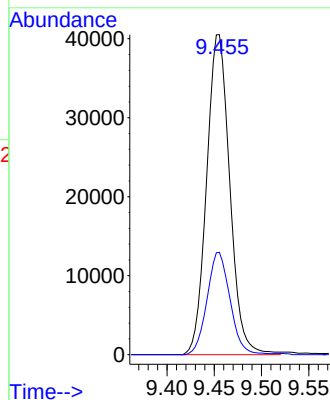
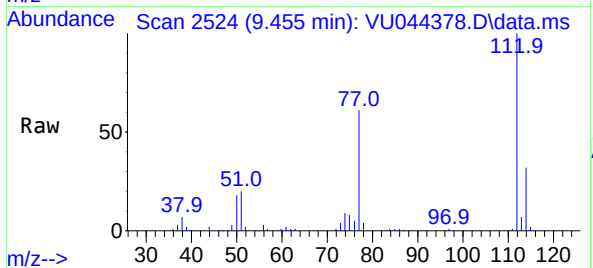
VU0721WBSD01

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#60

1,1,1,2-Tetrachloroethane

Concen: 1.747 ug/l

RT: 9.542 min Scan# 2551

Delta R.T. -0.000 min

Lab File: VU044378.D

Acq: 21 Jul 2021 12:23

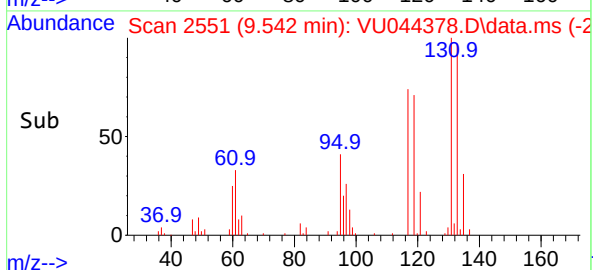
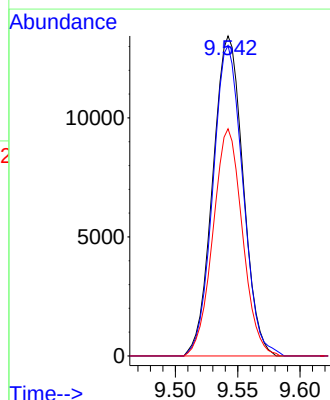
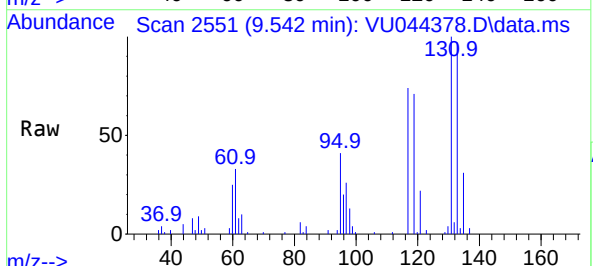
Tgt Ion:131 Resp: 22714

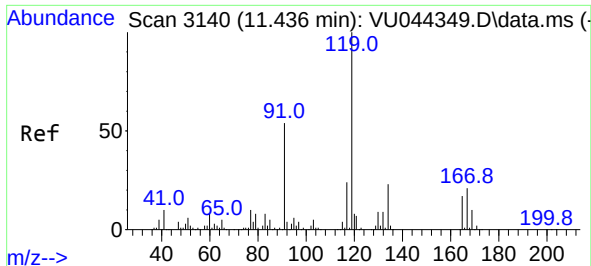
Ion Ratio Lower Upper

131 100

133 96.0 77.3 115.9

119 69.3 52.8 79.2





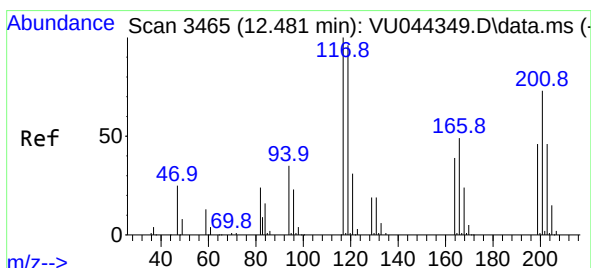
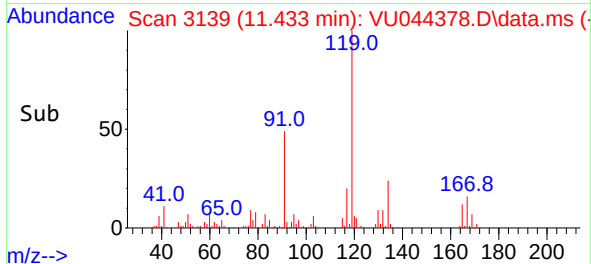
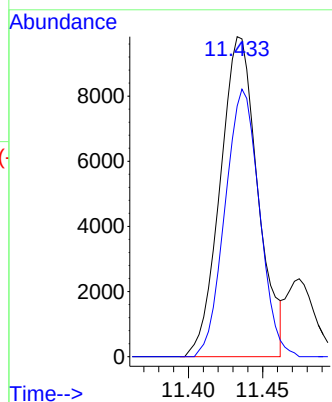
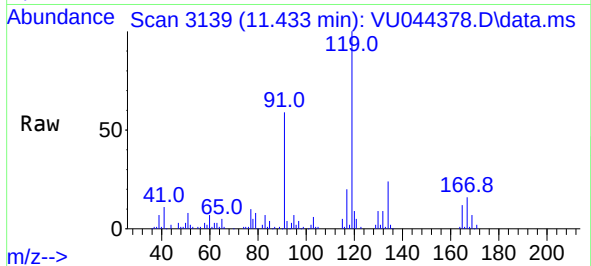
#61
Pentachloroethane
Concen: 1.667 ug/l
RT: 11.433 min Scan# 3139
Delta R.T. -0.003 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Instrument :
MSVOA_U
ClientSampleId :
VU0721WBSD01

Tgt Ion:117 Resp: 17321
Ion Ratio Lower Upper
117 100
167 76.3 66.7 100.1

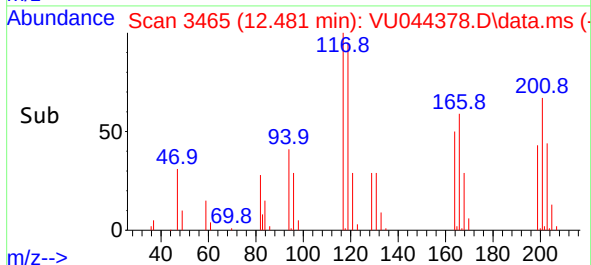
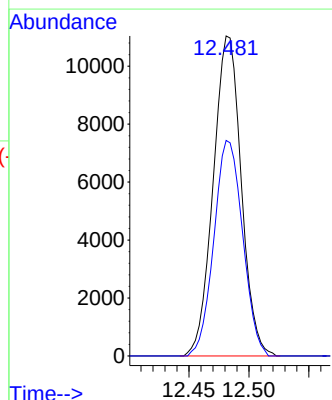
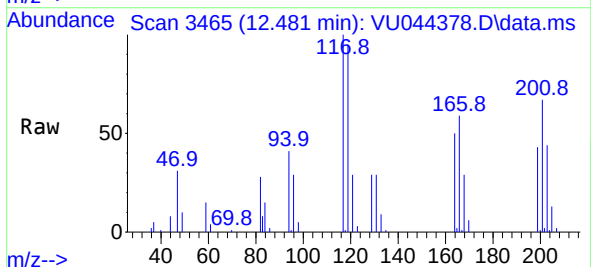
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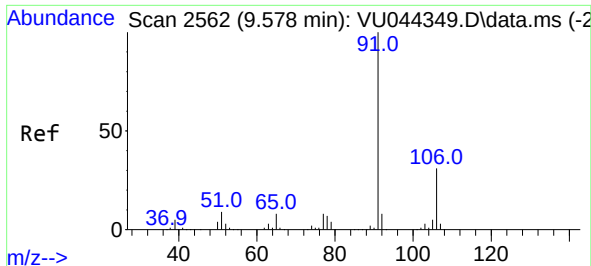
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#62
Hexachloroethane
Concen: 1.654 ug/l
RT: 12.481 min Scan# 3465
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

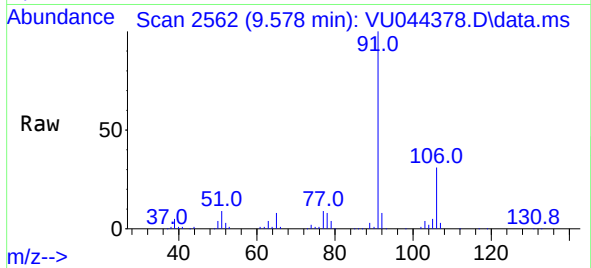
Tgt Ion:117 Resp: 17934
Ion Ratio Lower Upper
117 100
201 69.0 58.0 87.0





#63
Ethyl Benzene
Concen: 1.750 ug/l
RT: 9.578 min Scan# 2562
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

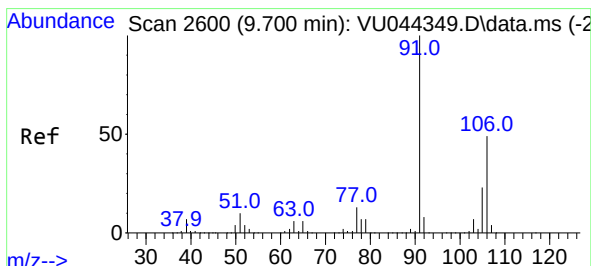
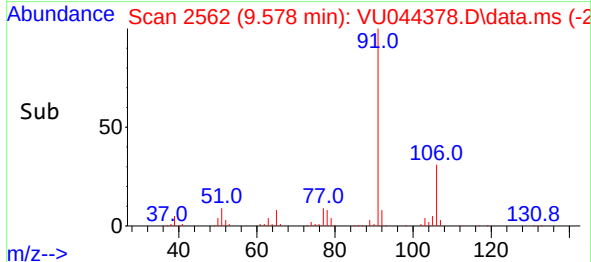
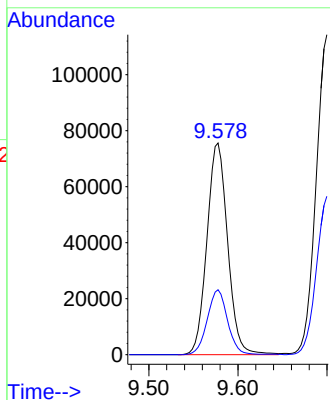
Instrument :
MSVOA_U
ClientSampleId :
VU0721WBSD01



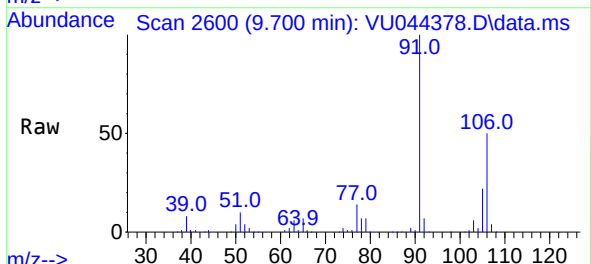
Tgt Ion: 91 Resp: 122063
Ion Ratio Lower Upper
91 100
106 30.7 24.6 37.0

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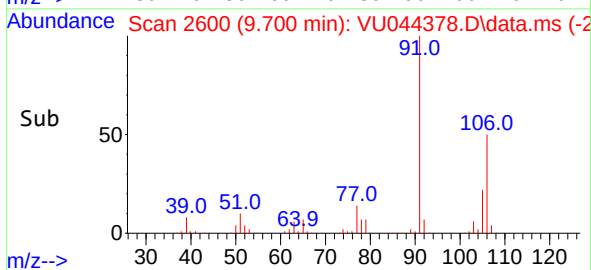
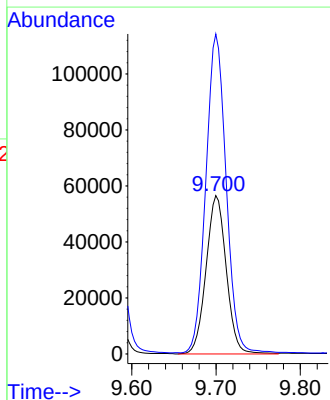
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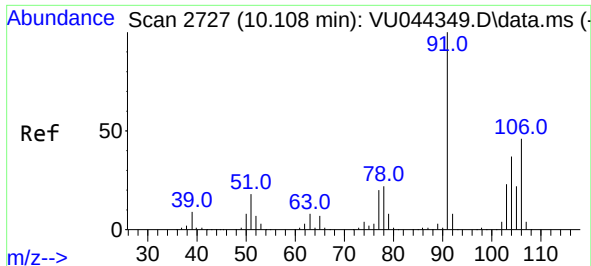


#64
m/p-Xylenes
Concen: 3.542 ug/l
RT: 9.700 min Scan# 2600
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23



Tgt Ion: 106 Resp: 94385
Ion Ratio Lower Upper
106 100
91 202.9 162.5 243.7





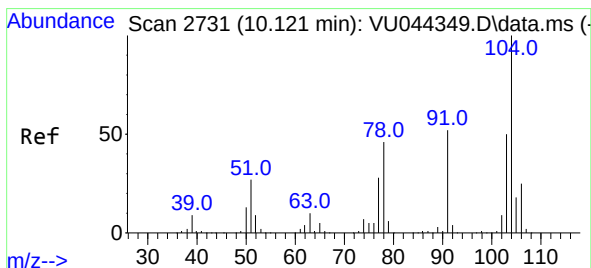
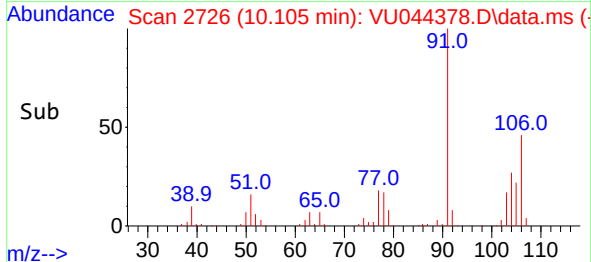
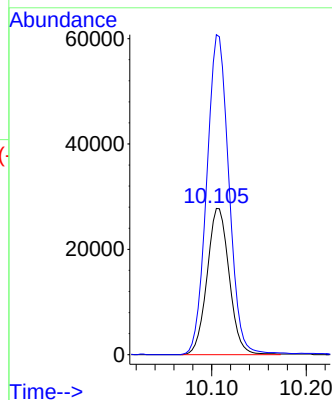
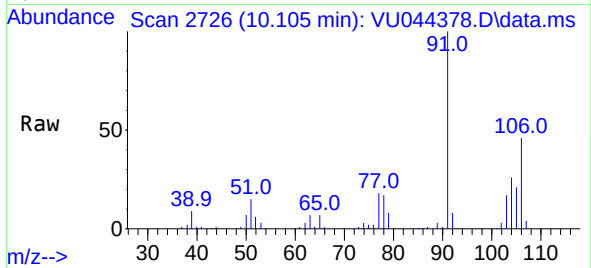
#65
o-Xylene
Concen: 1.757 ug/l
RT: 10.105 min Scan# 2726
Delta R.T. -0.003 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion:106 Resp: 45179
Ion Ratio Lower Upper
106 100
91 219.9 108.2 324.6

Instrument :
MSVOA_U
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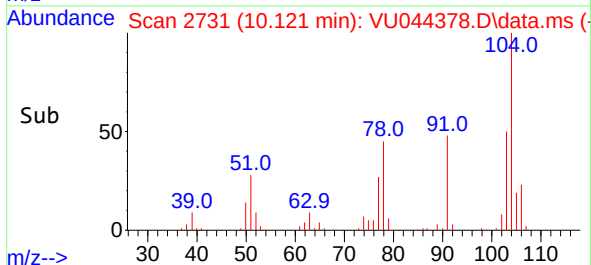
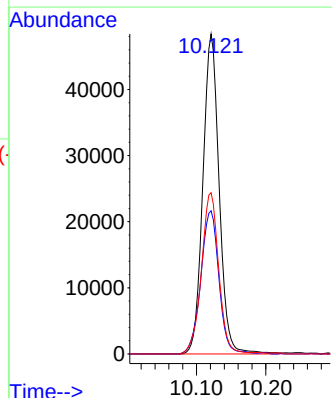
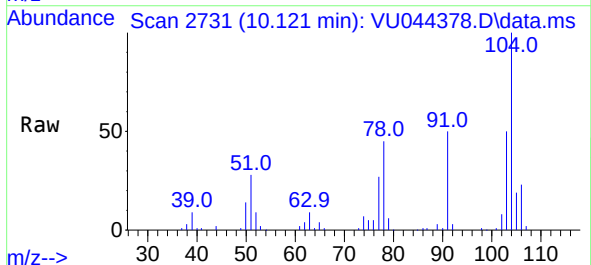
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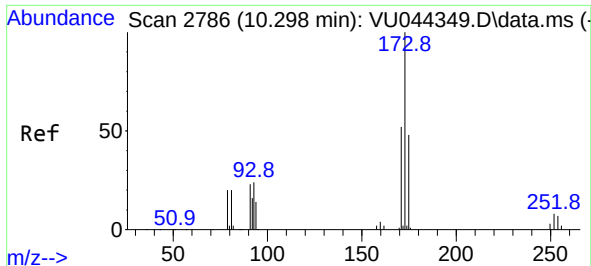
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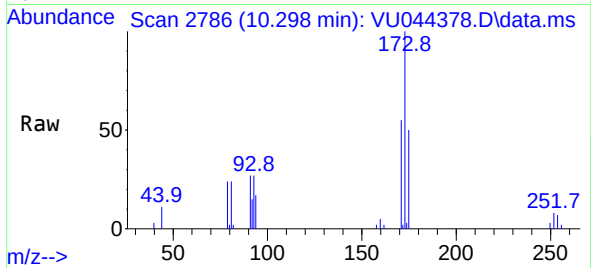
#66
Styrene
Concen: 1.781 ug/l
RT: 10.121 min Scan# 2731
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion:104 Resp: 78904
Ion Ratio Lower Upper
104 100
78 49.6 41.6 62.4
103 53.8 43.3 64.9

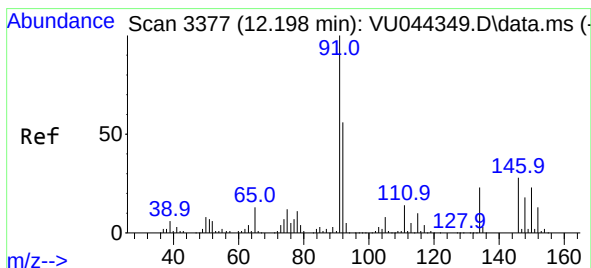
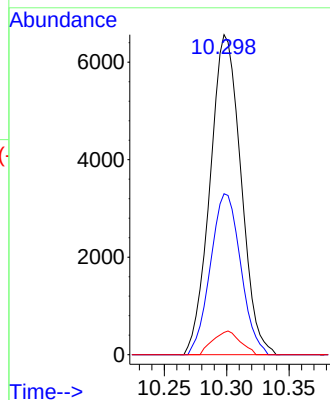
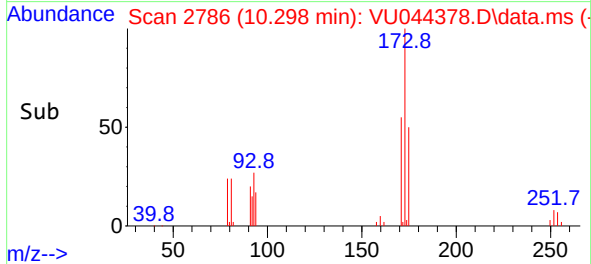




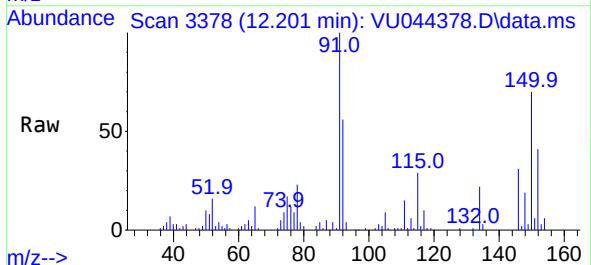
#67
Bromoform
Concen: 1.646 ug/l
RT: 10.298 min Scan# 2786
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23



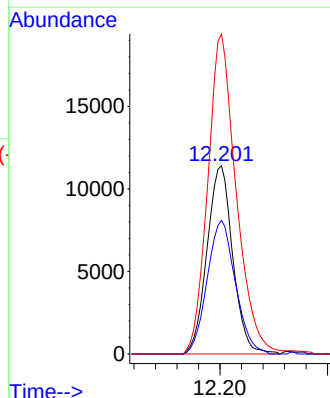
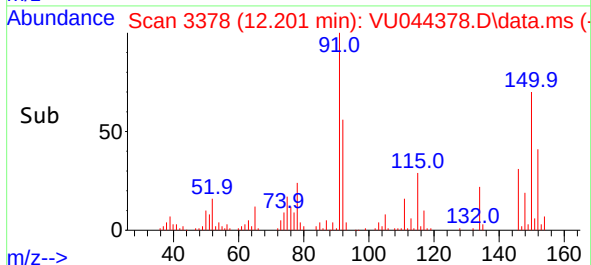
Tgt Ion:173 Resp: 11317
Ion Ratio Lower Upper
173 100
175 49.4 38.3 57.5
254 6.5 5.8 8.6



#68
1,2-Dichlorobenzene-d4
Concen: 0.969 ug/l
RT: 12.201 min Scan# 3378
Delta R.T. 0.003 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23



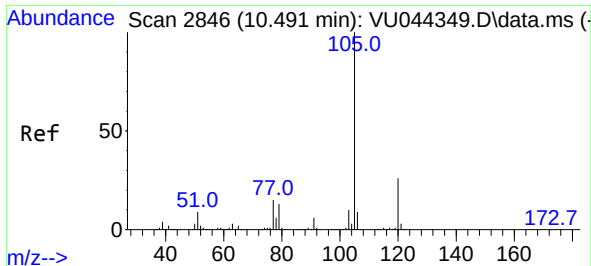
Tgt Ion:152 Resp: 18927
Ion Ratio Lower Upper
152 100
115 77.6 0.0 257.0
150 188.9 0.0 630.2



Instrument :
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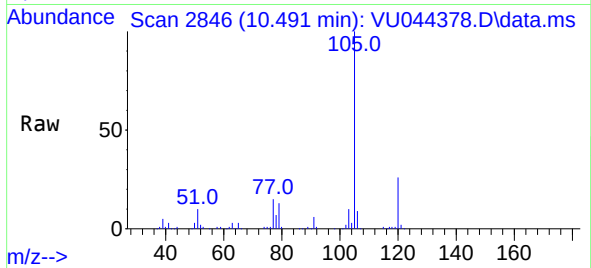
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#69
Isopropylbenzene
Concen: 1.754 ug/l
RT: 10.491 min Scan# 2846
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

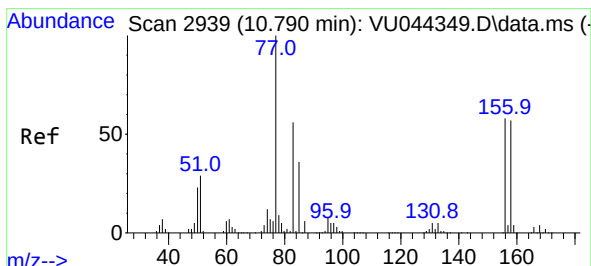
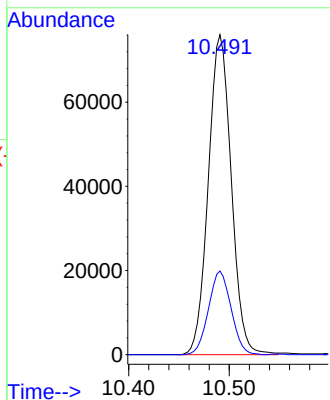
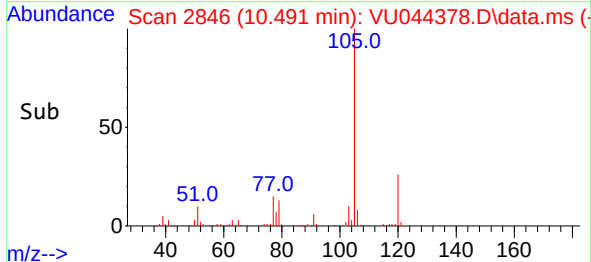
Instrument :
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ClientSampleId :
VU0721WBSD01



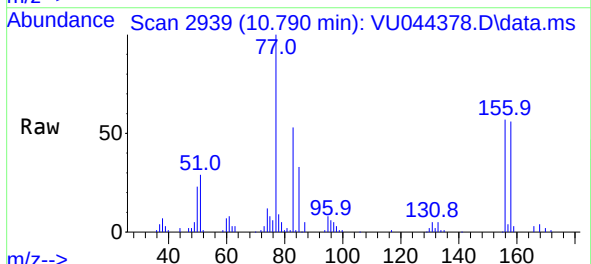
Tgt Ion:105 Resp: 120666
Ion Ratio Lower Upper
105 100
120 25.7 13.1 39.3

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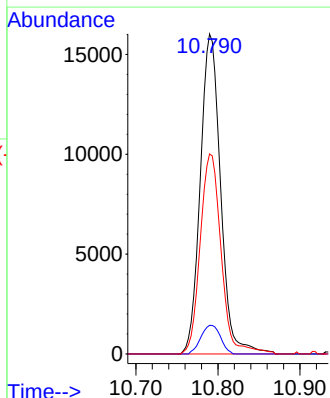
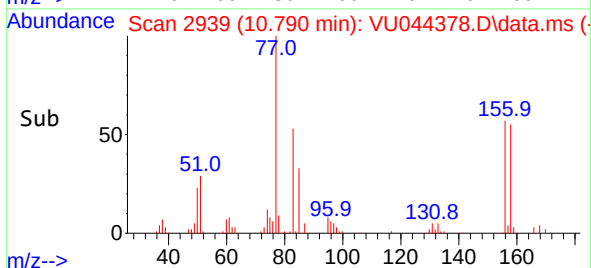
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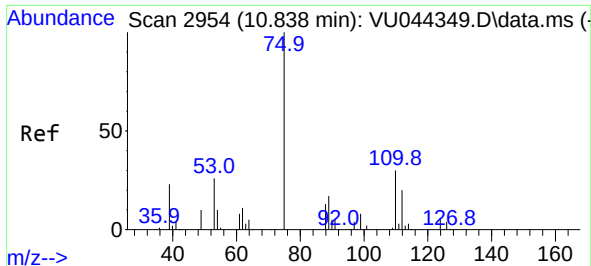


#70
1,1,2,2-Tetrachloroethane
Concen: 1.845 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

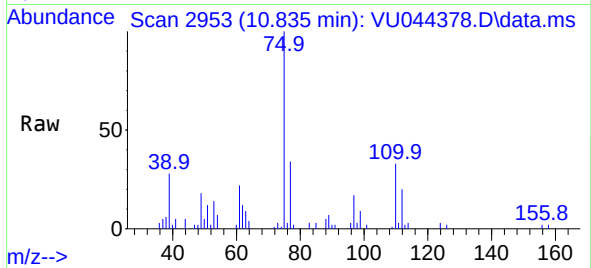


Tgt Ion: 83 Resp: 27641
Ion Ratio Lower Upper
83 100
131 8.6 8.2 12.2
85 64.5 50.8 76.2



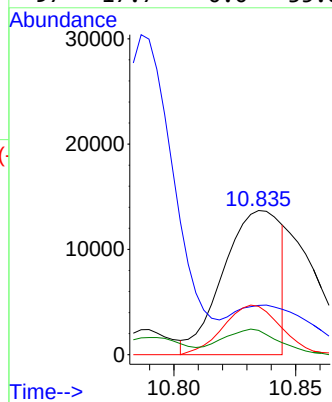


#71
1,2,3-Trichloropropane
Concen: 1.753 ug/l m
RT: 10.835 min Scan# 2953
Delta R.T. -0.003 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23



Tgt Ion: 75 Resp: 22513

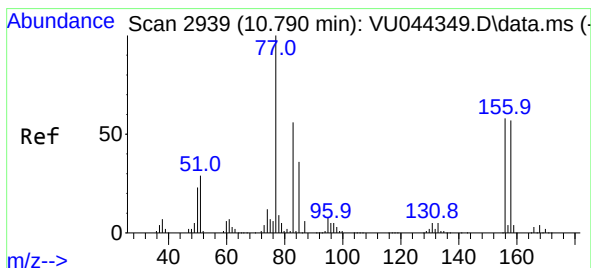
Ion	Ratio	Lower	Upper
75	100		
77	44.7	0.0	111.4
110	34.6	0.0	74.6
97	17.7	0.0	35.8



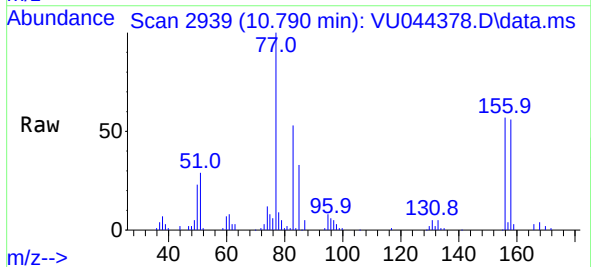
Instrument :
MSVOA_U
ClientSampleId :
VU0721WBSD01

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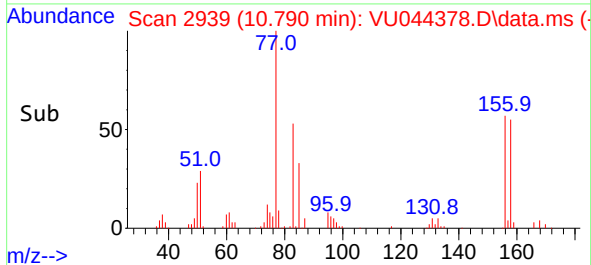
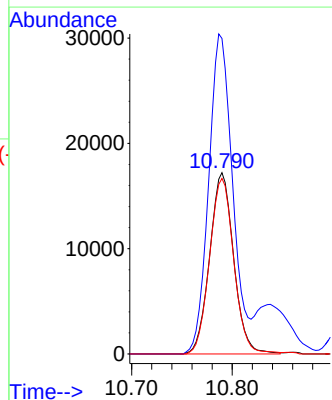


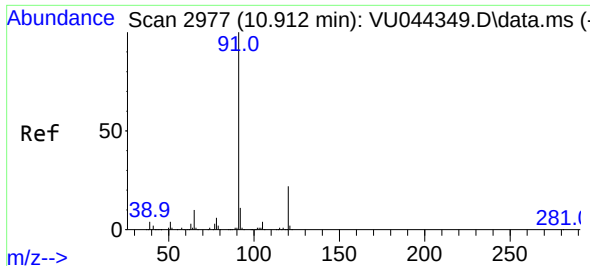
#72
Bromobenzene
Concen: 1.793 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23



Tgt Ion: 156 Resp: 28551

Ion	Ratio	Lower	Upper
156	100		
77	176.1	0.0	324.2
158	97.6	0.0	192.4





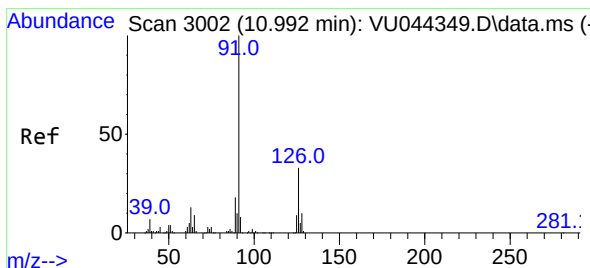
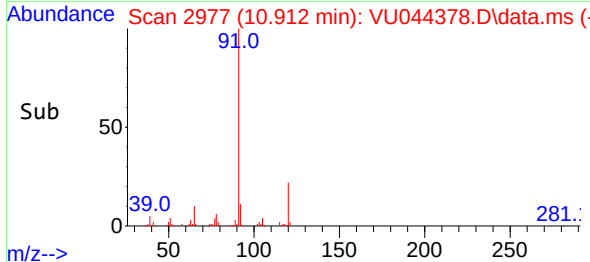
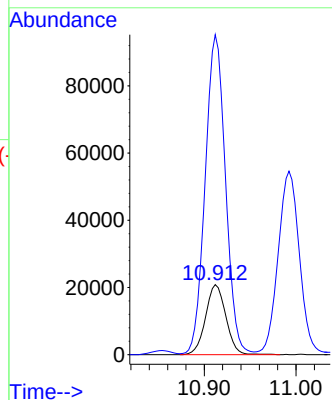
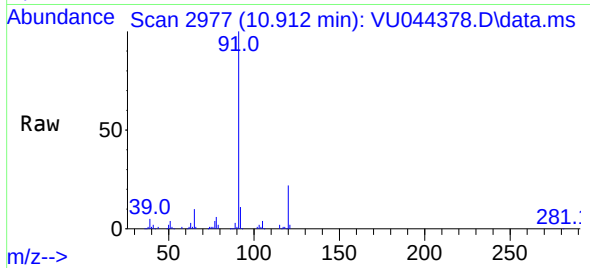
#73
n-propylbenzene
Concen: 1.726 ug/l
RT: 10.912 min Scan# 2977
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion:120 Resp: 32004
Ion Ratio Lower Upper
120 100
91 454.2 346.6 519.8

Instrument :
MSVOA_U
ClientSampleId :
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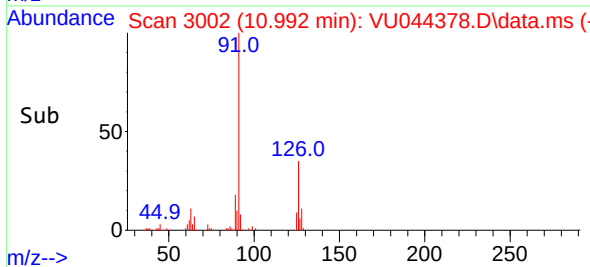
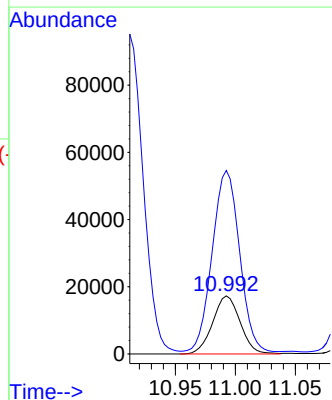
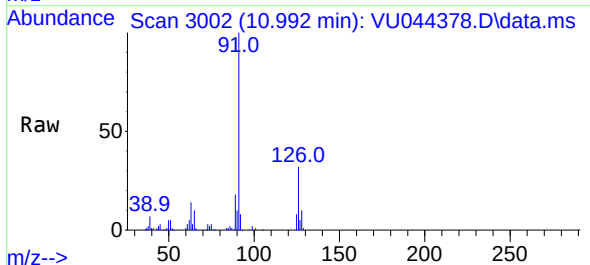
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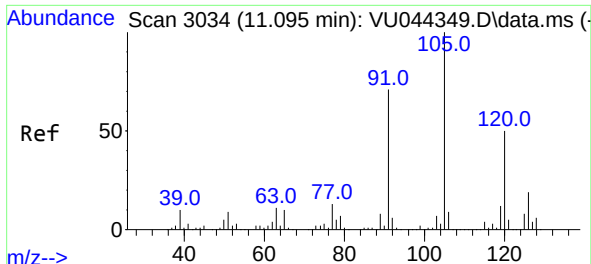
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#74
2-Chlorotoluene
Concen: 1.727 ug/l
RT: 10.992 min Scan# 3002
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion:126 Resp: 27476
Ion Ratio Lower Upper
126 100
91 310.6 0.0 593.2





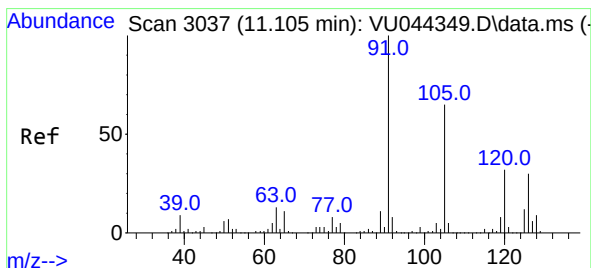
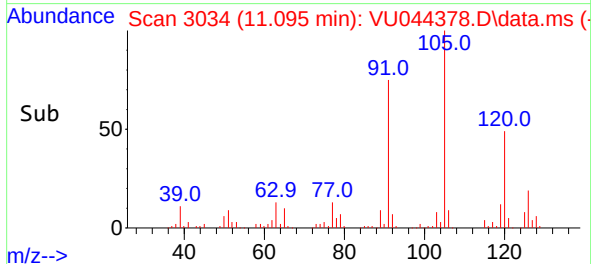
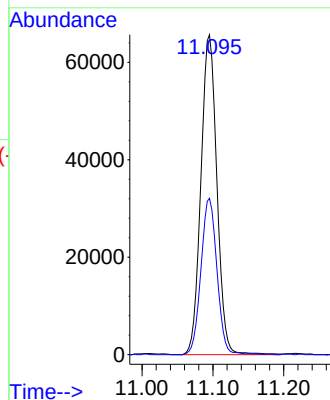
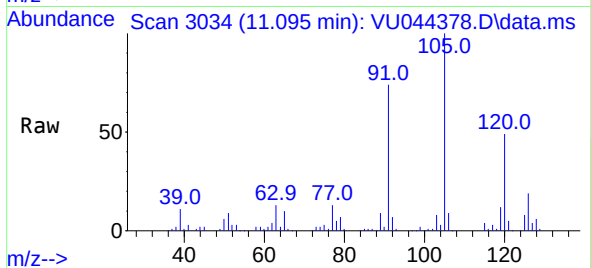
#75
1,3,5-Trimethylbenzene
Concen: 1.773 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion:105 Resp: 103091
Ion Ratio Lower Upper
105 100
120 48.6 38.6 58.0

Instrument :
MSVOA_U
ClientSampleId :
VU0721WBSD01

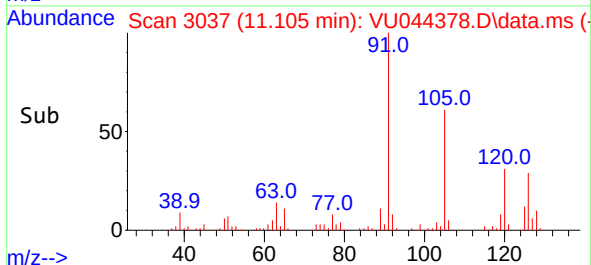
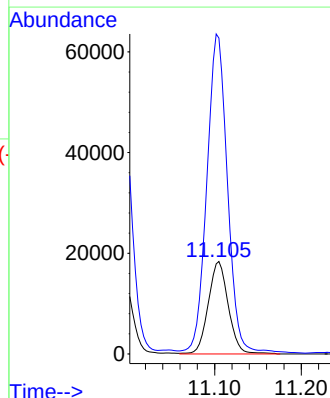
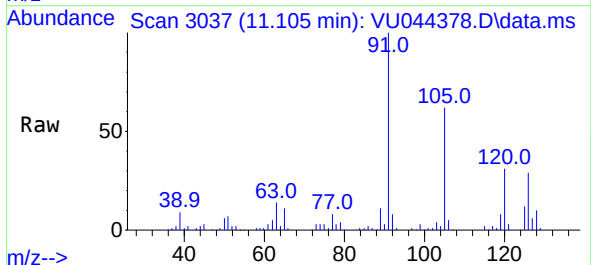
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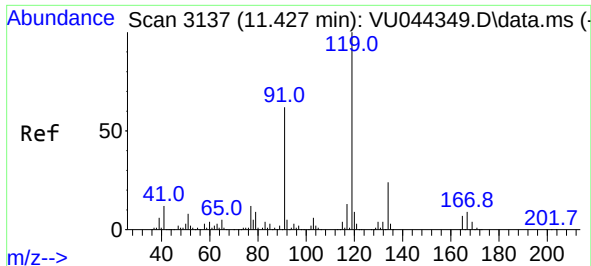
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#76
4-Chlorotoluene
Concen: 1.784 ug/l
RT: 11.105 min Scan# 3037
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion:126 Resp: 29486
Ion Ratio Lower Upper
126 100
91 356.1 0.0 692.4



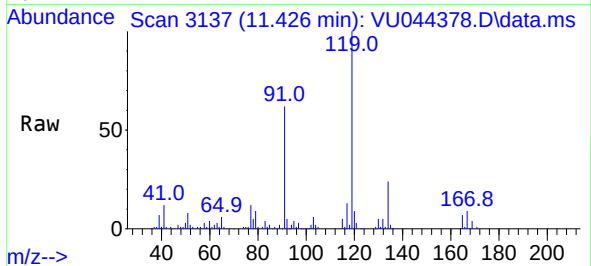


#77
tert-Butylbenzene
Concen: 1.765 ug/l
RT: 11.426 min Scan# 3137
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

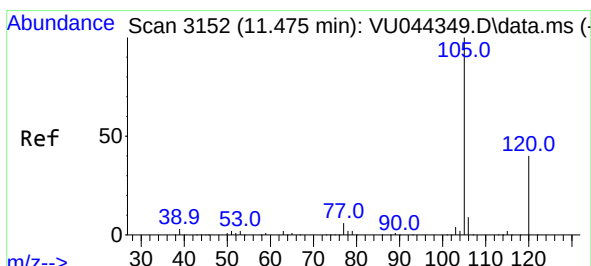
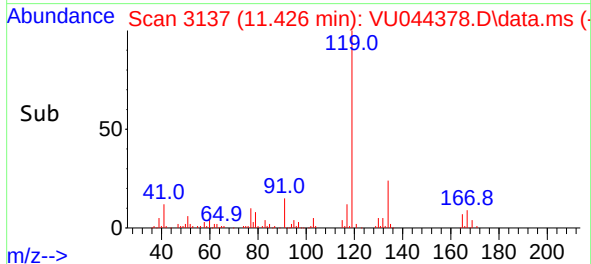
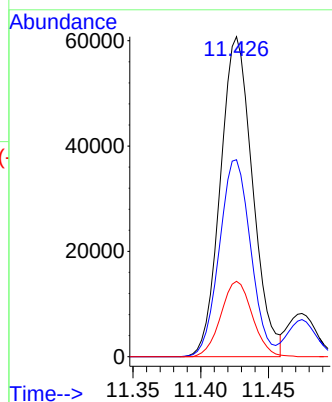
Instrument :
MSVOA_U
ClientSampleId :
VU0721WBSD01

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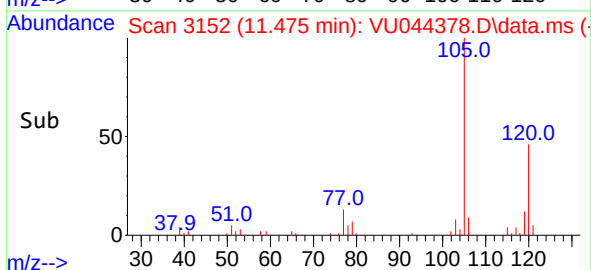
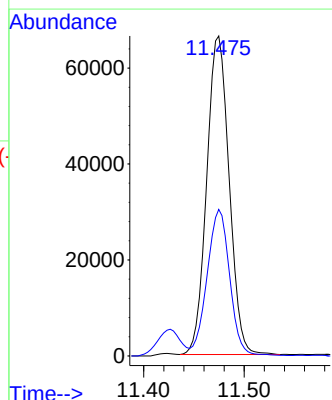
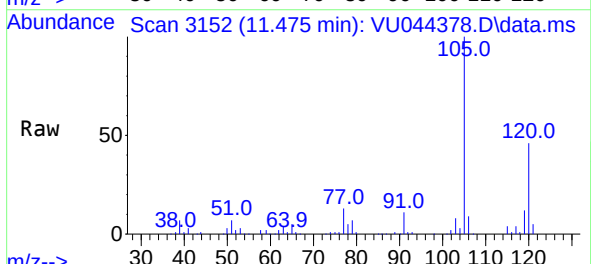


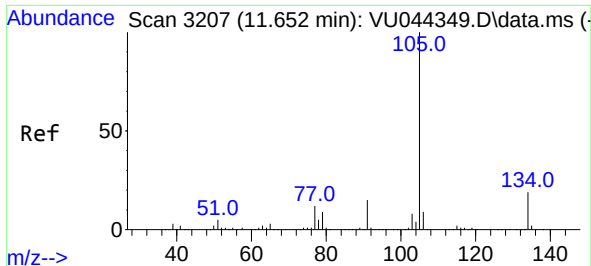
Tgt Ion:119 Resp: 100594
Ion Ratio Lower Upper
119 100
91 60.0 29.9 89.7
134 23.0 18.7 28.1



#78
1,2,4-Trimethylbenzene
Concen: 1.744 ug/l
RT: 11.475 min Scan# 3152
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion:105 Resp: 102963
Ion Ratio Lower Upper
105 100
120 46.1 22.7 68.0





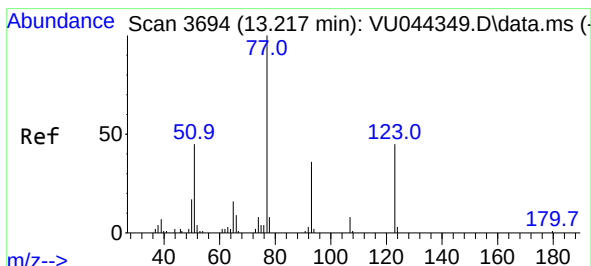
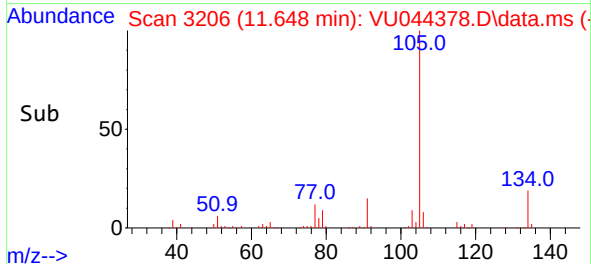
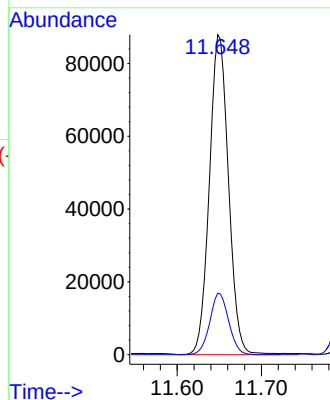
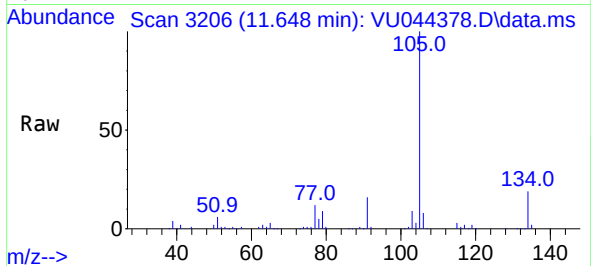
#79
sec-Butylbenzene
Concen: 1.785 ug/l
RT: 11.648 min Scan# 3206
Delta R.T. -0.003 min
Lab File: VU044378.D
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Tgt Ion:105 Resp: 138586
Ion Ratio Lower Upper
105 100
134 19.0 16.1 24.1

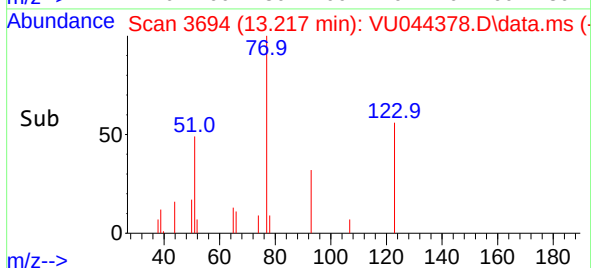
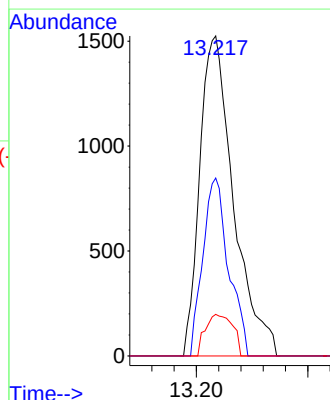
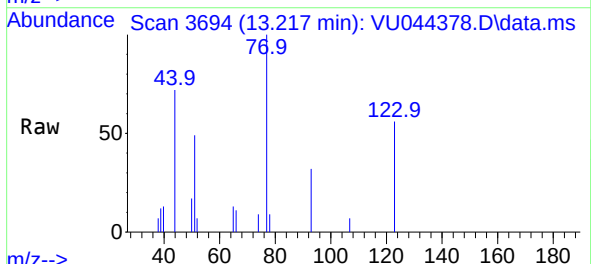
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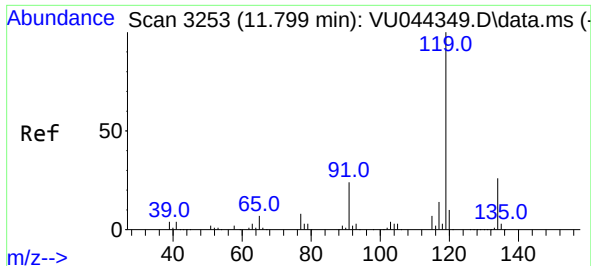
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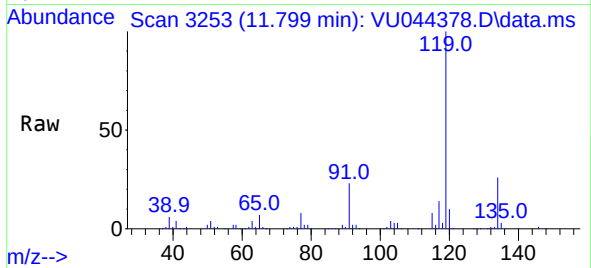
#80
Nitrobenzene
Concen: 7.192 ug/l
RT: 13.217 min Scan# 3694
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion: 77 Resp: 3213
Ion Ratio Lower Upper
77 100
123 42.3 19.0 67.4
65 10.5 12.2 15.6#

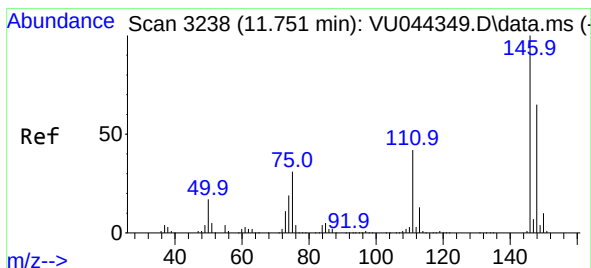
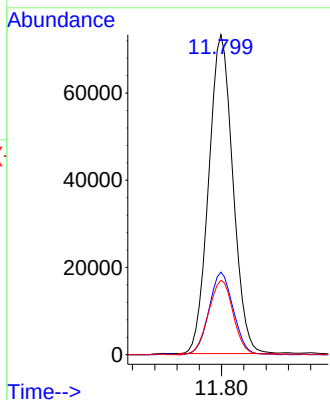
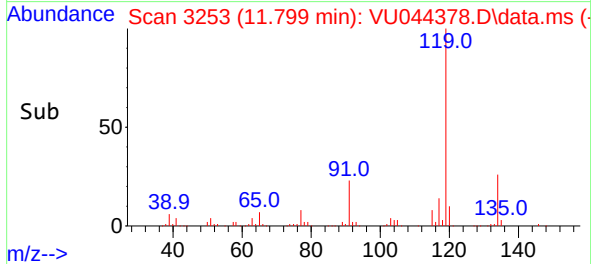




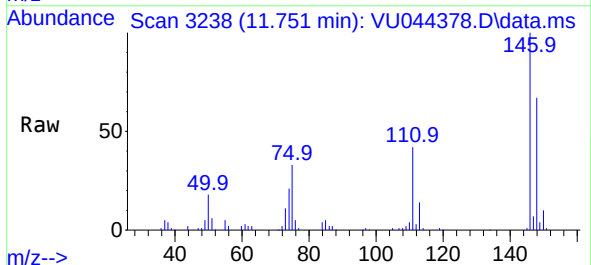
#81
p-Isopropyltoluene
Concen: 1.715 ug/l
RT: 11.799 min Scan# 3253
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23



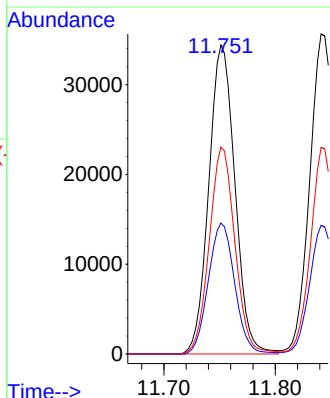
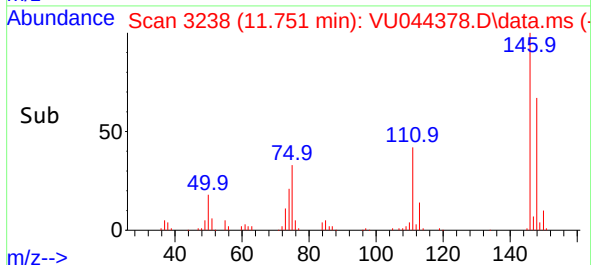
Tgt Ion:119 Resp: 110227
Ion Ratio Lower Upper
119 100
134 26.0 21.0 31.4
91 24.0 19.4 29.2



#82
1,3-Dichlorobenzene
Concen: 1.776 ug/l
RT: 11.751 min Scan# 3238
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23



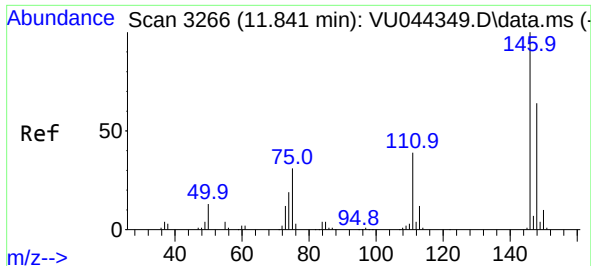
Tgt Ion:146 Resp: 56200
Ion Ratio Lower Upper
146 100
111 42.6 33.3 49.9
148 65.7 50.9 76.3



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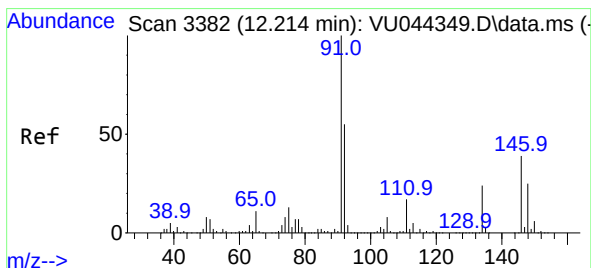
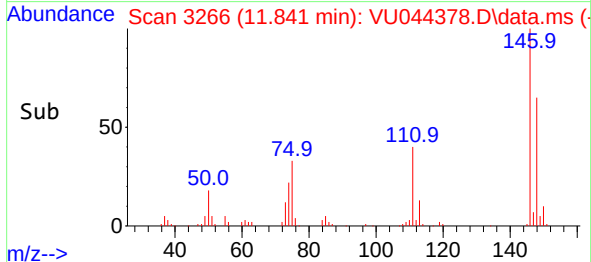
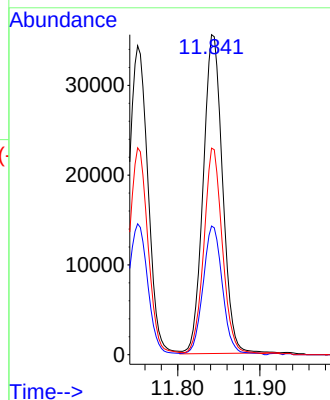
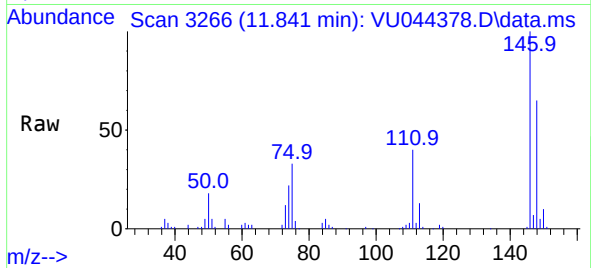
#83
1,4-Dichlorobenzene
Concen: 1.822 ug/l
RT: 11.841 min Scan# 3266
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion:146 Resp: 58205
Ion Ratio Lower Upper
146 100
111 40.6 32.6 48.8
148 61.8 50.8 76.2

Instrument :
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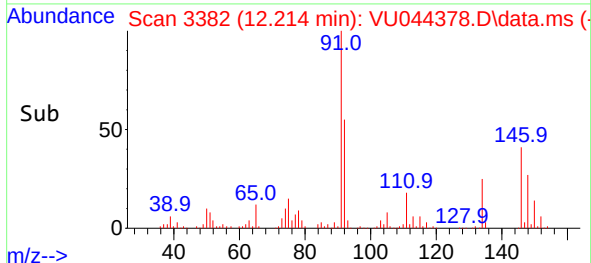
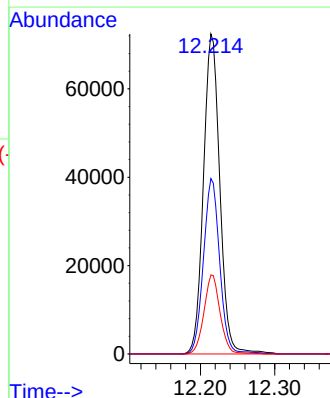
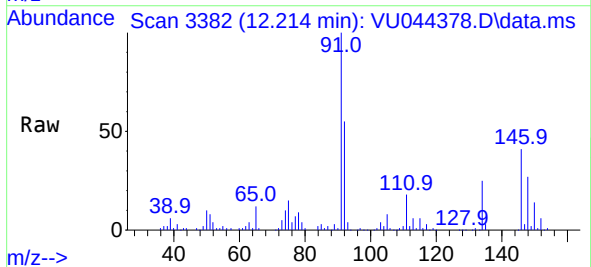
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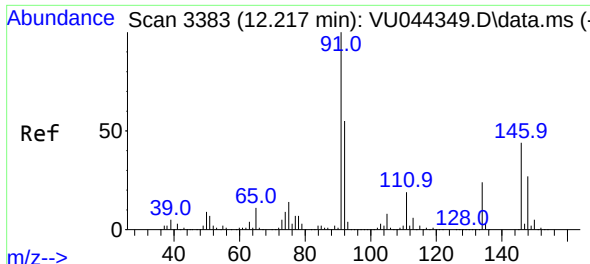
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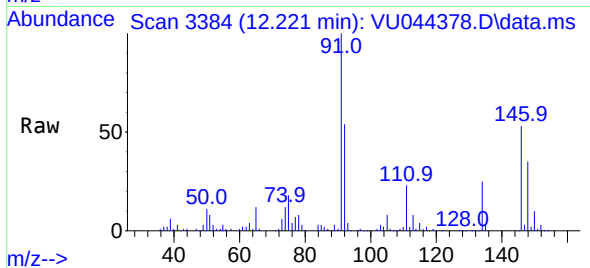
#84
n-Butylbenzene
Concen: 1.765 ug/l
RT: 12.214 min Scan# 3382
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

Tgt Ion: 91 Resp: 111042
Ion Ratio Lower Upper
91 100
92 54.3 43.3 64.9
134 24.3 20.2 30.4

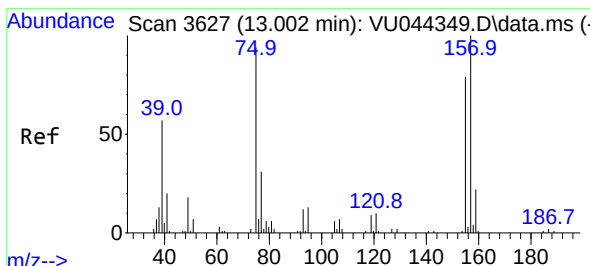
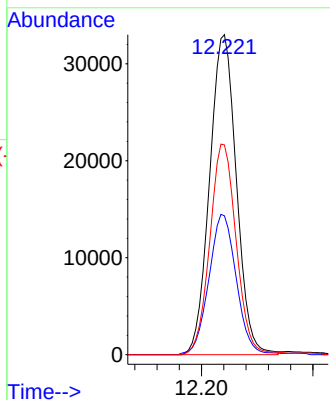
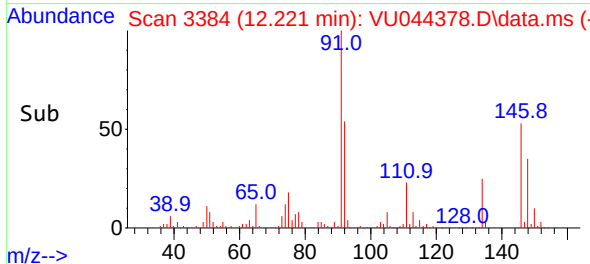




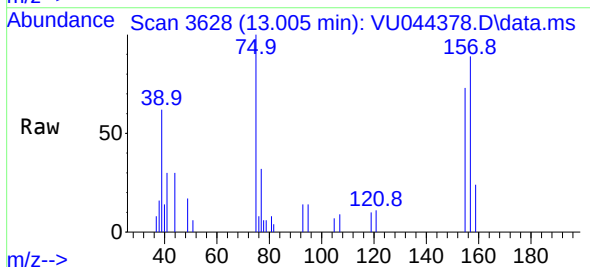
#85
1,2-Dichlorobenzene
Concen: 1.798 ug/l
RT: 12.221 min Scan# 3384
Delta R.T. 0.003 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23



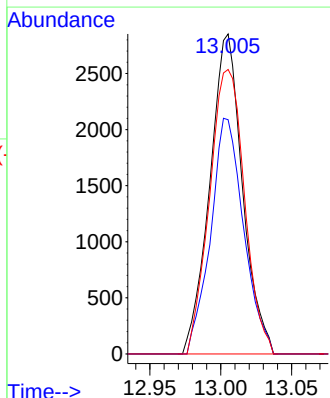
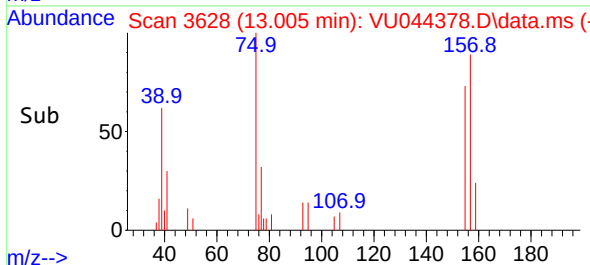
Tgt Ion: 146 Resp: 55120
Ion Ratio Lower Upper
146 100
111 44.9 21.6 64.6
148 65.1 31.9 95.7



#86
1,2-Dibromo-3-Chloropropane
Concen: 1.771 ug/l
RT: 13.005 min Scan# 3628
Delta R.T. 0.003 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23



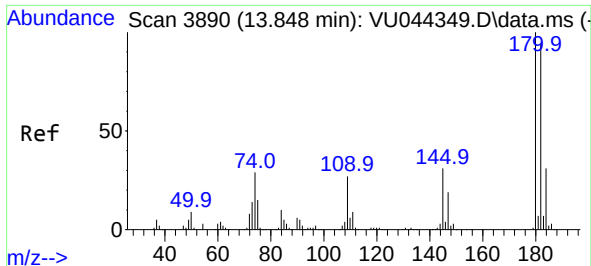
Tgt Ion: 75 Resp: 4584
Ion Ratio Lower Upper
75 100
155 74.4 64.7 97.1
157 94.9 85.3 127.9



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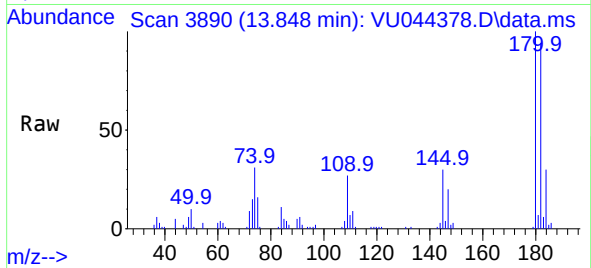
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#87
1,2,4-Trichlorobenzene
Concen: 1.686 ug/l
RT: 13.848 min Scan# 3890
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

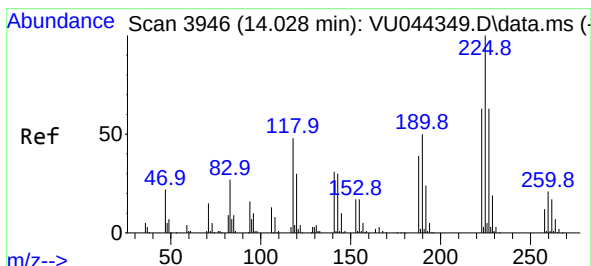
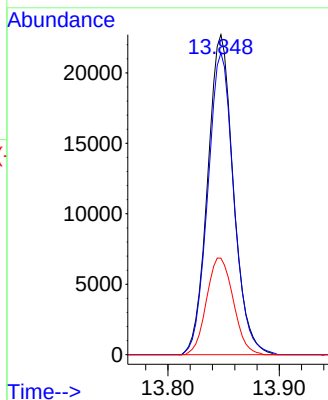
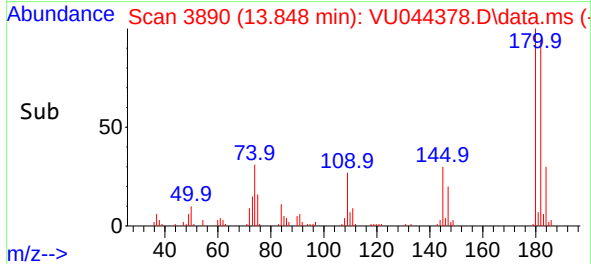
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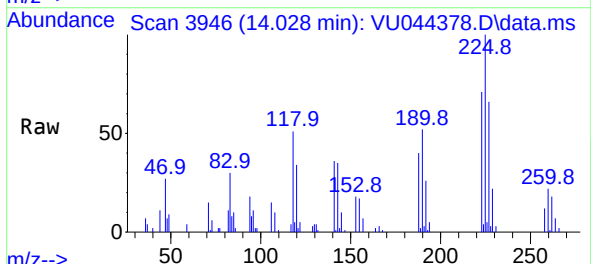
Tgt Ion:180 Resp: 36558
Ion Ratio Lower Upper
180 100
182 95.0 77.0 115.6
145 31.3 25.8 38.6

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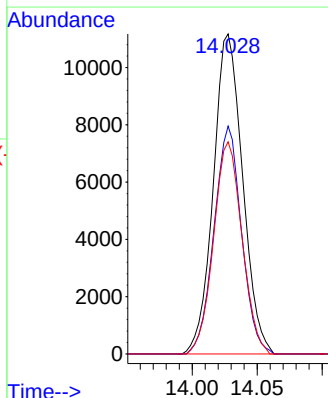
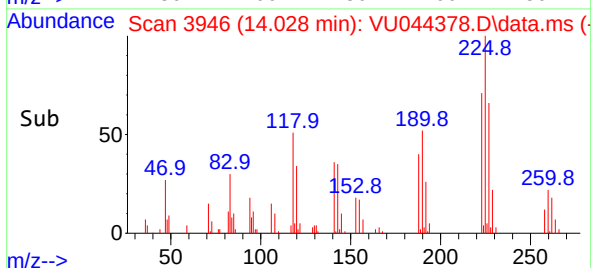
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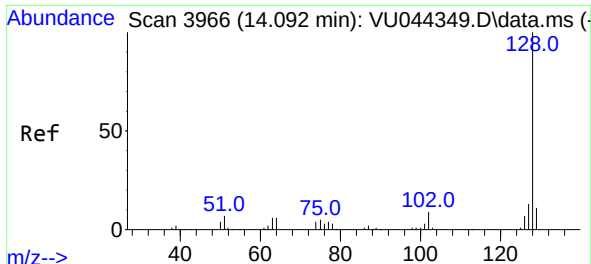


#88
Hexachlorobutadiene
Concen: 1.669 ug/l
RT: 14.028 min Scan# 3946
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23

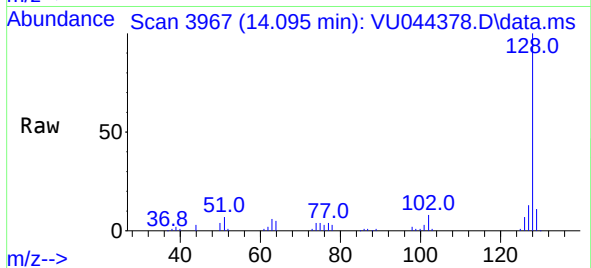


Tgt Ion:225 Resp: 17509
Ion Ratio Lower Upper
225 100
223 66.7 50.9 76.3
227 64.3 50.8 76.2

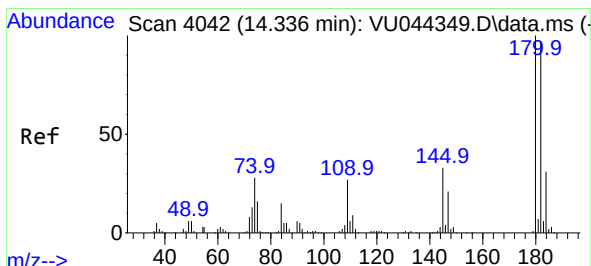
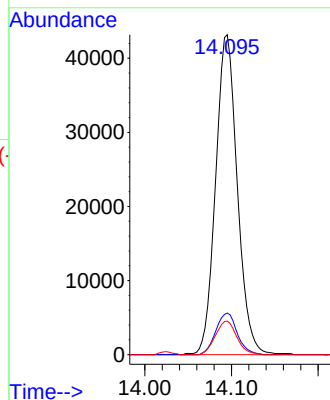
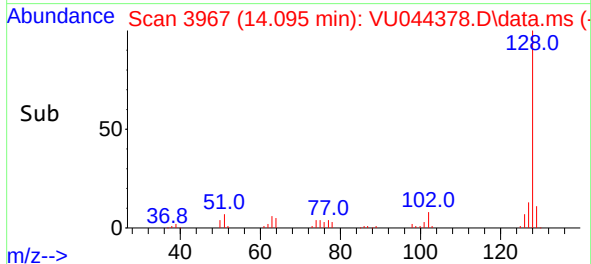




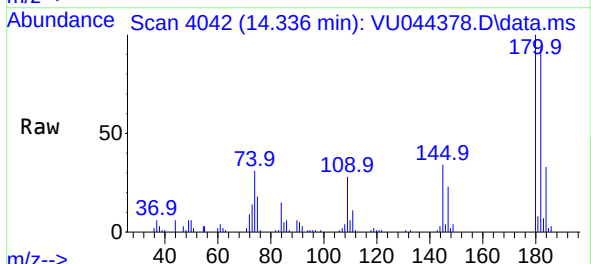
#89
Naphthalene
Concen: 1.734 ug/l
RT: 14.095 min Scan# 3967
Delta R.T. 0.003 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23



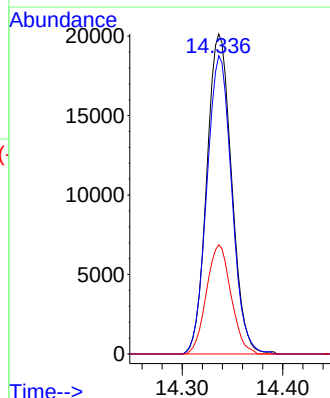
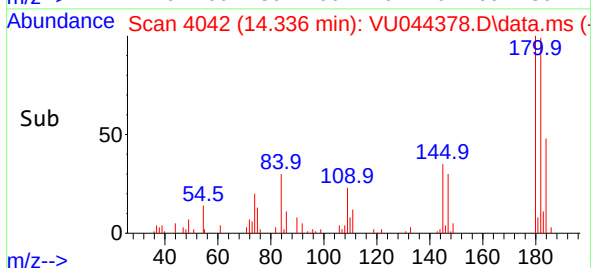
Tgt Ion:128 Resp: 75184
Ion Ratio Lower Upper
128 100
127 12.9 10.4 15.6
129 10.4 8.6 13.0



#90
1,2,3-Trichlorobenzene
Concen: 1.751 ug/l
RT: 14.336 min Scan# 4042
Delta R.T. -0.000 min
Lab File: VU044378.D
Acq: 21 Jul 2021 12:23



Tgt Ion:180 Resp: 34474
Ion Ratio Lower Upper
180 100
182 93.6 77.1 115.7
145 33.8 27.0 40.4



Instrument :
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ClientSampleId :
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