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 Data File : VU042702.D
 Acq On : 18 Mar 2021 11:27
 Operator : SY/MD
 Sample : VU0318WBS01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VU0318WBS01

Manual Integrations
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Quant Time: Mar 19 02:19:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U031721DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Thu Mar 18 07:25:09 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Fluorobenzene	6.121	96	15997	1.00	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.642	95	6098	0.86	ug/l	0.00
Spiked Amount 1.000			Recovery	=	86.00%	
68) 1,2-Dichlorobenzene-d4	12.204	152	6894	0.91	ug/l	0.00
Spiked Amount 1.000			Recovery	=	91.00%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.388	85	12302	1.97	ug/l	98
3) Chloromethane	1.523	50	11712	1.99	ug/l	98
4) Vinyl Chloride	1.607	62	11304	1.99	ug/l	92
5) Bromomethane	1.858	94	8856	2.36	ug/l	99
6) Chloroethane	1.935	64	7975	2.06	ug/l	91
7) Trichlorofluoromethane	2.141	101	20941	2.16	ug/l	98
8) 1,1,2-Trichloro-1,2,2-...	2.587	101	10503	2.16	ug/l	95
9) 1,1-Dichloroethene	2.587	96	9095	2.16	ug/l	92
10) Iodomethane	2.729	142	12781	1.93	ug/l	99
11) Allyl Chloride	2.932	41	16199	2.01	ug/l	99
12) Acrylonitrile	3.337	53	4654	3.82	ug/l	# 89
13) Acetone	2.642	43	9787	10.31	ug/l	91
14) Carbon Disulfide	2.800	76	26983	2.05	ug/l	99
15) Methylene Chloride	3.054	84	10610	2.08	ug/l	91
16) trans-1,2-Dichloroethene	3.359	96	9506	2.10	ug/l	96
17) 1,1-Dichloroethane	3.880	63	19144	2.05	ug/l	99
18) 2-Butanone	4.739	43	15651	8.99	ug/l	99
19) Cyclohexane	5.391	56	17053m	2.15	ug/l	
20) Methylcyclohexane	6.771	83	13029	1.89	ug/l	98
21) 2,2-Dichloropropane	4.674	77	16776	1.96	ug/l	100
22) cis-1,2-Dichloroethene	4.677	96	10270	2.01	ug/l	98
23) Diethyl Ether	2.382	59	7483	2.10	ug/l	91
24) tert-Butyl Alcohol	3.231	59	5347	21.18	ug/l	# 83
25) Methyl tert-Butyl Ether	3.382	73	24988	2.00	ug/l	97
26) Bromochloromethane	4.983	128	4917	2.00	ug/l	93
27) Chloroform	5.099	83	20610	2.12	ug/l	96
28) 1,1,1-Trichloroethane	5.324	97	18114	2.05	ug/l	99
29) 1,1-Dichloropropene	5.533	75	12183	1.97	ug/l	94
30) Carbon Tetrachloride	5.529	117	14206	2.07	ug/l	90
31) Isopropyl Ether	4.015	45	32919	1.97	ug/l	94
32) Ethyl-t-butyl ether	4.523	59	29891	2.02	ug/l	99
33) Tert-Amyl methyl ether	5.964	73	20309	1.88	ug/l	98
34) Propionitrile	4.816	54	3152	8.23	ug/l	# 72
35) Benzene	5.780	78	34953	2.01	ug/l	98
36) 1,2-Dichloroethane	5.806	62	13621	2.02	ug/l	99
37) Trichloroethene	6.552	130	9722	2.08	ug/l	93
38) 1,2-Dichloropropane	6.806	63	9825	1.97	ug/l	96
39) Methacrylonitrile	4.999	41	5236	2.16	ug/l	# 95
40) Methyl acrylate	4.867	55	6344	2.01	ug/l	# 89
41) Tetrahydrofuran	5.079	42	4806	4.01	ug/l	# 71
42) 1-Chlorobutane	5.465	56	18451	2.02	ug/l	97
43) Dibromomethane	6.931	93	5299	1.94	ug/l	97
44) Bromodichloromethane	7.118	83	12489	1.95	ug/l	95

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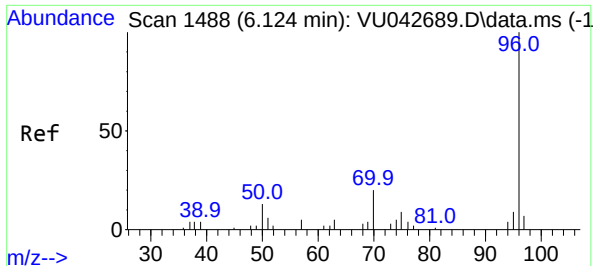
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
45) 4-Methyl-2-Pentanone	7.816	43	39853	9.70	ug/l	98
46) t-1,4-Dichloro-2-butene	10.844	75	4348m	3.61	ug/l	
47) Methyl methacrylate	6.980	69	9321	3.88	ug/l	98
48) Ethyl methacrylate	8.349	69	9099	1.91	ug/l	100
49) Toluene	7.980	92	21213	1.97	ug/l	98
50) t-1,3-Dichloropropene	8.224	75	10969	1.91	ug/l	99
51) cis-1,3-Dichloropropene	7.616	75	12449	1.94	ug/l	97
52) 1,1,2-Trichloroethane	8.410	97	7478	1.98	ug/l	93
53) 1,3-Dichloropropane	8.584	76	12412	1.91	ug/l	96
54) 2-Hexanone	8.703	43	27916	9.53	ug/l	97
55) Dibromochloromethane	8.819	129	8696	1.94	ug/l	97
56) 1,2-Dibromoethane	8.934	107	7073	1.88	ug/l	98
58) Tetrachloroethene	8.562	164	10025	1.97	ug/l	99
59) Chlorobenzene	9.455	112	23698	1.95	ug/l	98
60) 1,1,1,2-Tetrachloroethane	9.545	131	8808	1.85	ug/l	94
61) Pentachloroethane	11.433	117	7395	2.02	ug/l	91
62) Hexachloroethane	12.487	117	7193	1.90	ug/l	95
63) Ethyl Benzene	9.578	91	39685	1.92	ug/l	99
64) m/p-Xylenes	9.703	106	30526	3.83	ug/l	99
65) o-Xylene	10.111	106	14395	1.87	ug/l	96
66) Styrene	10.124	104	24963	1.89	ug/l	98
67) Bromoform	10.298	173	5703	1.95	ug/l #	98
69) Isopropylbenzene	10.494	105	40012	1.91	ug/l	98
70) 1,1,2,2-Tetrachloroethane	10.793	83	9855	1.97	ug/l	99
71) 1,2,3-Trichloropropane	10.835	75	7735m	1.97	ug/l	
72) Bromobenzene	10.790	156	11643	1.98	ug/l	98
73) n-propylbenzene	10.915	120	10887	1.85	ug/l	96
74) 2-Chlorotoluene	10.996	126	10197	1.91	ug/l	98
75) 1,3,5-Trimethylbenzene	11.095	105	36055	1.92	ug/l	99
76) 4-Chlorotoluene	11.108	126	11020	1.95	ug/l	97
77) tert-Butylbenzene	11.430	119	34965	1.87	ug/l	100
78) 1,2,4-Trimethylbenzene	11.478	105	35330	1.82	ug/l	98
79) sec-Butylbenzene	11.651	105	47232	1.88	ug/l	100
80) Nitrobenzene	13.220	77	1074	10.61	ug/l #	66
81) p-Isopropyltoluene	11.803	119	39454	1.86	ug/l	99
82) 1,3-Dichlorobenzene	11.754	146	22886	1.95	ug/l	99
83) 1,4-Dichlorobenzene	11.848	146	24301	2.05	ug/l	96
84) n-Butylbenzene	12.217	91	37858	1.86	ug/l	97
85) 1,2-Dichlorobenzene	12.221	146	22333	1.93	ug/l	98
86) 1,2-Dibromo-3-Chloropr...	13.005	75	1690	1.82	ug/l	96
87) 1,2,4-Trichlorobenzene	13.851	180	14573	1.88	ug/l	97
88) Hexachlorobutadiene	14.031	225	10217	1.96	ug/l	96
89) Naphthalene	14.098	128	20779	2.06	ug/l	98
90) 1,2,3-Trichlorobenzene	14.339	180	13200	1.79	ug/l	99

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



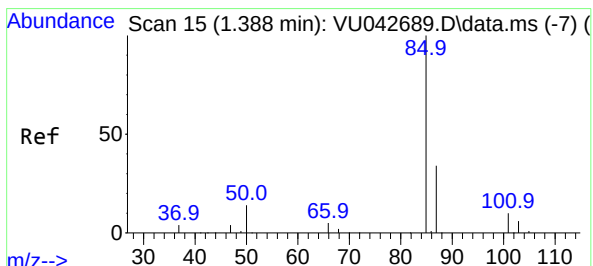
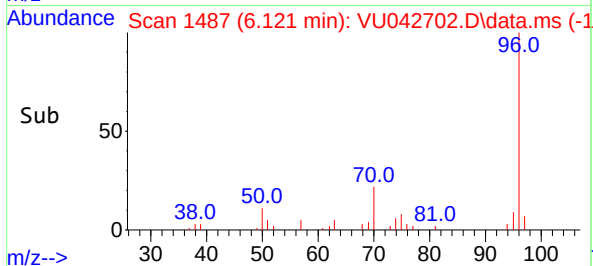
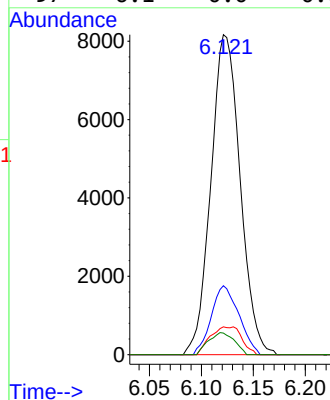
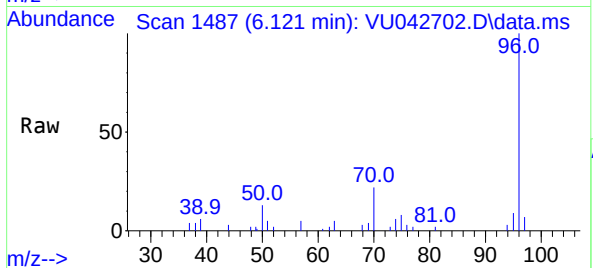
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Fluorobenzene
Concen: 1.00 ug/l
RT: 6.121 min Scan# 1487
Delta R.T. -0.003 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:	96	Resp:	15997
Ion	Ratio	Lower	Upper
96	100		
70	20.3	17.2	25.8
95	9.3	8.0	12.0
97	6.1	0.0	0.0

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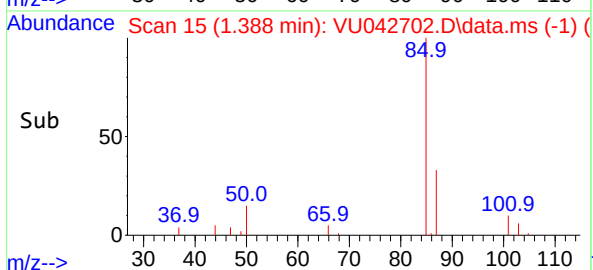
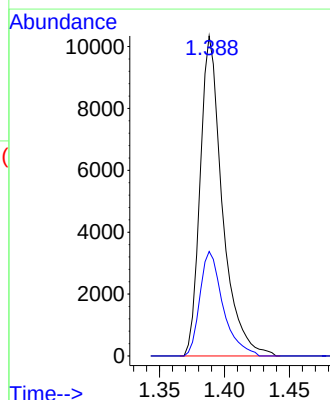
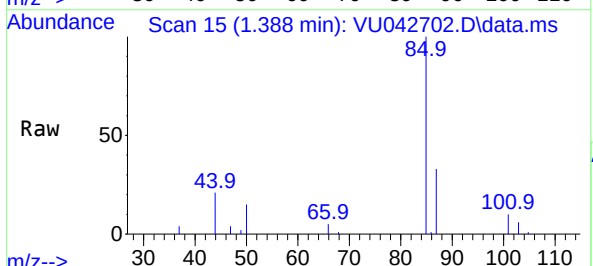
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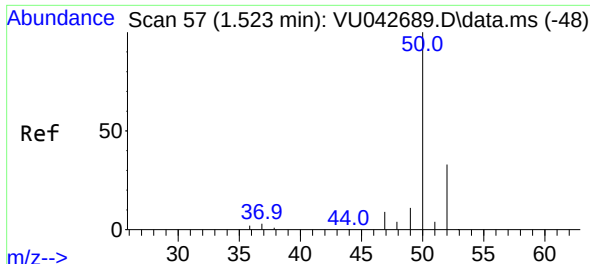
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#2
Dichlorodifluoromethane
Concen: 1.97 ug/l
RT: 1.388 min Scan# 15
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:	85	Resp:	12302
Ion	Ratio	Lower	Upper
85	100		
87	32.7	17.0	50.9





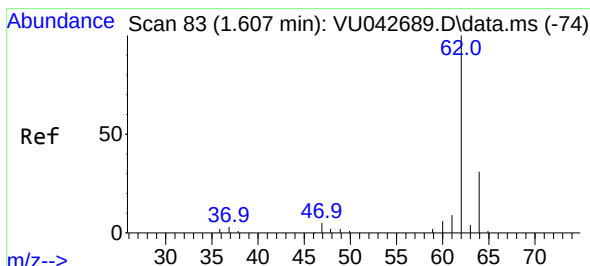
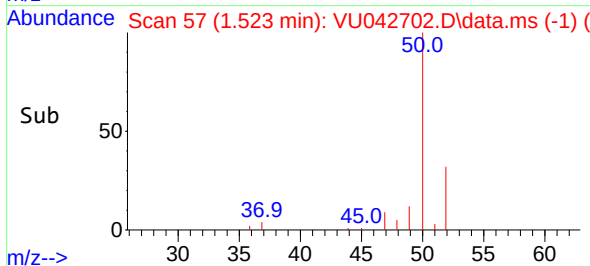
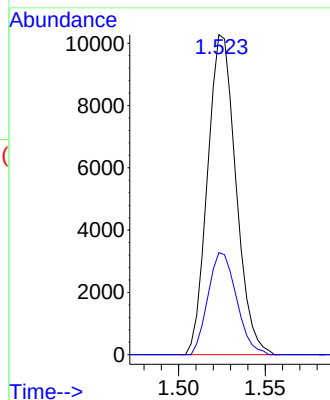
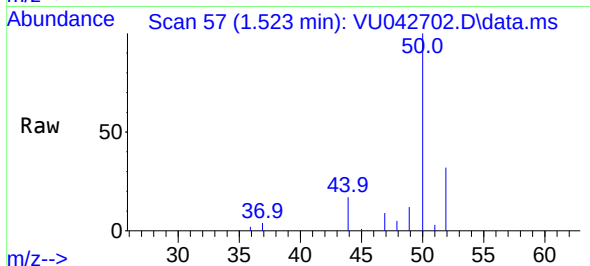
#3
Chloromethane
Concen: 1.99 ug/l
RT: 1.523 min Scan# 57
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion: 50 Resp: 11712
Ion Ratio Lower Upper
50 100
52 31.9 26.6 40.0

Instrument :
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ClientSampleId :
VU0318WBS01

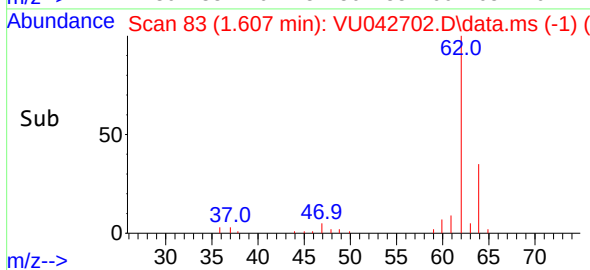
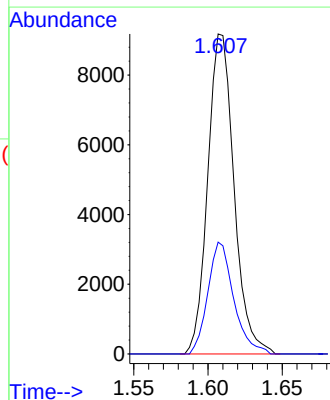
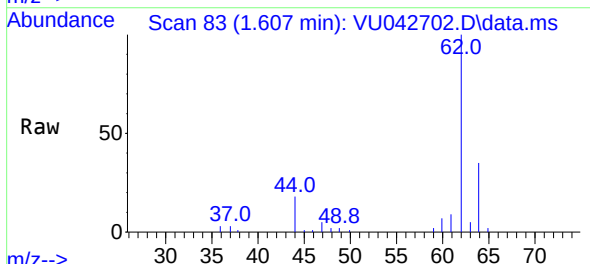
Manual Integrations
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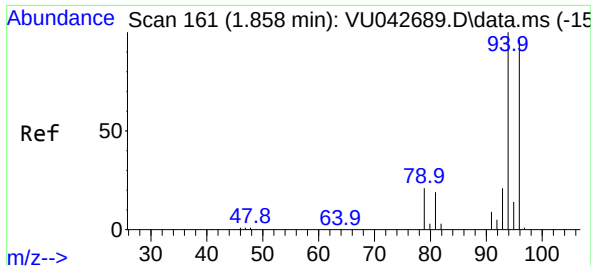
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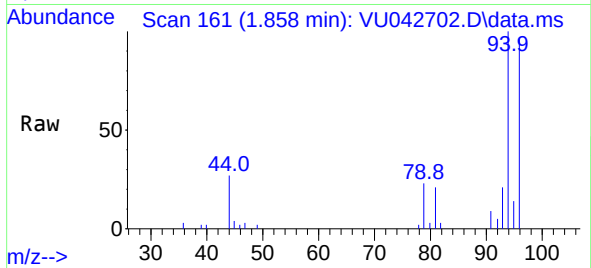
#4
Vinyl Chloride
Concen: 1.99 ug/l
RT: 1.607 min Scan# 83
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion: 62 Resp: 11304
Ion Ratio Lower Upper
62 100
64 35.0 24.6 36.8

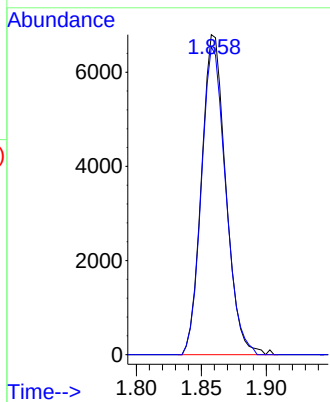
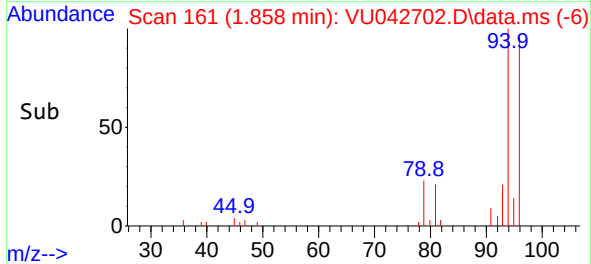




#5
Bromomethane
Concen: 2.36 ug/l
RT: 1.858 min Scan# 161
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27



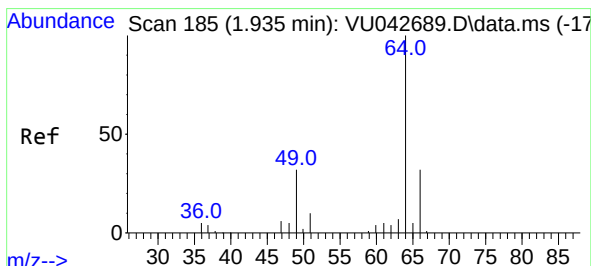
Tgt Ion: 94 Resp: 8856
Ion Ratio Lower Upper
94 100
96 96.2 76.4 114.6



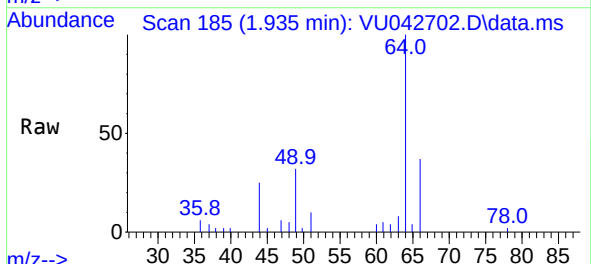
Instrument :
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ClientSampleId :
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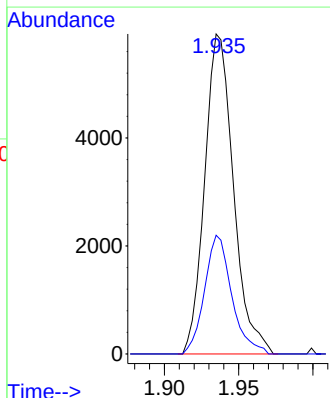
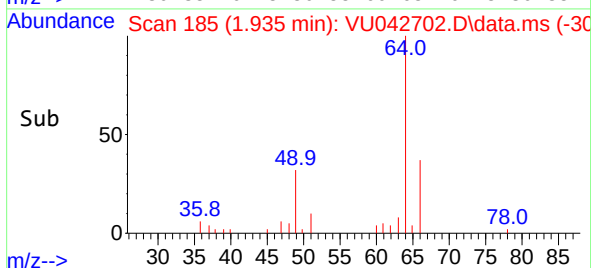
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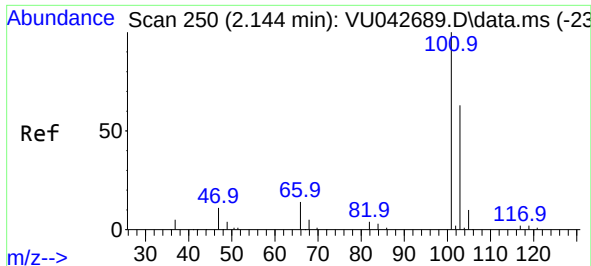


#6
Chloroethane
Concen: 2.06 ug/l
RT: 1.935 min Scan# 185
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27



Tgt Ion: 64 Resp: 7975
Ion Ratio Lower Upper
64 100
66 37.1 25.8 38.6





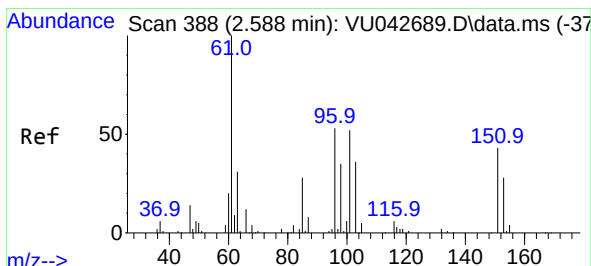
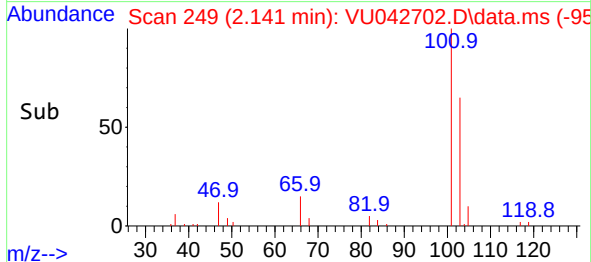
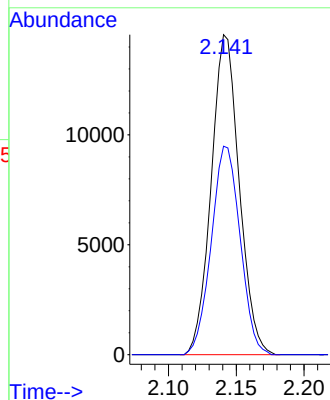
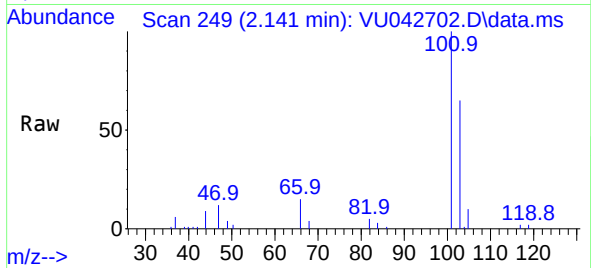
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Trichlorofluoromethane
Concen: 2.16 ug/l
RT: 2.141 min Scan# 249
Delta R.T. -0.003 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:101 Resp: 20941
Ion Ratio Lower Upper
101 100
103 65.2 50.7 76.1

Instrument :
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ClientSampleId :
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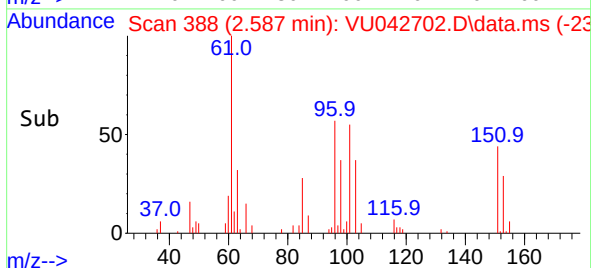
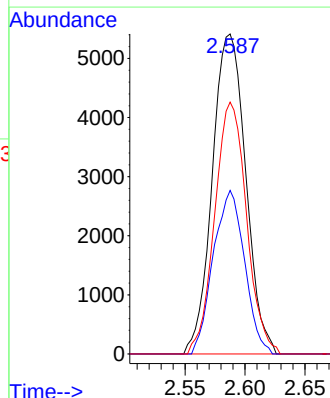
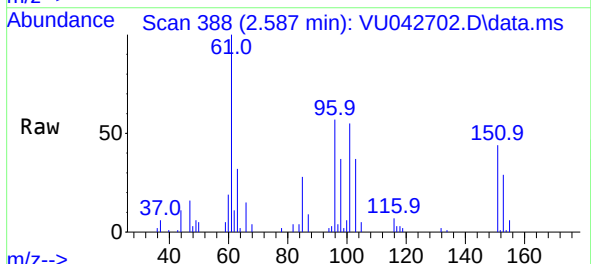
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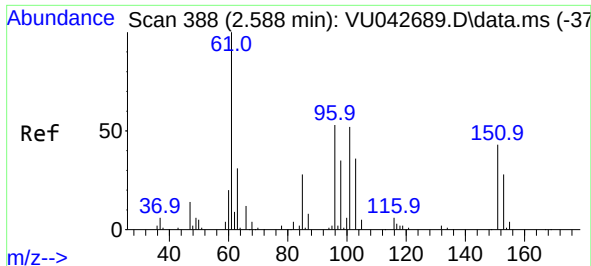
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#8
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 2.16 ug/l
RT: 2.587 min Scan# 388
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:101 Resp: 10503
Ion Ratio Lower Upper
101 100
85 47.8 39.7 59.5
151 74.9 65.0 97.6





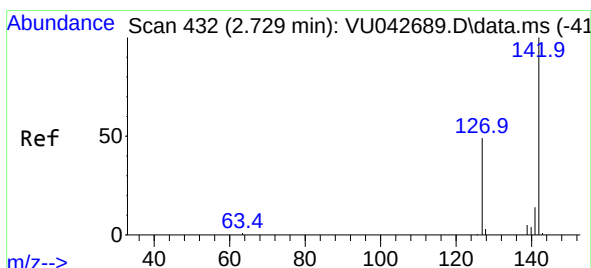
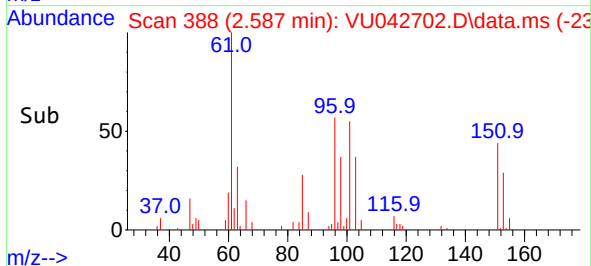
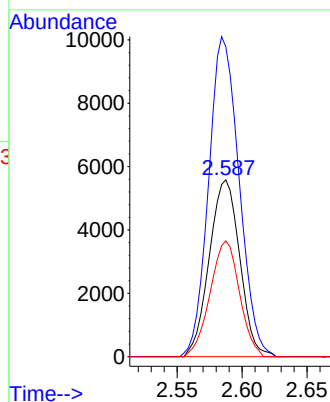
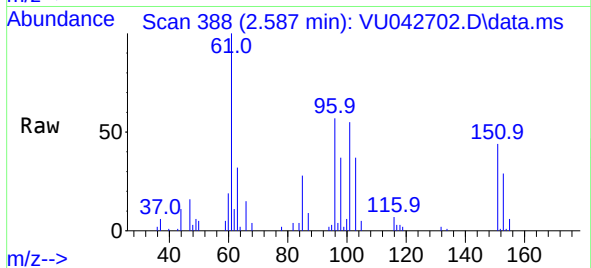
#9
1,1-Dichloroethene
Concen: 2.16 ug/l
RT: 2.587 min Scan# 388
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:	96	Resp:	9095
Ion	Ratio	Lower	Upper
96	100		
61	175.2	0.0	569.1
98	65.5	0.0	133.6

Instrument :
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VU0318WBS01

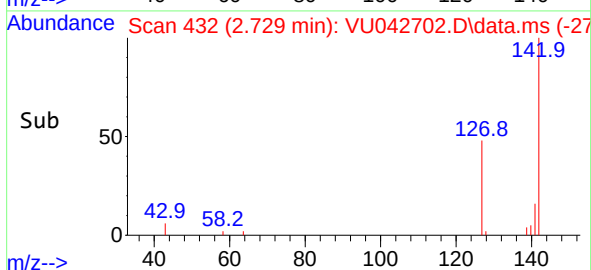
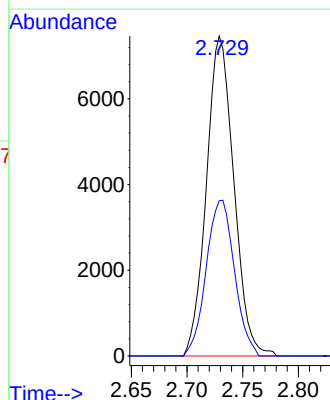
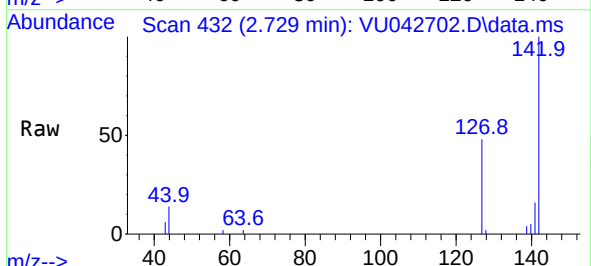
Manual Integrations
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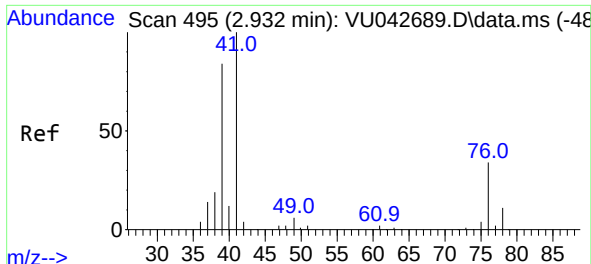
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#10
Iodomethane
Concen: 1.93 ug/l
RT: 2.729 min Scan# 432
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

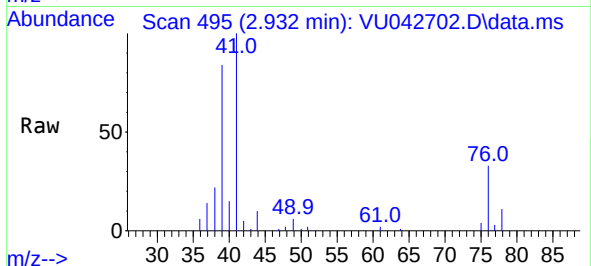
Tgt Ion:	142	Resp:	12781
Ion	Ratio	Lower	Upper
142	100		
127	50.1	39.4	59.0





#11
 Allyl Chloride
 Concen: 2.01 ug/l
 RT: 2.932 min Scan# 495
 Delta R.T. -0.000 min
 Lab File: VU042702.D
 Acq: 18 Mar 2021 11:27

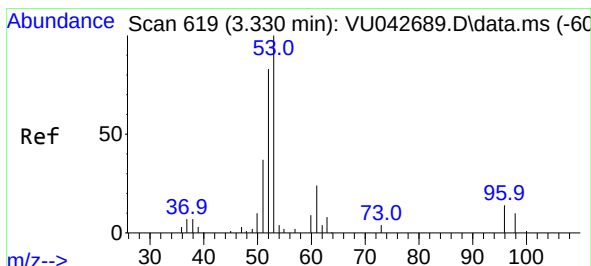
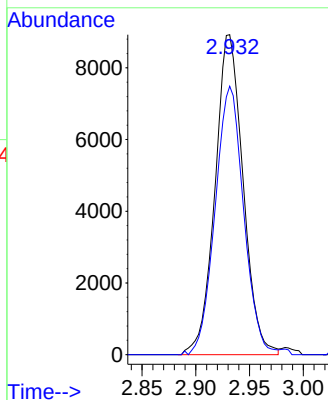
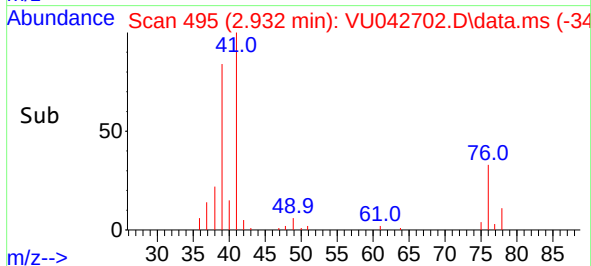
Instrument :
 MSVOA_U
 ClientSampled :
 VU0318WBS01



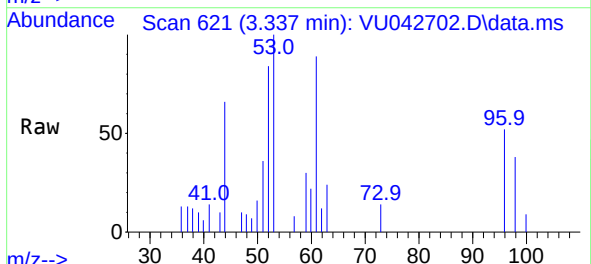
Tgt Ion: 41 Resp: 16199
 Ion Ratio Lower Upper
 41 100
 39 85.3 67.8 101.6

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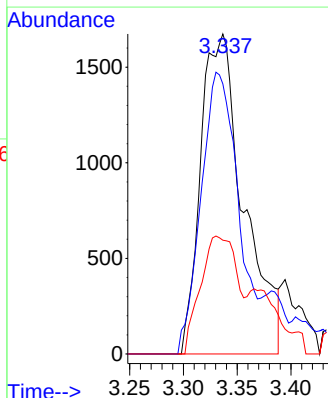
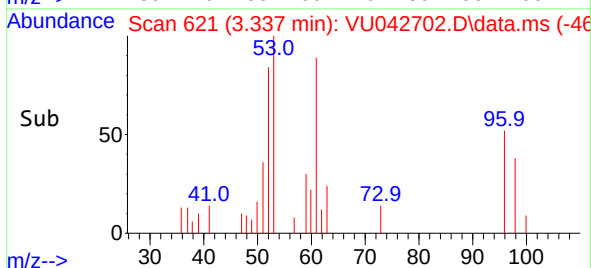
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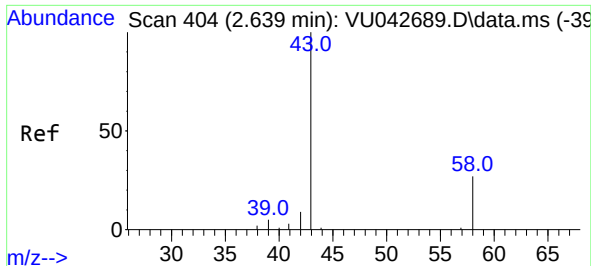


#12
 Acrylonitrile
 Concen: 3.82 ug/l
 RT: 3.337 min Scan# 621
 Delta R.T. 0.006 min
 Lab File: VU042702.D
 Acq: 18 Mar 2021 11:27

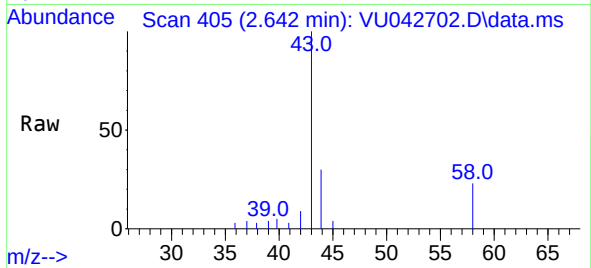


Tgt Ion: 53 Resp: 4654
 Ion Ratio Lower Upper
 53 100
 52 76.6 65.8 98.8
 51 31.1 35.2 52.8#

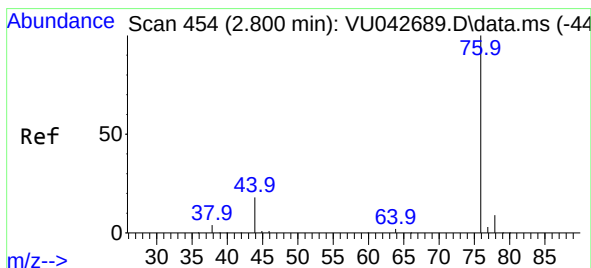
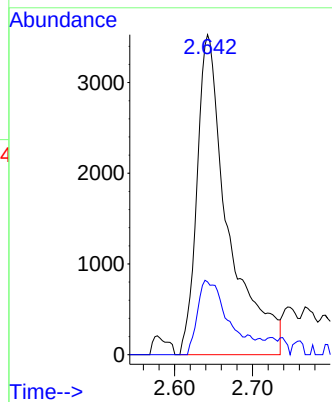
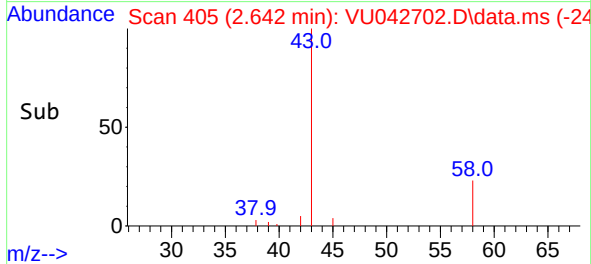




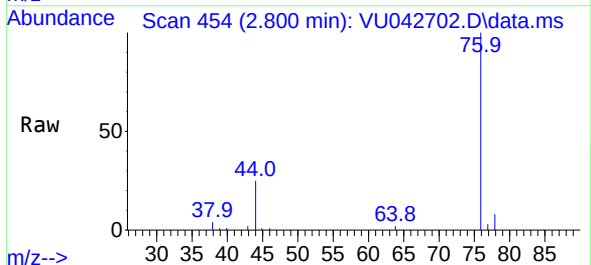
#13
Acetone
Concen: 10.31 ug/l
RT: 2.642 min Scan# 405
Delta R.T. 0.003 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27



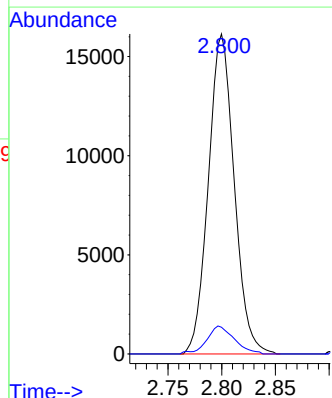
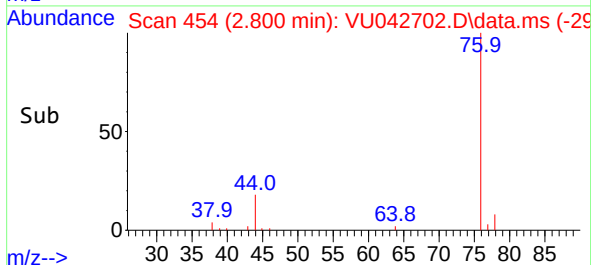
Tgt Ion: 43 Resp: 9787
Ion Ratio Lower Upper
43 100
58 22.7 21.9 32.9



#14
Carbon Disulfide
Concen: 2.05 ug/l
RT: 2.800 min Scan# 454
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27



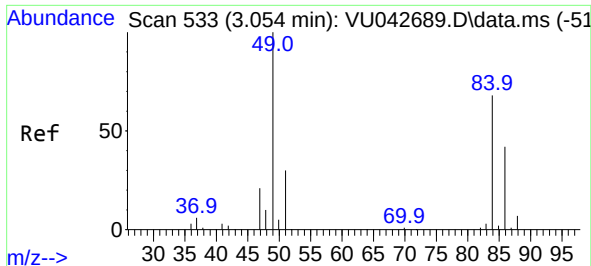
Tgt Ion: 76 Resp: 26983
Ion Ratio Lower Upper
76 100
78 8.4 7.0 10.6



Instrument :
MSVOA_U
ClientSampleId :
VU0318WBS01

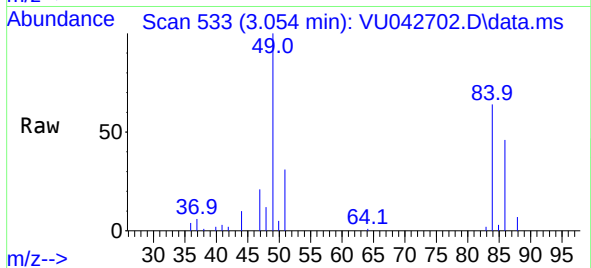
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#15
Methylene Chloride
Concen: 2.08 ug/l
RT: 3.054 min Scan# 533
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Instrument :
MSVOA_U
ClientSampleId :
VU0318WBS01

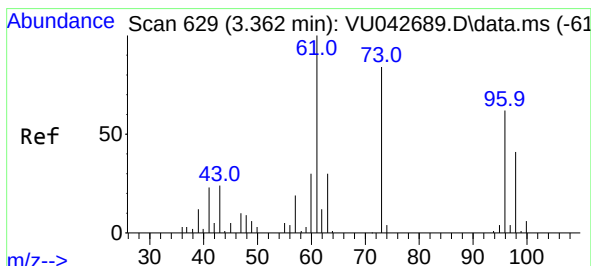
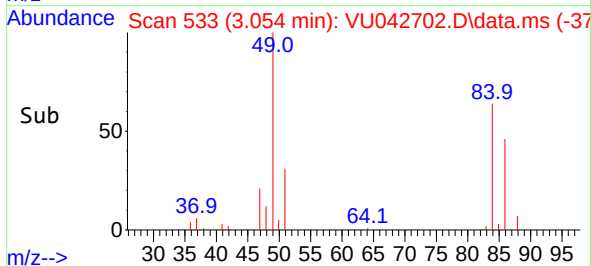
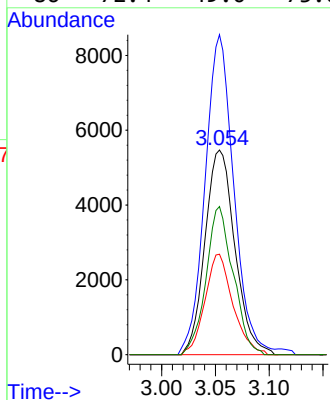


Tgt Ion: 84 Resp: 10610

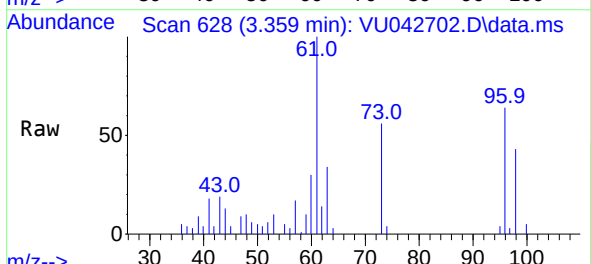
Ion	Ratio	Lower	Upper
84	100		
49	156.3	117.4	176.0
51	49.1	0.0	88.6
86	72.4	49.0	73.6

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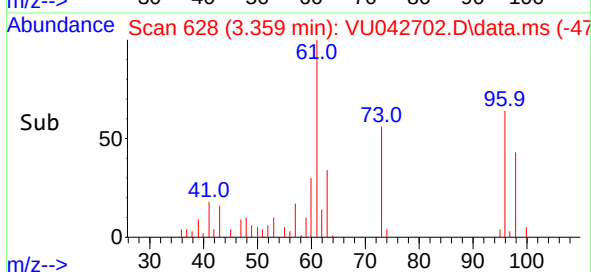
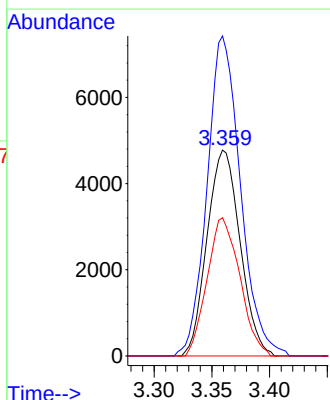


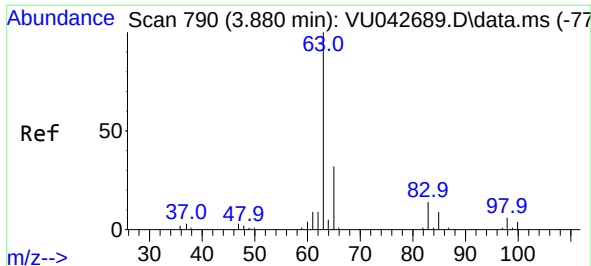
#16
trans-1,2-Dichloroethene
Concen: 2.10 ug/l
RT: 3.359 min Scan# 628
Delta R.T. -0.003 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27



Tgt Ion: 96 Resp: 9506

Ion	Ratio	Lower	Upper
96	100		
61	153.3	128.6	192.8
98	67.2	53.4	80.0





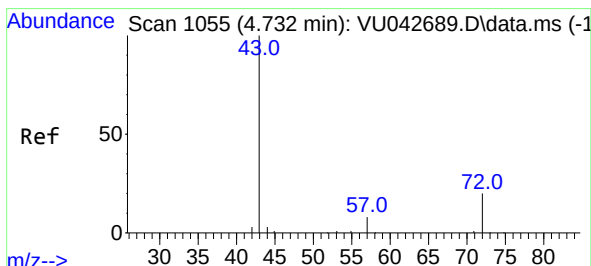
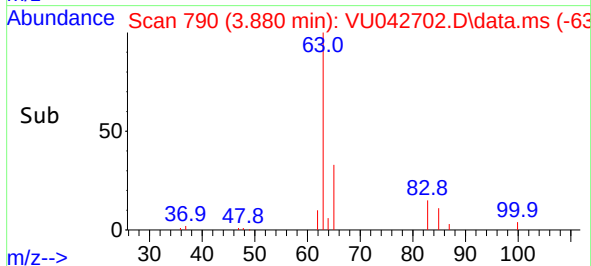
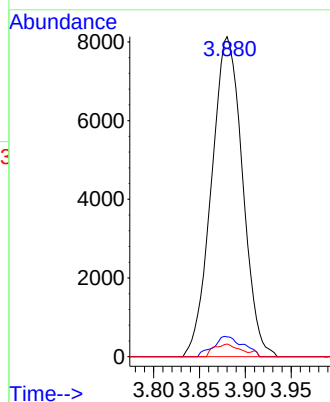
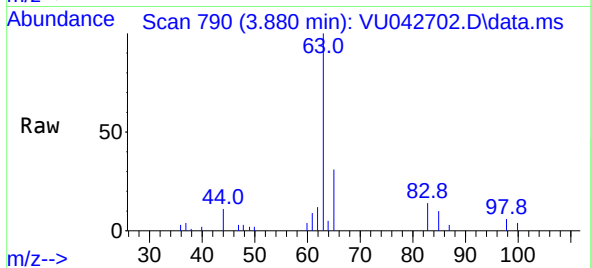
#17
1,1-Dichloroethane
Concen: 2.05 ug/l
RT: 3.880 min Scan# 790
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:	63	Resp:	19144
Ion	Ratio	Lower	Upper
63	100		
98	6.2	2.9	8.8
100	3.9	2.1	6.2

Instrument :
MSVOA_U
ClientSampleId :
VU0318WBS01

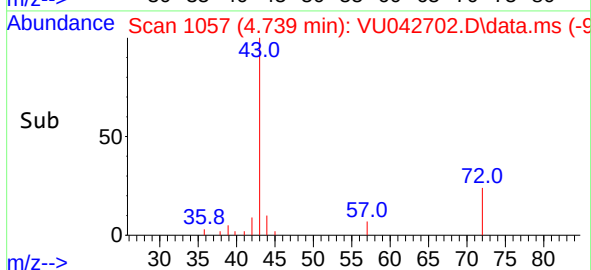
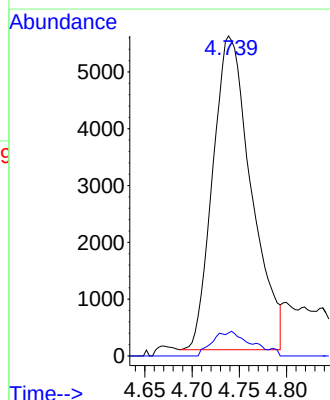
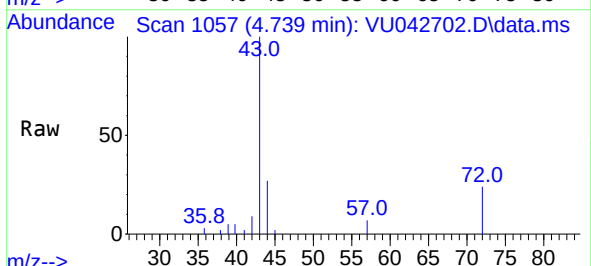
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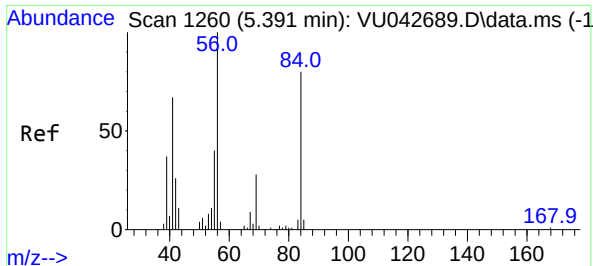
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#18
2-Butanone
Concen: 8.99 ug/l
RT: 4.739 min Scan# 1057
Delta R.T. 0.006 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:	43	Resp:	15651
Ion	Ratio	Lower	Upper
43	100		
57	7.3	0.0	15.4





#19

Cyclohexane

Concen: 2.15 ug/l m

RT: 5.391 min Scan# 1260

Delta R.T. -0.000 min

Lab File: VU042702.D

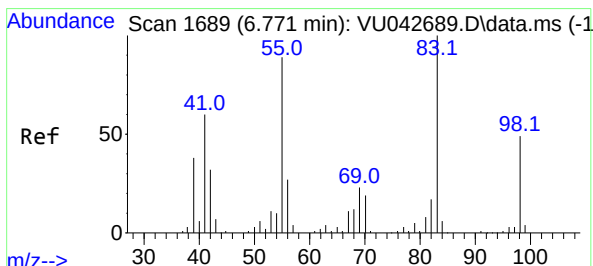
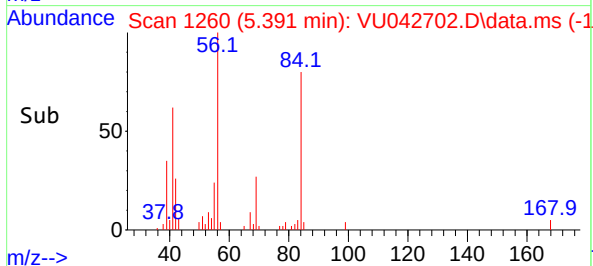
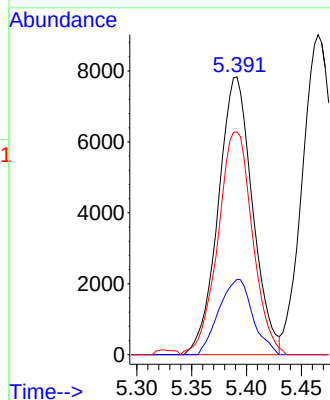
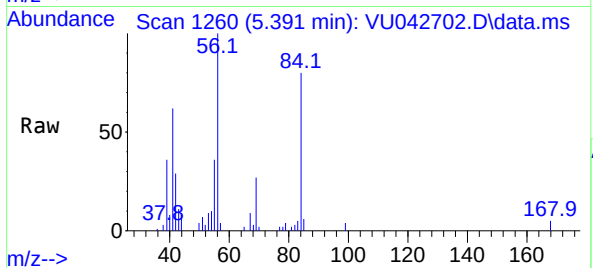
Acq: 18 Mar 2021 11:27

Tgt Ion: 56	Resp: 17053
Ion Ratio	Lower Upper
56 100	
69 26.6	22.9 34.3
84 80.6	63.0 94.6

Instrument :
MSVOA_U
ClientSampleId :
VU0318WBS01

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#20

Methylcyclohexane

Concen: 1.89 ug/l

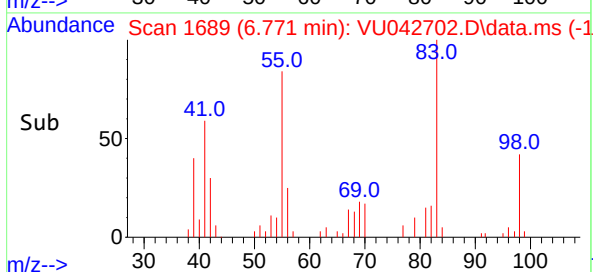
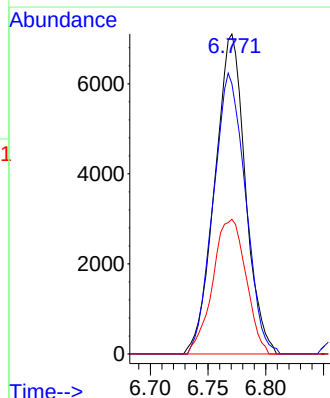
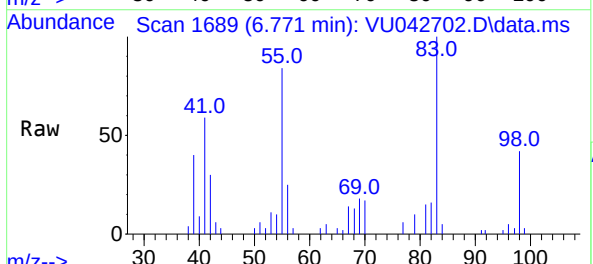
RT: 6.771 min Scan# 1689

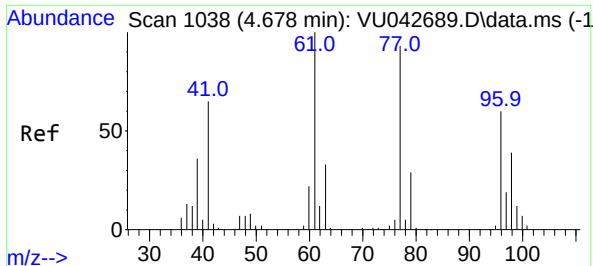
Delta R.T. -0.000 min

Lab File: VU042702.D

Acq: 18 Mar 2021 11:27

Tgt Ion: 83	Resp: 13029
Ion Ratio	Lower Upper
83 100	
55 92.0	71.4 107.2
98 45.8	37.3 55.9





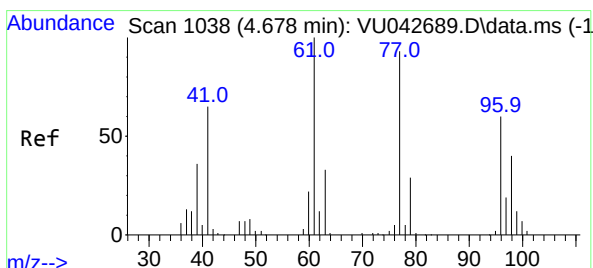
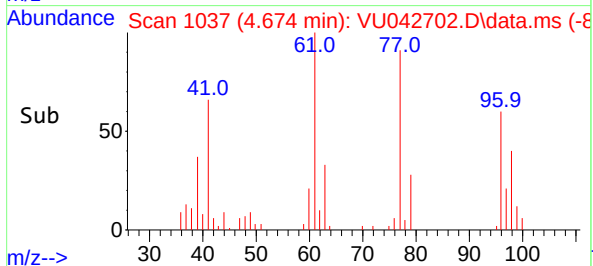
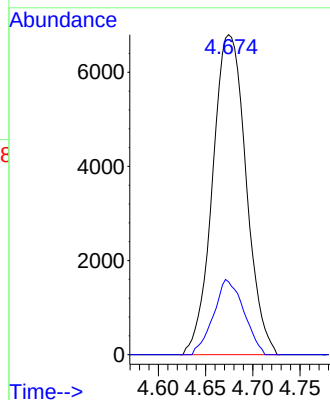
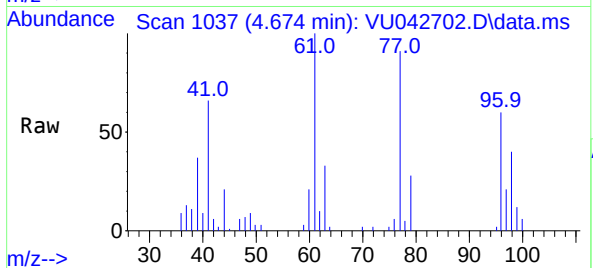
#21
2,2-Dichloropropane
Concen: 1.96 ug/l
RT: 4.674 min Scan# 1037
Delta R.T. -0.003 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion: 77 Resp: 16776
Ion Ratio Lower Upper
77 100
97 21.2 17.1 25.7

Instrument :
MSVOA_U
ClientSampled :
VU0318WBS01

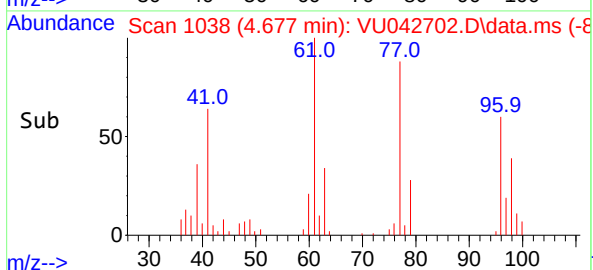
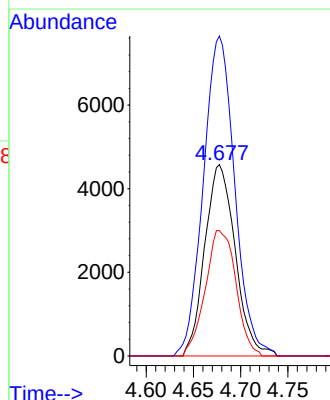
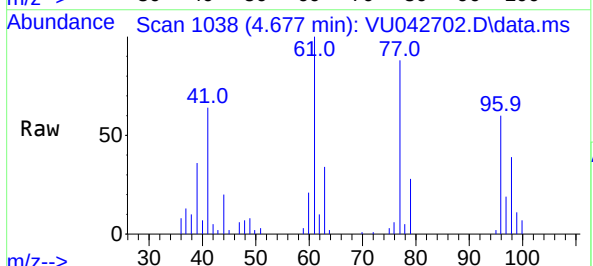
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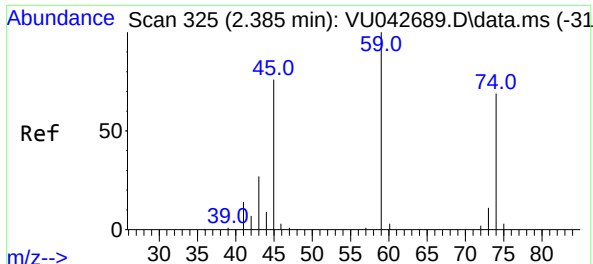
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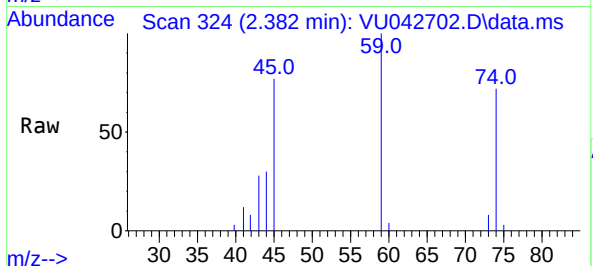
#22
cis-1,2-Dichloroethene
Concen: 2.01 ug/l
RT: 4.677 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion: 96 Resp: 10270
Ion Ratio Lower Upper
96 100
61 172.0 0.0 420.8
98 65.8 32.9 98.7

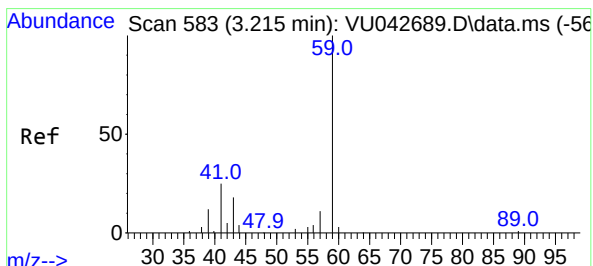
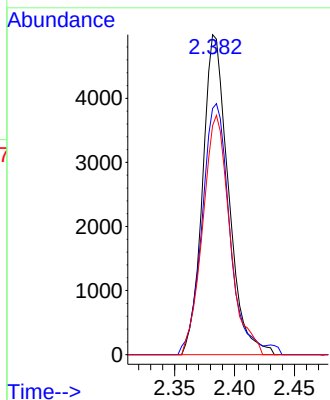
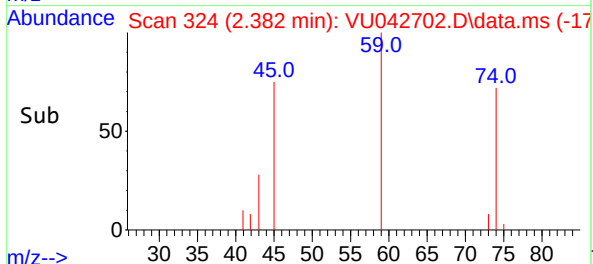




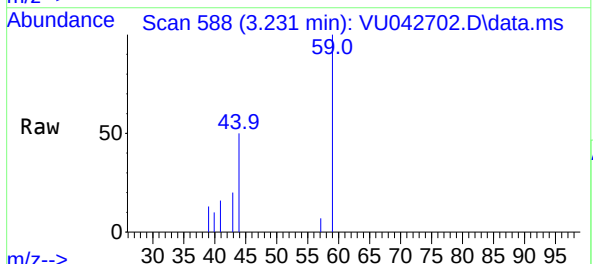
#23
Diethyl Ether
Concen: 2.10 ug/l
RT: 2.382 min Scan# 324
Delta R.T. -0.003 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27



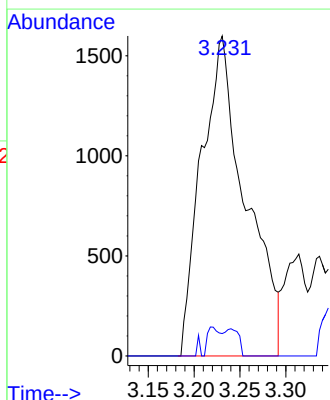
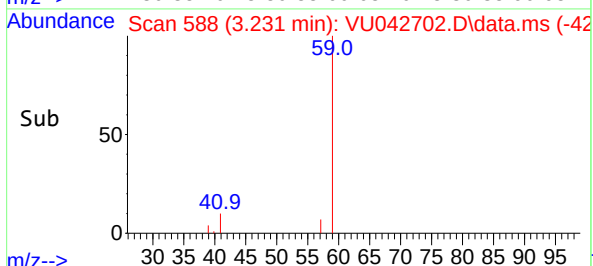
Tgt Ion: 59 Resp: 7483
Ion Ratio Lower Upper
59 100
45 83.6 63.4 95.0
74 78.5 54.5 81.7



#24
tert-Butyl Alcohol
Concen: 21.18 ug/l
RT: 3.231 min Scan# 588
Delta R.T. 0.016 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27



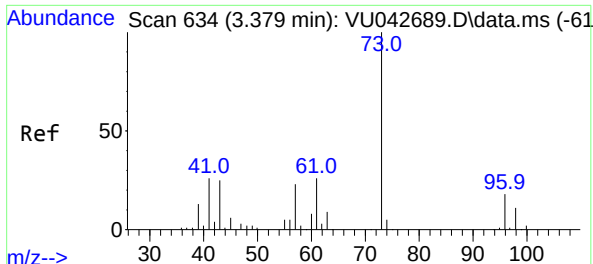
Tgt Ion: 59 Resp: 5347
Ion Ratio Lower Upper
59 100
57 0.0 4.6 6.8#



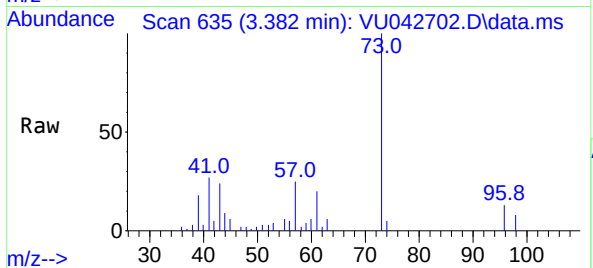
Instrument :
MSVOA_U
ClientSampleId :
VU0318WBS01

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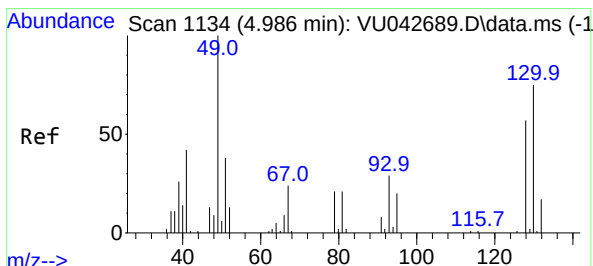
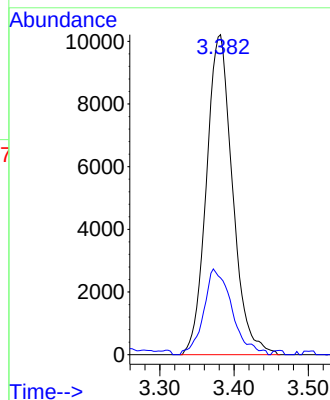
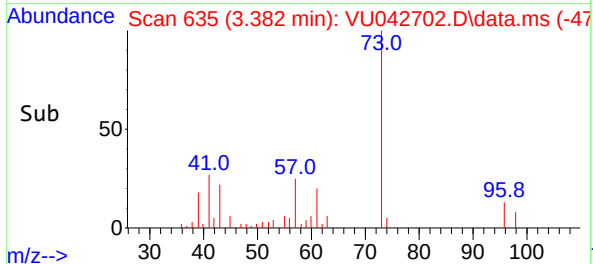
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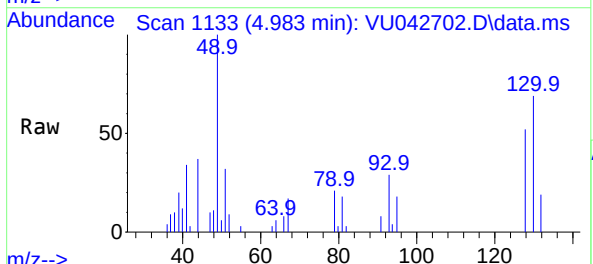
#25
Methyl tert-Butyl Ether
Concen: 2.00 ug/l
RT: 3.382 min Scan# 635
Delta R.T. 0.003 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27



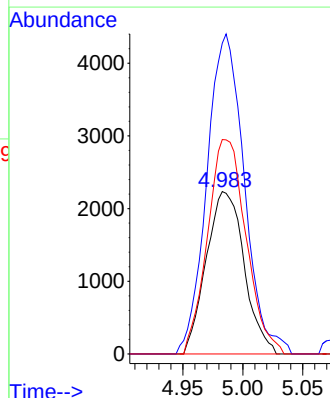
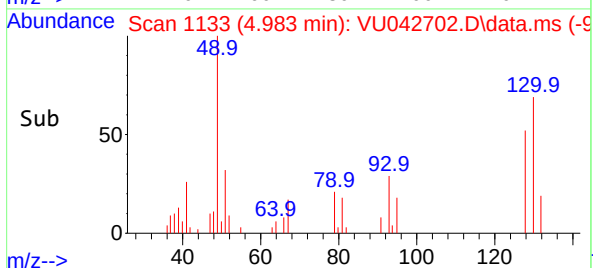
Tgt Ion: 73 Resp: 24988
Ion Ratio Lower Upper
73 100
43 28.9 21.9 32.9



#26
Bromochloromethane
Concen: 2.00 ug/l
RT: 4.983 min Scan# 1133
Delta R.T. -0.003 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27



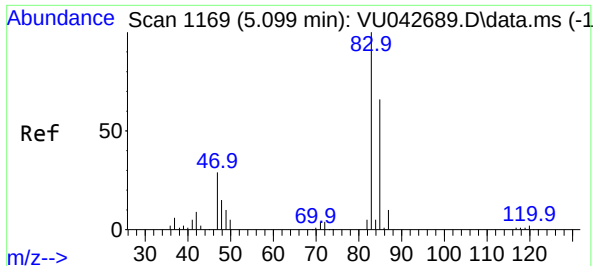
Tgt Ion: 128 Resp: 4917
Ion Ratio Lower Upper
128 100
49 194.3 0.0 364.0
130 134.0 103.5 155.3



Instrument :
MSVOA_U
ClientSampled :
VU0318WBS01

Manual Integrations
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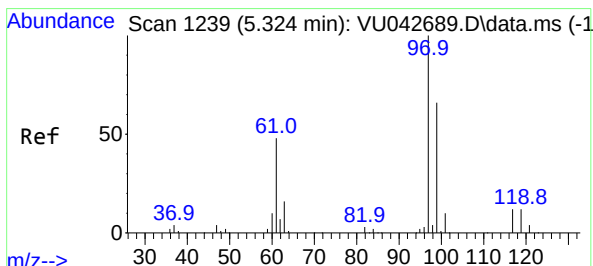
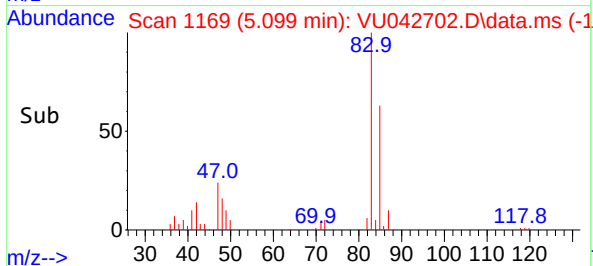
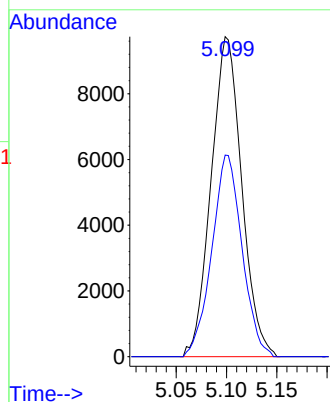
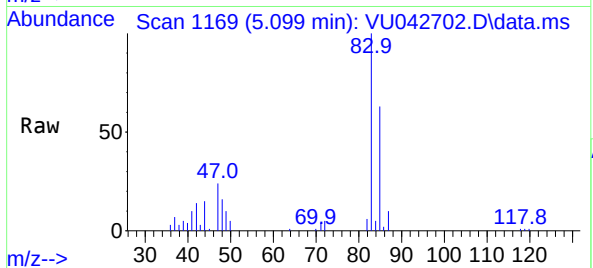
#27
Chloroform
Concen: 2.12 ug/l
RT: 5.099 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion: 83 Resp: 20610
Ion Ratio Lower Upper
83 100
85 63.0 0.0 132.2

Instrument :
MSVOA_U
ClientSampleId :
VU0318WBS01

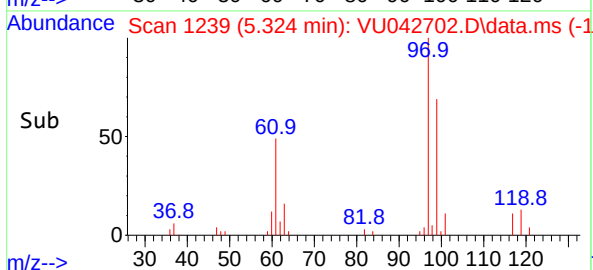
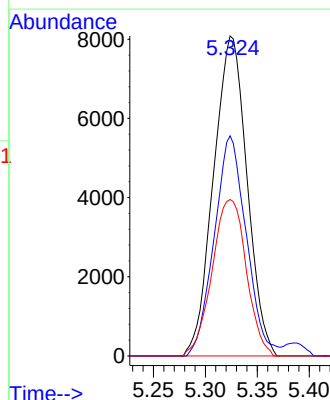
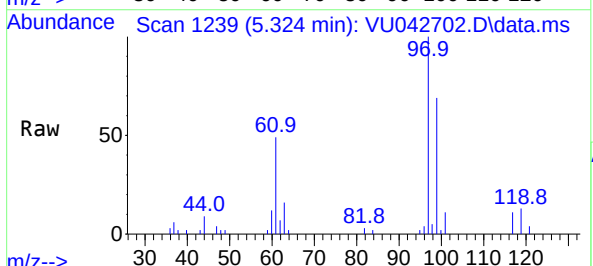
Manual Integrations
APPROVED

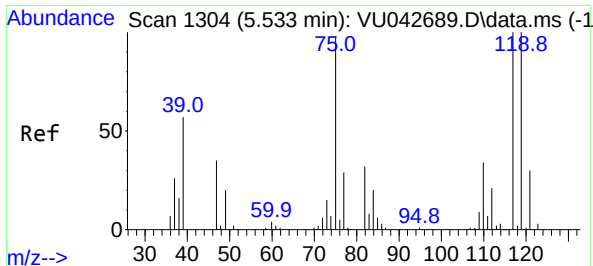
MMDadoda
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#28
1,1,1-Trichloroethane
Concen: 2.05 ug/l
RT: 5.324 min Scan# 1239
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion: 97 Resp: 18114
Ion Ratio Lower Upper
97 100
99 66.1 32.8 98.3
61 49.9 24.1 72.4





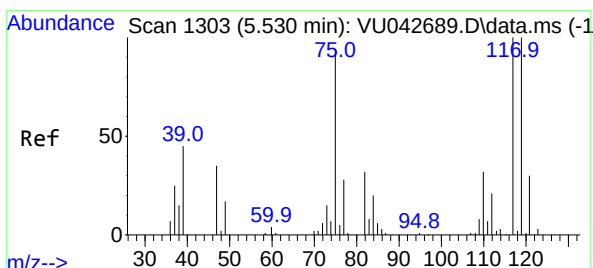
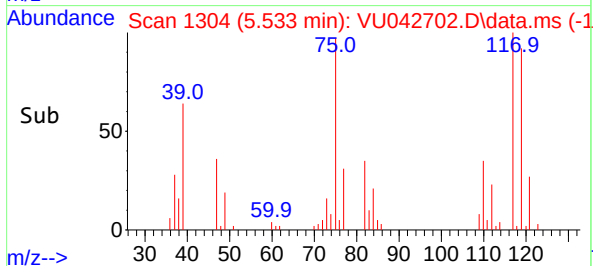
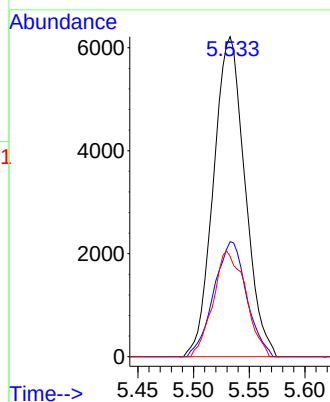
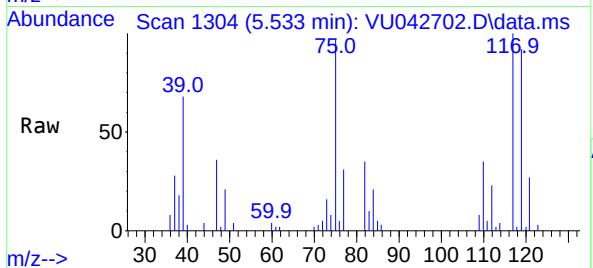
#29
1,1-Dichloropropene
Concen: 1.97 ug/l
RT: 5.533 min Scan# 1304
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:	75	Resp:	12183
Ion	Ratio	Lower	Upper
75	100		
110	37.5	17.4	52.2
77	34.1	24.1	36.1

Instrument :
MSVOA_U
ClientSampled :
VU0318WBS01

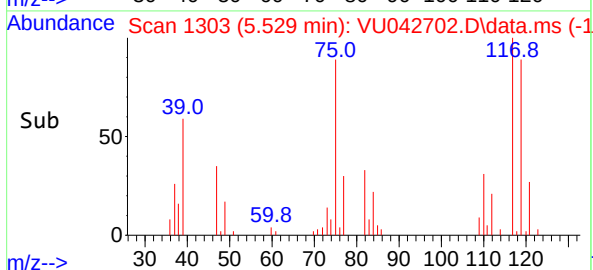
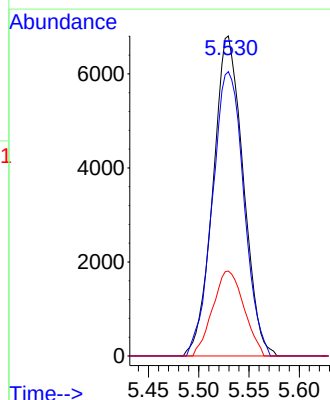
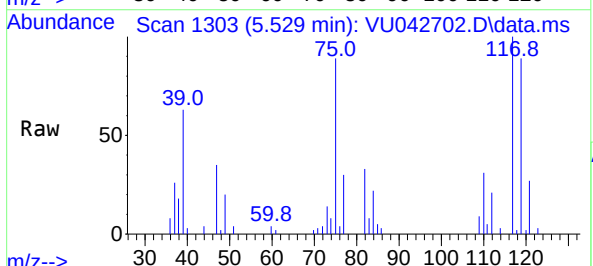
Manual Integrations
APPROVED

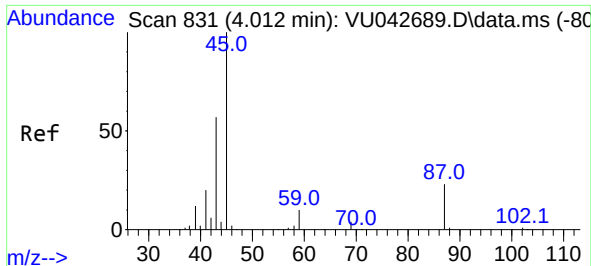
MMDadoda
3/25/2021 1:08:35 PM



#30
Carbon Tetrachloride
Concen: 2.07 ug/l
RT: 5.529 min Scan# 1303
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:	117	Resp:	14206
Ion	Ratio	Lower	Upper
117	100		
119	88.8	79.8	119.8
121	26.5	24.1	36.1





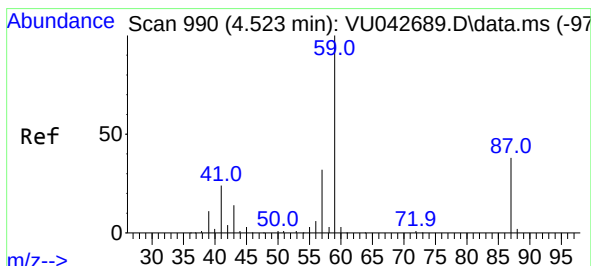
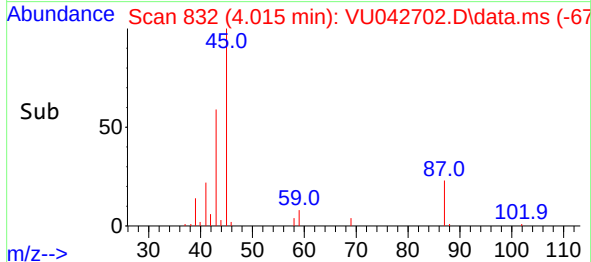
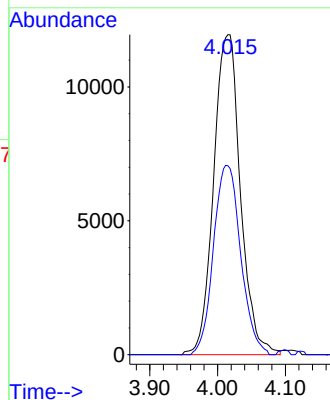
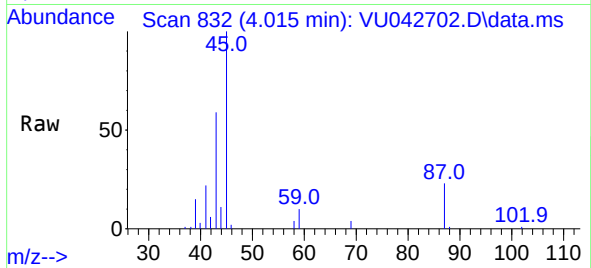
#31
Isopropyl Ether
Concen: 1.97 ug/l
RT: 4.015 min Scan# 832
Delta R.T. 0.003 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion: 45 Resp: 32919
Ion Ratio Lower Upper
45 100
43 59.9 27.8 83.3

Instrument :
MSVOA_U
ClientSampleId :
VU0318WBS01

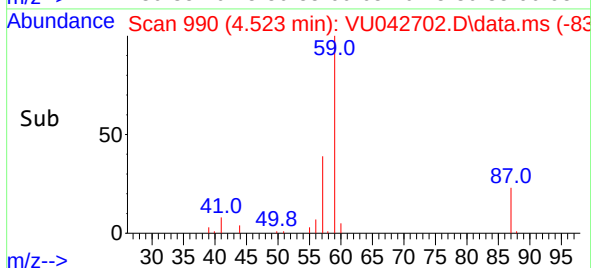
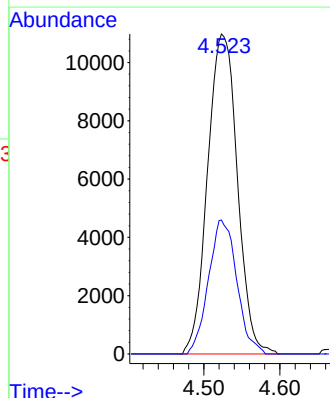
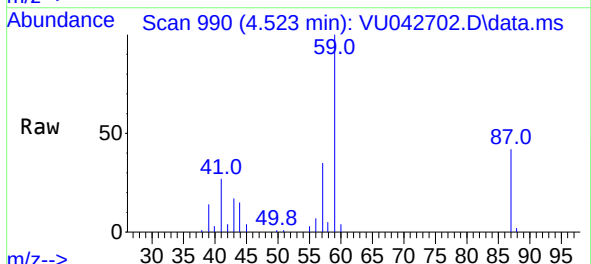
Manual Integrations
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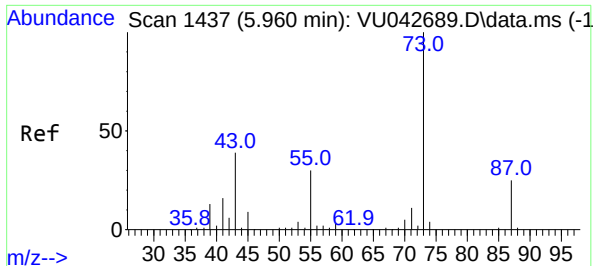
MMDadoda
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#32
Ethyl-t-butyl ether
Concen: 2.02 ug/l
RT: 4.523 min Scan# 990
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion: 59 Resp: 29891
Ion Ratio Lower Upper
59 100
87 39.7 31.1 46.7





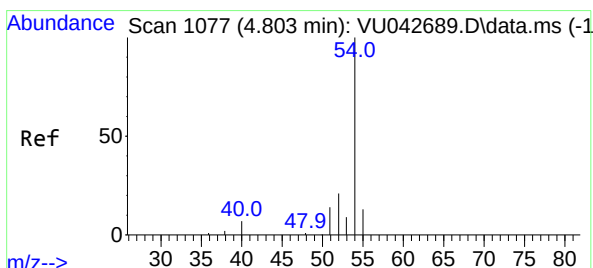
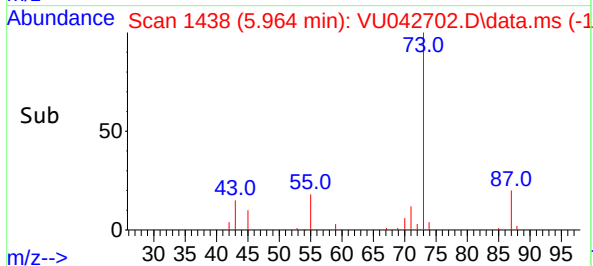
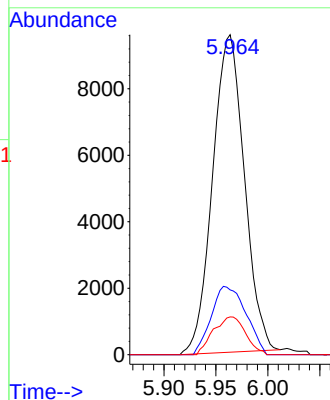
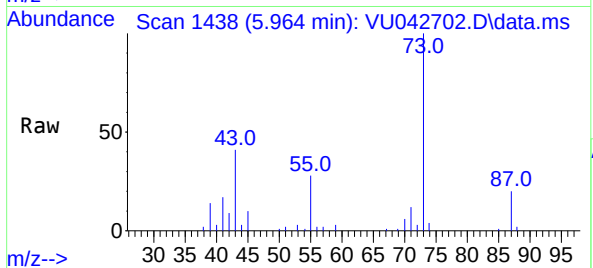
#33
Tert-Amyl methyl ether
Concen: 1.88 ug/l
RT: 5.964 min Scan# 1438
Delta R.T. 0.003 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion: 73	Resp: 20309
Ion Ratio	Lower Upper
73	100
87	23.5 19.5 29.3
71	12.1 9.0 13.6

Instrument :
MSVOA_U
ClientSampled :
VU0318WBS01

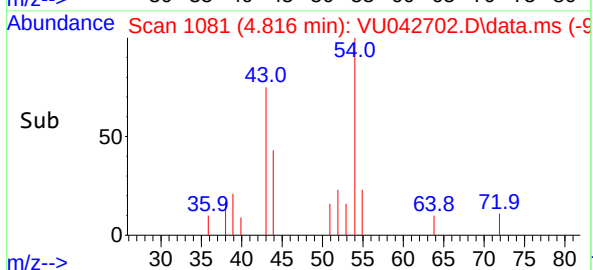
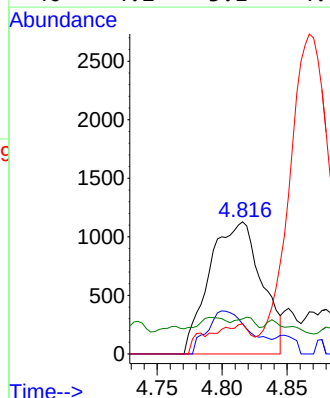
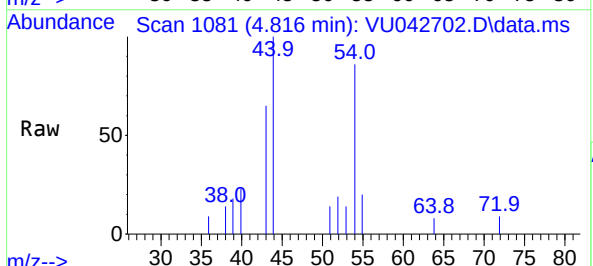
Manual Integrations
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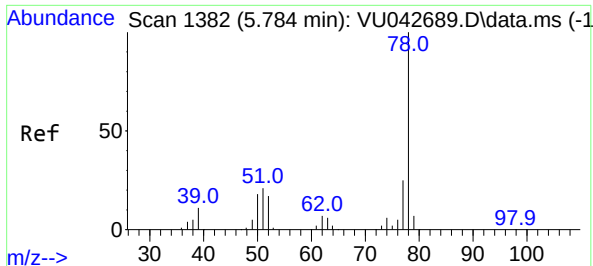
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#34
Propionitrile
Concen: 8.23 ug/l
RT: 4.816 min Scan# 1081
Delta R.T. 0.013 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion: 54	Resp: 3152
Ion Ratio	Lower Upper
54	100
52	0.0 17.2 25.8#
55	9.7 9.1 13.7
40	4.2 3.1 4.7





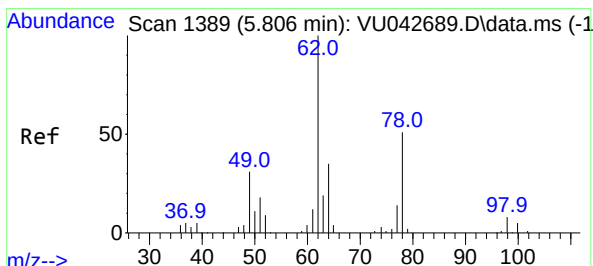
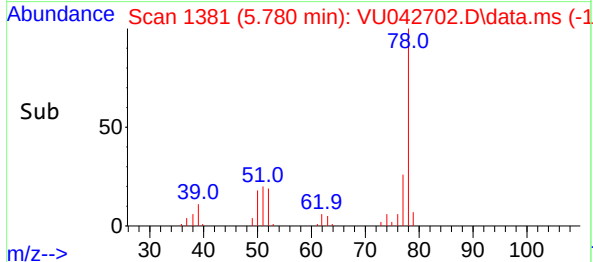
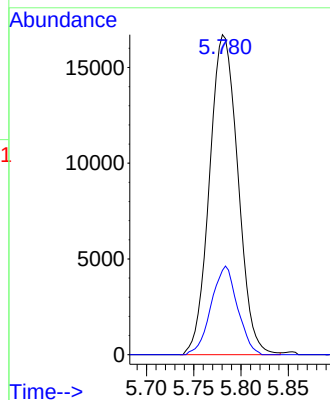
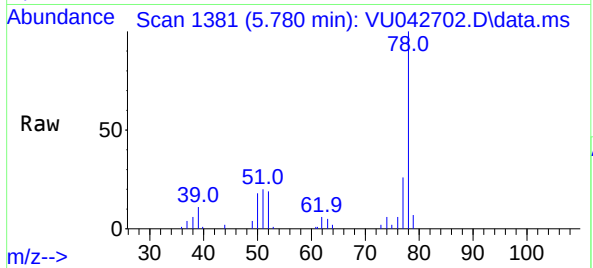
#35
Benzene
Concen: 2.01 ug/l
RT: 5.780 min Scan# 1381
Delta R.T. -0.003 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion: 78 Resp: 34953
Ion Ratio Lower Upper
78 100
77 26.3 20.2 30.2

Instrument :
MSVOA_U
ClientSampleId :
VU0318WBS01

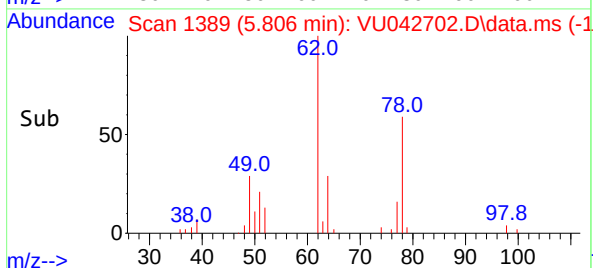
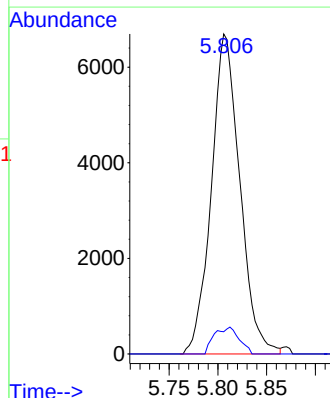
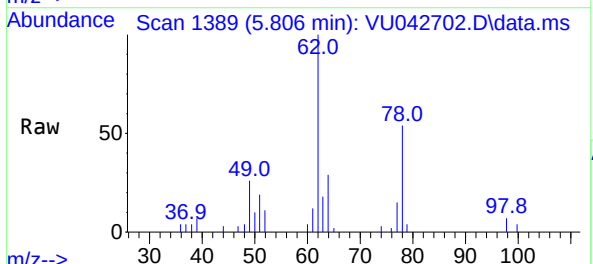
Manual Integrations
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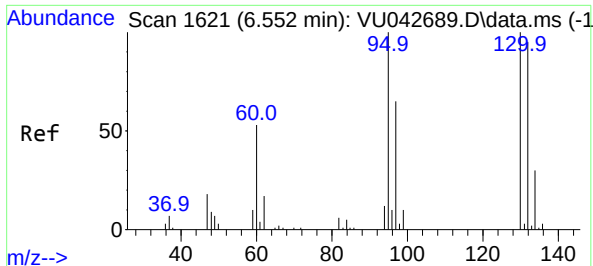
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#36
1,2-Dichloroethane
Concen: 2.02 ug/l
RT: 5.806 min Scan# 1389
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion: 62 Resp: 13621
Ion Ratio Lower Upper
62 100
98 7.3 6.1 9.1





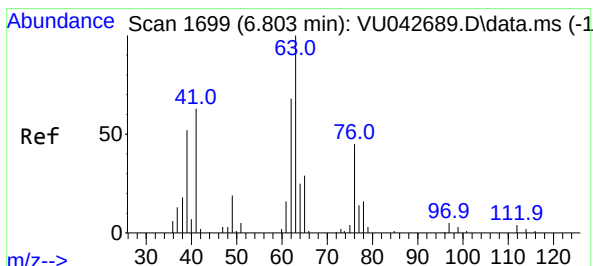
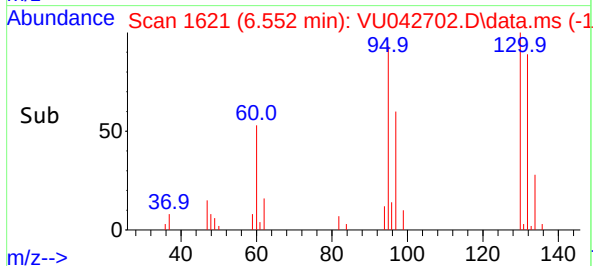
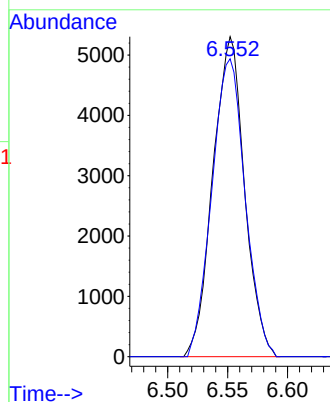
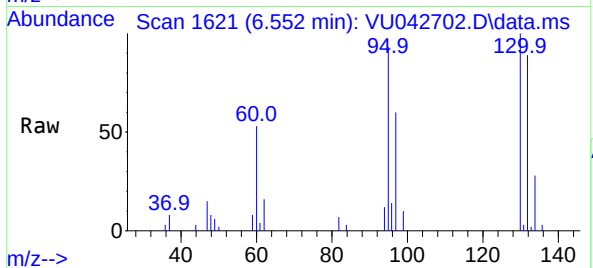
#37
Trichloroethene
Concen: 2.08 ug/l
RT: 6.552 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:130 Resp: 9722
Ion Ratio Lower Upper
130 100
95 93.1 80.3 120.5

Instrument :
MSVOA_U
ClientSampleId :
VU0318WBS01

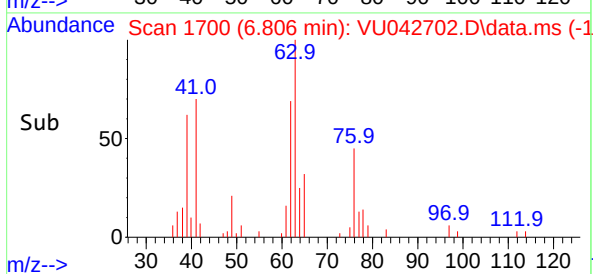
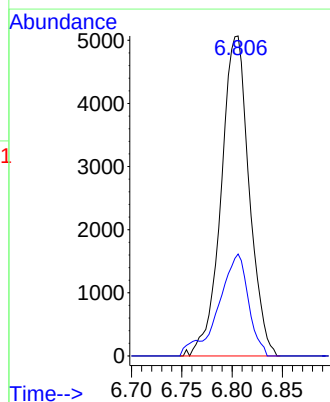
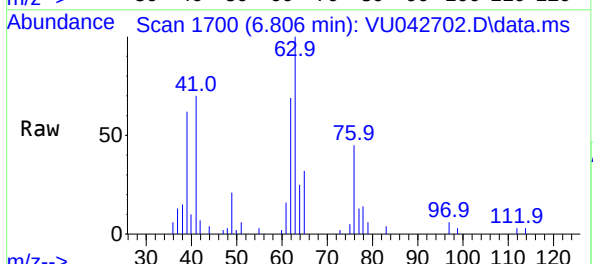
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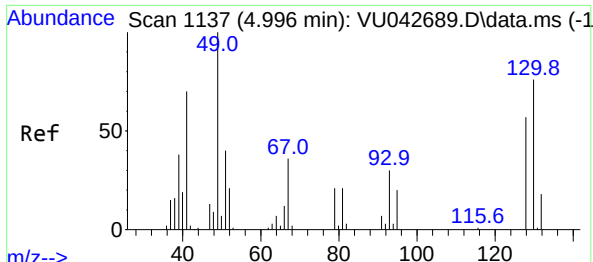
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#38
1,2-Dichloropropane
Concen: 1.97 ug/l
RT: 6.806 min Scan# 1700
Delta R.T. 0.003 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion: 63 Resp: 9825
Ion Ratio Lower Upper
63 100
65 31.9 23.8 35.6





#39

Methacrylonitrile

Concen: 2.16 ug/l

RT: 4.999 min Scan# 1138

Delta R.T. 0.003 min

Lab File: VU042702.D

Acq: 18 Mar 2021 11:27

Tgt Ion: 41 Resp: 5236

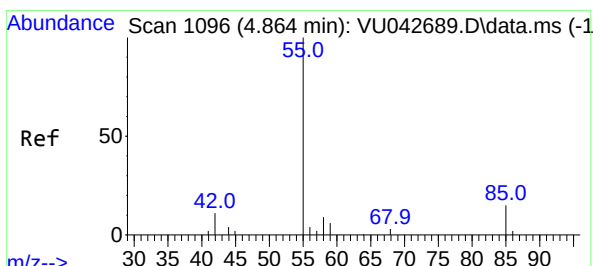
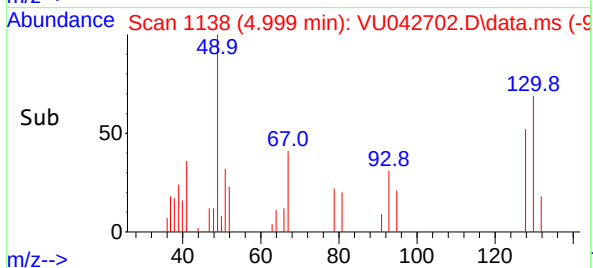
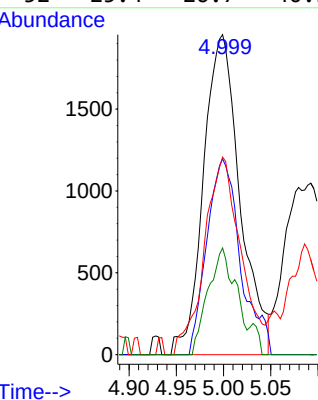
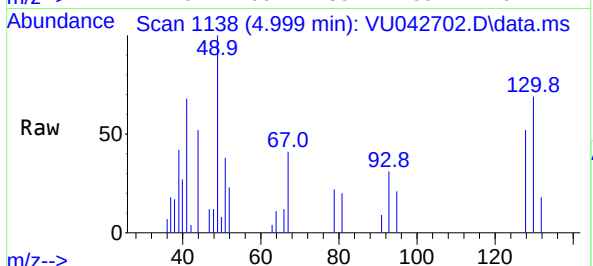
Ion Ratio Lower Upper

41 100

67 56.6 46.0 69.0

39 61.5 47.6 71.4

52 25.4 26.7 40.1#



#40

Methyl acrylate

Concen: 2.01 ug/l

RT: 4.867 min Scan# 1097

Delta R.T. 0.003 min

Lab File: VU042702.D

Acq: 18 Mar 2021 11:27

Tgt Ion: 55 Resp: 6344

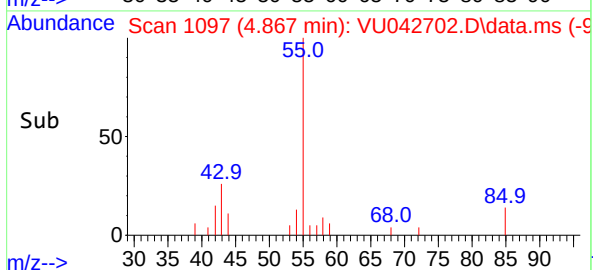
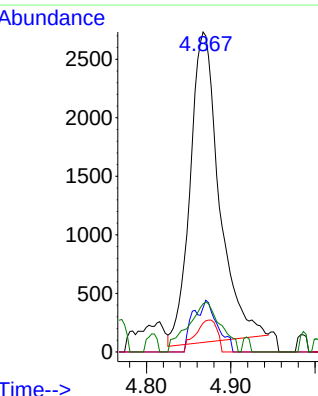
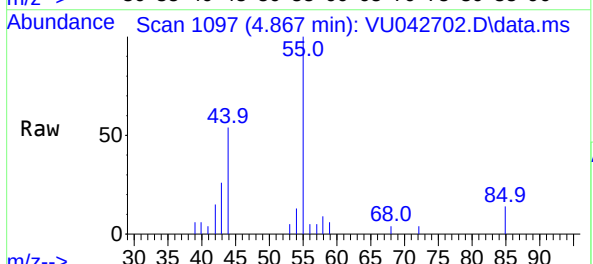
Ion Ratio Lower Upper

55 100

85 8.6 11.5 17.3#

58 7.6 6.1 9.1

42 18.1 10.2 15.4#



Instrument :

MSVOA_U

ClientSampled :

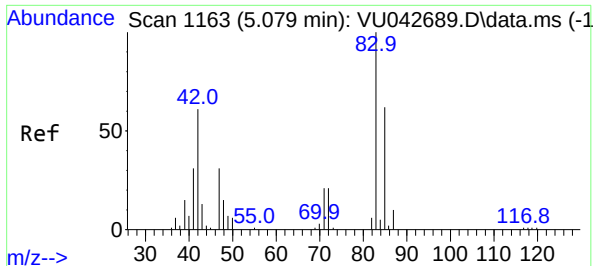
VU0318WBS01

Manual Integrations

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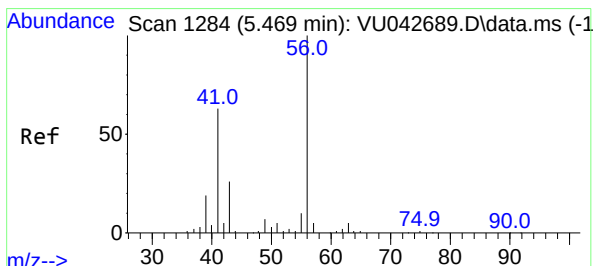
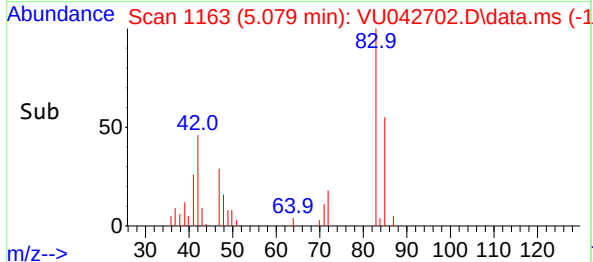
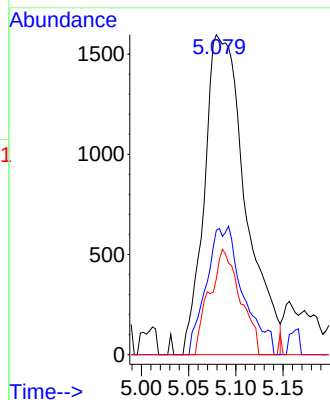
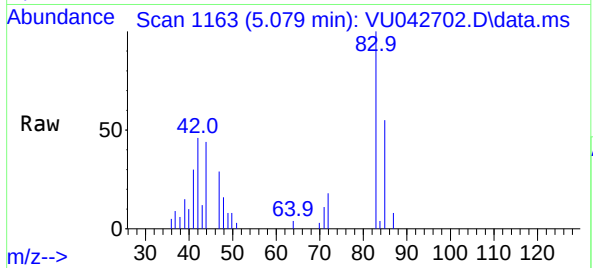
#41
Tetrahydrofuran
Concen: 4.01 ug/l
RT: 5.079 min Scan# 1163
Delta R.T. 0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:	42	Resp:	4806
Ion	Ratio	Lower	Upper
42	100		
72	16.8	31.7	47.5#
71	24.7	29.0	43.4#

Instrument :
MSVOA_U
ClientSampleId :
VU0318WBS01

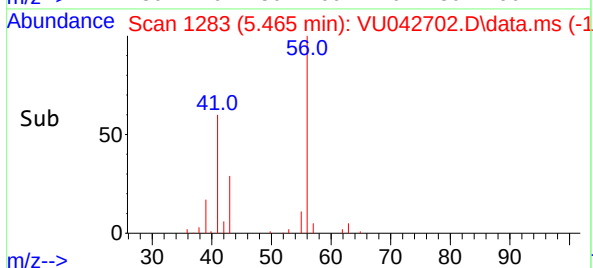
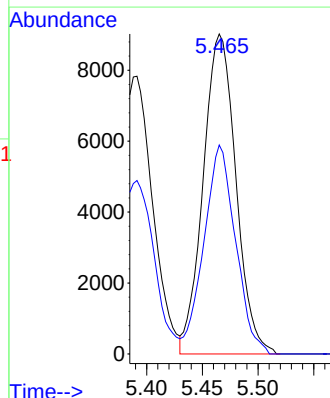
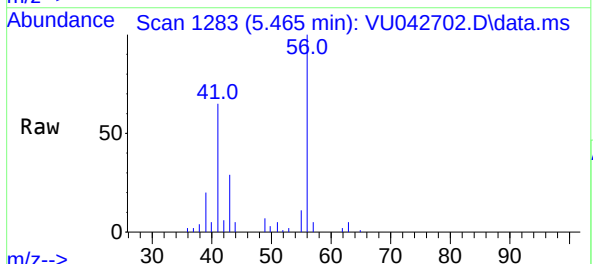
Manual Integrations
APPROVED

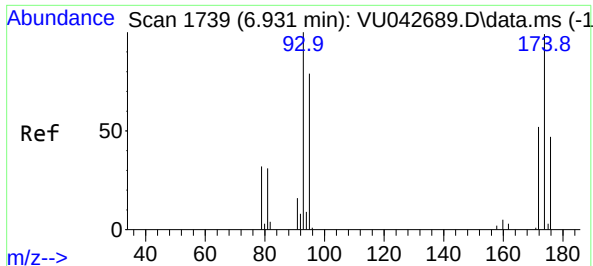
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#42
1-Chlorobutane
Concen: 2.02 ug/l
RT: 5.465 min Scan# 1283
Delta R.T. -0.003 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:	56	Resp:	18451
Ion	Ratio	Lower	Upper
56	100		
41	63.2	32.9	98.7





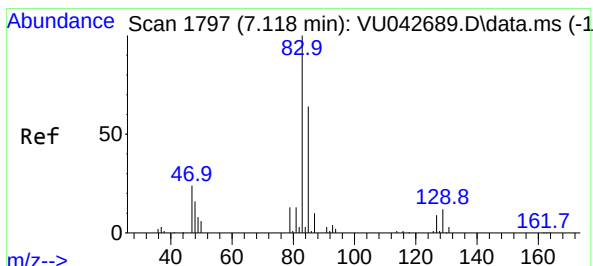
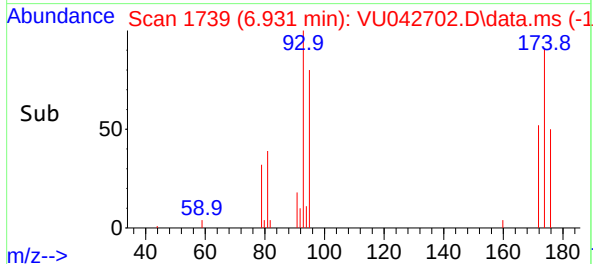
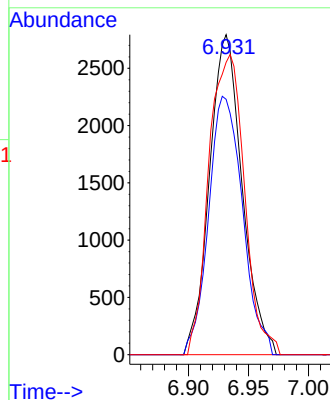
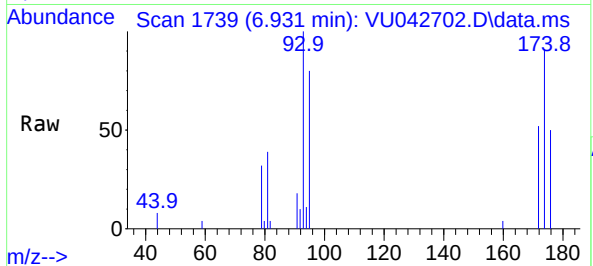
#43
Dibromomethane
Concen: 1.94 ug/l
RT: 6.931 min Scan# 1739
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:	93	Resp:	5299
Ion	Ratio	Lower	Upper
93	100		
95	83.8	63.3	94.9
174	102.0	82.0	123.0

Instrument :
MSVOA_U
ClientSampleId :
VU0318WBS01

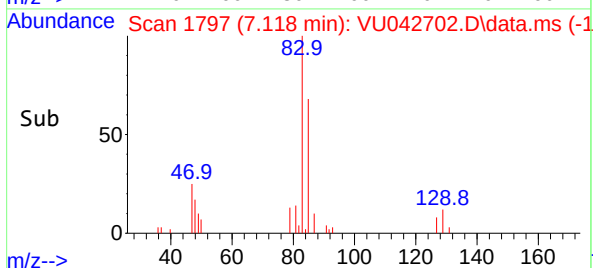
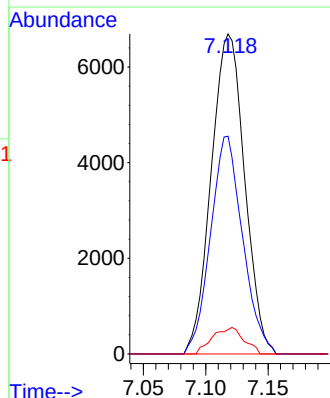
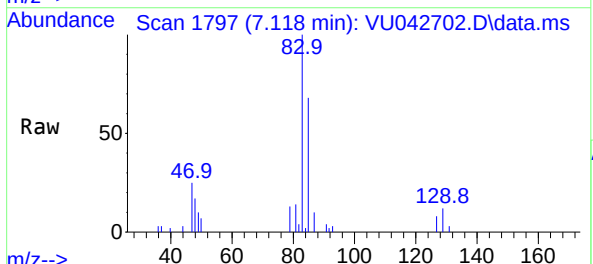
Manual Integrations
APPROVED

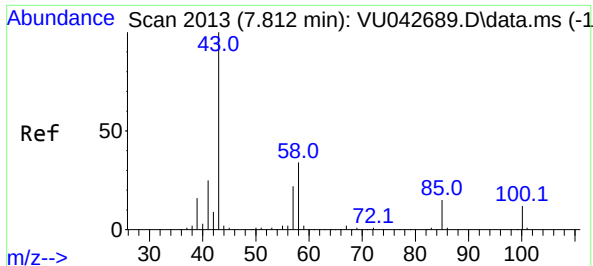
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#44
Bromodichloromethane
Concen: 1.95 ug/l
RT: 7.118 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:	83	Resp:	12489
Ion	Ratio	Lower	Upper
83	100		
85	68.0	51.1	76.7
127	7.6	7.1	10.7





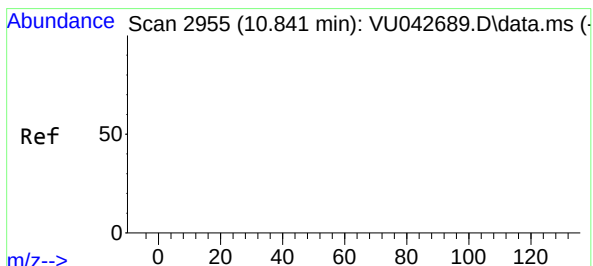
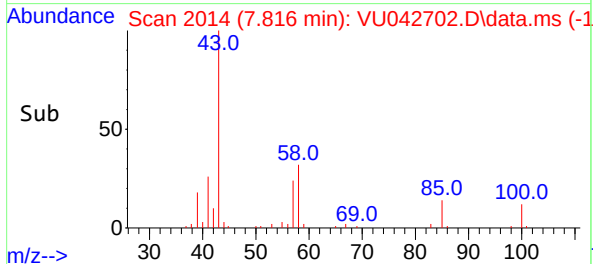
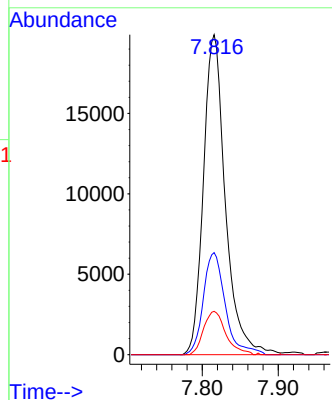
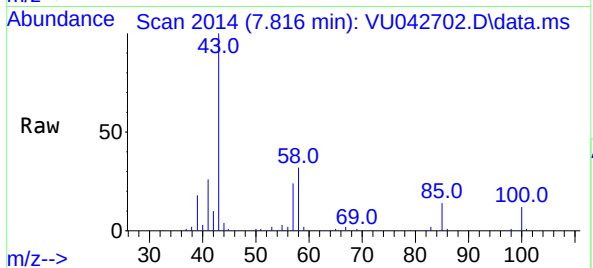
#45
4-Methyl-2-Pentanone
Concen: 9.70 ug/l
RT: 7.816 min Scan# 2014
Delta R.T. 0.003 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion: 43 Resp: 39853
Ion Ratio Lower Upper
43 100
58 32.0 16.8 50.3
85 13.8 11.4 17.2

Instrument :
MSVOA_U
ClientSampleId :
VU0318WBS01

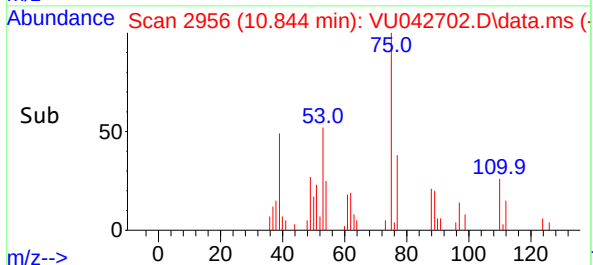
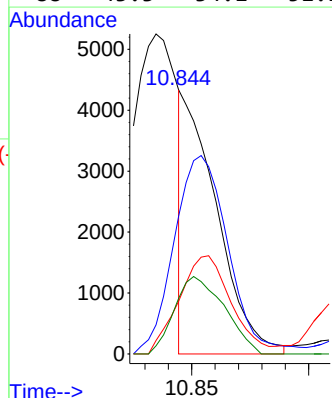
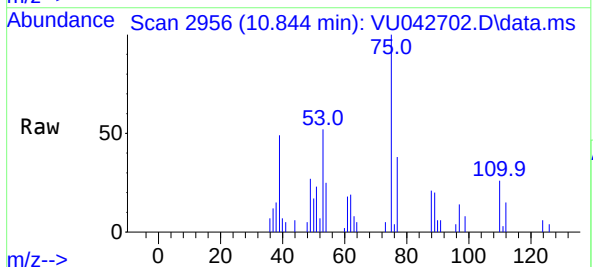
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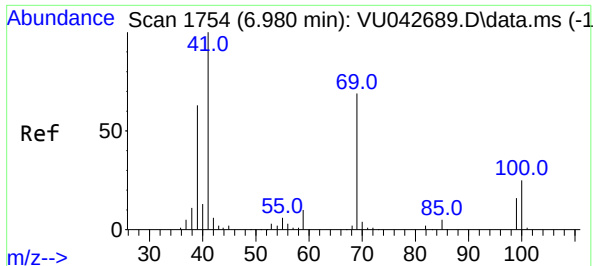
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#46
t-1,4-Dichloro-2-butene
Concen: 3.61 ug/l m
RT: 10.844 min Scan# 2956
Delta R.T. 0.003 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion: 75 Resp: 4348
Ion Ratio Lower Upper
75 100
53 120.8 72.9 109.3#
89 57.7 39.5 59.3
88 43.3 34.1 51.1





#47

Methyl methacrylate

Concen: 3.88 ug/l

RT: 6.980 min Scan# 1754

Delta R.T. -0.000 min

Lab File: VU042702.D

Acq: 18 Mar 2021 11:27

Tgt Ion: 69 Resp: 9321

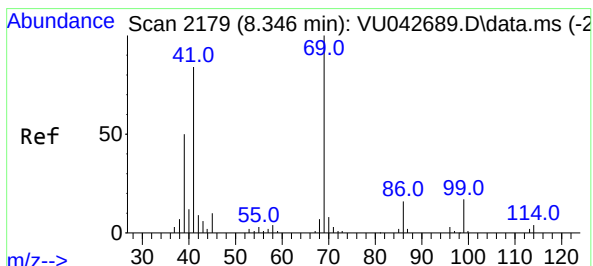
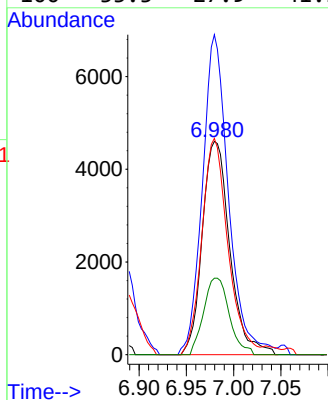
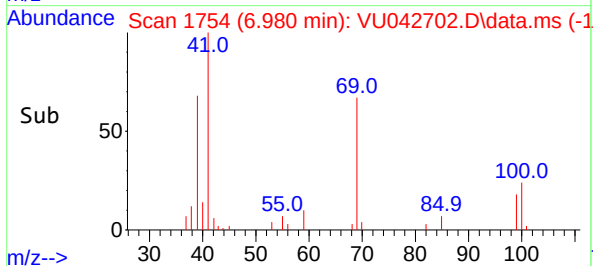
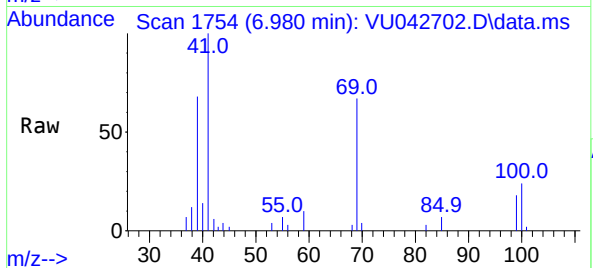
Ion Ratio Lower Upper

69 100

41 142.1 0.0 283.4

39 96.0 72.5 108.7

100 33.3 27.9 41.9



#48

Ethyl methacrylate

Concen: 1.91 ug/l

RT: 8.349 min Scan# 2180

Delta R.T. 0.003 min

Lab File: VU042702.D

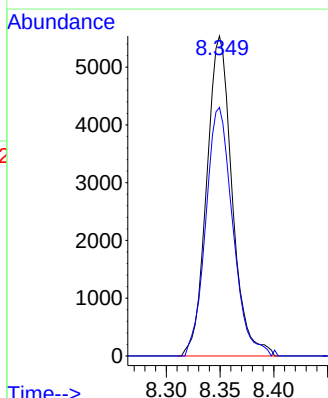
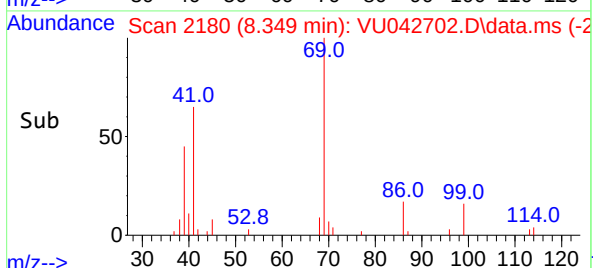
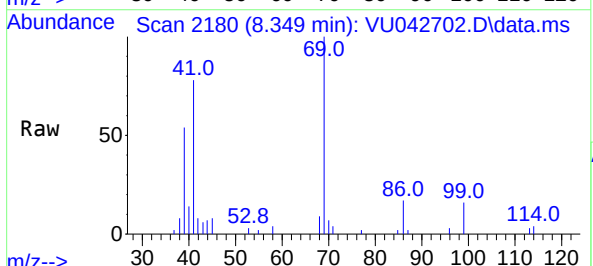
Acq: 18 Mar 2021 11:27

Tgt Ion: 69 Resp: 9099

Ion Ratio Lower Upper

69 100

41 82.7 41.3 123.9



Instrument :

MSVOA_U

ClientSampleId :

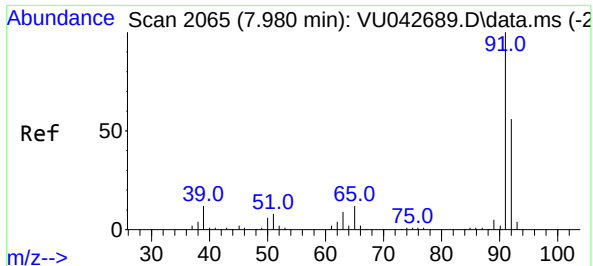
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#49

Toluene

Concen: 1.97 ug/l

RT: 7.980 min Scan# 2065

Delta R.T. -0.000 min

Lab File: VU042702.D

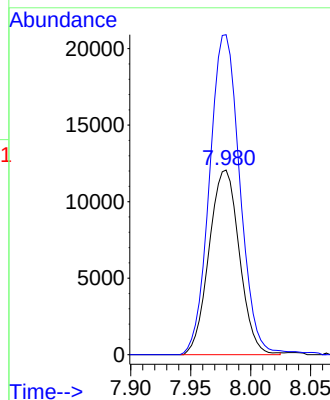
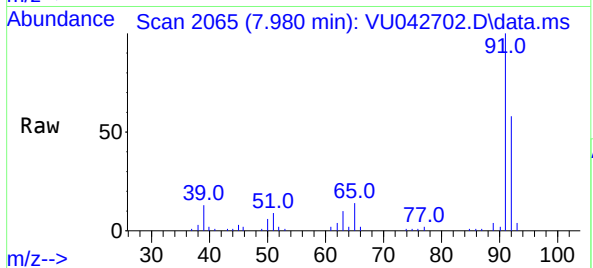
Acq: 18 Mar 2021 11:27

Tgt Ion: 92 Resp: 21213

Ion Ratio Lower Upper

92 100

91 174.3 141.5 212.3



Instrument :

MSVOA_U

ClientSampleId :

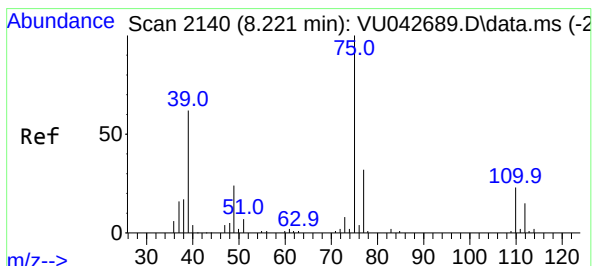
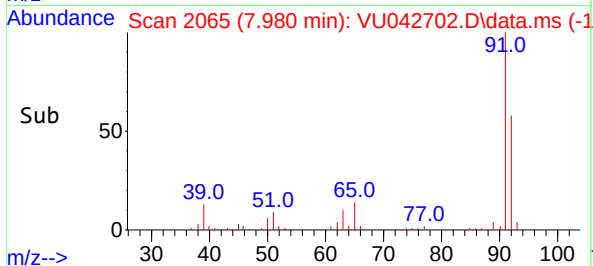
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#50

t-1,3-Dichloropropene

Concen: 1.91 ug/l

RT: 8.224 min Scan# 2141

Delta R.T. 0.003 min

Lab File: VU042702.D

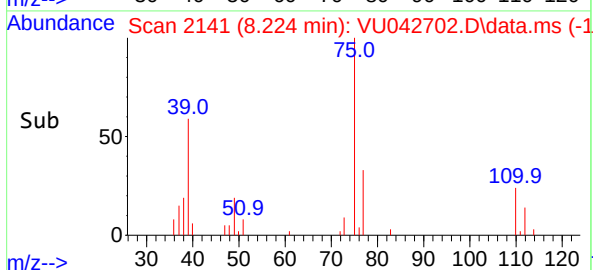
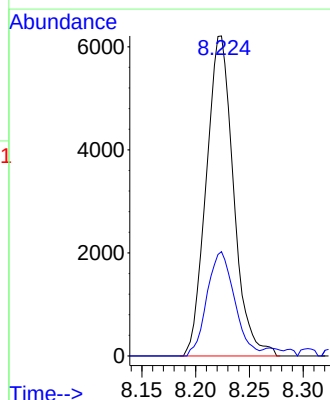
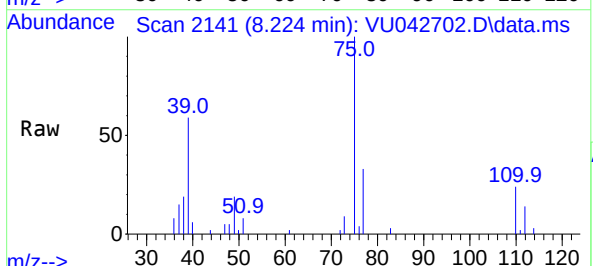
Acq: 18 Mar 2021 11:27

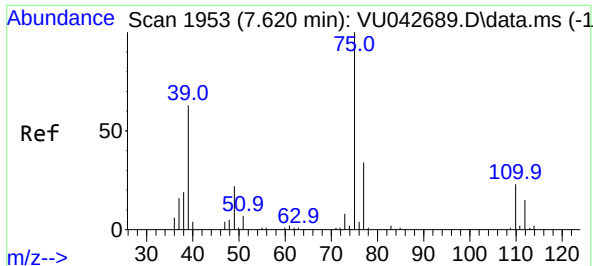
Tgt Ion: 75 Resp: 10969

Ion Ratio Lower Upper

75 100

77 32.6 25.6 38.4





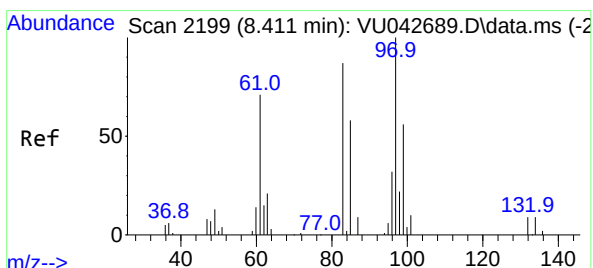
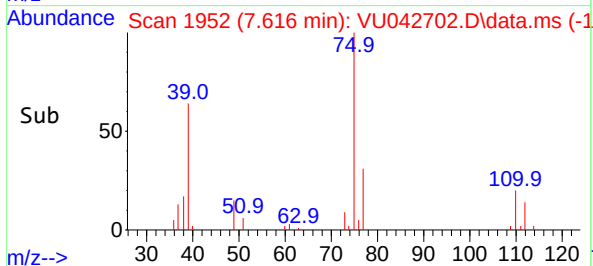
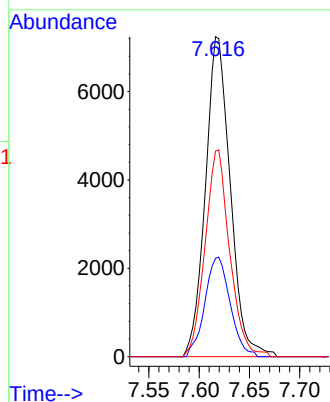
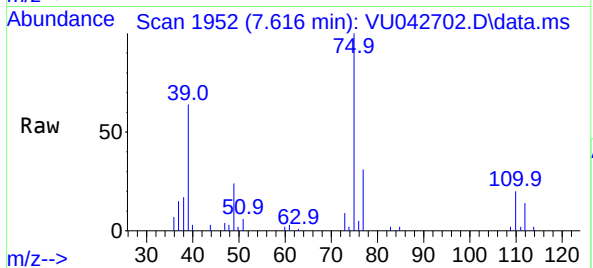
#51
cis-1,3-Dichloropropene
Concen: 1.94 ug/l
RT: 7.616 min Scan# 1952
Delta R.T. -0.003 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:	75	Resp:	12449
Ion Ratio	Lower	Upper	
75	100		
77	30.8	27.1	40.7
39	64.2	50.2	75.4

Instrument :
MSVOA_U
ClientSampleId :
VU0318WBS01

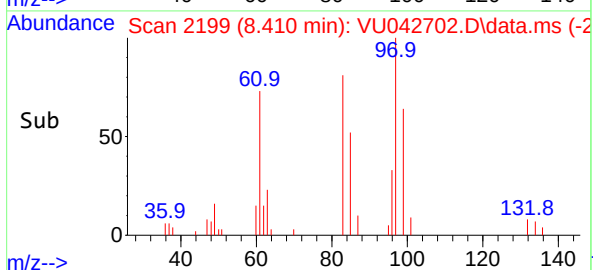
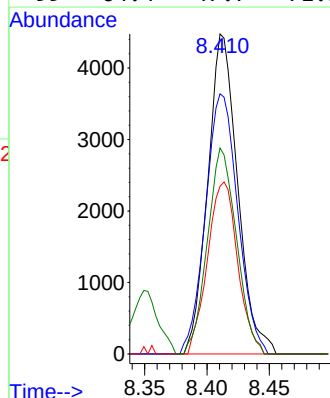
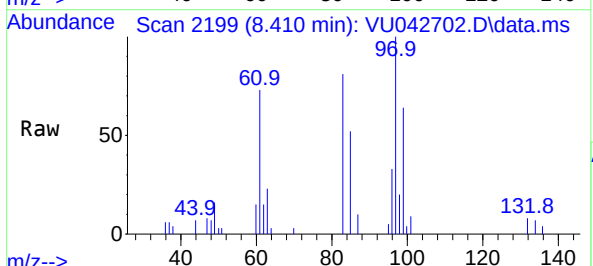
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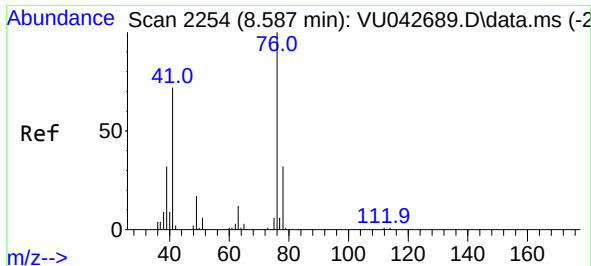
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#52
1,1,2-Trichloroethane
Concen: 1.98 ug/l
RT: 8.410 min Scan# 2199
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:	97	Resp:	7478
Ion Ratio	Lower	Upper	
97	100		
83	81.3	69.4	104.0
85	52.4	46.5	69.7
99	64.4	47.7	71.5





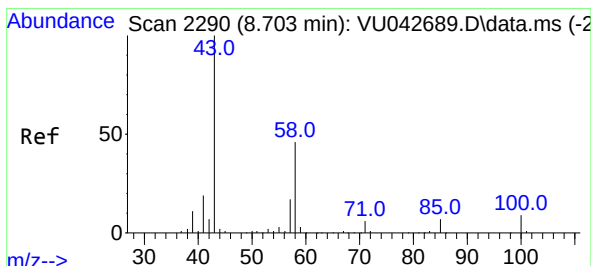
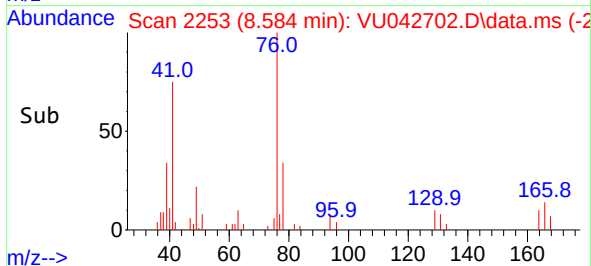
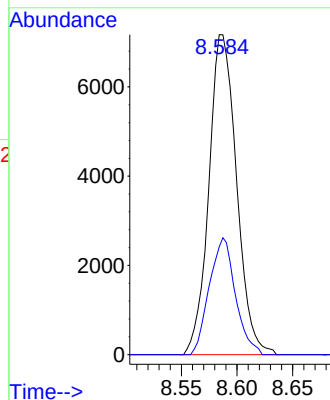
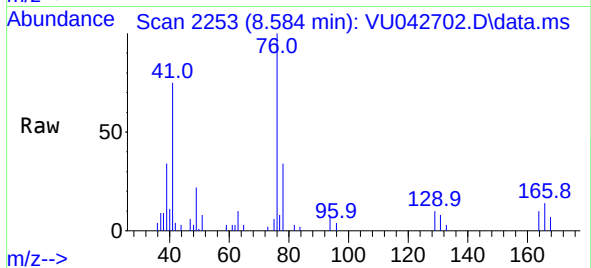
#53
1,3-Dichloropropane
Concen: 1.91 ug/l
RT: 8.584 min Scan# 2253
Delta R.T. -0.003 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion: 76 Resp: 12412
Ion Ratio Lower Upper
76 100
78 34.4 25.8 38.6

Instrument :
MSVOA_U
ClientSampleId :
VU0318WBS01

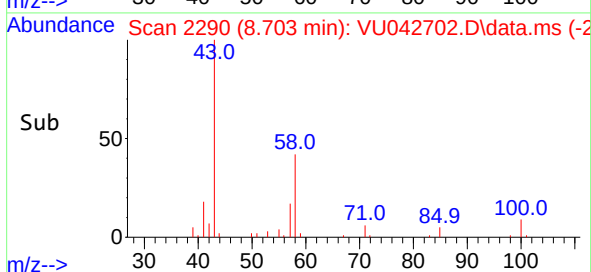
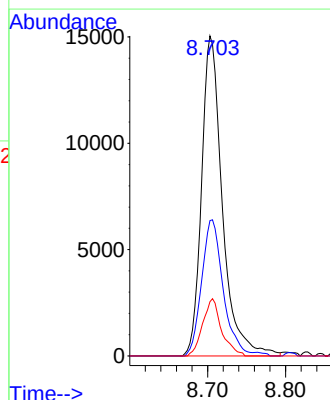
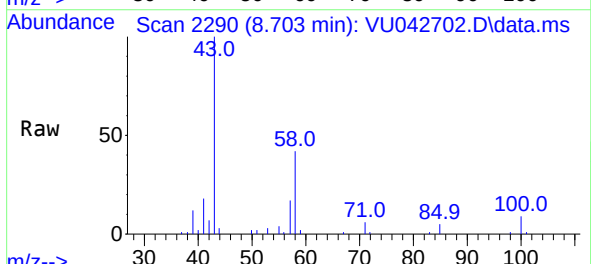
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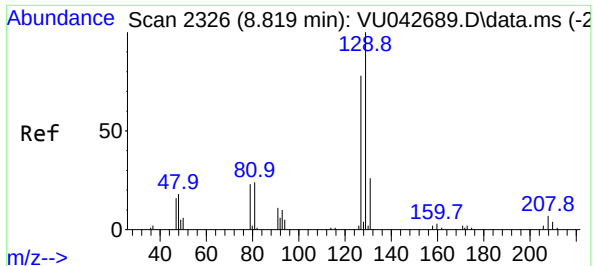
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#54
2-Hexanone
Concen: 9.53 ug/l
RT: 8.703 min Scan# 2290
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion: 43 Resp: 27916
Ion Ratio Lower Upper
43 100
58 44.0 26.5 66.5
57 16.2 0.0 36.5





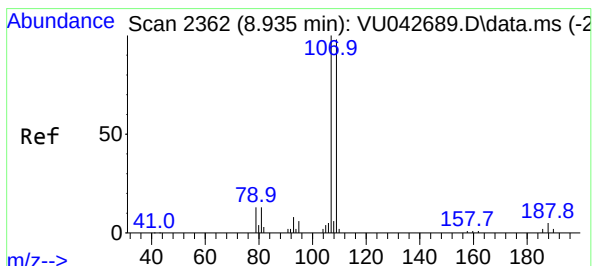
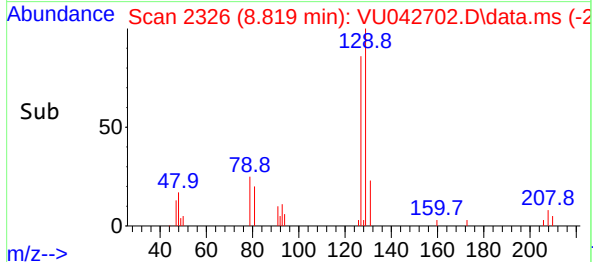
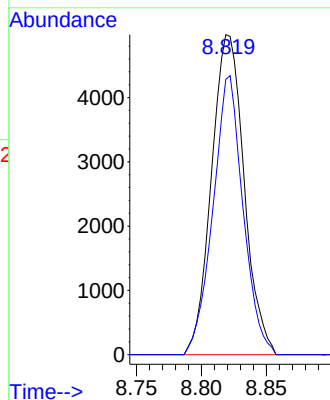
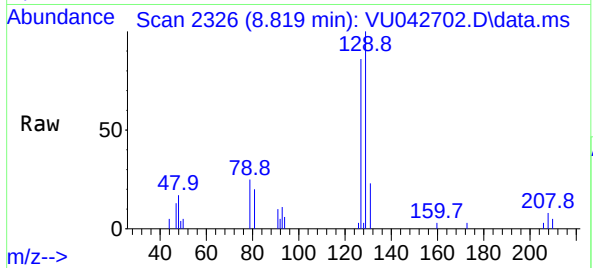
#55
Dibromochloromethane
Concen: 1.94 ug/l
RT: 8.819 min Scan# 2326
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:129 Resp: 8696
Ion Ratio Lower Upper
129 100
127 80.3 61.9 92.9

Instrument :
MSVOA_U
ClientSampled :
VU0318WBS01

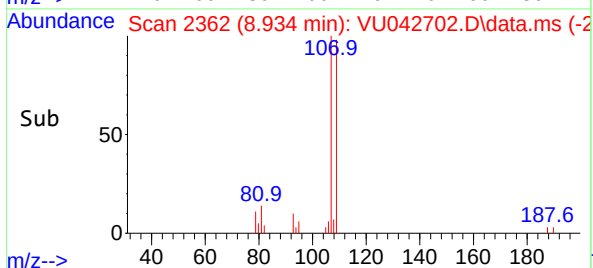
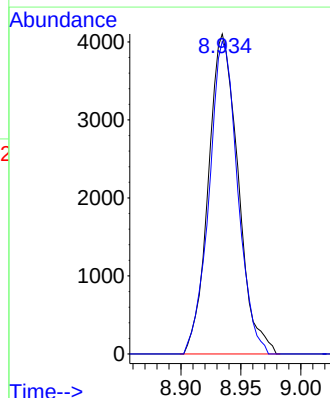
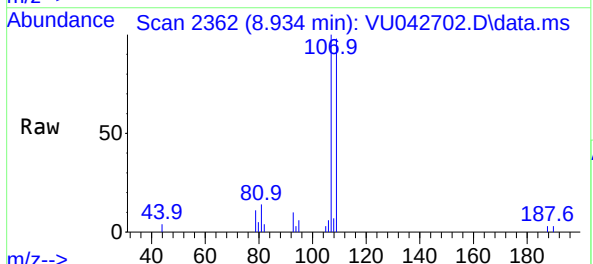
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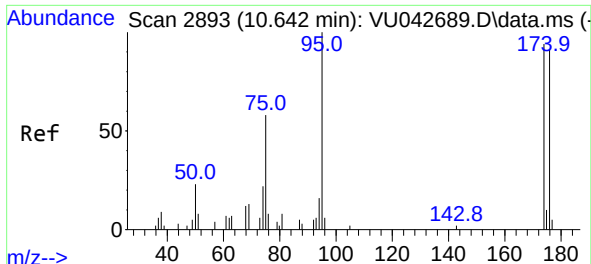
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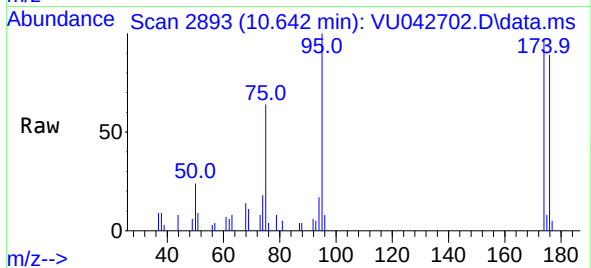
#56
1,2-Dibromoethane
Concen: 1.88 ug/l
RT: 8.934 min Scan# 2362
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:107 Resp: 7073
Ion Ratio Lower Upper
107 100
109 93.5 0.0 190.8



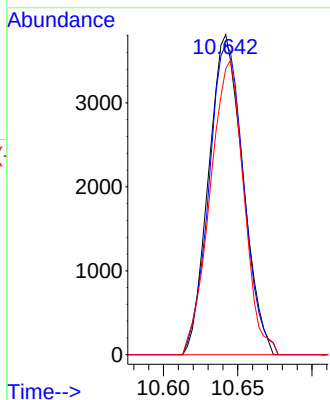
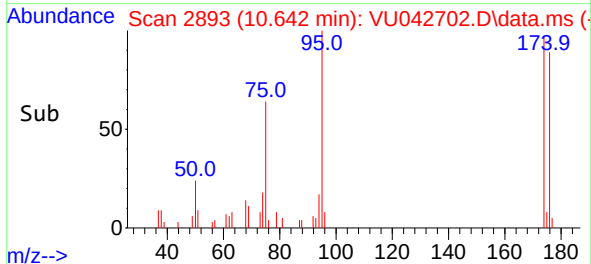


#57
4-Bromofluorobenzene
Concen: 0.86 ug/l
RT: 10.642 min Scan# 2893
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27



Tgt Ion: 95 Resp: 6098

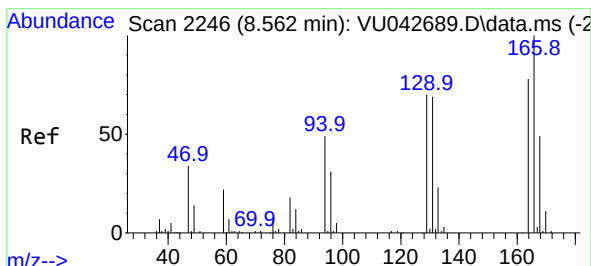
Ion	Ratio	Lower	Upper
95	100		
174	98.9	73.8	110.6
176	90.7	71.4	107.0



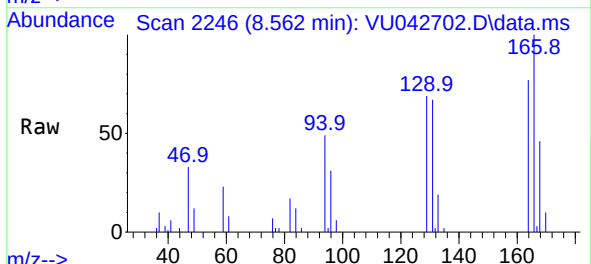
Instrument :
MSVOA_U
ClientSampleId :
VU0318WBS01

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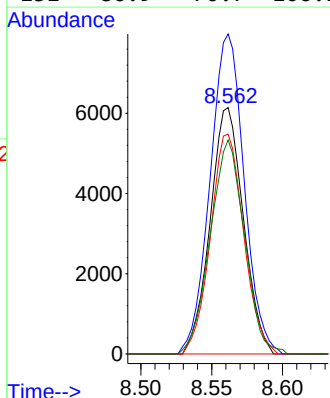
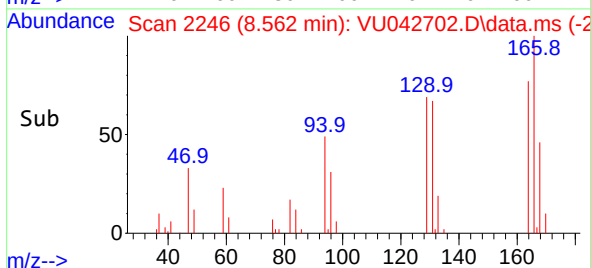


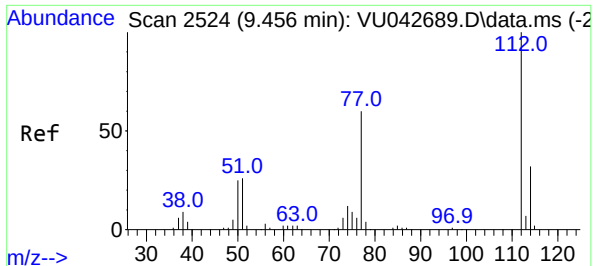
#58
Tetrachloroethene
Concen: 1.97 ug/l
RT: 8.562 min Scan# 2246
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27



Tgt Ion: 164 Resp: 10025

Ion	Ratio	Lower	Upper
164	100		
166	129.9	103.0	154.6
129	89.2	72.2	108.2
131	86.9	70.7	106.1





#59

Chlorobenzene

Concen: 1.95 ug/l

RT: 9.455 min Scan# 2524

Delta R.T. -0.000 min

Lab File: VU042702.D

Acq: 18 Mar 2021 11:27

Tgt Ion:112 Resp: 23698

Ion Ratio Lower Upper

112 100

114 32.8 25.4 38.0

Instrument :

MSVOA_U

ClientSampled :

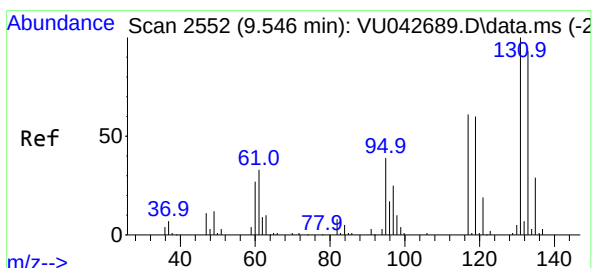
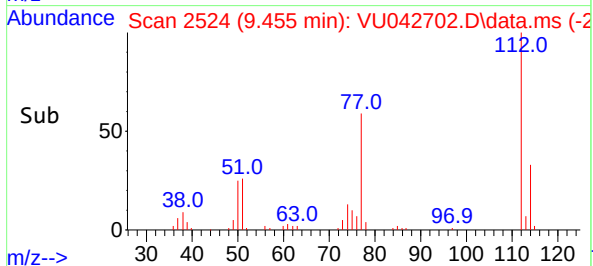
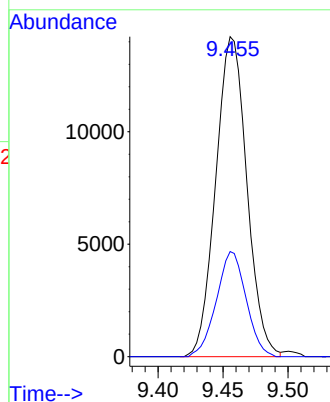
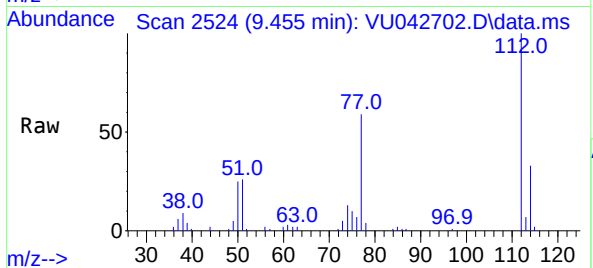
VU0318WBS01

Manual Integrations

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#60

1,1,1,2-Tetrachloroethane

Concen: 1.85 ug/l

RT: 9.545 min Scan# 2552

Delta R.T. -0.000 min

Lab File: VU042702.D

Acq: 18 Mar 2021 11:27

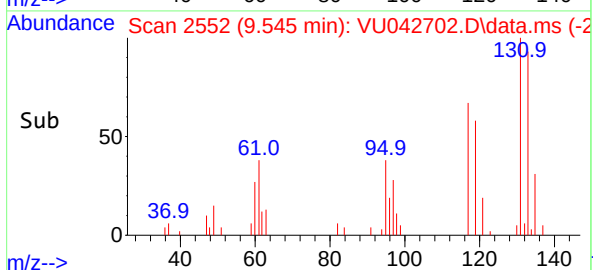
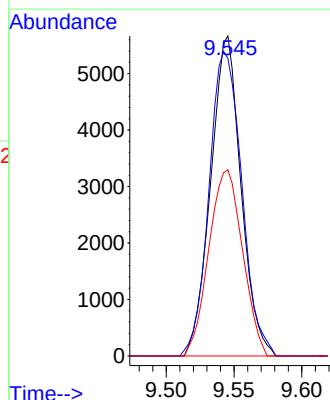
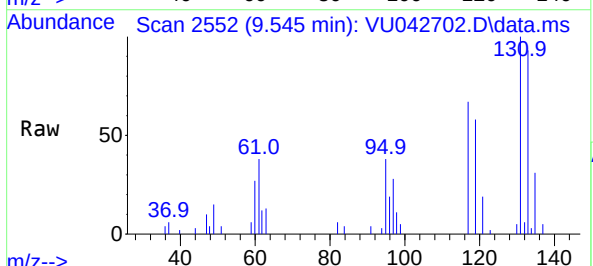
Tgt Ion:131 Resp: 8808

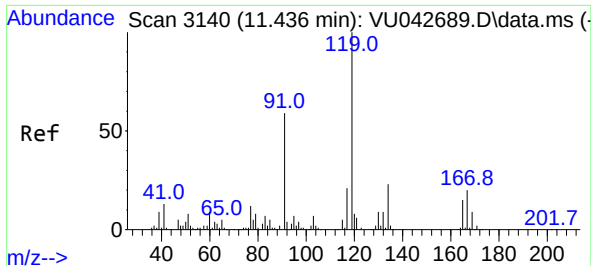
Ion Ratio Lower Upper

131 100

133 102.7 76.1 114.1

119 64.7 50.1 75.1





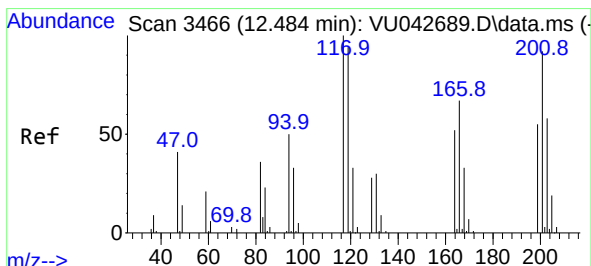
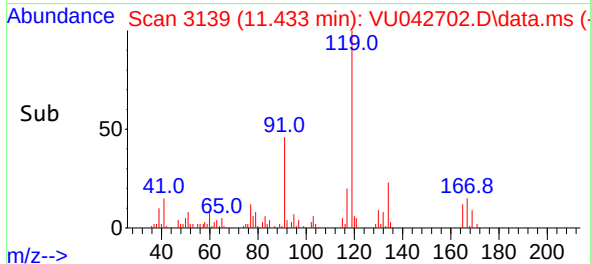
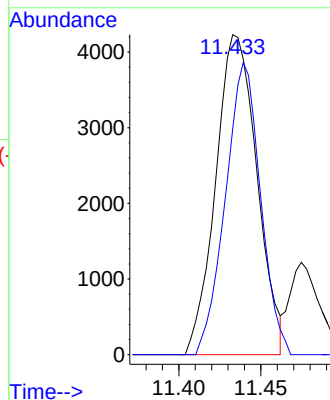
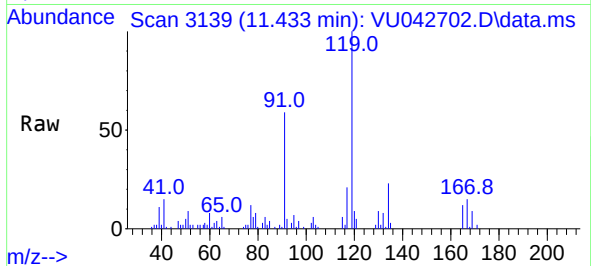
#61
Pentachloroethane
Concen: 2.02 ug/l
RT: 11.433 min Scan# 3139
Delta R.T. -0.003 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:117 Resp: 7395
Ion Ratio Lower Upper
117 100
167 77.5 68.7 103.1

Instrument :
MSVOA_U
ClientSampleId :
VU0318WBS01

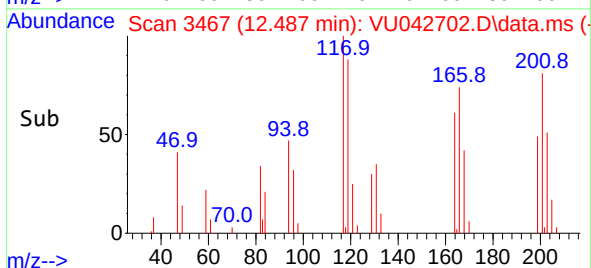
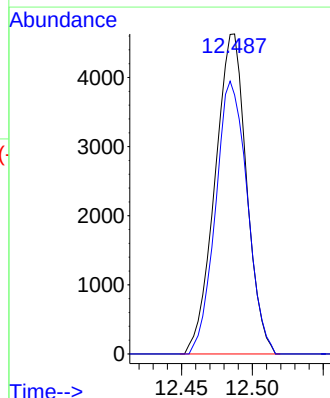
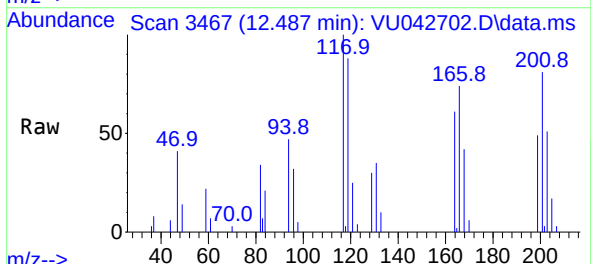
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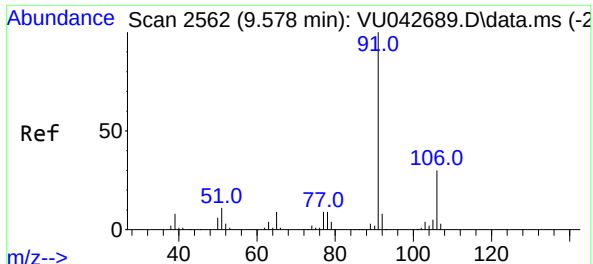
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#62
Hexachloroethane
Concen: 1.90 ug/l
RT: 12.487 min Scan# 3467
Delta R.T. 0.003 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:117 Resp: 7193
Ion Ratio Lower Upper
117 100
201 85.3 71.8 107.8





#63

Ethyl Benzene

Concen: 1.92 ug/l

RT: 9.578 min Scan# 2562

Delta R.T. -0.000 min

Lab File: VU042702.D

Acq: 18 Mar 2021 11:27

Tgt Ion: 91 Resp: 39685

Ion Ratio Lower Upper

91 100

106 29.5 24.0 36.0

Instrument :

MSVOA_U

ClientSampleId :

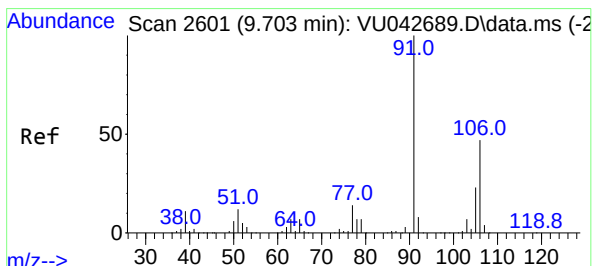
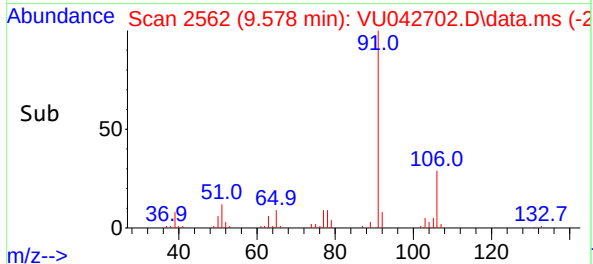
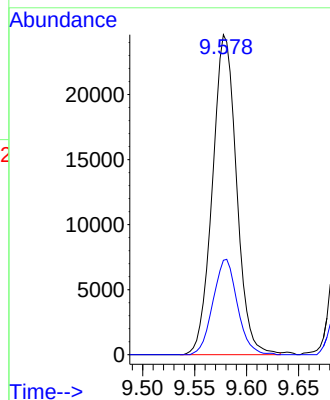
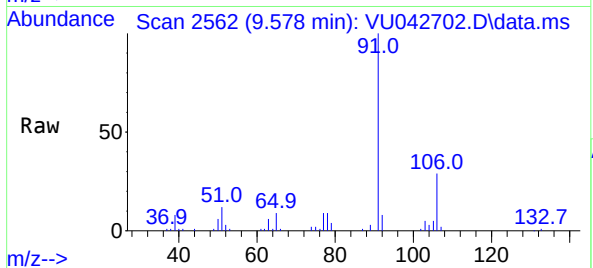
VU0318WBS01

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#64

m/p-Xylenes

Concen: 3.83 ug/l

RT: 9.703 min Scan# 2601

Delta R.T. -0.000 min

Lab File: VU042702.D

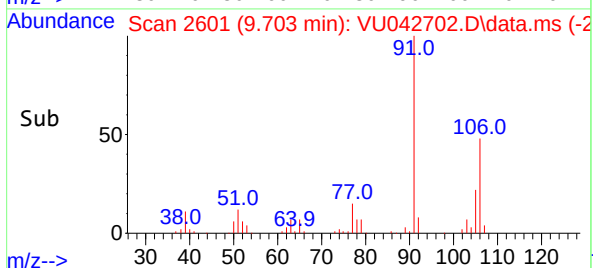
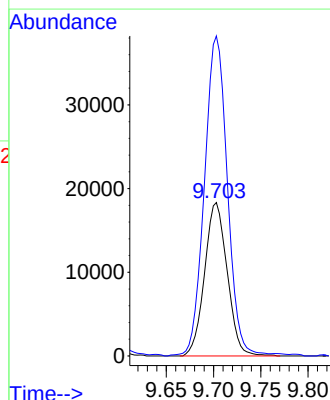
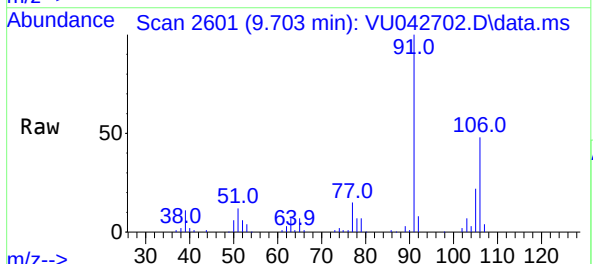
Acq: 18 Mar 2021 11:27

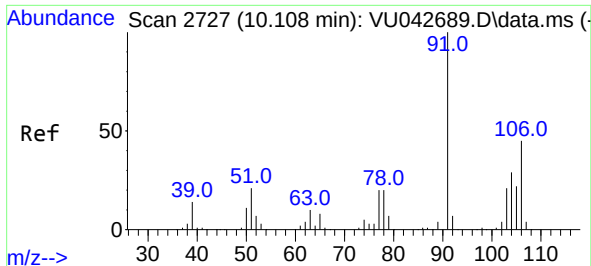
Tgt Ion: 106 Resp: 30526

Ion Ratio Lower Upper

106 100

91 211.3 170.2 255.2





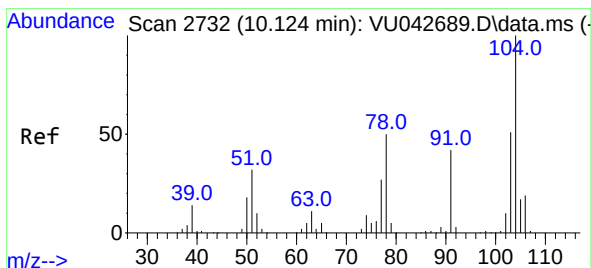
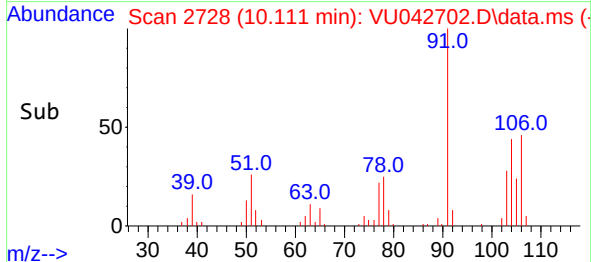
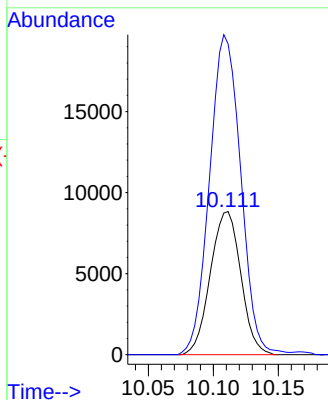
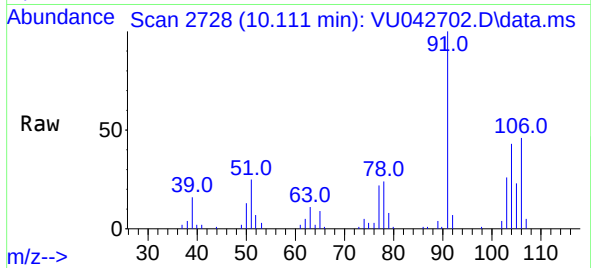
#65
o-Xylene
Concen: 1.87 ug/l
RT: 10.111 min Scan# 2728
Delta R.T. 0.003 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:106 Resp: 14395
Ion Ratio Lower Upper
106 100
91 228.9 111.5 334.5

Instrument :
MSVOA_U
ClientSampleId :
VU0318WBS01

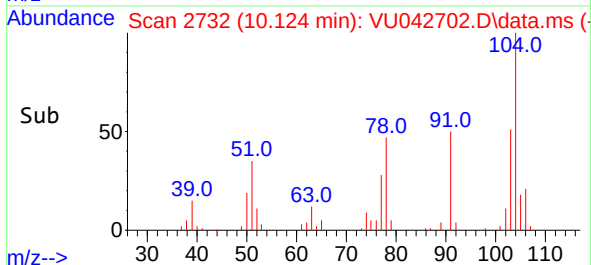
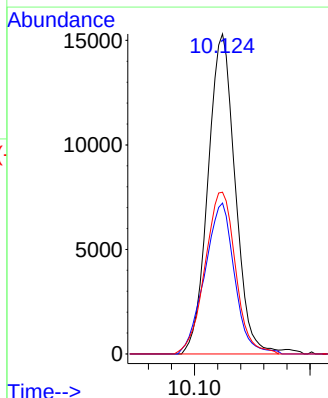
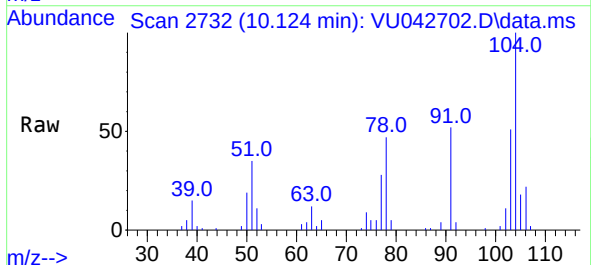
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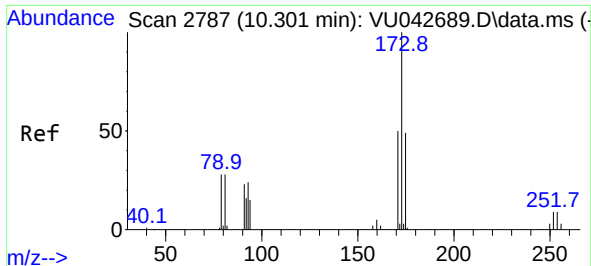
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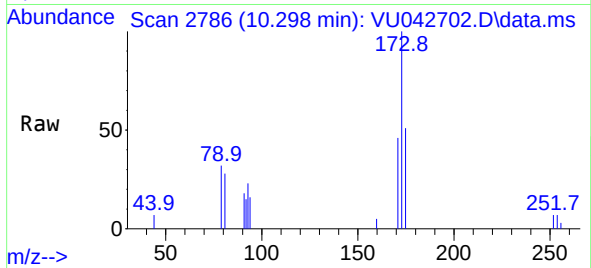
#66
Styrene
Concen: 1.89 ug/l
RT: 10.124 min Scan# 2732
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:104 Resp: 24963
Ion Ratio Lower Upper
104 100
78 51.8 43.6 65.4
103 56.8 44.7 67.1

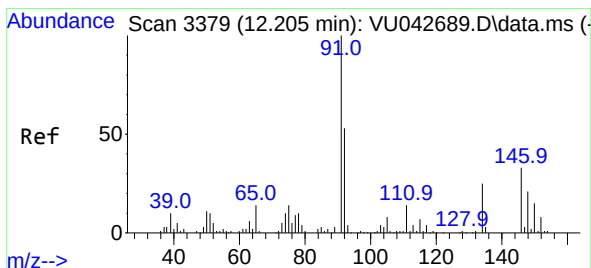
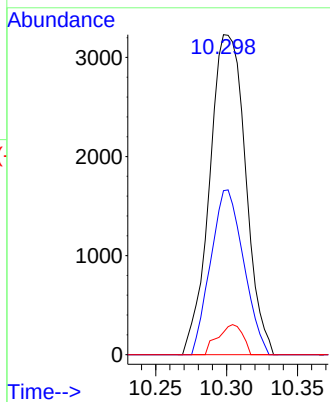
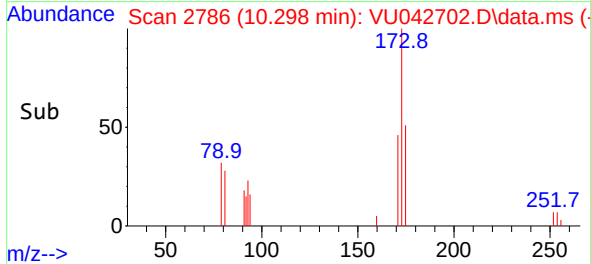




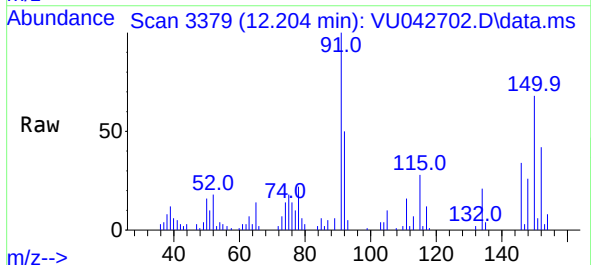
#67
Bromoform
Concen: 1.95 ug/l
RT: 10.298 min Scan# 2786
Delta R.T. -0.003 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27



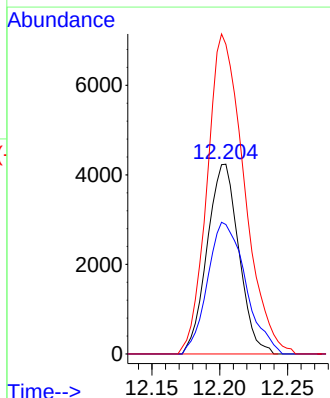
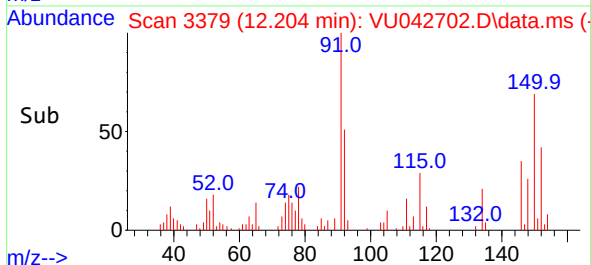
Tgt Ion:173 Resp: 5703
Ion Ratio Lower Upper
173 100
175 47.2 37.4 56.0
254 6.5 7.0 10.4#



#68
1,2-Dichlorobenzene-d4
Concen: 0.91 ug/l
RT: 12.204 min Scan# 3379
Delta R.T. -0.001 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27



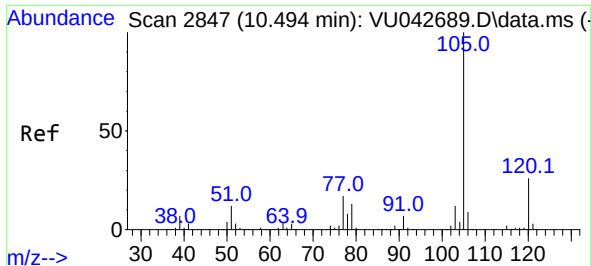
Tgt Ion:152 Resp: 6894
Ion Ratio Lower Upper
152 100
115 83.2 0.0 271.0
150 196.6 0.0 633.0



Instrument :
MSVOA_U
ClientSampleId :
VU0318WBS01

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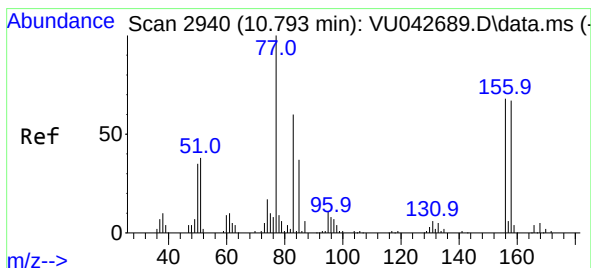
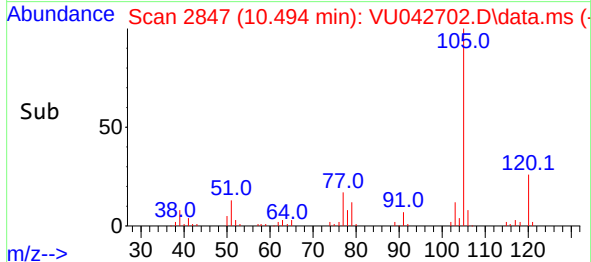
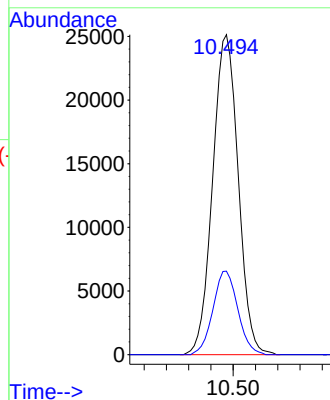
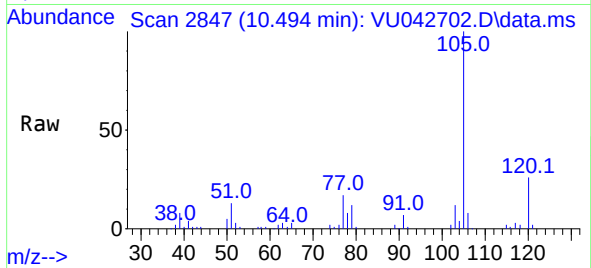
#69
Isopropylbenzene
Concen: 1.91 ug/l
RT: 10.494 min Scan# 2847
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion: 105 Resp: 40012
Ion Ratio Lower Upper
105 100
120 25.5 13.3 39.9

Instrument :
MSVOA_U
ClientSampled :
VU0318WBS01

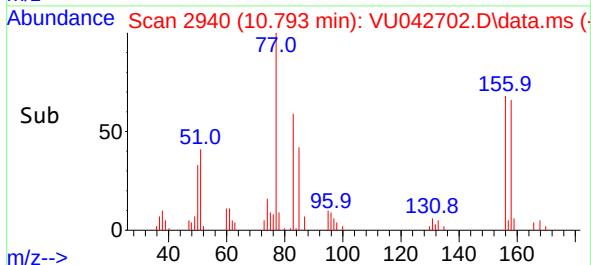
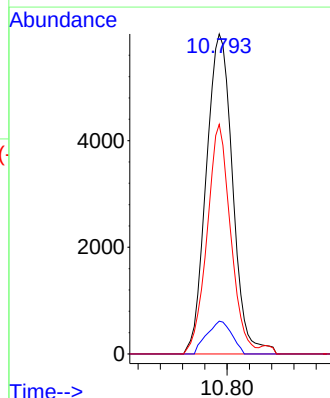
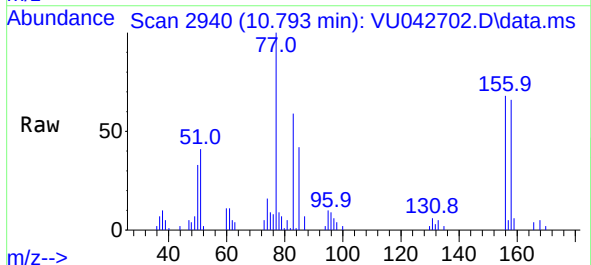
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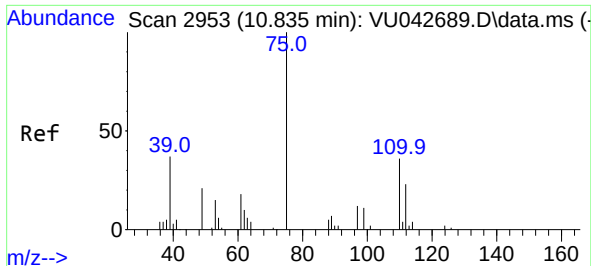
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#70
1,1,2,2-Tetrachloroethane
Concen: 1.97 ug/l
RT: 10.793 min Scan# 2940
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion: 83 Resp: 9855
Ion Ratio Lower Upper
83 100
131 9.7 8.3 12.5
85 64.4 51.8 77.8





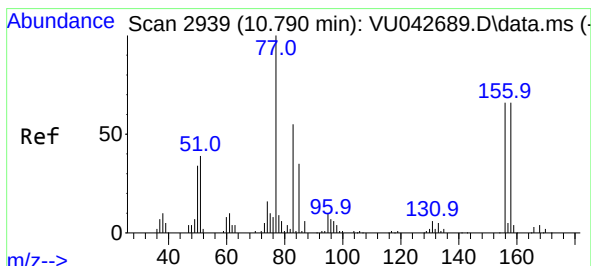
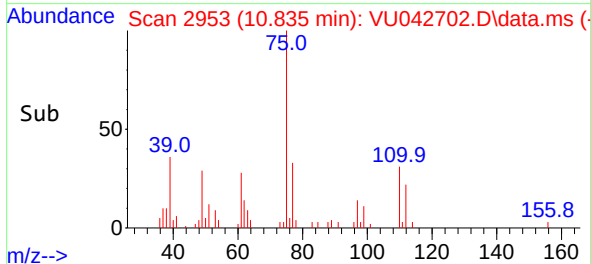
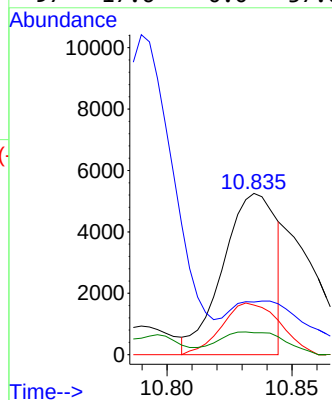
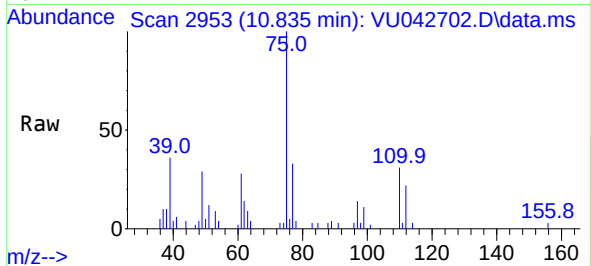
#71
1,2,3-Trichloropropane
Concen: 1.97 ug/l m
RT: 10.835 min Scan# 2953
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion: 75	Resp: 7735
Ion Ratio	Lower Upper
75 100	
77 48.1	0.0 96.8
110 35.3	0.0 71.8
97 17.6	0.0 37.0

Instrument :
MSVOA_U
ClientSampleId :
VU0318WBS01

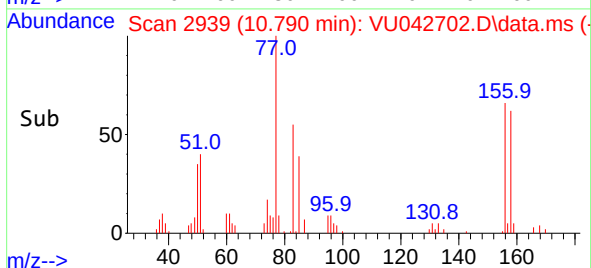
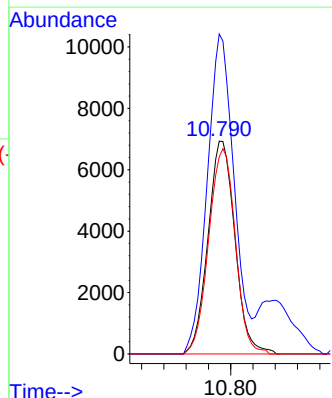
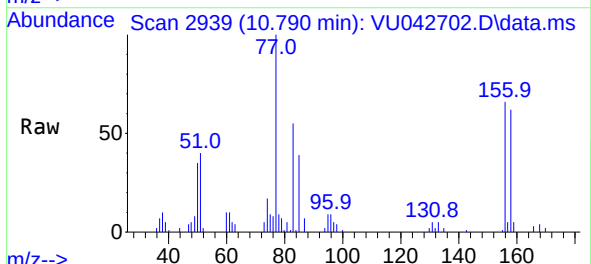
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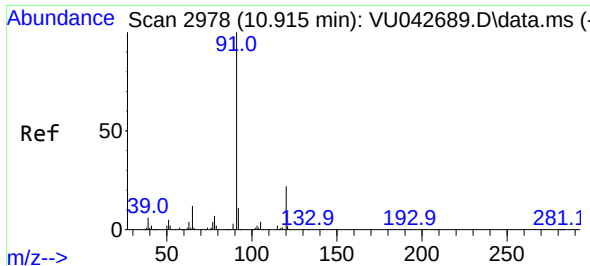
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#72
Bromobenzene
Concen: 1.98 ug/l
RT: 10.790 min Scan# 2939
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt	Ion:156	Resp:	11643
Ion	Ratio	Lower	Upper
156	100		
77	148.5	0.0	301.6
158	95.2	0.0	195.6





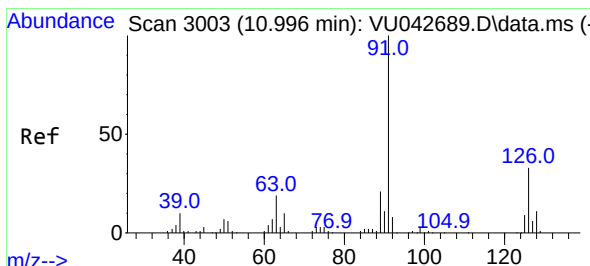
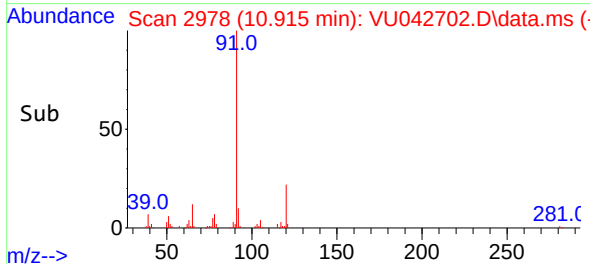
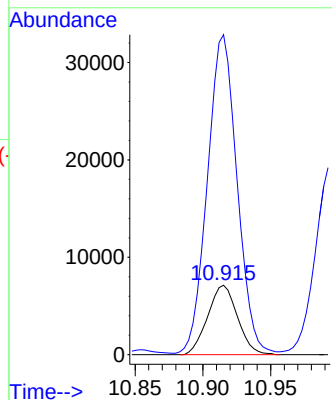
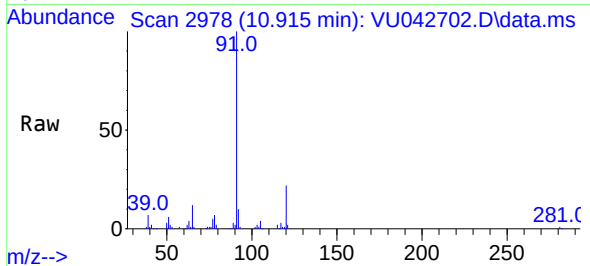
#73
n-propylbenzene
Concen: 1.85 ug/l
RT: 10.915 min Scan# 2978
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:120 Resp: 10887
Ion Ratio Lower Upper
120 100
91 455.3 356.2 534.2

Instrument :
MSVOA_U
ClientSampleId :
VU0318WBS01

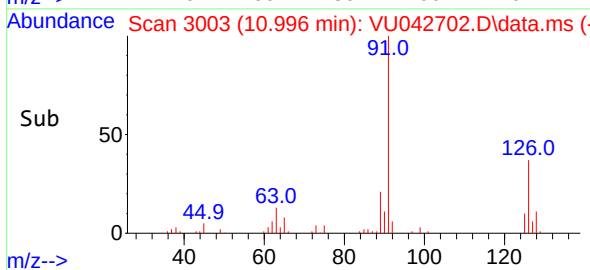
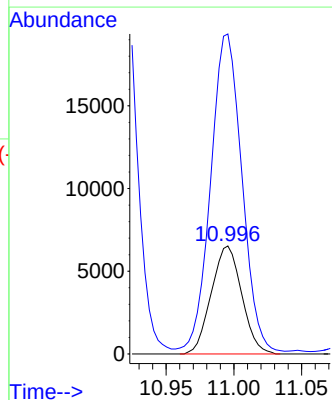
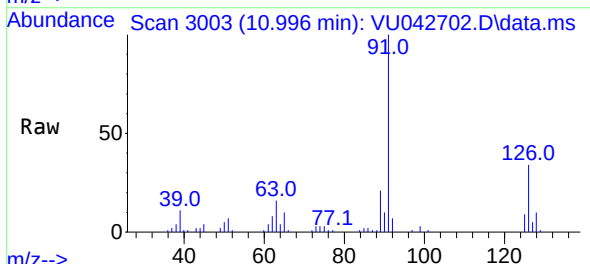
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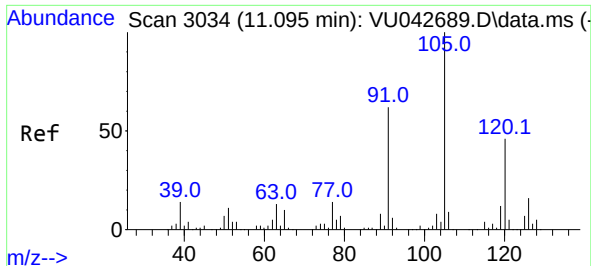
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#74
2-Chlorotoluene
Concen: 1.91 ug/l
RT: 10.996 min Scan# 3003
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:126 Resp: 10197
Ion Ratio Lower Upper
126 100
91 299.5 0.0 589.4





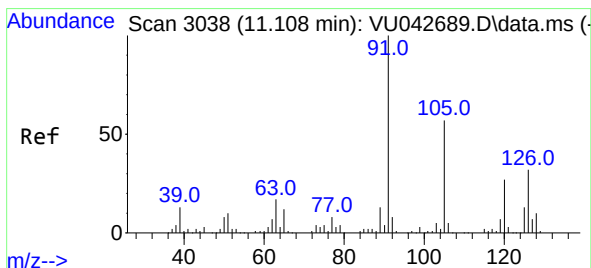
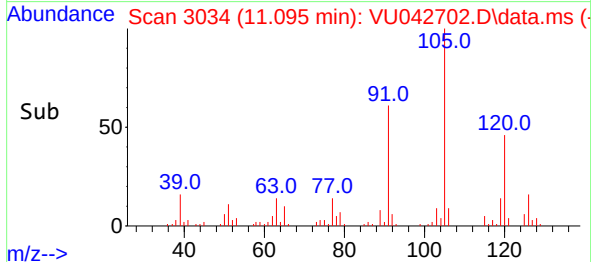
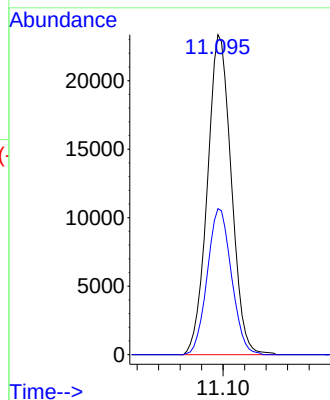
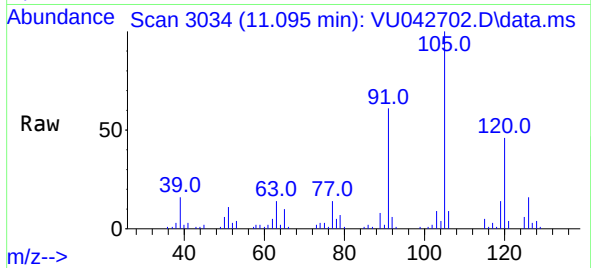
#75
1,3,5-Trimethylbenzene
Concen: 1.92 ug/l
RT: 11.095 min Scan# 3034
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:105 Resp: 36055
Ion Ratio Lower Upper
105 100
120 46.1 37.4 56.2

Instrument :
MSVOA_U
ClientSampleId :
VU0318WBS01

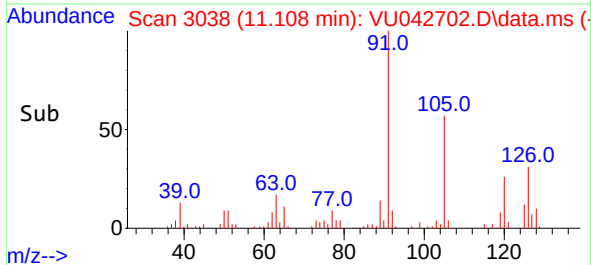
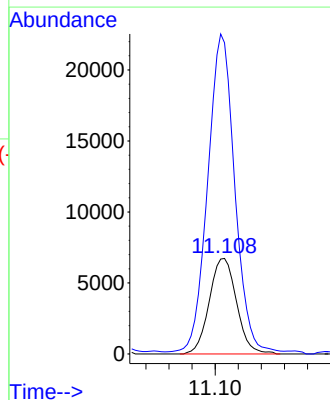
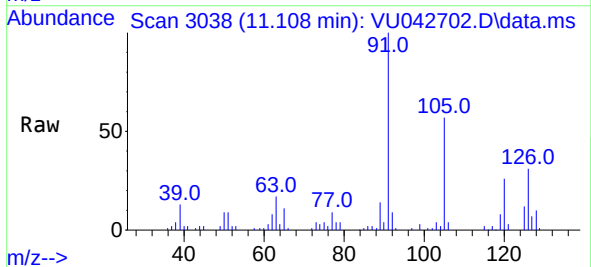
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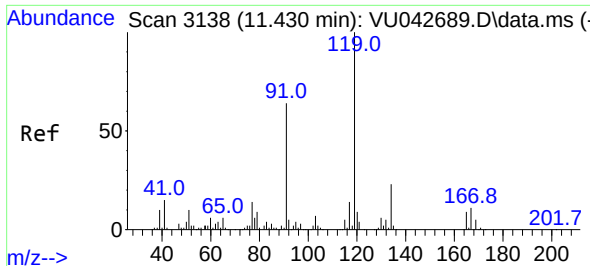
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#76
4-Chlorotoluene
Concen: 1.95 ug/l
RT: 11.108 min Scan# 3038
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

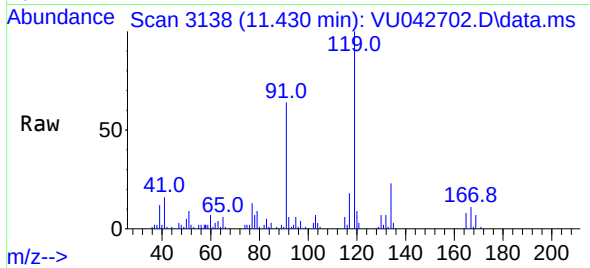
Tgt Ion:126 Resp: 11020
Ion Ratio Lower Upper
126 100
91 327.8 0.0 668.8





#77
tert-Butylbenzene
Concen: 1.87 ug/l
RT: 11.430 min Scan# 3138
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

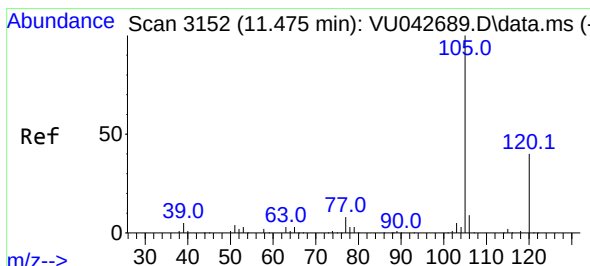
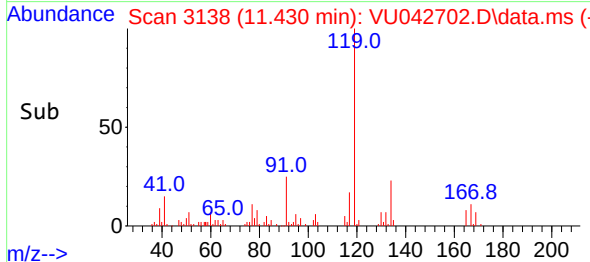
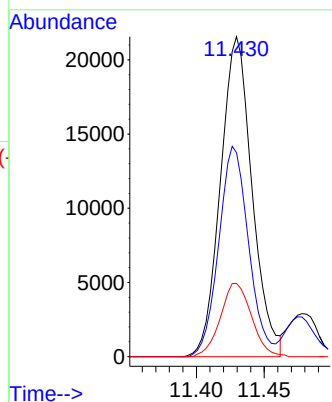
Instrument :
MSVOA_U
ClientSampled :
VU0318WBS01



Tgt Ion:119 Resp: 34965
Ion Ratio Lower Upper
119 100
91 62.3 31.2 93.6
134 22.6 18.4 27.6

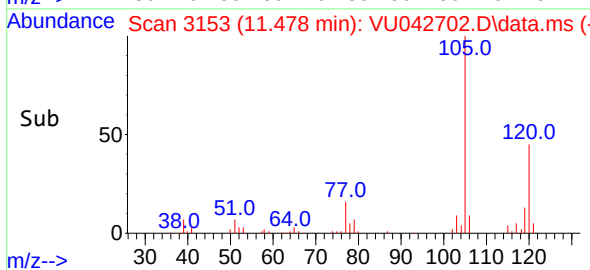
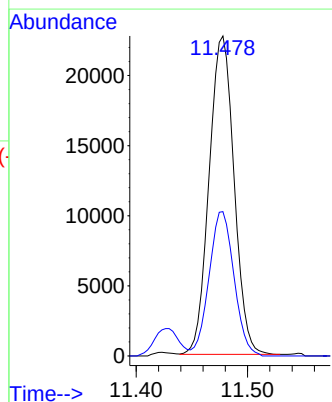
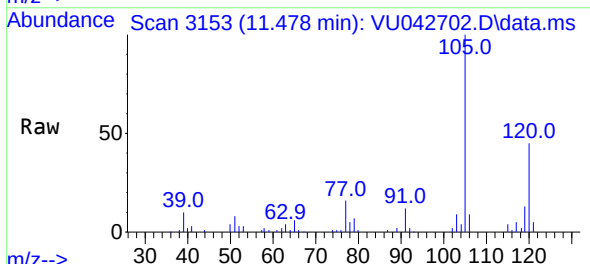
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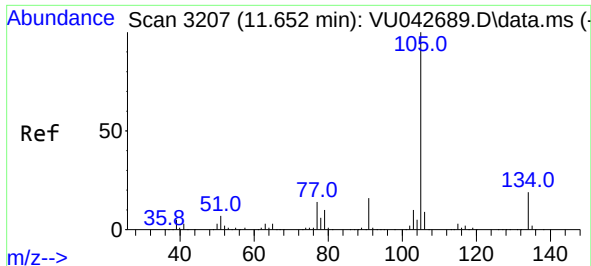
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#78
1,2,4-Trimethylbenzene
Concen: 1.82 ug/l
RT: 11.478 min Scan# 3153
Delta R.T. 0.003 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:105 Resp: 35330
Ion Ratio Lower Upper
105 100
120 45.3 22.1 66.5





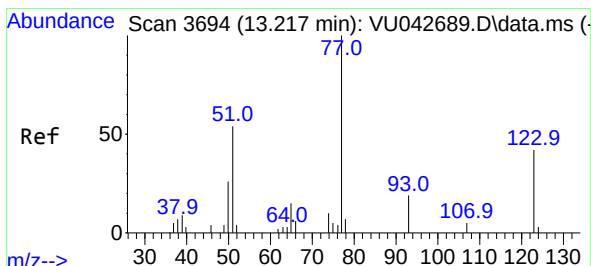
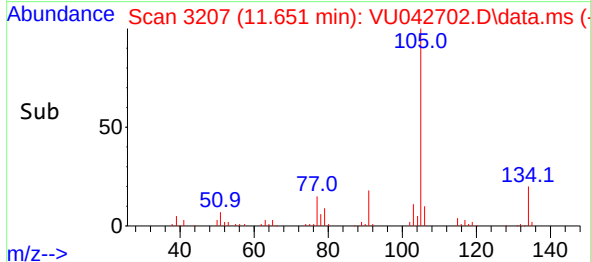
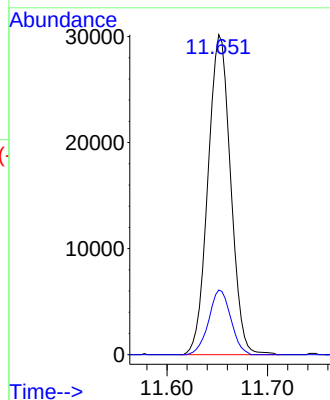
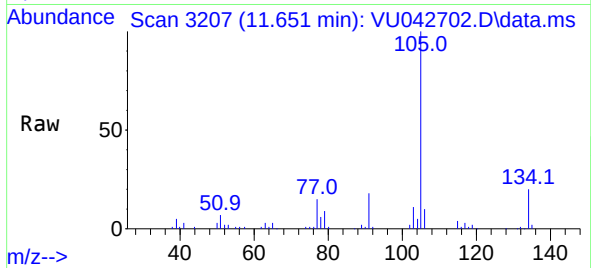
#79
sec-Butylbenzene
Concen: 1.88 ug/l
RT: 11.651 min Scan# 3207
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion: 105 Resp: 47232
Ion Ratio Lower Upper
105 100
134 19.7 15.9 23.9

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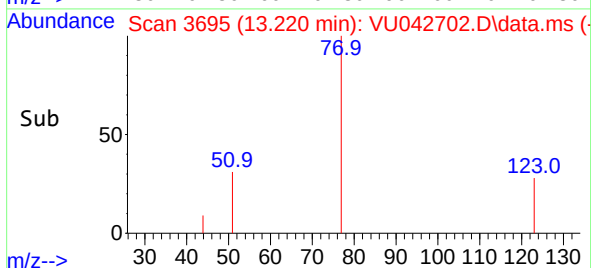
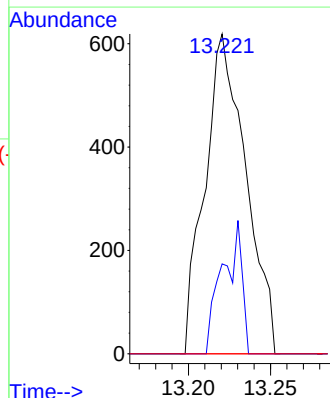
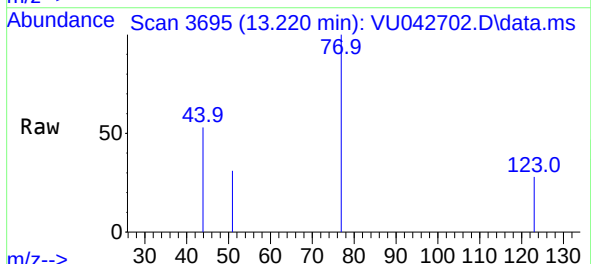
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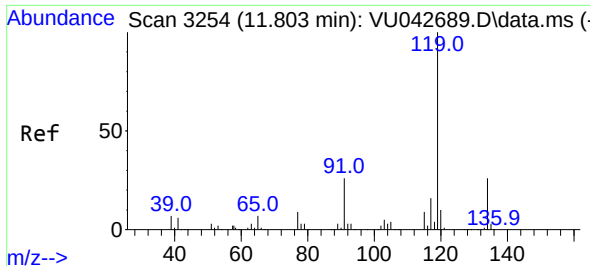
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#80
Nitrobenzene
Concen: 10.61 ug/l
RT: 13.220 min Scan# 3695
Delta R.T. 0.003 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion: 77 Resp: 1074
Ion Ratio Lower Upper
77 100
123 19.9 18.2 64.4
65 0.0 12.9 16.5#





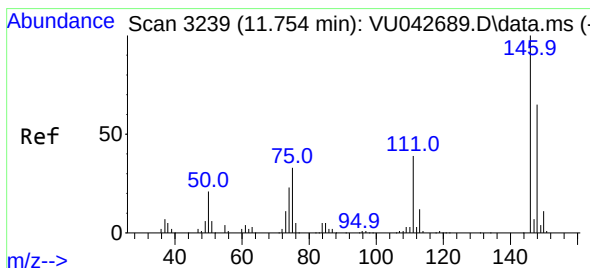
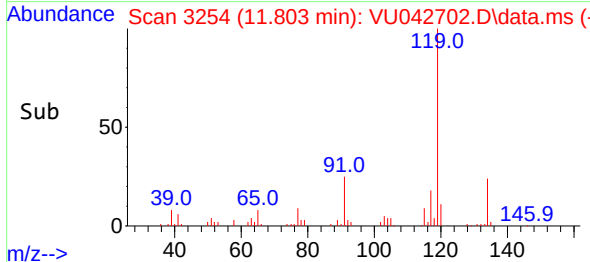
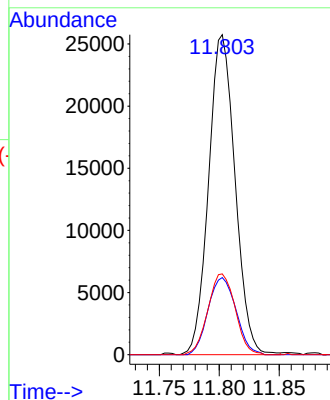
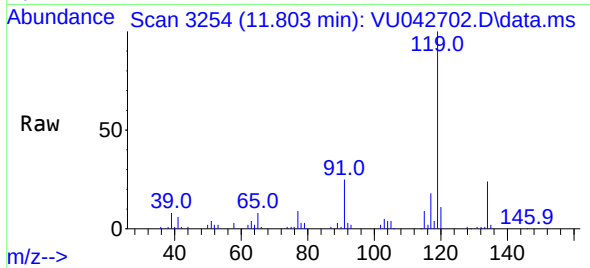
#81
p-Isopropyltoluene
Concen: 1.86 ug/l
RT: 11.803 min Scan# 3254
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:	119	Resp:	39454
Ion Ratio	Lower	Upper	
119	100		
134	25.5	21.2	31.8
91	25.9	20.5	30.7

Instrument :
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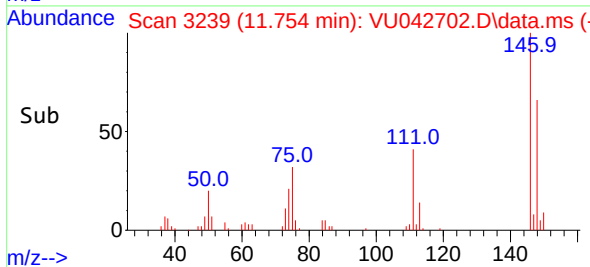
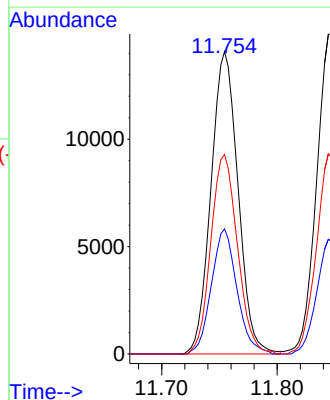
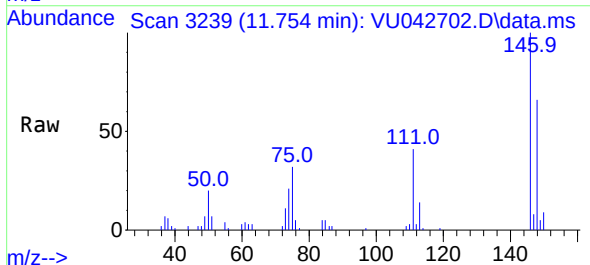
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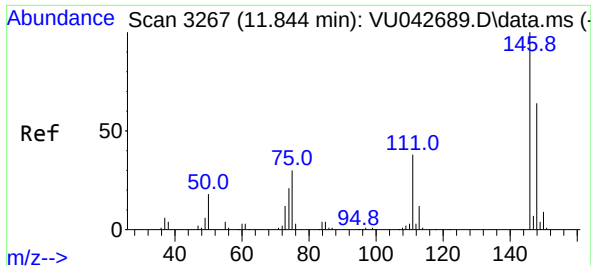
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#82
1,3-Dichlorobenzene
Concen: 1.95 ug/l
RT: 11.754 min Scan# 3239
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:	146	Resp:	22886
Ion Ratio	Lower	Upper	
146	100		
111	39.1	31.6	47.4
148	64.9	51.0	76.4





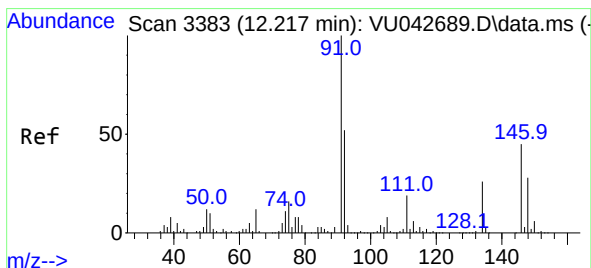
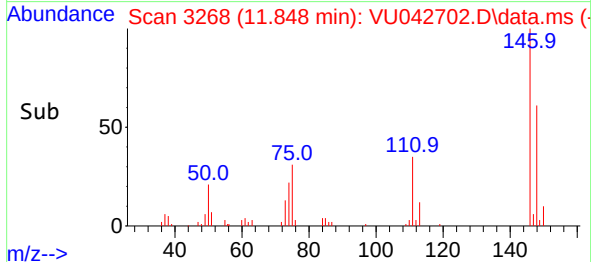
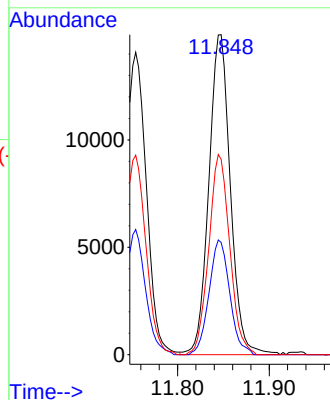
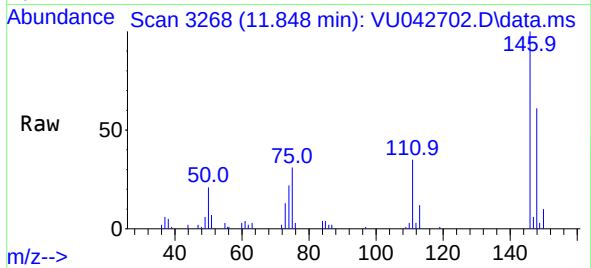
#83
1,4-Dichlorobenzene
Concen: 2.05 ug/l
RT: 11.848 min Scan# 3268
Delta R.T. 0.003 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion: 146 Resp: 24301
Ion Ratio Lower Upper
146 100
111 34.5 30.5 45.7
148 61.1 51.1 76.7

Instrument :
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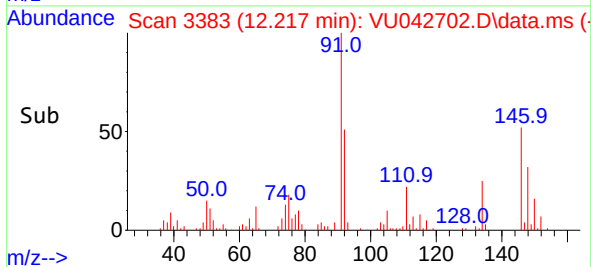
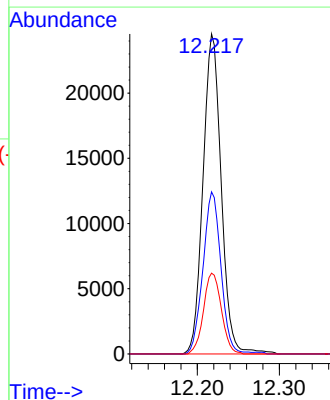
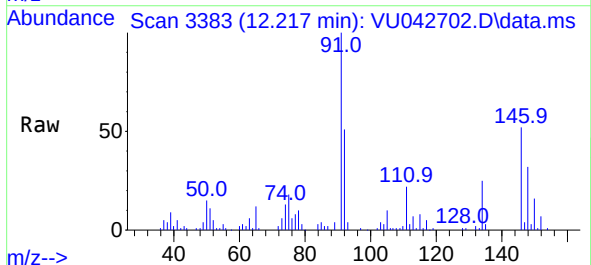
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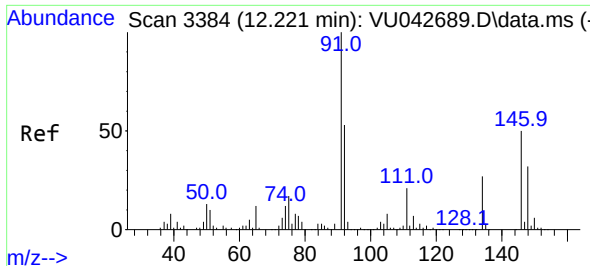
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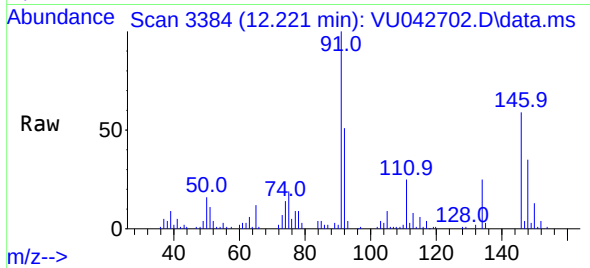
#84
n-Butylbenzene
Concen: 1.86 ug/l
RT: 12.217 min Scan# 3383
Delta R.T. 0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion: 91 Resp: 37858
Ion Ratio Lower Upper
91 100
92 49.9 42.0 63.0
134 24.8 20.5 30.7

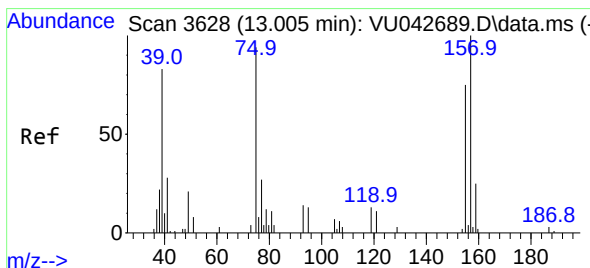
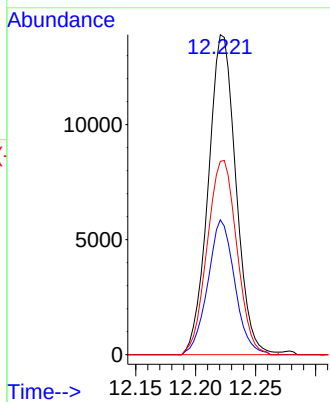
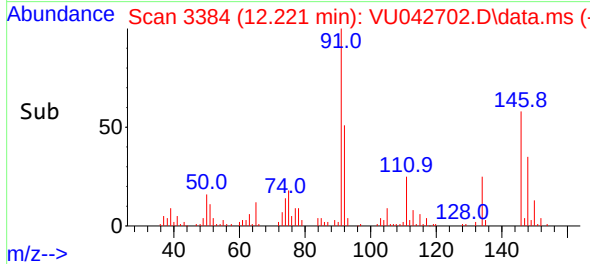




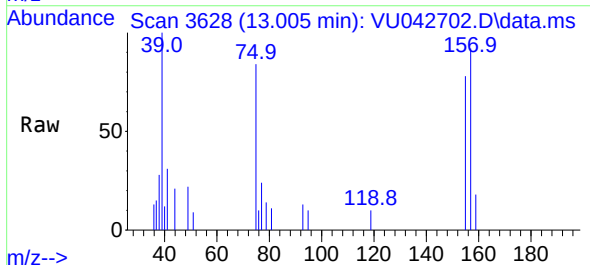
#85
1,2-Dichlorobenzene
Concen: 1.93 ug/l
RT: 12.221 min Scan# 3384
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27



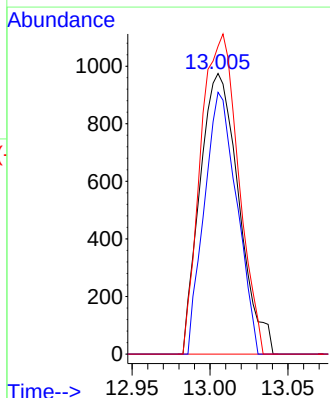
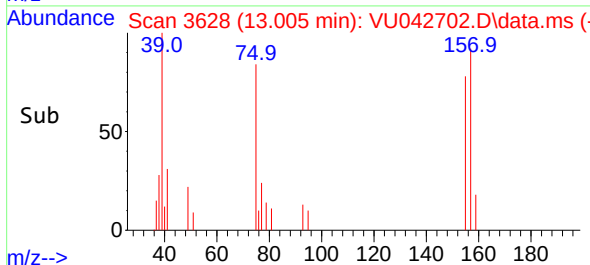
Tgt Ion: 146 Resp: 22333
Ion Ratio Lower Upper
146 100
111 41.0 20.3 60.8
148 65.0 31.7 95.1



#86
1,2-Dibromo-3-Chloropropane
Concen: 1.82 ug/l
RT: 13.005 min Scan# 3628
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27



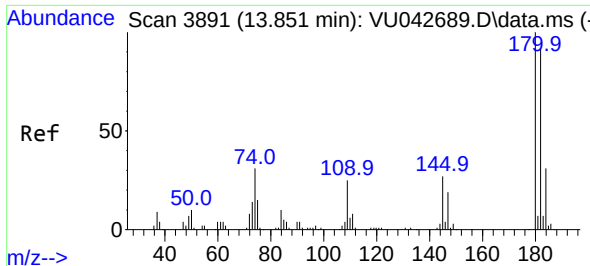
Tgt Ion: 75 Resp: 1690
Ion Ratio Lower Upper
75 100
155 78.0 62.8 94.2
157 110.9 84.0 126.0



Instrument :
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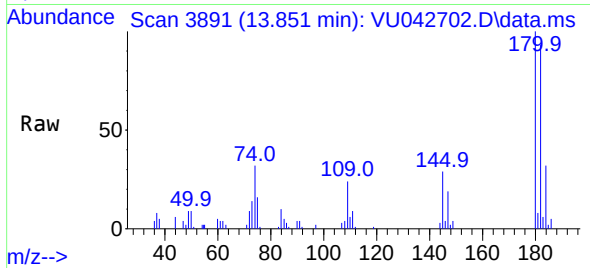
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#87
1,2,4-Trichlorobenzene
Concen: 1.88 ug/l
RT: 13.851 min Scan# 3891
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

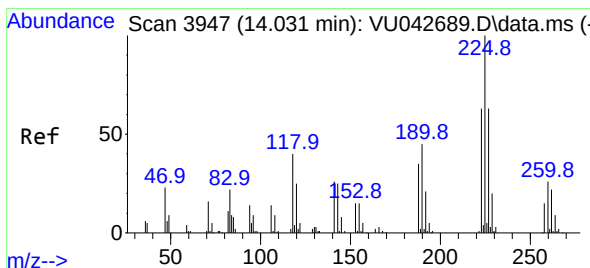
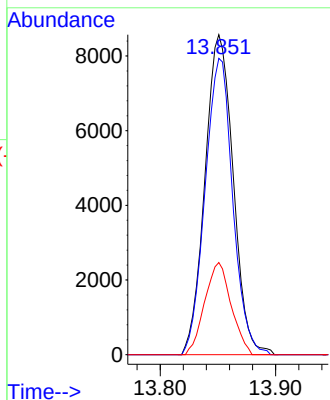
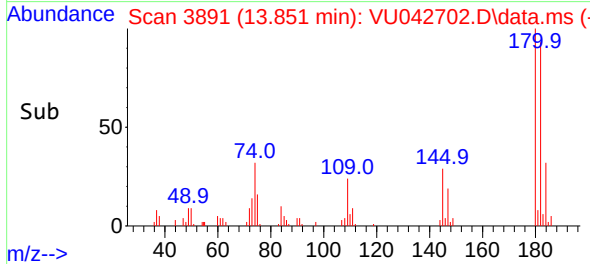
Instrument :
MSVOA_U
ClientSampled :
VU0318WBS01



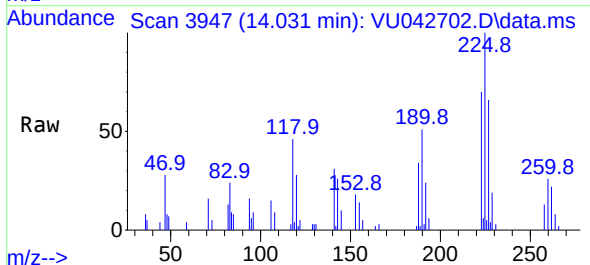
Tgt Ion:180 Resp: 14573
Ion Ratio Lower Upper
180 100
182 90.7 75.4 113.0
145 27.0 22.6 34.0

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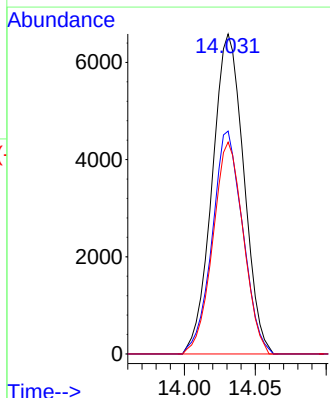
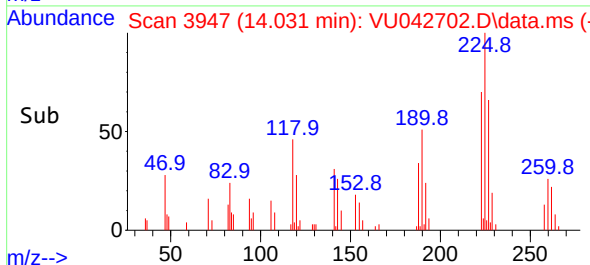
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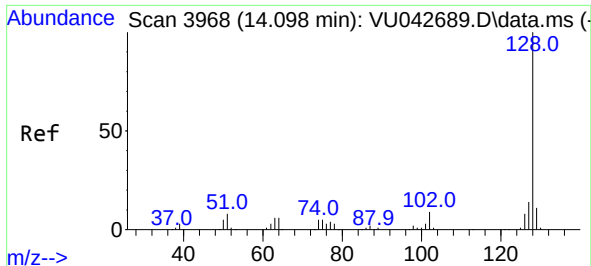


#88
Hexachlorobutadiene
Concen: 1.96 ug/l
RT: 14.031 min Scan# 3947
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27



Tgt Ion:225 Resp: 10217
Ion Ratio Lower Upper
225 100
223 67.4 49.7 74.5
227 63.9 50.5 75.7





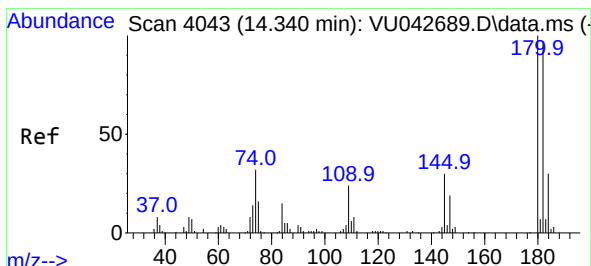
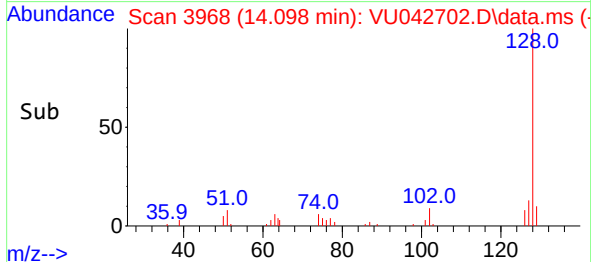
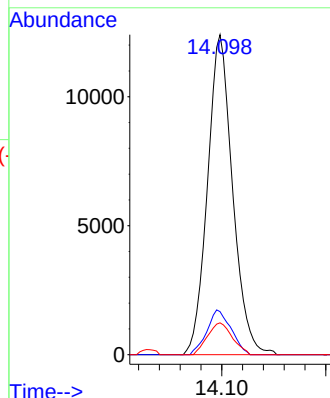
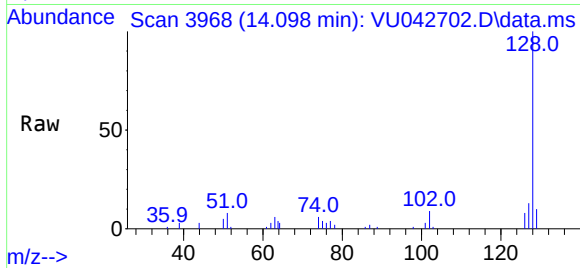
#89
Naphthalene
Concen: 2.06 ug/l
RT: 14.098 min Scan# 3968
Delta R.T. 0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:	128	Resp:	20779
Ion Ratio	Lower	Upper	
128	100		
127	13.5	11.1	16.7
129	9.9	8.6	12.8

Instrument :
MSVOA_U
ClientSampleId :
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#90
1,2,3-Trichlorobenzene
Concen: 1.79 ug/l
RT: 14.339 min Scan# 4043
Delta R.T. -0.000 min
Lab File: VU042702.D
Acq: 18 Mar 2021 11:27

Tgt Ion:	180	Resp:	13200
Ion Ratio	Lower	Upper	
180	100		
182	95.2	77.0	115.4
145	30.5	23.4	35.0

