

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU010521\
 Data File : VU041851.D
 Acq On : 05 Jan 2021 12:28
 Operator : SY/MD
 Sample : L5214-01
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jan 06 06:33:26 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SFAMUTR122820WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Jan 06 06:32:42 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	156857	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	155205	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.81	152	73388	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.60	65	48158	3.88	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	77.60%
7) Chloroethane-d5	1.92	69	49322	4.20	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	84.00%
11) 1,1-Dichloroethene-d2	2.57	65	23721	3.83	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	76.60%
20) 2-Butanone-d5	4.66	46	147090	41.89	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	83.78%
24) Chloroform-d	5.08	84	96332	4.22	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.40%
26) 1,2-Dichloroethane-d4	5.71	65	53682	4.23	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.60%
32) Benzene-d6	5.74	84	188469	4.22	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.40%
36) 1,2-Dichloropropane-d6	6.70	67	60244	4.37	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	87.40%
41) Toluene-d8	7.90	98	177369	4.27	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.40%
43) trans-1,3-Dichloropropene-	8.19	79	24284	4.16	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	83.20%
46) 2-Hexanone-d5	8.64	63	133920	43.03	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	86.06%
56) 1,1,2,2-Tetrachloroethane-	10.75	84	55885	4.29	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	85.80%
66) 1,2-Dichlorobenzene-d4	12.19	152	64767	4.64	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	92.80%

Target Compounds

					Ovalue
2) Dichlorodifluoromethane	1.39	85	2795	0.195 ug/L #	81
3) Chloromethane	1.52	50	4106	0.314 ug/L	91
5) Vinyl chloride	1.61	62	3627	0.227 ug/L #	72
6) Bromomethane	1.86	94	2089	0.191 ug/L	88
8) Chloroethane	1.94	64	2246	0.222 ug/L	84
9) Trichlorofluoromethane	2.14	101	4607	0.208 ug/L	99
10) 1,1,2-Trichloro-1,2,2-trif	2.59	101	3531	0.284 ug/L #	75
12) 1,1-Dichloroethene	2.58	96	2956	0.240 ug/L #	1
13) Acetone	2.69	43	3772	1.556 ug/L	71
14) Carbon disulfide	2.80	76	8382	0.203 ug/L	99
15) Methyl Acetate	2.99	43	1225	0.216 ug/L #	60
16) Methylene chloride	3.06	84	3998	0.256 ug/L	96
17) Methyl tert-butyl Ether	3.38	73	5258	0.176 ug/L #	69
18) trans-1,2-Dichloroethene	3.36	96	2379	0.199 ug/L #	69
19) 1,1-Dichloroethane	3.88	63	3588	0.169 ug/L #	96
22) cis-1,2-Dichloroethene	4.68	96	2859	0.231 ug/L	89
23) Bromochloromethane	5.00	128	1111	0.185 ug/L #	81

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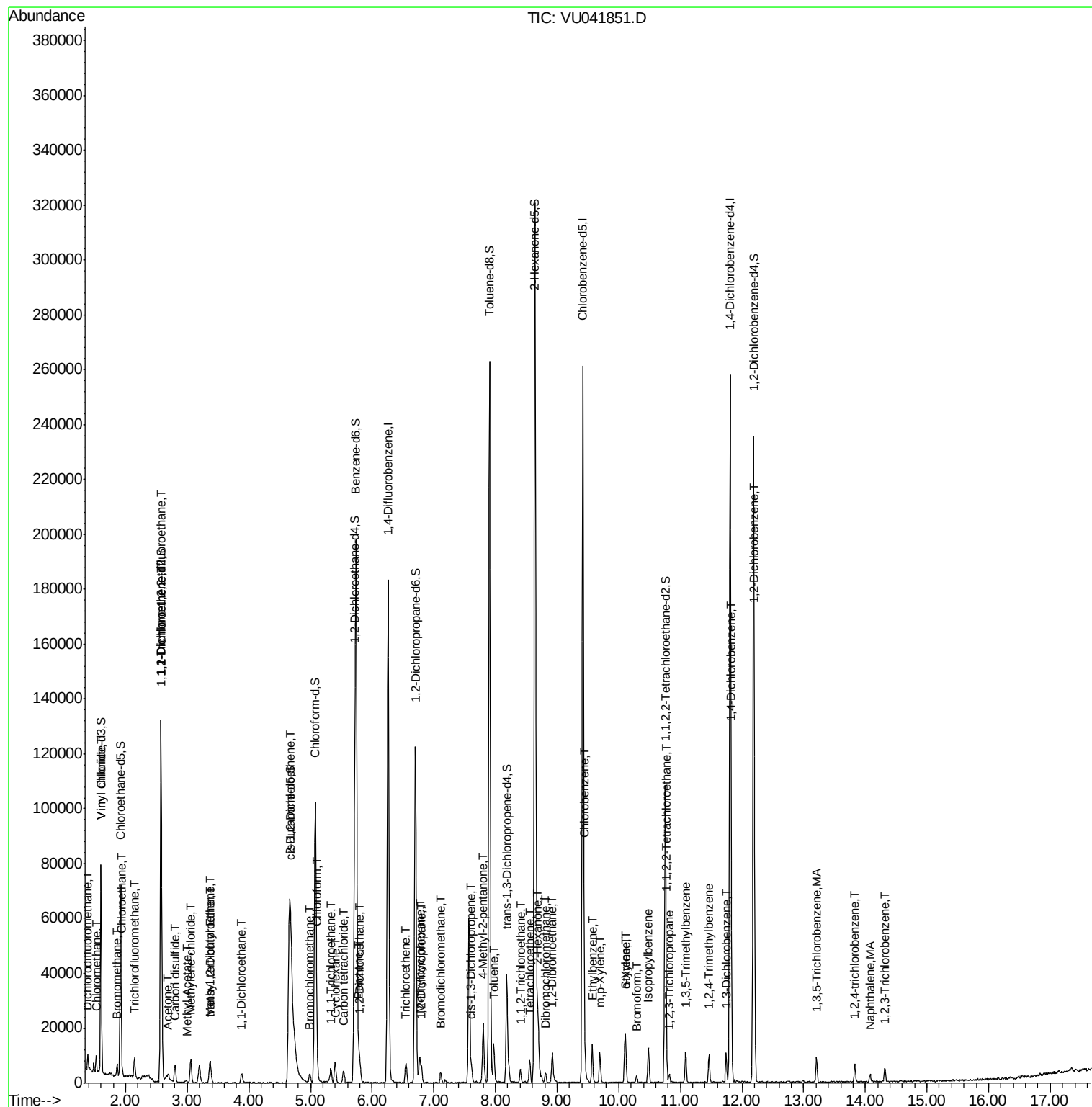
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
25) Chloroform	5.11	83	5379	0.251	ug/L	98
27) 1,2-Dichloroethane	5.81	62	2568	0.184	ug/L #	93
29) 1,1,1-Trichloroethane	5.33	97	3775	0.203	ug/L	96
30) Cyclohexane	5.40	56	3684	0.215	ug/L	89
31) Carbon tetrachloride	5.53	117	3029	0.184	ug/L	96
33) Benzene	5.79	78	10943	0.237	ug/L	100
34) Trichloroethene	6.55	95	2651	0.219	ug/L	95
35) Methylcyclohexane	6.77	83	3674	0.198	ug/L	99
37) 1,2-Dichloropropane	6.81	63	2373	0.206	ug/L #	87
38) Bromodichloromethane	7.11	83	3133	0.208	ug/L #	95
39) cis-1,3-Dichloropropene	7.62	75	3476	0.202	ug/L	88
40) 4-Methyl-2-pentanone	7.80	43	14668	1.993	ug/L #	83
42) Toluene	7.97	91	10081	0.207	ug/L	91
45) 1,1,2-Trichloroethane	8.40	97	1638	0.176	ug/L	93
47) Tetrachloroethene	8.56	164	2155	0.228	ug/L #	77
48) 2-Hexanone	8.69	43	12278	2.282	ug/L #	95
49) Dibromochloromethane	8.82	129	2271	0.203	ug/L	100
50) 1,2-Dibromoethane	8.92	107	1675	0.182	ug/L #	89
51) Chlorobenzene	9.45	112	6542	0.204	ug/L	95
52) Ethylbenzene	9.57	91	9721	0.191	ug/L	97
53) m,p-Xylene	9.70	106	3500	0.175	ug/L	93
54) o-Xylene	10.10	106	3163	0.166	ug/L	76
55) Styrene	10.11	104	5686	0.174	ug/L	91
57) 1,1,2,2-Tetrachloroethane	10.78	83	2506	0.205	ug/L #	92
59) Bromoform	10.29	173	1239	0.196	ug/L #	89
60) Isopropylbenzene	10.48	105	9182	0.200	ug/L	97
61) 1,2,3-Trichloropropane	10.82	75	1503	0.182	ug/L #	91
62) 1,3,5-Trimethylbenzene	11.09	105	6762	0.179	ug/L	93
63) 1,2,4-Trimethylbenzene	11.46	105	6239	0.167	ug/L	99
64) 1,3-Dichlorobenzene	11.74	146	4877	0.220	ug/L	96
65) 1,4-Dichlorobenzene	11.83	146	4993	0.221	ug/L	93
67) 1,2-Dichlorobenzene	12.21	146	5059	0.229	ug/L	92
69) 1,3,5-Trichlorobenzene	13.21	180	3524	0.212	ug/L	98
70) 1,2,4-trichlorobenzene	13.83	180	2345	0.193	ug/L	97
71) Naphthalene	14.08	128	2899	0.135	ug/L #	88
72) 1,2,3-Trichlorobenzene	14.32	180	2269	0.196	ug/L #	97

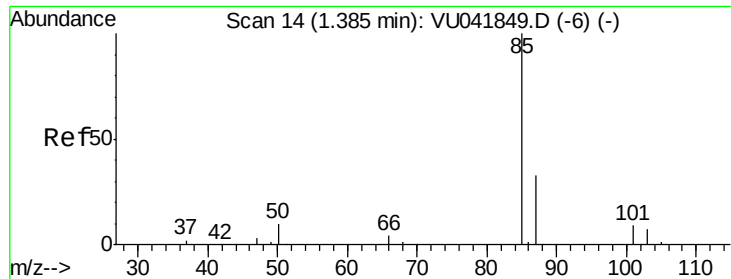
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

Dichlorodifluoromethane

Concen: 0.195 ug/L

RT: 1.39 min Scan# 14

Delta R.T. -0.00 min

Lab File: VU041851.D

Acq: 05 Jan 2021 12:28

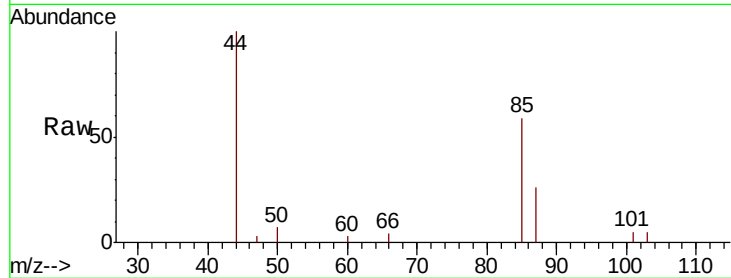
Instrument :
MSVOA_U
ClientSampleId :

Tot Ion: 85 Resp: 2795

Ion Ratio Lower Upper

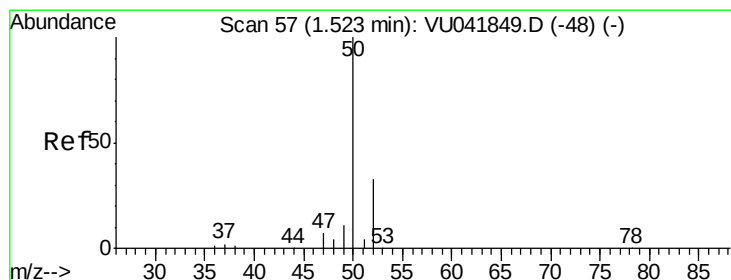
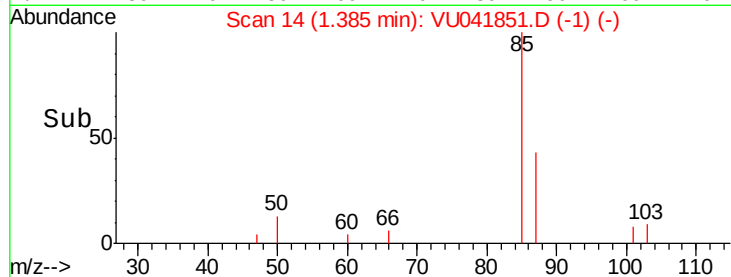
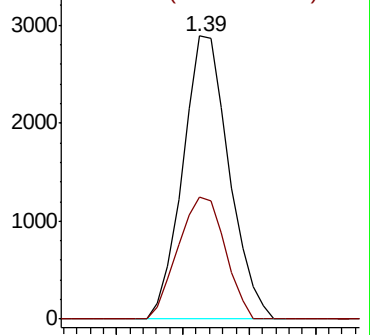
85 100

87 43.8 26.3 39.5#



Abundance Ion 85.00 (84.70 to 85.70): VU041849.D (-6) (-)

Ion 87.00 (86.70 to 87.70): VU041849.D (-6) (-)



#3

Chloromethane

Concen: 0.314 ug/L

RT: 1.52 min Scan# 57

Delta R.T. -0.00 min

Lab File: VU041851.D

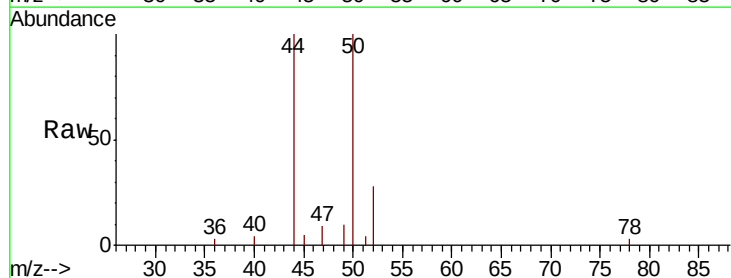
Acq: 05 Jan 2021 12:28

Tgt Ion: 50 Resp: 4106

Ion Ratio Lower Upper

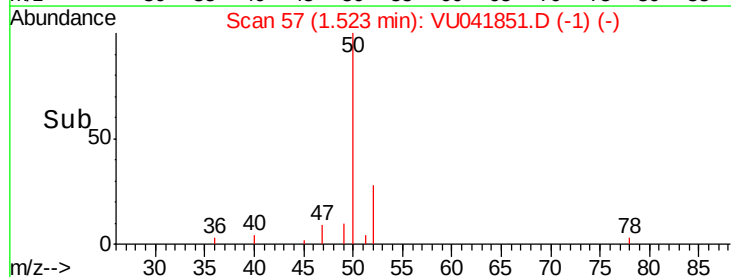
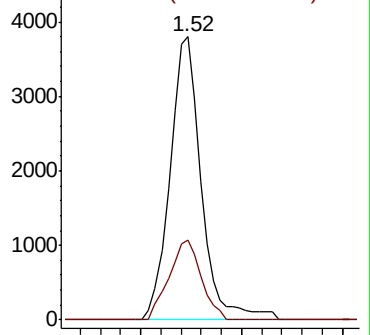
50 100

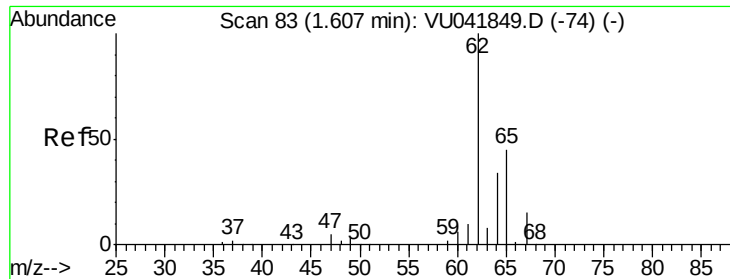
52 28.4 23.6 43.8



Abundance Ion 50.05 (49.75 to 50.75): VU041849.D (-48) (-)

Ion 52.05 (51.75 to 52.75): VU041849.D (-48) (-)





#5

Vinyl chloride

Concen: 0.227 ug/L

RT: 1.61 min Scan# 83

Delta R.T. -0.00 min

Lab File: VU041851.D

Acq: 05 Jan 2021 12:28

Instrument :

MSVOA_U

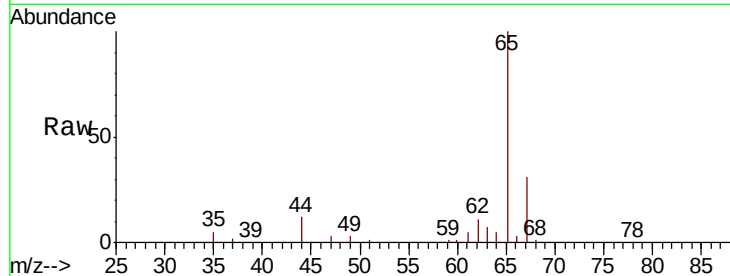
ClientSampleId :

Tot Ion: 62 Resp: 3627

Ion Ratio Lower Upper

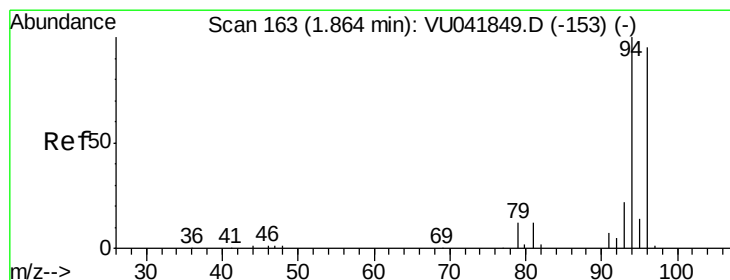
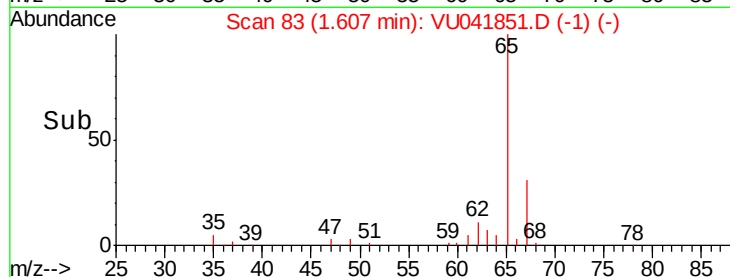
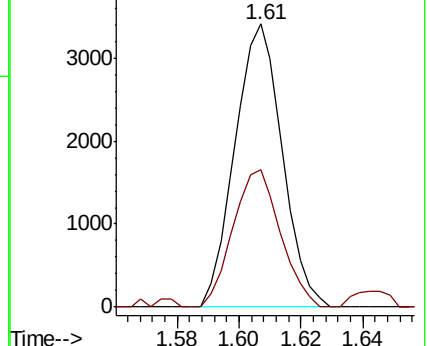
62 100

64 48.5 22.8 42.4#



Abundance Ion 62.00 (61.70 to 62.70): VU0

Ion 64.10 (63.80 to 64.80): VU0



#6

Bromomethane

Concen: 0.191 ug/L

RT: 1.86 min Scan# 162

Delta R.T. -0.00 min

Lab File: VU041851.D

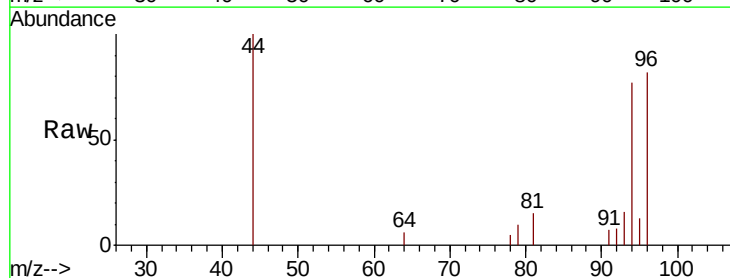
Acq: 05 Jan 2021 12:28

Tgt Ion: 94 Resp: 2089

Ion Ratio Lower Upper

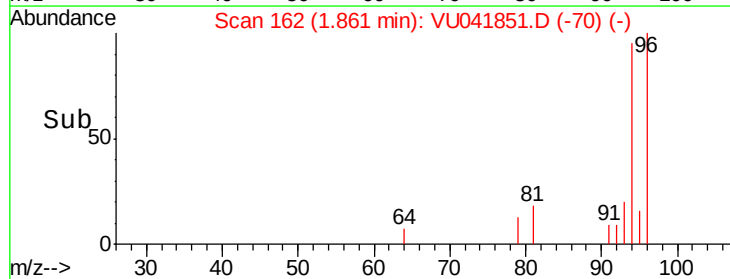
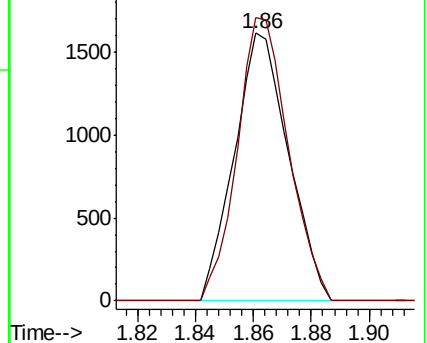
94 100

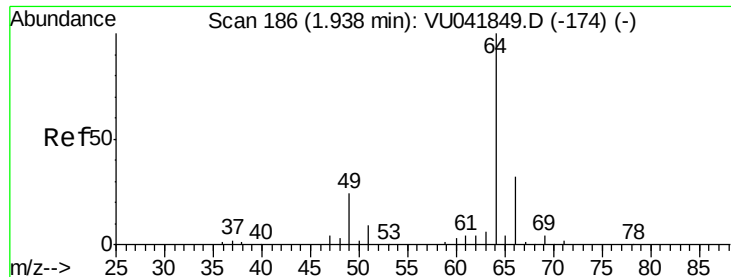
96 105.6 66.1 122.7



Abundance Ion 94.00 (93.70 to 94.70): VU0

Ion 96.00 (95.70 to 96.70): VU0





#8

Chloroethane

Concen: 0.222 ug/L

RT: 1.94 min Scan# 186

Delta R.T. -0.00 min

Lab File: VU041851.D

Acq: 05 Jan 2021 12:28

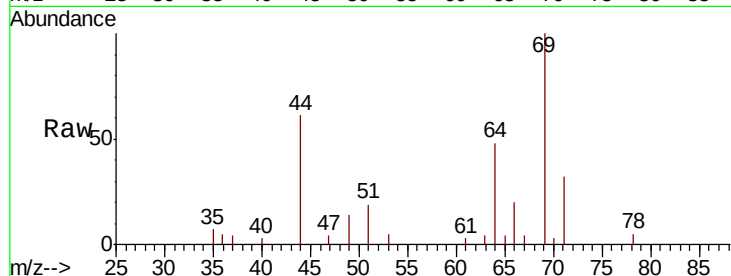
Instrument :
MSVOA_U
ClientSampled :

Tot Ion: 64 Resp: 2246

Ion Ratio Lower Upper

64 100

66 40.7 22.4 41.6



Abundance Ion 64.10 (63.80 to 64.80): VU041851.D (-93) (-)

Ion 66.05 (65.75 to 66.75): VU041851.D (-93) (-)

1.94

1500

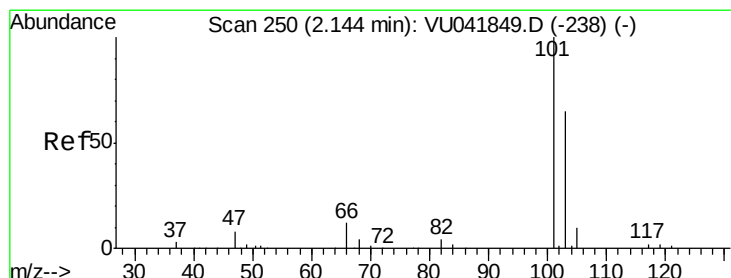
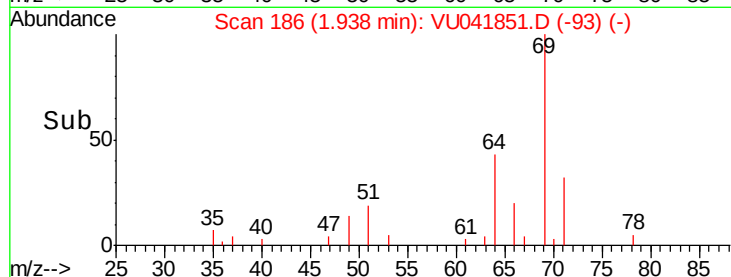
1000

500

0

1.90 1.95

Time-->



#9

Trichlorofluoromethane

Concen: 0.208 ug/L

RT: 2.14 min Scan# 250

Delta R.T. -0.00 min

Lab File: VU041851.D

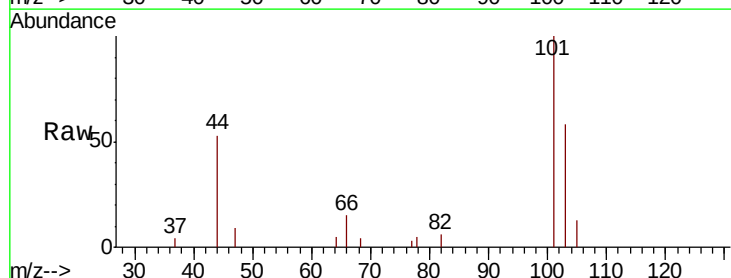
Acq: 05 Jan 2021 12:28

Tgt Ion: 101 Resp: 4607

Ion Ratio Lower Upper

101 100

103 63.4 51.5 77.3



Abundance Ion 101.00 (100.70 to 101.70): VU041851.D (-157) (-)

Ion 103.00 (102.70 to 103.70): VU041851.D (-157) (-)

2.14

4000

3000

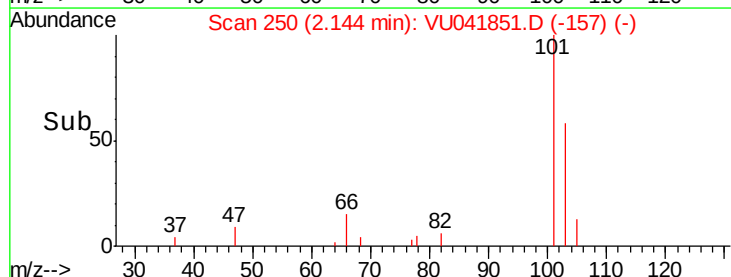
2000

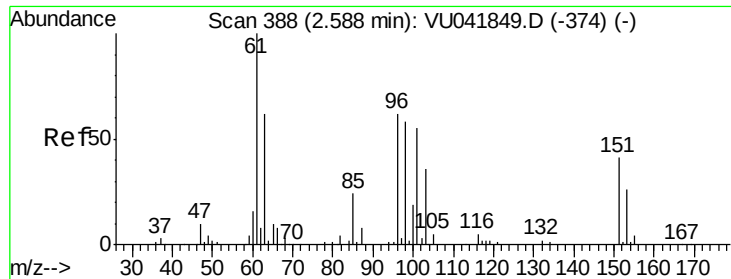
1000

0

2.10 2.15

Time-->





#10

1,1,2-Trichloro-1,2,2-trifluoroethane

Concen: 0.284 ug/L

RT: 2.59 min Scan# 388

Delta R.T. -0.00 min

Lab File: VU041851.D

Acq: 05 Jan 2021 12:28

Instrument :

MSVOA_U

ClientSampled :

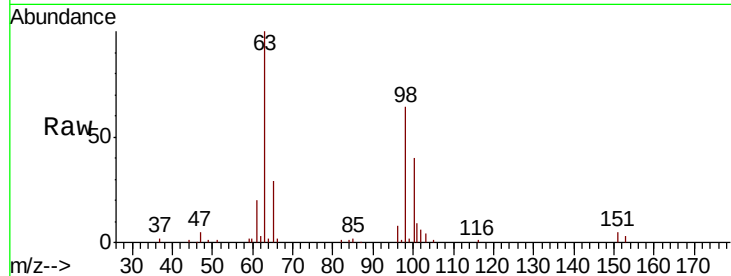
Tot Ion:101 Resp: 3531

Ion Ratio Lower Upper

101 100

85 29.2 34.5 51.7#

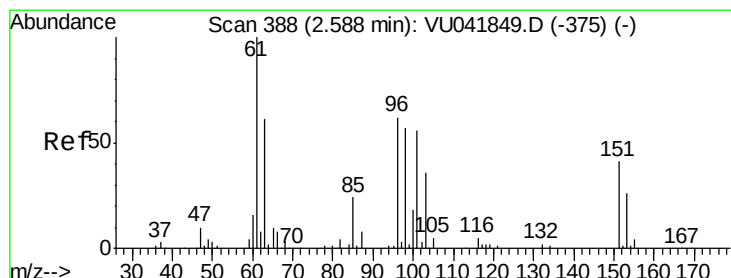
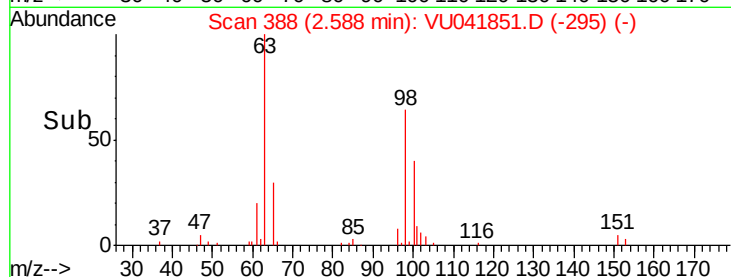
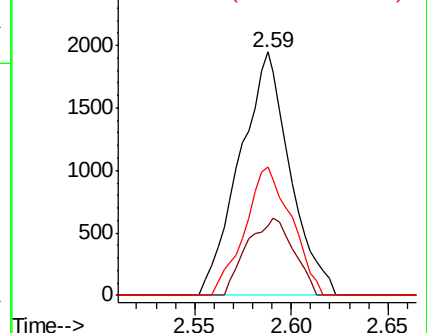
151 48.9 57.4 86.2#



Abundance Ion 101.00 (100.70 to 101.70): V

Ion 85.00 (84.70 to 85.70): VU0

Ion 151.00 (150.70 to 151.70): V



#12

1,1-Dichloroethene

Concen: 0.240 ug/L

RT: 2.58 min Scan# 387

Delta R.T. -0.00 min

Lab File: VU041851.D

Acq: 05 Jan 2021 12:28

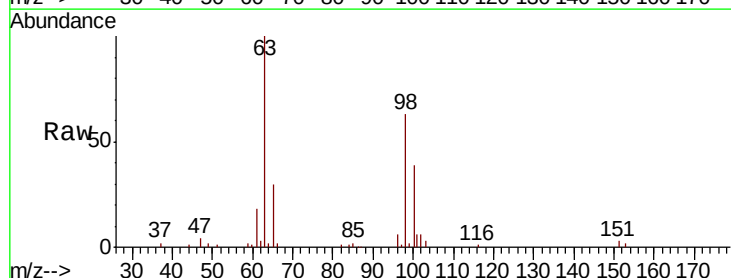
Tgt Ion: 96 Resp: 2956

Ion Ratio Lower Upper

96 100

61 306.0 115.1 213.7#

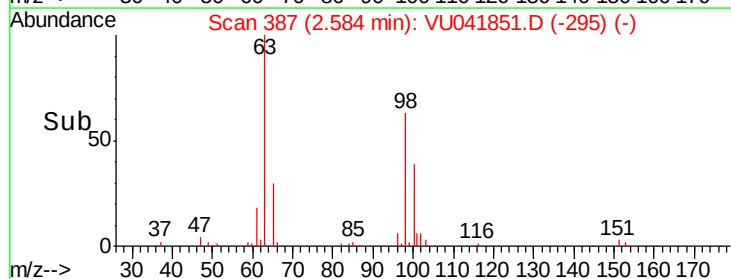
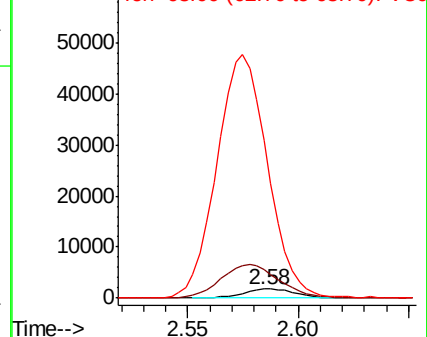
63 1711.1 84.1 156.1#

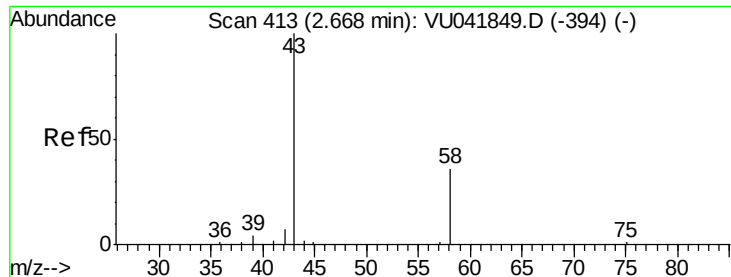


Abundance Ion 96.00 (95.70 to 96.70): VU0

Ion 61.05 (60.75 to 61.75): VU0

Ion 63.00 (62.70 to 63.70): VU0





#13

Acetone

Concen: 1.556 ug/L

RT: 2.69 min Scan# 419

Delta R.T. 0.02 min

Lab File: VU041851.D

Acq: 05 Jan 2021 12:28

Instrument :

MSVOA_U

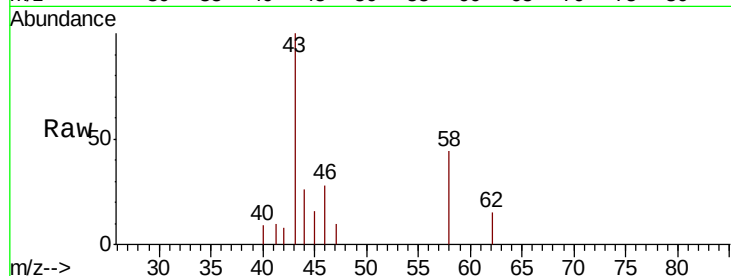
ClientSampleId :

Tot Ion: 43 Resp: 3772

Ion Ratio Lower Upper

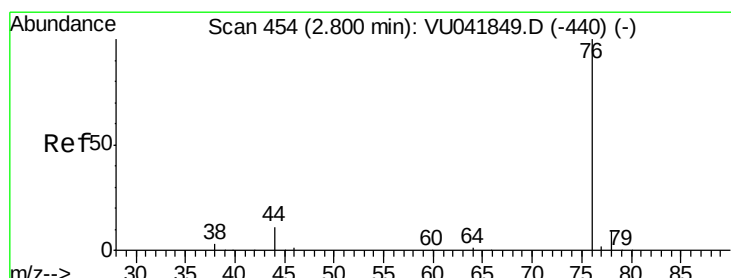
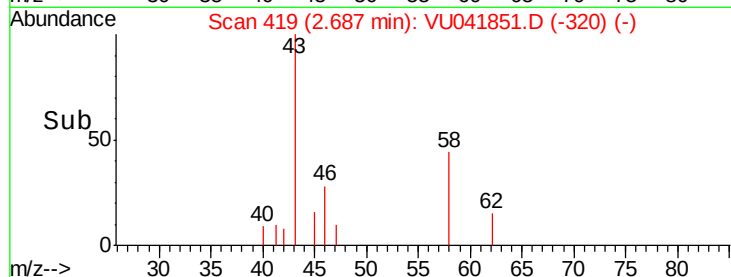
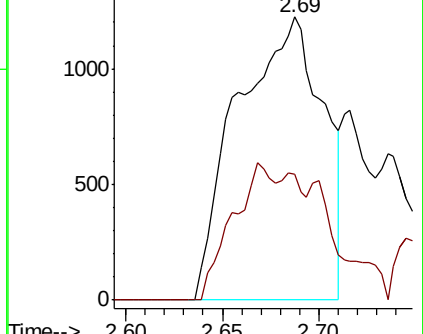
43 100

58 23.9 0.0 25.0



Abundance Ion 43.05 (42.75 to 43.75): VU0

Ion 58.05 (57.75 to 58.75): VU0



#14

Carbon disulfide

Concen: 0.203 ug/L

RT: 2.80 min Scan# 455

Delta R.T. 0.00 min

Lab File: VU041851.D

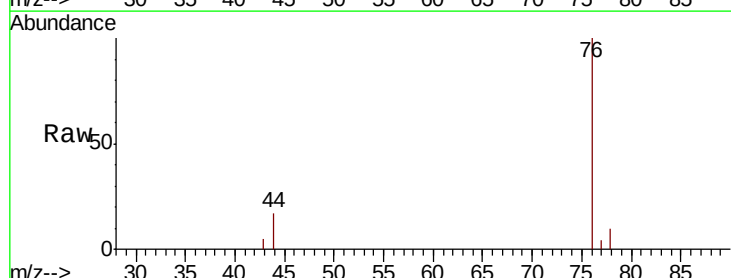
Acq: 05 Jan 2021 12:28

Tgt Ion: 76 Resp: 8382

Ion Ratio Lower Upper

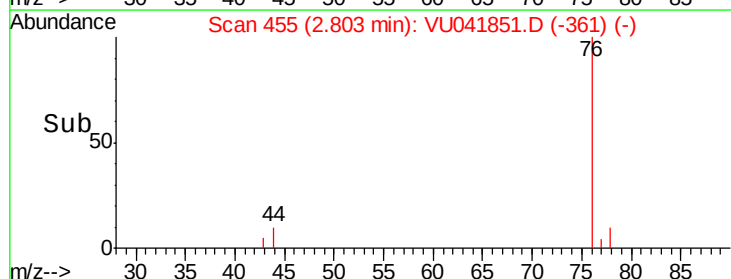
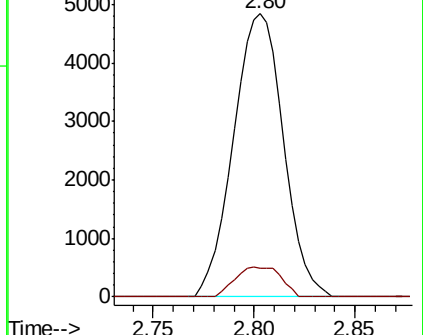
76 100

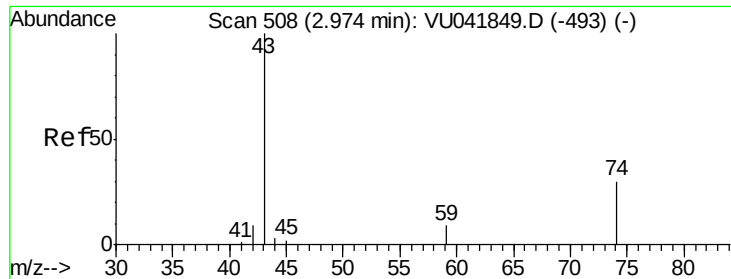
78 9.9 7.5 11.3



Abundance Ion 76.05 (75.75 to 76.75): VU0

Ion 78.00 (77.70 to 78.70): VU0

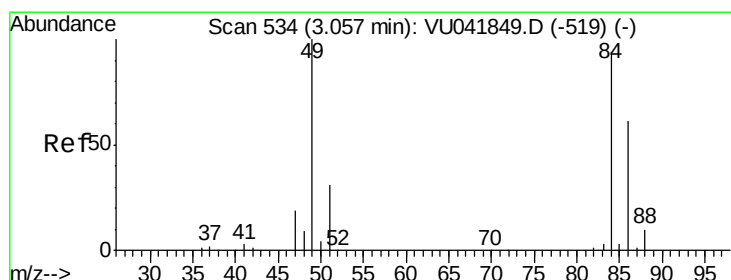
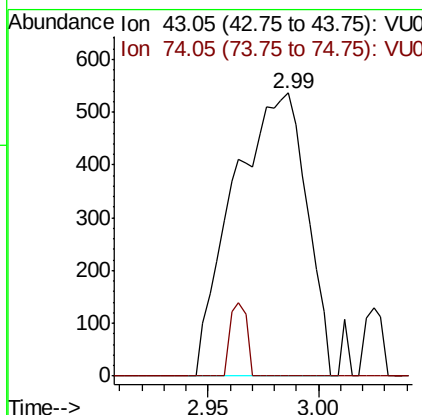
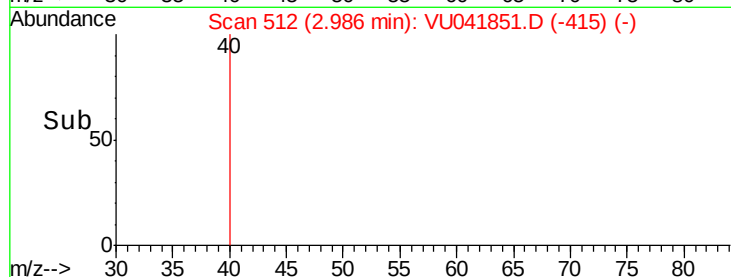
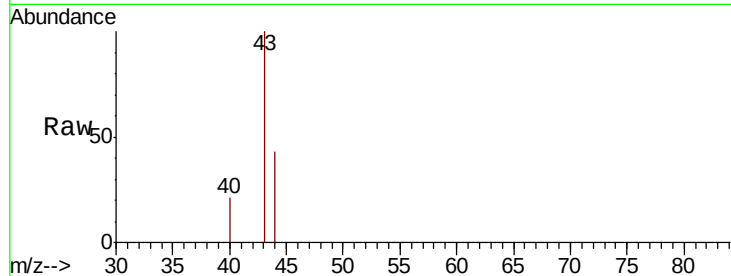




#15
Methvl Acetate
Concen: 0.216 ug/L
RT: 2.99 min Scan# 512
Delta R.T. 0.01 min
Lab File: VU041851.D
Acq: 05 Jan 2021 12:28

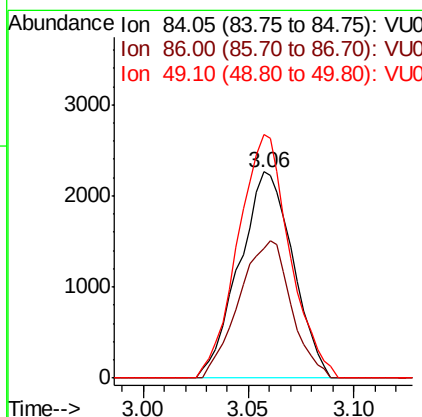
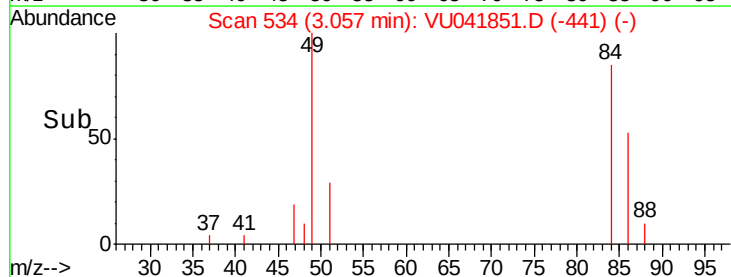
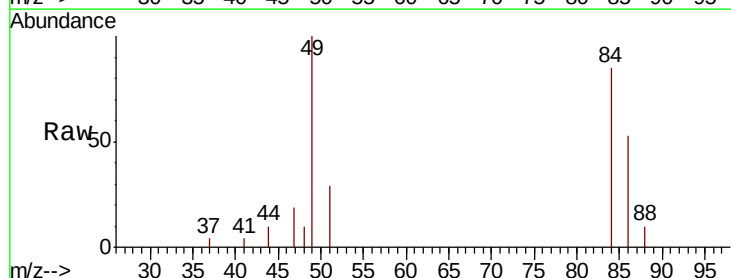
Instrument :
MSVOA_U
ClientSampleId :

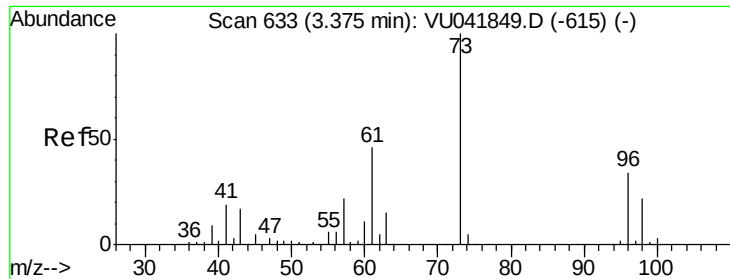
Tot Ion: 43 Resp: 1225
Ion Ratio Lower Upper
43 100
74 6.0 21.5 32.3#



#16
Methylene chloride
Concen: 0.256 ug/L
RT: 3.06 min Scan# 534
Delta R.T. -0.00 min
Lab File: VU041851.D
Acq: 05 Jan 2021 12:28

Tgt Ion: 84 Resp: 3998
Ion Ratio Lower Upper
84 100
86 62.8 44.9 83.5
49 118.2 79.0 146.8

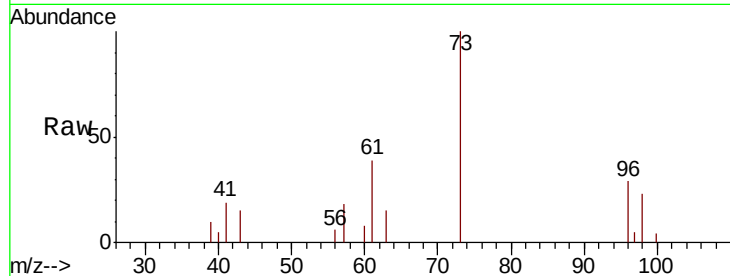




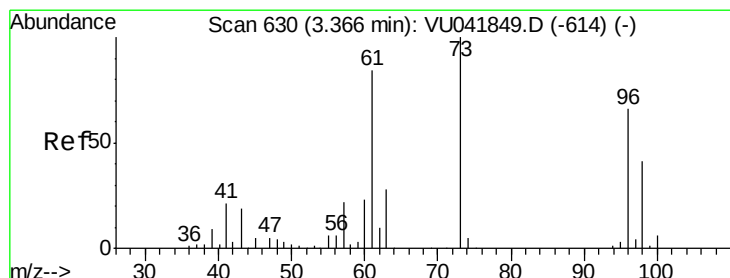
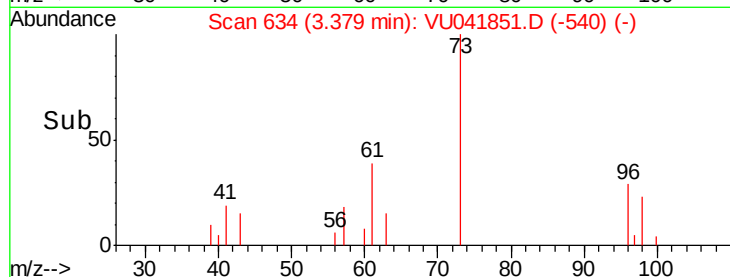
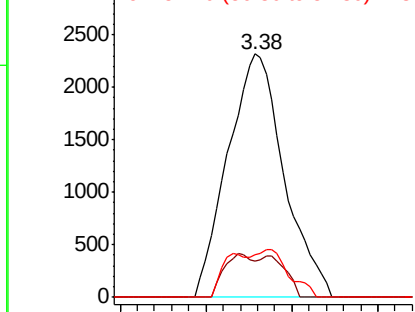
#17
Methvl tert-butvl Ether
Concen: 0.176 ug/L
RT: 3.38 min Scan# 634
Delta R.T. 0.00 min
Lab File: VU041851.D
Acq: 05 Jan 2021 12:28

Instrument :
MSVOA_U
ClientSampleId :

Tot Ion: 73 Resp: 5258
Ion Ratio Lower Upper
73 100
43 0.0 15.0 22.4#
57 11.7 17.3 25.9#

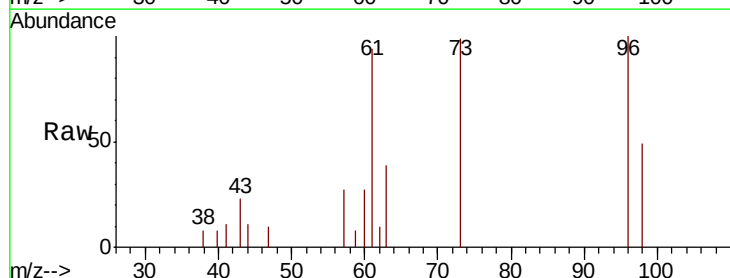


Abundance Ion 73.10 (72.80 to 73.80): VU0
Ion 43.05 (42.75 to 43.75): VU0
Ion 57.10 (56.80 to 57.80): VU0

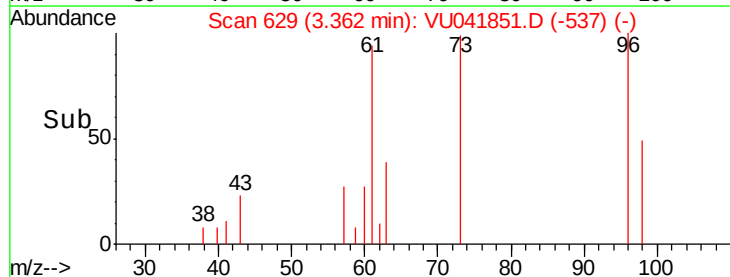
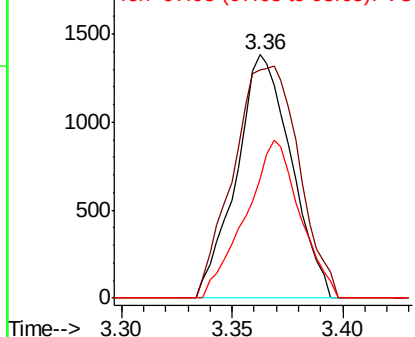


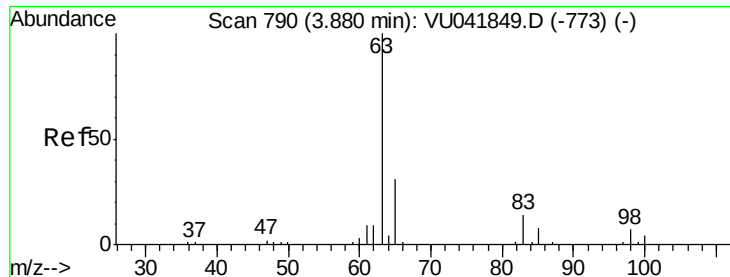
#18
trans-1,2-Dichloroethene
Concen: 0.199 ug/L
RT: 3.36 min Scan# 629
Delta R.T. -0.00 min
Lab File: VU041851.D
Acq: 05 Jan 2021 12:28

Tgt Ion: 96 Resp: 2379
Ion Ratio Lower Upper
96 100
61 93.9 96.6 179.4#
98 48.9 44.7 82.9



Abundance Ion 96.00 (95.70 to 96.70): VU0
Ion 61.05 (60.75 to 61.75): VU0
Ion 97.95 (97.65 to 98.65): VU0

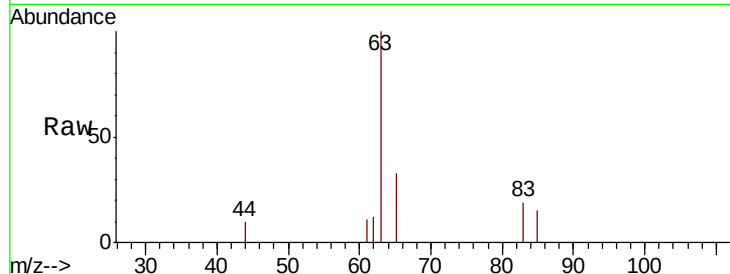




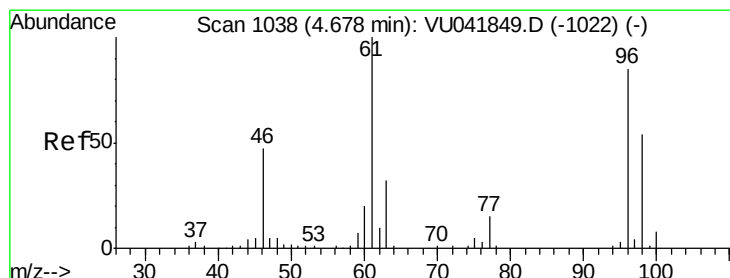
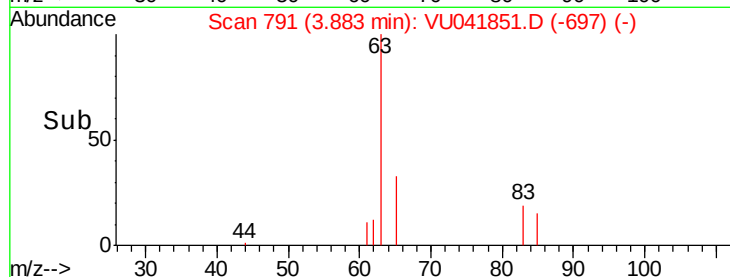
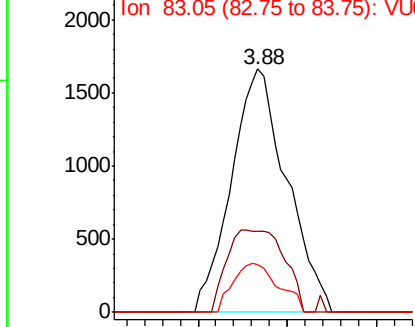
#19
 1,1-Dichloroethane
 Concen: 0.169 ug/L
 RT: 3.88 min Scan# 791
 Delta R.T. 0.00 min
 Lab File: VU041851.D
 Acq: 05 Jan 2021 12:28

Instrument :
 MSVOA_U
 ClientSampleId :

Tot Ion: 63 Resp: 3588
 Ion Ratio Lower Upper
 63 100
 65 33.2 23.2 43.0
 83 19.4 9.9 18.3#

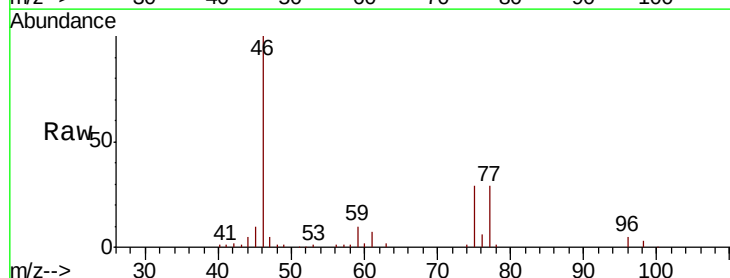


Abundance Ion 63.10 (62.80 to 63.80): VU0
 Ion 65.10 (64.80 to 65.80): VU0
 Ion 83.05 (82.75 to 83.75): VU0

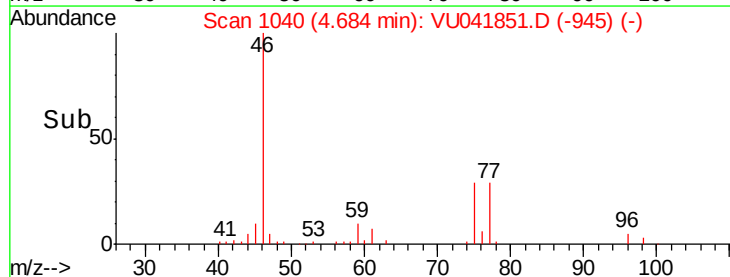
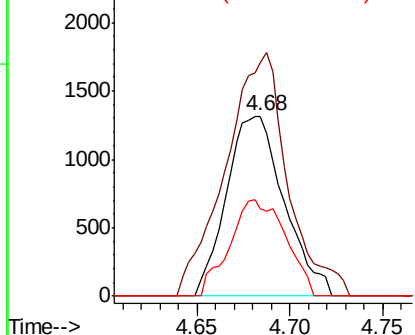


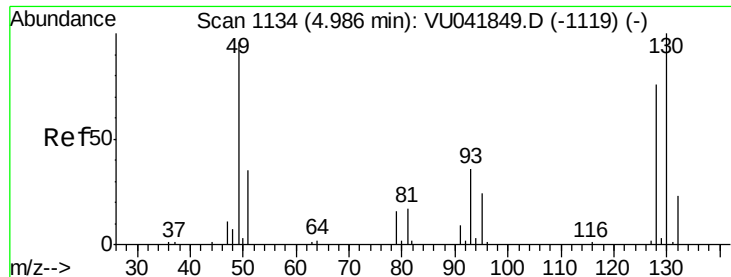
#22
 cis-1,2-Dichloroethene
 Concen: 0.231 ug/L
 RT: 4.68 min Scan# 1040
 Delta R.T. 0.01 min
 Lab File: VU041851.D
 Acq: 05 Jan 2021 12:28

Tgt Ion: 96 Resp: 2859
 Ion Ratio Lower Upper
 96 100
 61 129.5 87.4 162.4
 98 48.6 47.7 88.5



Abundance Ion 96.00 (95.70 to 96.70): VU0
 Ion 61.05 (60.75 to 61.75): VU0
 Ion 98.00 (97.70 to 98.70): VU0

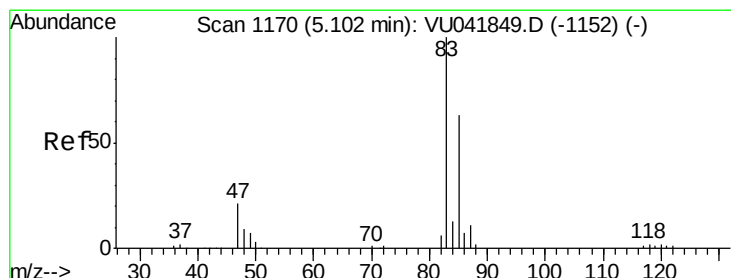
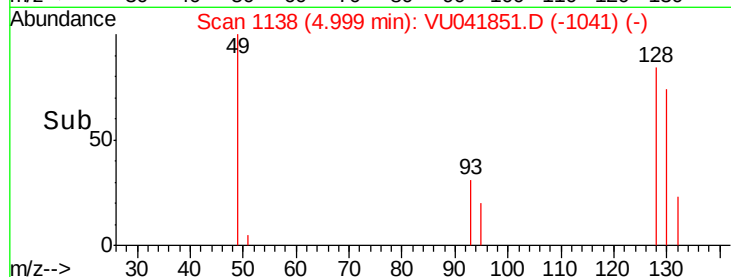
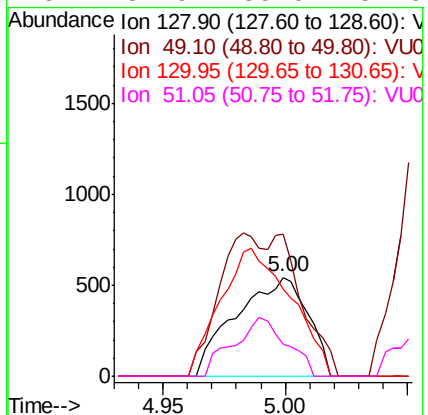
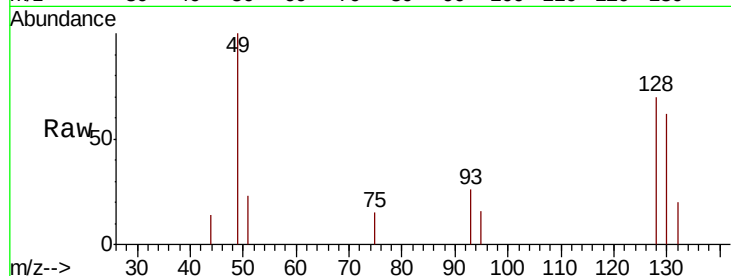




#23
 Bromochloromethane
 Concen: 0.185 ug/L
 RT: 5.00 min Scan# 1138
 Delta R.T. 0.01 min
 Lab File: VU041851.D
 Acq: 05 Jan 2021 12:28

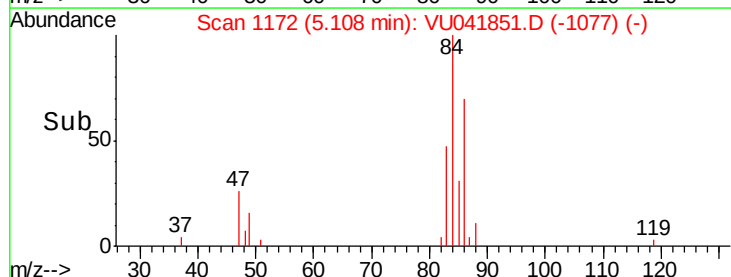
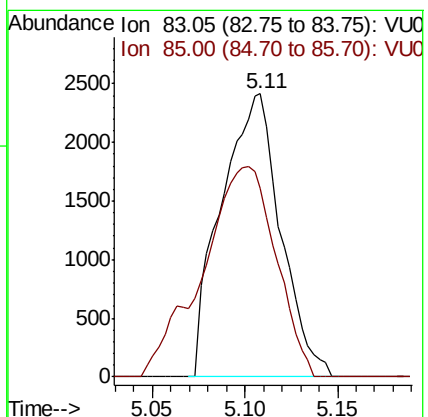
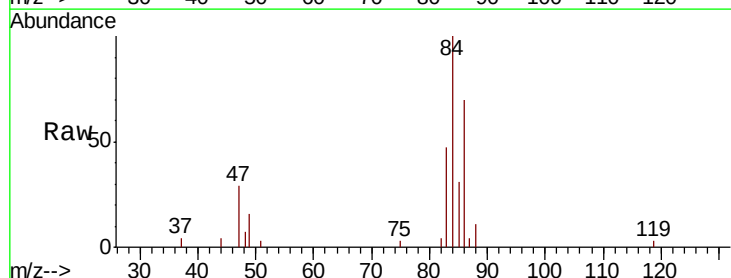
Instrument :
 MSVOA_U
 ClientSampleId :

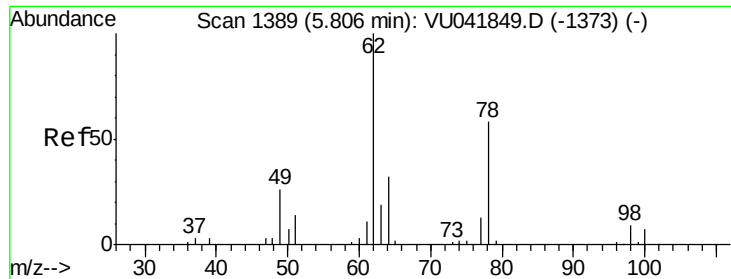
Tot Ion:128 Resp: 1111
 Ion Ratio Lower Upper
 128 100
 49 143.2 96.4 179.0
 130 88.4 91.2 169.4#
 51 32.9 35.0 52.6#



#25
 Chloroform
 Concen: 0.251 ug/L
 RT: 5.11 min Scan# 1172
 Delta R.T. 0.01 min
 Lab File: VU041851.D
 Acq: 05 Jan 2021 12:28

Tgt Ion: 83 Resp: 5379
 Ion Ratio Lower Upper
 83 100
 85 66.6 45.6 84.8

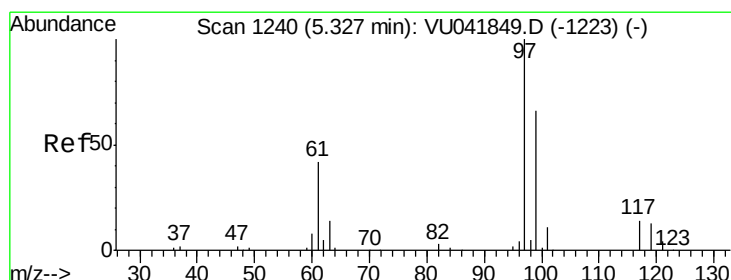
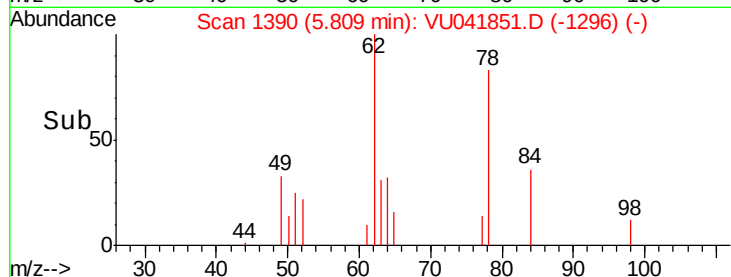
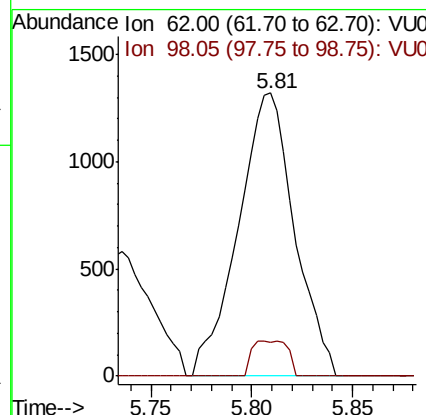
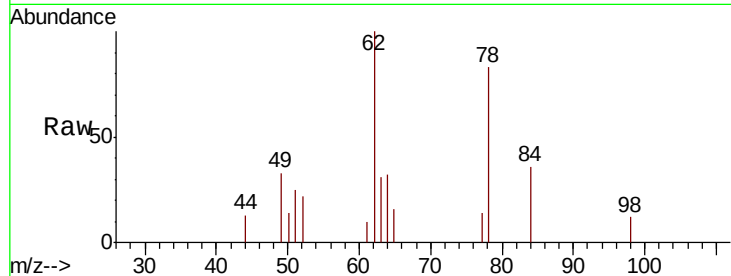




#27
 1,2-Dichloroethane
 Concen: 0.184 ug/L
 RT: 5.81 min Scan# 1390
 Delta R.T. 0.00 min
 Lab File: VU041851.D
 Acq: 05 Jan 2021 12:28

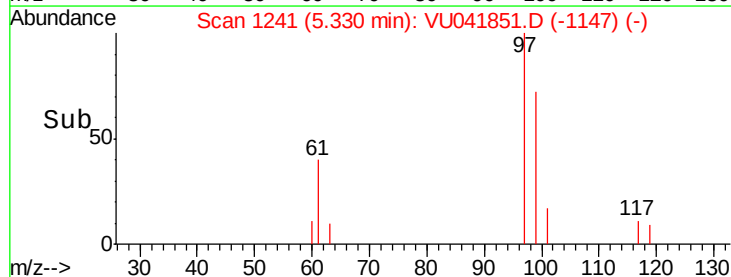
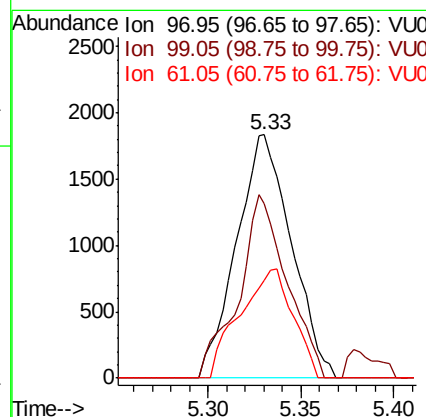
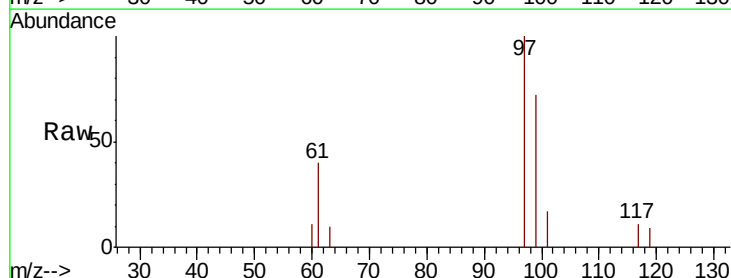
Instrument :
 MSVOA_U
 ClientSampleId :

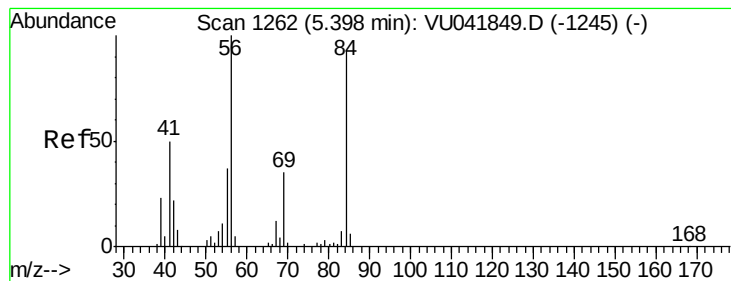
Tot Ion: 62 Resp: 2568
 Ion Ratio Lower Upper
 62 100
 98 11.8 7.5 11.3#



#29
 1,1,1-Trichloroethane
 Concen: 0.203 ug/L
 RT: 5.33 min Scan# 1241
 Delta R.T. 0.00 min
 Lab File: VU041851.D
 Acq: 05 Jan 2021 12:28

Tgt Ion: 97 Resp: 3775
 Ion Ratio Lower Upper
 97 100
 99 66.2 50.3 75.5
 61 43.4 32.7 49.1





#30

Cyclohexane

Concen: 0.215 ug/L

RT: 5.40 min Scan# 1262

Delta R.T. -0.00 min

Lab File: VU041851.D

Acq: 05 Jan 2021 12:28

Instrument :

MSVOA_U

ClientSampleId :

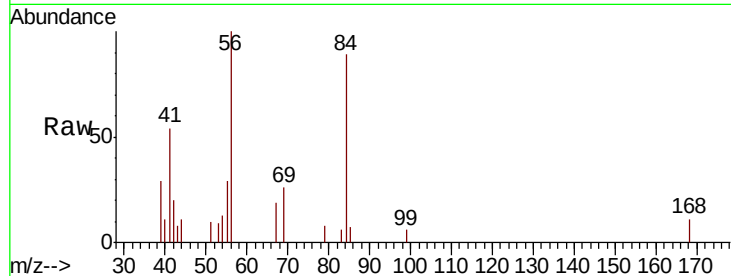
Tot Ion: 56 Resp: 3684

Ion Ratio Lower Upper

56 100

69 25.3 25.2 37.8

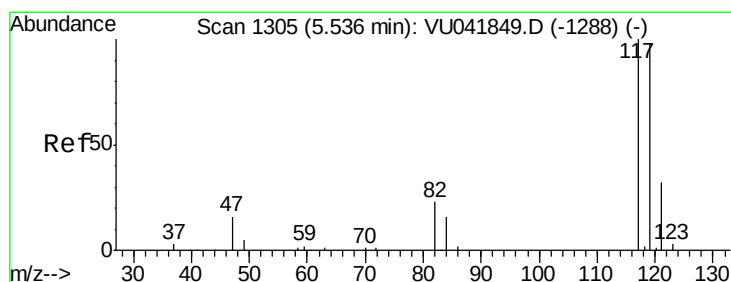
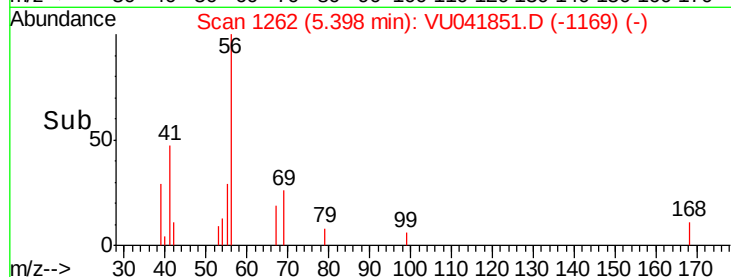
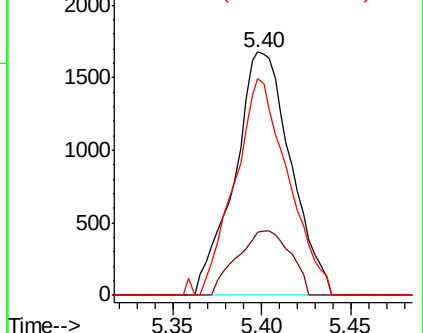
84 84.1 76.2 114.4



Abundance Ion 56.10 (55.80 to 56.80): VU041851.D (-1169) (-)

Ion 69.15 (68.85 to 69.85): VU041851.D (-1169) (-)

Ion 84.15 (83.85 to 84.85): VU041851.D (-1169) (-)



#31

Carbon tetrachloride

Concen: 0.184 ug/L

RT: 5.53 min Scan# 1303

Delta R.T. -0.01 min

Lab File: VU041851.D

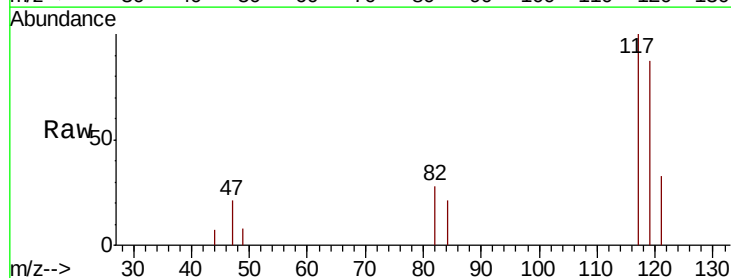
Acq: 05 Jan 2021 12:28

Tgt Ion: 117 Resp: 3029

Ion Ratio Lower Upper

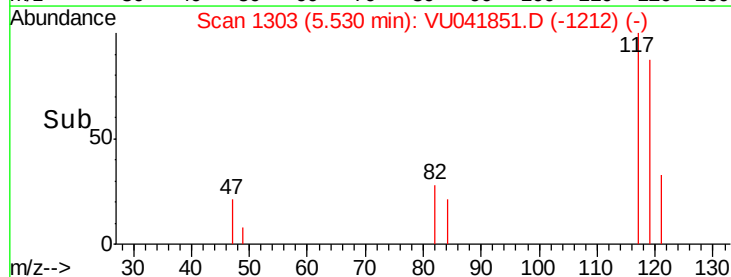
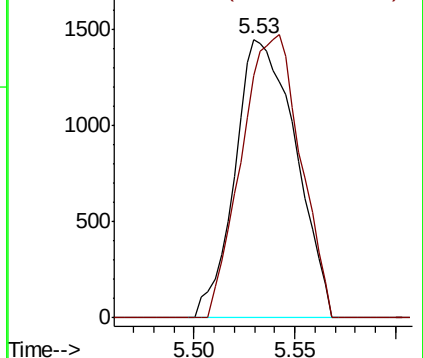
117 100

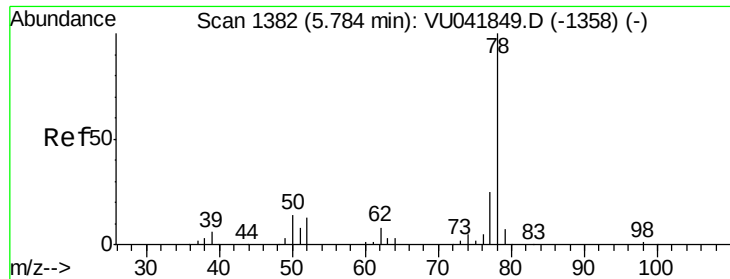
119 98.7 76.2 114.4



Abundance Ion 116.90 (116.60 to 117.60): VU041851.D (-1212) (-)

Ion 118.90 (118.60 to 119.60): VU041851.D (-1212) (-)





#33

Benzene

Concen: 0.237 ug/L

RT: 5.79 min Scan# 1383

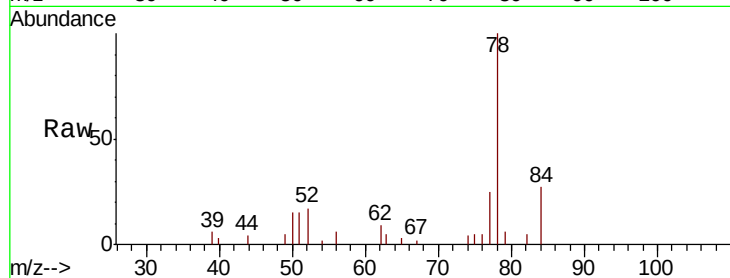
Delta R.T. 0.00 min

Lab File: VU041851.D

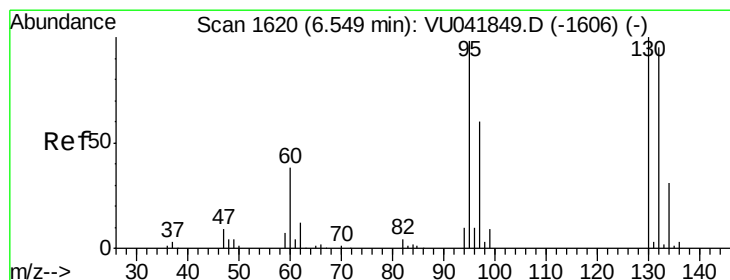
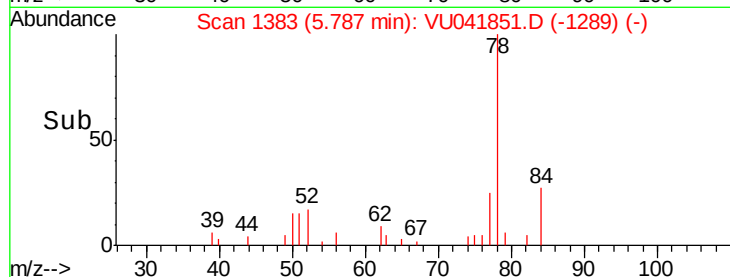
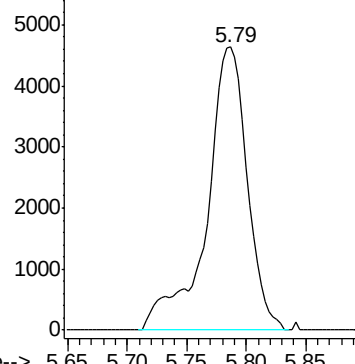
Acq: 05 Jan 2021 12:28

Instrument :
MSVOA_U
ClientSampled :

Tgt Ion: 78 Resp: 10943



Abundance Ion 78.10 (77.80 to 78.80): VU0



#34

Trichloroethene

Concen: 0.219 ug/L

RT: 6.55 min Scan# 1620

Delta R.T. -0.00 min

Lab File: VU041851.D

Acq: 05 Jan 2021 12:28

Tgt Ion: 95 Resp: 2651

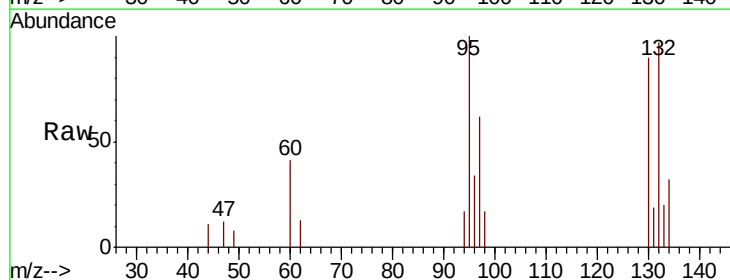
Ion	Ratio	Lower	Upper
95	100		
97	62.3	45.8	85.2
132	97.2	68.7	127.7
130	89.6	70.1	130.3

Ion 95.00 (94.70 to 95.70): VU0

Ion 96.95 (96.65 to 97.65): VU0

Ion 131.95 (131.65 to 132.65): V

Ion 129.95 (129.65 to 130.65): V



Abundance Ion 95.00 (94.70 to 95.70): VU0

Ion 96.95 (96.65 to 97.65): VU0

Ion 131.95 (131.65 to 132.65): V

Ion 129.95 (129.65 to 130.65): V

Ion 127.95 (127.65 to 128.65): V

Ion 125.95 (125.65 to 126.65): V

Ion 123.95 (123.65 to 124.65): V

Ion 121.95 (121.65 to 122.65): V

Ion 119.95 (119.65 to 120.65): V

Ion 117.95 (117.65 to 118.65): V

Ion 115.95 (115.65 to 116.65): V

Ion 113.95 (113.65 to 114.65): V

Ion 111.95 (111.65 to 112.65): V

Ion 109.95 (109.65 to 110.65): V

Ion 107.95 (107.65 to 108.65): V

Ion 105.95 (105.65 to 106.65): V

Ion 103.95 (103.65 to 104.65): V

Ion 101.95 (101.65 to 102.65): V

Ion 99.95 (99.65 to 100.65): V

Ion 97.95 (97.65 to 98.65): V

Ion 95.95 (95.65 to 96.65): V

Ion 93.95 (93.65 to 94.65): V

Ion 91.95 (91.65 to 92.65): V

Ion 89.95 (89.65 to 90.65): V

Ion 87.95 (87.65 to 88.65): V

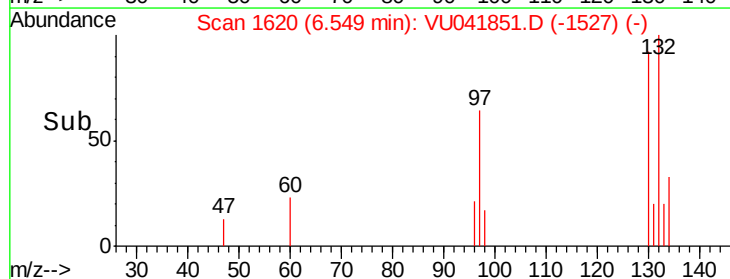
Ion 85.95 (85.65 to 86.65): V

Ion 83.95 (83.65 to 84.65): V

Ion 81.95 (81.65 to 82.65): V

Ion 79.95 (79.65 to 80.65): V

Ion 77.95 (77.65 to 78.65): V



Abundance Ion 95.00 (94.70 to 95.70): VU0

Ion 96.95 (96.65 to 97.65): VU0

Ion 131.95 (131.65 to 132.65): V

Ion 129.95 (129.65 to 130.65): V

Ion 127.95 (127.65 to 128.65): V

Ion 125.95 (125.65 to 126.65): V

Ion 123.95 (123.65 to 124.65): V

Ion 121.95 (121.65 to 122.65): V

Ion 119.95 (119.65 to 120.65): V

Ion 117.95 (117.65 to 118.65): V

Ion 115.95 (115.65 to 116.65): V

Ion 113.95 (113.65 to 114.65): V

Ion 111.95 (111.65 to 112.65): V

Ion 109.95 (109.65 to 110.65): V

Ion 107.95 (107.65 to 108.65): V

Ion 105.95 (105.65 to 106.65): V

Ion 103.95 (103.65 to 104.65): V

Ion 101.95 (101.65 to 102.65): V

Ion 99.95 (99.65 to 100.65): V

Ion 97.95 (97.65 to 98.65): V

Ion 95.95 (95.65 to 96.65): V

Ion 93.95 (93.65 to 94.65): V

Ion 91.95 (91.65 to 92.65): V

Ion 89.95 (89.65 to 90.65): V

Ion 87.95 (87.65 to 88.65): V

Ion 85.95 (85.65 to 86.65): V

Ion 83.95 (83.65 to 84.65): V

Ion 81.95 (81.65 to 82.65): V

Ion 79.95 (79.65 to 80.65): V

Ion 77.95 (77.65 to 78.65): V

Abundance Ion 95.00 (94.70 to 95.70): VU0

Ion 96.95 (96.65 to 97.65): VU0

Ion 131.95 (131.65 to 132.65): V

Ion 129.95 (129.65 to 130.65): V

Ion 127.95 (127.65 to 128.65): V

Ion 125.95 (125.65 to 126.65): V

Ion 123.95 (123.65 to 124.65): V

Ion 121.95 (121.65 to 122.65): V

Ion 119.95 (119.65 to 120.65): V

Ion 117.95 (117.65 to 118.65): V

Ion 115.95 (115.65 to 116.65): V

Ion 113.95 (113.65 to 114.65): V

Ion 111.95 (111.65 to 112.65): V

Ion 109.95 (109.65 to 110.65): V

Ion 107.95 (107.65 to 108.65): V

Ion 105.95 (105.65 to 106.65): V

Ion 103.95 (103.65 to 104.65): V

Ion 101.95 (101.65 to 102.65): V

Ion 99.95 (99.65 to 100.65): V

Ion 97.95 (97.65 to 98.65): V

Ion 95.95 (95.65 to 96.65): V

Ion 93.95 (93.65 to 94.65): V

Ion 91.95 (91.65 to 92.65): V

Ion 89.95 (89.65 to 90.65): V

Ion 87.95 (87.65 to 88.65): V

Ion 85.95 (85.65 to 86.65): V

Ion 83.95 (83.65 to 84.65): V

Ion 81.95 (81.65 to 82.65): V

Ion 79.95 (79.65 to 80.65): V

Ion 77.95 (77.65 to 78.65): V

Abundance Ion 95.00 (94.70 to 95.70): VU0

Ion 96.95 (96.65 to 97.65): VU0

Ion 131.95 (131.65 to 132.65): V

Ion 129.95 (129.65 to 130.65): V

Ion 127.95 (127.65 to 128.65): V

Ion 125.95 (125.65 to 126.65): V

Ion 123.95 (123.65 to 124.65): V

Ion 121.95 (121.65 to 122.65): V

Ion 119.95 (119.65 to 120.65): V

Ion 117.95 (117.65 to 118.65): V

Ion 115.95 (115.65 to 116.65): V

Ion 113.95 (113.65 to 114.65): V

Ion 111.95 (111.65 to 112.65): V

Ion 109.95 (109.65 to 110.65): V

Ion 107.95 (107.65 to 108.65): V

Ion 105.95 (105.65 to 106.65): V

Ion 103.95 (103.65 to 104.65): V

Ion 101.95 (101.65 to 102.65): V

Ion 99.95 (99.65 to 100.65): V

Ion 97.95 (97.65 to 98.65): V

Ion 95.95 (95.65 to 96.65): V

Ion 93.95 (93.65 to 94.65): V

Ion 91.95 (91.65 to 92.65): V

Ion 89.95 (89.65 to 90.65): V

Ion 87.95 (87.65 to 88.65): V

Ion 85.95 (85.65 to 86.65): V

Ion 83.95 (83.65 to 84.65): V

Ion 81.95 (81.65 to 82.65): V

Ion 79.95 (79.65 to 80.65): V

Ion 77.95 (77.65 to 78.65): V

Abundance Ion 95.00 (94.70 to 95.70): VU0

Ion 96.95 (96.65 to 97.65): VU0

Ion 131.95 (131.65 to 132.65): V

Ion 129.95 (129.65 to 130.65): V

Ion 127.95 (127.65 to 128.65): V

Ion 125.95 (125.65 to 126.65): V

Ion 123.95 (123.65 to 124.65): V

Ion 121.95 (121.65 to 122.65): V

Ion 119.95 (119.65 to 120.65): V

Ion 117.95 (117.65 to 118.65): V

Ion 115.95 (115.65 to 116.65): V

Ion 113.95 (113.65 to 114.65): V

Ion 111.95 (111.65 to 112.65): V

Ion 109.95 (109.65 to 110.65): V

Ion 107.95 (107.65 to 108.65): V

Ion 105.95 (105.65 to 106.65): V

Ion 103.95 (103.65 to 104.65): V

Ion 101.95 (101.65 to 102.65): V

Ion 99.95 (99.65 to 100.65): V

Ion 97.95 (97.65 to 98.65): V

Ion 95.95 (95.65 to 96.65): V

Ion 93.95 (93.65 to 94.65): V

Ion 91.95 (91.65 to 92.65): V

Ion 89.95 (89.65 to 90.65): V

Ion 87.95 (87.65 to 88.65): V

Ion 85.95 (85.65 to 86.65): V

Ion 83.95 (83.65 to 84.65): V

Ion 81.95 (81.65 to 82.65): V

Ion 79.95 (79.65 to 80.65): V

Ion 77.95 (77.65 to 78.65): V

Abundance Ion 95.00 (94.70 to 95.70): VU0

Ion 96.95 (96.65 to 97.65): VU0

Ion 131.95 (131.65 to 132.65): V

Ion 129.95 (129.65 to 130.65): V

Ion 127.95 (127.65 to 128.65): V

Ion 125.95 (125.65 to 126.65): V

Ion 123.95 (123.65 to 124.65): V

Ion 121.95 (121.65 to 122.65): V

Ion 119.95 (119.65 to 120.65): V

Ion 117.95 (117.65 to 118.65): V

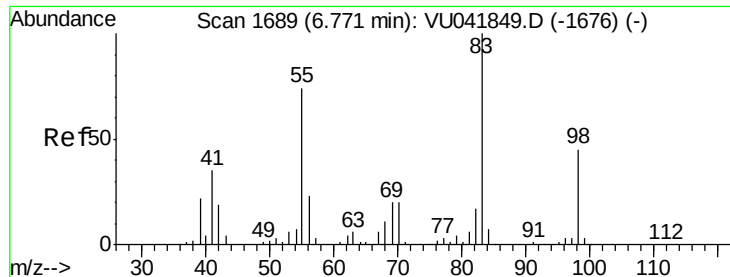
Ion 115.95 (115.65 to 116.65): V

Ion 113.95 (113.65 to 114.65): V

Ion 111.95 (111.65 to 112.65): V

Ion 109.95 (109.65 to 110.65): V

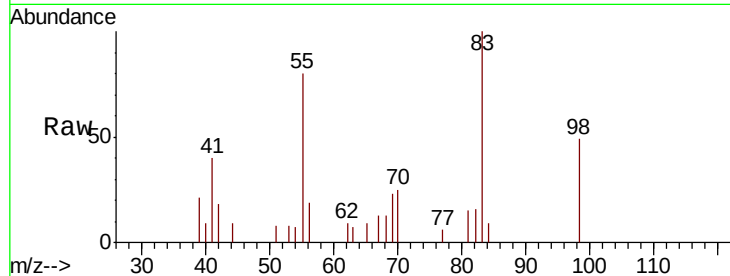
Ion 107.95 (107.65 to 108.65): V



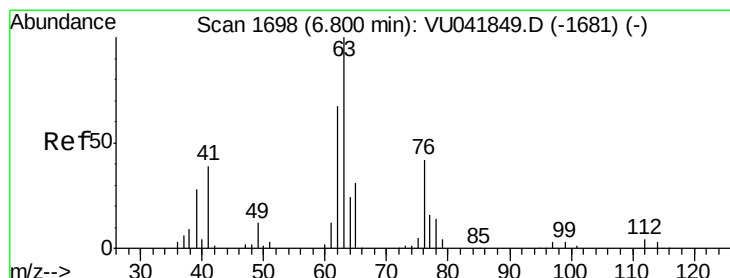
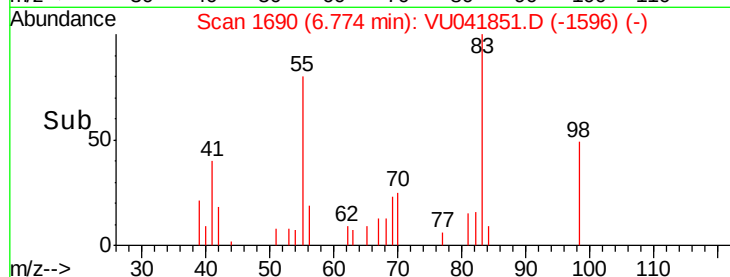
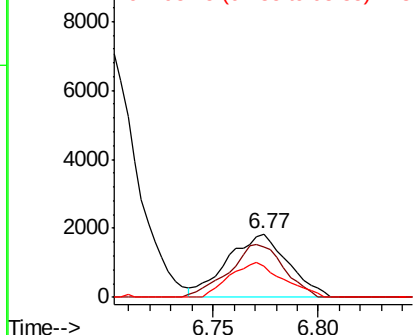
#35
Methylvlcyclohexane
Concen: 0.198 ug/L
RT: 6.77 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VU041851.D
Acq: 05 Jan 2021 12:28

Instrument :
MSVOA_U
ClientSampleId :

Tot Ion: 83 Resp: 3674
Ion Ratio Lower Upper
83 100
55 75.0 59.5 89.3
98 48.1 37.9 56.9

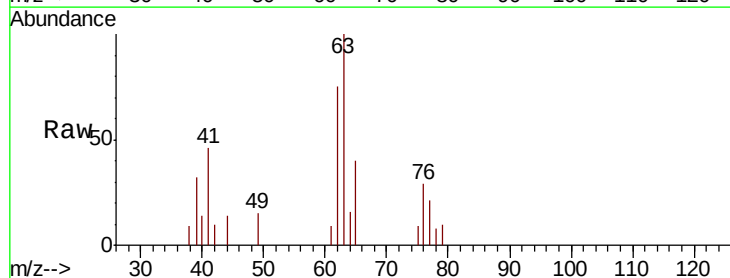


Abundance Ion 83.15 (82.85 to 83.85): VU0
Ion 55.10 (54.80 to 55.80): VU0
Ion 98.15 (97.85 to 98.85): VU0

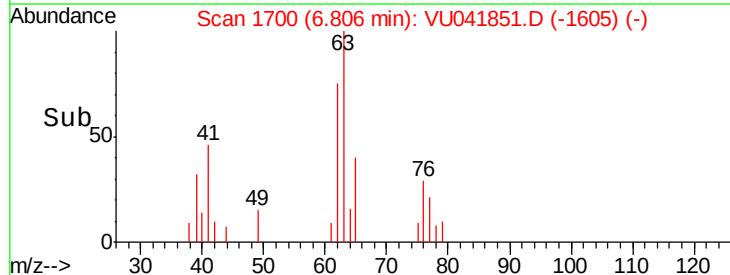
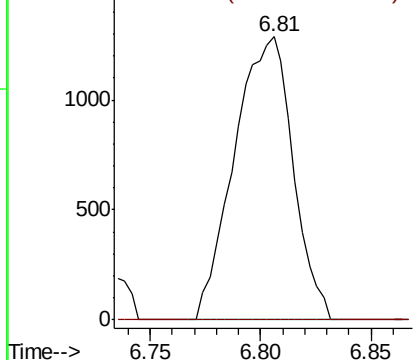


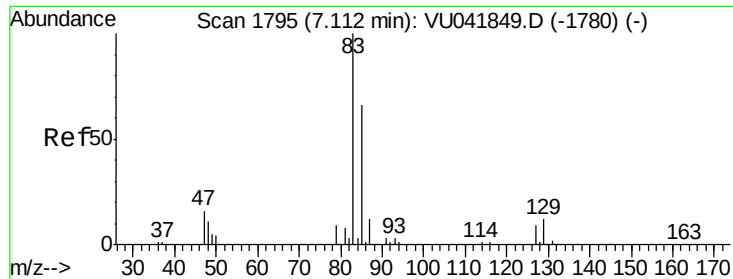
#37
1,2-Dichloropropane
Concen: 0.206 ug/L
RT: 6.81 min Scan# 1700
Delta R.T. 0.01 min
Lab File: VU041851.D
Acq: 05 Jan 2021 12:28

Tgt Ion: 63 Resp: 2373
Ion Ratio Lower Upper
63 100
112 0.0 3.5 5.3#



Abundance Ion 63.10 (62.80 to 63.80): VU0
Ion 112.10 (111.80 to 112.80): V

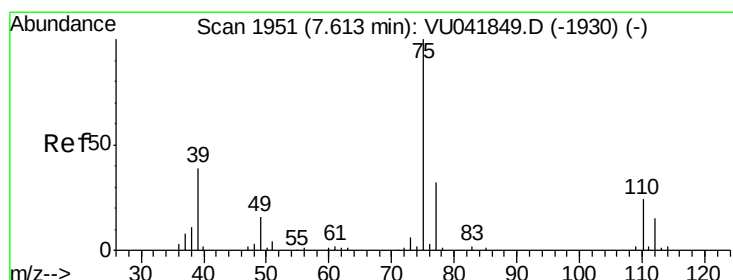
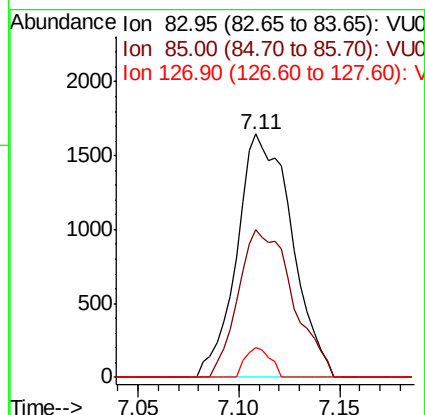
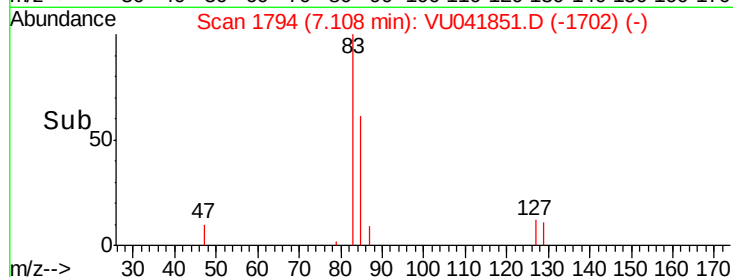
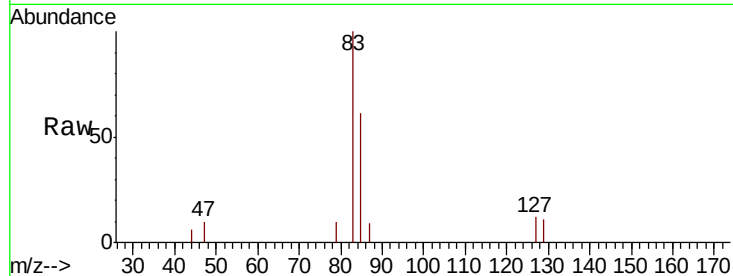




#38
Bromodichloromethane
Concen: 0.208 ug/L
RT: 7.11 min Scan# 1794
Delta R.T. -0.00 min
Lab File: VU041851.D
Acq: 05 Jan 2021 12:28

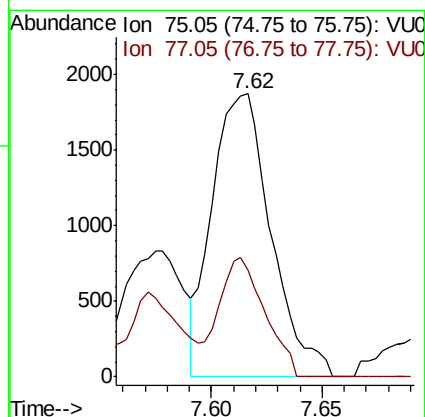
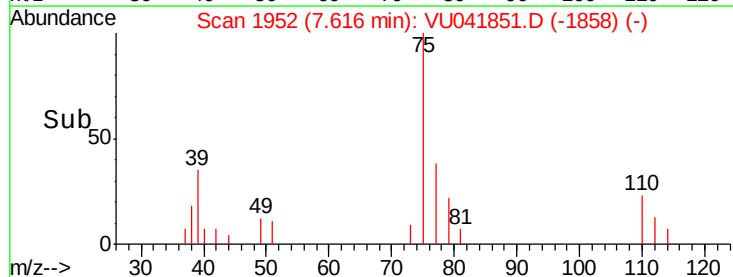
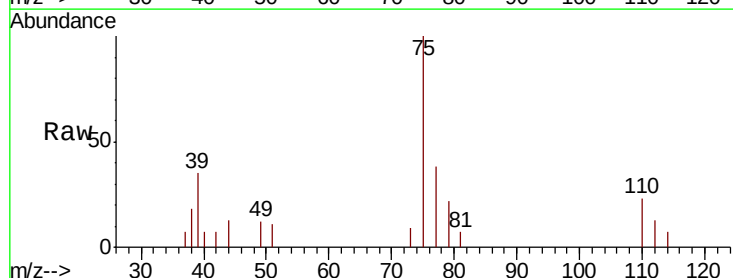
Instrument :
MSVOA_U
ClientSampleId :

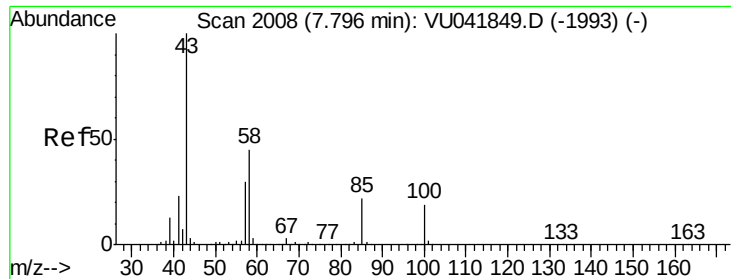
Tot Ion: 83 Resp: 3133
Ion Ratio Lower Upper
83 100
85 60.6 44.6 82.8
127 12.3 7.4 11.2#



#39
cis-1,3-Dichloropropene
Concen: 0.202 ug/L
RT: 7.62 min Scan# 1952
Delta R.T. 0.00 min
Lab File: VU041851.D
Acq: 05 Jan 2021 12:28

Tgt Ion: 75 Resp: 3476
Ion Ratio Lower Upper
75 100
77 37.6 21.8 40.6

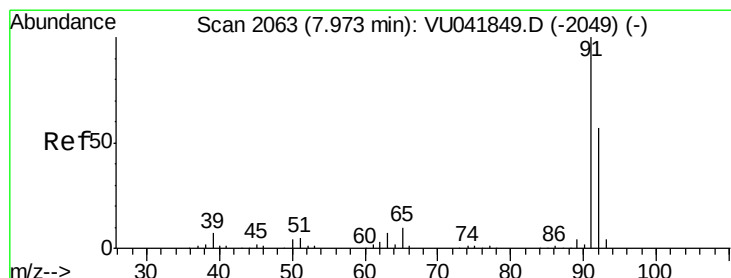
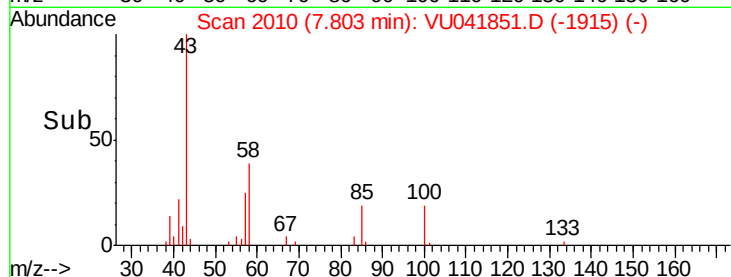
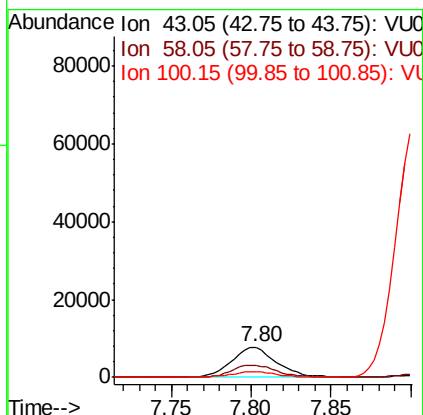
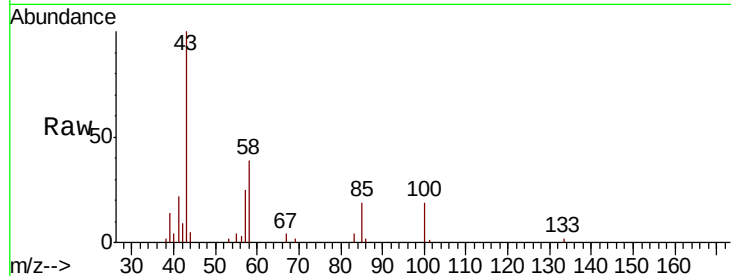




#40
4-Methyl-2-pentanone
Concen: 1.993 ug/L
RT: 7.80 min Scan# 2010
Delta R.T. 0.01 min
Lab File: VU041851.D
Acq: 05 Jan 2021 12:28

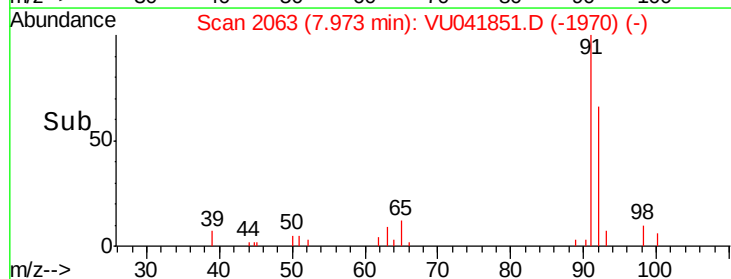
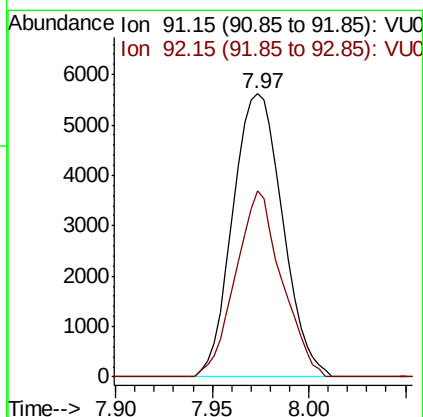
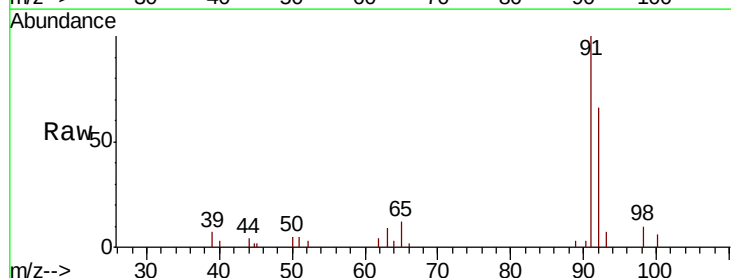
Instrument :
MSVOA_U
ClientSampleId :

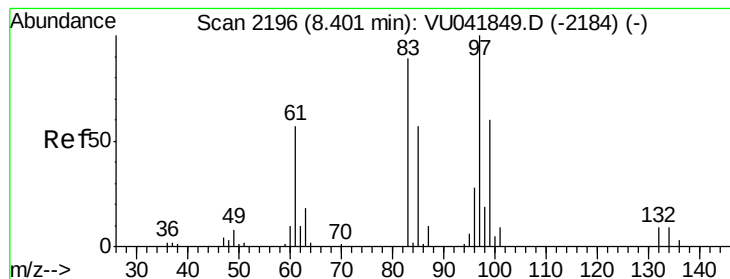
Tot Ion: 43 Resp: 14668
Ion Ratio Lower Upper
43 100
58 40.9 35.8 53.6
100 0.0 15.1 22.7#



#42
Toluene
Concen: 0.207 ug/L
RT: 7.97 min Scan# 2063
Delta R.T. -0.00 min
Lab File: VU041851.D
Acq: 05 Jan 2021 12:28

Tgt Ion: 91 Resp: 10081
Ion Ratio Lower Upper
91 100
92 65.5 40.9 76.0





#45

1,1,2-Trichloroethane

Concen: 0.176 ug/L

RT: 8.40 min Scan# 2196

Delta R.T. -0.00 min

Lab File: VU041851.D

Acq: 05 Jan 2021 12:28

Instrument :

MSVOA_U

ClientSampleId :

Tot Ion: 97 Resp: 1638

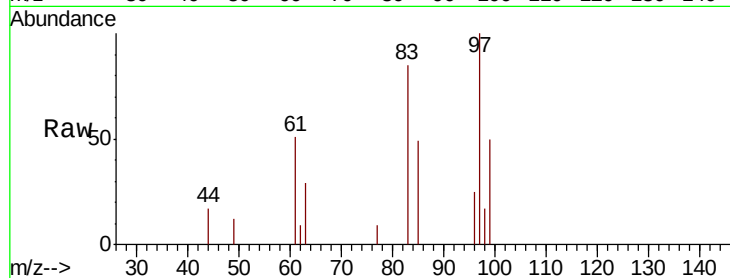
Ion Ratio Lower Upper

97 100

99 50.2 44.2 82.0

83 84.5 60.1 111.7

85 49.5 37.3 69.3

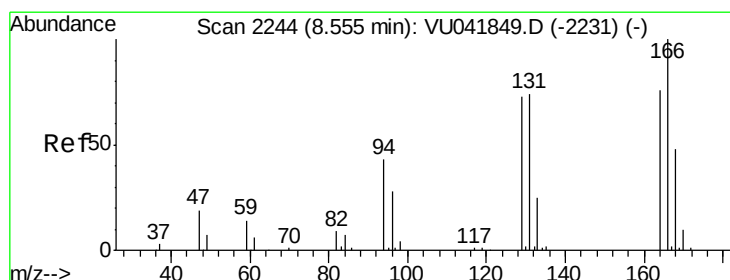
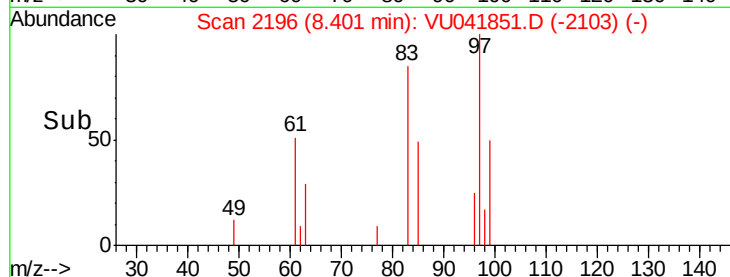
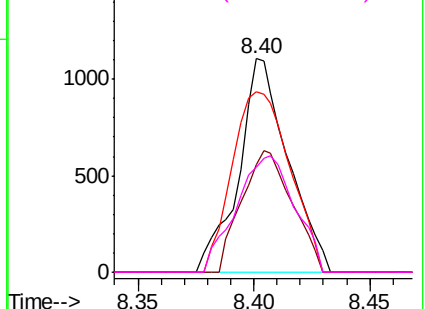


Abundance Ion 96.95 (96.65 to 97.65): VU0

Ion 99.05 (98.75 to 99.75): VU0

Ion 82.95 (82.65 to 83.65): VU0

Ion 85.00 (84.70 to 85.70): VU0



#47

Tetrachloroethene

Concen: 0.228 ug/L

RT: 8.56 min Scan# 2245

Delta R.T. 0.00 min

Lab File: VU041851.D

Acq: 05 Jan 2021 12:28

Tgt Ion: 164 Resp: 2155

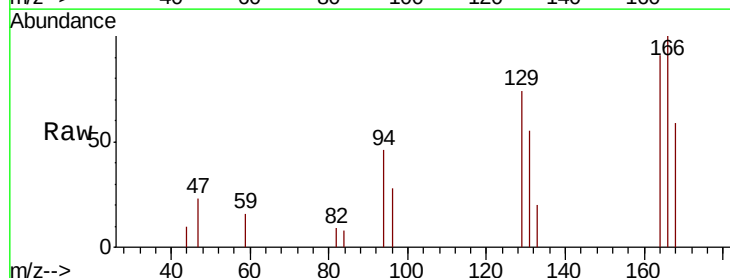
Ion Ratio Lower Upper

164 100

129 81.6 66.6 123.8

131 60.6 65.9 122.3#

166 109.6 93.7 173.9

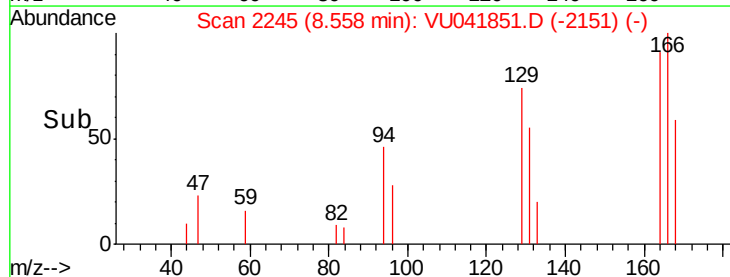
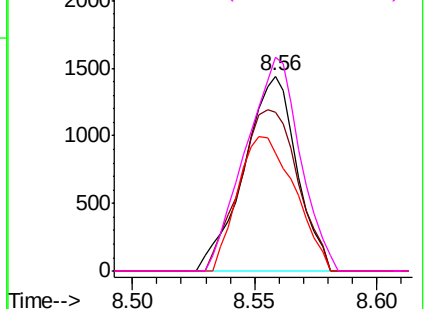


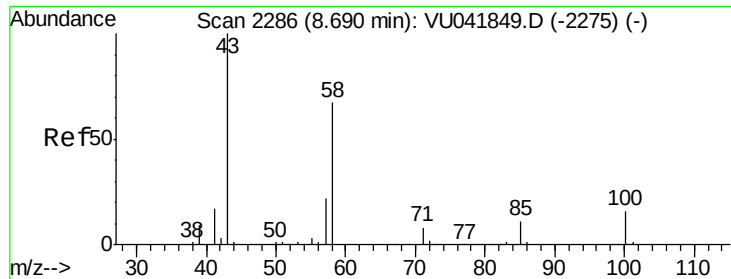
Abundance Ion 163.90 (163.60 to 164.60): V

Ion 128.95 (128.65 to 129.65): V

Ion 130.95 (130.65 to 131.65): V

Ion 165.90 (165.60 to 166.60): V

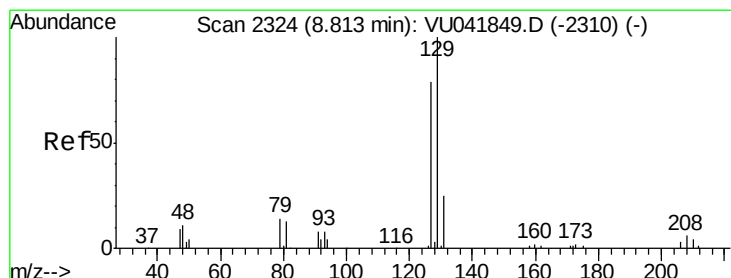
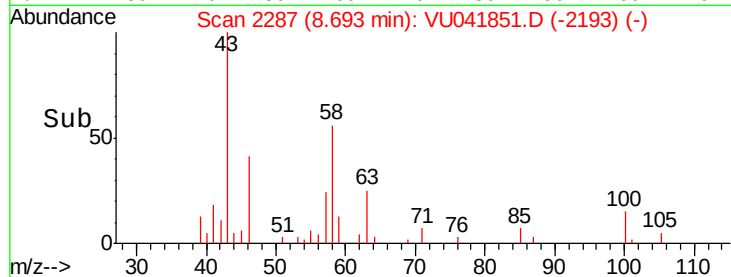
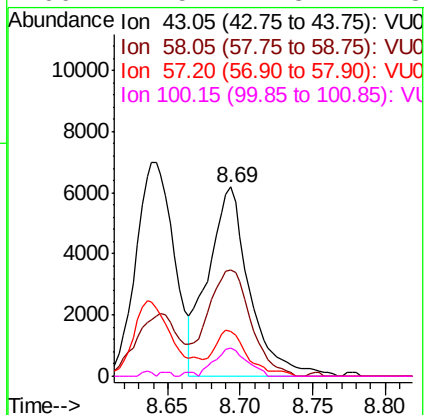
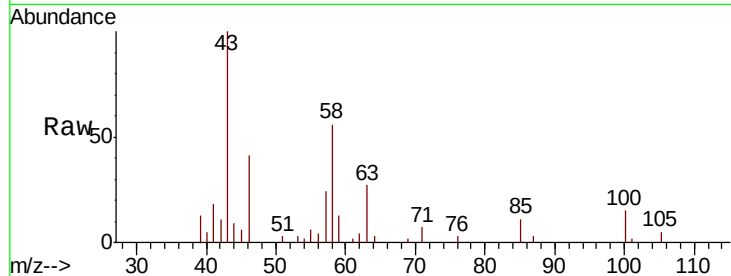




#48
2-Hexanone
Concen: 2.282 ug/L
RT: 8.69 min Scan# 2287
Delta R.T. 0.00 min
Lab File: VU041851.D
Acq: 05 Jan 2021 12:28

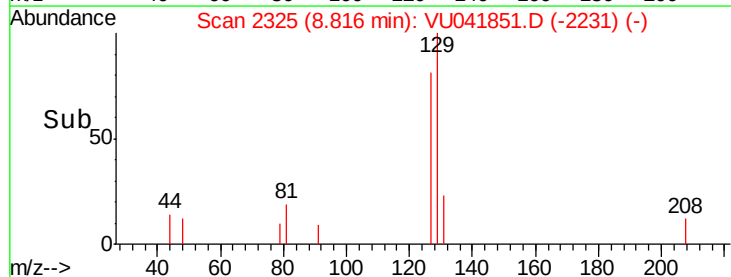
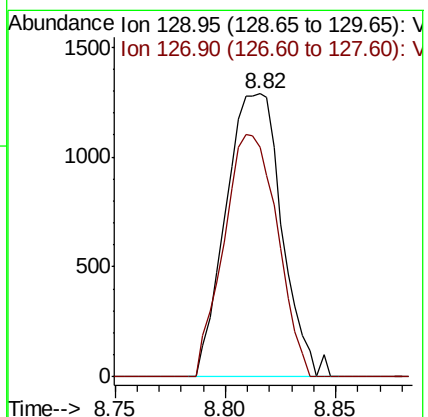
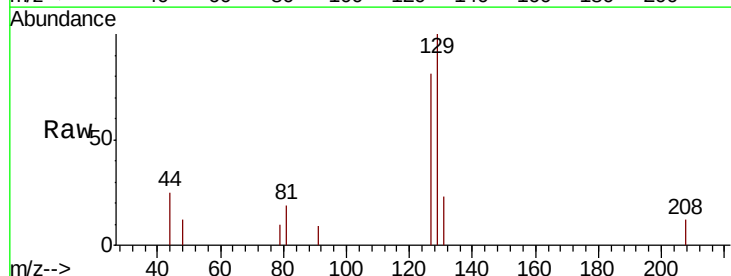
Instrument :
MSVOA_U
ClientSampleId :

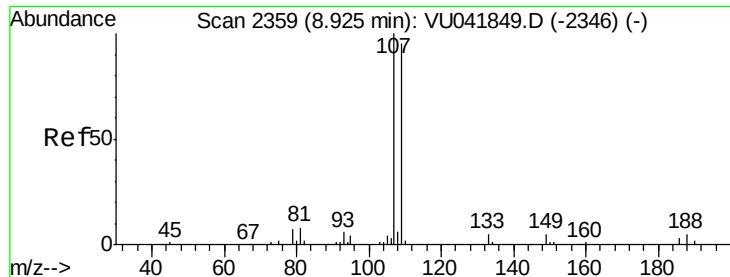
Tot Ion: 43 Resp: 12278
Ion Ratio Lower Upper
43 100
58 58.8 50.0 75.0
57 19.6 17.4 26.0
100 11.5 11.8 17.8#



#49
Dibromochloromethane
Concen: 0.203 ug/L
RT: 8.82 min Scan# 2325
Delta R.T. 0.00 min
Lab File: VU041851.D
Acq: 05 Jan 2021 12:28

Tgt Ion: 129 Resp: 2271
Ion Ratio Lower Upper
129 100
127 80.9 56.6 105.2

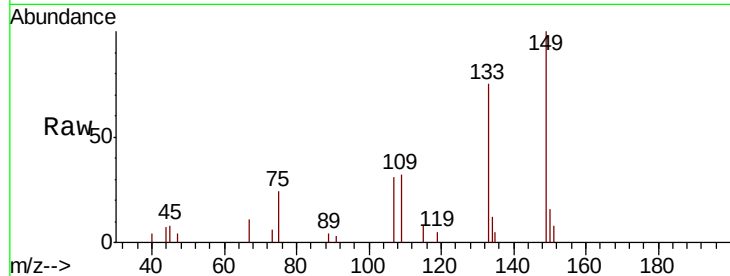




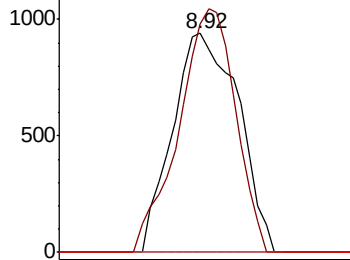
#50
1,2-Dibromoethane
Concen: 0.182 ug/L
RT: 8.92 min Scan# 2359
Delta R.T. -0.00 min
Lab File: VU041851.D
Acq: 05 Jan 2021 12:28

Instrument :
MSVOA_U
ClientSampleId :

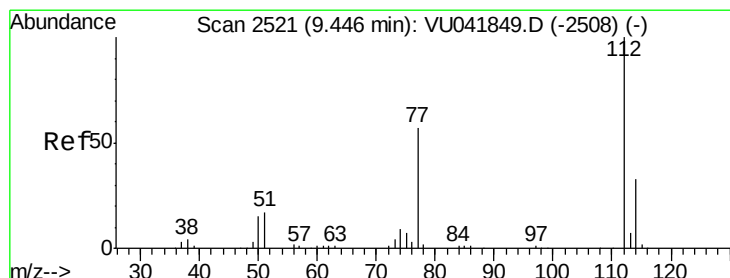
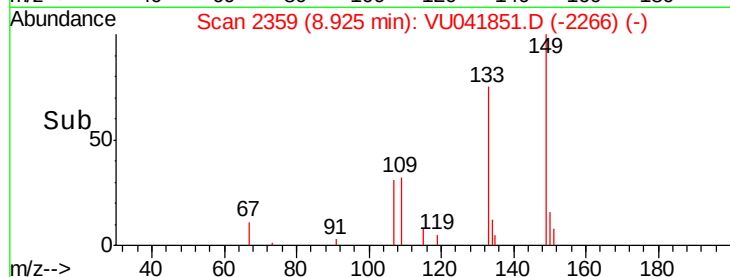
Tot Ion:107 Resp: 1675
Ion Ratio Lower Upper
107 100
109 104.0 65.4 121.4
188 0.0 2.5 3.7#



Abundance Ion 106.95 (106.65 to 107.65): V
Ion 109.00 (108.70 to 109.70): V
Ion 187.90 (187.60 to 188.60): V

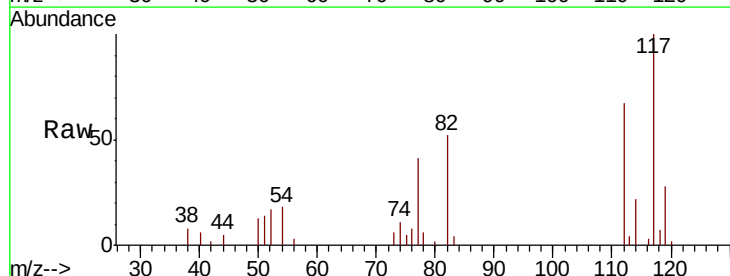


Time-->

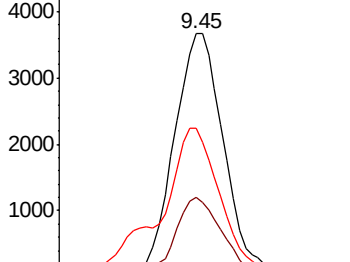


#51
Chlorobenzene
Concen: 0.204 ug/L
RT: 9.45 min Scan# 2521
Delta R.T. -0.00 min
Lab File: VU041851.D
Acq: 05 Jan 2021 12:28

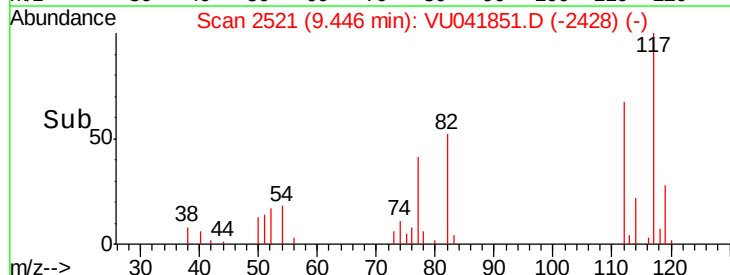
Tgt Ion:112 Resp: 6542
Ion Ratio Lower Upper
112 100
114 32.7 21.9 40.7
77 61.0 45.1 67.7

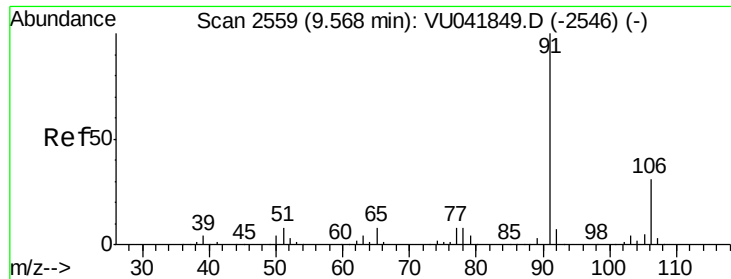


Abundance Ion 112.10 (111.80 to 112.80): V
Ion 114.05 (113.75 to 114.75): V
Ion 77.10 (76.80 to 77.80): VU0



Time-->





#52

Ethylbenzene

Concen: 0.191 ug/L

RT: 9.57 min Scan# 2560

Delta R.T. 0.00 min

Lab File: VU041851.D

Acq: 05 Jan 2021 12:28

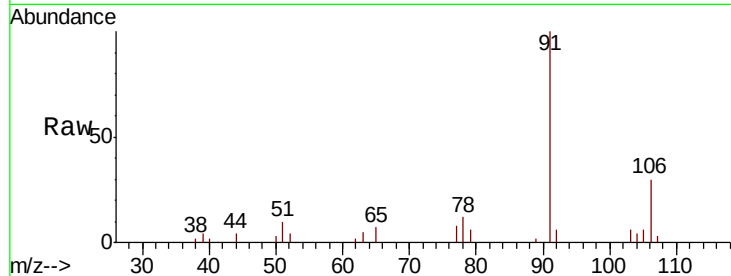
Instrument :
MSVOA_U
ClientSampled :

Tot Ion: 91 Resp: 9721

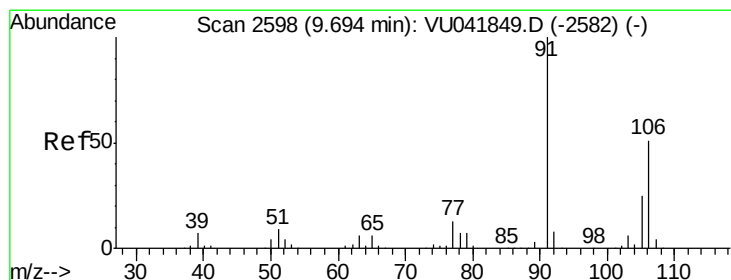
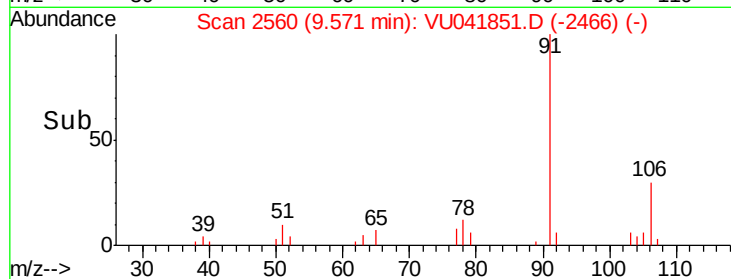
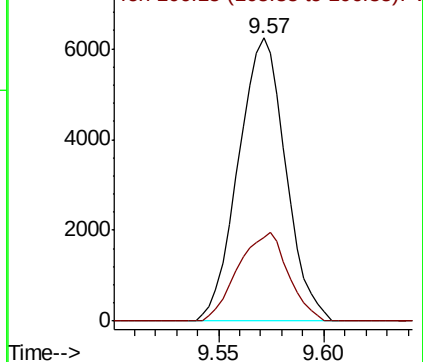
Ion Ratio Lower Upper

91 100

106 29.7 22.0 40.8



Abundance Ion 91.15 (90.85 to 91.85): VU041851.D (-2546) (-)



#53

m,p-Xylene

Concen: 0.175 ug/L

RT: 9.70 min Scan# 2599

Delta R.T. 0.00 min

Lab File: VU041851.D

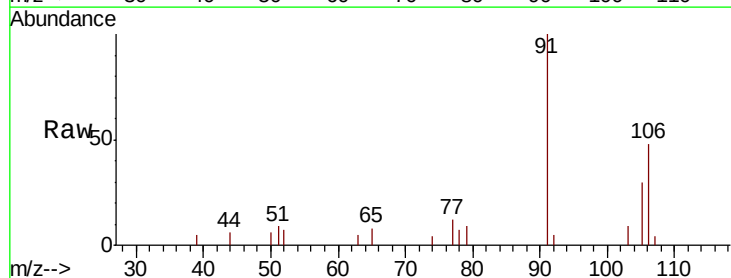
Acq: 05 Jan 2021 12:28

Tgt Ion: 106 Resp: 3500

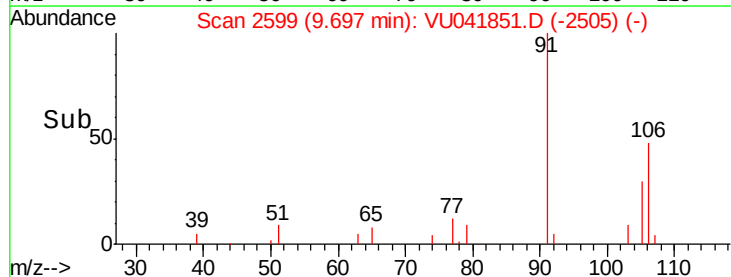
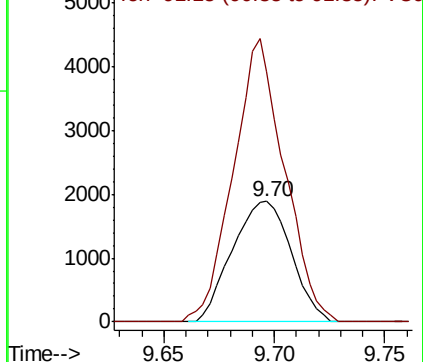
Ion Ratio Lower Upper

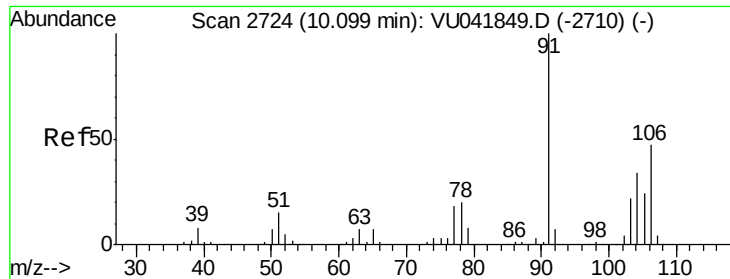
106 100

91 207.7 137.6 255.6



Abundance Ion 106.15 (105.85 to 106.85): VU041851.D (-2598) (-)

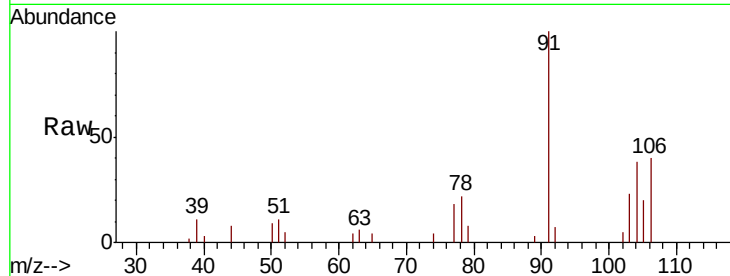




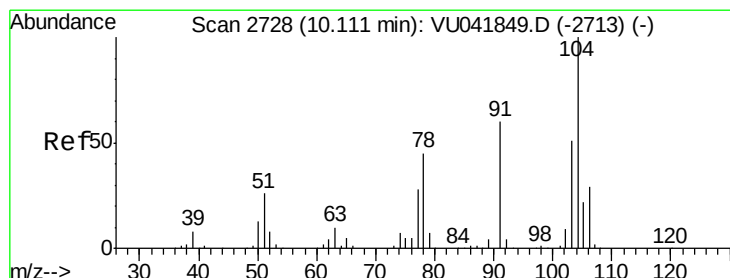
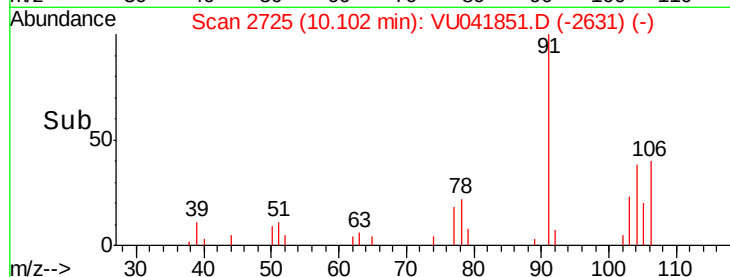
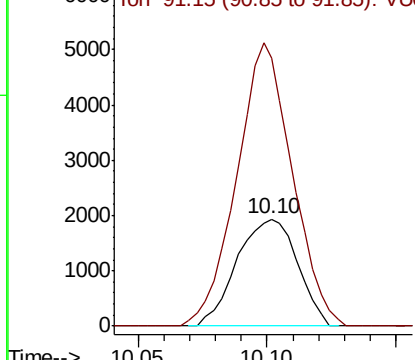
#54
o-Xylene
Concen: 0.166 ug/L
RT: 10.10 min Scan# 2725
Delta R.T. 0.00 min
Lab File: VU041851.D
Acq: 05 Jan 2021 12:28

Instrument :
MSVOA_U
ClientSampled :

Tot Ion:106 Resp: 3163
Ion Ratio Lower Upper
106 100
91 249.6 148.5 275.9

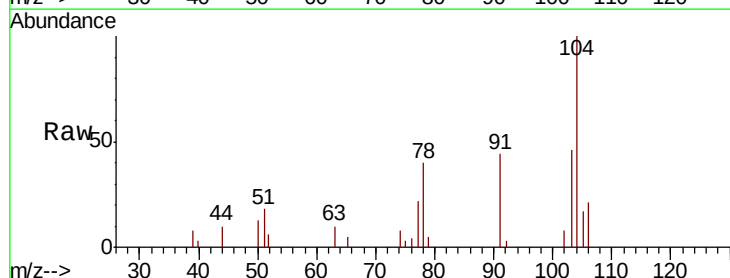


Abundance Ion 106.15 (105.85 to 106.85): V
Ion 91.15 (90.85 to 91.85): VU0

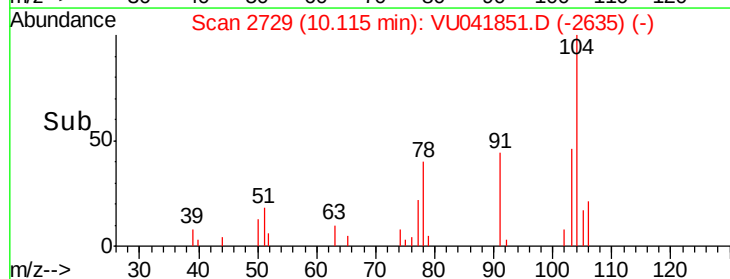
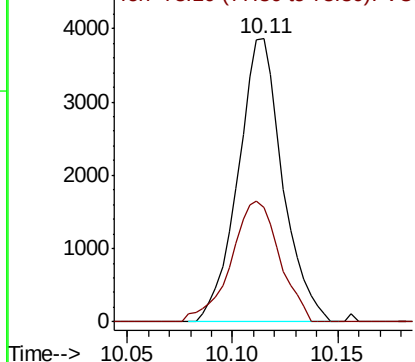


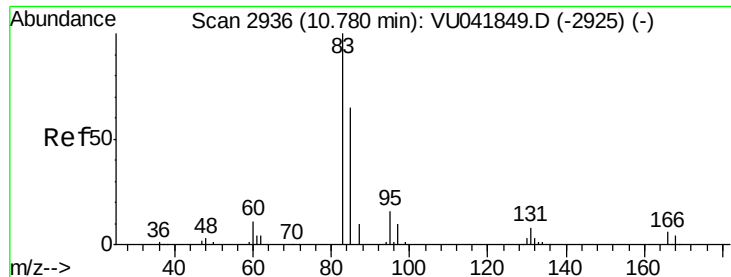
#55
Styrene
Concen: 0.174 ug/L
RT: 10.11 min Scan# 2729
Delta R.T. 0.00 min
Lab File: VU041851.D
Acq: 05 Jan 2021 12:28

Tgt Ion:104 Resp: 5686
Ion Ratio Lower Upper
104 100
78 40.3 32.3 60.1



Abundance Ion 104.10 (103.80 to 104.80): V
Ion 78.10 (77.80 to 78.80): VU0

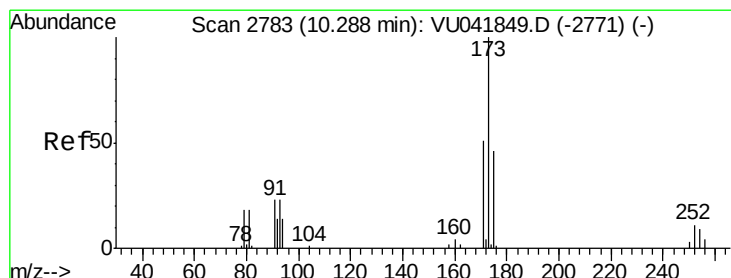
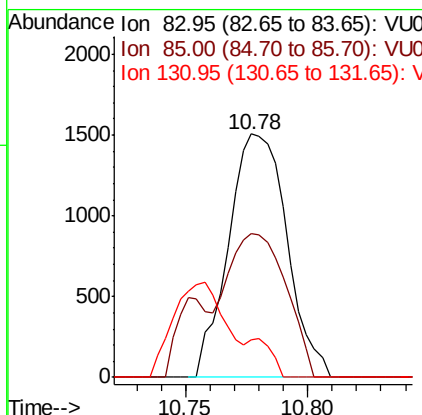
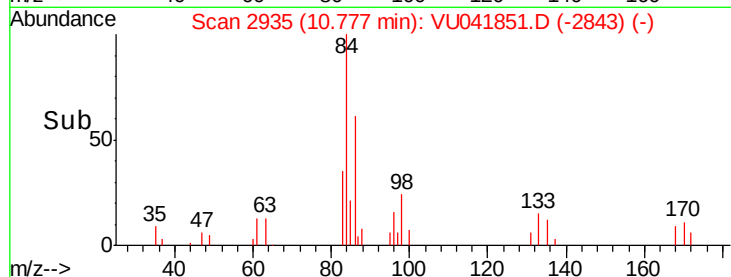
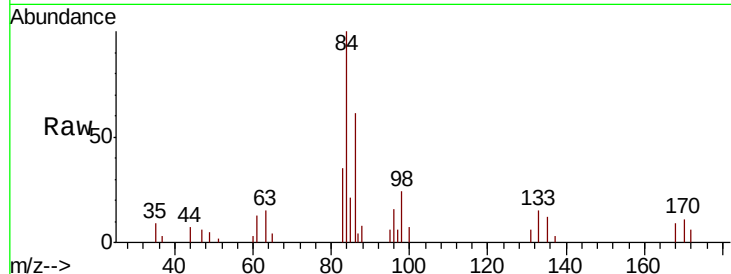




#57
 1,1,2,2-Tetrachloroethane
 Concen: 0.205 ug/L
 RT: 10.78 min Scan# 2935
 Delta R.T. -0.00 min
 Lab File: VU041851.D
 Acq: 05 Jan 2021 12:28

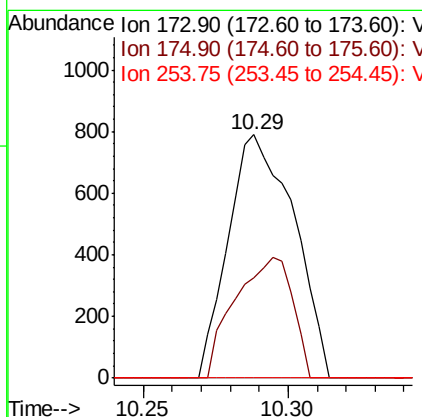
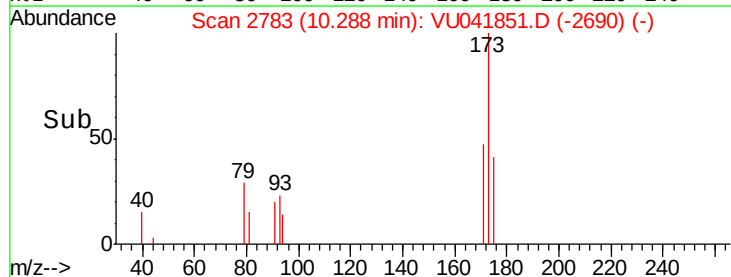
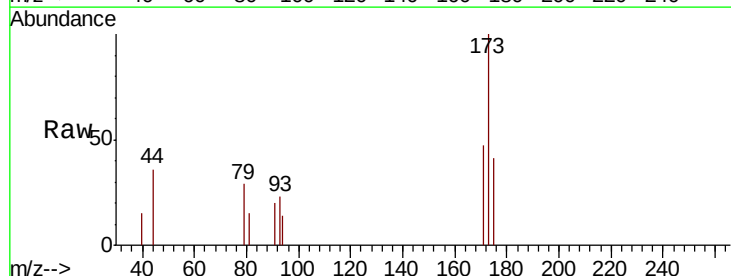
Instrument :
 MSVOA_U
 ClientSampleId :

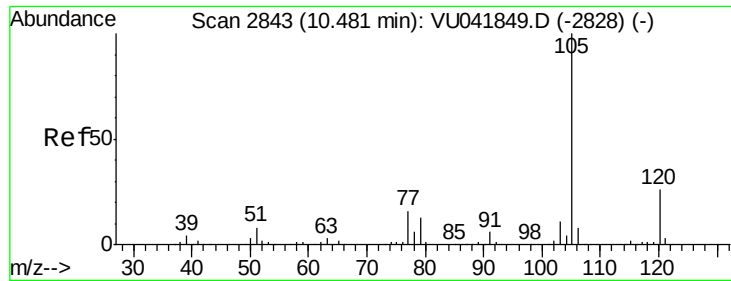
Tot Ion: 83 Resp: 2506
 Ion Ratio Lower Upper
 83 100
 85 58.8 44.9 83.5
 131 15.6 8.2 12.4#



#59
 Bromoform
 Concen: 0.196 ug/L
 RT: 10.29 min Scan# 2783
 Delta R.T. -0.00 min
 Lab File: VU041851.D
 Acq: 05 Jan 2021 12:28

Tgt Ion: 173 Resp: 1239
 Ion Ratio Lower Upper
 173 100
 175 43.7 39.4 59.0
 254 0.0 8.0 12.0#





#60

Isopropylbenzene

Concen: 0.200 ug/L

RT: 10.48 min Scan# 2843

Delta R.T. -0.00 min

Lab File: VU041851.D

Acq: 05 Jan 2021 12:28

Instrument :

MSVOA_U

ClientSampleId :

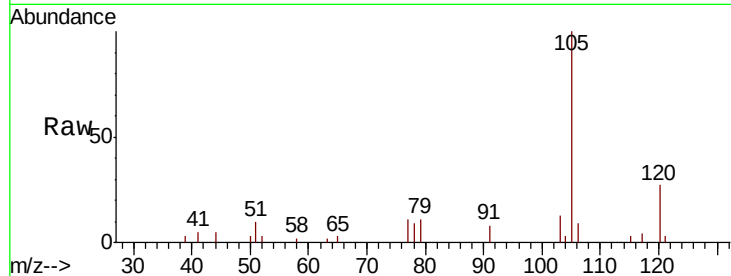
Tot Ion: 105 Resp: 9182

Ion Ratio Lower Upper

105 100

120 25.8 20.9 31.3

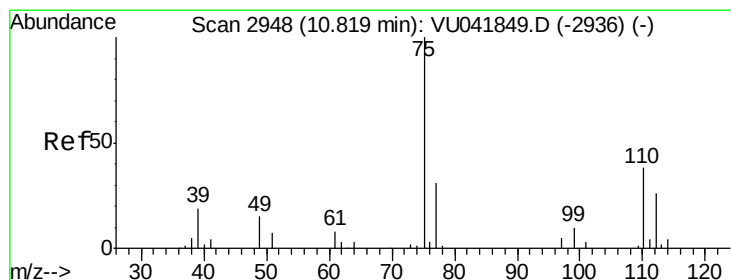
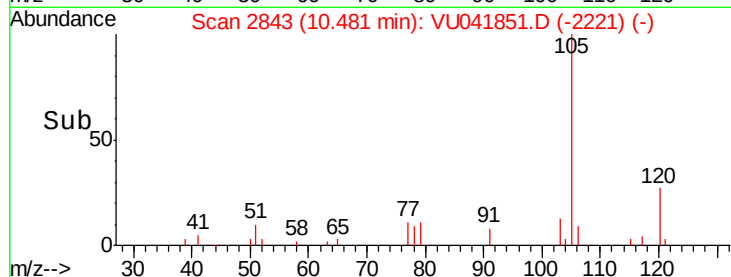
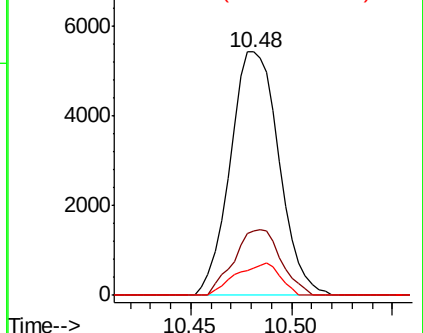
77 12.1 11.8 17.8



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

Ion 77.00 (76.70 to 77.70): VU0



#61

1,2,3-Trichloropropane

Concen: 0.182 ug/L

RT: 10.82 min Scan# 2948

Delta R.T. -0.00 min

Lab File: VU041851.D

Acq: 05 Jan 2021 12:28

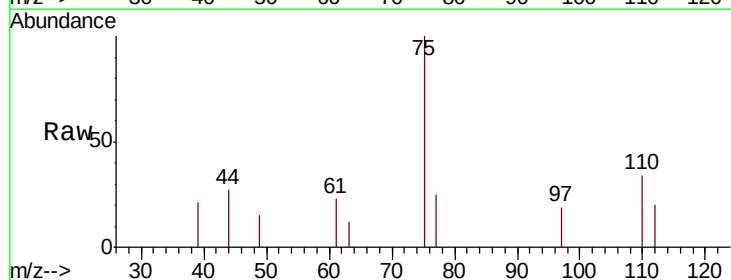
Tgt Ion: 75 Resp: 1503

Ion Ratio Lower Upper

75 100

110 43.8 31.5 47.3

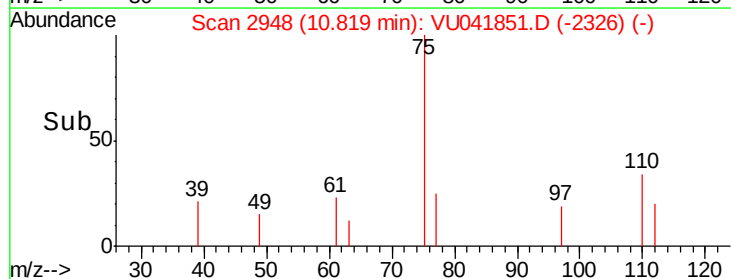
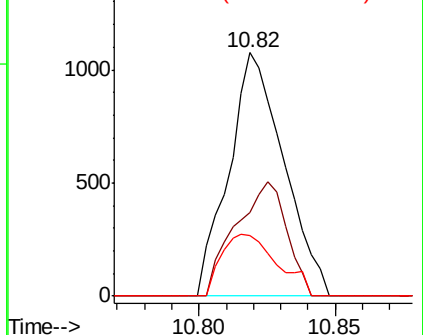
77 25.9 26.3 39.5#

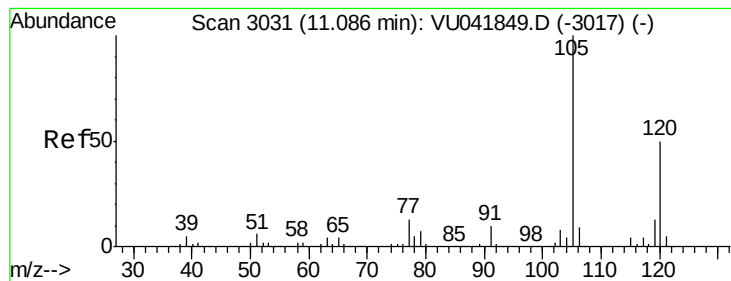


Abundance Ion 75.00 (74.70 to 75.70): VU0

Ion 110.00 (109.70 to 110.70): V

Ion 77.00 (76.70 to 77.70): VU0





#62

1,3,5-Trimethylbenzene

Concen: 0.179 ug/L

RT: 11.09 min Scan# 3031

Delta R.T. -0.00 min

Lab File: VU041851.D

Acq: 05 Jan 2021 12:28

Instrument :

MSVOA_U

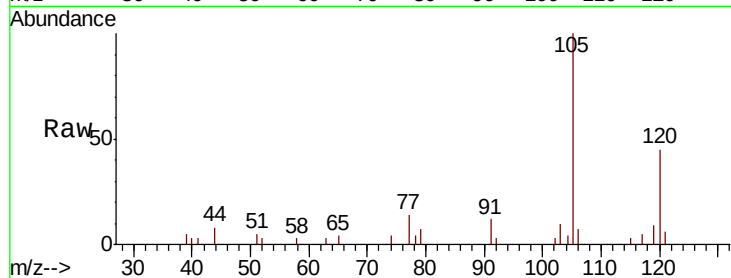
ClientSampled :

Tot Ion:105 Resp: 6762

Ion Ratio Lower Upper

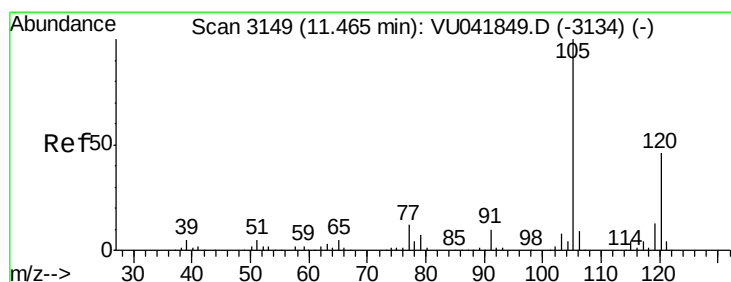
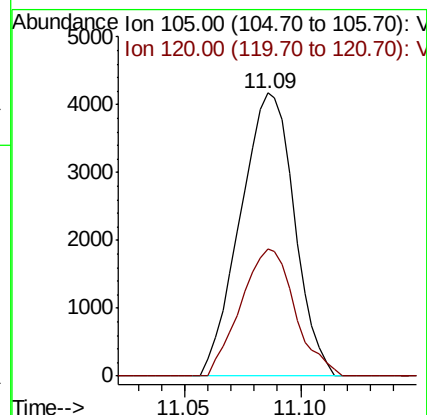
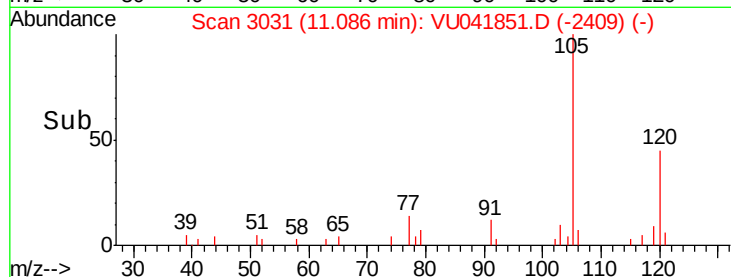
105 100

120 44.9 39.5 59.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#63

1,2,4-Trimethylbenzene

Concen: 0.167 ug/L

RT: 11.46 min Scan# 3148

Delta R.T. -0.00 min

Lab File: VU041851.D

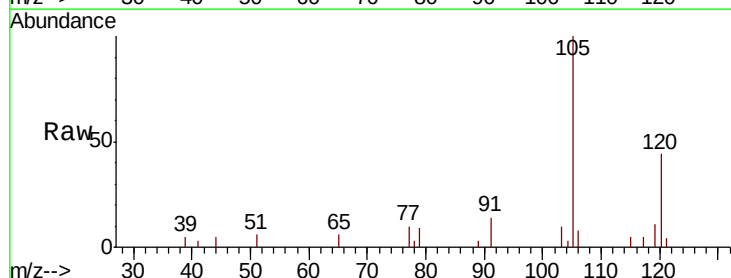
Acq: 05 Jan 2021 12:28

Tgt Ion:105 Resp: 6239

Ion Ratio Lower Upper

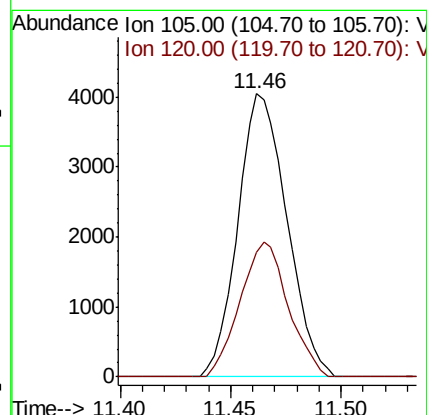
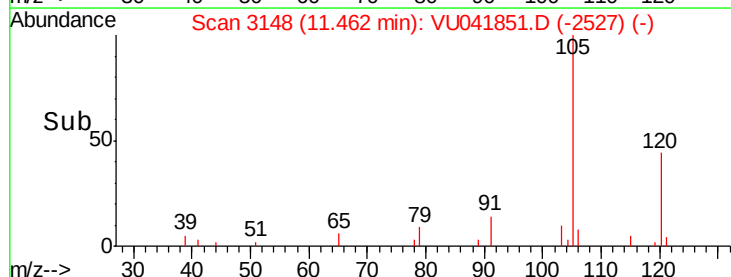
105 100

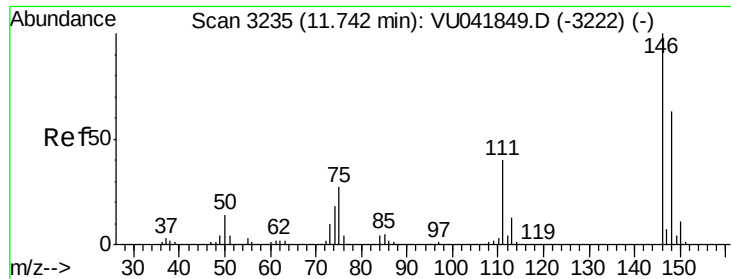
120 46.8 36.7 55.1



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

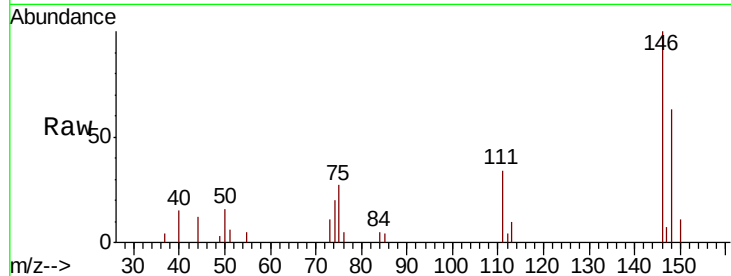




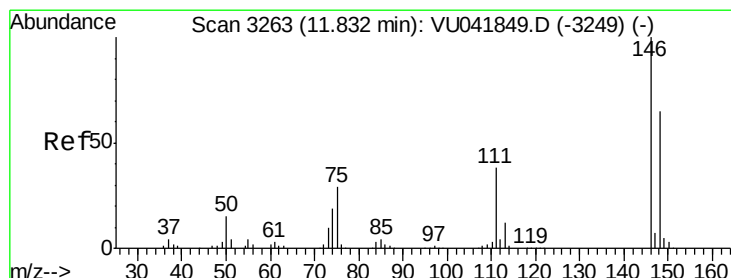
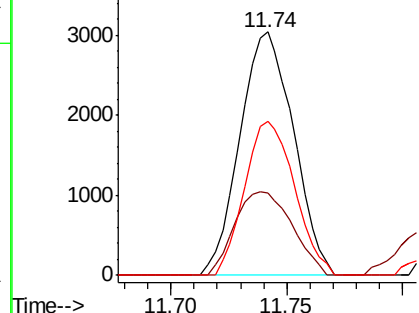
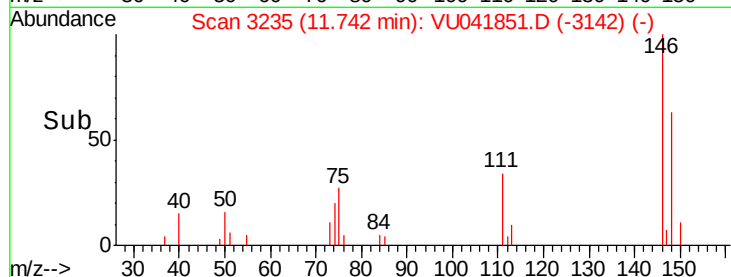
#64
 1,3-Dichlorobenzene
 Concen: 0.220 ug/L
 RT: 11.74 min Scan# 3235
 Delta R.T. -0.00 min
 Lab File: VU041851.D
 Acq: 05 Jan 2021 12:28

Instrument :
 MSVOA_U
 ClientSampleId :

Tot Ion:146 Resp: 4877
 Ion Ratio Lower Upper
 146 100
 111 33.6 27.6 51.2
 148 63.5 44.9 83.3

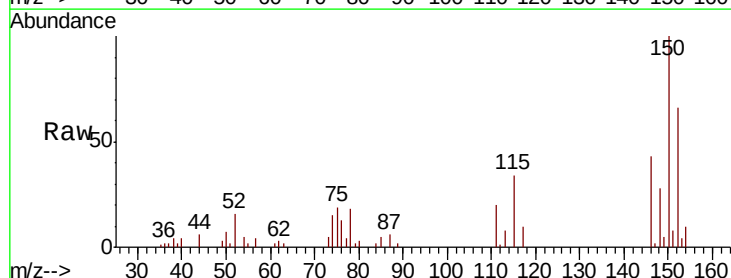


Abundance Ion 145.95 (145.65 to 146.65): V
 Ion 111.00 (110.70 to 111.70): V
 Ion 148.00 (147.70 to 148.70): V

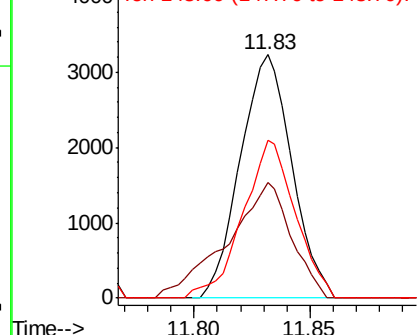
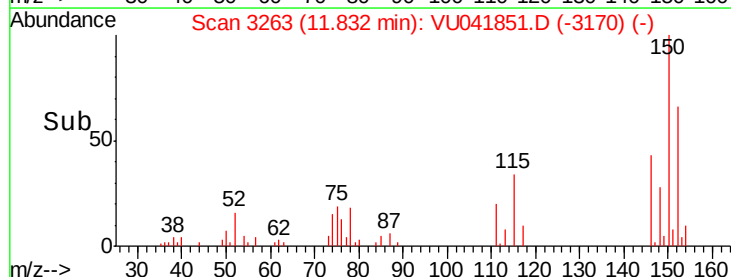


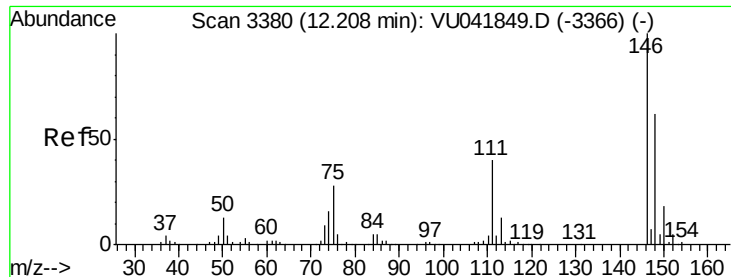
#65
 1,4-Dichlorobenzene
 Concen: 0.221 ug/L
 RT: 11.83 min Scan# 3263
 Delta R.T. -0.00 min
 Lab File: VU041851.D
 Acq: 05 Jan 2021 12:28

Tgt Ion:146 Resp: 4993
 Ion Ratio Lower Upper
 146 100
 111 47.4 26.7 49.5
 148 64.8 43.9 81.5



Abundance Ion 145.95 (145.65 to 146.65): V
 Ion 111.00 (110.70 to 111.70): V
 Ion 148.00 (147.70 to 148.70): V

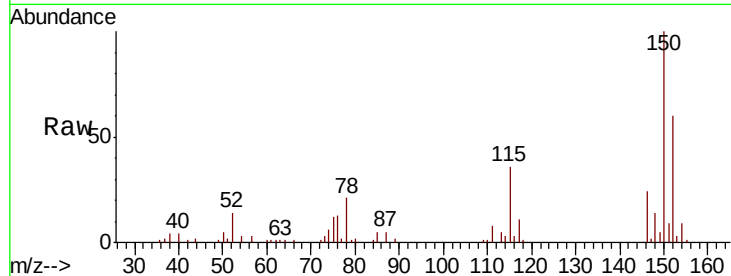




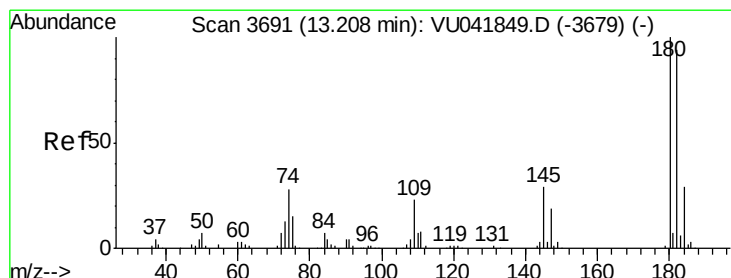
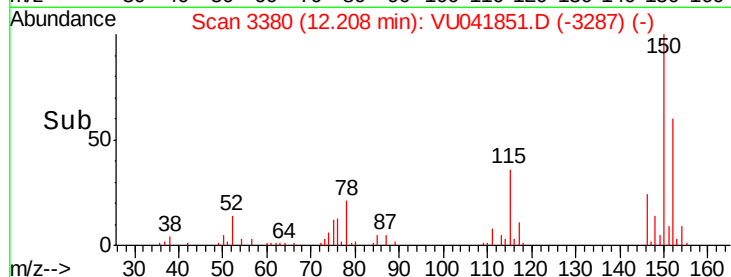
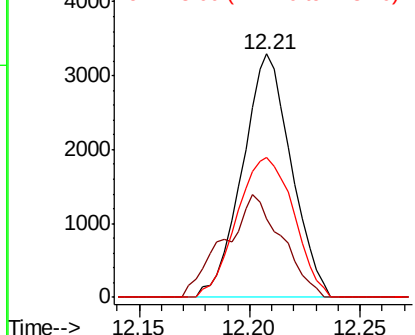
#67
 1,2-Dichlorobenzene
 Concen: 0.229 ug/L
 RT: 12.21 min Scan# 3380
 Delta R.T. -0.00 min
 Lab File: VU041851.D
 Acq: 05 Jan 2021 12:28

Instrument :
 MSVOA_U
 ClientSampled :

Tot Ion:146 Resp: 5059
 Ion Ratio Lower Upper
 146 100
 111 32.3 31.9 47.9
 148 57.2 48.8 73.2

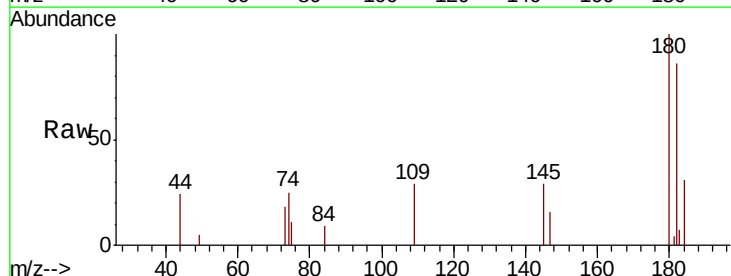


Abundance Ion 145.95 (145.65 to 146.65): V
 Ion 111.00 (110.70 to 111.70): V
 Ion 148.00 (147.70 to 148.70): V

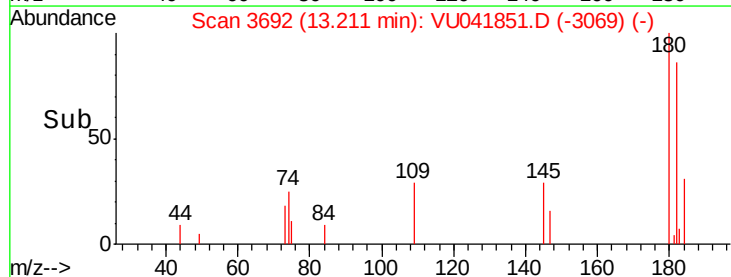
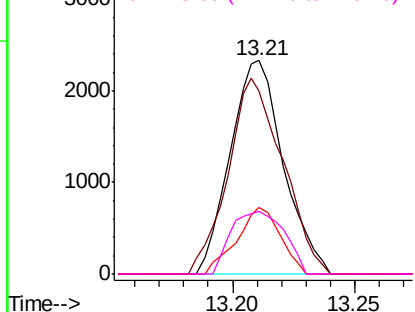


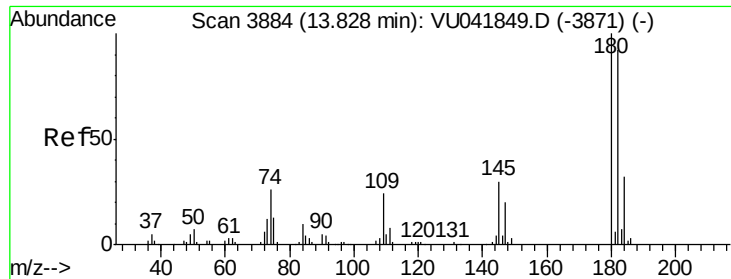
#69
 1,3,5-Trichlorobenzene
 Concen: 0.212 ug/L
 RT: 13.21 min Scan# 3692
 Delta R.T. 0.00 min
 Lab File: VU041851.D
 Acq: 05 Jan 2021 12:28

Tgt Ion:180 Resp: 3524
 Ion Ratio Lower Upper
 180 100
 182 94.3 76.1 114.1
 184 25.4 24.0 36.0
 145 29.6 23.2 34.8



Abundance Ion 180.00 (179.70 to 180.70): V
 Ion 182.00 (181.70 to 182.70): V
 Ion 184.00 (183.70 to 184.70): V
 Ion 145.00 (144.70 to 145.70): V

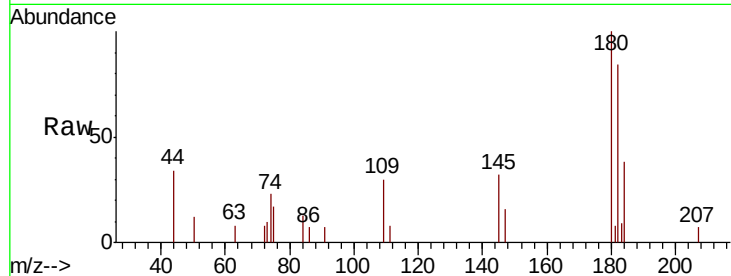




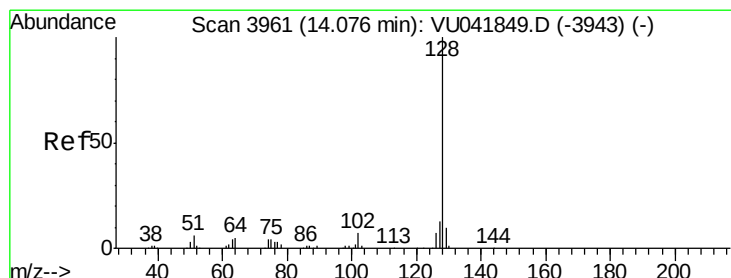
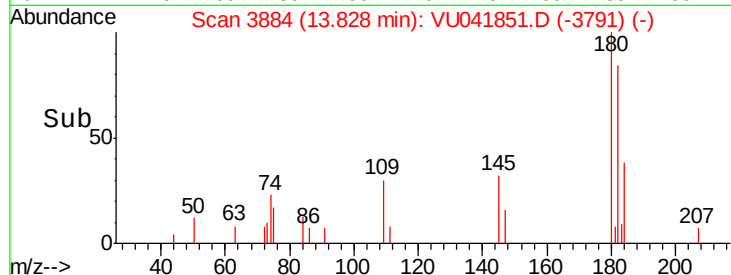
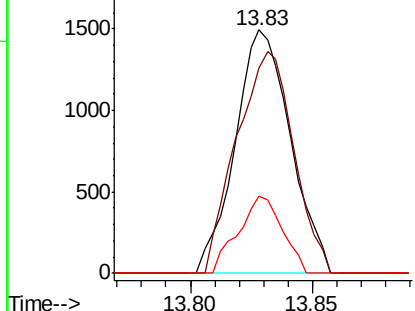
#70
 1,2,4-trichlorobenzene
 Concen: 0.193 ug/L
 RT: 13.83 min Scan# 3884
 Delta R.T. -0.00 min
 Lab File: VU041851.D
 Acq: 05 Jan 2021 12:28

Instrument :
 MSVOA_U
 ClientSampleId :

Tot Ion:180 Resp: 2345
 Ion Ratio Lower Upper
 180 100
 182 94.3 76.5 114.7
 145 25.2 24.1 36.1

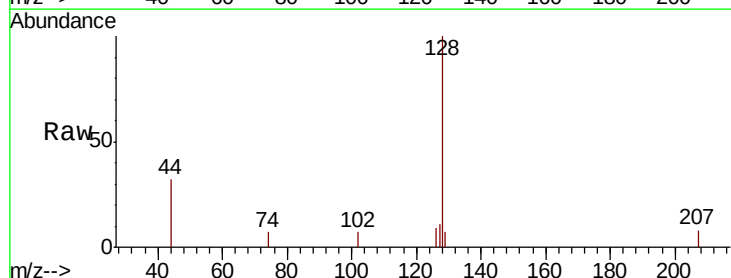


Abundance Ion 179.90 (179.60 to 180.60): V
 2000 Ion 182.00 (181.70 to 182.70): V
 Ion 144.95 (144.65 to 145.65): V

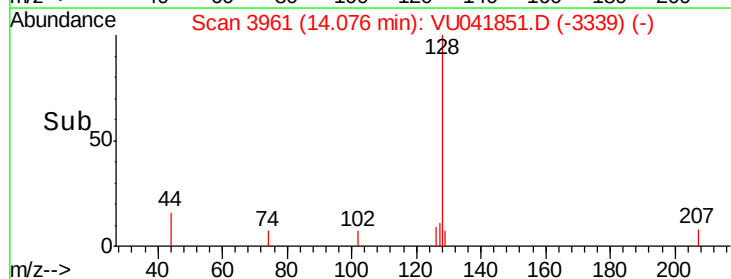
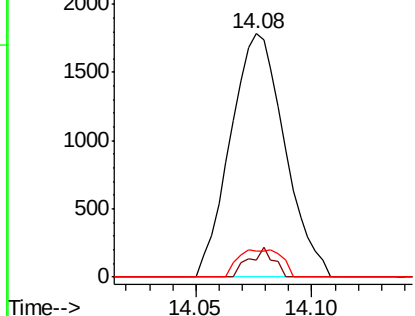


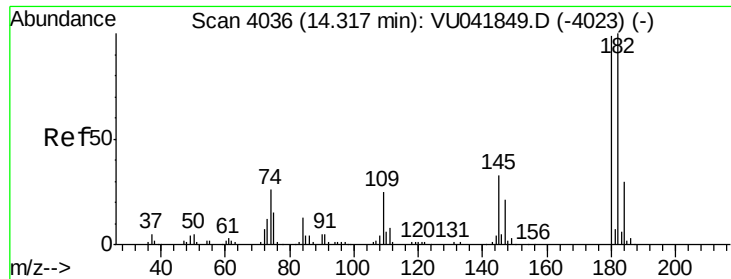
#71
 Naphthalene
 Concen: 0.135 ug/L
 RT: 14.08 min Scan# 3961
 Delta R.T. -0.00 min
 Lab File: VU041851.D
 Acq: 05 Jan 2021 12:28

Tgt Ion:128 Resp: 2899
 Ion Ratio Lower Upper
 128 100
 129 5.5 8.6 12.8#
 127 8.9 10.6 15.8#



Abundance Ion 128.00 (127.70 to 128.70): V
 Ion 129.00 (128.70 to 129.70): V
 Ion 127.00 (126.70 to 127.70): V





#72
 1,2,3-Trichlorobenzene
 Concen: 0.196 ug/L
 RT: 14.32 min Scan# 4038
 Delta R.T. 0.01 min
 Lab File: VU041851.D
 Acq: 05 Jan 2021 12:28

Instrument :
 MSVOA_U
 ClientSampleId :

Tot Ion:180 Resp: 2269
 Ion Ratio Lower Upper
 180 100
 182 95.0 75.8 113.8
 145 24.9 25.0 37.4#

