

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV110920\
 Data File : VV019306.D
 Acq On : 09 Nov 2020 16:48
 Operator : SY/MD
 Sample : L4485-11
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 MDL-WATER-04

Quant Time: Nov 10 07:06:33 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SFAMVLM110320WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Nov 10 06:58:38 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	257191	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	253957	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.27	152	126061	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	73808	37.19	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	74.38%
7) Chloroethane-d5	1.58	69	69531	44.71	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	89.42%
11) 1,1-Dichloroethene-d2	2.12	63	123567	33.63	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	67.26%
21) 2-Butanone-d5	3.91	46	120779	110.36	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	110.36%
24) Chloroform-d	4.37	84	164663	44.33	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.66%
26) 1,2-Dichloroethane-d4	5.05	65	117514	45.40	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.80%
32) Benzene-d6	5.07	84	302349	43.12	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.24%
36) 1,2-Dichloropropane-d6	6.09	67	101096	48.29	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	96.58%
41) Toluene-d8	7.33	98	269187	41.21	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	82.42%
43) trans-1,3-Dichloropropene-	7.64	79	50718	42.78	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	85.56%
47) 2-Hexanone-d5	8.11	63	72479	89.17	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	89.17%
56) 1,1,2,2-Tetrachloroethane-	10.23	84	123809	44.38	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	88.76%
66) 1,2-Dichlorobenzene-d4	11.65	152	116616	46.24	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.48%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	1.14	85	3724	2.363	ug/L	98
3) Chloromethane	1.25	50	4485	2.734	ug/L	96
5) Vinyl chloride	1.32	62	5118	2.997	ug/L #	75
6) Bromomethane	1.53	94	3094	2.696	ug/L	88
8) Chloroethane	1.60	64	3316	2.969	ug/L	89
9) Trichlorofluoromethane	1.77	101	7957	2.814	ug/L	99
10) 1,1,2-Trichloro-1,2,2-trif	2.13	101	5387	4.010	ug/L #	81
12) 1,1-Dichloroethene	2.13	96	4874	3.510	ug/L #	1
13) Acetone	2.20	43	4575	5.497	ug/L	99
14) Carbon disulfide	2.31	76	10358	2.598	ug/L	99
15) Methyl Acetate	2.46	43	5021	3.113	ug/L #	83
16) Methylene chloride	2.52	84	5017	3.040	ug/L	88
17) trans-1,2-Dichloroethene	2.78	96	3820	2.536	ug/L	88
18) Methyl tert-butyl Ether	2.78	73	12991	2.454	ug/L	99
19) 1,1-Dichloroethane	3.21	63	7930	2.687	ug/L	97
20) cis-1,2-Dichloroethene	3.94	96	4254	2.556	ug/L	85
23) Bromochloromethane	4.28	128	2332	2.544	ug/L	93

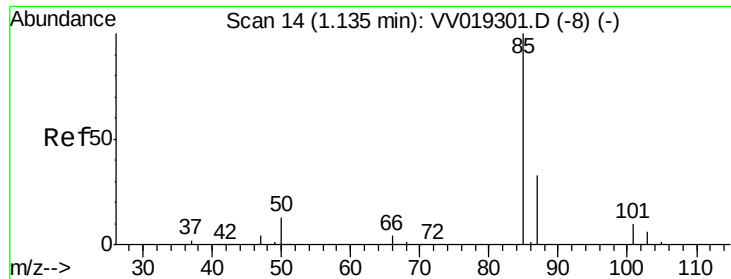
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 Quant Title : VOC Analysis
 QLast Update : Tue Nov 10 06:58:38 2020
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
25) Chloroform	4.40	83	10088	3.188	ug/L	98
27) 1,2-Dichloroethane	5.16	62	7001	2.603	ug/L	95
29) Cyclohexane	4.70	56	5738	2.640	ug/L #	54
30) 1,1,1-Trichloroethane	4.64	97	7071	2.401	ug/L	97
31) Carbon tetrachloride	4.85	117	6197	2.437	ug/L	99
33) Benzene	5.13	78	15803	2.504	ug/L	100
34) Trichloroethene	5.94	95	5178	3.019	ug/L	92
35) Methylcyclohexane	6.15	83	5622	2.708	ug/L	96
37) 1,2-Dichloropropane	6.20	63	4305	2.556	ug/L #	94
38) Bromodichloromethane	6.53	83	6181	2.550	ug/L	99
39) cis-1,3-Dichloropropene	7.05	75	5858	2.174	ug/L	100
40) 4-Methyl-2-pentanone	7.25	43	10463	4.624	ug/L	98
42) Toluene	7.41	91	19488	2.857	ug/L	98
44) trans-1,3-Dichloropropene	7.68	75	6832	2.474	ug/L	97
45) 1,1,2-Trichloroethane	7.86	97	4168	2.504	ug/L	97
46) Tetrachloroethene	8.00	164	3524	2.518	ug/L	96
48) 2-Hexanone	8.16	43	13844	8.092	ug/L #	83
49) Dibromochloromethane	8.27	129	4797	2.416	ug/L	100
50) 1,2-Dibromoethane	8.38	107	4295	2.489	ug/L #	99
51) Chlorobenzene	8.90	112	11791	2.584	ug/L	99
52) Ethylbenzene	9.04	91	17742	2.357	ug/L	94
53) m,p-Xylene	9.16	106	6399	2.271	ug/L	88
54) o-Xylene	9.57	106	6299	2.268	ug/L	81
55) Styrene	9.59	104	9130	1.847	ug/L	99
57) 1,1,2,2-Tetrachloroethane	10.26	83	6772	2.689	ug/L #	93
59) Bromoform	9.75	173	3338	2.386	ug/L #	96
60) Isopropylbenzene	9.95	105	15602	2.361	ug/L	98
61) 1,2,3-Trichloropropane	10.29	75	5432	2.774	ug/L	98
62) 1,3,5-Trimethylbenzene	10.56	105	12226	2.222	ug/L	98
63) 1,2,4-Trimethylbenzene	10.94	105	11332	2.105	ug/L	98
64) 1,3-Dichlorobenzene	11.20	146	8905	2.577	ug/L	95
65) 1,4-Dichlorobenzene	11.29	146	10355	2.896	ug/L	97
67) 1,2-Dichlorobenzene	11.66	146	9835	2.782	ug/L	96
68) 1,2-Dibromo-3-chloropropan	12.45	75	1239	2.169	ug/L	94
69) 1,3,5-Trichlorobenzene	12.67	180	6364	2.566	ug/L	97
70) 1,2,4-trichlorobenzene	13.29	180	4736	2.029	ug/L	92
71) Naphthalene	13.53	128	10765	1.635	ug/L #	97
72) 1,2,3-Trichlorobenzene	13.77	180	4788	2.069	ug/L	95

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



#2

Dichlorodifluoromethane

Concen: 2.363 ug/L

RT: 1.14 min Scan# 14

Delta R.T. 0.00 min

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MSVOA_V

ClientSampleId :

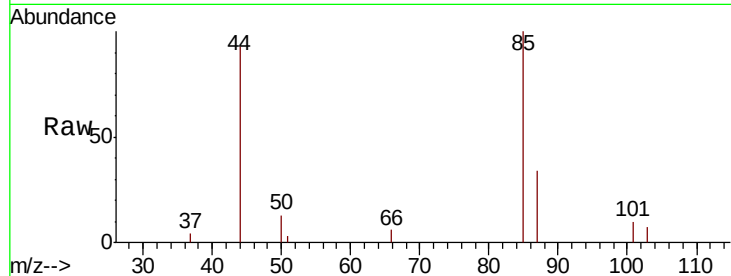
MDL-WATER-04

Tot Ion: 85 Resp: 3724

Ion Ratio Lower Upper

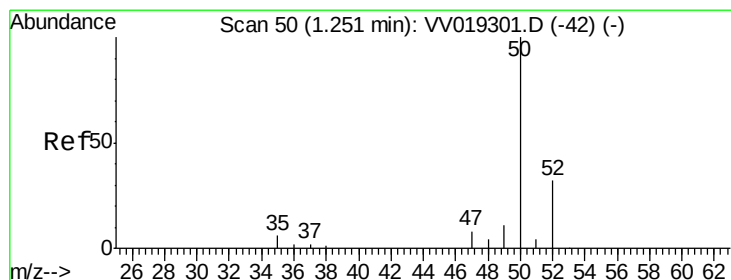
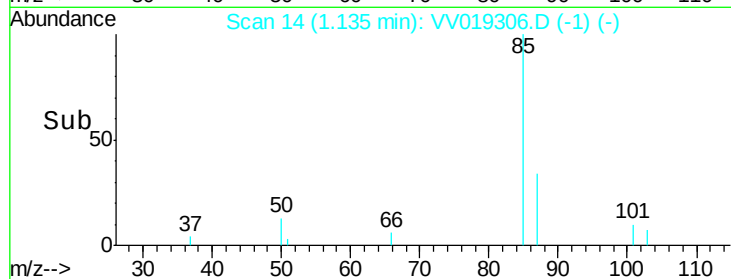
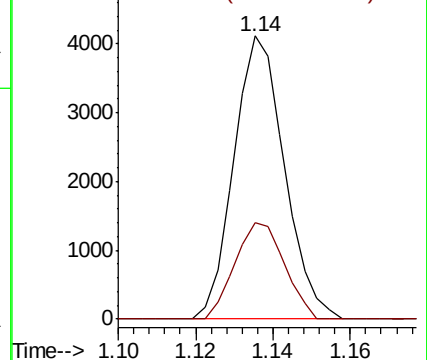
85 100

87 33.4 25.9 38.9



Abundance Ion 85.00 (84.70 to 85.70): VV0

Ion 87.00 (86.70 to 87.70): VV0



#3

Chloromethane

Concen: 2.734 ug/L

RT: 1.25 min Scan# 49

Delta R.T. -0.00 min

Lab File: VV019306.D

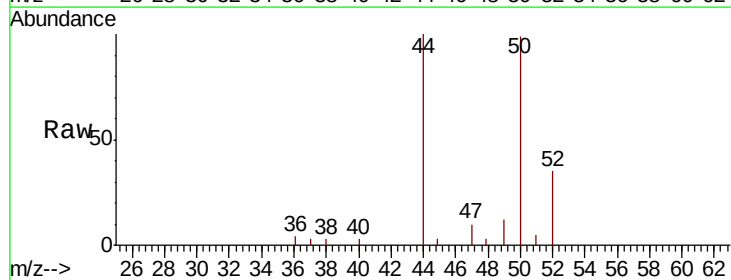
Acq: 09 Nov 2020 16:48

Tgt Ion: 50 Resp: 4485

Ion Ratio Lower Upper

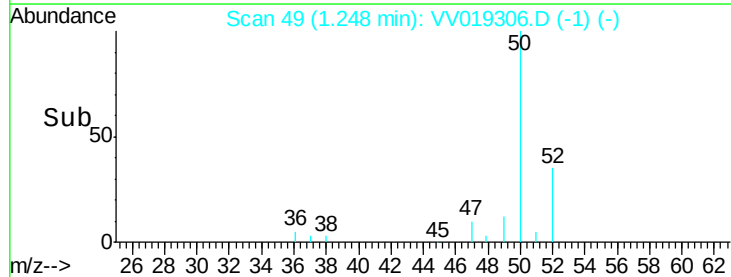
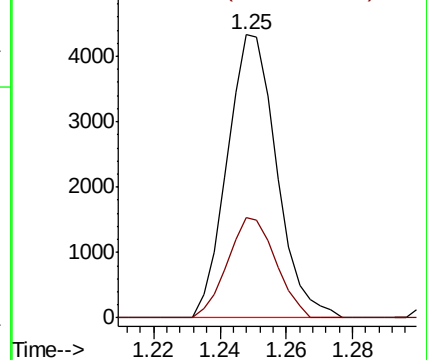
50 100

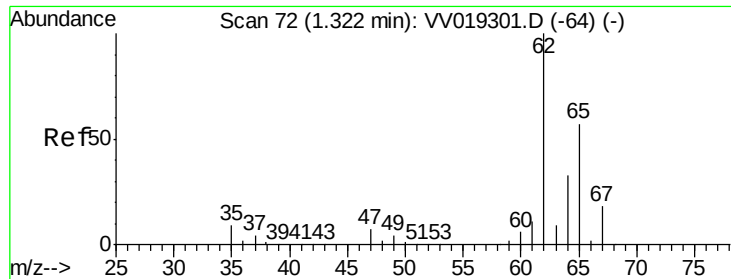
52 35.3 23.0 42.6



Abundance Ion 50.00 (49.70 to 50.70): VV0

Ion 52.00 (51.70 to 52.70): VV0





#5

Vinyl chloride

Concen: 2.997 ug/L

RT: 1.32 min Scan# 71

Delta R.T. -0.00 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

Instrument :

MSVOA_V

ClientSampleId :

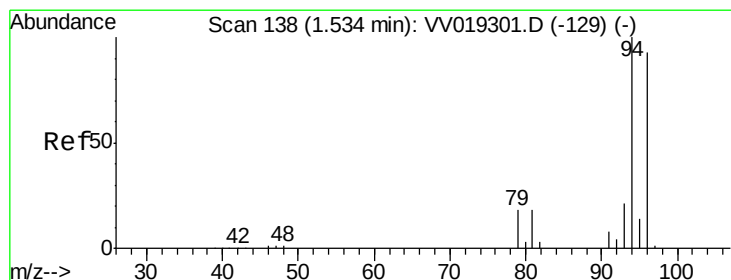
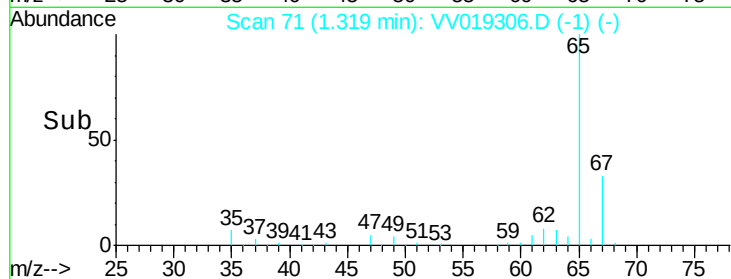
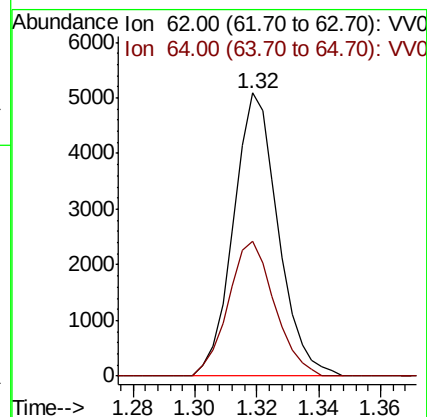
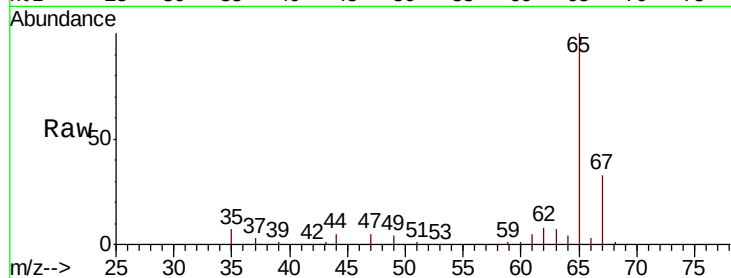
MDL-WATER-04

Tot Ion: 62 Resp: 5118

Ion Ratio Lower Upper

62 100

64 47.5 23.3 43.3#



#6

Bromomethane

Concen: 2.696 ug/L

RT: 1.53 min Scan# 138

Delta R.T. 0.00 min

Lab File: VV019306.D

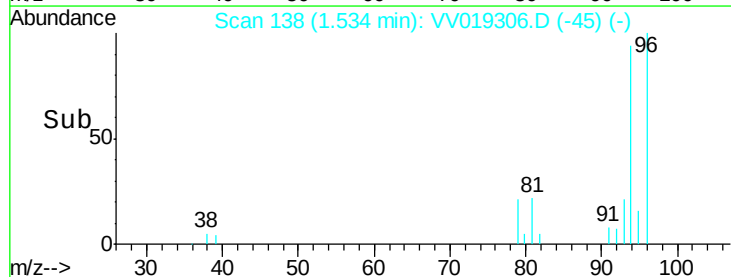
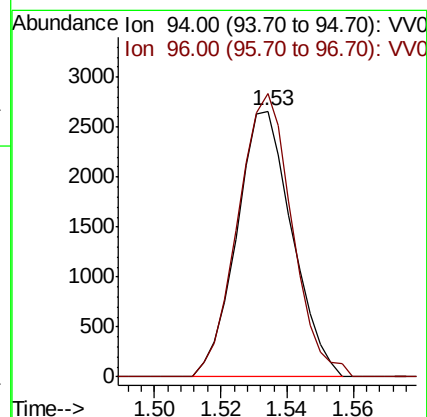
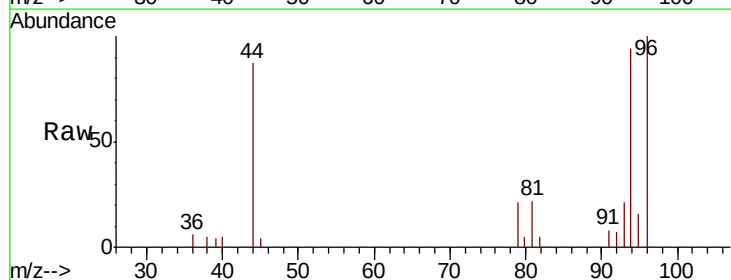
Acq: 09 Nov 2020 16:48

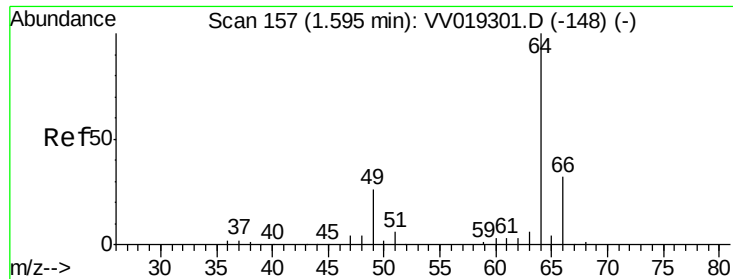
Tgt Ion: 94 Resp: 3094

Ion Ratio Lower Upper

94 100

96 106.6 66.4 123.2





#8

Chloroethane

Concen: 2.969 ug/L

RT: 1.60 min Scan# 157

Delta R.T. 0.00 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

Instrument :

MSVOA_V

ClientSampleId :

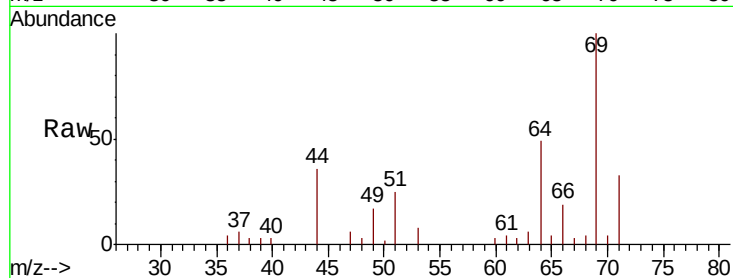
MDL-WATER-04

Tot Ion: 64 Resp: 3316

Ion Ratio Lower Upper

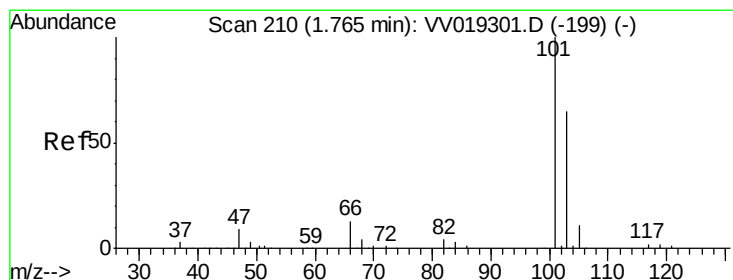
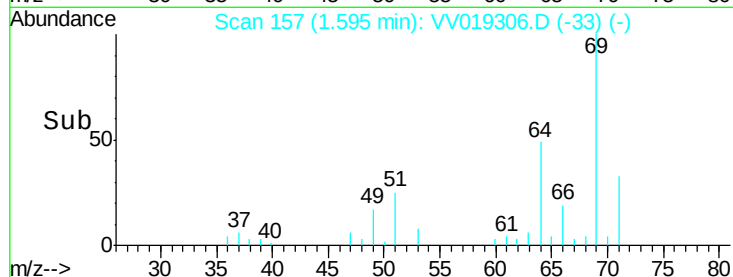
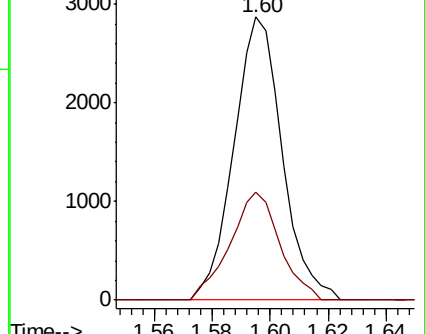
64 100

66 38.2 22.5 41.9



Abundance Ion 64.00 (63.70 to 64.70): VV019301.D (-148) (-)

Ion 66.00 (65.70 to 66.70): VV019301.D (-148) (-)



#9

Trichlorofluoromethane

Concen: 2.814 ug/L

RT: 1.77 min Scan# 210

Delta R.T. 0.00 min

Lab File: VV019306.D

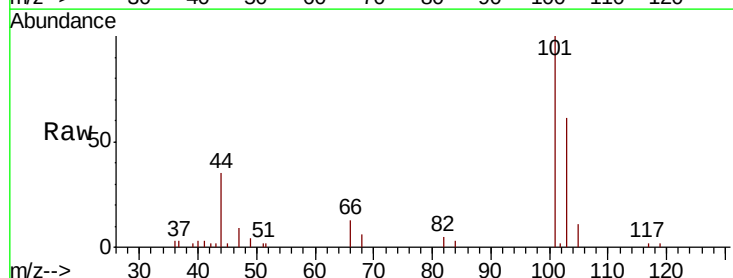
Acq: 09 Nov 2020 16:48

Tgt Ion: 101 Resp: 7957

Ion Ratio Lower Upper

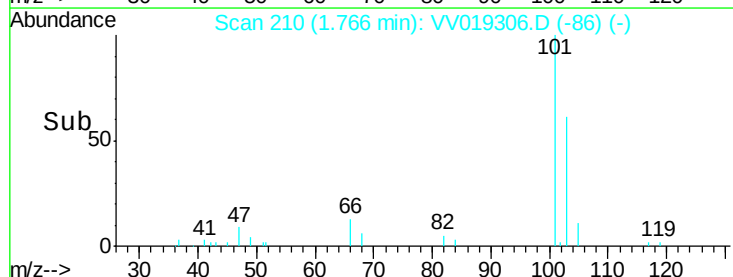
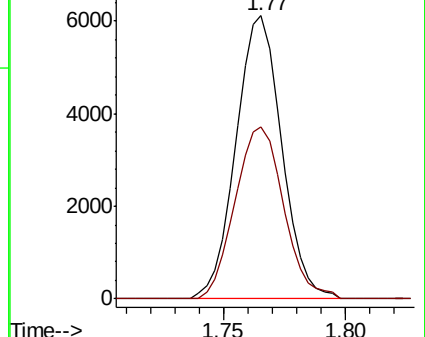
101 100

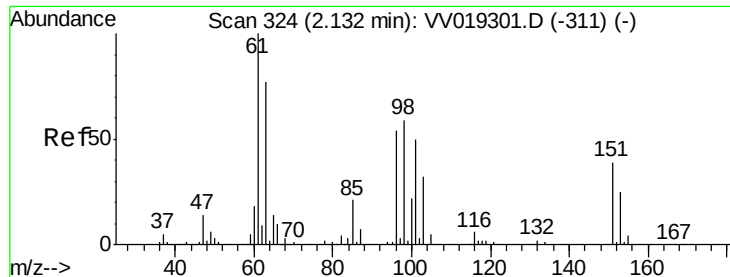
103 64.6 52.3 78.5



Abundance Ion 101.00 (100.70 to 101.70): VV019301.D (-199) (-)

Ion 103.00 (102.70 to 103.70): VV019301.D (-199) (-)





#10

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

Concen: 4.010 ug/L

RT: 2.13 min Scan# 323

Delta R.T. -0.00 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

Instrument :

MSVOA_V

ClientSampleId :

MDL-WATER-04

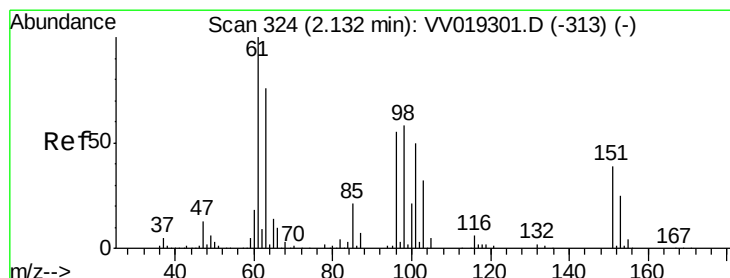
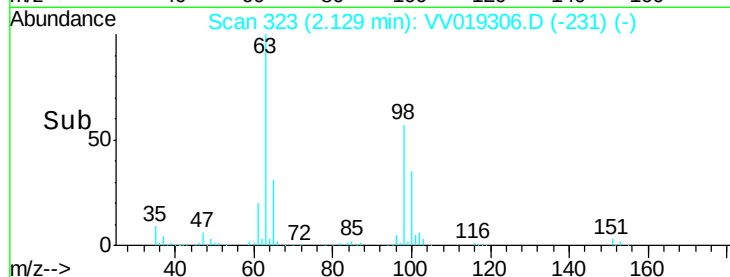
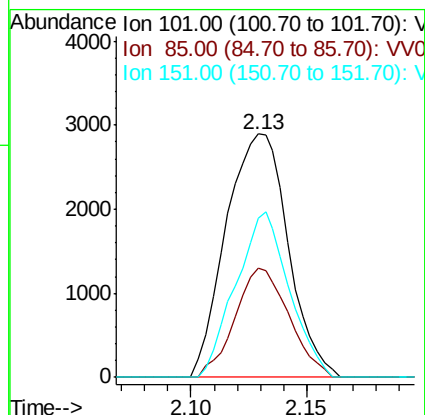
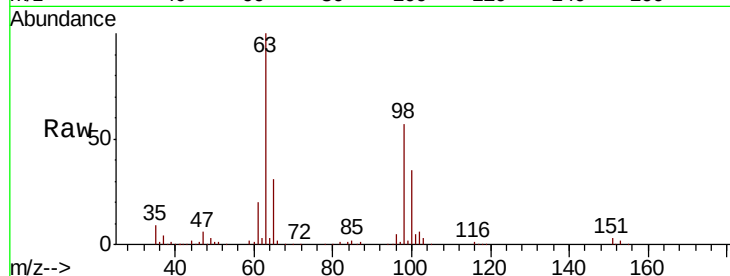
Tot Ion:101 Resp: 5387

Ion Ratio Lower Upper

101 100

85 38.9 35.6 53.4

151 58.3 64.1 96.1#



#12

1,1-Dichloroethene

Concen: 3.510 ug/L

RT: 2.13 min Scan# 323

Delta R.T. -0.00 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

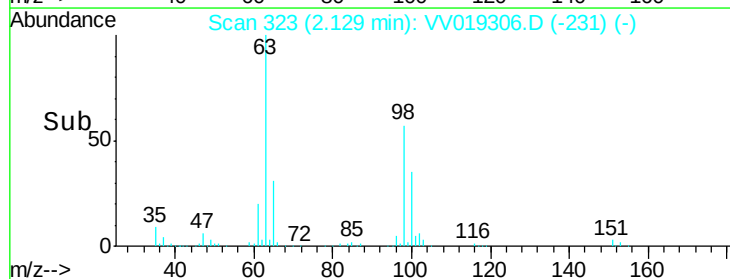
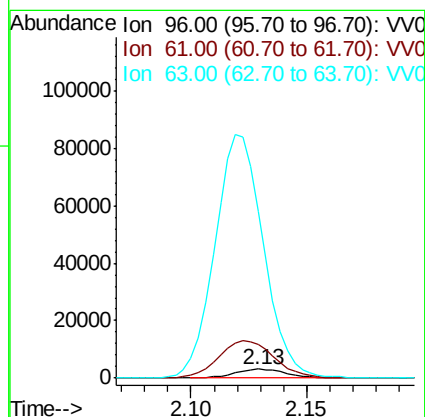
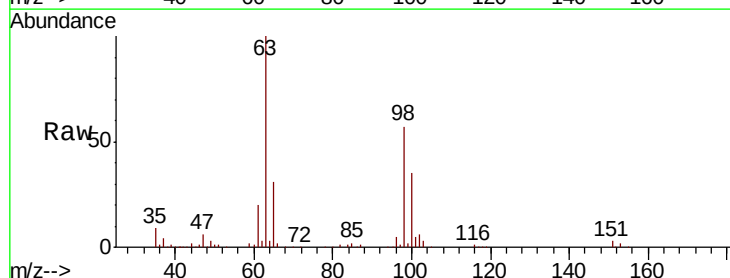
Tgt Ion: 96 Resp: 4874

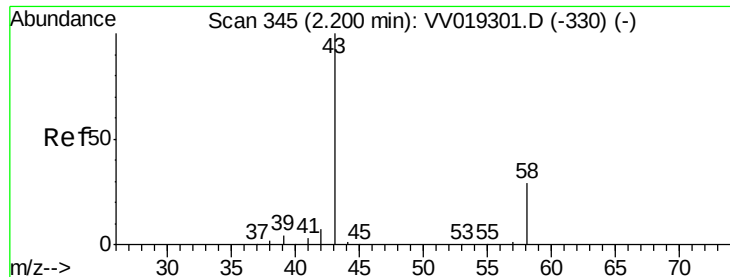
Ion Ratio Lower Upper

96 100

61 377.0 133.6 248.0#

63 1891.9 103.0 191.2#





#13

Acetone

Concen: 5.497 ug/L

RT: 2.20 min Scan# 344

Delta R.T. -0.00 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

Instrument :

MSVOA_V

ClientSampled :

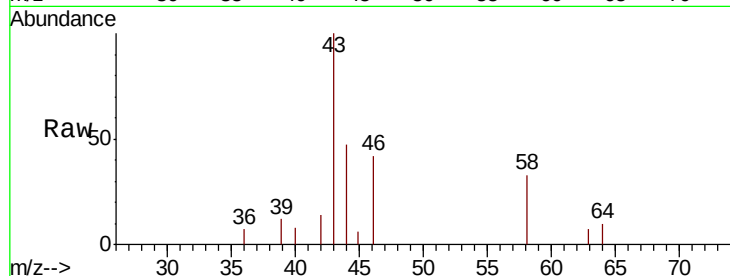
MDL-WATER-04

Tot Ion: 43 Resp: 4575

Ion Ratio Lower Upper

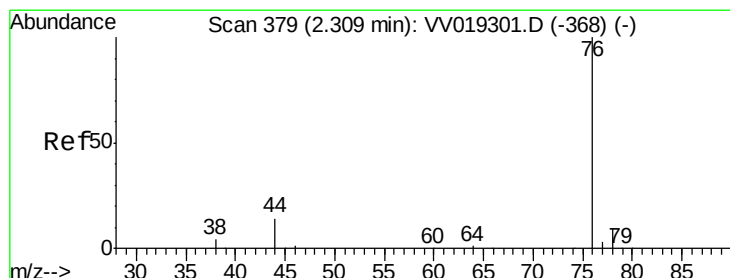
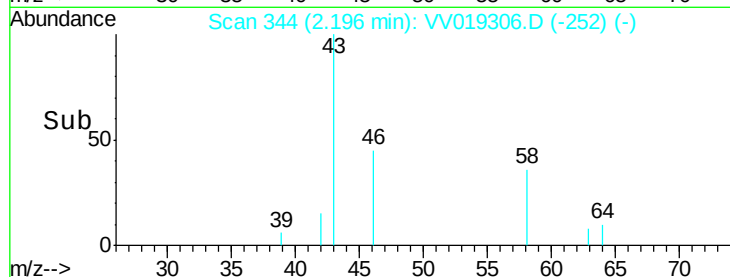
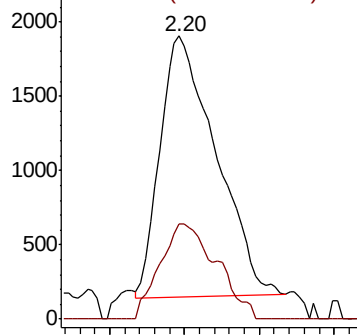
43 100

58 29.5 0.0 57.8



Abundance Ion 43.00 (42.70 to 43.70): VV0

Ion 58.00 (57.70 to 58.70): VV0



#14

Carbon disulfide

Concen: 2.598 ug/L

RT: 2.31 min Scan# 379

Delta R.T. 0.00 min

Lab File: VV019306.D

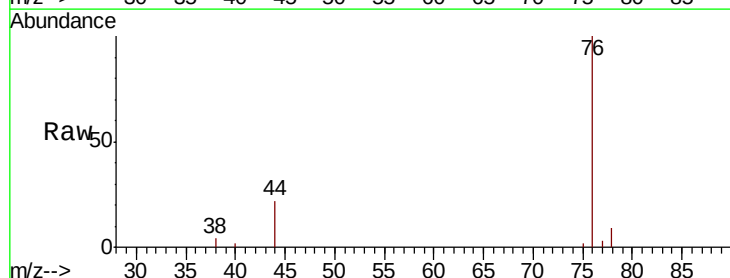
Acq: 09 Nov 2020 16:48

Tgt Ion: 76 Resp: 10358

Ion Ratio Lower Upper

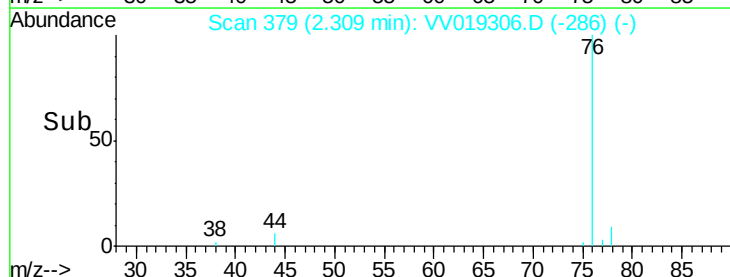
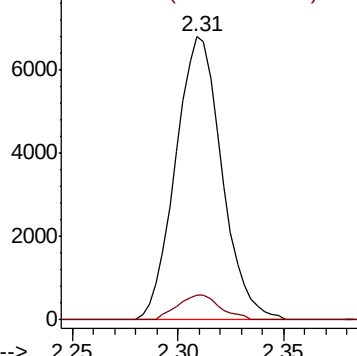
76 100

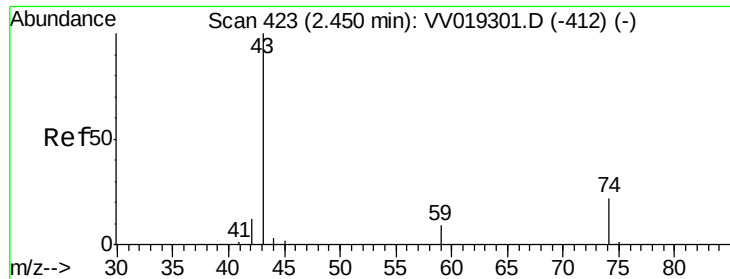
78 8.8 7.4 11.0



Abundance Ion 76.00 (75.70 to 76.70): VV0

Ion 78.00 (77.70 to 78.70): VV0





#15

Methvl Acetate

Concen: 3.113 ug/L

RT: 2.46 min Scan# 425

Delta R.T. 0.01 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

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ClientSampleId :

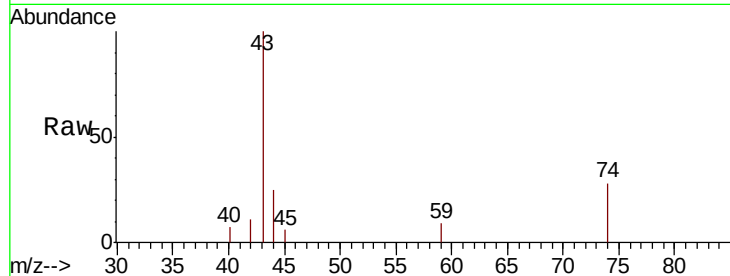
MDL-WATER-04

Tot Ion: 43 Resp: 5021

Ion Ratio Lower Upper

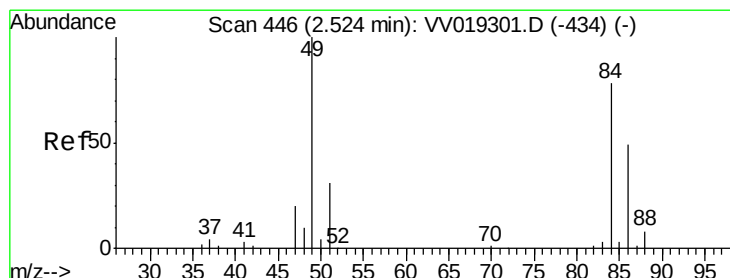
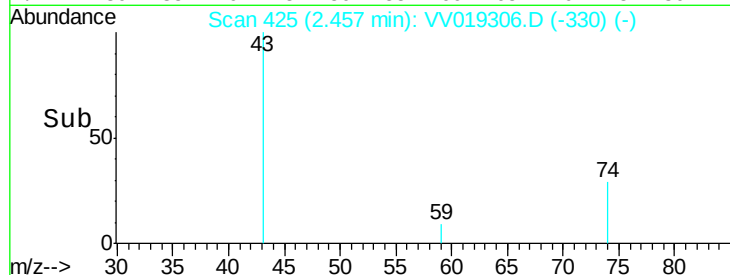
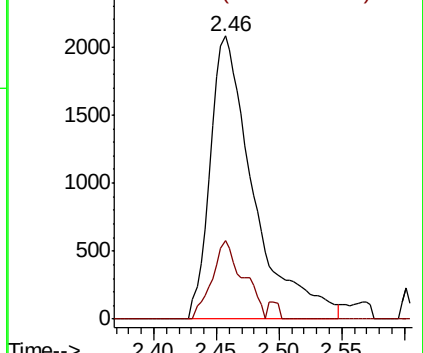
43 100

74 15.4 18.8 28.2#



Abundance Ion 43.00 (42.70 to 43.70): VV0

Ion 74.00 (73.70 to 74.70): VV0



#16

Methylene chloride

Concen: 3.040 ug/L

RT: 2.52 min Scan# 445

Delta R.T. -0.00 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

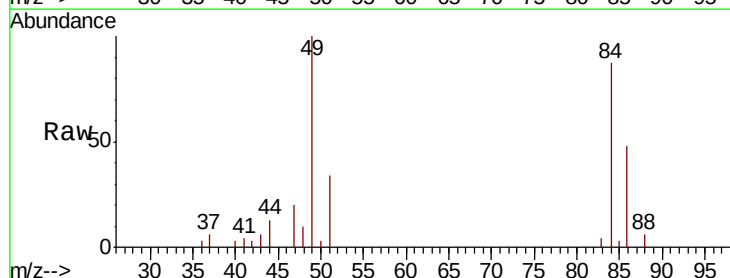
Tgt Ion: 84 Resp: 5017

Ion Ratio Lower Upper

84 100

86 54.7 45.6 84.8

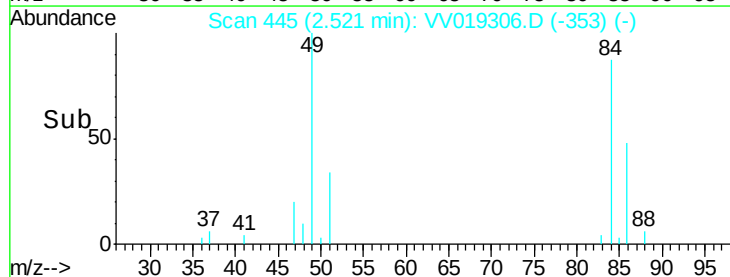
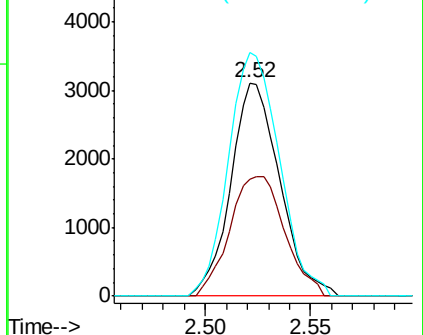
49 114.3 89.3 165.9

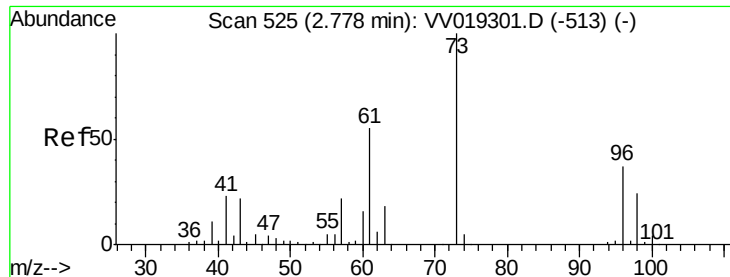


Abundance Ion 84.00 (83.70 to 84.70): VV0

Ion 86.00 (85.70 to 86.70): VV0

Ion 49.00 (48.70 to 49.70): VV0





#17

trans-1,2-Dichloroethene

Concen: 2.536 ug/L

RT: 2.78 min Scan# 525

Delta R.T. 0.00 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

Instrument :

MSVOA_V

ClientSampleId :

MDL-WATER-04

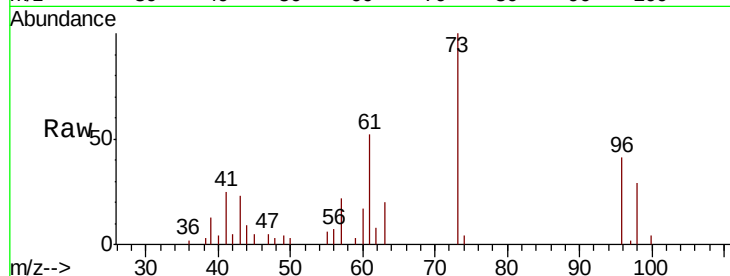
Tot Ion: 96 Resp: 3820

Ion Ratio Lower Upper

96 100

61 127.9 100.7 187.1

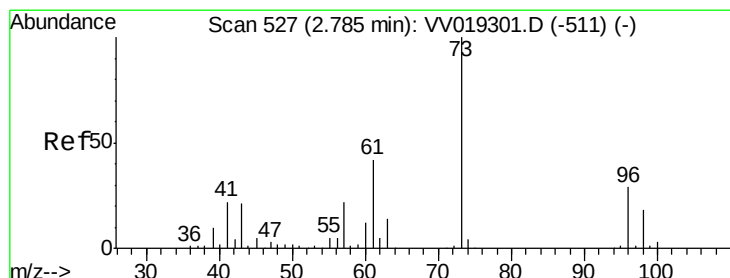
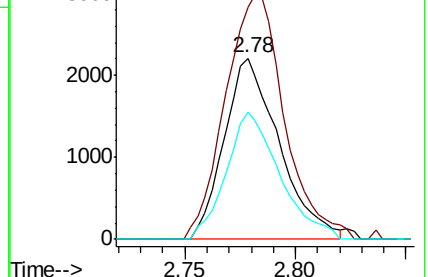
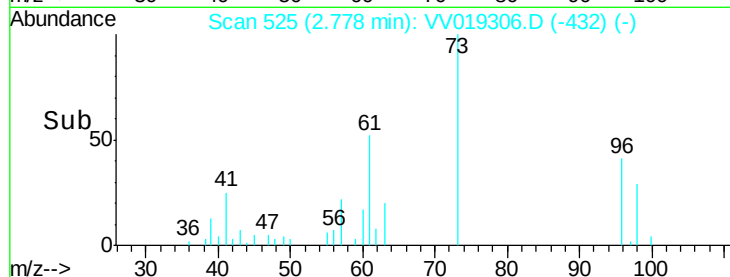
98 70.0 42.9 79.7



Abundance Ion 96.00 (95.70 to 96.70): VV019306.D (-432) (-)

Ion 61.00 (60.70 to 61.70): VV019306.D (-432) (-)

Ion 98.00 (97.70 to 98.70): VV019306.D (-432) (-)



#18

Methyl tert-butyl Ether

Concen: 2.454 ug/L

RT: 2.78 min Scan# 527

Delta R.T. 0.00 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

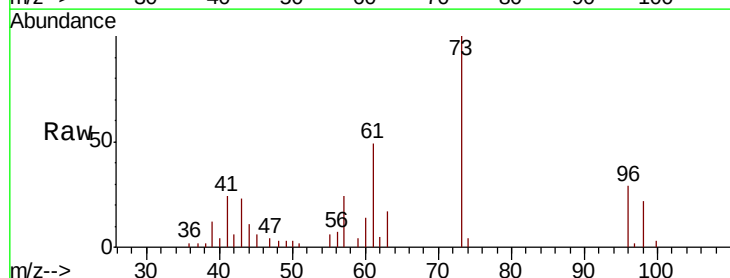
Tgt Ion: 73 Resp: 12991

Ion Ratio Lower Upper

73 100

43 22.5 17.9 26.9

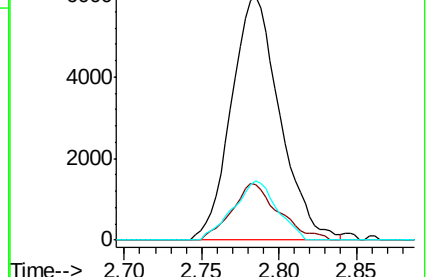
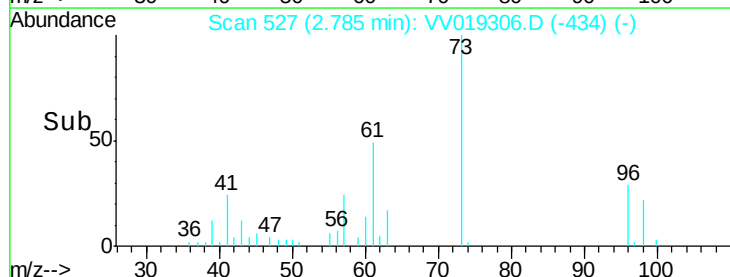
57 21.9 17.1 25.7

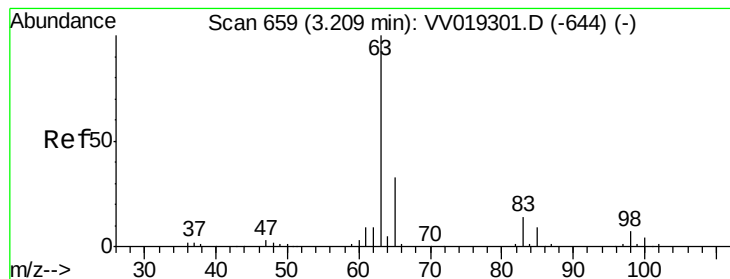


Abundance Ion 73.00 (72.70 to 73.70): VV019306.D (-434) (-)

Ion 43.00 (42.70 to 43.70): VV019306.D (-434) (-)

Ion 57.00 (56.70 to 57.70): VV019306.D (-434) (-)





#19

1,1-Dichloroethane

Concen: 2.687 ug/L

RT: 3.21 min Scan# 659

Delta R.T. 0.00 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

Instrument :

MSVOA_V

ClientSampleId :

MDL-WATER-04

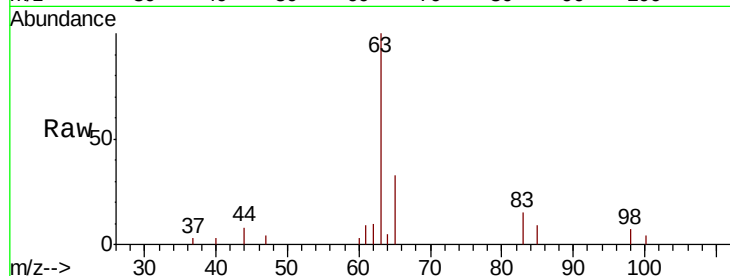
Tot Ion: 63 Resp: 7930

Ion Ratio Lower Upper

63 100

65 32.8 21.8 40.6

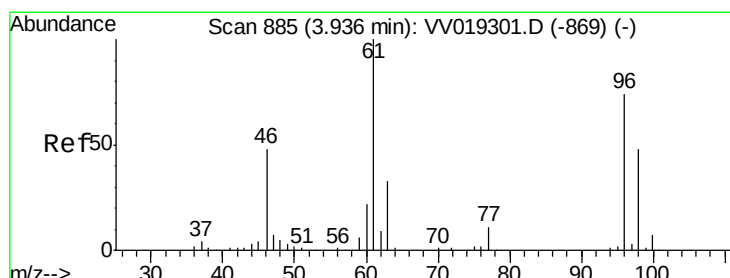
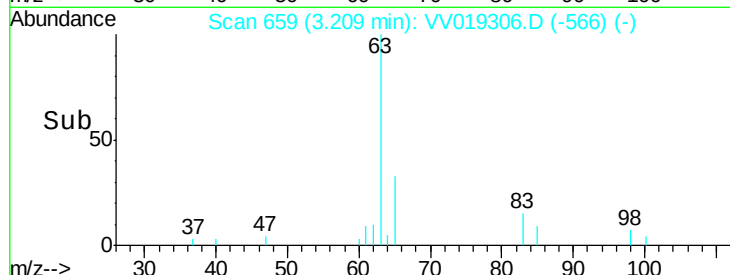
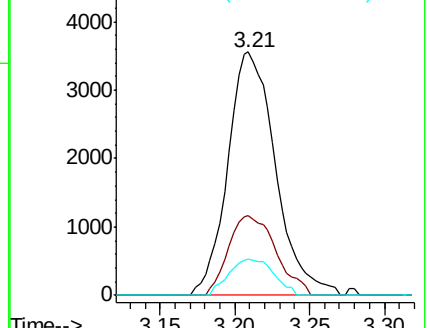
83 15.0 9.5 17.7



Abundance Ion 63.00 (62.70 to 63.70): VV0

Ion 65.00 (64.70 to 65.70): VV0

Ion 83.00 (82.70 to 83.70): VV0



#20

cis-1,2-Dichloroethene

Concen: 2.556 ug/L

RT: 3.94 min Scan# 885

Delta R.T. 0.00 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

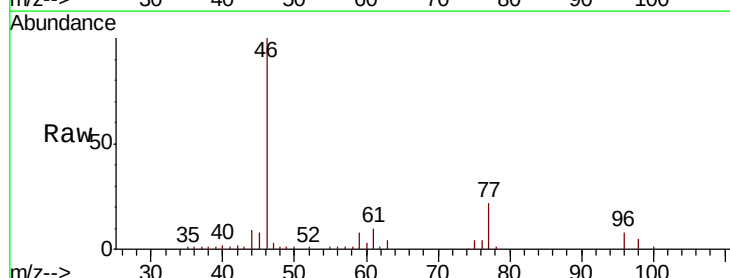
Tgt Ion: 96 Resp: 4254

Ion Ratio Lower Upper

96 100

61 118.5 95.6 177.6

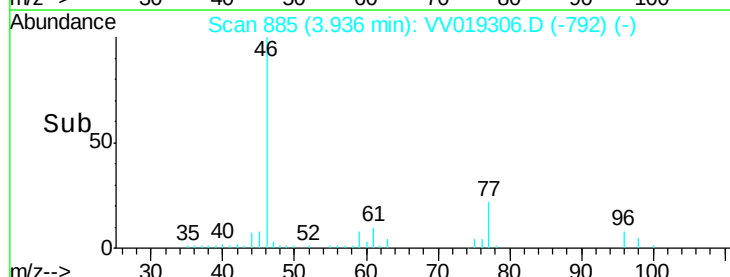
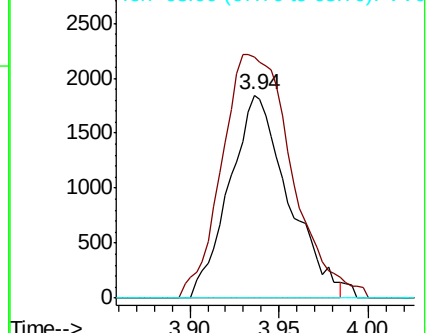
68 0.0 0.0 0.0

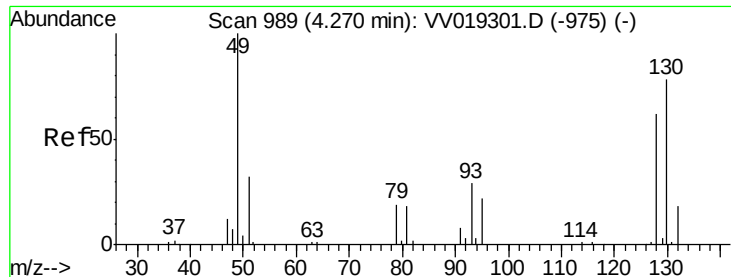


Abundance Ion 96.00 (95.70 to 96.70): VV0

Ion 61.00 (60.70 to 61.70): VV0

Ion 68.00 (67.70 to 68.70): VV0





#23

Bromochloromethane

Concen: 2.544 ug/L

RT: 4.28 min Scan# 992

Delta R.T. 0.01 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

Instrument :

MSVOA_V

ClientSampleId :

MDL-WATER-04

Tot Ion:128 Resp: 2332

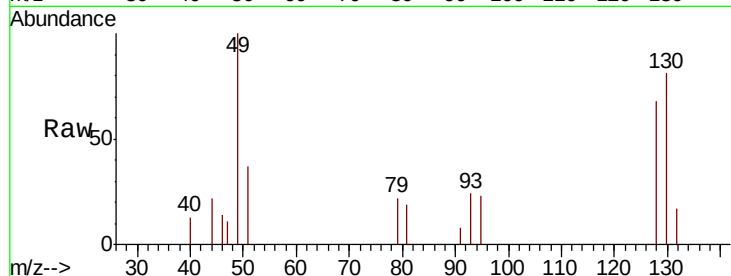
Ion Ratio Lower Upper

128 100

49 147.9 108.8 202.2

130 119.5 88.5 164.3

51 55.2 37.8 56.6

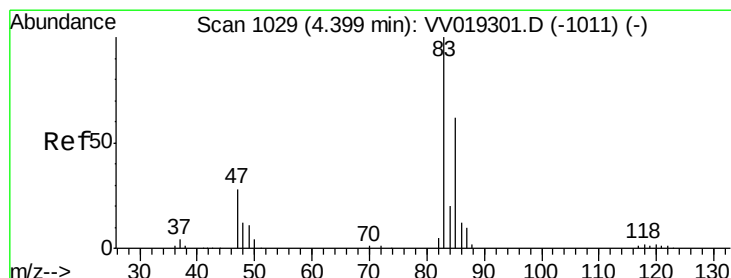
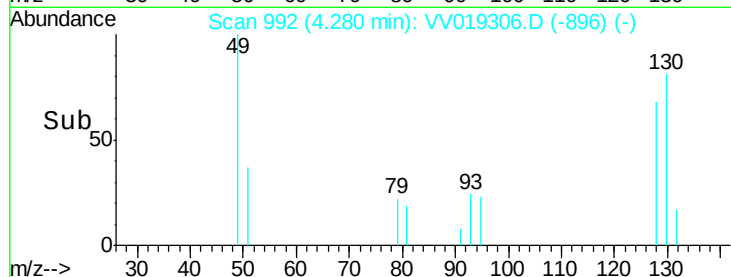
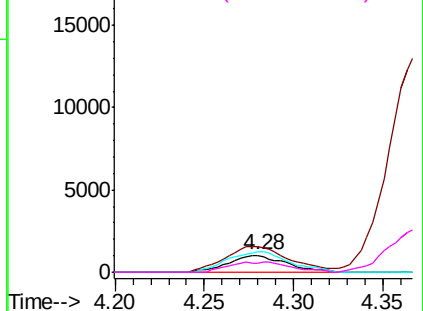


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 49.00 (48.70 to 49.70): VV0

Ion 130.00 (129.70 to 130.70): V

Ion 51.00 (50.70 to 51.70): VV0



#25

Chloroform

Concen: 3.188 ug/L

RT: 4.40 min Scan# 1028

Delta R.T. -0.00 min

Lab File: VV019306.D

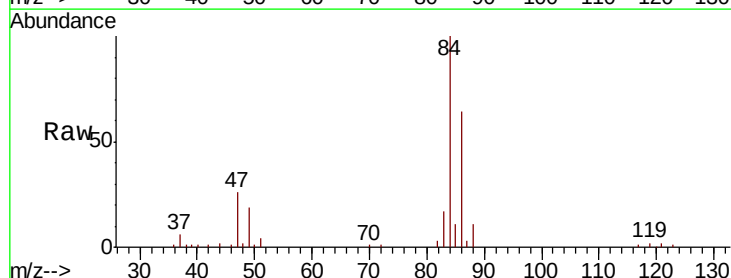
Acq: 09 Nov 2020 16:48

Tgt Ion: 83 Resp: 10088

Ion Ratio Lower Upper

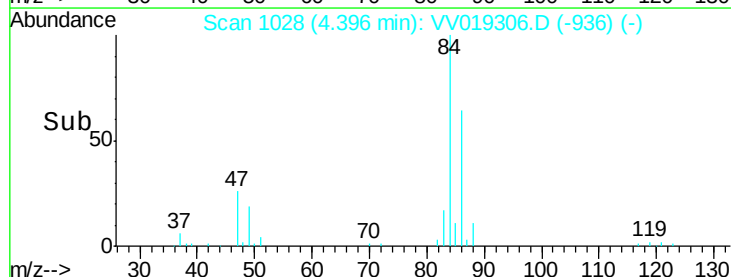
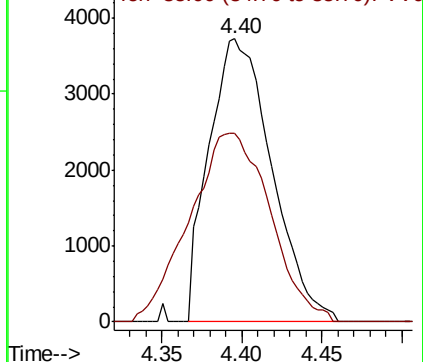
83 100

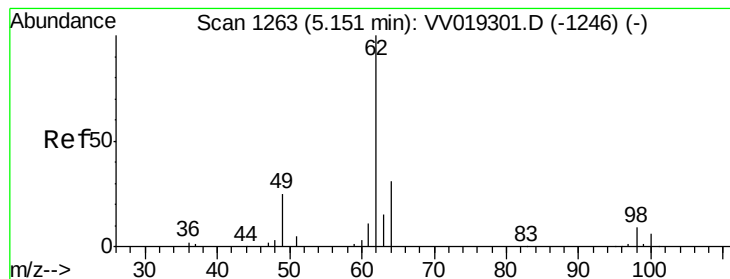
85 66.8 45.4 84.4



Abundance Ion 83.00 (82.70 to 83.70): VV0

Ion 85.00 (84.70 to 85.70): VV0





#27

1,2-Dichloroethane

Concen: 2.603 ug/L

RT: 5.16 min Scan# 1266

Delta R.T. 0.01 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

Instrument :

MSVOA_V

ClientSampleId :

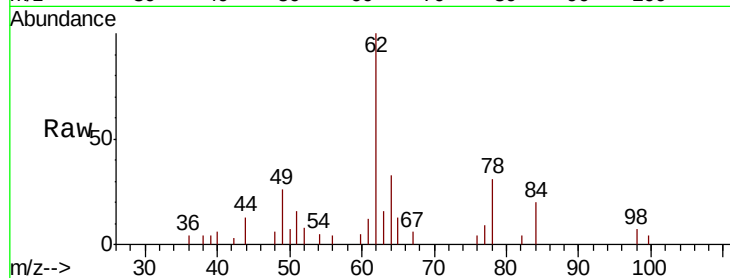
MDL-WATER-04

Tot Ion: 62 Resp: 7001

Ion Ratio Lower Upper

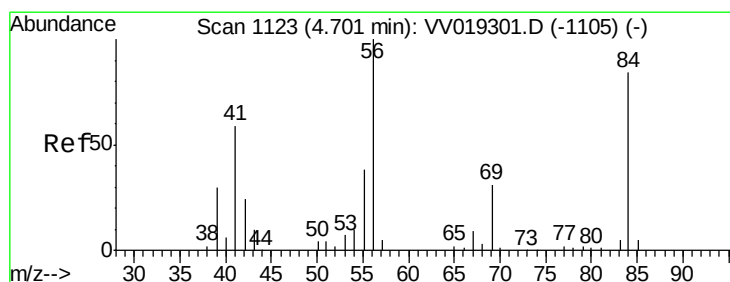
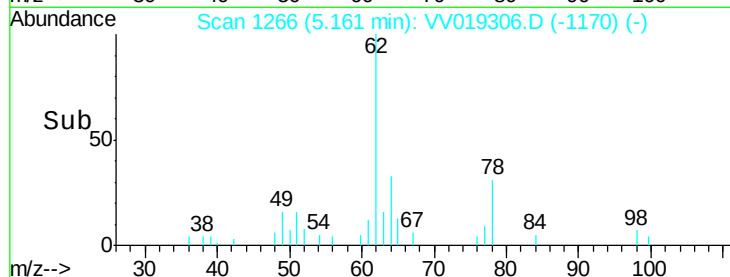
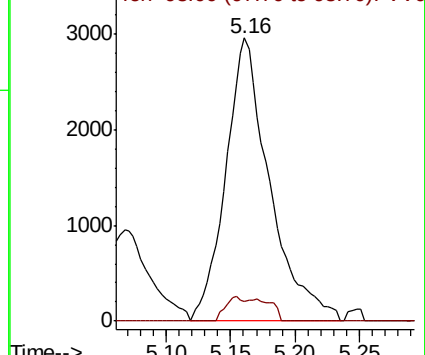
62 100

98 6.8 6.8 10.2



Abundance Ion 62.00 (61.70 to 62.70): VV0

Ion 98.00 (97.70 to 98.70): VV0



#29

Cyclohexane

Concen: 2.640 ug/L

RT: 4.70 min Scan# 1122

Delta R.T. -0.00 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

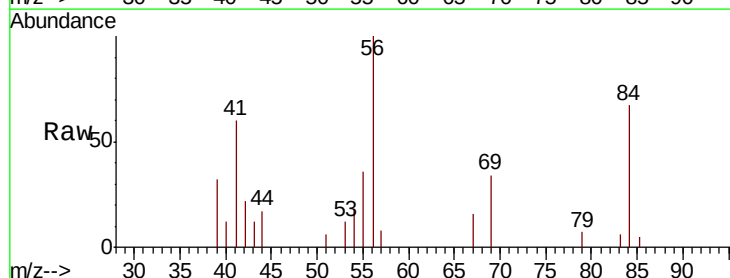
Tgt Ion: 56 Resp: 5738

Ion Ratio Lower Upper

56 100

69 24.3 24.6 36.8#

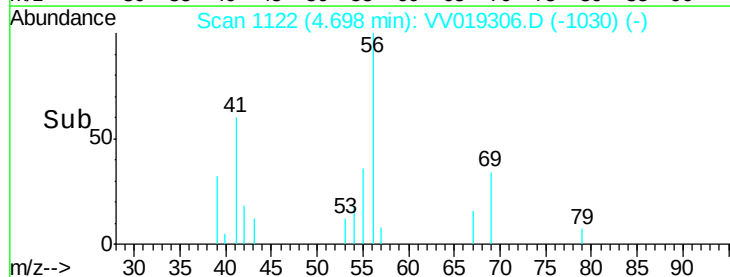
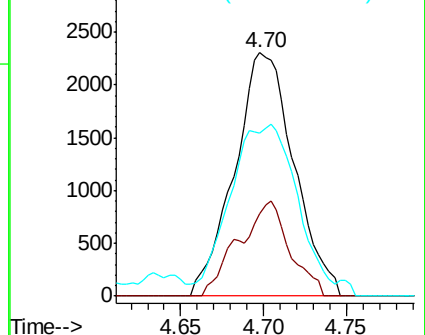
84 34.4 70.5 105.7#

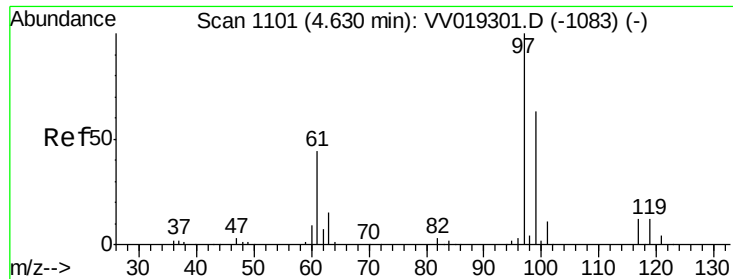


Abundance Ion 56.00 (55.70 to 56.70): VV0

Ion 69.00 (68.70 to 69.70): VV0

Ion 84.00 (83.70 to 84.70): VV0

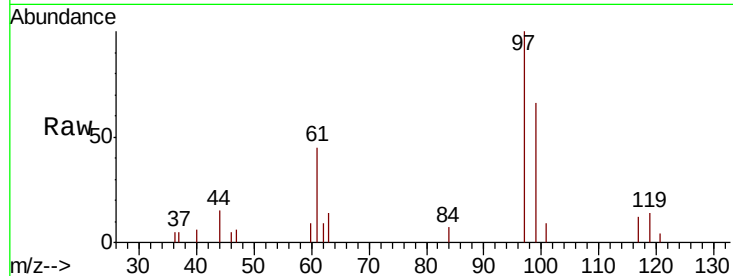




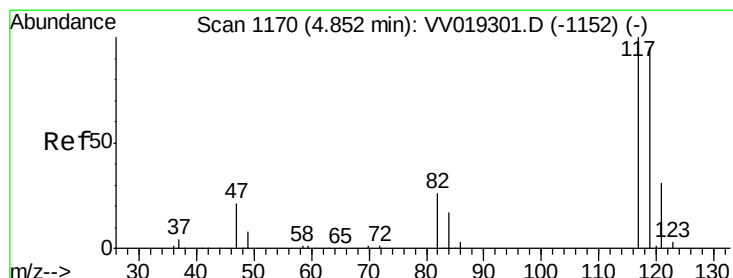
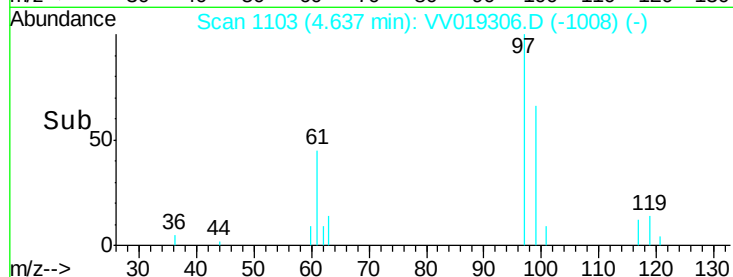
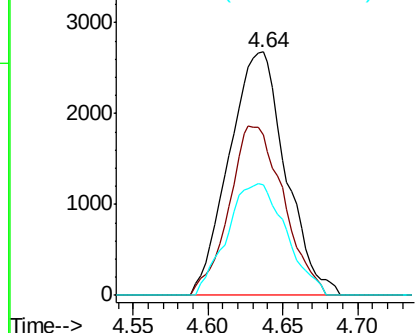
#30
 1,1,1-Trichloroethane
 Concen: 2.401 ug/L
 RT: 4.64 min Scan# 1103
 Delta R.T. 0.01 min
 Lab File: VV019306.D
 Acq: 09 Nov 2020 16:48

Instrument :
 MSVOA_V
 ClientSampleId :
 MDL-WATER-04

Tot Ion: 97 Resp: 7071
 Ion Ratio Lower Upper
 97 100
 99 66.6 52.0 78.0
 61 47.6 35.3 52.9

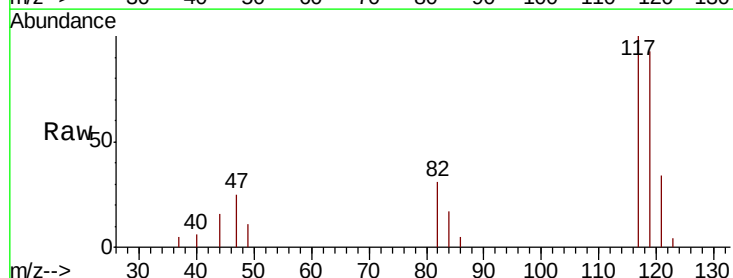


Abundance Ion 97.00 (96.70 to 97.70): VV019306.D (-1008) (-)
 Ion 99.00 (98.70 to 99.70): VV019306.D (-1008) (-)
 Ion 61.05 (60.75 to 61.75): VV019306.D (-1008) (-)

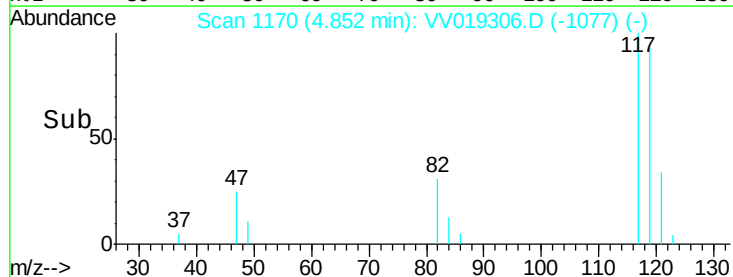
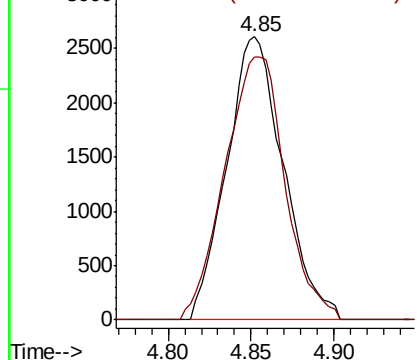


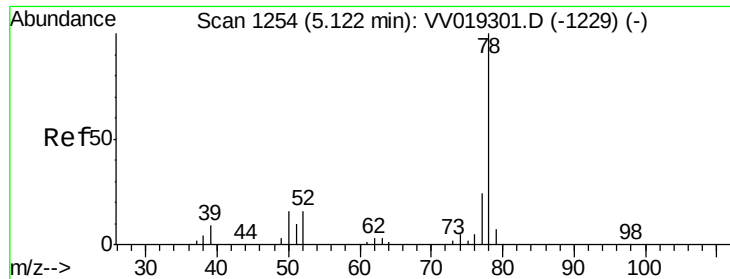
#31
 Carbon tetrachloride
 Concen: 2.437 ug/L
 RT: 4.85 min Scan# 1170
 Delta R.T. 0.00 min
 Lab File: VV019306.D
 Acq: 09 Nov 2020 16:48

Tgt Ion: 117 Resp: 6197
 Ion Ratio Lower Upper
 117 100
 119 98.6 77.8 116.6



Abundance Ion 117.00 (116.70 to 117.70): VV019306.D (-1077) (-)
 Ion 119.00 (118.70 to 119.70): VV019306.D (-1077) (-)





#33

Benzene

Concen: 2.504 ug/L

RT: 5.13 min Scan# 1255

Delta R.T. 0.00 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

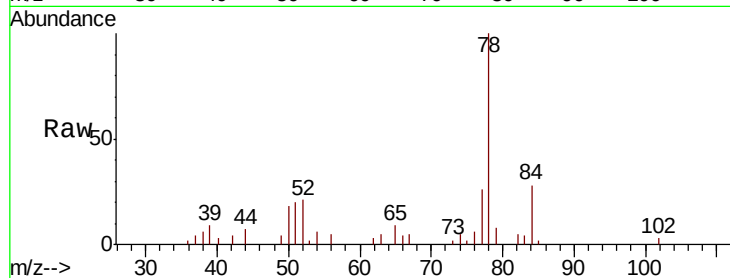
Instrument :

MSVOA_V

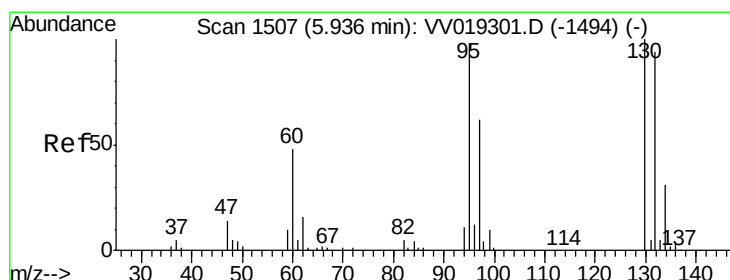
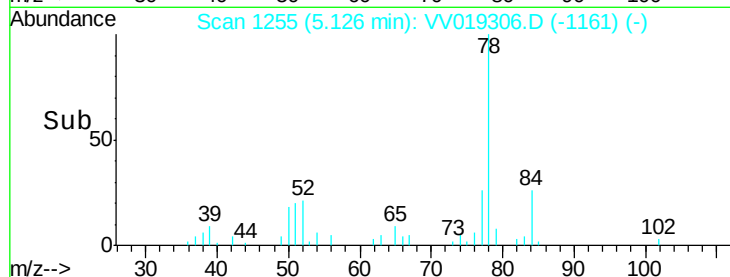
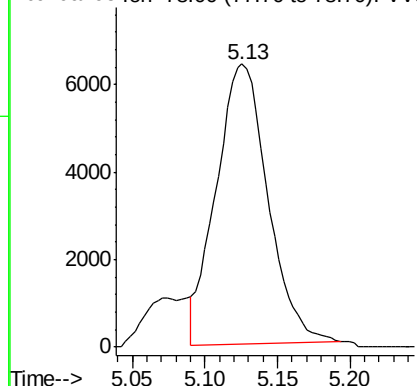
ClientSampleId :

MDL-WATER-04

Tgt Ion: 78 Resp: 15803



Abundance Ion 78.00 (77.70 to 78.70): VV0



#34

Trichloroethene

Concen: 3.019 ug/L

RT: 5.94 min Scan# 1509

Delta R.T. 0.01 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

Tgt Ion: 95 Resp: 5178

Ion	Ratio	Lower	Upper
95	100		
97	60.4	45.4	84.4
132	95.0	68.5	127.3
130	87.8	72.0	133.6

Ion 95.00 (94.70 to 95.70): VV0

Ion 97.00 (96.70 to 97.70): VV0

Ion 132.00 (131.70 to 132.70): VV0

Ion 130.00 (129.70 to 130.70): VV0

Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 97.00 (96.70 to 97.70): VV0

Ion 132.00 (131.70 to 132.70): VV0

Ion 130.00 (129.70 to 130.70): VV0

Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 97.00 (96.70 to 97.70): VV0

Ion 132.00 (131.70 to 132.70): VV0

Ion 130.00 (129.70 to 130.70): VV0

Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 97.00 (96.70 to 97.70): VV0

Ion 132.00 (131.70 to 132.70): VV0

Ion 130.00 (129.70 to 130.70): VV0

Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 97.00 (96.70 to 97.70): VV0

Ion 132.00 (131.70 to 132.70): VV0

Ion 130.00 (129.70 to 130.70): VV0

Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 97.00 (96.70 to 97.70): VV0

Ion 132.00 (131.70 to 132.70): VV0

Ion 130.00 (129.70 to 130.70): VV0

Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 97.00 (96.70 to 97.70): VV0

Ion 132.00 (131.70 to 132.70): VV0

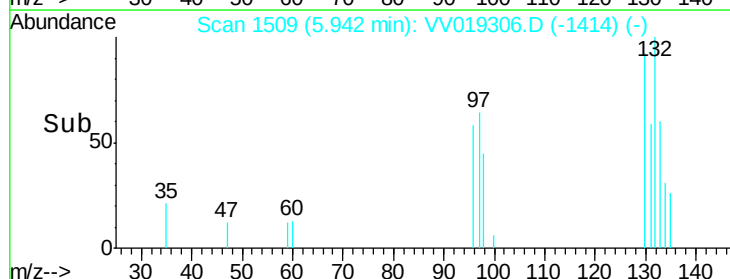
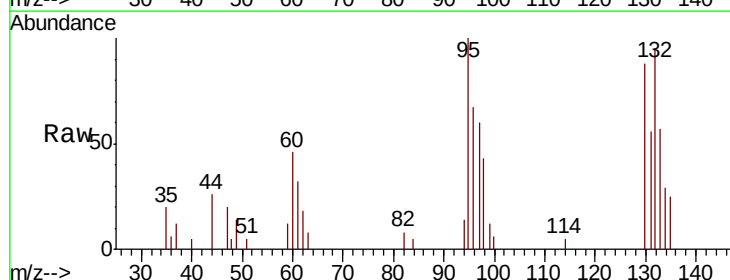
Ion 130.00 (129.70 to 130.70): VV0

Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 97.00 (96.70 to 97.70): VV0

Ion 132.00 (131.70 to 132.70): VV0

Ion 130.00 (129.70 to 130.70): VV0



Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 97.00 (96.70 to 97.70): VV0

Ion 132.00 (131.70 to 132.70): VV0

Ion 130.00 (129.70 to 130.70): VV0

Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 97.00 (96.70 to 97.70): VV0

Ion 132.00 (131.70 to 132.70): VV0

Ion 130.00 (129.70 to 130.70): VV0

Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 97.00 (96.70 to 97.70): VV0

Ion 132.00 (131.70 to 132.70): VV0

Ion 130.00 (129.70 to 130.70): VV0

Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 97.00 (96.70 to 97.70): VV0

Ion 132.00 (131.70 to 132.70): VV0

Ion 130.00 (129.70 to 130.70): VV0

Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 97.00 (96.70 to 97.70): VV0

Ion 132.00 (131.70 to 132.70): VV0

Ion 130.00 (129.70 to 130.70): VV0

Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 97.00 (96.70 to 97.70): VV0

Ion 132.00 (131.70 to 132.70): VV0

Ion 130.00 (129.70 to 130.70): VV0

Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 97.00 (96.70 to 97.70): VV0

Ion 132.00 (131.70 to 132.70): VV0

Ion 130.00 (129.70 to 130.70): VV0

Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 97.00 (96.70 to 97.70): VV0

Ion 132.00 (131.70 to 132.70): VV0

Ion 130.00 (129.70 to 130.70): VV0

Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 97.00 (96.70 to 97.70): VV0

Ion 132.00 (131.70 to 132.70): VV0

Ion 130.00 (129.70 to 130.70): VV0

Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 97.00 (96.70 to 97.70): VV0

Ion 132.00 (131.70 to 132.70): VV0

Ion 130.00 (129.70 to 130.70): VV0

Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 97.00 (96.70 to 97.70): VV0

Ion 132.00 (131.70 to 132.70): VV0

Ion 130.00 (129.70 to 130.70): VV0

Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 97.00 (96.70 to 97.70): VV0

Ion 132.00 (131.70 to 132.70): VV0

Ion 130.00 (129.70 to 130.70): VV0

Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 97.00 (96.70 to 97.70): VV0

Ion 132.00 (131.70 to 132.70): VV0

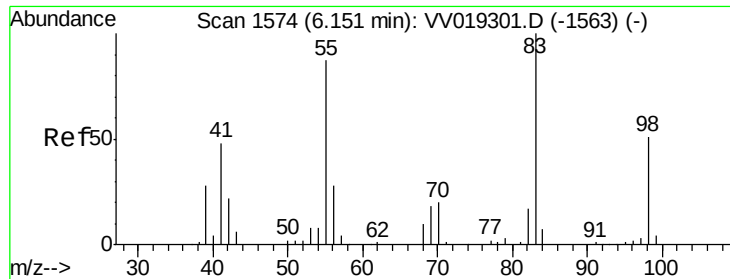
Ion 130.00 (129.70 to 130.70): VV0

Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 97.00 (96.70 to 97.70): VV0

Ion 132.00 (131.70 to 132.70): VV0

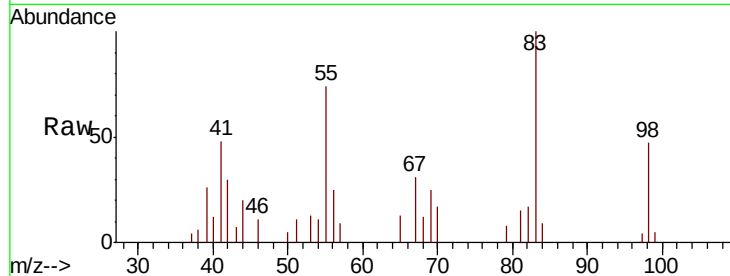
Ion 130.00 (129.70 to 130.70): VV0



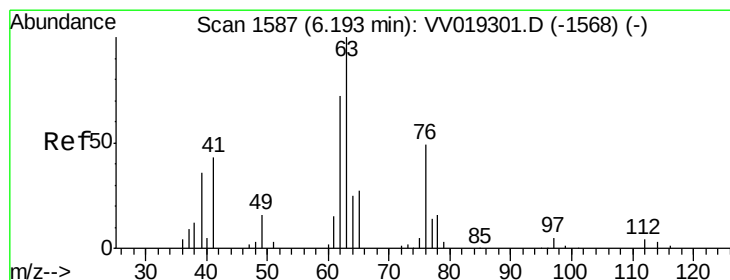
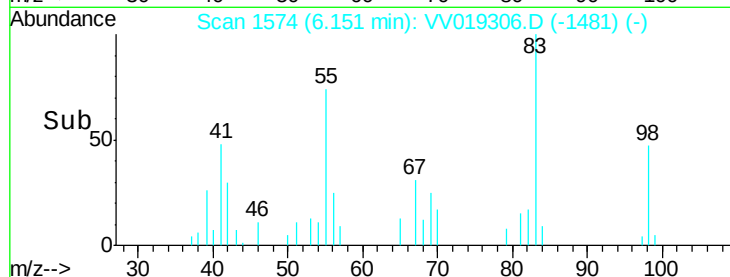
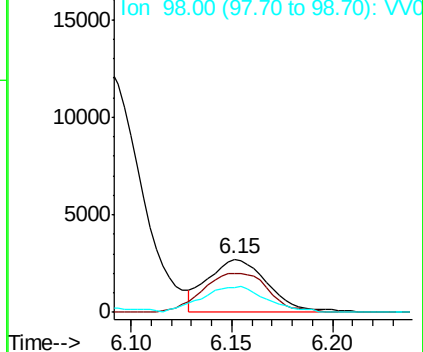
#35
Methvlcvclohexane
Concen: 2.708 ug/L
RT: 6.15 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VV019306.D
Acq: 09 Nov 2020 16:48

Instrument :
MSVOA_V
ClientSampleId :
MDL-WATER-04

Tot Ion: 83 Resp: 5622
Ion Ratio Lower Upper
83 100
55 81.0 62.8 94.2
98 52.1 38.6 58.0

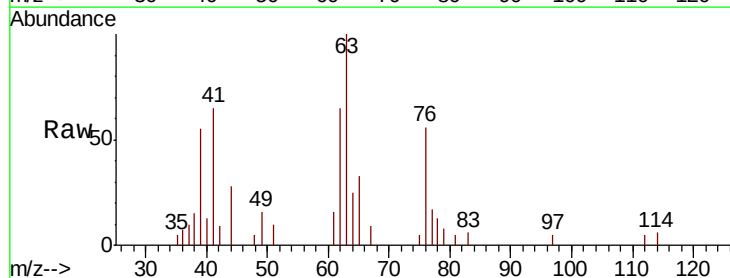


Abundance Ion 83.00 (82.70 to 83.70): VV0
Ion 55.00 (54.70 to 55.70): VV0
Ion 98.00 (97.70 to 98.70): VV0

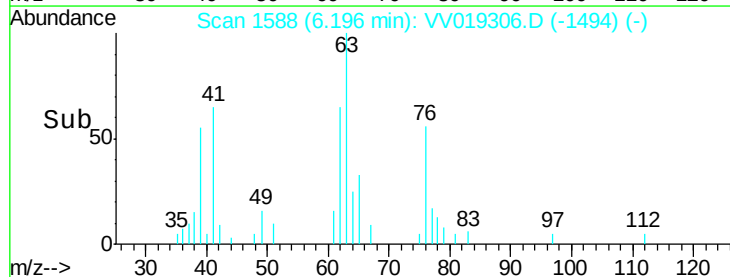
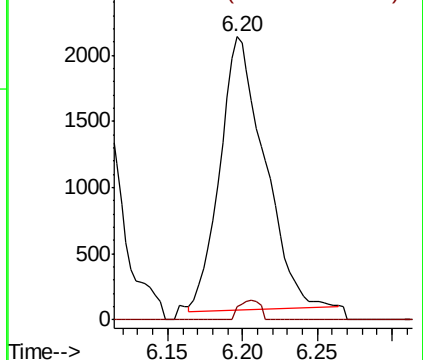


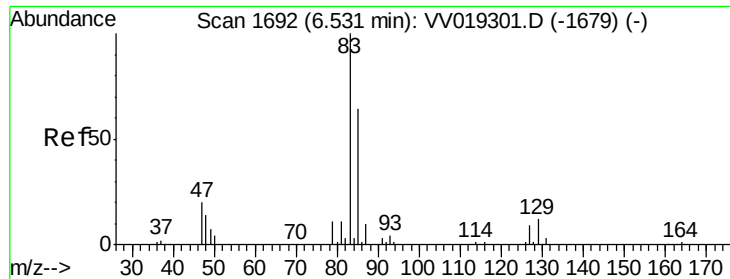
#37
1,2-Dichloropropane
Concen: 2.556 ug/L
RT: 6.20 min Scan# 1588
Delta R.T. 0.00 min
Lab File: VV019306.D
Acq: 09 Nov 2020 16:48

Tgt Ion: 63 Resp: 4305
Ion Ratio Lower Upper
63 100
112 3.3 4.2 6.2#



Abundance Ion 63.00 (62.70 to 63.70): VV0
Ion 112.00 (111.70 to 112.70): V

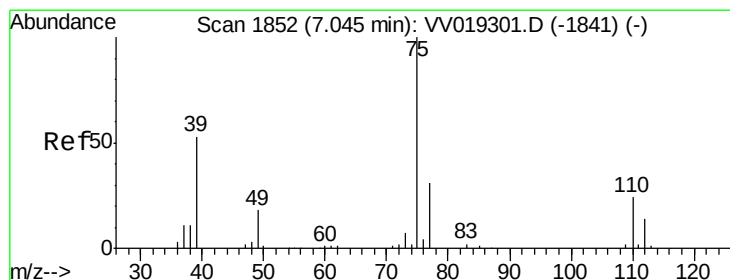
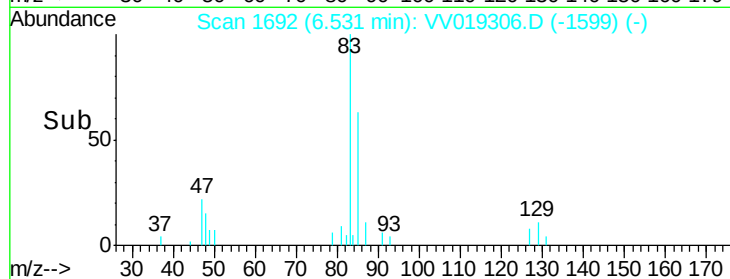
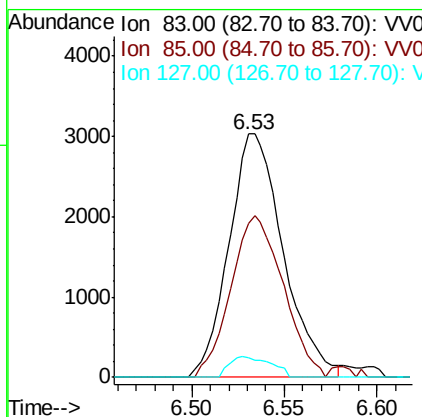
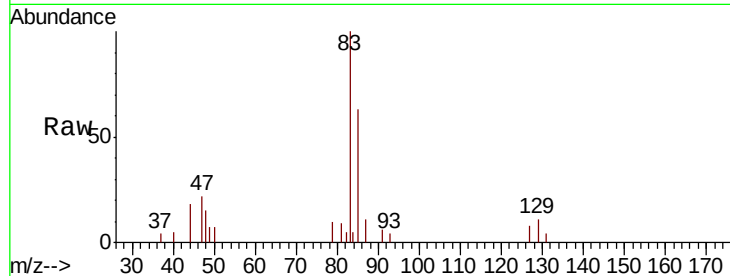




#38
 Bromodichloromethane
 Concen: 2.550 ug/L
 RT: 6.53 min Scan# 1692
 Delta R.T. 0.00 min
 Lab File: VV019306.D
 Acq: 09 Nov 2020 16:48

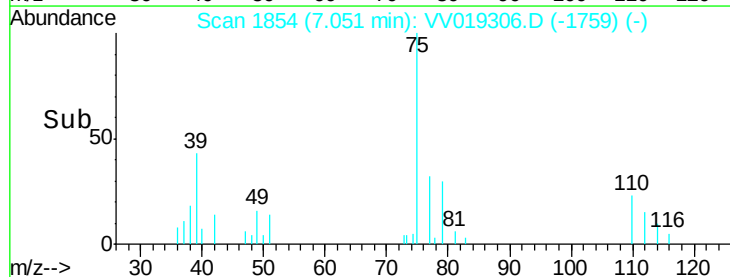
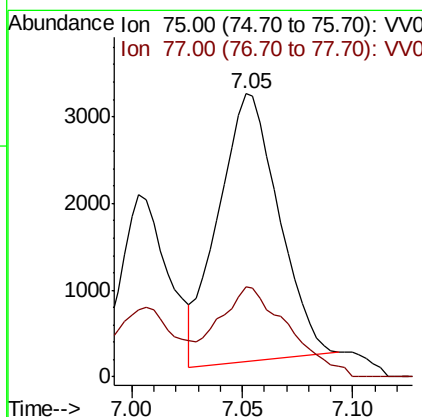
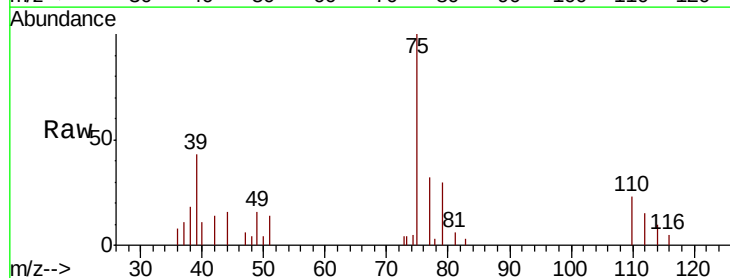
Instrument :
 MSVOA_V
 ClientSampleId :
 MDL-WATER-04

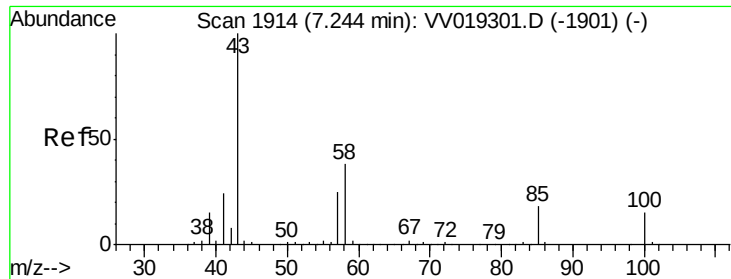
Tot Ion: 83 Resp: 6181
 Ion Ratio Lower Upper
 83 100
 85 63.2 44.0 81.8
 127 7.9 7.3 10.9



#39
 cis-1,3-Dichloropropene
 Concen: 2.174 ug/L
 RT: 7.05 min Scan# 1854
 Delta R.T. 0.01 min
 Lab File: VV019306.D
 Acq: 09 Nov 2020 16:48

Tgt Ion: 75 Resp: 5858
 Ion Ratio Lower Upper
 75 100
 77 31.9 22.2 41.2

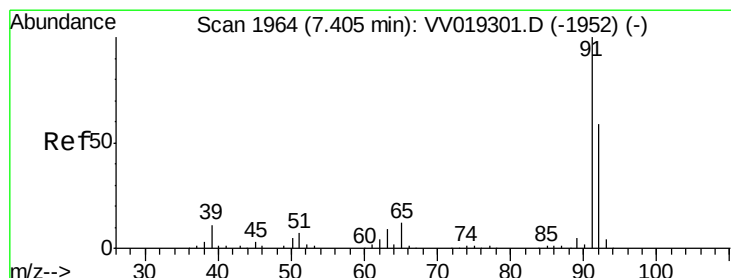
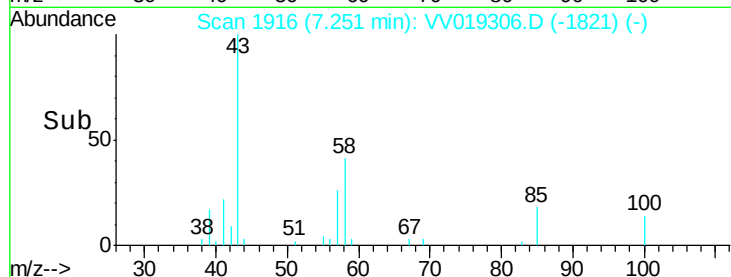
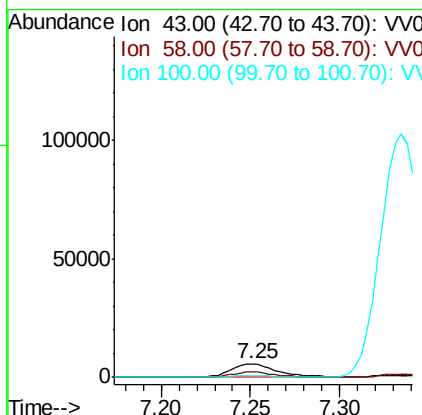
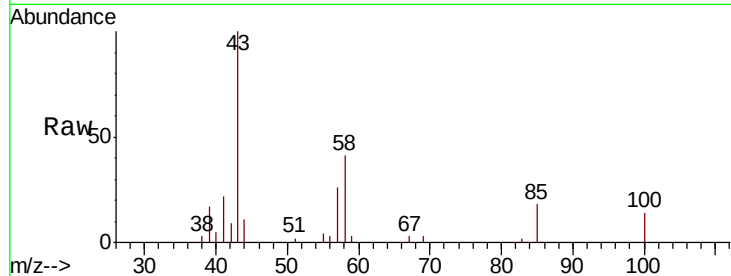




#40
4-Methyl-2-pentanone
Concen: 4.624 ug/L
RT: 7.25 min Scan# 1916
Delta R.T. 0.01 min
Lab File: VV019306.D
Acq: 09 Nov 2020 16:48

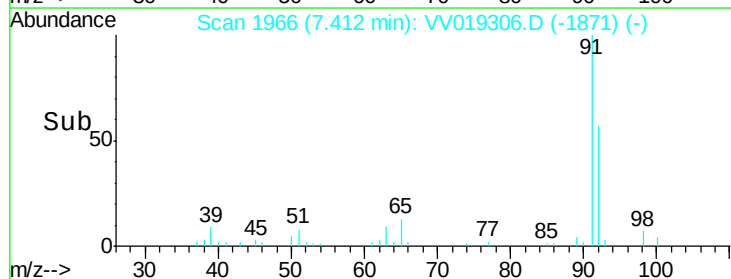
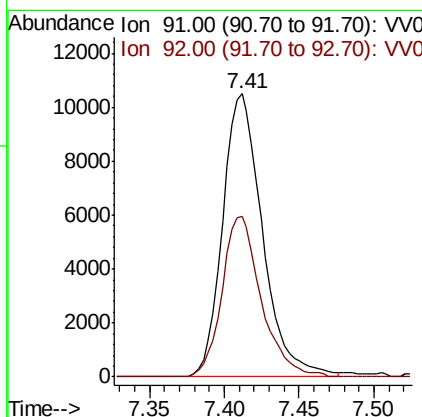
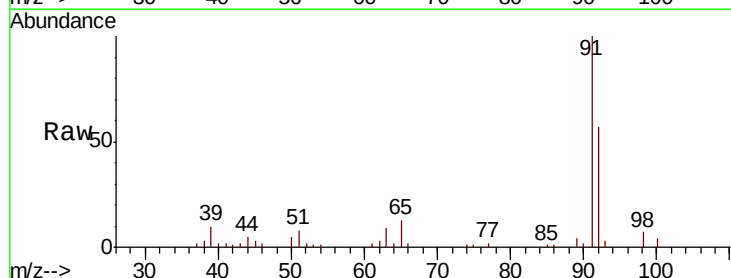
Instrument :
MSVOA_V
ClientSampleId :
MDL-WATER-04

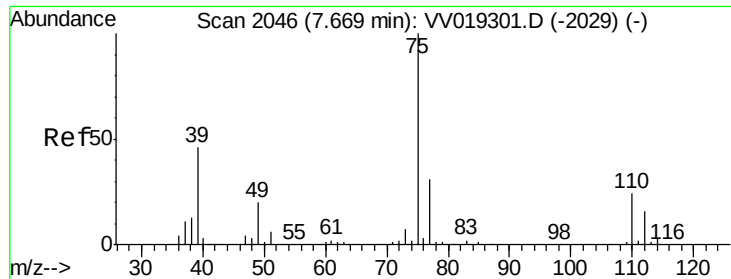
Tot Ion: 43 Resp: 10463
Ion Ratio Lower Upper
43 100
58 38.4 30.5 45.7
100 13.1 12.7 19.1



#42
Toluene
Concen: 2.857 ug/L
RT: 7.41 min Scan# 1966
Delta R.T. 0.01 min
Lab File: VV019306.D
Acq: 09 Nov 2020 16:48

Tgt Ion: 91 Resp: 19488
Ion Ratio Lower Upper
91 100
92 56.6 40.6 75.4





#44

trans-1,3-Dichloropropene

Concen: 2.474 ug/L

RT: 7.68 min Scan# 2048

Delta R.T. 0.01 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

Instrument :

MSVOA_V

ClientSampleId :

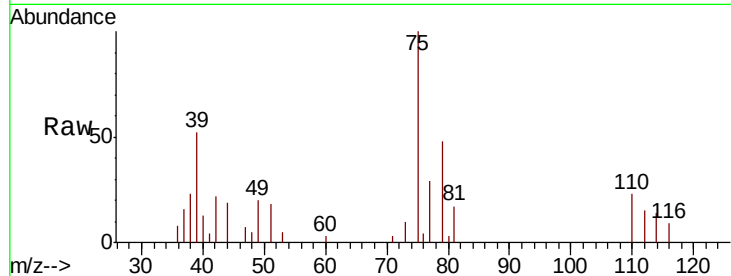
MDL-WATER-04

Tot Ion: 75 Resp: 6832

Ion Ratio Lower Upper

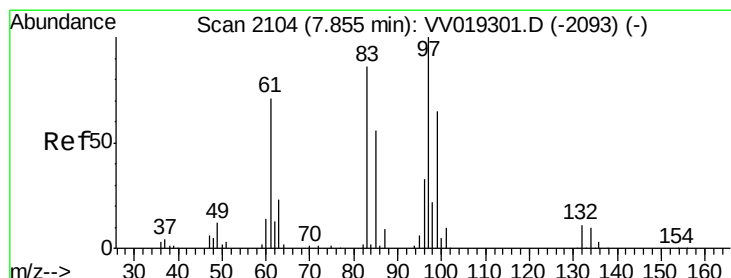
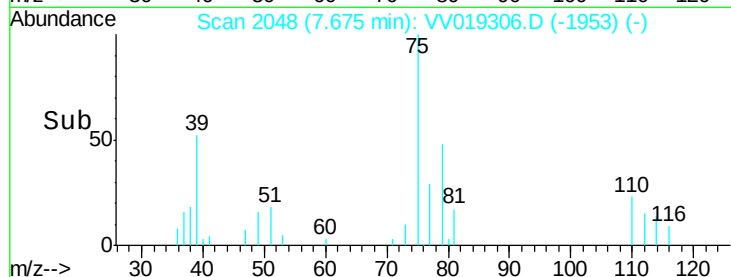
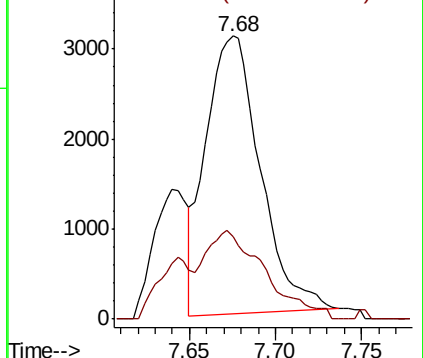
75 100

77 29.3 21.6 40.2



Abundance Ion 75.00 (74.70 to 75.70): VV0

Ion 77.00 (76.70 to 77.70): VV0



#45

1,1,2-Trichloroethane

Concen: 2.504 ug/L

RT: 7.86 min Scan# 2106

Delta R.T. 0.01 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

Tgt Ion: 97 Resp: 4168

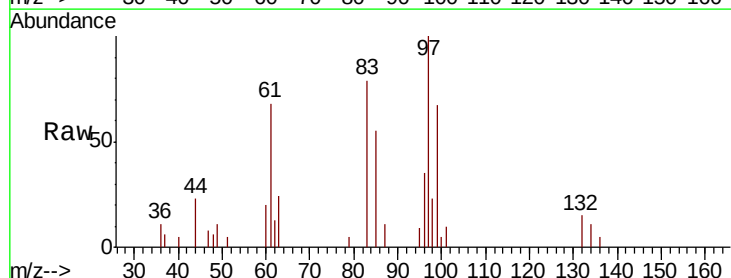
Ion Ratio Lower Upper

97 100

99 66.7 45.1 83.9

83 79.3 57.6 107.0

85 55.1 37.8 70.2

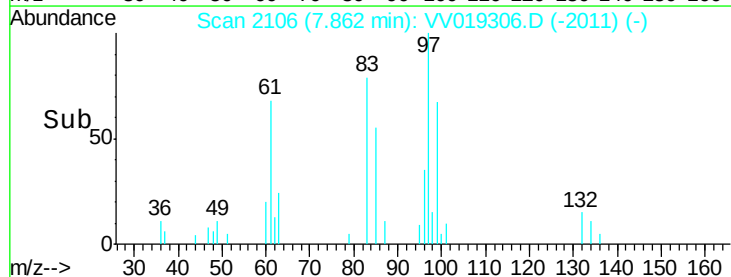
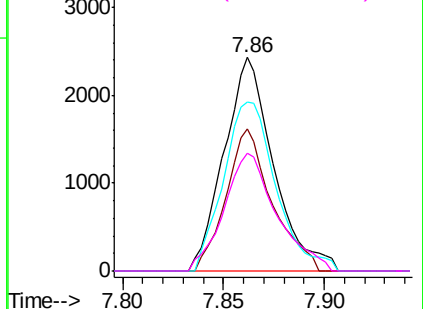


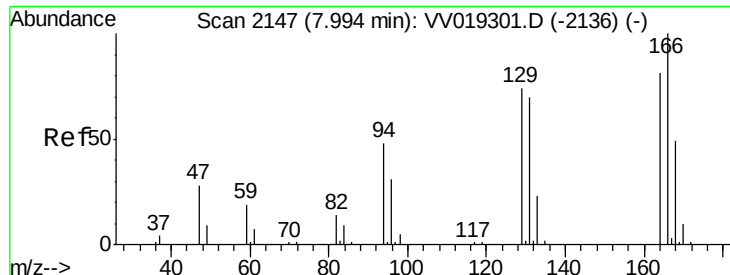
Abundance Ion 97.00 (96.70 to 97.70): VV0

Ion 99.00 (98.70 to 99.70): VV0

Ion 83.00 (82.70 to 83.70): VV0

Ion 85.00 (84.70 to 85.70): VV0





#46

Tetrachloroethene

Concen: 2.518 ug/L

RT: 8.00 min Scan# 2148

Delta R.T. 0.00 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

Instrument :

MSVOA_V

ClientSampleId :

MDL-WATER-04

Tot Ion:164 Resp: 3524

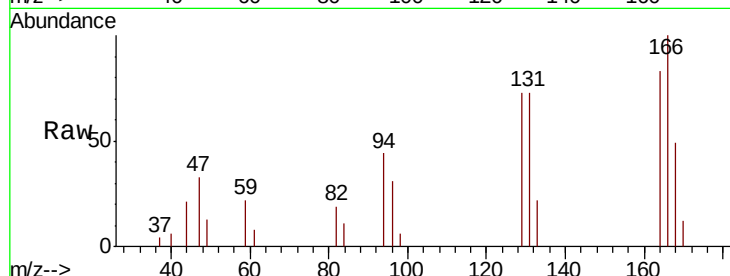
Ion Ratio Lower Upper

164 100

129 87.7 62.6 116.3

131 88.1 59.0 109.6

166 119.9 88.0 163.4

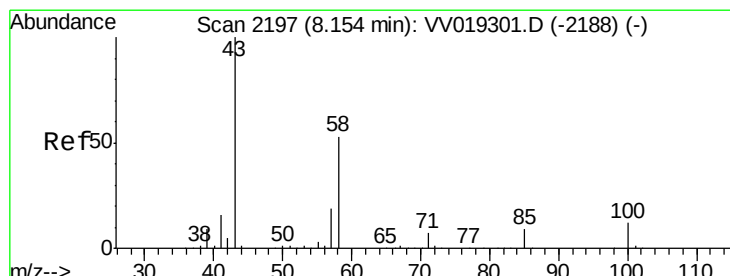
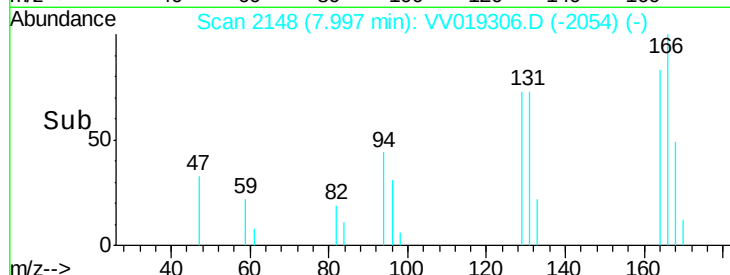
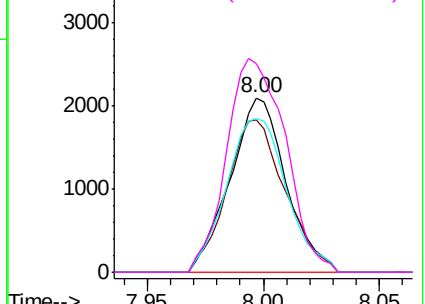


Abundance Ion 164.00 (163.70 to 164.70): V

Ion 129.00 (128.70 to 129.70): V

Ion 131.00 (130.70 to 131.70): V

Ion 166.00 (165.70 to 166.70): V



#48

2-Hexanone

Concen: 8.092 ug/L

RT: 8.16 min Scan# 2199

Delta R.T. 0.01 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

Tgt Ion: 43 Resp: 13844

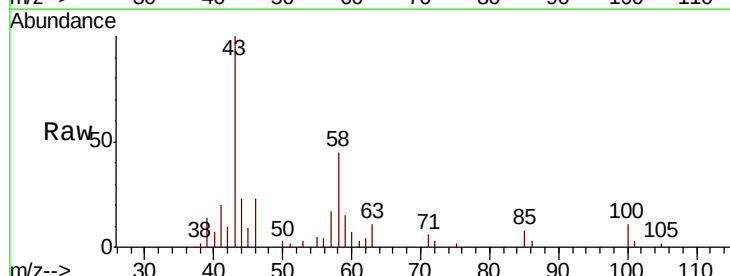
Ion Ratio Lower Upper

43 100

58 38.1 42.6 63.8#

57 13.2 15.8 23.8#

100 10.7 10.4 15.6

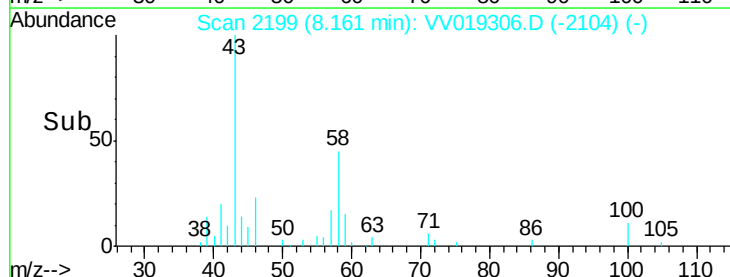
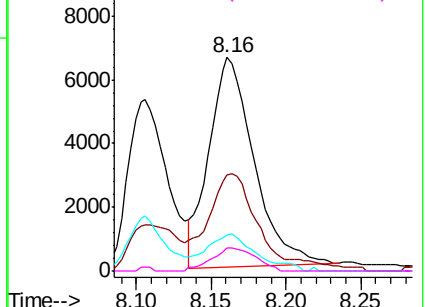


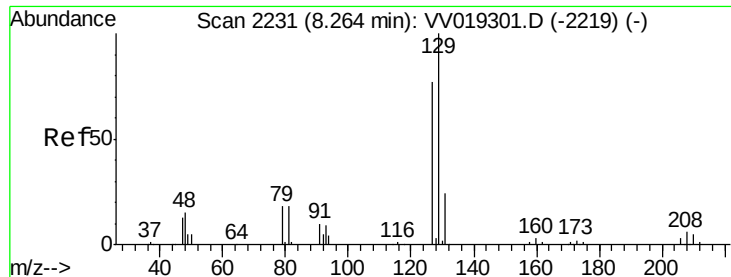
Abundance Ion 43.00 (42.70 to 43.70): VV0

Ion 58.00 (57.70 to 58.70): VV0

Ion 57.00 (56.70 to 57.70): VV0

Ion 100.00 (99.70 to 100.70): VV0





#49

Dibromochloromethane

Concen: 2.416 ug/L

RT: 8.27 min Scan# 2232

Delta R.T. 0.00 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

Instrument :

MSVOA_V

ClientSampleId :

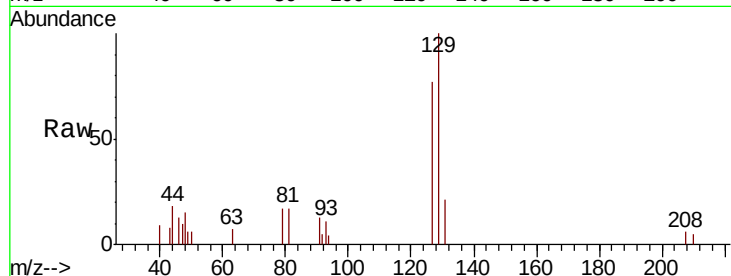
MDL-WATER-04

Tot Ion:129 Resp: 4797

Ion Ratio Lower Upper

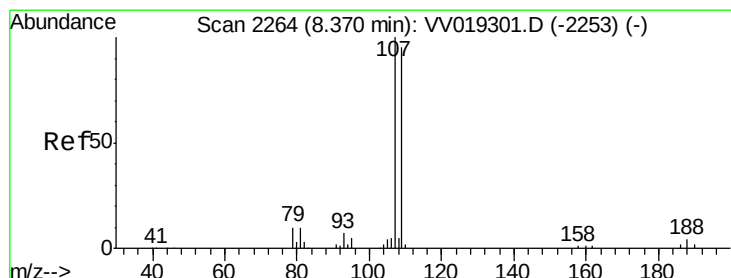
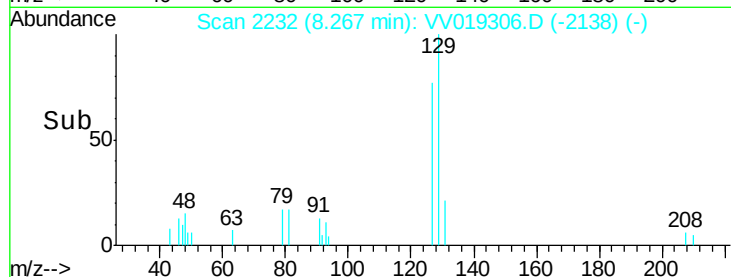
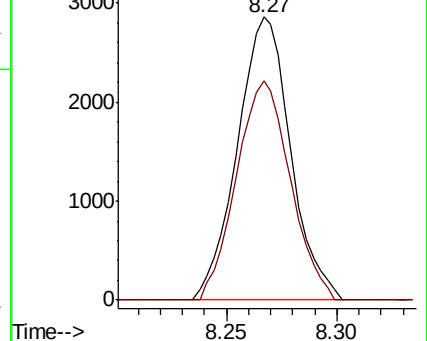
129 100

127 77.5 54.4 101.0



Abundance Ion 129.00 (128.70 to 129.70): V

Ion 127.00 (126.70 to 127.70): V



#50

1,2-Dibromoethane

Concen: 2.489 ug/L

RT: 8.38 min Scan# 2266

Delta R.T. 0.01 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

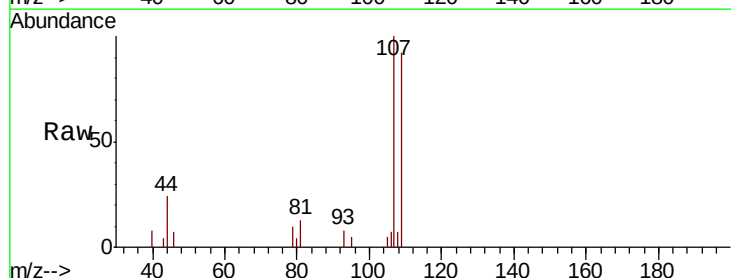
Tgt Ion:107 Resp: 4295

Ion Ratio Lower Upper

107 100

109 92.4 64.8 120.4

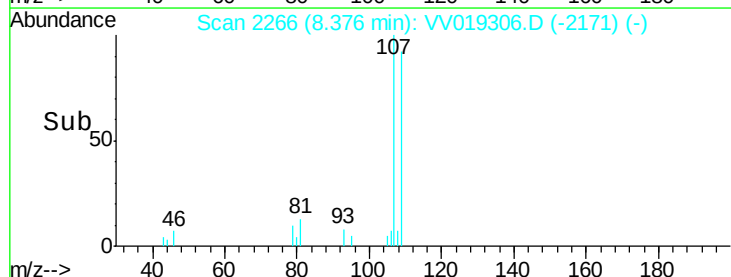
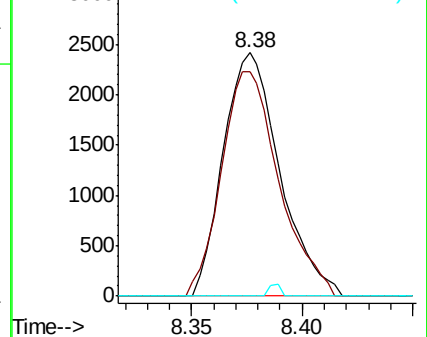
188 0.0 3.8 5.8#

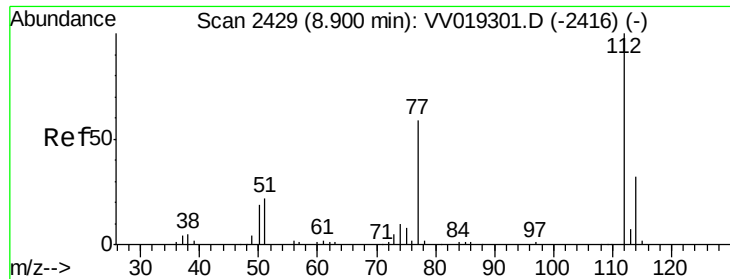


Abundance Ion 107.00 (106.70 to 107.70): V

Ion 109.00 (108.70 to 109.70): V

Ion 188.00 (187.70 to 188.70): V

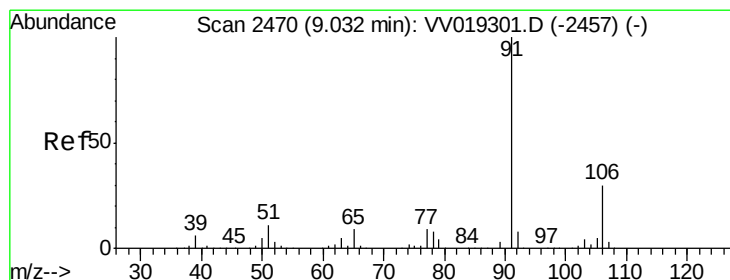
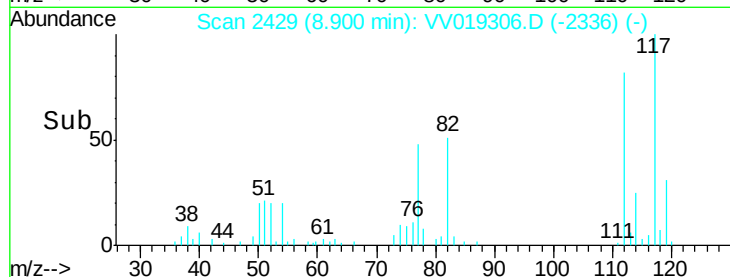
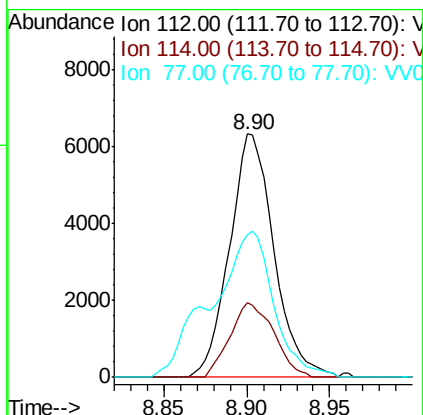
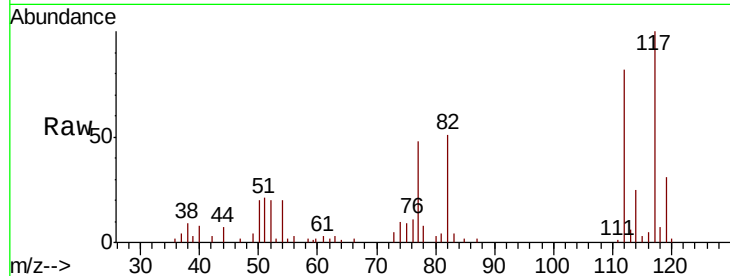




#51
Chlorobenzene
Concen: 2.584 ug/L
RT: 8.90 min Scan# 2429
Delta R.T. 0.00 min
Lab File: VV019306.D
Acq: 09 Nov 2020 16:48

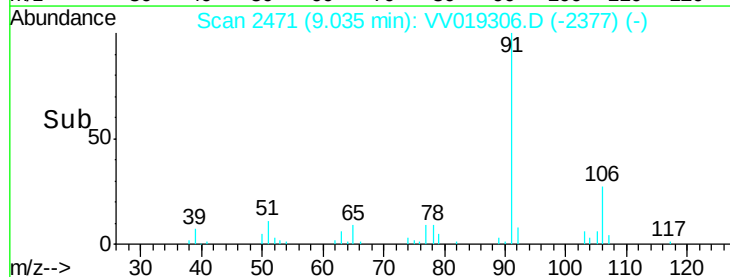
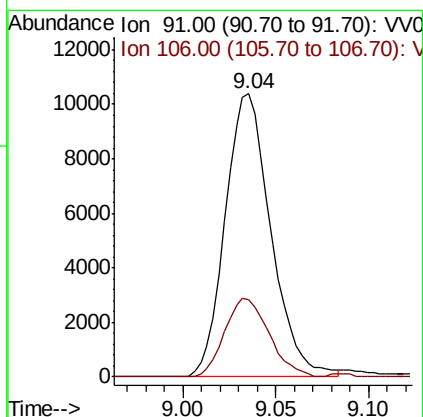
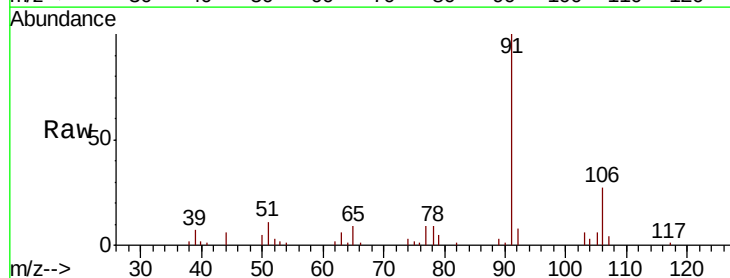
Instrument :
MSVOA_V
ClientSampleId :
MDL-WATER-04

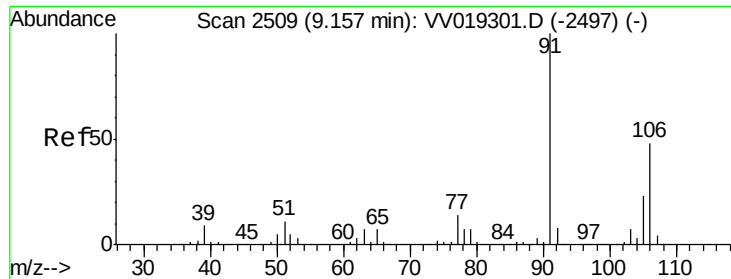
Tot Ion:112 Resp: 11791
Ion Ratio Lower Upper
112 100
114 30.6 22.7 42.1
77 58.7 47.3 70.9



#52
Ethylbenzene
Concen: 2.357 ug/L
RT: 9.04 min Scan# 2471
Delta R.T. 0.00 min
Lab File: VV019306.D
Acq: 09 Nov 2020 16:48

Tgt Ion: 91 Resp: 17742
Ion Ratio Lower Upper
91 100
106 27.3 21.6 40.0

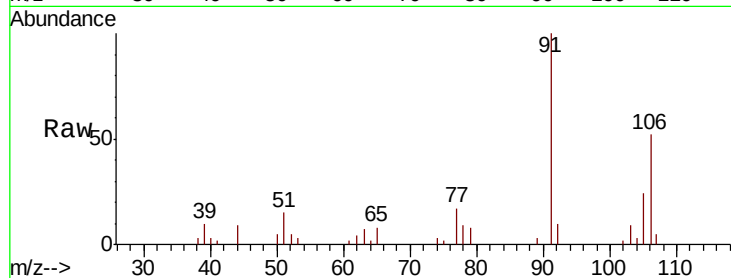




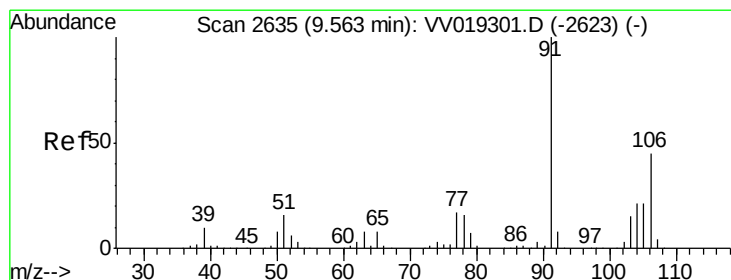
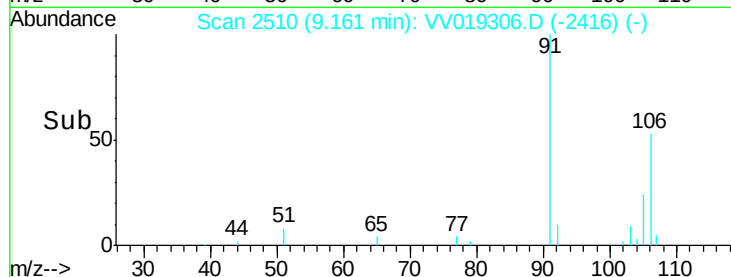
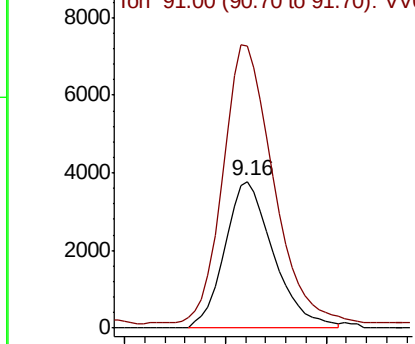
#53
m,p-Xylene
Concen: 2.271 ug/L
RT: 9.16 min Scan# 2510
Delta R.T. 0.00 min
Lab File: VV019306.D
Acq: 09 Nov 2020 16:48

Instrument :
MSVOA_V
ClientSampleId :
MDL-WATER-04

Tot Ion:106 Resp: 6399
Ion Ratio Lower Upper
106 100
91 192.3 147.2 273.4

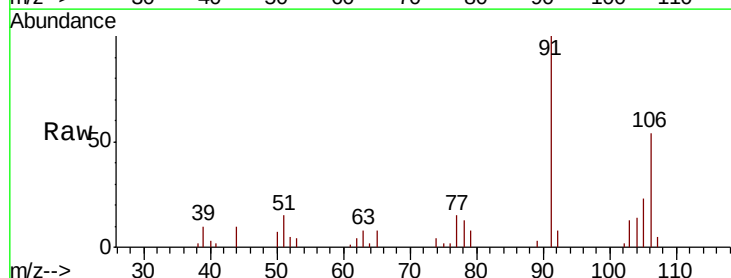


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VV0

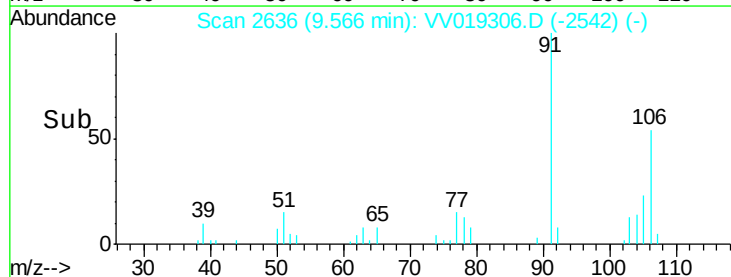
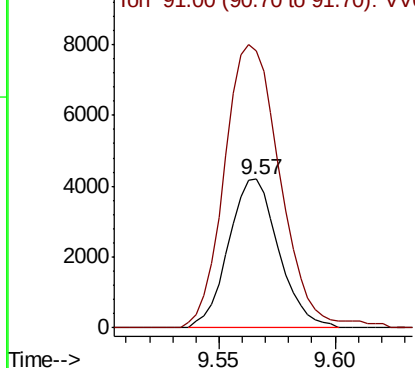


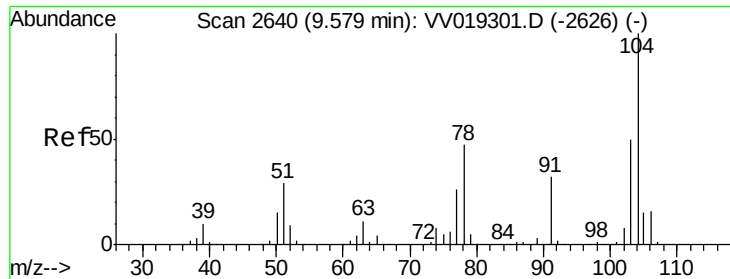
#54
o-Xylene
Concen: 2.268 ug/L
RT: 9.57 min Scan# 2636
Delta R.T. 0.00 min
Lab File: VV019306.D
Acq: 09 Nov 2020 16:48

Tgt Ion:106 Resp: 6299
Ion Ratio Lower Upper
106 100
91 186.9 151.6 281.6



Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VV0





#55

Stvrene

Concen: 1.847 ug/L

RT: 9.59 min Scan# 2642

Delta R.T. 0.01 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

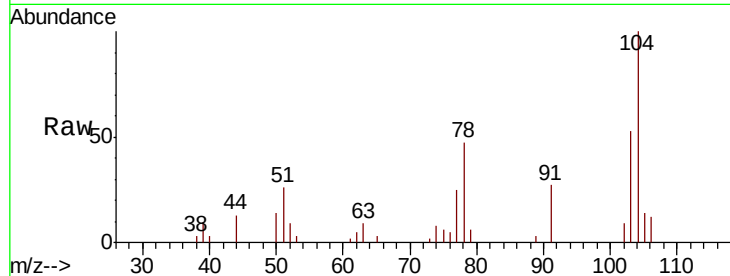
Instrument :
MSVOA_V
ClientSampleId :
MDL-WATER-04

Tot Ion:104 Resp: 9130

Ion Ratio Lower Upper

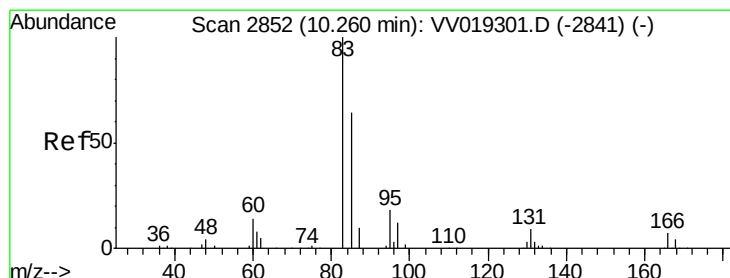
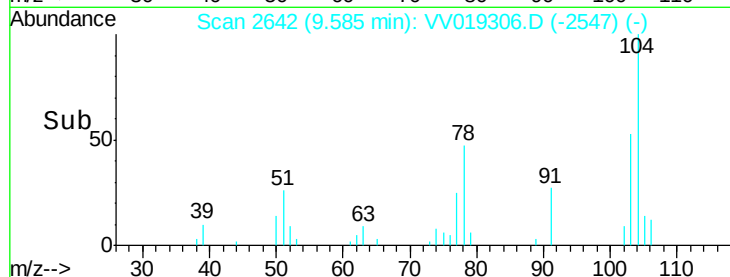
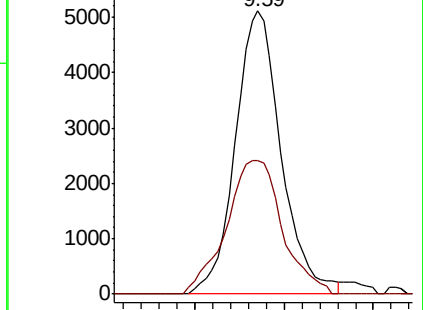
104 100

78 47.4 32.6 60.5



Abundance Ion 104.00 (103.70 to 104.70): VV019301.D (-2626) (-)

Ion 78.00 (77.70 to 78.70): VV019301.D (-2626) (-)



#57

1,1,2,2-Tetrachloroethane

Concen: 2.689 ug/L

RT: 10.26 min Scan# 2852

Delta R.T. 0.00 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

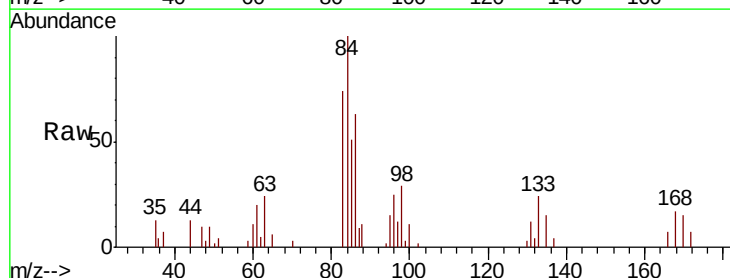
Tgt Ion: 83 Resp: 6772

Ion Ratio Lower Upper

83 100

85 68.7 45.0 83.6

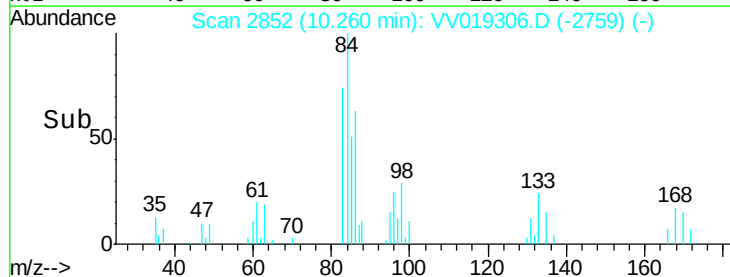
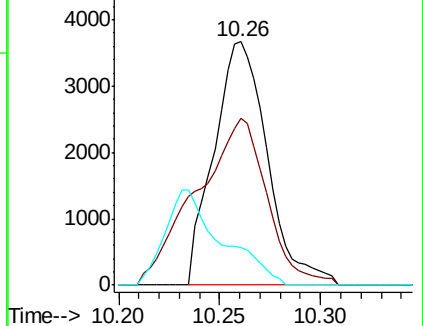
131 15.7 8.9 13.3#

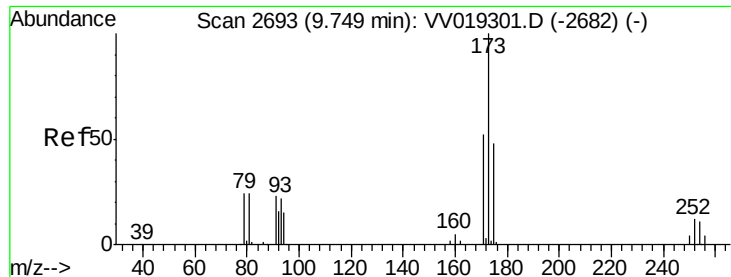


Abundance Ion 83.00 (82.70 to 83.70): VV019301.D (-2841) (-)

Ion 85.00 (84.70 to 85.70): VV019301.D (-2841) (-)

Ion 131.00 (130.70 to 131.70): VV019301.D (-2841) (-)





#59

Bromoform

Concen: 2.386 ug/L

RT: 9.75 min Scan# 2694

Delta R.T. 0.00 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

Instrument :

MSVOA_V

ClientSampleId :

MDL-WATER-04

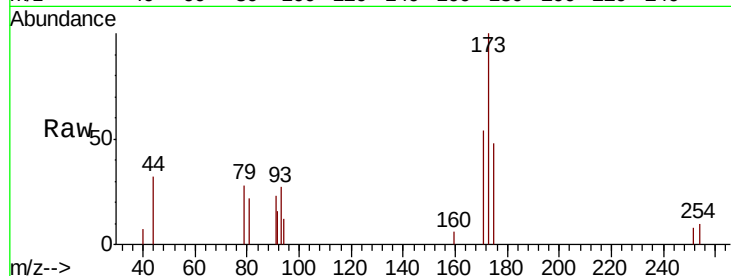
Tot Ion:173 Resp: 3338

Ion Ratio Lower Upper

173 100

175 46.3 38.4 57.6

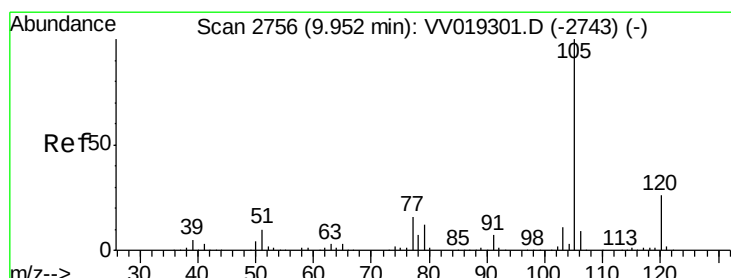
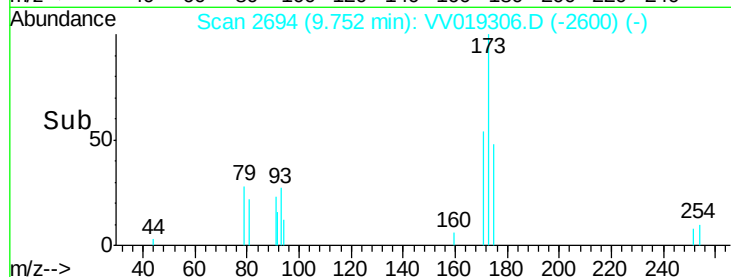
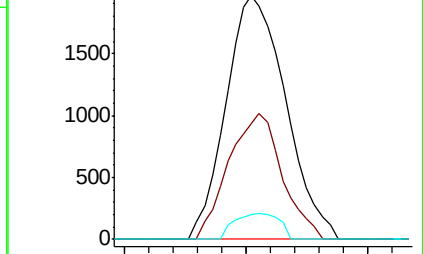
254 8.1 9.0 13.6#



Abundance Ion 173.00 (172.70 to 173.70): V

Ion 175.00 (174.70 to 175.70): V

Ion 254.00 (253.70 to 254.70): V



#60

Isopropylbenzene

Concen: 2.361 ug/L

RT: 9.95 min Scan# 2756

Delta R.T. 0.00 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

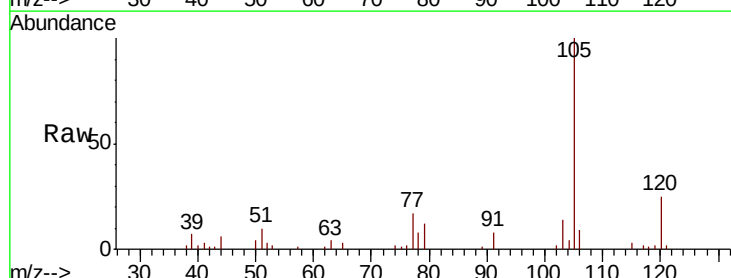
Tgt Ion:105 Resp: 15602

Ion Ratio Lower Upper

105 100

120 24.9 21.0 31.4

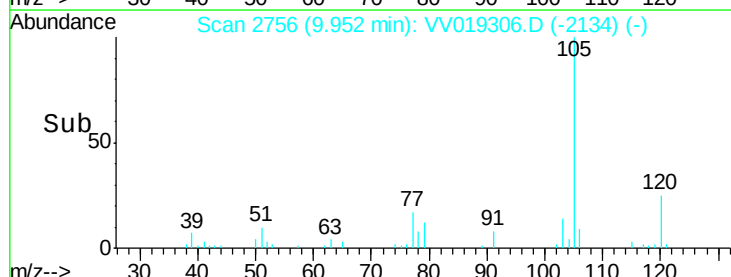
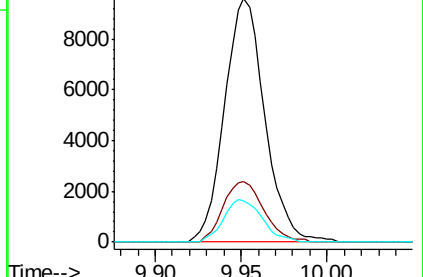
77 16.7 13.0 19.6

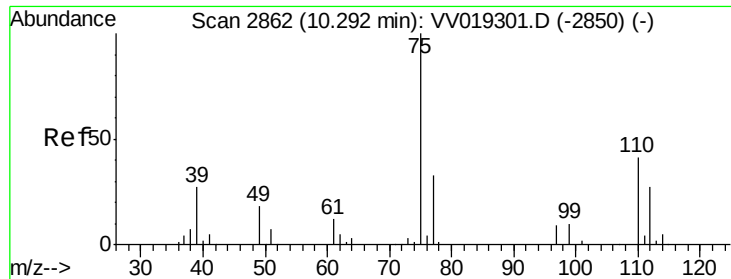


Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

Ion 77.00 (76.70 to 77.70): VV0

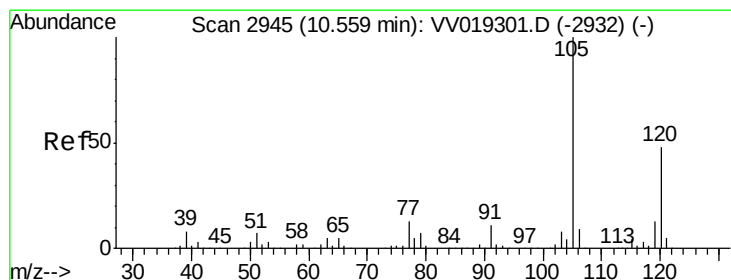
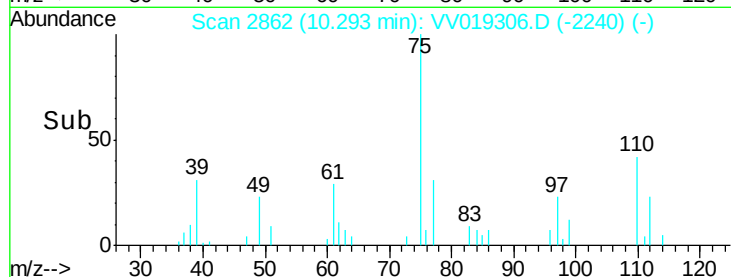
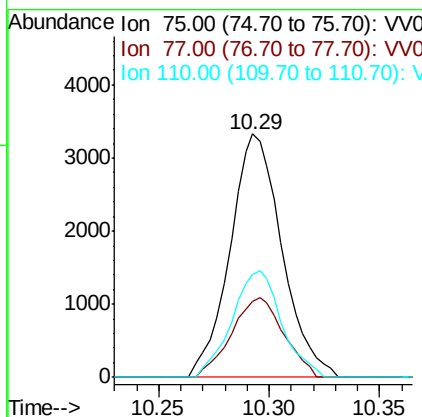
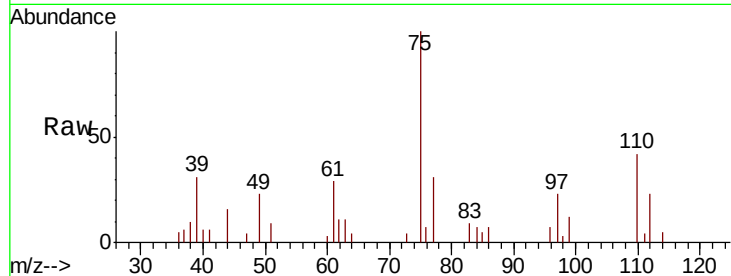




#61
 1,2,3-Trichloropropane
 Concen: 2.774 ug/L
 RT: 10.29 min Scan# 2862
 Delta R.T. 0.00 min
 Lab File: VV019306.D
 Acq: 09 Nov 2020 16:48

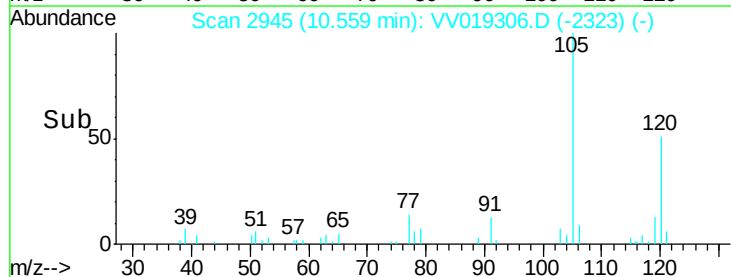
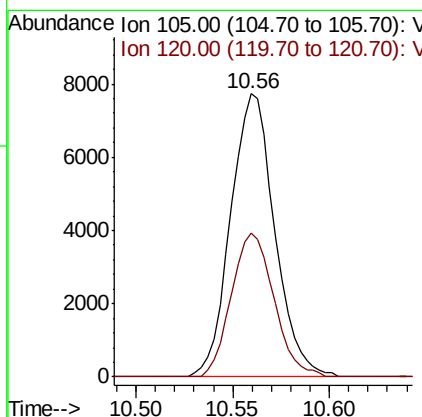
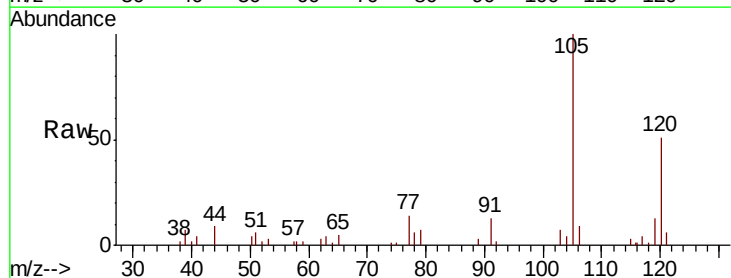
Instrument :
 MSVOA_V
 ClientSampleId :
 MDL-WATER-04

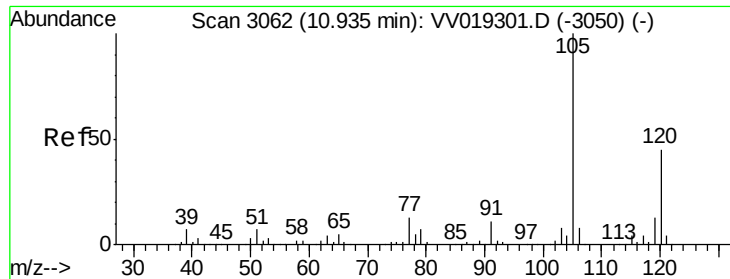
Tot Ion: 75 Resp: 5432
 Ion Ratio Lower Upper
 75 100
 77 32.8 24.8 37.2
 110 42.0 33.4 50.2



#62
 1,3,5-Trimethylbenzene
 Concen: 2.222 ug/L
 RT: 10.56 min Scan# 2945
 Delta R.T. 0.00 min
 Lab File: VV019306.D
 Acq: 09 Nov 2020 16:48

Tgt Ion: 105 Resp: 12226
 Ion Ratio Lower Upper
 105 100
 120 49.2 38.3 57.5

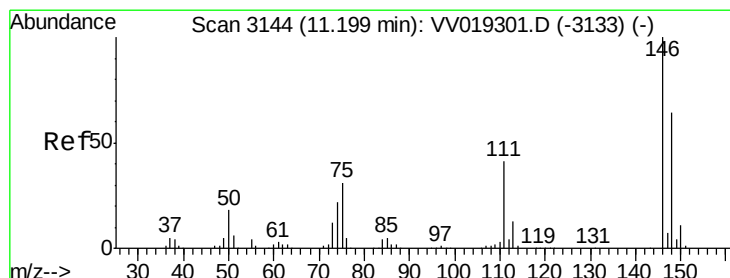
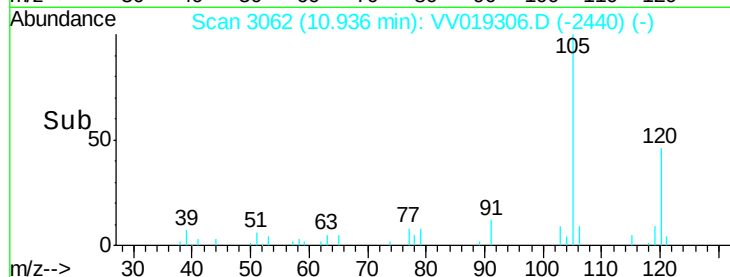
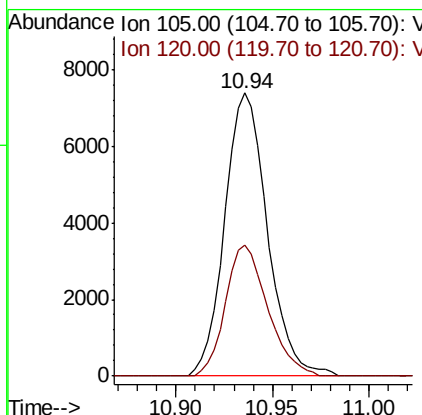
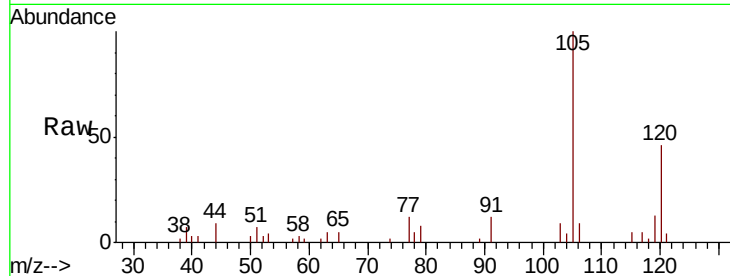




#63
 1,2,4-Trimethylbenzene
 Concen: 2.105 ug/L
 RT: 10.94 min Scan# 3062
 Delta R.T. 0.00 min
 Lab File: VV019306.D
 Acq: 09 Nov 2020 16:48

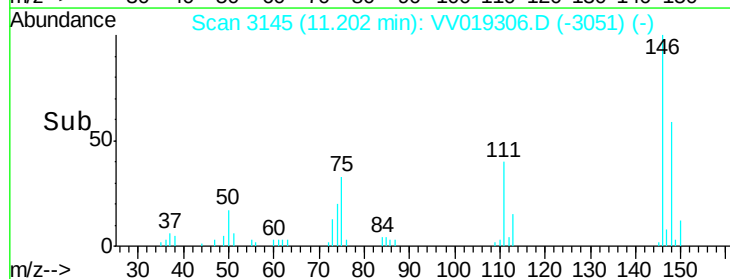
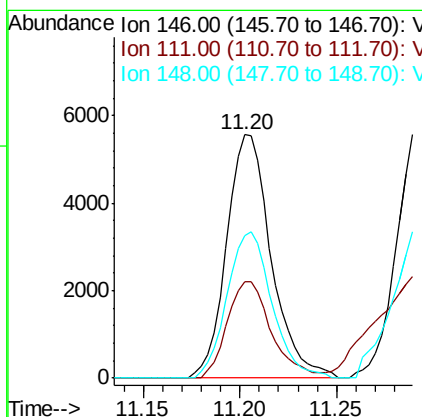
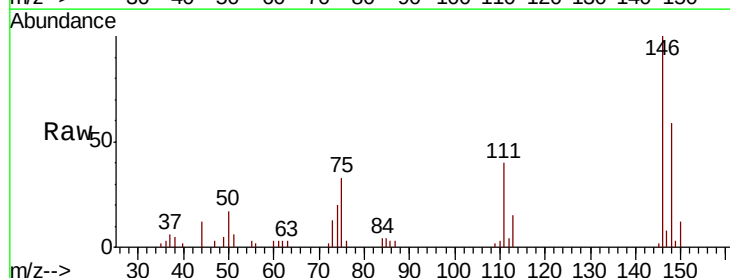
Instrument :
 MSVOA_V
 ClientSampleId :
 MDL-WATER-04

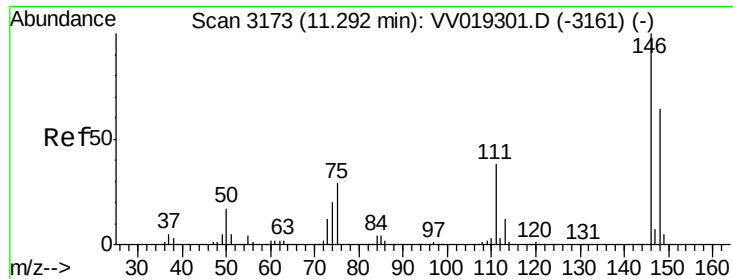
Tot Ion:105 Resp: 11332
 Ion Ratio Lower Upper
 105 100
 120 45.7 35.7 53.5



#64
 1,3-Dichlorobenzene
 Concen: 2.577 ug/L
 RT: 11.20 min Scan# 3145
 Delta R.T. 0.00 min
 Lab File: VV019306.D
 Acq: 09 Nov 2020 16:48

Tgt Ion:146 Resp: 8905
 Ion Ratio Lower Upper
 146 100
 111 39.6 27.3 50.7
 148 58.6 45.2 84.0





#65

1,4-Dichlorobenzene

Concen: 2.896 ug/L

RT: 11.29 min Scan# 3173

Delta R.T. 0.00 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

Instrument :

MSVOA_V

ClientSampleId :

MDL-WATER-04

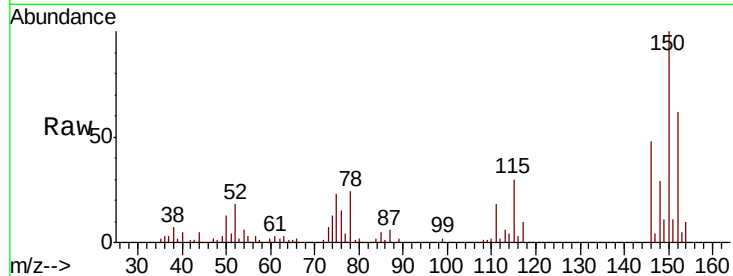
Tot Ion:146 Resp: 10355

Ion Ratio Lower Upper

146 100

111 38.2 25.9 48.1

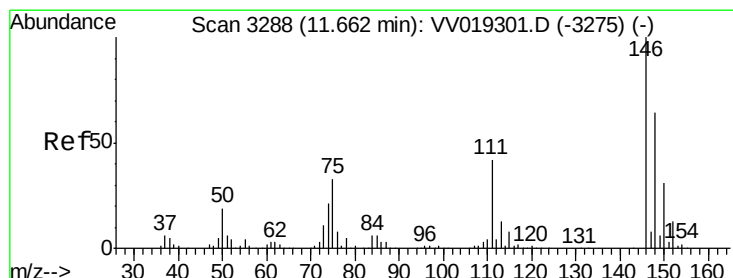
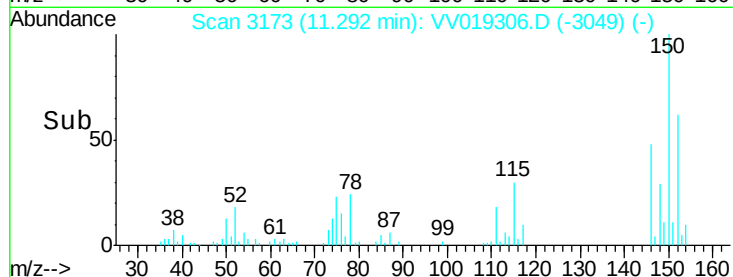
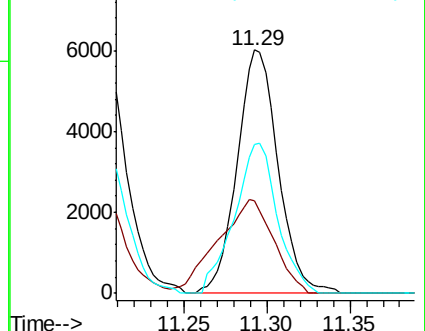
148 61.1 44.9 83.5



Abundance Ion 146.00 (145.70 to 146.70): V

Ion 111.00 (110.70 to 111.70): V

Ion 148.00 (147.70 to 148.70): V



#67

1,2-Dichlorobenzene

Concen: 2.782 ug/L

RT: 11.66 min Scan# 3288

Delta R.T. 0.00 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

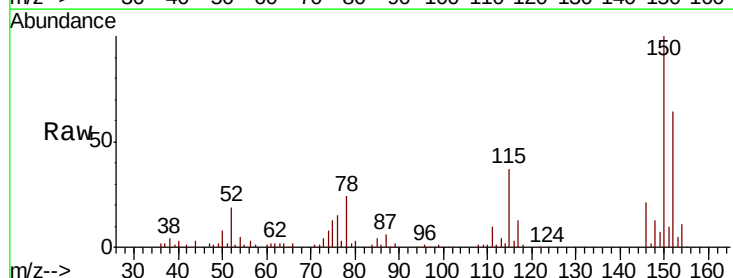
Tgt Ion:146 Resp: 9835

Ion Ratio Lower Upper

146 100

111 44.7 32.6 48.8

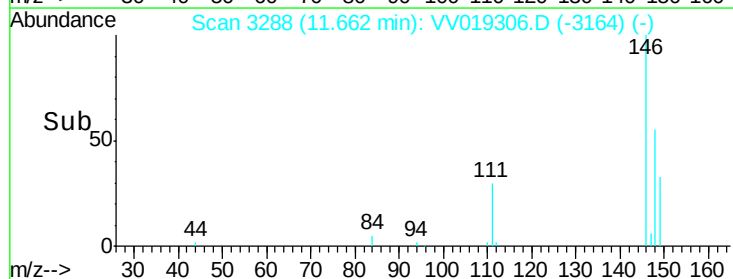
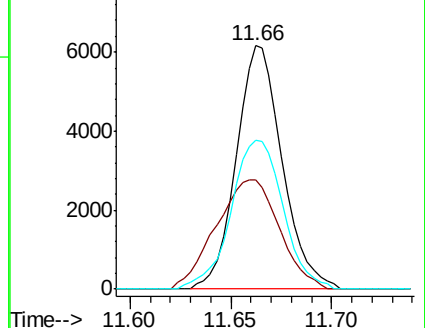
148 61.1 50.1 75.1

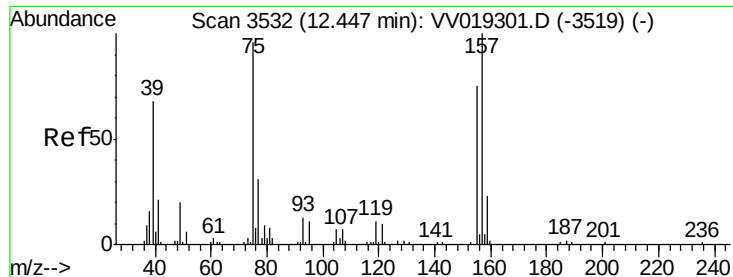


Abundance Ion 146.00 (145.70 to 146.70): V

Ion 111.00 (110.70 to 111.70): V

Ion 148.00 (147.70 to 148.70): V





#68

1,2-Dibromo-3-chloropropane

Concen: 2.169 ug/L

RT: 12.45 min Scan# 3534

Delta R.T. 0.01 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

Instrument :

MSVOA_V

ClientSampleId :

MDL-WATER-04

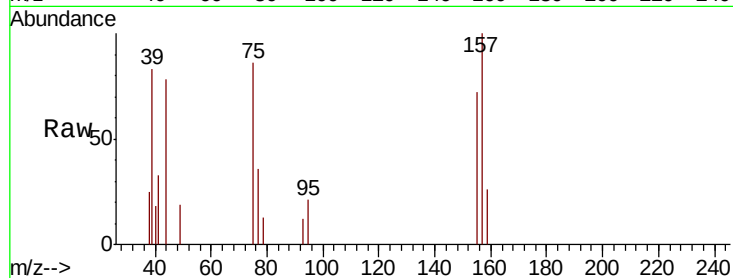
Tot Ion: 75 Resp: 1239

Ion Ratio Lower Upper

75 100

155 84.2 65.8 98.6

157 116.4 86.3 129.5

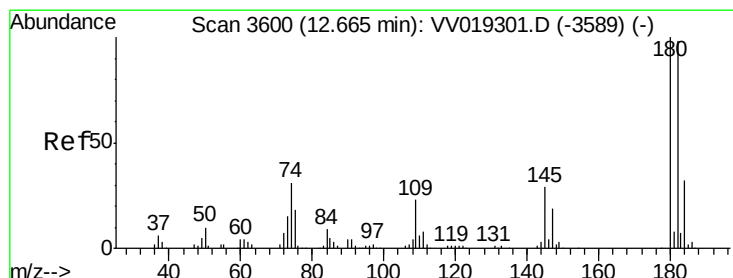
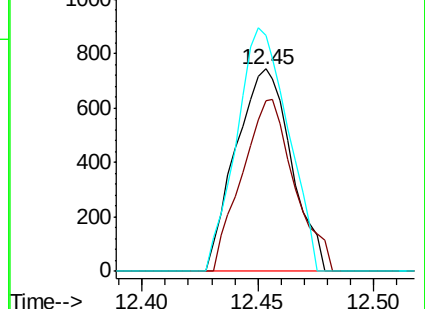
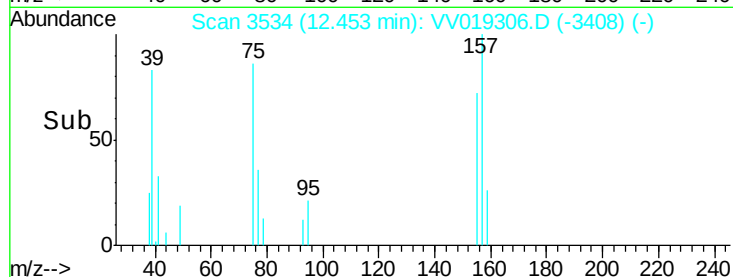


Abundance Ion 75.00 (74.70 to 75.70): VV019306.D (-3519) (-)

Ion 155.00 (154.70 to 155.70): VV019306.D (-3519) (-)

Ion 157.00 (156.70 to 157.70): VV019306.D (-3519) (-)

Time-->



#69

1,3,5-Trichlorobenzene

Concen: 2.566 ug/L

RT: 12.67 min Scan# 3602

Delta R.T. 0.01 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

Tgt Ion: 180 Resp: 6364

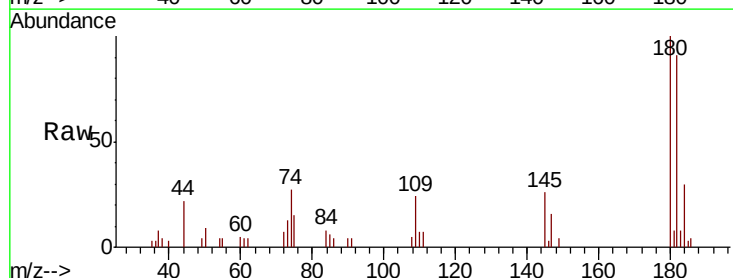
Ion Ratio Lower Upper

180 100

182 94.4 77.7 116.5

184 30.2 24.9 37.3

145 26.5 23.4 35.0



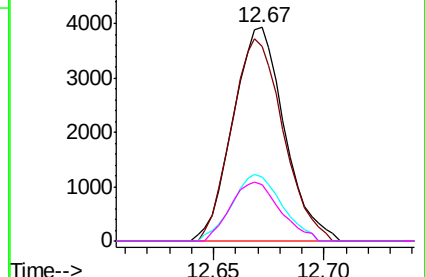
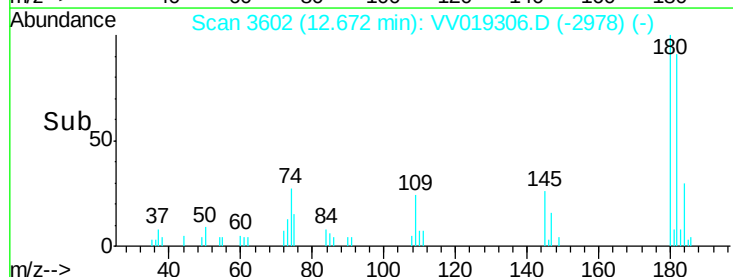
Abundance Ion 180.00 (179.70 to 180.70): VV019306.D (-3589) (-)

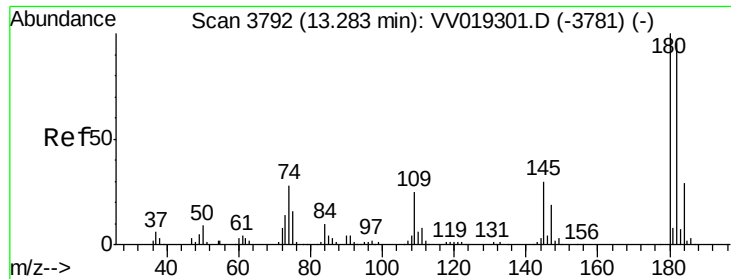
Ion 182.00 (181.70 to 182.70): VV019306.D (-3589) (-)

Ion 184.00 (183.70 to 184.70): VV019306.D (-3589) (-)

Ion 145.00 (144.70 to 145.70): VV019306.D (-3589) (-)

Time-->





#70

1,2,4-trichlorobenzene

Concen: 2.029 ug/L

RT: 13.29 min Scan# 3793

Delta R.T. 0.00 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

Instrument :

MSVOA_V

ClientSampleId :

MDL-WATER-04

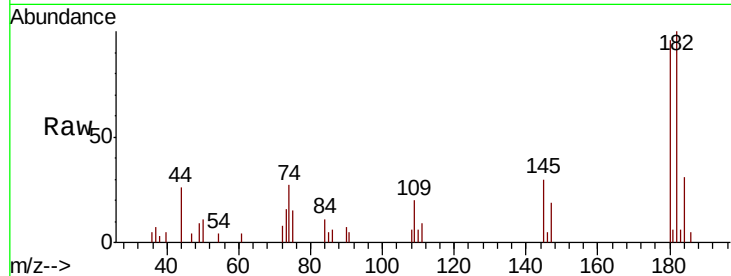
Tot Ion:180 Resp: 4736

Ion Ratio Lower Upper

180 100

182 104.6 76.6 114.8

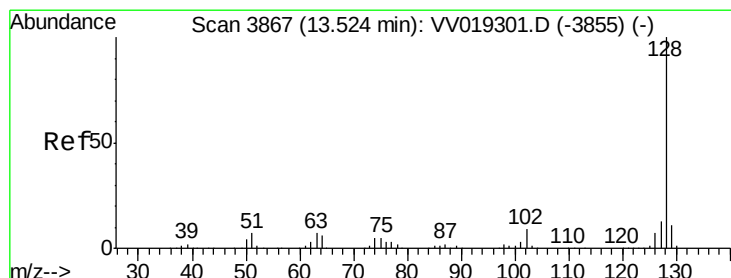
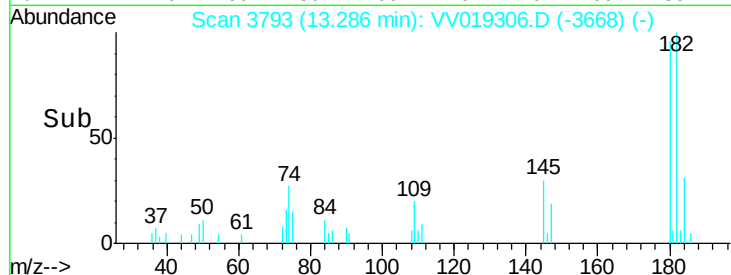
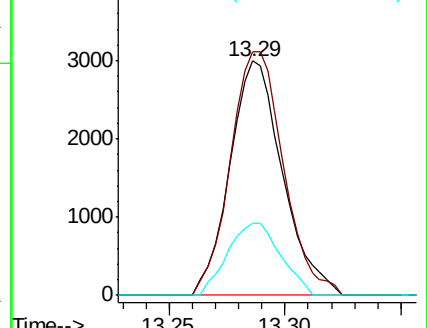
145 30.8 23.2 34.8



Abundance Ion 180.00 (179.70 to 180.70): V

Ion 182.00 (181.70 to 182.70): V

Ion 145.00 (144.70 to 145.70): V



#71

Naphthalene

Concen: 1.635 ug/L

RT: 13.53 min Scan# 3869

Delta R.T. 0.01 min

Lab File: VV019306.D

Acq: 09 Nov 2020 16:48

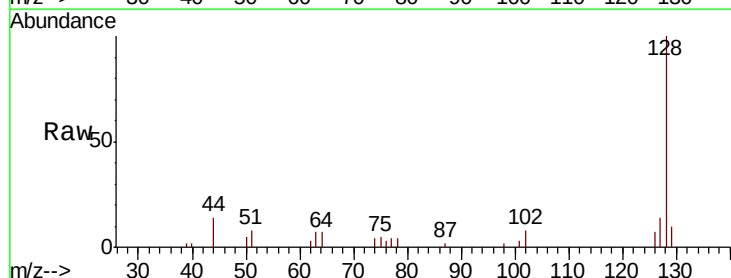
Tgt Ion:128 Resp: 10765

Ion Ratio Lower Upper

128 100

127 13.4 10.7 16.1

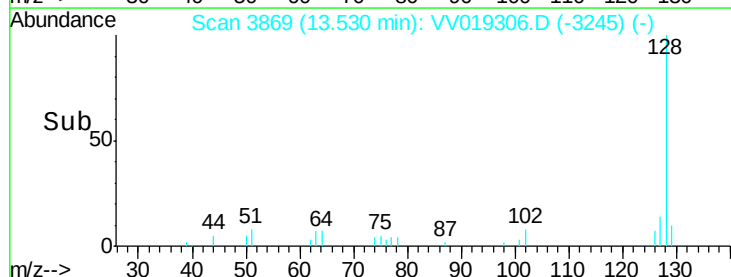
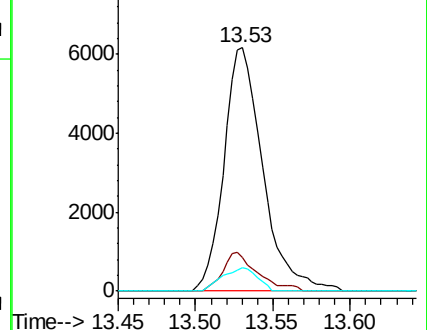
129 8.6 8.6 13.0#

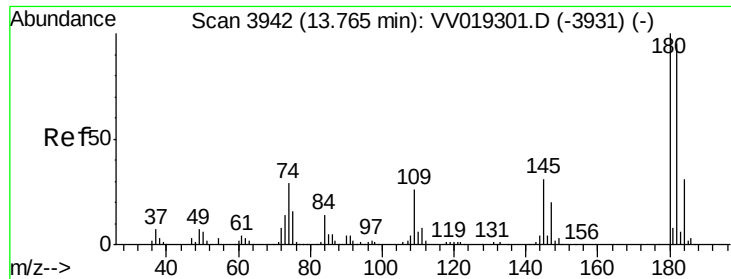


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

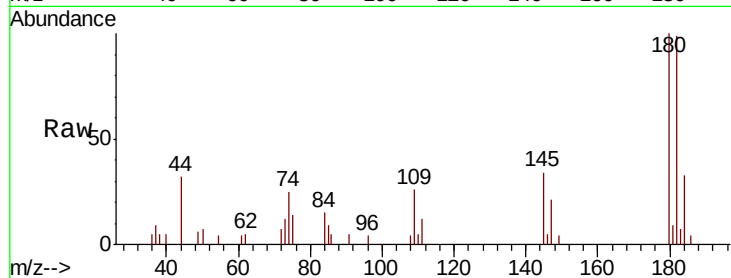




#72
 1,2,3-Trichlorobenzene
 Concen: 2.069 ug/L
 RT: 13.77 min Scan# 3943
 Delta R.T. 0.00 min
 Lab File: VV019306.D
 Acq: 09 Nov 2020 16:48

Instrument :
 MSVOA_V
 ClientSampleId :
 MDL-WATER-04

Tot Ion:180 Resp: 4788
 Ion Ratio Lower Upper
 180 100
 182 91.1 77.4 116.0
 145 31.6 24.7 37.1



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

