

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV071420\
 Data File : VV017485.D
 Acq On : 14 Jul 2020 15:37
 Operator : SY/MD
 Sample : L3260-01
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 X2M71

Quant Time: Jul 15 03:06:45 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR071420WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Jul 15 02:49:58 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	140536	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	138532	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	73625	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	38907	4.76	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	95.20%
7) Chloroethane-d5	1.58	69	31187	4.80	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	96.00%
11) 1,1-Dichloroethene-d2	2.13	63	70731	3.96	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	79.20%
20) 2-Butanone-d5	3.95	46	85431	50.93	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	101.86%
24) Chloroform-d	4.38	84	85267	4.65	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.00%
26) 1,2-Dichloroethane-d4	5.06	65	49380	5.06	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.20%
32) Benzene-d6	5.08	84	153666	4.79	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.80%
36) 1,2-Dichloropropane-d6	6.10	67	41650	4.70	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.00%
41) Toluene-d8	7.34	98	148371	4.75	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.00%
45) trans-1,3-Dichloropropene-	7.65	79	19908	4.62	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	92.40%
48) 2-Hexanone-d5	8.11	63	67231	52.27	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	104.54%
59) 1,1,2,2-Tetrachloroethane-	10.24	84	29397	4.67	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.40%
65) 1,2-Dichlorobenzene-d4	11.65	152	60012	4.77	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	95.40%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Chloromethane	1.25	50	1065	0.094	ug/L #	80
6) Bromomethane	1.53	94	12152	1.775	ug/L	93
12) 1,1-Dichloroethene	2.14	96	17873	2.114	ug/L #	62
13) Acetone	2.20	43	73721	60.536	ug/L	74
14) Carbon disulfide	2.31	76	191140	7.302	ug/L	99
15) Methyl Acetate	2.46	43	101021	42.945	ug/L	99
16) Methylene chloride	2.53	84	41161	4.042	ug/L	95
17) Methyl tert-butyl Ether	2.79	73	225300	10.724	ug/L	97
21) 2-Butanone	4.04	43	63493	33.730	ug/L #	49
22) cis-1,2-Dichloroethene	3.94	96	61631	6.270	ug/L	98
25) Chloroform	4.41	83	2315	0.122	ug/L	86
27) 1,2-Dichloroethane	5.16	62	64413	5.208	ug/L	98
30) Cyclohexane	4.70	56	154293	10.347	ug/L	98
33) Benzene	5.13	78	181895	4.935	ug/L	100
34) Trichloroethene	5.94	95	38062	3.382	ug/L	95
35) Methylcyclohexane	6.15	83	325145	19.632	ug/L	98
37) 1,2-Dichloropropane	6.16	63	4294	0.503	ug/L #	84

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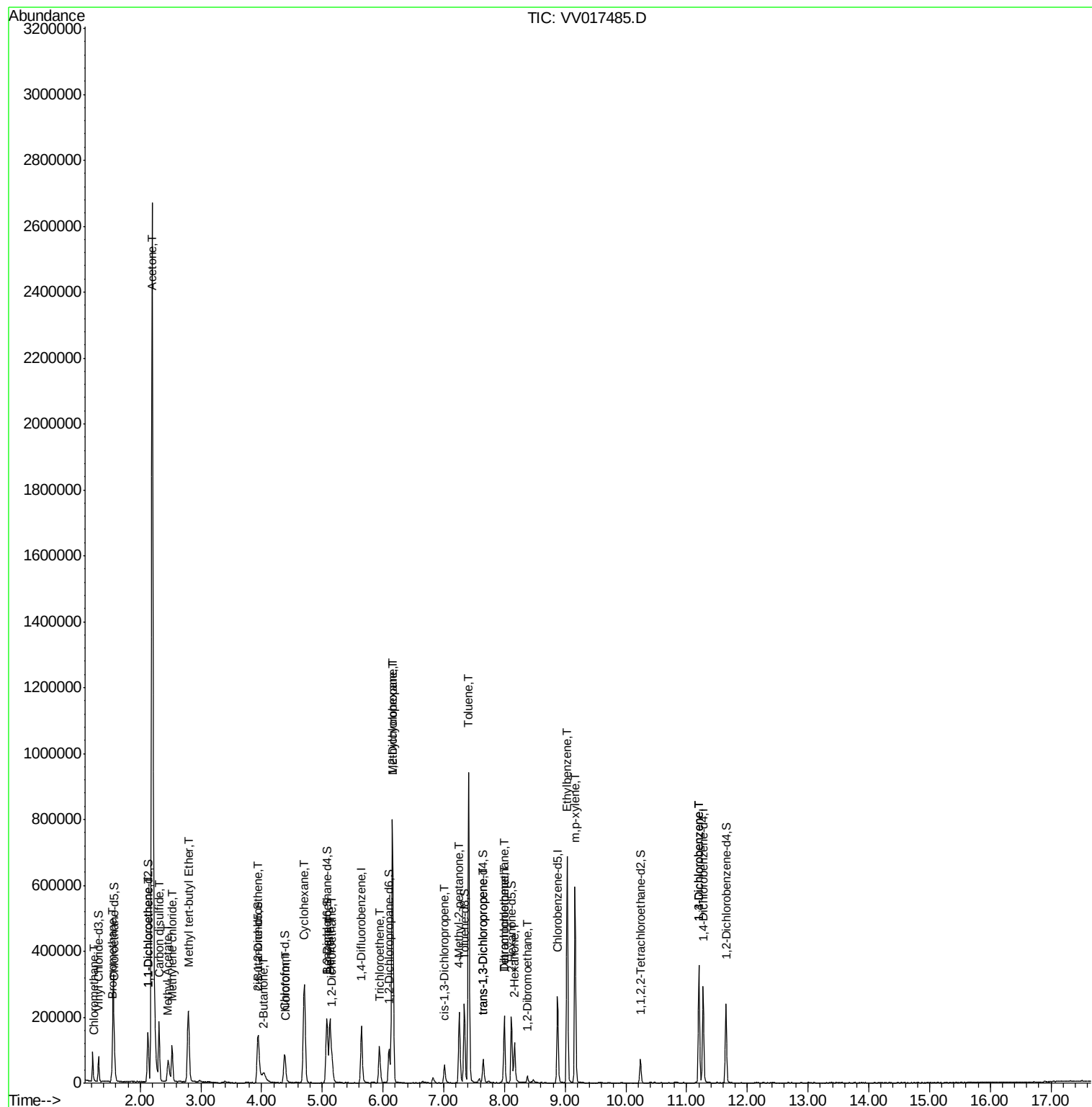
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) cis-1,3-Dichloropropene	7.01	75	1983	0.144	ug/L #	70
40) 4-Methyl-2-pentanone	7.25	43	131948	29.256	ug/L	99
42) Toluene	7.41	91	652130	16.022	ug/L	99
46) trans-1,3-Dichloropropene	7.64	75	2036	0.169	ug/L	98
49) Tetrachloroethene	8.00	164	42709	4.459	ug/L	96
50) 2-Hexanone	8.16	43	76150	22.981	ug/L	99
51) Dibromochloromethane	8.00	129	39881	4.539	ug/L #	13
52) 1,2-Dibromoethane	8.38	107	11576	1.853	ug/L #	99
54) Ethylbenzene	9.04	91	453844	9.742	ug/L	99
55) m,p-xylene	9.16	106	151189	8.583	ug/L	99
63) 1,3-Dichlorobenzene	11.20	146	140838	6.153	ug/L	97
64) 1,4-Dichlorobenzene	11.20	146	140838	6.199	ug/L	97

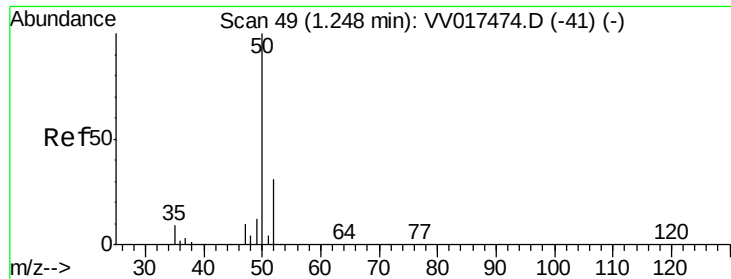
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Chloromethane

Concen: 0.094 ug/L

RT: 1.25 min Scan# 50

Delta R.T. 0.00 min

Lab File: VV017485.D

Acq: 14 Jul 2020 15:37

Instrument :

MSVOA_V

ClientSampled :

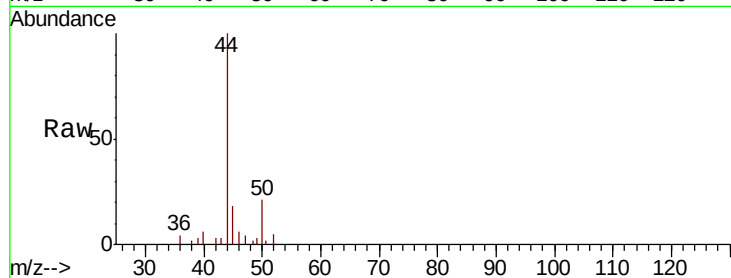
X2M71

Tot Ion: 50 Resp: 1065

Ion Ratio Lower Upper

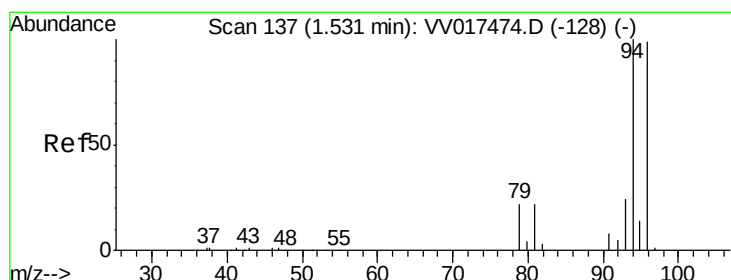
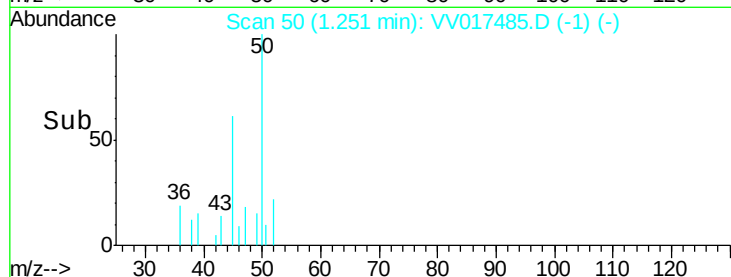
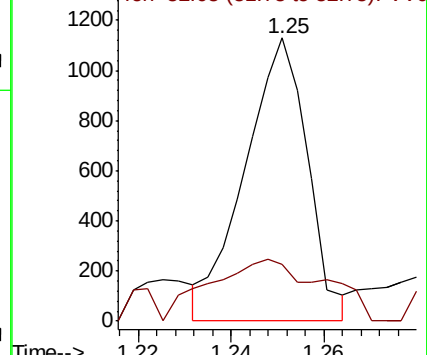
50 100

52 19.9 21.4 39.8#



Abundance Ion 50.05 (49.75 to 50.75): VV0

Ion 52.05 (51.75 to 52.75): VV0



#6

Bromomethane

Concen: 1.775 ug/L

RT: 1.53 min Scan# 138

Delta R.T. 0.00 min

Lab File: VV017485.D

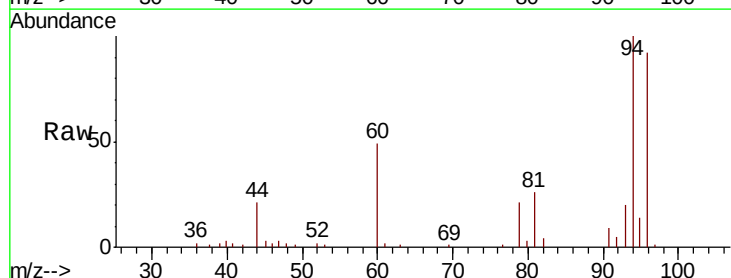
Acq: 14 Jul 2020 15:37

Tgt Ion: 94 Resp: 12152

Ion Ratio Lower Upper

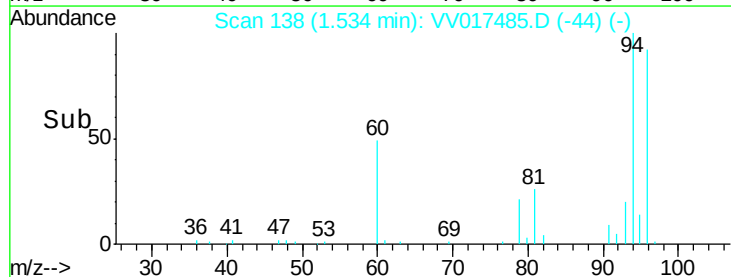
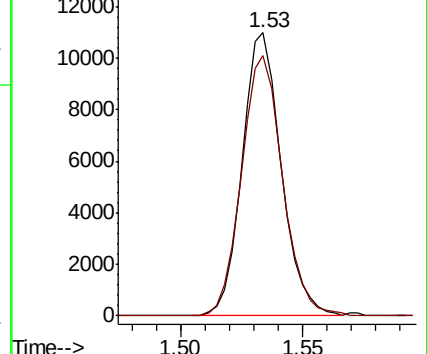
94 100

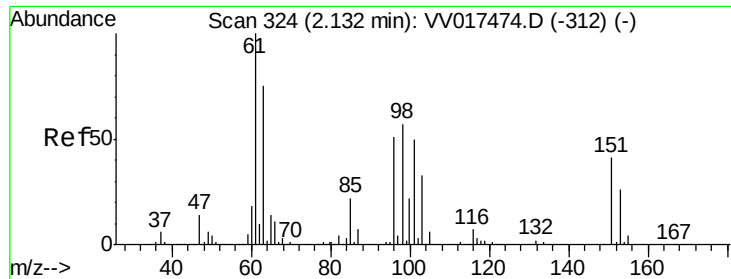
96 91.8 69.0 128.2



Abundance Ion 94.00 (93.70 to 94.70): VV0

Ion 96.00 (95.70 to 96.70): VV0

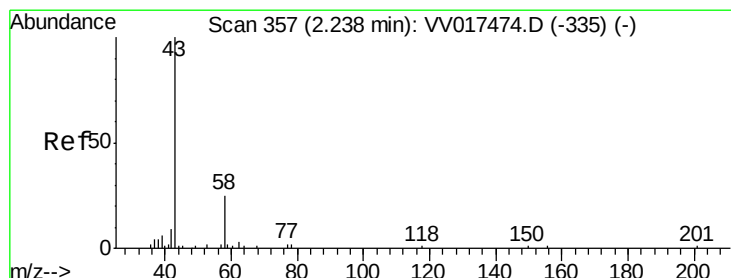
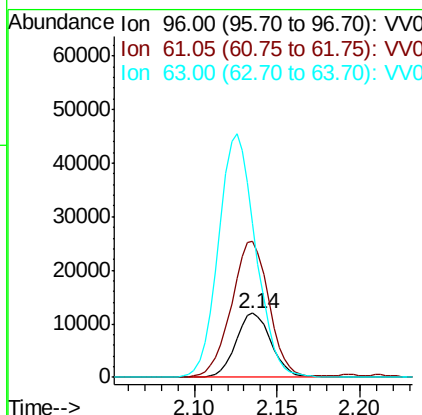
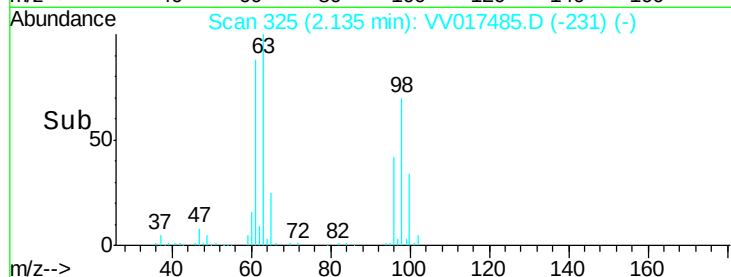
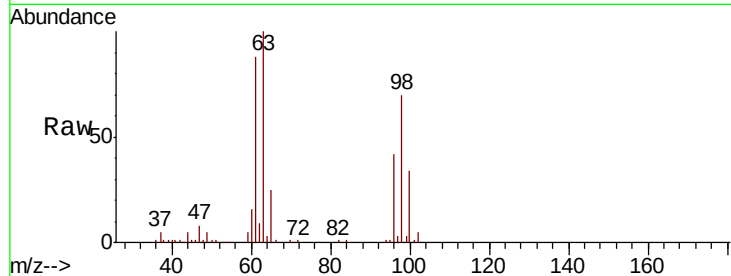




#12
 1,1-Dichloroethene
 Concen: 2.114 ug/L
 RT: 2.14 min Scan# 325
 Delta R.T. 0.00 min
 Lab File: VV017485.D
 Acq: 14 Jul 2020 15:37

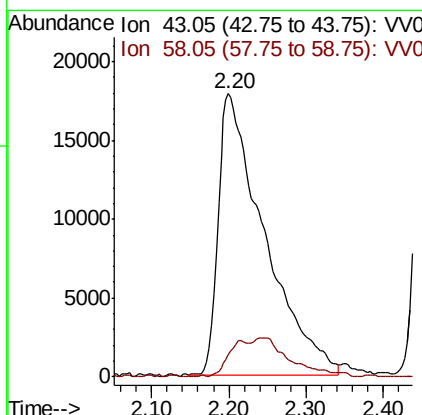
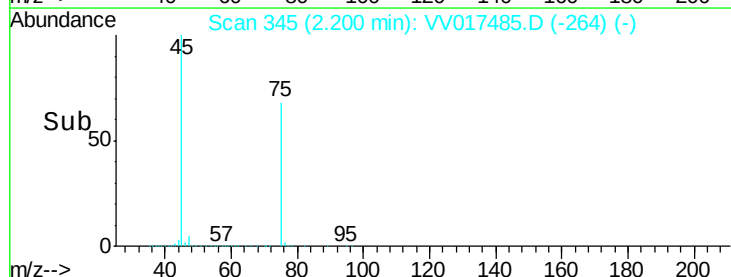
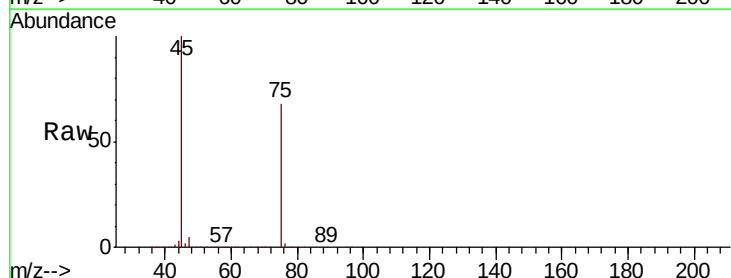
Instrument :
 MSVOA_V
 ClientSampleId :
 X2M71

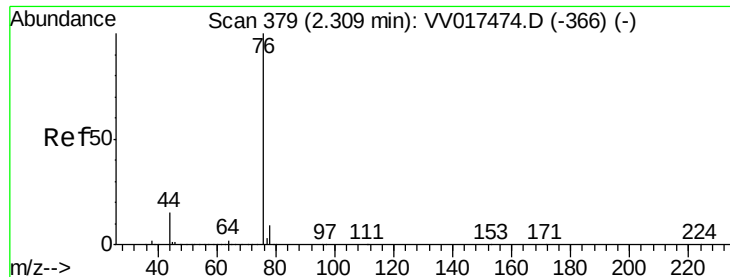
Tot Ion: 96 Resp: 17873
 Ion Ratio Lower Upper
 96 100
 61 212.9 137.2 254.8
 63 241.0 103.6 192.4#



#13
 Acetone
 Concen: 60.536 ug/L
 RT: 2.20 min Scan# 345
 Delta R.T. -0.04 min
 Lab File: VV017485.D
 Acq: 14 Jul 2020 15:37

Tgt Ion: 43 Resp: 73721
 Ion Ratio Lower Upper
 43 100
 58 5.7 0.0 33.6

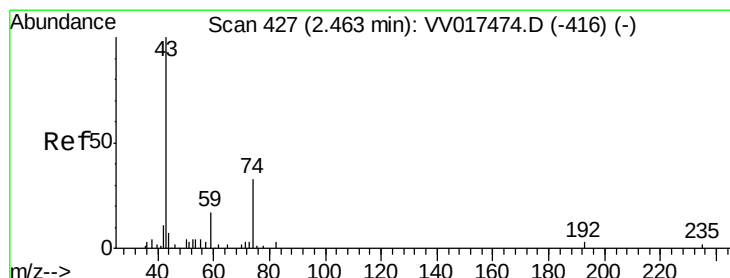
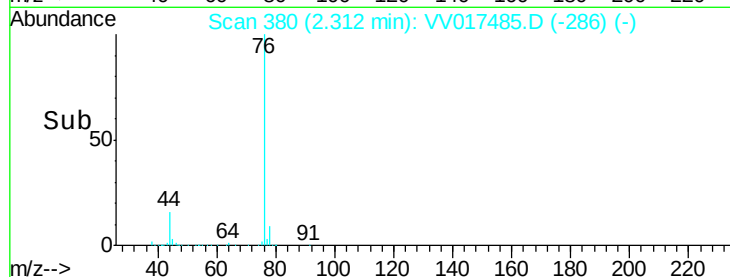
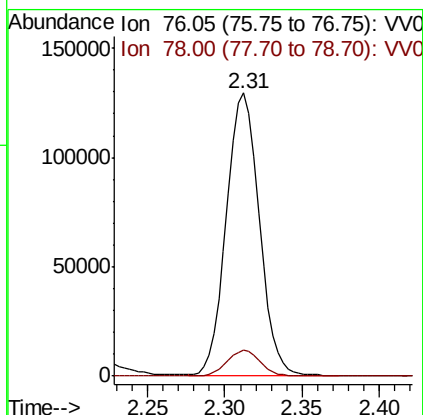
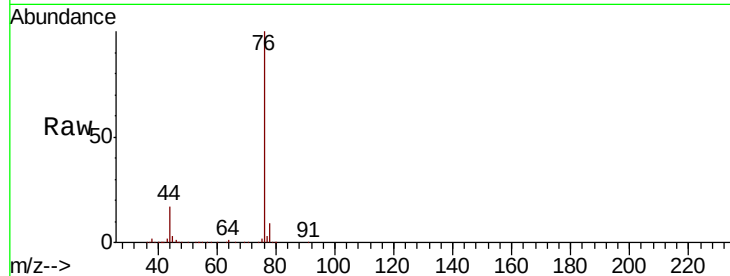




#14
Carbon disulfide
Concen: 7.302 ug/L
RT: 2.31 min Scan# 380
Delta R.T. 0.00 min
Lab File: VV017485.D
Acq: 14 Jul 2020 15:37

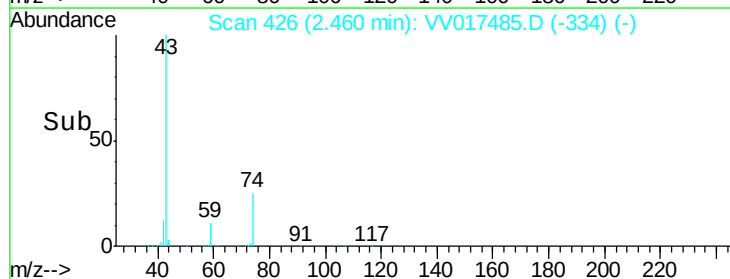
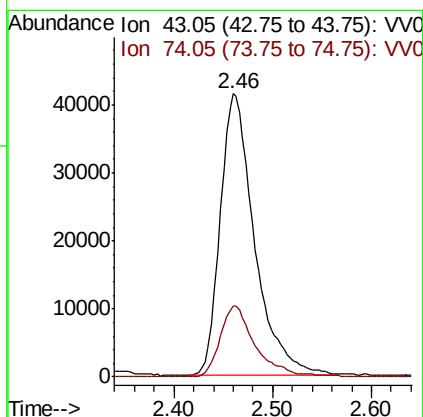
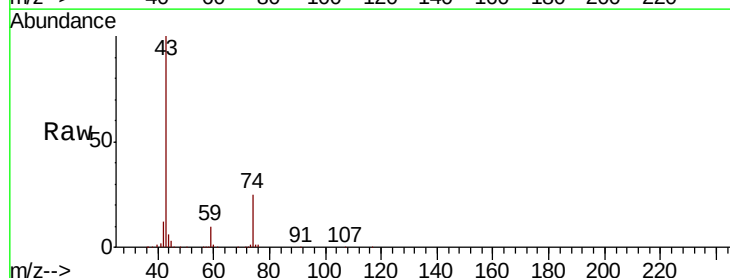
Instrument :
MSVOA_V
ClientSampled :
X2M71

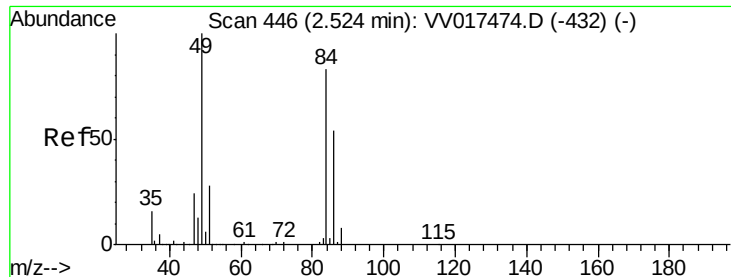
Tot Ion: 76 Resp: 191140
Ion Ratio Lower Upper
76 100
78 9.1 7.5 11.3



#15
Methyl Acetate
Concen: 42.945 ug/L
RT: 2.46 min Scan# 426
Delta R.T. -0.00 min
Lab File: VV017485.D
Acq: 14 Jul 2020 15:37

Tgt Ion: 43 Resp: 101021
Ion Ratio Lower Upper
43 100
74 25.2 20.5 30.7

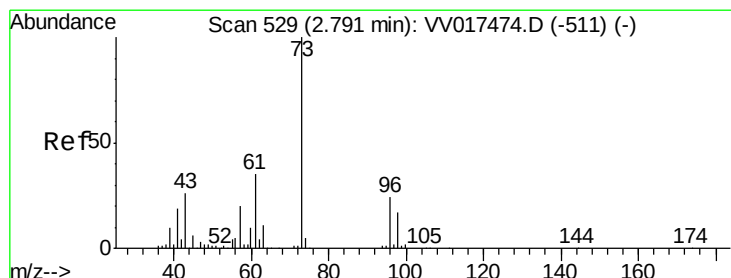
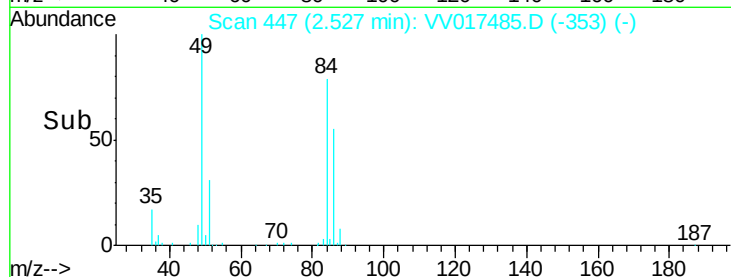
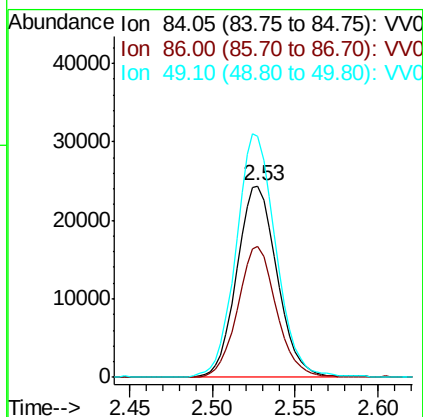
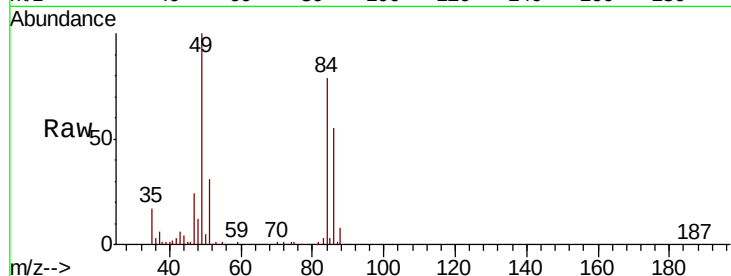




#16
Methylene chloride
Concen: 4.042 ug/L
RT: 2.53 min Scan# 447
Delta R.T. 0.00 min
Lab File: VV017485.D
Acq: 14 Jul 2020 15:37

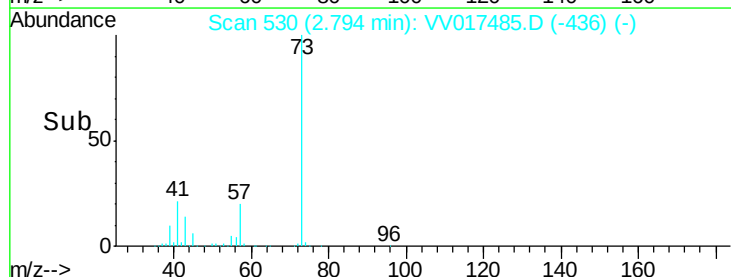
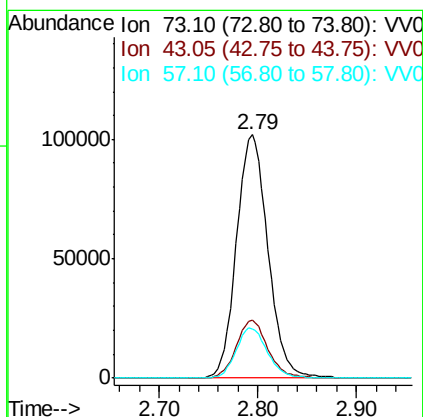
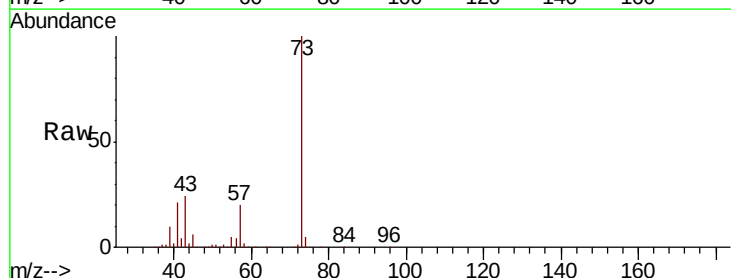
Instrument :
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ClientSampleId :
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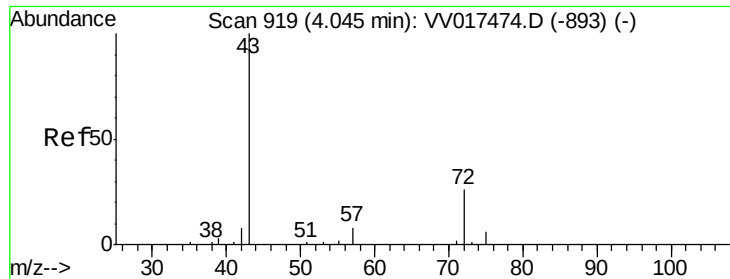
Tot Ion: 84 Resp: 41161
Ion Ratio Lower Upper
84 100
86 68.8 45.5 84.5
49 125.9 84.6 157.0



#17
Methyl tert-butyl Ether
Concen: 10.724 ug/L
RT: 2.79 min Scan# 530
Delta R.T. 0.00 min
Lab File: VV017485.D
Acq: 14 Jul 2020 15:37

Tgt Ion: 73 Resp: 225300
Ion Ratio Lower Upper
73 100
43 23.1 20.4 30.6
57 20.7 16.7 25.1





#21

2-Butanone

Concen: 33.730 ug/L

RT: 4.04 min Scan# 916

Delta R.T. -0.01 min

Lab File: VV017485.D

Acq: 14 Jul 2020 15:37

Instrument :

MSVOA_V

ClientSampleId :

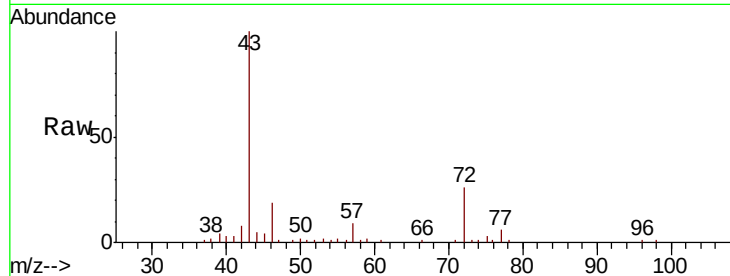
X2M71

Tot Ion: 43 Resp: 63493

Ion Ratio Lower Upper

43 100

72 24.0 3.4 10.1#



Abundance Ion 43.00 (42.70 to 43.70): VV017474.D (-893) (-)

Ion 72.00 (71.70 to 72.70): VV017474.D (-893) (-)

4.04

15000

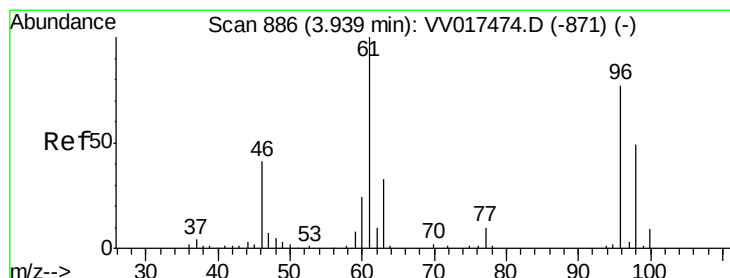
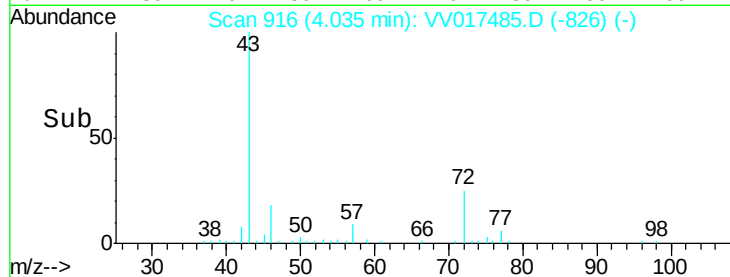
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5000

0

3.90 4.00 4.10 4.20

Time-->



#22

cis-1,2-Dichloroethene

Concen: 6.270 ug/L

RT: 3.94 min Scan# 886

Delta R.T. -0.00 min

Lab File: VV017485.D

Acq: 14 Jul 2020 15:37

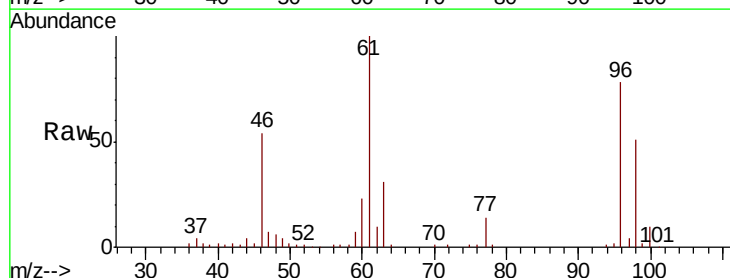
Tgt Ion: 96 Resp: 61631

Ion Ratio Lower Upper

96 100

61 128.6 91.5 169.9

68 0.0 0.0 0.0



Abundance Ion 96.00 (95.70 to 96.70): VV017474.D (-871) (-)

Ion 61.05 (60.75 to 61.75): VV017474.D (-871) (-)

Ion 68.15 (67.85 to 68.85): VV017474.D (-871) (-)

3.94

40000

30000

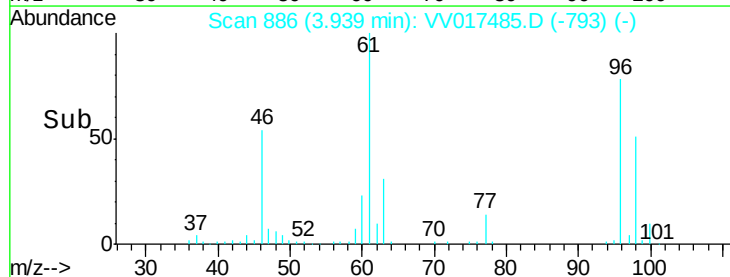
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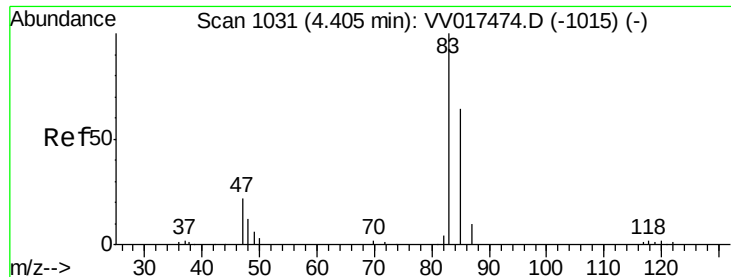
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0

3.85 3.90 3.95 4.00 4.05

Time-->

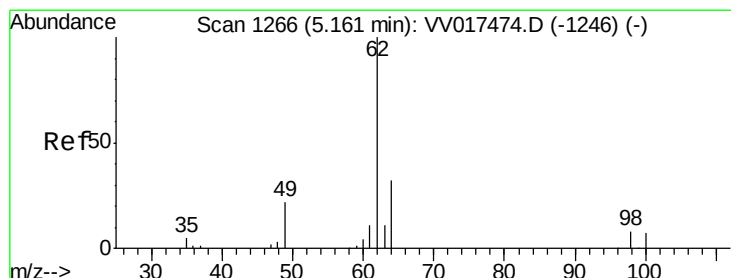
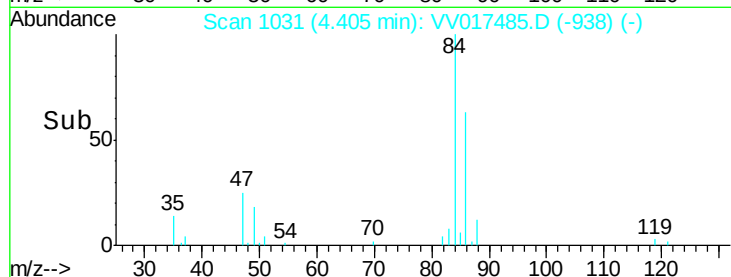
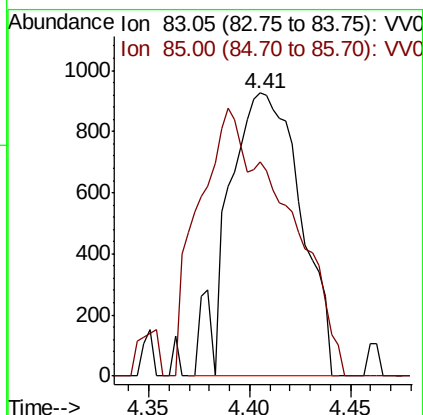
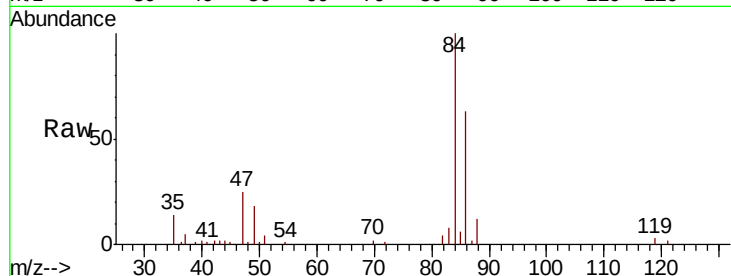




#25
Chloroform
Concen: 0.122 ug/L
RT: 4.41 min Scan# 1031
Delta R.T. -0.00 min
Lab File: VV017485.D
Acq: 14 Jul 2020 15:37

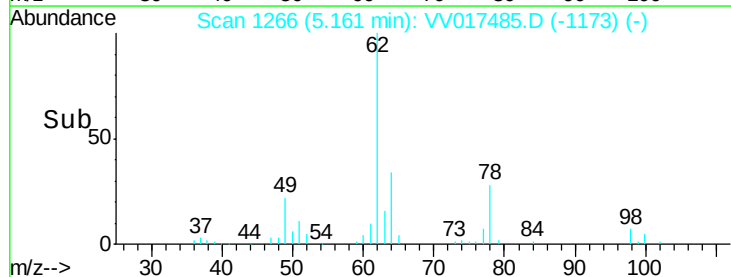
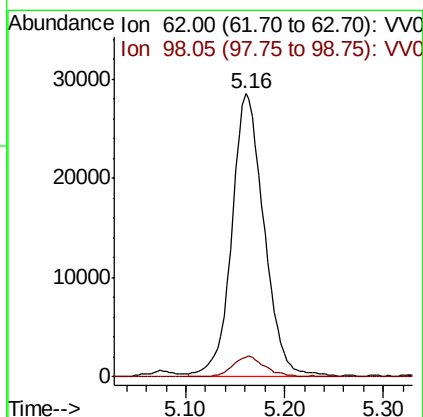
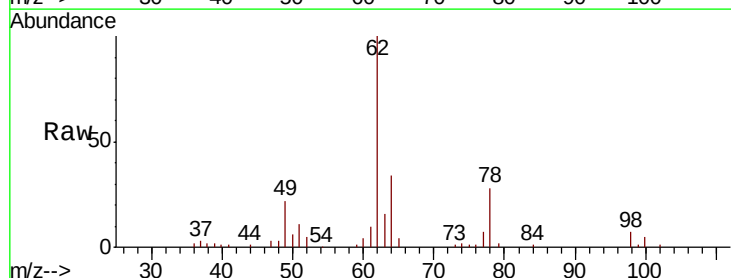
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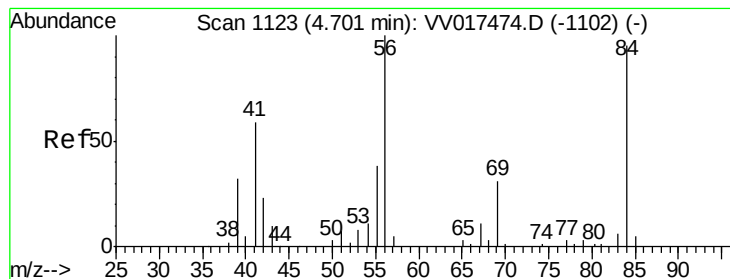
Tot Ion: 83 Resp: 2315
Ion Ratio Lower Upper
83 100
85 75.8 45.4 84.4



#27
1,2-Dichloroethane
Concen: 5.208 ug/L
RT: 5.16 min Scan# 1266
Delta R.T. -0.00 min
Lab File: VV017485.D
Acq: 14 Jul 2020 15:37

Tgt Ion: 62 Resp: 64413
Ion Ratio Lower Upper
62 100
98 7.0 6.2 9.2





#30

Cyclohexane

Concen: 10.347 ug/L

RT: 4.70 min Scan# 1124

Delta R.T. 0.00 min

Lab File: VV017485.D

Acq: 14 Jul 2020 15:37

Instrument :

MSVOA_V

ClientSampleId :

X2M71

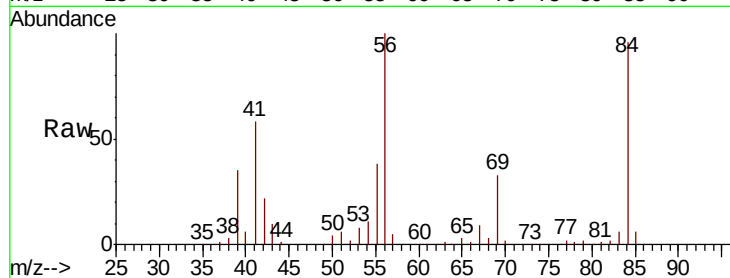
Tot Ion: 56 Resp: 154293

Ion Ratio Lower Upper

56 100

69 32.9 26.0 39.0

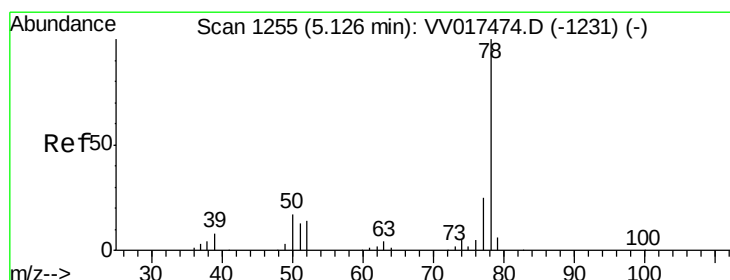
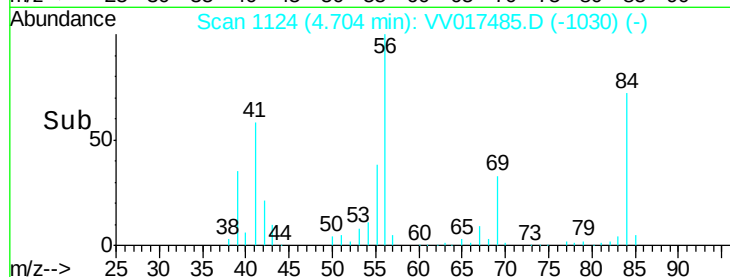
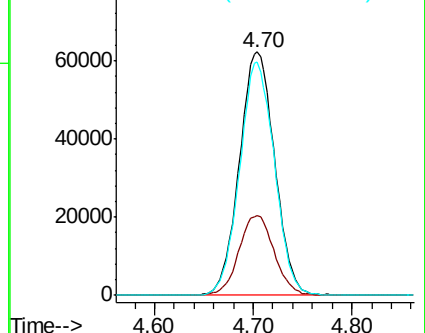
84 94.7 77.9 116.9



Abundance Ion 56.10 (55.80 to 56.80): VV017474.D (-1102) (-)

Ion 69.15 (68.85 to 69.85): VV017474.D (-1102) (-)

Ion 84.15 (83.85 to 84.85): VV017474.D (-1102) (-)



#33

Benzene

Concen: 4.935 ug/L

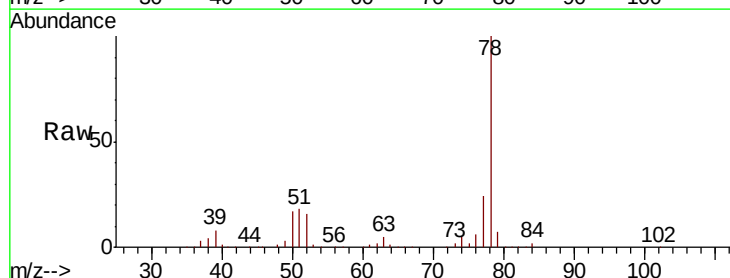
RT: 5.13 min Scan# 1255

Delta R.T. -0.00 min

Lab File: VV017485.D

Acq: 14 Jul 2020 15:37

Tgt Ion: 78 Resp: 181895



Abundance Ion 78.10 (77.80 to 78.80): VV017474.D (-1231) (-)

Ion 51.15 (50.85 to 51.85): VV017474.D (-1231) (-)

Ion 78.15 (77.85 to 78.45): VV017474.D (-1231) (-)

Ion 102.15 (101.85 to 102.45): VV017474.D (-1231) (-)

Ion 102.15 (101.85 to 102.45): VV017474.D (-1231) (-)

Ion 102.15 (101.85 to 102.45): VV017474.D (-1231) (-)

Ion 102.15 (101.85 to 102.45): VV017474.D (-1231) (-)

Ion 102.15 (101.85 to 102.45): VV017474.D (-1231) (-)

Ion 102.15 (101.85 to 102.45): VV017474.D (-1231) (-)

Ion 102.15 (101.85 to 102.45): VV017474.D (-1231) (-)

Ion 102.15 (101.85 to 102.45): VV017474.D (-1231) (-)

Ion 102.15 (101.85 to 102.45): VV017474.D (-1231) (-)

Ion 102.15 (101.85 to 102.45): VV017474.D (-1231) (-)

Ion 102.15 (101.85 to 102.45): VV017474.D (-1231) (-)

Ion 102.15 (101.85 to 102.45): VV017474.D (-1231) (-)

Ion 102.15 (101.85 to 102.45): VV017474.D (-1231) (-)

Ion 102.15 (101.85 to 102.45): VV017474.D (-1231) (-)

Ion 102.15 (101.85 to 102.45): VV017474.D (-1231) (-)

Ion 102.15 (101.85 to 102.45): VV017474.D (-1231) (-)

Ion 102.15 (101.85 to 102.45): VV017474.D (-1231) (-)

Ion 102.15 (101.85 to 102.45): VV017474.D (-1231) (-)

Ion 102.15 (101.85 to 102.45): VV017474.D (-1231) (-)

Ion 102.15 (101.85 to 102.45): VV017474.D (-1231) (-)

Ion 102.15 (101.85 to 102.45): VV017474.D (-1231) (-)

Ion 102.15 (101.85 to 102.45): VV017474.D (-1231) (-)

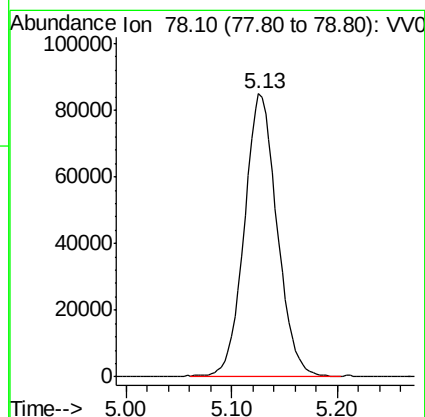
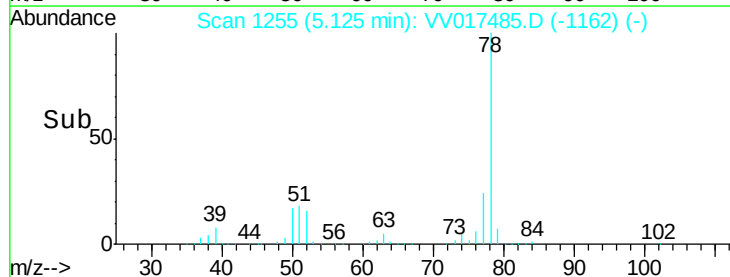
Ion 102.15 (101.85 to 102.45): VV017474.D (-1231) (-)

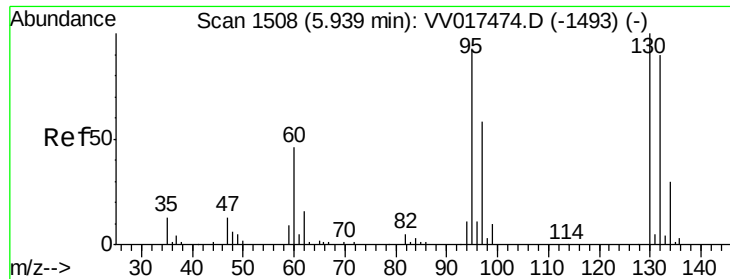
Ion 102.15 (101.85 to 102.45): VV017474.D (-1231) (-)

Ion 102.15 (101.85 to 102.45): VV017474.D (-1231) (-)

Ion 102.15 (101.85 to 102.45): VV017474.D (-1231) (-)

Ion 102.15 (101.85 to 102.45): VV017474.D (-1231) (-)





#34

Trichloroethene

Concen: 3.382 ug/L

RT: 5.94 min Scan# 1509

Delta R.T. 0.00 min

Lab File: VV017485.D

Acq: 14 Jul 2020 15:37

Instrument :

MSVOA_V

ClientSampleId :

X2M71

Tot Ion: 95 Resp: 38062

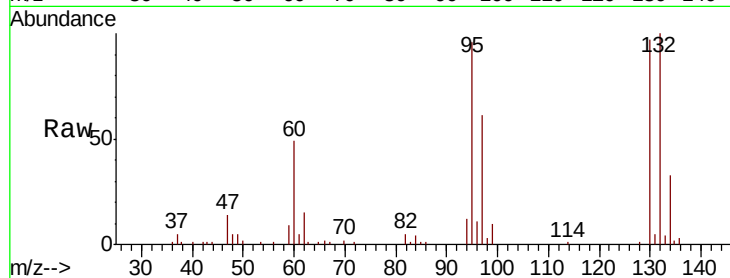
Ion Ratio Lower Upper

95 100

97 63.4 43.9 81.5

132 103.7 67.9 126.1

130 100.3 75.2 139.6

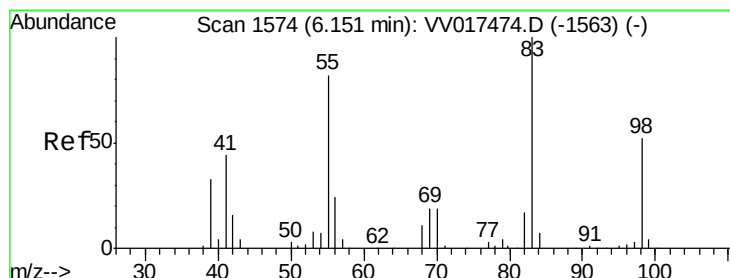
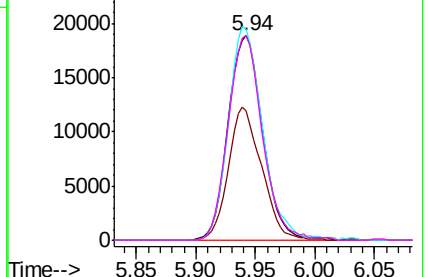
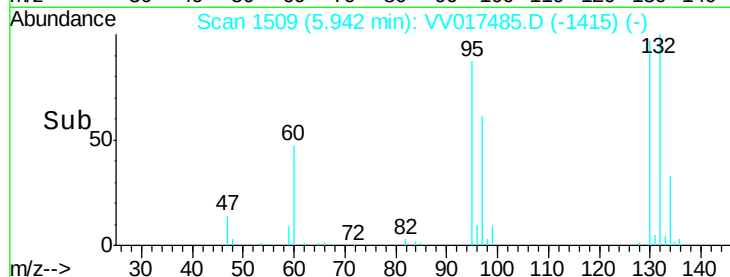


Abundance Ion 95.00 (94.70 to 95.70): VV0

Ion 96.95 (96.65 to 97.65): VV0

Ion 131.95 (131.65 to 132.65): V

Ion 129.95 (129.65 to 130.65): V



#35

Methylcyclohexane

Concen: 19.632 ug/L

RT: 6.15 min Scan# 1575

Delta R.T. 0.00 min

Lab File: VV017485.D

Acq: 14 Jul 2020 15:37

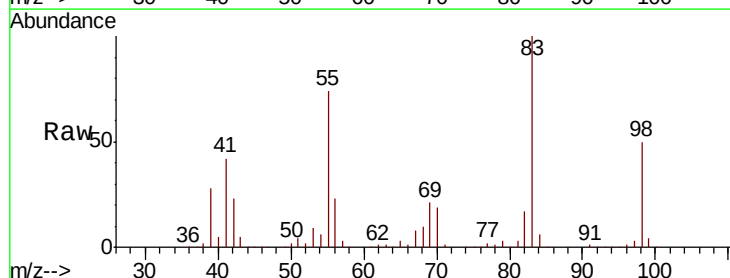
Tgt Ion: 83 Resp: 325145

Ion Ratio Lower Upper

83 100

55 75.4 62.0 93.0

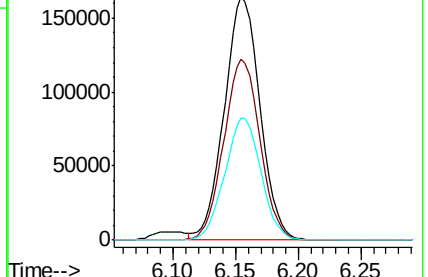
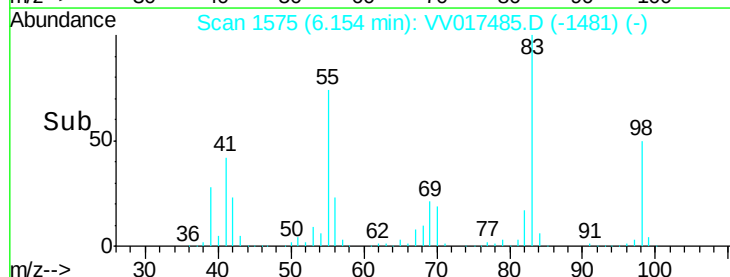
98 50.9 41.4 62.2

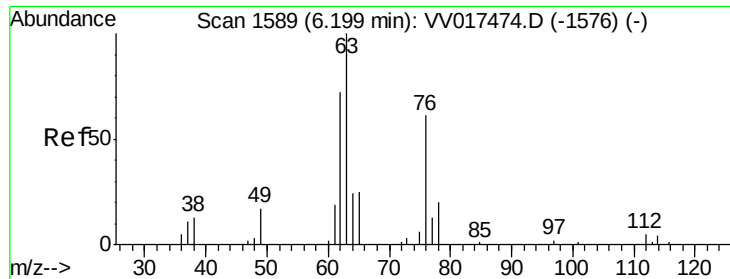


Abundance Ion 83.15 (82.85 to 83.85): VV0

Ion 55.10 (54.80 to 55.80): VV0

Ion 98.15 (97.85 to 98.85): VV0

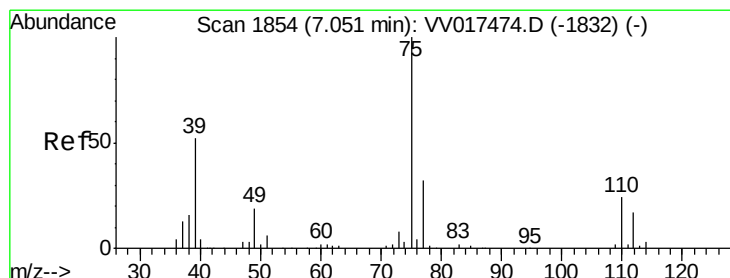
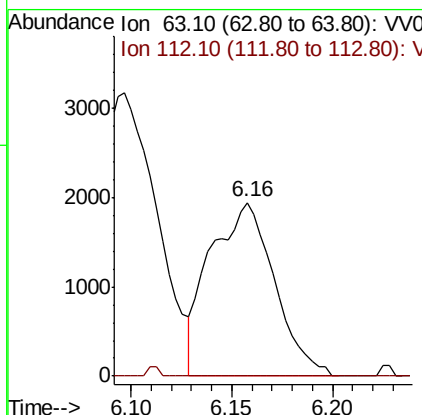
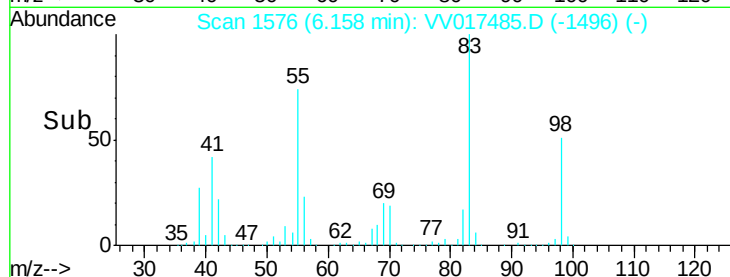
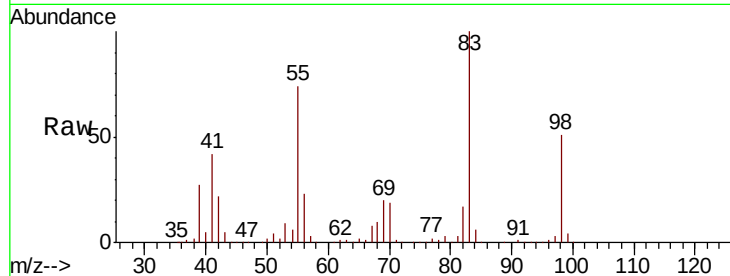




#37
 1,2-Dichloropropane
 Concen: 0.503 ug/L
 RT: 6.16 min Scan# 1576
 Delta R.T. -0.04 min
 Lab File: VV017485.D
 Acq: 14 Jul 2020 15:37

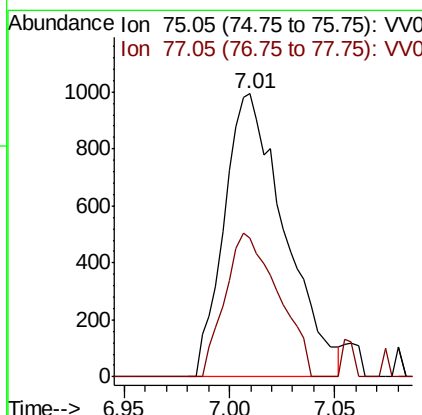
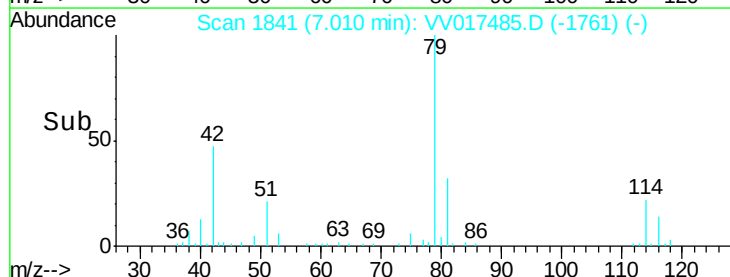
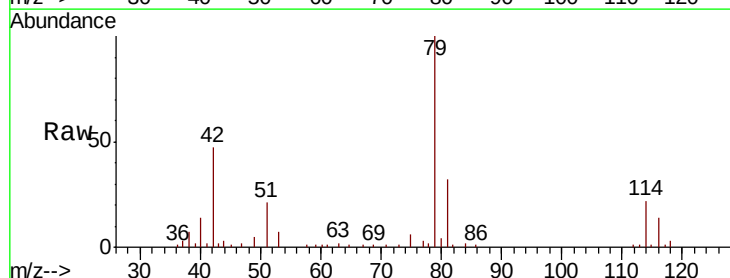
Instrument :
 MSVOA_V
 ClientSampled :
 X2M71

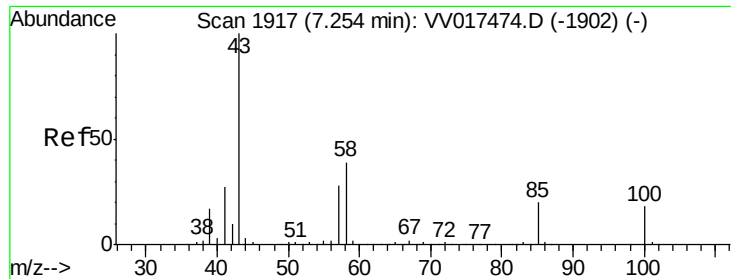
Tot Ion: 63 Resp: 4294
 Ion Ratio Lower Upper
 63 100
 112 0.0 4.4 6.6#



#39
 cis-1,3-Dichloropropene
 Concen: 0.144 ug/L
 RT: 7.01 min Scan# 1841
 Delta R.T. -0.04 min
 Lab File: VV017485.D
 Acq: 14 Jul 2020 15:37

Tgt Ion: 75 Resp: 1983
 Ion Ratio Lower Upper
 75 100
 77 48.8 22.3 41.5#





#40

4-Methyl-2-pentanone

Concen: 29.256 ug/L

RT: 7.25 min Scan# 1917

Delta R.T. -0.00 min

Lab File: VV017485.D

Acq: 14 Jul 2020 15:37

Instrument :
MSVOA_V
ClientSampleId :
X2M71

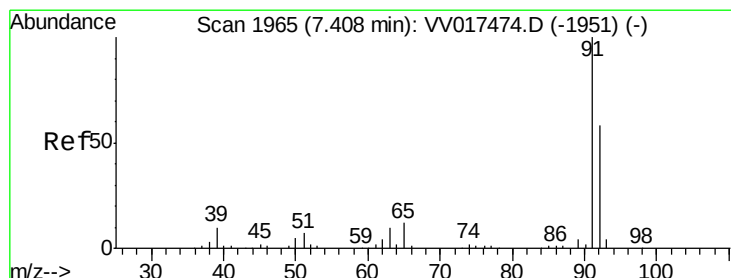
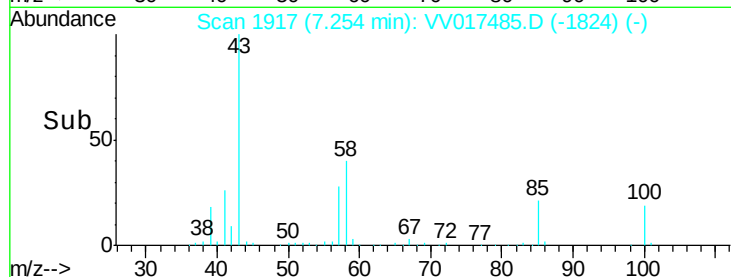
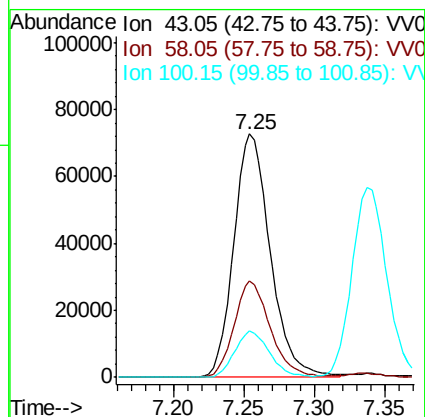
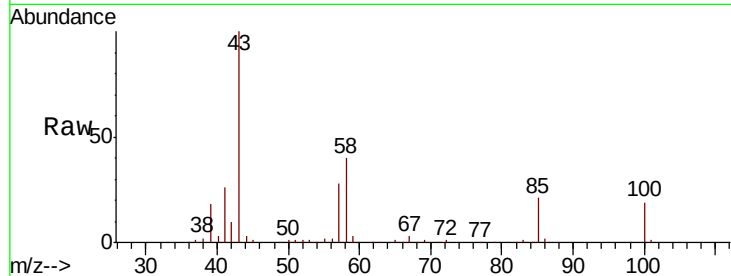
Tot Ion: 43 Resp: 131948

Ion Ratio Lower Upper

43 100

58 39.0 31.0 46.4

100 18.2 14.4 21.6



#42

Toluene

Concen: 16.022 ug/L

RT: 7.41 min Scan# 1965

Delta R.T. -0.00 min

Lab File: VV017485.D

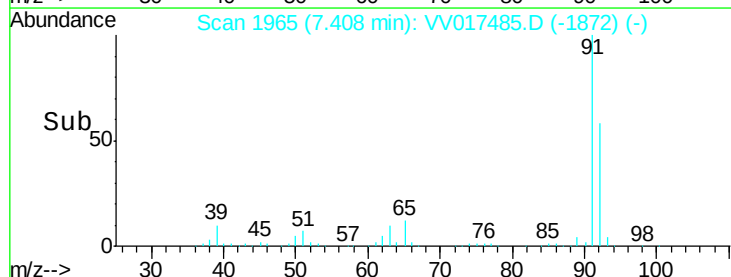
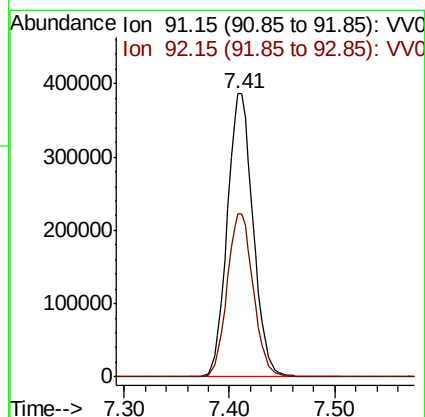
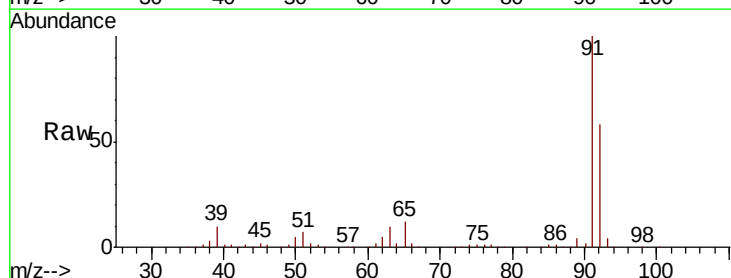
Acq: 14 Jul 2020 15:37

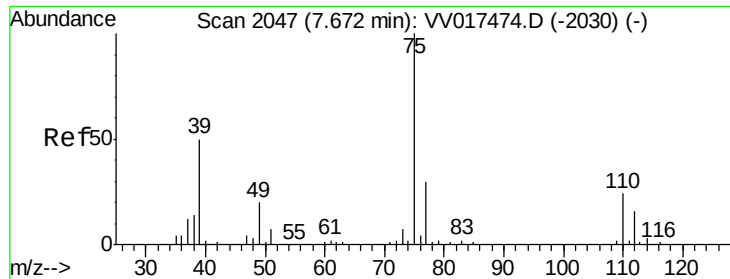
Tgt Ion: 91 Resp: 652130

Ion Ratio Lower Upper

91 100

92 57.6 40.7 75.5

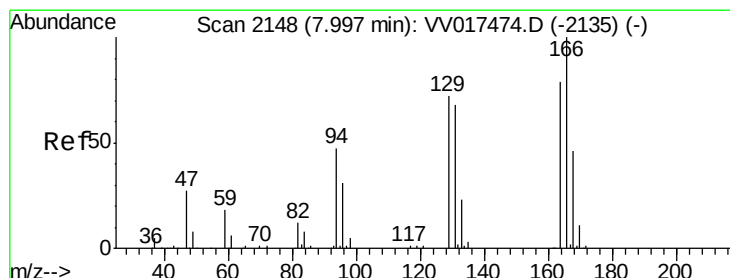
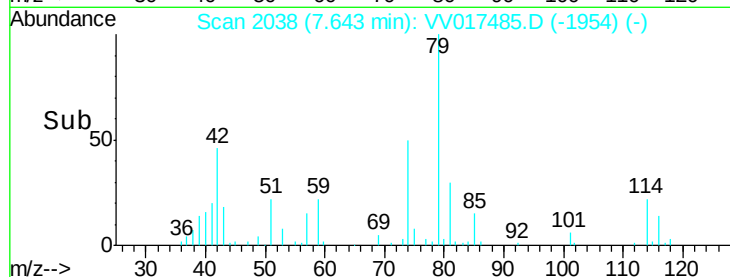
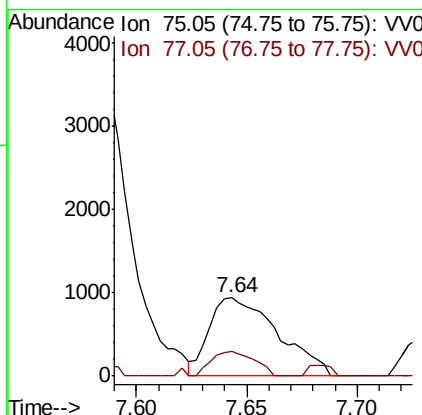
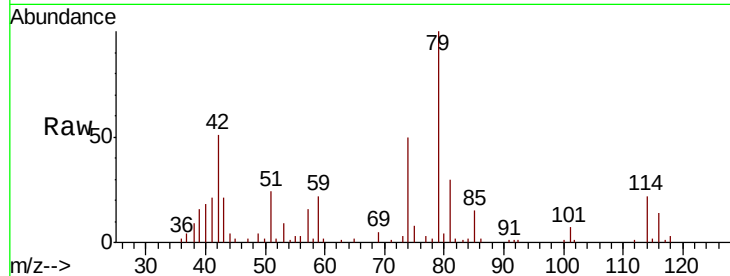




#46
trans-1,3-Dichloropropene
Concen: 0.169 ug/L
RT: 7.64 min Scan# 2038
Delta R.T. -0.03 min
Lab File: VV017485.D
Acq: 14 Jul 2020 15:37

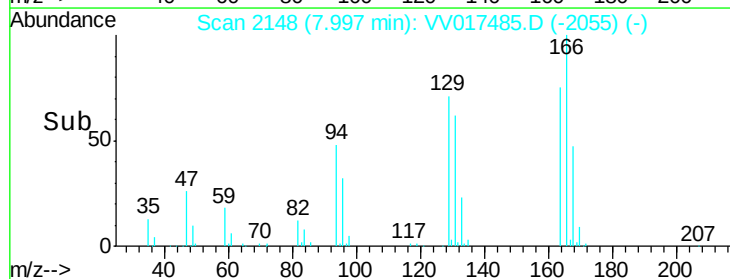
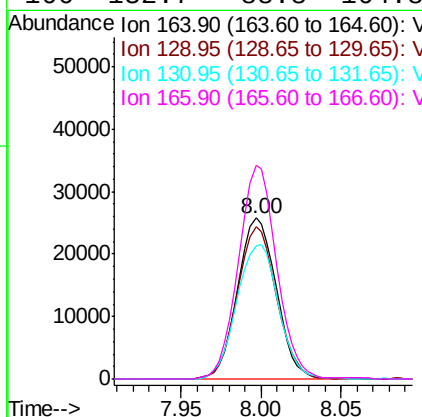
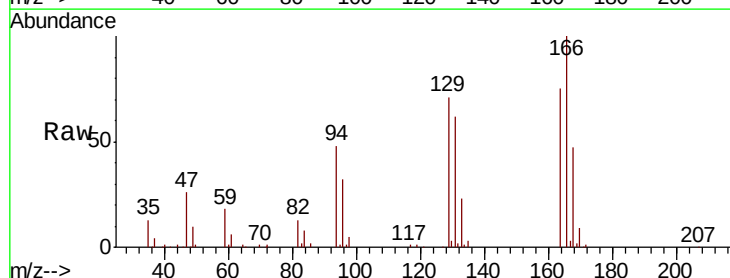
Instrument :
MSVOA_V
ClientSampleId :
X2M71

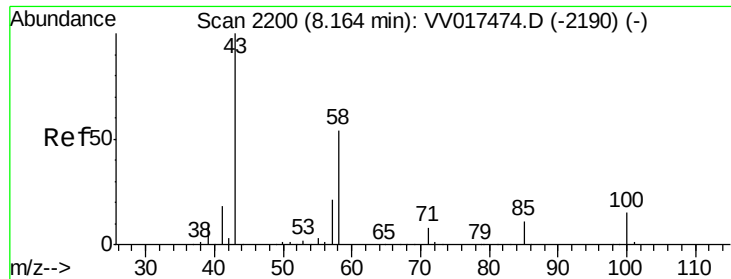
Tot Ion: 75 Resp: 2036
Ion Ratio Lower Upper
75 100
77 31.4 21.2 39.4



#49
Tetrachloroethene
Concen: 4.459 ug/L
RT: 8.00 min Scan# 2148
Delta R.T. -0.00 min
Lab File: VV017485.D
Acq: 14 Jul 2020 15:37

Tgt Ion: 164 Resp: 42709
Ion Ratio Lower Upper
164 100
129 94.5 64.1 119.1
131 82.7 60.6 112.6
166 132.7 88.8 164.8

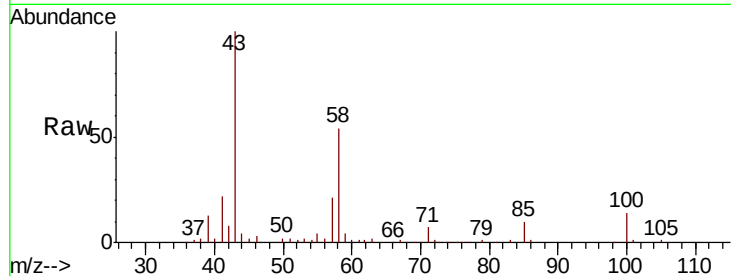




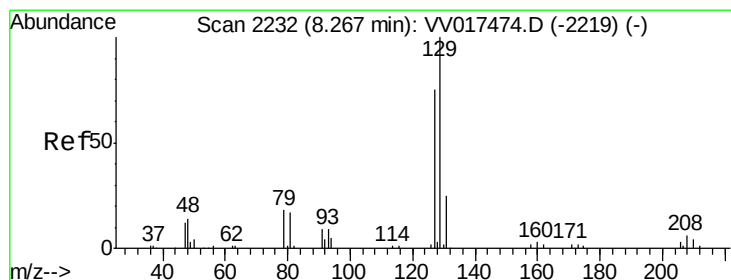
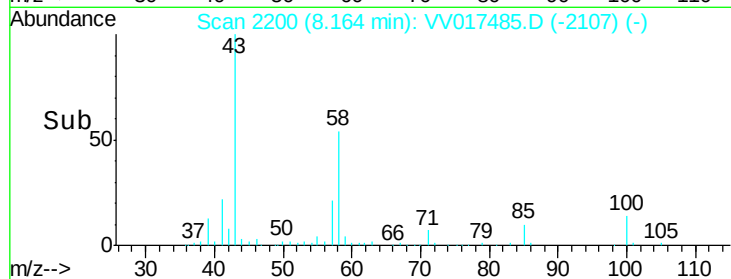
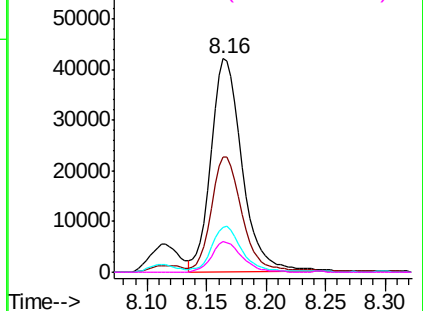
#50
2-Hexanone
Concen: 22.981 ug/L
RT: 8.16 min Scan# 2200
Delta R.T. -0.00 min
Lab File: VV017485.D
Acq: 14 Jul 2020 15:37

Instrument :
MSVOA_V
ClientSampleId :
X2M71

Tot Ion: 43 Resp: 76150
Ion Ratio Lower Upper
43 100
58 53.0 43.0 64.4
57 19.9 16.8 25.2
100 14.0 11.8 17.6

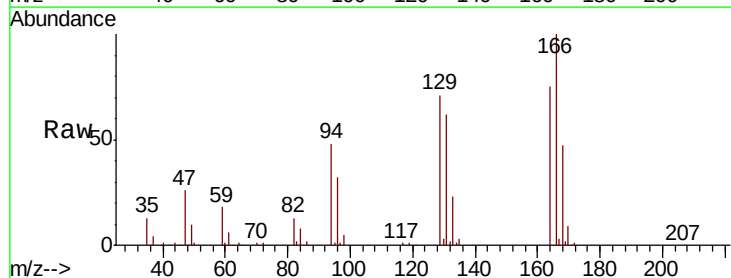


Abundance Ion 43.05 (42.75 to 43.75): VV0
Ion 58.05 (57.75 to 58.75): VV0
Ion 57.20 (56.90 to 57.90): VV0
Ion 100.15 (99.85 to 100.85): VV0

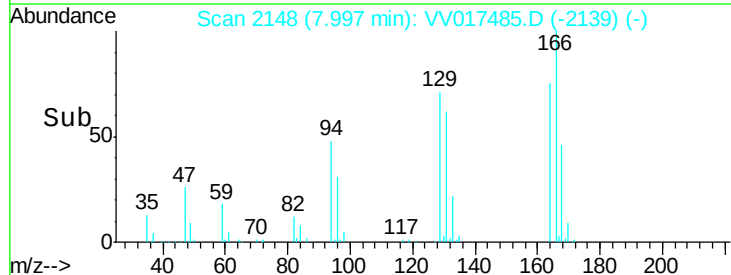
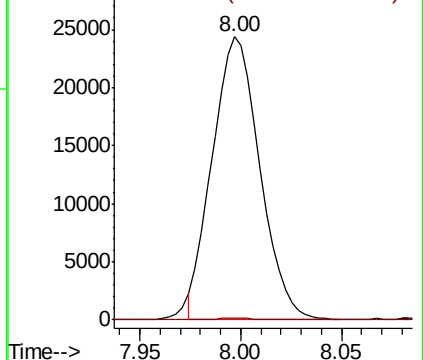


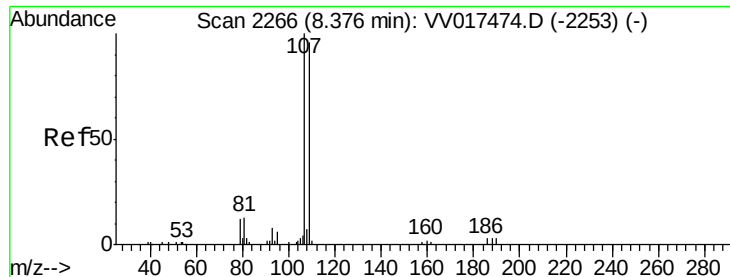
#51
Dibromochloromethane
Concen: 4.539 ug/L
RT: 8.00 min Scan# 2148
Delta R.T. -0.27 min
Lab File: VV017485.D
Acq: 14 Jul 2020 15:37

Tgt Ion: 129 Resp: 39881
Ion Ratio Lower Upper
129 100
127 0.7 52.4 97.4#



Abundance Ion 128.95 (128.65 to 129.65): V
Ion 126.90 (126.60 to 127.60): V





#52

1,2-Dibromoethane

Concen: 1.853 ug/L

RT: 8.38 min Scan# 2266

Delta R.T. -0.00 min

Lab File: VV017485.D

Acq: 14 Jul 2020 15:37

Instrument :

MSVOA_V

ClientSampleId :

X2M71

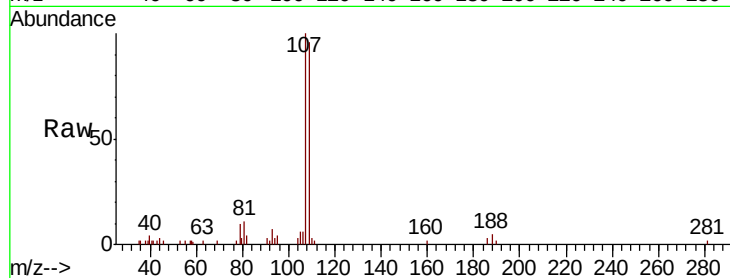
Tot Ion:107 Resp: 11576

Ion Ratio Lower Upper

107 100

109 96.3 67.0 124.4

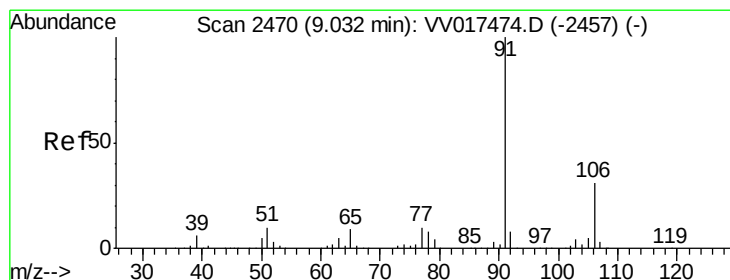
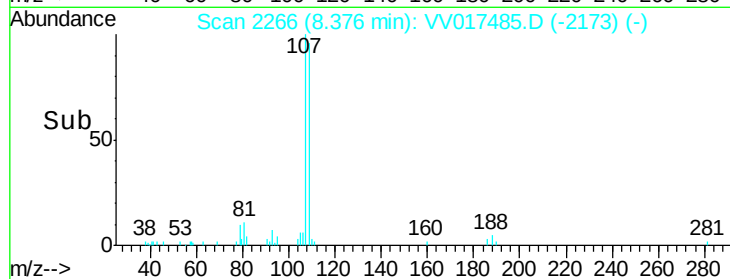
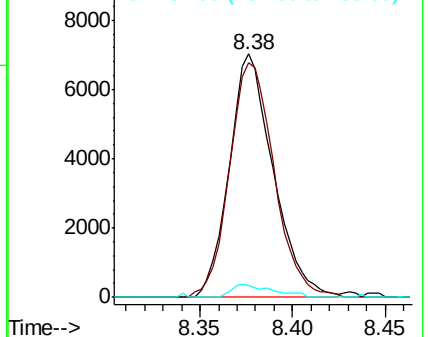
188 5.0 2.7 4.1#



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



#54

Ethylbenzene

Concen: 9.742 ug/L

RT: 9.04 min Scan# 2471

Delta R.T. 0.00 min

Lab File: VV017485.D

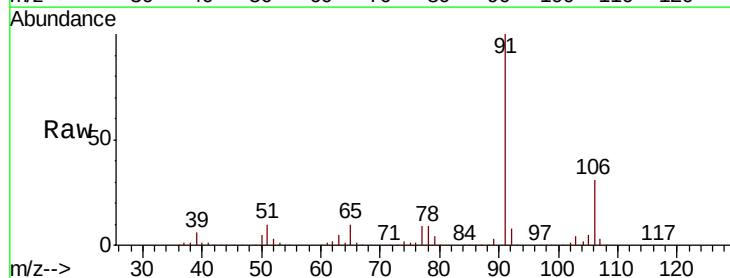
Acq: 14 Jul 2020 15:37

Tgt Ion: 91 Resp: 453844

Ion Ratio Lower Upper

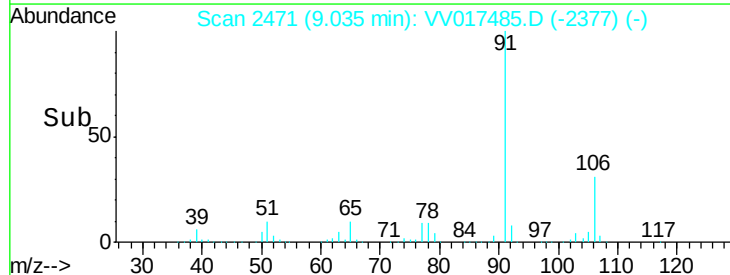
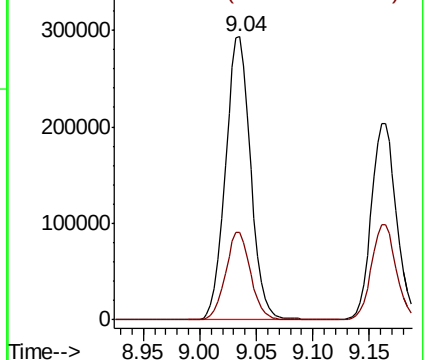
91 100

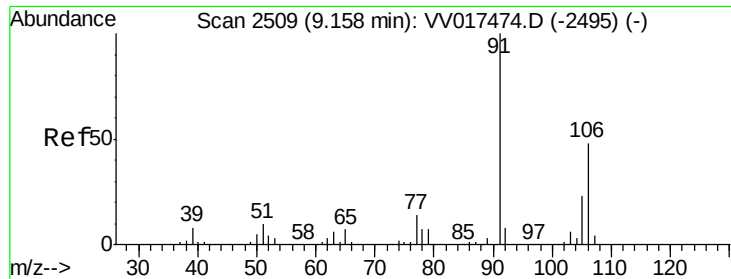
106 30.8 21.9 40.7



Abundance Ion 91.15 (90.85 to 91.85): VV0

Ion 106.15 (105.85 to 106.85): V





#55

m,p-xylene

Concen: 8.583 ug/L

RT: 9.16 min Scan# 2510

Delta R.T. 0.00 min

Lab File: VV017485.D

Acq: 14 Jul 2020 15:37

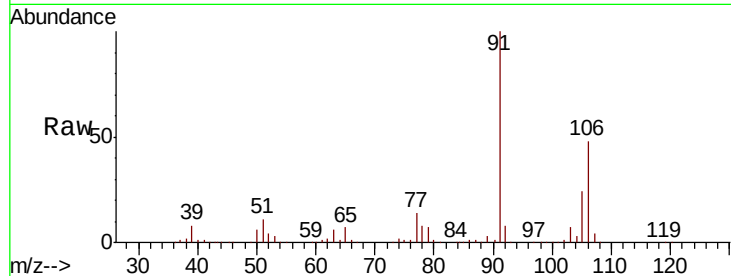
Instrument :
MSVOA_V
ClientSampled :
X2M71

Tot Ion:106 Resp: 151189

Ion Ratio Lower Upper

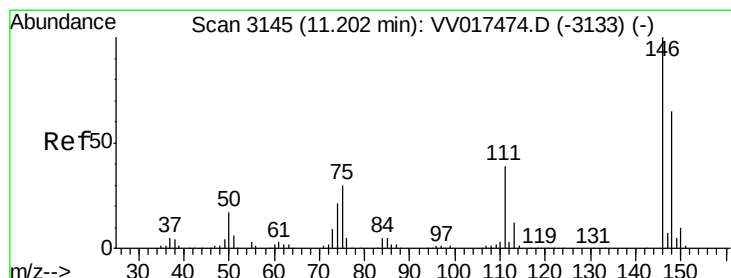
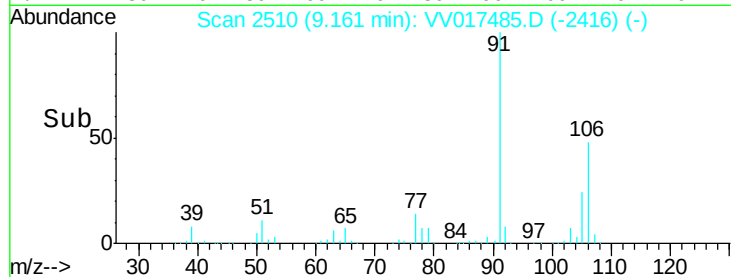
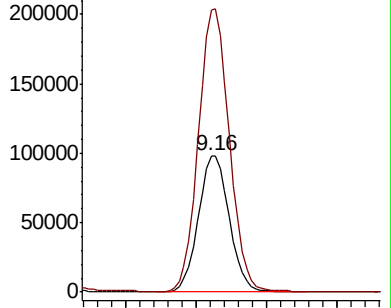
106 100

91 206.8 144.2 267.8



Abundance Ion 106.15 (105.85 to 106.85): V

Ion 91.15 (90.85 to 91.85): VV0



#63

1,3-Dichlorobenzene

Concen: 6.153 ug/L

RT: 11.20 min Scan# 3145

Delta R.T. -0.00 min

Lab File: VV017485.D

Acq: 14 Jul 2020 15:37

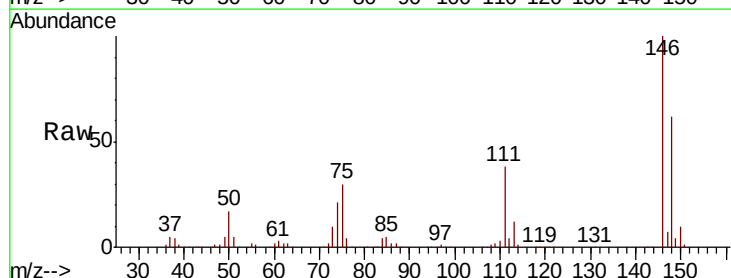
Tgt Ion:146 Resp: 140838

Ion Ratio Lower Upper

146 100

111 38.1 27.2 50.6

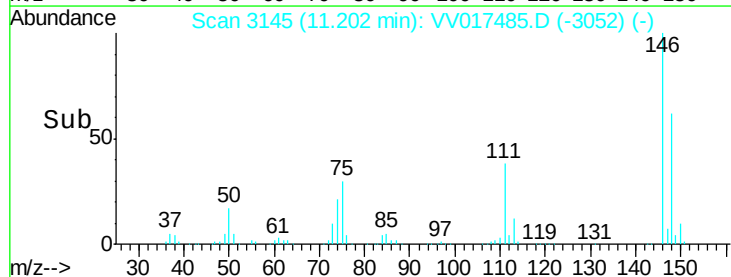
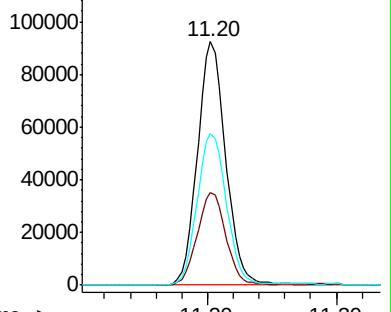
148 62.3 45.6 84.6

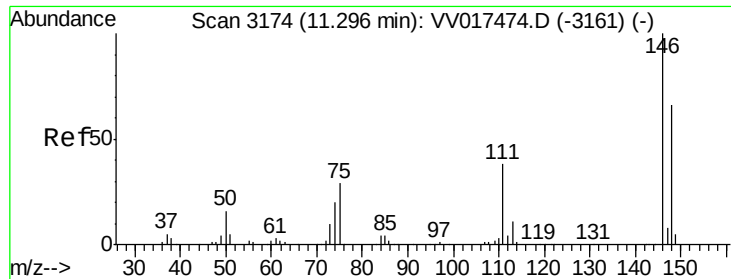


Abundance Ion 145.95 (145.65 to 146.65): V

Ion 111.00 (110.70 to 111.70): V

Ion 148.00 (147.70 to 148.70): V





#64

1,4-Dichlorobenzene

Concen: 6.199 ug/L

RT: 11.20 min Scan# 3145

Delta R.T. -0.09 min

Lab File: VV017485.D

Acq: 14 Jul 2020 15:37

Instrument :

MSVOA_V

ClientSampleId :

X2M71

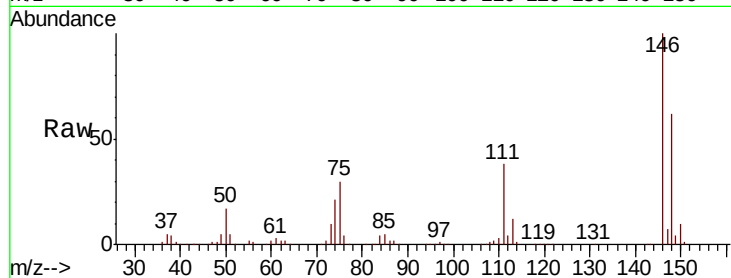
Tot Ion:146 Resp: 140838

Ion Ratio Lower Upper

146 100

111 38.1 26.9 50.1

148 62.3 46.1 85.5



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

