

Data File : VV013837.D
Acq On : 29 Nov 2019 09:55
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFB73

Quant Time: Nov 29 22:33:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM110619WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Nov 08 11:48:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	714083	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	688643	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	397725	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	214667	51.34	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	102.68%
7) Chloroethane-d5	1.58	69	193812	56.94	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	113.88%
11) 1,1-Dichloroethene-d2	2.13	63	406049	55.52	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	111.04%
21) 2-Butanone-d5	3.92	46	289649	93.68	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	93.68%
24) Chloroform-d	4.40	84	441900	48.68	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.36%
26) 1,2-Dichloroethane-d4	5.07	65	280329	47.32	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.64%
32) Benzene-d6	5.09	84	907027	49.38	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.76%
36) 1,2-Dichloropropane-d6	6.11	67	272848	45.80	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	91.60%
41) Toluene-d8	7.35	98	885150	52.38	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.76%
43) trans-1,3-Dichloropropene-	7.66	79	132845	48.52	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	97.04%
47) 2-Hexanone-d5	8.12	63	203949	94.36	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	94.36%
57) 1,1,2,2-Tetrachloroethane-	10.25	84	373470	49.89	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	99.78%
64) 1,2-Dichlorobenzene-d4	11.67	152	372684	47.00	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.00%

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.14	85	316313	53.224	ug/L	98
3) Chloromethane	1.25	50	262260	46.454	ug/L	98
5) Vinyl chloride	1.32	62	283412	53.724	ug/L	98
6) Bromomethane	1.53	94	109661	43.331	ug/L	98
8) Chloroethane	1.60	64	169160	57.235	ug/L	99
9) Trichlorofluoromethane	1.77	101	407211	58.151	ug/L	99
10) 1,1,2-Trichloro-1,2,2-trif	2.14	101	228187	57.862	ug/L	99
12) 1,1-Dichloroethene	2.14	96	214289	56.926	ug/L	94
13) Acetone	2.18	43	327357	113.452	ug/L	99
14) Carbon disulfide	2.32	76	642277	48.753	ug/L	99
15) Methyl Acetate	2.45	43	244195	46.387	ug/L	98
16) Methylene chloride	2.53	84	249626	48.996	ug/L	94
17) trans-1,2-Dichloroethene	2.79	96	241671	51.558	ug/L	92
18) Methyl tert-butyl Ether	2.80	73	693236	48.502	ug/L	99
19) 1,1-Dichloroethane	3.23	63	436661	48.854	ug/L	98
20) cis-1,2-Dichloroethene	3.96	96	255326	49.889	ug/L	95
22) 2-Butanone	4.00	43	393596	102.978	ug/L	98

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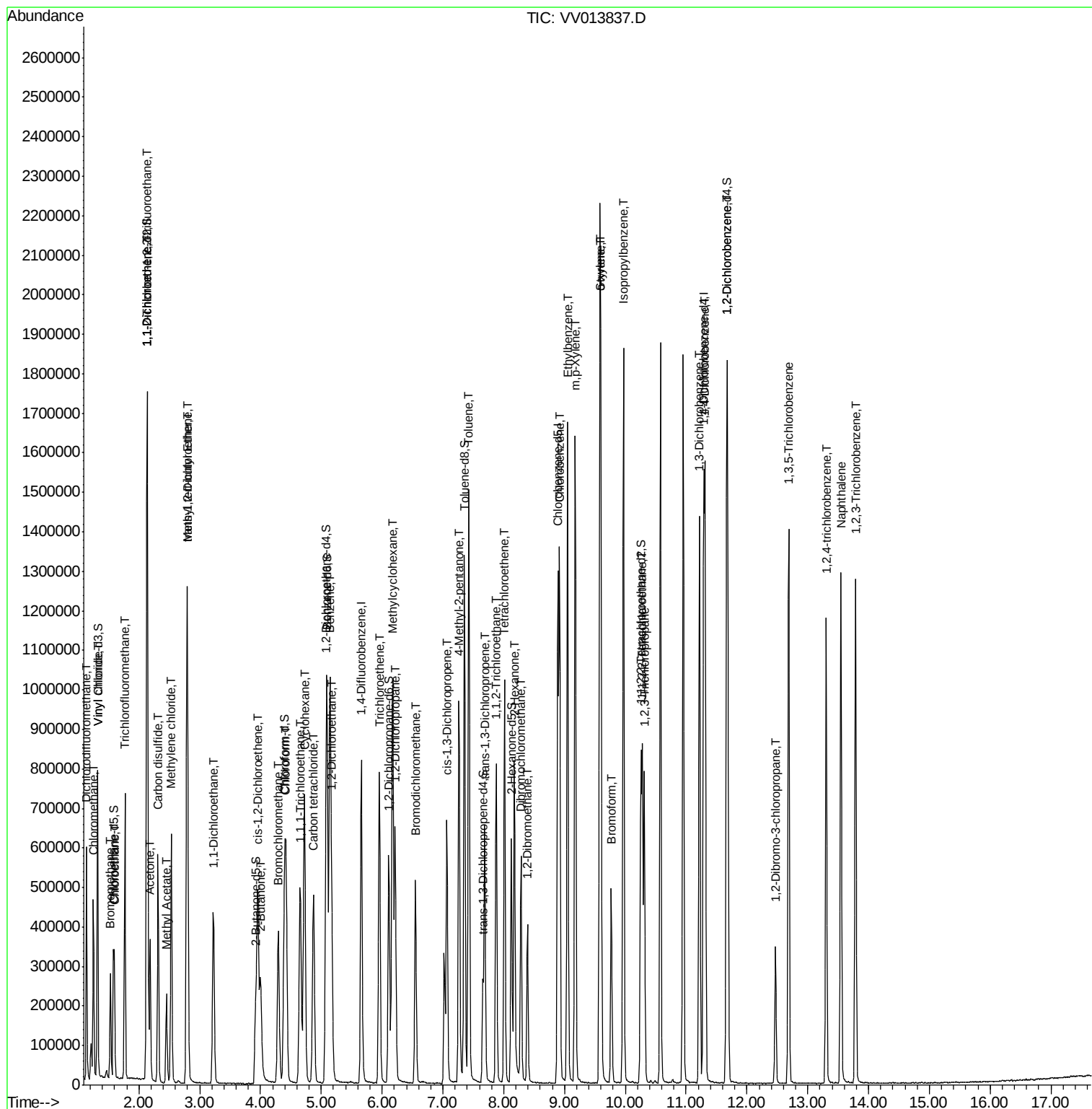
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
23) Bromochloromethane	4.29	128	143798	53.158	ug/L	90
25) Chloroform	4.42	83	465608	50.631	ug/L	98
27) 1,2-Dichloroethane	5.17	62	348054	49.389	ug/L	98
29) Cyclohexane	4.72	56	388047	49.048	ug/L	95
30) 1,1,1-Trichloroethane	4.65	97	393043	51.281	ug/L	98
31) Carbon tetrachloride	4.87	117	360265	52.712	ug/L	99
33) Benzene	5.14	78	997939	51.037	ug/L	100
34) Trichloroethene	5.96	95	265082	51.016	ug/L	98
35) Methylcyclohexane	6.17	83	418151	52.205	ug/L	98
37) 1,2-Dichloropropane	6.22	63	246837	47.960	ug/L	99
38) Bromodichloromethane	6.55	83	338416	49.998	ug/L	98
39) cis-1,3-Dichloropropene	7.06	75	386587	49.447	ug/L	100
40) 4-Methyl-2-pentanone	7.26	43	617657	93.097	ug/L	96
42) Toluene	7.42	91	1081503	53.077	ug/L	100
44) trans-1,3-Dichloropropene	7.69	75	349728	51.403	ug/L	100
45) 1,1,2-Trichloroethane	7.88	97	248847	51.635	ug/L	98
46) Tetrachloroethene	8.01	164	249983	56.371	ug/L	97
48) 2-Hexanone	8.17	43	507519	96.865	ug/L	97
49) Dibromochloromethane	8.28	129	291977	52.694	ug/L	98
50) 1,2-Dibromoethane	8.39	107	264941	52.390	ug/L	100
51) Chlorobenzene	8.92	112	711564	52.540	ug/L	97
52) Ethylbenzene	9.05	91	1153849	52.189	ug/L	99
53) m,p-Xylene	9.18	106	464878	55.399	ug/L	100
54) o-xylene	9.58	106	429948	53.421	ug/L	100
55) Styrene	9.60	104	747203	53.704	ug/L	100
56) Isopropylbenzene	9.97	105	1173079	55.507	ug/L	99
58) 1,1,2,2-Tetrachloroethane	10.28	83	380508	52.289	ug/L	99
59) 1,2,3-Trichloropropane	10.31	75	307114	50.683	ug/L	99
61) Bromoform	9.77	173	232896	49.938	ug/L	99
62) 1,3-Dichlorobenzene	11.22	146	613561	50.899	ug/L	99
63) 1,4-Dichlorobenzene	11.31	146	624914	50.051	ug/L	99
65) 1,2-Dichlorobenzene	11.68	146	602460	49.908	ug/L	98
66) 1,2-Dibromo-3-chloropropan	12.47	75	78268	47.003	ug/L	92
67) 1,3,5-Trichlorobenzene	12.69	180	466011	49.482	ug/L	100
68) 1,2,4-trichlorobenzene	13.30	180	399567	48.430	ug/L	99
69) Naphthalene	13.55	128	1017476	46.153	ug/L	100
70) 1,2,3-Trichlorobenzene	13.79	180	419838	47.915	ug/L	99

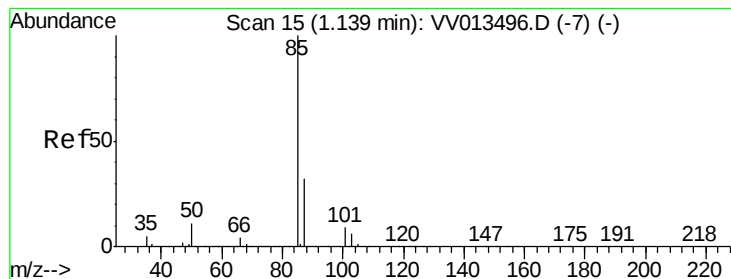
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

Dichlorodifluoromethane

Concen: 53.224 ug/L

RT: 1.14 min Scan# 15

Delta R.T. 0.00 min

Lab File: VV013837.D

Acq: 29 Nov 2019 09:55

Instrument :

MSVOA_V

ClientSampleId :

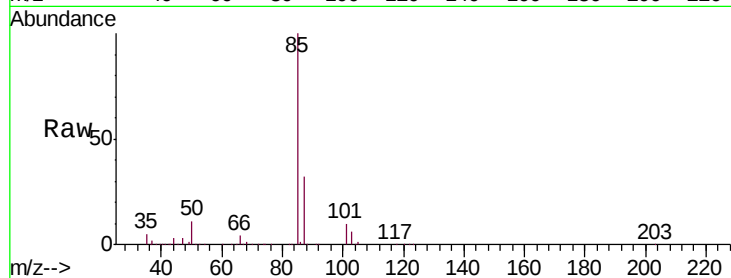
BFB73

Tgt Ion: 85 Resp: 316313

Ion Ratio Lower Upper

85 100

87 32.6 25.4 38.0



Abundance Ion 85.00 (84.70 to 85.70): VV0

Ion 87.00 (86.70 to 87.70): VV0

1.14

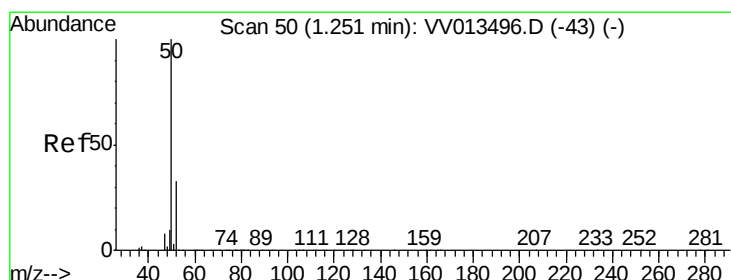
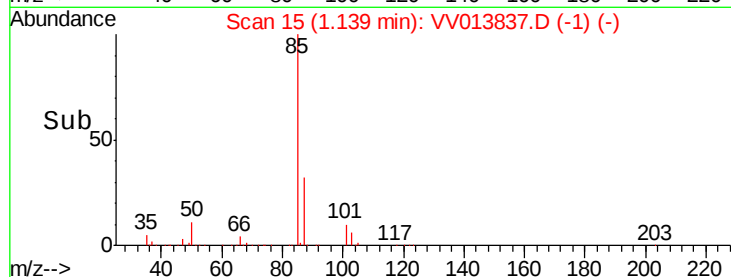
300000

200000

100000

0

Time-->



#3

Chloromethane

Concen: 46.454 ug/L

RT: 1.25 min Scan# 50

Delta R.T. 0.00 min

Lab File: VV013837.D

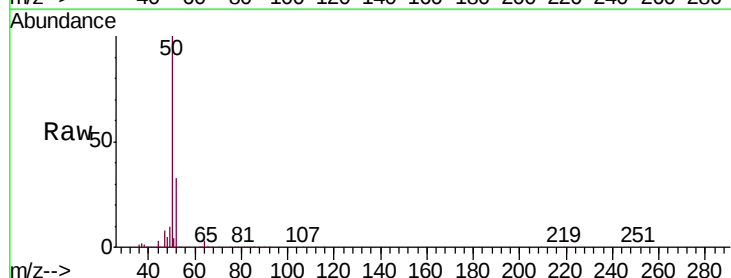
Acq: 29 Nov 2019 09:55

Tgt Ion: 50 Resp: 262260

Ion Ratio Lower Upper

50 100

52 33.1 22.5 41.9



Abundance Ion 50.00 (49.70 to 50.70): VV0

Ion 52.00 (51.70 to 52.70): VV0

1.25

300000

250000

200000

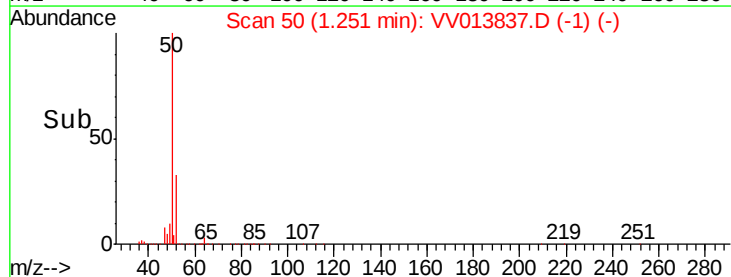
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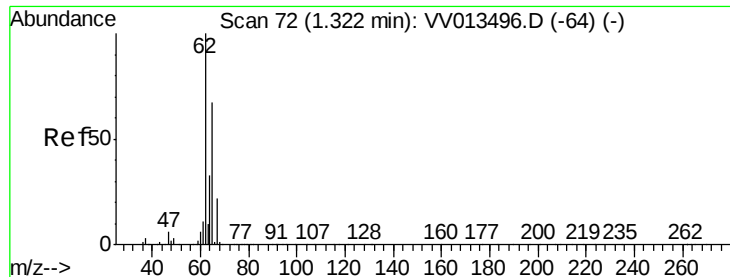
100000

50000

0

Time-->





#5

Vinyl chloride

Concen: 53.724 ug/L

RT: 1.32 min Scan# 72

Delta R.T. 0.00 min

Lab File: VV013837.D

Acq: 29 Nov 2019 09:55

Instrument :

MSVOA_V

ClientSampleId :

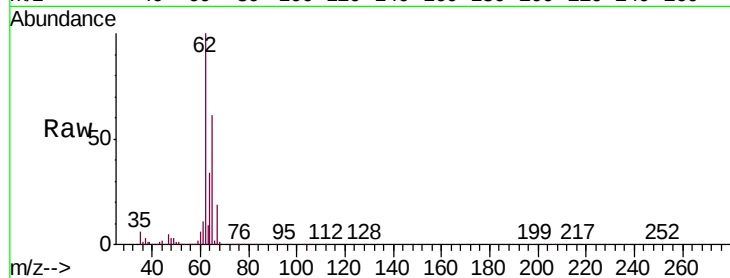
BFB73

Tgt Ion: 62 Resp: 283412

Ion Ratio Lower Upper

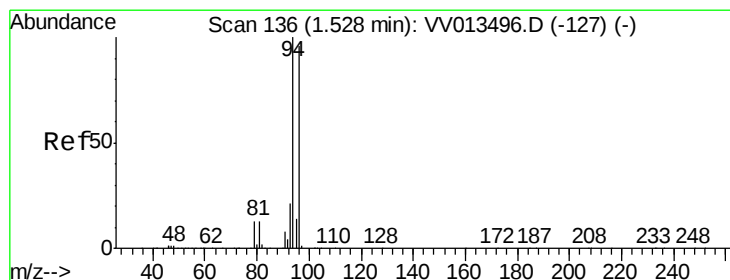
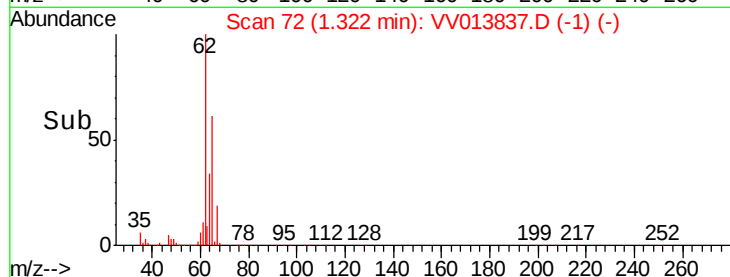
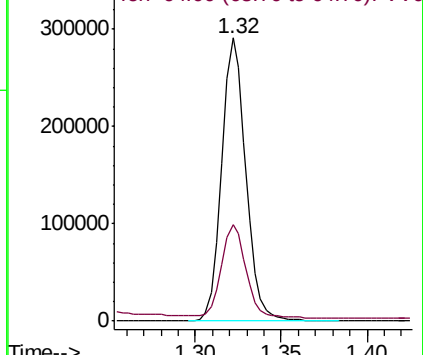
62 100

64 34.3 23.1 42.9



Abundance Ion 62.00 (61.70 to 62.70): VV0

Ion 64.00 (63.70 to 64.70): VV0



#6

Bromomethane

Concen: 43.331 ug/L

RT: 1.53 min Scan# 137

Delta R.T. 0.00 min

Lab File: VV013837.D

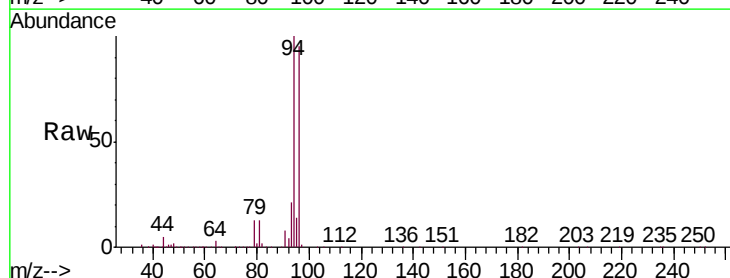
Acq: 29 Nov 2019 09:55

Tgt Ion: 94 Resp: 109661

Ion Ratio Lower Upper

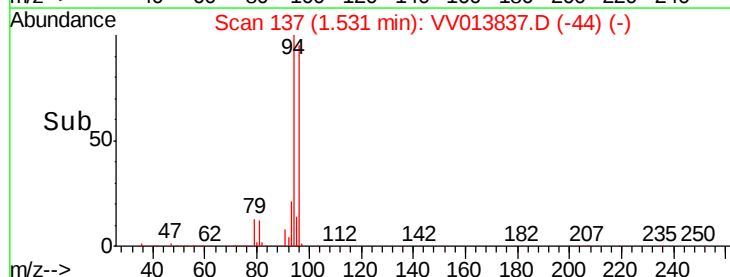
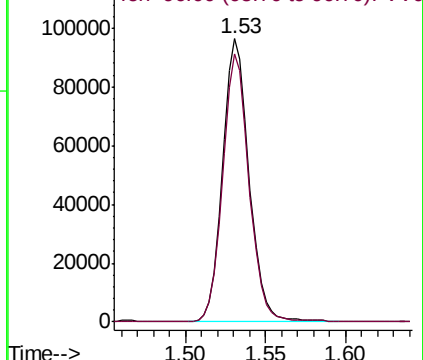
94 100

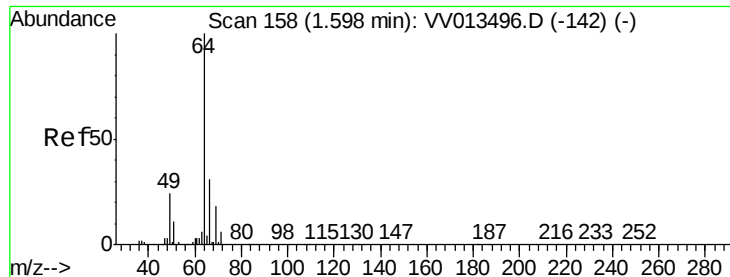
96 94.8 67.4 125.2



Abundance Ion 94.00 (93.70 to 94.70): VV0

Ion 96.00 (95.70 to 96.70): VV0





#8

Chloroethane

Concen: 57.235 ug/L

RT: 1.60 min Scan# 158

Delta R.T. 0.00 min

Lab File: VV013837.D

Acq: 29 Nov 2019 09:55

Instrument :

MSVOA_V

ClientSampleId :

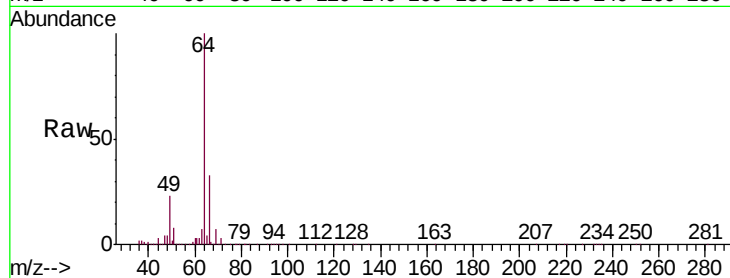
BFB73

Tgt Ion: 64 Resp: 169160

Ion Ratio Lower Upper

64 100

66 32.5 22.5 41.9



Abundance Ion 64.00 (63.70 to 64.70): VV0

Ion 66.00 (65.70 to 66.70): VV0

150000

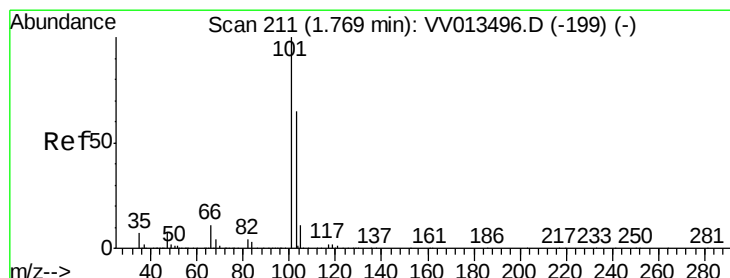
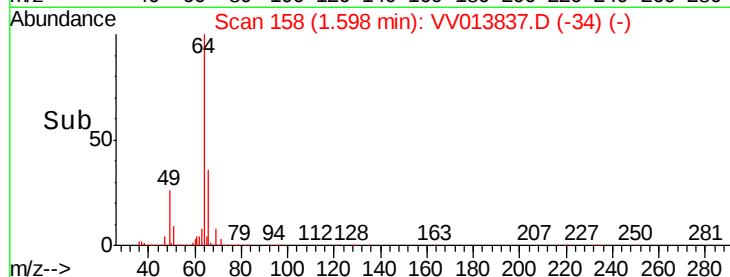
100000

50000

0

1.55 1.60 1.65

Time-->



#9

Trichlorofluoromethane

Concen: 58.151 ug/L

RT: 1.77 min Scan# 211

Delta R.T. 0.00 min

Lab File: VV013837.D

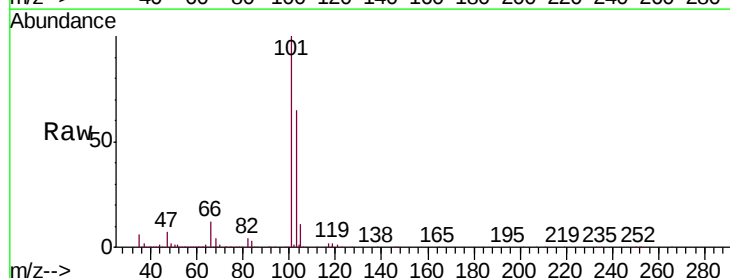
Acq: 29 Nov 2019 09:55

Tgt Ion: 101 Resp: 407211

Ion Ratio Lower Upper

101 100

103 65.2 52.5 78.7



Abundance Ion 101.00 (100.70 to 101.70): V

Ion 103.00 (102.70 to 103.70): V

300000

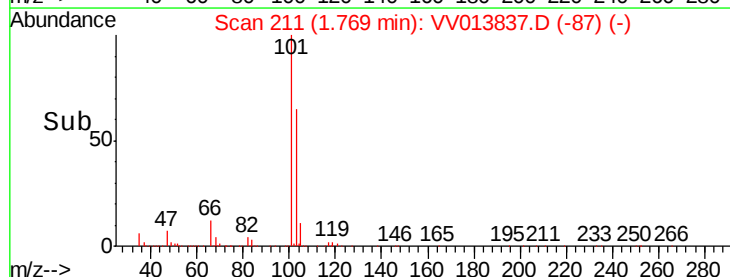
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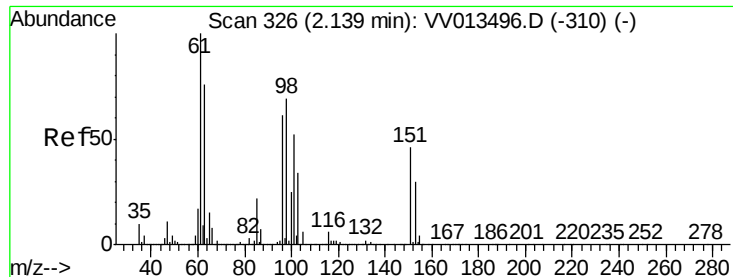
100000

0

1.70 1.75 1.80

Time-->





#10

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

Concen: 57.862 ug/L

RT: 2.14 min Scan# 326

Delta R.T. -0.00 min

Lab File: VV013837.D

Acq: 29 Nov 2019 09:55

Instrument :

MSVOA_V

ClientSampleId :

BFB73

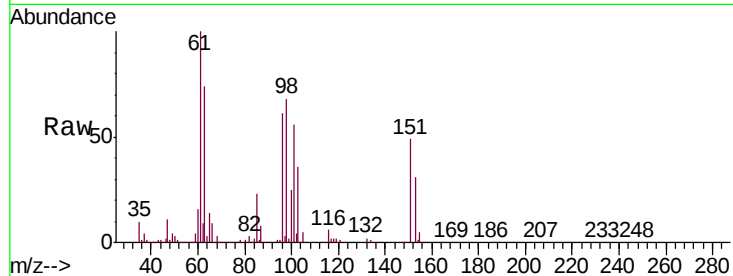
Tgt Ion: 101 Resp: 228187

Ion Ratio Lower Upper

101 100

85 42.1 33.3 49.9

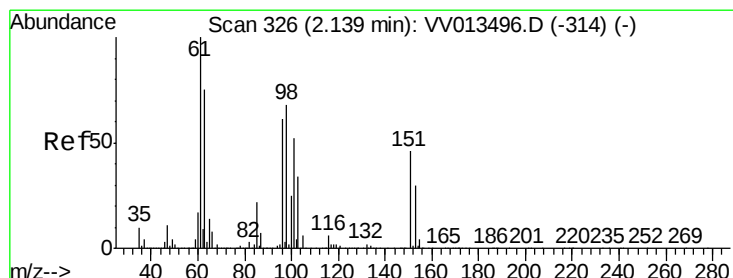
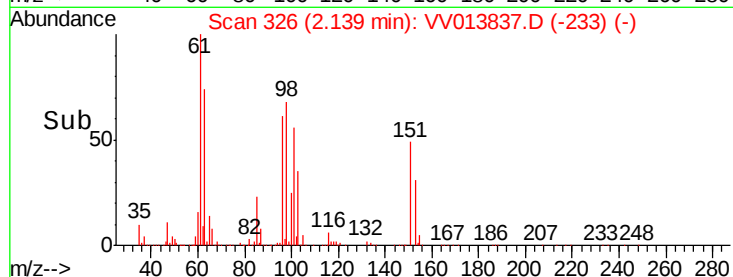
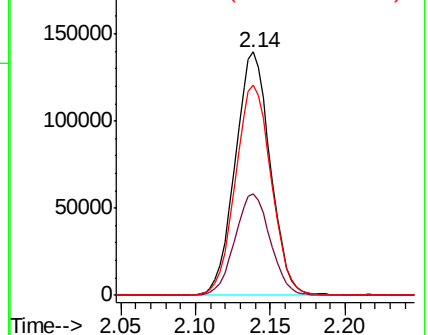
151 88.5 69.5 104.3



Abundance Ion 101.00 (100.70 to 101.70): V

Ion 85.00 (84.70 to 85.70): VV0

Ion 151.00 (150.70 to 151.70): V



#12

1,1-Dichloroethene

Concen: 56.926 ug/L

RT: 2.14 min Scan# 326

Delta R.T. -0.00 min

Lab File: VV013837.D

Acq: 29 Nov 2019 09:55

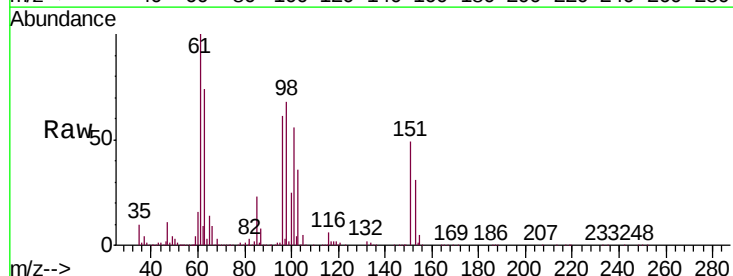
Tgt Ion: 96 Resp: 214289

Ion Ratio Lower Upper

96 100

61 163.0 116.9 217.1

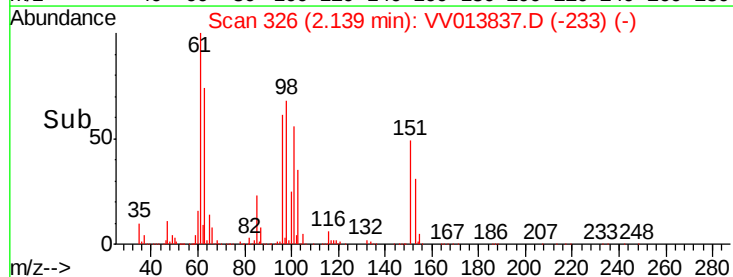
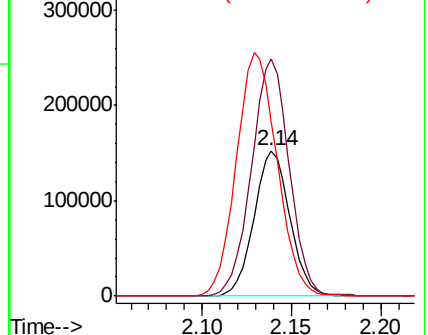
63 120.2 91.5 169.9

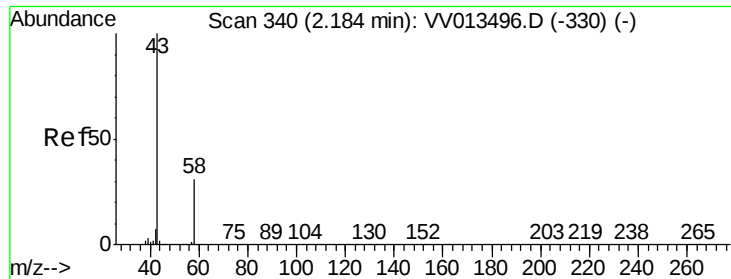


Abundance Ion 96.00 (95.70 to 96.70): VV0

Ion 61.00 (60.70 to 61.70): VV0

Ion 63.00 (62.70 to 63.70): VV0





#13

Acetone

Concen: 113.452 ug/L

RT: 2.18 min Scan# 339

Delta R.T. -0.00 min

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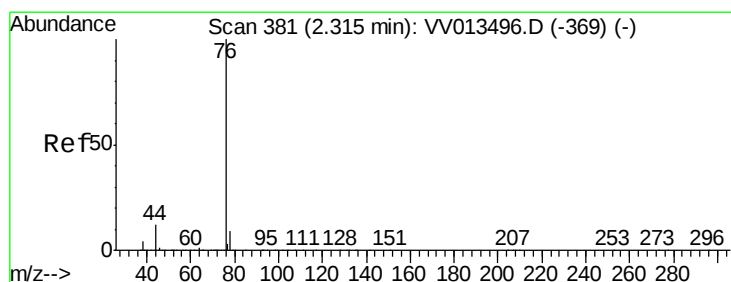
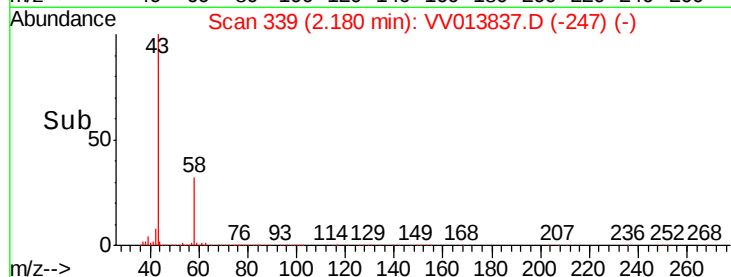
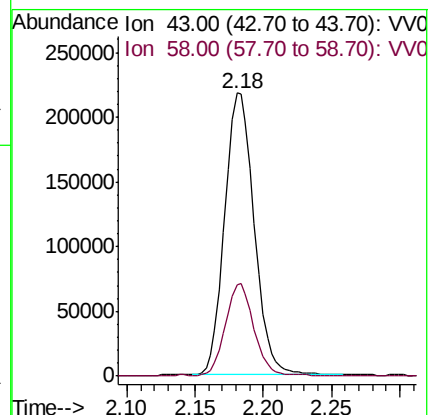
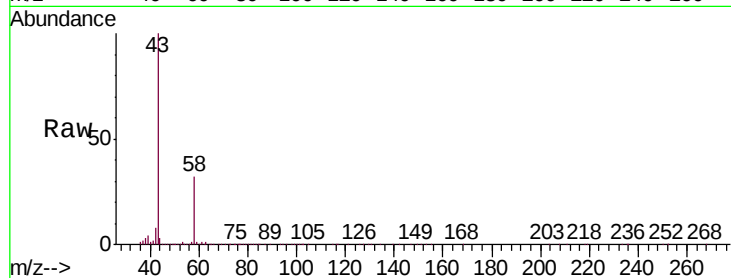
BFB73

Tgt Ion: 43 Resp: 327357

Ion Ratio Lower Upper

43 100

58 31.8 0.0 65.2



#14

Carbon disulfide

Concen: 48.753 ug/L

RT: 2.32 min Scan# 381

Delta R.T. -0.00 min

Lab File: VV013837.D

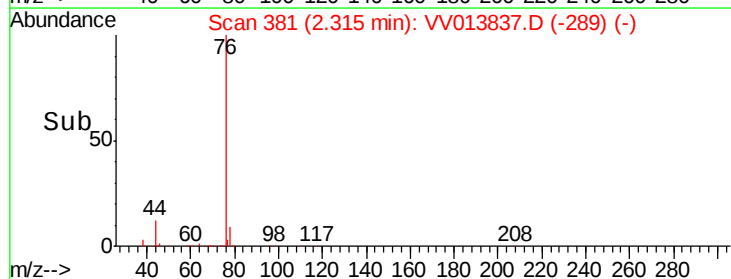
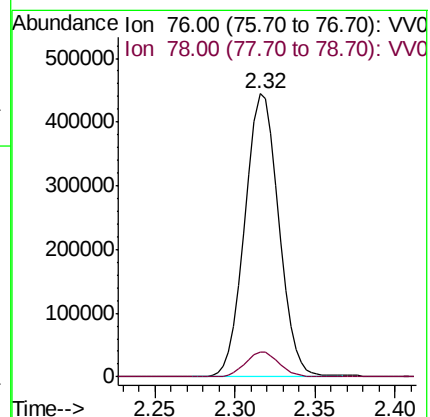
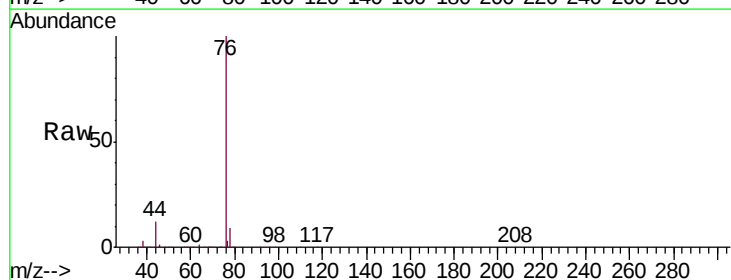
Acq: 29 Nov 2019 09:55

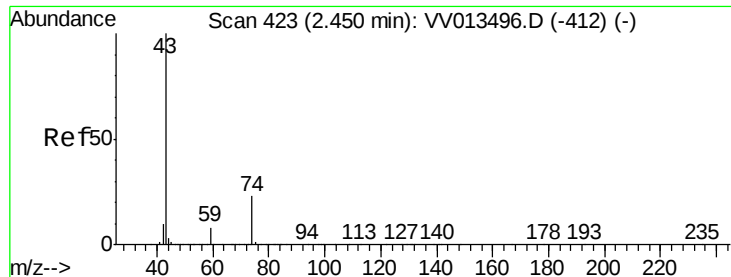
Tgt Ion: 76 Resp: 642277

Ion Ratio Lower Upper

76 100

78 8.9 7.3 10.9





#15

Methyl Acetate

Concen: 46.387 ug/L

RT: 2.45 min Scan# 424

Delta R.T. -0.00 min

Lab File: VV013837.D

Acq: 29 Nov 2019 09:55

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MSVOA_V

ClientSampleId :

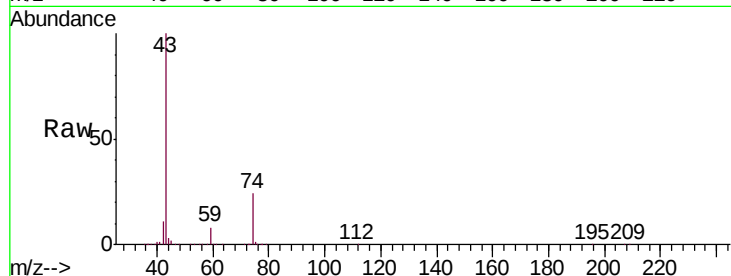
BFB73

Tgt Ion: 43 Resp: 244195

Ion Ratio Lower Upper

43 100

74 23.2 17.7 26.5



Abundance Ion 43.00 (42.70 to 43.70): VV0

Ion 74.00 (73.70 to 74.70): VV0

150000

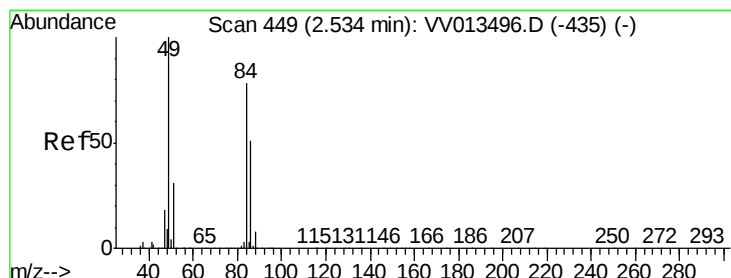
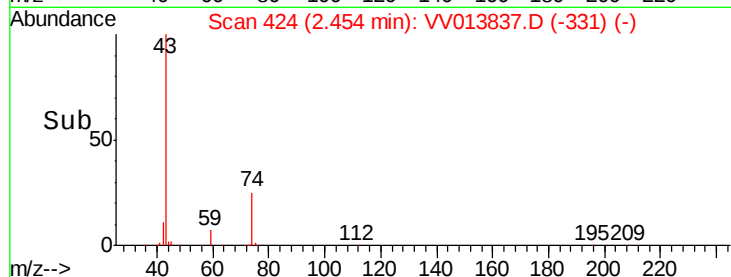
100000

50000

0

2.40 2.45 2.50

Time-->



#16

Methylene chloride

Concen: 48.996 ug/L

RT: 2.53 min Scan# 449

Delta R.T. 0.00 min

Lab File: VV013837.D

Acq: 29 Nov 2019 09:55

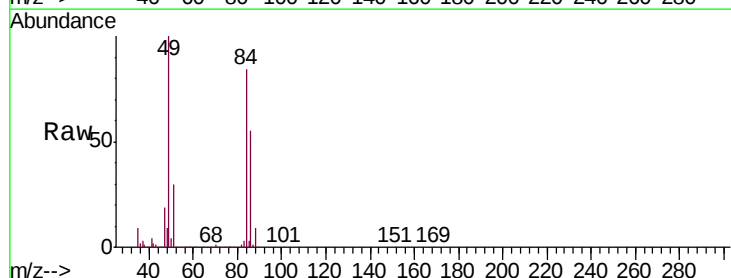
Tgt Ion: 84 Resp: 249626

Ion Ratio Lower Upper

84 100

86 65.0 44.7 83.1

49 118.5 89.2 165.8



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

250000

200000

150000

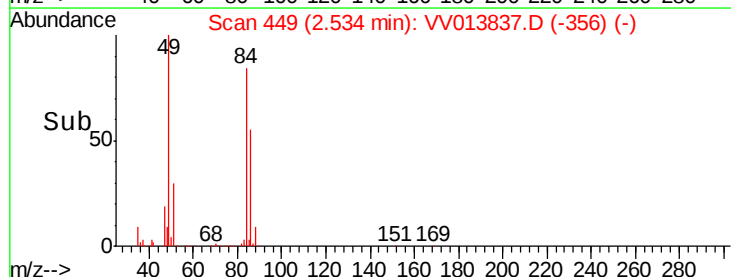
100000

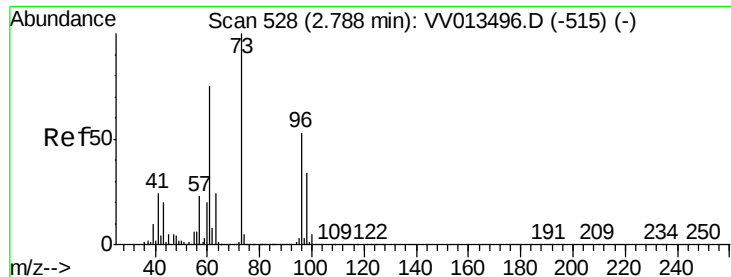
50000

0

2.45 2.50 2.55 2.60

Time-->





#17

trans-1,2-Dichloroethene

Concen: 51.558 ug/L

RT: 2.79 min Scan# 528

Delta R.T. -0.00 min

Lab File: VV013837.D

Acq: 29 Nov 2019 09:55

Instrument :

MSVOA_V

ClientSampleId :

BFB73

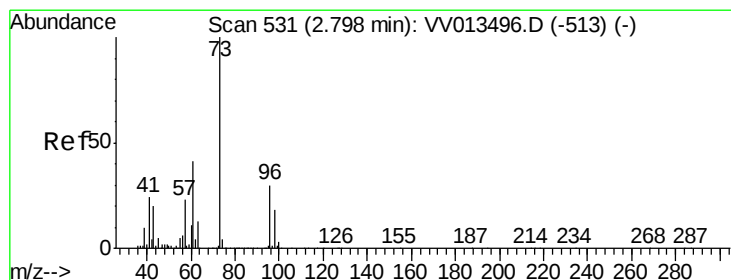
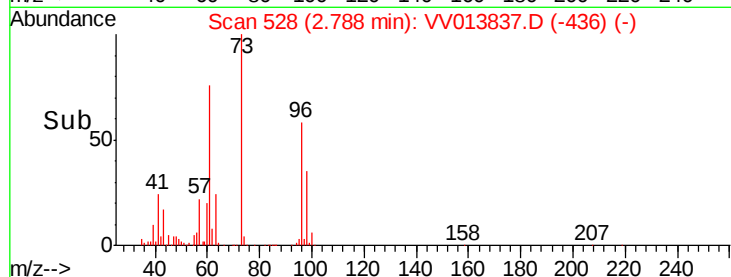
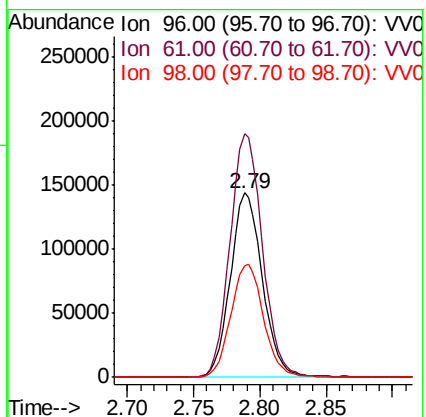
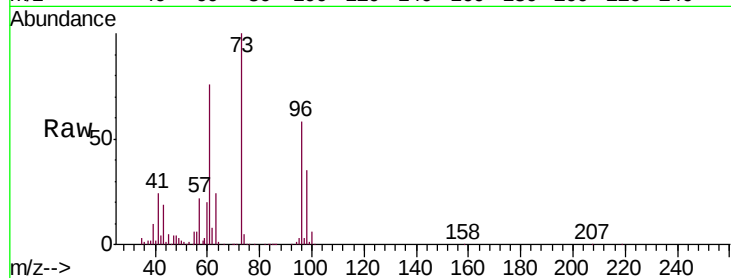
Tgt Ion: 96 Resp: 241671

Ion Ratio Lower Upper

96 100

61 131.9 100.4 186.6

98 60.9 44.7 83.1



#18

Methyl tert-butyl Ether

Concen: 48.502 ug/L

RT: 2.80 min Scan# 531

Delta R.T. -0.00 min

Lab File: VV013837.D

Acq: 29 Nov 2019 09:55

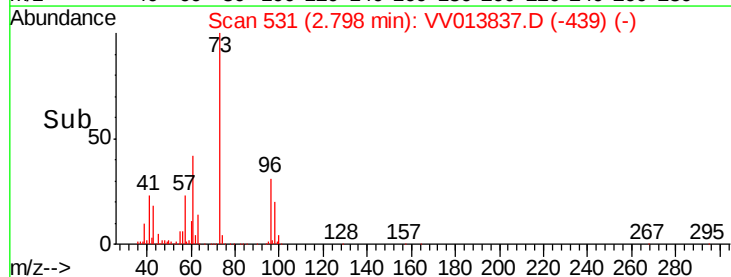
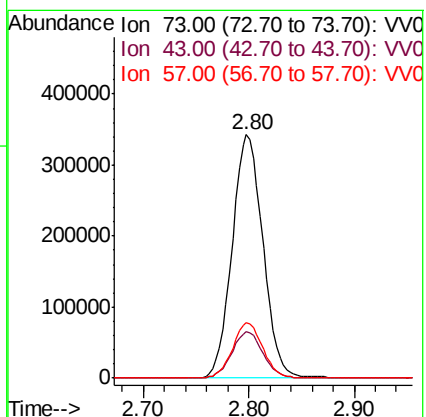
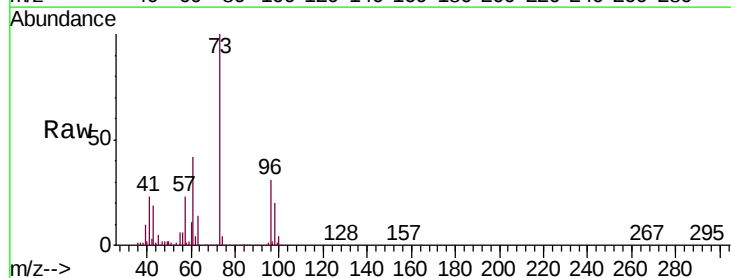
Tgt Ion: 73 Resp: 693236

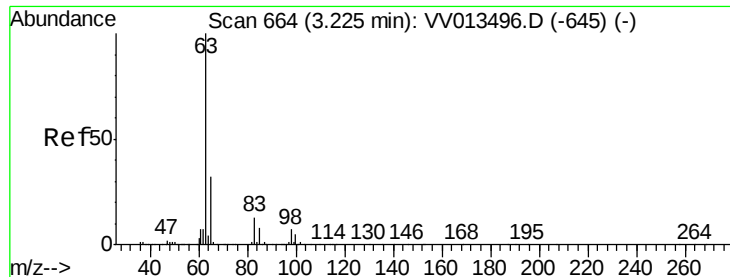
Ion Ratio Lower Upper

73 100

43 19.0 15.7 23.5

57 22.3 18.1 27.1

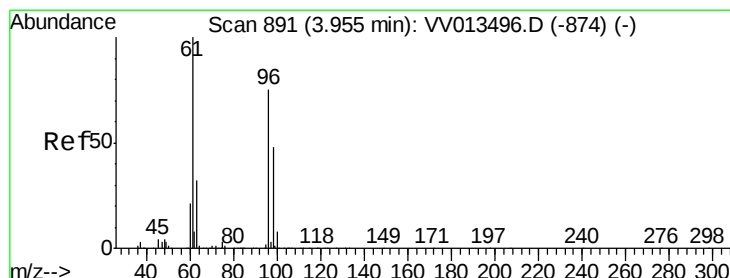
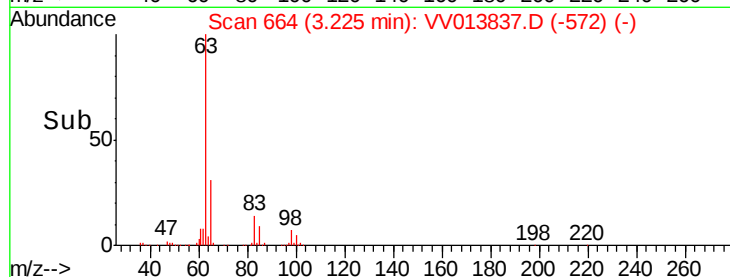
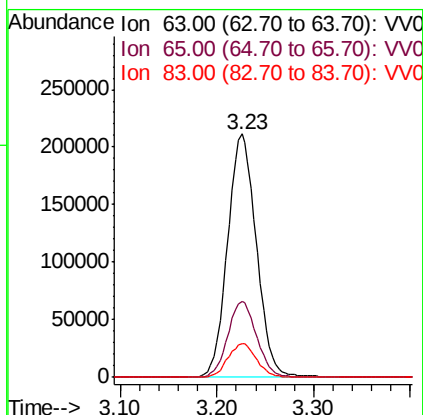
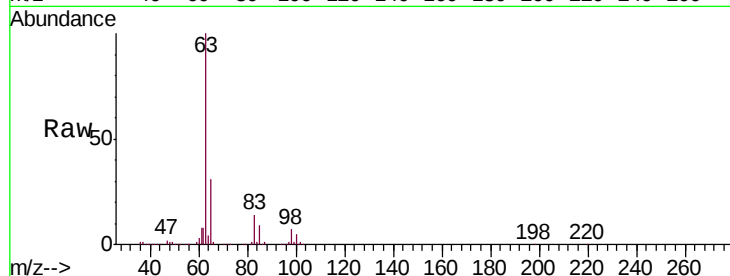




#19
 1,1-Dichloroethane
 Concen: 48.854 ug/L
 RT: 3.23 min Scan# 664
 Delta R.T. -0.00 min
 Lab File: VV013837.D
 Acq: 29 Nov 2019 09:55

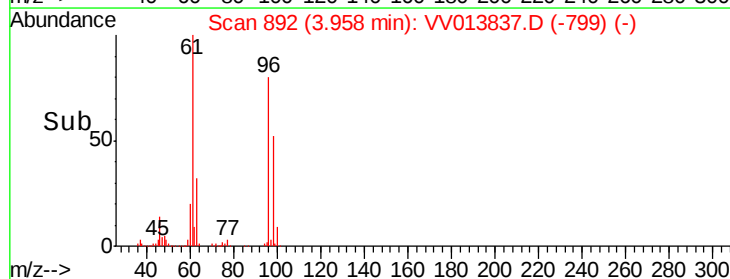
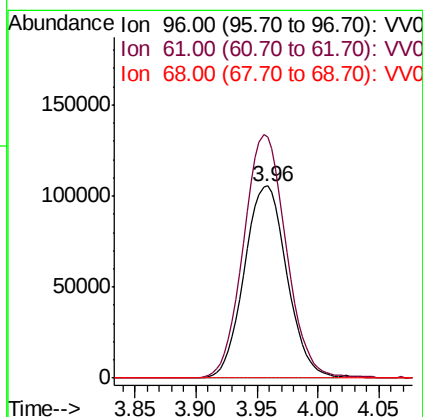
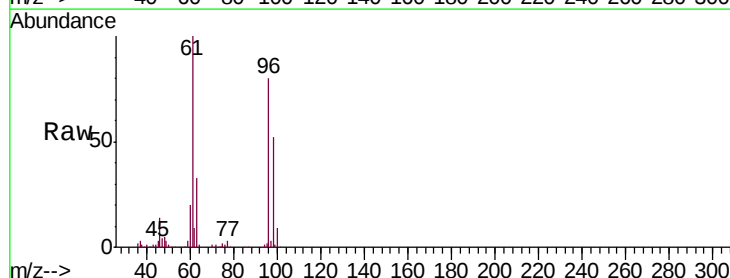
Instrument :
 MSVOA_V
 ClientSampled :
 BFB73

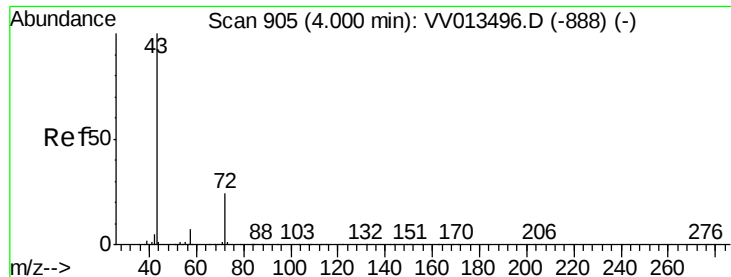
Tgt Ion:	63	Resp:	436661
Ion	Ratio	Lower	Upper
63	100		
65	31.2	22.2	41.2
83	14.0	8.9	16.5



#20
 cis-1,2-Dichloroethene
 Concen: 49.889 ug/L
 RT: 3.96 min Scan# 892
 Delta R.T. 0.00 min
 Lab File: VV013837.D
 Acq: 29 Nov 2019 09:55

Tgt Ion:	96	Resp:	255326
Ion	Ratio	Lower	Upper
96	100		
61	125.7	92.1	171.1
68	0.0	0.0	0.0





#22

2-Butanone

Concen: 102.978 ug/L

RT: 4.00 min Scan# 905

Delta R.T. -0.00 min

Lab File: VV013837.D

Acq: 29 Nov 2019 09:55

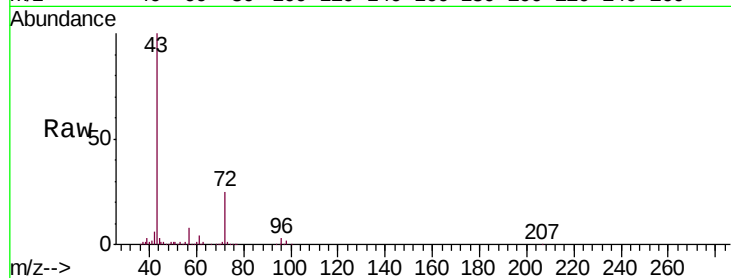
Instrument :
MSVOA_V
ClientSampleId :
BFB73

Tgt Ion: 43 Resp: 393596

Ion Ratio Lower Upper

43 100

72 25.5 12.3 36.9



Abundance Ion 43.00 (42.70 to 43.70): VV013837.D (-813) (-)

Ion 72.00 (71.70 to 72.70): VV013837.D (-813) (-)

4.00

150000

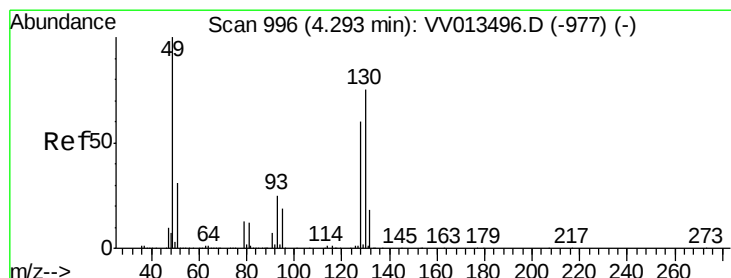
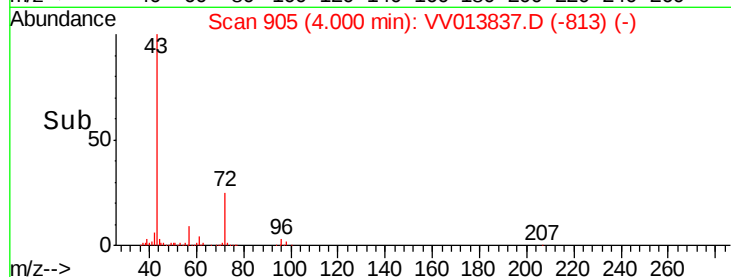
100000

50000

0

3.90 4.00 4.10

Time-->



#23

Bromochloromethane

Concen: 53.158 ug/L

RT: 4.29 min Scan# 995

Delta R.T. -0.01 min

Lab File: VV013837.D

Acq: 29 Nov 2019 09:55

Tgt Ion: 128 Resp: 143798

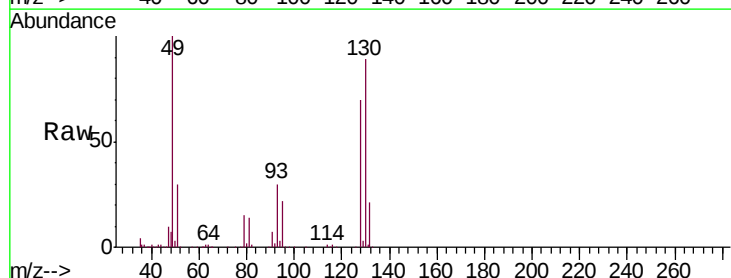
Ion Ratio Lower Upper

128 100

49 142.0 115.8 215.2

130 126.7 89.1 165.5

51 43.1 40.0 60.0



Abundance Ion 128.00 (127.70 to 128.70): VV013837.D (-904) (-)

Ion 49.00 (48.70 to 49.70): VV013837.D (-904) (-)

Ion 130.00 (129.70 to 130.70): VV013837.D (-904) (-)

Ion 51.00 (50.70 to 51.70): VV013837.D (-904) (-)

4.29

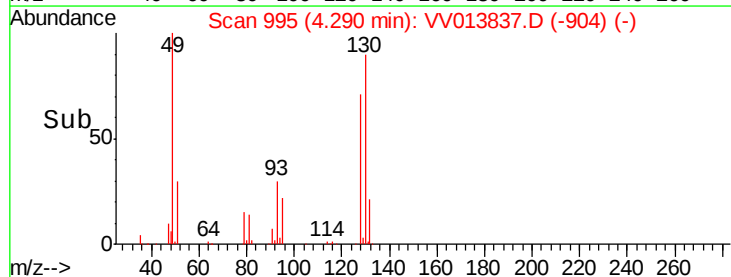
100000

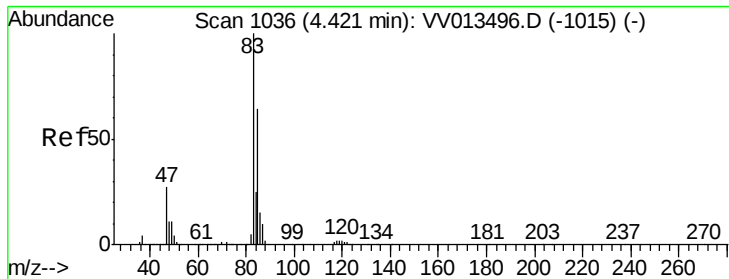
50000

0

4.20 4.30 4.40

Time-->





#25

Chloroform

Concen: 50.631 ug/L

RT: 4.42 min Scan# 1036

Delta R.T. -0.00 min

Lab File: VV013837.D

Acq: 29 Nov 2019 09:55

Instrument :

MSVOA_V

ClientSampleId :

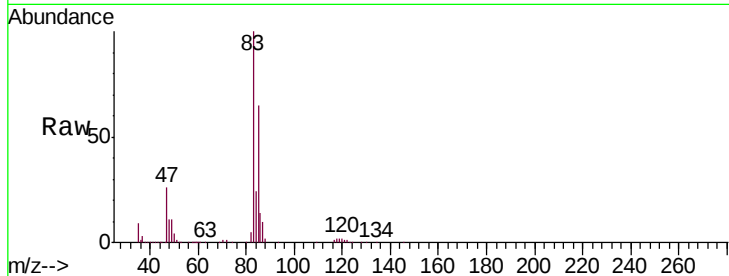
BFB73

Tgt Ion: 83 Resp: 465608

Ion Ratio Lower Upper

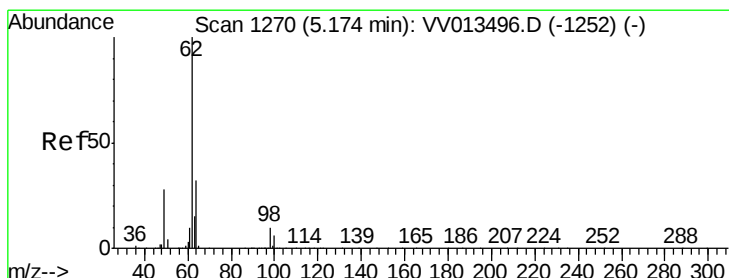
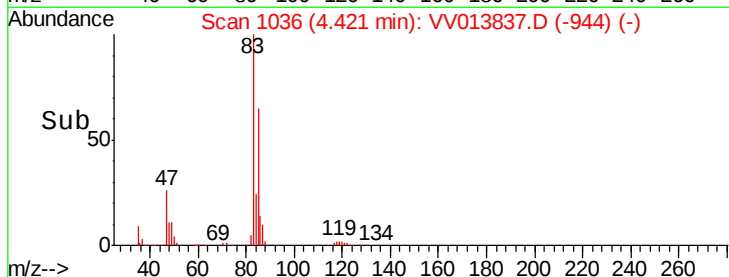
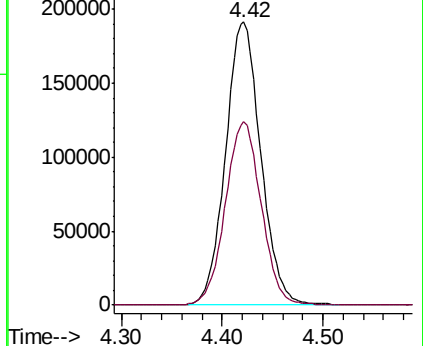
83 100

85 64.9 44.4 82.5



Abundance Ion 83.00 (82.70 to 83.70): VV0

Ion 85.00 (84.70 to 85.70): VV0



#27

1,2-Dichloroethane

Concen: 49.389 ug/L

RT: 5.17 min Scan# 1270

Delta R.T. -0.00 min

Lab File: VV013837.D

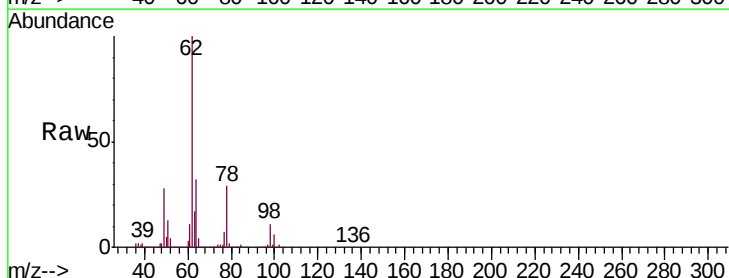
Acq: 29 Nov 2019 09:55

Tgt Ion: 62 Resp: 348054

Ion Ratio Lower Upper

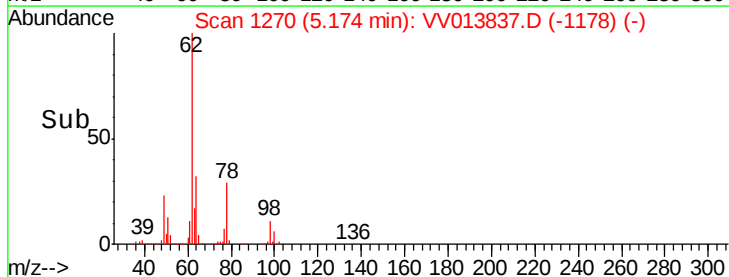
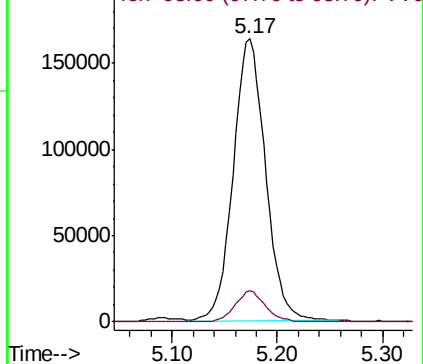
62 100

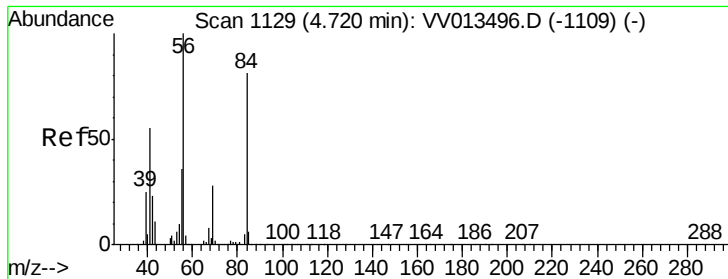
98 11.0 8.2 12.4



Abundance Ion 62.00 (61.70 to 62.70): VV0

Ion 98.00 (97.70 to 98.70): VV0

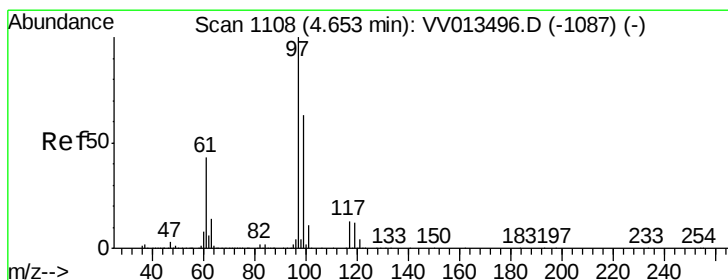
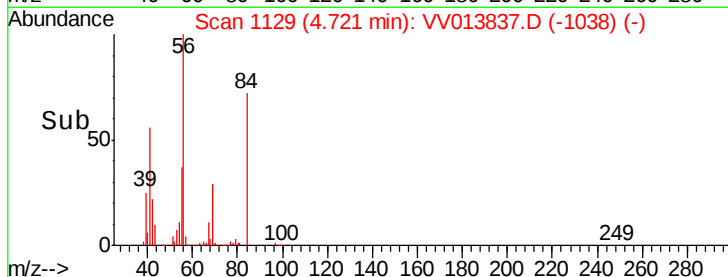
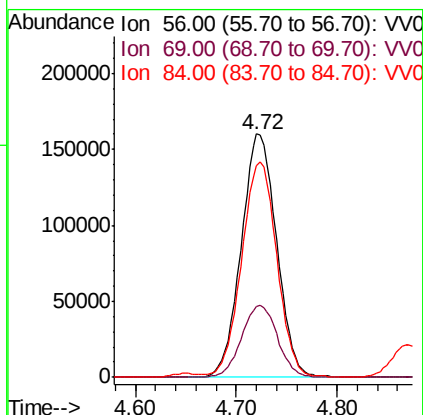
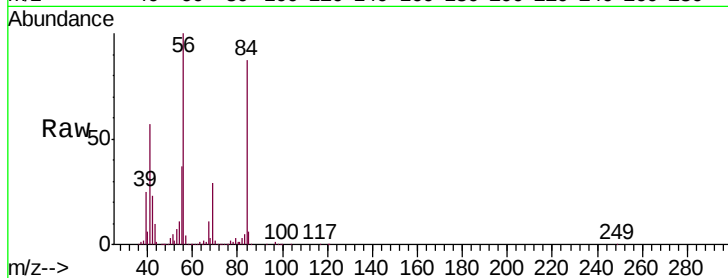




#29
Cyclohexane
Concen: 49.048 ug/L
RT: 4.72 min Scan# 1129
Delta R.T. -0.01 min
Lab File: VV013837.D
Acq: 29 Nov 2019 09:55

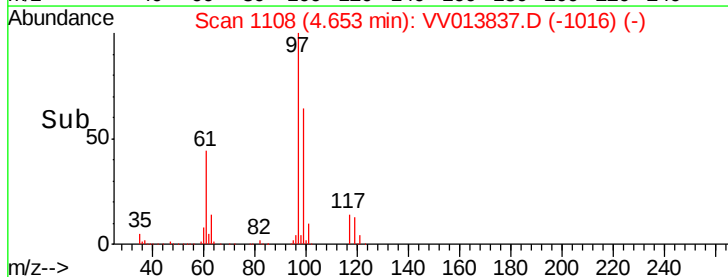
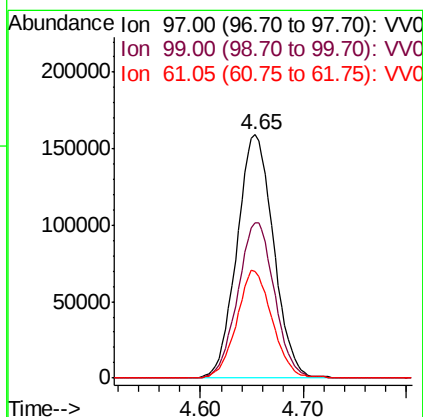
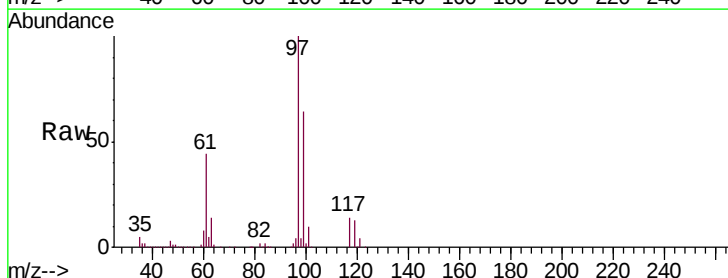
Instrument :
MSVOA_V
ClientSampleId :
BFB73

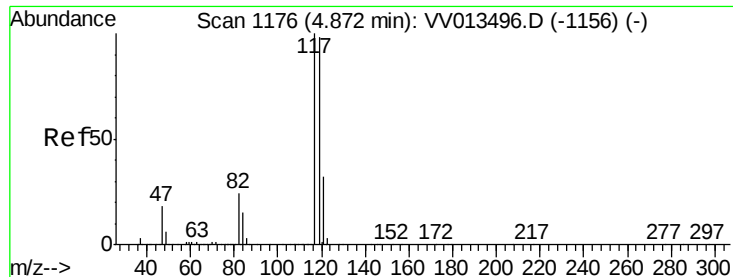
Tgt Ion	Ratio	Lower	Upper
56	100		
69	30.2	23.7	35.5
84	88.3	66.3	99.5



#30
1,1,1-Trichloroethane
Concen: 51.281 ug/L
RT: 4.65 min Scan# 1108
Delta R.T. -0.00 min
Lab File: VV013837.D
Acq: 29 Nov 2019 09:55

Tgt Ion	Ratio	Lower	Upper
97	100		
99	63.6	52.0	78.0
61	43.1	35.8	53.8





#31

Carbon tetrachloride

Concen: 52.712 ug/L

RT: 4.87 min Scan# 1176

Delta R.T. -0.00 min

Lab File: VV013837.D

Acq: 29 Nov 2019 09:55

Instrument :

MSVOA_V

ClientSampleId :

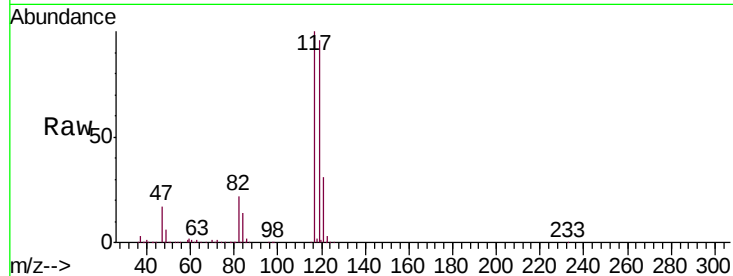
BFB73

Tgt Ion:117 Resp: 360265

Ion Ratio Lower Upper

117 100

119 96.4 77.6 116.4



Abundance Ion 117.00 (116.70 to 117.70): V

Ion 119.00 (118.70 to 119.70): V

4.87

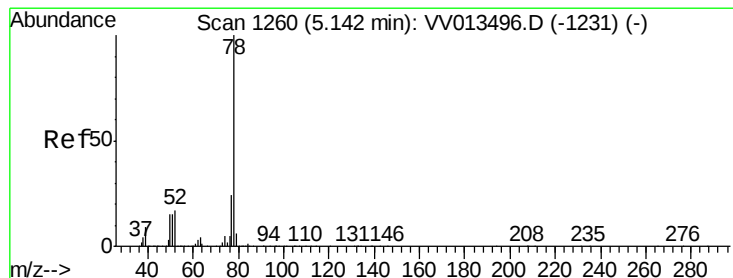
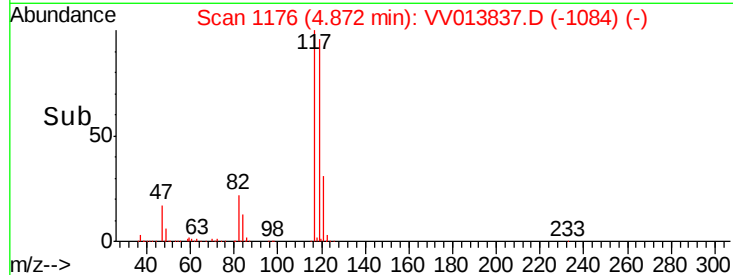
150000

100000

50000

0

Time-->



#33

Benzene

Concen: 51.037 ug/L

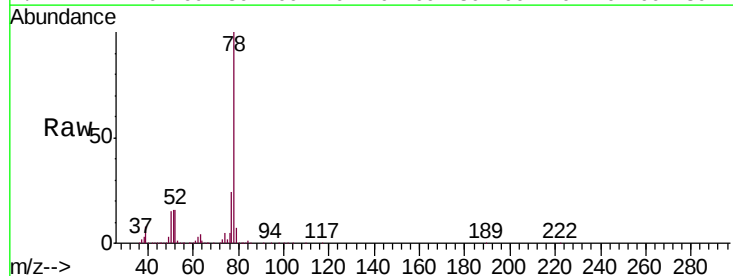
RT: 5.14 min Scan# 1260

Delta R.T. -0.00 min

Lab File: VV013837.D

Acq: 29 Nov 2019 09:55

Tgt Ion: 78 Resp: 997939



Abundance Ion 78.00 (77.70 to 78.70): VV0

500000

400000

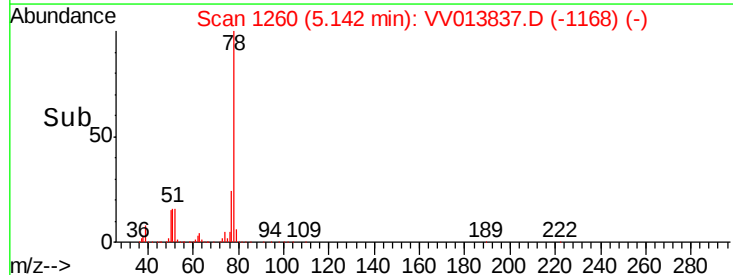
300000

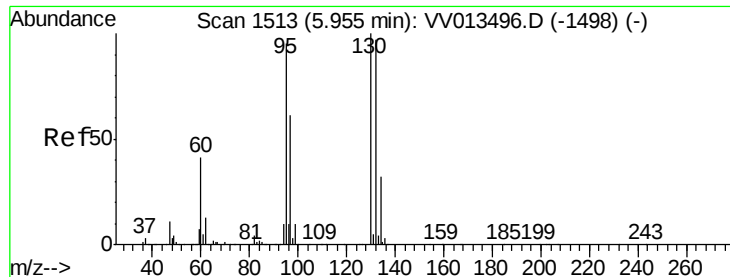
200000

100000

0

Time-->





#34

Trichloroethene

Concen: 51.016 ug/L

RT: 5.96 min Scan# 1513

Delta R.T. -0.00 min

Lab File: VV013837.D

Acq: 29 Nov 2019 09:55

Instrument :

MSVOA_V

ClientSampleId :

BFB73

Tgt Ion: 95 Resp: 265082

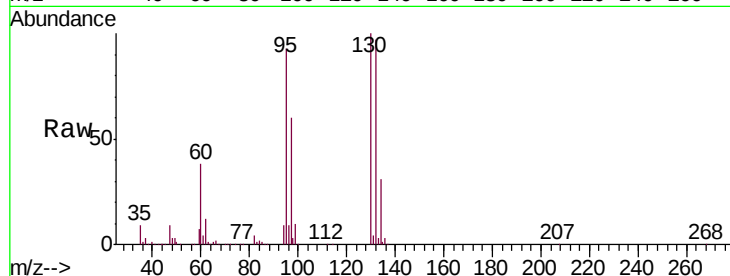
Ion Ratio Lower Upper

95 100

97 65.0 45.1 83.7

132 103.9 71.7 133.1

130 107.6 73.8 137.2

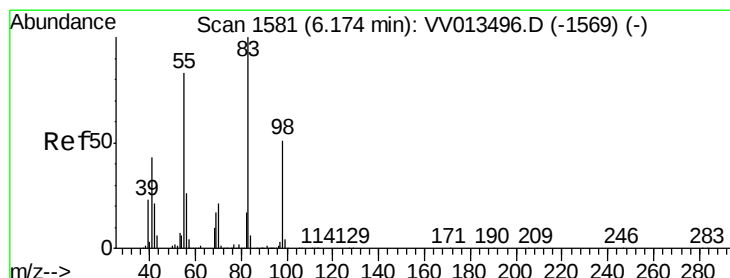
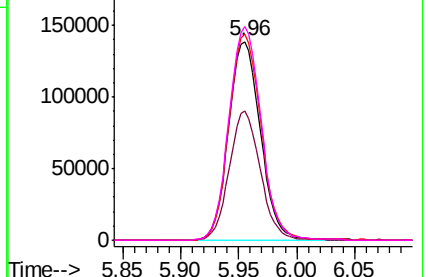
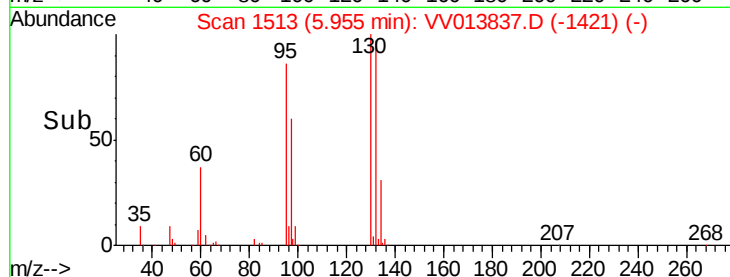


Abundance Ion 95.00 (94.70 to 95.70): VV0

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

Methylcyclohexane

Concen: 52.205 ug/L

RT: 6.17 min Scan# 1581

Delta R.T. 0.00 min

Lab File: VV013837.D

Acq: 29 Nov 2019 09:55

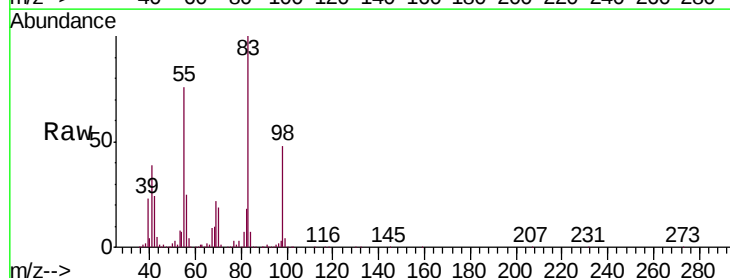
Tgt Ion: 83 Resp: 418151

Ion Ratio Lower Upper

83 100

55 76.6 63.4 95.0

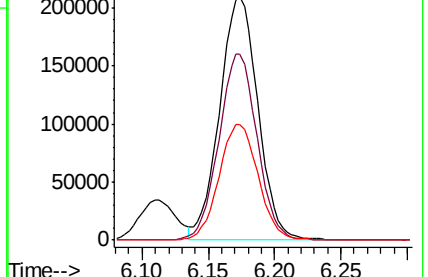
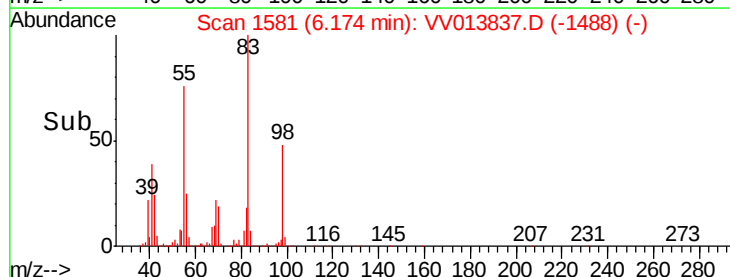
98 49.1 38.6 58.0

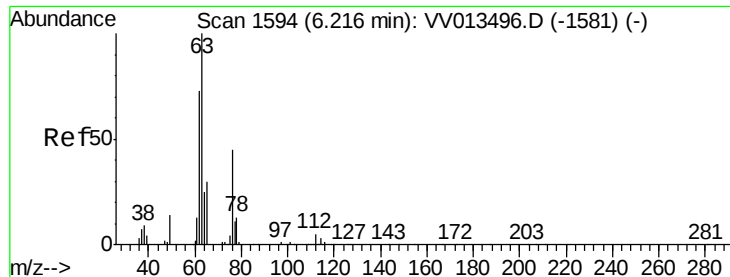


Abundance Ion 83.00 (82.70 to 83.70): VV0

Ion 55.00 (54.70 to 55.70): VV0

Ion 98.00 (97.70 to 98.70): VV0

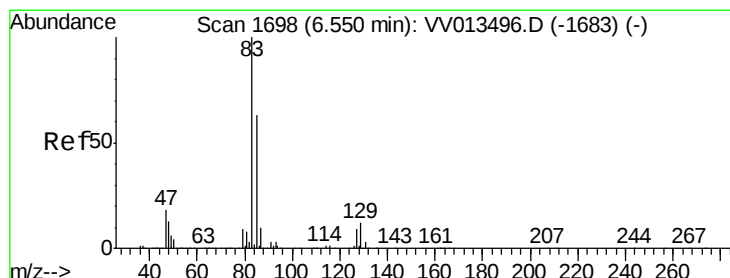
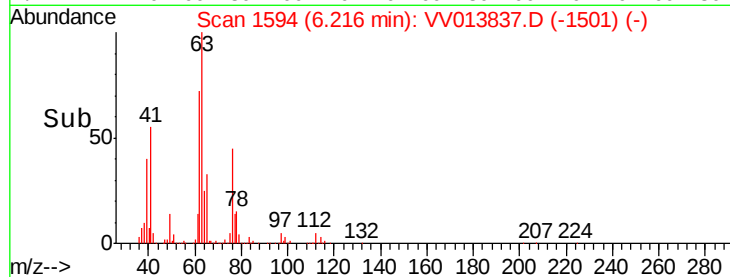
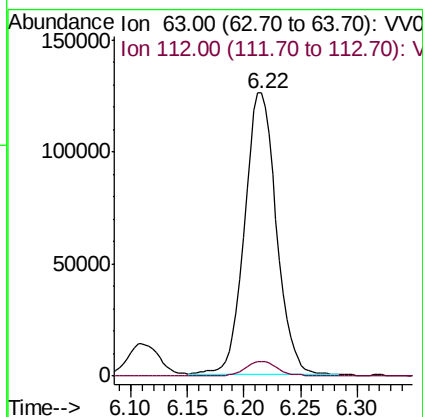
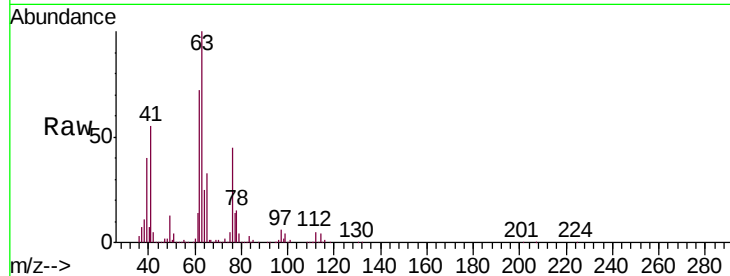




#37
 1,2-Dichloropropane
 Concen: 47.960 ug/L
 RT: 6.22 min Scan# 1594
 Delta R.T. 0.00 min
 Lab File: VV013837.D
 Acq: 29 Nov 2019 09:55

Instrument :
 MSVOA_V
 ClientSampled :
 BFB73

Tgt Ion: 63 Resp: 246837
 Ion Ratio Lower Upper
 63 100
 112 5.2 3.9 5.9



#38
 Bromodichloromethane
 Concen: 49.998 ug/L
 RT: 6.55 min Scan# 1698
 Delta R.T. -0.00 min
 Lab File: VV013837.D
 Acq: 29 Nov 2019 09:55

Tgt Ion: 83 Resp: 338416
 Ion Ratio Lower Upper
 83 100
 85 65.4 44.8 83.2
 127 9.8 7.1 10.7

