

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN033019\
 Data File : VN054795.D
 Acq On : 30 Mar 2019 12:00
 Operator : JC/SP
 Sample : VN0330MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0330MBL01

Quant Time: Mar 30 22:38:06 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N032919W.M
 Quant Title : SW846 8260
 QLast Update : Sat Mar 30 00:48:18 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	496434	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	802220	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	671319	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	231482	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.03	65	324980	48.56	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.12%	
35) Dibromofluoromethane	7.59	113	255482	47.77	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.54%	
50) Toluene-d8	10.09	98	961545	48.36	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.72%	
62) 4-Bromofluorobenzene	12.40	95	287299	43.45	ug/l	0.00
Spiked Amount	50.000		Recovery	=	86.90%	

Target Compounds

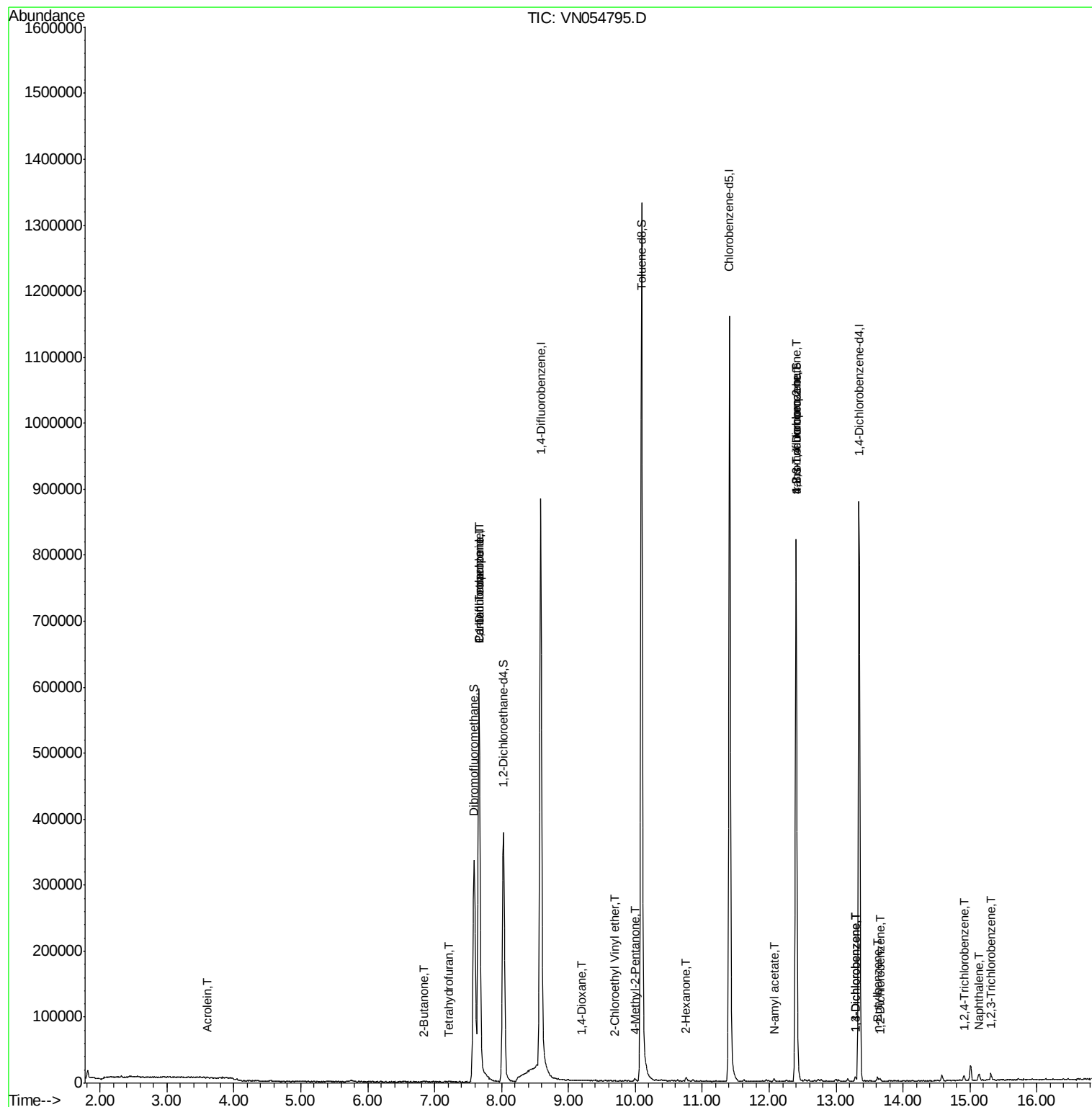
					Qvalue	
5) Bromomethane	2.57	94	318	Below Cal		81
13) Acrolein	3.60	56	176	0.565 ug/l #		1
18) Methyl Acetate	4.33	43	884	Below Cal		93
25) 2-Butanone	6.83	43	505	0.214 ug/l #		46
29) Tetrahydrofuran	7.22	42	344	0.210 ug/l #		30
31) Cyclohexane	7.66	56	11018	Below Cal	#	1
36) 1,1-Dichloropropene	7.66	75	38112	5.099 ug/l #		48
38) Carbon Tetrachloride	7.66	117	47381	6.526 ug/l #		17
49) 1,4-Dioxane	9.20	88	100	2.087 ug/l #		1
51) 4-Methyl-2-Pentanone	9.99	43	2492	0.498 ug/l		89
58) 2-Chloroethyl Vinyl ether	9.70	63	68	10.379 ug/l #		44
59) 2-Hexanone	10.76	43	4207	1.312 ug/l		87
74) N-amyl acetate	12.08	43	2417	0.410 ug/l #		86
75) 1,1,2,2-Tetrachloroethane	12.50	83	489	Below Cal	#	59
76) 1,2,3-Trichloropropane	12.40	75	151158	37.589 ug/l #		100
81) trans-1,4-Dichloro-2-buten	12.40	75	151158	146.210 ug/l #		11
83) tert-Butylbenzene	12.99	119	1429	Below Cal	#	86
87) 1,3-Dichlorobenzene	13.28	146	1537	0.201 ug/l		94
88) 1,4-Dichlorobenzene	13.28	146	1537	0.205 ug/l		93
89) n-Butylbenzene	13.62	91	4265	0.351 ug/l		93
91) 1,2-Dichlorobenzene	13.65	146	1546	0.200 ug/l		86
93) 1,2,4-Trichlorobenzene	14.91	180	2946	0.792 ug/l		93
95) Naphthalene	15.14	128	8696	1.042 ug/l #		92
96) 1,2,3-Trichlorobenzene	15.31	180	3530	0.940 ug/l		86

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN033019\
Data File : VN054795.D
Acq On : 30 Mar 2019 12:00
Operator : JC/SP
Sample : VN0330MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0330MBL01

Quant Time: Mar 30 22:38:06 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N032919W.M
Quant Title : SW846 8260
QLast Update : Sat Mar 30 00:48:18 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. -0.00 min

Lab File: VN054795.D

Acq: 30 Mar 2019 12:00

Instrument :

MSVOA_N

ClientSampleId :

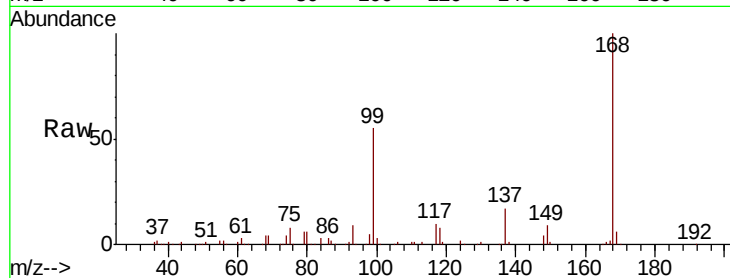
VN0330MBL01

Tot Ion:168 Resp: 496434

Ion Ratio Lower Upper

168 100

99 54.6 37.1 55.7



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.66

200000

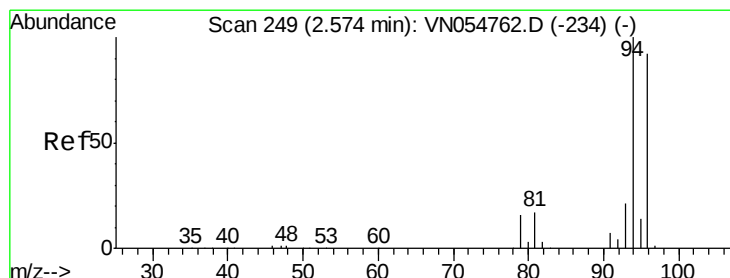
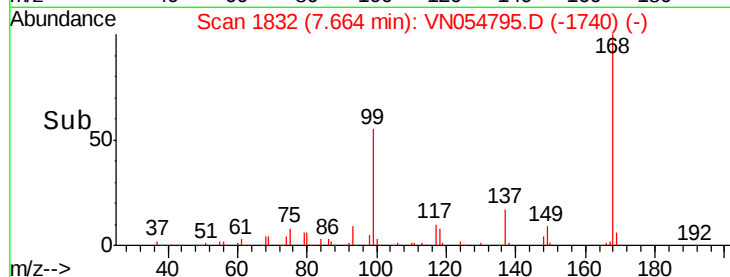
150000

100000

50000

0

Time-->



#5

Bromomethane

Concen: Below Cal

RT: 2.57 min Scan# 248

Delta R.T. -0.00 min

Lab File: VN054795.D

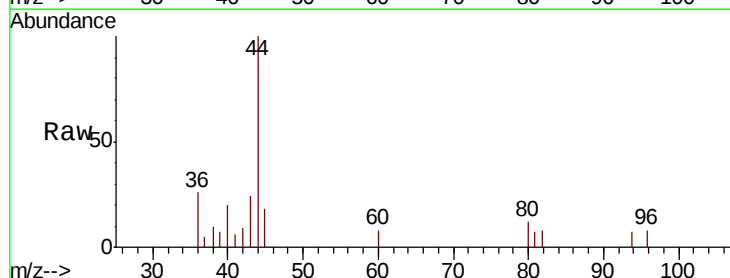
Acq: 30 Mar 2019 12:00

Tgt Ion: 94 Resp: 318

Ion Ratio Lower Upper

94 100

96 114.9 77.0 115.4



Abundance Ion 93.90 (93.60 to 94.60): VN

Ion 95.90 (95.60 to 96.60): VN

2.57

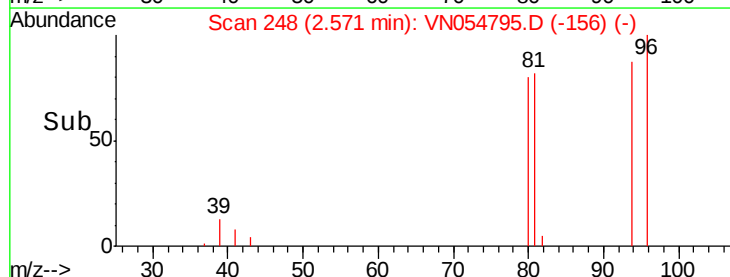
300

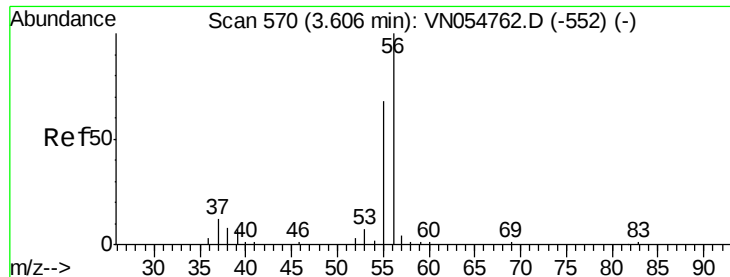
200

100

0

Time-->





#13

Acrolein

Concen: 0.565 ug/l

RT: 3.60 min Scan# 569

Delta R.T. -0.00 min

Lab File: VN054795.D

Acq: 30 Mar 2019 12:00

Instrument :

MSVOA_N

ClientSampleId :

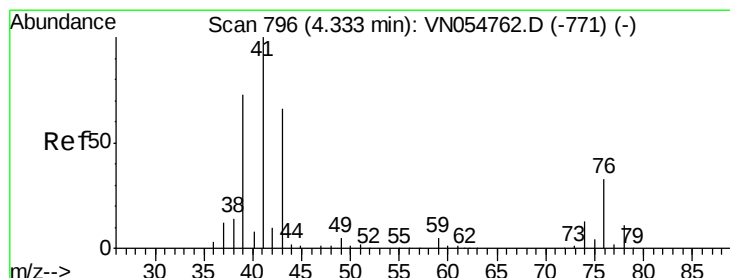
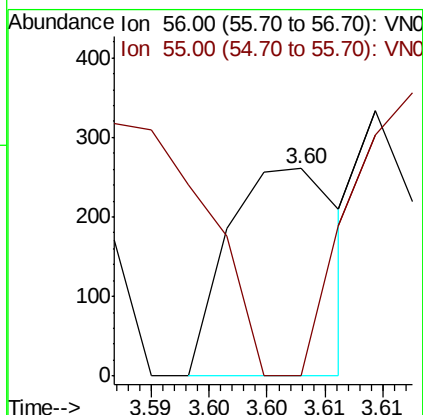
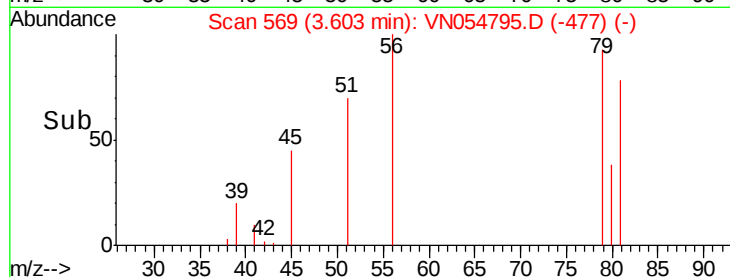
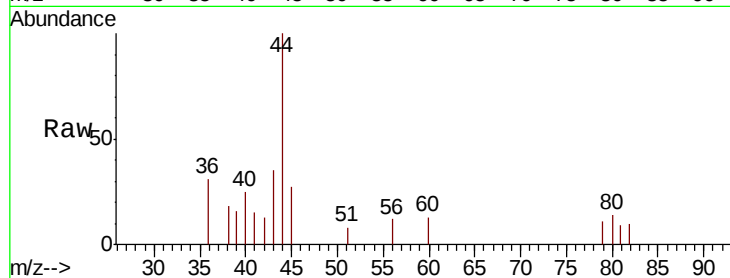
VN0330MBL01

Tot Ion: 56 Resp: 176

Ion Ratio Lower Upper

56 100

55 167.6 56.7 85.1#



#18

Methyl Acetate

Concen: Below Cal

RT: 4.33 min Scan# 794

Delta R.T. -0.01 min

Lab File: VN054795.D

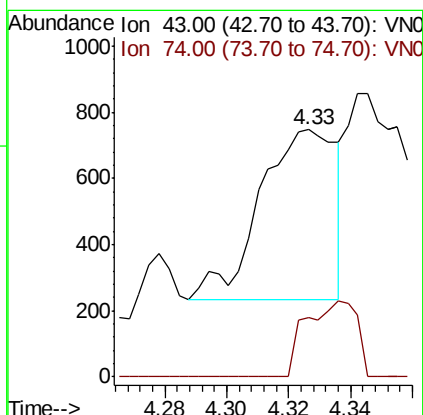
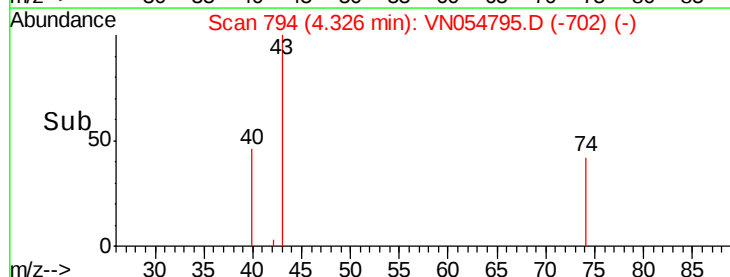
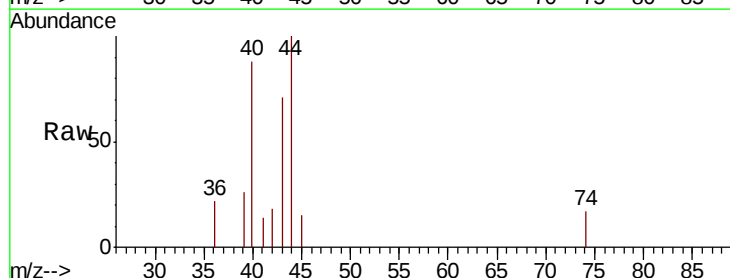
Acq: 30 Mar 2019 12:00

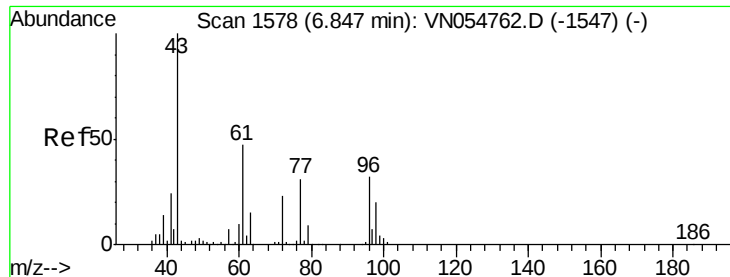
Tgt Ion: 43 Resp: 884

Ion Ratio Lower Upper

43 100

74 29.6 20.8 31.2





#25

2-Butanone

Concen: 0.214 ug/l

RT: 6.83 min Scan# 1574

Delta R.T. -0.01 min

Lab File: VN054795.D

Acq: 30 Mar 2019 12:00

Instrument :

MSVOA_N

ClientSampled :

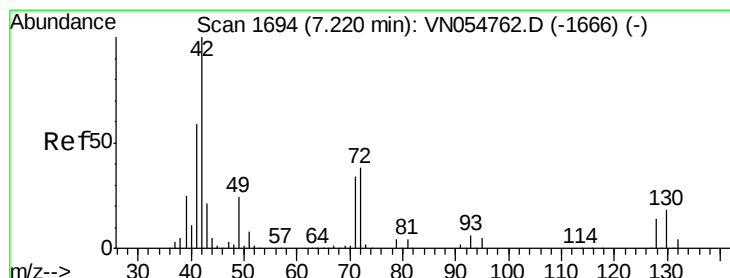
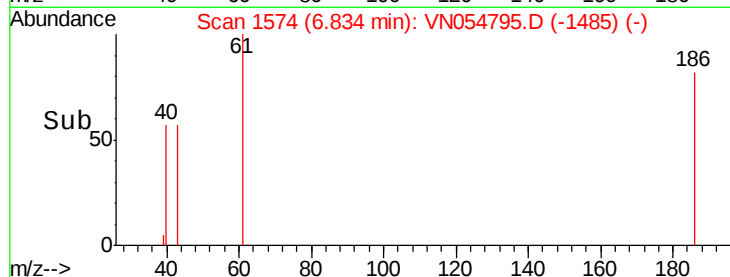
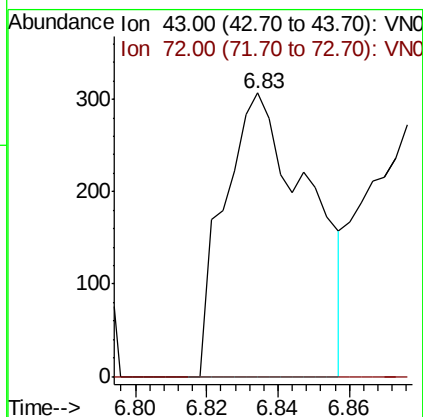
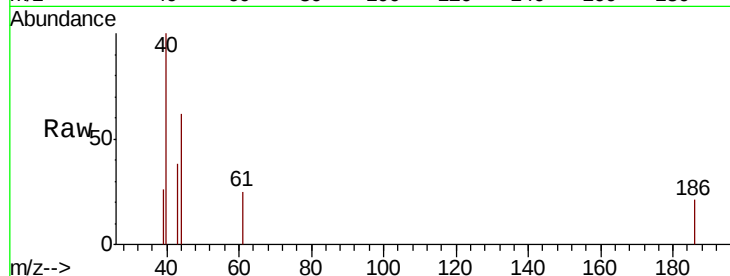
VN0330MBL01

Tot Ion: 43 Resp: 505

Ion Ratio Lower Upper

43 100

72 0.0 23.0 34.6#



#29

Tetrahydrofuran

Concen: 0.210 ug/l

RT: 7.22 min Scan# 1694

Delta R.T. -0.00 min

Lab File: VN054795.D

Acq: 30 Mar 2019 12:00

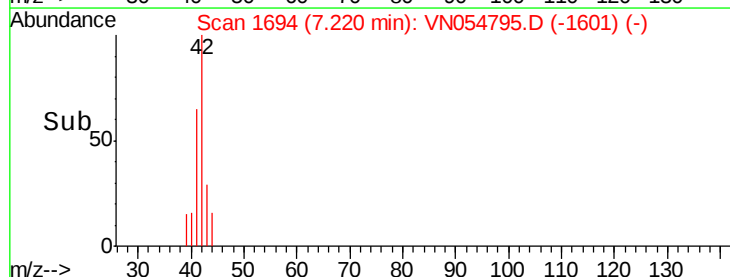
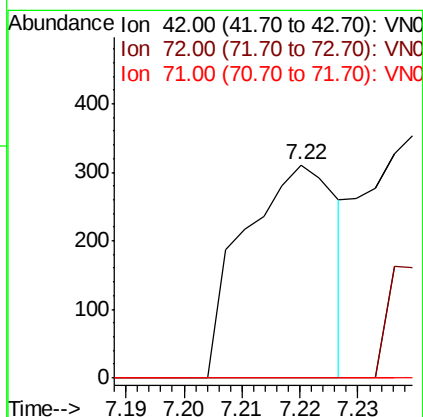
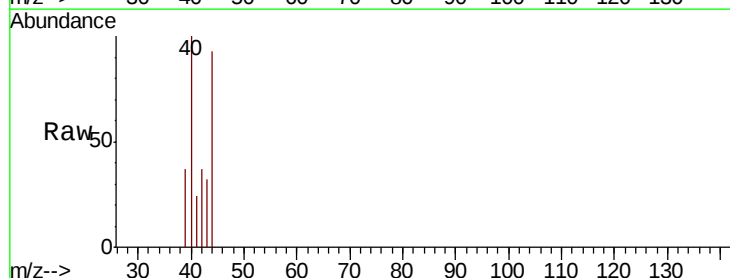
Tgt Ion: 42 Resp: 344

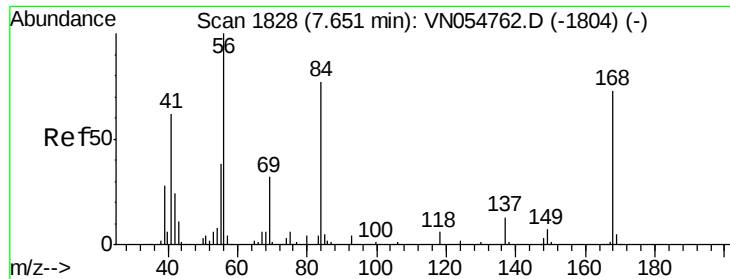
Ion Ratio Lower Upper

42 100

72 0.0 37.8 56.6#

71 0.0 36.2 54.2#

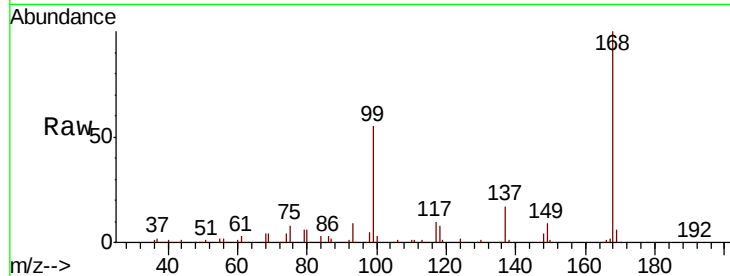




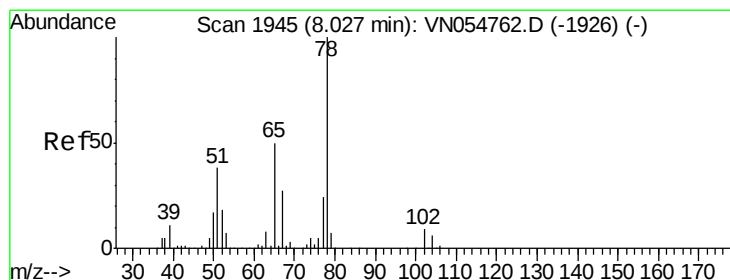
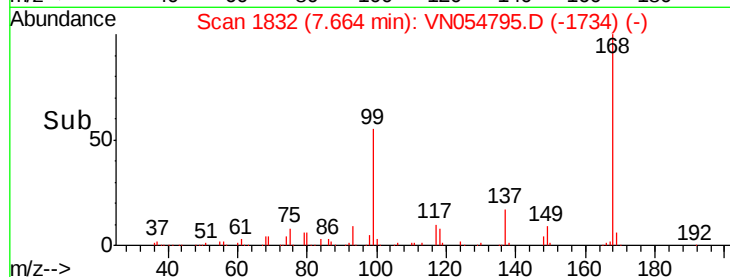
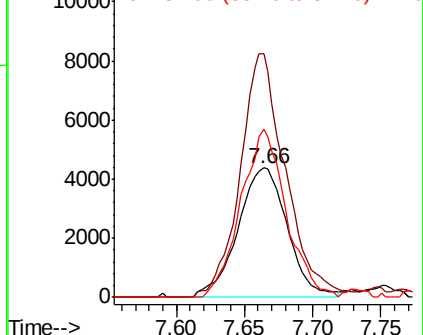
#31
Cyclohexane
Concen: Below Cal
RT: 7.66 min Scan# 1832
Delta R.T. 0.01 min
Lab File: VN054795.D
Acq: 30 Mar 2019 12:00

Instrument :
MSVOA_N
ClientSampled :
VN0330MBL01

Tot Ion: 56 Resp: 11018
Ion Ratio Lower Upper
56 100
69 188.0 27.8 41.6#
84 130.1 74.6 111.8#

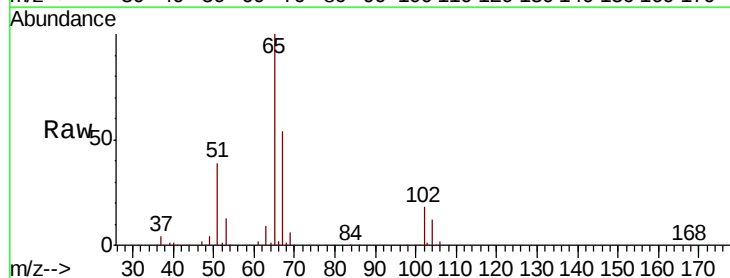


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

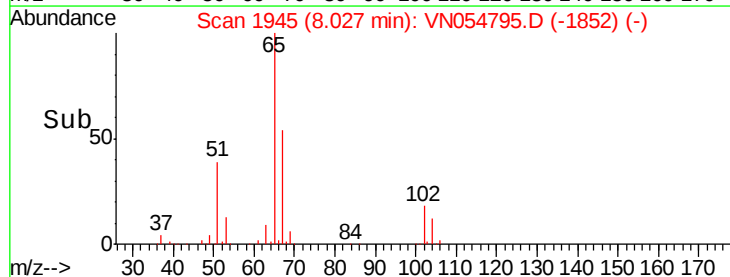
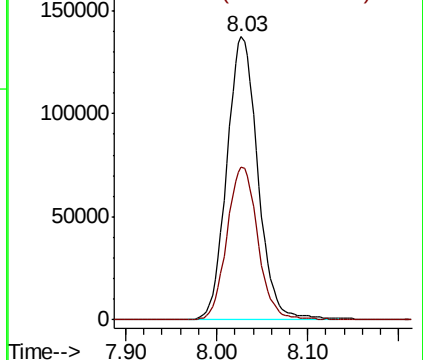


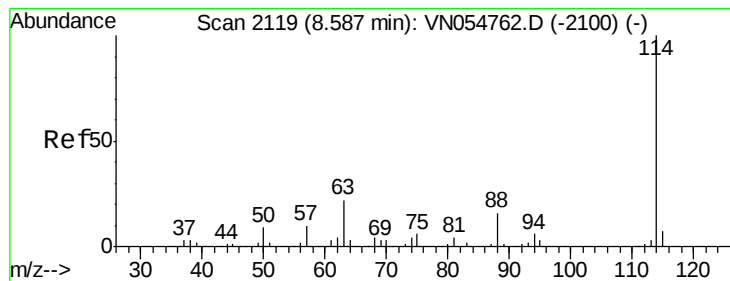
#33
1,2-Dichloroethane-d4
Concen: 48.562 ug/l
RT: 8.03 min Scan# 1945
Delta R.T. 0.00 min
Lab File: VN054795.D
Acq: 30 Mar 2019 12:00

Tgt Ion: 65 Resp: 324980
Ion Ratio Lower Upper
65 100
67 53.9 0.0 104.6



Abundance Ion 64.90 (64.60 to 65.60): VN0
Ion 66.90 (66.60 to 67.60): VN0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.59 min Scan# 2119

Delta R.T. -0.00 min

Lab File: VN054795.D

Acq: 30 Mar 2019 12:00

Instrument :

MSVOA_N

ClientSampleId :

VN0330MBL01

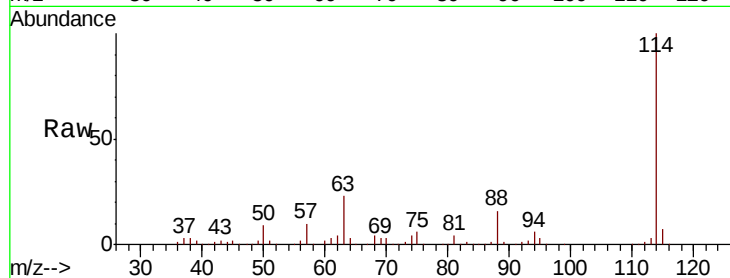
Tot Ion:114 Resp: 802220

Ion Ratio Lower Upper

114 100

63 22.8 0.0 35.2

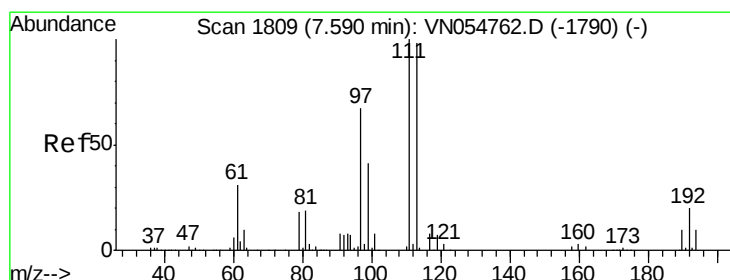
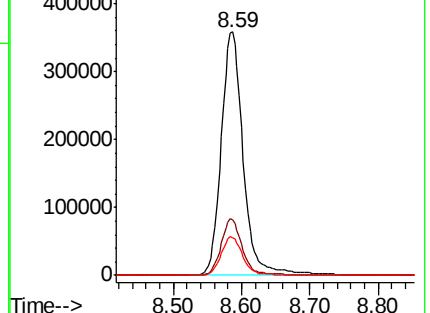
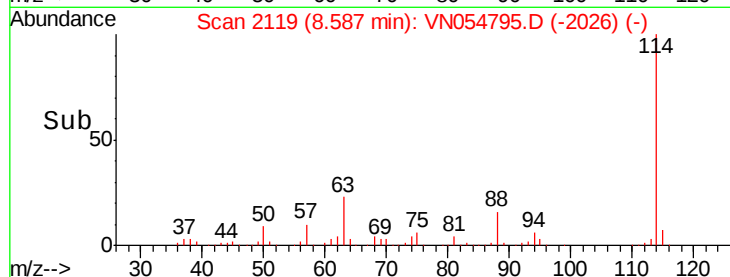
88 15.6 0.0 30.2



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VN0

Ion 87.90 (87.60 to 88.60): VN0



#35

Dibromofluoromethane

Concen: 47.769 ug/l

RT: 7.59 min Scan# 1809

Delta R.T. -0.00 min

Lab File: VN054795.D

Acq: 30 Mar 2019 12:00

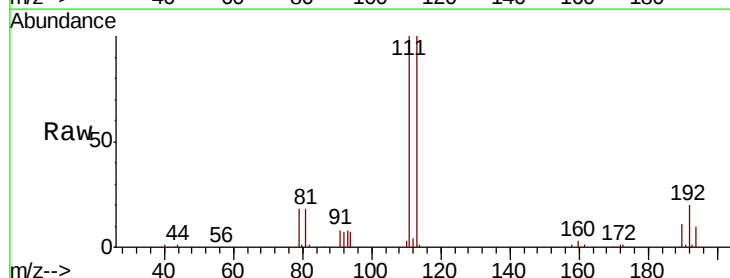
Tgt Ion:113 Resp: 255482

Ion Ratio Lower Upper

113 100

111 102.3 82.2 123.4

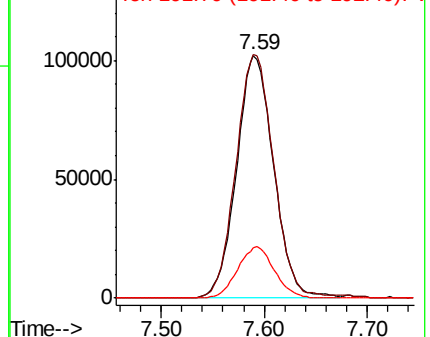
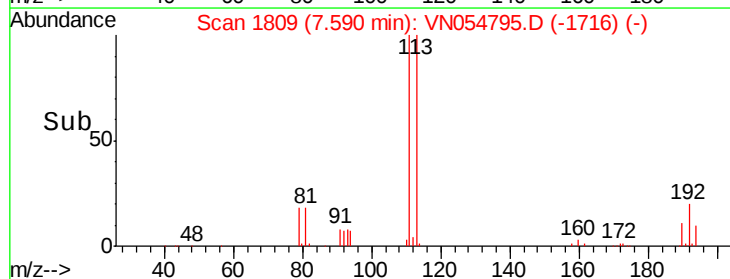
192 21.1 19.2 28.8

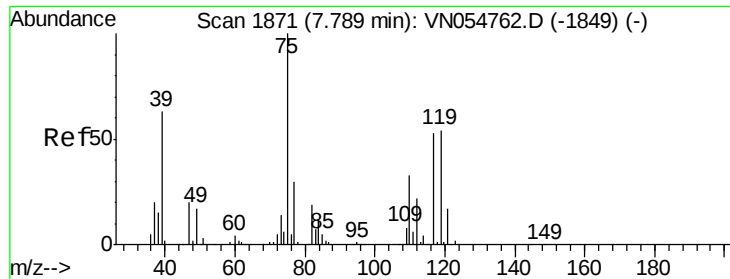


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V

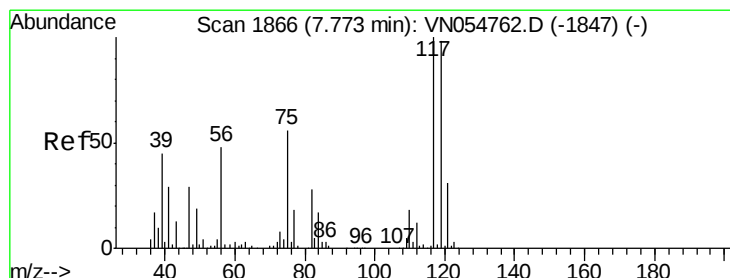
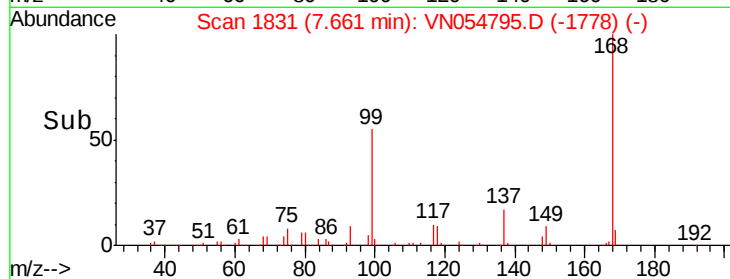
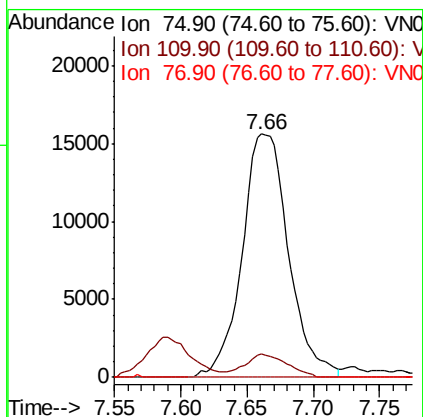
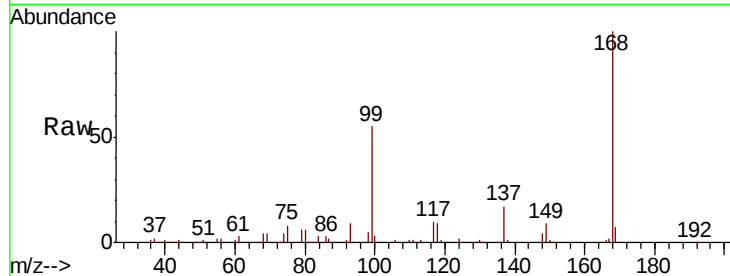




#36
 1,1-Dichloropropene
 Concen: 5.099 ug/l
 RT: 7.66 min Scan# 1831
 Delta R.T. -0.13 min
 Lab File: VN054795.D
 Acq: 30 Mar 2019 12:00

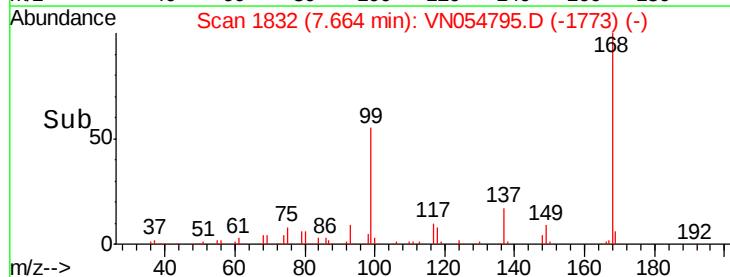
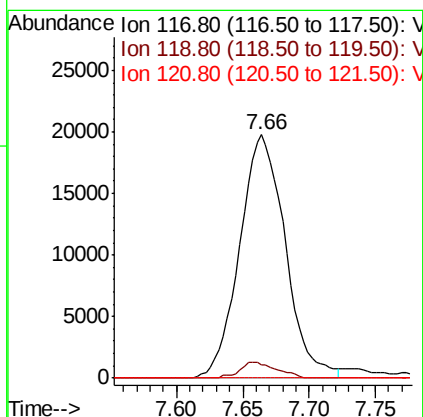
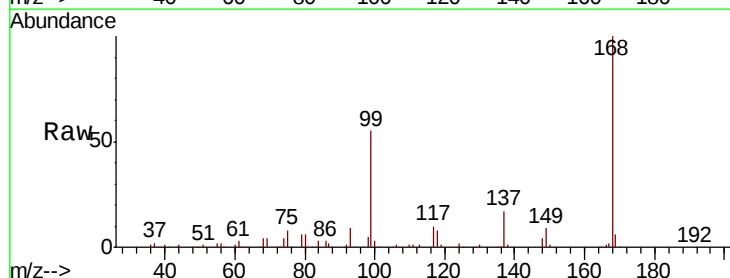
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0330MBL01

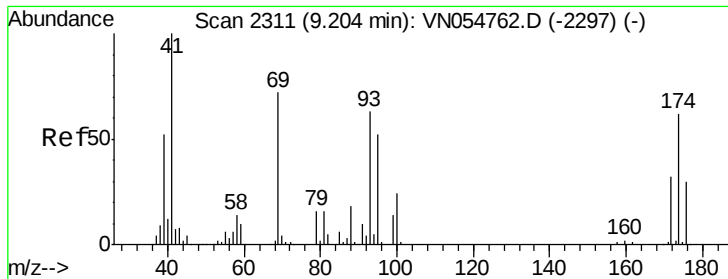
Tot Ion: 75 Resp: 38112
 Ion Ratio Lower Upper
 75 100
 110 8.9 19.1 57.5#
 77 0.0 25.0 37.4#



#38
 Carbon Tetrachloride
 Concen: 6.526 ug/l
 RT: 7.66 min Scan# 1832
 Delta R.T. -0.11 min
 Lab File: VN054795.D
 Acq: 30 Mar 2019 12:00

Tgt Ion: 117 Resp: 47381
 Ion Ratio Lower Upper
 117 100
 119 5.6 76.3 114.5#
 121 0.0 24.6 36.8#





#49

1,4-Dioxane

Concen: 2.087 ug/l

RT: 9.20 min Scan# 2311

Delta R.T. -0.00 min

Lab File: VN054795.D

Acq: 30 Mar 2019 12:00

Instrument :
MSVOA_N
ClientSampleId :
VN0330MBL01

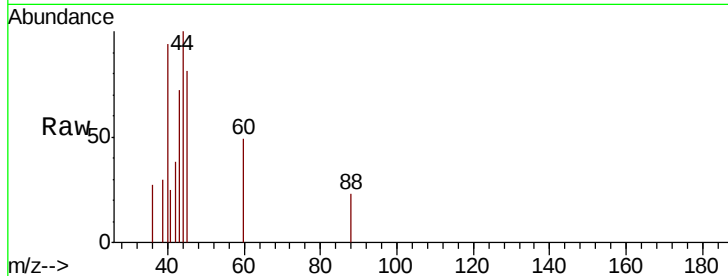
Tot Ion: 88 Resp: 100

Ion Ratio Lower Upper

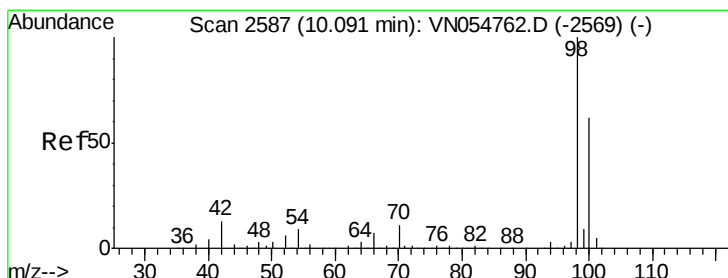
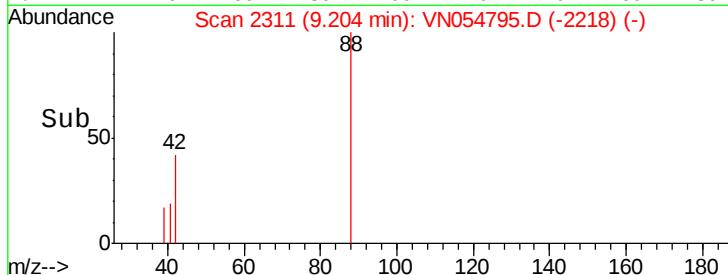
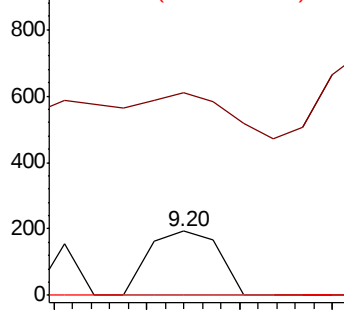
88 100

43 163.0 24.1 36.1#

58 0.0 50.8 76.2#



Abundance Ion 88.00 (87.70 to 88.70): VN0
Ion 43.00 (42.70 to 43.70): VN0
Ion 58.00 (57.70 to 58.70): VN0



#50

Toluene-d8

Concen: 48.358 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. -0.00 min

Lab File: VN054795.D

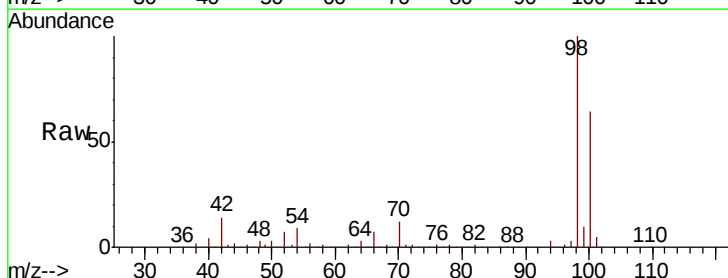
Acq: 30 Mar 2019 12:00

Tgt Ion: 98 Resp: 961545

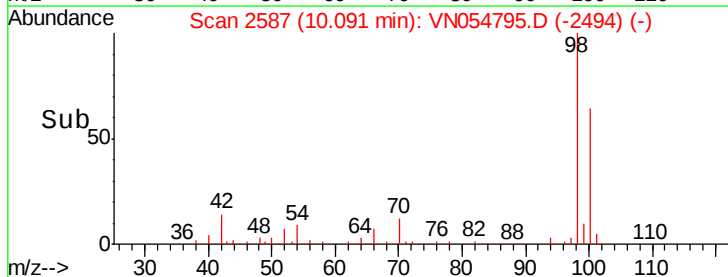
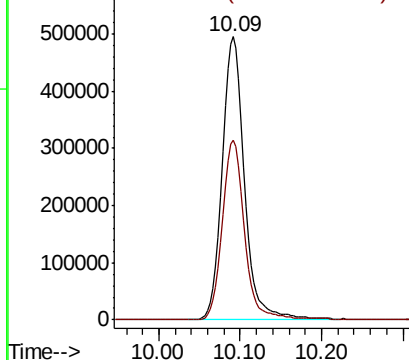
Ion Ratio Lower Upper

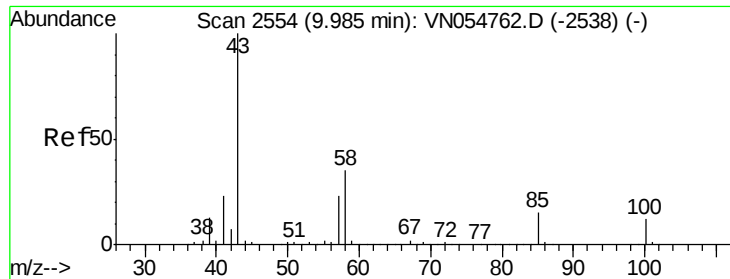
98 100

100 63.5 51.2 76.8



Abundance Ion 98.00 (97.70 to 98.70): VN0
Ion 100.00 (99.70 to 100.70): VN0





#51

4-Methyl-2-Pentanone

Concen: 0.498 ug/l

RT: 9.99 min Scan# 2554

Delta R.T. -0.00 min

Lab File: VN054795.D

Acq: 30 Mar 2019 12:00

Instrument :

MSVOA_N

ClientSampled :

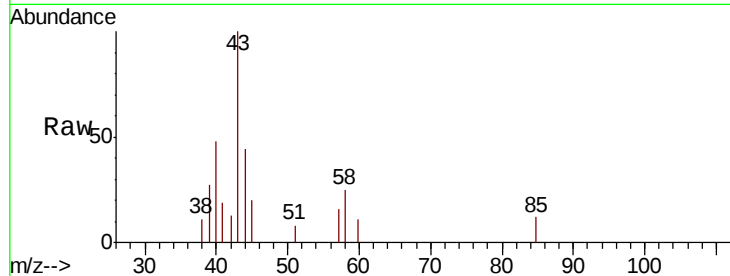
VN0330MBL01

Tot Ion: 43 Resp: 2492

Ion Ratio Lower Upper

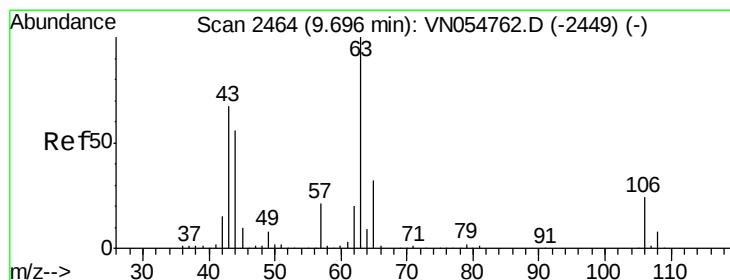
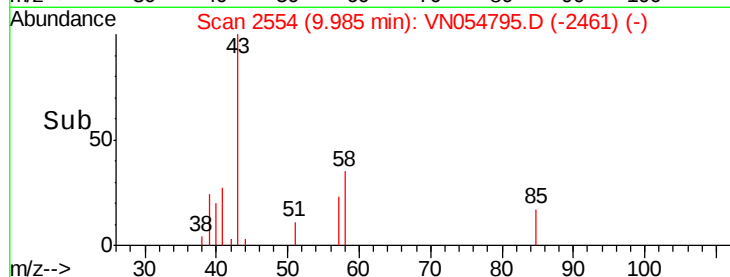
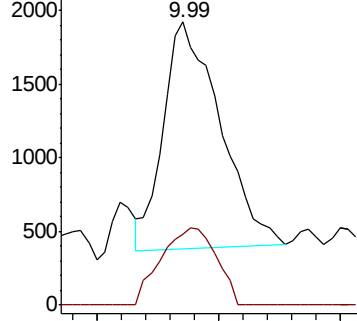
43 100

58 33.1 31.8 47.6



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#58

2-Chloroethyl Vinyl ether

Concen: 10.379 ug/l

RT: 9.70 min Scan# 2464

Delta R.T. 0.00 min

Lab File: VN054795.D

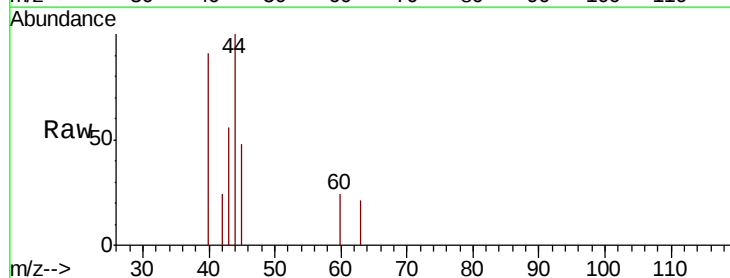
Acq: 30 Mar 2019 12:00

Tgt Ion: 63 Resp: 68

Ion Ratio Lower Upper

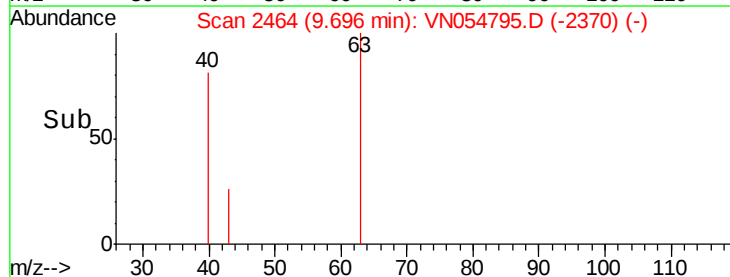
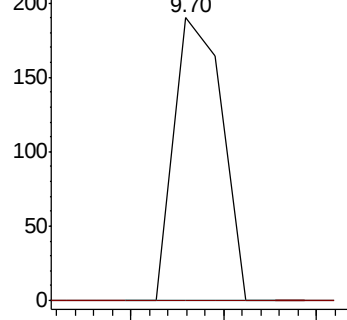
63 100

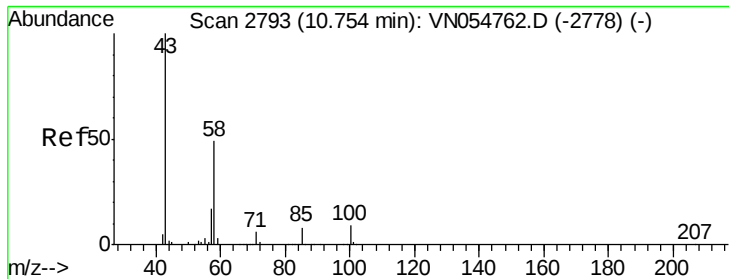
106 0.0 24.4 36.6#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 105.90 (105.60 to 106.60): V





#59

2-Hexanone

Concen: 1.312 ug/l

RT: 10.76 min Scan# 2795

Delta R.T. 0.01 min

Lab File: VN054795.D

Acq: 30 Mar 2019 12:00

Instrument :

MSVOA_N

ClientSampled :

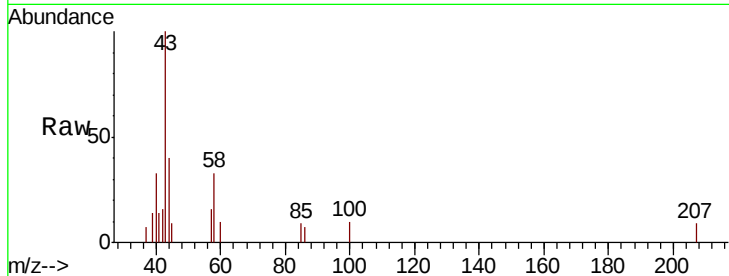
VN0330MBL01

Tot Ion: 43 Resp: 4207

Ion Ratio Lower Upper

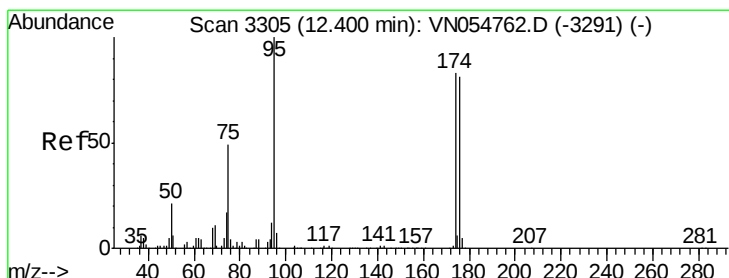
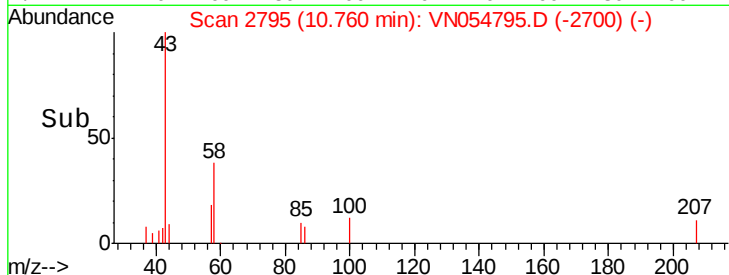
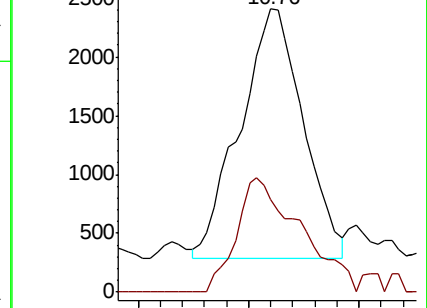
43 100

58 46.4 28.0 83.9



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#62

4-Bromofluorobenzene

Concen: 43.445 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.00 min

Lab File: VN054795.D

Acq: 30 Mar 2019 12:00

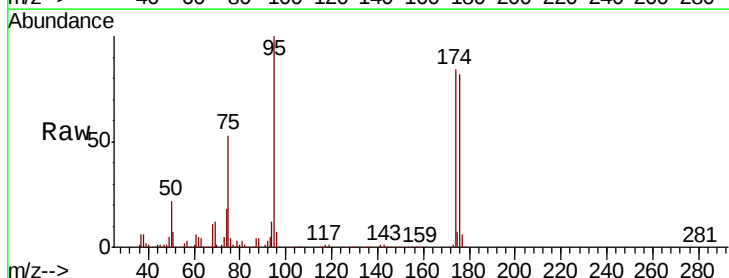
Tgt Ion: 95 Resp: 287299

Ion Ratio Lower Upper

95 100

174 84.0 0.0 191.0

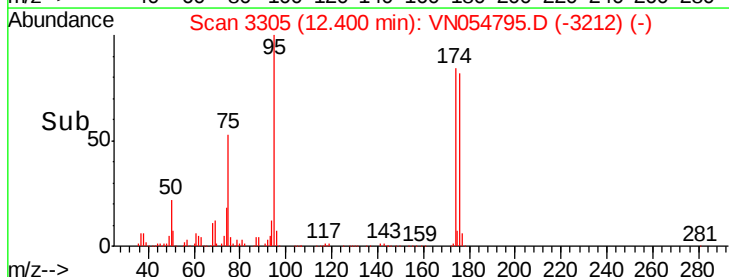
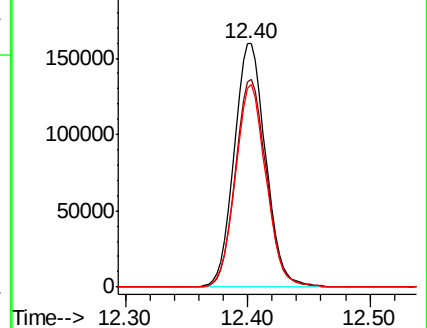
176 81.0 0.0 187.4

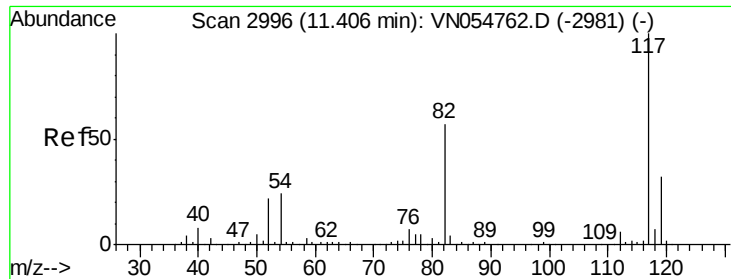


Abundance Ion 94.90 (94.60 to 95.60): VN0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

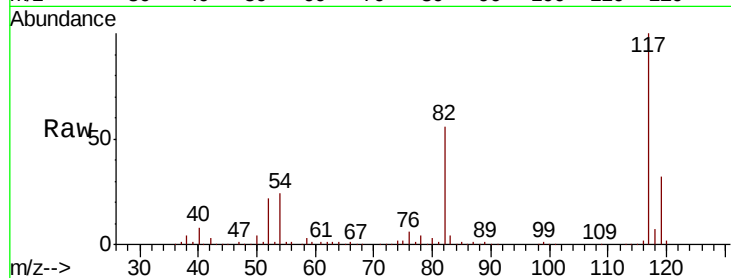




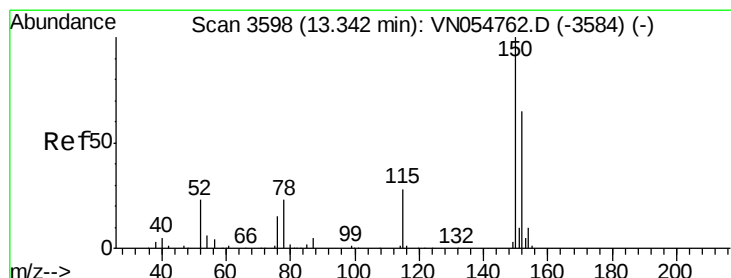
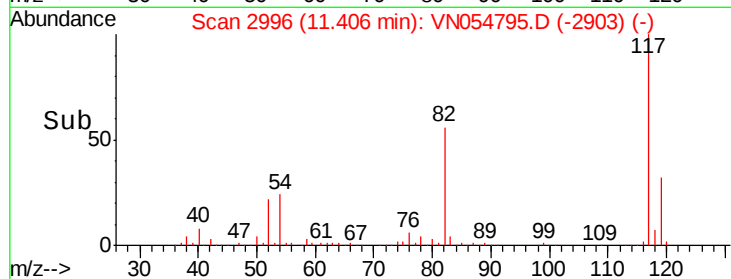
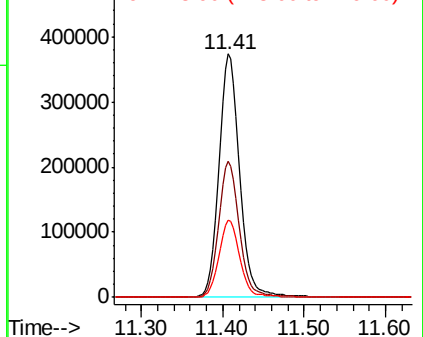
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN054795.D
Acq: 30 Mar 2019 12:00

Instrument :
MSVOA_N
ClientSampleId :
VN0330MBL01

Tot Ion:117 Resp: 671319
Ion Ratio Lower Upper
117 100
82 56.1 40.0 60.0
119 31.9 25.8 38.6

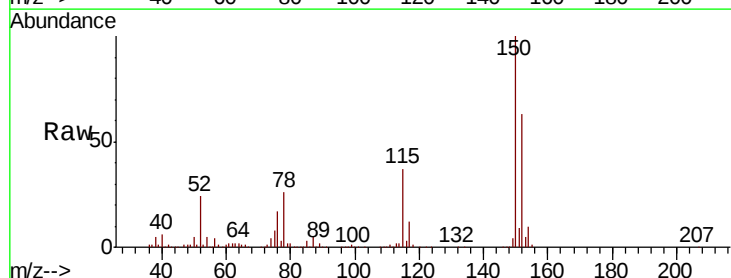


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

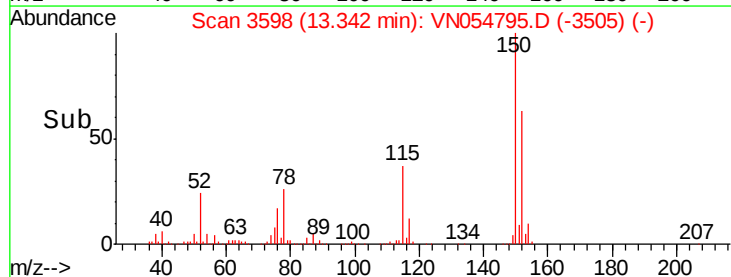
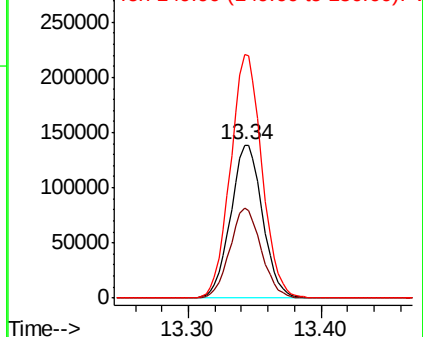


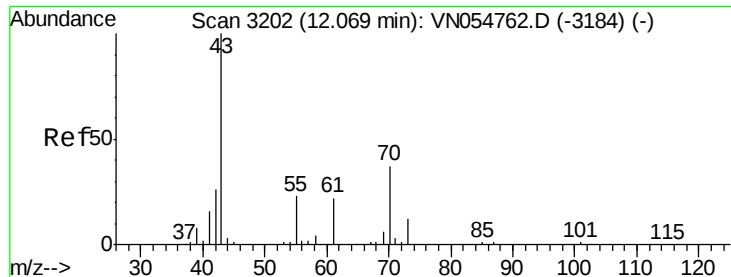
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN054795.D
Acq: 30 Mar 2019 12:00

Tgt Ion:152 Resp: 231482
Ion Ratio Lower Upper
152 100
115 58.1 27.2 81.6
150 157.2 0.0 349.2



Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V





#74

N-amvl acetate

Concen: 0.410 ug/l

RT: 12.08 min Scan# 3204

Delta R.T. 0.01 min

Lab File: VN054795.D

Acq: 30 Mar 2019 12:00

Instrument :

MSVOA_N

ClientSampleId :

VN0330MBL01

Tot Ion: 43 Resp: 2417

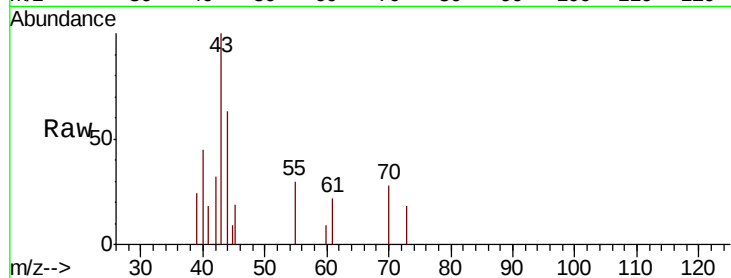
Ion Ratio Lower Upper

43 100

70 32.1 35.4 53.0#

55 32.4 19.8 29.6#

61 22.0 19.8 29.6

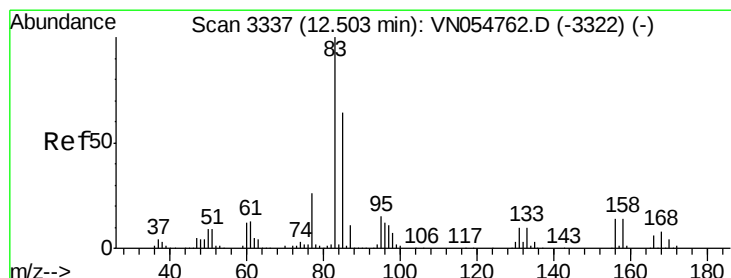
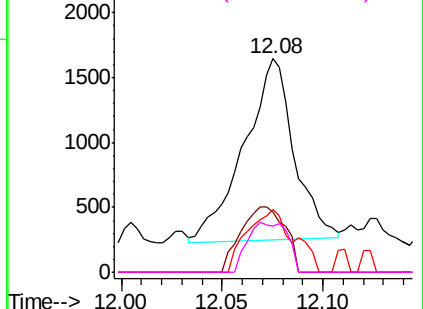
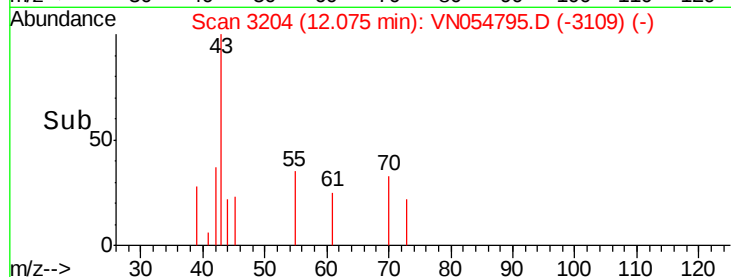


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 70.00 (69.70 to 70.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

Ion 61.00 (60.70 to 61.70): VN0



#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.50 min Scan# 3337

Delta R.T. 0.00 min

Lab File: VN054795.D

Acq: 30 Mar 2019 12:00

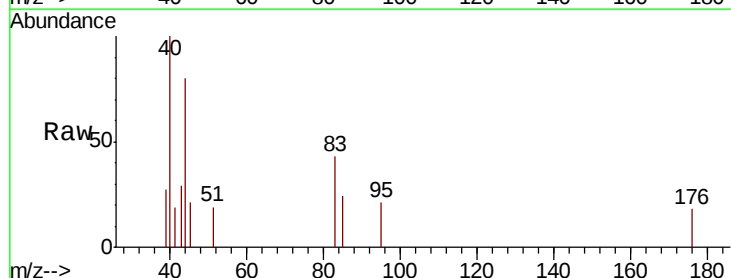
Tgt Ion: 83 Resp: 489

Ion Ratio Lower Upper

83 100

131 0.0 5.8 17.4#

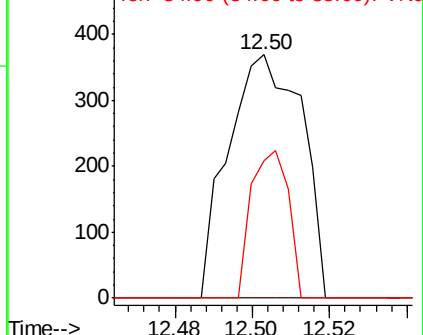
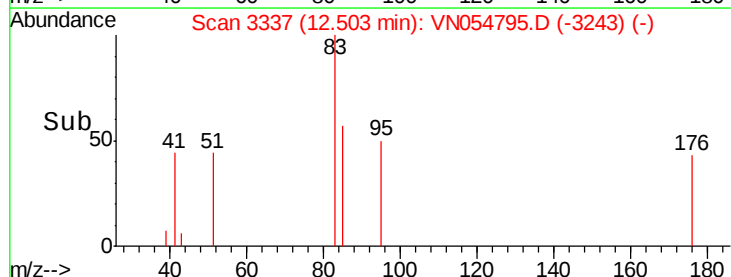
85 30.5 32.2 96.6#

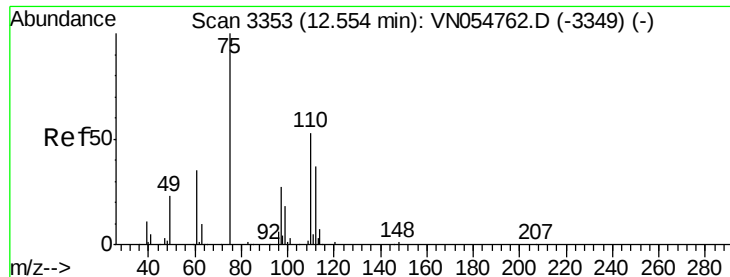


Abundance Ion 82.90 (82.60 to 83.60): VN0

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VN0





#76

1,2,3-Trichloropropane

Concen: 37.589 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN054795.D

Acq: 30 Mar 2019 12:00

Instrument :

MSVOA_N

ClientSampleId :

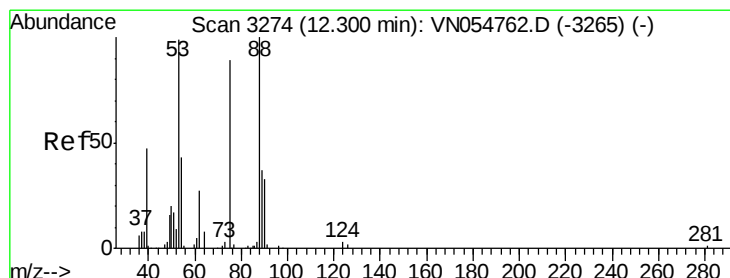
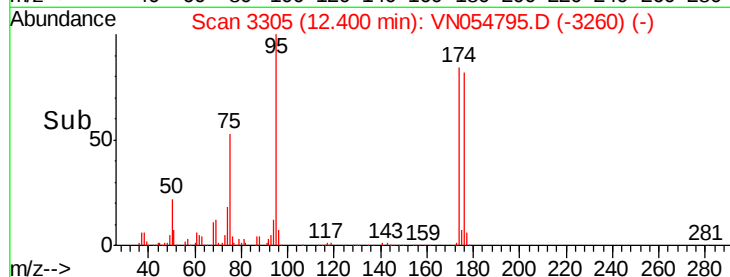
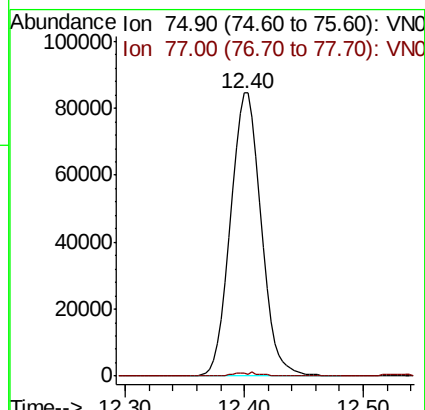
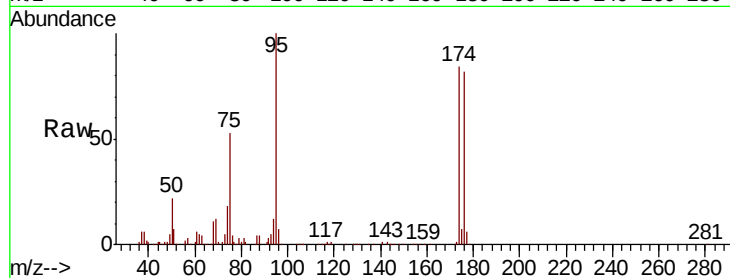
VN0330MBL01

Tot Ion: 75 Resp: 151158

Ion Ratio Lower Upper

75 100

77 1.0 0.0 0.0#



#81

trans-1,4-Dichloro-2-butene

Concen: 146.210 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN054795.D

Acq: 30 Mar 2019 12:00

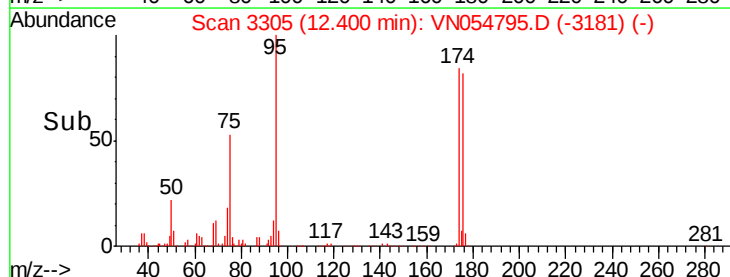
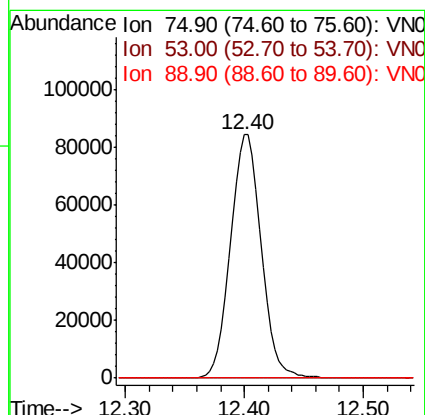
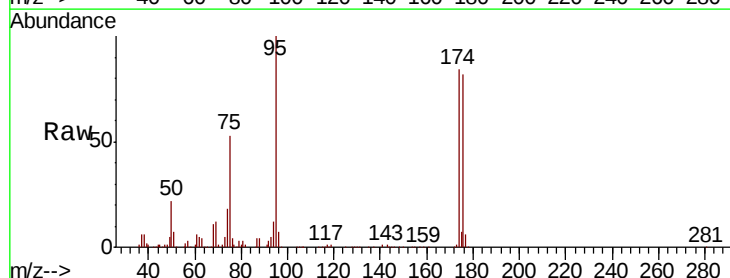
Tgt Ion: 75 Resp: 151158

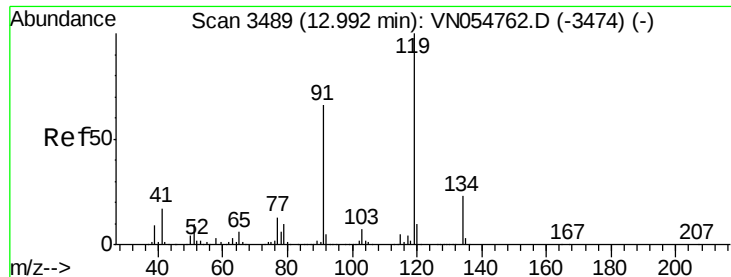
Ion Ratio Lower Upper

75 100

53 0.0 76.2 114.2#

89 0.0 39.2 58.8#

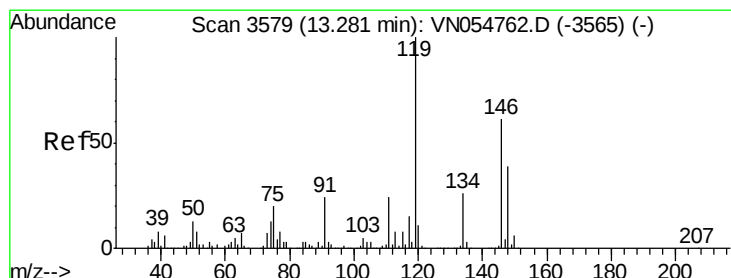
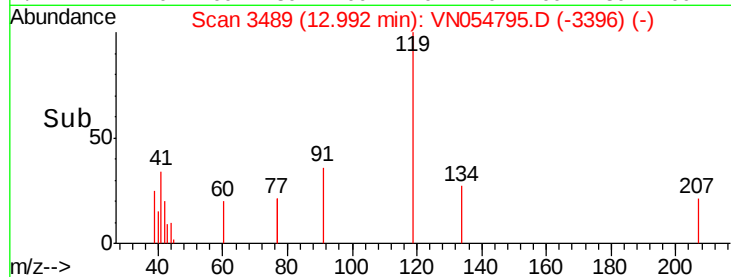
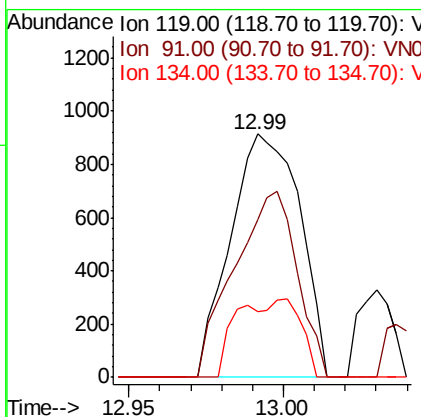
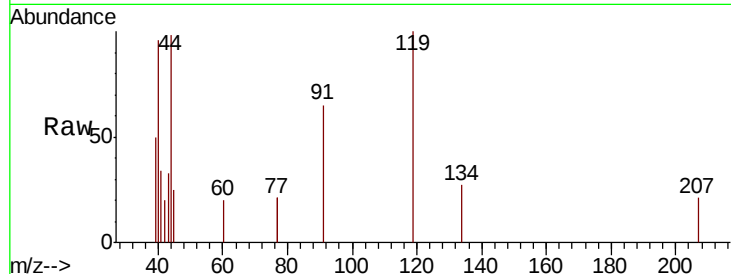




#83
 tert-Butylbenzene
 Concen: Below Cal
 RT: 12.99 min Scan# 3489
 Delta R.T. 0.00 min
 Lab File: VN054795.D
 Acq: 30 Mar 2019 12:00

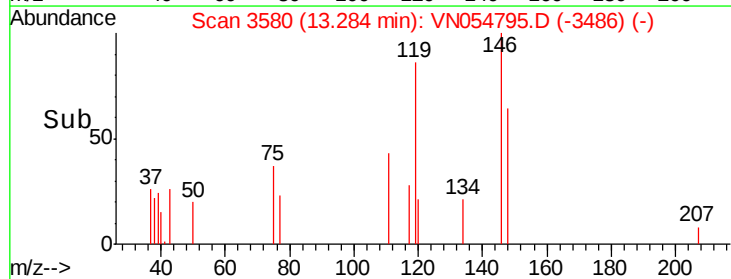
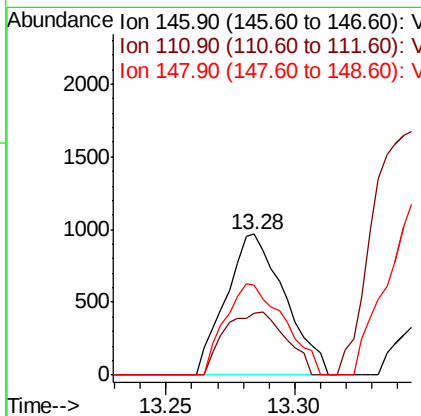
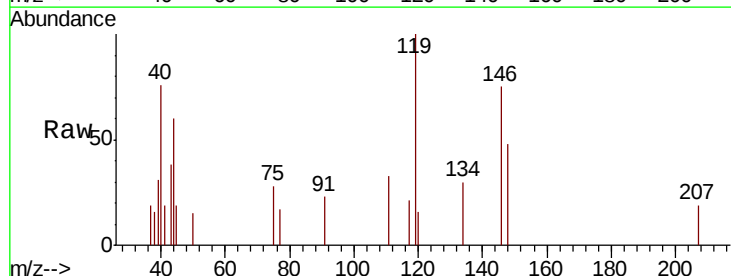
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0330MBL01

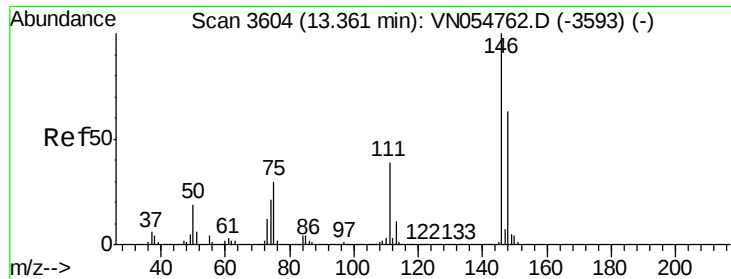
Tot Ion:119 Resp: 1429
 Ion Ratio Lower Upper
 119 100
 91 69.1 30.9 92.8
 134 12.9 13.2 39.6#



#87
 1,3-Dichlorobenzene
 Concen: 0.201 ug/l
 RT: 13.28 min Scan# 3580
 Delta R.T. 0.00 min
 Lab File: VN054795.D
 Acq: 30 Mar 2019 12:00

Tgt Ion:146 Resp: 1537
 Ion Ratio Lower Upper
 146 100
 111 46.5 18.8 56.3
 148 65.1 32.2 96.6





#88

1,4-Dichlorobenzene

Concen: 0.205 ug/l

RT: 13.28 min Scan# 3580

Delta R.T. -0.08 min

Lab File: VN054795.D

Acq: 30 Mar 2019 12:00

Instrument :

MSVOA_N

ClientSampled :

VN0330MBL01

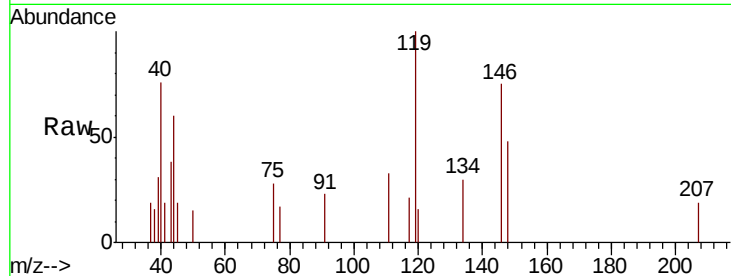
Tot Ion:146 Resp: 1537

Ion Ratio Lower Upper

146 100

111 46.5 18.1 54.1

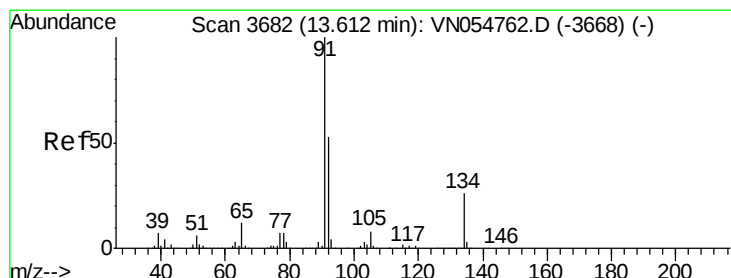
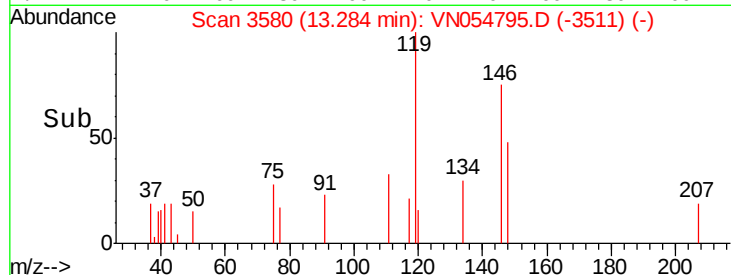
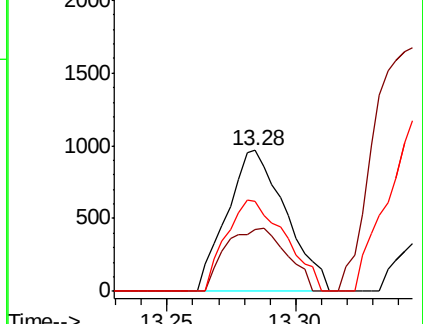
148 65.1 32.0 96.0



Abundance Ion 145.90 (145.60 to 146.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 147.90 (147.60 to 148.60): V



#89

n-Butylbenzene

Concen: 0.351 ug/l

RT: 13.62 min Scan# 3684

Delta R.T. 0.01 min

Lab File: VN054795.D

Acq: 30 Mar 2019 12:00

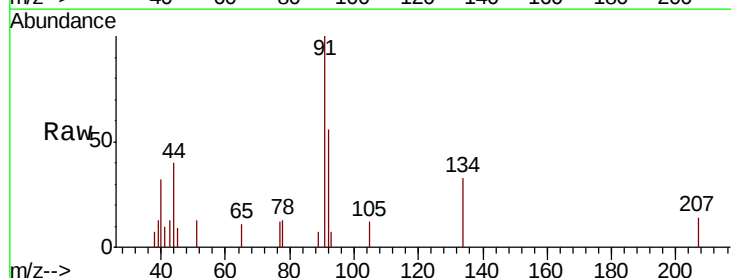
Tgt Ion: 91 Resp: 4265

Ion Ratio Lower Upper

91 100

92 50.5 26.2 78.6

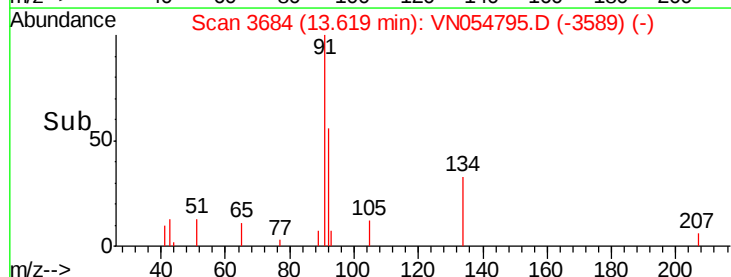
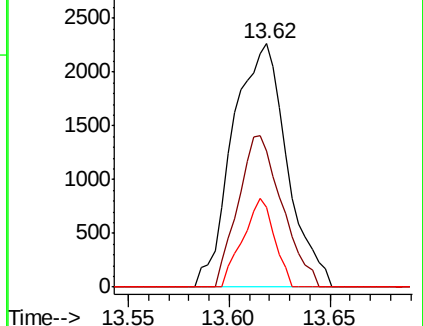
134 21.2 14.3 42.9

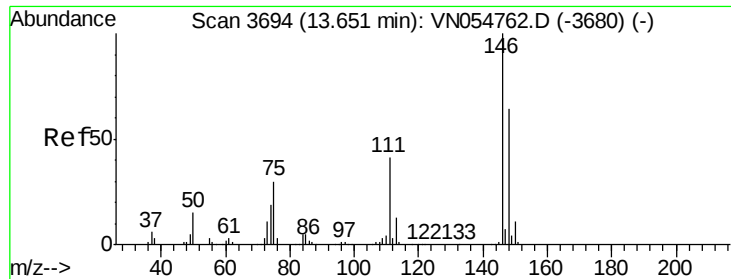


Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 92.00 (91.70 to 92.70): VN0

Ion 134.00 (133.70 to 134.70): V

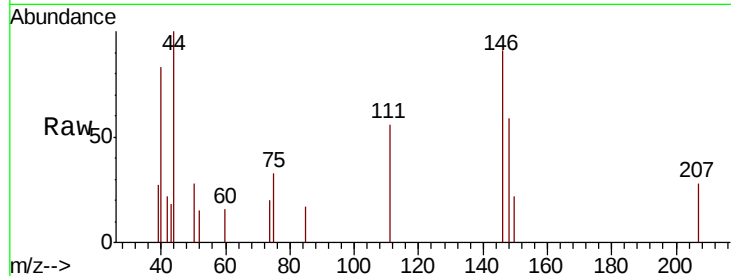




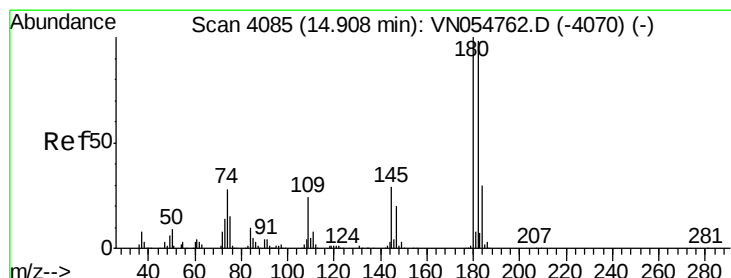
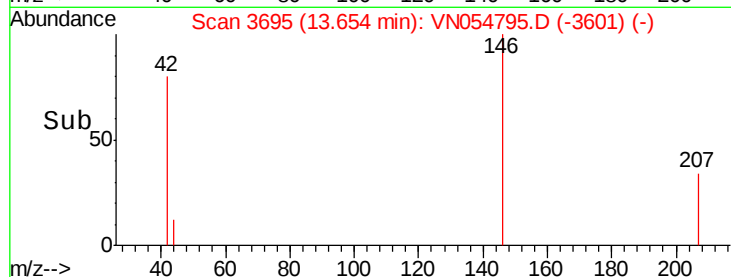
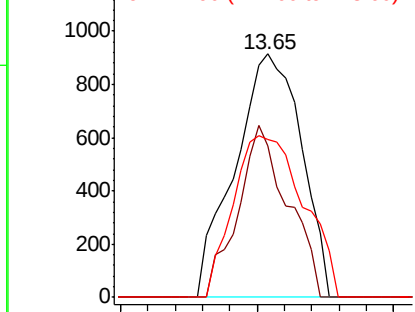
#91
 1,2-Dichlorobenzene
 Concen: 0.200 ug/l
 RT: 13.65 min Scan# 3695
 Delta R.T. 0.00 min
 Lab File: VN054795.D
 Acq: 30 Mar 2019 12:00

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0330MBL01

Tot Ion:146 Resp: 1546
 Ion Ratio Lower Upper
 146 100
 111 53.0 19.1 57.3
 148 70.6 32.4 97.0

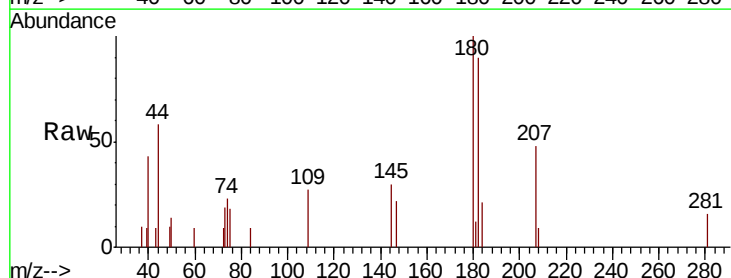


Abundance Ion 145.90 (145.60 to 146.60): V
 Ion 110.90 (110.60 to 111.60): V
 Ion 147.90 (147.60 to 148.60): V

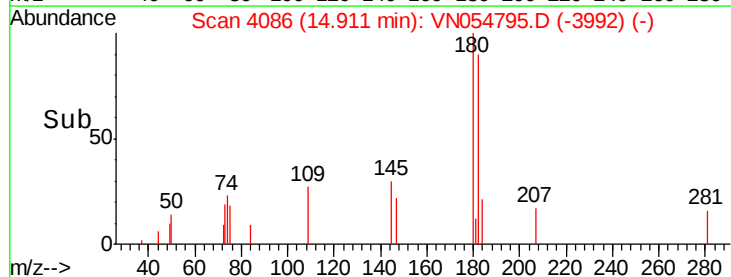
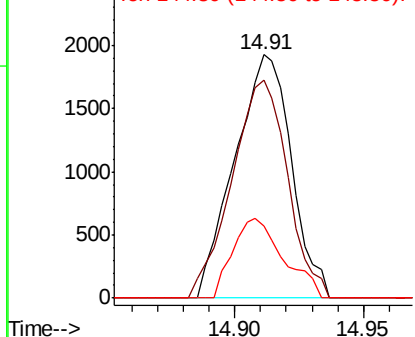


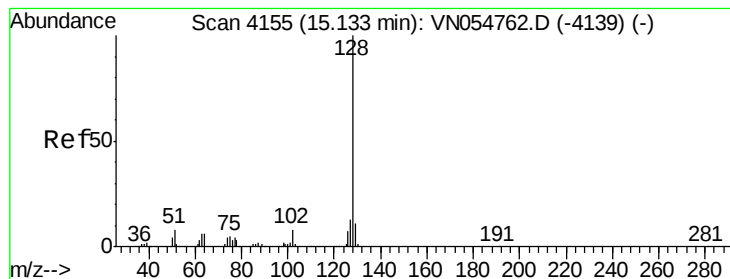
#93
 1,2,4-Trichlorobenzene
 Concen: 0.792 ug/l
 RT: 14.91 min Scan# 4086
 Delta R.T. 0.00 min
 Lab File: VN054795.D
 Acq: 30 Mar 2019 12:00

Tgt Ion:180 Resp: 2946
 Ion Ratio Lower Upper
 180 100
 182 87.8 48.0 144.2
 145 29.2 14.2 42.8



Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V





#95

Naphthalene

Concen: 1.042 ug/l

RT: 15.14 min Scan# 4156

Delta R.T. 0.00 min

Lab File: VN054795.D

Acq: 30 Mar 2019 12:00

Instrument :

MSVOA_N

ClientSampleId :

VN0330MBL01

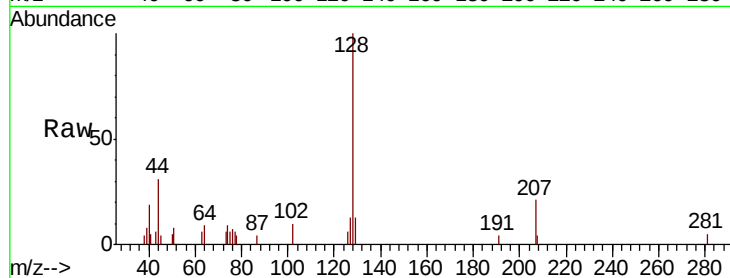
Tot Ion:128 Resp: 8696

Ion Ratio Lower Upper

128 100

127 7.3 10.1 15.1#

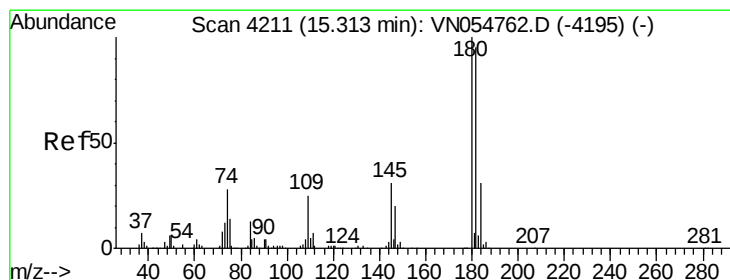
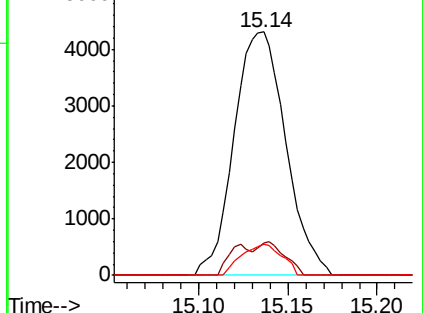
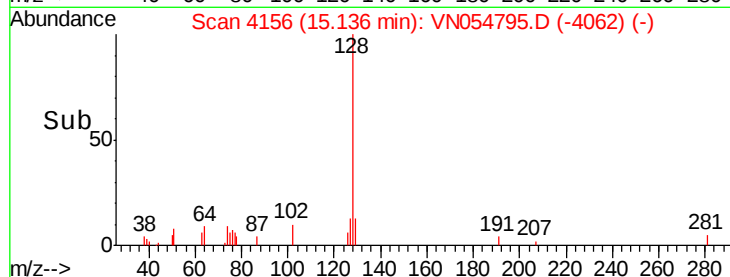
129 10.0 8.7 13.1



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



#96

1,2,3-Trichlorobenzene

Concen: 0.940 ug/l

RT: 15.31 min Scan# 4211

Delta R.T. 0.00 min

Lab File: VN054795.D

Acq: 30 Mar 2019 12:00

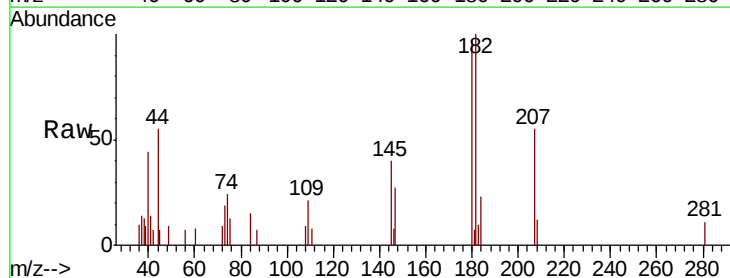
Tgt Ion:180 Resp: 3530

Ion Ratio Lower Upper

180 100

182 107.3 47.5 142.6

145 39.2 14.8 44.3



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

