

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN052419\
 Data File : VN055790.D
 Acq On : 24 May 2019 12:47
 Operator : JC/SP
 Sample : K2977-07 50X
 Misc : 6.04g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 EP1-SB-FD-02

Quant Time: May 24 13:55:39 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 24 06:41:54 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	433650	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	607496	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	560428	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	238849	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.03	65	197692	44.14	ug/l	0.00
Spiked Amount			Recovery	=	88.28%	
35) Dibromofluoromethane	7.59	113	181750	47.32	ug/l	0.00
Spiked Amount			Recovery	=	94.64%	
50) Toluene-d8	10.09	98	715834	48.59	ug/l	0.00
Spiked Amount			Recovery	=	97.18%	
62) 4-Bromofluorobenzene	12.40	95	251650	49.81	ug/l	0.00
Spiked Amount			Recovery	=	99.62%	

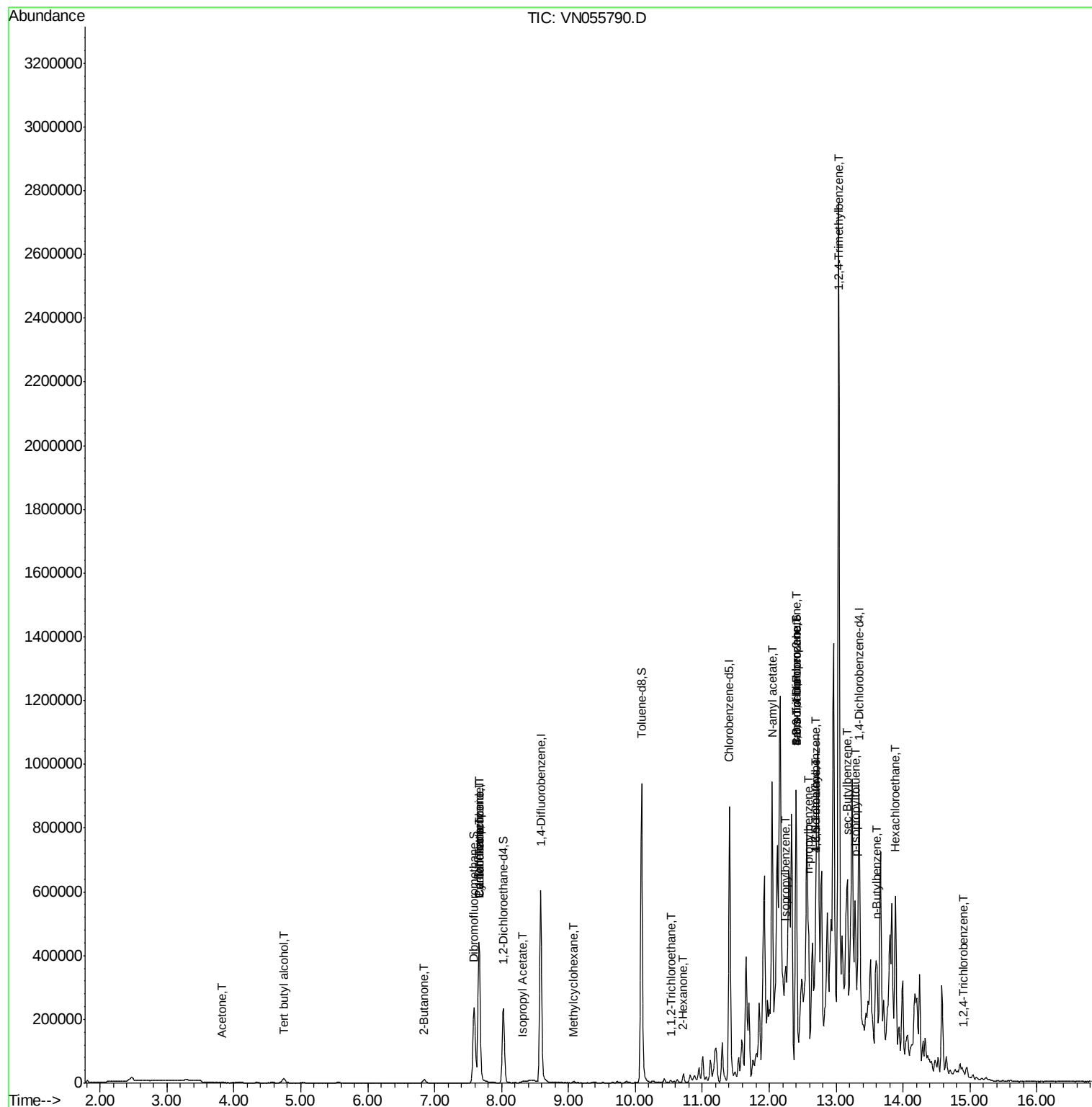
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.75	59	12296	14.370	ug/l #	74
16) Acetone	3.82	43	723	0.367	ug/l #	41
18) Methyl Acetate	4.34	43	2157	Below Cal	#	60
25) 2-Butanone	6.84	43	623	0.227	ug/l #	47
31) Cyclohexane	7.67	56	6419	0.955	ug/l #	1
36) 1,1-Dichloropropene	7.66	75	24168	4.565	ug/l #	48
38) Carbon Tetrachloride	7.66	117	34397	6.238	ug/l #	15
39) Methylcyclohexane	9.08	83	1510	0.230	ug/l	88
43) Isopropyl Acetate	8.31	43	3463	0.403	ug/l #	53
55) 1,1,2-Trichloroethane	10.53	97	2952	0.734	ug/l #	15
59) 2-Hexanone	10.72	43	11066	3.072	ug/l #	26
71) Bromoform	12.40	173	1702	0.446	ug/l #	1
73) Isopropylbenzene	12.25	105	85340	2.489	ug/l	99
74) N-amyl acetate	12.04	43	175087	25.976	ug/l #	56
75) 1,1,2,2-Tetrachloroethane	12.48	83	15459	Below Cal	#	71
76) 1,2,3-Trichloropropane	12.40	75	114789	26.426	ug/l #	100
78) n-propylbenzene	12.59	91	264649	12.748	ug/l	99
79) 2-Chlorotoluene	12.69	91	14099	Below Cal	#	39
80) 1,3,5-Trimethylbenzene	12.69	105	89627	3.907	ug/l	72
81) trans-1,4-Dichloro-2-buten	12.40	75	114789	64.663	ug/l #	18
82) 4-Chlorotoluene	12.69	91	14201	1.164	ug/l #	39
83) tert-Butylbenzene	12.99	119	23844	Below Cal		96
84) 1,2,4-Trimethylbenzene	13.04	105	1435365	103.014	ug/l	99
85) sec-Butylbenzene	13.17	105	191420	10.017	ug/l #	70
86) p-Isopropyltoluene	13.29	119	101511	6.120	ug/l	100
89) n-Butylbenzene	13.61	91	132842	10.452	ug/l #	77
90) Hexachloroethane	13.89	117	22259	7.050	ug/l #	1
93) 1,2,4-Trichlorobenzene	14.91	180	321	3.701	ug/l #	1
94) Hexachlorobutadiene	15.01	225	58	Below Cal	#	19

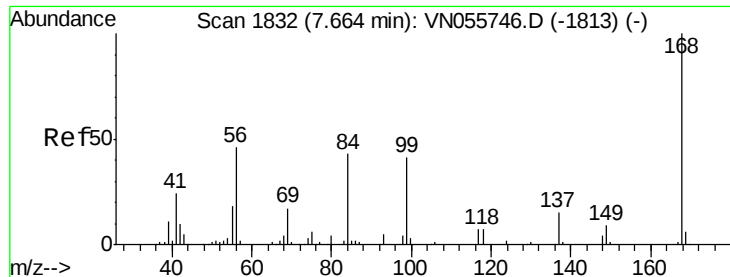
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Fri May 24 06:41:54 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: VN055790.D

Acq: 24 May 2019 12:47

Instrument :

MSVOA_N

ClientSampleId :

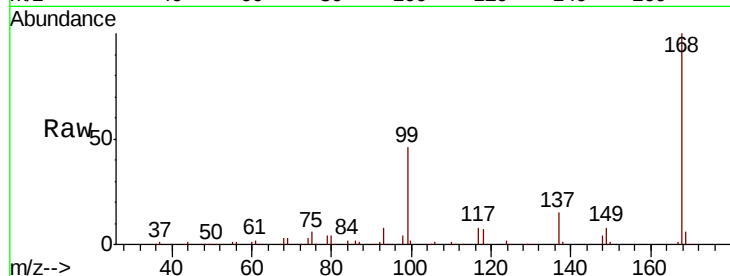
EP1-SB-FD-02

Tgt Ion:168 Resp: 433650

Ion Ratio Lower Upper

168 100

99 45.7 37.2 55.8



Abundance Ion 167.90 (167.60 to 168.60): VN055746.D (-1813) (-)

Ion 98.90 (98.60 to 99.60): VN055746.D (-1813) (-)

7.66

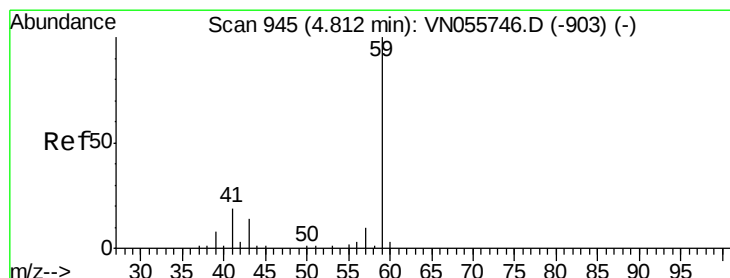
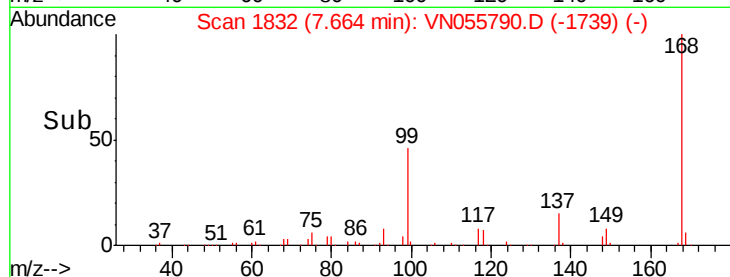
150000

100000

50000

0

Time--> 7.50 7.60 7.70 7.80 7.90



#11

Tert butyl alcohol

Concen: 14.370 ug/l

RT: 4.75 min Scan# 925

Delta R.T. -0.06 min

Lab File: VN055790.D

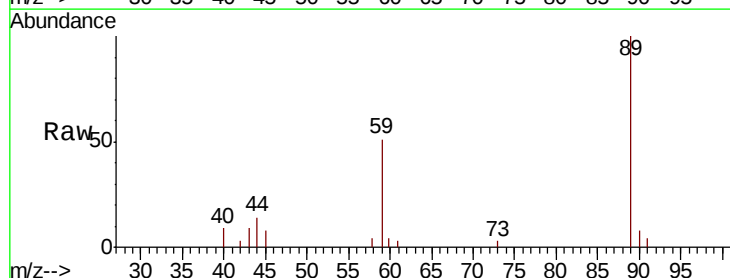
Acq: 24 May 2019 12:47

Tgt Ion: 59 Resp: 12296

Ion Ratio Lower Upper

59 100

57 0.0 7.8 11.6#



Abundance Ion 59.00 (58.70 to 59.70): VN055746.D (-903) (-)

Ion 57.00 (56.70 to 57.70): VN055746.D (-903) (-)

4.75

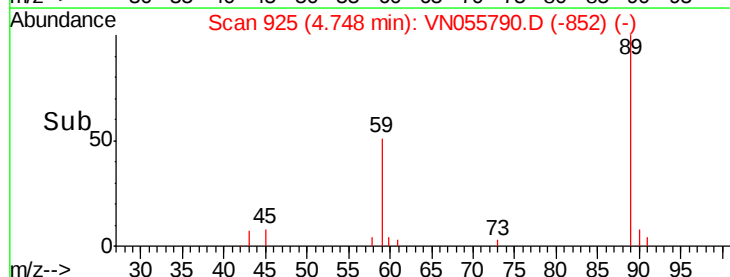
3000

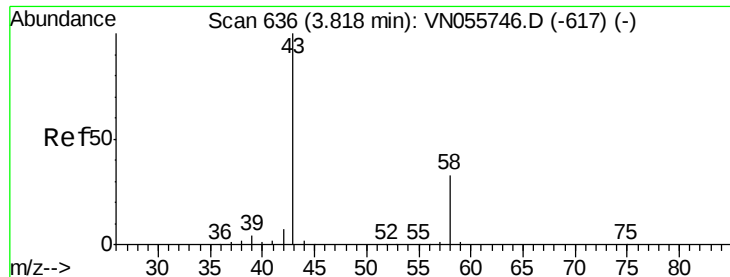
2000

1000

0

Time--> 4.70 4.80





#16

Acetone

Concen: 0.367 ug/l

RT: 3.82 min Scan# 637

Delta R.T. 0.00 min

Lab File: VN055790.D

Acq: 24 May 2019 12:47

Instrument :

MSVOA_N

ClientSampled :

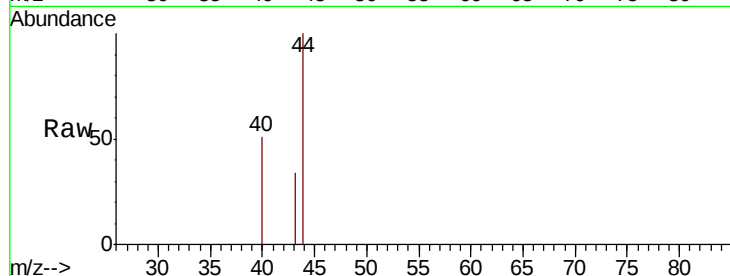
EP1-SB-FD-02

Tgt Ion: 43 Resp: 723

Ion Ratio Lower Upper

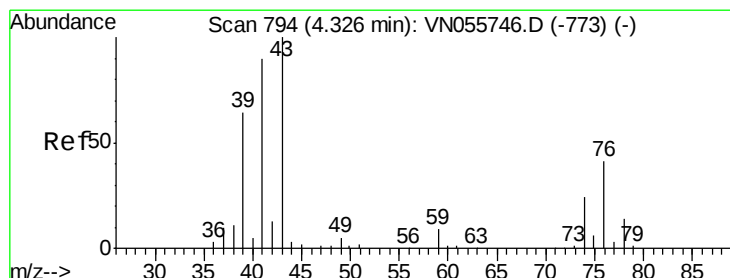
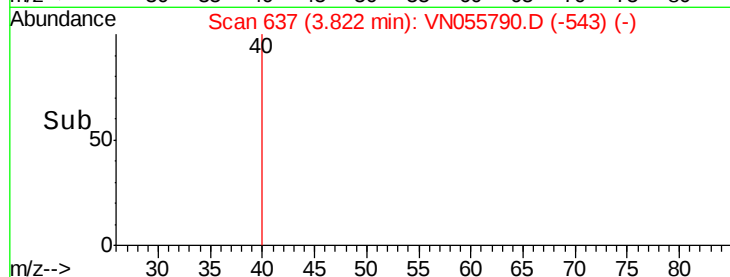
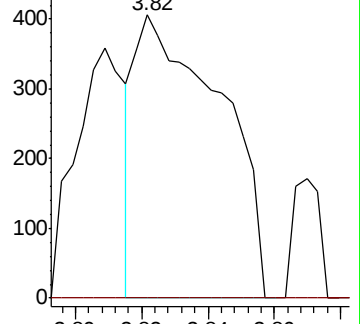
43 100

58 0.0 26.6 39.8#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#18

Methyl Acetate

Concen: Below Cal

RT: 4.34 min Scan# 799

Delta R.T. 0.02 min

Lab File: VN055790.D

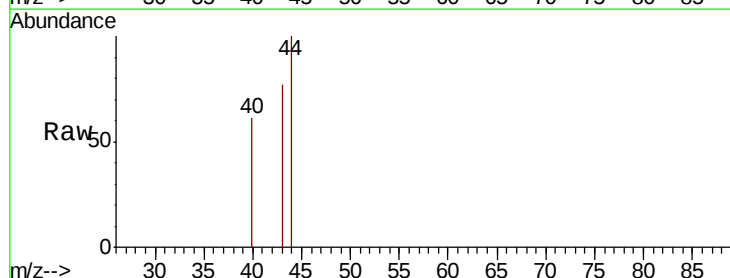
Acq: 24 May 2019 12:47

Tgt Ion: 43 Resp: 2157

Ion Ratio Lower Upper

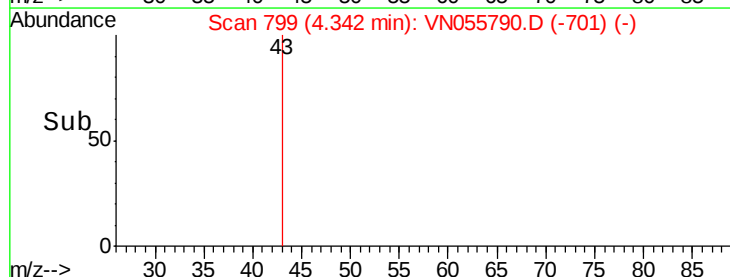
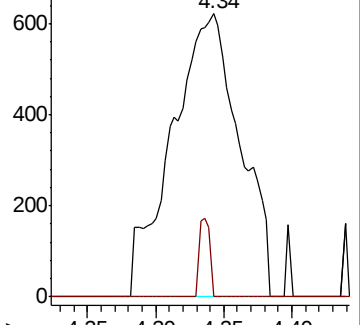
43 100

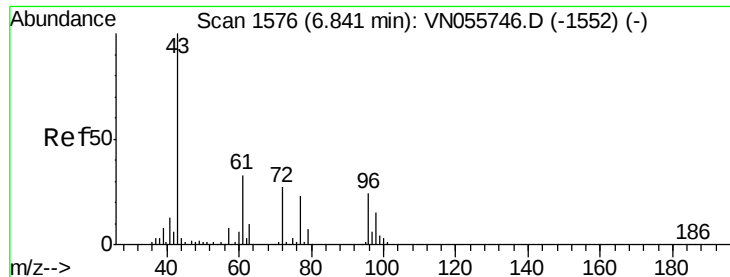
74 4.4 19.3 28.9#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 74.00 (73.70 to 74.70): VN0

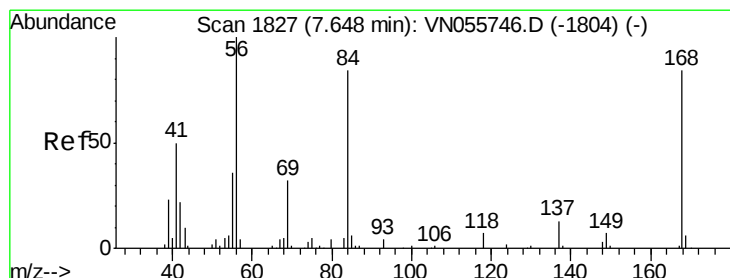
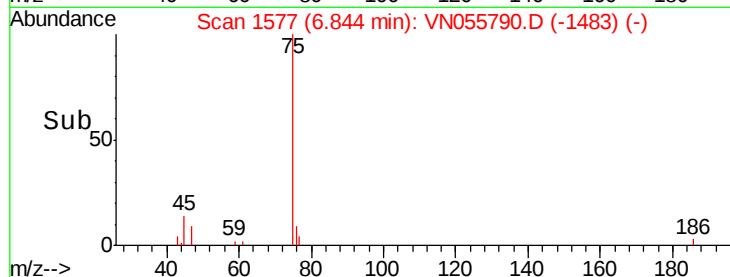
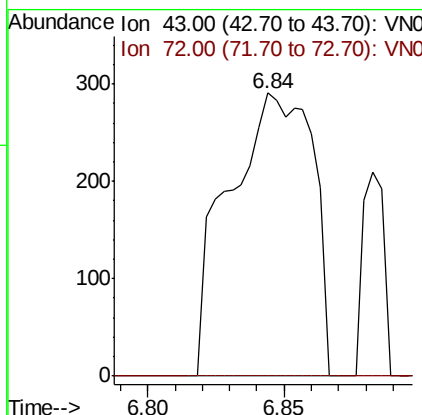
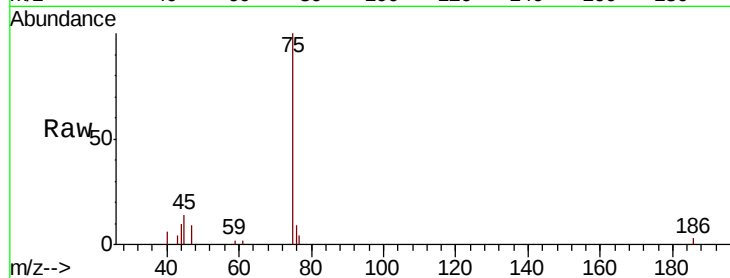




#25
2-Butanone
Concen: 0.227 ug/l
RT: 6.84 min Scan# 1577
Delta R.T. 0.00 min
Lab File: VN055790.D
Acq: 24 May 2019 12:47

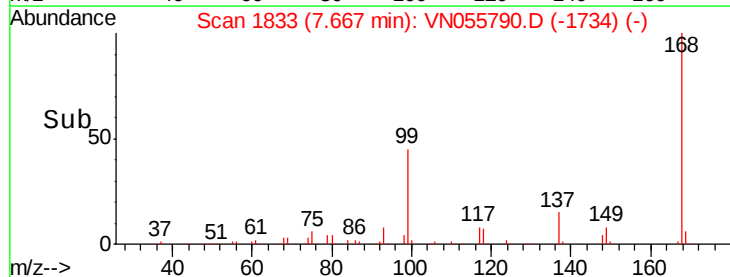
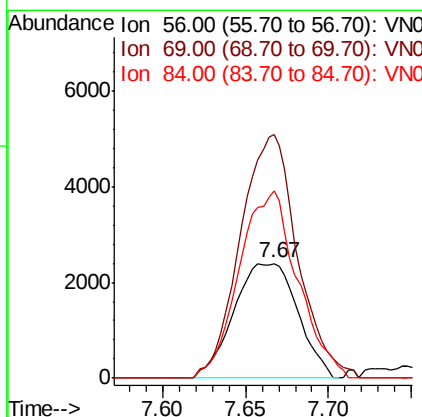
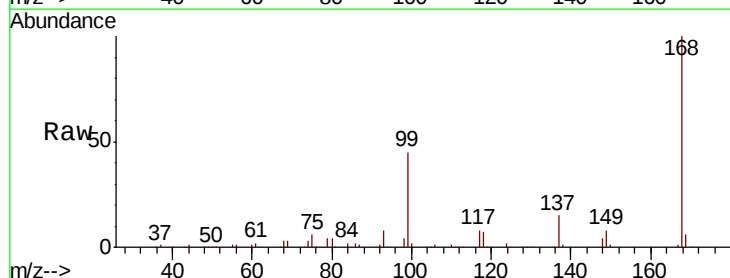
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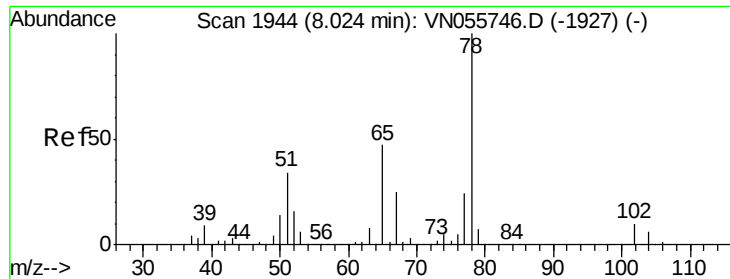
Tgt Ion: 43 Resp: 623
Ion Ratio Lower Upper
43 100
72 0.0 21.9 32.9#



#31
Cyclohexane
Concen: 0.955 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.02 min
Lab File: VN055790.D
Acq: 24 May 2019 12:47

Tgt Ion: 56 Resp: 6419
Ion Ratio Lower Upper
56 100
69 212.2 25.6 38.4#
84 163.8 67.4 101.0#

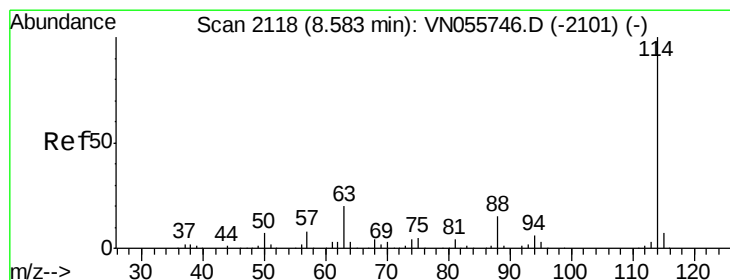
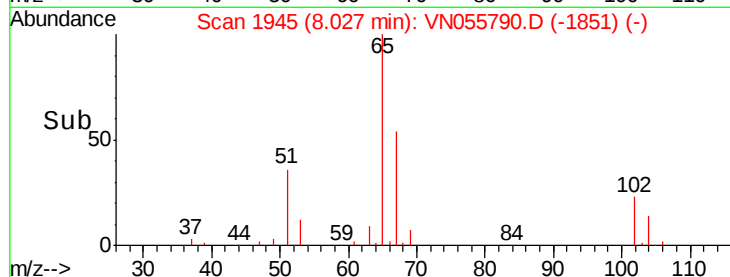
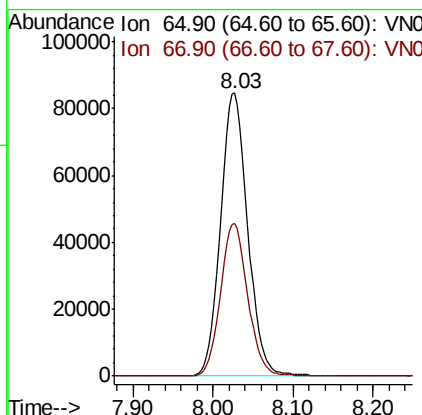
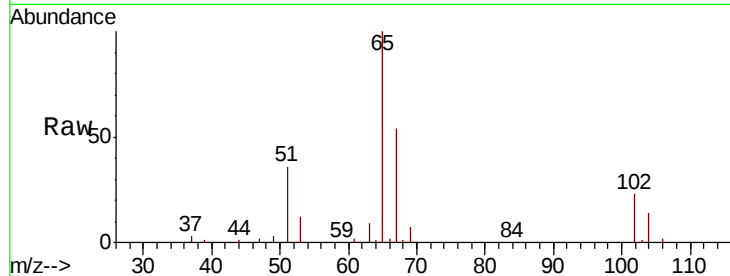




#33
 1,2-Dichloroethane-d4
 Concen: 44.144 ug/l
 RT: 8.03 min Scan# 1945
 Delta R.T. 0.00 min
 Lab File: VN055790.D
 Acq: 24 May 2019 12:47

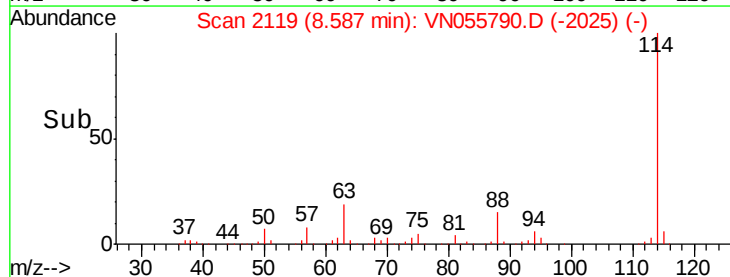
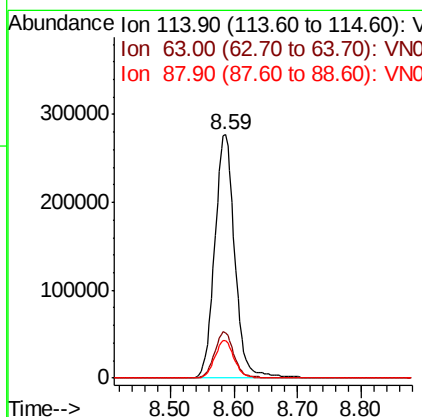
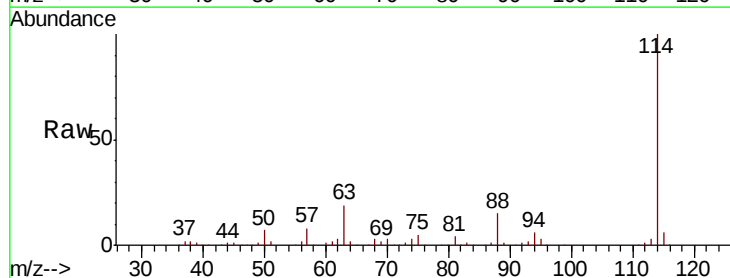
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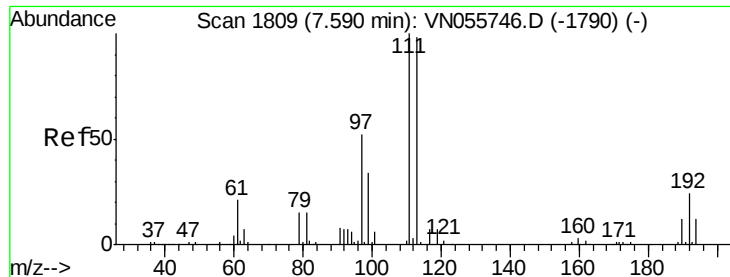
Tgt Ion: 65 Resp: 197692
 Ion Ratio Lower Upper
 65 100
 67 54.1 0.0 109.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.59 min Scan# 2119
 Delta R.T. 0.00 min
 Lab File: VN055790.D
 Acq: 24 May 2019 12:47

Tgt Ion: 114 Resp: 607496
 Ion Ratio Lower Upper
 114 100
 63 18.7 0.0 39.2
 88 15.3 0.0 31.0

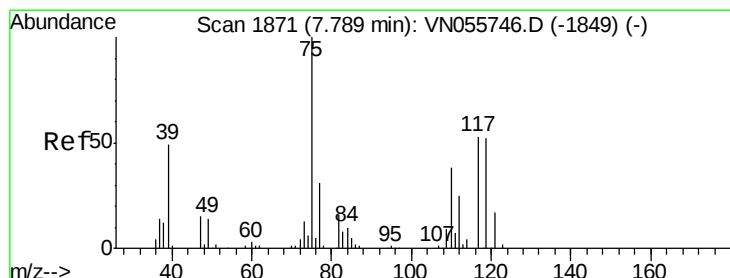
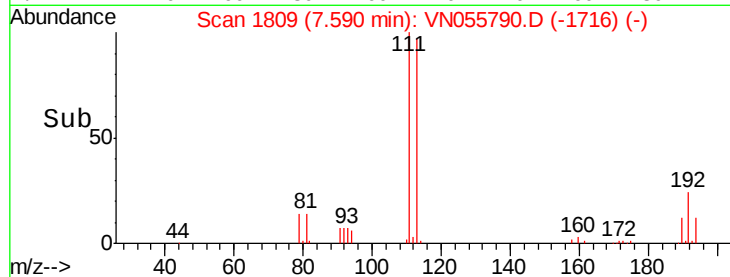
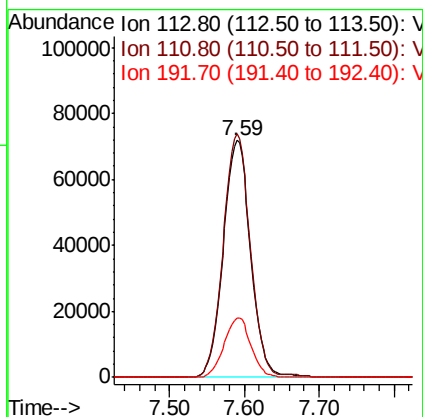
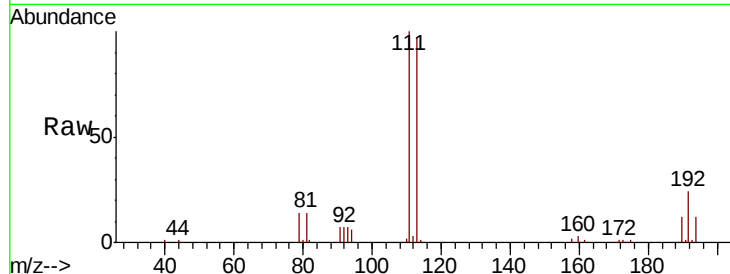




#35
 Dibromofluoromethane
 Concen: 47.321 ug/l
 RT: 7.59 min Scan# 1809
 Delta R.T. 0.00 min
 Lab File: VN055790.D
 Acq: 24 May 2019 12:47

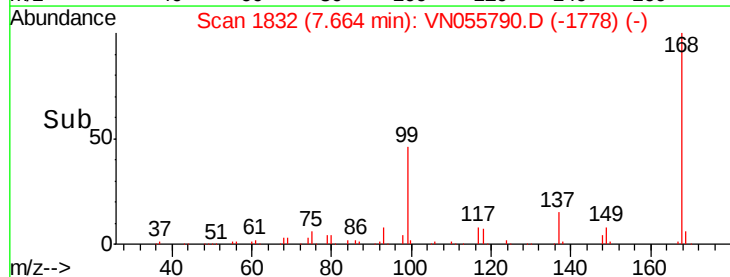
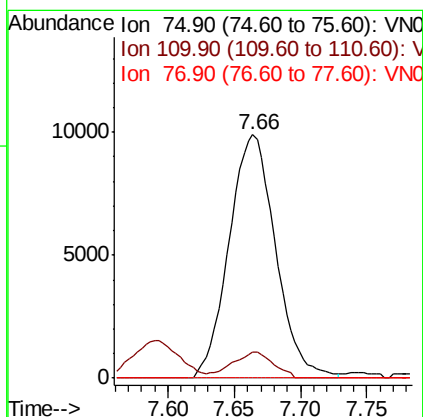
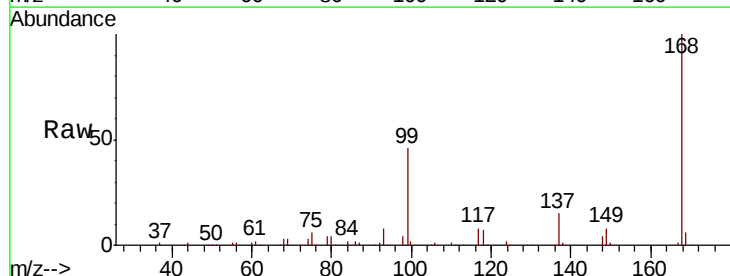
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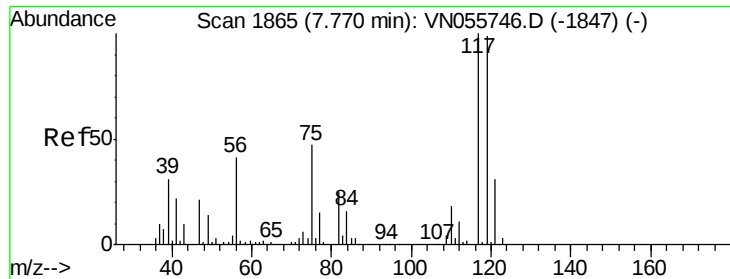
Tgt Ion	Ratio	Lower	Upper
113	100		
111	102.5	81.9	122.9
192	24.5	19.5	29.3



#36
 1,1-Dichloropropene
 Concen: 4.565 ug/l
 RT: 7.66 min Scan# 1832
 Delta R.T. -0.13 min
 Lab File: VN055790.D
 Acq: 24 May 2019 12:47

Tgt Ion	Ratio	Lower	Upper
75	100		
110	9.5	19.0	57.0#
77	0.0	25.1	37.7#





#38

Carbon Tetrachloride

Concen: 6.238 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. -0.11 min

Lab File: VN055790.D

Acq: 24 May 2019 12:47

Instrument :

MSVOA_N

ClientSampleId :

EP1-SB-FD-02

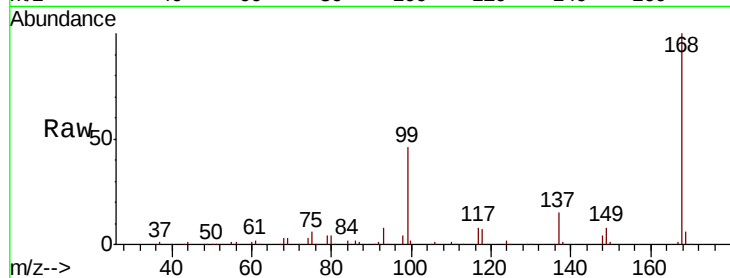
Tgt Ion: 117 Resp: 34397

Ion Ratio Lower Upper

117 100

119 5.2 79.0 118.6#

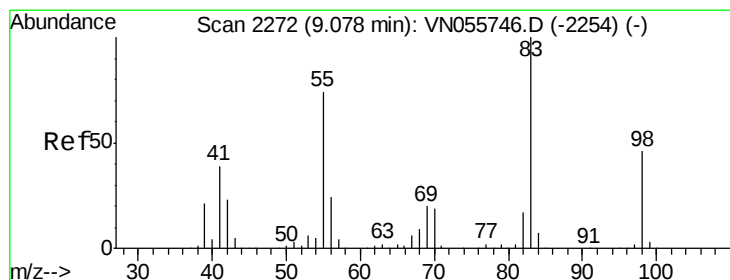
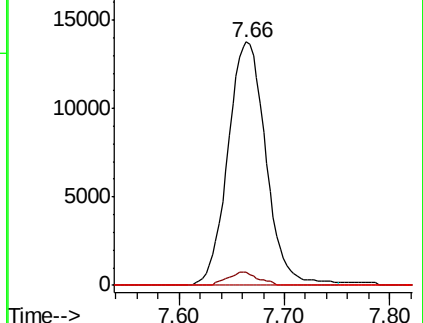
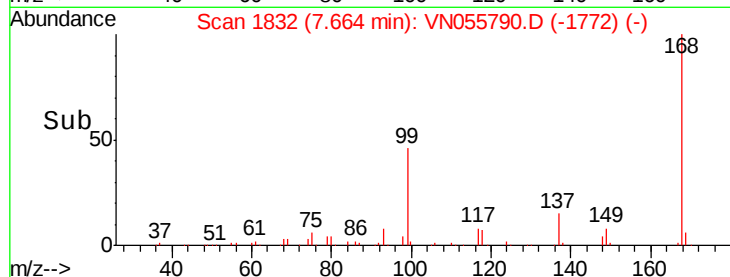
121 0.0 24.7 37.1#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#39

Methylcyclohexane

Concen: 0.230 ug/l

RT: 9.08 min Scan# 2271

Delta R.T. -0.00 min

Lab File: VN055790.D

Acq: 24 May 2019 12:47

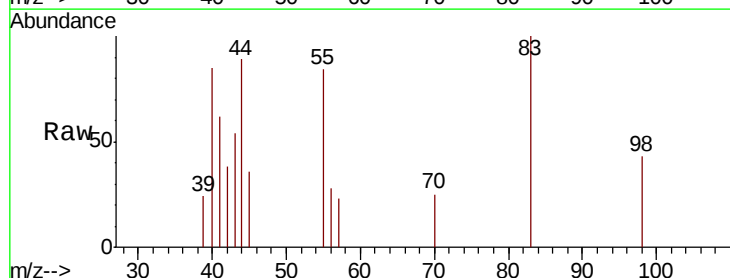
Tgt Ion: 83 Resp: 1510

Ion Ratio Lower Upper

83 100

55 59.6 59.3 88.9

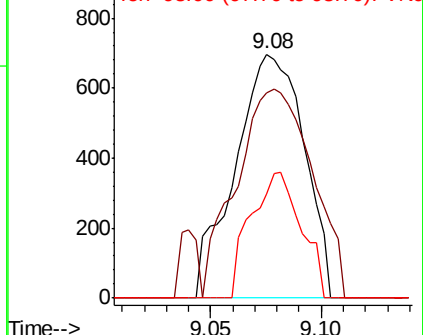
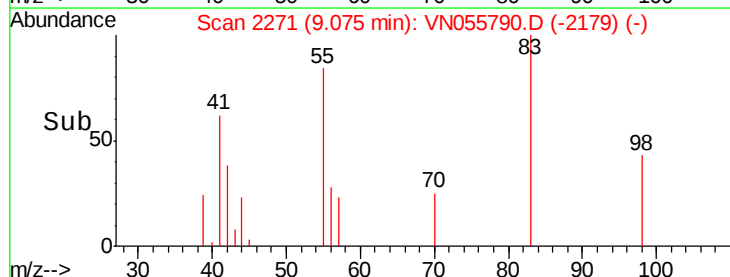
98 43.0 36.6 54.8

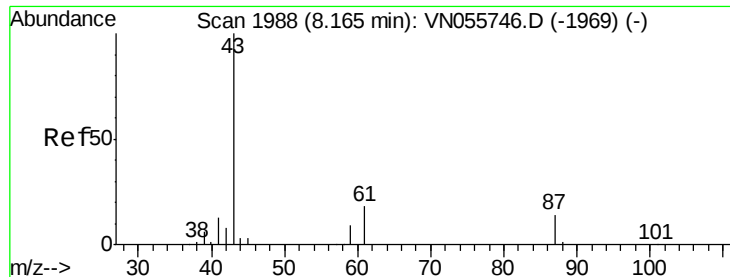


Abundance Ion 83.00 (82.70 to 83.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

Ion 98.00 (97.70 to 98.70): VN0

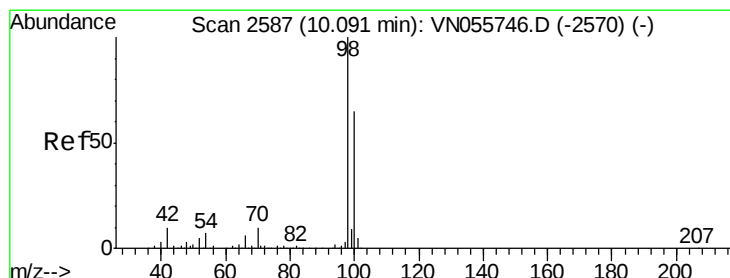
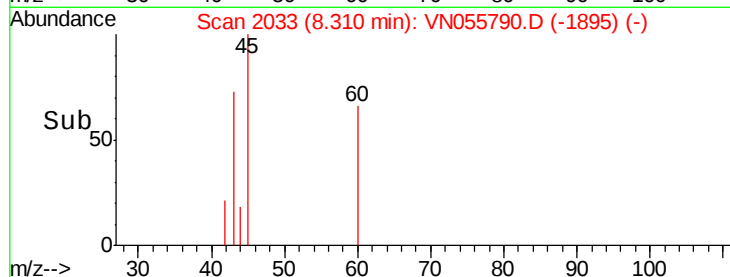
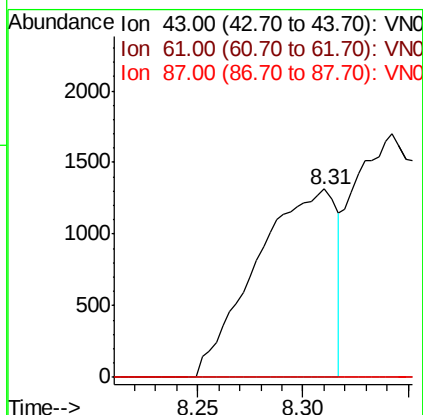
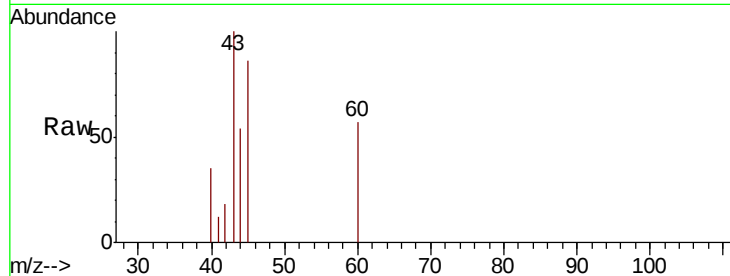




#43
Isopropyl Acetate
Concen: 0.403 ug/l
RT: 8.31 min Scan# 2033
Delta R.T. 0.14 min
Lab File: VN055790.D
Acq: 24 May 2019 12:47

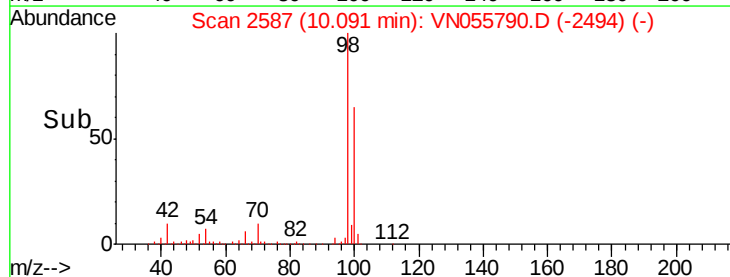
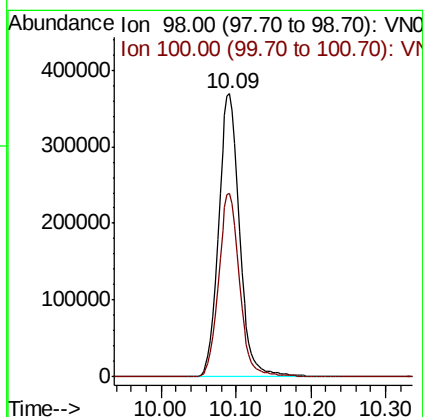
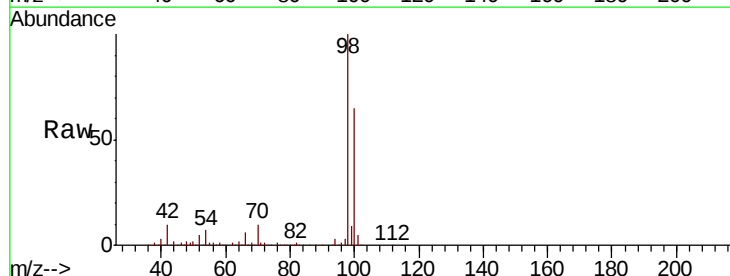
Instrument :
MSVOA_N
ClientSampleId :
EP1-SB-FD-02

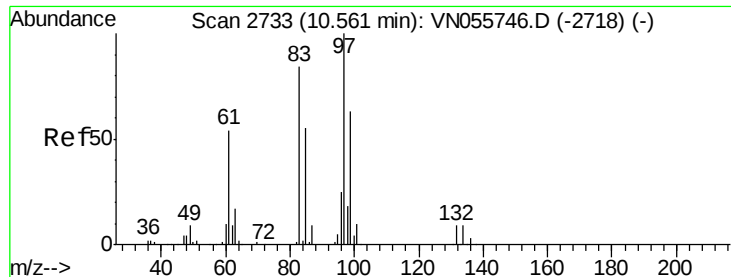
Tgt Ion: 43 Resp: 3463
Ion Ratio Lower Upper
43 100
61 0.0 22.2 33.4#
87 0.0 11.4 17.2#



#50
Toluene-d8
Concen: 48.587 ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN055790.D
Acq: 24 May 2019 12:47

Tgt Ion: 98 Resp: 715834
Ion Ratio Lower Upper
98 100
100 64.8 51.9 77.9

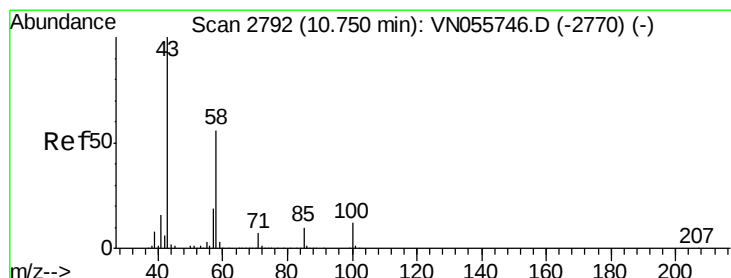
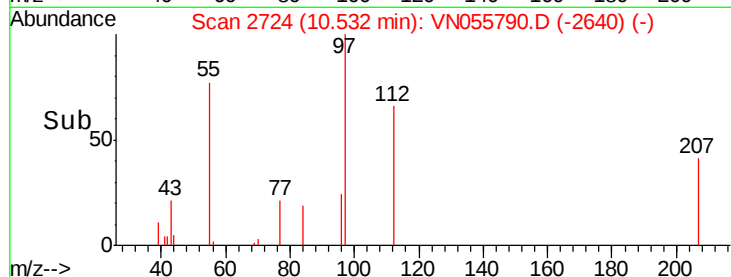
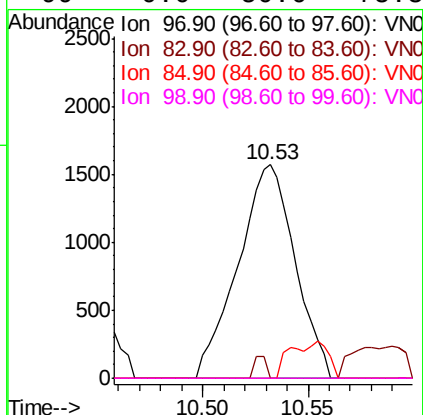
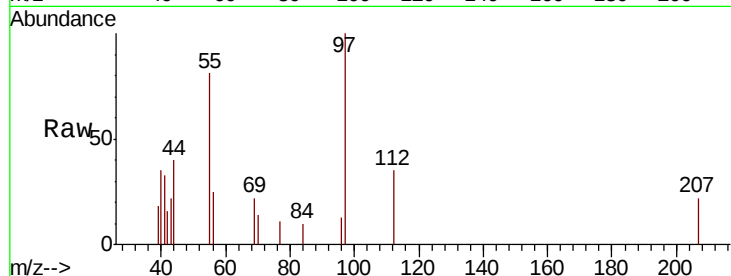




#55
 1,1,2-Trichloroethane
 Concen: 0.734 ug/l
 RT: 10.53 min Scan# 2724
 Delta R.T. -0.03 min
 Lab File: VN055790.D
 Acq: 24 May 2019 12:47

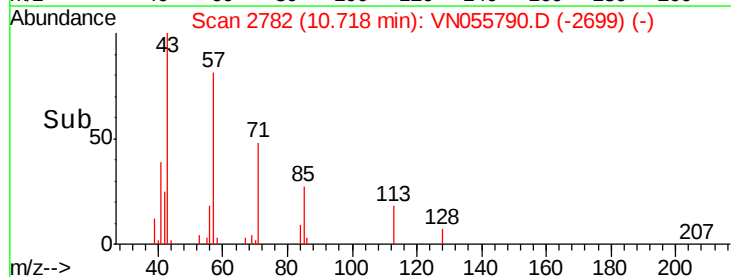
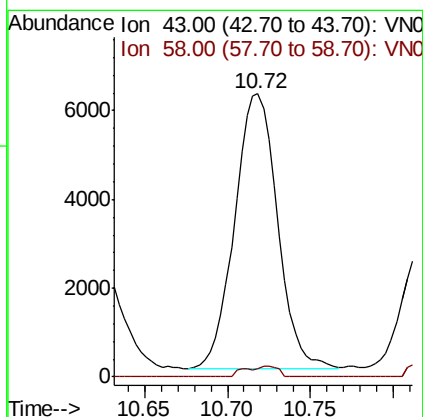
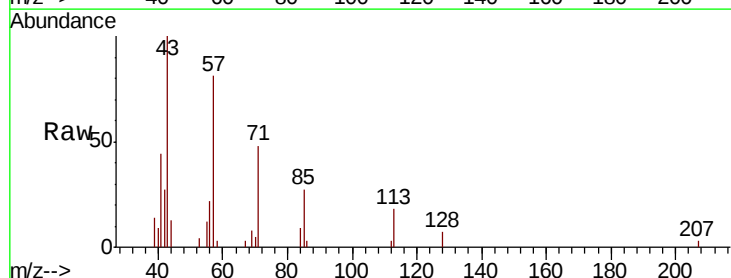
Instrument :
 MSVOA_N
 ClientSampleId :
 EP1-SB-FD-02

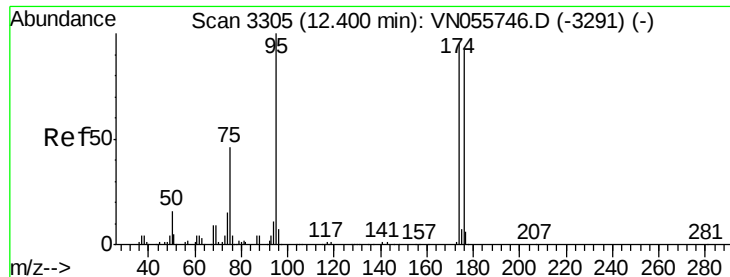
Tgt Ion: 97 Resp: 2952
 Ion Ratio Lower Upper
 97 100
 83 0.0 67.0 100.6#
 85 0.0 44.0 66.0#
 99 0.0 50.6 75.8#



#59
 2-Hexanone
 Concen: 3.072 ug/l
 RT: 10.72 min Scan# 2782
 Delta R.T. -0.03 min
 Lab File: VN055790.D
 Acq: 24 May 2019 12:47

Tgt Ion: 43 Resp: 11066
 Ion Ratio Lower Upper
 43 100
 58 1.9 28.2 84.7#





#62

4-Bromofluorobenzene

Concen: 49.814 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.00 min

Lab File: VN055790.D

Acq: 24 May 2019 12:47

Instrument :

MSVOA_N

ClientSampleId :

EP1-SB-FD-02

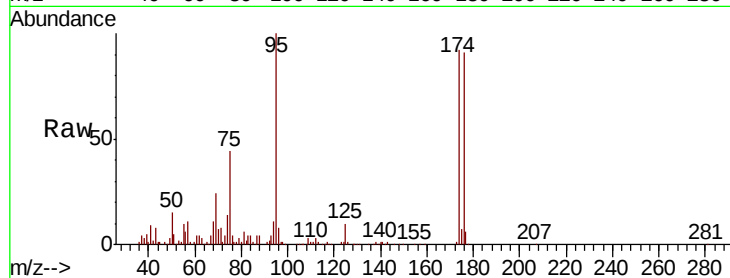
Tgt Ion: 95 Resp: 251650

Ion Ratio Lower Upper

95 100

174 95.8 0.0 191.0

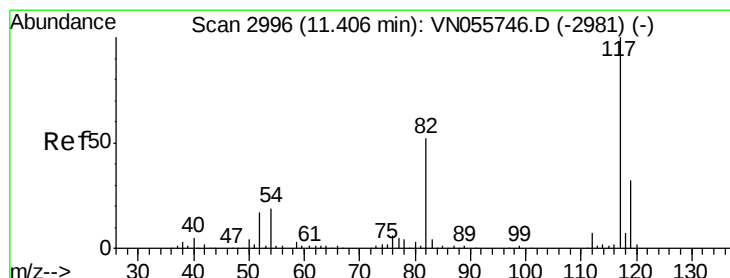
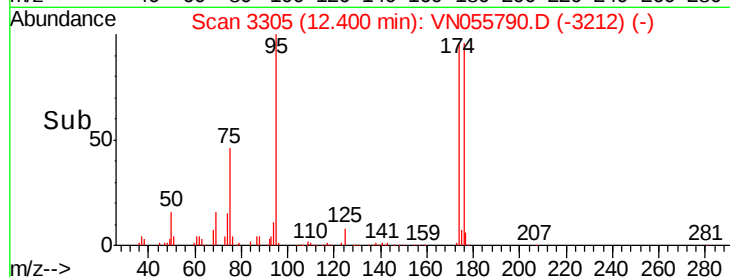
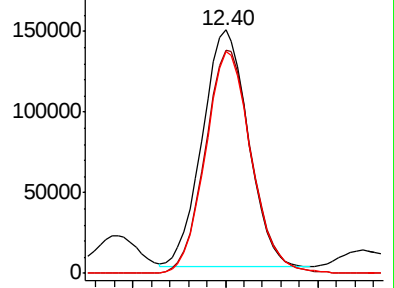
176 93.8 0.0 185.2



Abundance Ion 94.90 (94.60 to 95.60): VN055746.D (-3291) (-)

Ion 173.80 (173.50 to 174.50): VN055746.D (-3291) (-)

Ion 175.80 (175.50 to 176.50): VN055746.D (-3291) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2996

Delta R.T. 0.00 min

Lab File: VN055790.D

Acq: 24 May 2019 12:47

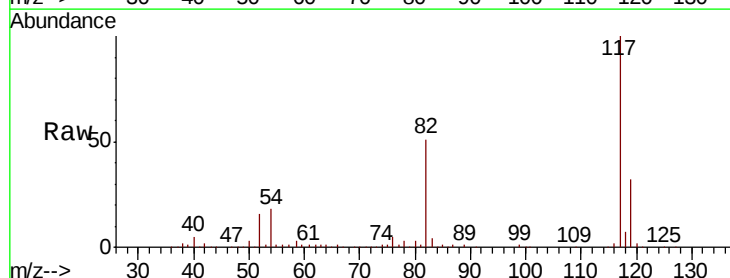
Tgt Ion: 117 Resp: 560428

Ion Ratio Lower Upper

117 100

82 51.1 41.8 62.8

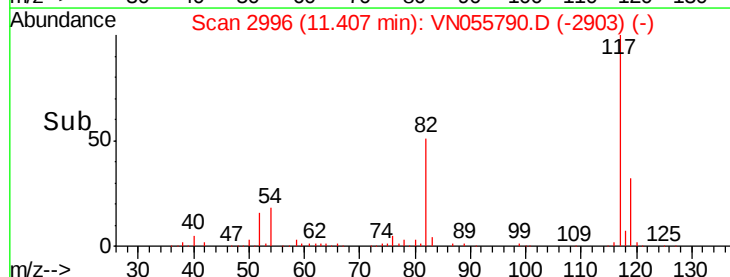
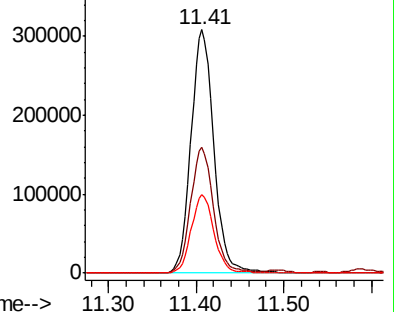
119 32.2 25.4 38.0

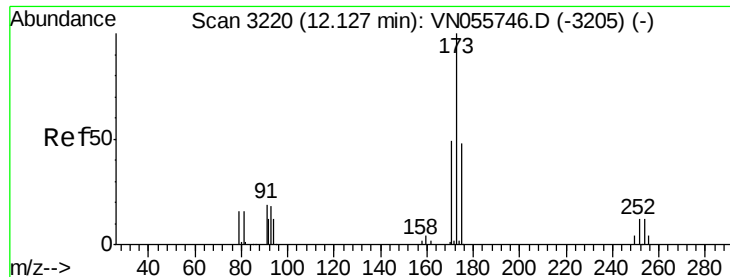


Abundance Ion 116.90 (116.60 to 117.60): VN055746.D (-2981) (-)

Ion 82.00 (81.70 to 82.70): VN055746.D (-2981) (-)

Ion 118.90 (118.60 to 119.60): VN055746.D (-2981) (-)

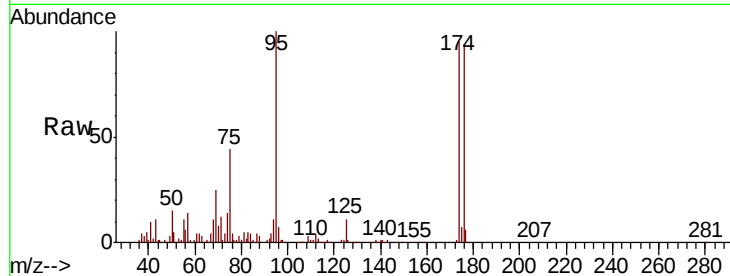




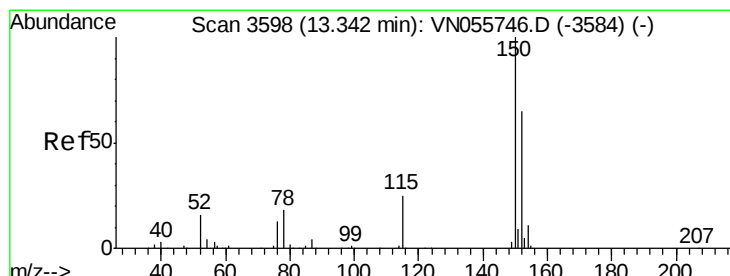
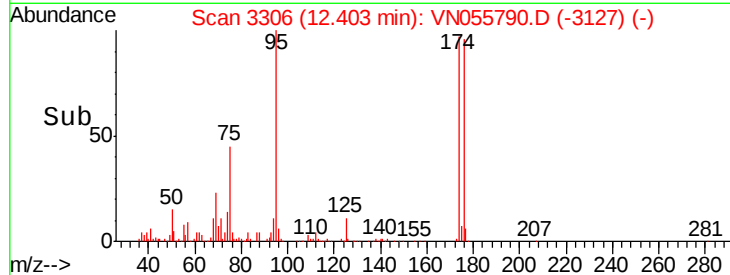
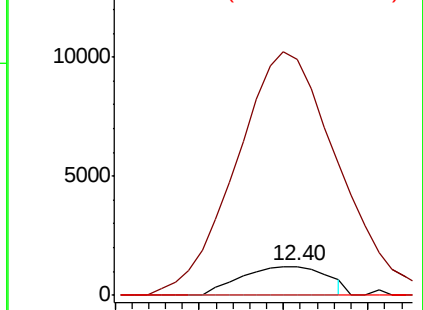
#71
Bromoform
Concen: 0.446 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN055790.D
Acq: 24 May 2019 12:47

Instrument :
MSVOA_N
ClientSampled :
EP1-SB-FD-02

Tgt Ion:173 Resp: 1702
Ion Ratio Lower Upper
173 100
175 878.3 24.3 72.8#
254 0.0 0.0 0.0

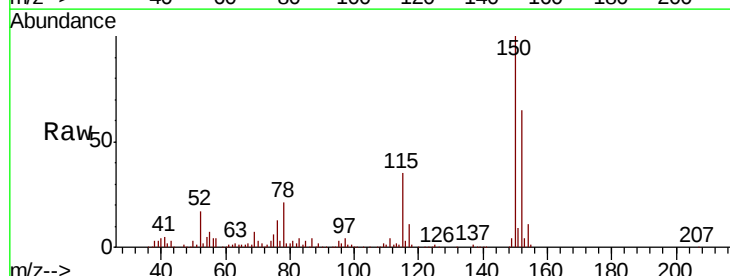


Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V

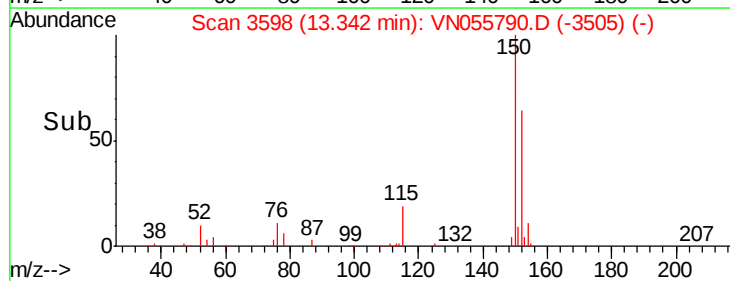
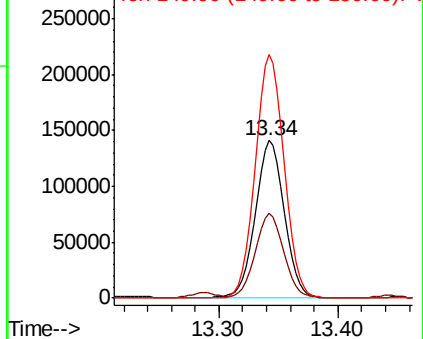


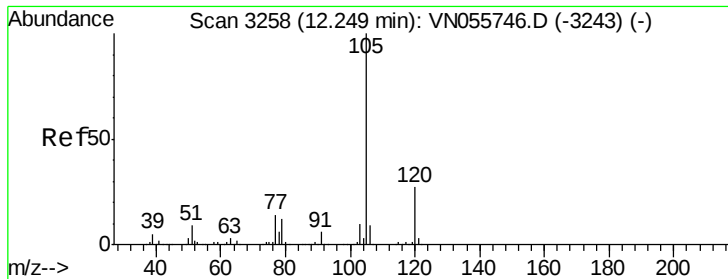
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN055790.D
Acq: 24 May 2019 12:47

Tgt Ion:152 Resp: 238849
Ion Ratio Lower Upper
152 100
115 52.5 27.0 81.0
150 153.0 0.0 343.2



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





#73

Isopropylbenzene

Concen: 2.489 ug/l

RT: 12.25 min Scan# 3258

Delta R.T. 0.00 min

Lab File: VN055790.D

Acq: 24 May 2019 12:47

Instrument :

MSVOA_N

ClientSampleId :

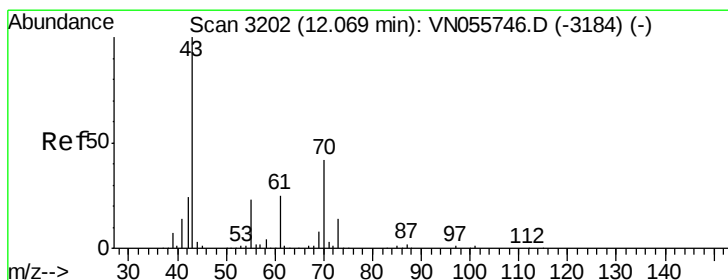
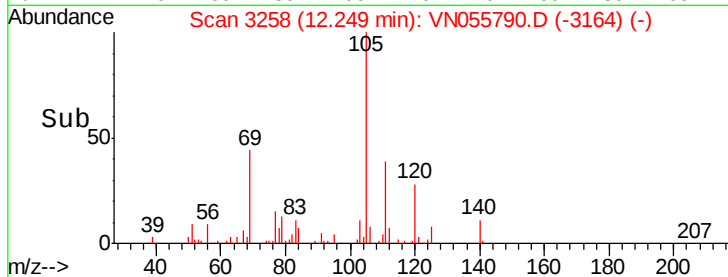
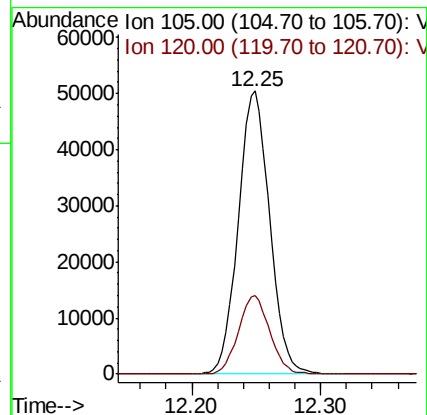
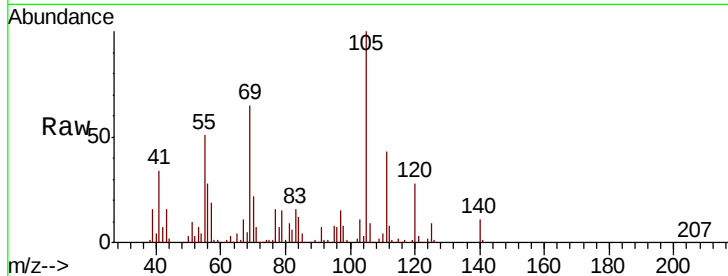
EP1-SB-FD-02

Tgt Ion:105 Resp: 85340

Ion Ratio Lower Upper

105 100

120 27.6 13.6 40.7



#74

N-ethyl acetate

Concen: 25.976 ug/l

RT: 12.04 min Scan# 3194

Delta R.T. -0.02 min

Lab File: VN055790.D

Acq: 24 May 2019 12:47

Tgt Ion: 43 Resp: 175087

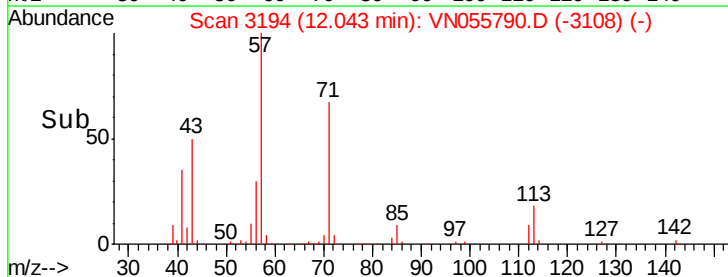
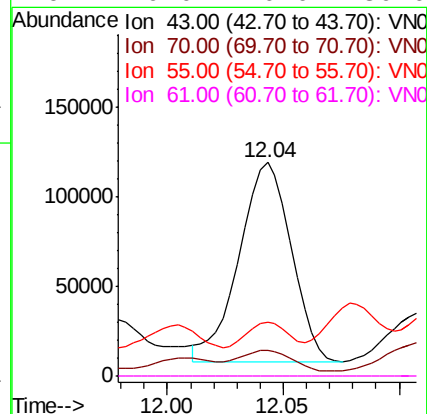
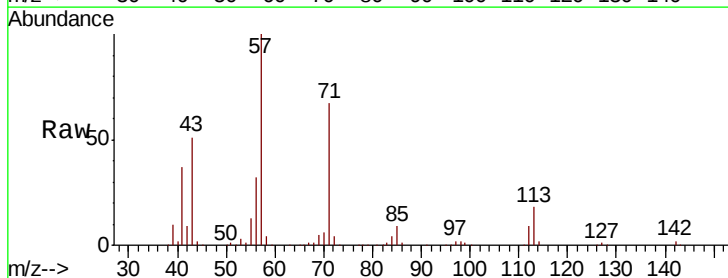
Ion Ratio Lower Upper

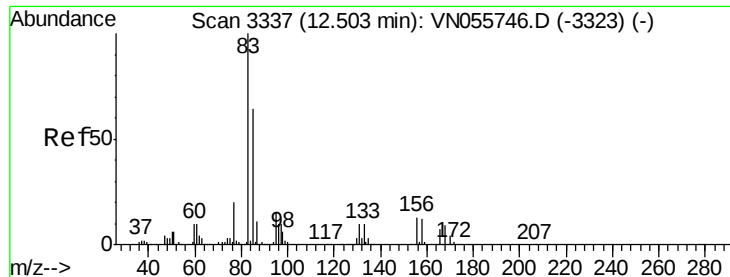
43 100

70 10.0 34.0 51.0#

55 10.6 18.6 28.0#

61 0.0 20.0 30.0#





#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.48 min Scan# 3329

Delta R.T. -0.02 min

Lab File: VN055790.D

Acq: 24 May 2019 12:47

Instrument :

MSVOA_N

ClientSampleId :

EP1-SB-FD-02

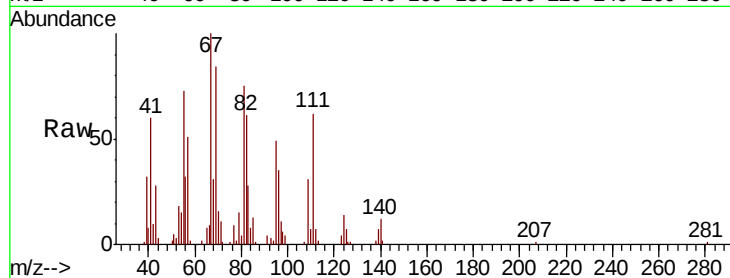
Tgt Ion: 83 Resp: 15459

Ion Ratio Lower Upper

83 100

131 0.0 5.4 16.2#

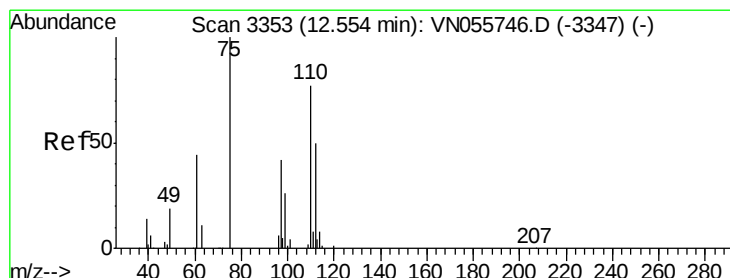
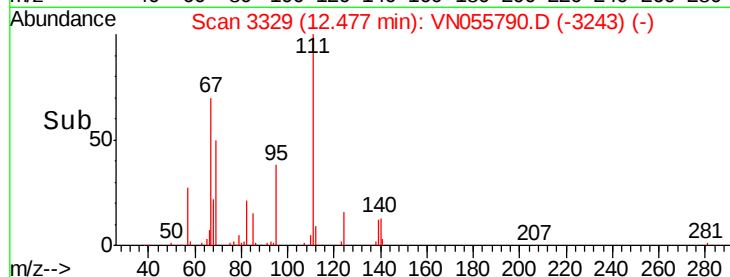
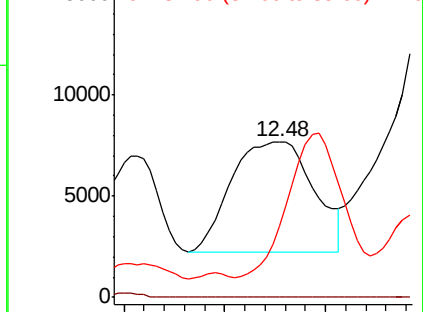
85 87.9 32.4 97.0



Abundance Ion 82.90 (82.60 to 83.60): VN0

Ion 130.80 (130.50 to 131.50): VN0

Ion 84.90 (84.60 to 85.60): VN0



#76

1,2,3-Trichloropropane

Concen: 26.426 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN055790.D

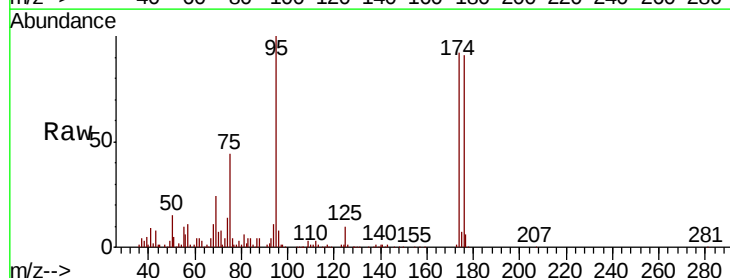
Acq: 24 May 2019 12:47

Tgt Ion: 75 Resp: 114789

Ion Ratio Lower Upper

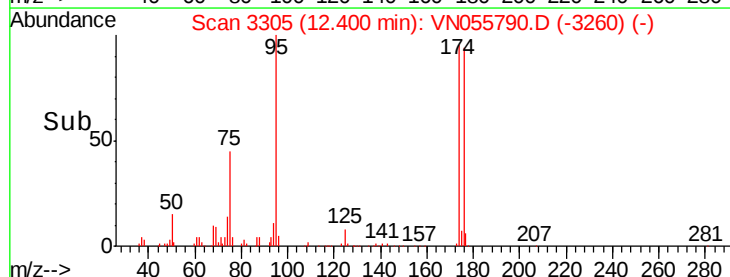
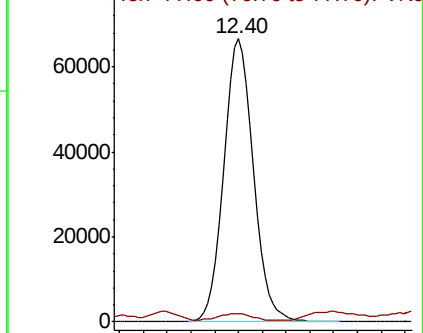
75 100

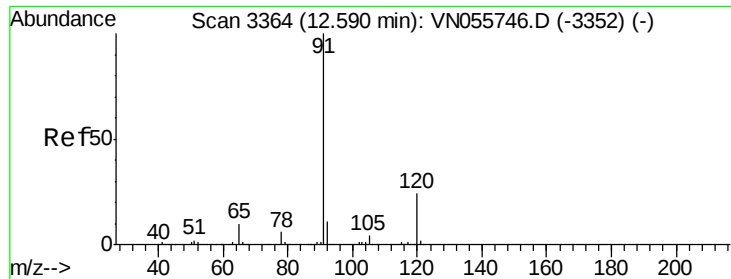
77 2.8 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0





#78

n-propylbenzene

Concen: 12.748 ug/l

RT: 12.59 min Scan# 3364

Delta R.T. 0.00 min

Lab File: VN055790.D

Acq: 24 May 2019 12:47

Instrument :

MSVOA_N

ClientSampleId :

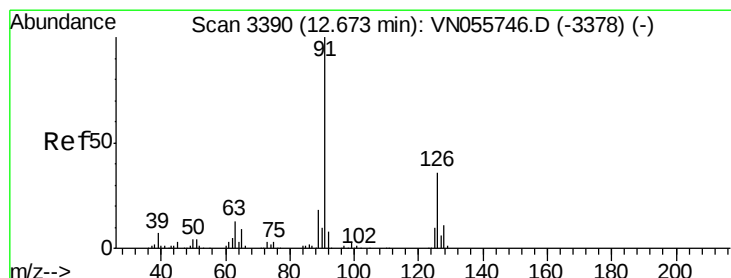
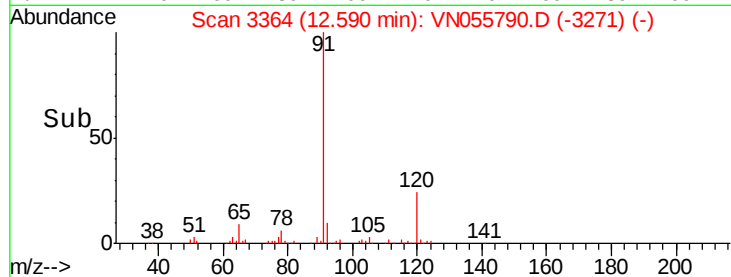
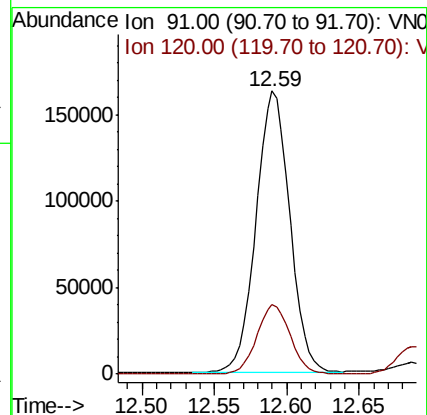
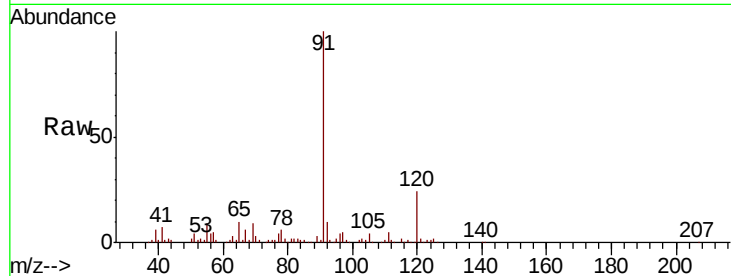
EP1-SB-FD-02

Tgt Ion: 91 Resp: 264649

Ion Ratio Lower Upper

91 100

120 24.4 12.0 36.0



#79

2-Chlorotoluene

Concen: Below Cal

RT: 12.69 min Scan# 3394

Delta R.T. 0.01 min

Lab File: VN055790.D

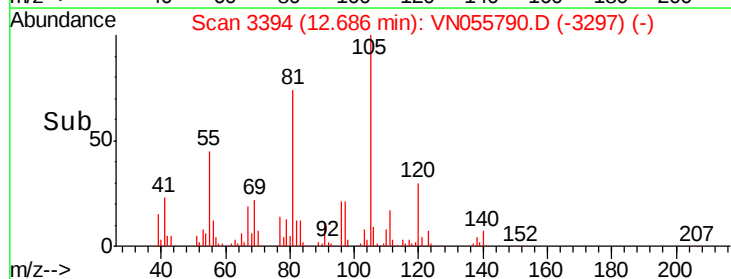
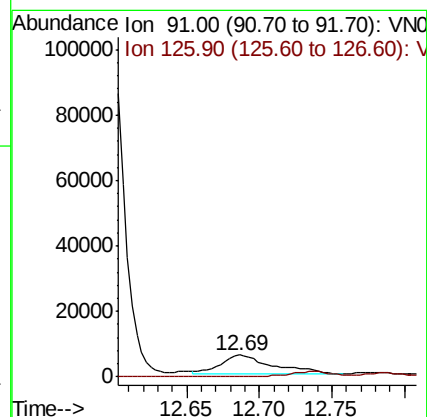
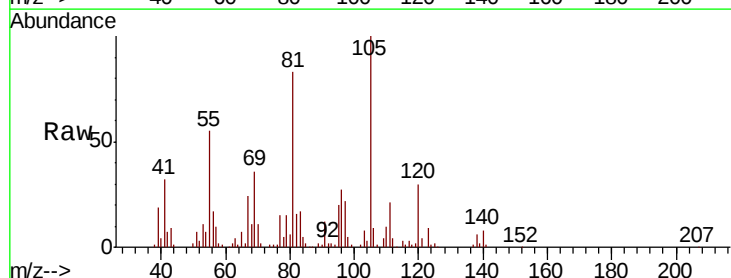
Acq: 24 May 2019 12:47

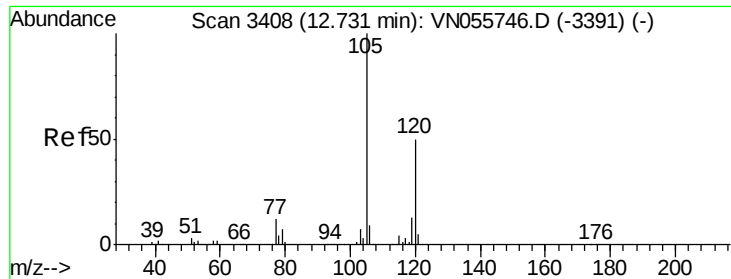
Tgt Ion: 91 Resp: 14099

Ion Ratio Lower Upper

91 100

126 0.0 18.1 54.4#

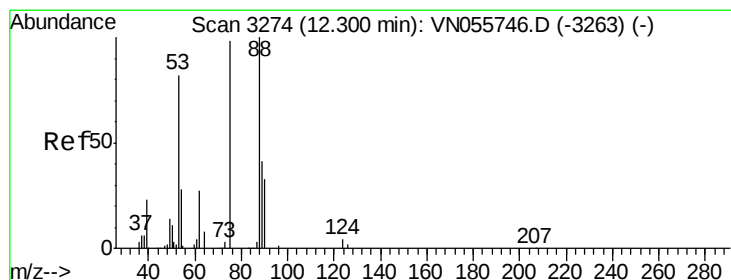
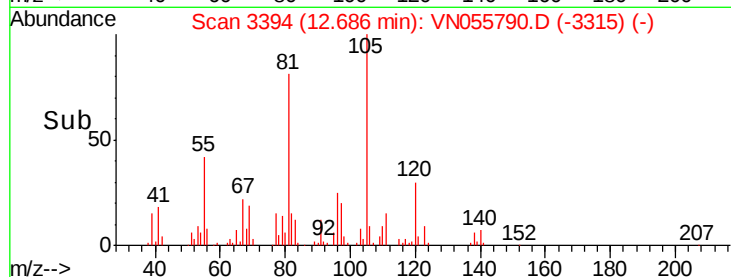
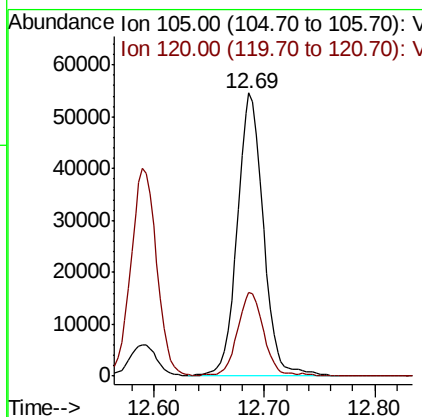
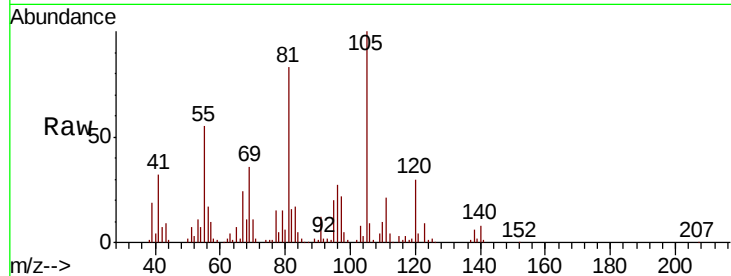




#80
 1,3,5-Trimethylbenzene
 Concen: 3.907 ug/l
 RT: 12.69 min Scan# 3394
 Delta R.T. -0.04 min
 Lab File: VN055790.D
 Acq: 24 May 2019 12:47

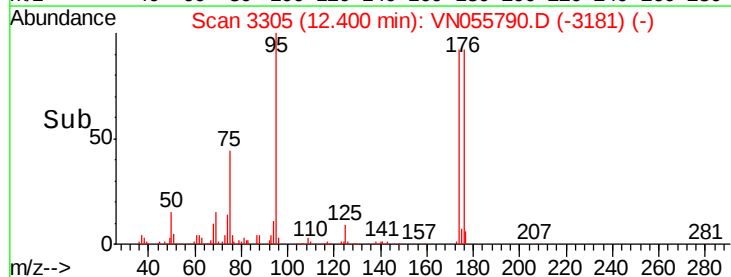
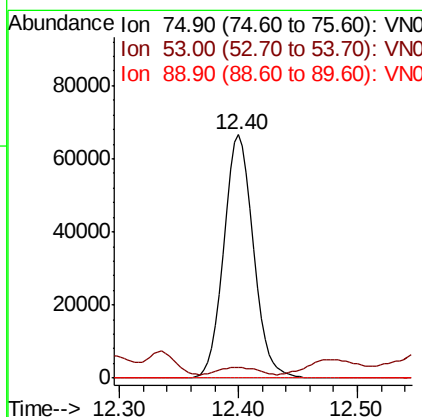
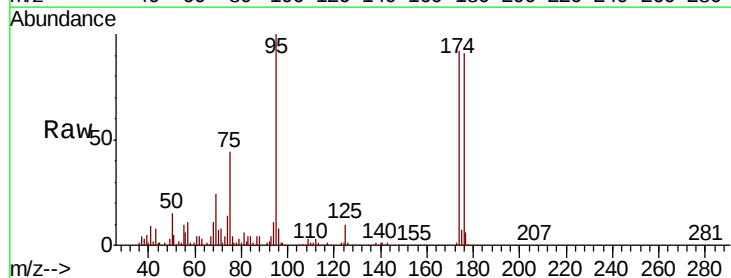
Instrument :
 MSVOA_N
 ClientSampleId :
 EP1-SB-FD-02

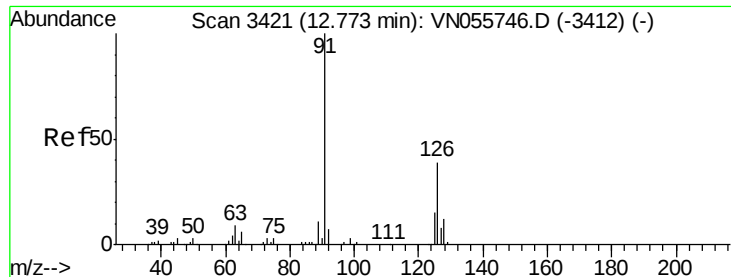
Tgt Ion: 105 Resp: 89627
 Ion Ratio Lower Upper
 105 100
 120 30.0 24.7 74.1



#81
 trans-1,4-Dichloro-2-butene
 Concen: 64.663 ug/l
 RT: 12.40 min Scan# 3305
 Delta R.T. 0.10 min
 Lab File: VN055790.D
 Acq: 24 May 2019 12:47

Tgt Ion: 75 Resp: 114789
 Ion Ratio Lower Upper
 75 100
 53 3.7 68.1 102.1#
 89 0.0 36.9 55.3#





#82

4-Chlorotoluene

Concen: 1.164 ug/l

RT: 12.69 min Scan# 3394

Delta R.T. -0.09 min

Lab File: VN055790.D

Acq: 24 May 2019 12:47

Instrument :

MSVOA_N

ClientSampleId :

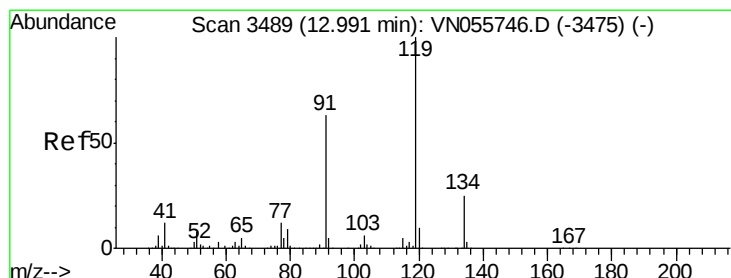
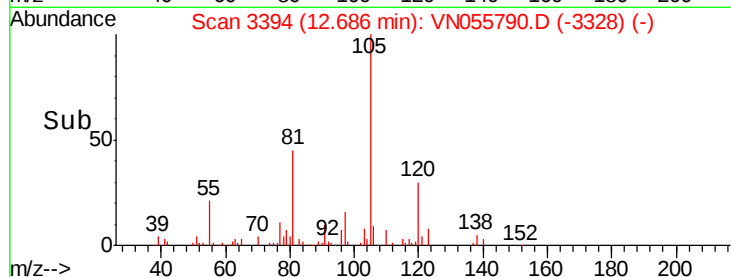
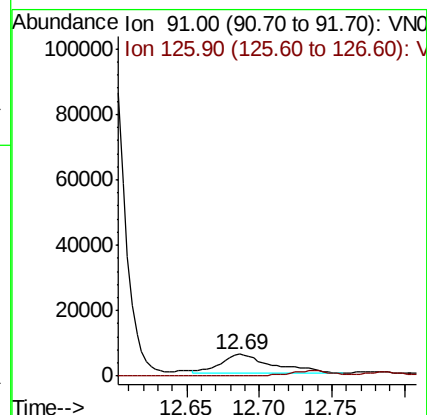
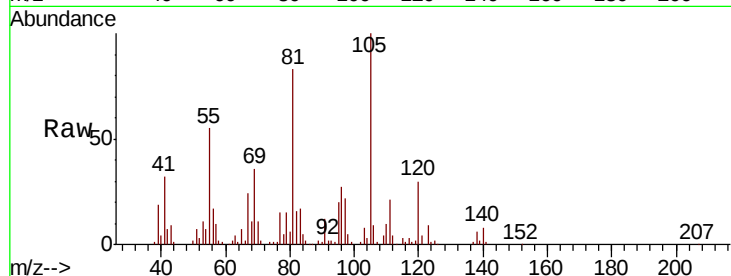
EP1-SB-FD-02

Tgt Ion: 91 Resp: 14201

Ion Ratio Lower Upper

91 100

126 0.0 17.8 53.3#



#83

tert-Butylbenzene

Concen: Below Cal

RT: 12.99 min Scan# 3489

Delta R.T. 0.00 min

Lab File: VN055790.D

Acq: 24 May 2019 12:47

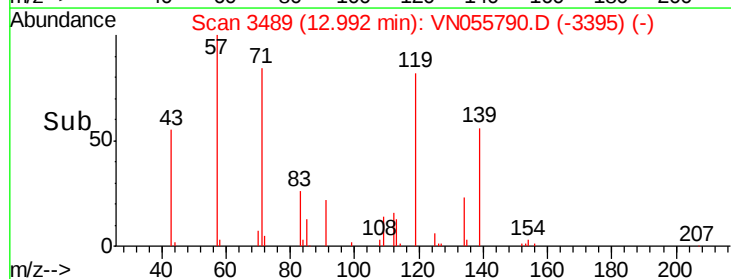
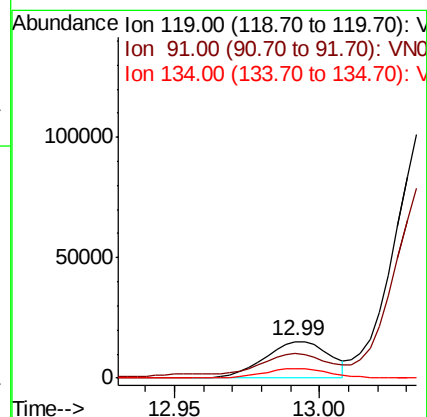
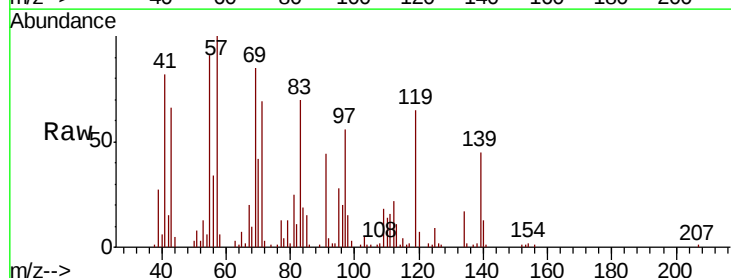
Tgt Ion: 119 Resp: 23844

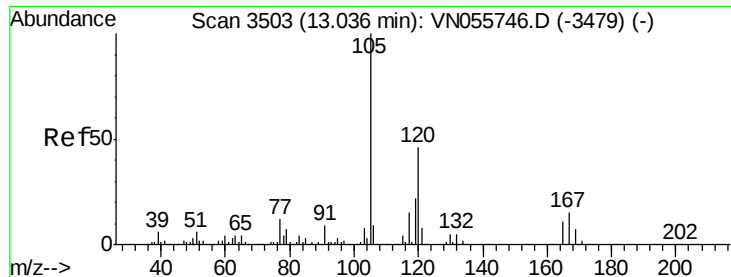
Ion Ratio Lower Upper

119 100

91 65.8 30.9 92.8

134 25.9 13.3 39.8

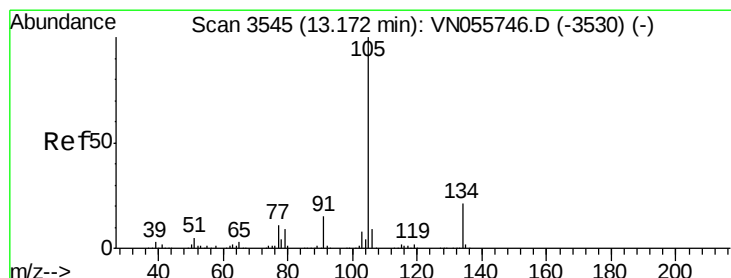
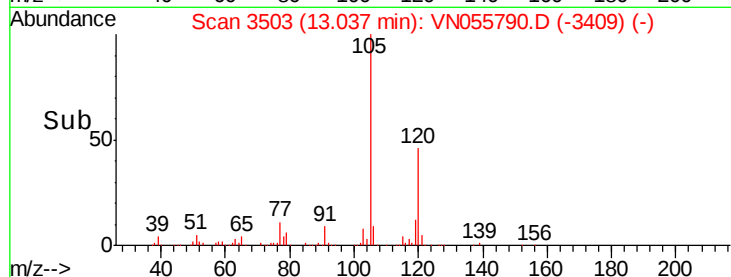
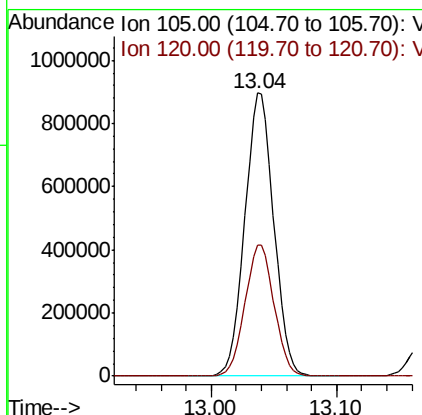
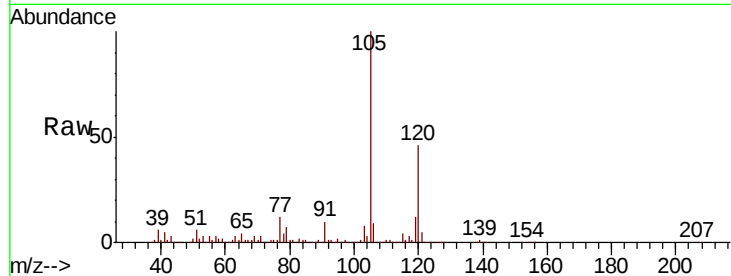




#84
 1,2,4-Trimethylbenzene
 Concen: 103.014 ug/l
 RT: 13.04 min Scan# 3503
 Delta R.T. 0.00 min
 Lab File: VN055790.D
 Acq: 24 May 2019 12:47

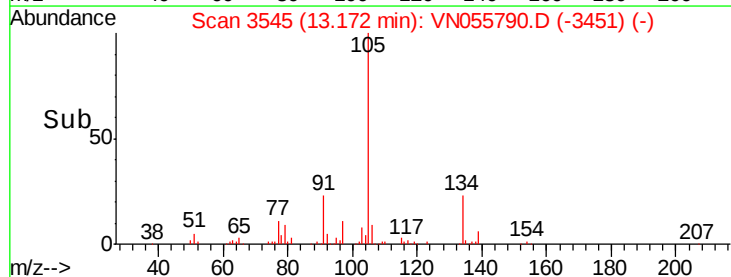
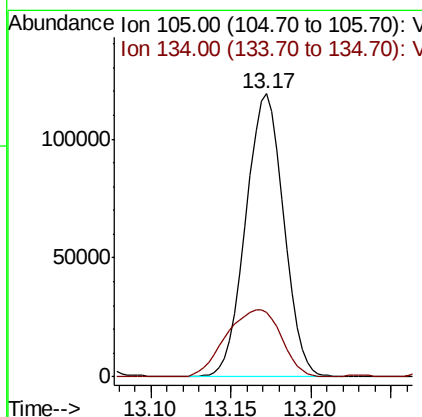
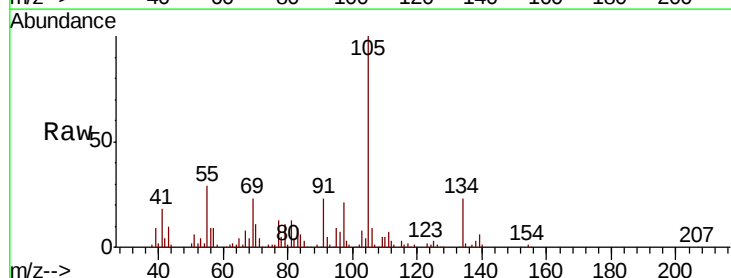
Instrument :
 MSVOA_N
 ClientSampled :
 EP1-SB-FD-02

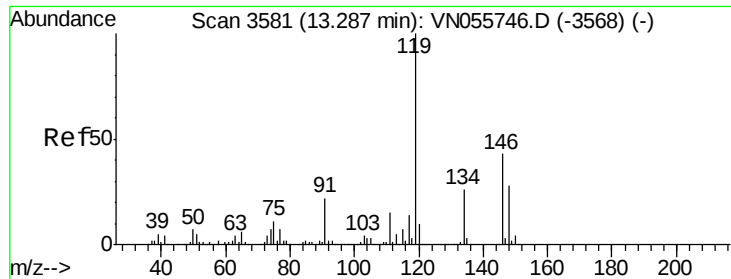
Tgt Ion:105 Resp: 1435365
 Ion Ratio Lower Upper
 105 100
 120 46.8 23.0 69.0



#85
 sec-Butylbenzene
 Concen: 10.017 ug/l
 RT: 13.17 min Scan# 3545
 Delta R.T. 0.00 min
 Lab File: VN055790.D
 Acq: 24 May 2019 12:47

Tgt Ion:105 Resp: 191420
 Ion Ratio Lower Upper
 105 100
 134 34.9 10.4 31.2#

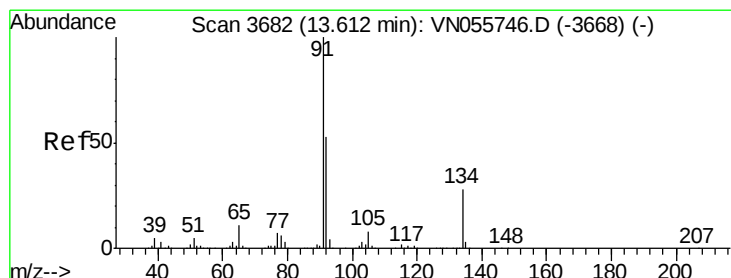
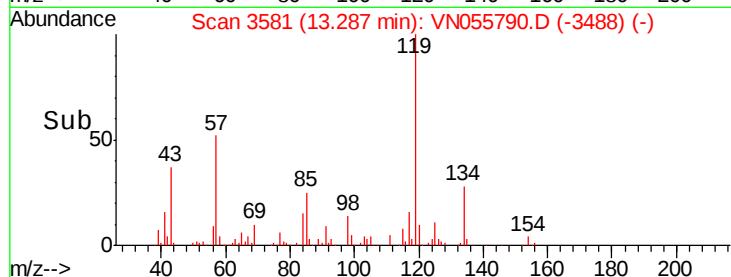
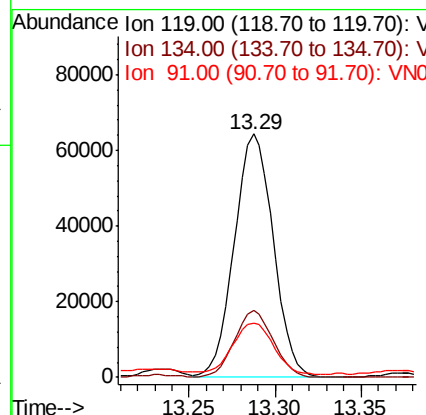
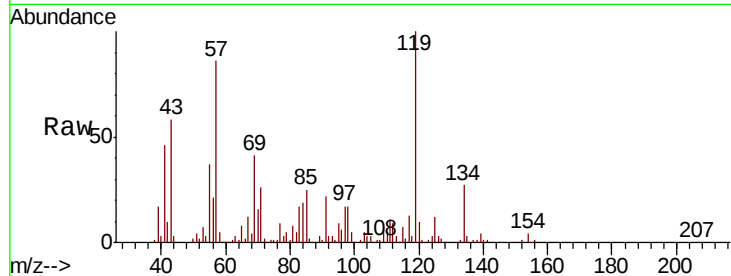




#86
 p-Isopropyltoluene
 Concen: 6.120 ug/l
 RT: 13.29 min Scan# 3581
 Delta R.T. 0.00 min
 Lab File: VN055790.D
 Acq: 24 May 2019 12:47

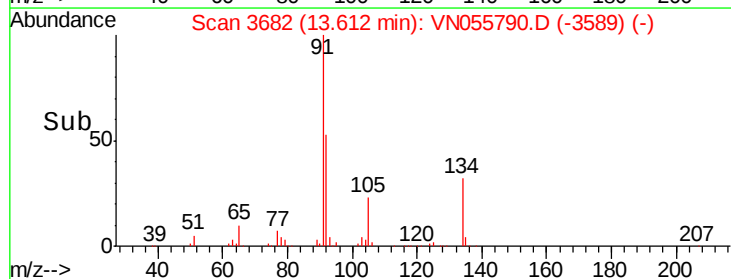
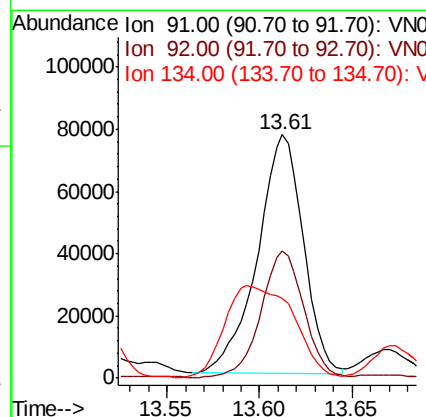
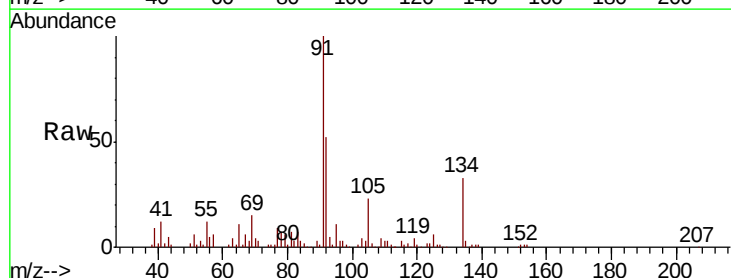
Instrument :
 MSVOA_N
 ClientSampleId :
 EP1-SB-FD-02

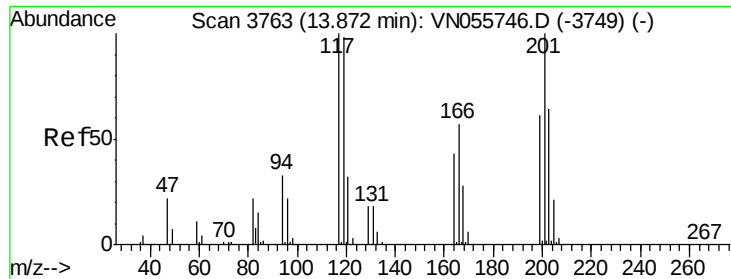
Tgt Ion: 119 Resp: 101511
 Ion Ratio Lower Upper
 119 100
 134 27.1 13.4 40.1
 91 22.0 10.9 32.9



#89
 n-Butylbenzene
 Concen: 10.452 ug/l
 RT: 13.61 min Scan# 3682
 Delta R.T. 0.00 min
 Lab File: VN055790.D
 Acq: 24 May 2019 12:47

Tgt Ion: 91 Resp: 132842
 Ion Ratio Lower Upper
 91 100
 92 48.9 26.4 79.0
 134 57.9 13.9 41.7#

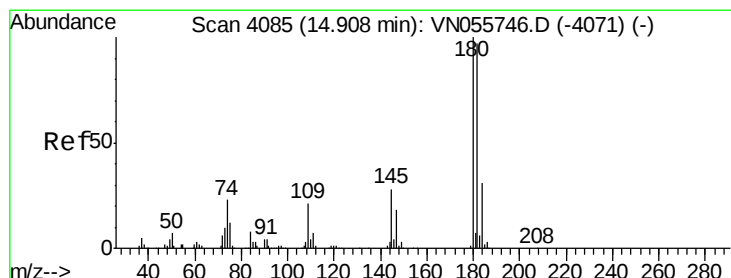
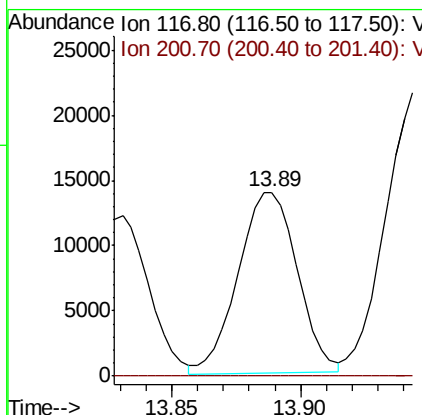
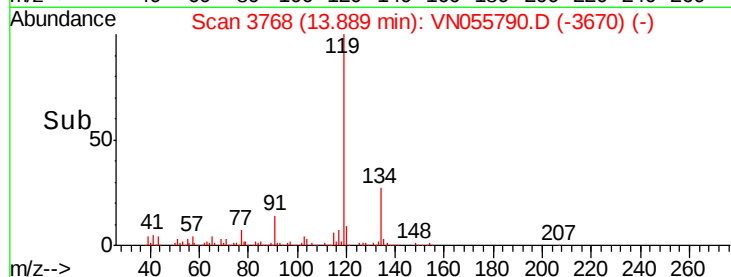
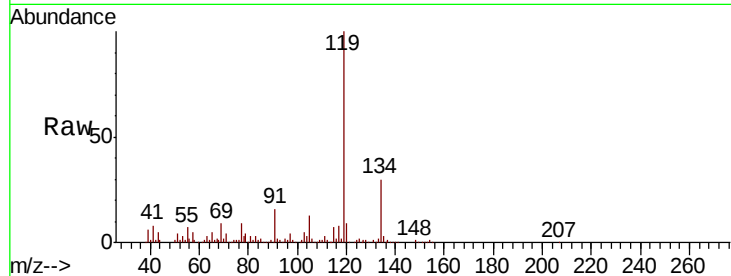




#90
Hexachloroethane
Concen: 7.050 ug/l
RT: 13.89 min Scan# 3768
Delta R.T. 0.02 min
Lab File: VN055790.D
Acq: 24 May 2019 12:47

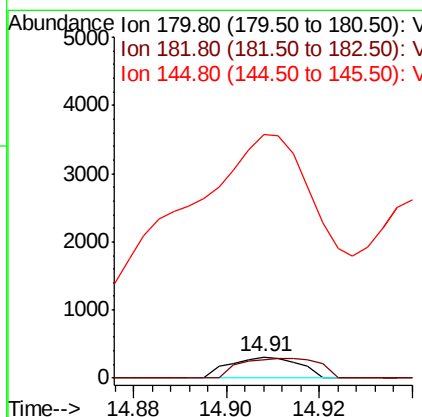
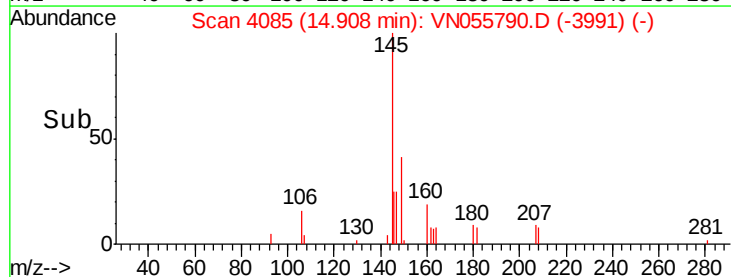
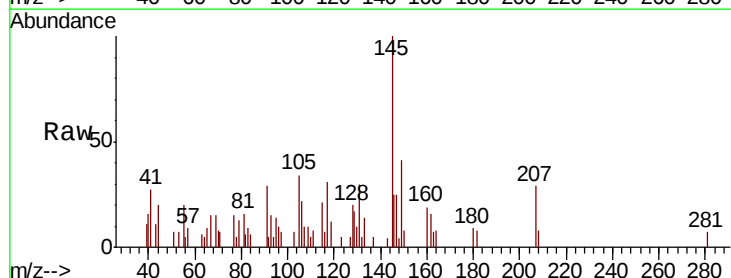
Instrument :
MSVOA_N
ClientSampled :
EP1-SB-FD-02

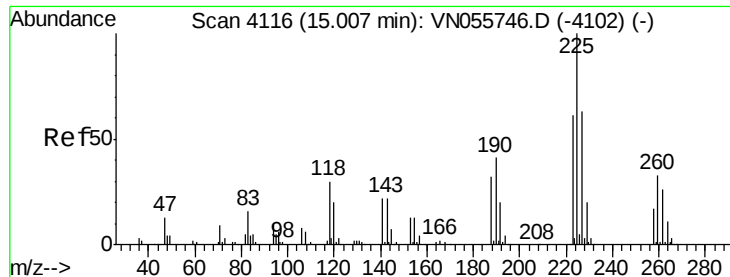
Tgt Ion:117 Resp: 22259
Ion Ratio Lower Upper
117 100
201 0.0 50.0 150.0#



#93
1,2,4-Trichlorobenzene
Concen: 3.701 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN055790.D
Acq: 24 May 2019 12:47

Tgt Ion:180 Resp: 321
Ion Ratio Lower Upper
180 100
182 105.6 48.3 144.9
145 2831.8 14.0 41.9#





#94

Hexachlorobutadiene

Concen: Below Cal

RT: 15.01 min Scan# 4117

Delta R.T. 0.00 min

Lab File: VN055790.D

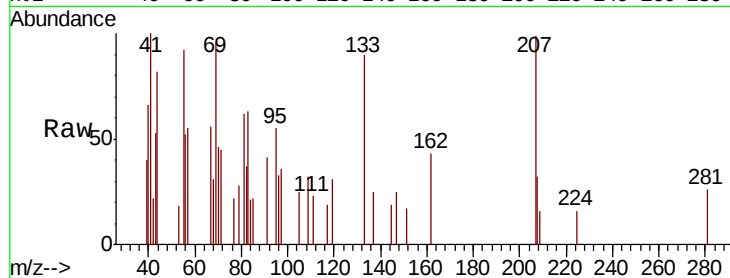
Acq: 24 May 2019 12:47

Instrument :

MSVOA_N

ClientSampleId :

EP1-SB-FD-02



Tgt Ion: 225 Resp: 58

Ion Ratio Lower Upper

225 100

223 0.0 30.9 92.7#

227 0.0 31.6 94.7#

Abundance Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V

