

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN092619\
 Data File : VN058378.D
 Acq On : 26 Sep 2019 12:23
 Operator : JC/SP
 Sample : PB123389TB
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB123389TB

Quant Time: Sep 27 02:33:38 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091819W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 19 09:27:53 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	470739	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	776806	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	678947	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	270799	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.01	65	350632	53.48	ug/l	0.00
Spiked Amount			Recovery	=	106.96%	
35) Dibromofluoromethane	7.58	113	243959	51.66	ug/l	0.00
Spiked Amount			Recovery	=	103.32%	
50) Toluene-d8	10.08	98	990153	53.81	ug/l	0.00
Spiked Amount			Recovery	=	107.62%	
62) 4-Bromofluorobenzene	12.41	95	323109	47.28	ug/l	0.00
Spiked Amount			Recovery	=	94.56%	

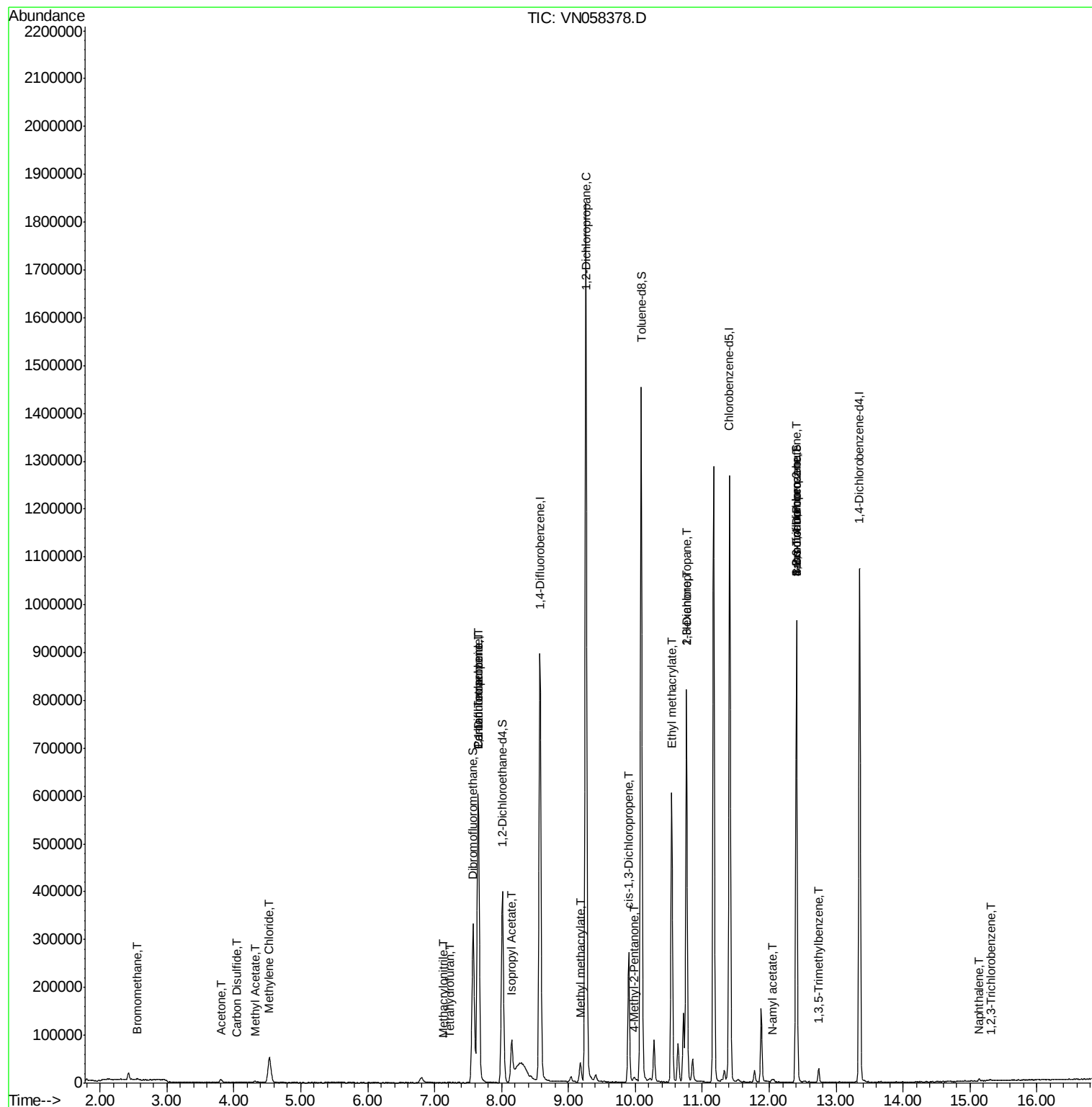
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.04	50	578	Below Cal	#	42
5) Bromomethane	2.55	94	302	0.895	ug/l #	72
6) Chloroethane	2.66	64	107	Below Cal	#	44
16) Acetone	3.81	43	12103	5.438	ug/l	93
17) Carbon Disulfide	4.04	76	767	0.458	ug/l #	74
18) Methyl Acetate	4.31	43	1986	0.339	ug/l #	53
20) Methylene Chloride	4.53	84	38945	9.817	ug/l	95
29) Tetrahydrofuran	7.22	42	627	0.336	ug/l #	38
31) Cyclohexane	7.65	56	11456	Below Cal	#	2
36) 1,1-Dichloropropene	7.65	75	40651	7.257	ug/l #	50
38) Carbon Tetrachloride	7.65	117	48648	8.639	ug/l #	15
41) Methacrylonitrile	7.14	41	65	0.933	ug/l #	100
43) Isopropyl Acetate	8.15	43	113877	10.488	ug/l #	90
45) 1,2-Dichloropropane	9.26	63	1997	0.391	ug/l #	45
48) Methyl methacrylate	9.17	41	6055	1.228	ug/l #	14
51) 4-Methyl-2-Pentanone	9.98	43	5493	0.952	ug/l #	62
54) cis-1,3-Dichloropropene	9.90	75	44803	6.087	ug/l #	65
56) Ethyl methacrylate	10.54	69	2036	0.297	ug/l #	1
57) 1,3-Dichloropropane	10.76	76	8371	1.023	ug/l #	43
59) 2-Hexanone	10.76	43	123019	28.722	ug/l #	53
71) Bromoform	12.40	173	793	3.824	ug/l #	1
74) N-amyl acetate	12.05	43	3104	0.438	ug/l #	55
76) 1,2,3-Trichloropropane	12.41	75	176854	36.491	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.74	105	14680	1.024	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.41	75	176854	101.833	ug/l #	5
95) Naphthalene	15.14	128	4381	0.339	ug/l	97
96) 1,2,3-Trichlorobenzene	15.31	180	1044	0.221	ug/l	94

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN092619\
Data File : VN058378.D
Acq On : 26 Sep 2019 12:23
Operator : JC/SP
Sample : PB123389TB
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PB123389TB

Quant Time: Sep 27 02:33:38 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N091819W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 09:27:53 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.65 min Scan# 1828

Delta R.T. -0.00 min

Lab File: VN058378.D

Acq: 26 Sep 2019 12:23

Instrument :

MSVOA_N

ClientSampleId :

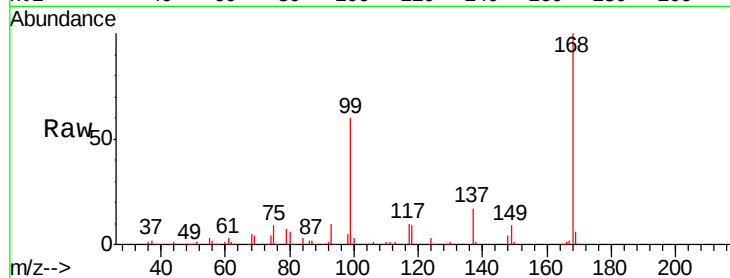
PB123389TB

Tgt Ion:168 Resp: 470739

Ion Ratio Lower Upper

168 100

99 60.3 47.4 71.2



Abundance Ion 167.90 (167.60 to 168.60): VN058155.D (-1808) (-)

Ion 98.90 (98.60 to 99.60): VN058155.D (-1808) (-)

7.65

200000

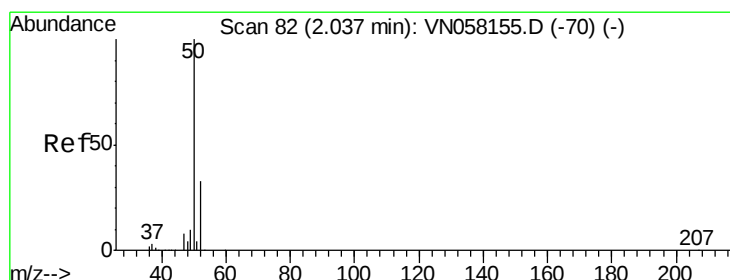
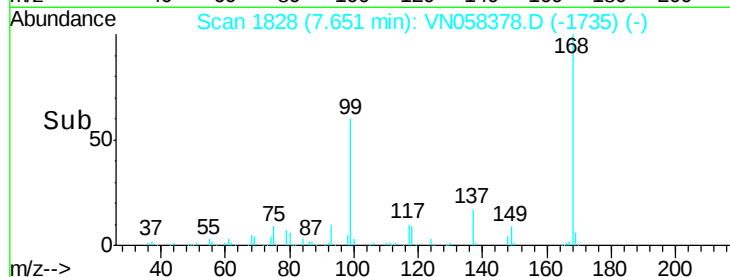
150000

100000

50000

0

Time--> 7.50 7.60 7.70 7.80



#3

Chloromethane

Concen: Below Cal

RT: 2.04 min Scan# 83

Delta R.T. 0.00 min

Lab File: VN058378.D

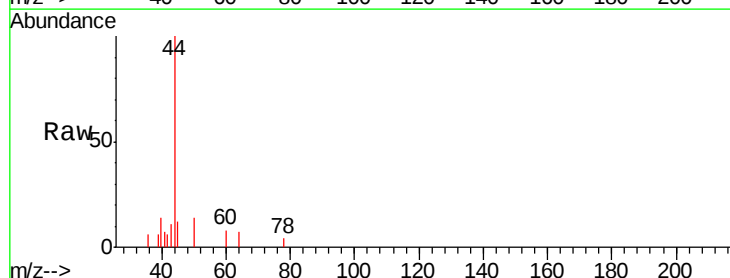
Acq: 26 Sep 2019 12:23

Tgt Ion: 50 Resp: 578

Ion Ratio Lower Upper

50 100

52 0.0 26.3 39.5#



Abundance Ion 49.90 (49.60 to 50.60): VN058155.D (-70) (-)

Ion 51.90 (51.60 to 52.60): VN058155.D (-70) (-)

2.04

500

400

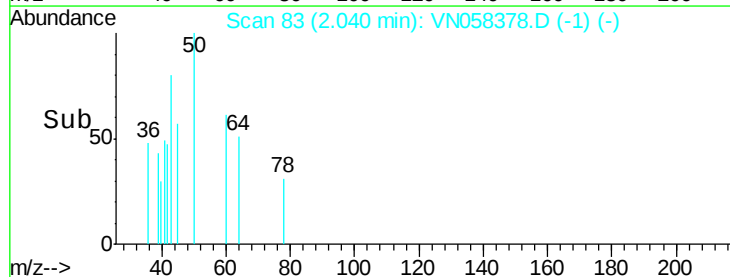
300

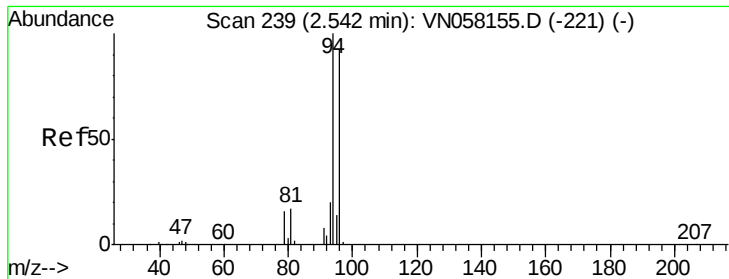
200

100

0

Time--> 2.00 2.02 2.04 2.06





#5

Bromomethane

Concen: 0.895 ug/l

RT: 2.55 min Scan# 243

Delta R.T. 0.01 min

Lab File: VN058378.D

Acq: 26 Sep 2019 12:23

Instrument :

MSVOA_N

ClientSampled :

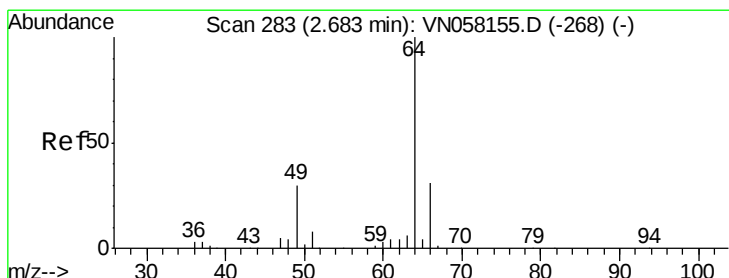
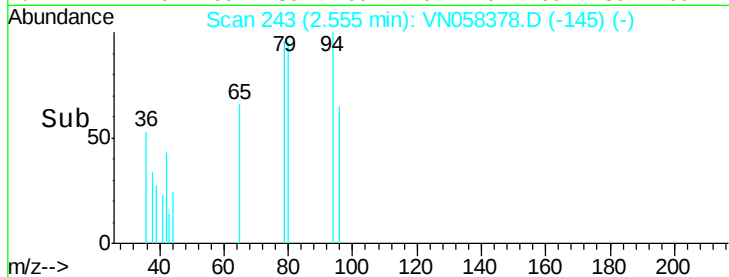
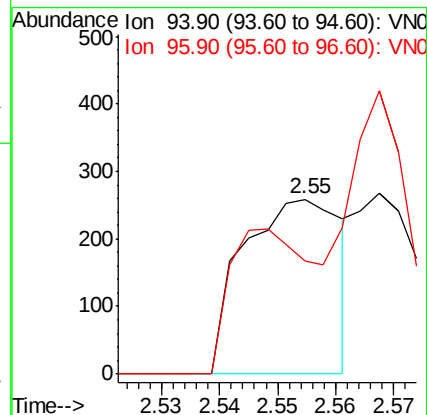
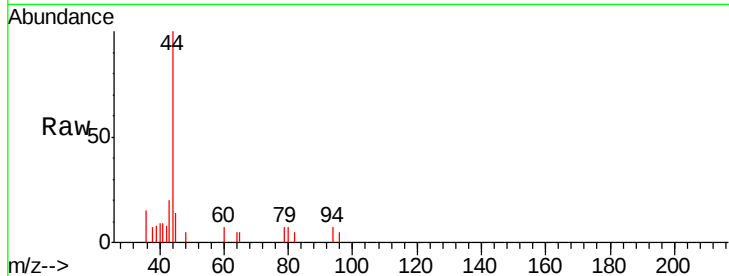
PB123389TB

Tgt Ion: 94 Resp: 302

Ion Ratio Lower Upper

94 100

96 64.9 73.3 109.9#



#6

Chloroethane

Concen: Below Cal

RT: 2.66 min Scan# 277

Delta R.T. -0.02 min

Lab File: VN058378.D

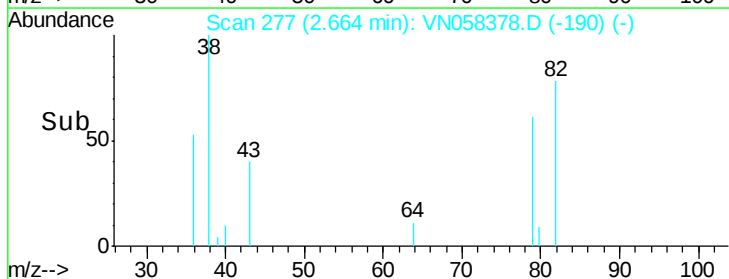
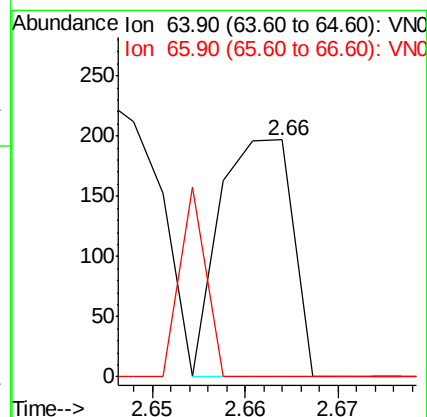
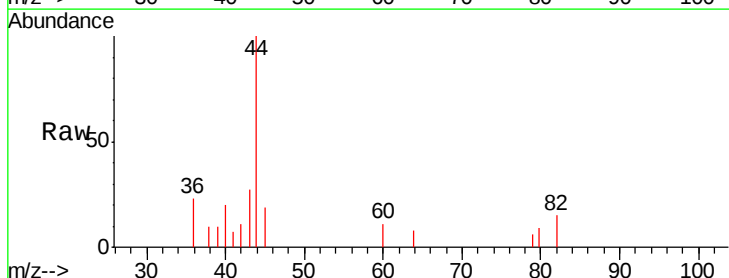
Acq: 26 Sep 2019 12:23

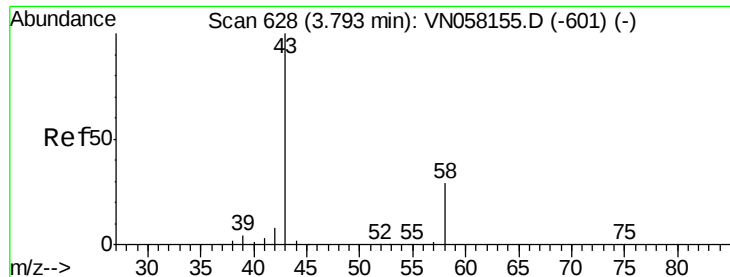
Tgt Ion: 64 Resp: 107

Ion Ratio Lower Upper

64 100

66 0.0 24.6 37.0#





#16

Acetone

Concen: 5.438 ug/l

RT: 3.81 min Scan# 632

Delta R.T. 0.01 min

Lab File: VN058378.D

Acq: 26 Sep 2019 12:23

Instrument :

MSVOA_N

ClientSampleId :

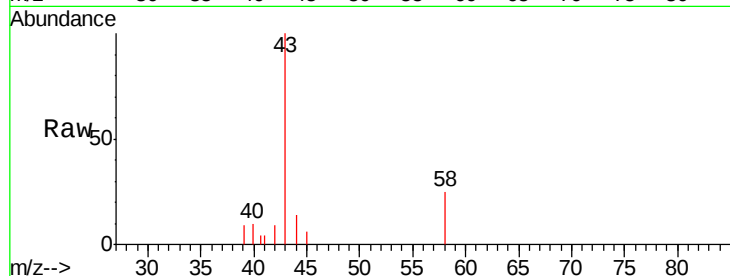
PB123389TB

Tgt Ion: 43 Resp: 12103

Ion Ratio Lower Upper

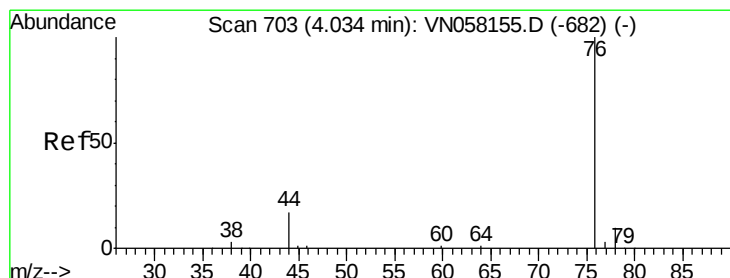
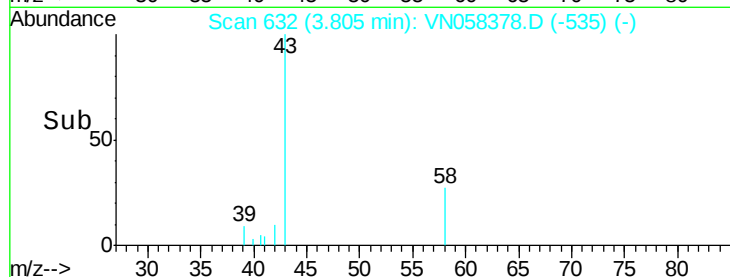
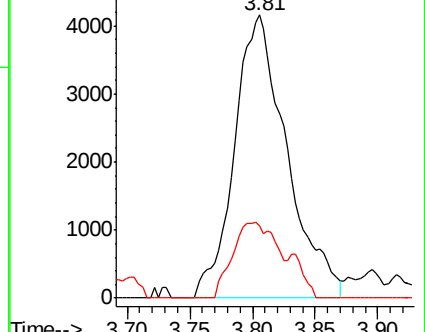
43 100

58 25.4 23.4 35.2



Abundance Ion 43.00 (42.70 to 43.70): VN058378.D (-632) (-)

Ion 58.00 (57.70 to 58.70): VN058378.D (-632) (-)



#17

Carbon Disulfide

Concen: 0.458 ug/l

RT: 4.04 min Scan# 704

Delta R.T. 0.00 min

Lab File: VN058378.D

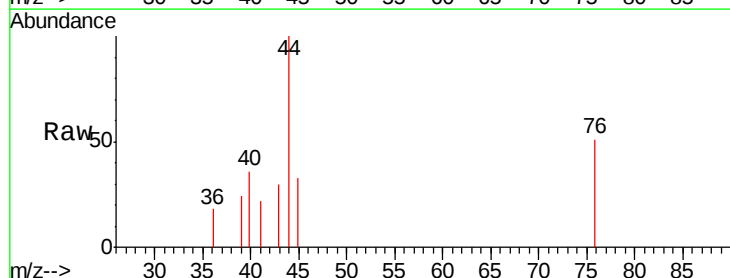
Acq: 26 Sep 2019 12:23

Tgt Ion: 76 Resp: 767

Ion Ratio Lower Upper

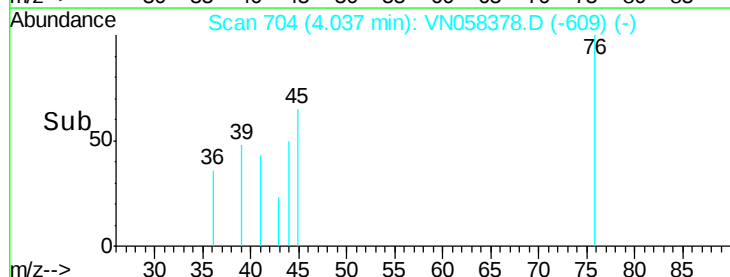
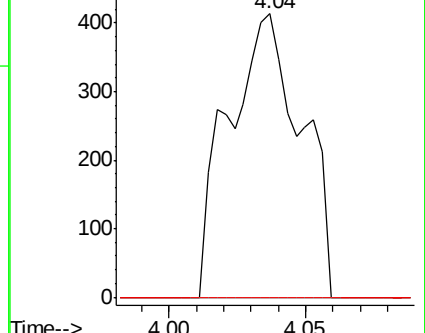
76 100

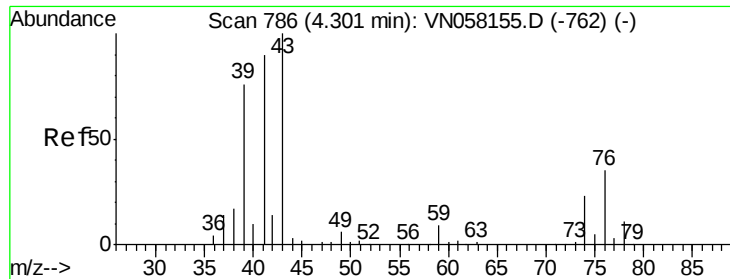
78 0.0 7.7 11.5#



Abundance Ion 75.90 (75.60 to 76.60): VN058378.D (-704) (-)

Ion 77.90 (77.60 to 78.60): VN058378.D (-704) (-)

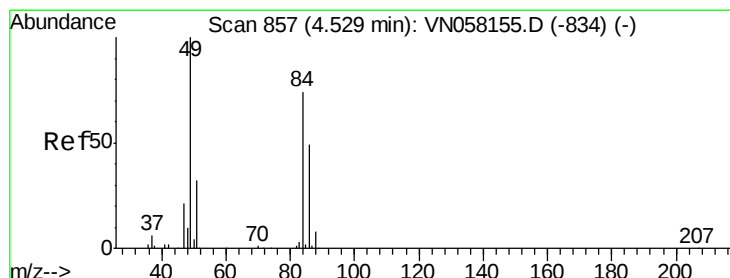
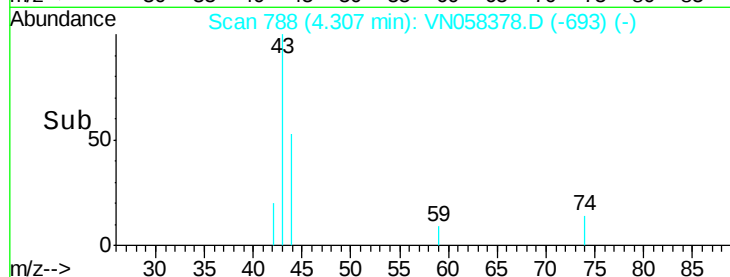
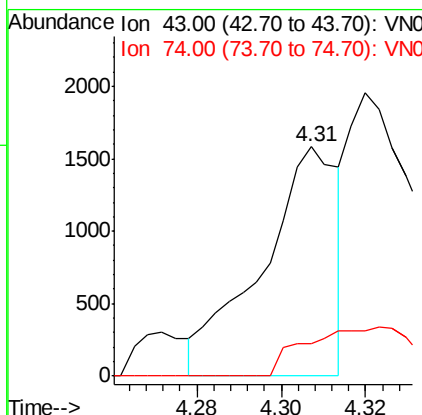
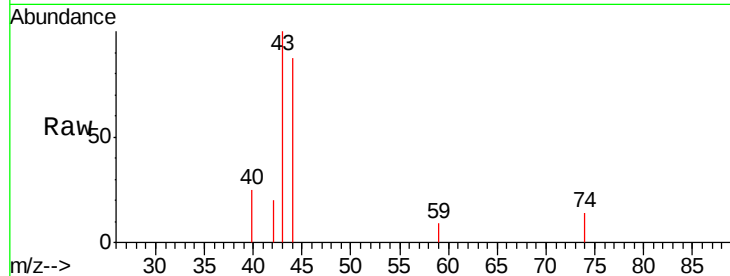




#18
Methyl Acetate
Concen: 0.339 ug/l
RT: 4.31 min Scan# 788
Delta R.T. 0.01 min
Lab File: VN058378.D
Acq: 26 Sep 2019 12:23

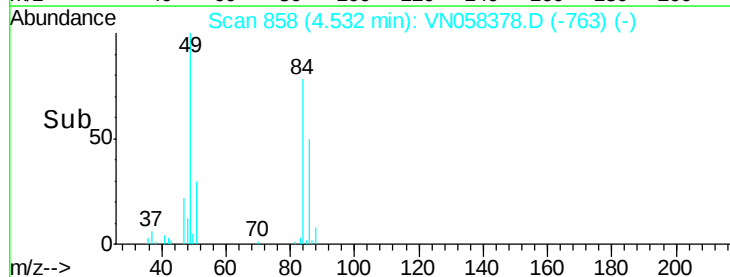
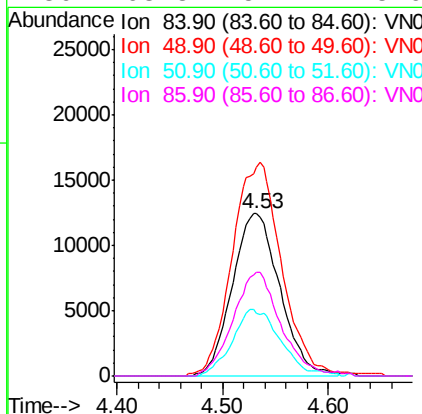
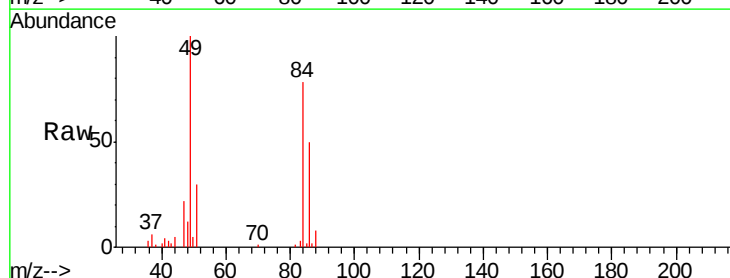
Instrument :
MSVOA_N
ClientSampleId :
PB123389TB

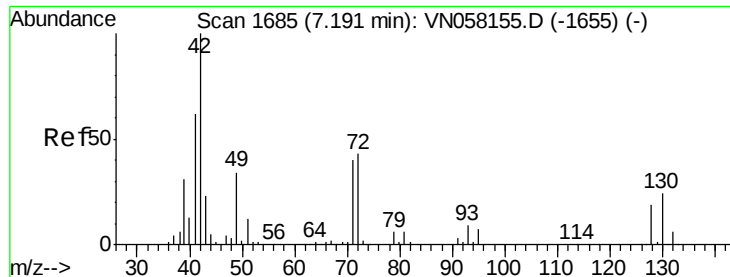
Tgt Ion: 43 Resp: 1986
Ion Ratio Lower Upper
43 100
74 0.0 18.0 27.0#



#20
Methylene Chloride
Concen: 9.817 ug/l
RT: 4.53 min Scan# 858
Delta R.T. 0.00 min
Lab File: VN058378.D
Acq: 26 Sep 2019 12:23

Tgt Ion: 84 Resp: 38945
Ion Ratio Lower Upper
84 100
49 126.8 107.5 161.3
51 38.6 33.9 50.9
86 63.8 52.4 78.6





#29

Tetrahydrofuran

Concen: 0.336 ug/l

RT: 7.22 min Scan# 1694

Delta R.T. 0.03 min

Lab File: VN058378.D

Acq: 26 Sep 2019 12:23

Instrument :

MSVOA_N

ClientSampleId :

PB123389TB

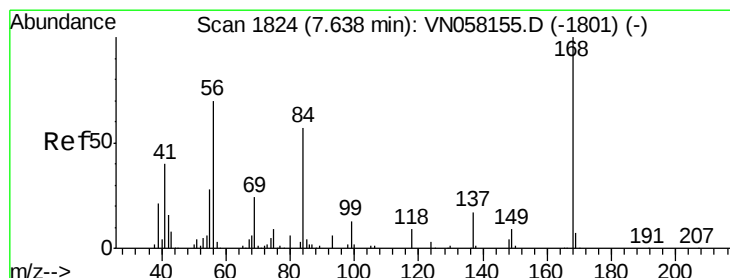
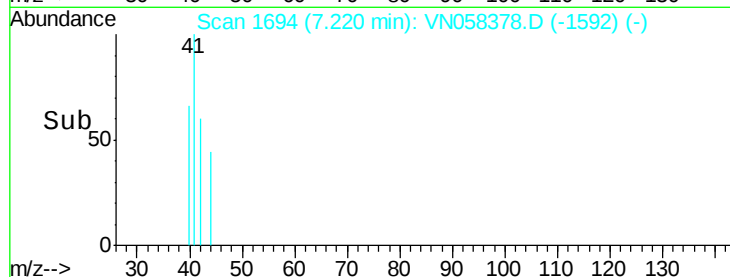
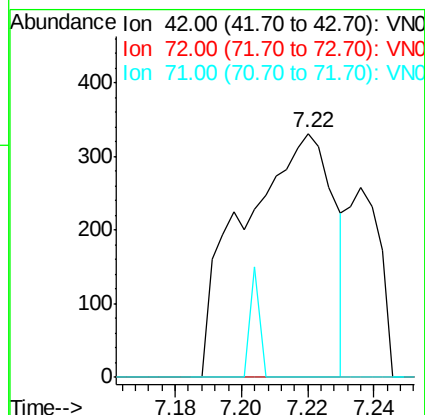
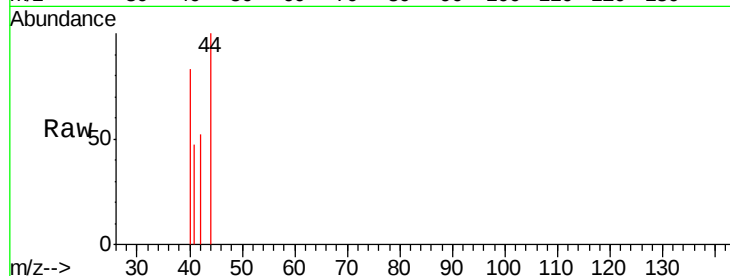
Tgt Ion: 42 Resp: 627

Ion Ratio Lower Upper

42 100

72 0.0 33.8 50.6#

71 4.6 31.4 47.0#



#31

Cyclohexane

Concen: Below Cal

RT: 7.65 min Scan# 1829

Delta R.T. 0.02 min

Lab File: VN058378.D

Acq: 26 Sep 2019 12:23

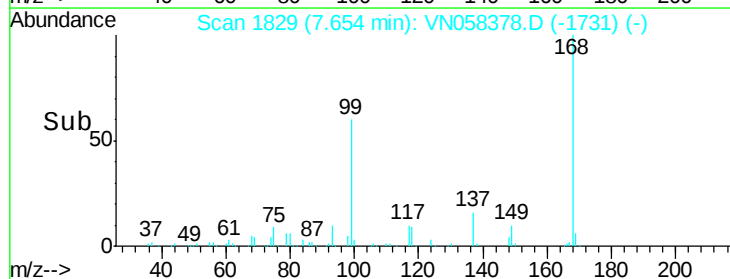
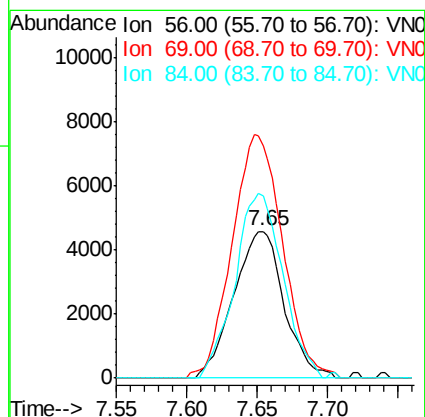
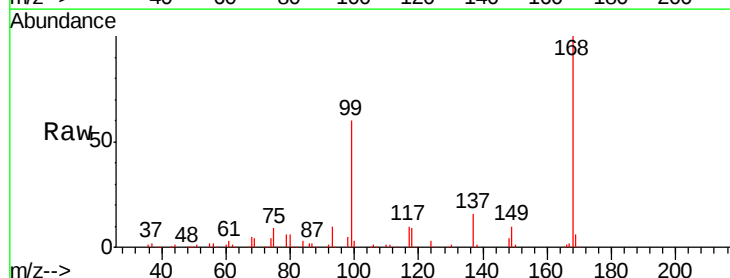
Tgt Ion: 56 Resp: 11456

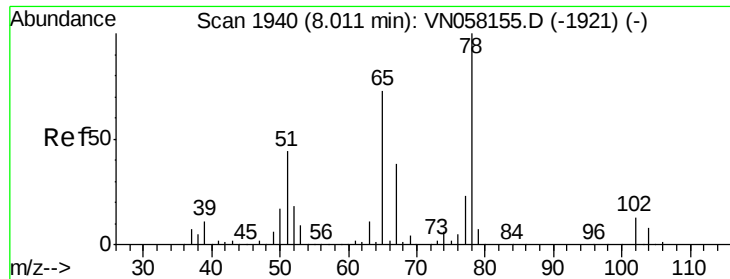
Ion Ratio Lower Upper

56 100

69 158.2 27.3 40.9#

84 124.1 65.0 97.4#

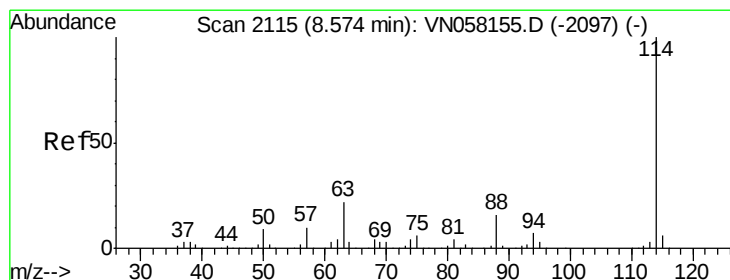
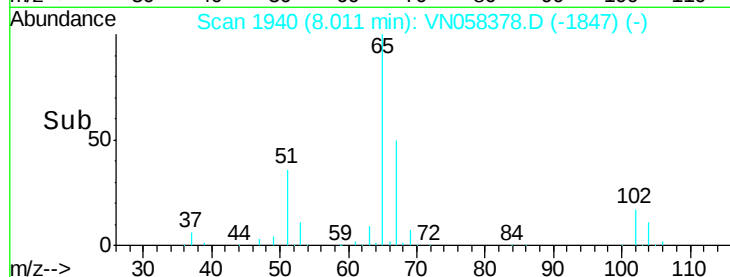
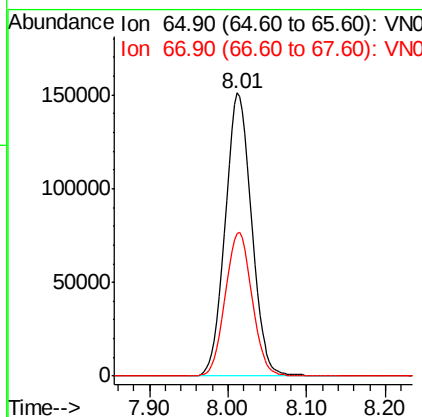
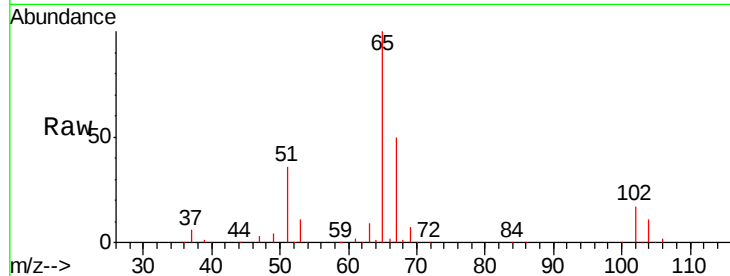




#33
 1,2-Dichloroethane-d4
 Concen: 53.479 ug/l
 RT: 8.01 min Scan# 1940
 Delta R.T. -0.00 min
 Lab File: VN058378.D
 Acq: 26 Sep 2019 12:23

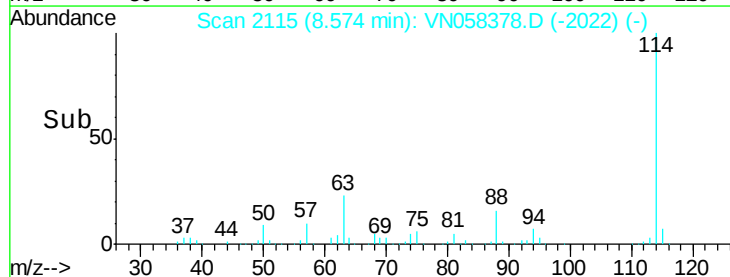
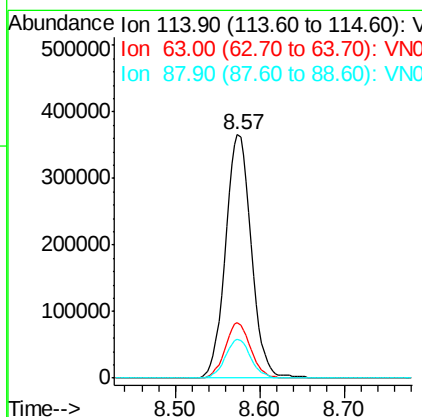
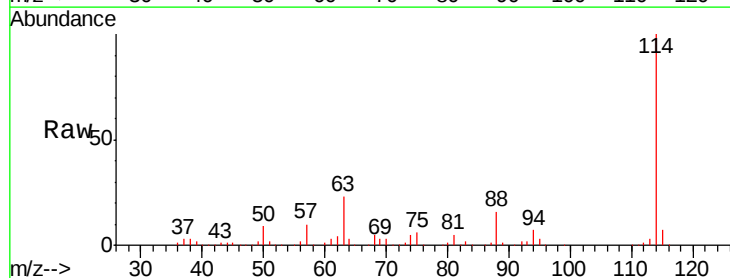
Instrument :
 MSVOA_N
 ClientSampleId :
 PB123389TB

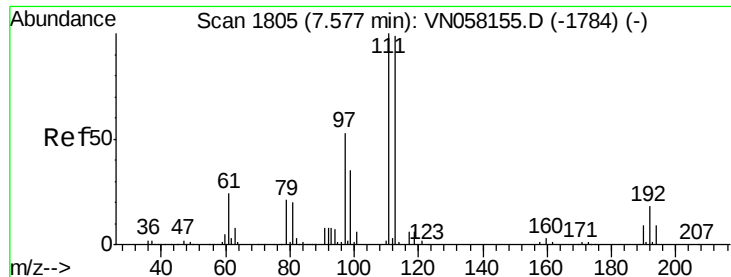
Tgt Ion: 65 Resp: 350632
 Ion Ratio Lower Upper
 65 100
 67 51.4 0.0 103.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.57 min Scan# 2115
 Delta R.T. -0.00 min
 Lab File: VN058378.D
 Acq: 26 Sep 2019 12:23

Tgt Ion: 114 Resp: 776806
 Ion Ratio Lower Upper
 114 100
 63 23.0 0.0 44.2
 88 15.8 0.0 31.6

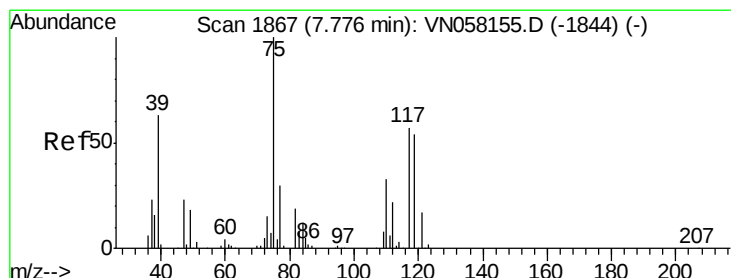
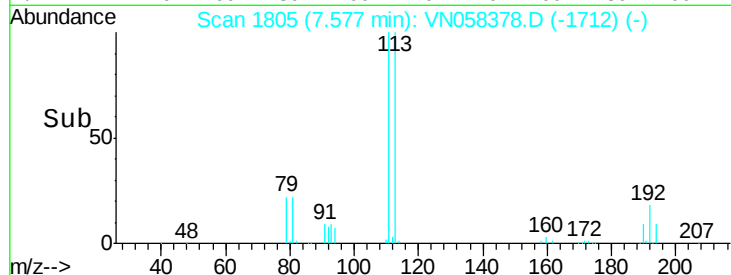
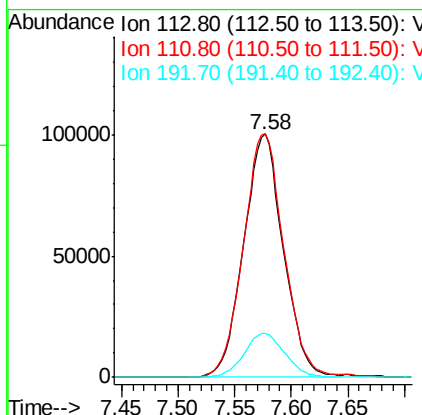
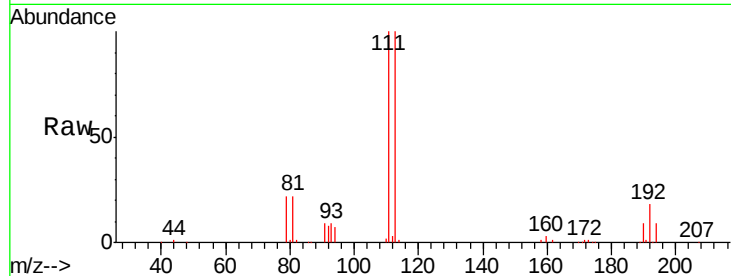




#35
 Dibromofluoromethane
 Concen: 51.661 ug/l
 RT: 7.58 min Scan# 1805
 Delta R.T. -0.00 min
 Lab File: VN058378.D
 Acq: 26 Sep 2019 12:23

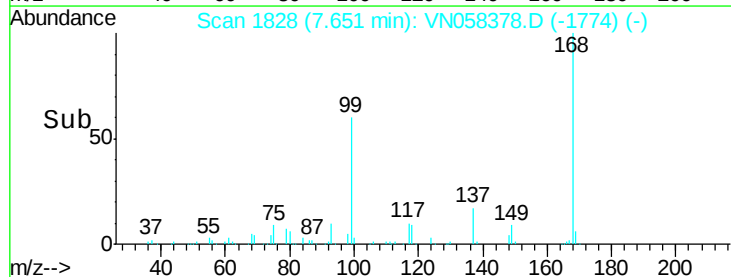
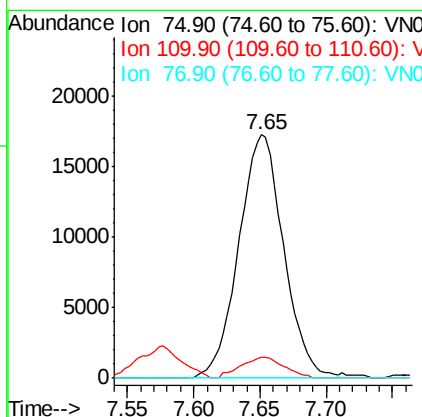
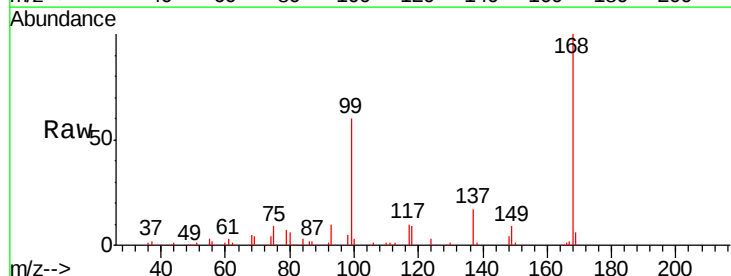
Instrument :
 MSVOA_N
 ClientSampled :
 PB123389TB

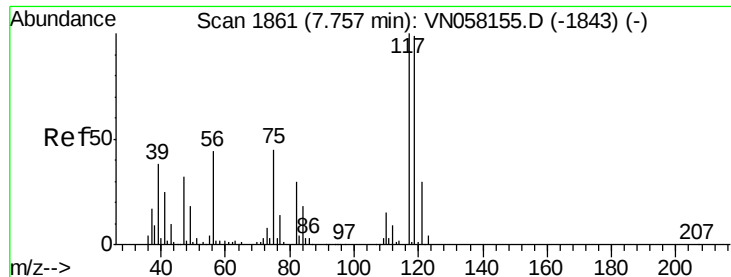
Tgt Ion: 113 Resp: 243959
 Ion Ratio Lower Upper
 113 100
 111 103.1 81.8 122.6
 192 18.6 14.5 21.7



#36
 1,1-Dichloropropene
 Concen: 7.257 ug/l
 RT: 7.65 min Scan# 1828
 Delta R.T. -0.13 min
 Lab File: VN058378.D
 Acq: 26 Sep 2019 12:23

Tgt Ion: 75 Resp: 40651
 Ion Ratio Lower Upper
 75 100
 110 8.3 16.6 49.7#
 77 0.0 24.3 36.5#





#38

Carbon Tetrachloride

Concen: 8.639 ug/l

RT: 7.65 min Scan# 1827

Delta R.T. -0.11 min

Lab File: VN058378.D

Acq: 26 Sep 2019 12:23

Instrument :

MSVOA_N

ClientSampled :

PB123389TB

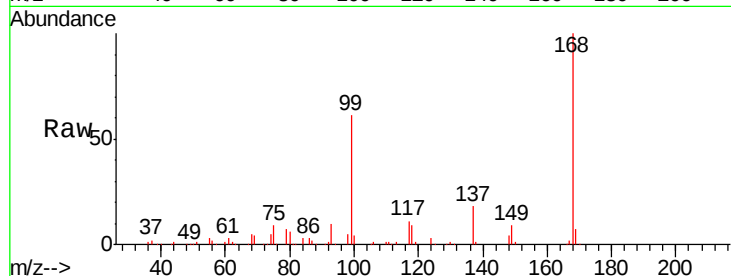
Tgt Ion:117 Resp: 48648

Ion Ratio Lower Upper

117 100

119 5.3 78.6 117.8#

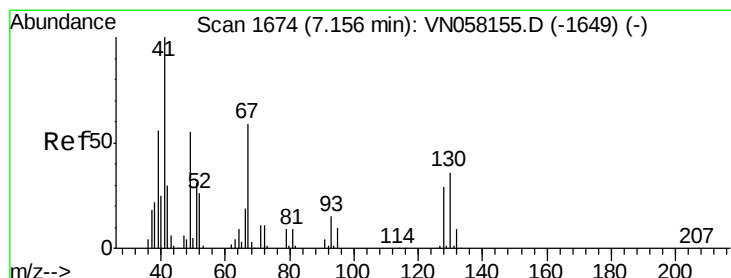
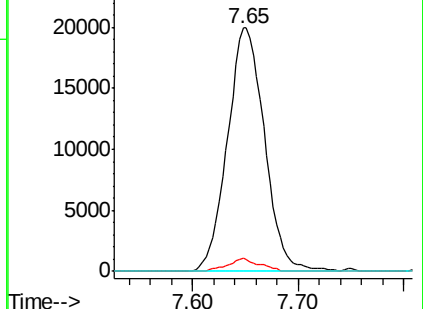
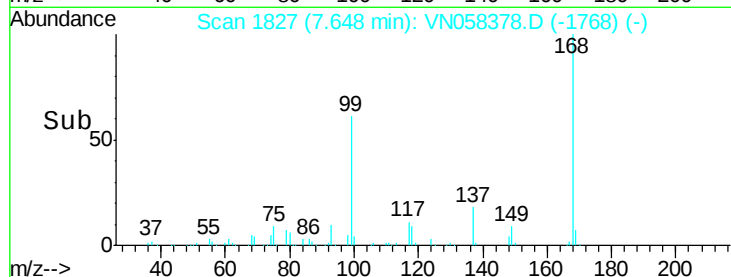
121 0.0 24.1 36.1#



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



#41

Methacrylonitrile

Concen: 0.933 ug/l

RT: 7.14 min Scan# 1670

Delta R.T. -0.01 min

Lab File: VN058378.D

Acq: 26 Sep 2019 12:23

Tgt Ion: 41 Resp: 65

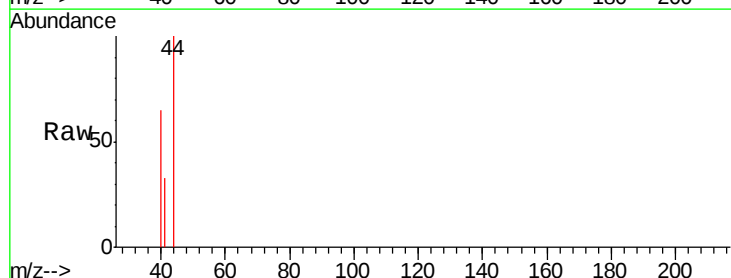
Ion Ratio Lower Upper

41 100

39 46.2 0.0 0.0#

67 0.0 0.0 0.0

52 0.0 0.0 0.0

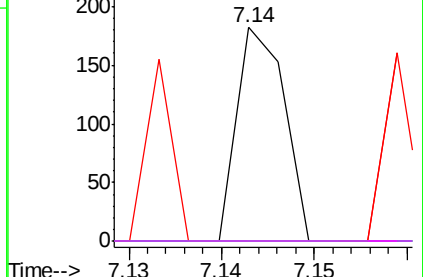
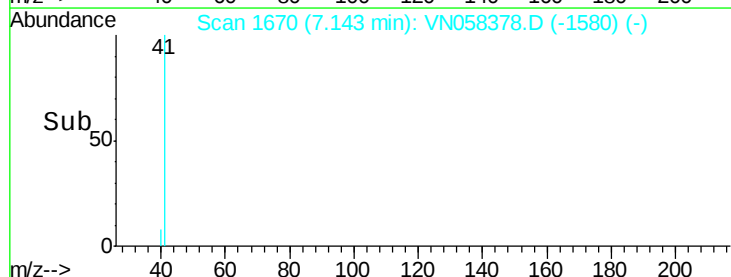


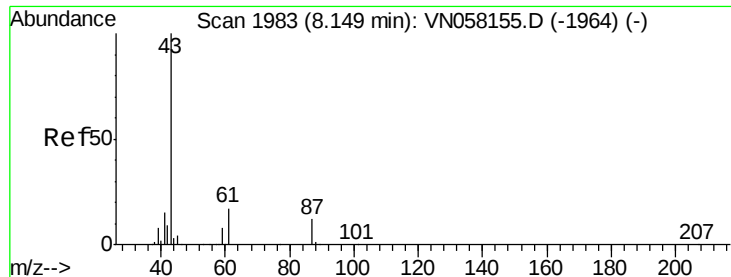
Abundance Ion 41.00 (40.70 to 41.70): VNC

Ion 39.00 (38.70 to 39.70): VNC

Ion 67.00 (66.70 to 67.70): VNC

Ion 52.00 (51.70 to 52.70): VNC





#43

Isopropyl Acetate

Concen: 10.488 ug/l

RT: 8.15 min Scan# 1984

Delta R.T. 0.00 min

Lab File: VN058378.D

Acq: 26 Sep 2019 12:23

Instrument :

MSVOA_N

ClientSampled :

PB123389TB

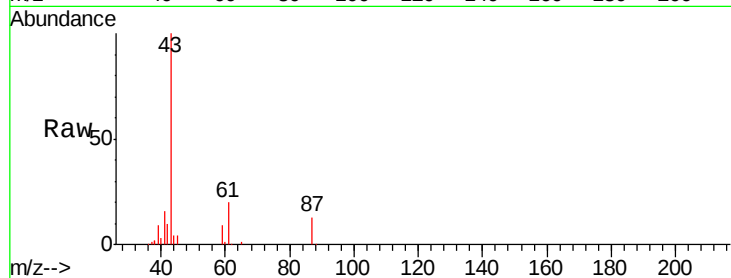
Tgt Ion: 43 Resp: 113877

Ion Ratio Lower Upper

43 100

61 17.3 19.7 29.5#

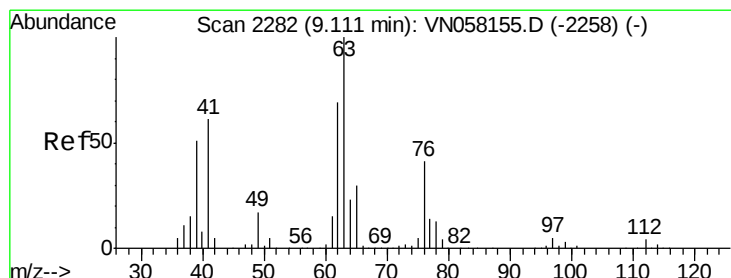
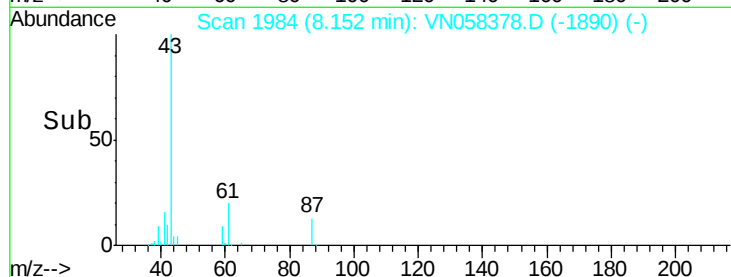
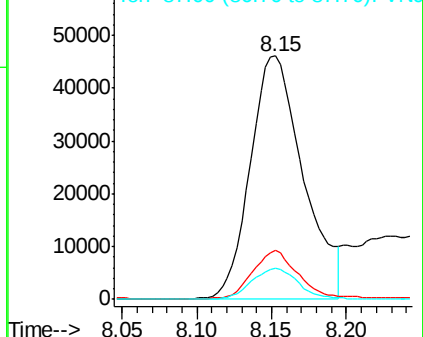
87 11.2 9.4 14.2



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 61.00 (60.70 to 61.70): VN0

Ion 87.00 (86.70 to 87.70): VN0



#45

1,2-Dichloropropane

Concen: 0.391 ug/l

RT: 9.26 min Scan# 2329

Delta R.T. 0.15 min

Lab File: VN058378.D

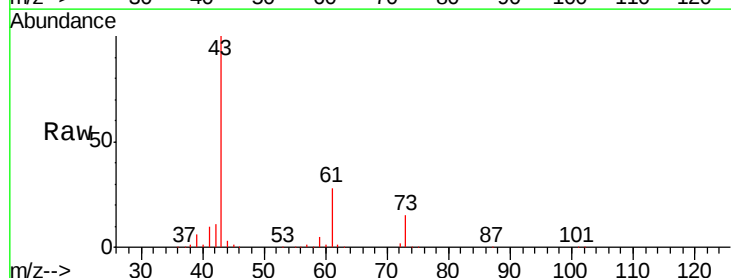
Acq: 26 Sep 2019 12:23

Tgt Ion: 63 Resp: 1997

Ion Ratio Lower Upper

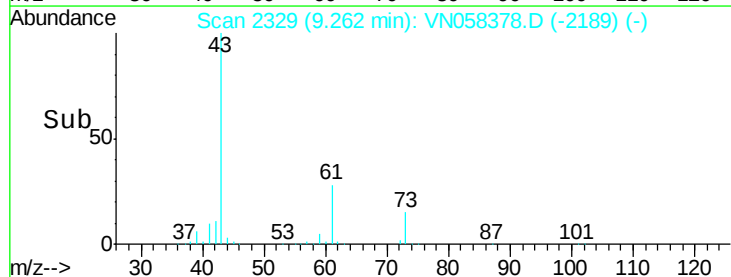
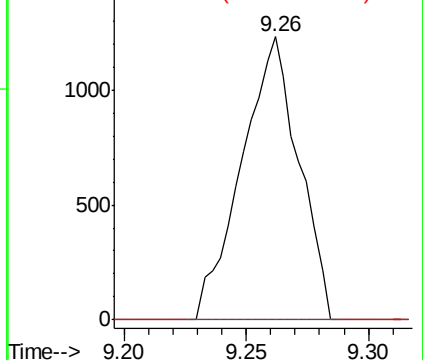
63 100

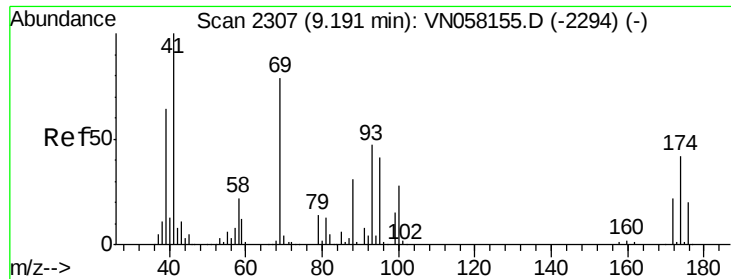
65 0.0 23.8 35.6#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0

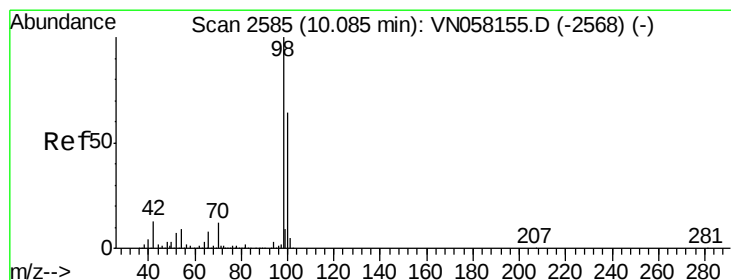
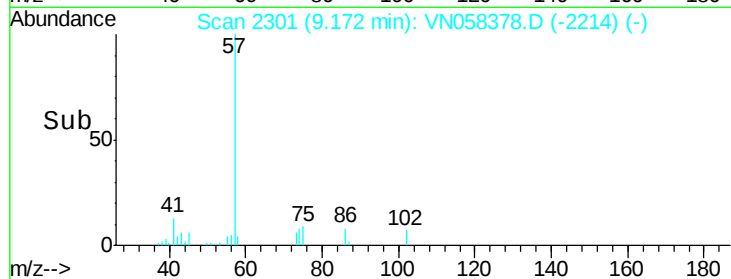
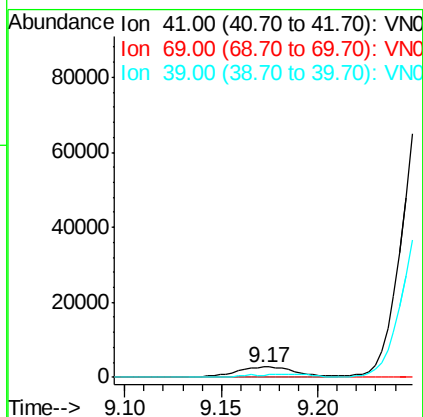
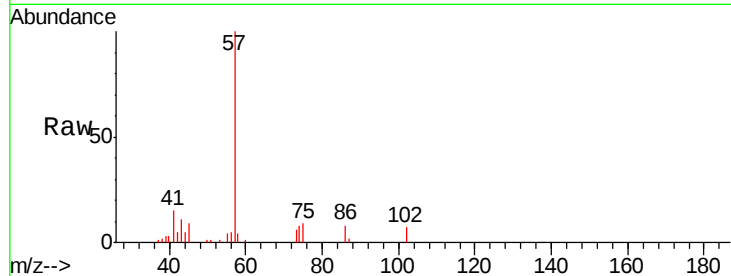




#48
Methyl methacrylate
Concen: 1.228 ug/l
RT: 9.17 min Scan# 2301
Delta R.T. -0.02 min
Lab File: VN058378.D
Acq: 26 Sep 2019 12:23

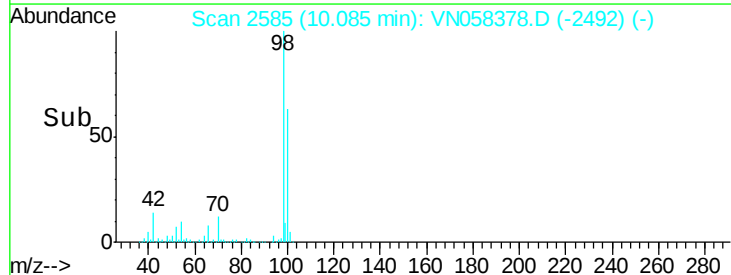
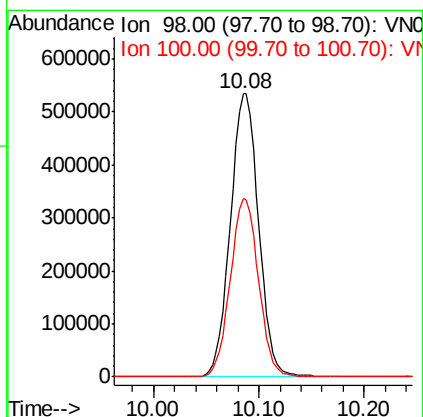
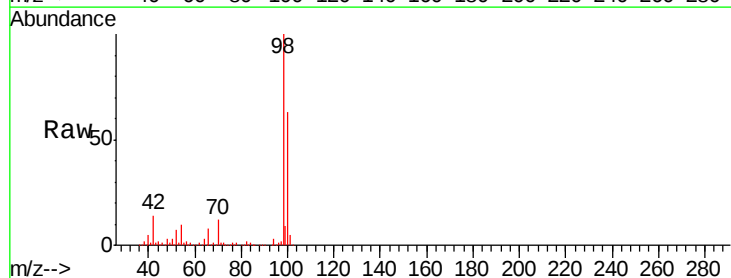
Instrument :
MSVOA_N
ClientSampleId :
PB123389TB

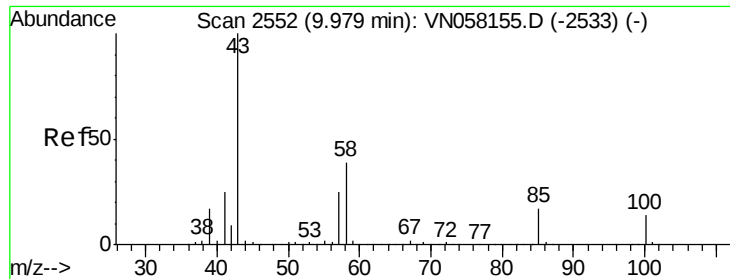
Tgt Ion: 41 Resp: 6055
Ion Ratio Lower Upper
41 100
69 0.0 62.5 93.7#
39 0.0 52.3 78.5#



#50
Toluene-d8
Concen: 53.815 ug/l
RT: 10.08 min Scan# 2585
Delta R.T. -0.00 min
Lab File: VN058378.D
Acq: 26 Sep 2019 12:23

Tgt Ion: 98 Resp: 990153
Ion Ratio Lower Upper
98 100
100 62.9 51.1 76.7





#51

4-Methyl-2-Pentanone

Concen: 0.952 ug/l

RT: 9.98 min Scan# 2553

Delta R.T. 0.00 min

Lab File: VN058378.D

Acq: 26 Sep 2019 12:23

Instrument :

MSVOA_N

ClientSampleId :

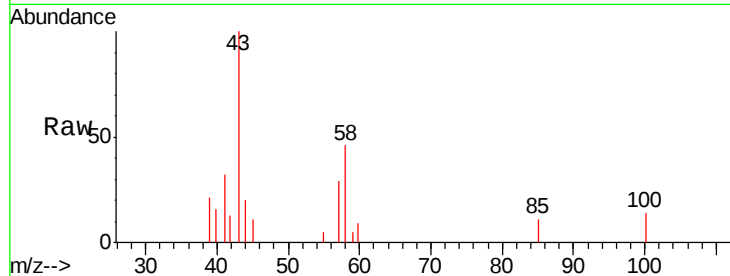
PB123389TB

Tgt Ion: 43 Resp: 5493

Ion Ratio Lower Upper

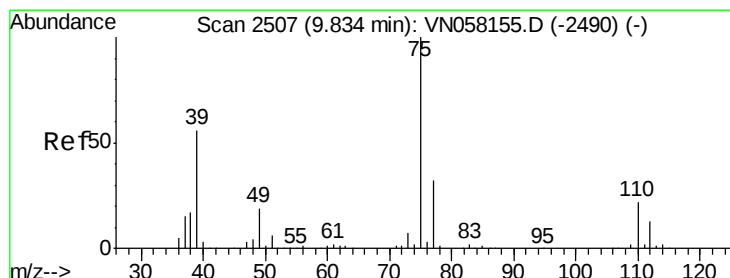
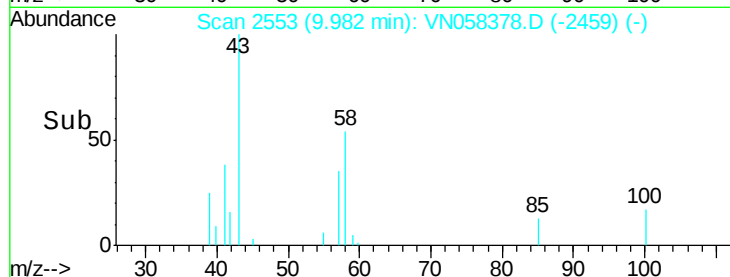
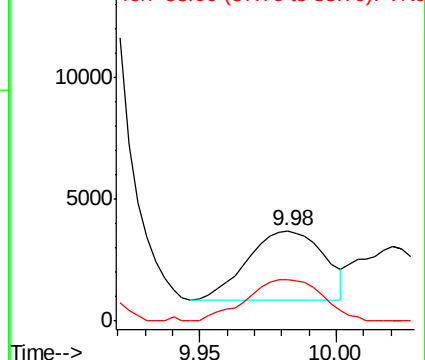
43 100

58 60.5 30.2 45.4#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#54

cis-1,3-Dichloropropene

Concen: 6.087 ug/l

RT: 9.90 min Scan# 2527

Delta R.T. 0.06 min

Lab File: VN058378.D

Acq: 26 Sep 2019 12:23

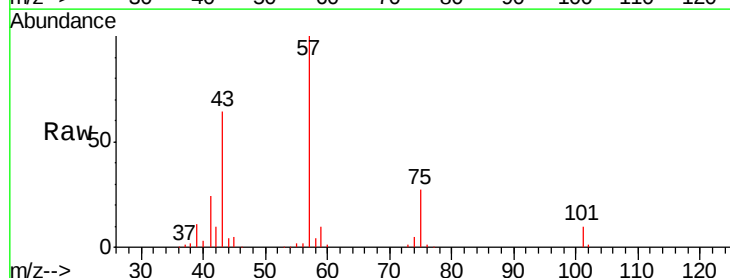
Tgt Ion: 75 Resp: 44803

Ion Ratio Lower Upper

75 100

77 0.7 25.4 38.0#

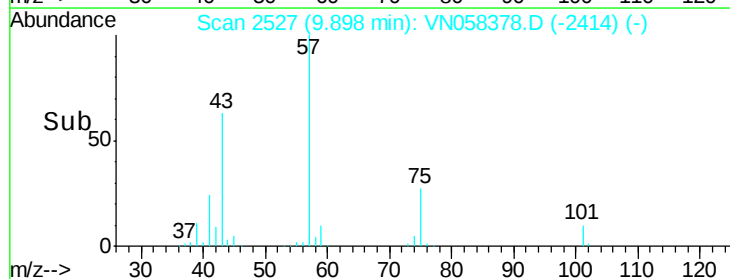
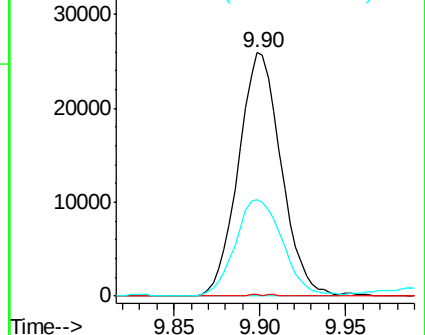
39 39.9 45.0 67.6#

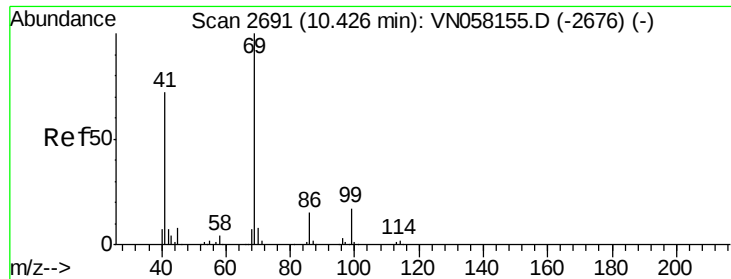


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 76.90 (76.60 to 77.60): VN0

Ion 39.00 (38.70 to 39.70): VN0





#56

Ethyl methacrylate

Concen: 0.297 ug/l

RT: 10.54 min Scan# 2727

Delta R.T. 0.12 min

Lab File: VN058378.D

Acq: 26 Sep 2019 12:23

Instrument :

MSVOA_N

ClientSampleId :

PB123389TB

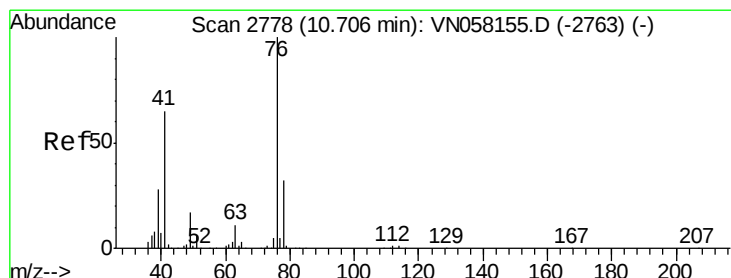
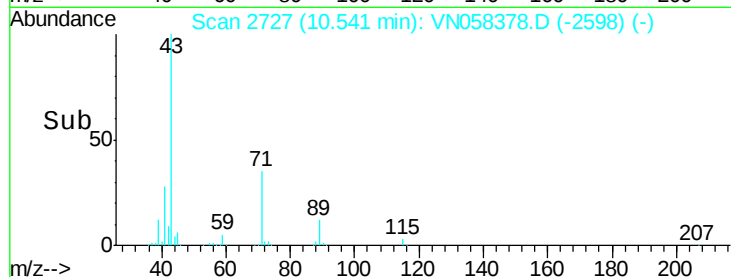
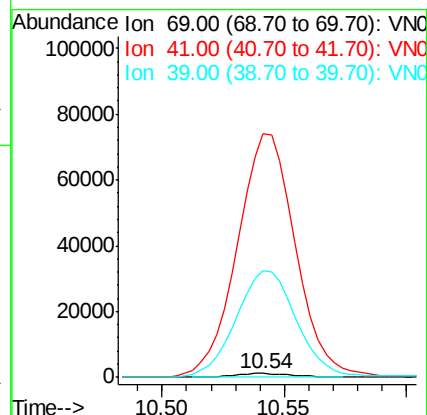
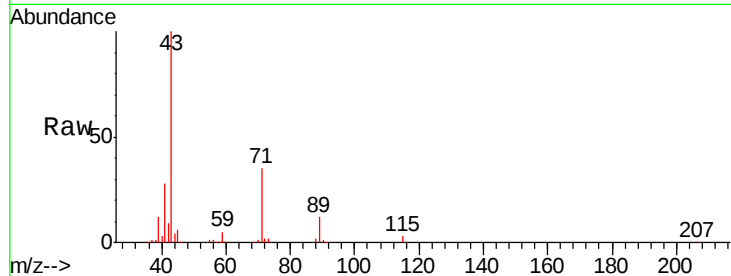
Tgt Ion: 69 Resp: 2036

Ion Ratio Lower Upper

69 100

41 6072.2 57.5 86.3#

39 2759.9 36.1 54.1#



#57

1,3-Dichloropropane

Concen: 1.023 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.06 min

Lab File: VN058378.D

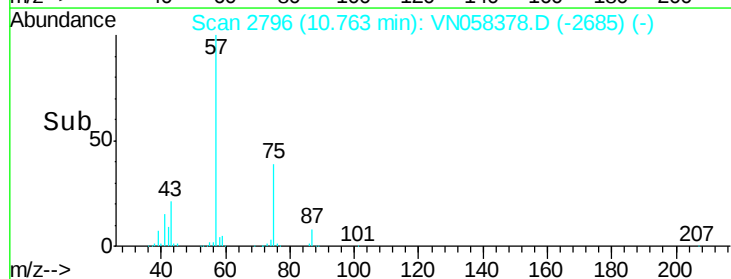
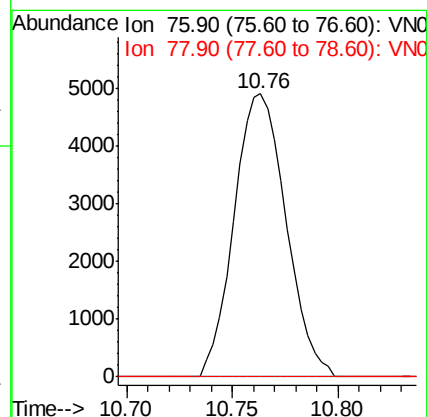
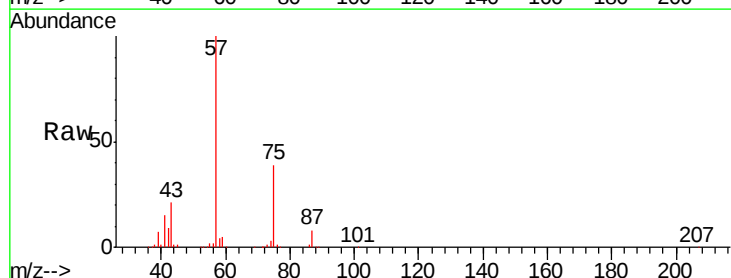
Acq: 26 Sep 2019 12:23

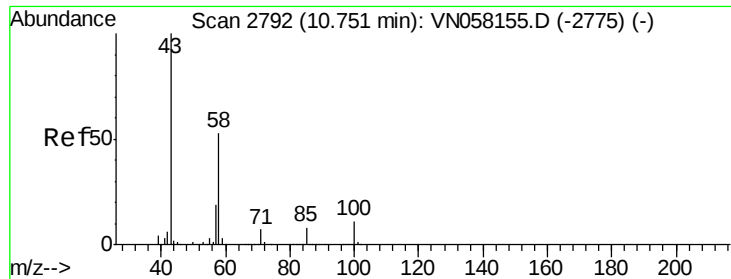
Tgt Ion: 76 Resp: 8371

Ion Ratio Lower Upper

76 100

78 0.0 25.4 38.0#

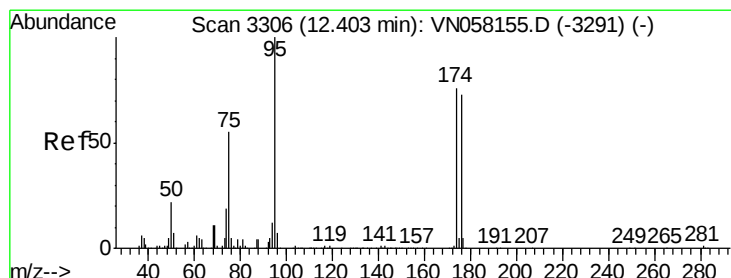
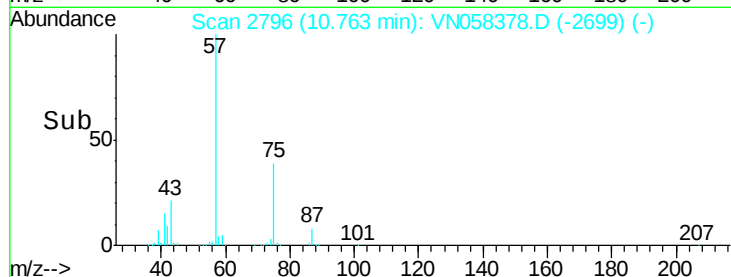
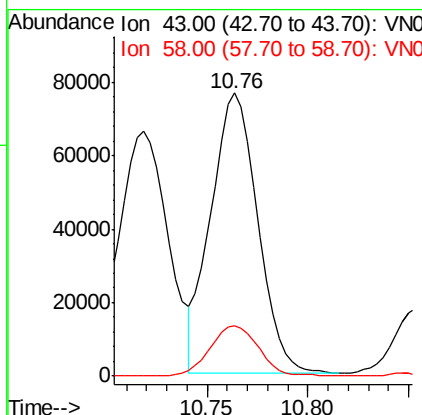
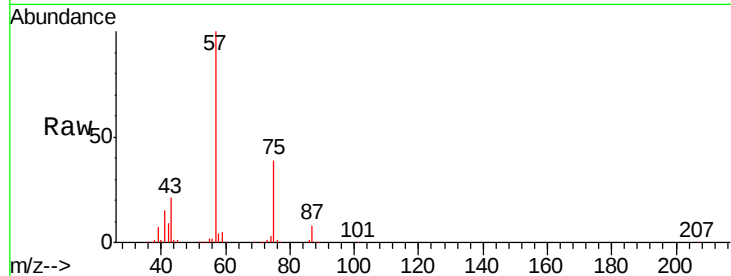




#59
2-Hexanone
Concen: 28.722 ug/l
RT: 10.76 min Scan# 2796
Delta R.T. 0.01 min
Lab File: VN058378.D
Acq: 26 Sep 2019 12:23

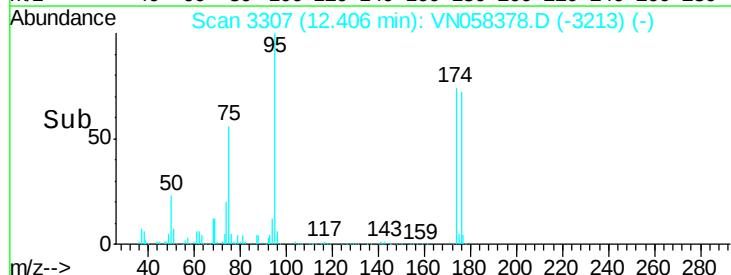
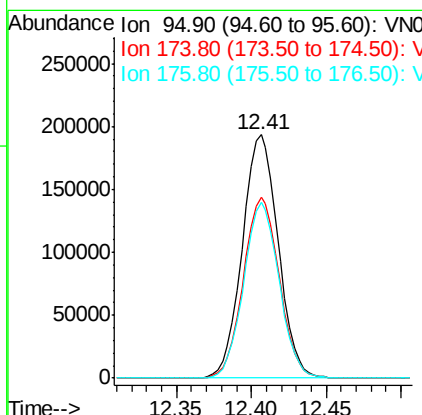
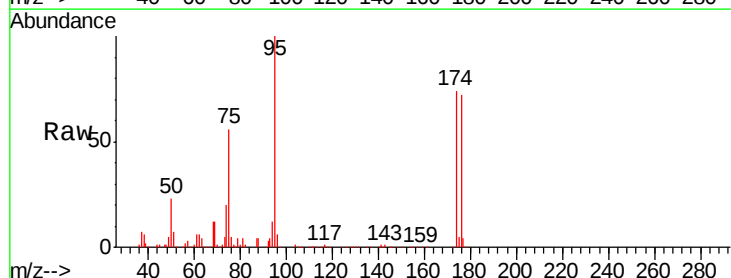
Instrument :
MSVOA_N
ClientSampled :
PB123389TB

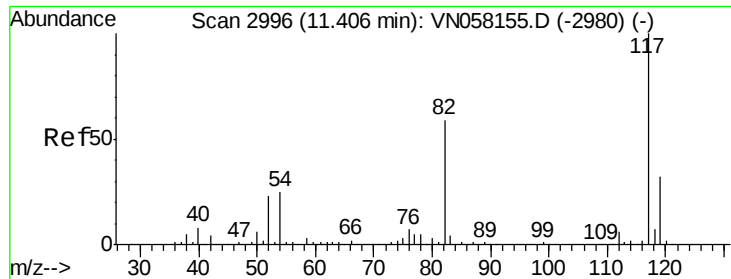
Tgt Ion: 43 Resp: 123019
Ion Ratio Lower Upper
43 100
58 18.8 26.0 78.0#



#62
4-Bromofluorobenzene
Concen: 47.275 ug/l
RT: 12.41 min Scan# 3307
Delta R.T. 0.00 min
Lab File: VN058378.D
Acq: 26 Sep 2019 12:23

Tgt Ion: 95 Resp: 323109
Ion Ratio Lower Upper
95 100
174 74.6 0.0 152.2
176 71.4 0.0 148.0

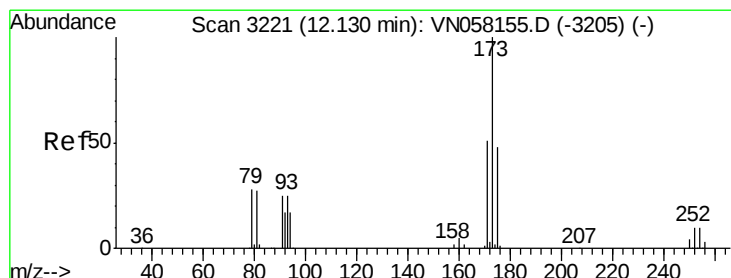
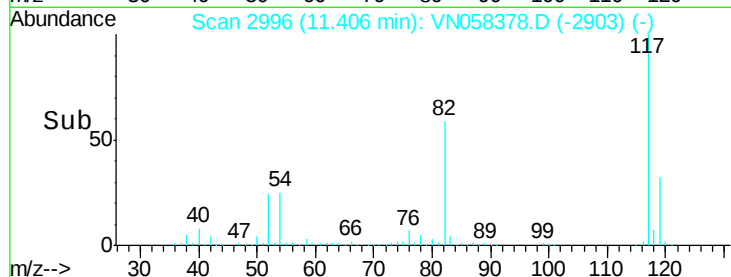
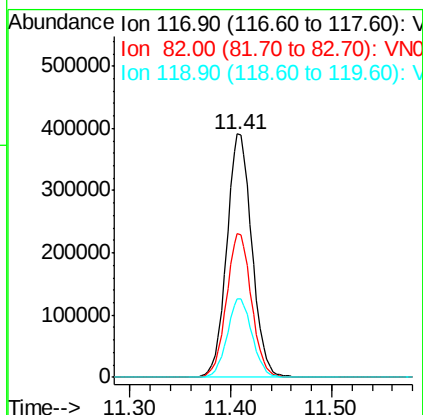
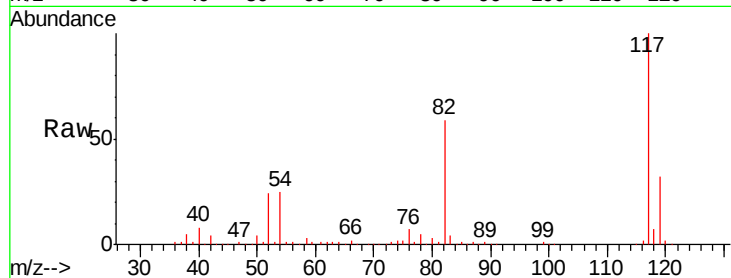




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN058378.D
Acq: 26 Sep 2019 12:23

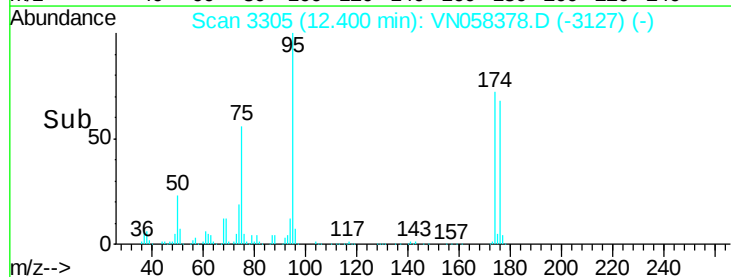
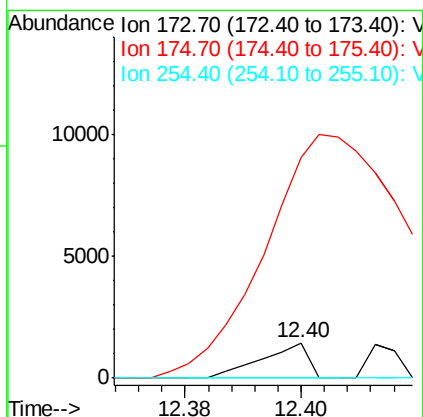
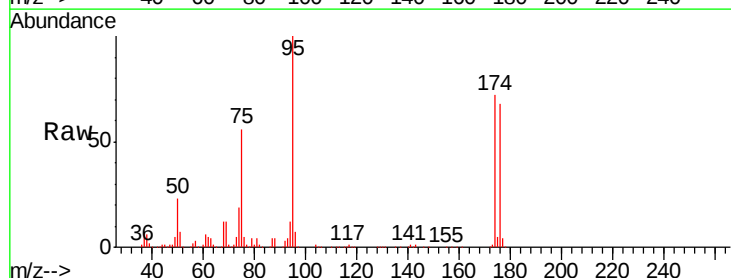
Instrument :
MSVOA_N
ClientSampleId :
PB123389TB

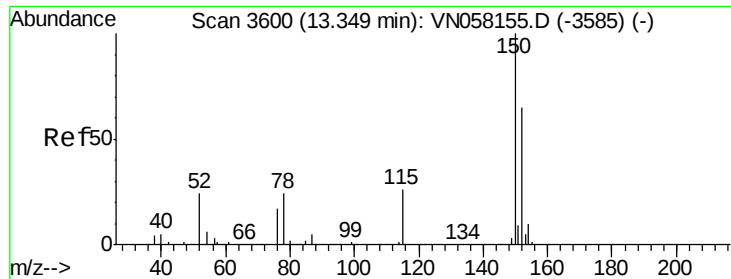
Tgt Ion:117 Resp: 678947
Ion Ratio Lower Upper
117 100
82 59.0 46.9 70.3
119 32.2 25.3 37.9



#71
Bromoform
Concen: 3.824 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN058378.D
Acq: 26 Sep 2019 12:23

Tgt Ion:173 Resp: 793
Ion Ratio Lower Upper
173 100
175 1797.2 24.2 72.6#
254 0.0 0.1 0.1#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.35 min Scan# 3601

Delta R.T. 0.00 min

Lab File: VN058378.D

Acq: 26 Sep 2019 12:23

Instrument :

MSVOA_N

ClientSampleId :

PB123389TB

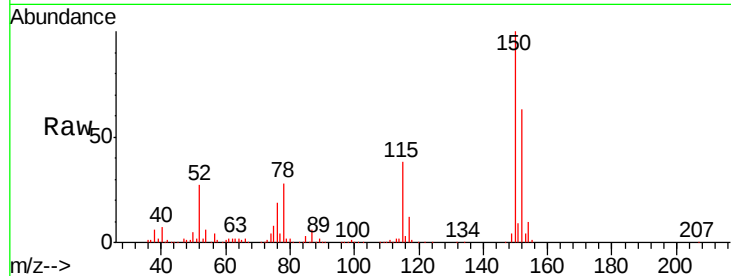
Tgt Ion:152 Resp: 270799

Ion Ratio Lower Upper

152 100

115 60.1 30.1 90.3

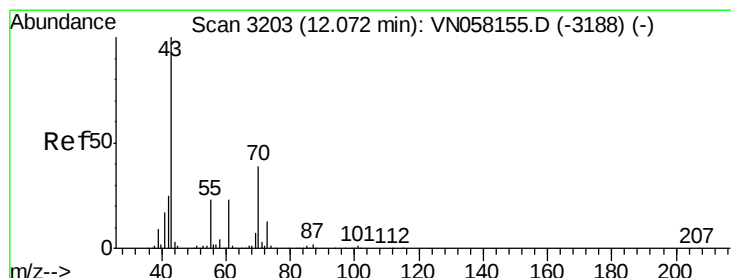
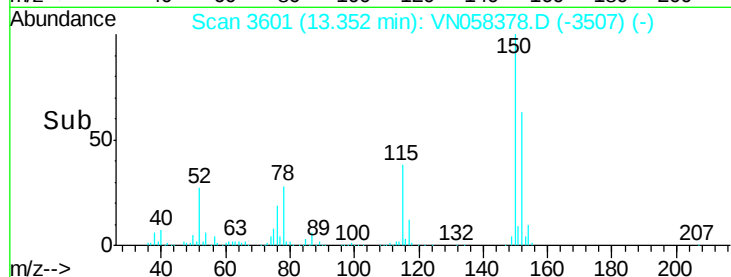
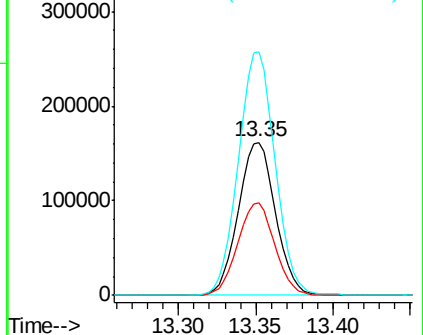
150 158.0 0.0 346.4



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-ethyl acetate

Concen: 0.438 ug/l

RT: 12.05 min Scan# 3196

Delta R.T. -0.02 min

Lab File: VN058378.D

Acq: 26 Sep 2019 12:23

Tgt Ion: 43 Resp: 3104

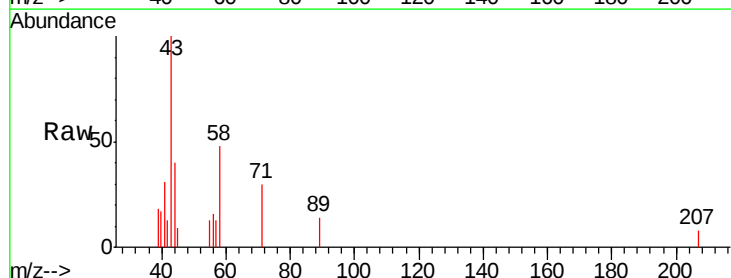
Ion Ratio Lower Upper

43 100

70 0.0 31.0 46.6#

55 16.8 18.5 27.7#

61 0.0 18.2 27.2#

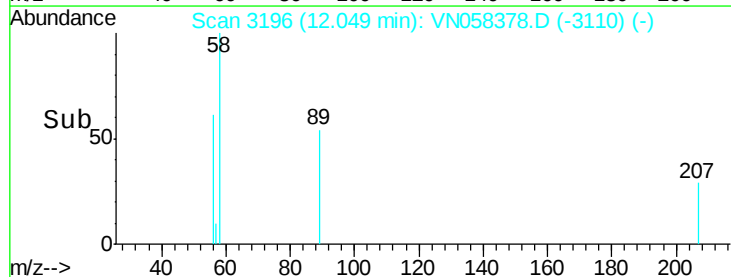
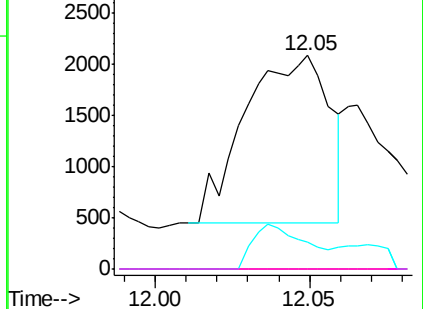


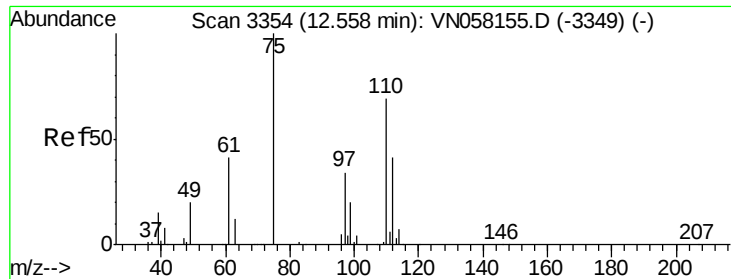
Abundance Ion 43.00 (42.70 to 43.70): V

Ion 70.00 (69.70 to 70.70): V

Ion 55.00 (54.70 to 55.70): V

Ion 61.00 (60.70 to 61.70): V

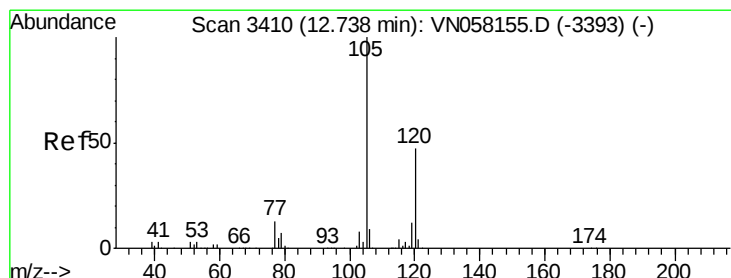
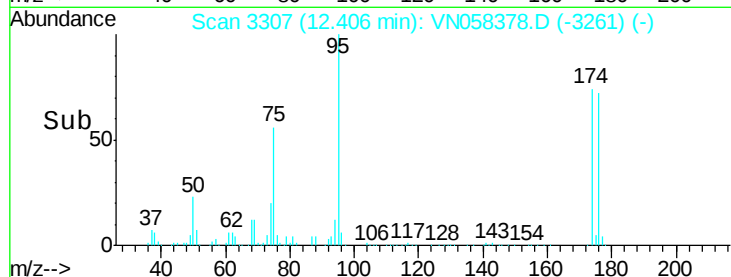
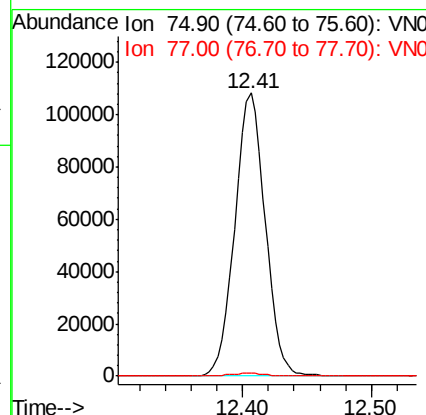
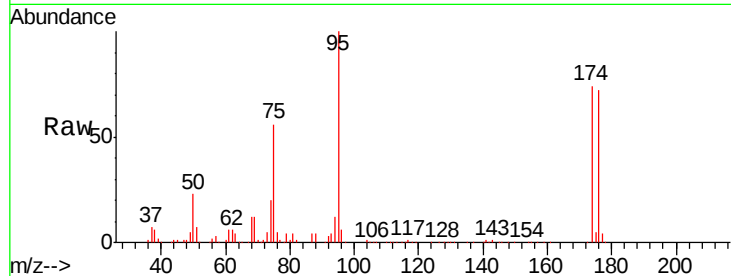




#76
 1,2,3-Trichloropropane
 Concen: 36.491 ug/l
 RT: 12.41 min Scan# 3307
 Delta R.T. -0.15 min
 Lab File: VN058378.D
 Acq: 26 Sep 2019 12:23

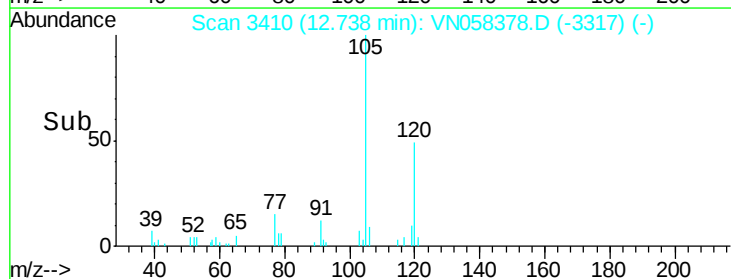
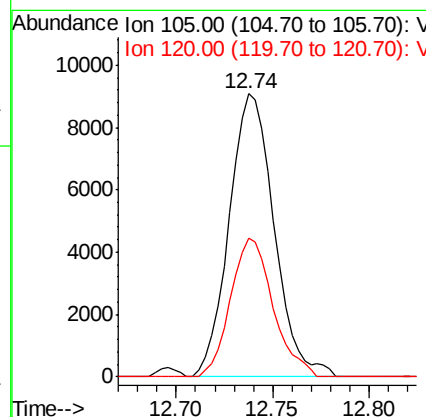
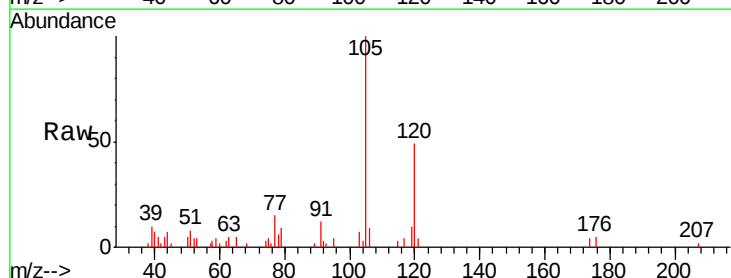
Instrument :
 MSVOA_N
 ClientSampleId :
 PB123389TB

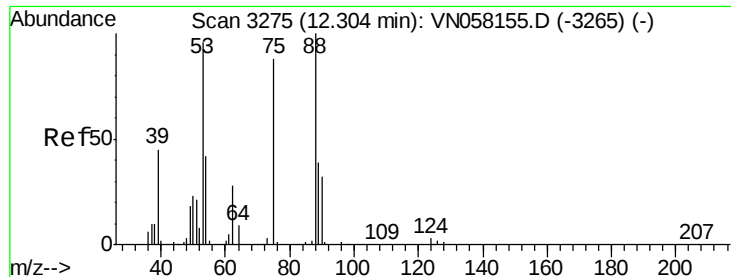
Tgt Ion: 75 Resp: 176854
 Ion Ratio Lower Upper
 75 100
 77 1.2 0.0 0.0#



#80
 1,3,5-Trimethylbenzene
 Concen: 1.024 ug/l
 RT: 12.74 min Scan# 3410
 Delta R.T. -0.00 min
 Lab File: VN058378.D
 Acq: 26 Sep 2019 12:23

Tgt Ion: 105 Resp: 14680
 Ion Ratio Lower Upper
 105 100
 120 46.2 23.4 70.0





#81

trans-1,4-Dichloro-2-butene

Concen: 101.833 ug/l

RT: 12.41 min Scan# 3307

Delta R.T. 0.10 min

Lab File: VN058378.D

Acq: 26 Sep 2019 12:23

Instrument :

MSVOA_N

ClientSampled :

PB123389TB

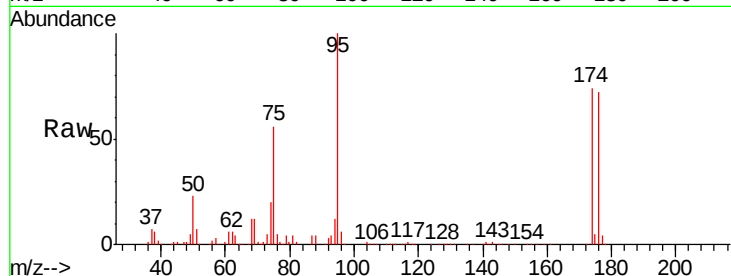
Tgt Ion: 75 Resp: 176854

Ion Ratio Lower Upper

75 100

53 0.0 90.1 135.1#

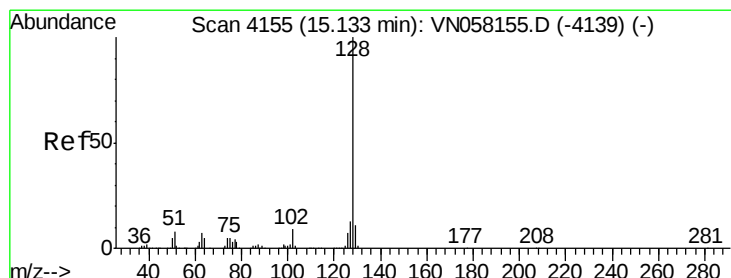
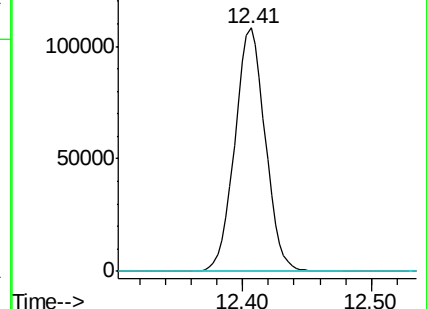
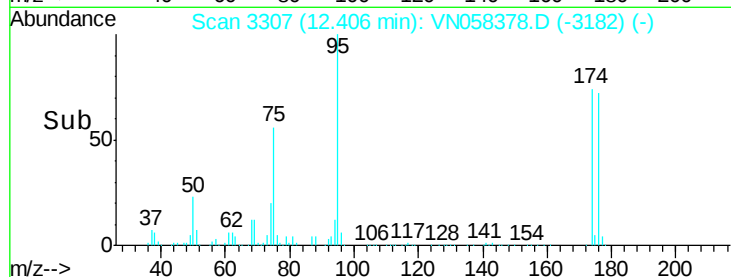
89 0.0 36.2 54.2#



Abundance Ion 74.90 (74.60 to 75.60): VN058378.D (-3182) (-)

Ion 53.00 (52.70 to 53.70): VN058378.D (-3182) (-)

Ion 88.90 (88.60 to 89.60): VN058378.D (-3182) (-)



#95

Naphthalene

Concen: 0.339 ug/l

RT: 15.14 min Scan# 4158

Delta R.T. 0.01 min

Lab File: VN058378.D

Acq: 26 Sep 2019 12:23

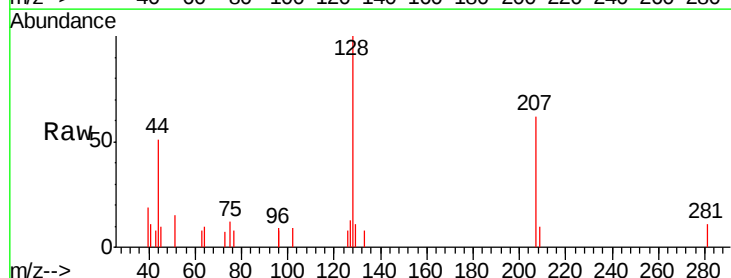
Tgt Ion: 128 Resp: 4381

Ion Ratio Lower Upper

128 100

127 12.3 10.2 15.2

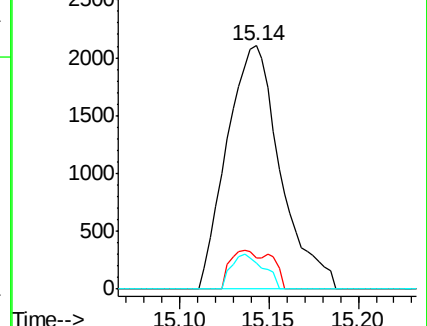
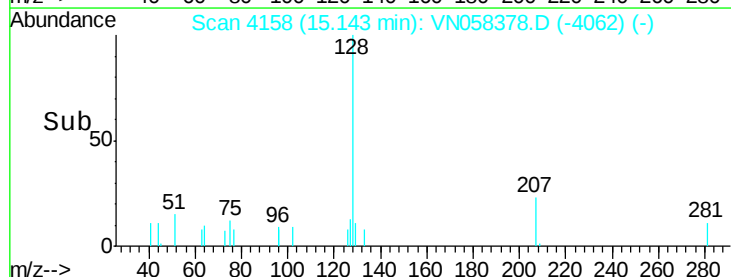
129 8.6 8.6 12.8

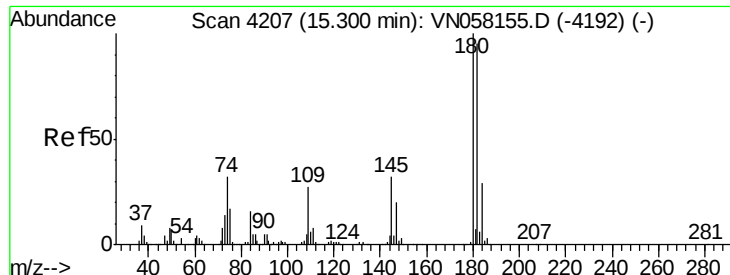


Abundance Ion 128.00 (127.70 to 128.70): VN058378.D (-4062) (-)

Ion 127.00 (126.70 to 127.70): VN058378.D (-4062) (-)

Ion 129.00 (128.70 to 129.70): VN058378.D (-4062) (-)

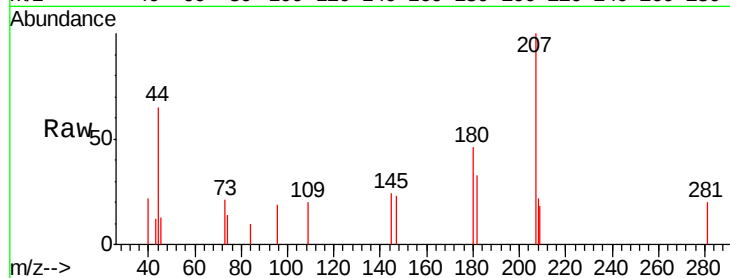




#96
 1,2,3-Trichlorobenzene
 Concen: 0.221 ug/l
 RT: 15.31 min Scan# 4210
 Delta R.T. 0.01 min
 Lab File: VN058378.D
 Acq: 26 Sep 2019 12:23

Instrument :
 MSVOA_N
 ClientSampleId :
 PB123389TB

Tgt Ion	Ratio	Lower	Upper
180	100		
182	88.0	47.4	142.2
145	34.6	16.1	48.2



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

