

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN091619\
 Data File : VN058128.D
 Acq On : 16 Sep 2019 18:41
 Operator : JC/SP
 Sample : K4878-22
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TPA-9

Quant Time: Sep 17 03:54:25 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091019W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 10 03:02:13 2019
 Response via : Initial Calibration

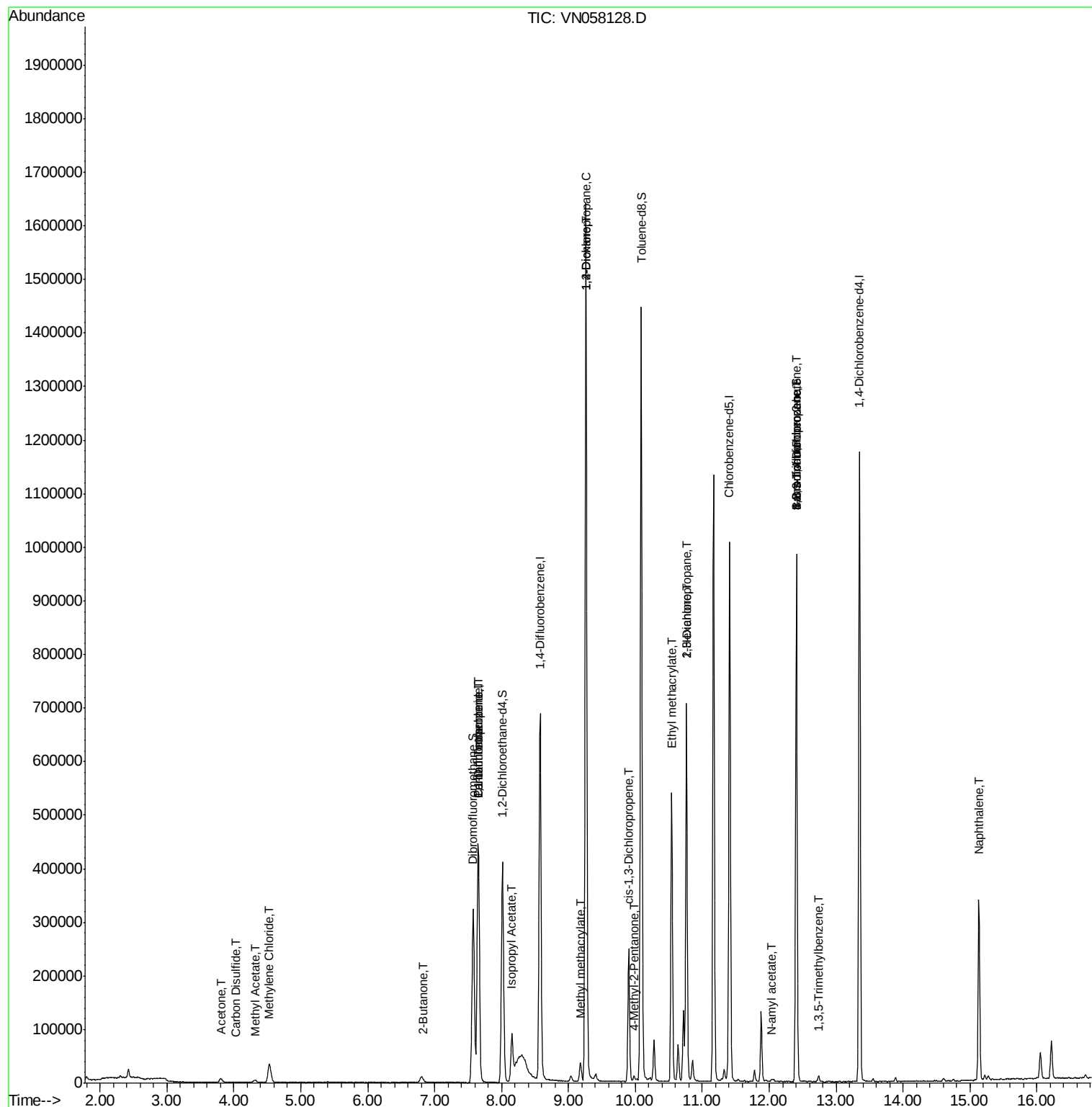
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	350109	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	587752	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	546864	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	293597	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	357087	50.36	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.72%	
35) Dibromofluoromethane	7.58	113	248083	45.73	ug/l	0.00
Spiked Amount 50.000			Recovery	=	91.46%	
50) Toluene-d8	10.08	98	971390	46.12	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.24%	
62) 4-Bromofluorobenzene	12.41	95	326695	40.70	ug/l	0.00
Spiked Amount 50.000			Recovery	=	81.40%	
Target Compounds						
					Qvalue	
5) Bromomethane	2.42	94	141	Below Cal	#	2
16) Acetone	3.80	43	14396	6.193	ug/l #	88
17) Carbon Disulfide	4.03	76	657	0.271	ug/l #	75
18) Methyl Acetate	4.31	43	7989	1.289	ug/l #	90
20) Methylene Chloride	4.53	84	24961	4.521	ug/l	97
25) 2-Butanone	6.83	43	1342	0.399	ug/l #	81
31) Cyclohexane	7.65	56	8803	Below Cal	#	1
36) 1,1-Dichloropropene	7.65	75	30662	4.498	ug/l #	50
38) Carbon Tetrachloride	7.65	117	36003	5.785	ug/l #	16
43) Isopropyl Acetate	8.16	43	114808	9.694	ug/l #	86
45) 1,2-Dichloropropane	9.26	63	1628	0.273	ug/l #	44
48) Methyl methacrylate	9.17	41	5566	0.926	ug/l #	13
49) 1,4-Dioxane	9.25	88	60	0.591	ug/l #	23
51) 4-Methyl-2-Pentanone	9.98	43	7811	1.115	ug/l	91
54) cis-1,3-Dichloropropene	9.90	75	41551	4.960	ug/l #	68
56) Ethyl methacrylate	10.54	69	1996	0.242	ug/l #	1
57) 1,3-Dichloropropane	10.76	76	6855	0.727	ug/l #	43
59) 2-Hexanone	10.76	43	106188	20.214	ug/l #	52
71) Bromoform	12.40	173	858	0.277	ug/l #	1
74) N-amyl acetate	12.03	43	4593	0.463	ug/l #	47
76) 1,2,3-Trichloropropane	12.41	75	180381	27.159	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.74	105	6427	0.334	ug/l	94
81) trans-1,4-Dichloro-2-buten	12.41	75	180381	95.573	ug/l #	6
95) Naphthalene	15.13	128	267986	14.476	ug/l	100

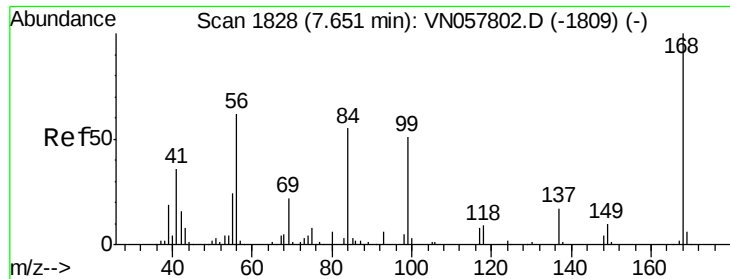
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN091619\
Data File : VN058128.D
Acq On : 16 Sep 2019 18:41
Operator : JC/SP
Sample : K4878-22
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TPA-9

Quant Time: Sep 17 03:54:25 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N091019W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 10 03:02:13 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.65 min Scan# 1829

Delta R.T. 0.00 min

Lab File: VN058128.D

Acq: 16 Sep 2019 18:41

Instrument :

MSVOA_N

ClientSampleId :

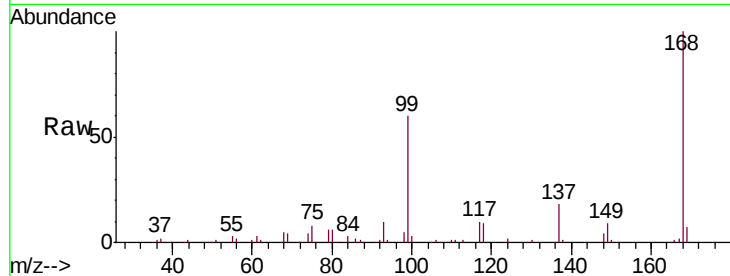
TPA-9

Tgt Ion:168 Resp: 350109

Ion Ratio Lower Upper

168 100

99 59.9 48.0 72.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0

7.65

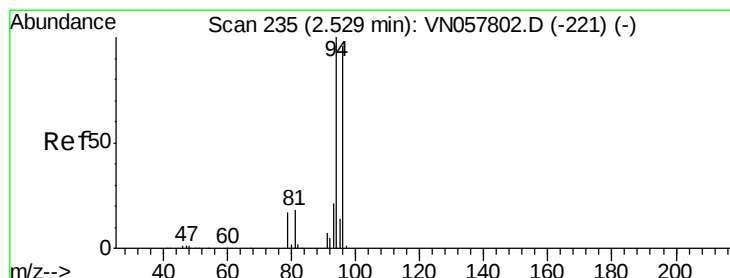
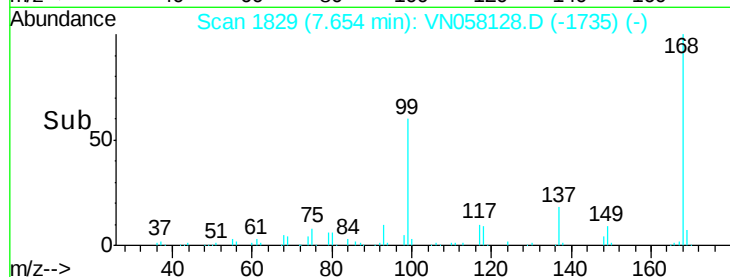
150000

100000

50000

0

Time-->



#5

Bromomethane

Concen: Below Cal

RT: 2.42 min Scan# 202

Delta R.T. -0.11 min

Lab File: VN058128.D

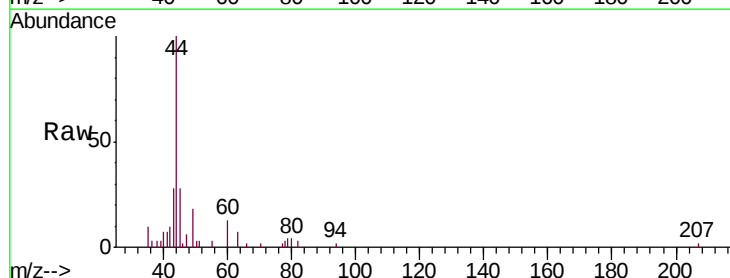
Acq: 16 Sep 2019 18:41

Tgt Ion: 94 Resp: 141

Ion Ratio Lower Upper

94 100

96 0.0 77.0 115.4#



Abundance Ion 93.90 (93.60 to 94.60): VN0

Ion 95.90 (95.60 to 96.60): VN0

2.42

200

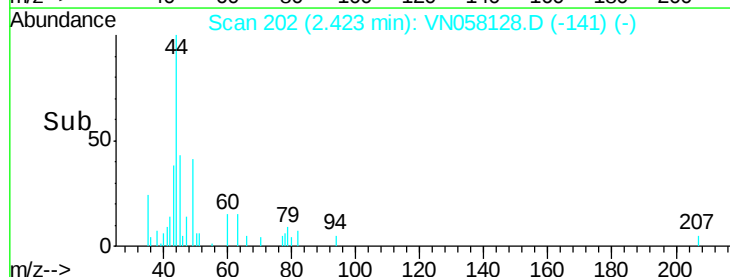
150

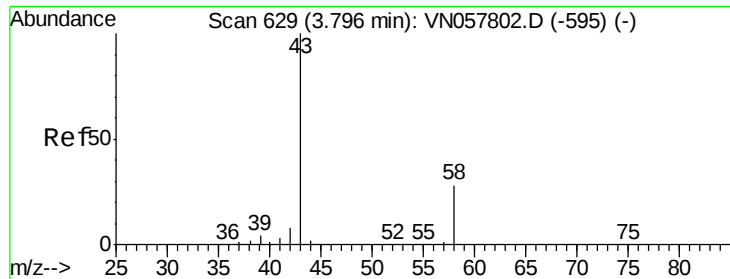
100

50

0

Time-->

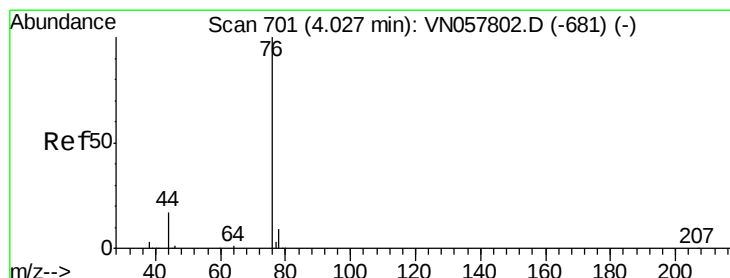
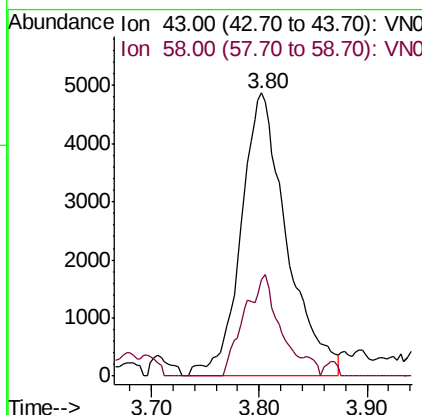
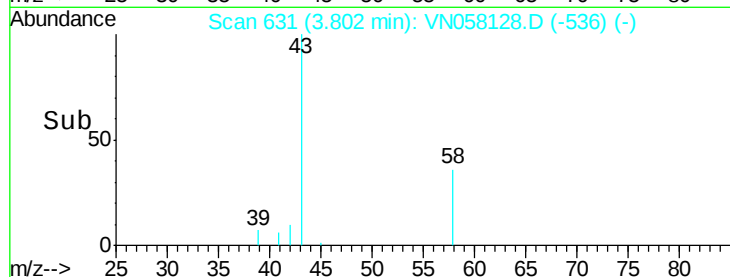
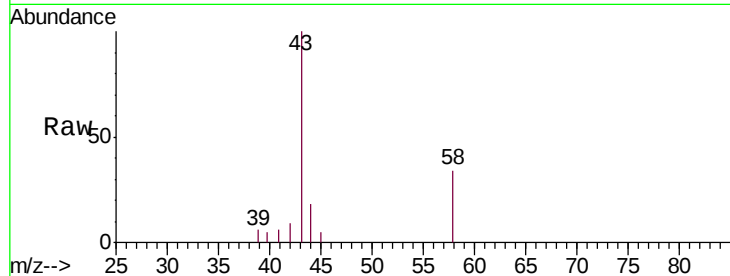




#16
 Acetone
 Concen: 6.193 ug/l
 RT: 3.80 min Scan# 631
 Delta R.T. 0.01 min
 Lab File: VN058128.D
 Acq: 16 Sep 2019 18:41

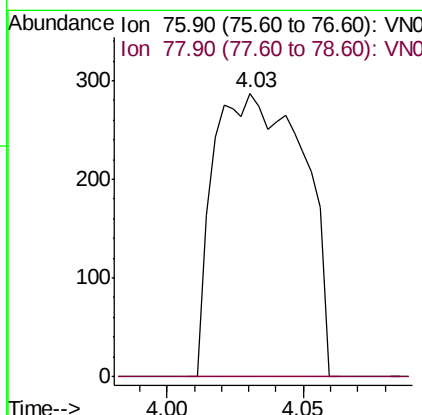
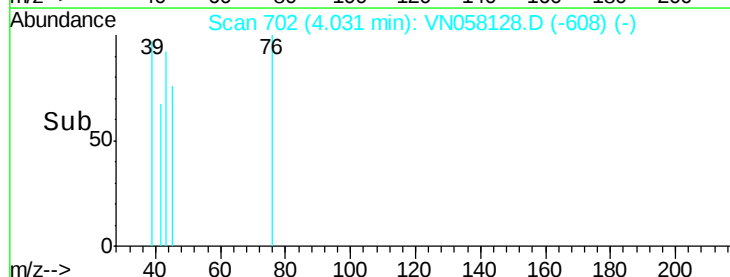
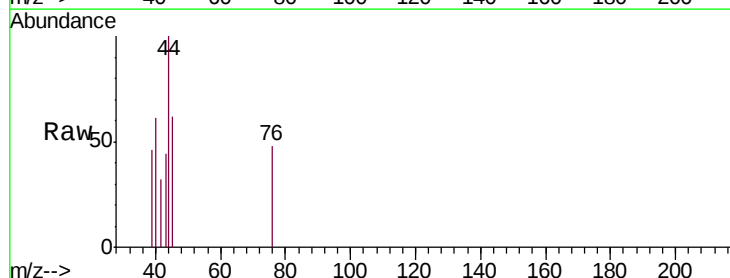
Instrument :
 MSVOA_N
 ClientSampled :
 TPA-9

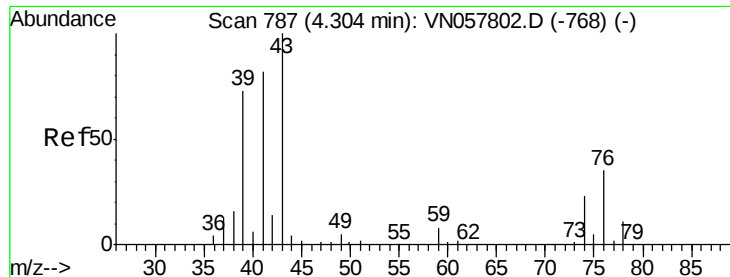
Tgt Ion: 43 Resp: 14396
 Ion Ratio Lower Upper
 43 100
 58 34.0 22.2 33.2#



#17
 Carbon Disulfide
 Concen: 0.271 ug/l
 RT: 4.03 min Scan# 702
 Delta R.T. 0.00 min
 Lab File: VN058128.D
 Acq: 16 Sep 2019 18:41

Tgt Ion: 76 Resp: 657
 Ion Ratio Lower Upper
 76 100
 78 0.0 7.1 10.7#

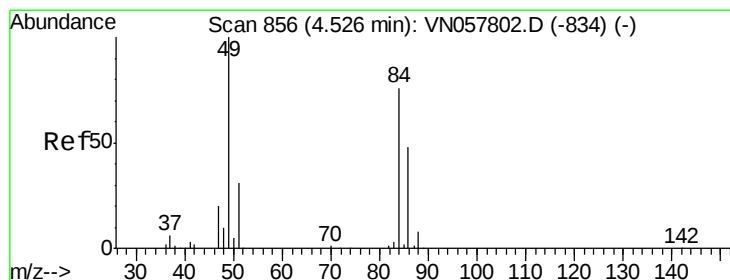
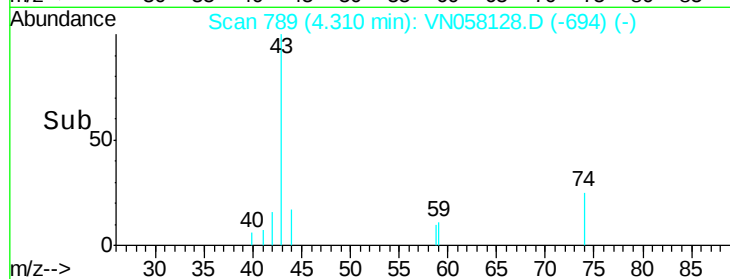
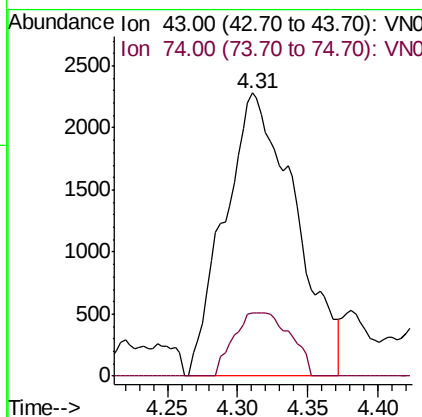
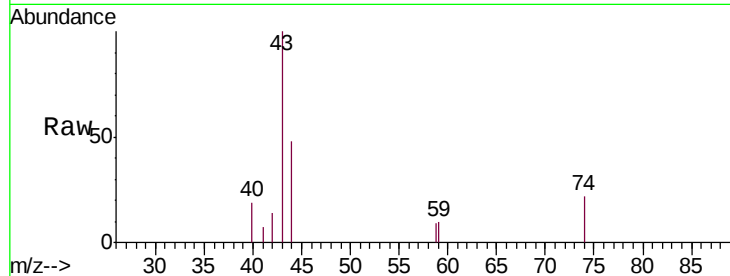




#18
Methyl Acetate
Concen: 1.289 ug/l
RT: 4.31 min Scan# 789
Delta R.T. 0.01 min
Lab File: VN058128.D
Acq: 16 Sep 2019 18:41

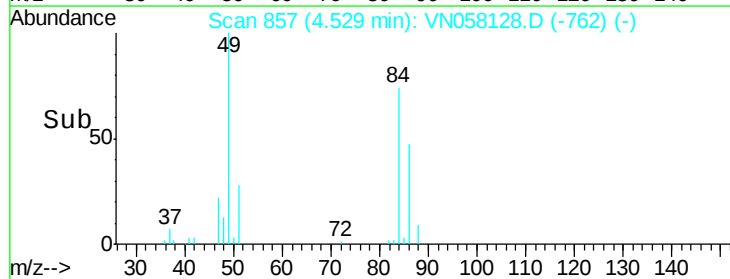
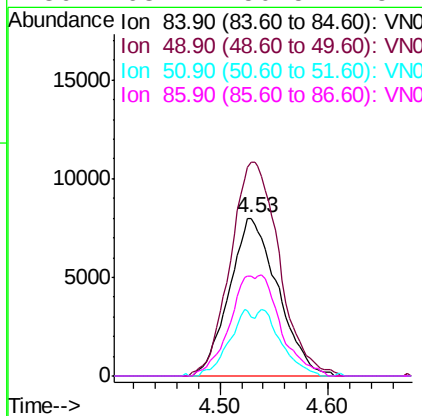
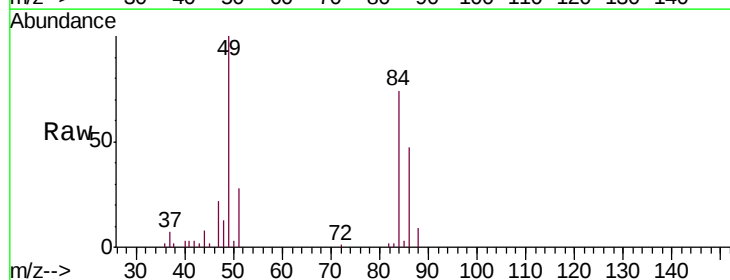
Instrument :
MSVOA_N
ClientSampled :
TPA-9

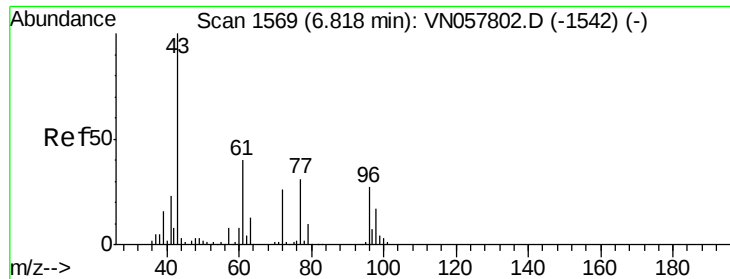
Tgt Ion: 43 Resp: 7989
Ion Ratio Lower Upper
43 100
74 17.7 17.9 26.9#



#20
Methylene Chloride
Concen: 4.521 ug/l
RT: 4.53 min Scan# 857
Delta R.T. 0.00 min
Lab File: VN058128.D
Acq: 16 Sep 2019 18:41

Tgt Ion: 84 Resp: 24961
Ion Ratio Lower Upper
84 100
49 135.1 104.8 157.2
51 37.7 33.0 49.4
86 63.1 50.5 75.7





#25

2-Butanone

Concen: 0.399 ug/l

RT: 6.83 min Scan# 1573

Delta R.T. 0.01 min

Lab File: VN058128.D

Acq: 16 Sep 2019 18:41

Instrument :

MSVOA_N

ClientSampled :

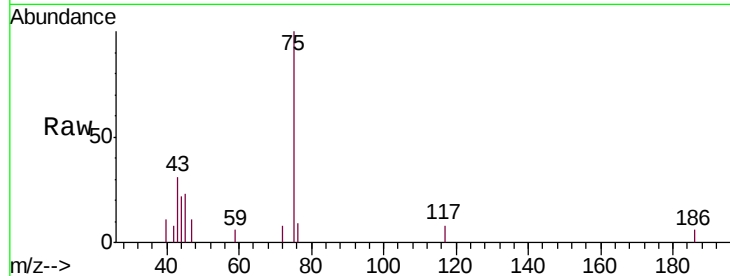
TPA-9

Tgt Ion: 43 Resp: 1342

Ion Ratio Lower Upper

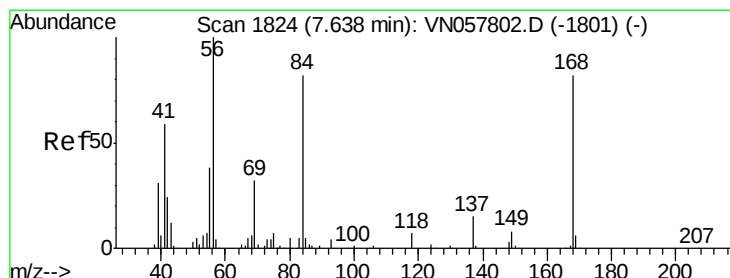
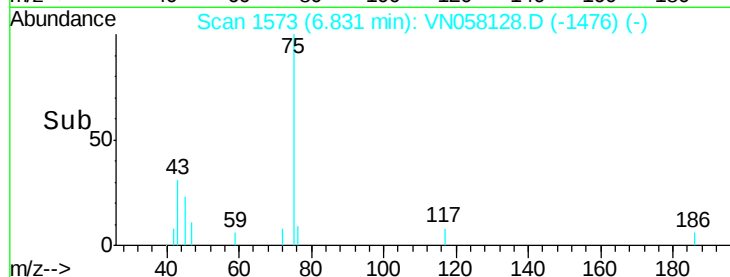
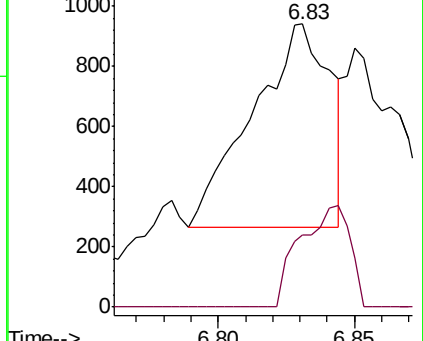
43 100

72 35.4 20.6 30.8#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 72.00 (71.70 to 72.70): VN0



#31

Cyclohexane

Concen: Below Cal

RT: 7.65 min Scan# 1828

Delta R.T. 0.01 min

Lab File: VN058128.D

Acq: 16 Sep 2019 18:41

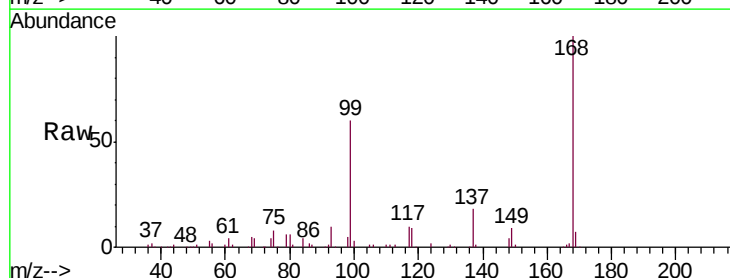
Tgt Ion: 56 Resp: 8803

Ion Ratio Lower Upper

56 100

69 167.2 25.9 38.9#

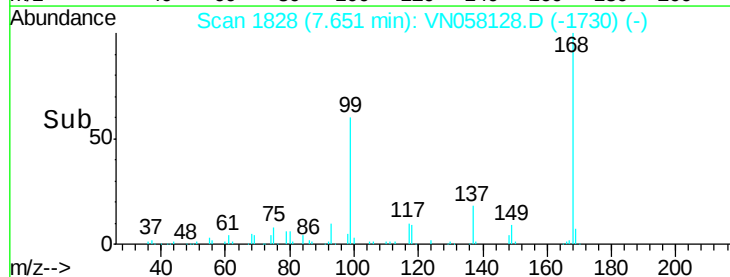
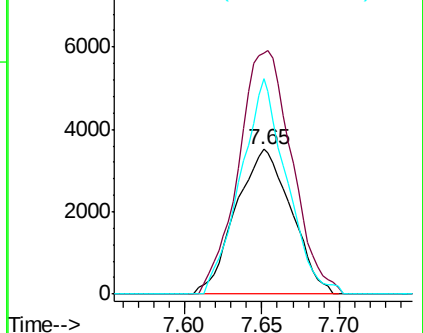
84 149.2 65.6 98.4#

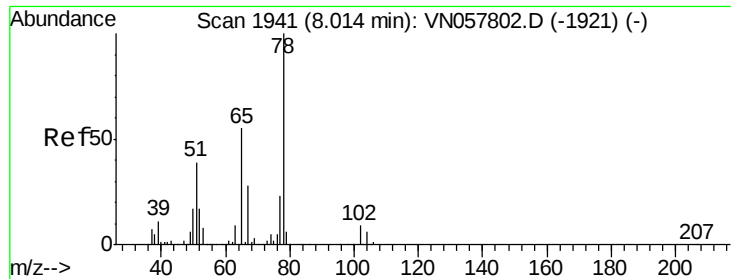


Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 84.00 (83.70 to 84.70): VN0

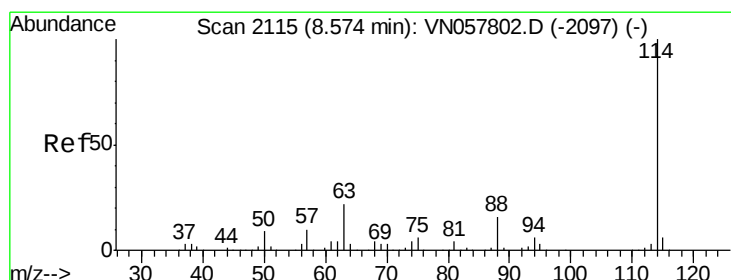
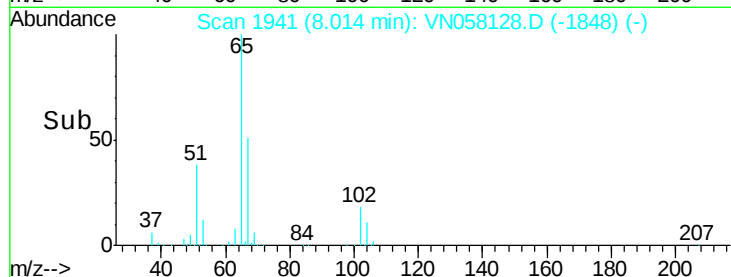
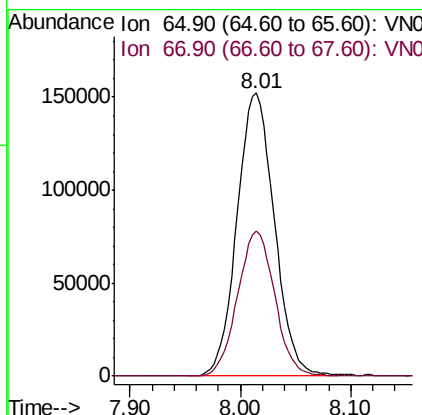
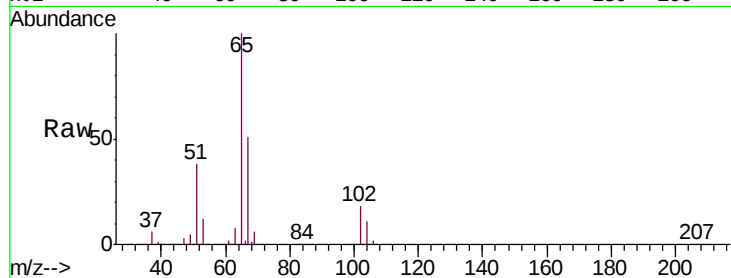




#33
 1,2-Dichloroethane-d4
 Concen: 50.357 ug/l
 RT: 8.01 min Scan# 1941
 Delta R.T. 0.00 min
 Lab File: VN058128.D
 Acq: 16 Sep 2019 18:41

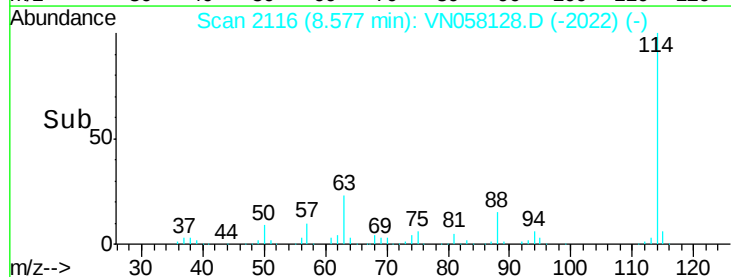
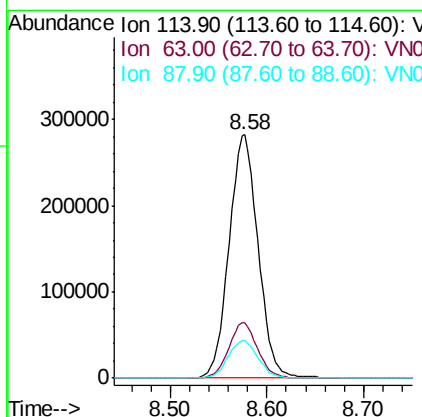
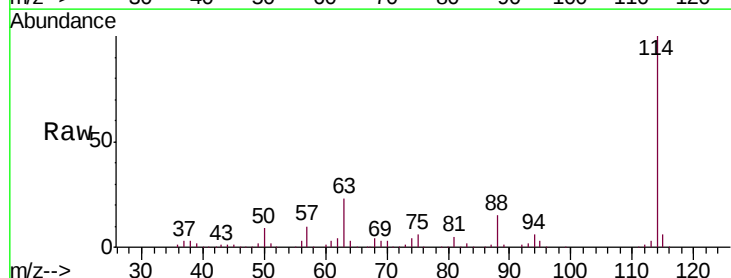
Instrument :
 MSVOA_N
 ClientSampleId :
 TPA-9

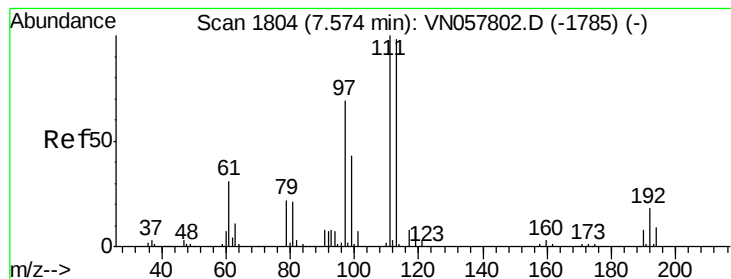
Tgt Ion: 65 Resp: 357087
 Ion Ratio Lower Upper
 65 100
 67 51.1 0.0 104.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.58 min Scan# 2116
 Delta R.T. 0.00 min
 Lab File: VN058128.D
 Acq: 16 Sep 2019 18:41

Tgt Ion: 114 Resp: 587752
 Ion Ratio Lower Upper
 114 100
 63 22.8 0.0 44.0
 88 15.2 0.0 31.4





#35

Dibromofluoromethane

Concen: 45.732 ug/l

RT: 7.58 min Scan# 1805

Delta R.T. 0.00 min

Lab File: VN058128.D

Acq: 16 Sep 2019 18:41

Instrument :

MSVOA_N

ClientSampled :

TPA-9

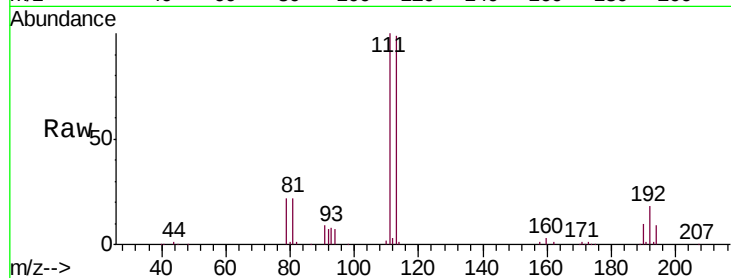
Tgt Ion:113 Resp: 248083

Ion Ratio Lower Upper

113 100

111 101.5 81.3 121.9

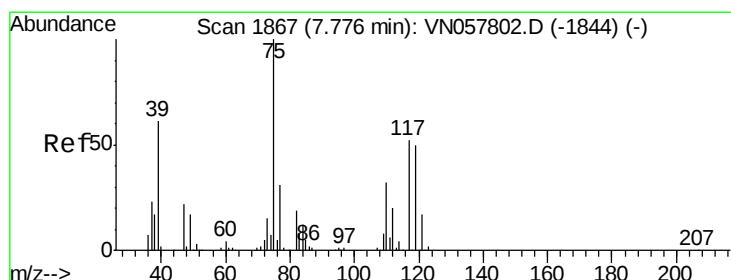
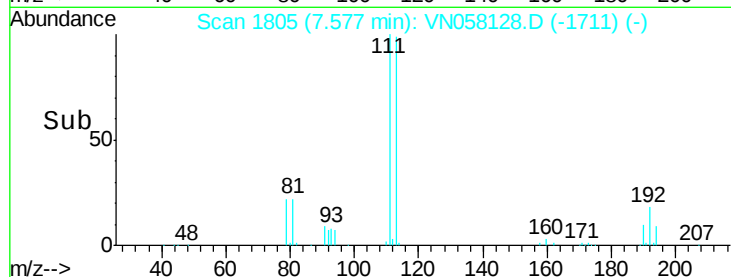
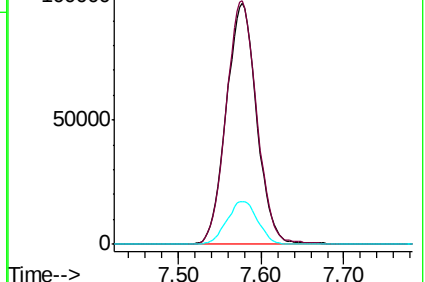
192 18.1 14.6 22.0



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: 4.498 ug/l

RT: 7.65 min Scan# 1828

Delta R.T. -0.13 min

Lab File: VN058128.D

Acq: 16 Sep 2019 18:41

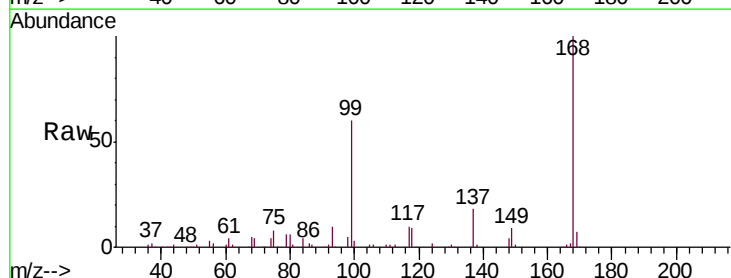
Tgt Ion: 75 Resp: 30662

Ion Ratio Lower Upper

75 100

110 8.6 16.3 48.9#

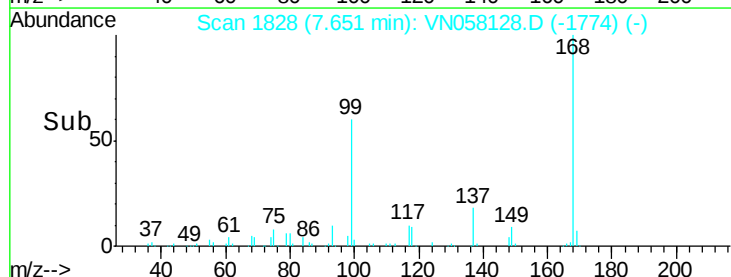
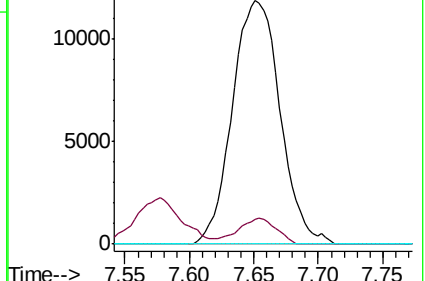
77 0.0 25.0 37.4#

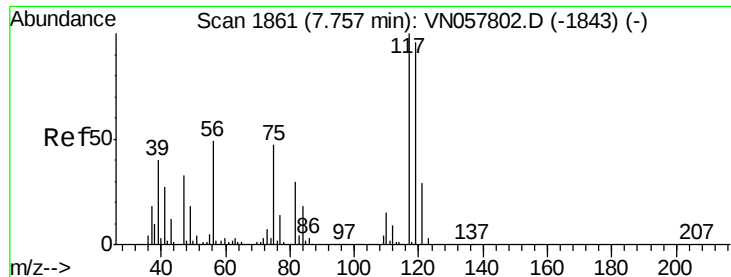


Abundance Ion 74.90 (74.60 to 75.60): V

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): V

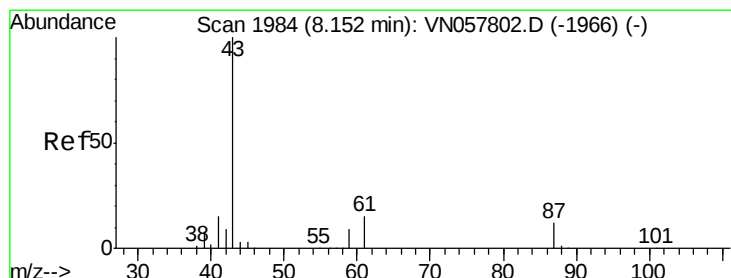
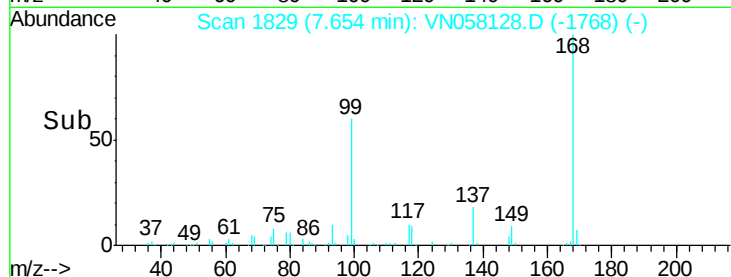
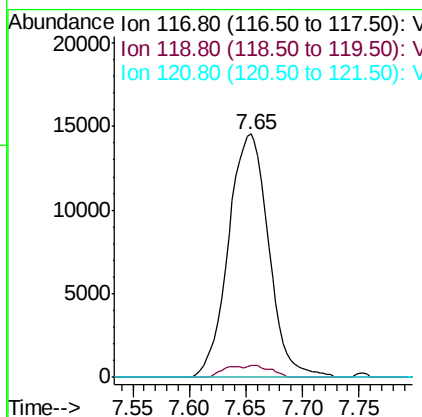
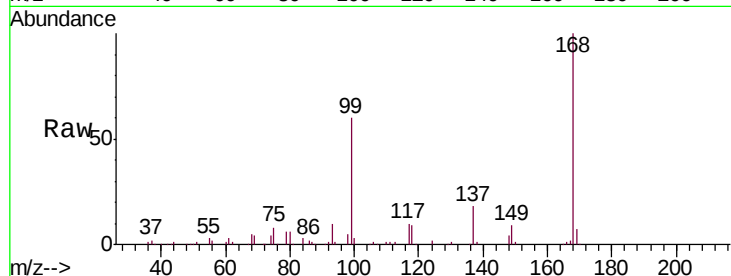




#38
Carbon Tetrachloride
Concen: 5.785 ug/l
RT: 7.65 min Scan# 1829
Delta R.T. -0.10 min
Lab File: VN058128.D
Acq: 16 Sep 2019 18:41

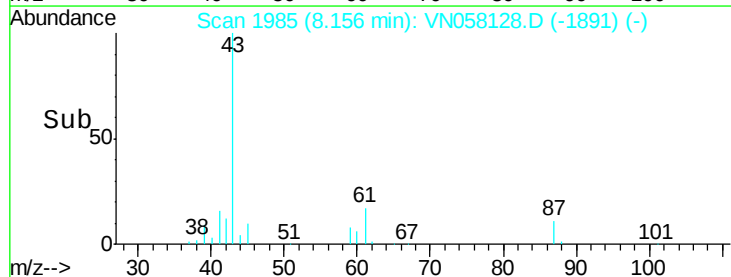
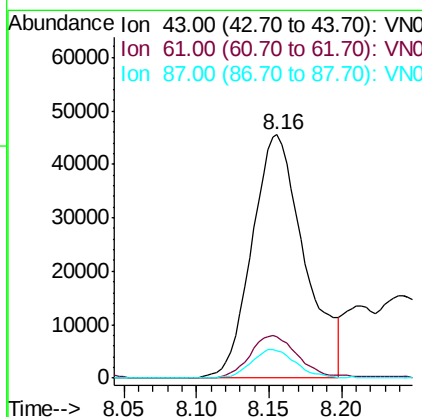
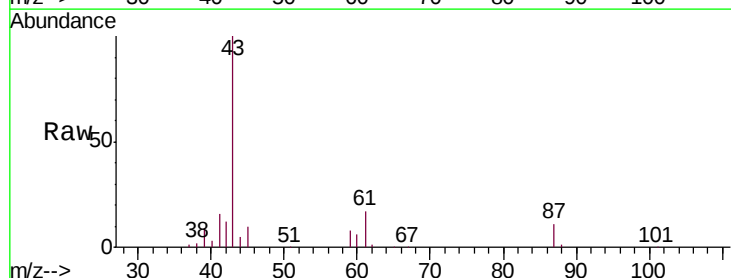
Instrument :
MSVOA_N
ClientSampled :
TPA-9

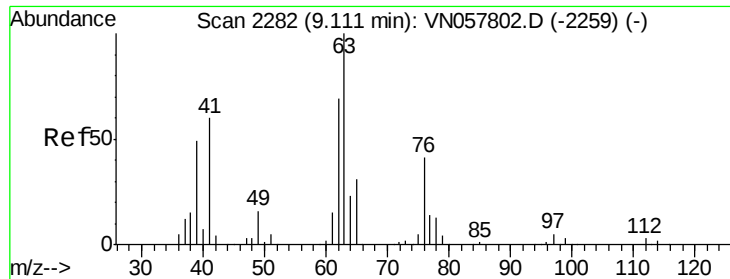
Tgt Ion:117 Resp: 36003
Ion Ratio Lower Upper
117 100
119 4.7 76.9 115.3#
121 0.0 23.4 35.2#



#43
Isopropyl Acetate
Concen: 9.694 ug/l
RT: 8.16 min Scan# 1985
Delta R.T. 0.00 min
Lab File: VN058128.D
Acq: 16 Sep 2019 18:41

Tgt Ion: 43 Resp: 114808
Ion Ratio Lower Upper
43 100
61 16.2 20.1 30.1#
87 9.9 9.5 14.3

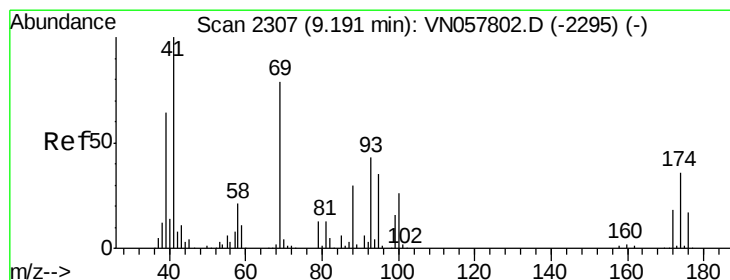
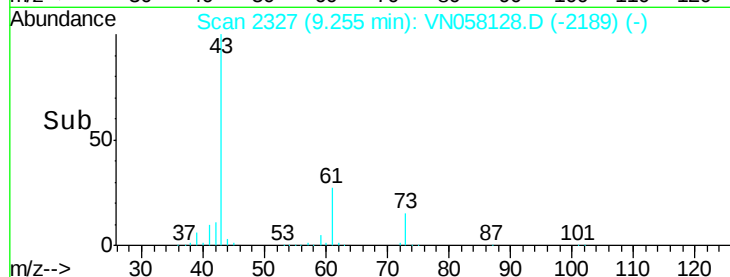
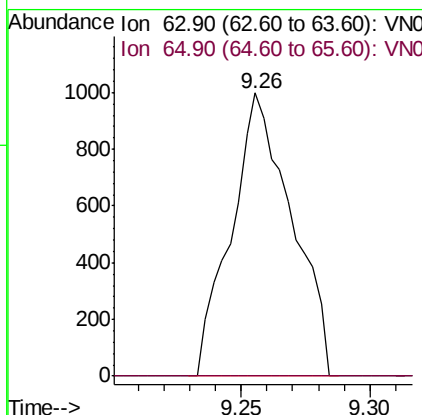
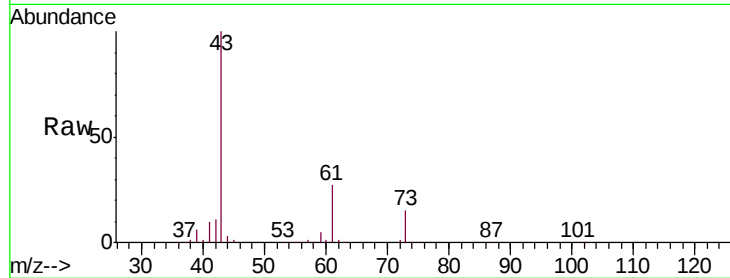




#45
 1,2-Dichloropropane
 Concen: 0.273 ug/l
 RT: 9.26 min Scan# 2327
 Delta R.T. 0.14 min
 Lab File: VN058128.D
 Acq: 16 Sep 2019 18:41

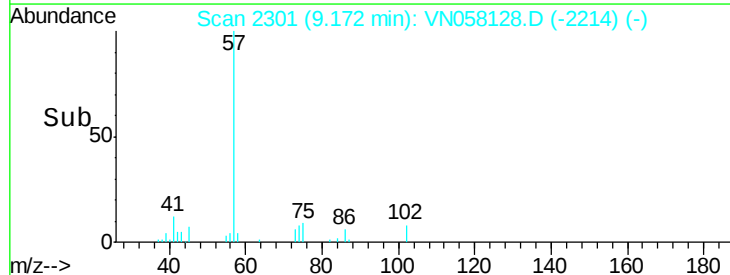
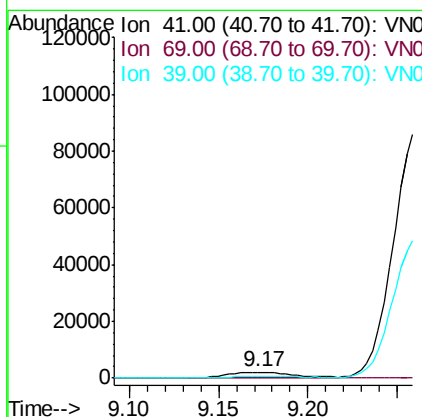
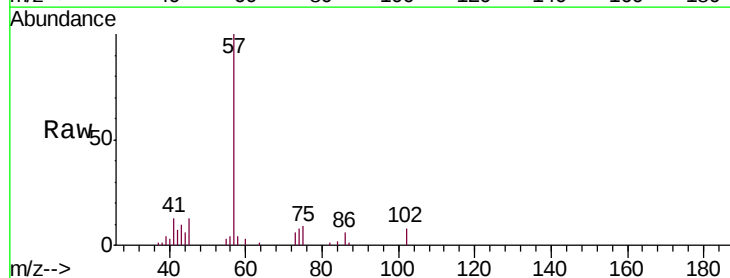
Instrument :
 MSVOA_N
 ClientSampled :
 TPA-9

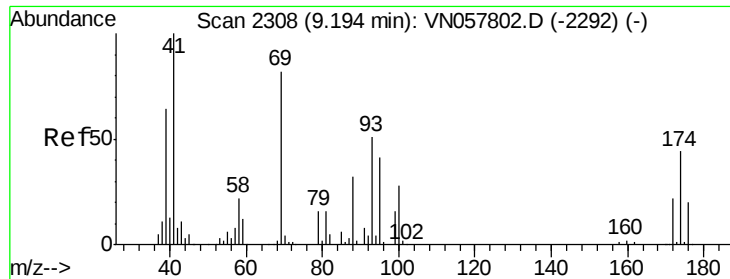
Tgt Ion: 63 Resp: 1628
 Ion Ratio Lower Upper
 63 100
 65 0.0 24.8 37.2#



#48
 Methyl methacrylate
 Concen: 0.926 ug/l
 RT: 9.17 min Scan# 2301
 Delta R.T. -0.02 min
 Lab File: VN058128.D
 Acq: 16 Sep 2019 18:41

Tgt Ion: 41 Resp: 5566
 Ion Ratio Lower Upper
 41 100
 69 0.0 62.7 94.1#
 39 0.0 52.7 79.1#

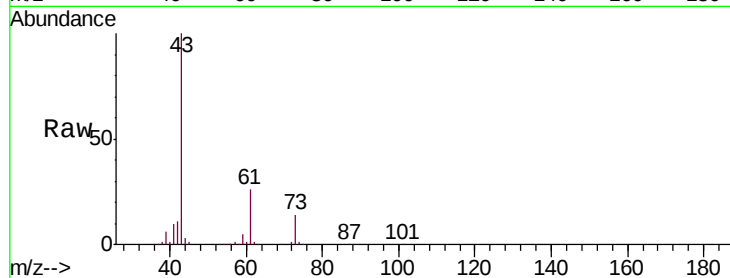




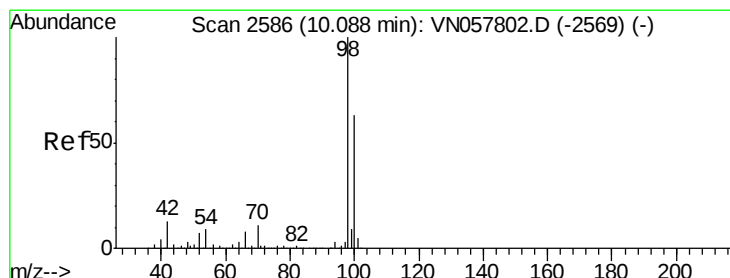
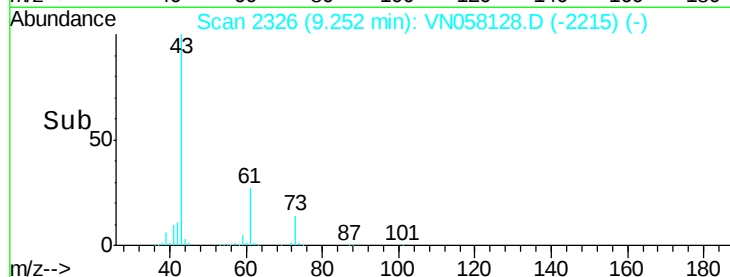
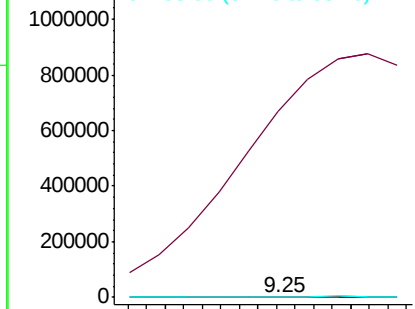
#49
 1,4-Dioxane
 Concen: 0.591 ug/l
 RT: 9.25 min Scan# 2326
 Delta R.T. 0.06 min
 Lab File: VN058128.D
 Acq: 16 Sep 2019 18:41

Instrument :
 MSVOA_N
 ClientSampleId :
 TPA-9

Tgt Ion: 88 Resp: 60
 Ion Ratio Lower Upper
 88 100
 43 0.0 28.5 42.7#
 58 0.0 55.8 83.6#

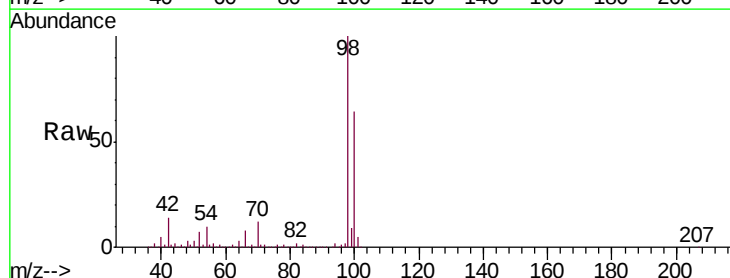


Abundance Ion 88.00 (87.70 to 88.70): VN0
 Ion 43.00 (42.70 to 43.70): VN0
 Ion 58.00 (57.70 to 58.70): VN0

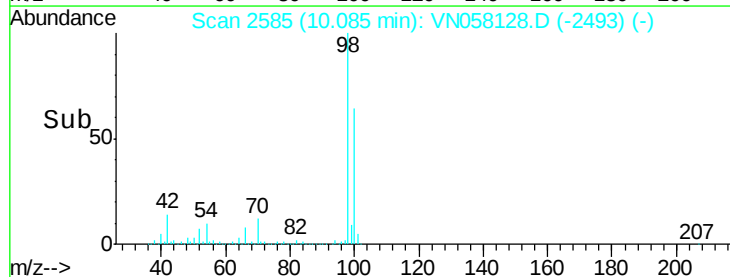
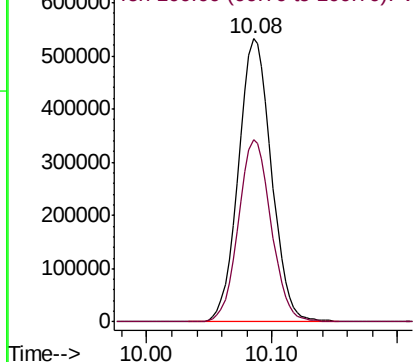


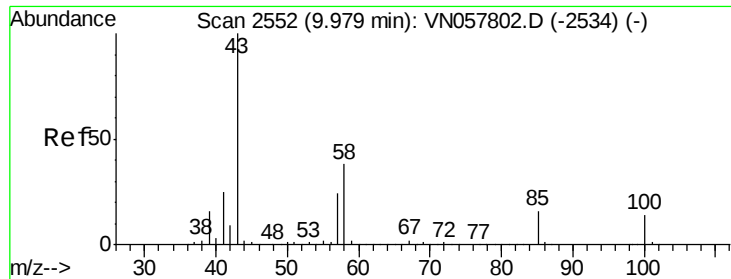
#50
 Toluene-d8
 Concen: 46.121 ug/l
 RT: 10.08 min Scan# 2585
 Delta R.T. -0.00 min
 Lab File: VN058128.D
 Acq: 16 Sep 2019 18:41

Tgt Ion: 98 Resp: 971390
 Ion Ratio Lower Upper
 98 100
 100 64.0 50.3 75.5



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: 1.115 ug/l

RT: 9.98 min Scan# 2553

Delta R.T. 0.00 min

Lab File: VN058128.D

Acq: 16 Sep 2019 18:41

Instrument :

MSVOA_N

ClientSampled :

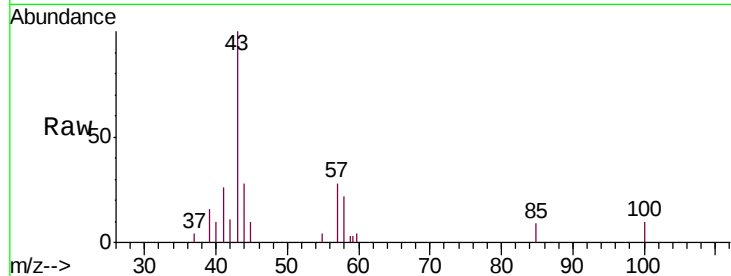
TPA-9

Tgt Ion: 43 Resp: 7811

Ion Ratio Lower Upper

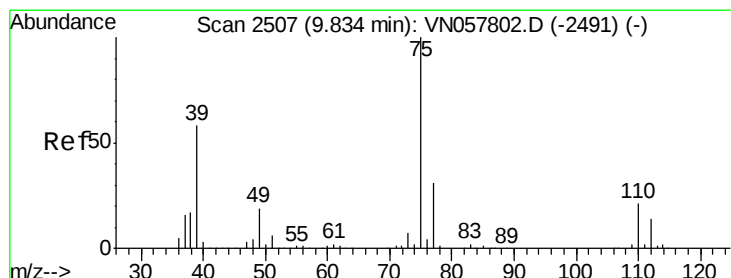
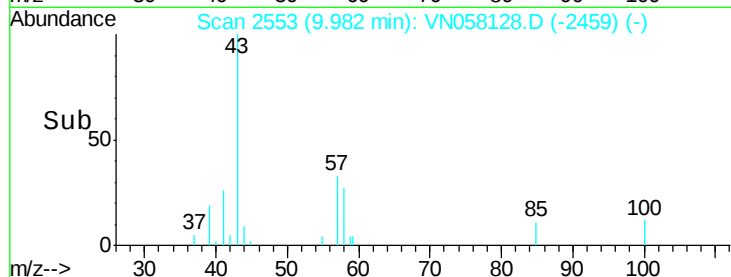
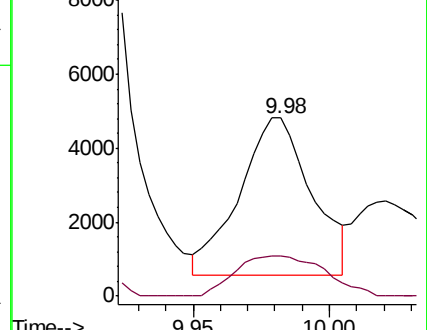
43 100

58 31.6 29.8 44.6



Abundance Ion 43.00 (42.70 to 43.70): VN057802.D (-2534) (-)

Ion 58.00 (57.70 to 58.70): VN057802.D (-2534) (-)



#54

cis-1,3-Dichloropropene

Concen: 4.960 ug/l

RT: 9.90 min Scan# 2528

Delta R.T. 0.07 min

Lab File: VN058128.D

Acq: 16 Sep 2019 18:41

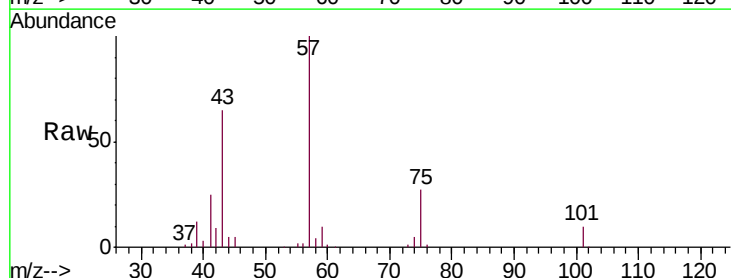
Tgt Ion: 75 Resp: 41551

Ion Ratio Lower Upper

75 100

77 0.0 24.8 37.2#

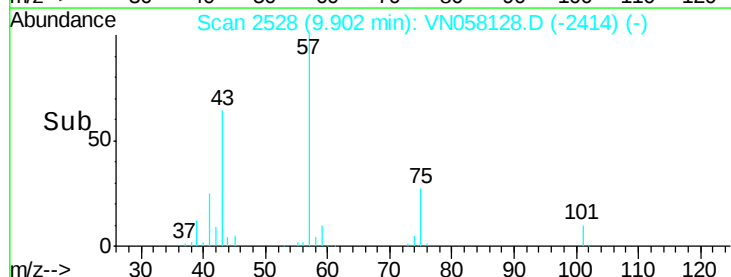
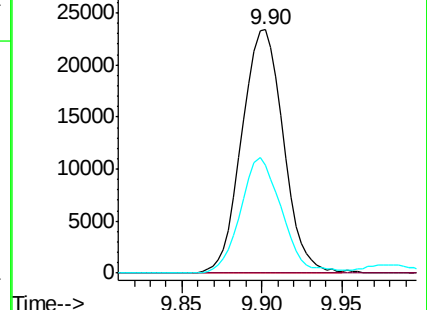
39 44.1 46.2 69.4#

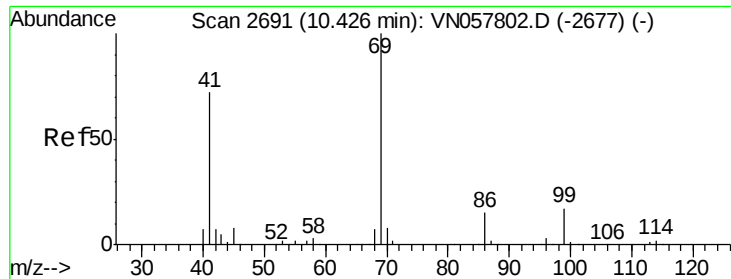


Abundance Ion 74.90 (74.60 to 75.60): VN057802.D (-2491) (-)

Ion 76.90 (76.60 to 77.60): VN057802.D (-2491) (-)

Ion 39.00 (38.70 to 39.70): VN057802.D (-2491) (-)





#56

Ethyl methacrylate

Concen: 0.242 ug/l

RT: 10.54 min Scan# 2728

Delta R.T. 0.12 min

Lab File: VN058128.D

Acq: 16 Sep 2019 18:41

Instrument :

MSVOA_N

ClientSampleId :

TPA-9

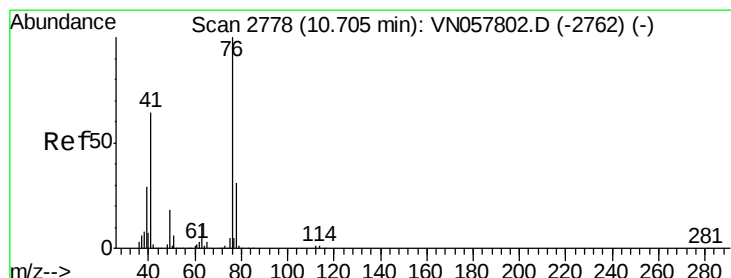
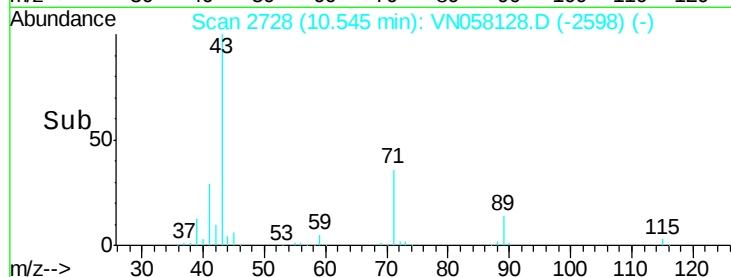
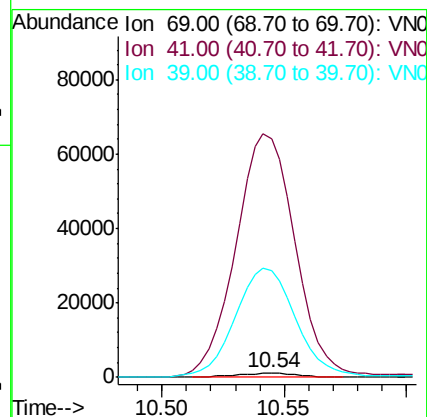
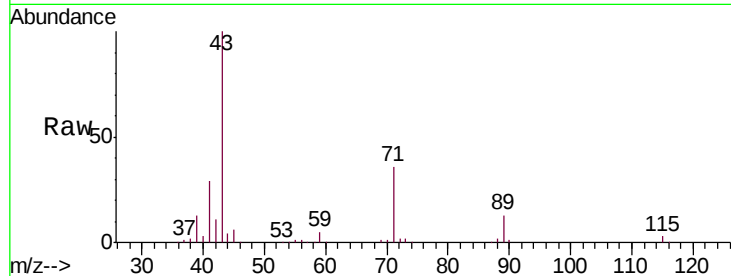
Tgt Ion: 69.00 Resp: 1996

Ion Ratio Lower Upper

69 100

41 5539.1 56.7 85.1#

39 2556.3 36.3 54.5#



#57

1,3-Dichloropropane

Concen: 0.727 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.06 min

Lab File: VN058128.D

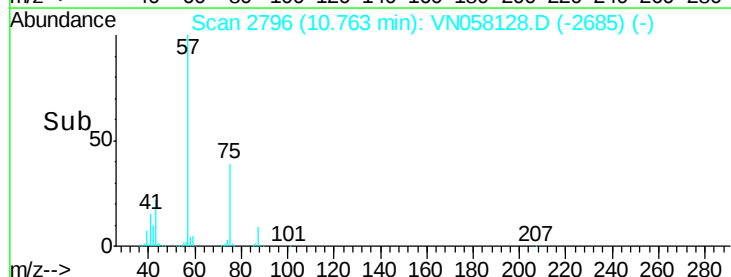
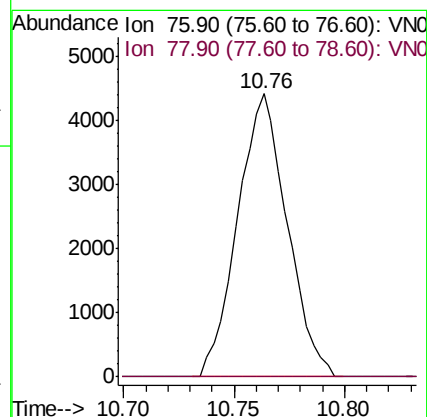
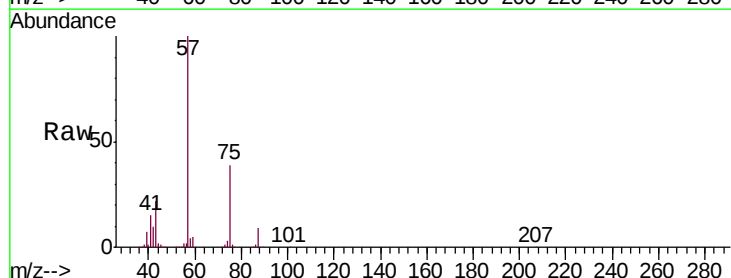
Acq: 16 Sep 2019 18:41

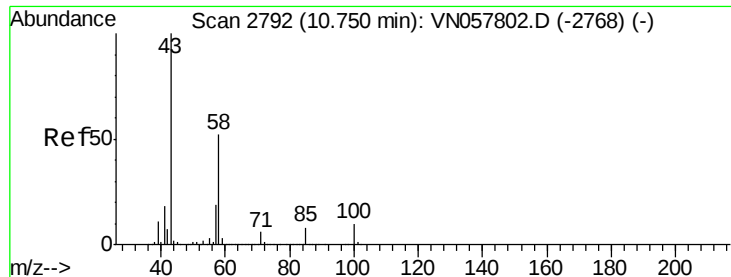
Tgt Ion: 76.00 Resp: 6855

Ion Ratio Lower Upper

76 100

78 0.0 25.4 38.2#

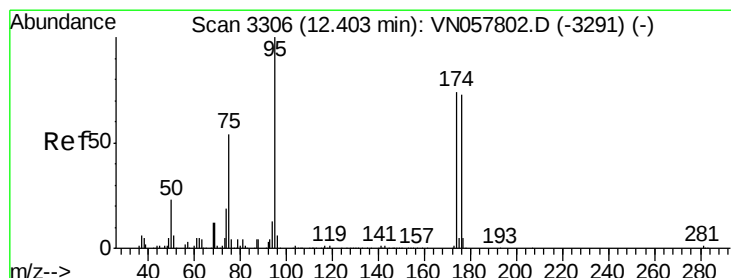
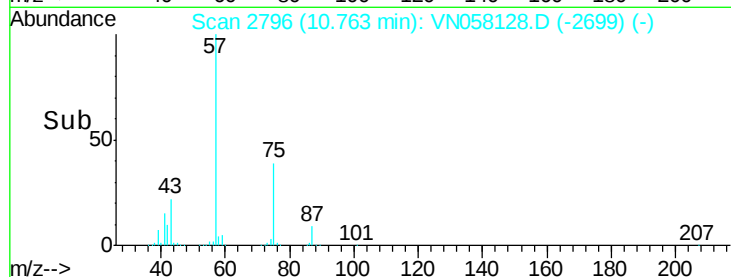
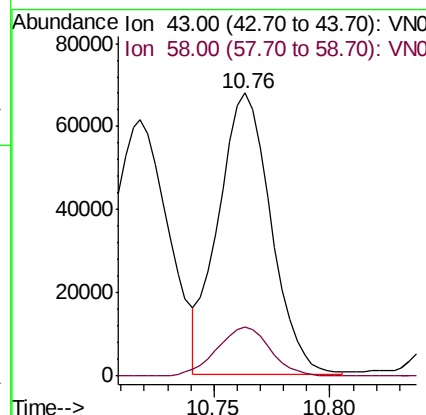
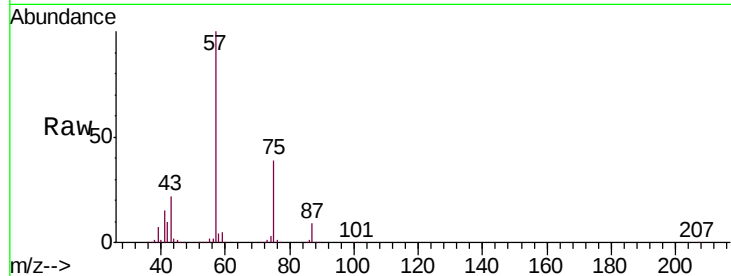




#59
 2-Hexanone
 Concen: 20.214 ug/l
 RT: 10.76 min Scan# 2796
 Delta R.T. 0.01 min
 Lab File: VN058128.D
 Acq: 16 Sep 2019 18:41

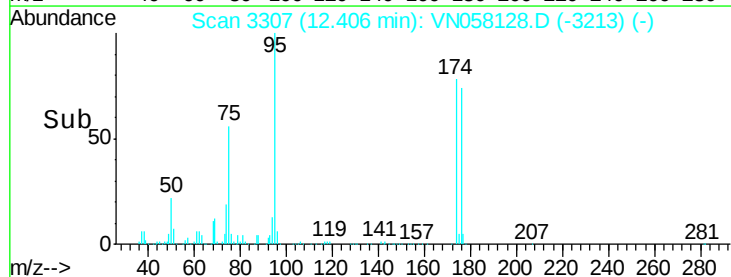
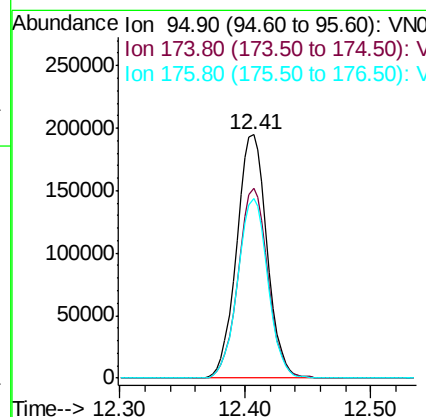
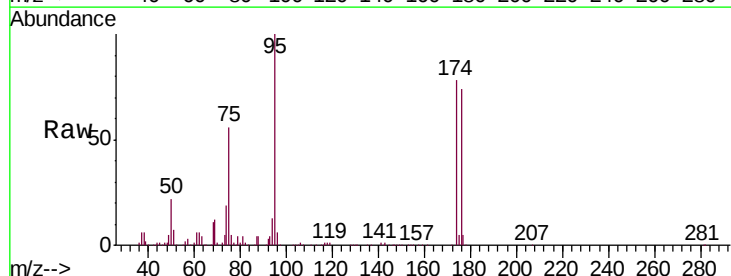
Instrument :
 MSVOA_N
 ClientSampleId :
 TPA-9

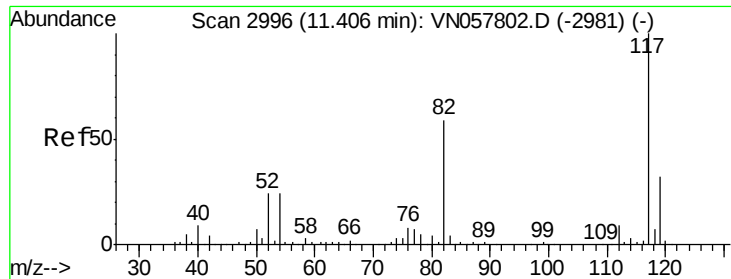
Tgt Ion: 43 Resp: 106188
 Ion Ratio Lower Upper
 43 100
 58 18.0 25.6 76.8#



#62
 4-Bromofluorobenzene
 Concen: 40.703 ug/l
 RT: 12.41 min Scan# 3307
 Delta R.T. 0.00 min
 Lab File: VN058128.D
 Acq: 16 Sep 2019 18:41

Tgt Ion: 95 Resp: 326695
 Ion Ratio Lower Upper
 95 100
 174 77.0 0.0 150.2
 176 73.5 0.0 146.0

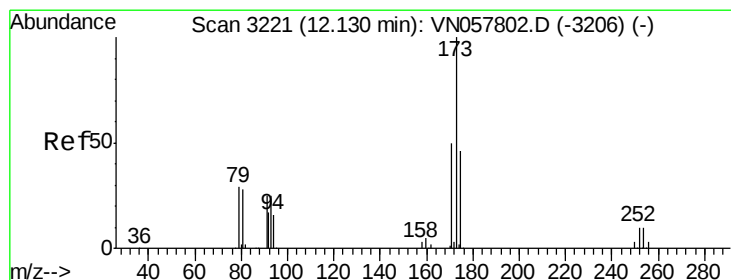
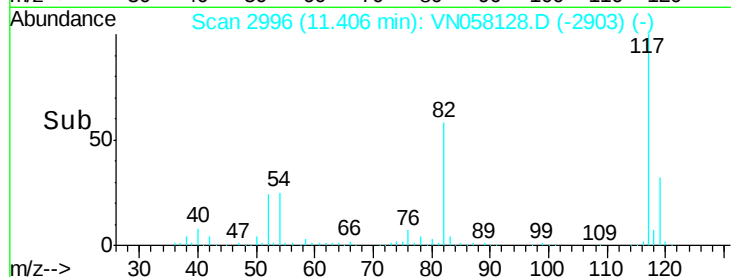
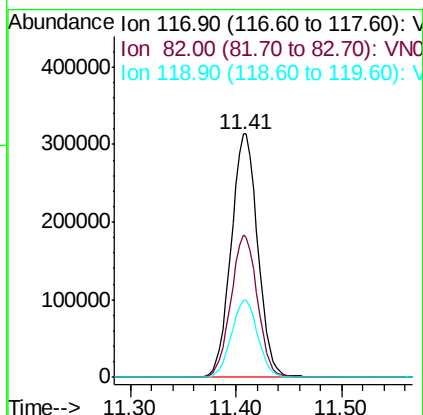
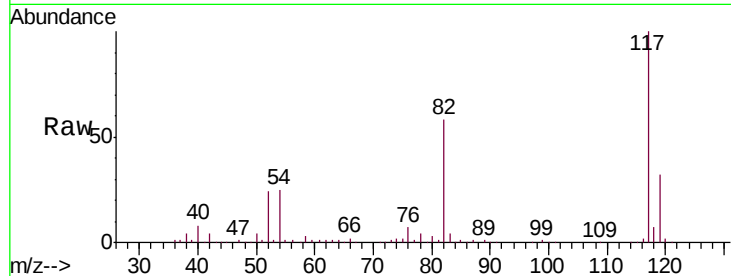




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. 0.00 min
Lab File: VN058128.D
Acq: 16 Sep 2019 18:41

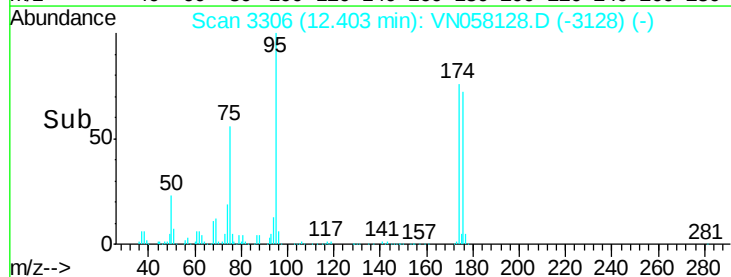
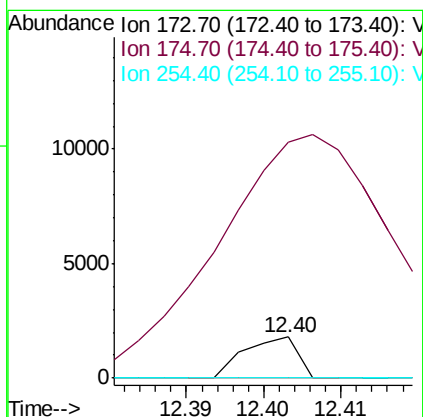
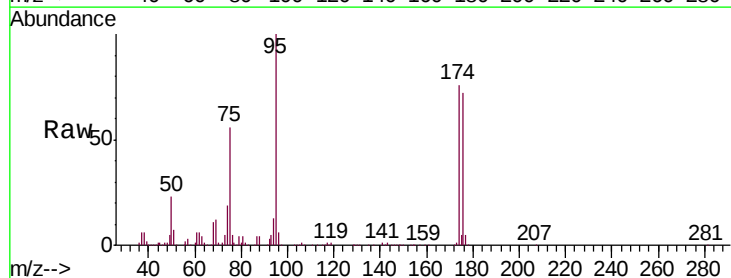
Instrument :
MSVOA_N
ClientSampled :
TPA-9

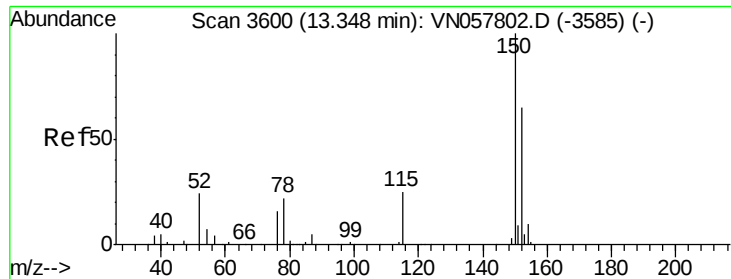
Tgt Ion:117 Resp: 546864
Ion Ratio Lower Upper
117 100
82 58.4 47.2 70.8
119 31.5 25.3 37.9



#71
Bromoform
Concen: 0.277 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.27 min
Lab File: VN058128.D
Acq: 16 Sep 2019 18:41

Tgt Ion:173 Resp: 858
Ion Ratio Lower Upper
173 100
175 1734.7 23.5 70.6#
254 0.0 0.1 0.1#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.35 min Scan# 3600

Delta R.T. 0.00 min

Lab File: VN058128.D

Acq: 16 Sep 2019 18:41

Instrument :

MSVOA_N

ClientSampleId :

TPA-9

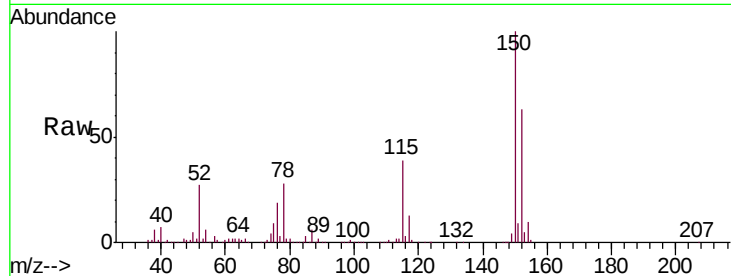
Tgt Ion:152 Resp: 293597

Ion Ratio Lower Upper

152 100

115 61.1 30.3 91.0

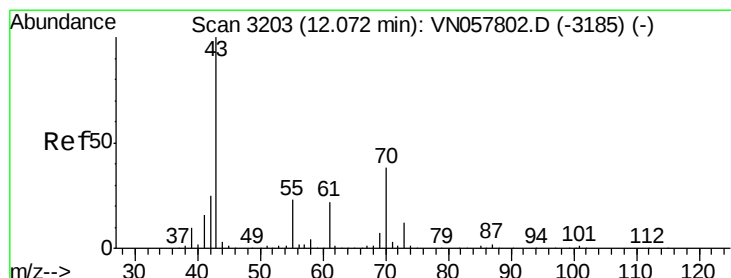
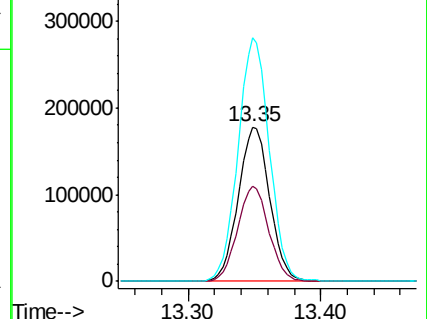
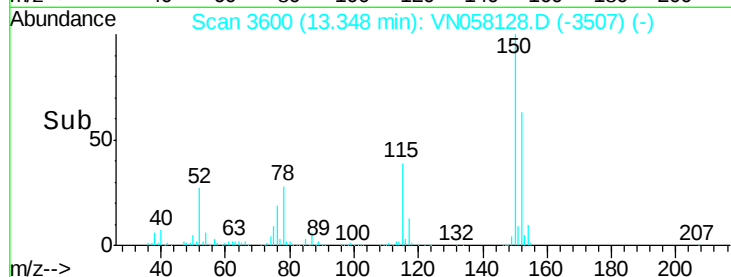
150 156.9 0.0 352.4



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: 0.463 ug/l

RT: 12.03 min Scan# 3191

Delta R.T. -0.04 min

Lab File: VN058128.D

Acq: 16 Sep 2019 18:41

Tgt Ion: 43 Resp: 4593

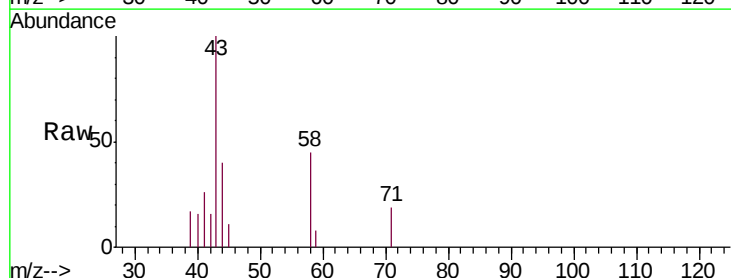
Ion Ratio Lower Upper

43 100

70 0.0 30.6 45.8#

55 2.7 18.6 27.8#

61 0.0 17.4 26.2#

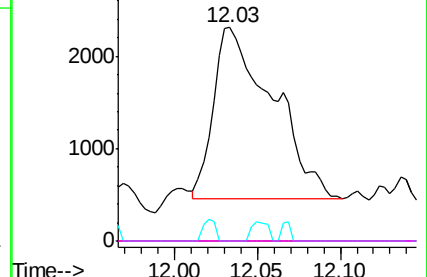
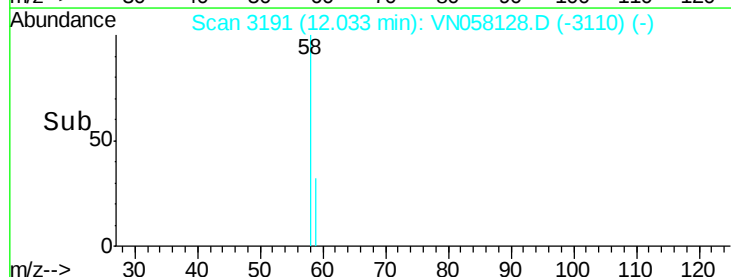


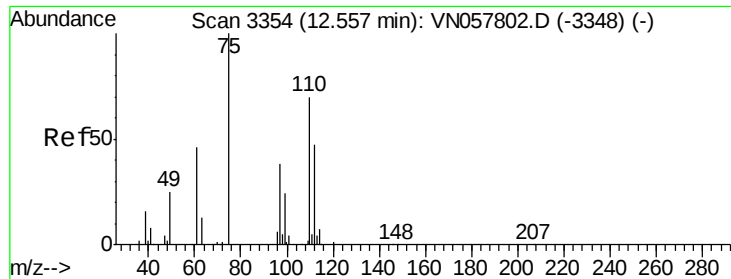
Abundance Ion 43.00 (42.70 to 43.70): V

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: 27.159 ug/l

RT: 12.41 min Scan# 3307

Delta R.T. -0.15 min

Lab File: VN058128.D

Acq: 16 Sep 2019 18:41

Instrument :

MSVOA_N

ClientSampled :

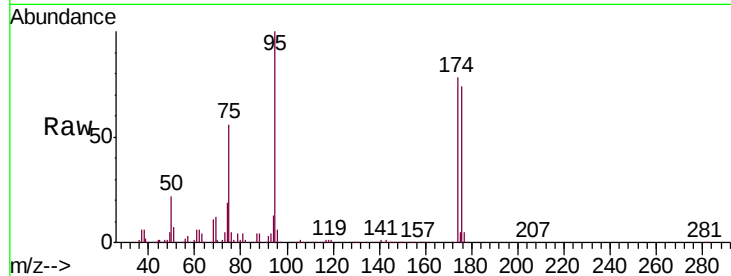
TPA-9

Tgt Ion: 75 Resp: 180381

Ion Ratio Lower Upper

75 100

77 1.1 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN058128.D (-3307) (-)

Ion 77.00 (76.70 to 77.70): VN058128.D (-3307) (-)

12.41

120000

100000

80000

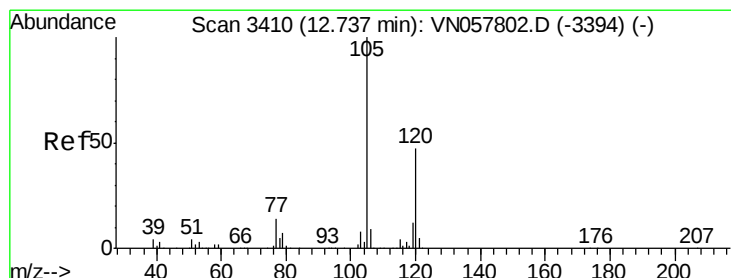
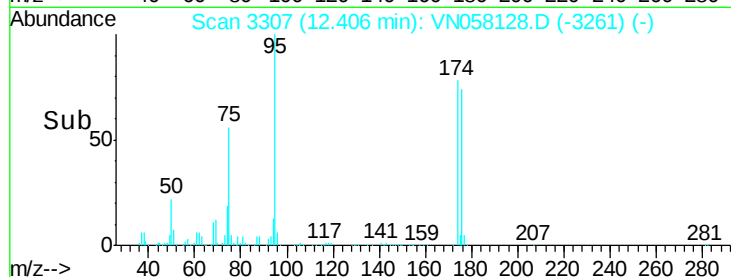
60000

40000

20000

0

Time--> 12.30 12.40 12.50



#80

1,3,5-Trimethylbenzene

Concen: 0.334 ug/l

RT: 12.74 min Scan# 3410

Delta R.T. 0.00 min

Lab File: VN058128.D

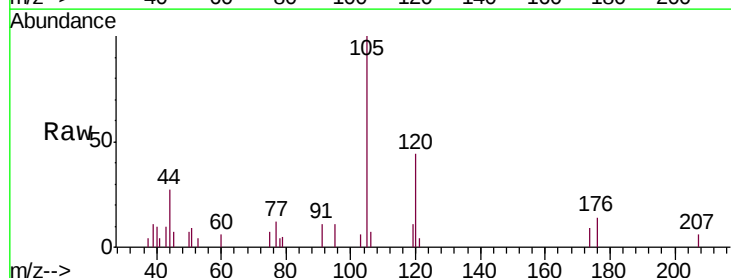
Acq: 16 Sep 2019 18:41

Tgt Ion: 105 Resp: 6427

Ion Ratio Lower Upper

105 100

120 43.2 23.7 71.1



Abundance Ion 105.00 (104.70 to 105.70): VN058128.D (-3317) (-)

Ion 120.00 (119.70 to 120.70): VN058128.D (-3317) (-)

12.74

4000

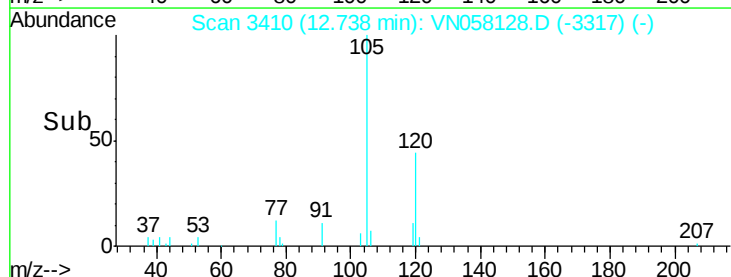
3000

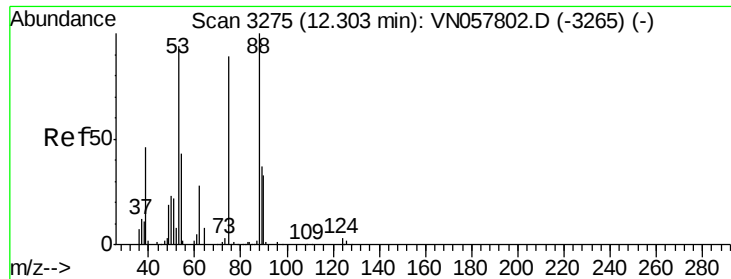
2000

1000

0

Time--> 12.70 12.75 12.80





#81

trans-1,4-Dichloro-2-butene

Concen: 95.573 ug/l

RT: 12.41 min Scan# 3307

Delta R.T. 0.10 min

Lab File: VN058128.D

Acq: 16 Sep 2019 18:41

Instrument :

MSVOA_N

ClientSampled :

TPA-9

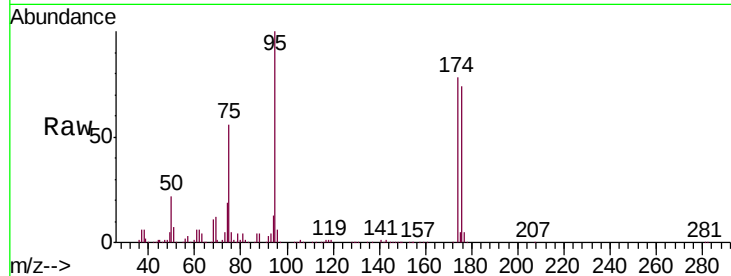
Tgt Ion: 75 Resp: 180381

Ion Ratio Lower Upper

75 100

53 0.0 88.4 132.6#

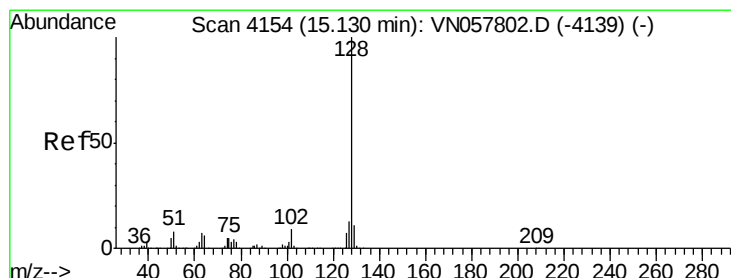
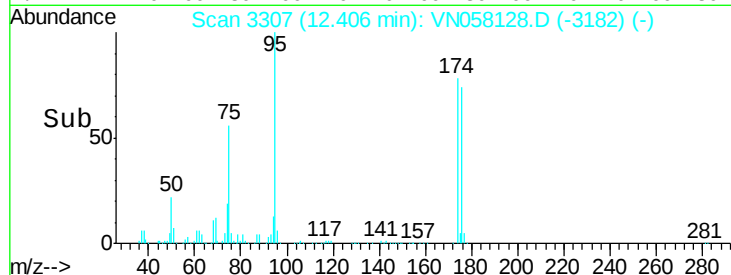
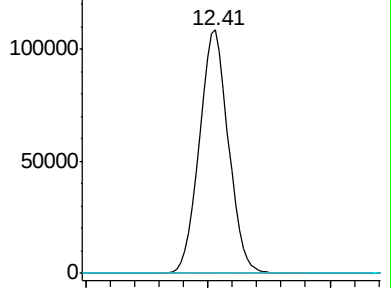
89 0.0 35.3 52.9#



Abundance Ion 74.90 (74.60 to 75.60): VN058128.D (-3307) (-)

Ion 53.00 (52.70 to 53.70): VN058128.D (-3307) (-)

Ion 88.90 (88.60 to 89.60): VN058128.D (-3307) (-)



#95

Naphthalene

Concen: 14.476 ug/l

RT: 15.13 min Scan# 4155

Delta R.T. 0.00 min

Lab File: VN058128.D

Acq: 16 Sep 2019 18:41

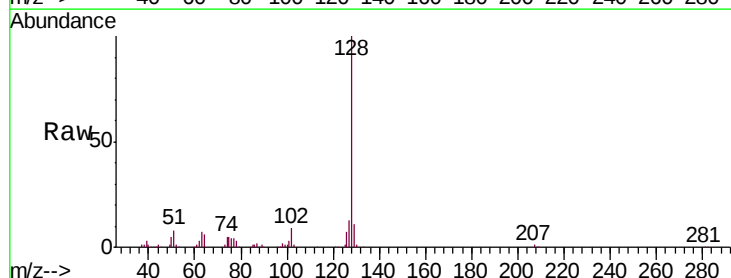
Tgt Ion: 128 Resp: 267986

Ion Ratio Lower Upper

128 100

127 13.1 10.3 15.5

129 10.9 8.6 12.8



Abundance Ion 128.00 (127.70 to 128.70): VN058128.D (-4155) (-)

Ion 127.00 (126.70 to 127.70): VN058128.D (-4155) (-)

Ion 129.00 (128.70 to 129.70): VN058128.D (-4155) (-)

