

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN091919\
 Data File : VN058228.D
 Acq On : 20 Sep 2019 00:24
 Operator : JC/SP
 Sample : K4974-07
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 RE134D2-20190916

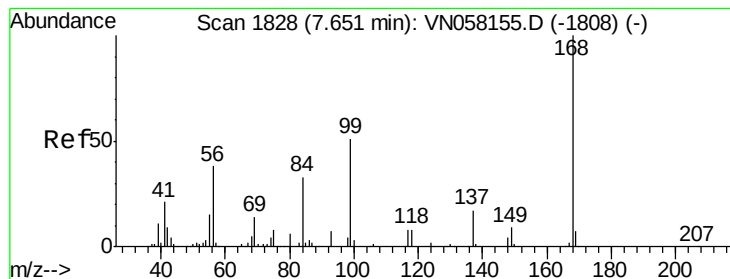
Quant Time: Sep 20 04:28:32 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091819W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 19 09:27:53 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	524020	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	849898	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	733167	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	304667	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	373244	51.14	ug/l	0.00
Spiked Amount			Recovery	=	102.28%	
35) Dibromofluoromethane	7.57	113	257717	49.88	ug/l	0.00
Spiked Amount			Recovery	=	99.76%	
50) Toluene-d8	10.08	98	1061851	52.75	ug/l	0.00
Spiked Amount			Recovery	=	105.50%	
62) 4-Bromofluorobenzene	12.40	95	346577	46.35	ug/l	0.00
Spiked Amount			Recovery	=	92.70%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.04	50	2087	Below Cal		99
5) Bromomethane	2.56	94	330	0.892 ug/l #		77
6) Chloroethane	2.64	64	61	Below Cal #		1
9) 1,1,2-Trichlorotrifluoroet	3.74	101	69566	16.421 ug/l		98
11) Tert butyl alcohol	4.74	59	306	0.352 ug/l #		71
12) 1,1-Dichloroethene	3.72	96	2024	0.276 ug/l		80
16) Acetone	3.80	43	12581	5.078 ug/l		91
17) Carbon Disulfide	4.03	76	578	0.398 ug/l #		74
18) Methyl Acetate	4.31	43	2116	0.325 ug/l #		60
20) Methylene Chloride	4.54	84	431	Below Cal #		46
25) 2-Butanone	6.86	43	733	0.217 ug/l #		51
27) cis-1,2-Dichloroethene	6.81	96	11158	2.100 ug/l		87
31) Cyclohexane	7.65	56	13430	Below Cal #		14
36) 1,1-Dichloropropene	7.65	75	45278	7.387 ug/l #		51
38) Carbon Tetrachloride	7.65	117	54345	8.821 ug/l #		15
39) Methylcyclohexane	8.82	83	8525	1.507 ug/l #		1
41) Methacrylonitrile	7.22	41	247	0.987 ug/l #		100
43) Isopropyl Acetate	8.24	43	23306	1.962 ug/l #		58
44) Trichloroethene	8.82	130	629364	137.384 ug/l		98
49) 1,4-Dioxane	9.20	88	1632	18.430 ug/l #		88
60) Dibromochloromethane	10.63	129	56007	11.182 ug/l #		11
64) Tetrachloroethene	10.63	164	61660	17.252 ug/l		97
71) Bromoform	12.39	173	140	3.633 ug/l #		29
76) 1,2,3-Trichloropropane	12.41	75	189514	34.757 ug/l #		100
81) trans-1,4-Dichloro-2-buten	12.41	75	189514	97.267 ug/l #		5

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.65 min Scan# 1828

Delta R.T. -0.00 min

Lab File: VN058228.D

Acq: 20 Sep 2019 00:24

Instrument :

MSVOA_N

ClientSampleId :

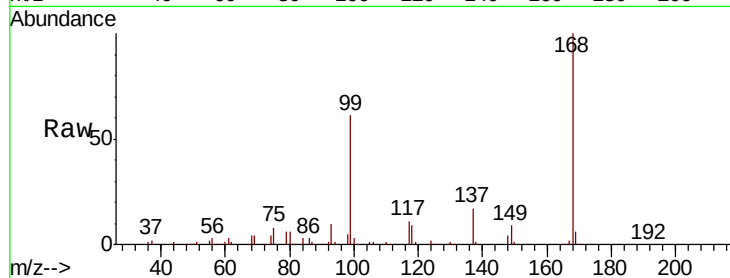
RE134D2-20190916

Tot Ion:168 Resp: 524020

Ion Ratio Lower Upper

168 100

99 60.6 47.4 71.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.65

250000

200000

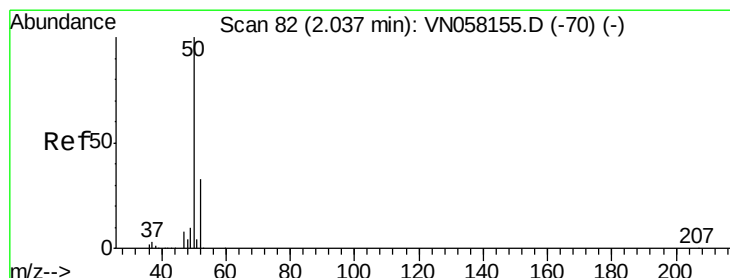
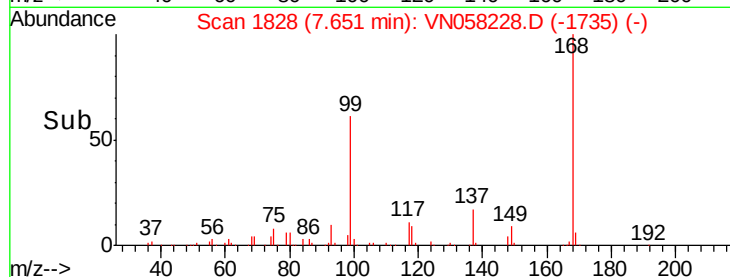
150000

100000

50000

0

Time-->



#3

Chloromethane

Concen: Below Cal

RT: 2.04 min Scan# 83

Delta R.T. 0.00 min

Lab File: VN058228.D

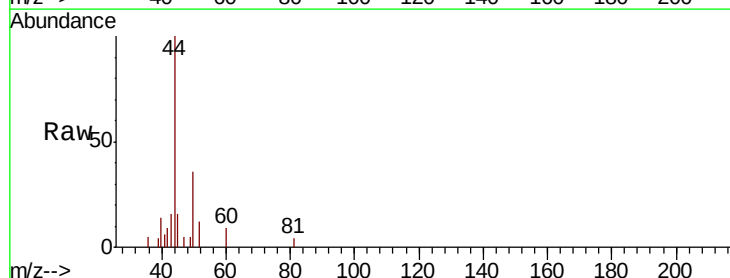
Acq: 20 Sep 2019 00:24

Tgt Ion: 50 Resp: 2087

Ion Ratio Lower Upper

50 100

52 33.5 26.3 39.5



Abundance Ion 49.90 (49.60 to 50.60): VN

Ion 51.90 (51.60 to 52.60): VN

2.04

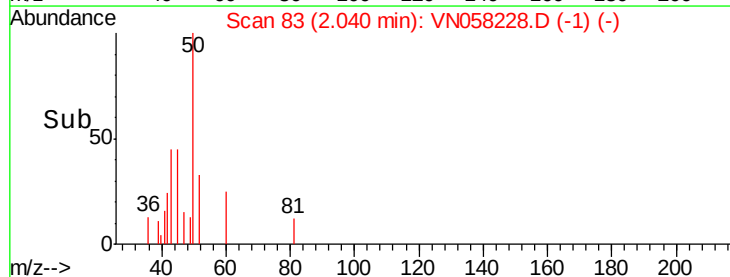
1500

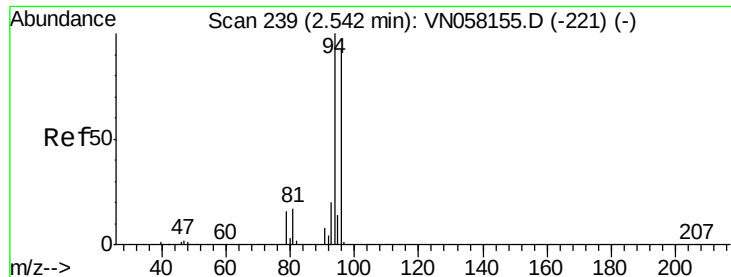
1000

500

0

Time-->





#5

Bromomethane

Concen: 0.892 ug/l

RT: 2.56 min Scan# 244

Delta R.T. 0.02 min

Lab File: VN058228.D

Acq: 20 Sep 2019 00:24

Instrument :

MSVOA_N

ClientSampleId :

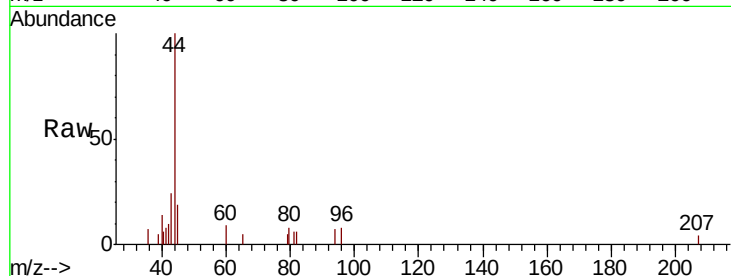
RE134D2-20190916

Tot Ion: 94 Resp: 330

Ion Ratio Lower Upper

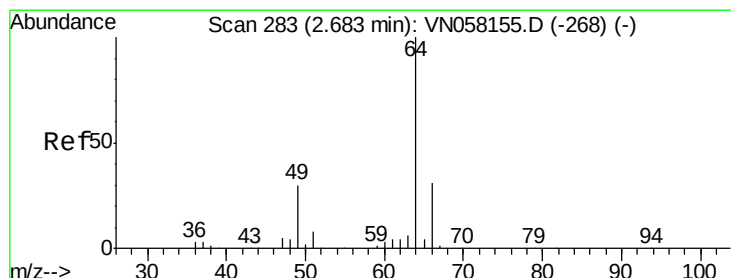
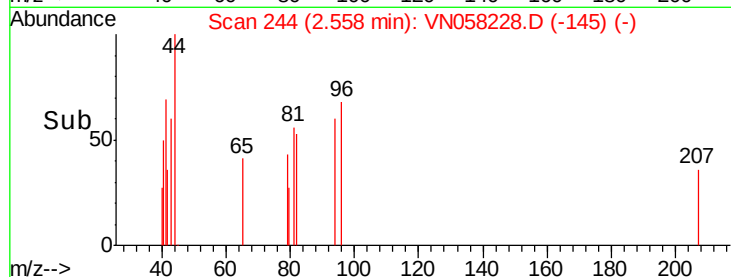
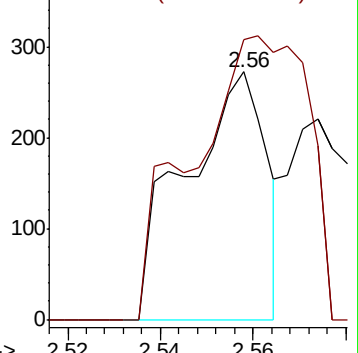
94 100

96 113.2 73.3 109.9#



Abundance Ion 93.90 (93.60 to 94.60): VN0

Ion 95.90 (95.60 to 96.60): VN0



#6

Chloroethane

Concen: Below Cal

RT: 2.64 min Scan# 270

Delta R.T. -0.04 min

Lab File: VN058228.D

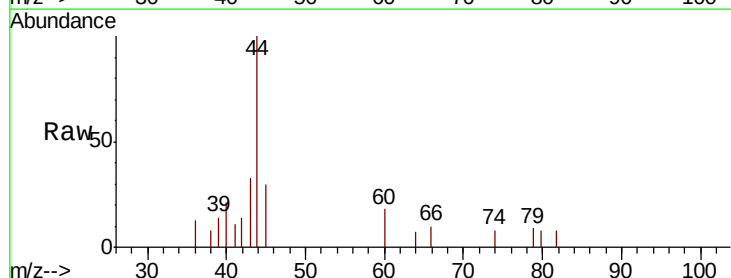
Acq: 20 Sep 2019 00:24

Tgt Ion: 64 Resp: 61

Ion Ratio Lower Upper

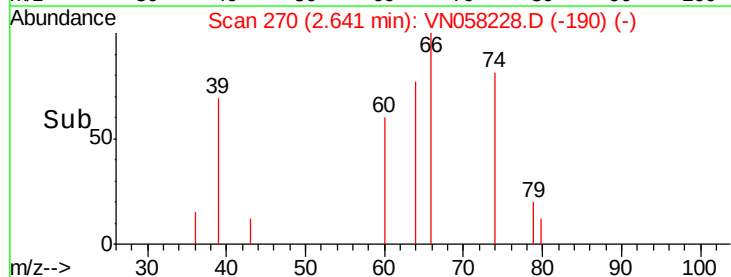
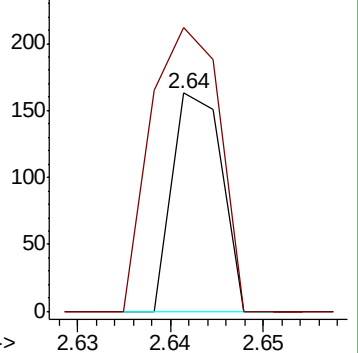
64 100

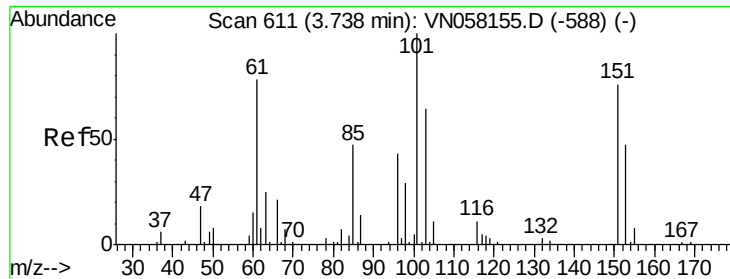
66 130.1 24.6 37.0#



Abundance Ion 63.90 (63.60 to 64.60): VN0

Ion 65.90 (65.60 to 66.60): VN0





#9

1,1,2-Trichlorotrifluoroethane

Concen: 16.421 ug/l

RT: 3.74 min Scan# 611

Delta R.T. -0.00 min

Lab File: VN058228.D

Acq: 20 Sep 2019 00:24

Instrument :

MSVOA_N

ClientSampleId :

RE134D2-20190916

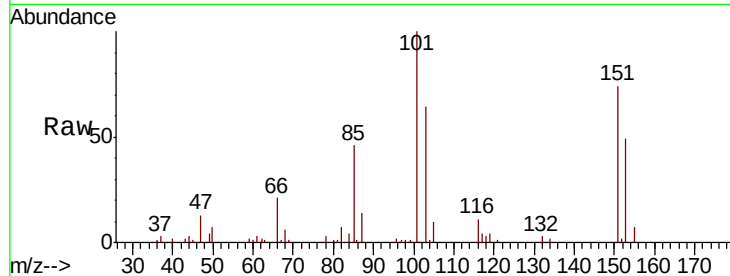
Tot Ion:101 Resp: 69566

Ion Ratio Lower Upper

101 100

85 45.0 37.3 55.9

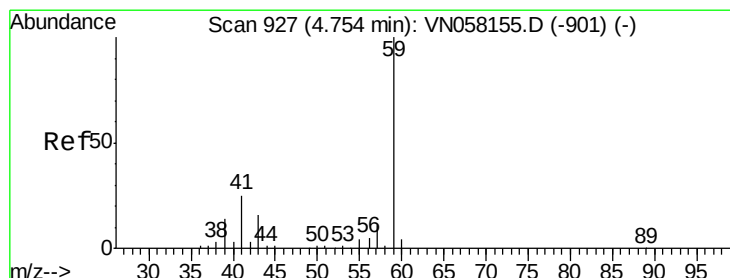
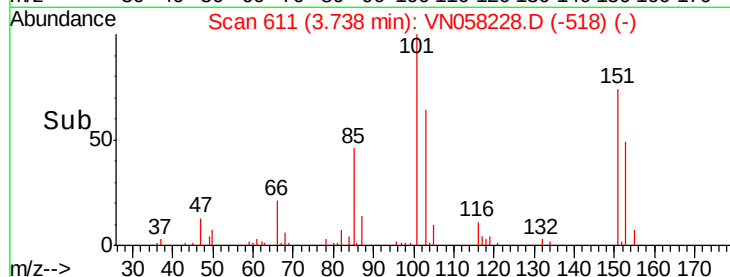
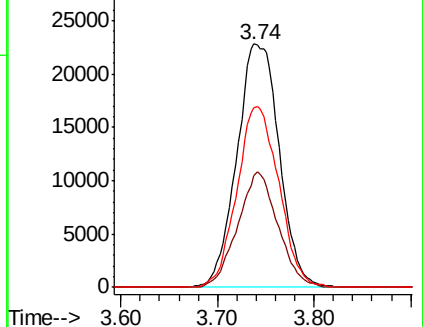
151 73.2 59.6 89.4



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VN0

Ion 150.80 (150.50 to 151.50): V



#11

Tert butyl alcohol

Concen: 0.352 ug/l

RT: 4.74 min Scan# 924

Delta R.T. -0.01 min

Lab File: VN058228.D

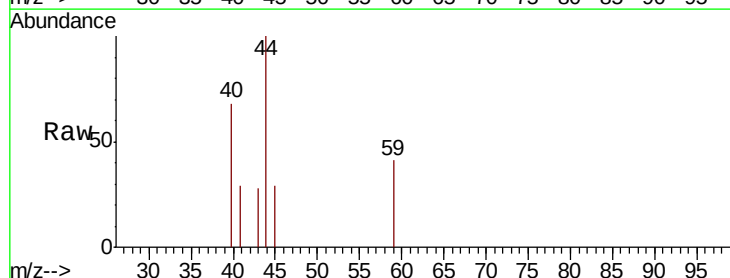
Acq: 20 Sep 2019 00:24

Tgt Ion: 59 Resp: 306

Ion Ratio Lower Upper

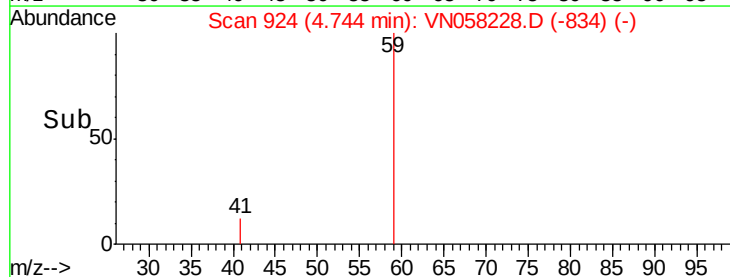
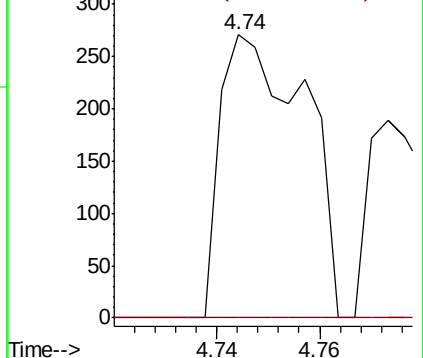
59 100

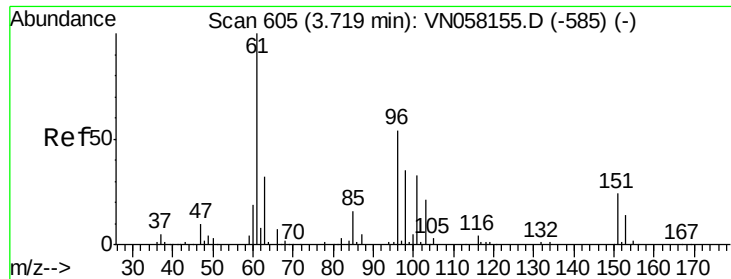
57 0.0 8.6 13.0#



Abundance Ion 59.00 (58.70 to 59.70): VN0

Ion 57.00 (56.70 to 57.70): VN0

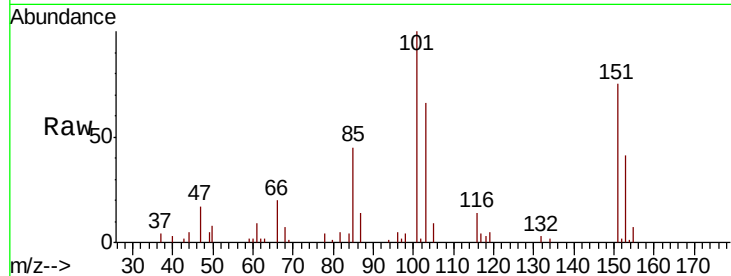




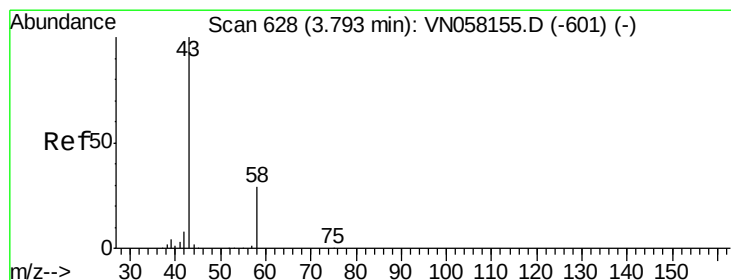
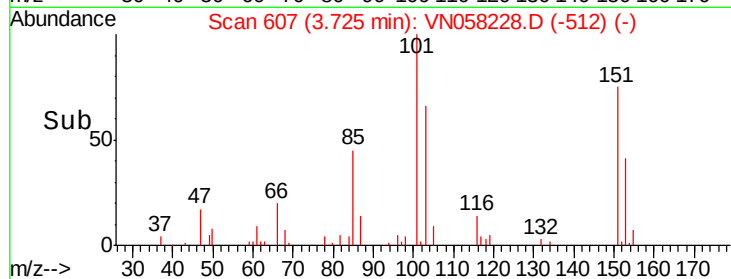
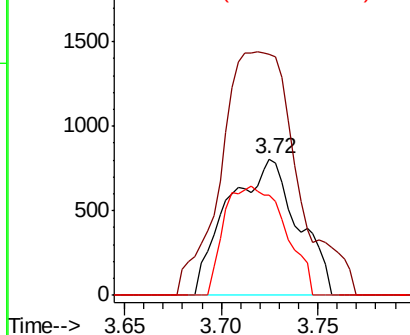
#12
 1,1-Dichloroethene
 Concen: 0.276 ug/l
 RT: 3.72 min Scan# 607
 Delta R.T. 0.01 min
 Lab File: VN058228.D
 Acq: 20 Sep 2019 00:24

Instrument :
 MSVOA_N
 ClientSampleId :
 RE134D2-20190916

Tot Ion: 96 Resp: 2024
 Ion Ratio Lower Upper
 96 100
 61 152.3 149.5 224.3
 98 74.0 52.4 78.6

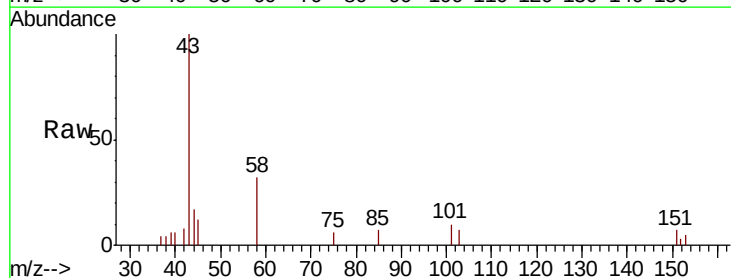


Abundance Ion 95.90 (95.60 to 96.60): VN0
 Ion 60.90 (60.60 to 61.60): VN0
 Ion 97.90 (97.60 to 98.60): VN0

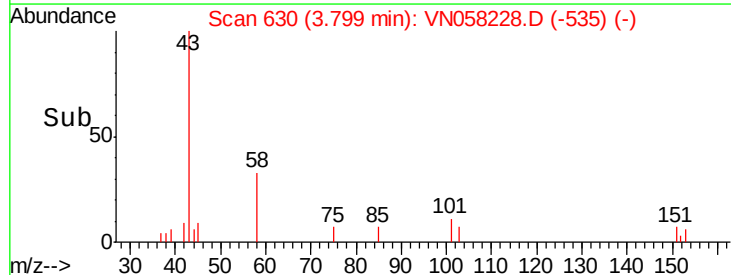
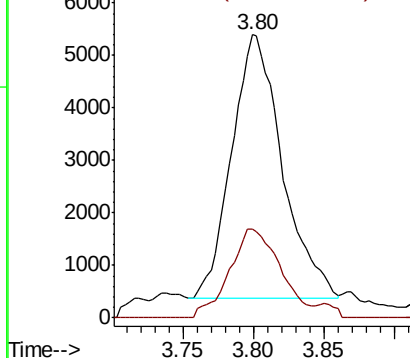


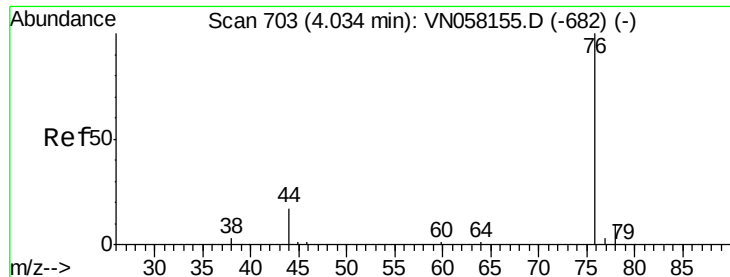
#16
 Acetone
 Concen: 5.078 ug/l
 RT: 3.80 min Scan# 630
 Delta R.T. 0.01 min
 Lab File: VN058228.D
 Acq: 20 Sep 2019 00:24

Tgt Ion: 43 Resp: 12581
 Ion Ratio Lower Upper
 43 100
 58 33.9 23.4 35.2



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





#17

Carbon Disulfide

Concen: 0.398 ug/l

RT: 4.03 min Scan# 701

Delta R.T. -0.01 min

Lab File: VN058228.D

Acq: 20 Sep 2019 00:24

Instrument :

MSVOA_N

ClientSampleId :

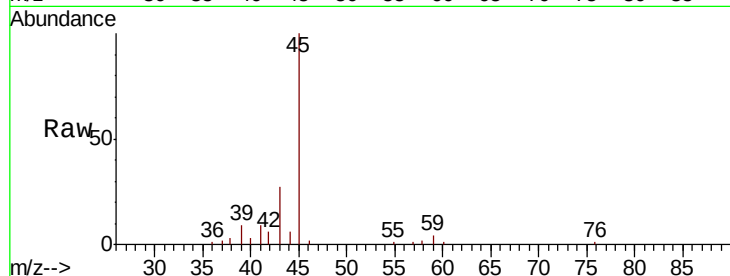
RE134D2-20190916

Tot Ion: 76 Resp: 578

Ion Ratio Lower Upper

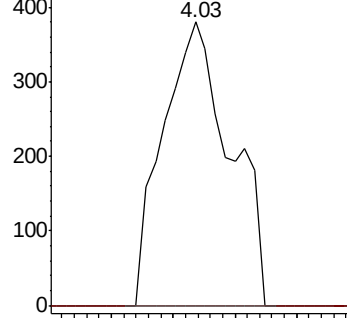
76 100

78 0.0 7.7 11.5#

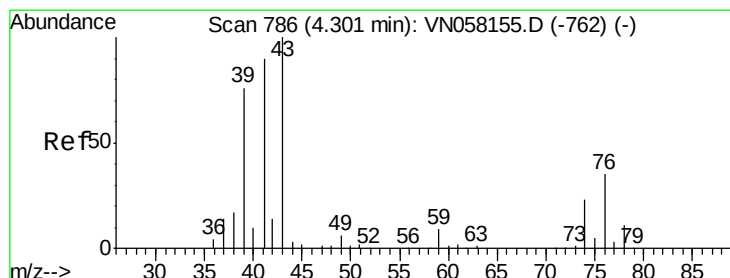
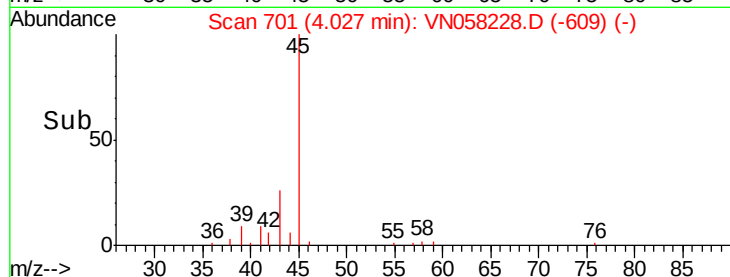


Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0



Time-->



#18

Methyl Acetate

Concen: 0.325 ug/l

RT: 4.31 min Scan# 790

Delta R.T. 0.01 min

Lab File: VN058228.D

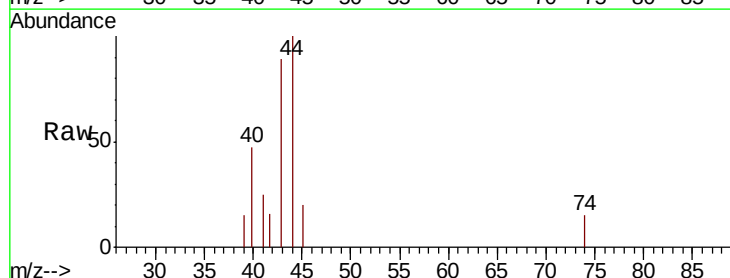
Acq: 20 Sep 2019 00:24

Tgt Ion: 43 Resp: 2116

Ion Ratio Lower Upper

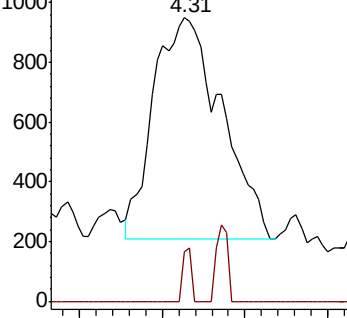
43 100

74 3.1 18.0 27.0#

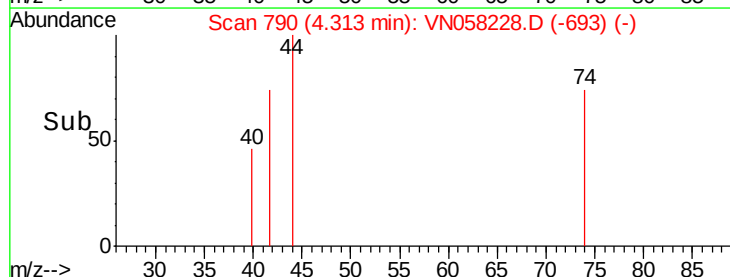


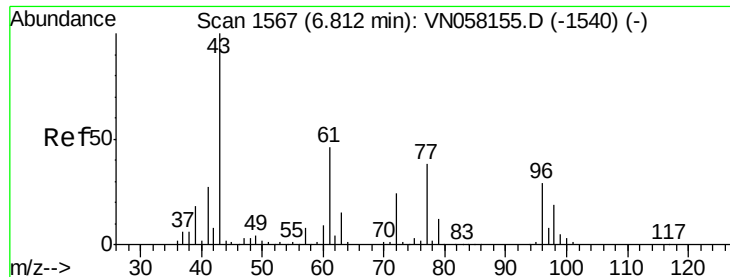
Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 74.00 (73.70 to 74.70): VN0



Time-->





#25

2-Butanone

Concen: 0.217 ug/l

RT: 6.86 min Scan# 1581

Delta R.T. 0.04 min

Lab File: VN058228.D

Acq: 20 Sep 2019 00:24

Instrument :

MSVOA_N

ClientSampleId :

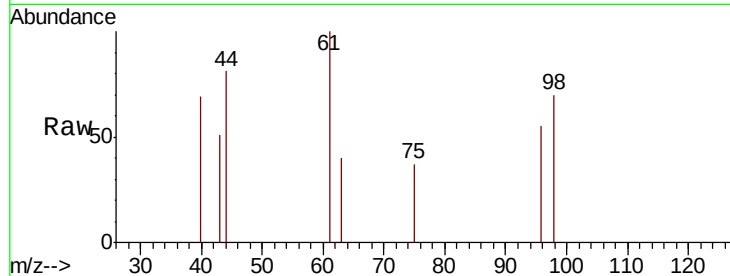
RE134D2-20190916

Tot Ion: 43 Resp: 733

Ion Ratio Lower Upper

43 100

72 0.0 19.5 29.3#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

6.86

300

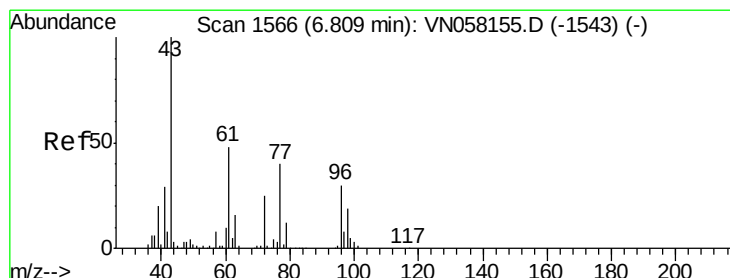
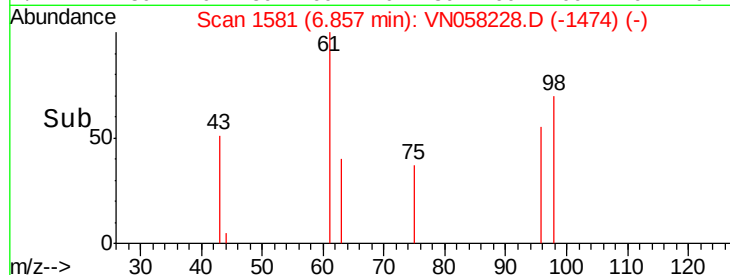
200

100

0

6.80 6.82 6.84 6.86 6.88

Time-->



#27

cis-1,2-Dichloroethene

Concen: 2.100 ug/l

RT: 6.81 min Scan# 1566

Delta R.T. -0.00 min

Lab File: VN058228.D

Acq: 20 Sep 2019 00:24

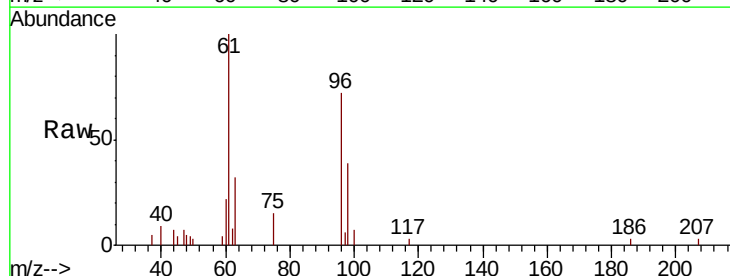
Tgt Ion: 96 Resp: 11158

Ion Ratio Lower Upper

96 100

61 135.9 0.0 319.0

98 63.4 0.0 126.6



Abundance Ion 95.90 (95.60 to 96.60): VN0

Ion 60.90 (60.60 to 61.60): VN0

Ion 97.90 (97.60 to 98.60): VN0

6000

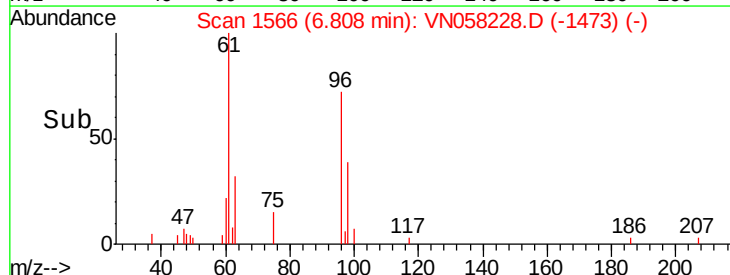
4000

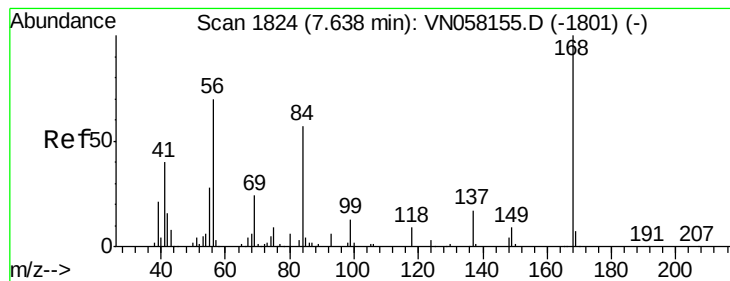
2000

0

6.75 6.80 6.85 6.90

Time-->





#31

Cyclohexane

Concen: Below Cal

RT: 7.65 min Scan# 1828

Delta R.T. 0.01 min

Lab File: VN058228.D

Acq: 20 Sep 2019 00:24

Instrument :

MSVOA_N

ClientSampleId :

RE134D2-20190916

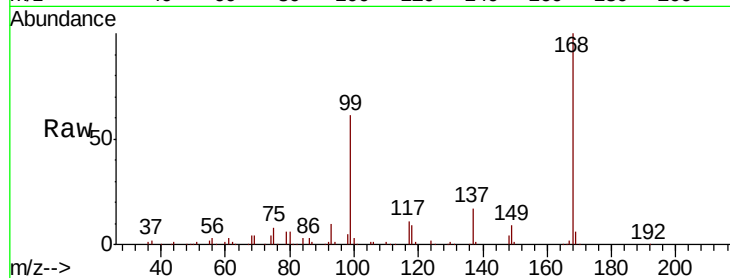
Tot Ion: 56 Resp: 13430

Ion Ratio Lower Upper

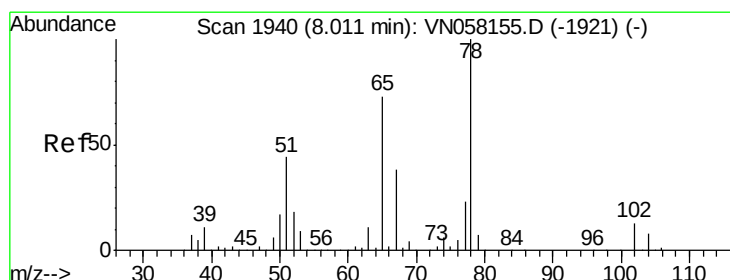
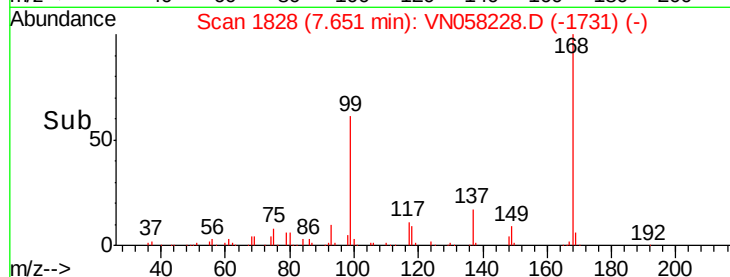
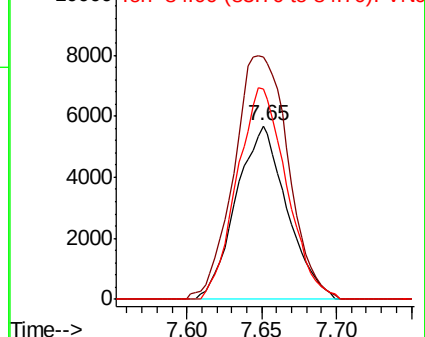
56 100

69 139.6 27.3 40.9#

84 121.7 65.0 97.4#



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



#33

1,2-Dichloroethane-d4

Concen: 51.139 ug/l

RT: 8.01 min Scan# 1941

Delta R.T. 0.00 min

Lab File: VN058228.D

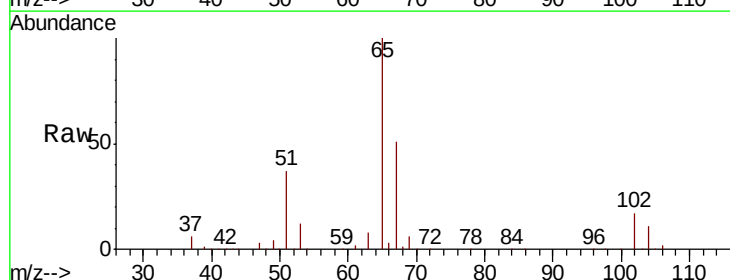
Acq: 20 Sep 2019 00:24

Tgt Ion: 65 Resp: 373244

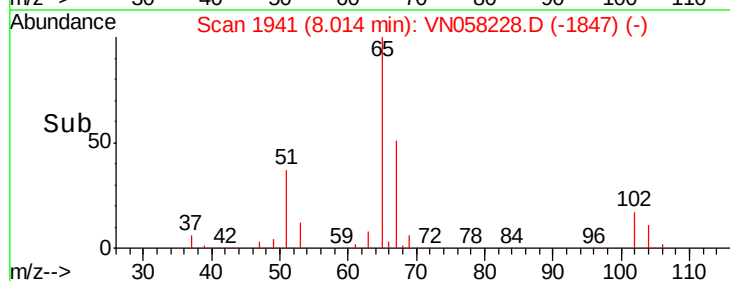
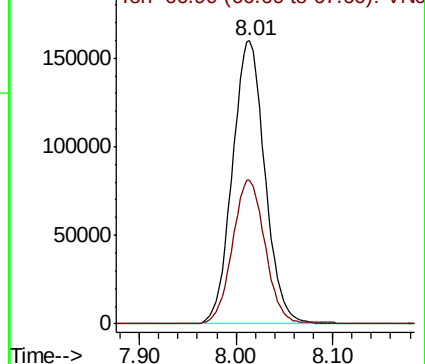
Ion Ratio Lower Upper

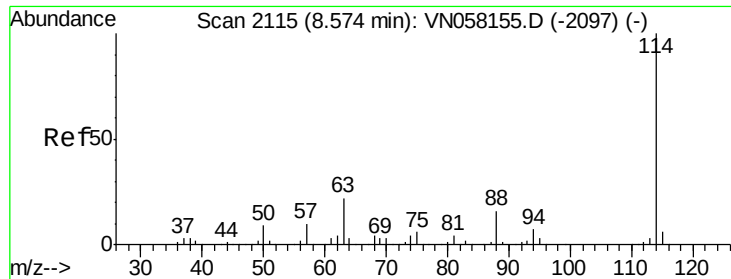
65 100

67 51.0 0.0 103.4



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

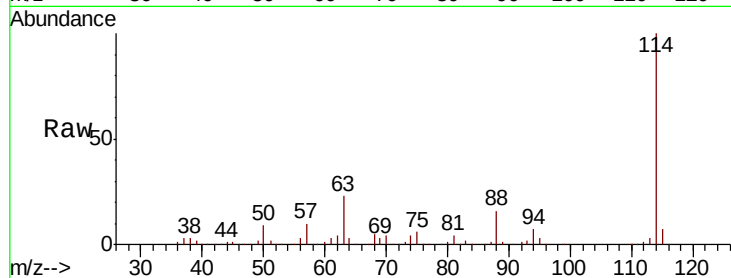




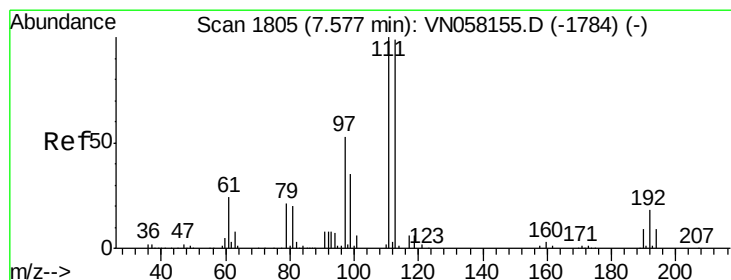
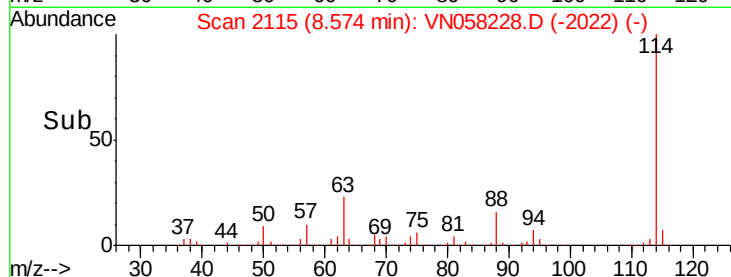
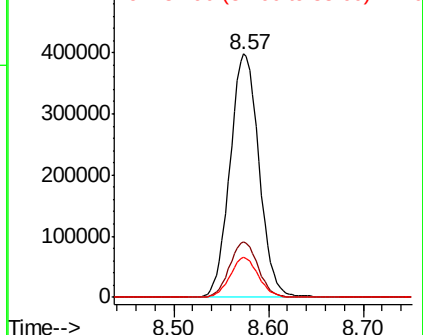
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.57 min Scan# 2115
 Delta R.T. -0.00 min
 Lab File: VN058228.D
 Acq: 20 Sep 2019 00:24

Instrument :
 MSVOA_N
 ClientSampleId :
 RE134D2-20190916

Tot Ion:114 Resp: 849898
 Ion Ratio Lower Upper
 114 100
 63 22.7 0.0 44.2
 88 16.3 0.0 31.6

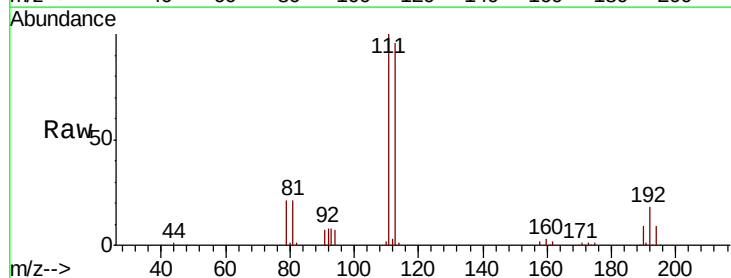


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

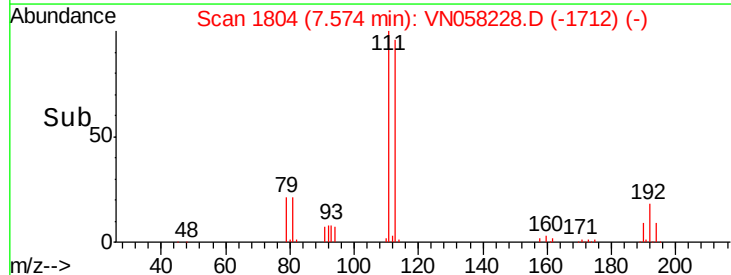
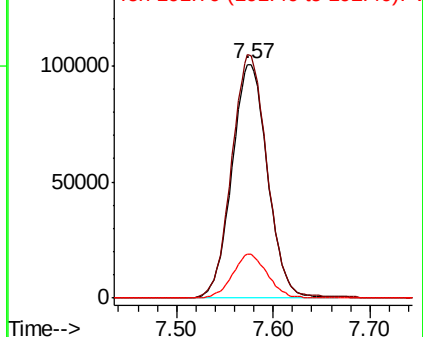


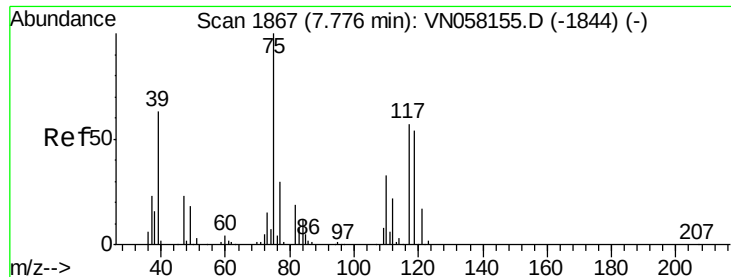
#35
 Dibromofluoromethane
 Concen: 49.881 ug/l
 RT: 7.57 min Scan# 1804
 Delta R.T. -0.00 min
 Lab File: VN058228.D
 Acq: 20 Sep 2019 00:24

Tgt Ion:113 Resp: 257717
 Ion Ratio Lower Upper
 113 100
 111 103.9 81.8 122.6
 192 18.3 14.5 21.7



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

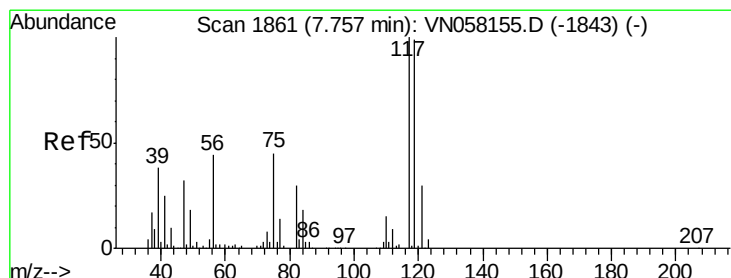
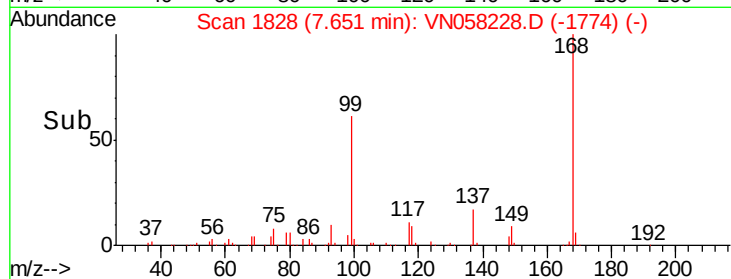
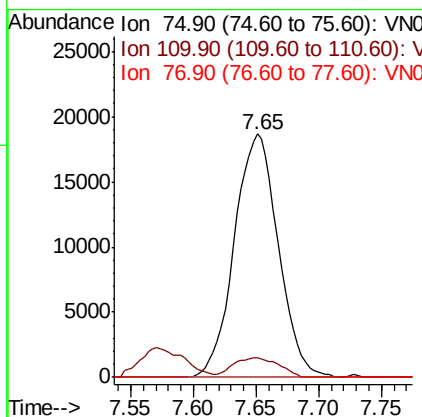
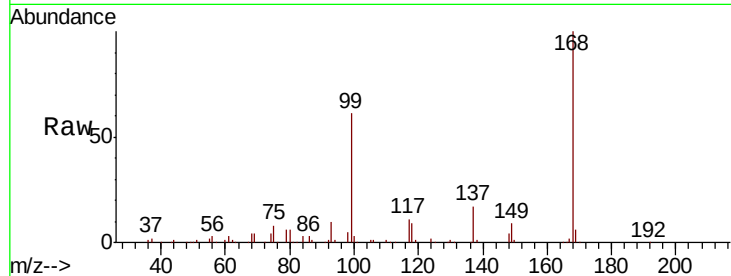




#36
 1,1-Dichloropropene
 Concen: 7.387 ug/l
 RT: 7.65 min Scan# 1828
 Delta R.T. -0.13 min
 Lab File: VN058228.D
 Acq: 20 Sep 2019 00:24

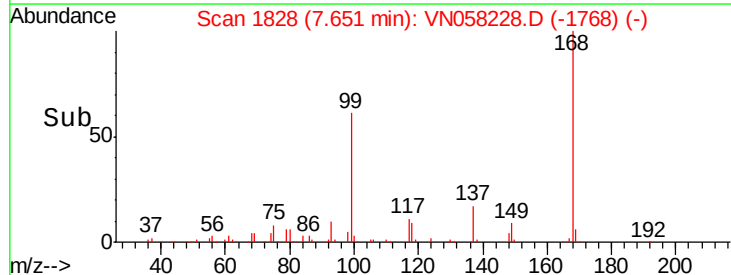
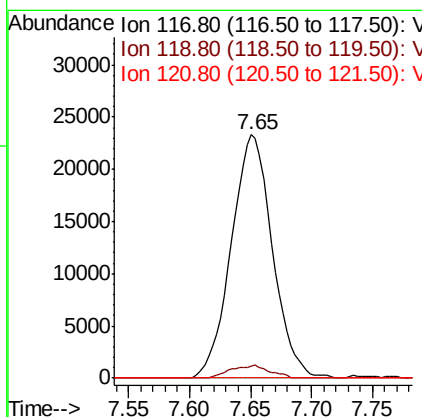
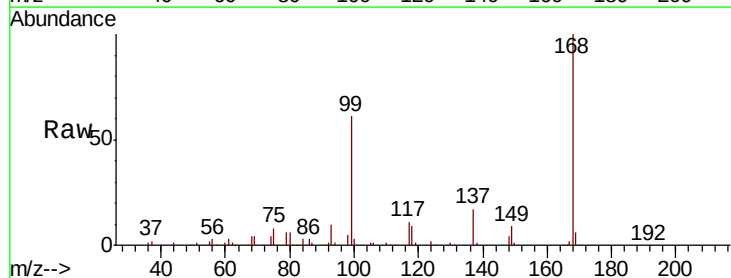
Instrument :
 MSVOA_N
 ClientSampleId :
 RE134D2-20190916

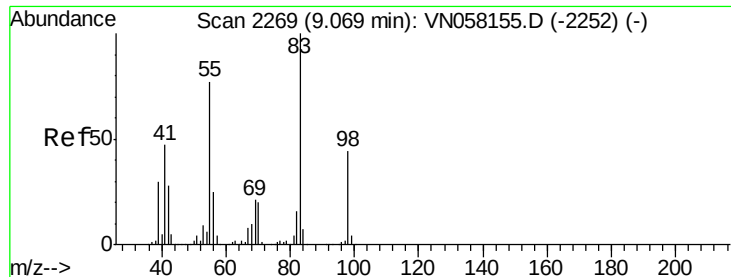
Tot Ion	75	Resp	45278
Ion Ratio	Lower	Upper	
75	100		
110	8.5	16.6	49.7#
77	0.0	24.3	36.5#



#38
 Carbon Tetrachloride
 Concen: 8.821 ug/l
 RT: 7.65 min Scan# 1828
 Delta R.T. -0.11 min
 Lab File: VN058228.D
 Acq: 20 Sep 2019 00:24

Tgt Ion	117	Resp	54345
Ion Ratio	Lower	Upper	
117	100		
119	5.2	78.6	117.8#
121	0.0	24.1	36.1#

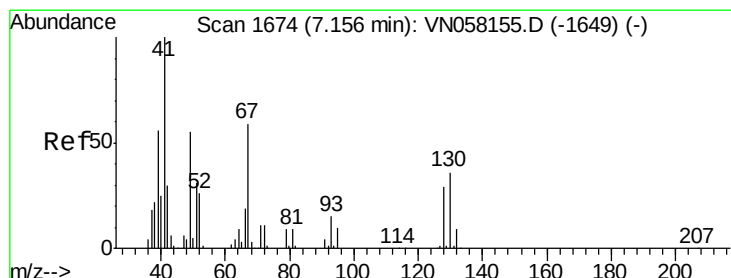
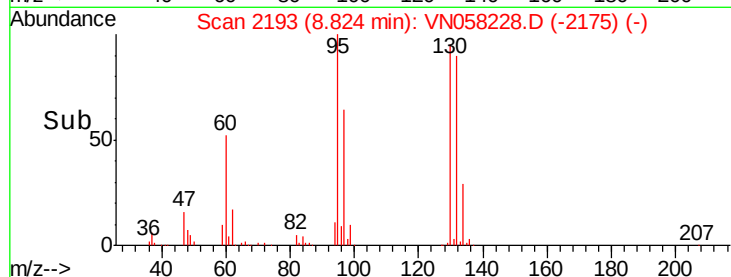
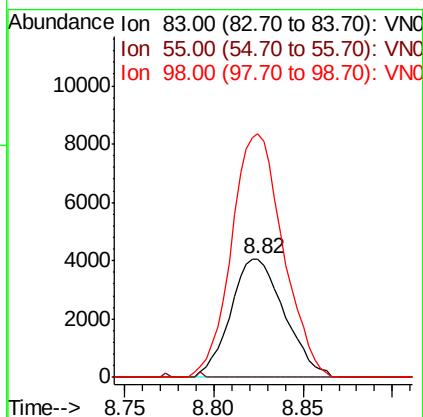
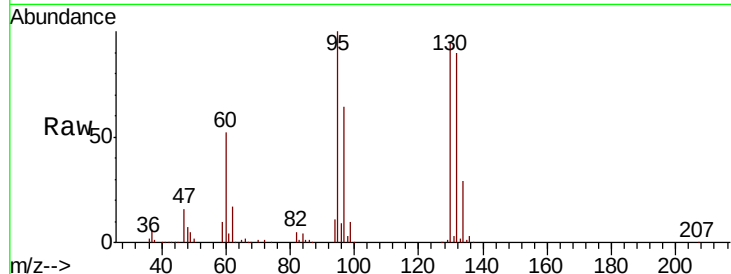




#39
Methylcyclohexane
Concen: 1.507 ug/l
RT: 8.82 min Scan# 2193
Delta R.T. -0.24 min
Lab File: VN058228.D
Acq: 20 Sep 2019 00:24

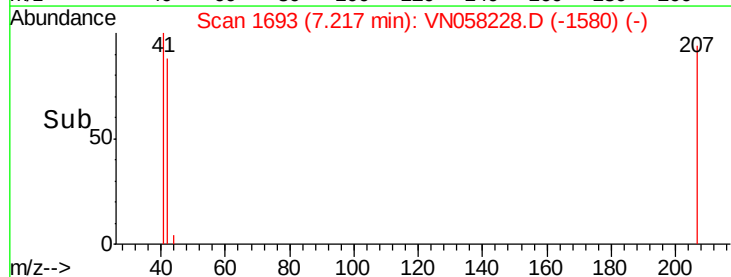
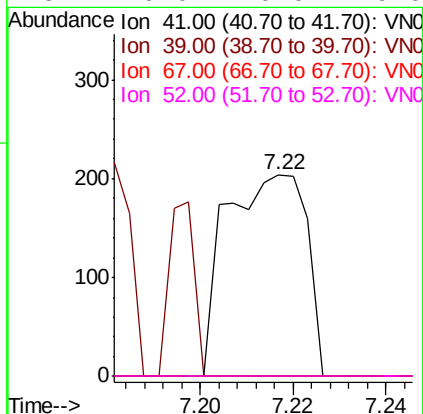
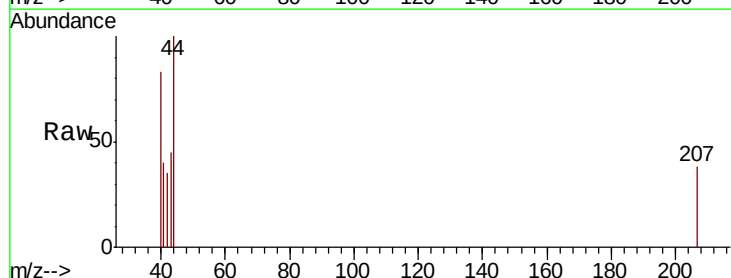
Instrument :
MSVOA_N
ClientSampleId :
RE134D2-20190916

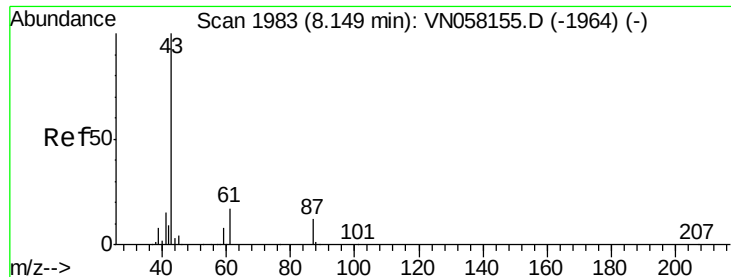
Tot Ion: 83 Resp: 8525
Ion Ratio Lower Upper
83 100
55 0.0 61.9 92.9#
98 205.4 35.4 53.2#



#41
Methacrylonitrile
Concen: 0.987 ug/l
RT: 7.22 min Scan# 1693
Delta R.T. 0.06 min
Lab File: VN058228.D
Acq: 20 Sep 2019 00:24

Tgt Ion: 41 Resp: 247
Ion Ratio Lower Upper
41 100
39 27.1 0.0 0.0#
67 0.0 0.0 0.0
52 0.0 0.0 0.0





#43

Isopropyl Acetate

Concen: 1.962 ug/l

RT: 8.24 min Scan# 2011

Delta R.T. 0.09 min

Lab File: VN058228.D

Acq: 20 Sep 2019 00:24

Instrument :

MSVOA_N

ClientSampleId :

RE134D2-20190916

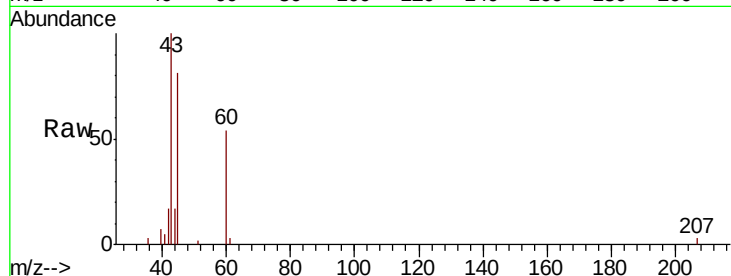
Tot Ion: 43 Resp: 23306

Ion Ratio Lower Upper

43 100

61 1.0 19.7 29.5#

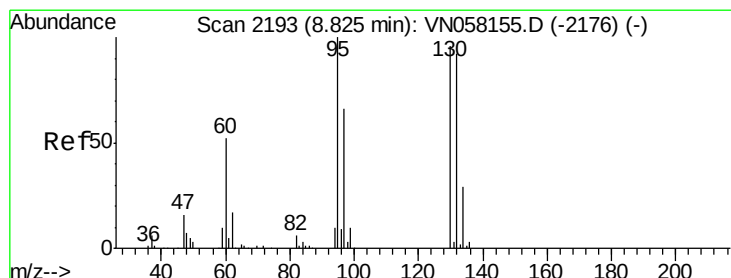
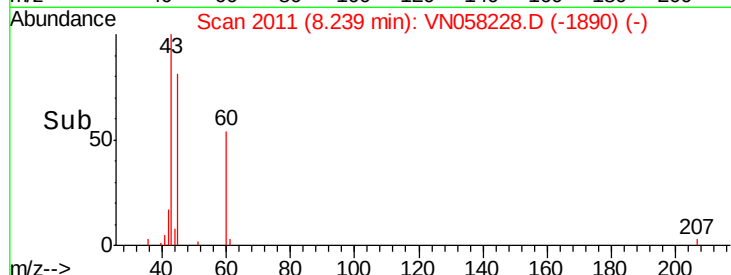
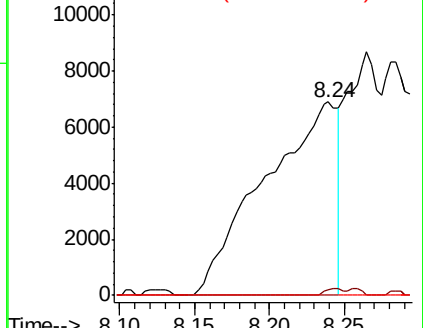
87 0.0 9.4 14.2#



Abundance Ion 43.00 (42.70 to 43.70): VN058155.D (-1964) (-)

Ion 61.00 (60.70 to 61.70): VN058155.D (-1964) (-)

Ion 87.00 (86.70 to 87.70): VN058155.D (-1964) (-)



#44

Trichloroethene

Concen: 137.384 ug/l

RT: 8.82 min Scan# 2193

Delta R.T. -0.00 min

Lab File: VN058228.D

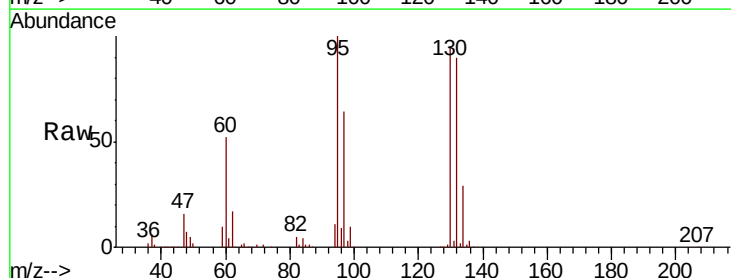
Acq: 20 Sep 2019 00:24

Tgt Ion:130 Resp: 629364

Ion Ratio Lower Upper

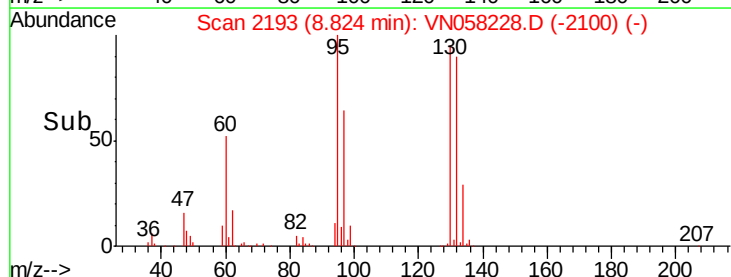
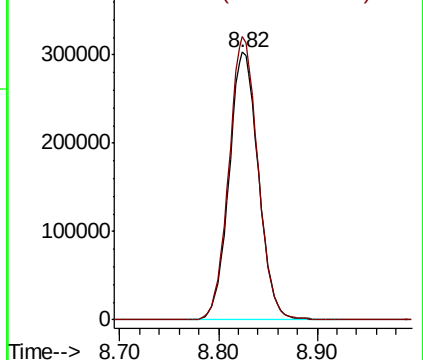
130 100

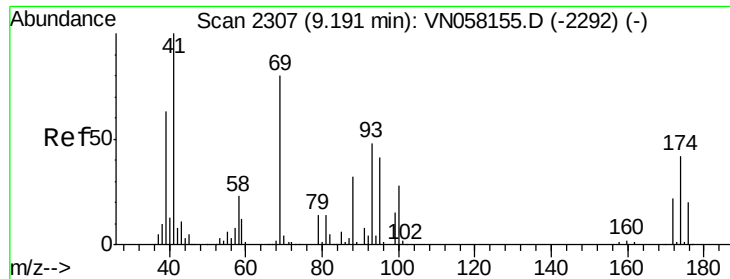
95 105.6 0.0 207.8



Abundance Ion 129.80 (129.50 to 130.50): VN058155.D (-2176) (-)

Ion 94.90 (94.60 to 95.60): VN058155.D (-2176) (-)

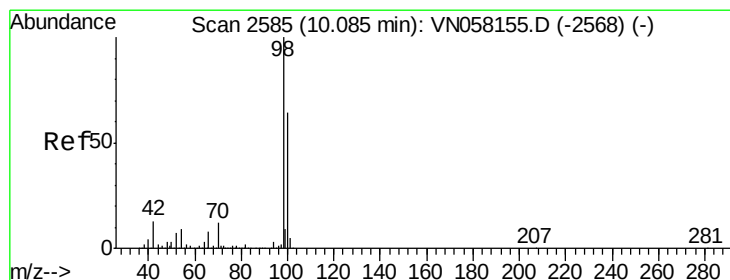
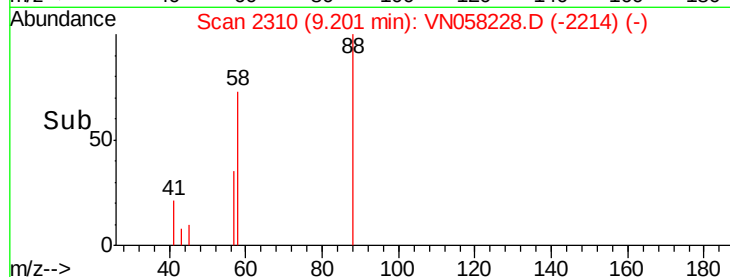
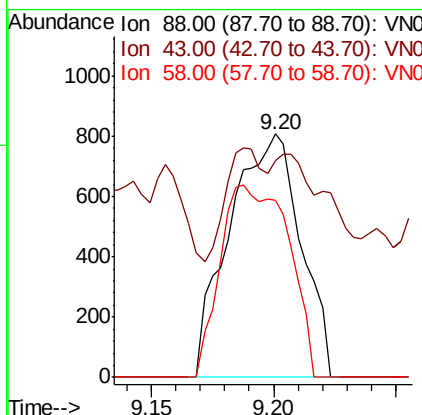
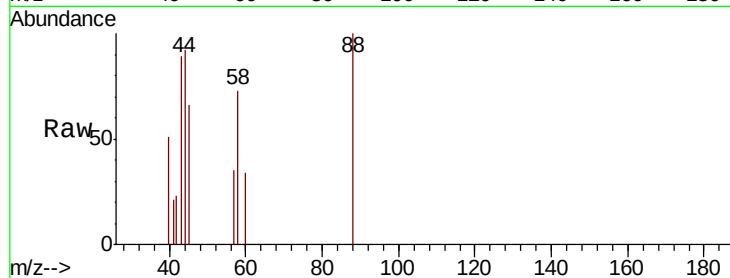




#49
 1,4-Dioxane
 Concen: 18.430 ug/l
 RT: 9.20 min Scan# 2310
 Delta R.T. 0.01 min
 Lab File: VN058228.D
 Acq: 20 Sep 2019 00:24

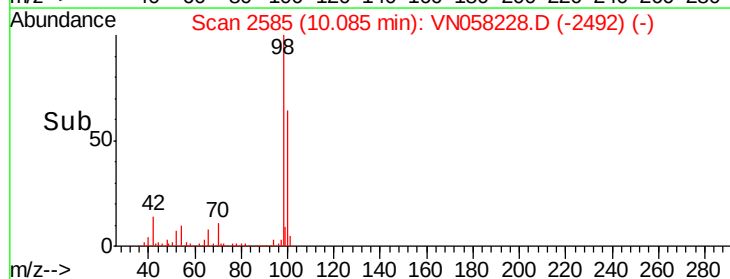
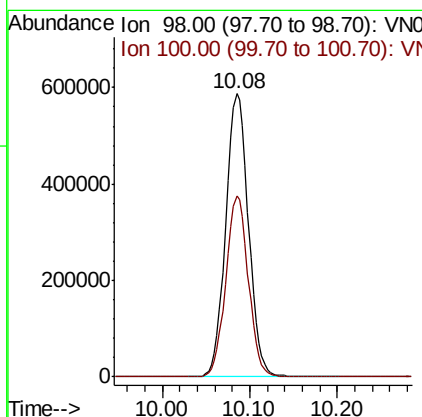
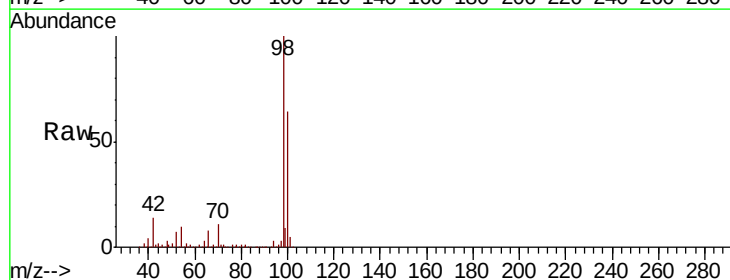
Instrument :
 MSVOA_N
 ClientSampleId :
 RE134D2-20190916

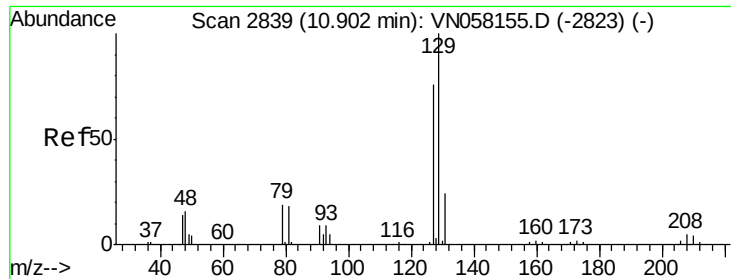
Tot Ion: 88 Resp: 1632
 Ion Ratio Lower Upper
 88 100
 43 25.4 27.8 41.8#
 58 76.3 55.0 82.4



#50
 Toluene-d8
 Concen: 52.749 ug/l
 RT: 10.08 min Scan# 2585
 Delta R.T. -0.00 min
 Lab File: VN058228.D
 Acq: 20 Sep 2019 00:24

Tgt Ion: 98 Resp: 1061851
 Ion Ratio Lower Upper
 98 100
 100 63.3 51.1 76.7

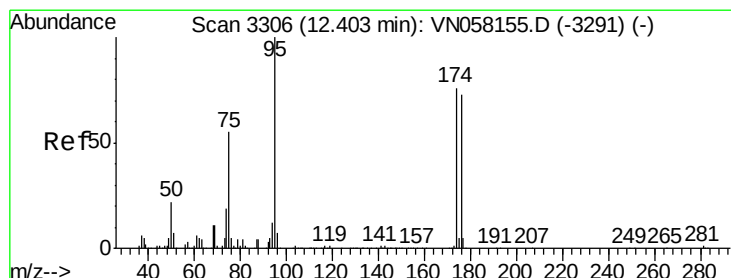
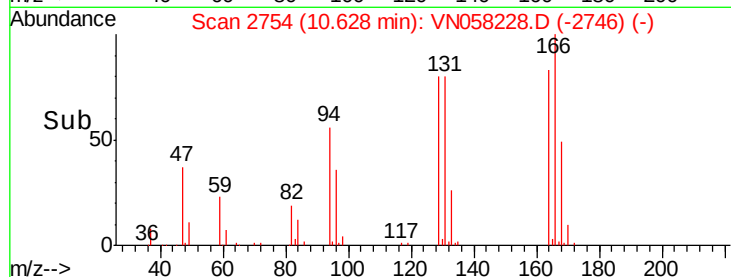
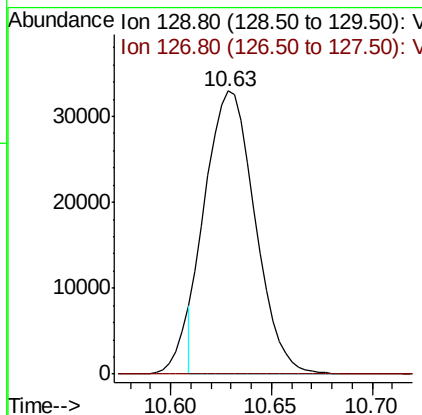
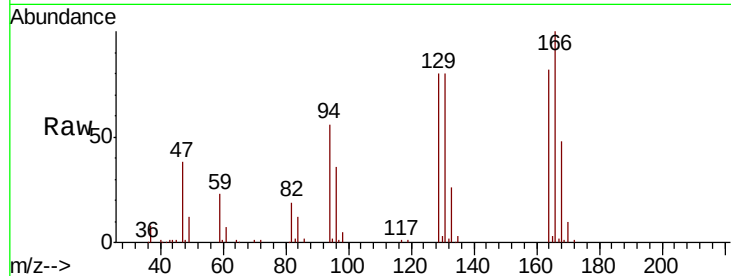




#60
Dibromochloromethane
Concen: 11.182 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. -0.27 min
Lab File: VN058228.D
Acq: 20 Sep 2019 00:24

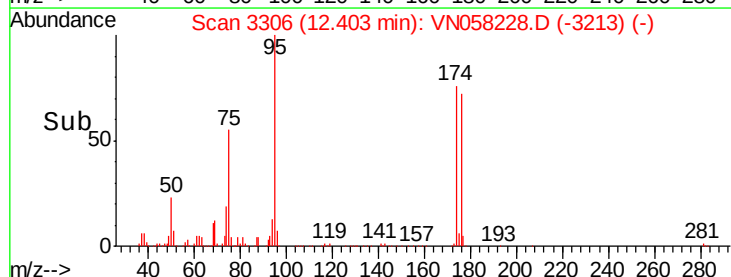
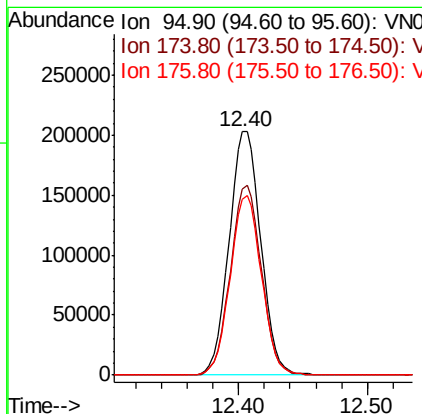
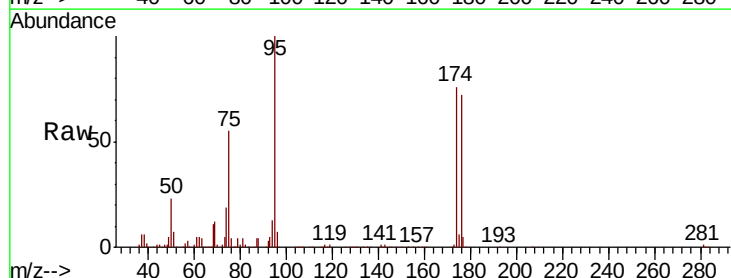
Instrument :
MSVOA_N
ClientSampleId :
RE134D2-20190916

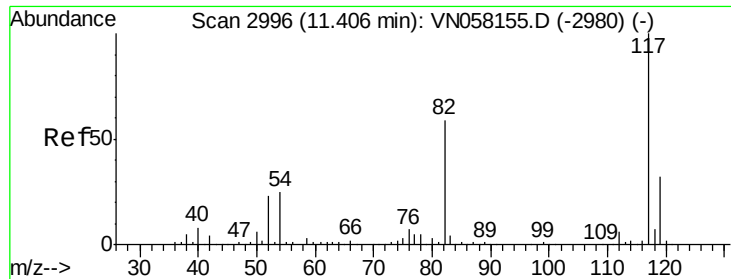
Tot Ion:129 Resp: 56007
Ion Ratio Lower Upper
129 100
127 0.0 38.7 116.1#



#62
4-Bromofluorobenzene
Concen: 46.348 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. -0.00 min
Lab File: VN058228.D
Acq: 20 Sep 2019 00:24

Tgt Ion: 95 Resp: 346577
Ion Ratio Lower Upper
95 100
174 76.3 0.0 152.2
176 72.9 0.0 148.0

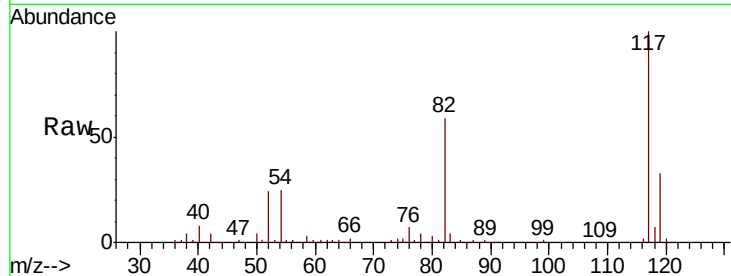




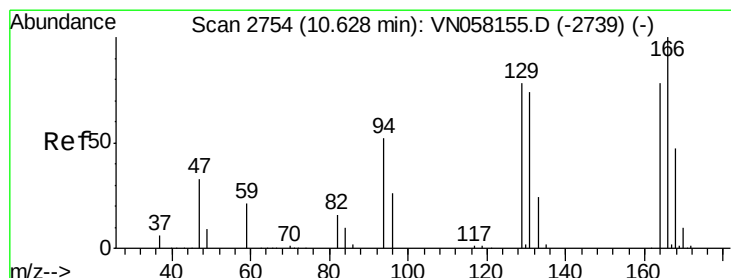
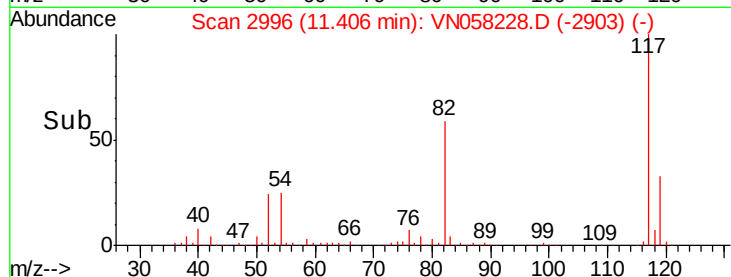
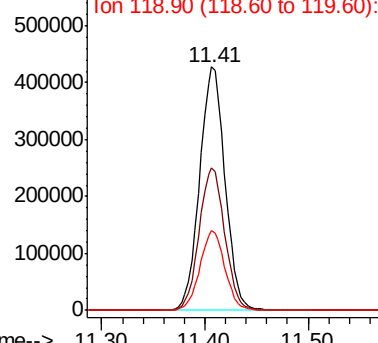
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN058228.D
Acq: 20 Sep 2019 00:24

Instrument :
MSVOA_N
ClientSampleId :
RE134D2-20190916

Tot Ion:117 Resp: 733167
Ion Ratio Lower Upper
117 100
82 58.7 46.9 70.3
119 32.6 25.3 37.9

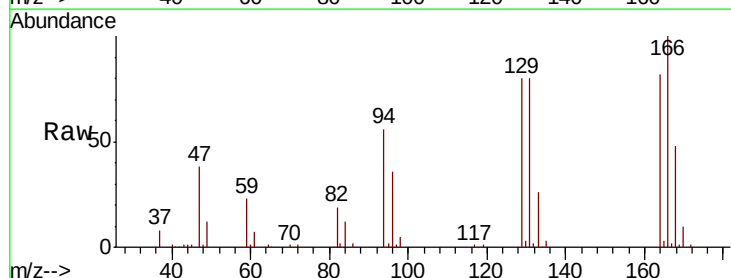


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

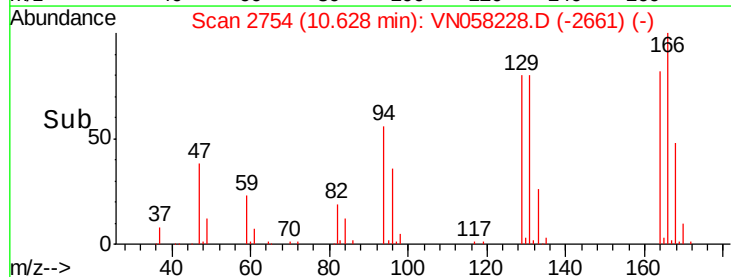
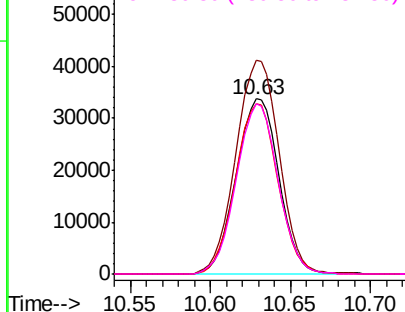


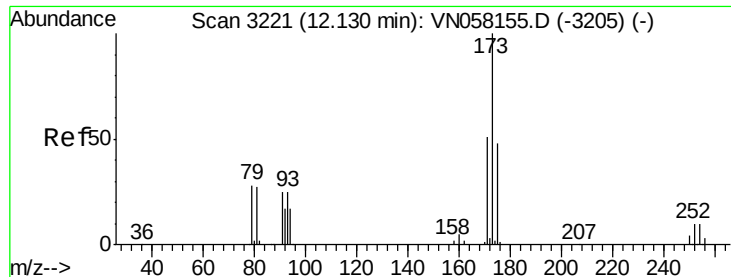
#64
Tetrachloroethene
Concen: 17.252 ug/l
RT: 10.63 min Scan# 2754
Delta R.T. -0.00 min
Lab File: VN058228.D
Acq: 20 Sep 2019 00:24

Tgt Ion:164 Resp: 61660
Ion Ratio Lower Upper
164 100
166 122.0 102.2 153.4
129 97.6 79.6 119.4
131 97.0 76.0 114.0



Abundance Ion 163.80 (163.50 to 164.50): V
Ion 165.80 (165.50 to 166.50): V
Ion 128.80 (128.50 to 129.50): V
Ion 130.80 (130.50 to 131.50): V





#71

Bromoform

Concen: 3.633 ug/l

RT: 12.39 min Scan# 3301

Delta R.T. 0.26 min

Lab File: VN058228.D

Acq: 20 Sep 2019 00:24

Instrument :

MSVOA_N

ClientSampleId :

RE134D2-20190916

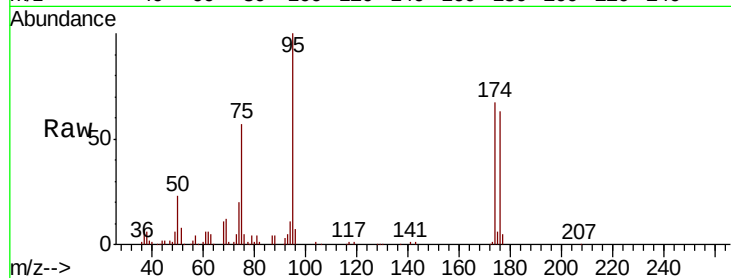
Tot Ion:173 Resp: 140

Ion Ratio Lower Upper

173 100

175 0.0 24.2 72.6#

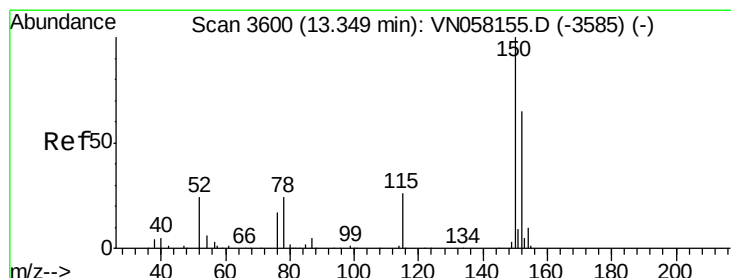
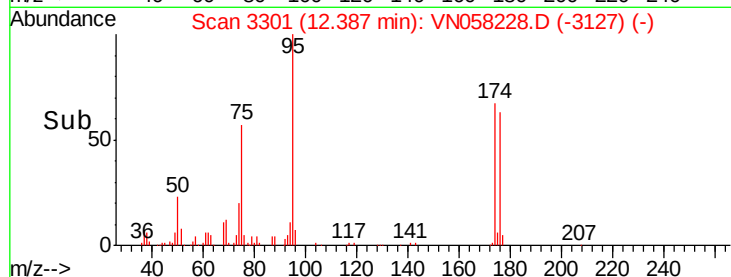
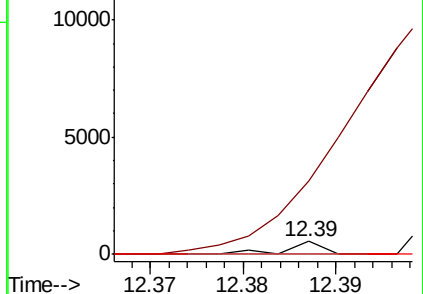
254 0.0 0.1 0.1#



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: 13.35 min Scan# 3600

Delta R.T. -0.00 min

Lab File: VN058228.D

Acq: 20 Sep 2019 00:24

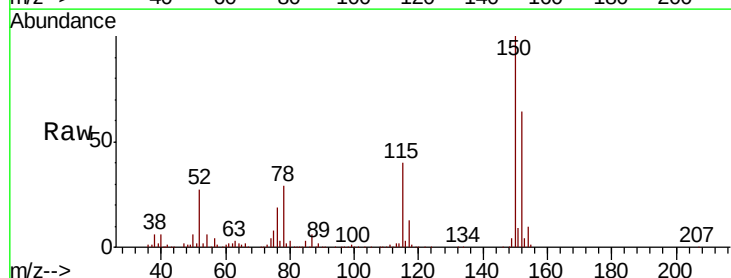
Tgt Ion:152 Resp: 304667

Ion Ratio Lower Upper

152 100

115 61.1 30.1 90.3

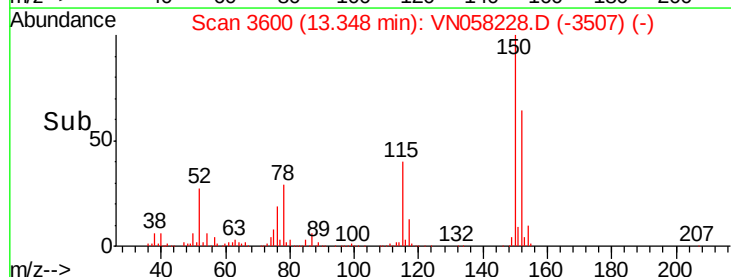
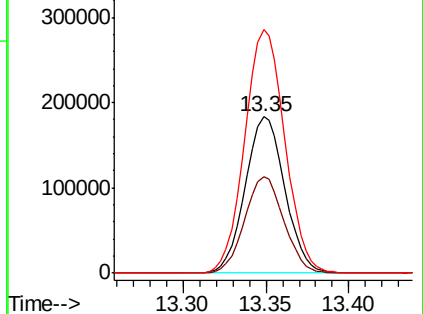
150 157.6 0.0 346.4

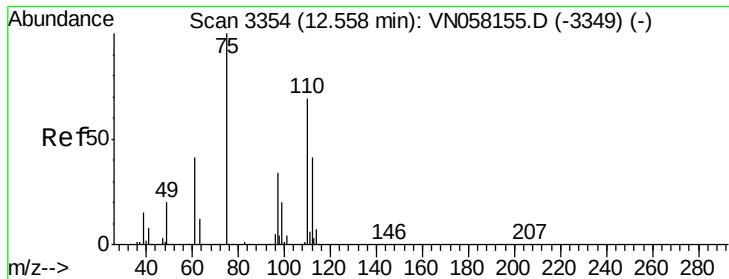


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#76

1,2,3-Trichloropropane

Concen: 34.757 ug/l

RT: 12.41 min Scan# 3307

Delta R.T. -0.15 min

Lab File: VN058228.D

Acq: 20 Sep 2019 00:24

Instrument :

MSVOA_N

ClientSampleId :

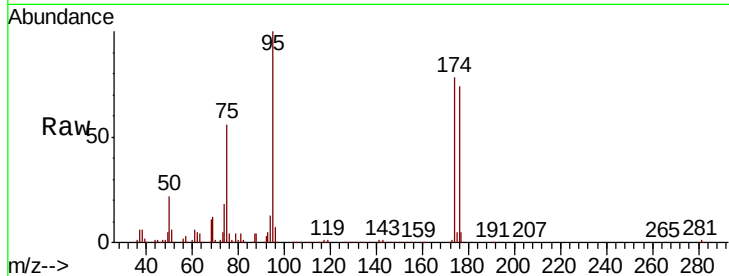
RE134D2-20190916

Tot Ion: 75 Resp: 189514

Ion Ratio Lower Upper

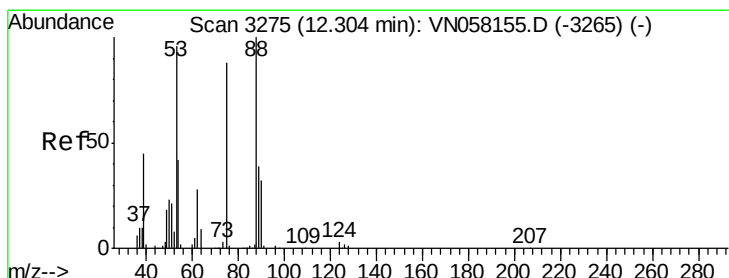
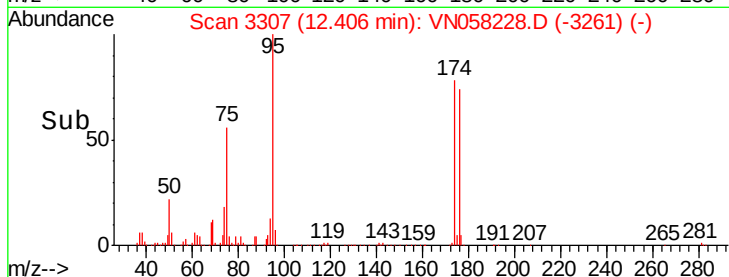
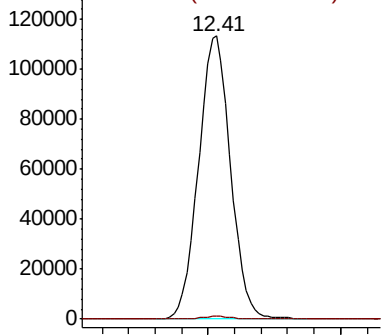
75 100

77 0.9 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0



#81

trans-1,4-Dichloro-2-butene

Concen: 97.267 ug/l

RT: 12.41 min Scan# 3307

Delta R.T. 0.10 min

Lab File: VN058228.D

Acq: 20 Sep 2019 00:24

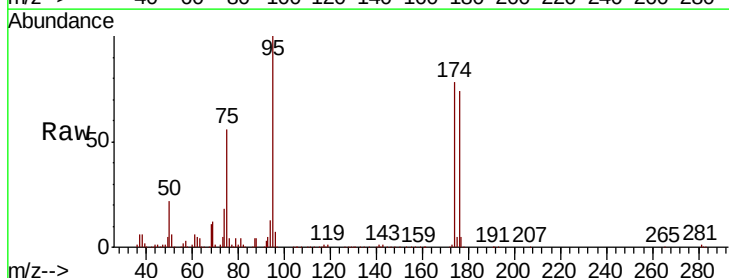
Tgt Ion: 75 Resp: 189514

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): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0

