

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN112718\
 Data File : VN052485.D
 Acq On : 27 Nov 2018 18:06
 Operator : MD\SY
 Sample : PB115074ZHE#02
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 20 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 PB115074ZHE#02

Quant Time: Nov 28 06:12:39 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112718W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 28 01:11:38 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1276217	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	1968377	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1676260	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	571649	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.03	65	666102	47.94	ug/l	0.00
Spiked Amount			Recovery	=	95.88%	
35) Dibromofluoromethane	7.59	113	599294	49.39	ug/l	0.00
Spiked Amount			Recovery	=	98.78%	
50) Toluene-d8	10.09	98	2406713	50.95	ug/l	0.00
Spiked Amount			Recovery	=	101.90%	
62) 4-Bromofluorobenzene	12.40	95	707299	44.56	ug/l	0.00
Spiked Amount			Recovery	=	89.12%	

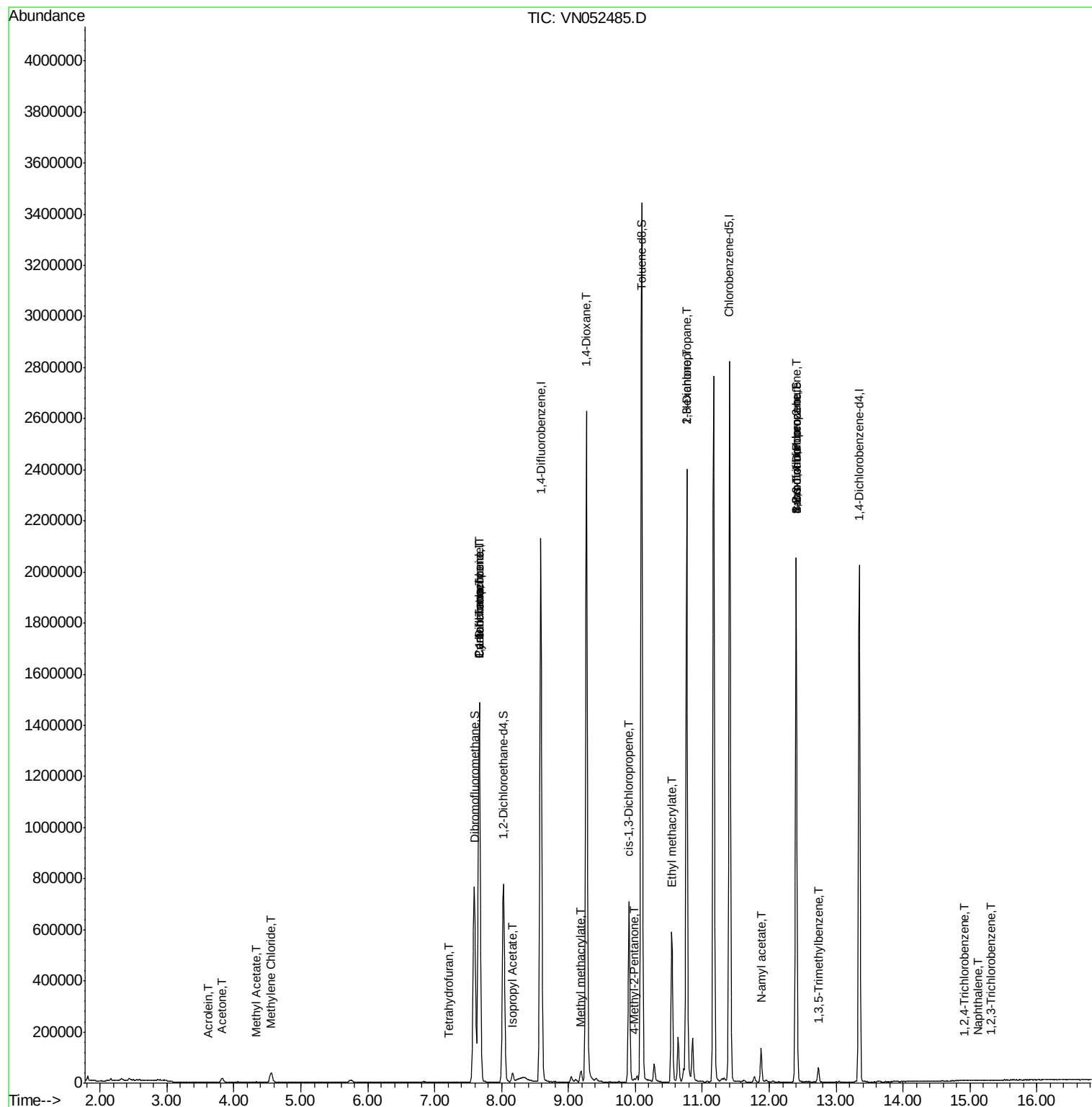
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
13) Acrolein	3.62	56	157	33.586	ug/l #	14
16) Acetone	3.82	43	29481	8.044	ug/l	90
18) Methyl Acetate	4.34	43	3318	0.316	ug/l	91
20) Methylene Chloride	4.55	84	28953	2.019	ug/l	93
29) Tetrahydrofuran	7.22	42	1411	0.421	ug/l #	52
31) Cyclohexane	7.67	56	22778	0.591	ug/l #	1
36) 1,1-Dichloropropene	7.67	75	90653	4.877	ug/l #	49
38) Carbon Tetrachloride	7.67	117	115484	6.863	ug/l #	16
43) Isopropyl Acetate	8.17	43	43808	2.282	ug/l #	87
48) Methyl methacrylate	9.18	41	15271	1.526	ug/l #	13
49) 1,4-Dioxane	9.27	88	433	4.168	ug/l #	1
51) 4-Methyl-2-Pentanone	9.99	43	7988	0.742	ug/l #	85
54) cis-1,3-Dichloropropene	9.90	75	128069	6.267	ug/l #	63
56) Ethyl methacrylate	10.55	69	1624	2.789	ug/l #	1
57) 1,3-Dichloropropane	10.76	76	24398	1.194	ug/l #	43
59) 2-Hexanone	10.77	43	355954	49.239	ug/l #	51
71) Bromoform	12.40	173	3613	0.454	ug/l #	1
74) N-amyl acetate	11.88	43	41895	3.697	ug/l #	52
76) 1,2,3-Trichloropropane	12.40	75	340323	38.607	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.73	105	29196	0.816	ug/l	96
81) trans-1,4-Dichloro-2-buten	12.40	75	340323	128.928	ug/l #	11
93) 1,2,4-Trichlorobenzene	14.91	180	356	2.863	ug/l #	72
95) Naphthalene	15.13	128	389	3.445	ug/l #	69
96) 1,2,3-Trichlorobenzene	15.32	180	218	2.749	ug/l #	79

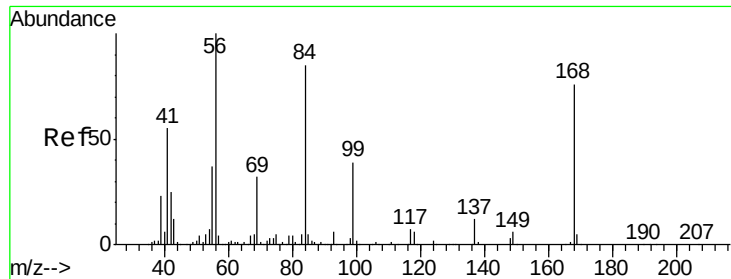
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Wed Nov 28 01:11:38 2018
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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.00 min

Lab File: VN052485.D

Acq: 27 Nov 2018 18:06

Instrument :

MSVOA_N

ClientSampleId :

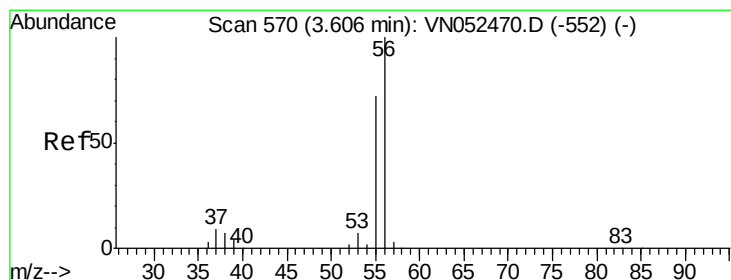
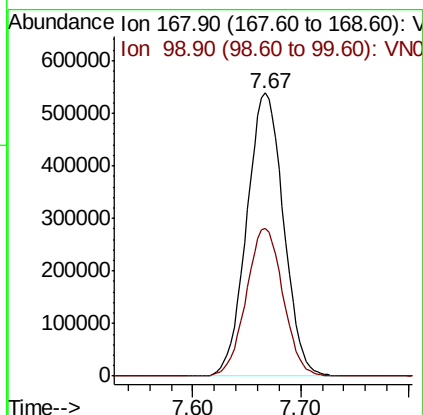
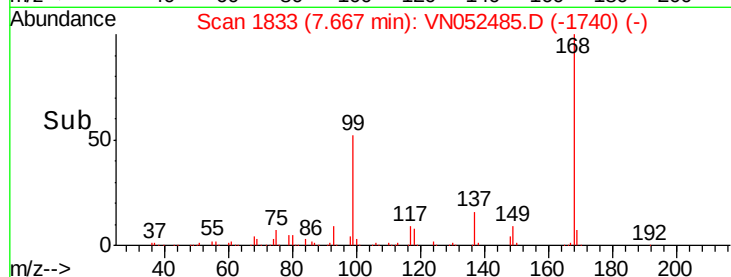
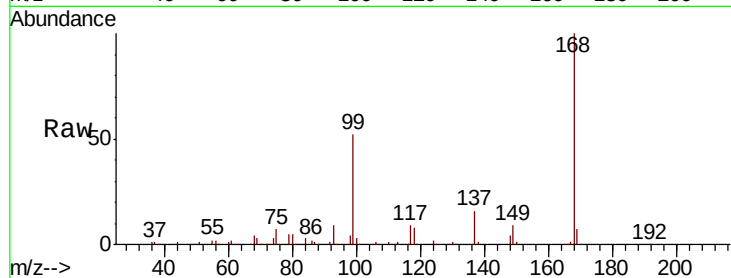
PB115074ZHE#02

Tot Ion:168 Resp: 1276217

Ion Ratio Lower Upper

168 100

99 52.1 41.7 62.5



#13

Acrolein

Concen: 33.586 ug/l

RT: 3.62 min Scan# 573

Delta R.T. 0.01 min

Lab File: VN052485.D

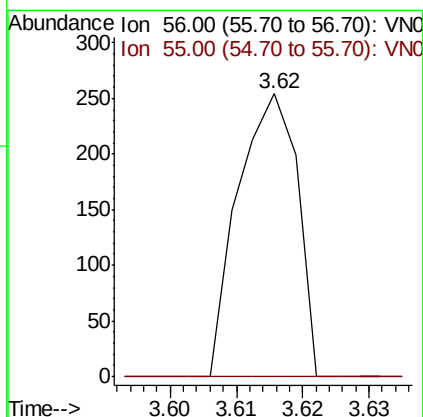
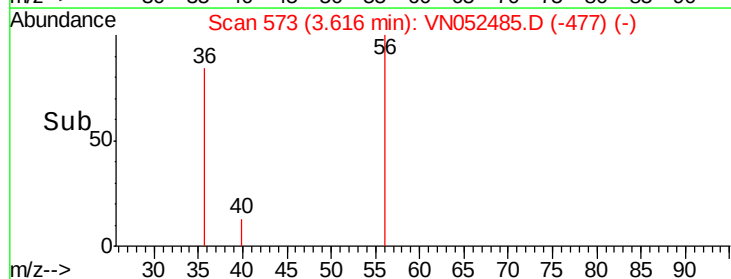
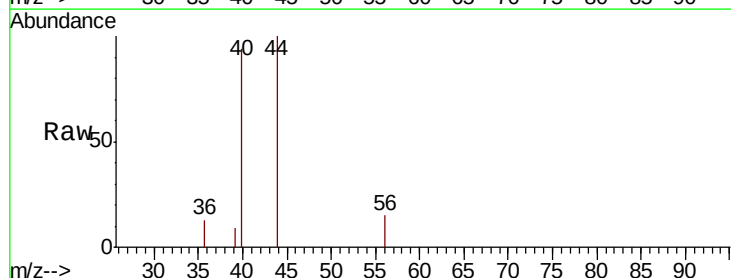
Acq: 27 Nov 2018 18:06

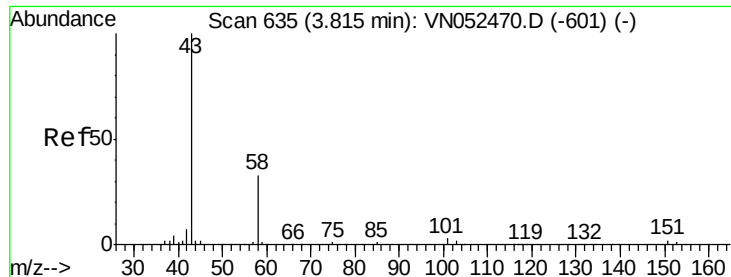
Tgt Ion: 56 Resp: 157

Ion Ratio Lower Upper

56 100

55 0.0 56.8 85.2#





#16

Acetone

Concen: 8.044 ug/l

RT: 3.82 min Scan# 637

Delta R.T. 0.01 min

Lab File: VN052485.D

Acq: 27 Nov 2018 18:06

Instrument :

MSVOA_N

ClientSampleId :

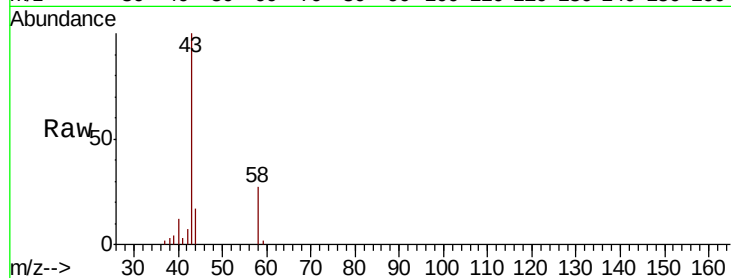
PB115074ZHE#02

Tot Ion: 43 Resp: 29481

Ion Ratio Lower Upper

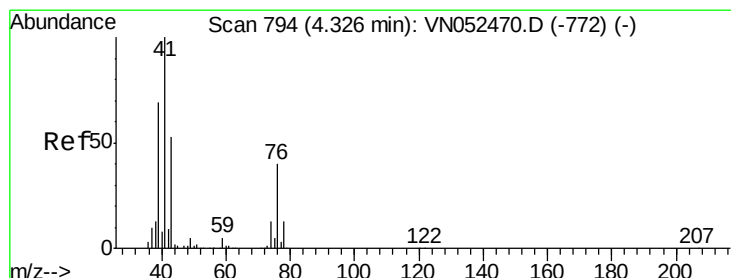
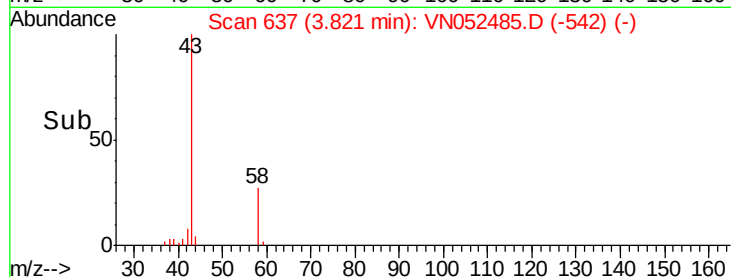
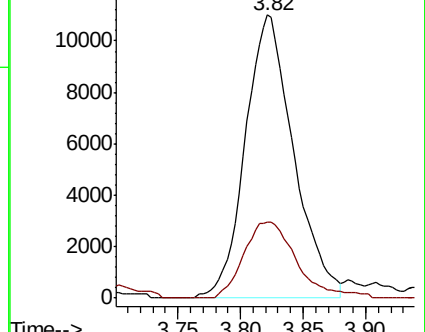
43 100

58 26.6 26.0 39.0



Abundance Ion 43.00 (42.70 to 43.70): VN052470.D (-601) (-)

Ion 58.00 (57.70 to 58.70): VN052470.D (-601) (-)



#18

Methyl Acetate

Concen: 0.316 ug/l

RT: 4.34 min Scan# 798

Delta R.T. 0.01 min

Lab File: VN052485.D

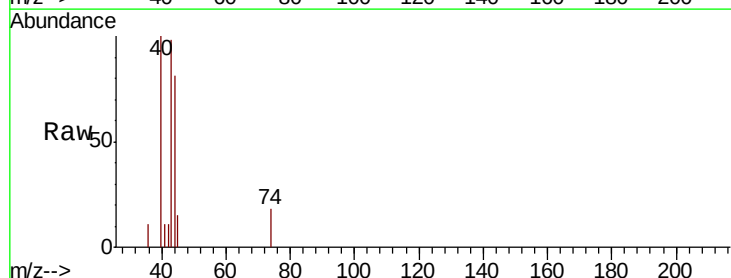
Acq: 27 Nov 2018 18:06

Tgt Ion: 43 Resp: 3318

Ion Ratio Lower Upper

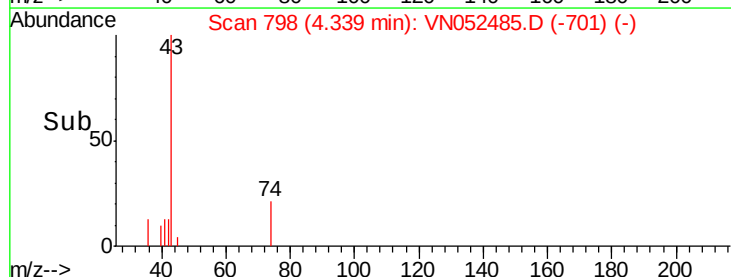
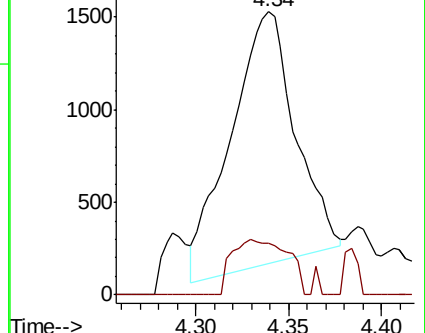
43 100

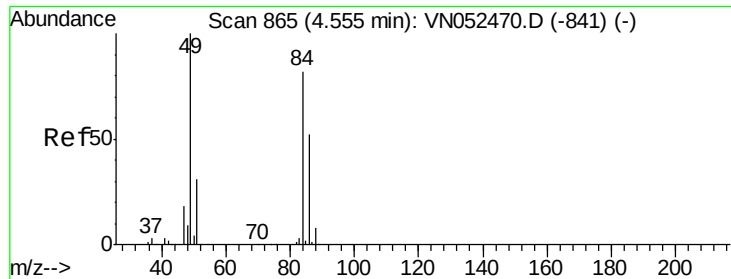
74 19.0 18.6 27.8



Abundance Ion 43.00 (42.70 to 43.70): VN052470.D (-772) (-)

Ion 74.00 (73.70 to 74.70): VN052470.D (-772) (-)

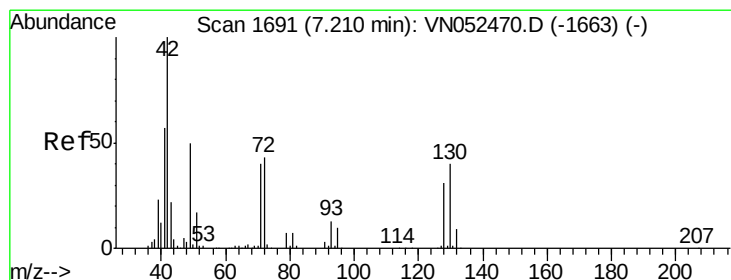
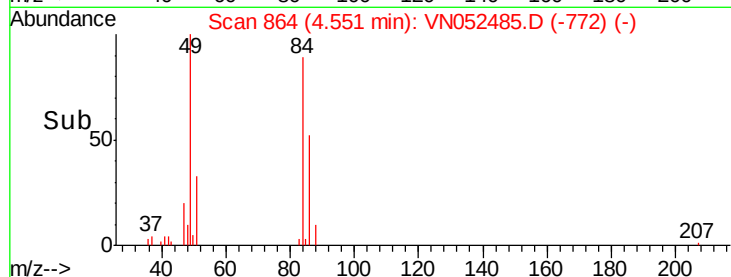
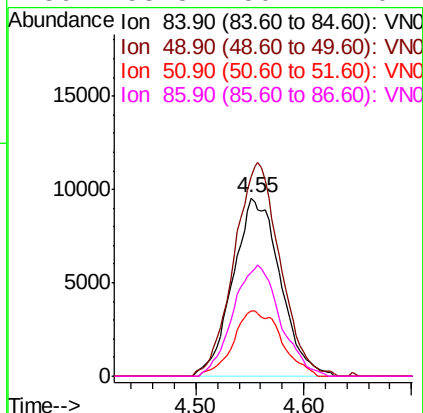
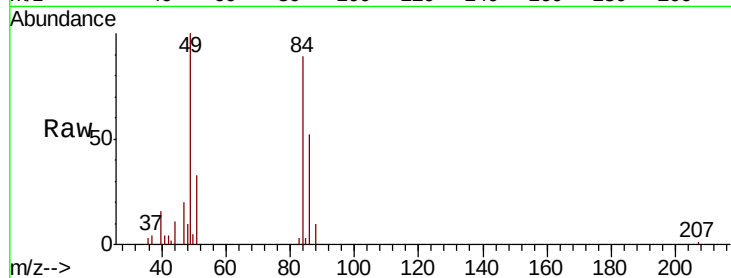




#20
Methylene Chloride
Concen: 2.019 ug/l
RT: 4.55 min Scan# 864
Delta R.T. -0.00 min
Lab File: VN052485.D
Acq: 27 Nov 2018 18:06

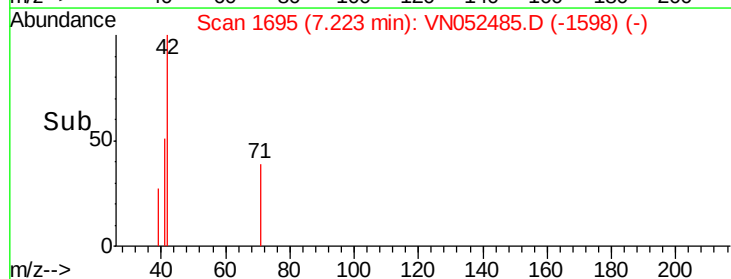
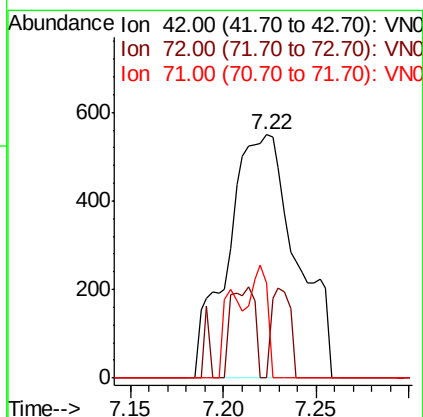
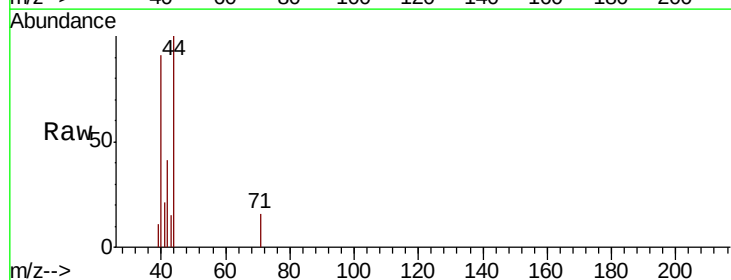
Instrument :
MSVOA_N
ClientSampleId :
PB115074ZHE#02

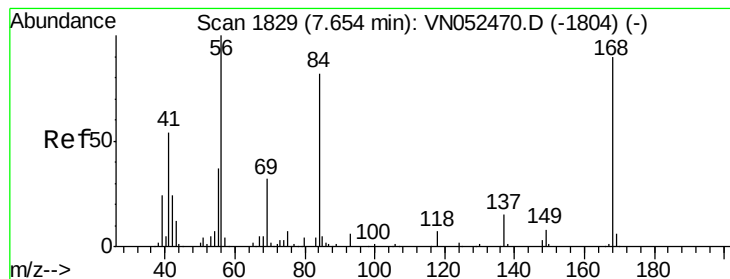
Tot Ion:	84	Resp:	28953
Ion	Ratio	Lower	Upper
84	100		
49	111.8	98.0	147.0
51	36.6	30.1	45.1
86	58.3	50.7	76.1



#29
Tetrahydrofuran
Concen: 0.421 ug/l
RT: 7.22 min Scan# 1695
Delta R.T. 0.01 min
Lab File: VN052485.D
Acq: 27 Nov 2018 18:06

Tgt Ion:	42	Resp:	1411
Ion	Ratio	Lower	Upper
42	100		
72	10.0	33.3	49.9#
71	11.7	32.0	48.0#





#31

Cyclohexane

Concen: 0.591 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. 0.01 min

Lab File: VN052485.D

Acq: 27 Nov 2018 18:06

Instrument :

MSVOA_N

ClientSampleId :

PB115074ZHE#02

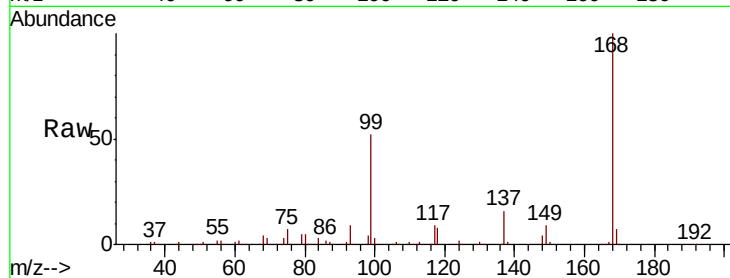
Tot Ion: 56 Resp: 22778

Ion Ratio Lower Upper

56 100

69 176.9 25.8 38.6#

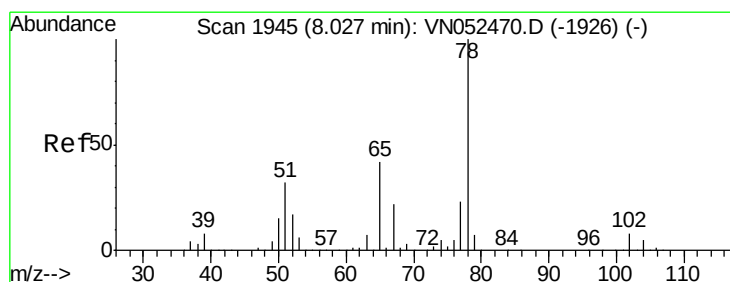
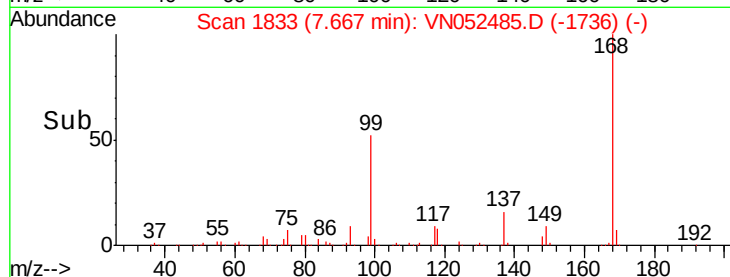
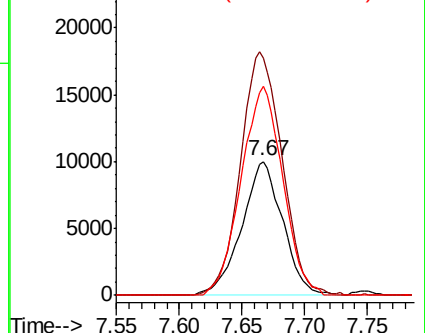
84 155.6 65.3 97.9#



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: Below ug/l

RT: 8.03 min Scan# 1945

Delta R.T. -0.00 min

Lab File: VN052485.D

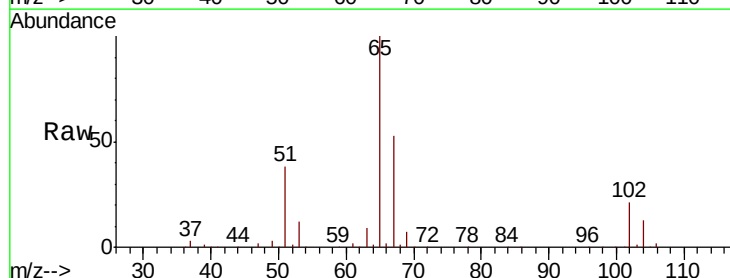
Acq: 27 Nov 2018 18:06

Tgt Ion: 65 Resp: 666102

Ion Ratio Lower Upper

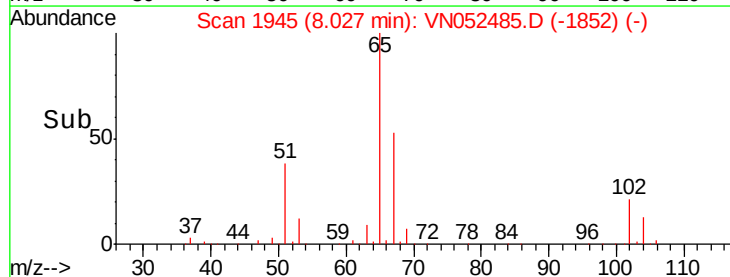
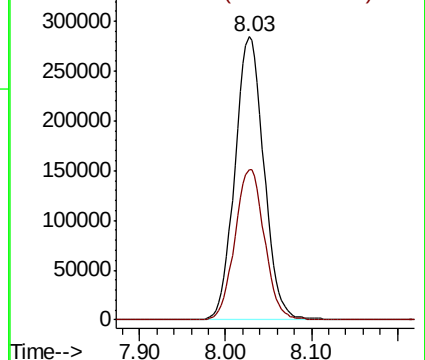
65 100

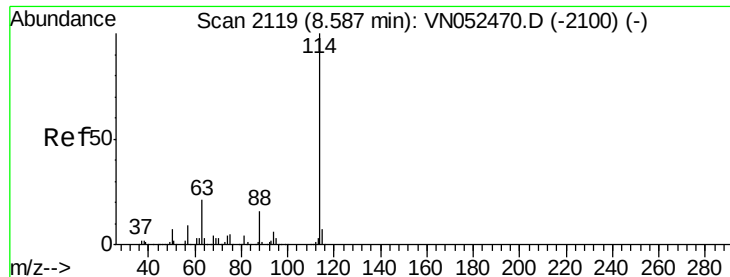
67 54.3 0.0 109.8



Abundance Ion 64.90 (64.60 to 65.60): VN0

Ion 66.90 (66.60 to 67.60): VN0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.59 min Scan# 2119

Delta R.T. -0.00 min

Lab File: VN052485.D

Acq: 27 Nov 2018 18:06

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ClientSampleId :

PB115074ZHE#02

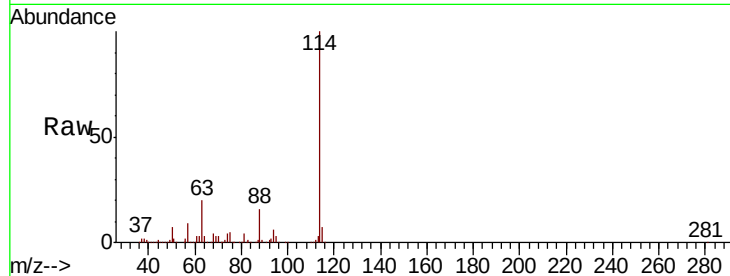
Tot Ion:114 Resp: 1968377

Ion Ratio Lower Upper

114 100

63 20.3 0.0 41.8

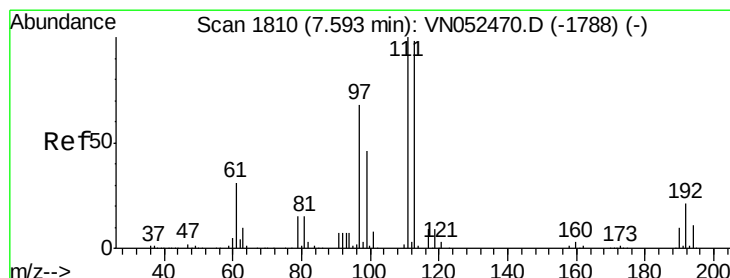
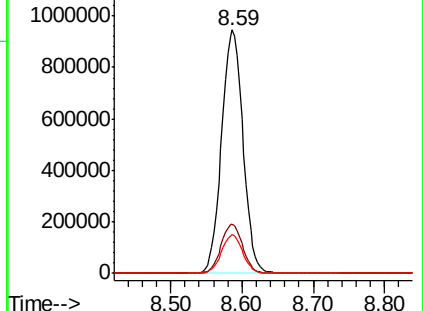
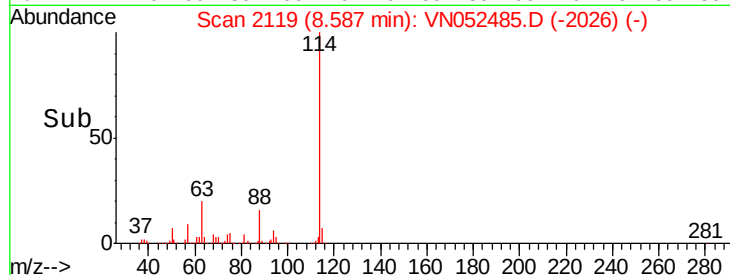
88 15.7 0.0 31.6



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: 50.000 ug/l

RT: 7.59 min Scan# 1810

Delta R.T. -0.00 min

Lab File: VN052485.D

Acq: 27 Nov 2018 18:06

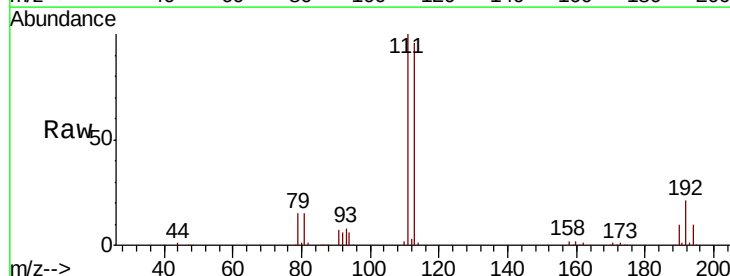
Tgt Ion:113 Resp: 599294

Ion Ratio Lower Upper

113 100

111 101.8 82.0 123.0

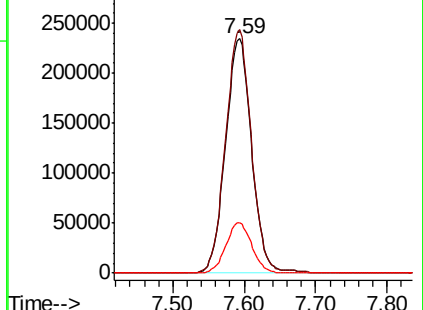
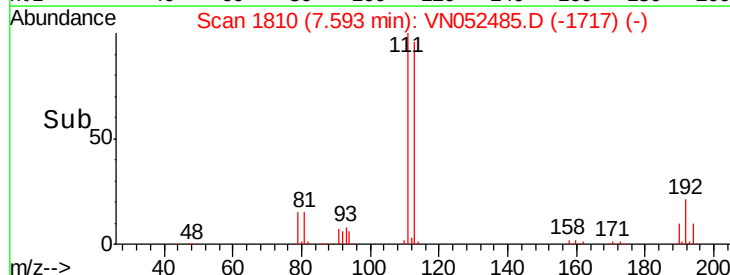
192 21.3 17.0 25.6

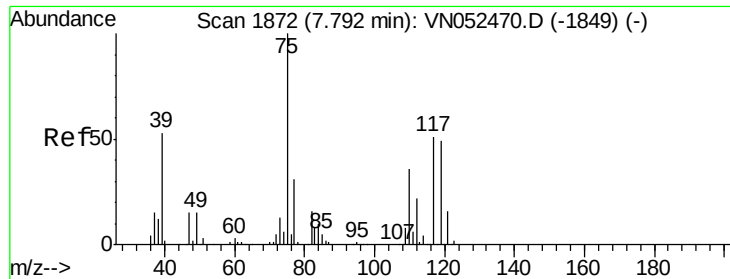


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 4.877 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.13 min

Lab File: VN052485.D

Acq: 27 Nov 2018 18:06

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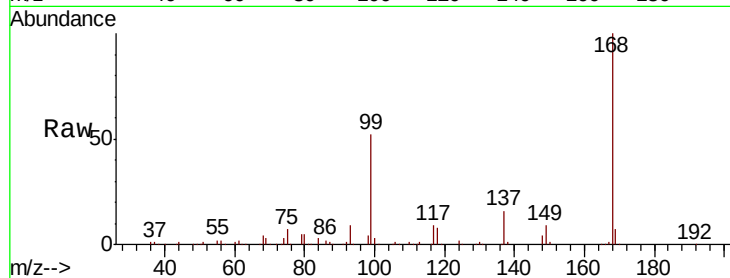
Tot Ion: 75 Resp: 90653

Ion Ratio Lower Upper

75 100

110 7.9 17.5 52.6#

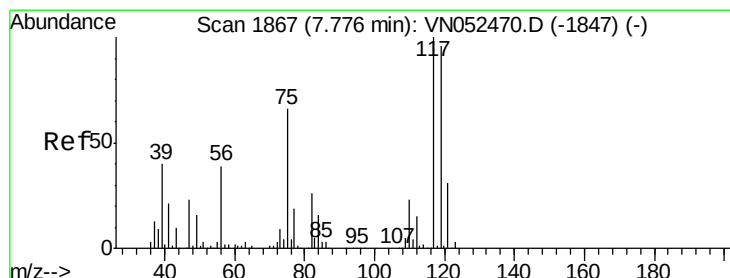
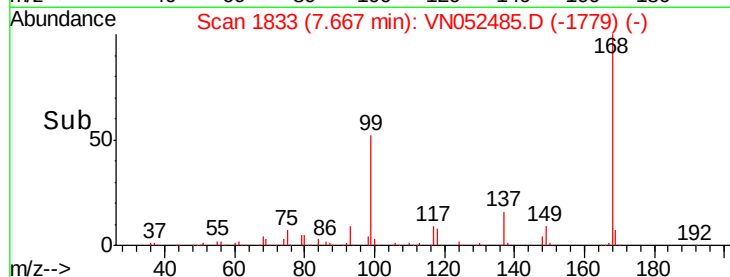
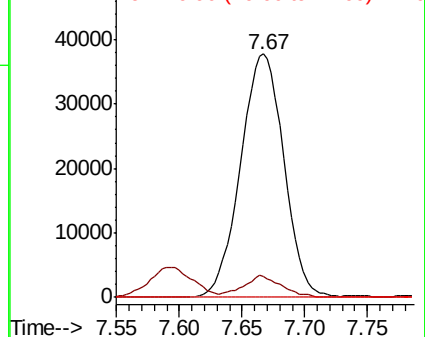
77 0.0 24.5 36.7#



Abundance Ion 74.90 (74.60 to 75.60): VN052470.D (-1849) (-)

Ion 109.90 (109.60 to 110.60): VN052470.D (-1849) (-)

Ion 76.90 (76.60 to 77.60): VN052470.D (-1849) (-)



#38

Carbon Tetrachloride

Concen: 6.863 ug/l

RT: 7.67 min Scan# 1833

Delta R.T. -0.11 min

Lab File: VN052485.D

Acq: 27 Nov 2018 18:06

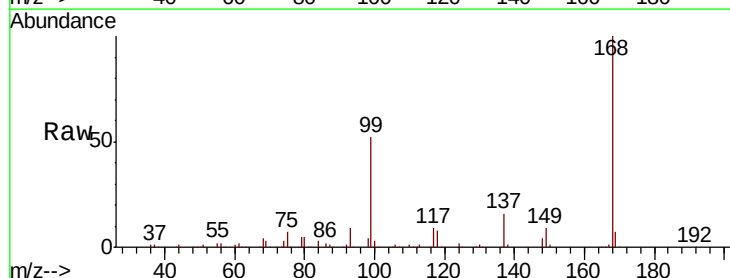
Tgt Ion: 117 Resp: 115484

Ion Ratio Lower Upper

117 100

119 5.3 76.8 115.2#

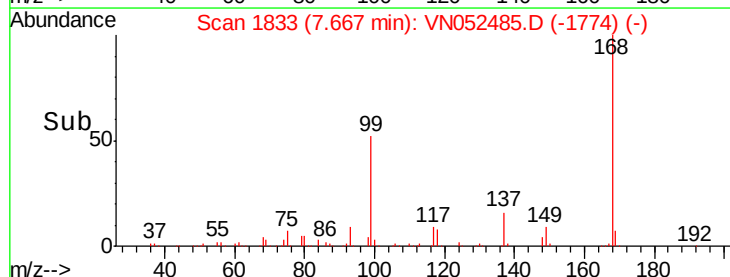
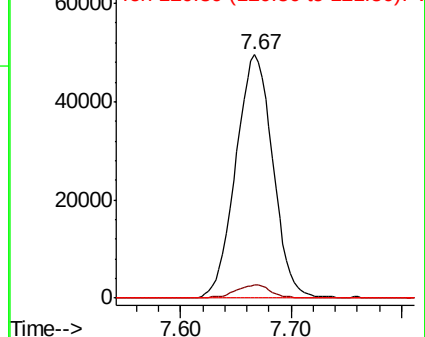
121 0.0 24.9 37.3#

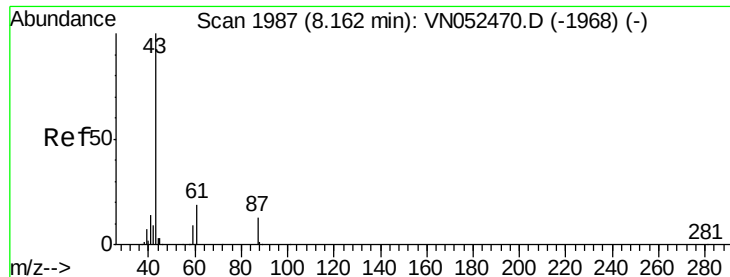


Abundance Ion 116.80 (116.50 to 117.50): VN052470.D (-1847) (-)

Ion 118.80 (118.50 to 119.50): VN052470.D (-1847) (-)

Ion 120.80 (120.50 to 121.50): VN052470.D (-1847) (-)





#43

Isopropyl Acetate

Concen: 2.282 ug/l

RT: 8.17 min Scan# 1988

Delta R.T. 0.00 min

Lab File: VN052485.D

Acq: 27 Nov 2018 18:06

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ClientSampleId :

PB115074ZHE#02

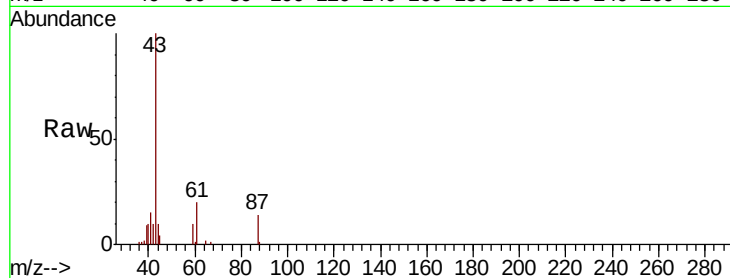
Tot Ion: 43 Resp: 43808

Ion Ratio Lower Upper

43 100

61 20.1 24.1 36.1#

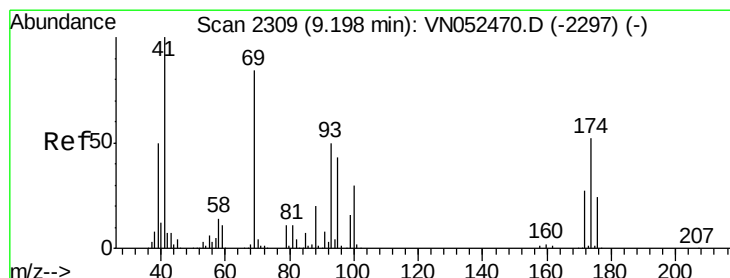
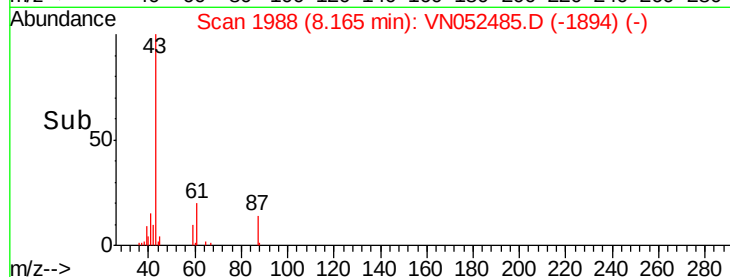
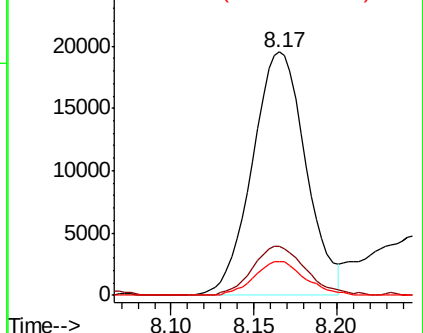
87 13.3 10.6 15.8



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



#48

Methyl methacrylate

Concen: 1.526 ug/l

RT: 9.18 min Scan# 2303

Delta R.T. -0.02 min

Lab File: VN052485.D

Acq: 27 Nov 2018 18:06

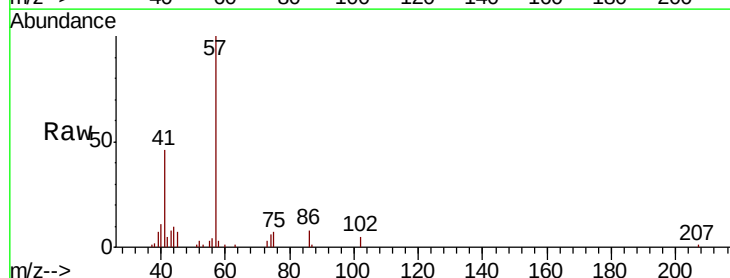
Tgt Ion: 41 Resp: 15271

Ion Ratio Lower Upper

41 100

69 0.0 70.0 105.0#

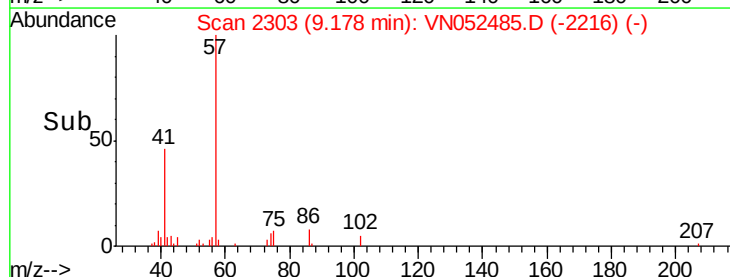
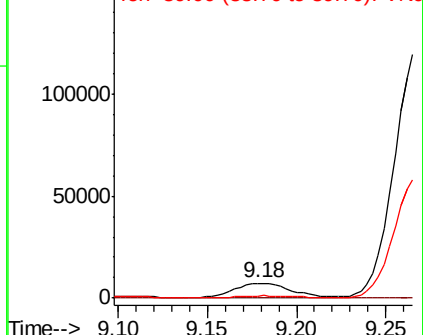
39 0.0 42.6 64.0#

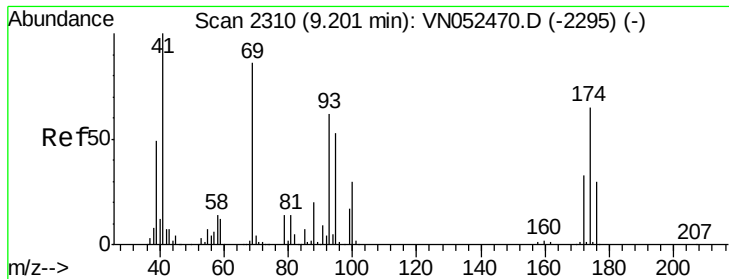


Abundance Ion 41.00 (40.70 to 41.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 39.00 (38.70 to 39.70): VN0





#49

1,4-Dioxane

Concen: 4.168 ug/l

RT: 9.27 min Scan# 2331

Delta R.T. 0.07 min

Lab File: VN052485.D

Acq: 27 Nov 2018 18:06

Instrument :

MSVOA_N

ClientSampleId :

PB115074ZHE#02

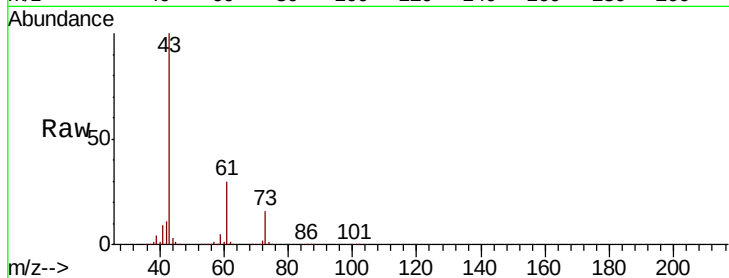
Tot Ion: 88 Resp: 433

Ion Ratio Lower Upper

88 100

43 607371.6 26.4 39.6#

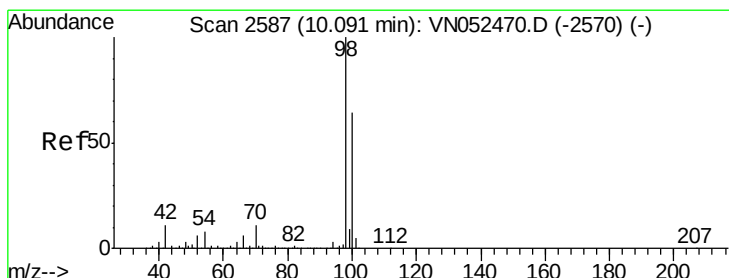
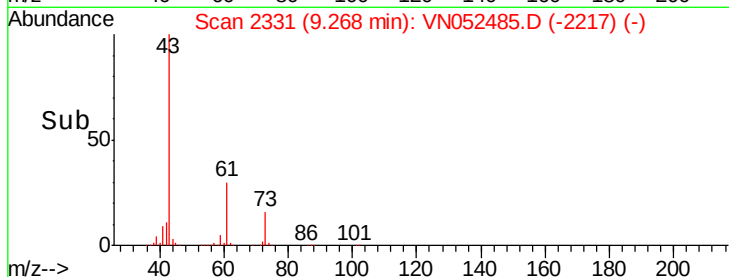
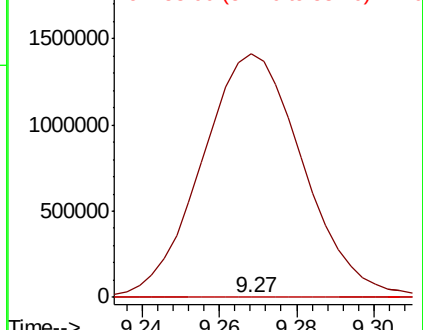
58 2569.5 55.4 83.0#



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: 4.168 ug/l

RT: 10.09 min Scan# 2587

Delta R.T. -0.00 min

Lab File: VN052485.D

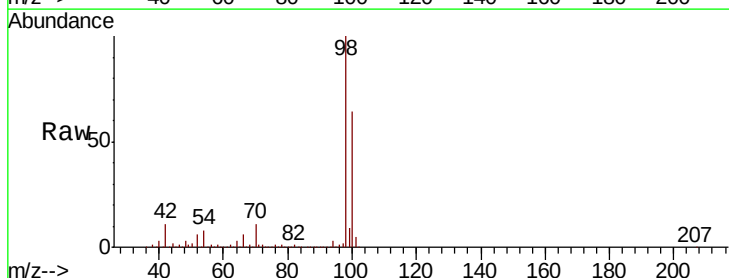
Acq: 27 Nov 2018 18:06

Tgt Ion: 98 Resp: 2406713

Ion Ratio Lower Upper

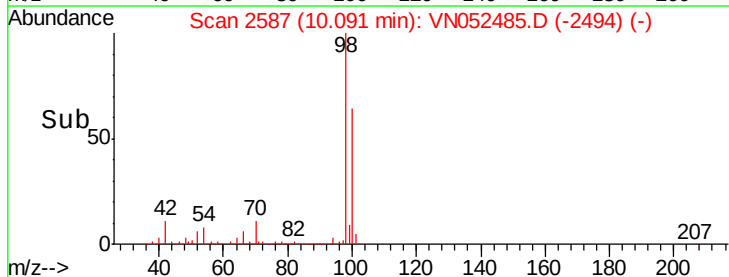
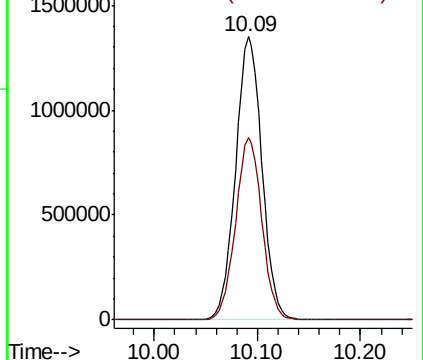
98 100

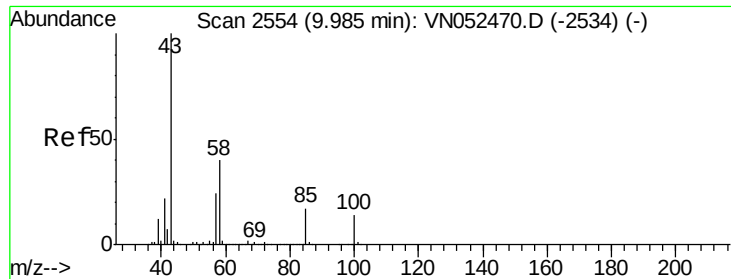
100 64.2 51.3 76.9



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN0





#51

4-Methyl-2-Pentanone

Concen: 0.742 ug/l

RT: 9.99 min Scan# 2555

Delta R.T. 0.00 min

Lab File: VN052485.D

Acq: 27 Nov 2018 18:06

Instrument :

MSVOA_N

ClientSampleId :

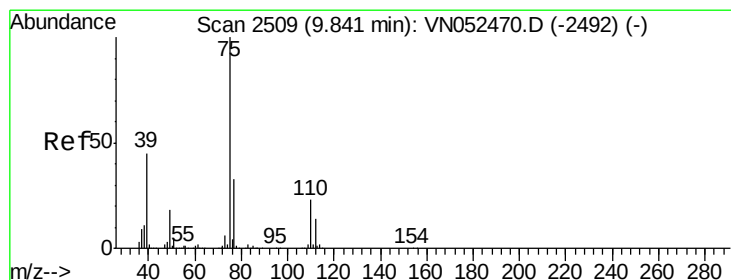
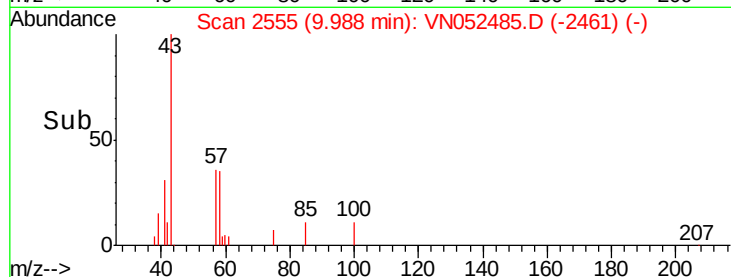
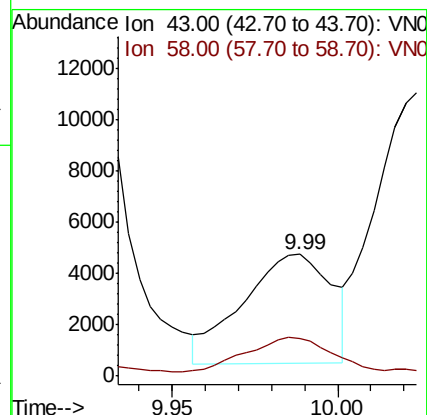
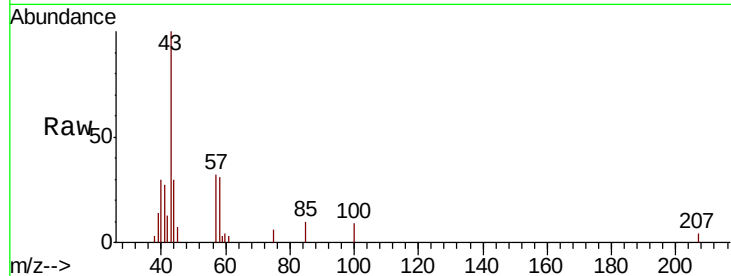
PB115074ZHE#02

Tot Ion: 43 Resp: 7988

Ion Ratio Lower Upper

43 100

58 30.1 31.5 47.3#



#54

cis-1,3-Dichloropropene

Concen: 6.267 ug/l

RT: 9.90 min Scan# 2529

Delta R.T. 0.06 min

Lab File: VN052485.D

Acq: 27 Nov 2018 18:06

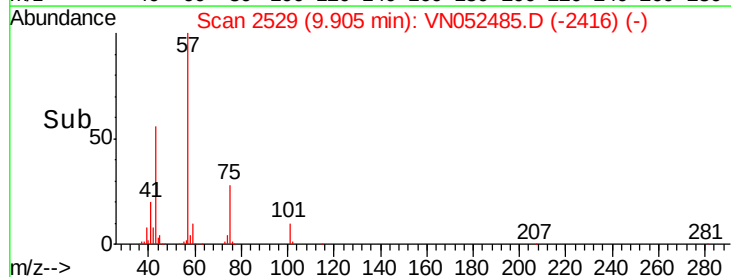
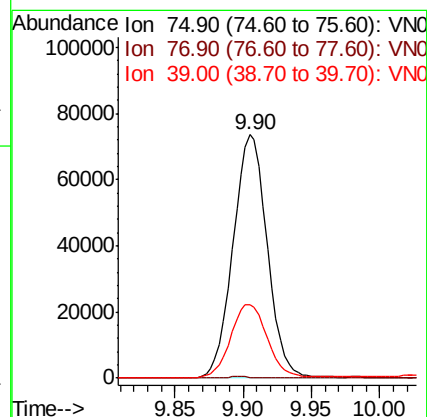
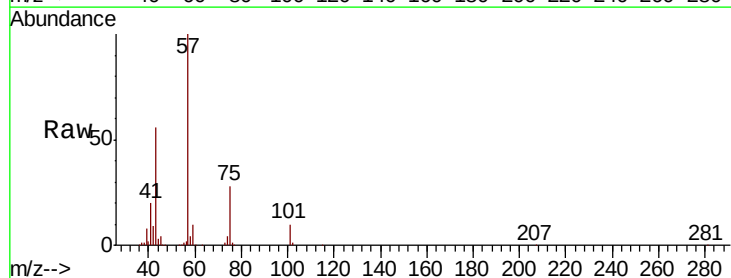
Tgt Ion: 75 Resp: 128069

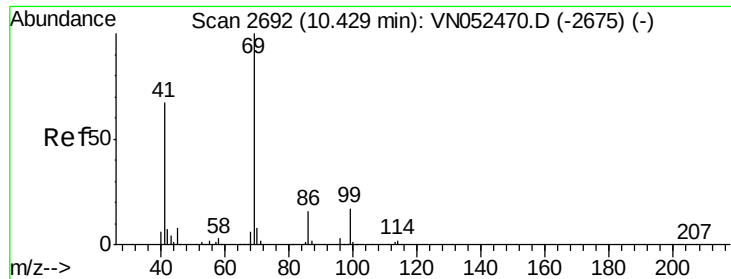
Ion Ratio Lower Upper

75 100

77 0.4 26.2 39.2#

39 30.1 36.0 54.0#





#56

Ethyl methacrylate

Concen: 2.789 ug/l

RT: 10.55 min Scan# 2729

Delta R.T. 0.12 min

Lab File: VN052485.D

Acq: 27 Nov 2018 18:06

Instrument :

MSVOA_N

ClientSampleId :

PB115074ZHE#02

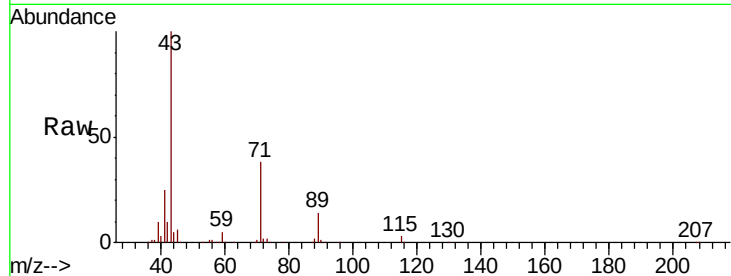
Tot Ion: 69 Resp: 1624

Ion Ratio Lower Upper

69 100

41 6763.5 52.6 79.0#

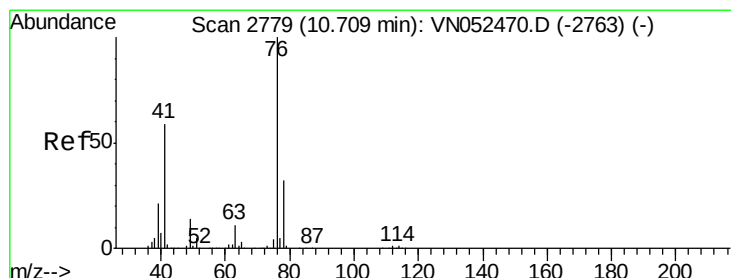
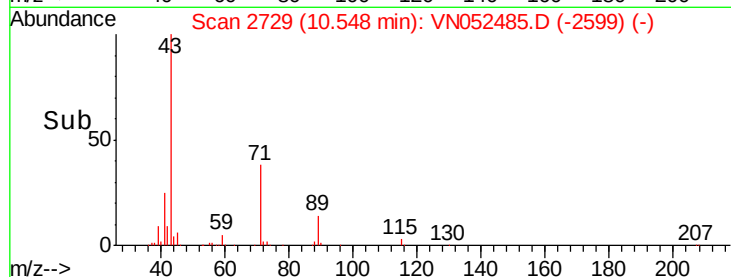
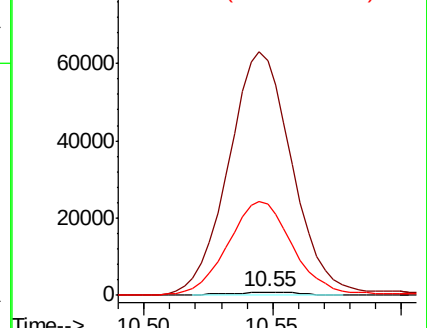
39 2653.1 25.9 38.9#



Abundance Ion 69.00 (68.70 to 69.70): VN052470.D (-2675) (-)

Ion 41.00 (40.70 to 41.70): VN052470.D (-2675) (-)

Ion 39.00 (38.70 to 39.70): VN052470.D (-2675) (-)



#57

1,3-Dichloropropane

Concen: 1.194 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.05 min

Lab File: VN052485.D

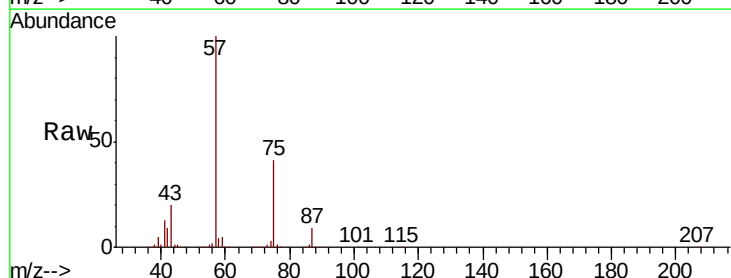
Acq: 27 Nov 2018 18:06

Tgt Ion: 76 Resp: 24398

Ion Ratio Lower Upper

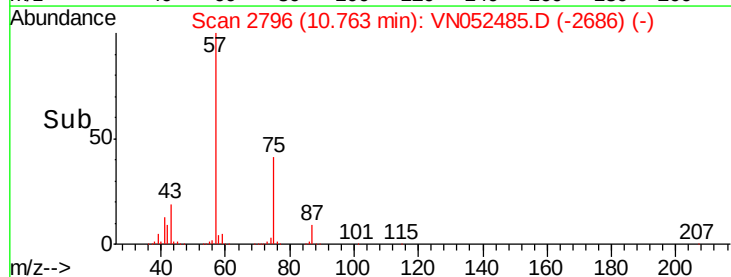
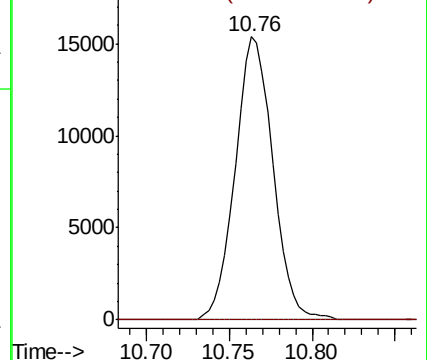
76 100

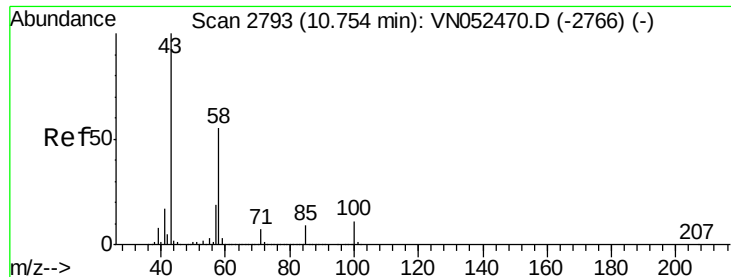
78 0.0 25.6 38.4#



Abundance Ion 75.90 (75.60 to 76.60): VN052470.D (-2763) (-)

Ion 77.90 (77.60 to 78.60): VN052470.D (-2763) (-)

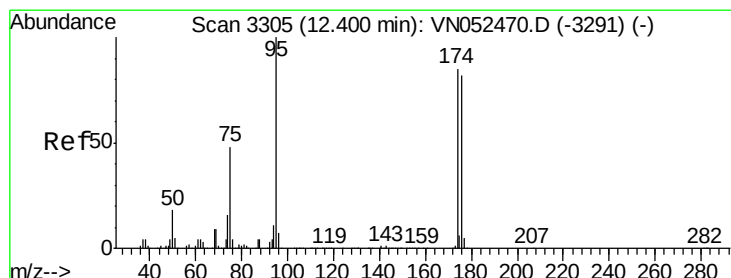
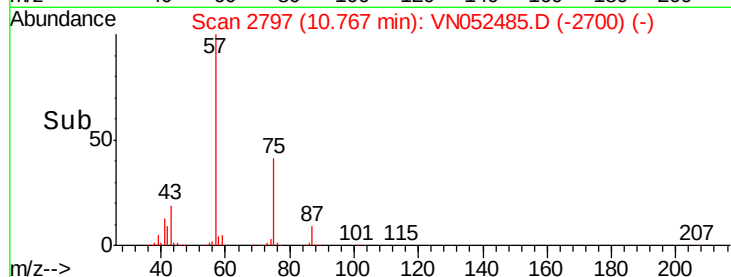
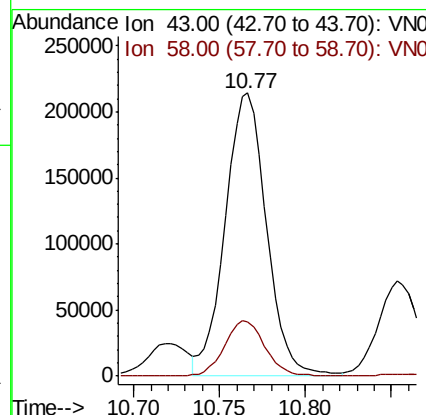
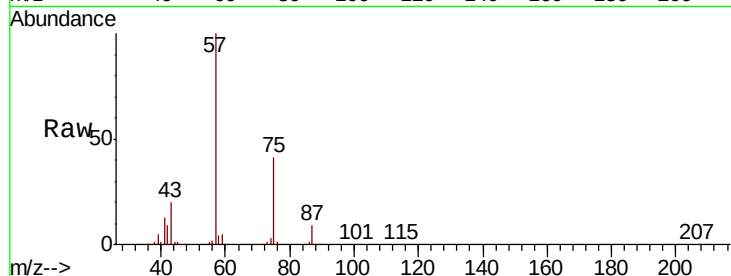




#59
2-Hexanone
Concen: 49.239 ug/l
RT: 10.77 min Scan# 2797
Delta R.T. 0.01 min
Lab File: VN052485.D
Acq: 27 Nov 2018 18:06

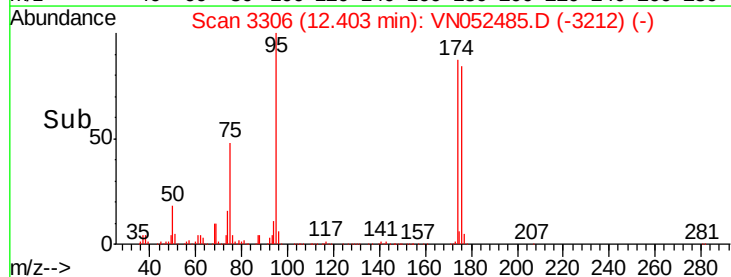
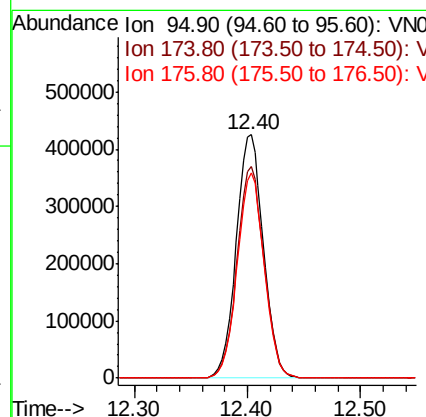
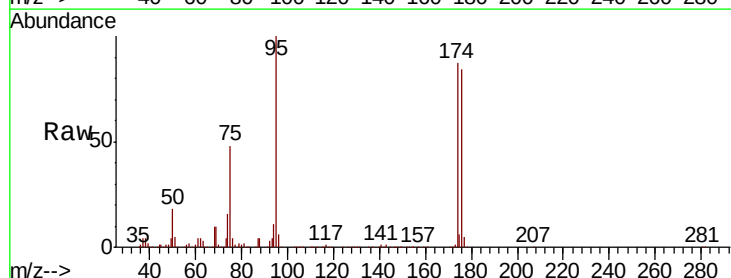
Instrument :
MSVOA_N
ClientSampleId :
PB115074ZHE#02

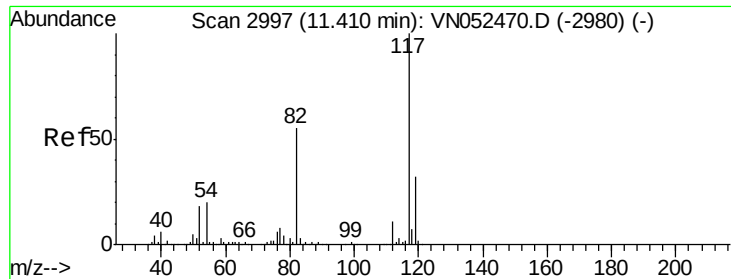
Tot Ion: 43 Resp: 355954
Ion Ratio Lower Upper
43 100
58 19.5 27.4 82.0#



#62
4-Bromofluorobenzene
Concen: Below ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN052485.D
Acq: 27 Nov 2018 18:06

Tgt Ion: 95 Resp: 707299
Ion Ratio Lower Upper
95 100
174 86.9 0.0 173.0
176 84.0 0.0 166.2

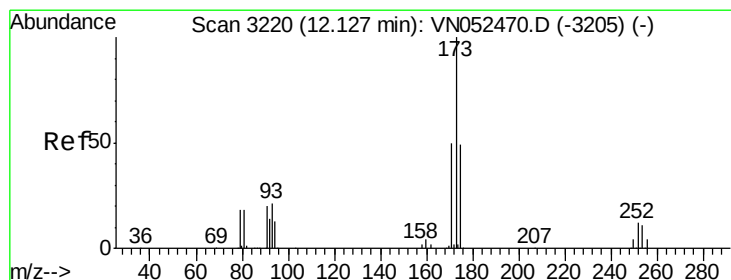
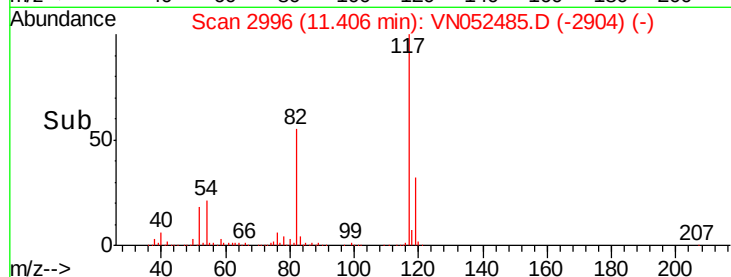
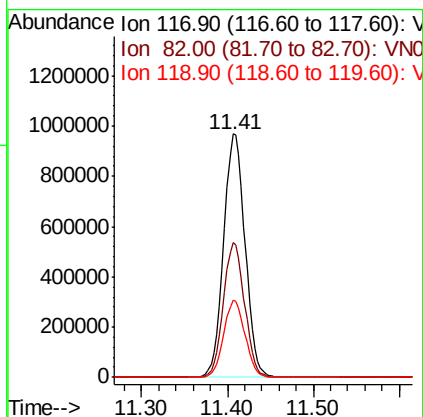
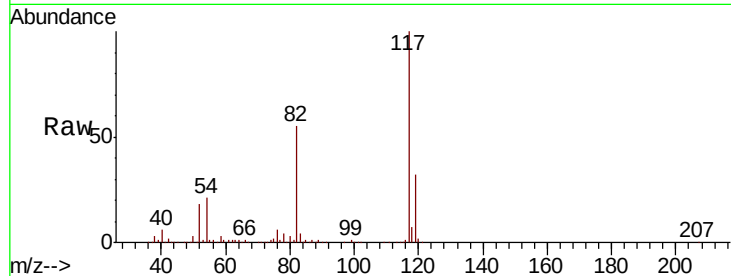




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2996
Delta R.T. -0.00 min
Lab File: VN052485.D
Acq: 27 Nov 2018 18:06

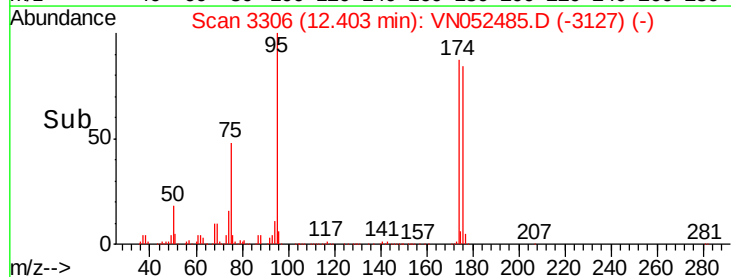
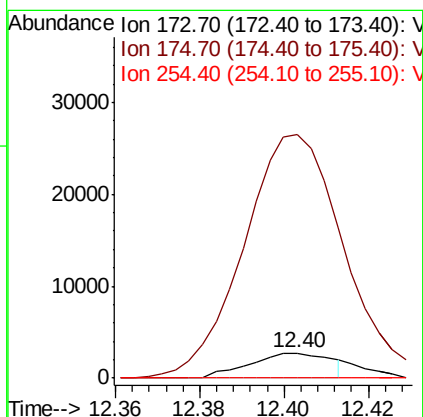
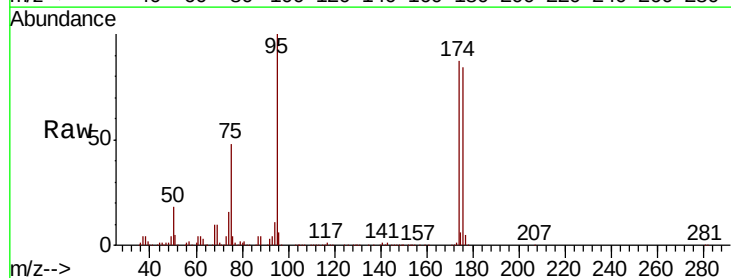
Instrument :
MSVOA_N
ClientSampleId :
PB115074ZHE#02

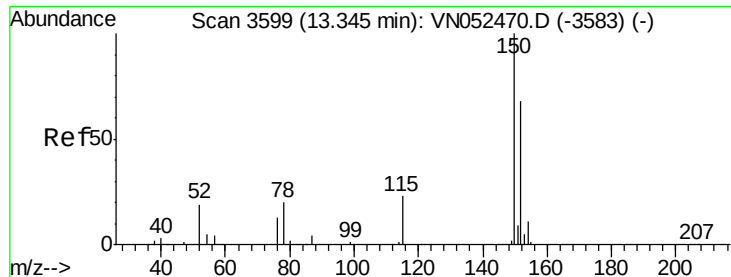
Tot Ion:117 Resp: 1676260
Ion Ratio Lower Upper
117 100
82 55.2 43.6 65.4
119 31.6 25.4 38.2



#71
Bromoform
Concen: 0.454 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.28 min
Lab File: VN052485.D
Acq: 27 Nov 2018 18:06

Tgt Ion:173 Resp: 3613
Ion Ratio Lower Upper
173 100
175 1044.8 24.4 73.2#
254 0.0 0.1 0.1#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.35 min Scan# 3599

Delta R.T. -0.00 min

Lab File: VN052485.D

Acq: 27 Nov 2018 18:06

Instrument :

MSVOA_N

ClientSampleId :

PB115074ZHE#02

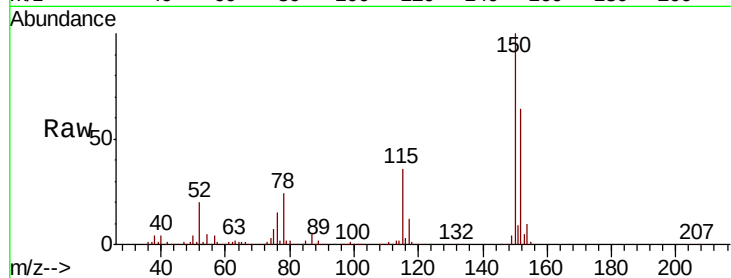
Tot Ion:152 Resp: 571649

Ion Ratio Lower Upper

152 100

115 56.6 28.4 85.2

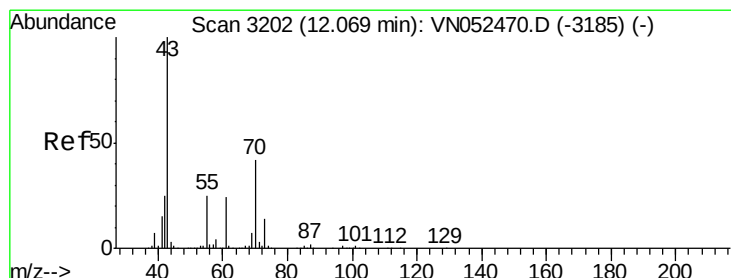
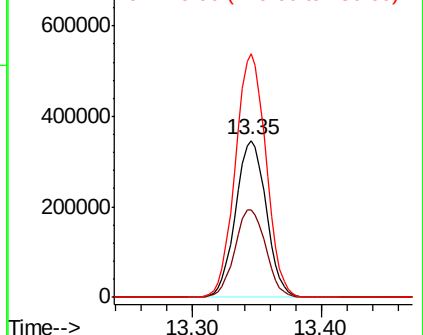
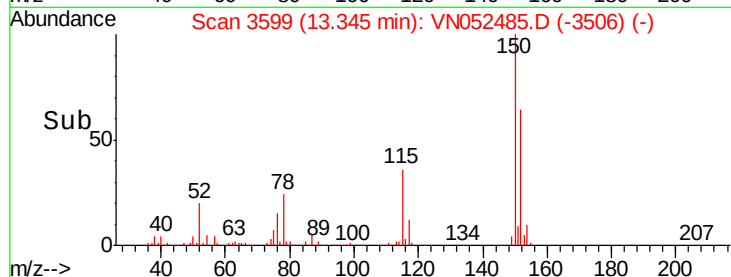
150 155.6 0.0 346.0



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: 3.697 ug/l

RT: 11.88 min Scan# 3143

Delta R.T. -0.19 min

Lab File: VN052485.D

Acq: 27 Nov 2018 18:06

Tgt Ion: 43 Resp: 41895

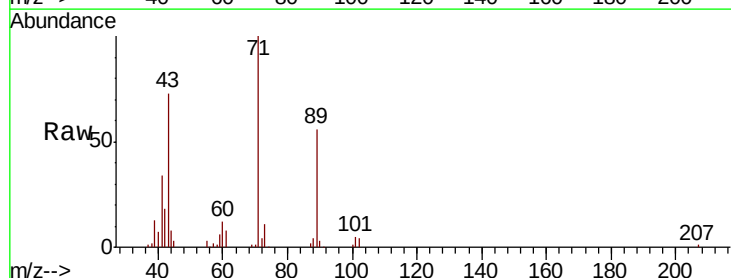
Ion Ratio Lower Upper

43 100

70 1.2 33.8 50.8#

55 4.5 20.0 30.0#

61 11.0 19.7 29.5#

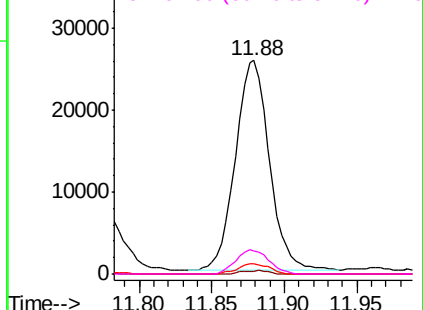
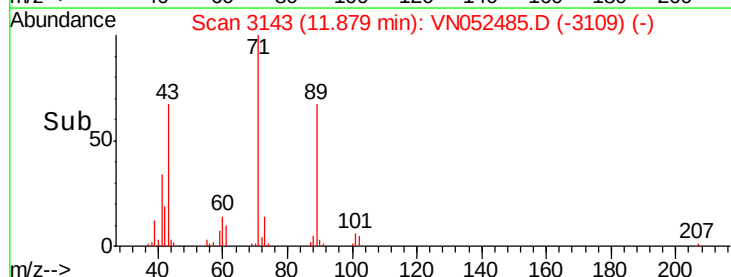


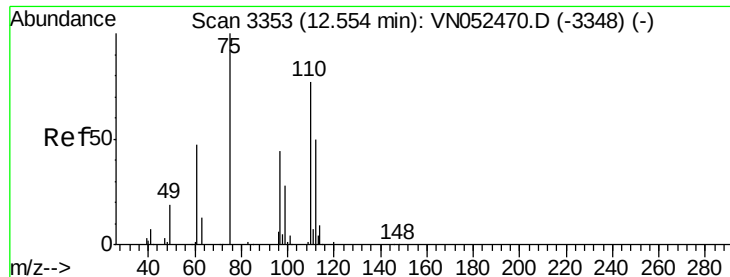
Abundance Ion 43.00 (42.70 to 43.70): V

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: 38.607 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN052485.D

Acq: 27 Nov 2018 18:06

Instrument :

MSVOA_N

ClientSampleId :

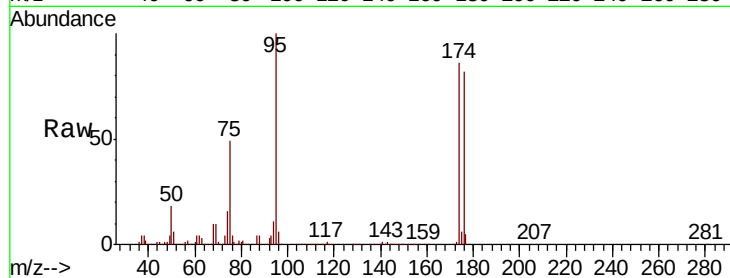
PB115074ZHE#02

Tot Ion: 75 Resp: 340323

Ion Ratio Lower Upper

75 100

77 1.3 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN052470.D (-3348) (-)

Ion 77.00 (76.70 to 77.70): VN052470.D (-3348) (-)

12.40

200000

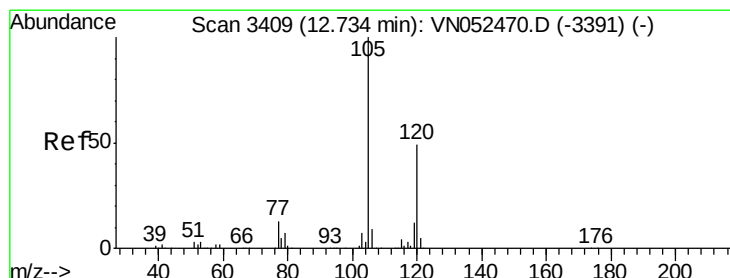
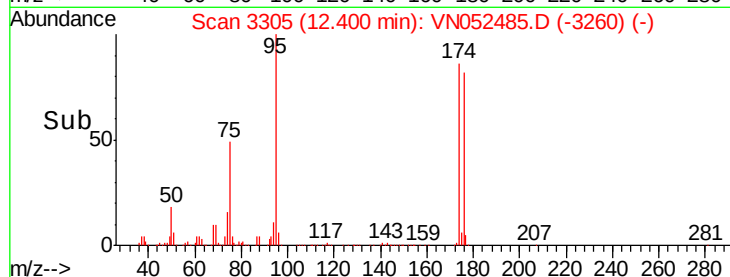
150000

100000

50000

0

Time-->



#80

1,3,5-Trimethylbenzene

Concen: 0.816 ug/l

RT: 12.73 min Scan# 3409

Delta R.T. -0.00 min

Lab File: VN052485.D

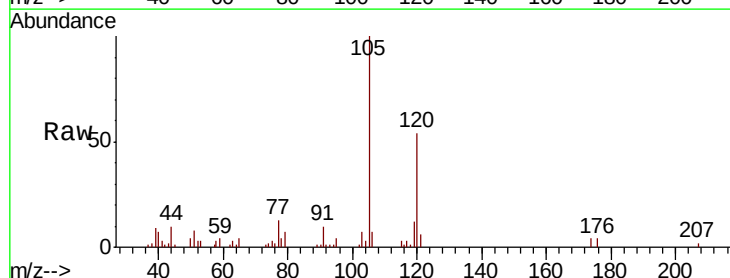
Acq: 27 Nov 2018 18:06

Tgt Ion: 105 Resp: 29196

Ion Ratio Lower Upper

105 100

120 51.1 24.3 73.0



Abundance Ion 105.00 (104.70 to 105.70): VN052470.D (-3391) (-)

Ion 120.00 (119.70 to 120.70): VN052470.D (-3391) (-)

12.73

20000

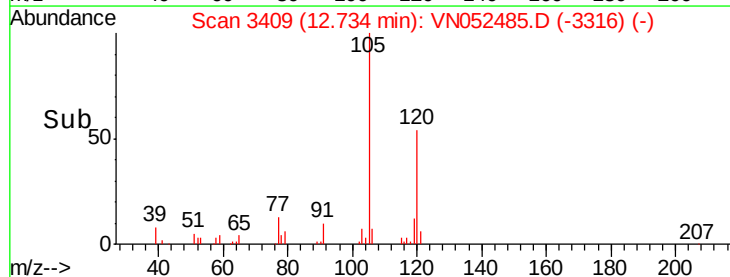
15000

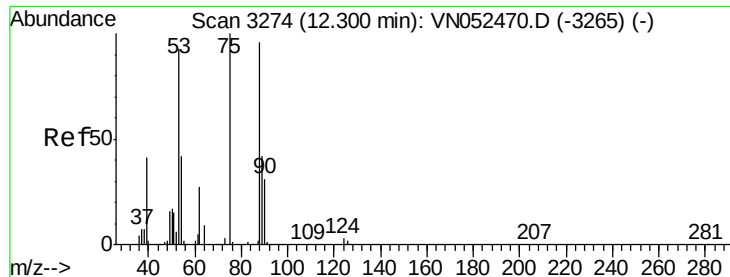
10000

5000

0

Time-->





#81

trans-1,4-Dichloro-2-butene

Concen: 128.928 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN052485.D

Acq: 27 Nov 2018 18:06

Instrument :

MSVOA_N

ClientSampleId :

PB115074ZHE#02

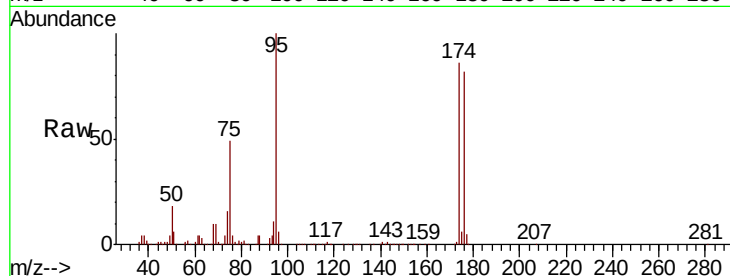
Tot Ion: 75 Resp: 340323

Ion Ratio Lower Upper

75 100

53 0.0 77.4 116.0#

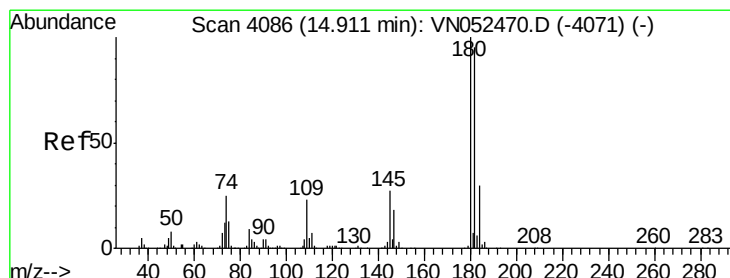
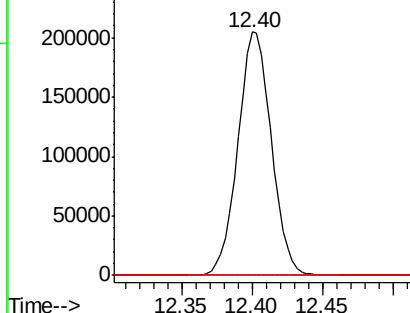
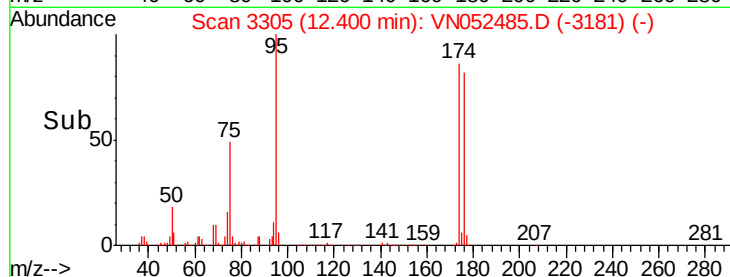
89 0.0 35.4 53.2#



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



#93

1,2,4-Trichlorobenzene

Concen: 2.863 ug/l

RT: 14.91 min Scan# 4085

Delta R.T. -0.00 min

Lab File: VN052485.D

Acq: 27 Nov 2018 18:06

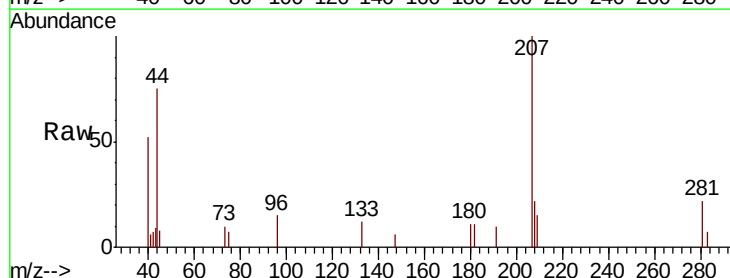
Tgt Ion: 180 Resp: 356

Ion Ratio Lower Upper

180 100

182 115.7 47.8 143.4

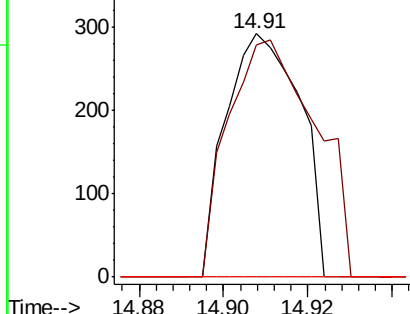
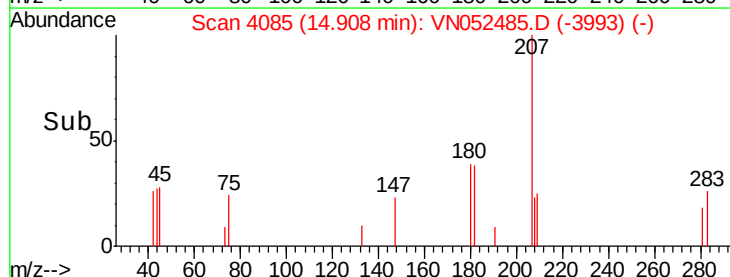
145 0.0 14.1 42.3#

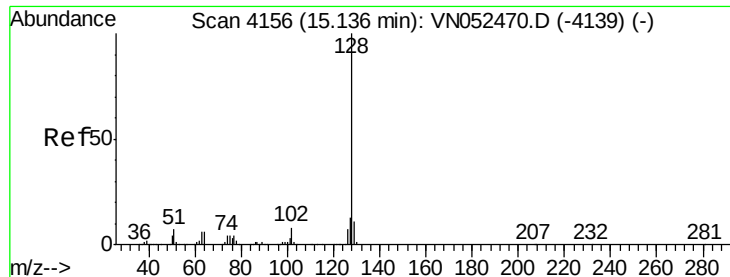


Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V





#95

Naphthalene

Concen: 3.445 ug/l

RT: 15.13 min Scan# 4154

Delta R.T. -0.01 min

Lab File: VN052485.D

Acq: 27 Nov 2018 18:06

Instrument :

MSVOA_N

ClientSampleId :

PB115074ZHE#02

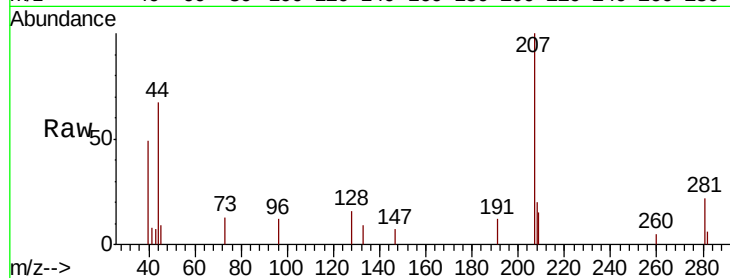
Tot Ion:128 Resp: 389

Ion Ratio Lower Upper

128 100

127 0.0 10.2 15.2#

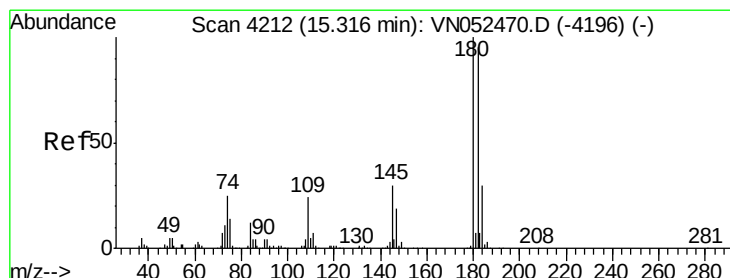
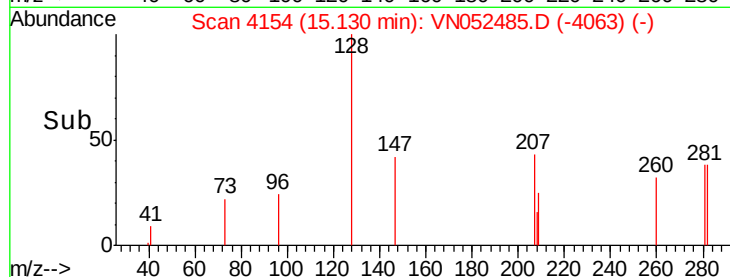
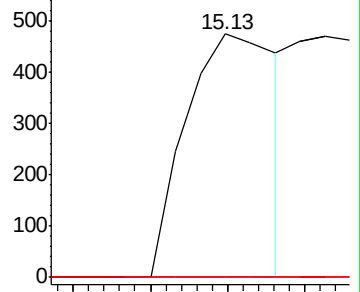
129 0.0 8.7 13.1#



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V



#96

1,2,3-Trichlorobenzene

Concen: 2.749 ug/l

RT: 15.32 min Scan# 4213

Delta R.T. 0.00 min

Lab File: VN052485.D

Acq: 27 Nov 2018 18:06

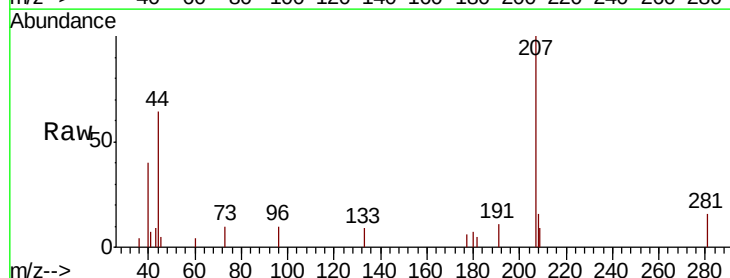
Tgt Ion:180 Resp: 218

Ion Ratio Lower Upper

180 100

182 85.3 47.8 143.3

145 0.0 15.2 45.5#



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

