

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN072820\
 Data File : VN062629.D
 Acq On : 28 Jul 2020 12:52
 Operator : JC/MD
 Sample : L3363-01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 81-83ME

Quant Time: Jul 28 16:03:54 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072120W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 21 18:48:59 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.62	168	155435	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.54	114	272685	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	269448	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	114625	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.98	65	126209	52.27	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.54%	
35) Dibromofluoromethane	7.54	113	89632	50.04	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.08%	
50) Toluene-d8	10.06	98	354917	49.66	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.32%	
62) 4-Bromofluorobenzene	12.38	95	131291	50.24	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.48%	

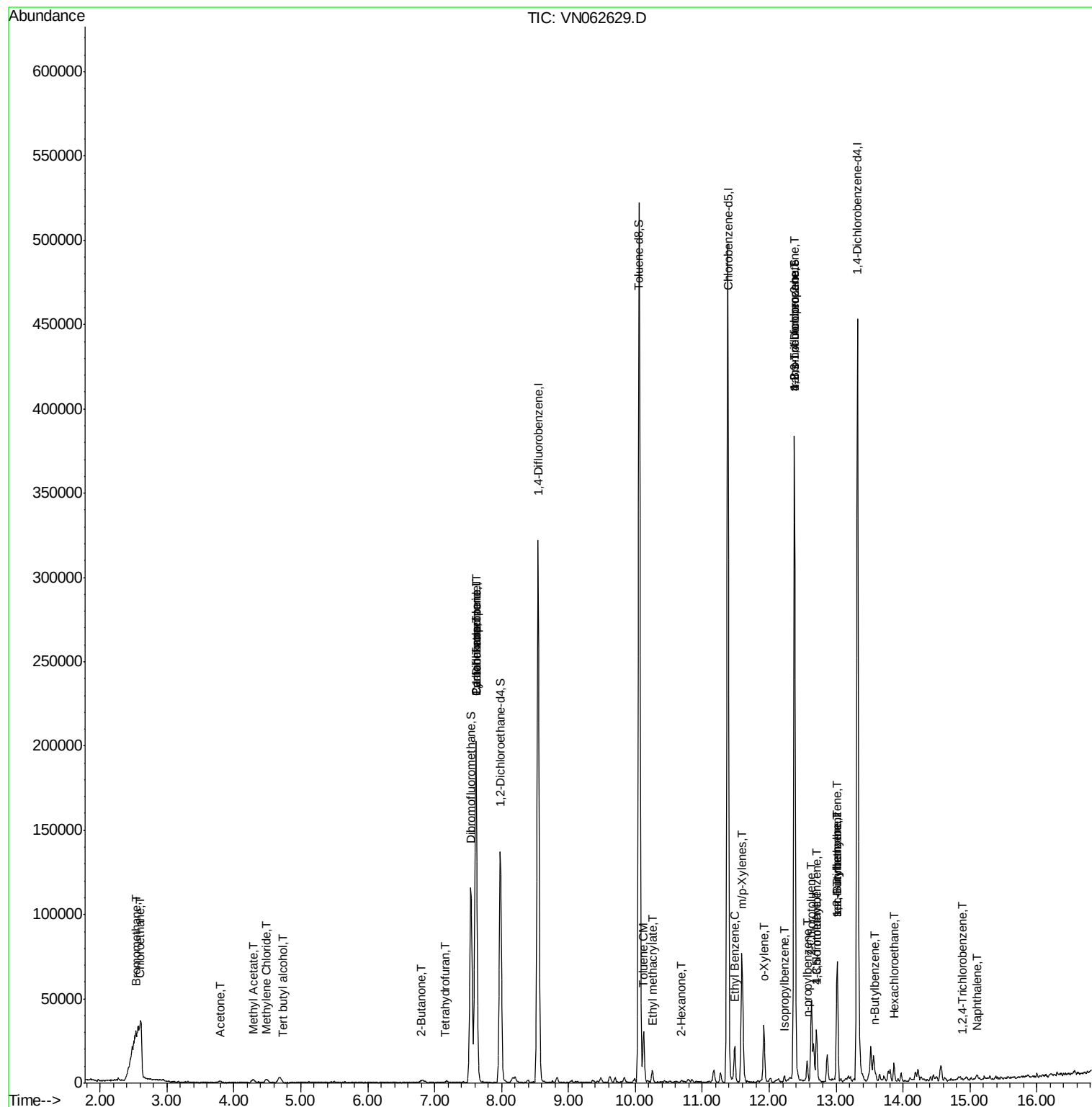
Target Compounds						Qvalue
5) Bromomethane	2.53	94	199	0.206	ug/l	94
6) Chloroethane	2.58	64	572	0.580	ug/l #	31
11) Tert butyl alcohol	4.74	59	127	0.331	ug/l #	73
16) Acetone	3.79	43	1171	1.289	ug/l	91
18) Methyl Acetate	4.28	43	4380	1.904	ug/l	99
20) Methylene Chloride	4.49	84	2048	0.940	ug/l	89
25) 2-Butanone	6.80	43	592	0.428	ug/l #	52
29) Tetrahydrofuran	7.16	42	298	0.318	ug/l #	38
31) Cyclohexane	7.61	56	4162	1.170	ug/l #	10
36) 1,1-Dichloropropene	7.62	75	13832	4.759	ug/l #	50
38) Carbon Tetrachloride	7.62	117	16552	5.925	ug/l #	16
52) Toluene	10.12	92	10286	2.013	ug/l	94
56) Ethyl methacrylate	10.26	69	29	1.777	ug/l #	1
59) 2-Hexanone	10.69	43	1071	3.412	ug/l #	26
67) Ethyl Benzene	11.48	91	15422	1.489	ug/l	100
68) m/p-Xylenes	11.59	106	22786	6.121	ug/l	99
69) o-Xylene	11.92	106	9149	2.588	ug/l	93
73) Isopropylbenzene	12.22	105	2437	0.269	ug/l	78
76) 1,2,3-Trichloropropane	12.38	75	72756	24.937	ug/l #	100
78) n-propylbenzene	12.57	91	11142	1.049	ug/l	95
79) 2-Chlorotoluene	12.63	91	4178	0.639	ug/l #	43
80) 1,3,5-Trimethylbenzene	12.71	105	12237	1.628	ug/l	97
81) trans-1,4-Dichloro-2-buten	12.38	75	72756	69.418	ug/l #	12
82) 4-Chlorotoluene	12.71	91	1563	0.230	ug/l #	44
83) tert-Butylbenzene	13.02	119	5087	0.815	ug/l #	69
84) 1,2,4-Trimethylbenzene	13.02	105	40217	5.453	ug/l	99
85) sec-Butylbenzene	13.02	105	40217	4.812	ug/l #	58
89) n-Butylbenzene	13.59	91	2545	0.412	ug/l #	77
90) Hexachloroethane	13.87	117	810	0.529	ug/l #	10
93) 1,2,4-Trichlorobenzene	14.88	180	279	3.240	ug/l #	52
95) Naphthalene	15.11	128	3154	4.334	ug/l #	81

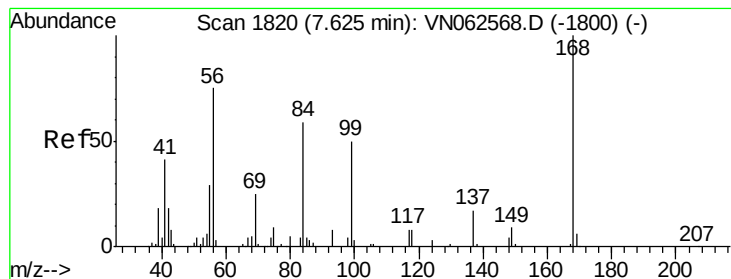
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_N\DATA\VN072820\
Data File : VN062629.D
Acq On : 28 Jul 2020 12:52
Operator : JC/MD
Sample : L3363-01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
81-83ME

Quant Time: Jul 28 16:03:54 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N072120W.M
Quant Title : SW846 8260
QLast Update : Tue Jul 21 18:48:59 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.62 min Scan# 1818

Delta R.T. -0.01 min

Lab File: VN062629.D

Acq: 28 Jul 2020 12:52

Instrument :

MSVOA_N

ClientSampled :

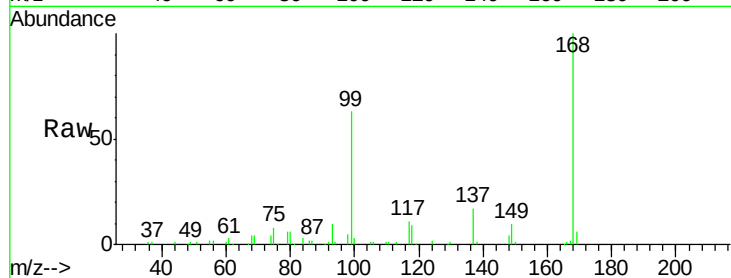
81-83ME

Tgt Ion:168 Resp: 155435

Ion Ratio Lower Upper

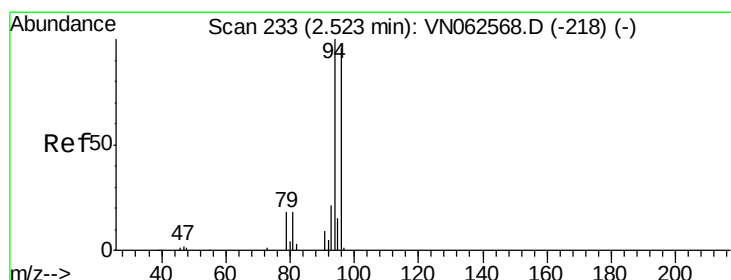
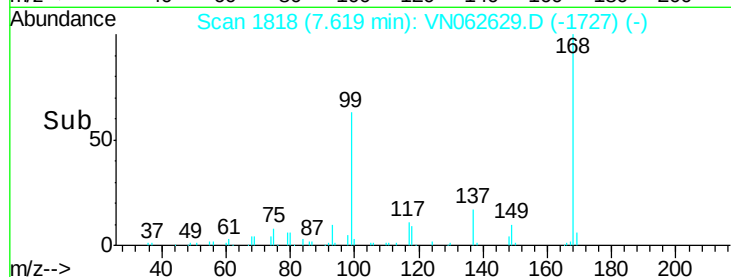
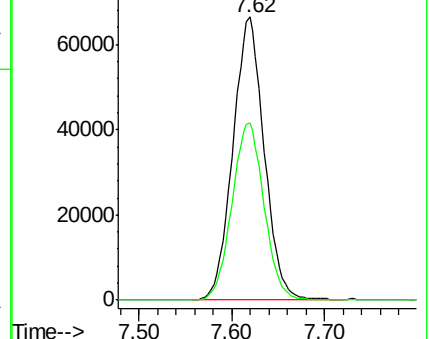
168 100

99 62.5 48.4 72.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0



#5

Bromomethane

Concen: 0.206 ug/l

RT: 2.53 min Scan# 234

Delta R.T. 0.00 min

Lab File: VN062629.D

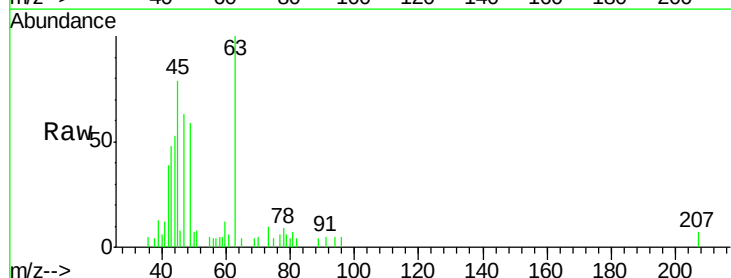
Acq: 28 Jul 2020 12:52

Tgt Ion: 94 Resp: 199

Ion Ratio Lower Upper

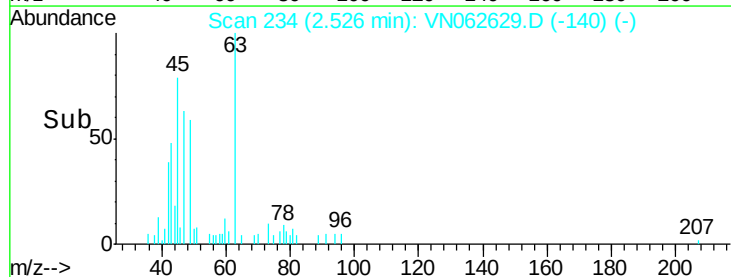
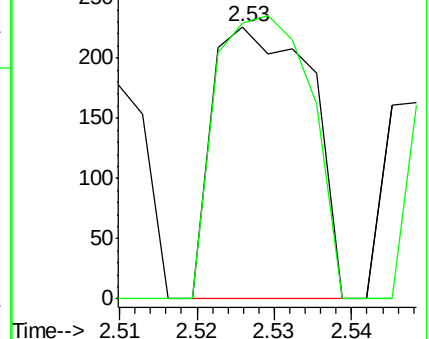
94 100

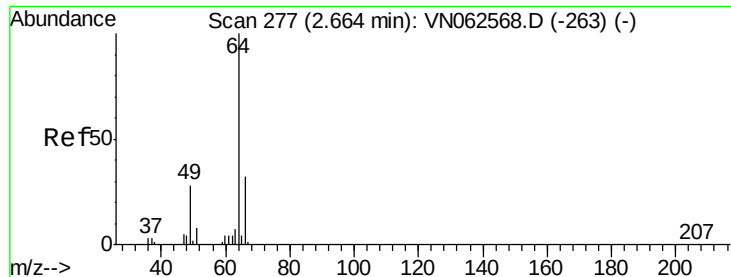
96 101.3 76.6 114.8



Abundance Ion 93.90 (93.60 to 94.60): VN0

Ion 95.90 (95.60 to 96.60): VN0





#6

Chloroethane

Concen: 0.580 ug/l

RT: 2.58 min Scan# 252

Delta R.T. -0.08 min

Lab File: VN062629.D

Acq: 28 Jul 2020 12:52

Instrument :

MSVOA_N

ClientSampled :

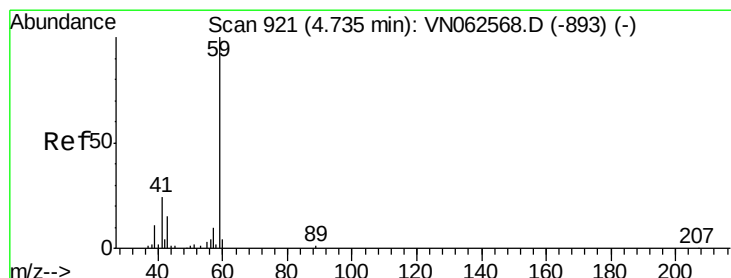
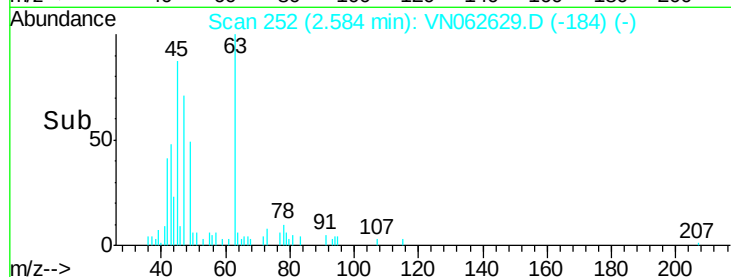
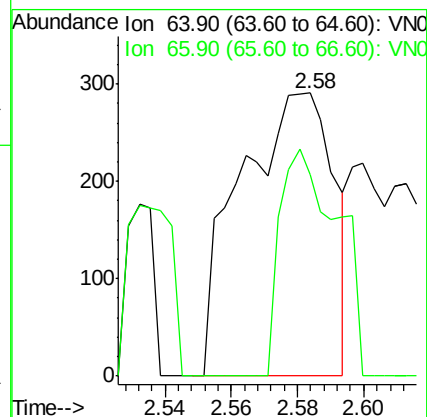
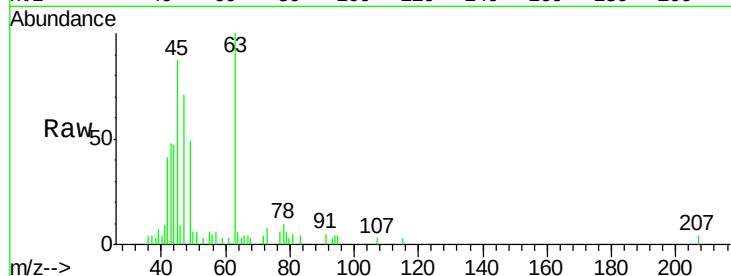
81-83ME

Tgt Ion: 64 Resp: 572

Ion Ratio Lower Upper

64 100

66 71.1 25.8 38.8#



#11

Tert butyl alcohol

Concen: 0.331 ug/l

RT: 4.74 min Scan# 922

Delta R.T. 0.00 min

Lab File: VN062629.D

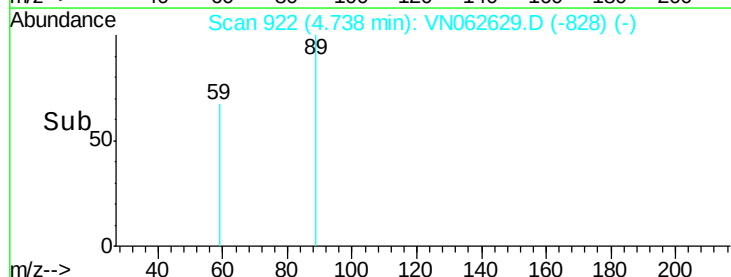
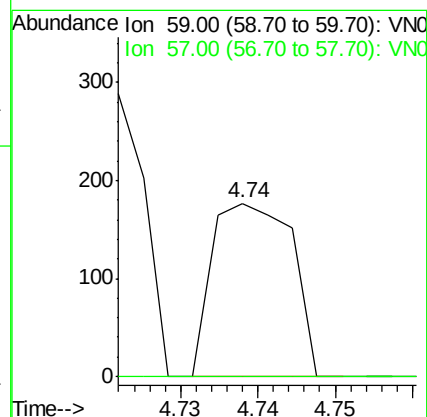
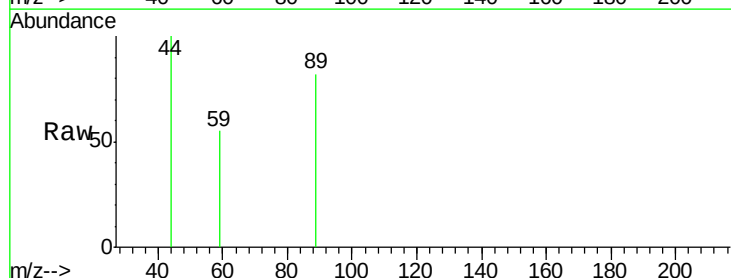
Acq: 28 Jul 2020 12:52

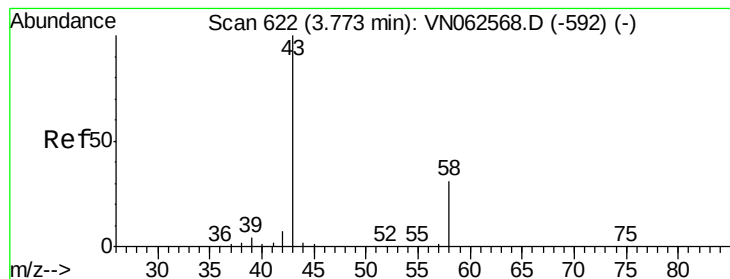
Tgt Ion: 59 Resp: 127

Ion Ratio Lower Upper

59 100

57 0.0 8.2 12.2#





#16

Acetone

Concen: 1.289 ug/l

RT: 3.79 min Scan# 627

Delta R.T. 0.02 min

Lab File: VN062629.D

Acq: 28 Jul 2020 12:52

Instrument :

MSVOA_N

ClientSampled :

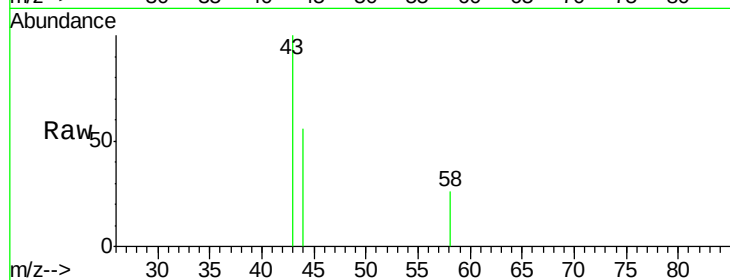
81-83ME

Tgt Ion: 43 Resp: 1171

Ion Ratio Lower Upper

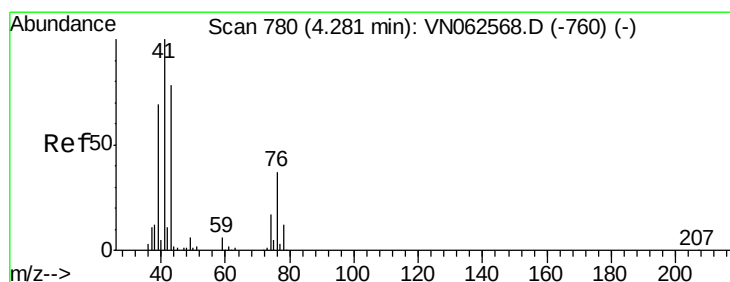
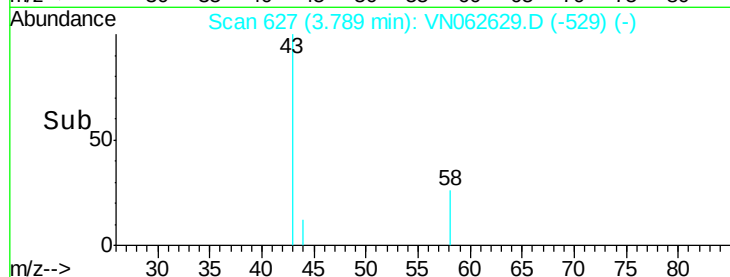
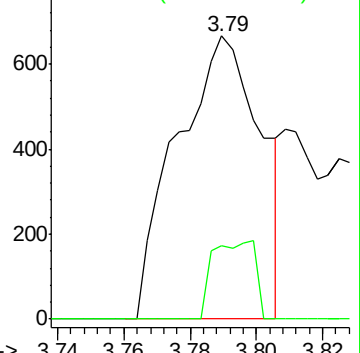
43 100

58 26.0 24.6 37.0



Abundance Ion 43.00 (42.70 to 43.70): VN062568.D (-592) (-)

Ion 58.00 (57.70 to 58.70): VN062568.D (-592) (-)



#18

Methyl Acetate

Concen: 1.904 ug/l

RT: 4.28 min Scan# 780

Delta R.T. 0.00 min

Lab File: VN062629.D

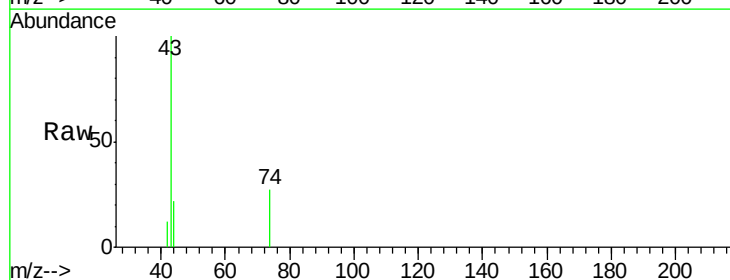
Acq: 28 Jul 2020 12:52

Tgt Ion: 43 Resp: 4380

Ion Ratio Lower Upper

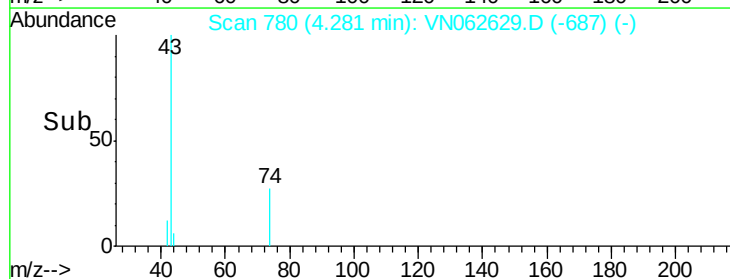
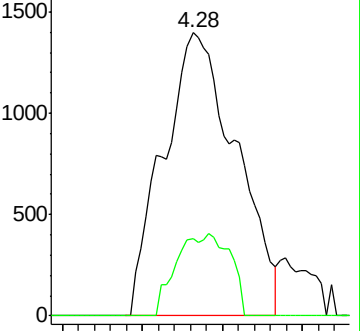
43 100

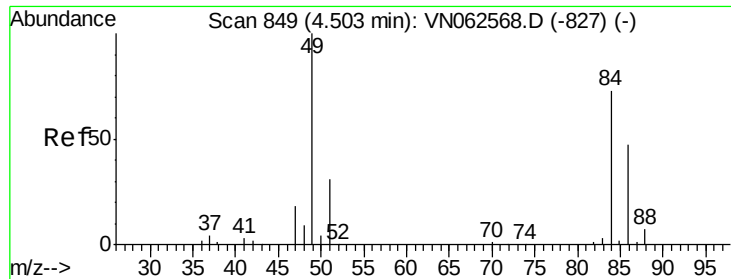
74 21.4 16.6 24.8



Abundance Ion 43.00 (42.70 to 43.70): VN062568.D (-760) (-)

Ion 74.00 (73.70 to 74.70): VN062568.D (-760) (-)

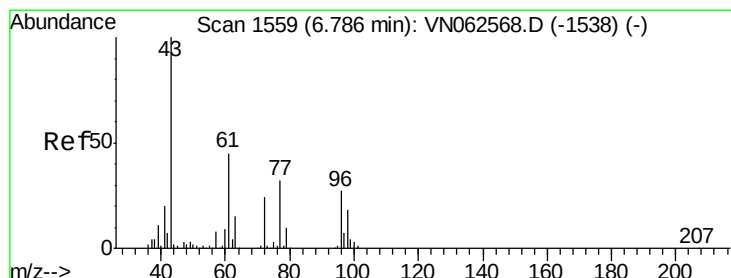
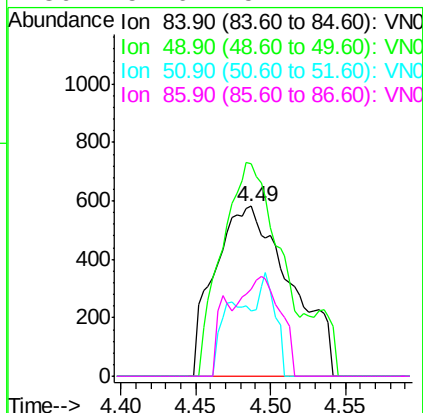
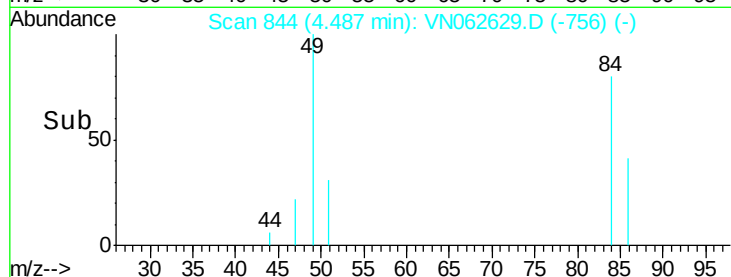
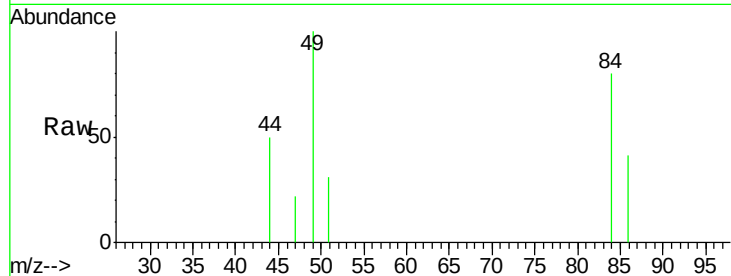




#20
Methylene Chloride
Concen: 0.940 ug/l
RT: 4.49 min Scan# 844
Delta R.T. -0.02 min
Lab File: VN062629.D
Acq: 28 Jul 2020 12:52

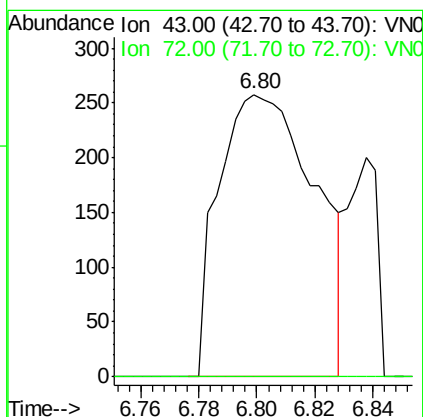
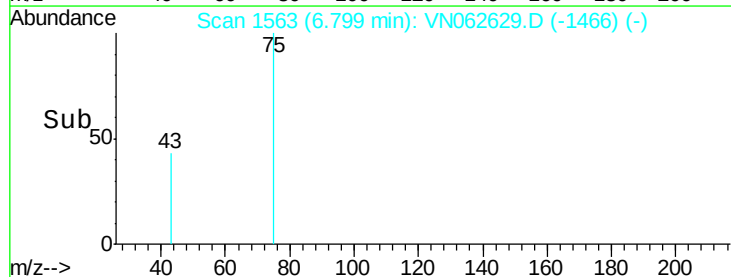
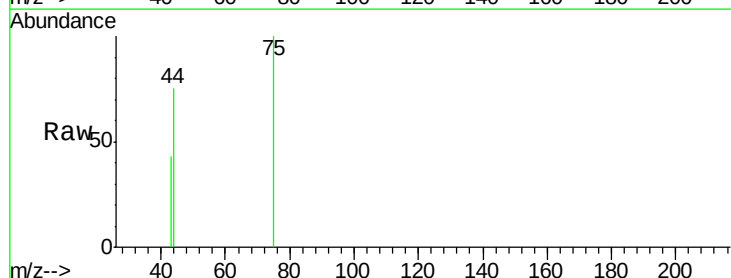
Instrument :
MSVOA_N
ClientSampled :
81-83ME

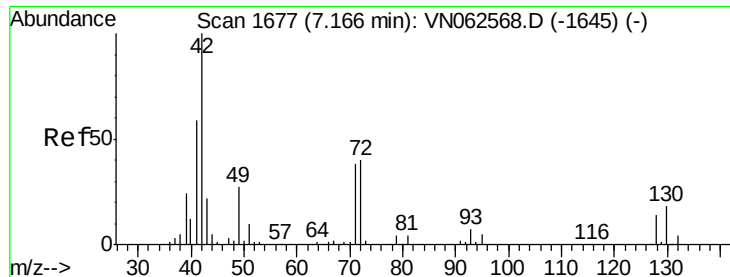
Tgt Ion: 84 Resp: 2048
Ion Ratio Lower Upper
84 100
49 125.0 109.4 164.0
51 38.4 33.6 50.4
86 51.6 51.4 77.2



#25
2-Butanone
Concen: 0.428 ug/l
RT: 6.80 min Scan# 1563
Delta R.T. 0.01 min
Lab File: VN062629.D
Acq: 28 Jul 2020 12:52

Tgt Ion: 43 Resp: 592
Ion Ratio Lower Upper
43 100
72 0.0 19.0 28.6#





#29

Tetrahydrofuran

Concen: 0.318 ug/l

RT: 7.16 min Scan# 1674

Delta R.T. -0.01 min

Lab File: VN062629.D

Acq: 28 Jul 2020 12:52

Instrument :

MSVOA_N

ClientSampleId :

81-83ME

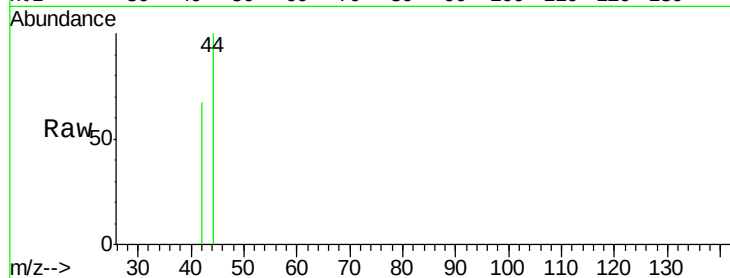
Tgt Ion: 42 Resp: 298

Ion Ratio Lower Upper

42 100

72 0.0 30.7 46.1#

71 0.0 29.1 43.7#

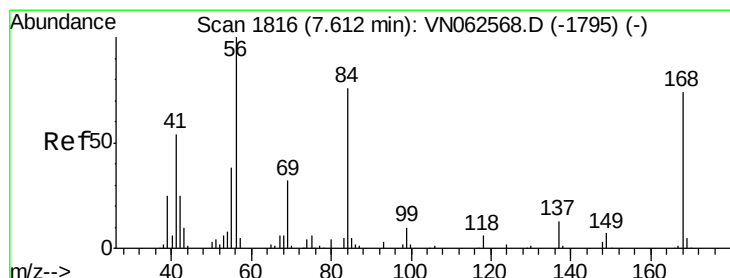
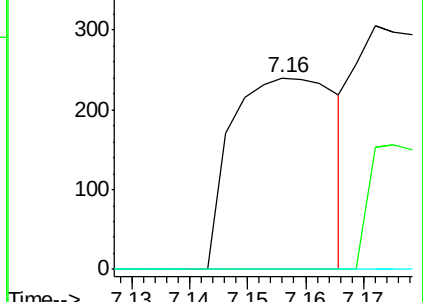
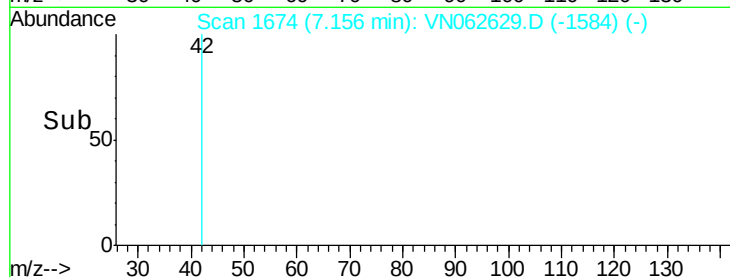


Abundance Ion 42.00 (41.70 to 42.70): VN062629.D (-1584) (-)

Ion 72.00 (71.70 to 72.70): VN062629.D (-1584) (-)

Ion 71.00 (70.70 to 71.70): VN062629.D (-1584) (-)

Time-->



#31

Cyclohexane

Concen: 1.170 ug/l

RT: 7.61 min Scan# 1815

Delta R.T. -0.00 min

Lab File: VN062629.D

Acq: 28 Jul 2020 12:52

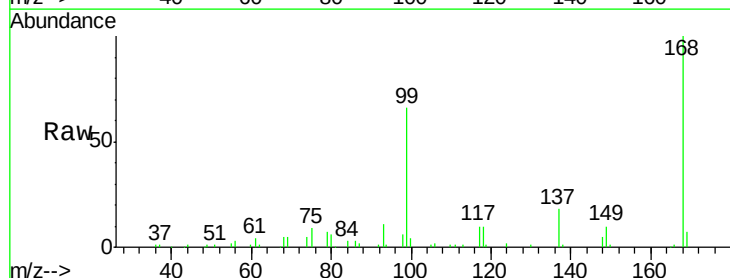
Tgt Ion: 56 Resp: 4162

Ion Ratio Lower Upper

56 100

69 159.4 25.3 37.9#

84 103.7 61.0 91.4#

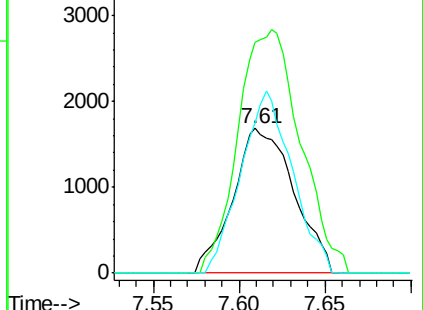
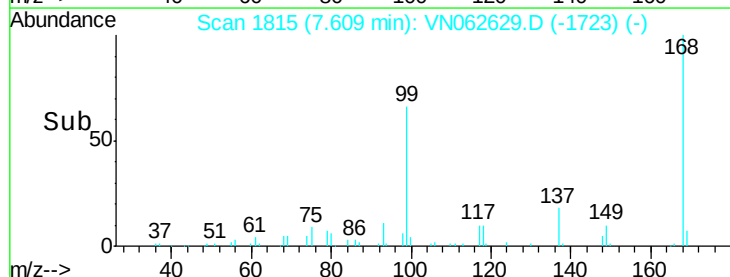


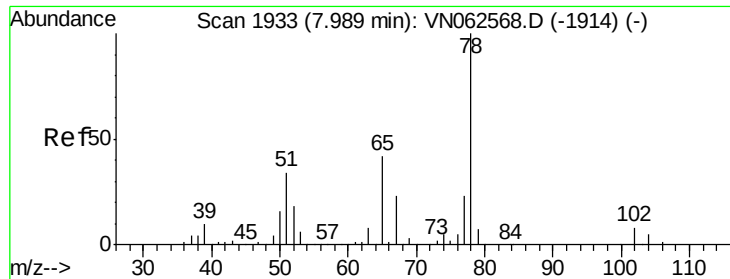
Abundance Ion 56.00 (55.70 to 56.70): VN062629.D (-1723) (-)

Ion 69.00 (68.70 to 69.70): VN062629.D (-1723) (-)

Ion 84.00 (83.70 to 84.70): VN062629.D (-1723) (-)

Time-->





#33

1,2-Dichloroethane-d4

Concen: 52.269 ug/l

RT: 7.98 min Scan# 1930

Delta R.T. -0.01 min

Lab File: VN062629.D

Acq: 28 Jul 2020 12:52

Instrument :

MSVOA_N

ClientSampled :

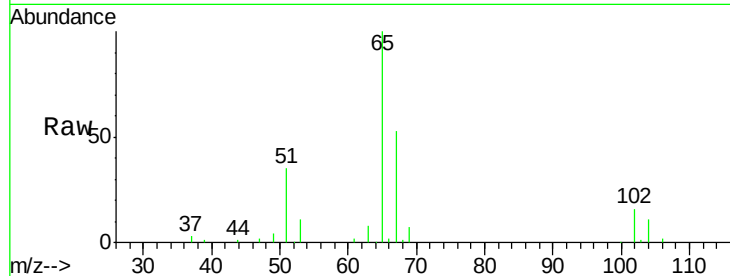
81-83ME

Tgt Ion: 65 Resp: 126209

Ion Ratio Lower Upper

65 100

67 51.4 0.0 106.0



Abundance Ion 64.90 (64.60 to 65.60): VN062568.D (-1914) (-)

Ion 66.90 (66.60 to 67.60): VN062568.D (-1914) (-)

7.98

60000

50000

40000

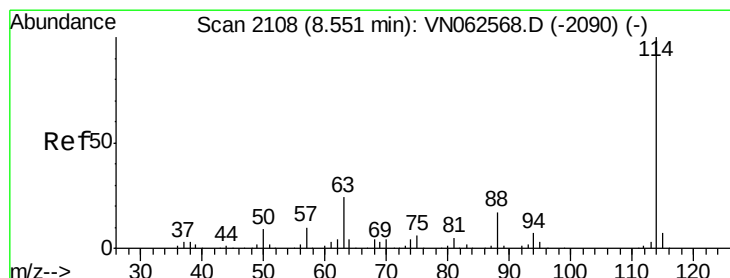
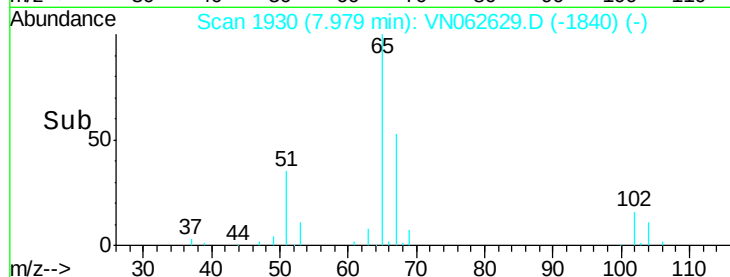
30000

20000

10000

0

Time-->



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.54 min Scan# 2106

Delta R.T. -0.01 min

Lab File: VN062629.D

Acq: 28 Jul 2020 12:52

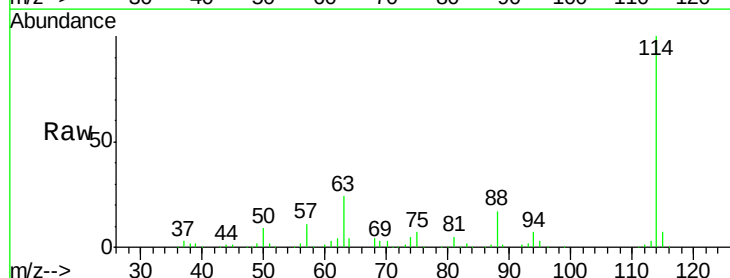
Tgt Ion: 114 Resp: 272685

Ion Ratio Lower Upper

114 100

63 24.1 0.0 48.4

88 17.3 0.0 33.8



Abundance Ion 113.90 (113.60 to 114.60): VN062568.D (-2090) (-)

Ion 63.00 (62.70 to 63.70): VN062568.D (-2090) (-)

Ion 87.90 (87.60 to 88.60): VN062568.D (-2090) (-)

8.54

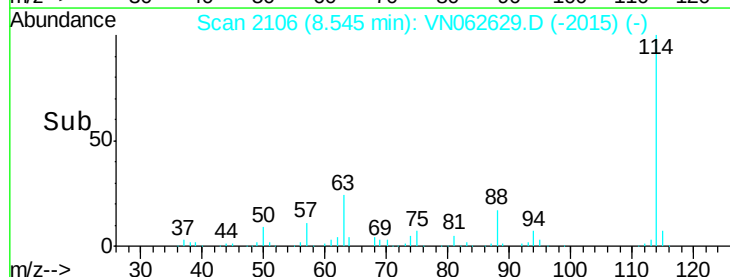
150000

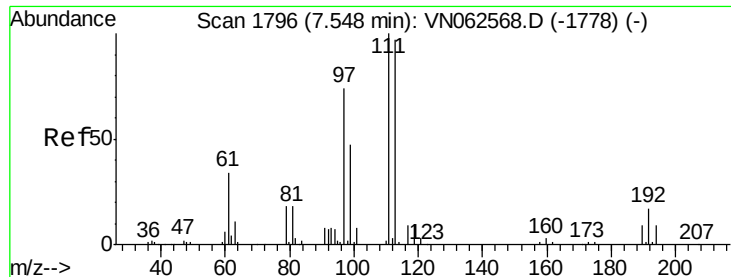
100000

50000

0

Time-->

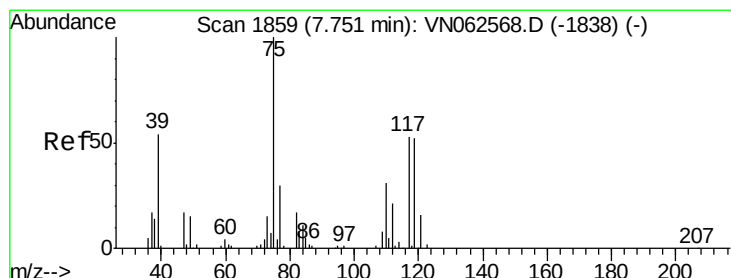
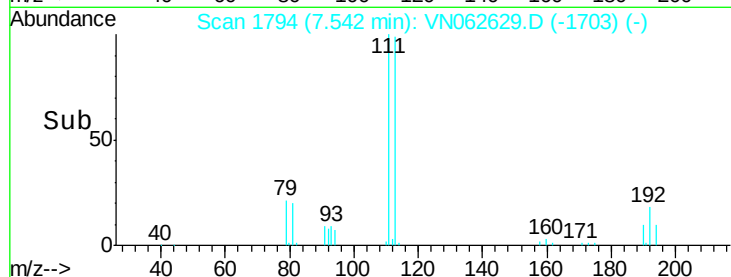
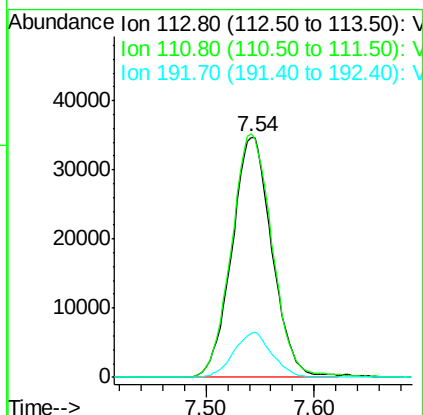
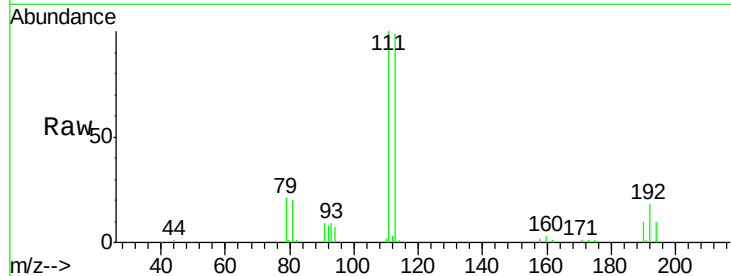




#35
 Dibromofluoromethane
 Concen: 50.042 ug/l
 RT: 7.54 min Scan# 1794
 Delta R.T. -0.01 min
 Lab File: VN062629.D
 Acq: 28 Jul 2020 12:52

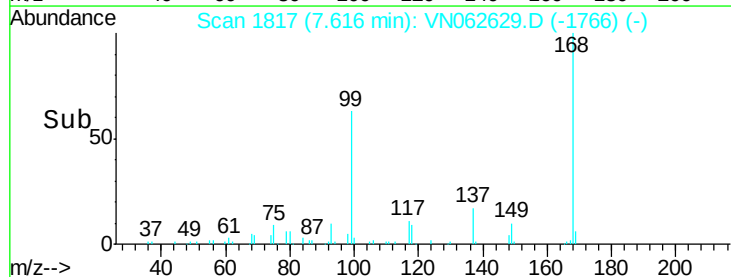
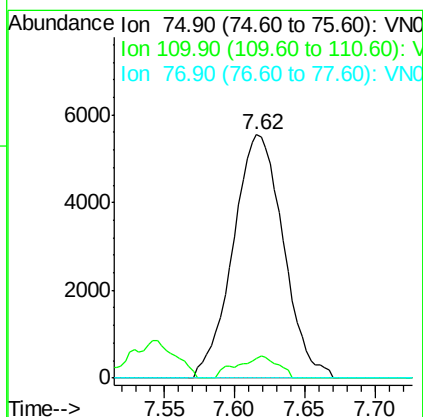
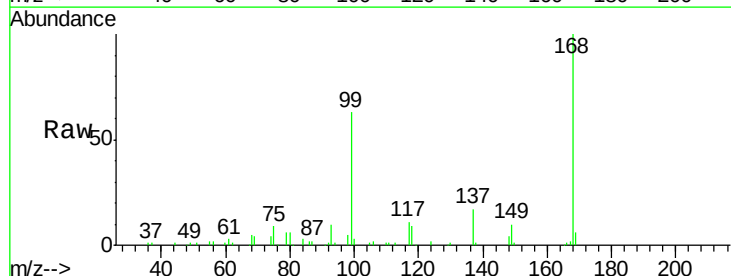
Instrument :
 MSVOA_N
 ClientSampleId :
 81-83ME

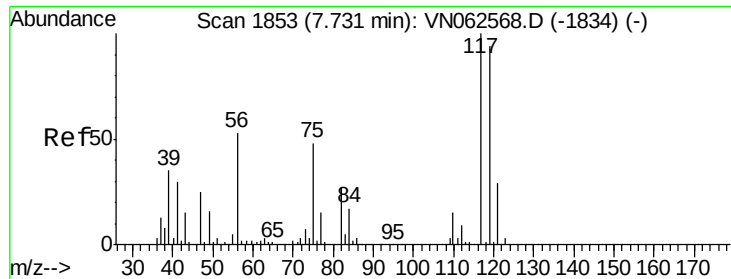
Tgt Ion:113 Resp: 89632
 Ion Ratio Lower Upper
 113 100
 111 103.5 82.7 124.1
 192 17.7 14.8 22.2



#36
 1,1-Dichloropropene
 Concen: 4.759 ug/l
 RT: 7.62 min Scan# 1817
 Delta R.T. -0.13 min
 Lab File: VN062629.D
 Acq: 28 Jul 2020 12:52

Tgt Ion: 75 Resp: 13832
 Ion Ratio Lower Upper
 75 100
 110 7.3 16.0 48.0#
 77 0.0 24.6 36.8#





#38

Carbon Tetrachloride

Concen: 5.925 ug/l

RT: 7.62 min Scan# 1818

Delta R.T. -0.11 min

Lab File: VN062629.D

Acq: 28 Jul 2020 12:52

Instrument :

MSVOA_N

ClientSampleId :

81-83ME

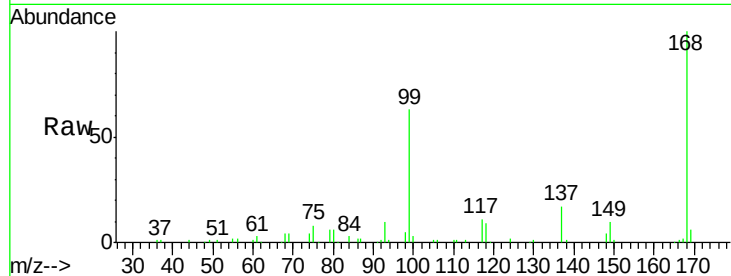
Tgt Ion:117 Resp: 16552

Ion Ratio Lower Upper

117 100

119 3.9 74.8 112.2#

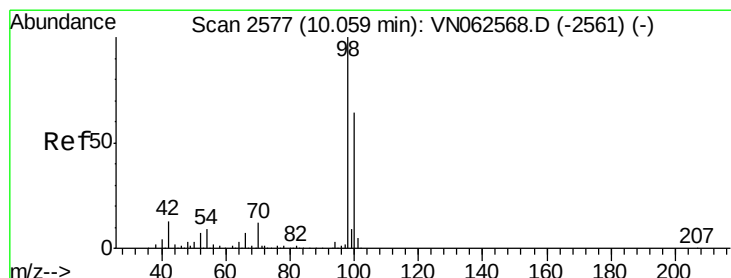
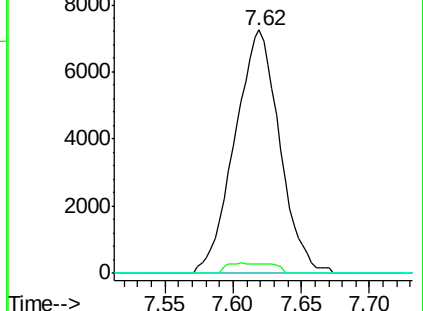
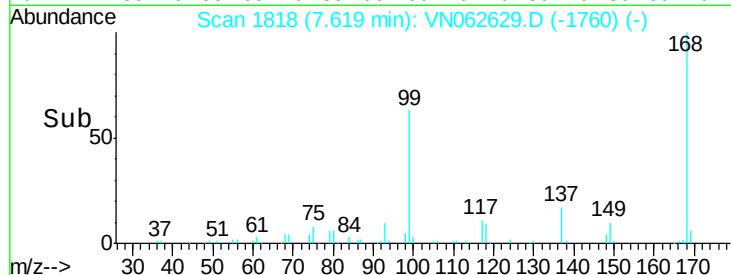
121 0.0 23.0 34.6#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#50

Toluene-d8

Concen: 49.663 ug/l

RT: 10.06 min Scan# 2576

Delta R.T. -0.00 min

Lab File: VN062629.D

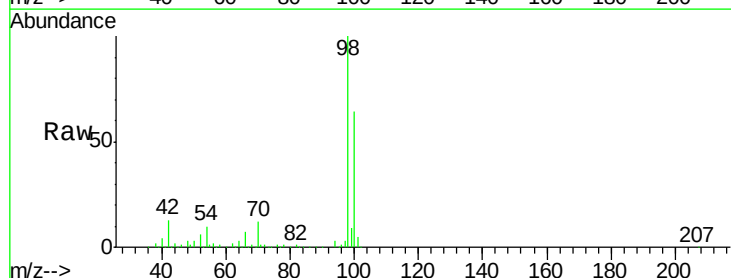
Acq: 28 Jul 2020 12:52

Tgt Ion: 98 Resp: 354917

Ion Ratio Lower Upper

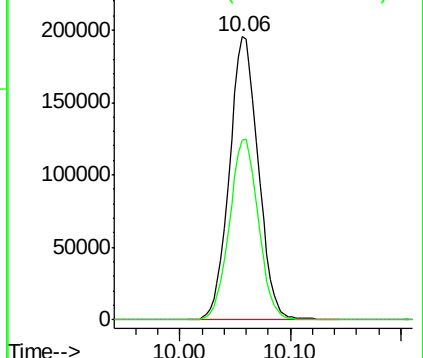
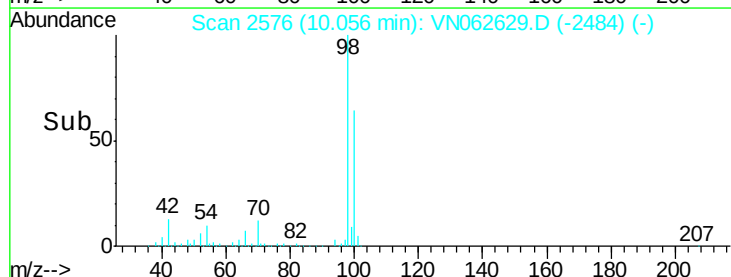
98 100

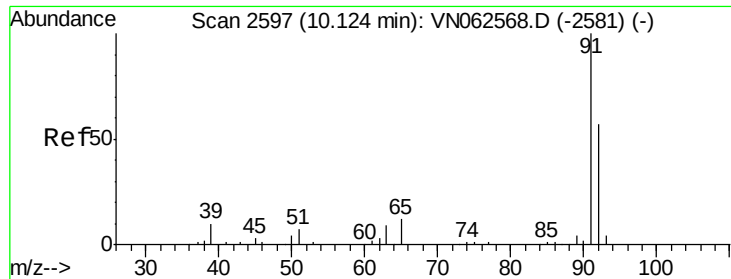
100 63.9 50.9 76.3



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN0





#52

Toluene

Concen: 2.013 ug/l

RT: 10.12 min Scan# 2596

Delta R.T. -0.00 min

Lab File: VN062629.D

Acq: 28 Jul 2020 12:52

Instrument :

MSVOA_N

ClientSampled :

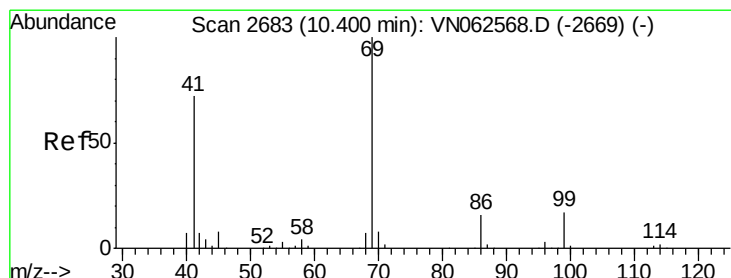
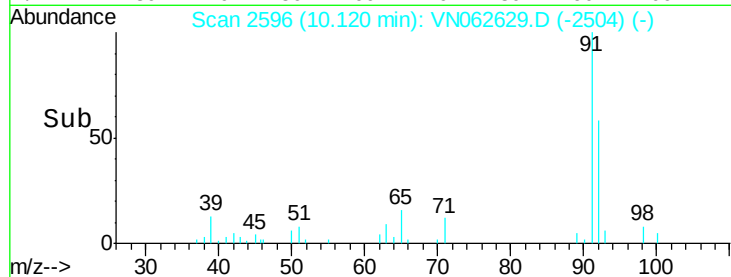
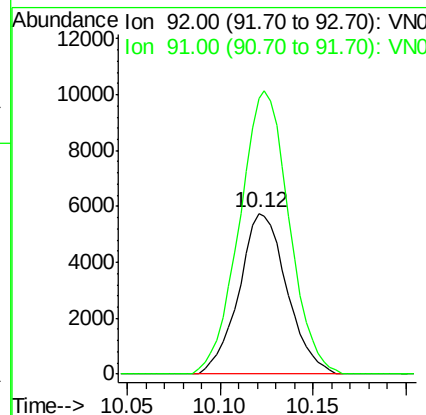
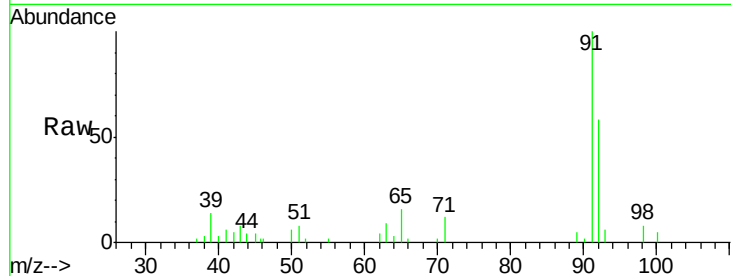
81-83ME

Tgt Ion: 92 Resp: 10286

Ion Ratio Lower Upper

92 100

91 182.4 139.4 209.2



#56

Ethyl methacrylate

Concen: 1.777 ug/l

RT: 10.26 min Scan# 2638

Delta R.T. -0.14 min

Lab File: VN062629.D

Acq: 28 Jul 2020 12:52

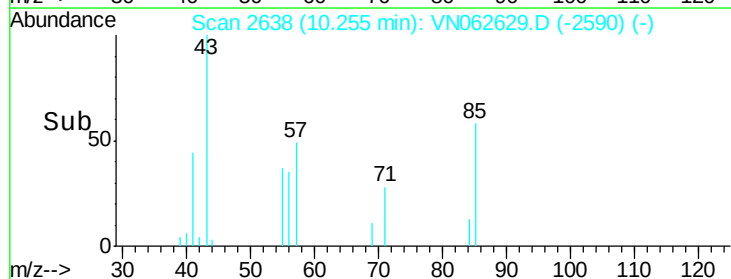
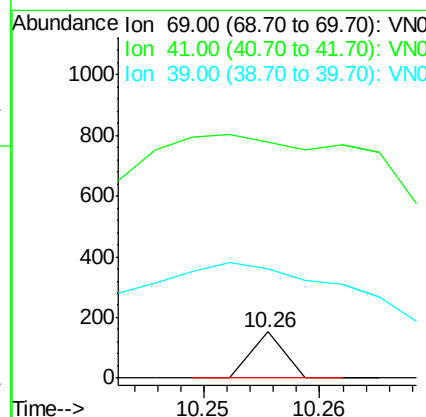
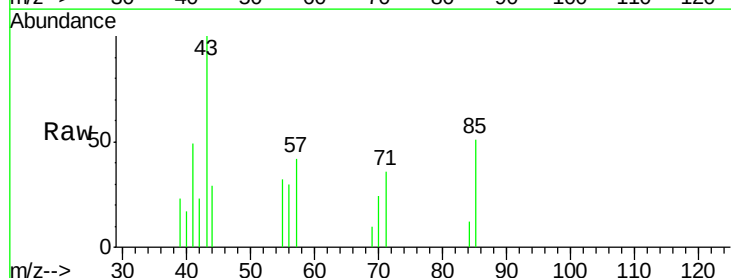
Tgt Ion: 69 Resp: 29

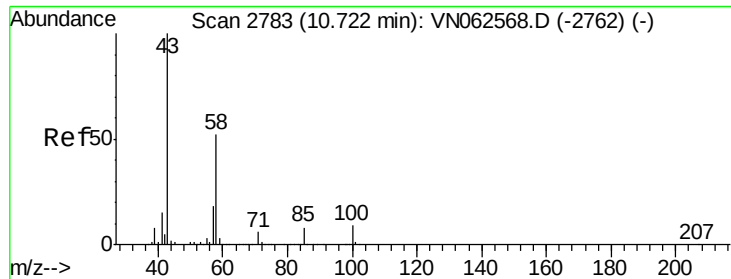
Ion Ratio Lower Upper

69 100

41 5758.6 57.2 85.8#

39 2110.3 28.6 43.0#





#59

2-Hexanone

Concen: 3.412 ug/l

RT: 10.69 min Scan# 2773

Delta R.T. -0.03 min

Lab File: VN062629.D

Acq: 28 Jul 2020 12:52

Instrument :

MSVOA_N

ClientSampled :

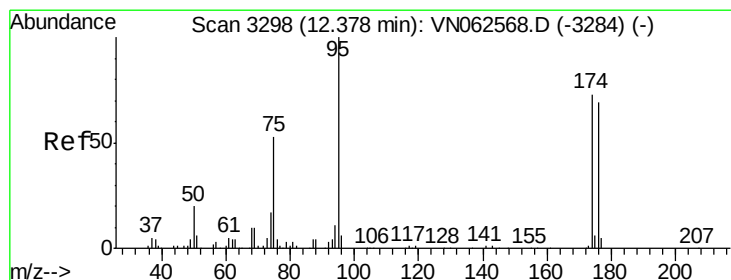
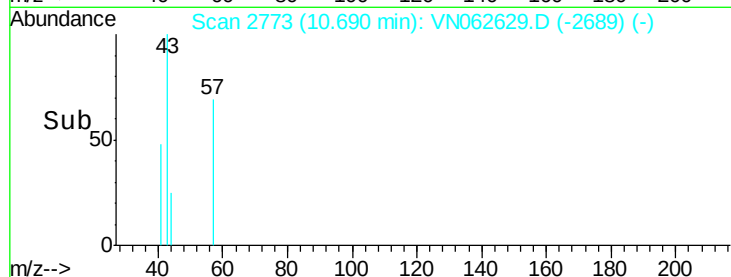
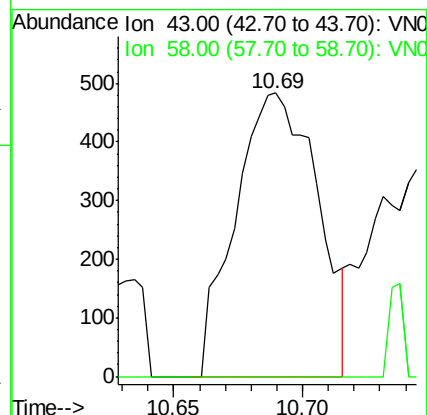
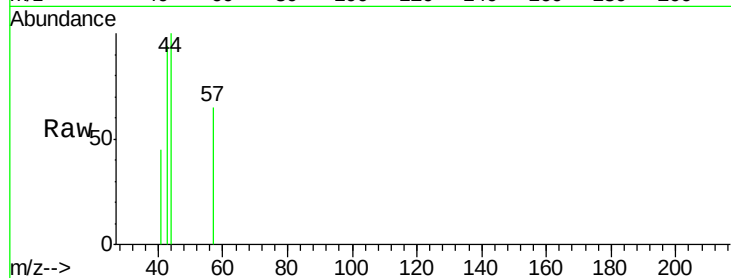
81-83ME

Tgt Ion: 43 Resp: 1071

Ion Ratio Lower Upper

43 100

58 0.0 26.0 78.0#



#62

4-Bromofluorobenzene

Concen: 50.244 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. 0.00 min

Lab File: VN062629.D

Acq: 28 Jul 2020 12:52

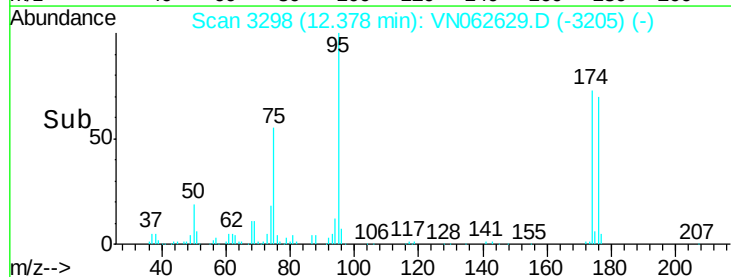
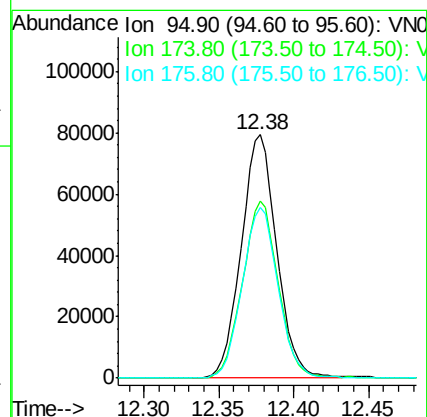
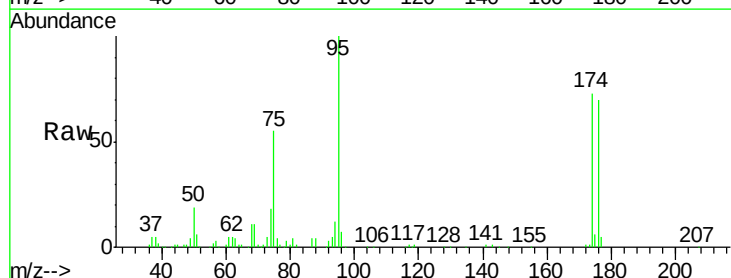
Tgt Ion: 95 Resp: 131291

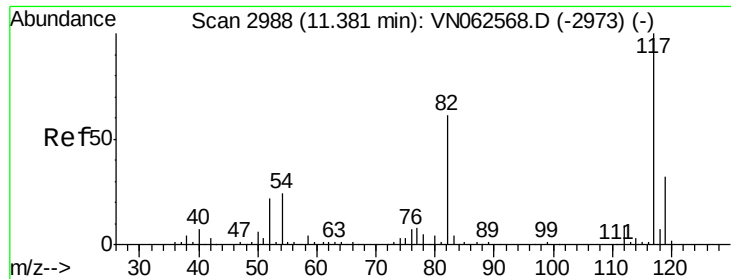
Ion Ratio Lower Upper

95 100

174 72.7 0.0 144.6

176 71.0 0.0 139.4

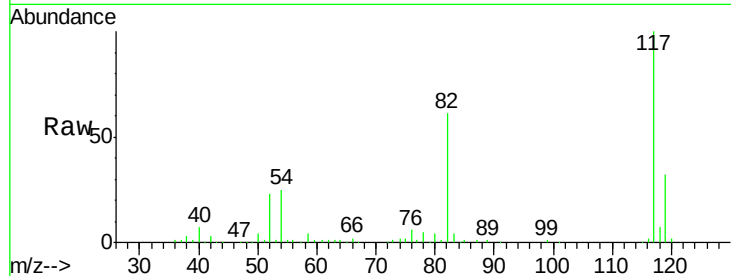




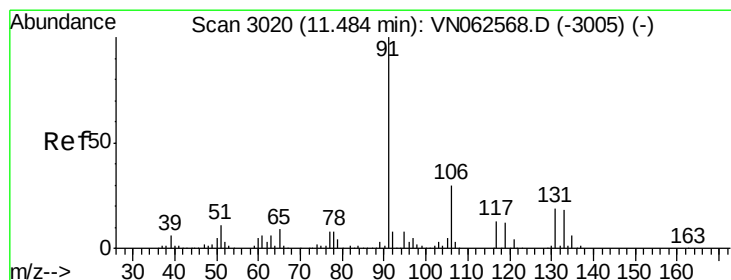
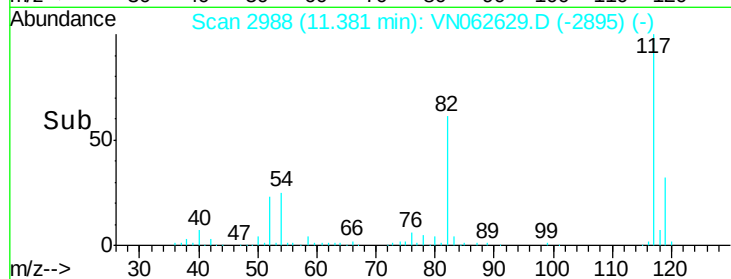
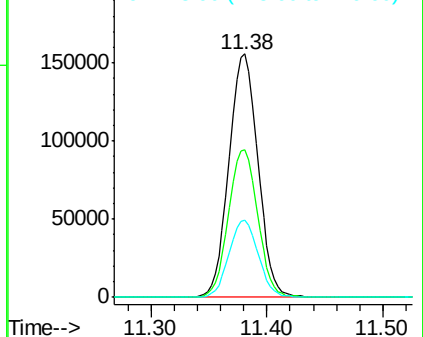
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. 0.00 min
Lab File: VN062629.D
Acq: 28 Jul 2020 12:52

Instrument :
MSVOA_N
ClientSampled :
81-83ME

Tgt Ion: 117 Resp: 269448
Ion Ratio Lower Upper
117 100
82 60.6 49.0 73.6
119 31.8 25.4 38.2

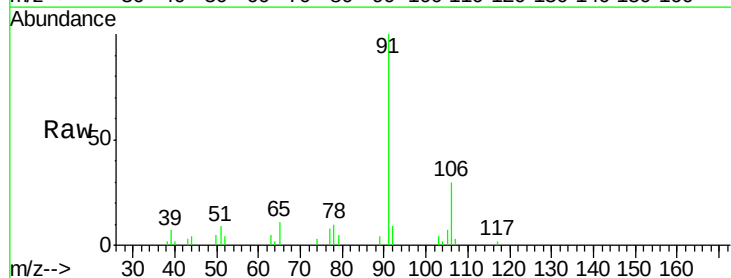


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

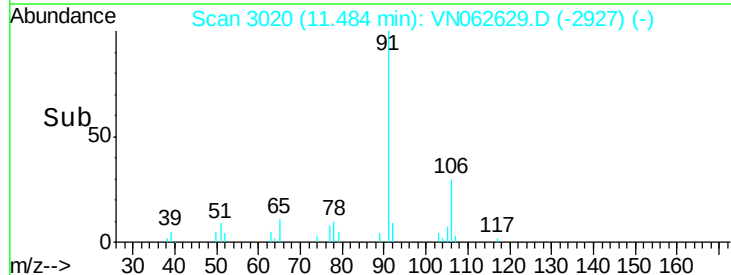
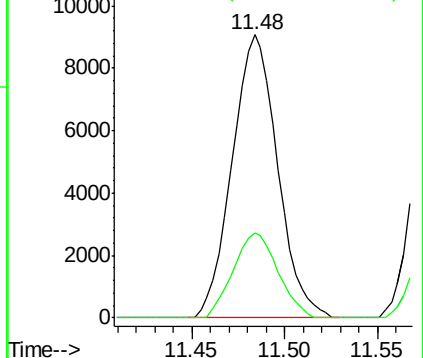


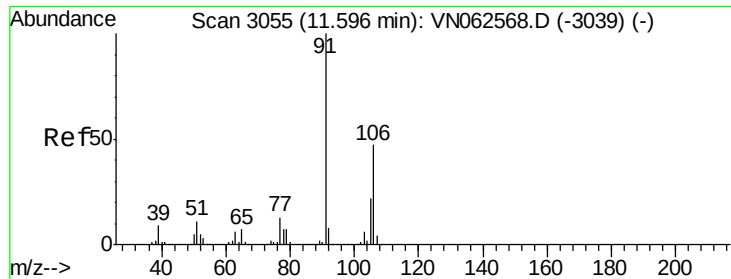
#67
Ethyl Benzene
Concen: 1.489 ug/l
RT: 11.48 min Scan# 3020
Delta R.T. 0.00 min
Lab File: VN062629.D
Acq: 28 Jul 2020 12:52

Tgt Ion: 91 Resp: 15422
Ion Ratio Lower Upper
91 100
106 29.9 23.8 35.8



Abundance Ion 91.00 (90.70 to 91.70): V
Ion 106.00 (105.70 to 106.70): V

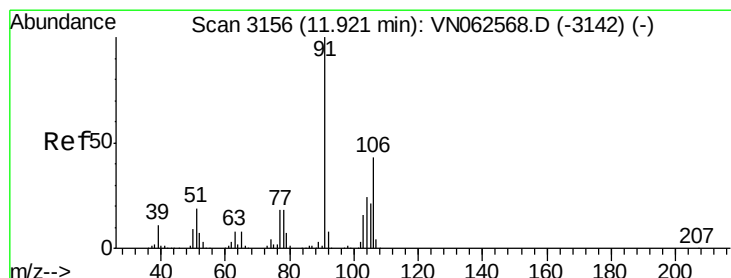
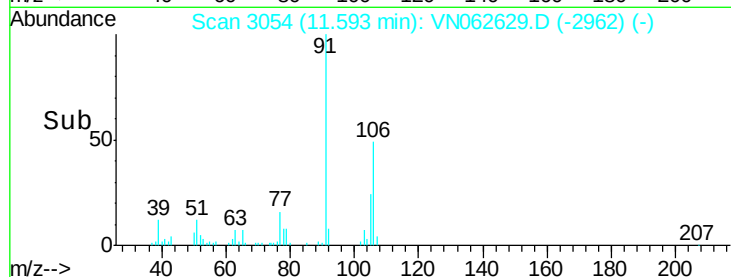
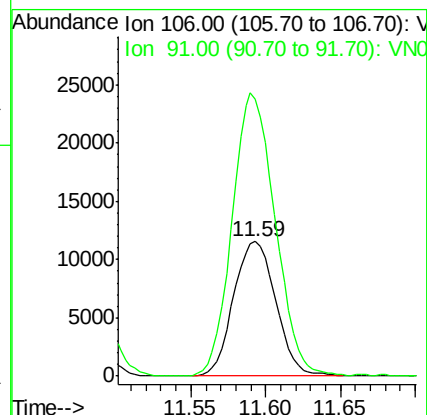
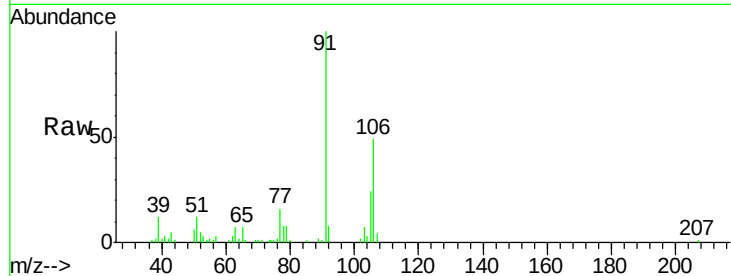




#68
m/p-Xylenes
Concen: 6.121 ug/l
RT: 11.59 min Scan# 3054
Delta R.T. -0.00 min
Lab File: VN062629.D
Acq: 28 Jul 2020 12:52

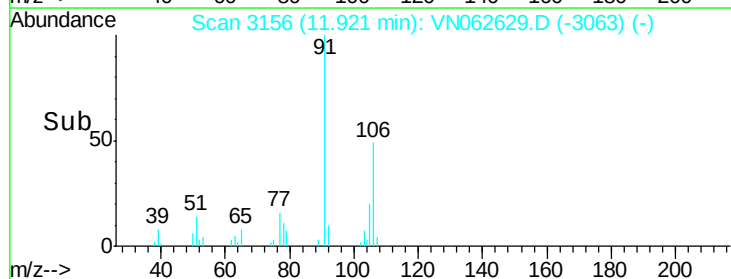
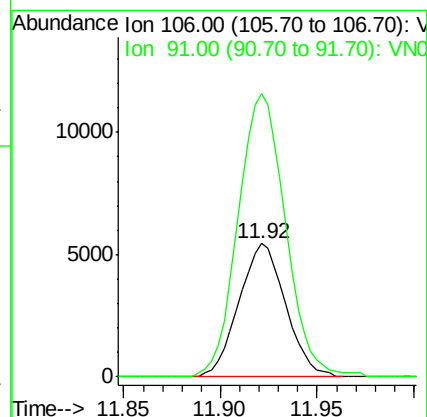
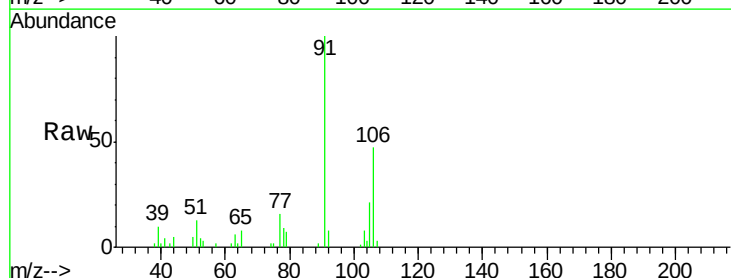
Instrument :
MSVOA_N
ClientSampled :
81-83ME

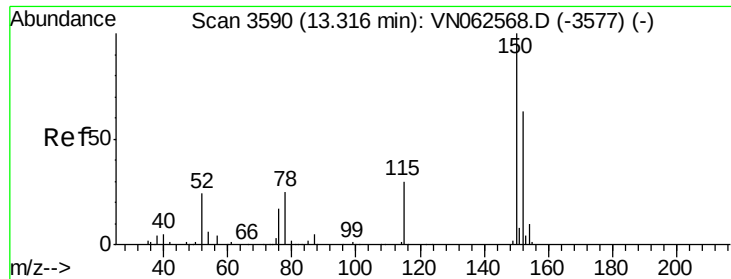
Tgt Ion:106 Resp: 22786
Ion Ratio Lower Upper
106 100
91 212.9 171.4 257.2



#69
o-Xylene
Concen: 2.588 ug/l
RT: 11.92 min Scan# 3156
Delta R.T. 0.00 min
Lab File: VN062629.D
Acq: 28 Jul 2020 12:52

Tgt Ion:106 Resp: 9149
Ion Ratio Lower Upper
106 100
91 216.0 113.8 341.2





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3591

Delta R.T. 0.00 min

Lab File: VN062629.D

Acq: 28 Jul 2020 12:52

Instrument :

MSVOA_N

ClientSampleId :

81-83ME

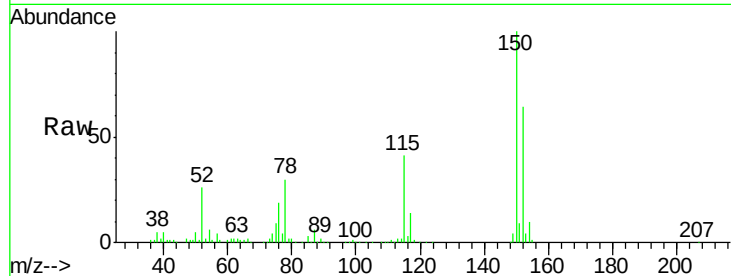
Tgt Ion:152 Resp: 114625

Ion Ratio Lower Upper

152 100

115 63.5 31.8 95.4

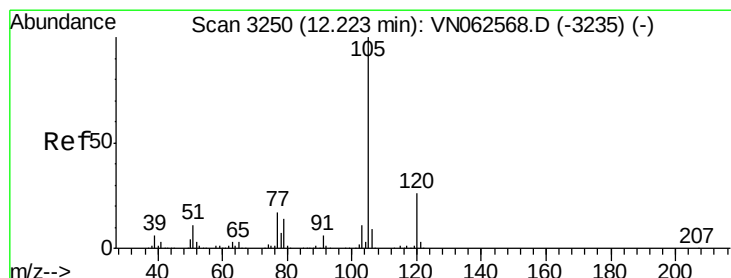
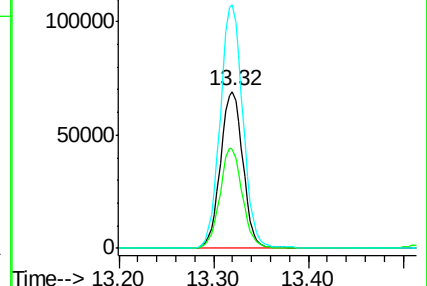
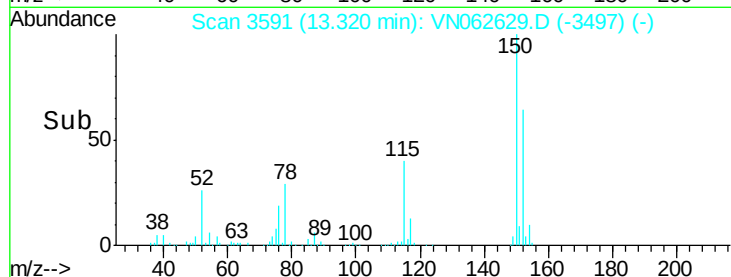
150 155.6 0.0 351.4



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



#73

Isopropylbenzene

Concen: 0.269 ug/l

RT: 12.22 min Scan# 3250

Delta R.T. 0.00 min

Lab File: VN062629.D

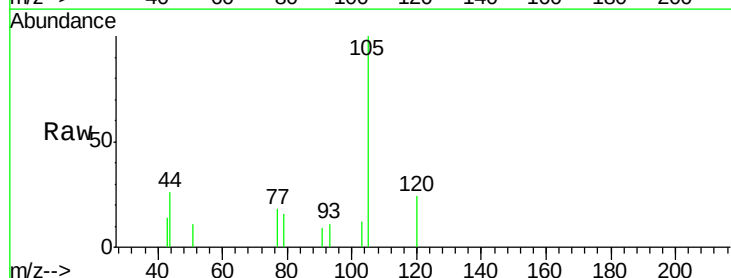
Acq: 28 Jul 2020 12:52

Tgt Ion:105 Resp: 2437

Ion Ratio Lower Upper

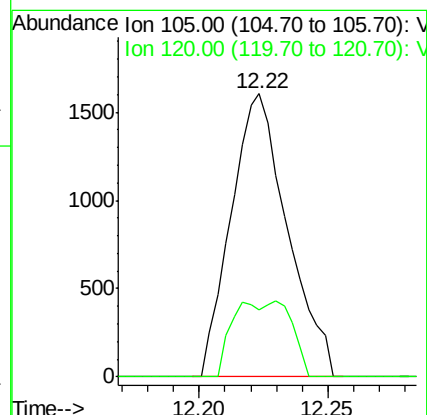
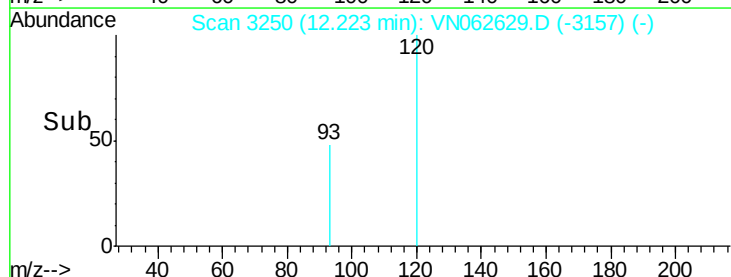
105 100

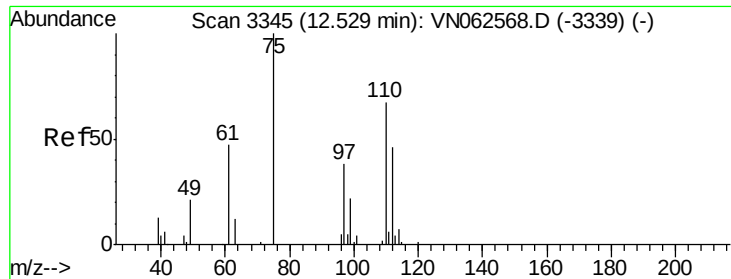
120 14.2 12.8 38.4



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

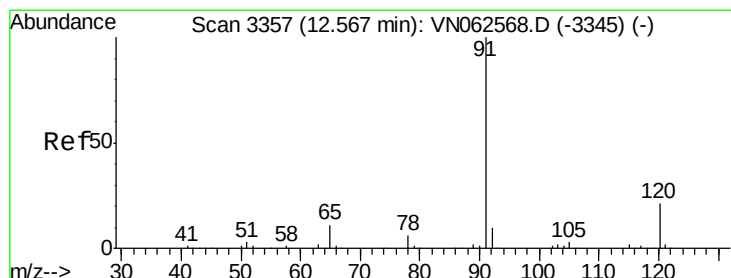
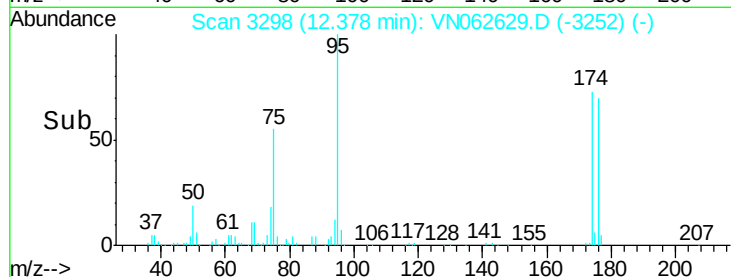
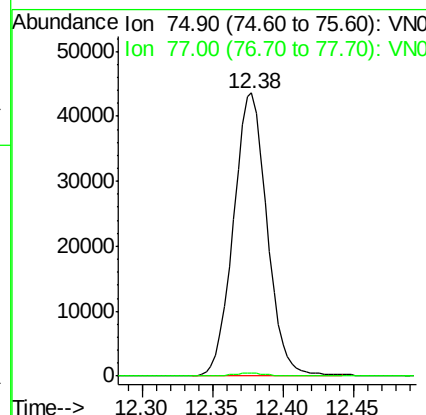
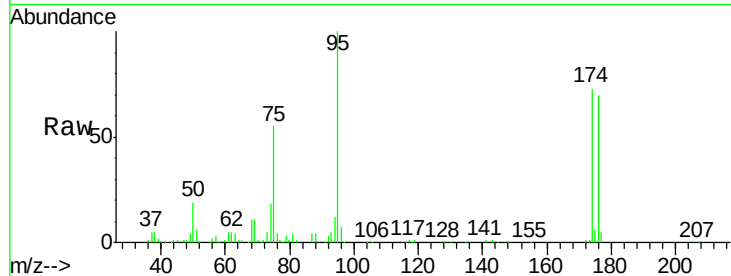




#76
 1,2,3-Trichloropropane
 Concen: 24.937 ug/l
 RT: 12.38 min Scan# 3298
 Delta R.T. -0.15 min
 Lab File: VN062629.D
 Acq: 28 Jul 2020 12:52

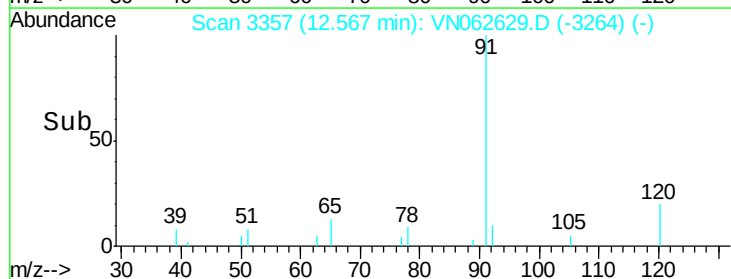
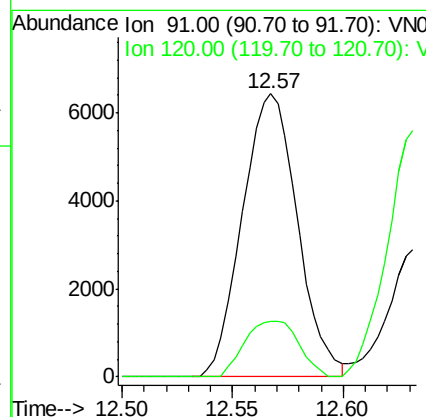
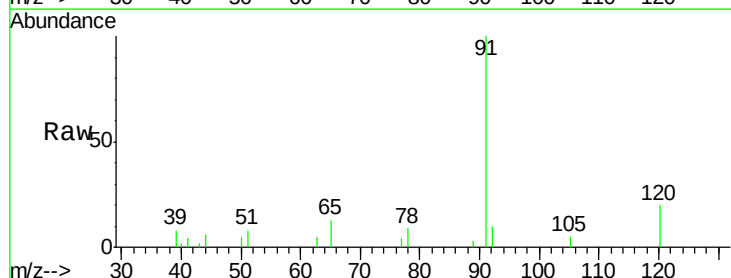
Instrument :
 MSVOA_N
 ClientSampled :
 81-83ME

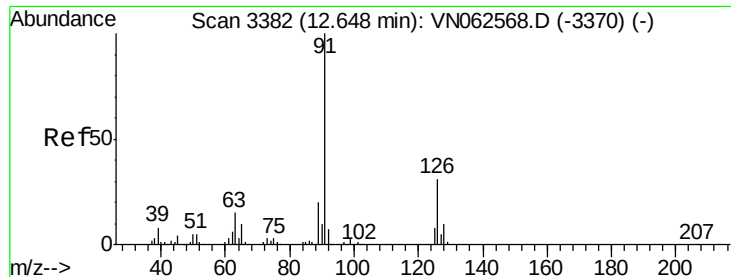
Tgt Ion: 75 Resp: 72756
 Ion Ratio Lower Upper
 75 100
 77 0.9 0.0 0.0#



#78
 n-propylbenzene
 Concen: 1.049 ug/l
 RT: 12.57 min Scan# 3357
 Delta R.T. 0.00 min
 Lab File: VN062629.D
 Acq: 28 Jul 2020 12:52

Tgt Ion: 91 Resp: 11142
 Ion Ratio Lower Upper
 91 100
 120 19.3 10.9 32.6





#79

2-Chlorotoluene

Concen: 0.639 ug/l

RT: 12.63 min Scan# 3377

Delta R.T. -0.02 min

Lab File: VN062629.D

Acq: 28 Jul 2020 12:52

Instrument :

MSVOA_N

ClientSampled :

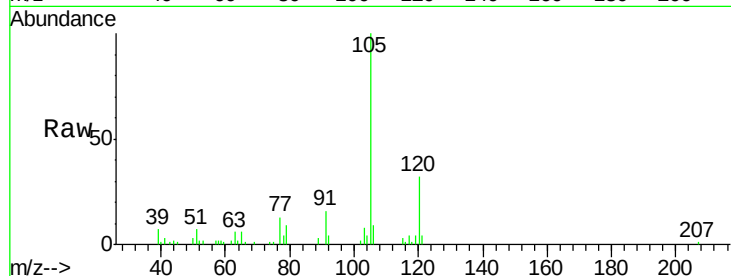
81-83ME

Tgt Ion: 91 Resp: 4178

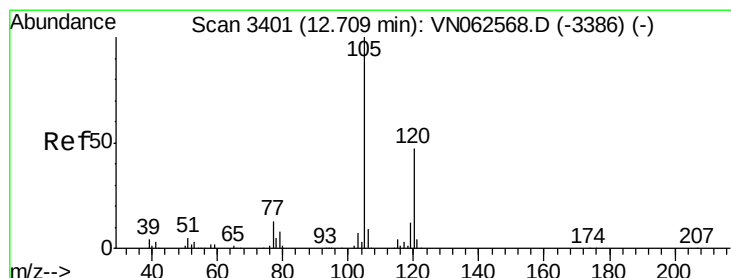
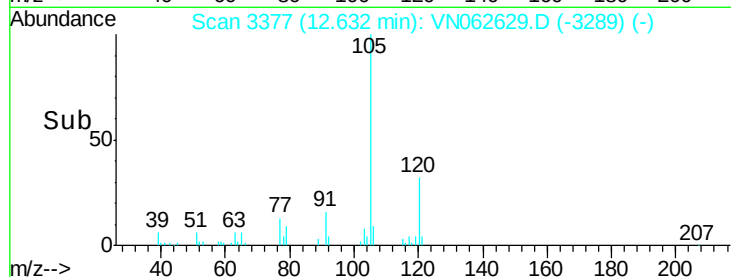
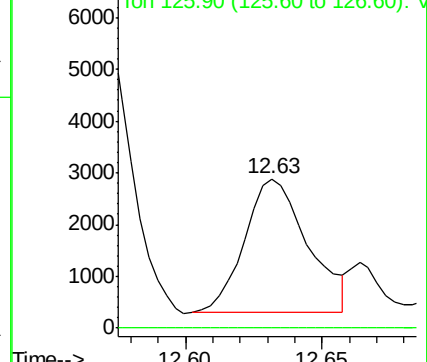
Ion Ratio Lower Upper

91 100

126 0.0 15.9 47.6#



Abundance Ion 91.00 (90.70 to 91.70): VN062568.D (-3370) (-)



#80

1,3,5-Trimethylbenzene

Concen: 1.628 ug/l

RT: 12.71 min Scan# 3401

Delta R.T. 0.00 min

Lab File: VN062629.D

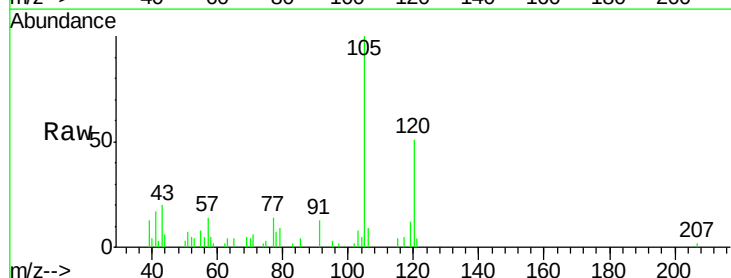
Acq: 28 Jul 2020 12:52

Tgt Ion: 105 Resp: 12237

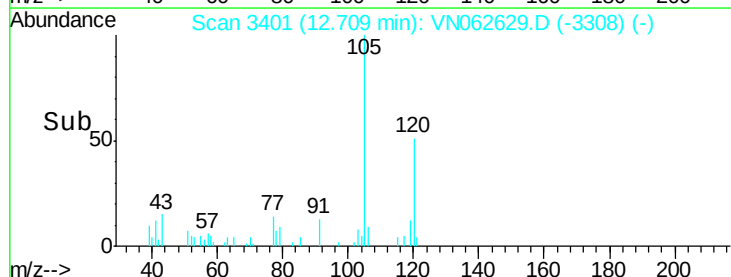
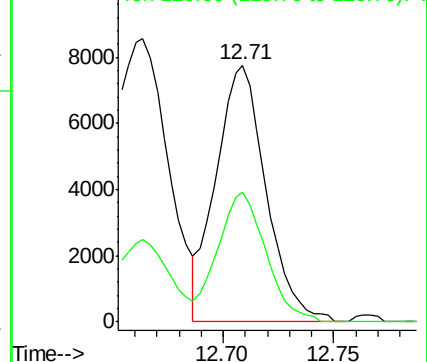
Ion Ratio Lower Upper

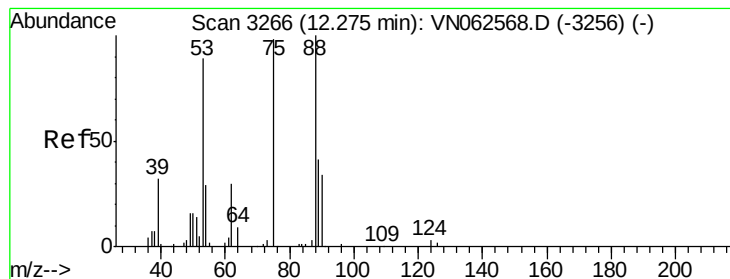
105 100

120 48.7 23.2 69.6



Abundance Ion 105.00 (104.70 to 105.70): VN062568.D (-3386) (-)





#81

trans-1,4-Dichloro-2-butene

Concen: 69.418 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. 0.10 min

Lab File: VN062629.D

Acq: 28 Jul 2020 12:52

Instrument :

MSVOA_N

ClientSampled :

81-83ME

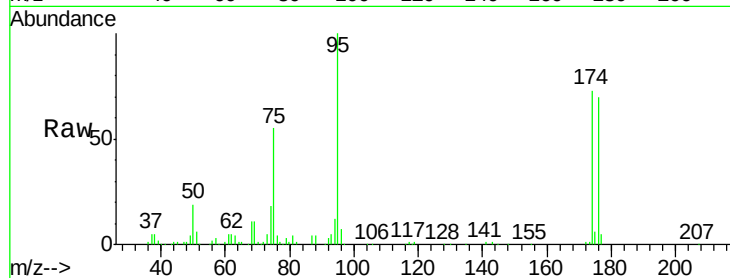
Tgt Ion: 75 Resp: 72756

Ion Ratio Lower Upper

75 100

53 0.0 75.4 113.0#

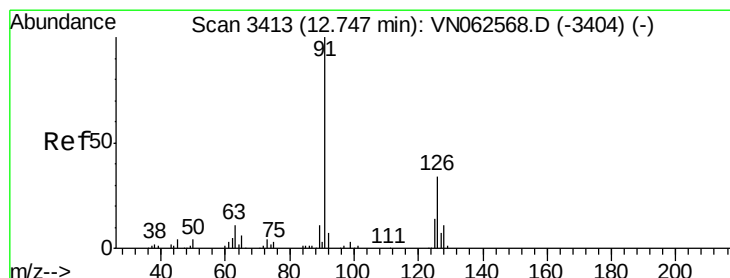
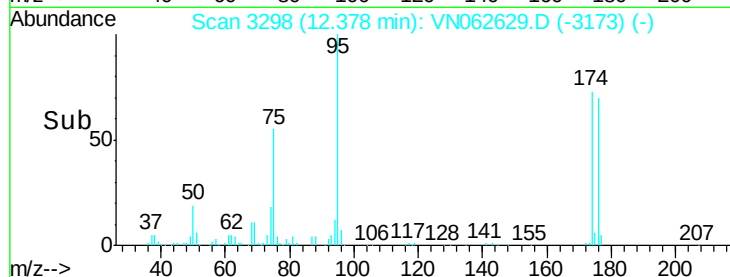
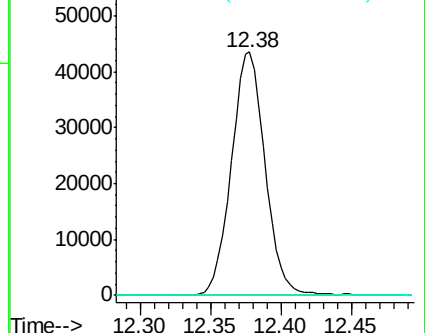
89 0.0 34.5 51.7#



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



#82

4-Chlorotoluene

Concen: 0.230 ug/l

RT: 12.71 min Scan# 3401

Delta R.T. -0.04 min

Lab File: VN062629.D

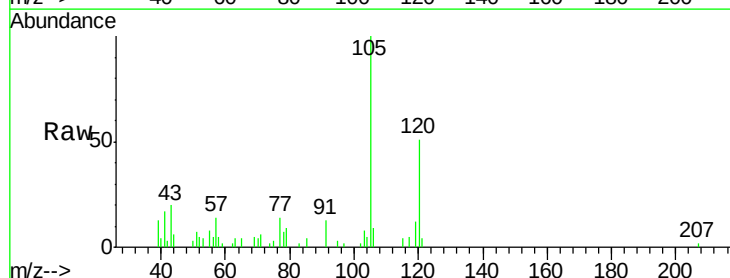
Acq: 28 Jul 2020 12:52

Tgt Ion: 91 Resp: 1563

Ion Ratio Lower Upper

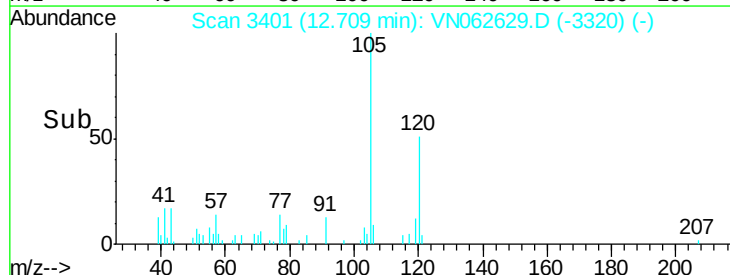
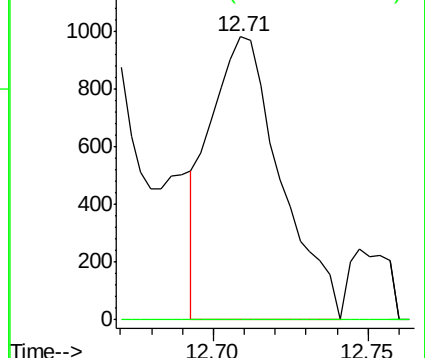
91 100

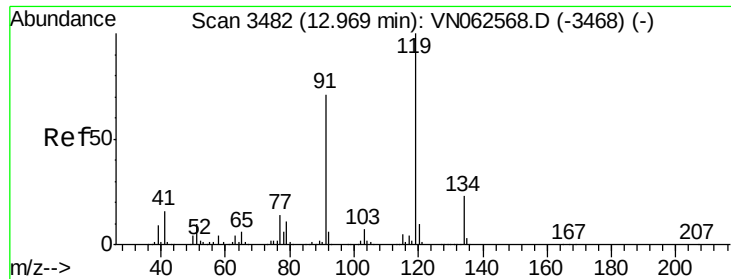
126 0.0 15.4 46.4#



Abundance Ion 91.00 (90.70 to 91.70): VN0

Ion 125.90 (125.60 to 126.60): V

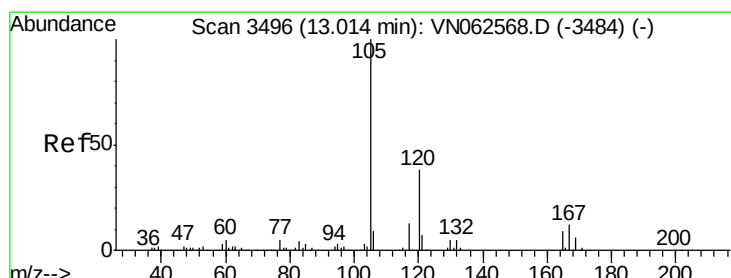
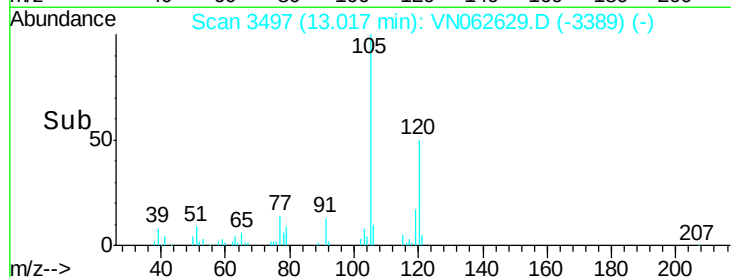
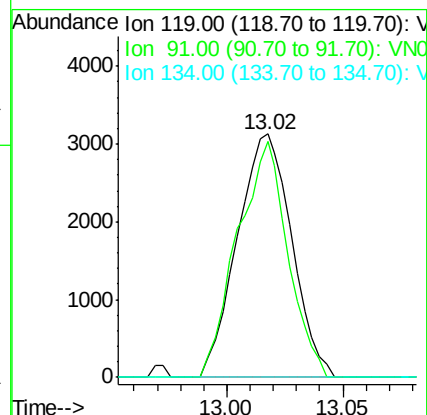
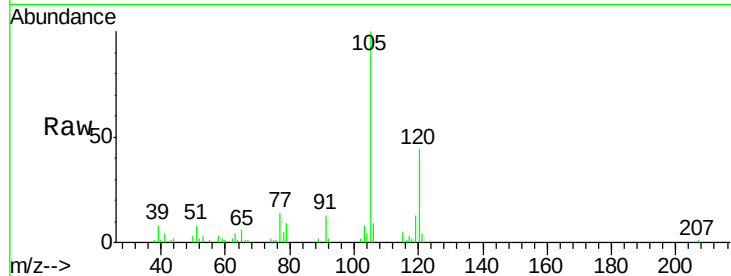




#83
 tert-Butylbenzene
 Concen: 0.815 ug/l
 RT: 13.02 min Scan# 3497
 Delta R.T. 0.05 min
 Lab File: VN062629.D
 Acq: 28 Jul 2020 12:52

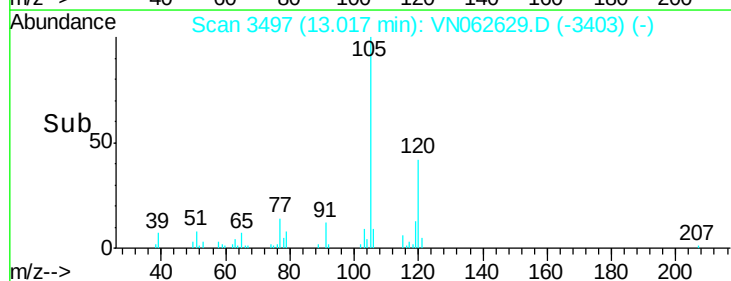
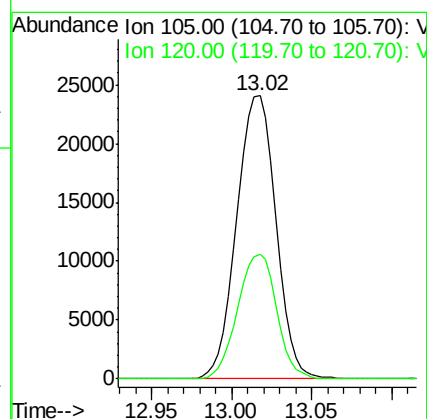
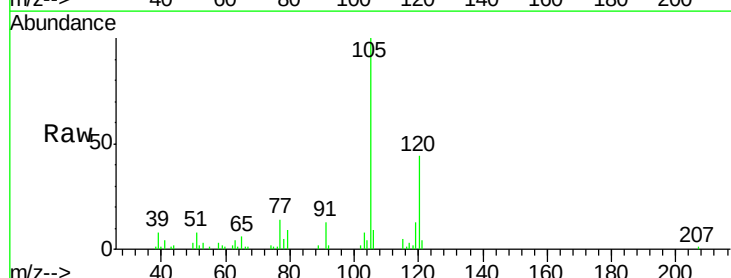
Instrument :
 MSVOA_N
 ClientSampleId :
 81-83ME

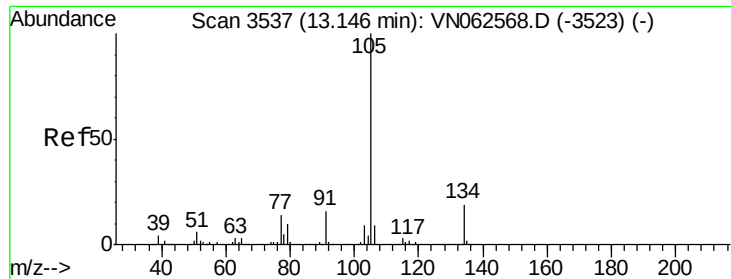
Tgt Ion:119 Resp: 5087
 Ion Ratio Lower Upper
 119 100
 91 90.2 34.6 103.8
 134 0.0 11.5 34.4#



#84
 1,2,4-Trimethylbenzene
 Concen: 5.453 ug/l
 RT: 13.02 min Scan# 3497
 Delta R.T. 0.00 min
 Lab File: VN062629.D
 Acq: 28 Jul 2020 12:52

Tgt Ion:105 Resp: 40217
 Ion Ratio Lower Upper
 105 100
 120 43.7 22.1 66.3

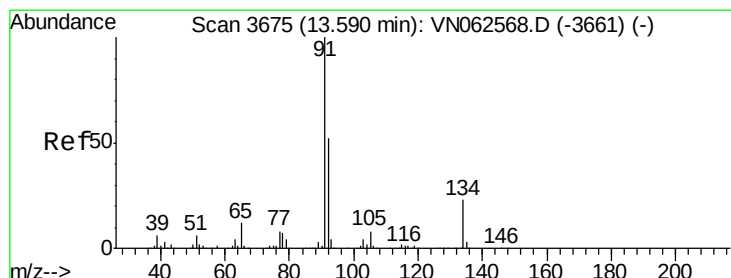
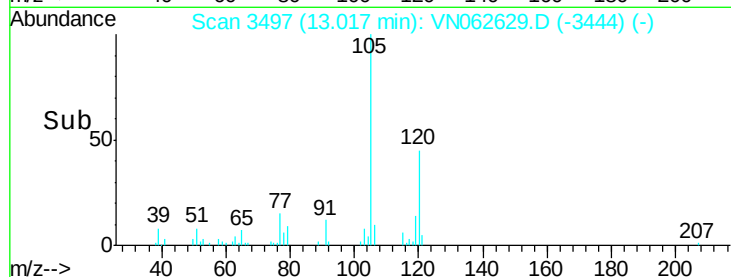
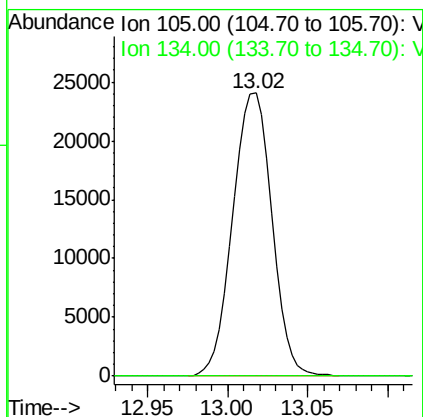
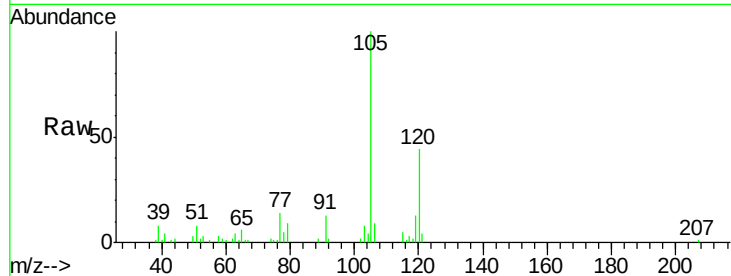




#85
 sec-Butylbenzene
 Concen: 4.812 ug/l
 RT: 13.02 min Scan# 3497
 Delta R.T. -0.13 min
 Lab File: VN062629.D
 Acq: 28 Jul 2020 12:52

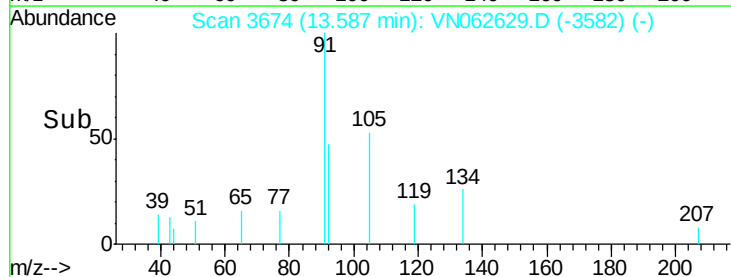
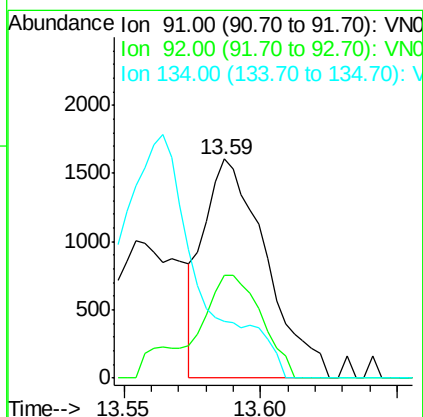
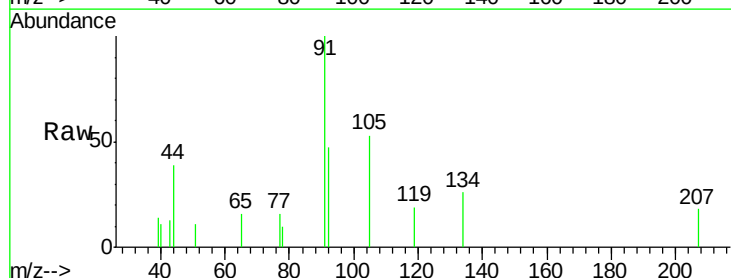
Instrument :
 MSVOA_N
 ClientSampled :
 81-83ME

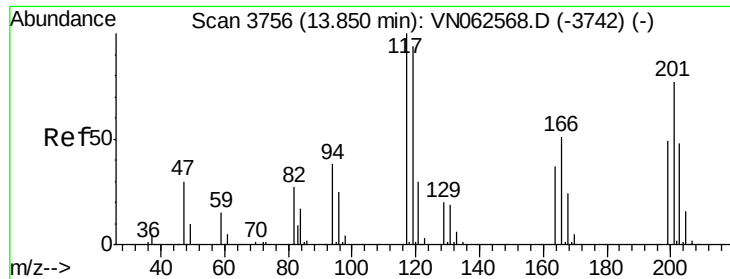
Tgt Ion: 105 Resp: 40217
 Ion Ratio Lower Upper
 105 100
 134 0.0 9.5 28.5#



#89
 n-Butylbenzene
 Concen: 0.412 ug/l
 RT: 13.59 min Scan# 3674
 Delta R.T. -0.00 min
 Lab File: VN062629.D
 Acq: 28 Jul 2020 12:52

Tgt Ion: 91 Resp: 2545
 Ion Ratio Lower Upper
 91 100
 92 43.4 25.8 77.3
 134 0.0 11.8 35.3#

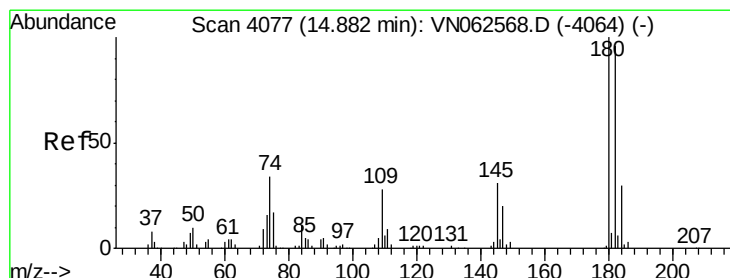
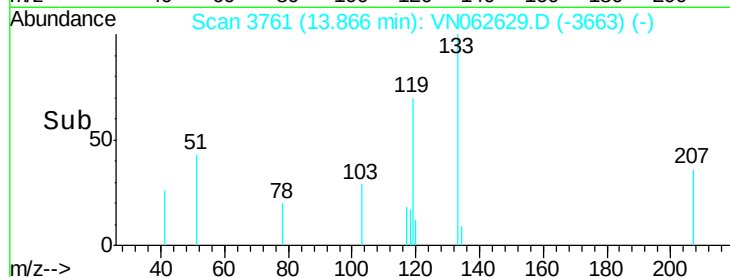
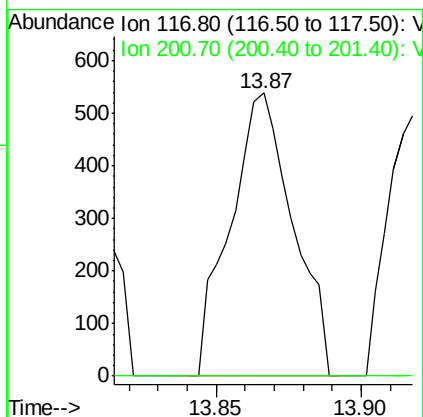
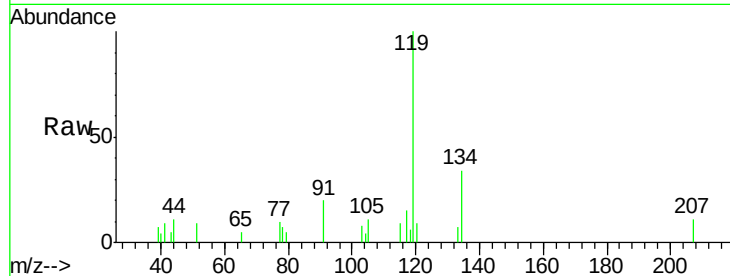




#90
Hexachloroethane
Concen: 0.529 ug/l
RT: 13.87 min Scan# 3761
Delta R.T. 0.02 min
Lab File: VN062629.D
Acq: 28 Jul 2020 12:52

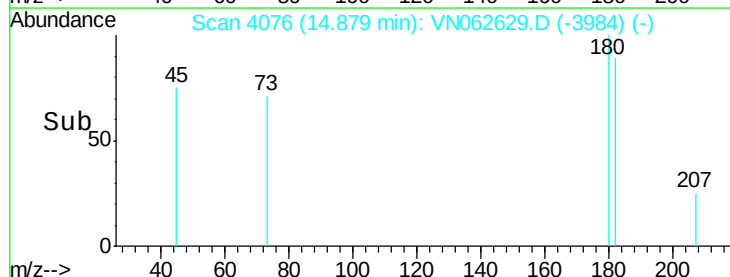
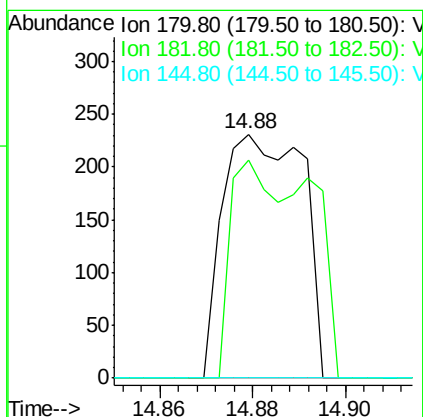
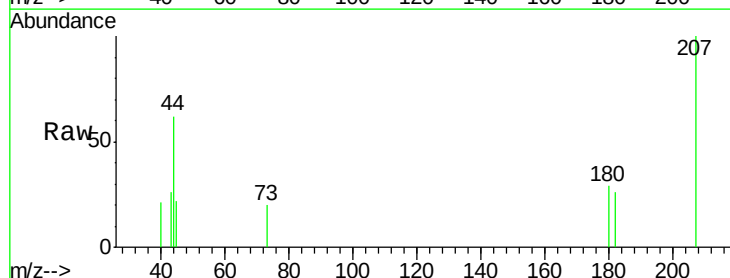
Instrument :
MSVOA_N
ClientSampled :
81-83ME

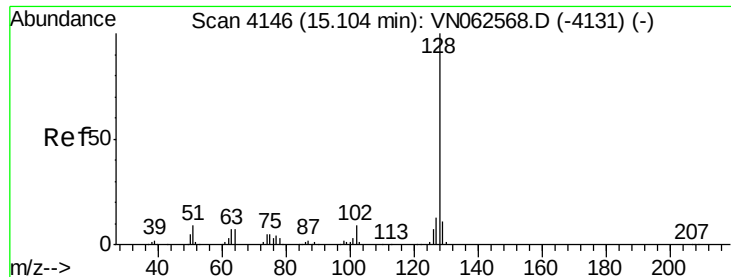
Tgt Ion:117 Resp: 810
Ion Ratio Lower Upper
117 100
201 0.0 39.2 117.6#



#93
1,2,4-Trichlorobenzene
Concen: 3.240 ug/l
RT: 14.88 min Scan# 4076
Delta R.T. -0.00 min
Lab File: VN062629.D
Acq: 28 Jul 2020 12:52

Tgt Ion:180 Resp: 279
Ion Ratio Lower Upper
180 100
182 51.3 47.8 143.3
145 0.0 15.3 45.9#





#95

Naphthalene

Concen: 4.334 ug/l

RT: 15.11 min Scan# 4147

Delta R.T. 0.00 min

Lab File: VN062629.D

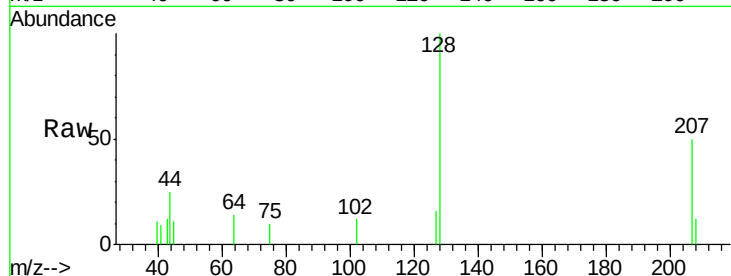
Acq: 28 Jul 2020 12:52

Instrument :

MSVOA_N

ClientSampleId :

81-83ME



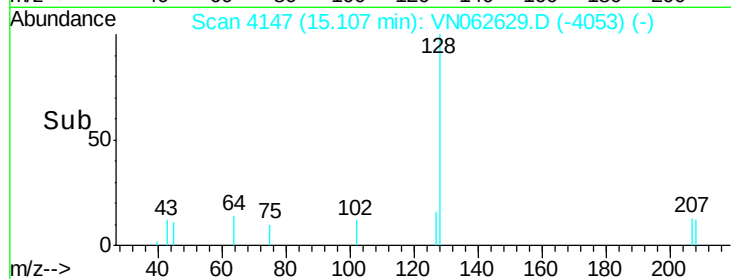
Tgt Ion:128 Resp: 3154

Ion Ratio Lower Upper

128 100

127 8.8 10.4 15.6#

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

