

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN091620\
 Data File : VN063389.D
 Acq On : 17 Sep 2020 1:52
 Operator : JC/MD
 Sample : PB131646ZHE#16
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB131646ZHE#16

Quant Time: Sep 17 05:12:18 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091620W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 16 13:05:20 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	235165	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	441418	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	443118	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	196459	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	7.99	65	194238	48.52	ug/l	0.00
Spiked Amount			Recovery	=	97.04%	
35) Dibromofluoromethane	7.55	113	141052	46.16	ug/l	0.00
Spiked Amount			Recovery	=	92.32%	
50) Toluene-d8	10.06	98	574751	50.02	ug/l	0.00
Spiked Amount			Recovery	=	100.04%	
62) 4-Bromofluorobenzene	12.38	95	232768	55.26	ug/l	0.00
Spiked Amount			Recovery	=	110.52%	

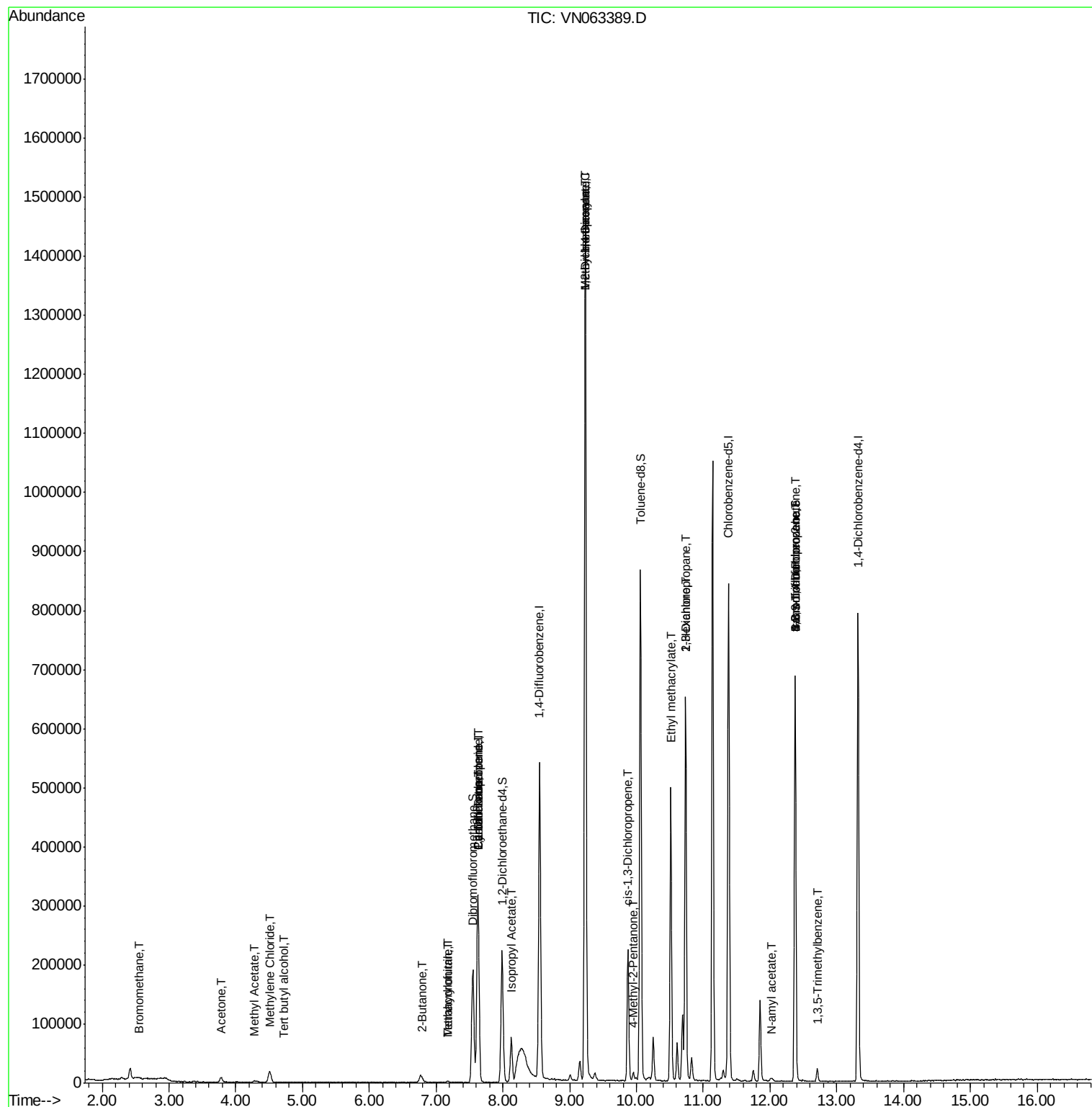
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Bromomethane	2.55	94	548	0.296	ug/l #	51
11) Tert butyl alcohol	4.72	59	115	0.207	ug/l #	51
16) Acetone	3.78	43	14064	10.932	ug/l	91
18) Methyl Acetate	4.28	43	4057	1.242	ug/l #	81
20) Methylene Chloride	4.51	84	13428	4.120	ug/l	98
25) 2-Butanone	6.79	43	4594	2.322	ug/l #	89
29) Tetrahydrofuran	7.17	42	1697	1.256	ug/l #	58
31) Cyclohexane	7.62	56	6481	1.172	ug/l #	2
36) 1,1-Dichloropropene	7.63	75	22353	4.753	ug/l #	51
38) Carbon Tetrachloride	7.62	117	27234	5.673	ug/l #	17
41) Methacrylonitrile	7.17	41	876	0.422	ug/l #	100
43) Isopropyl Acetate	8.13	43	90850	11.008	ug/l	99
45) 1,2-Dichloropropane	9.23	63	1882	0.515	ug/l #	43
48) Methyl methacrylate	9.23	41	149632	36.903	ug/l #	48
49) 1,4-Dioxane	9.22	88	29	0.498	ug/l #	20
51) 4-Methyl-2-Pentanone	9.95	43	10704	2.317	ug/l	96
54) cis-1,3-Dichloropropene	9.87	75	36937	6.283	ug/l #	59
56) Ethyl methacrylate	10.51	69	1261	0.252	ug/l #	1
57) 1,3-Dichloropropane	10.73	76	6568	1.136	ug/l #	42
59) 2-Hexanone	10.74	43	99034	29.586	ug/l #	54
71) Bromoform	12.37	173	770	0.300	ug/l #	1
74) N-amyl acetate	12.01	43	4798	0.644	ug/l #	47
76) 1,2,3-Trichloropropane	12.38	75	128389	26.403	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.71	105	10384	0.791	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.38	75	128389	72.388	ug/l #	7

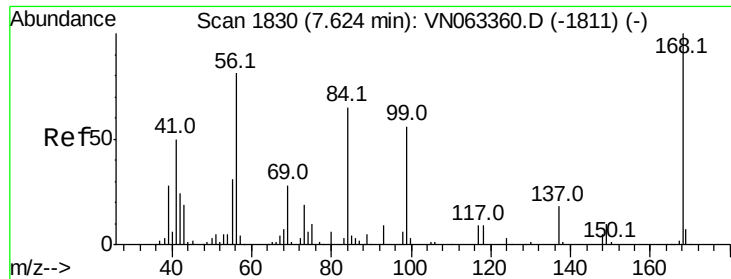
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Wed Sep 16 13:05:20 2020
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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1831

Delta R.T. 0.00 min

Lab File: VN063389.D

Acq: 17 Sep 2020 1:52

Instrument :

MSVOA_N

ClientSampleId :

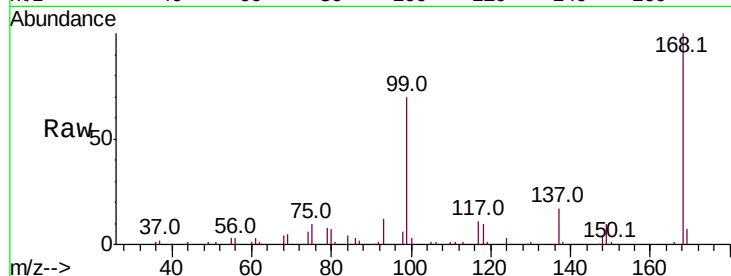
PB131646ZHE#16

Tot Ion:168 Resp: 235165

Ion Ratio Lower Upper

168 100

99 69.6 53.0 79.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.63

100000

80000

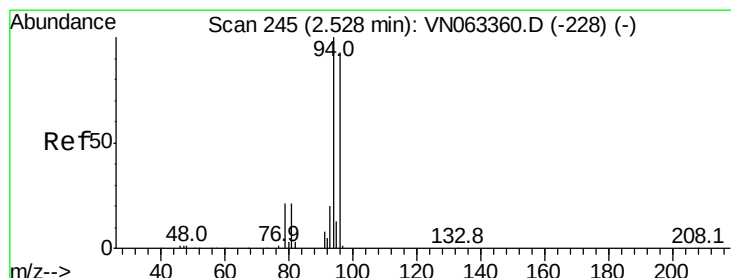
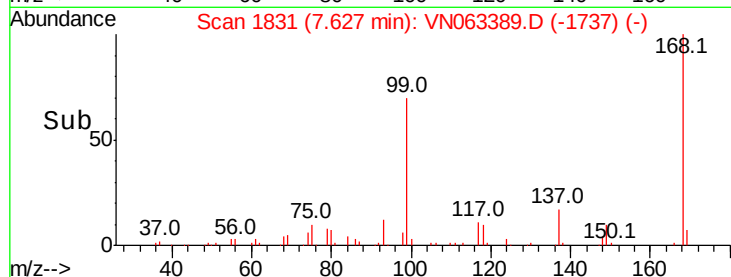
60000

40000

20000

0

Time--> 7.50 7.60 7.70



#5

Bromomethane

Concen: 0.296 ug/l

RT: 2.55 min Scan# 251

Delta R.T. 0.02 min

Lab File: VN063389.D

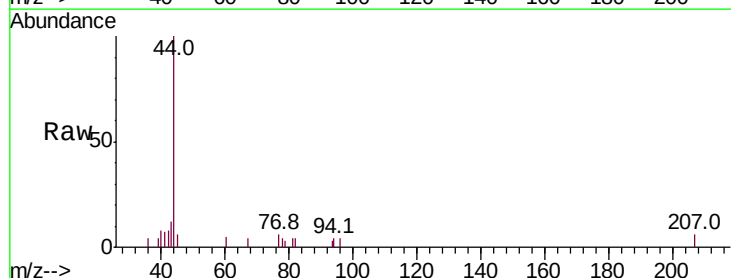
Acq: 17 Sep 2020 1:52

Tgt Ion: 94 Resp: 548

Ion Ratio Lower Upper

94 100

96 46.2 74.5 111.7#



Abundance Ion 93.90 (93.60 to 94.60): VN

Ion 95.90 (95.60 to 96.60): VN

2.55

400

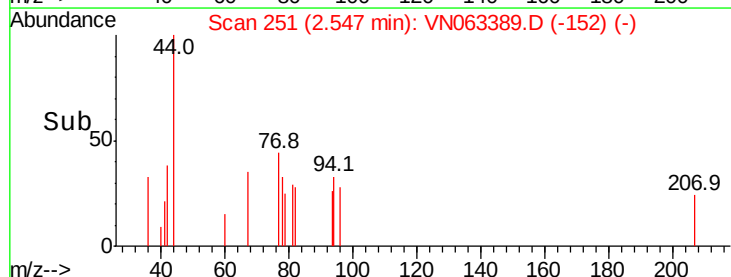
300

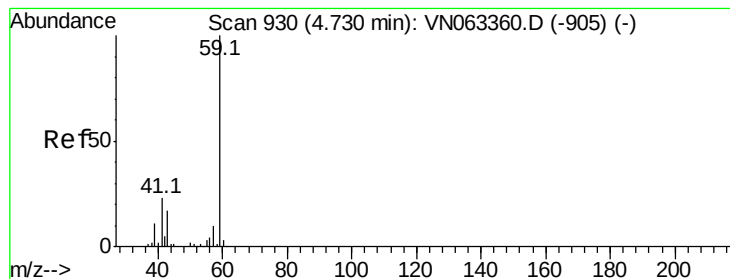
200

100

0

Time--> 2.50 2.52 2.54 2.56 2.58





#11

Tert butyl alcohol

Concen: 0.207 ug/l

RT: 4.72 min Scan# 927

Delta R.T. -0.01 min

Lab File: VN063389.D

Acq: 17 Sep 2020 1:52

Instrument :

MSVOA_N

ClientSampleId :

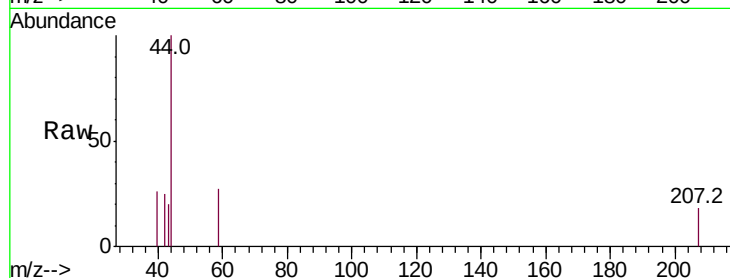
PB131646ZHE#16

Tot Ion: 59 Resp: 115

Ion Ratio Lower Upper

59 100

57 28.7 8.4 12.6#



Abundance Ion 59.00 (58.70 to 59.70): VN0

Ion 57.00 (56.70 to 57.70): VN0

250

200

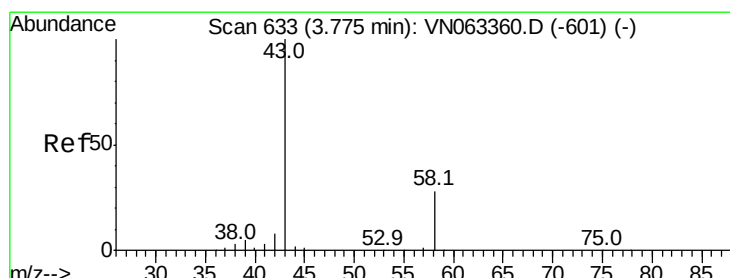
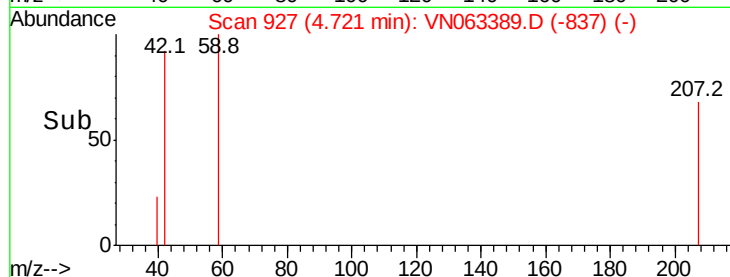
150

100

50

0

Time-->



#16

Acetone

Concen: 10.932 ug/l

RT: 3.78 min Scan# 635

Delta R.T. 0.01 min

Lab File: VN063389.D

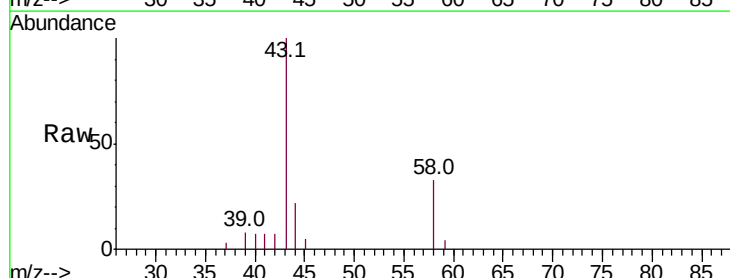
Acq: 17 Sep 2020 1:52

Tgt Ion: 43 Resp: 14064

Ion Ratio Lower Upper

43 100

58 32.7 22.3 33.5



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

5000

4000

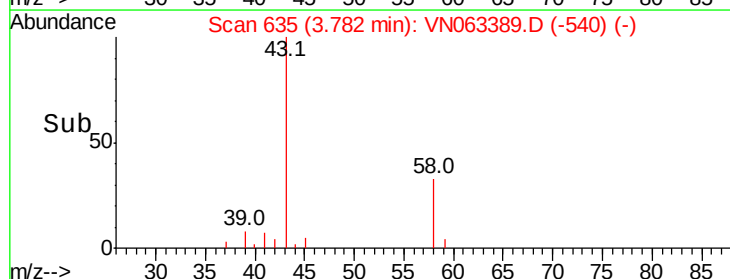
3000

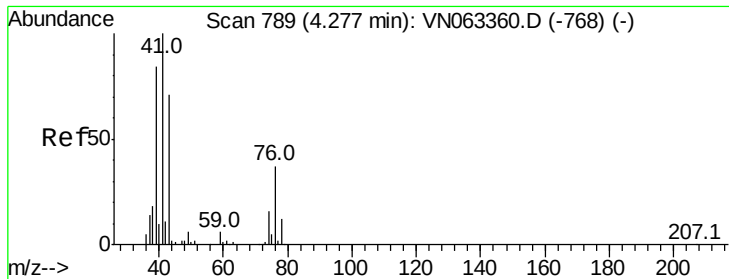
2000

1000

0

Time-->

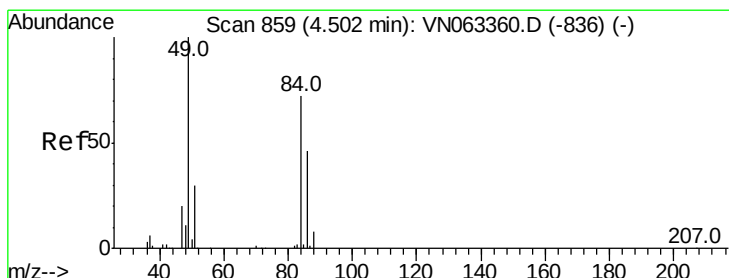
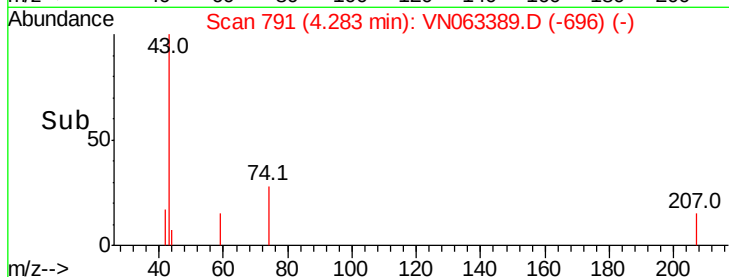
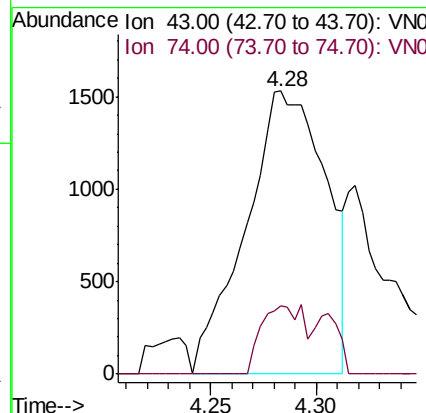
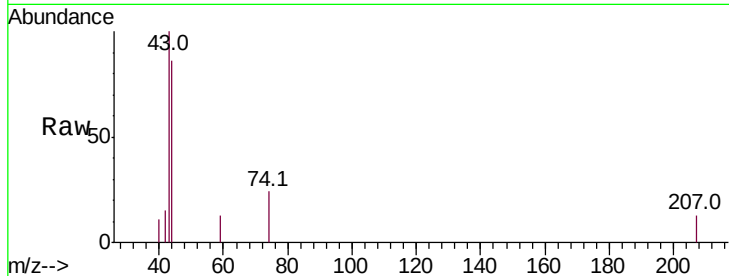




#18
Methyl Acetate
Concen: 1.242 ug/l
RT: 4.28 min Scan# 791
Delta R.T. 0.01 min
Lab File: VN063389.D
Acq: 17 Sep 2020 1:52

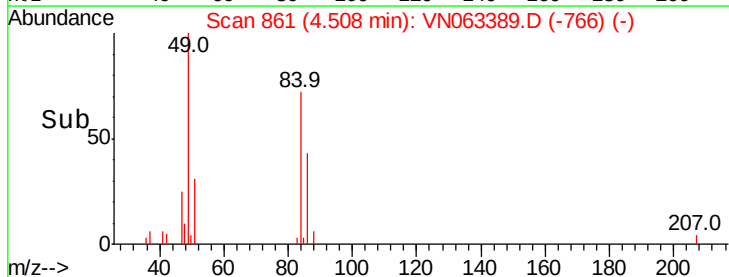
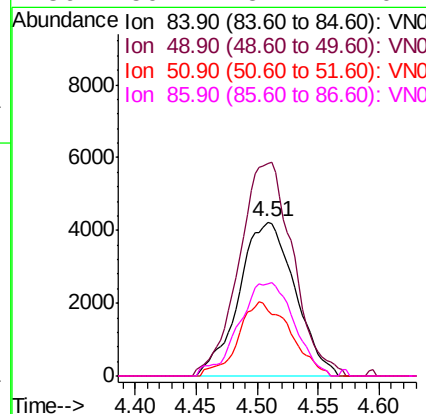
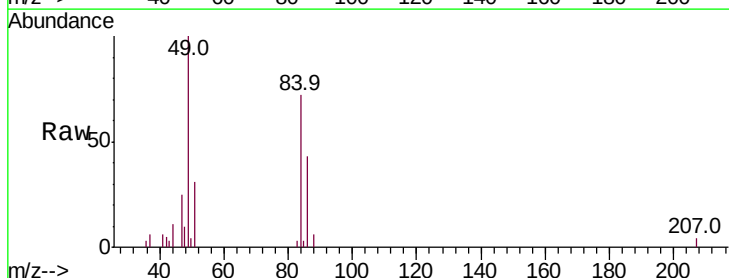
Instrument :
MSVOA_N
ClientSampleId :
PB131646ZHE#16

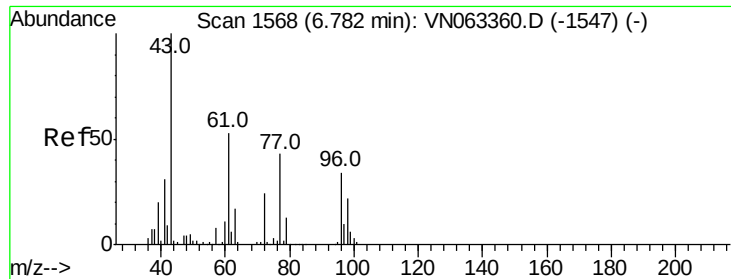
Tot Ion: 43 Resp: 4057
Ion Ratio Lower Upper
43 100
74 12.8 17.4 26.2#



#20
Methylene Chloride
Concen: 4.120 ug/l
RT: 4.51 min Scan# 861
Delta R.T. 0.01 min
Lab File: VN063389.D
Acq: 17 Sep 2020 1:52

Tgt Ion: 84 Resp: 13428
Ion Ratio Lower Upper
84 100
49 138.3 110.7 166.1
51 42.5 32.9 49.3
86 59.7 51.1 76.7

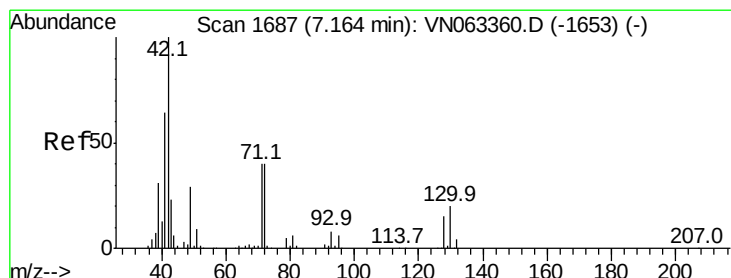
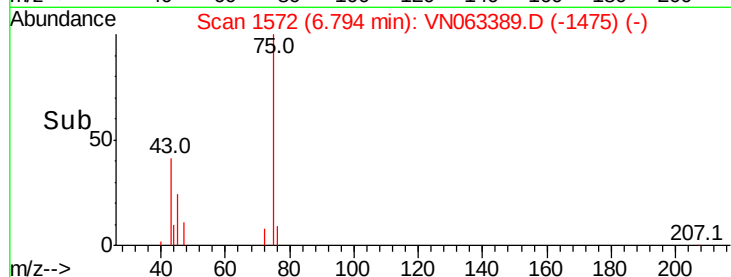
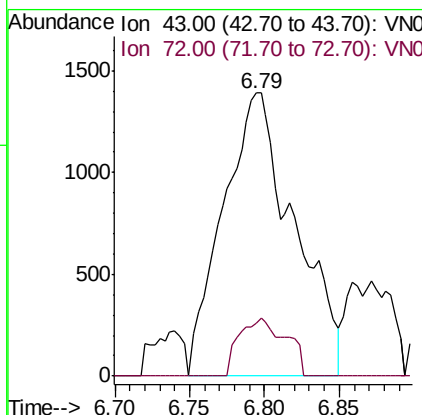
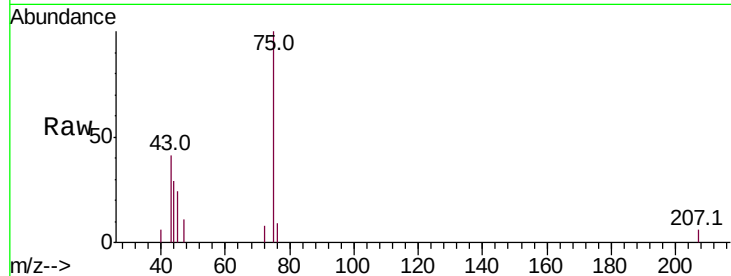




#25
2-Butanone
Concen: 2.322 ug/l
RT: 6.79 min Scan# 1572
Delta R.T. 0.01 min
Lab File: VN063389.D
Acq: 17 Sep 2020 1:52

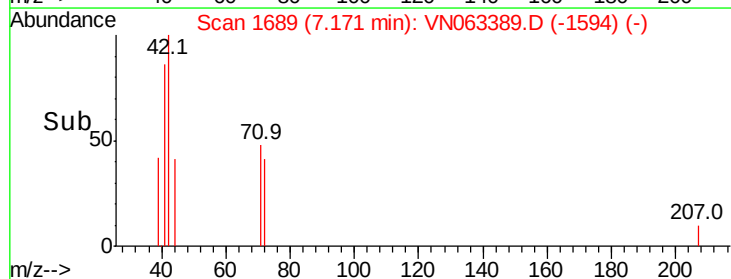
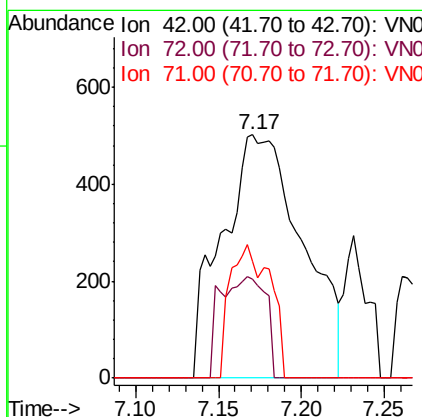
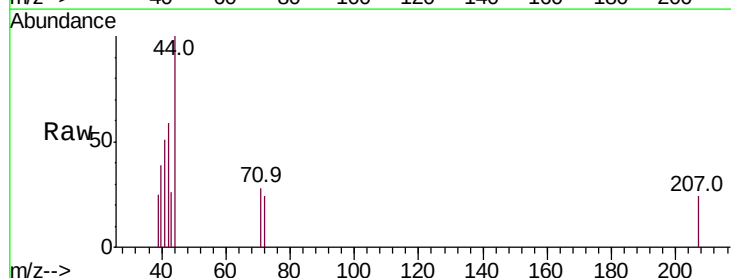
Instrument :
MSVOA_N
ClientSampleId :
PB131646ZHE#16

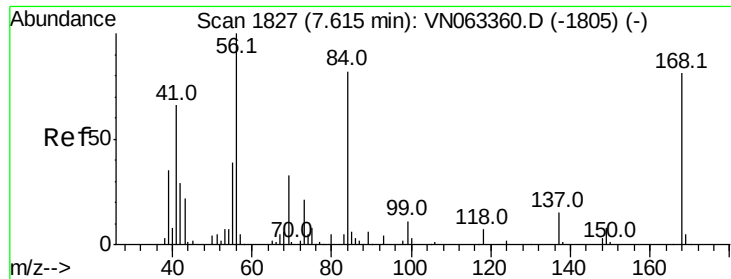
Tot Ion: 43 Resp: 4594
Ion Ratio Lower Upper
43 100
72 18.7 19.2 28.8#



#29
Tetrahydrofuran
Concen: 1.256 ug/l
RT: 7.17 min Scan# 1689
Delta R.T. 0.01 min
Lab File: VN063389.D
Acq: 17 Sep 2020 1:52

Tgt Ion: 42 Resp: 1697
Ion Ratio Lower Upper
42 100
72 0.0 32.1 48.1#
71 27.1 31.2 46.8#

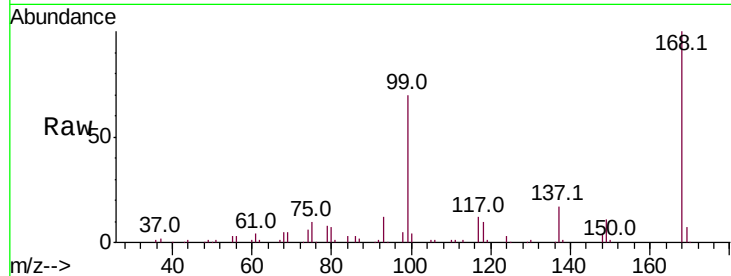




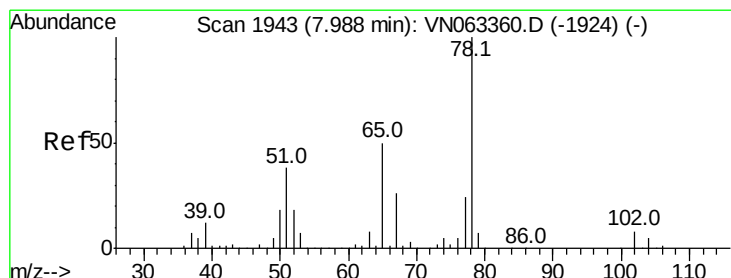
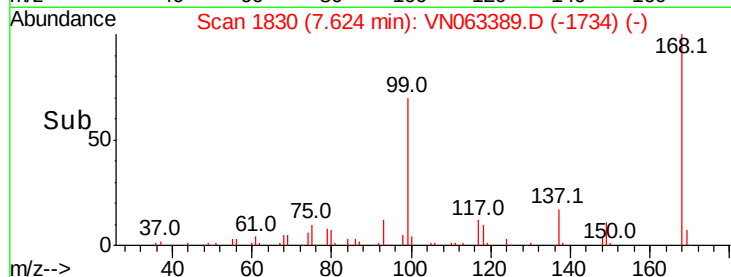
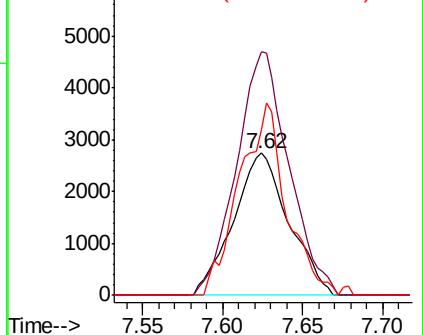
#31
Cyclohexane
Concen: 1.172 ug/l
RT: 7.62 min Scan# 1830
Delta R.T. 0.01 min
Lab File: VN063389.D
Acq: 17 Sep 2020 1:52

Instrument :
MSVOA_N
ClientSampleId :
PB131646ZHE#16

Tot Ion: 56 Resp: 6481
Ion Ratio Lower Upper
56 100
69 171.1 26.1 39.1#
84 116.7 65.4 98.2#

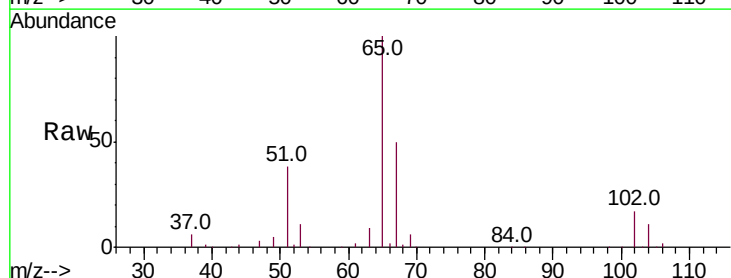


Abundance Ion 56.00 (55.70 to 56.70): VNC
Ion 69.00 (68.70 to 69.70): VNC
Ion 84.00 (83.70 to 84.70): VNC

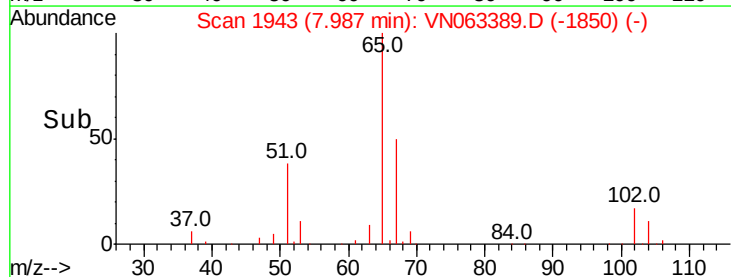
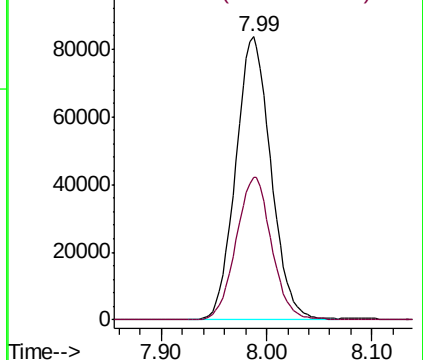


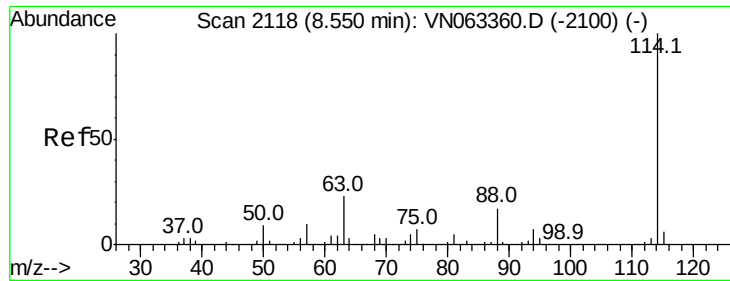
#33
1,2-Dichloroethane-d4
Concen: 48.522 ug/l
RT: 7.99 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VN063389.D
Acq: 17 Sep 2020 1:52

Tgt Ion: 65 Resp: 194238
Ion Ratio Lower Upper
65 100
67 50.9 0.0 104.2



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

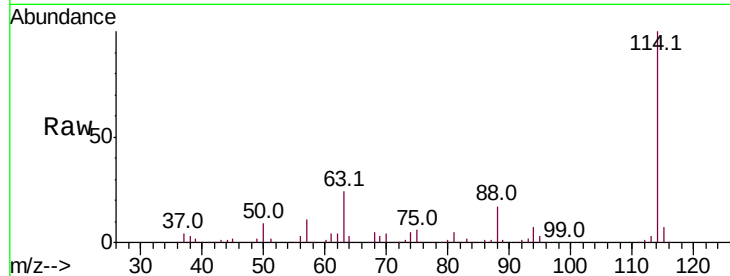




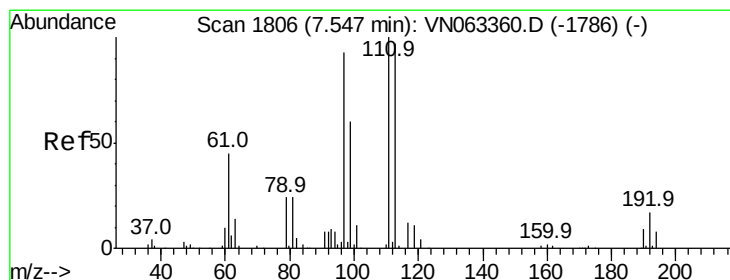
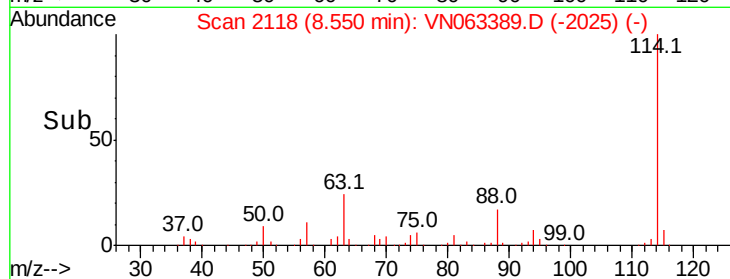
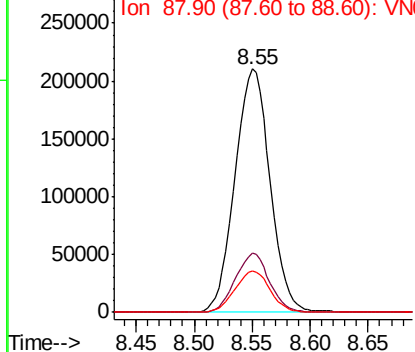
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2118
 Delta R.T. -0.00 min
 Lab File: VN063389.D
 Acq: 17 Sep 2020 1:52

Instrument :
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 PB131646ZHE#16

Tot Ion:114 Resp: 441418
 Ion Ratio Lower Upper
 114 100
 63 24.3 0.0 46.4
 88 17.0 0.0 33.2

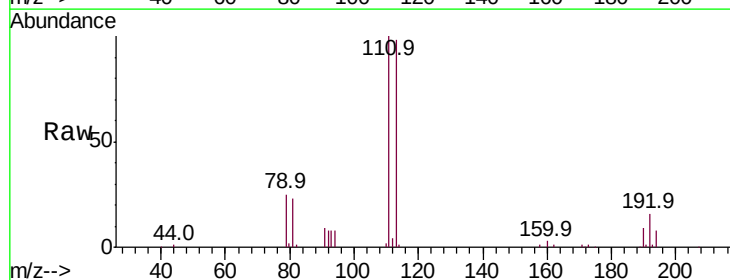


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

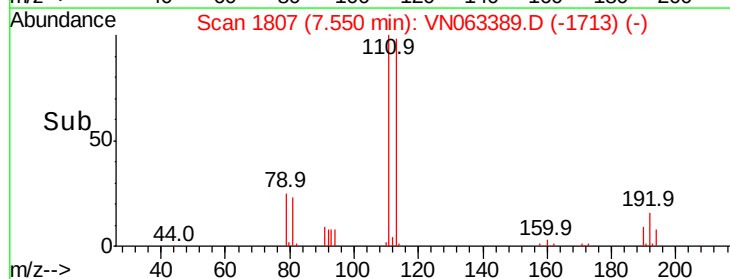
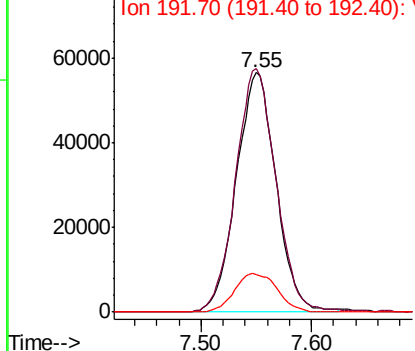


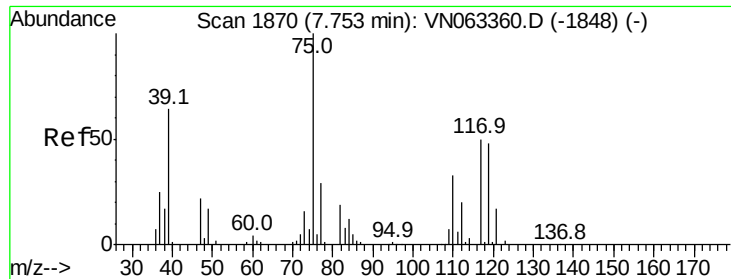
#35
 Dibromofluoromethane
 Concen: 46.158 ug/l
 RT: 7.55 min Scan# 1807
 Delta R.T. 0.00 min
 Lab File: VN063389.D
 Acq: 17 Sep 2020 1:52

Tgt Ion:113 Resp: 141052
 Ion Ratio Lower Upper
 113 100
 111 103.3 82.9 124.3
 192 17.5 13.9 20.9



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: 4.753 ug/l

RT: 7.63 min Scan# 1831

Delta R.T. -0.13 min

Lab File: VN063389.D

Acq: 17 Sep 2020 1:52

Instrument :

MSVOA_N

ClientSampleId :

PB131646ZHE#16

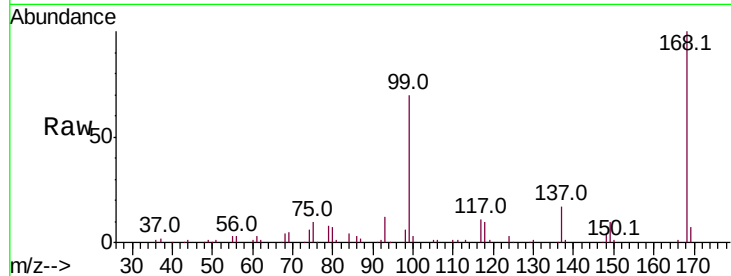
Tot Ion: 75 Resp: 22353

Ion Ratio Lower Upper

75 100

110 8.7 16.5 49.5#

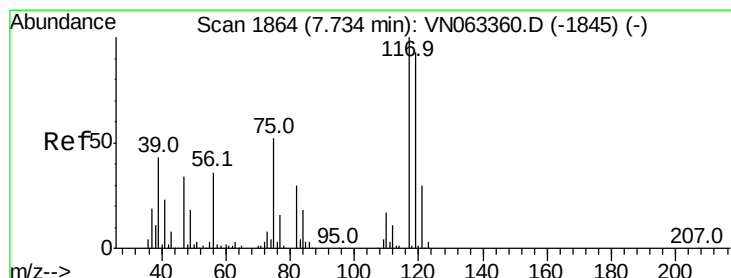
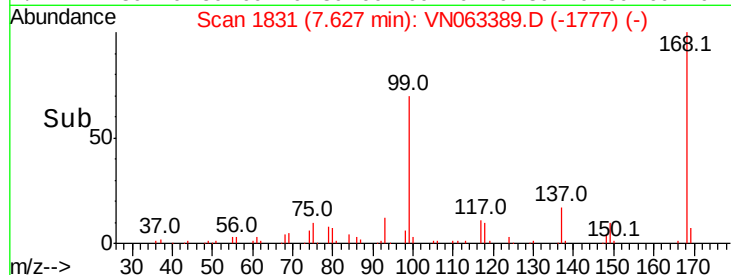
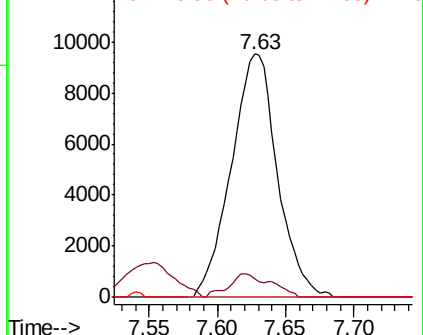
77 0.0 24.6 36.8#



Abundance Ion 74.90 (74.60 to 75.60): VN063360.D (-1848) (-)

Ion 109.90 (109.60 to 110.60): VN063360.D (-1848) (-)

Ion 76.90 (76.60 to 77.60): VN063360.D (-1848) (-)



#38

Carbon Tetrachloride

Concen: 5.673 ug/l

RT: 7.62 min Scan# 1830

Delta R.T. -0.11 min

Lab File: VN063389.D

Acq: 17 Sep 2020 1:52

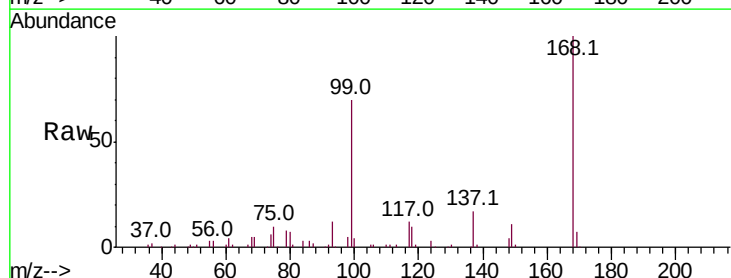
Tgt Ion: 117 Resp: 27234

Ion Ratio Lower Upper

117 100

119 5.3 74.5 111.7#

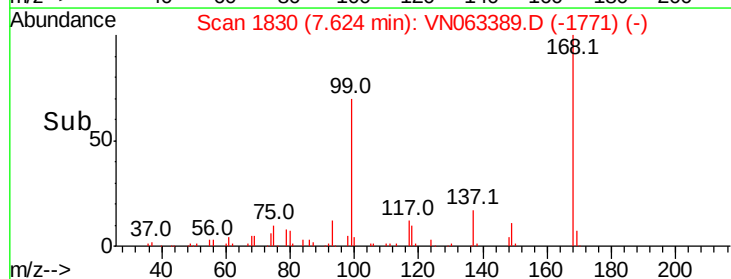
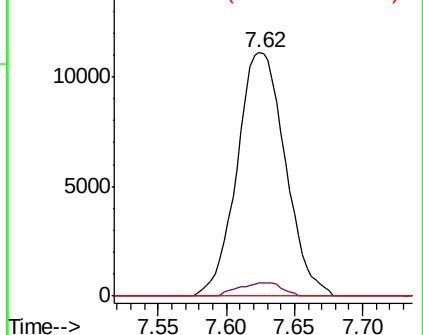
121 0.0 24.1 36.1#

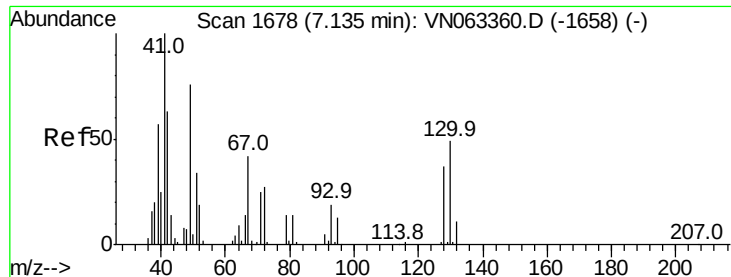


Abundance Ion 116.80 (116.50 to 117.50): VN063360.D (-1845) (-)

Ion 118.80 (118.50 to 119.50): VN063360.D (-1845) (-)

Ion 120.80 (120.50 to 121.50): VN063360.D (-1845) (-)

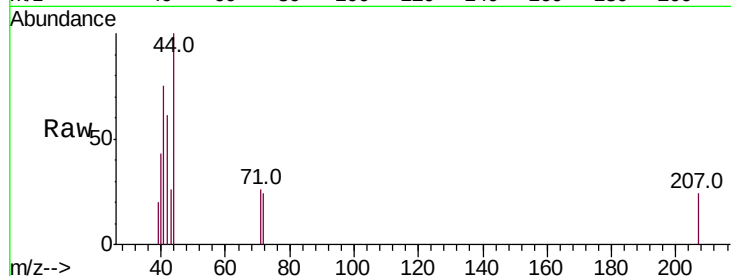




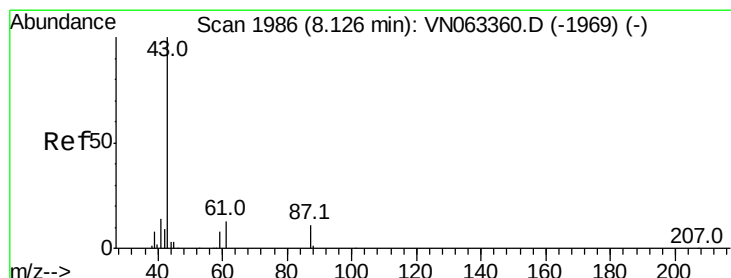
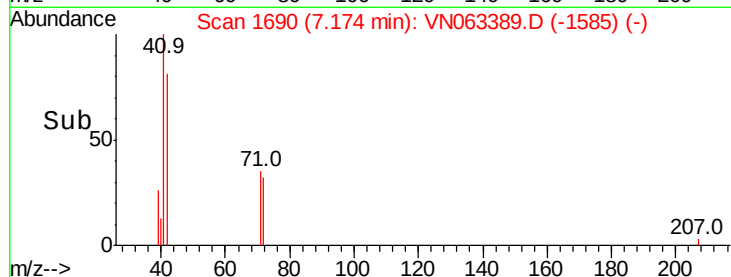
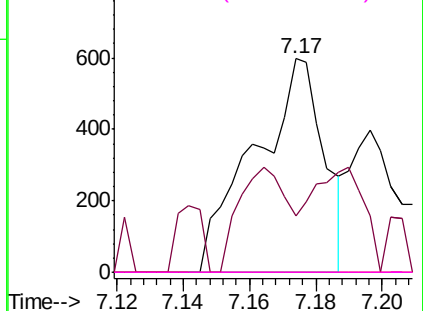
#41
Methacrylonitrile
Concen: 0.422 ug/l
RT: 7.17 min Scan# 1690
Delta R.T. 0.04 min
Lab File: VN063389.D
Acq: 17 Sep 2020 1:52

Instrument :
MSVOA_N
ClientSampleId :
PB131646ZHE#16

Tot Ion:	41	Resp:	876
Ion	Ratio	Lower	Upper
41	100		
39	34.6	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

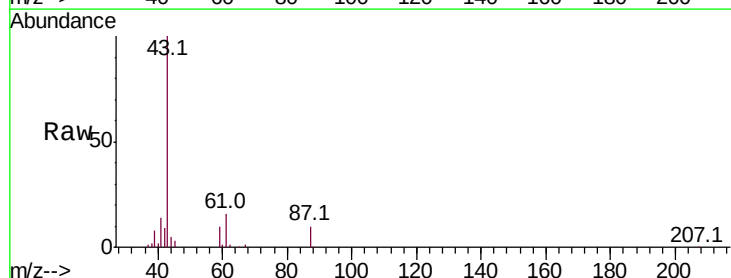


Abundance Ion 41.00 (40.70 to 41.70): VN0
Ion 39.00 (38.70 to 39.70): VN0
Ion 67.00 (66.70 to 67.70): VN0
Ion 52.00 (51.70 to 52.70): VN0

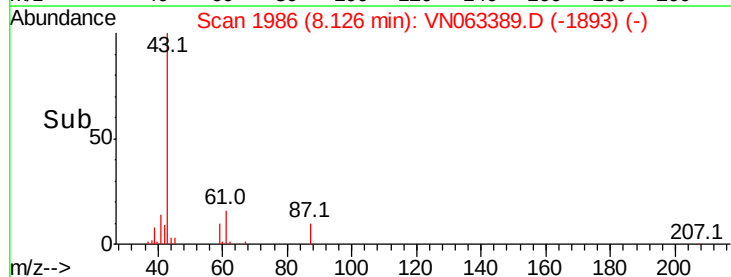
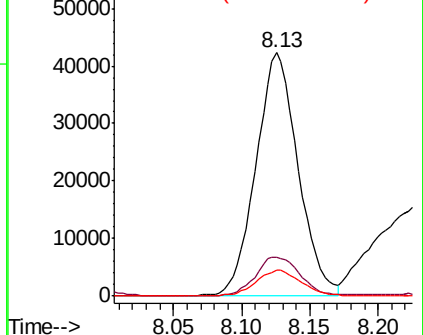


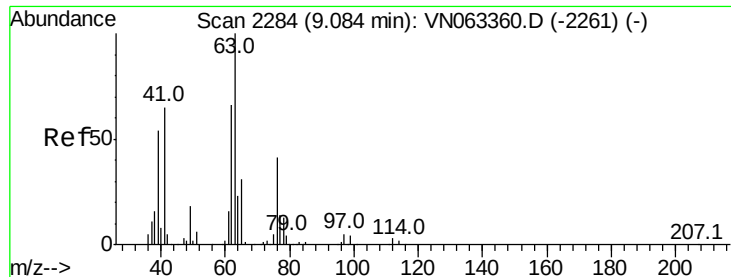
#43
Isopropyl Acetate
Concen: 11.008 ug/l
RT: 8.13 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VN063389.D
Acq: 17 Sep 2020 1:52

Tgt Ion:	43	Resp:	90850
Ion	Ratio	Lower	Upper
43	100		
61	17.1	14.2	21.2
87	11.3	9.0	13.6



Abundance Ion 43.00 (42.70 to 43.70): VN0
Ion 61.00 (60.70 to 61.70): VN0
Ion 87.00 (86.70 to 87.70): VN0





#45

1,2-Dichloropropane

Concen: 0.515 ug/l

RT: 9.23 min Scan# 2329

Delta R.T. 0.14 min

Lab File: VN063389.D

Acq: 17 Sep 2020 1:52

Instrument :

MSVOA_N

ClientSampleId :

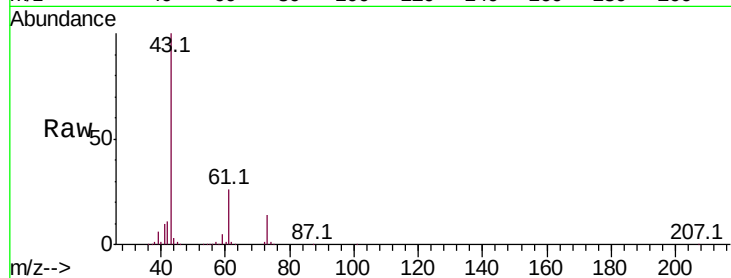
PB131646ZHE#16

Tot Ion: 63 Resp: 1882

Ion Ratio Lower Upper

63 100

65 0.0 25.0 37.6#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0

9.23

1200

1000

800

600

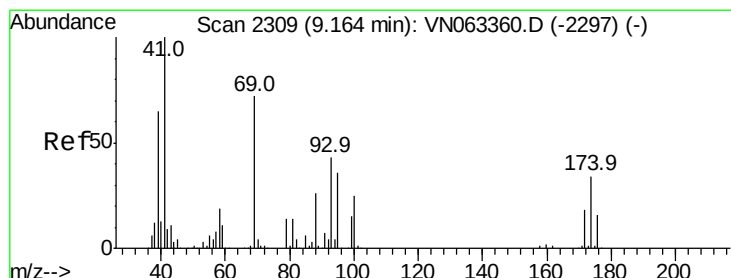
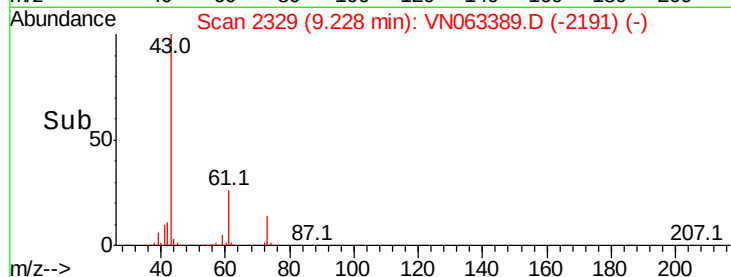
400

200

0

Time-->

9.20 9.25



#48

Methyl methacrylate

Concen: 36.903 ug/l

RT: 9.23 min Scan# 2331

Delta R.T. 0.07 min

Lab File: VN063389.D

Acq: 17 Sep 2020 1:52

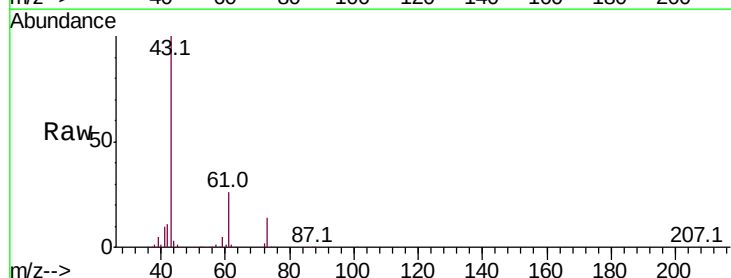
Tgt Ion: 41 Resp: 149632

Ion Ratio Lower Upper

41 100

69 0.0 59.3 88.9#

39 55.8 52.9 79.3



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

9.23

100000

80000

60000

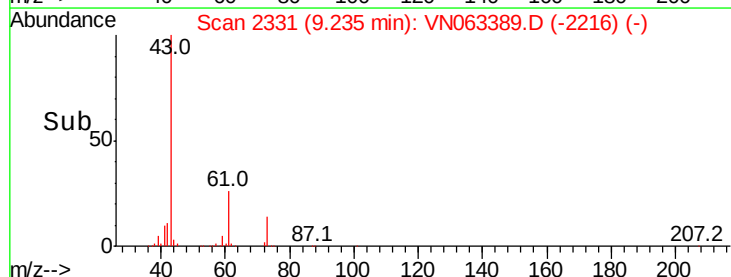
40000

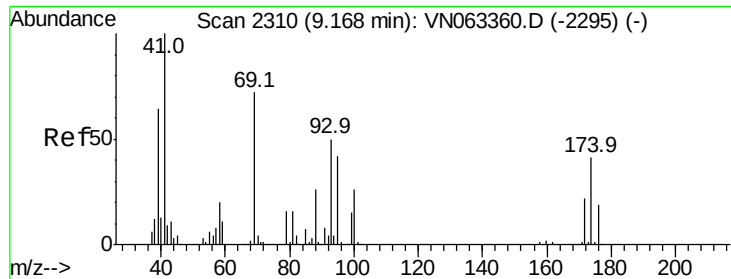
20000

0

Time-->

9.20 9.30

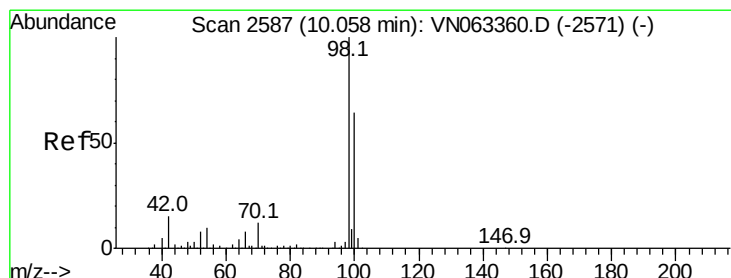
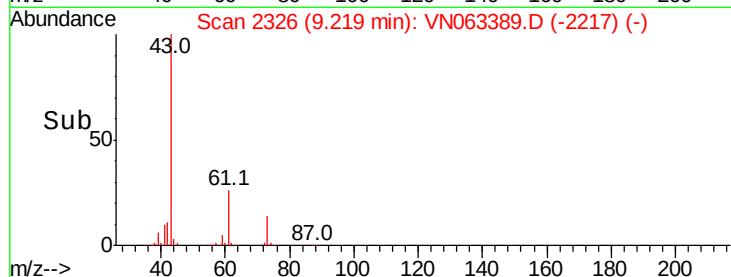
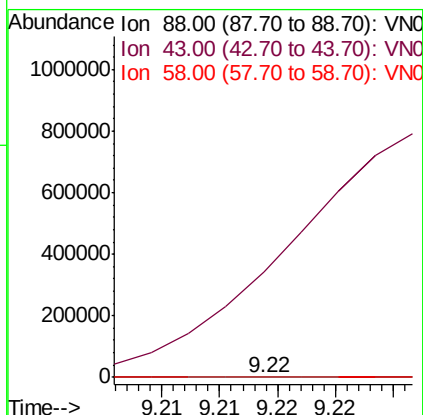
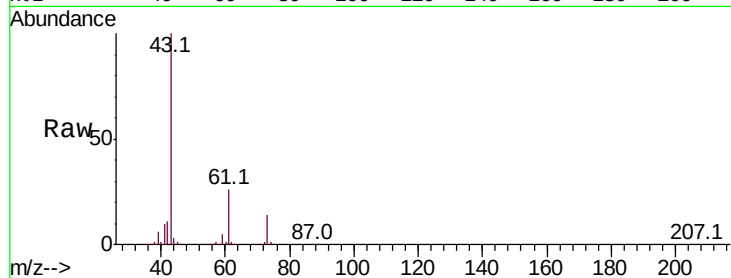




#49
1,4-Dioxane
Concen: 0.498 ug/l
RT: 9.22 min Scan# 2326
Delta R.T. 0.05 min
Lab File: VN063389.D
Acq: 17 Sep 2020 1:52

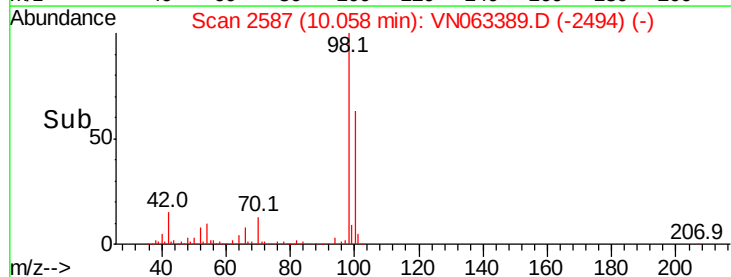
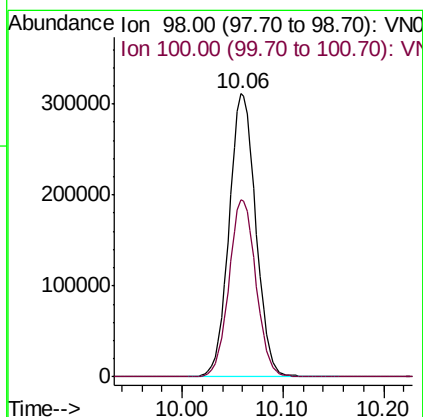
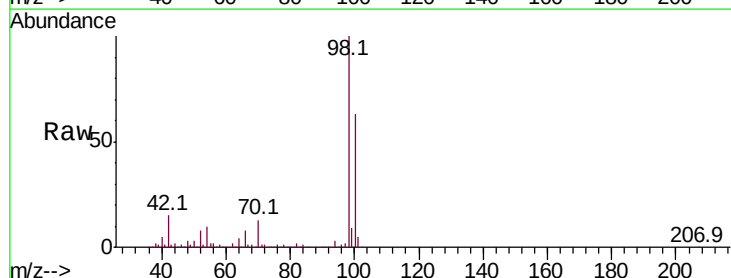
Instrument :
MSVOA_N
ClientSampleId :
PB131646ZHE#16

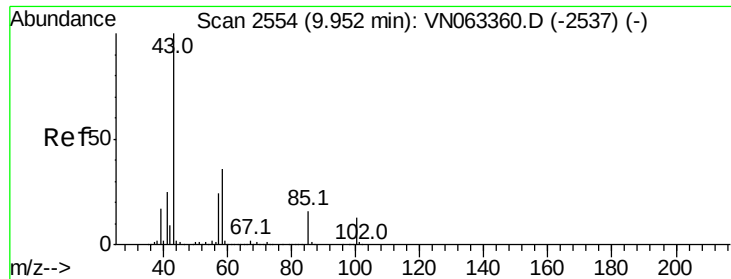
Tot Ion: 88 Resp: 29
Ion Ratio Lower Upper
88 100
43 0.0 32.6 49.0#
58 0.0 60.0 90.0#



#50
Toluene-d8
Concen: 50.020 ug/l
RT: 10.06 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN063389.D
Acq: 17 Sep 2020 1:52

Tgt Ion: 98 Resp: 574751
Ion Ratio Lower Upper
98 100
100 63.0 50.7 76.1

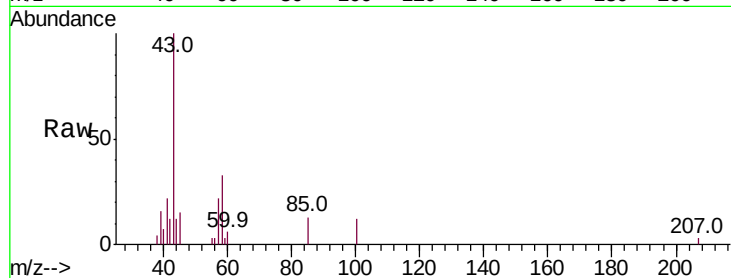




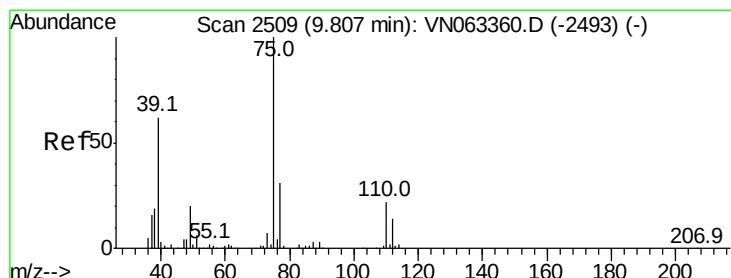
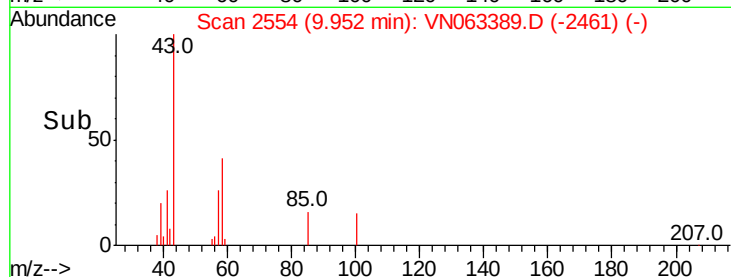
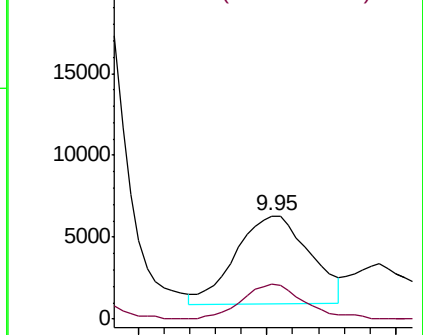
#51
 4-Methyl-2-Pentanone
 Concen: 2.317 ug/l
 RT: 9.95 min Scan# 2554
 Delta R.T. -0.00 min
 Lab File: VN063389.D
 Acq: 17 Sep 2020 1:52

Instrument :
 MSVOA_N
 ClientSampleId :
 PB131646ZHE#16

Tot Ion: 43 Resp: 10704
 Ion Ratio Lower Upper
 43 100
 58 33.7 29.0 43.6

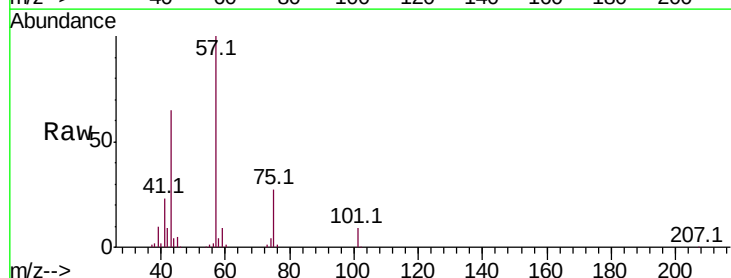


Abundance Ion 43.00 (42.70 to 43.70): VN0
 Ion 58.00 (57.70 to 58.70): VN0

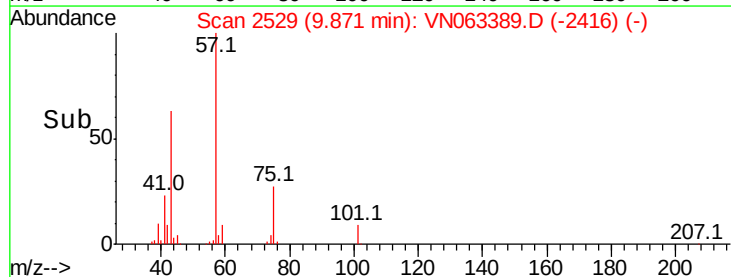
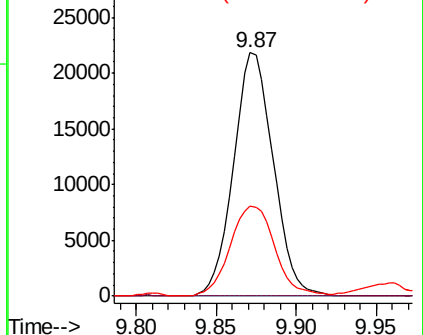


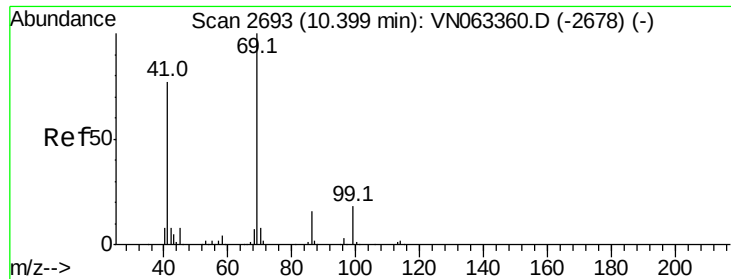
#54
 cis-1,3-Dichloropropene
 Concen: 6.283 ug/l
 RT: 9.87 min Scan# 2529
 Delta R.T. 0.06 min
 Lab File: VN063389.D
 Acq: 17 Sep 2020 1:52

Tgt Ion: 75 Resp: 36937
 Ion Ratio Lower Upper
 75 100
 77 0.0 24.6 37.0#
 39 36.8 49.8 74.8#



Abundance Ion 74.90 (74.60 to 75.60): VN0
 Ion 76.90 (76.60 to 77.60): VN0
 Ion 39.00 (38.70 to 39.70): VN0





#56

Ethyl methacrylate

Concen: 0.252 ug/l

RT: 10.51 min Scan# 2729

Delta R.T. 0.12 min

Lab File: VN063389.D

Acq: 17 Sep 2020 1:52

Instrument :

MSVOA_N

ClientSampleId :

PB131646ZHE#16

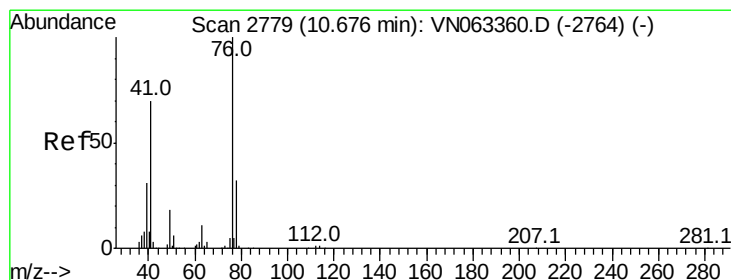
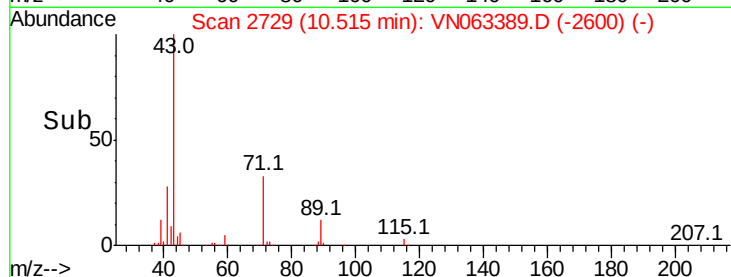
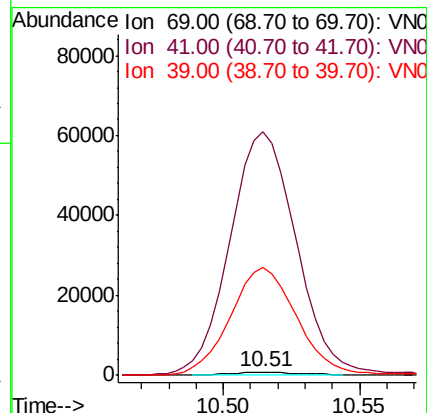
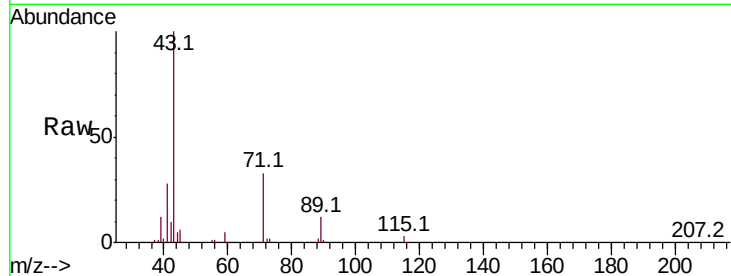
Tot Ion: 69 Resp: 1261

Ion Ratio Lower Upper

69 100

41 8262.1 61.0 91.6#

39 3589.1 39.2 58.8#



#57

1,3-Dichloropropane

Concen: 1.136 ug/l

RT: 10.73 min Scan# 2797

Delta R.T. 0.06 min

Lab File: VN063389.D

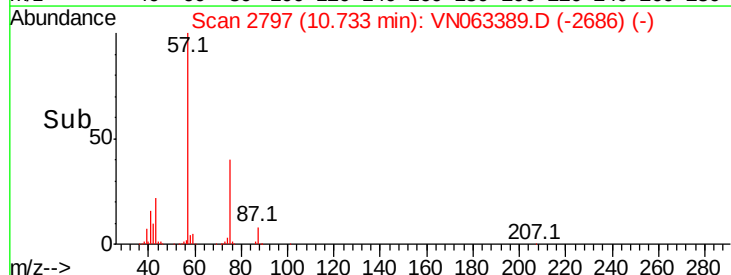
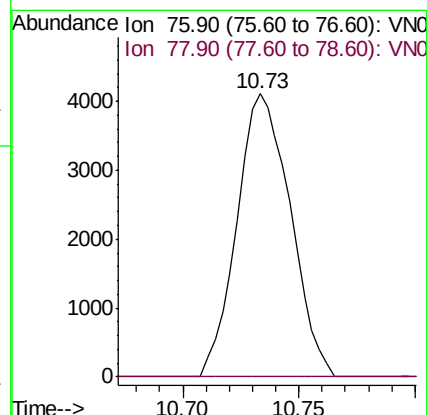
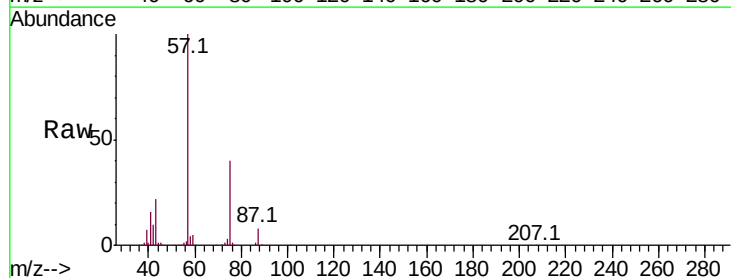
Acq: 17 Sep 2020 1:52

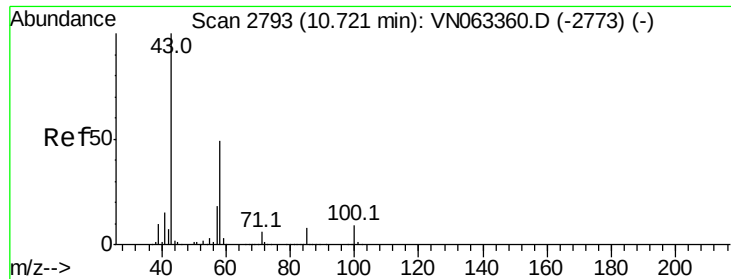
Tgt Ion: 76 Resp: 6568

Ion Ratio Lower Upper

76 100

78 0.0 25.8 38.8#





#59

2-Hexanone

Concen: 29.586 ug/l

RT: 10.74 min Scan# 2798

Delta R.T. 0.02 min

Lab File: VN063389.D

Acq: 17 Sep 2020 1:52

Instrument :

MSVOA_N

ClientSampleId :

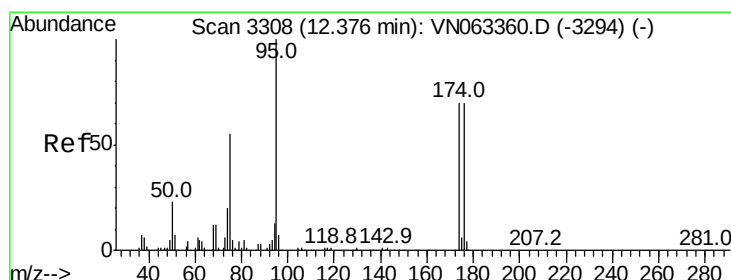
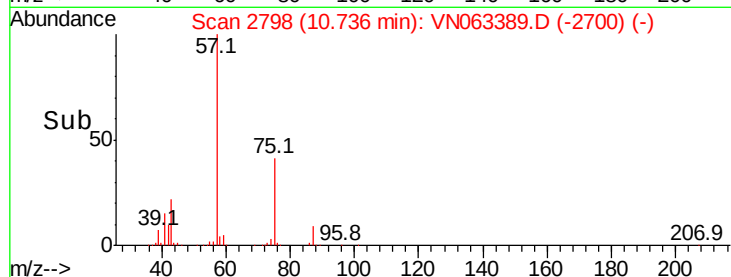
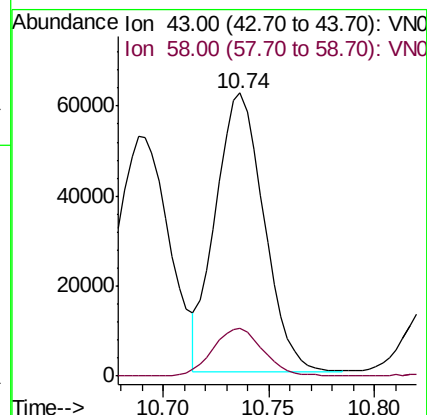
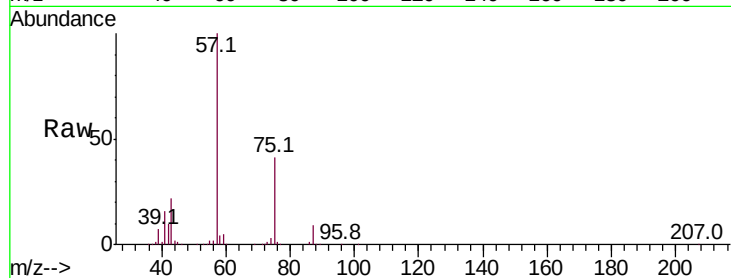
PB131646ZHE#16

Tot Ion: 43 Resp: 99034

Ion Ratio Lower Upper

43 100

58 18.0 24.7 74.1#



#62

4-Bromofluorobenzene

Concen: 55.260 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. -0.00 min

Lab File: VN063389.D

Acq: 17 Sep 2020 1:52

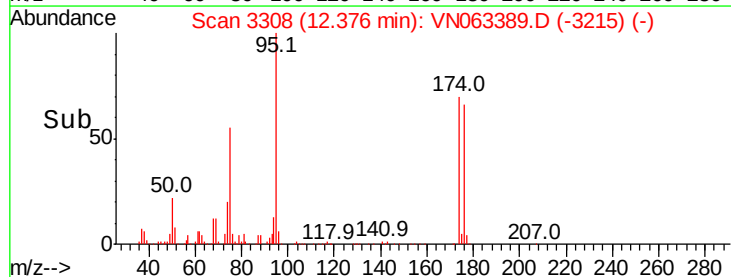
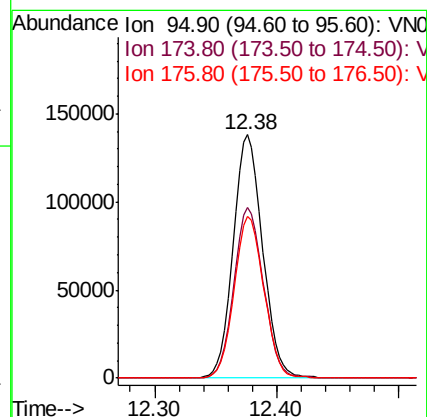
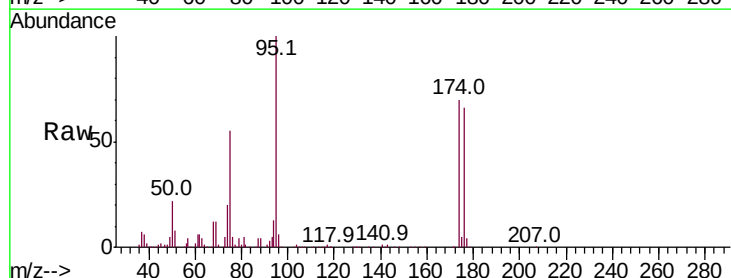
Tgt Ion: 95 Resp: 232768

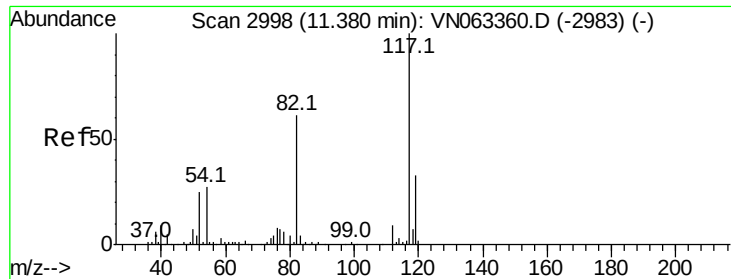
Ion Ratio Lower Upper

95 100

174 70.4 0.0 140.8

176 67.1 0.0 137.6

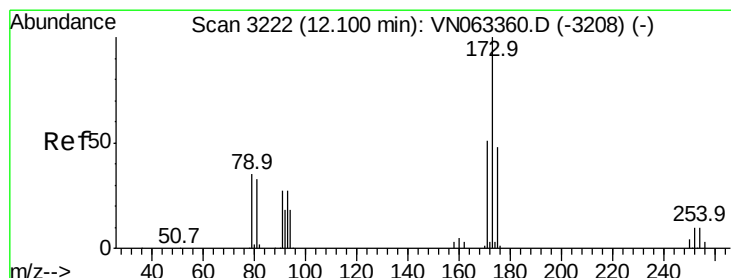
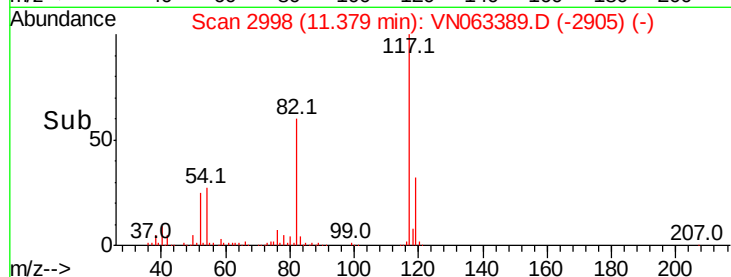
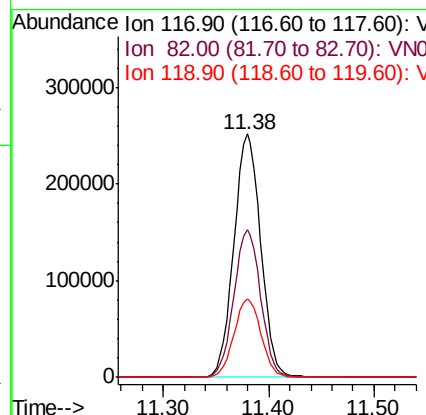
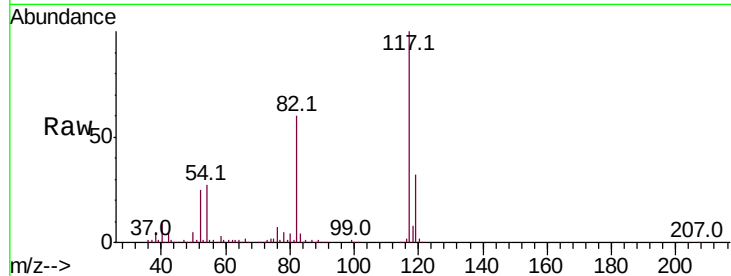




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. -0.00 min
Lab File: VN063389.D
Acq: 17 Sep 2020 1:52

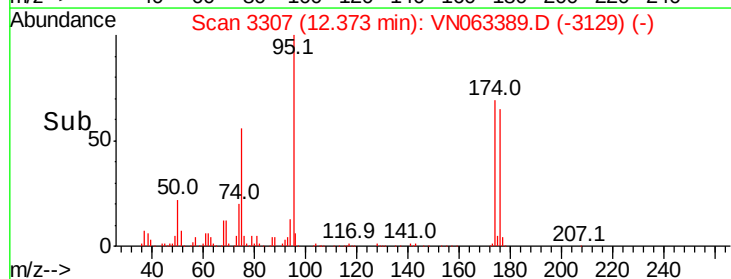
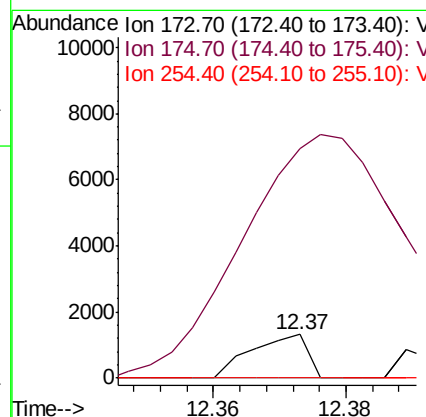
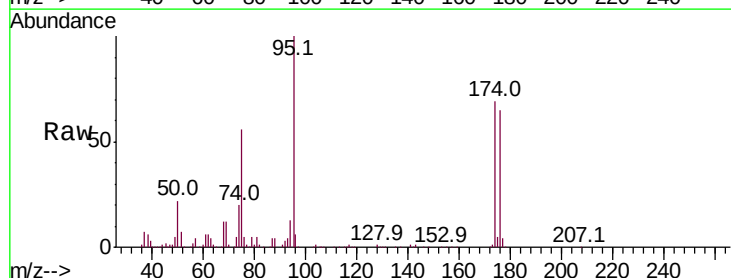
Instrument :
MSVOA_N
ClientSampleId :
PB131646ZHE#16

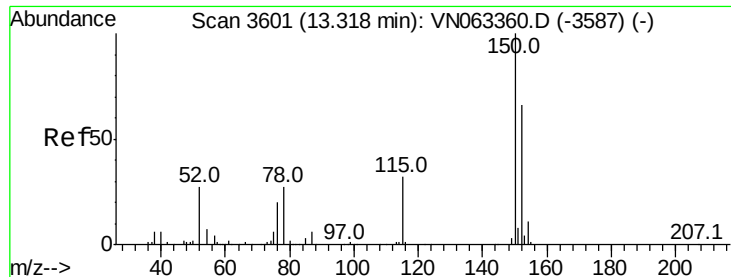
Tot Ion:117 Resp: 443118
Ion Ratio Lower Upper
117 100
82 60.5 49.2 73.8
119 32.2 26.2 39.4



#71
Bromoform
Concen: 0.300 ug/l
RT: 12.37 min Scan# 3307
Delta R.T. 0.27 min
Lab File: VN063389.D
Acq: 17 Sep 2020 1:52

Tgt Ion:173 Resp: 770
Ion Ratio Lower Upper
173 100
175 1352.6 24.0 72.0#
254 0.0 0.0 0.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3601

Delta R.T. -0.00 min

Lab File: VN063389.D

Acq: 17 Sep 2020 1:52

Instrument :

MSVOA_N

ClientSampleId :

PB131646ZHE#16

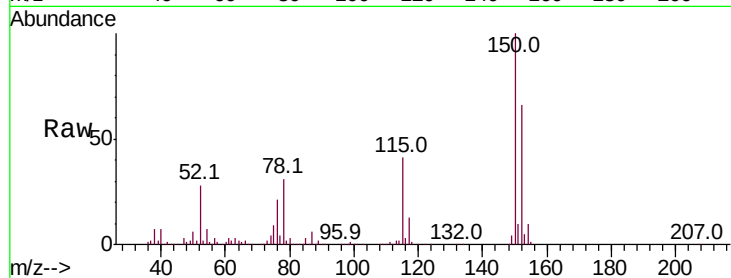
Tot Ion:152 Resp: 196459

Ion Ratio Lower Upper

152 100

115 63.2 32.2 96.6

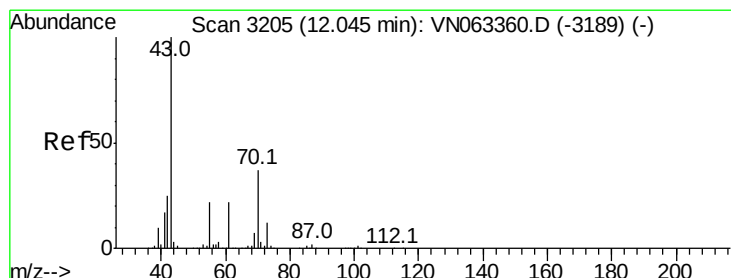
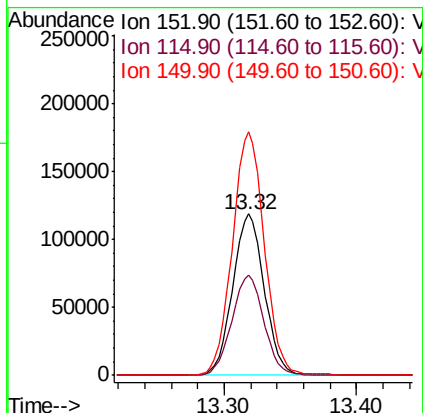
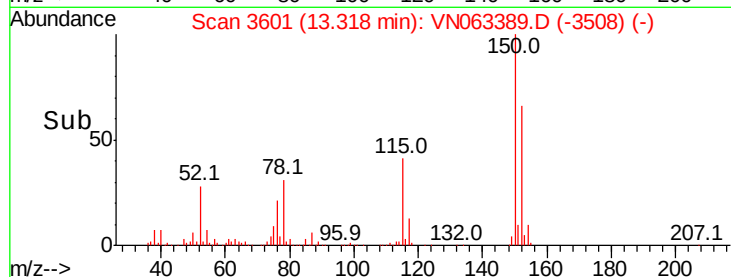
150 152.7 0.0 343.4



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#74

N-ethyl acetate

Concen: 0.644 ug/l

RT: 12.01 min Scan# 3194

Delta R.T. -0.04 min

Lab File: VN063389.D

Acq: 17 Sep 2020 1:52

Tgt Ion: 43 Resp: 4798

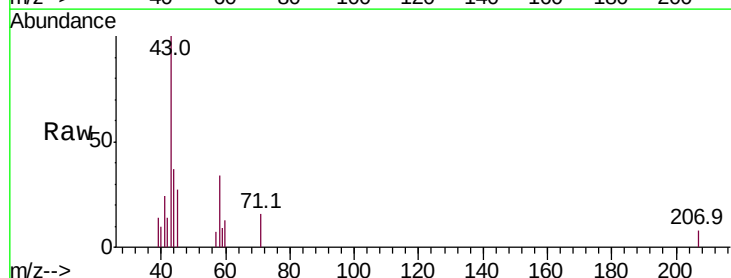
Ion Ratio Lower Upper

43 100

70 0.0 29.6 44.4#

55 1.4 17.7 26.5#

61 0.0 17.4 26.2#

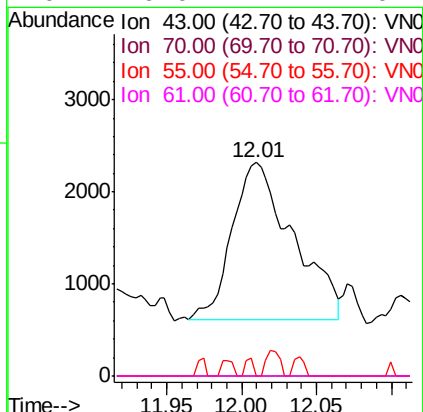
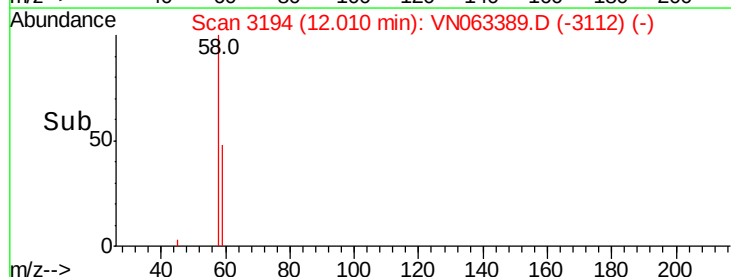


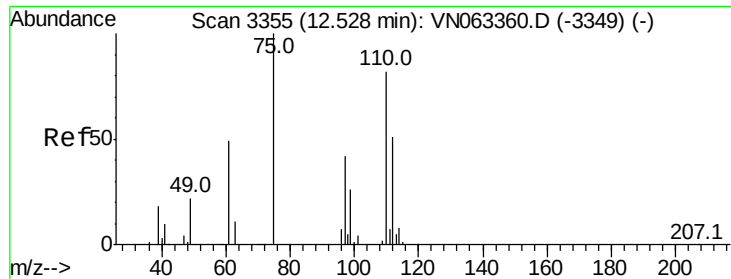
Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 70.00 (69.70 to 70.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

Ion 61.00 (60.70 to 61.70): VN0





#76

1,2,3-Trichloropropane

Concen: 26.403 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. -0.15 min

Lab File: VN063389.D

Acq: 17 Sep 2020 1:52

Instrument :

MSVOA_N

ClientSampleId :

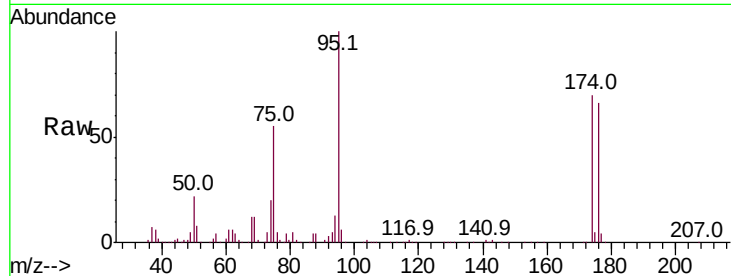
PB131646ZHE#16

Tot Ion: 75 Resp: 128389

Ion Ratio Lower Upper

75 100

77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN063360.D (-3349) (-)

Ion 77.00 (76.70 to 77.70): VN063360.D (-3349) (-)

12.38

80000

60000

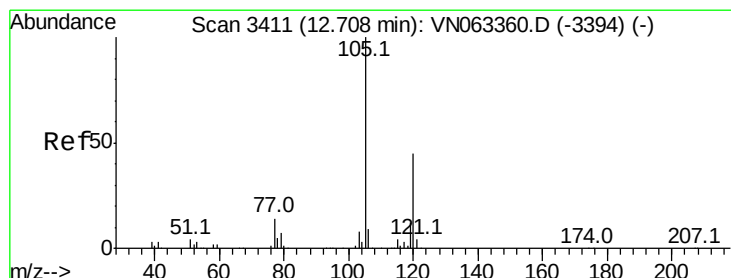
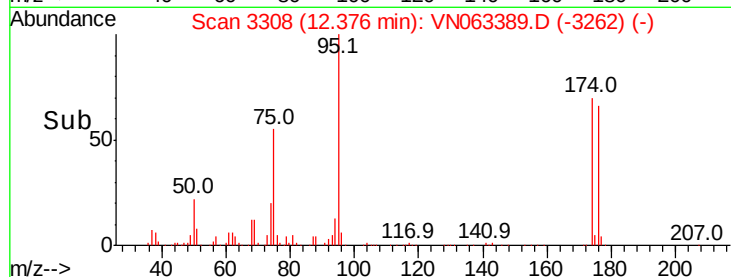
40000

20000

0

12.30 12.35 12.40 12.45

Time-->



#80

1,3,5-Trimethylbenzene

Concen: 0.791 ug/l

RT: 12.71 min Scan# 3412

Delta R.T. 0.00 min

Lab File: VN063389.D

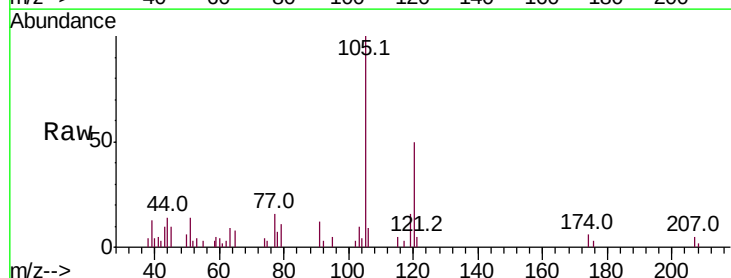
Acq: 17 Sep 2020 1:52

Tgt Ion: 105 Resp: 10384

Ion Ratio Lower Upper

105 100

120 46.5 22.9 68.8



Abundance Ion 105.00 (104.70 to 105.70): VN063360.D (-3394) (-)

Ion 120.00 (119.70 to 120.70): VN063360.D (-3394) (-)

12.71

6000

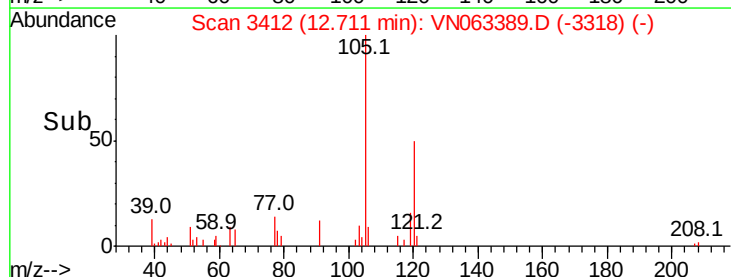
4000

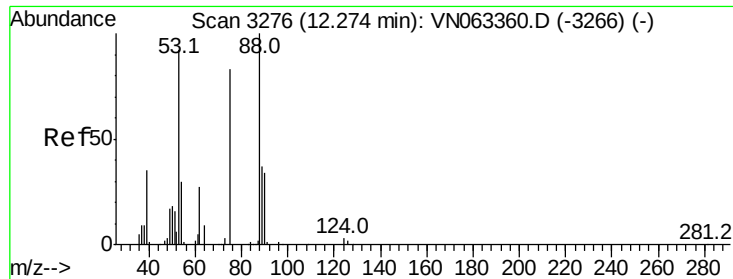
2000

0

12.65 12.70 12.75

Time-->





#81

trans-1,4-Dichloro-2-butene

Concen: 72.388 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. 0.10 min

Lab File: VN063389.D

Acq: 17 Sep 2020 1:52

Instrument :

MSVOA_N

ClientSampleId :

PB131646ZHE#16

Tot Ion: 75 Resp: 128389

Ion Ratio Lower Upper

75 100

53 0.0 85.7 128.5#

89 0.0 38.0 57.0#

