

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN070620\
 Data File : VN062389.D
 Acq On : 7 Jul 2020 1:59
 Operator : JC/MD
 Sample : PB129462ZHE#05
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB129462ZHE#05

Quant Time: Jul 07 05:23:57 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N070620W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 07 05:08:51 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	916365	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	1727122	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	1670153	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	641197	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	831902	50.19	ug/l	0.00
Spiked Amount			Recovery	=	100.38%	
35) Dibromofluoromethane	7.55	113	561285	47.64	ug/l	0.00
Spiked Amount			Recovery	=	95.28%	
50) Toluene-d8	10.06	98	2223555	50.48	ug/l	0.00
Spiked Amount			Recovery	=	100.96%	
62) 4-Bromofluorobenzene	12.38	95	799303	47.38	ug/l	0.00
Spiked Amount			Recovery	=	94.76%	

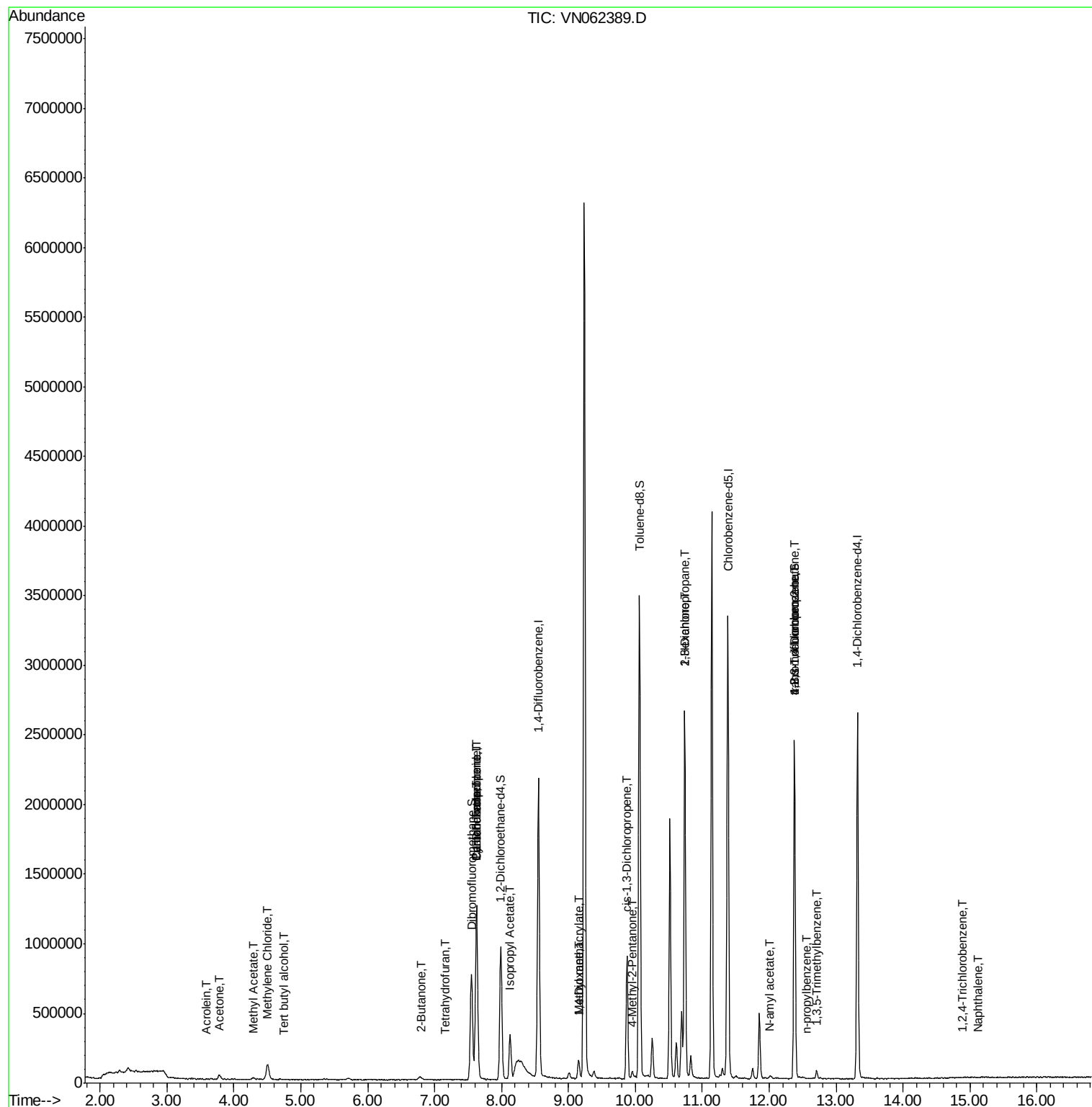
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.74	59	524	0.228	ug/l #	72
13) Acrolein	3.58	56	417	0.764	ug/l #	1
16) Acetone	3.78	43	57058	7.466	ug/l	95
18) Methyl Acetate	4.29	43	30851	1.503	ug/l #	76
20) Methylene Chloride	4.50	84	71111	5.034	ug/l	97
23) Vinyl Acetate	5.82	43	360	Below Cal	#	1
25) 2-Butanone	6.80	43	6925	0.720	ug/l	100
29) Tetrahydrofuran	7.17	42	2168	0.354	ug/l #	66
31) Cyclohexane	7.63	56	29337	1.396	ug/l #	20
36) 1,1-Dichloropropene	7.62	75	89825	4.950	ug/l #	51
38) Carbon Tetrachloride	7.63	117	102021	5.590	ug/l #	16
43) Isopropyl Acetate	8.13	43	388150	10.786	ug/l	98
48) Methyl methacrylate	9.15	41	22492	1.225	ug/l #	19
49) 1,4-Dioxane	9.17	88	513	2.057	ug/l #	1
51) 4-Methyl-2-Pentanone	9.95	43	42789	1.639	ug/l #	83
54) cis-1,3-Dichloropropene	9.87	75	129541	5.659	ug/l #	67
57) 1,3-Dichloropropane	10.74	76	22049	0.961	ug/l #	49
59) 2-Hexanone	10.74	43	449909	30.848	ug/l #	54
74) N-amyl acetate	12.01	43	17106	0.671	ug/l #	59
76) 1,2,3-Trichloropropane	12.38	75	462122	29.839	ug/l #	100
78) n-propylbenzene	12.56	91	1401	0.305	ug/l #	54
80) 1,3,5-Trimethylbenzene	12.71	105	26259	0.658	ug/l	94
81) trans-1,4-Dichloro-2-buten	12.38	75	462122	85.329	ug/l #	4
93) 1,2,4-Trichlorobenzene	14.89	180	198	2.749	ug/l #	61
94) Hexachlorobutadiene	15.14	225	32	Below Cal	#	1
95) Naphthalene	15.11	128	750	2.093	ug/l #	70

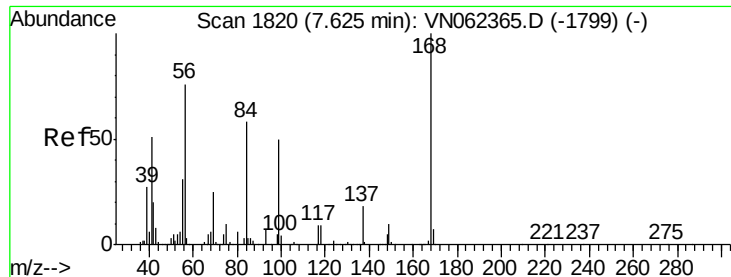
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Tue Jul 07 05:08:51 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1821

Delta R.T. 0.00 min

Lab File: VN062389.D

Acq: 7 Jul 2020 1:59

Instrument :

MSVOA_N

ClientSampleId :

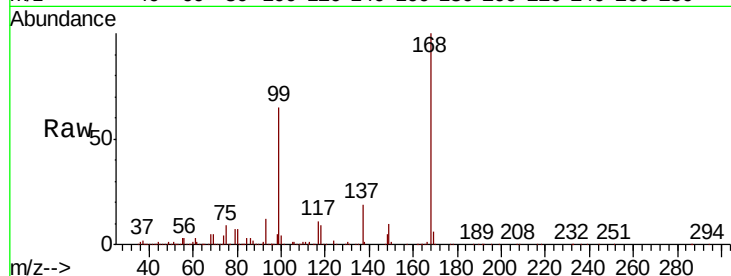
PB129462ZHE#05

Tot Ion:168 Resp: 916365

Ion Ratio Lower Upper

168 100

99 65.0 52.9 79.3



Abundance Ion 167.90 (167.60 to 168.60): VN062365.D (-1799) (-)

Ion 98.90 (98.60 to 99.60): VN062365.D (-1799) (-)

7.63

400000

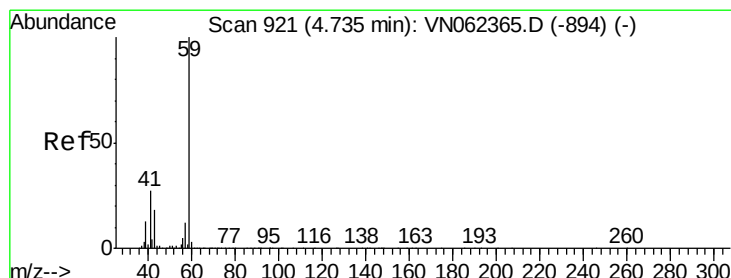
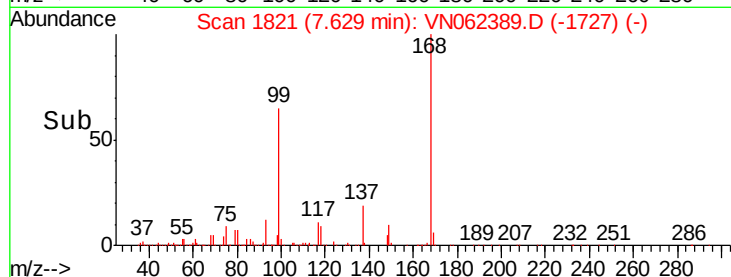
300000

200000

100000

0

Time--> 7.50 7.60 7.70



#11

Tert butyl alcohol

Concen: 0.228 ug/l

RT: 4.74 min Scan# 924

Delta R.T. 0.01 min

Lab File: VN062389.D

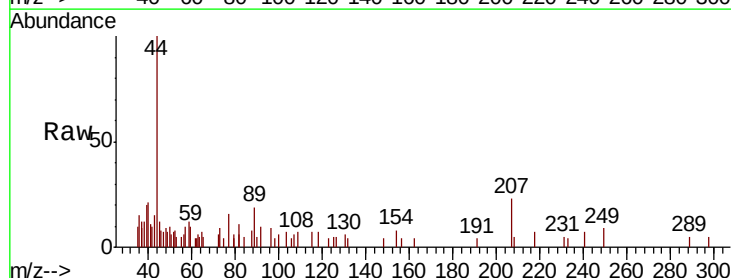
Acq: 7 Jul 2020 1:59

Tgt Ion: 59 Resp: 524

Ion Ratio Lower Upper

59 100

57 0.0 8.5 12.7#



Abundance Ion 59.00 (58.70 to 59.70): VN062365.D (-894) (-)

Ion 57.00 (56.70 to 57.70): VN062365.D (-894) (-)

4.74

1000

800

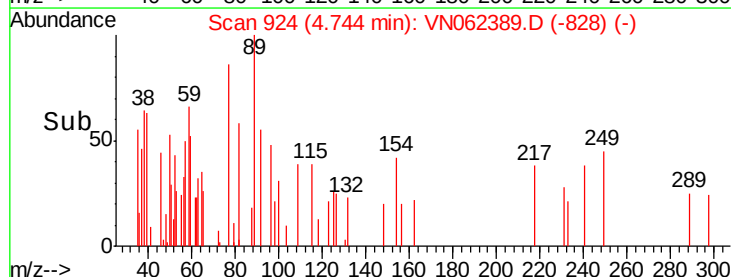
600

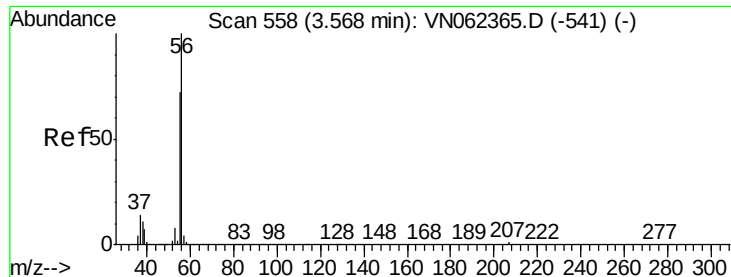
400

200

0

Time--> 4.73 4.74 4.75 4.76 4.77





#13

Acrolein

Concen: 0.764 ug/l

RT: 3.58 min Scan# 562

Delta R.T. 0.01 min

Lab File: VN062389.D

Acq: 7 Jul 2020 1:59

Instrument :

MSVOA_N

ClientSampleId :

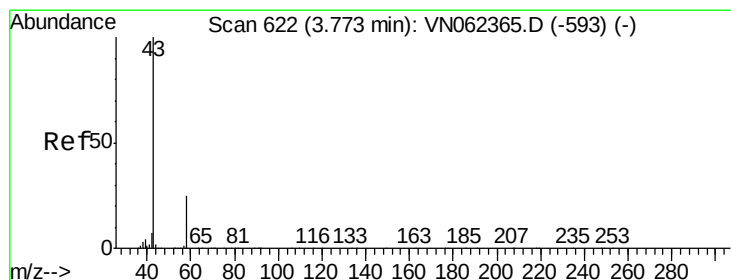
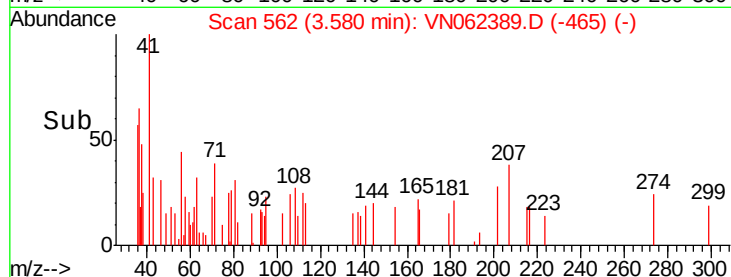
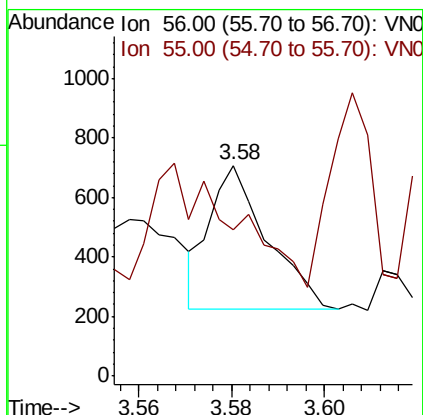
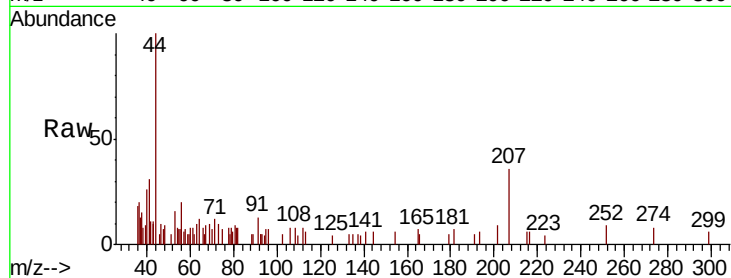
PB129462ZHE#05

Tot Ion: 56 Resp: 417

Ion Ratio Lower Upper

56 100

55 200.0 59.6 89.4#



#16

Acetone

Concen: 7.466 ug/l

RT: 3.78 min Scan# 625

Delta R.T. 0.01 min

Lab File: VN062389.D

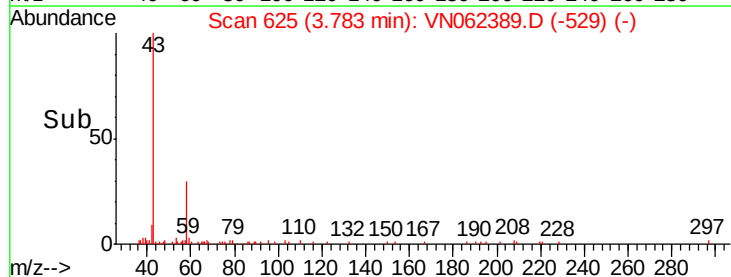
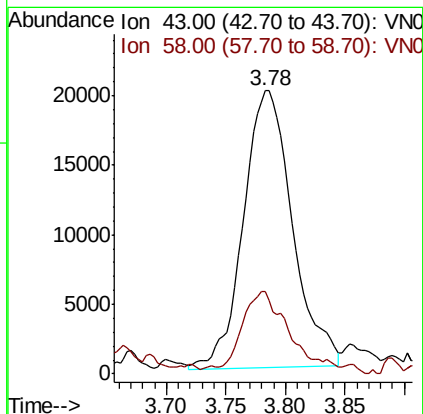
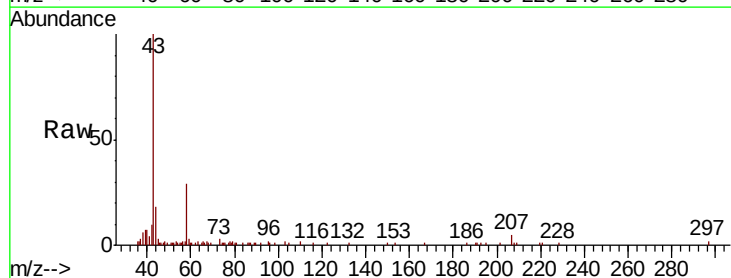
Acq: 7 Jul 2020 1:59

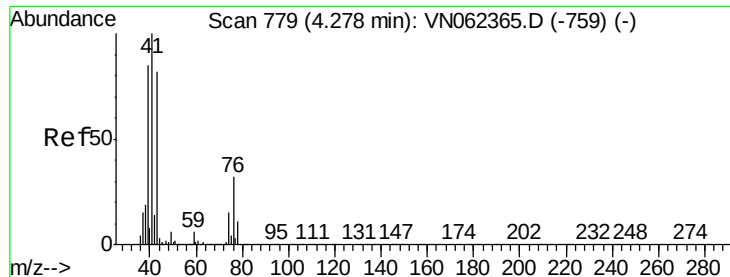
Tgt Ion: 43 Resp: 57058

Ion Ratio Lower Upper

43 100

58 27.5 19.8 29.8

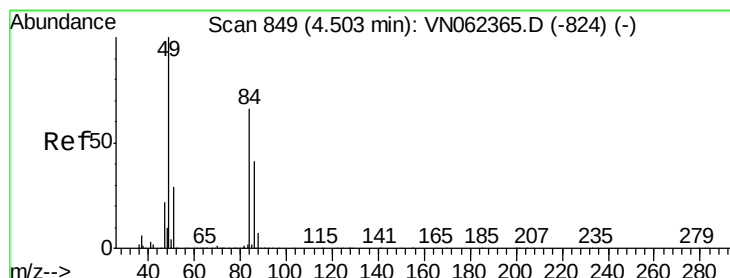
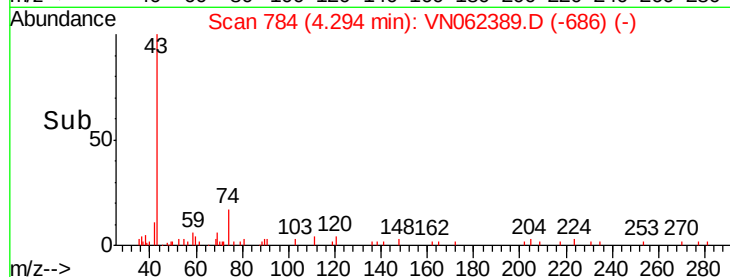
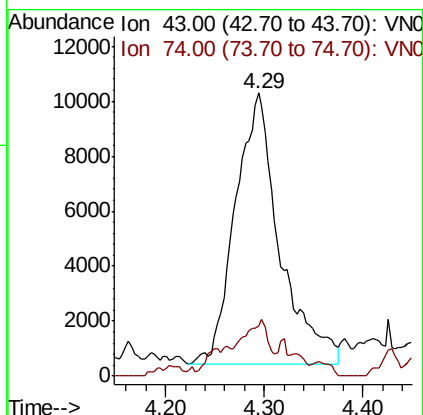
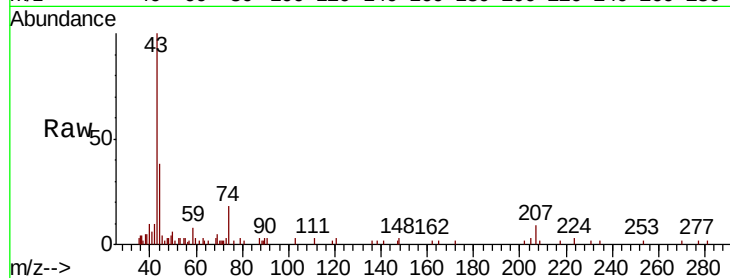




#18
Methvl Acetate
Concen: 1.503 ug/l
RT: 4.29 min Scan# 784
Delta R.T. 0.02 min
Lab File: VN062389.D
Acq: 7 Jul 2020 1:59

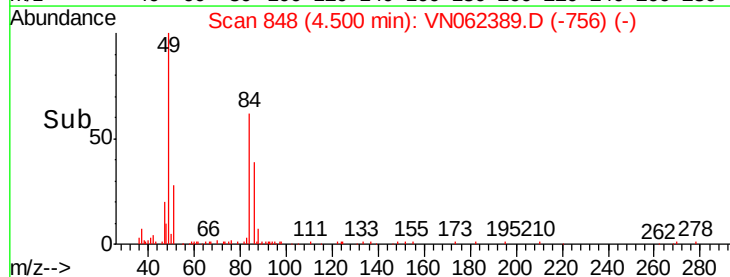
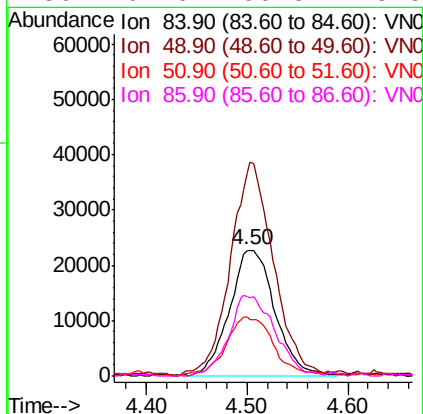
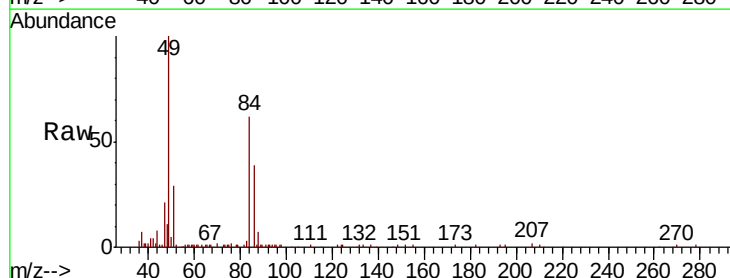
Instrument :
MSVOA_N
ClientSampleId :
PB129462ZHE#05

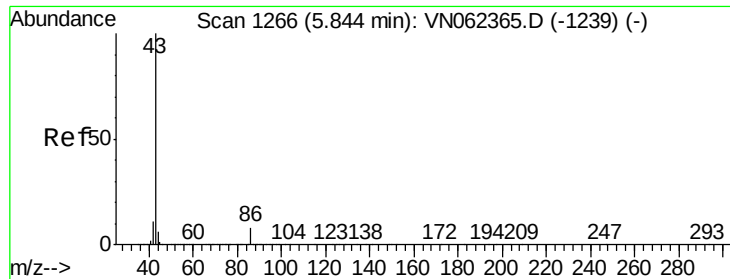
Tot Ion: 43 Resp: 30851
Ion Ratio Lower Upper
43 100
74 7.3 14.2 21.4#



#20
Methylene Chloride
Concen: 5.034 ug/l
RT: 4.50 min Scan# 848
Delta R.T. -0.00 min
Lab File: VN062389.D
Acq: 7 Jul 2020 1:59

Tgt Ion: 84 Resp: 71111
Ion Ratio Lower Upper
84 100
49 157.6 121.8 182.6
51 45.8 35.0 52.4
86 62.6 50.3 75.5

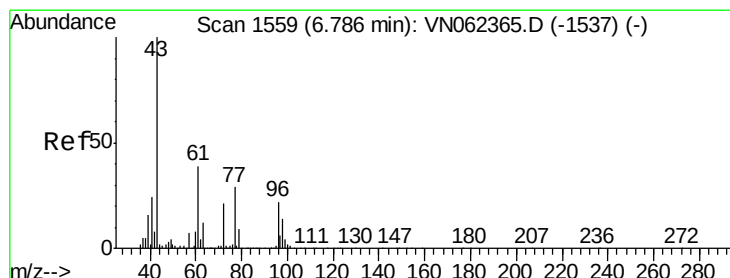
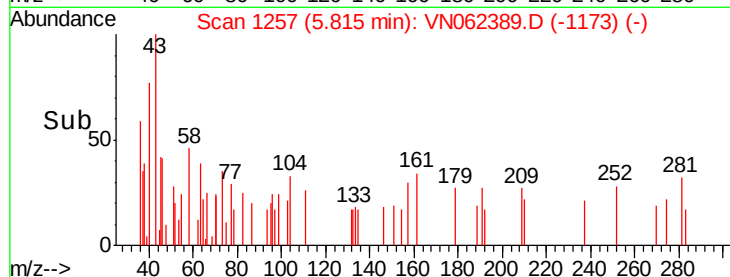
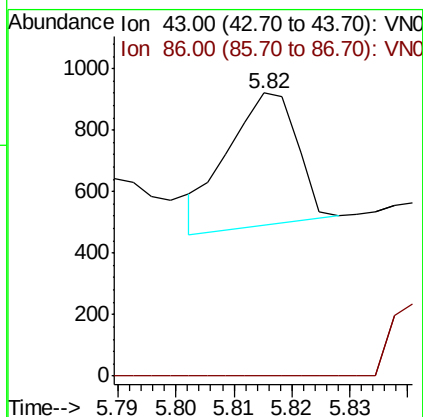
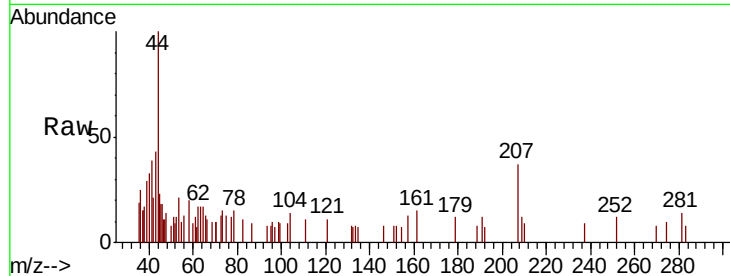




#23
 Vinyl Acetate
 Concen: Below Cal
 RT: 5.82 min Scan# 1257
 Delta R.T. -0.03 min
 Lab File: VN062389.D
 Acq: 7 Jul 2020 1:59

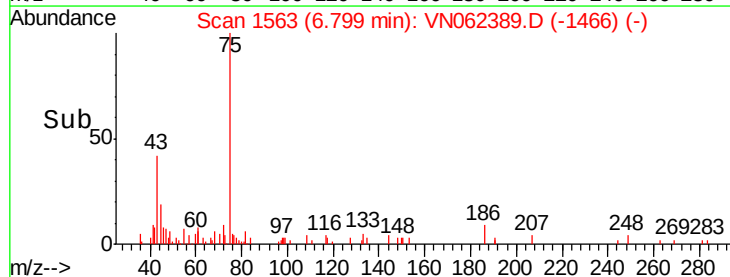
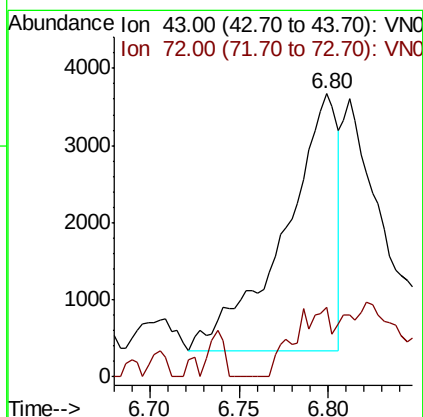
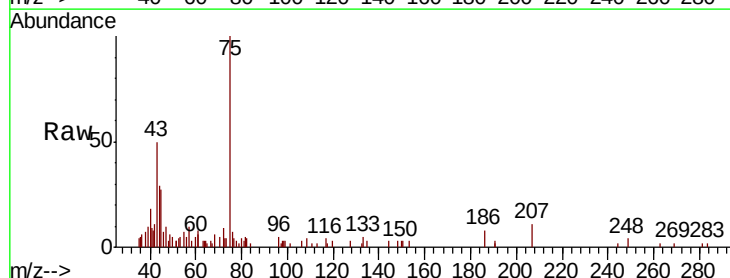
Instrument :
 MSVOA_N
 ClientSampleId :
 PB129462ZHE#05

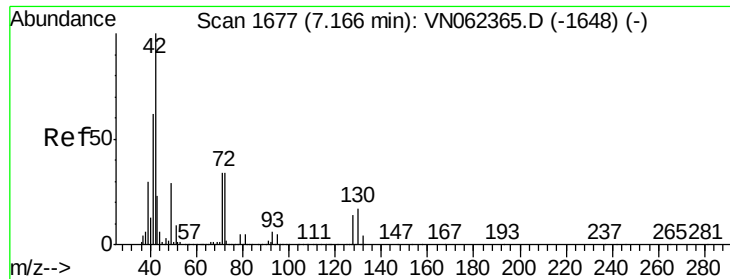
Tot Ion: 43 Resp: 360
 Ion Ratio Lower Upper
 43 100
 86 46.3 6.6 9.8#



#25
 2-Butanone
 Concen: 0.720 ug/l
 RT: 6.80 min Scan# 1563
 Delta R.T. 0.01 min
 Lab File: VN062389.D
 Acq: 7 Jul 2020 1:59

Tgt Ion: 43 Resp: 6925
 Ion Ratio Lower Upper
 43 100
 72 20.3 16.4 24.6





#29

Tetrahydrofuran

Concen: 0.354 ug/l

RT: 7.17 min Scan# 1678

Delta R.T. 0.00 min

Lab File: VN062389.D

Acq: 7 Jul 2020 1:59

Instrument :

MSVOA_N

ClientSampleId :

PB129462ZHE#05

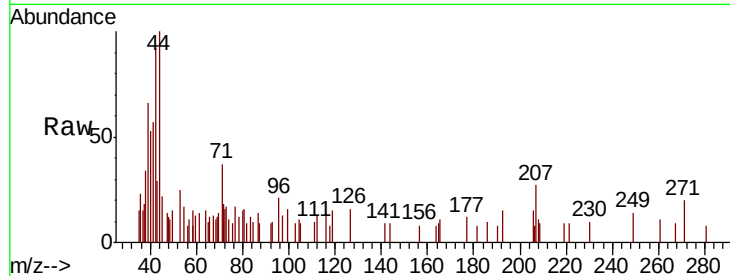
Tot Ion: 42 Resp: 2168

Ion Ratio Lower Upper

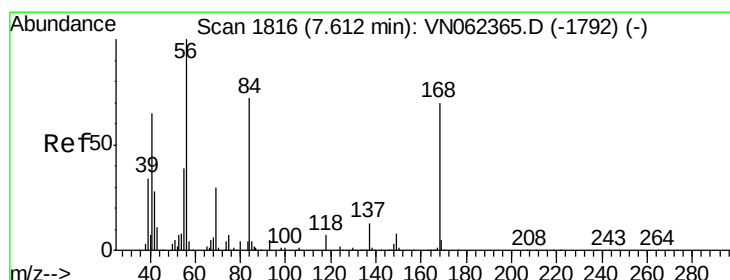
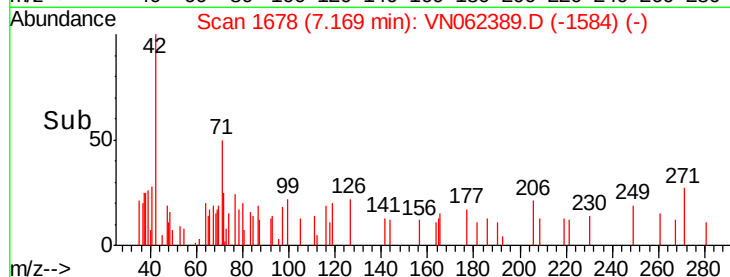
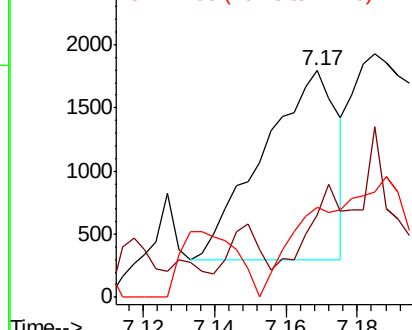
42 100

72 27.4 26.8 40.2

71 0.0 26.0 39.0#



Abundance Ion 42.00 (41.70 to 42.70): VN0
Ion 72.00 (71.70 to 72.70): VN0
Ion 71.00 (70.70 to 71.70): VN0



#31

Cyclohexane

Concen: 1.396 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. 0.01 min

Lab File: VN062389.D

Acq: 7 Jul 2020 1:59

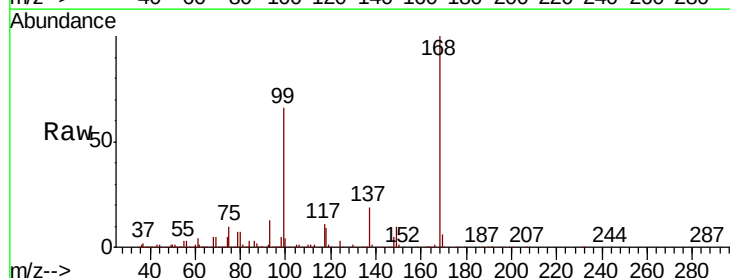
Tgt Ion: 56 Resp: 29337

Ion Ratio Lower Upper

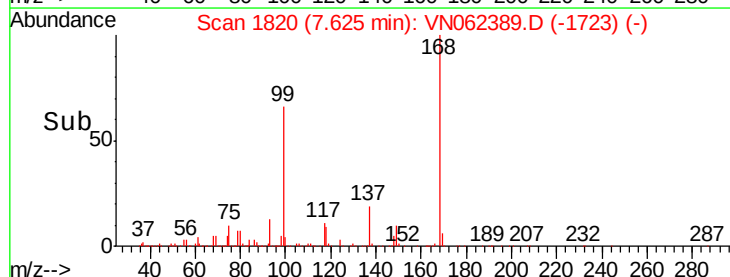
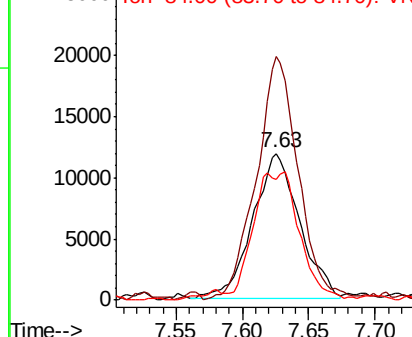
56 100

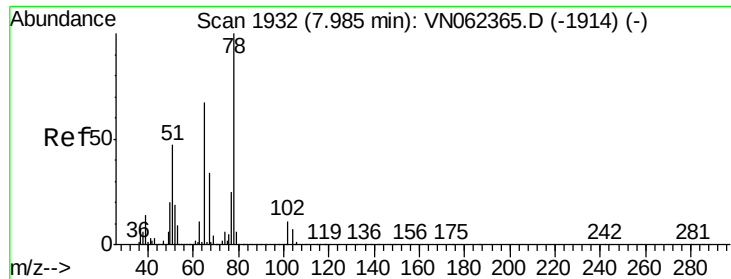
69 162.3 23.7 35.5#

84 80.5 57.2 85.8



Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

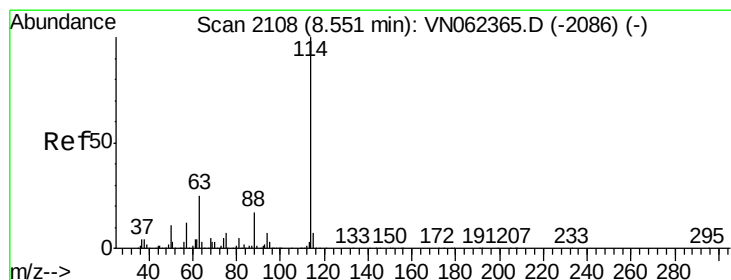
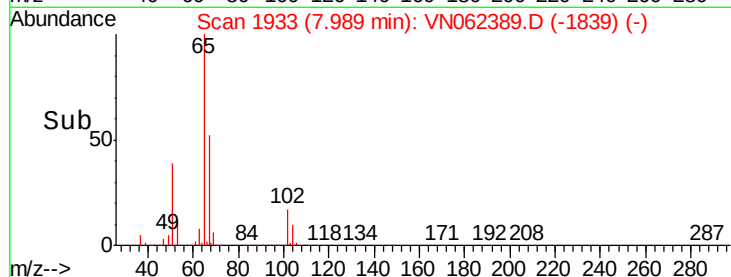
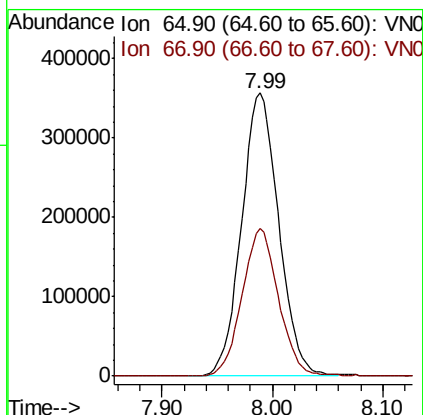
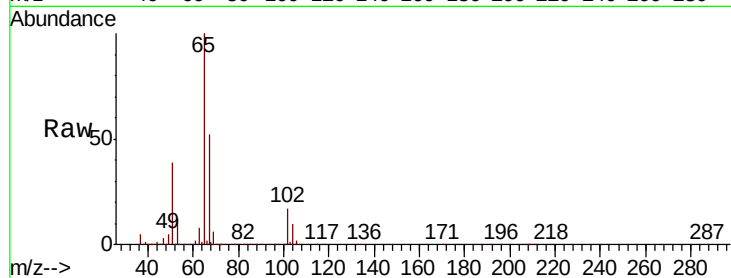




#33
 1,2-Dichloroethane-d4
 Concen: 50.187 ug/l
 RT: 7.99 min Scan# 1933
 Delta R.T. 0.00 min
 Lab File: VN062389.D
 Acq: 7 Jul 2020 1:59

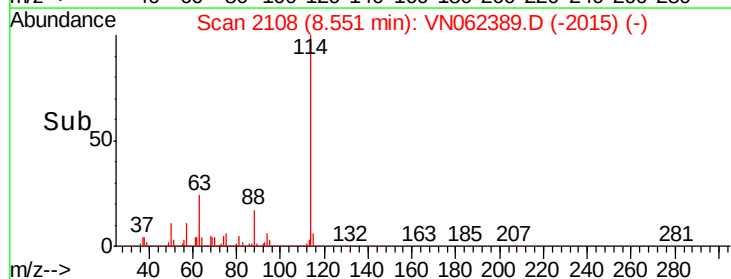
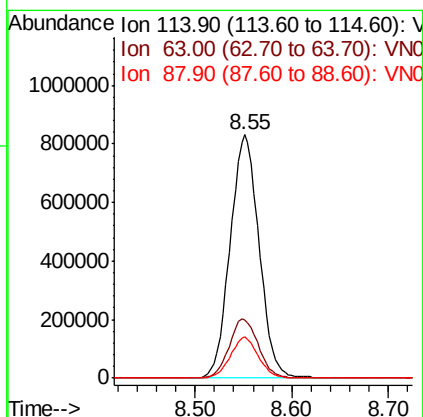
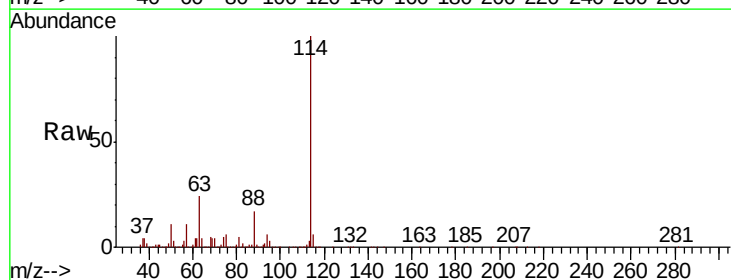
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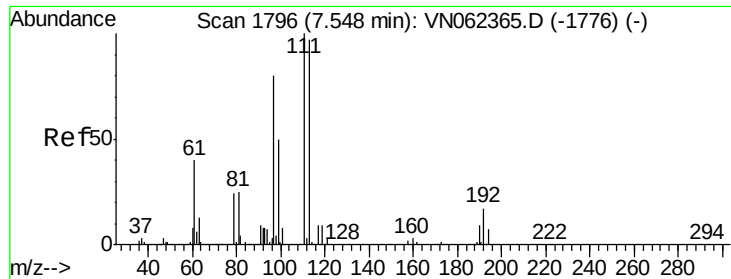
Tot Ion: 65 Resp: 831902
 Ion Ratio Lower Upper
 65 100
 67 51.3 0.0 101.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2108
 Delta R.T. -0.00 min
 Lab File: VN062389.D
 Acq: 7 Jul 2020 1:59

Tgt Ion: 114 Resp: 1727122
 Ion Ratio Lower Upper
 114 100
 63 24.0 0.0 49.0
 88 16.8 0.0 34.0

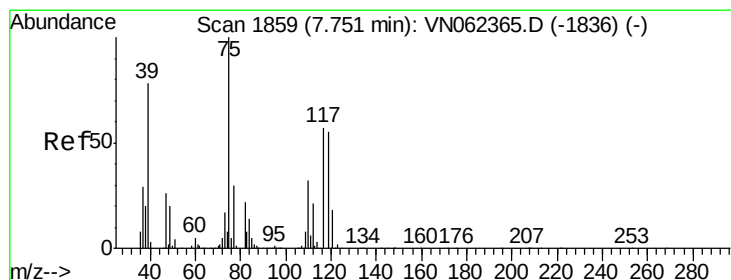
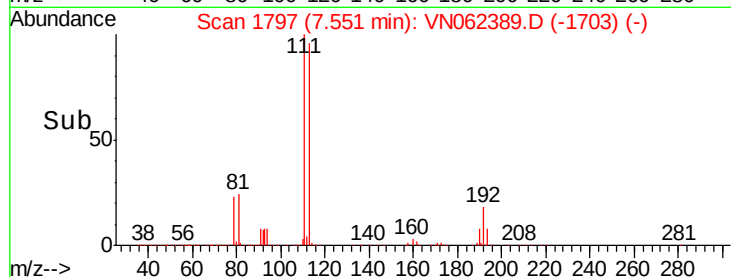
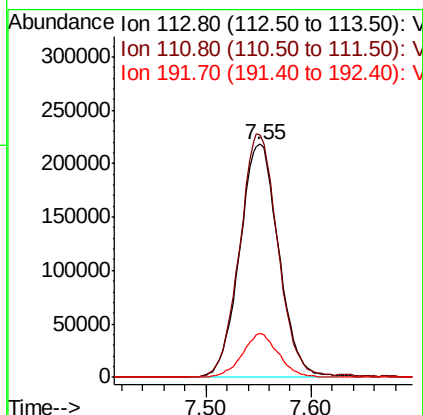
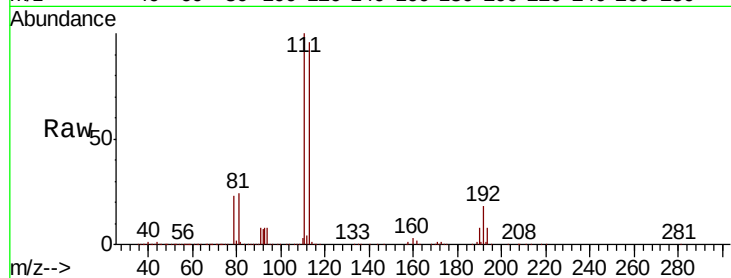




#35
 Dibromofluoromethane
 Concen: 47.638 ug/l
 RT: 7.55 min Scan# 1797
 Delta R.T. 0.00 min
 Lab File: VN062389.D
 Acq: 7 Jul 2020 1:59

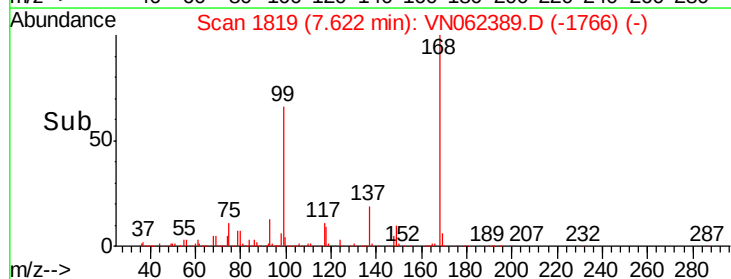
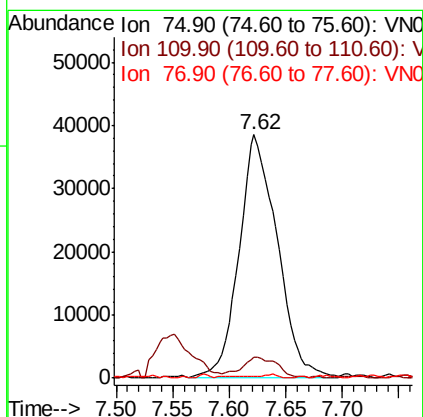
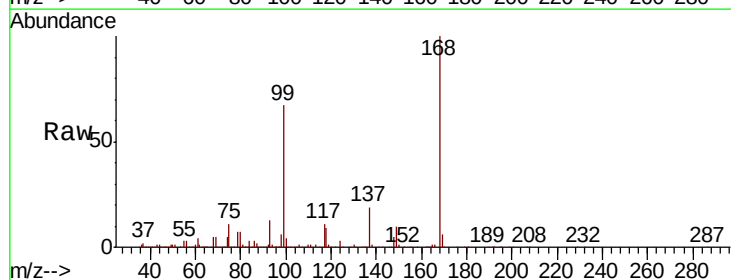
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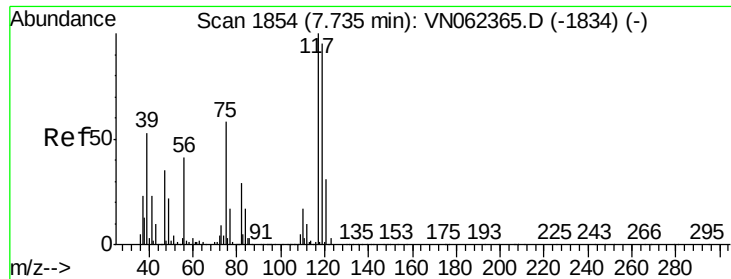
Tot Ion	Ratio	Lower	Upper
113	100		
111	102.2	83.2	124.8
192	17.5	14.2	21.2



#36
 1,1-Dichloropropene
 Concen: 4.950 ug/l
 RT: 7.62 min Scan# 1819
 Delta R.T. -0.13 min
 Lab File: VN062389.D
 Acq: 7 Jul 2020 1:59

Tgt Ion	Ratio	Lower	Upper
75	100		
110	7.6	15.7	47.1#
77	0.1	24.3	36.5#

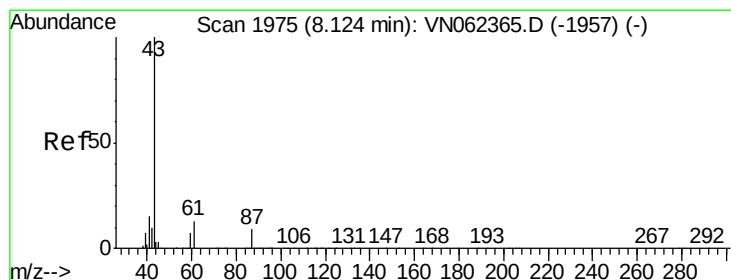
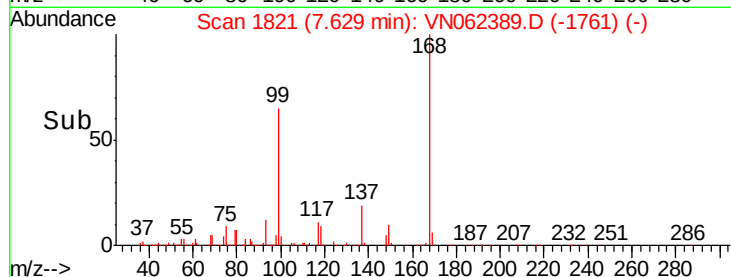
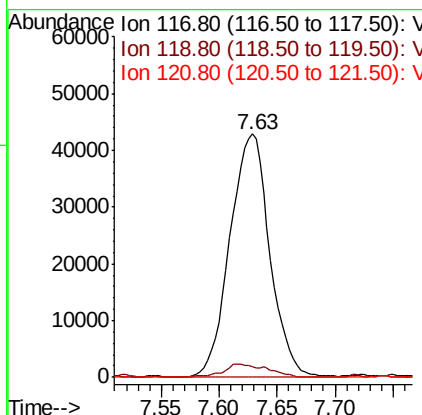
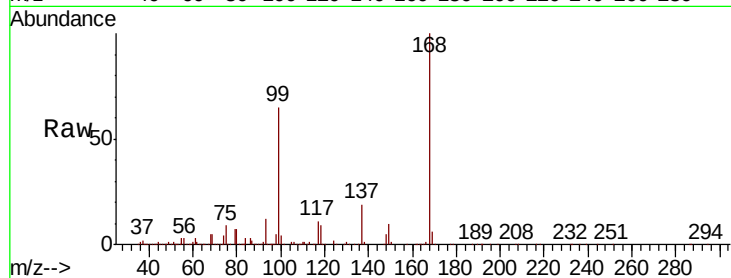




#38
Carbon Tetrachloride
Concen: 5.590 ug/l
RT: 7.63 min Scan# 1821
Delta R.T. -0.11 min
Lab File: VN062389.D
Acq: 7 Jul 2020 1:59

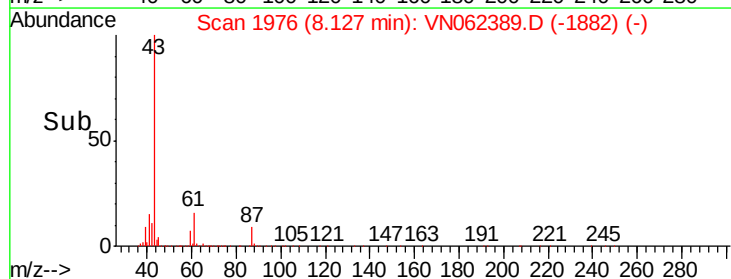
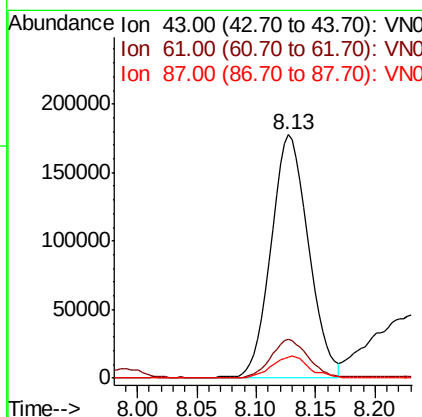
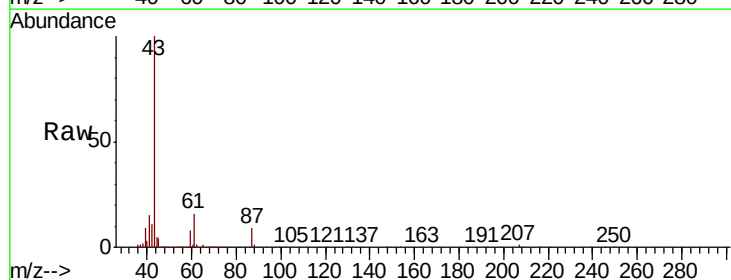
Instrument :
MSVOA_N
ClientSampleId :
PB129462ZHE#05

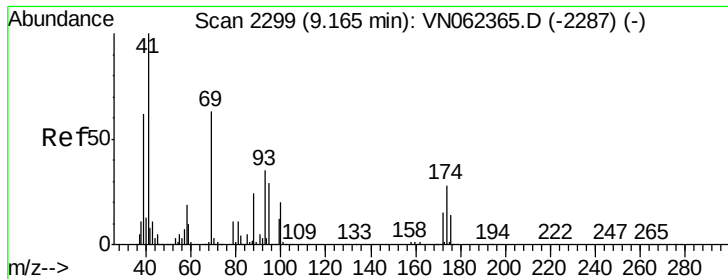
Tot Ion:117 Resp: 102021
Ion Ratio Lower Upper
117 100
119 4.4 75.9 113.9#
121 0.0 24.6 36.8#



#43
Isopropyl Acetate
Concen: 10.786 ug/l
RT: 8.13 min Scan# 1976
Delta R.T. 0.00 min
Lab File: VN062389.D
Acq: 7 Jul 2020 1:59

Tgt Ion: 43 Resp: 388150
Ion Ratio Lower Upper
43 100
61 15.5 13.1 19.7
87 9.2 7.5 11.3

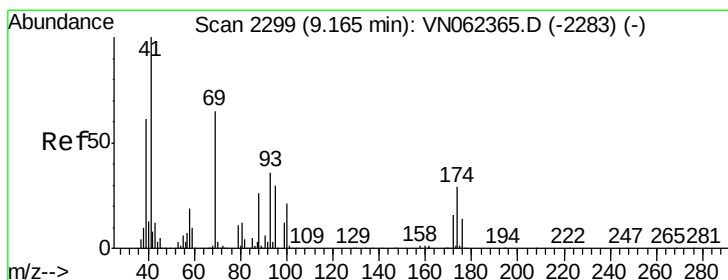
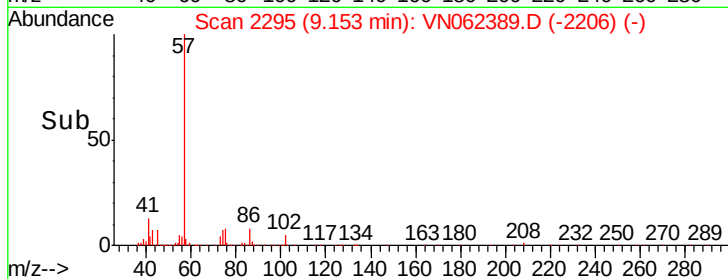
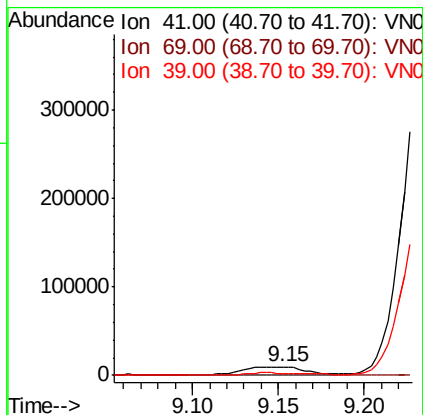
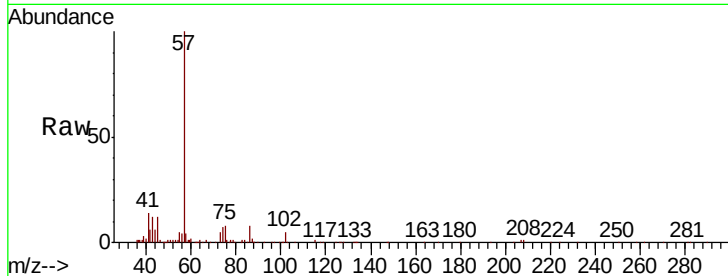




#48
Methvl methacrylate
Concen: 1.225 ug/l
RT: 9.15 min Scan# 2295
Delta R.T. -0.01 min
Lab File: VN062389.D
Acq: 7 Jul 2020 1:59

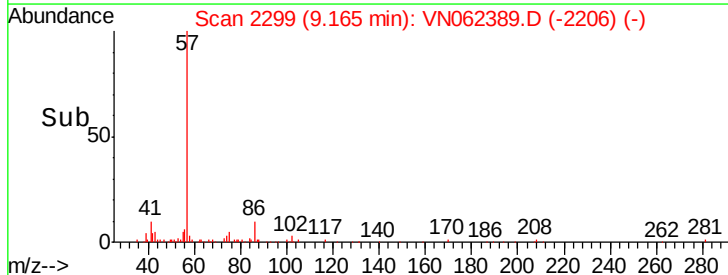
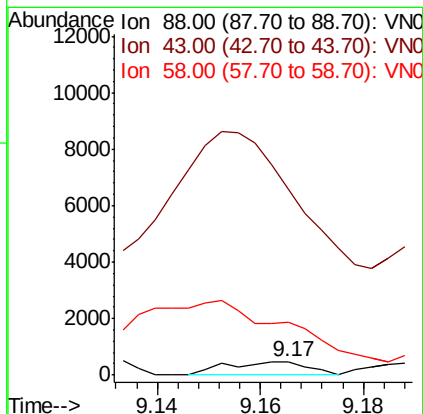
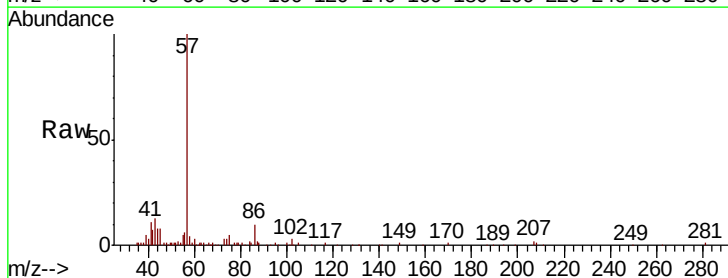
Instrument :
MSVOA_N
ClientSampleId :
PB129462ZHE#05

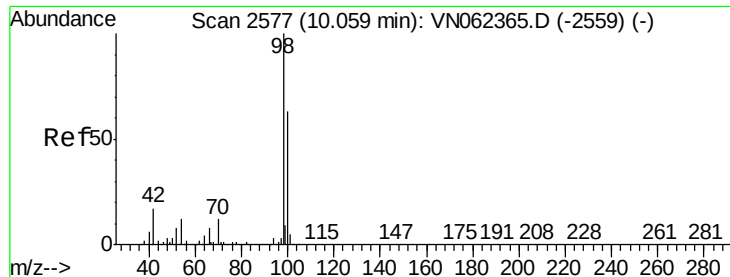
Tot Ion: 41 Resp: 22492
Ion Ratio Lower Upper
41 100
69 0.7 51.5 77.3#
39 0.0 51.2 76.8#



#49
1,4-Dioxane
Concen: 2.057 ug/l
RT: 9.17 min Scan# 2299
Delta R.T. 0.00 min
Lab File: VN062389.D
Acq: 7 Jul 2020 1:59

Tgt Ion: 88 Resp: 513
Ion Ratio Lower Upper
88 100
43 0.0 34.0 51.0#
58 1122.8 63.0 94.4#





#50

Toluene-d8

Concen: 50.484 ug/l

RT: 10.06 min Scan# 2577

Delta R.T. -0.00 min

Lab File: VN062389.D

Acq: 7 Jul 2020 1:59

Instrument :

MSVOA_N

ClientSampleId :

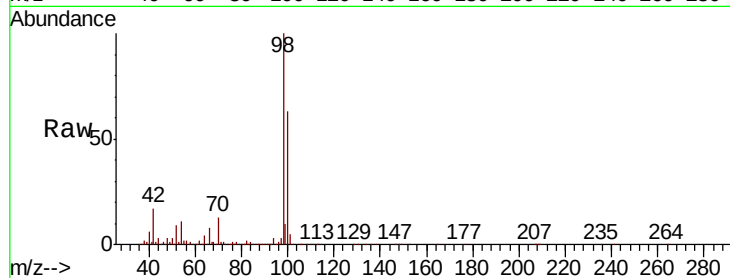
PB129462ZHE#05

Tot Ion: 98 Resp: 2223555

Ion Ratio Lower Upper

98 100

100 62.4 50.2 75.2



Abundance Ion 98.00 (97.70 to 98.70): VN062365.D (-2559) (-)

Ion 100.00 (99.70 to 100.70): VN062365.D (-2559) (-)

10.06

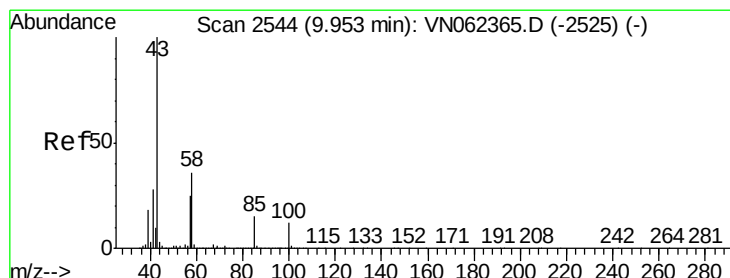
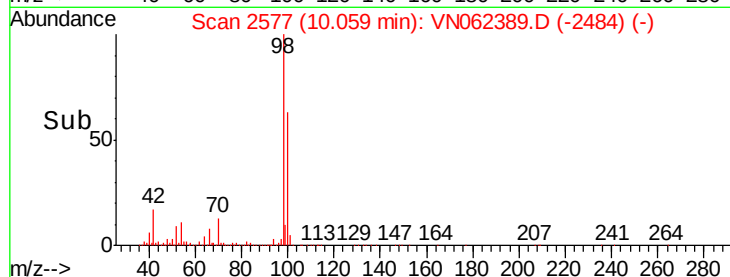
1000000

500000

0

Time-->

10.00 10.10 10.20



#51

4-Methyl-2-Pentanone

Concen: 1.639 ug/l

RT: 9.95 min Scan# 2544

Delta R.T. 0.00 min

Lab File: VN062389.D

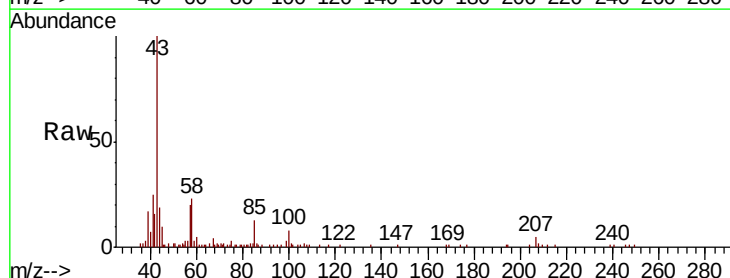
Acq: 7 Jul 2020 1:59

Tgt Ion: 43 Resp: 42789

Ion Ratio Lower Upper

43 100

58 24.9 27.6 41.4#



Abundance Ion 43.00 (42.70 to 43.70): VN062365.D (-2525) (-)

Ion 58.00 (57.70 to 58.70): VN062365.D (-2525) (-)

80000

60000

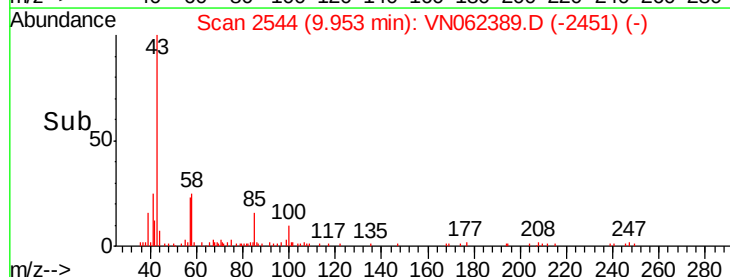
40000

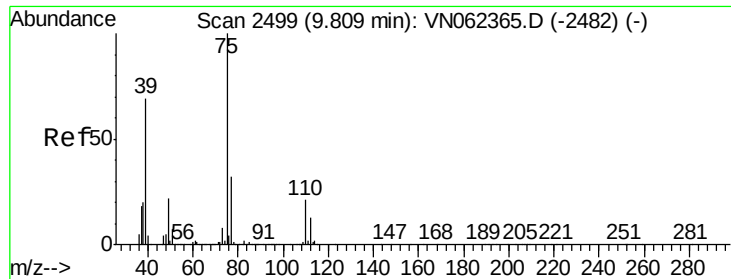
20000

0

Time-->

9.90 9.95 10.00





#54

cis-1,3-Dichloropropene

Concen: 5.659 ug/l

RT: 9.87 min Scan# 2519

Delta R.T. 0.06 min

Lab File: VN062389.D

Acq: 7 Jul 2020 1:59

Instrument :

MSVOA_N

ClientSampleId :

PB129462ZHE#05

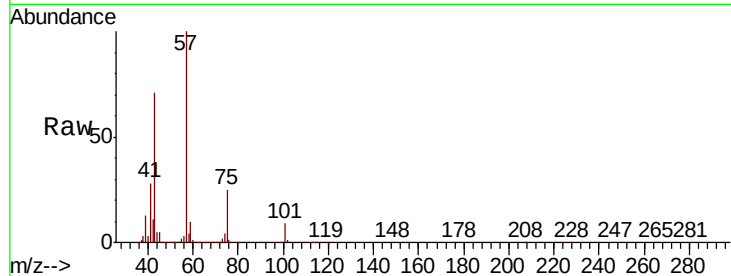
Tot Ion: 75 Resp: 129541

Ion Ratio Lower Upper

75 100

77 0.6 26.0 39.0#

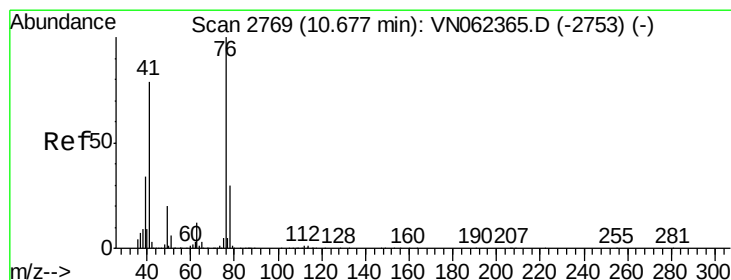
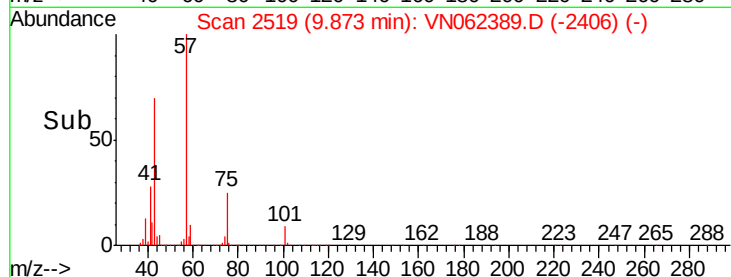
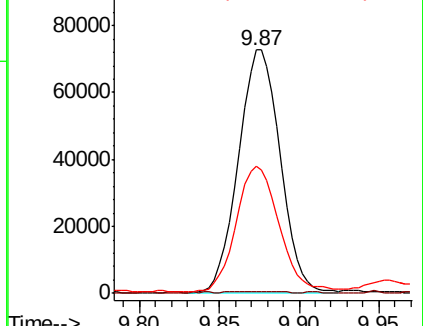
39 51.6 55.3 82.9#



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



#57

1,3-Dichloropropane

Concen: 0.961 ug/l

RT: 10.74 min Scan# 2788

Delta R.T. 0.06 min

Lab File: VN062389.D

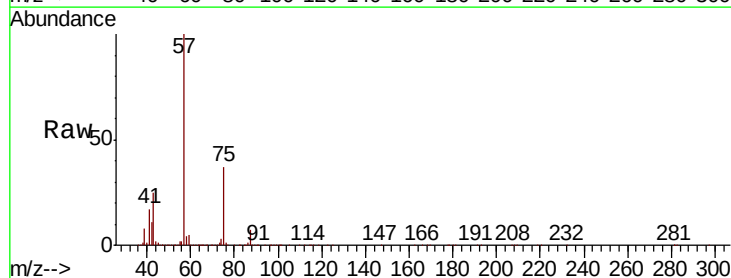
Acq: 7 Jul 2020 1:59

Tgt Ion: 76 Resp: 22049

Ion Ratio Lower Upper

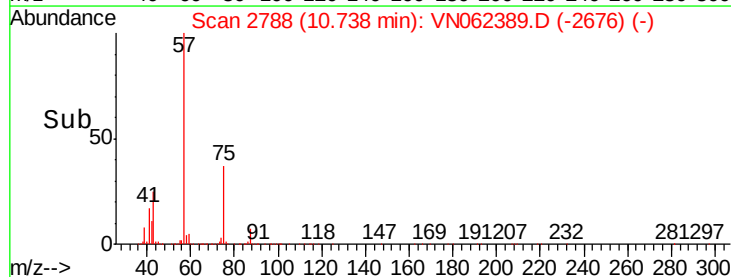
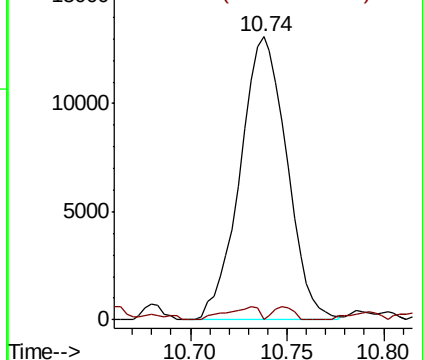
76 100

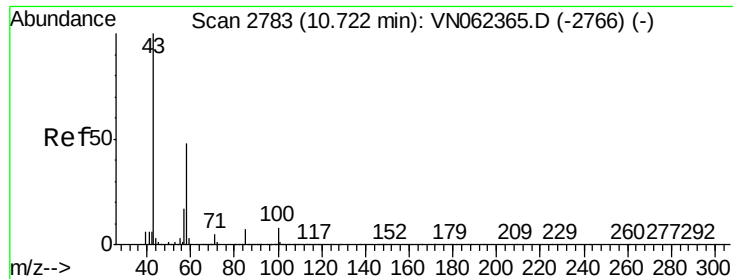
78 3.1 25.0 37.4#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0

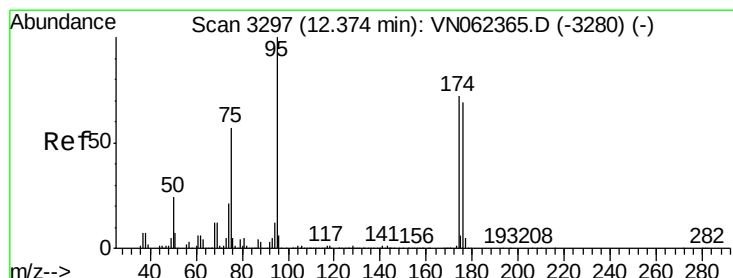
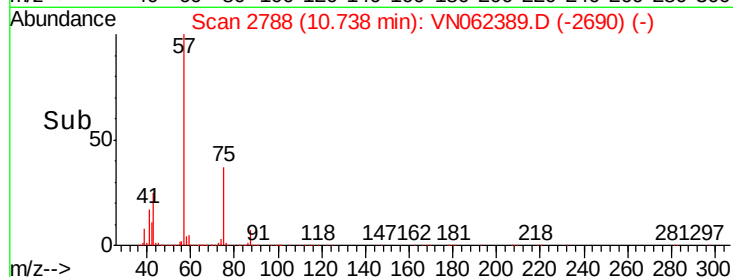
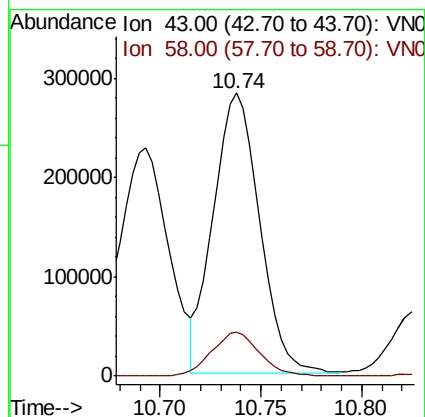
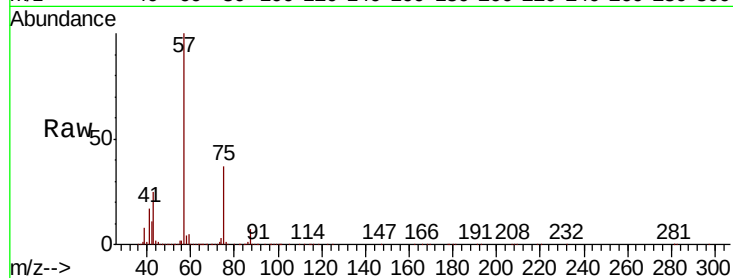




#59
2-Hexanone
Concen: 30.848 ug/l
RT: 10.74 min Scan# 2788
Delta R.T. 0.02 min
Lab File: VN062389.D
Acq: 7 Jul 2020 1:59

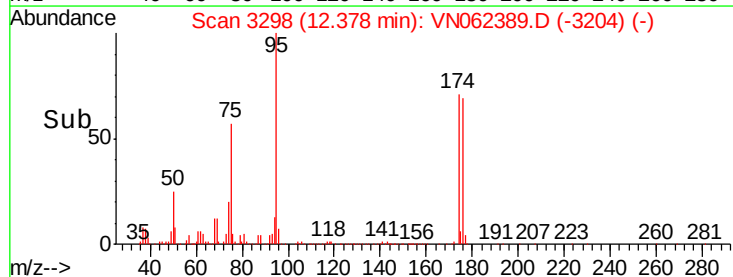
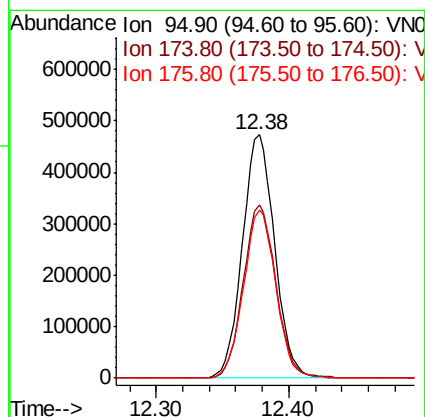
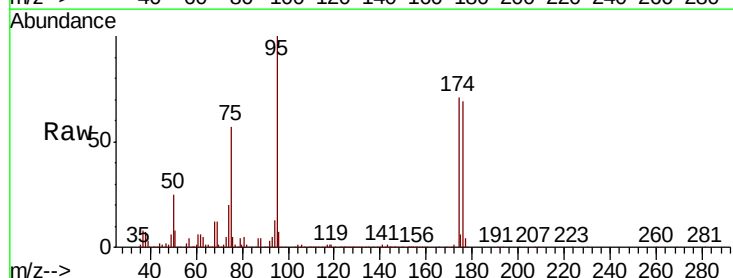
Instrument :
MSVOA_N
ClientSampleId :
PB129462ZHE#05

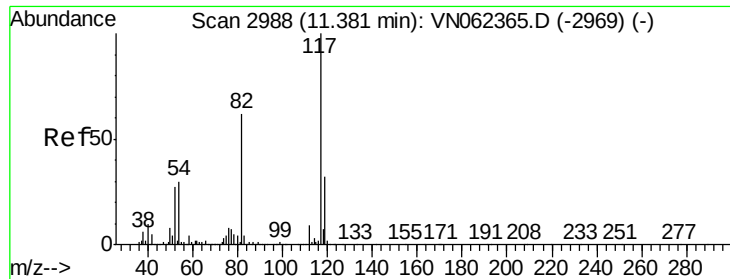
Tot Ion: 43 Resp: 449909
Ion Ratio Lower Upper
43 100
58 16.2 23.5 70.6#



#62
4-Bromofluorobenzene
Concen: 47.384 ug/l
RT: 12.38 min Scan# 3298
Delta R.T. 0.00 min
Lab File: VN062389.D
Acq: 7 Jul 2020 1:59

Tgt Ion: 95 Resp: 799303
Ion Ratio Lower Upper
95 100
174 72.1 0.0 145.8
176 69.2 0.0 140.2

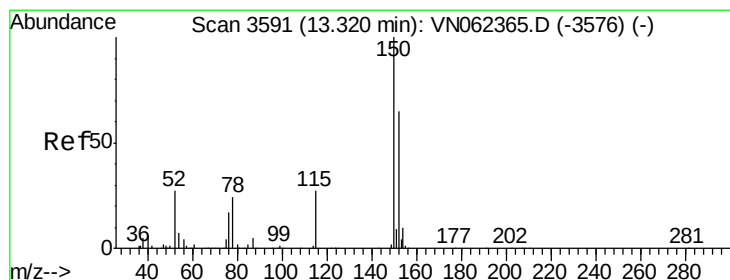
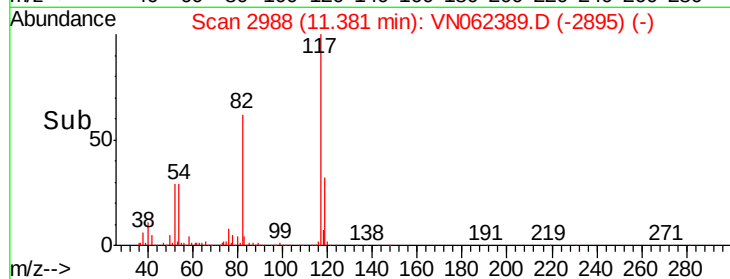
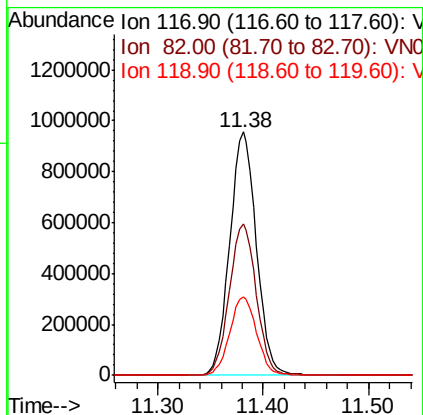
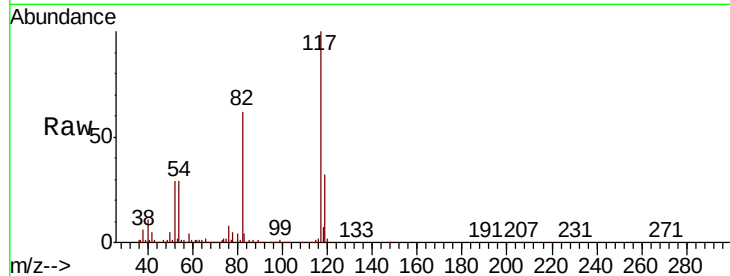




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2988
Delta R.T. -0.00 min
Lab File: VN062389.D
Acq: 7 Jul 2020 1:59

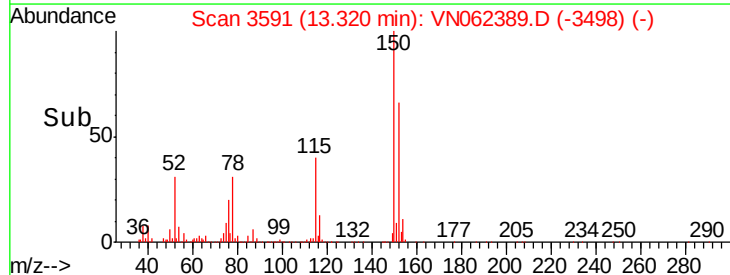
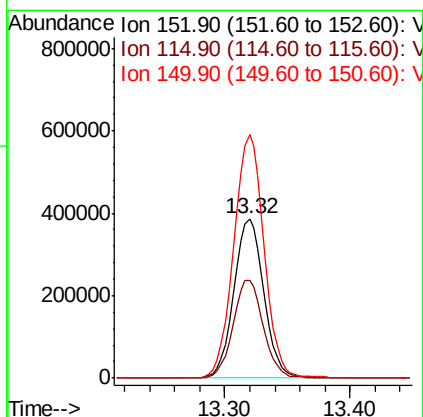
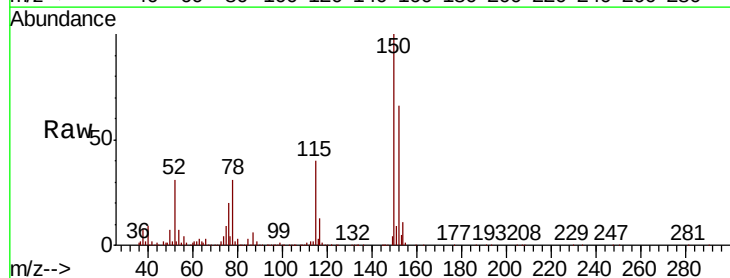
Instrument :
MSVOA_N
ClientSampleId :
PB129462ZHE#05

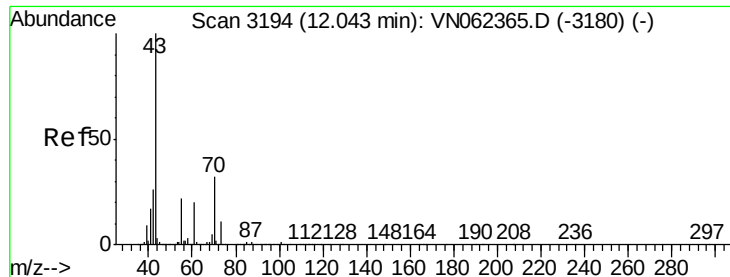
Tot Ion:117 Resp: 1670153
Ion Ratio Lower Upper
117 100
82 62.3 49.4 74.2
119 32.4 25.6 38.4



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3591
Delta R.T. -0.00 min
Lab File: VN062389.D
Acq: 7 Jul 2020 1:59

Tgt Ion:152 Resp: 641197
Ion Ratio Lower Upper
152 100
115 61.8 30.5 91.5
150 154.5 0.0 346.8





#74

N-amvl acetate

Concen: 0.671 ug/l

RT: 12.01 min Scan# 3183

Delta R.T. -0.04 min

Lab File: VN062389.D

Acq: 7 Jul 2020 1:59

Instrument :

MSVOA_N

ClientSampleId :

PB129462ZHE#05

Tot Ion: 43 Resp: 17106

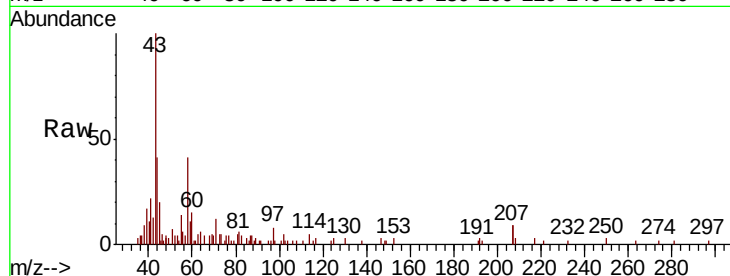
Ion Ratio Lower Upper

43 100

70 2.3 25.9 38.9#

55 11.4 17.4 26.0#

61 0.0 15.6 23.4#

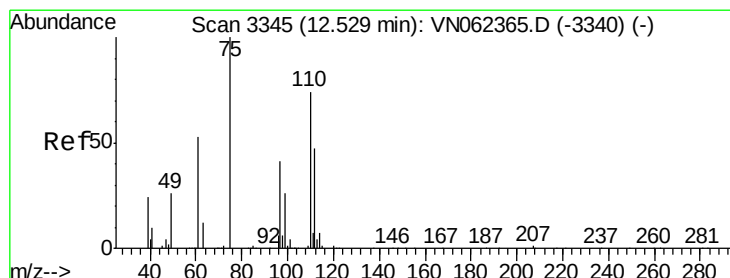
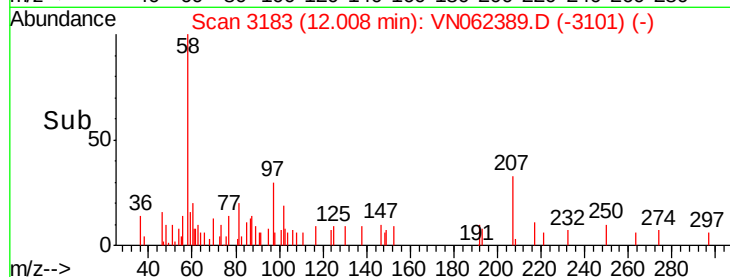
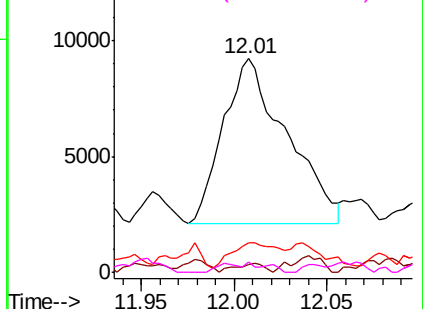


Abundance Ion 43.00 (42.70 to 43.70): VN0

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: 29.839 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. -0.15 min

Lab File: VN062389.D

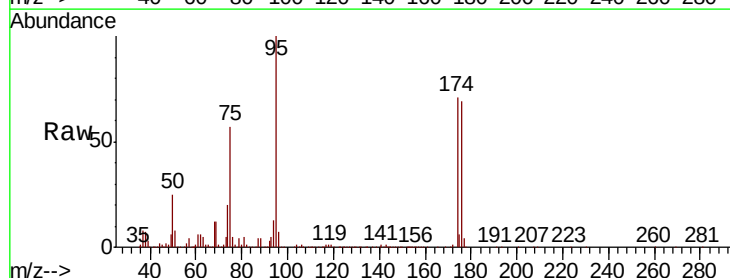
Acq: 7 Jul 2020 1:59

Tgt Ion: 75 Resp: 462122

Ion Ratio Lower Upper

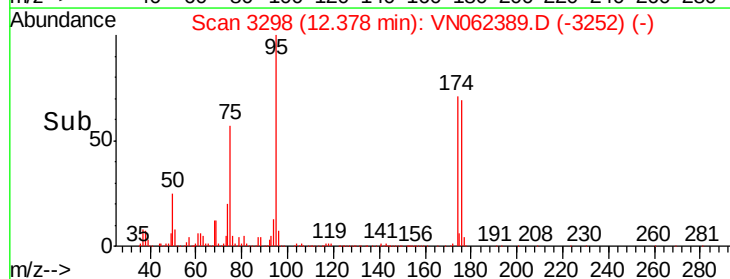
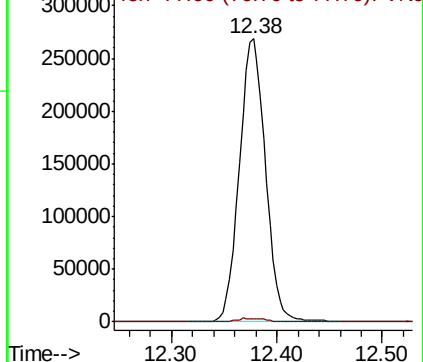
75 100

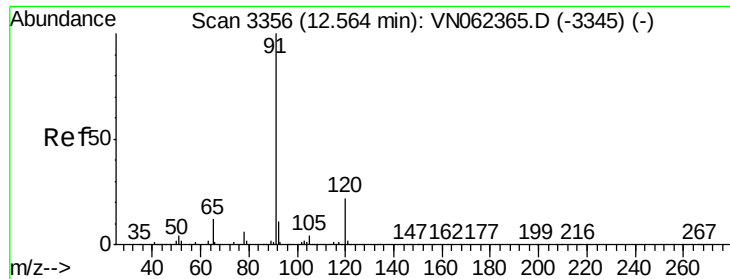
77 1.5 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0





#78

n-propylbenzene

Concen: 0.305 ug/l

RT: 12.56 min Scan# 3355

Delta R.T. -0.00 min

Lab File: VN062389.D

Acq: 7 Jul 2020 1:59

Instrument :

MSVOA_N

ClientSampleId :

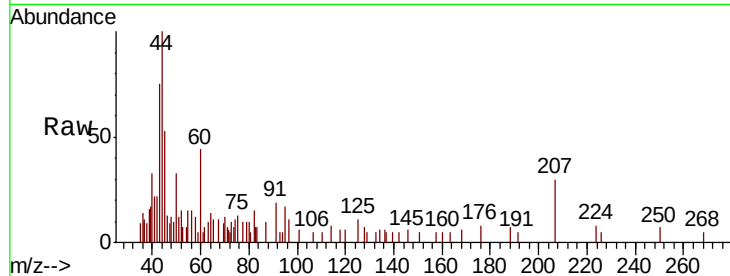
PB129462ZHE#05

Tot Ion: 91 Resp: 1401

Ion Ratio Lower Upper

91 100

120 0.0 10.9 32.6#



Abundance Ion 91.00 (90.70 to 91.70): VN062365.D (-3345) (-)

Ion 120.00 (119.70 to 120.70): VN062365.D (-3345) (-)

12.56

600

400

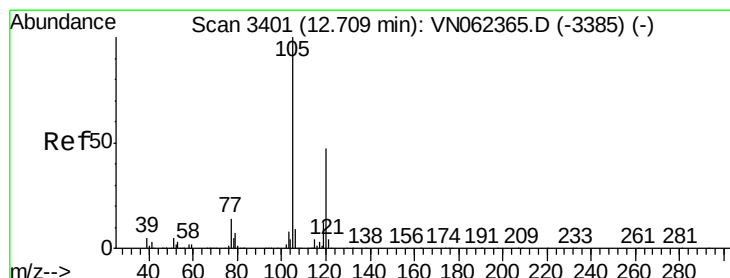
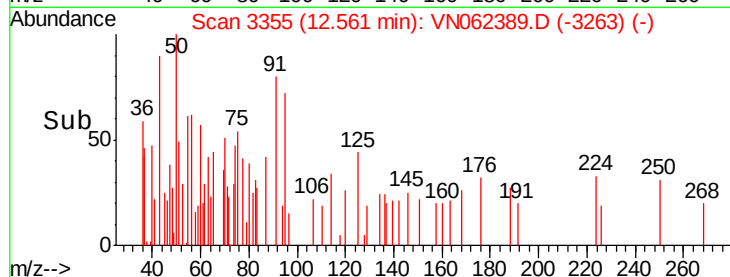
200

0

12.55

12.60

Time-->



#80

1,3,5-Trimethylbenzene

Concen: 0.658 ug/l

RT: 12.71 min Scan# 3402

Delta R.T. 0.00 min

Lab File: VN062389.D

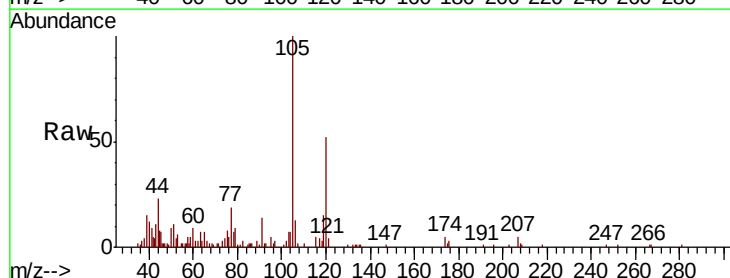
Acq: 7 Jul 2020 1:59

Tgt Ion: 105 Resp: 26259

Ion Ratio Lower Upper

105 100

120 50.4 23.2 69.6



Abundance Ion 105.00 (104.70 to 105.70): VN062365.D (-3385) (-)

Ion 120.00 (119.70 to 120.70): VN062365.D (-3385) (-)

12.71

15000

10000

5000

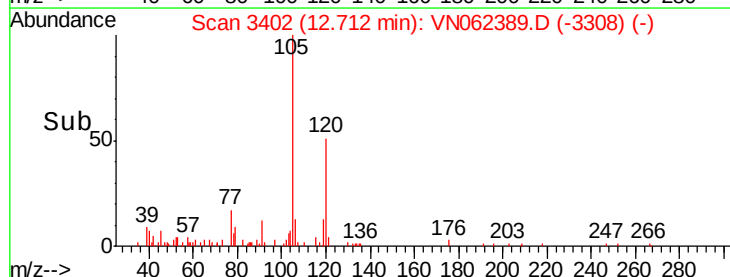
0

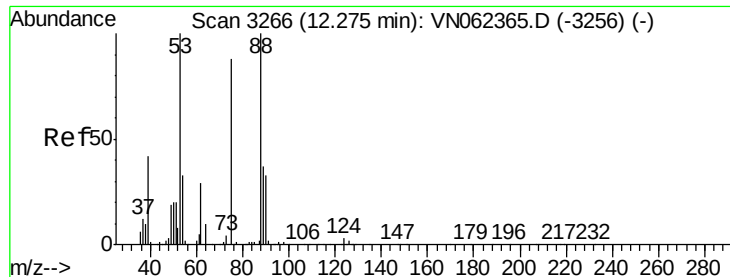
12.65

12.70

12.75

Time-->





#81

trans-1,4-Dichloro-2-butene

Concen: 85.329 ug/l

RT: 12.38 min Scan# 3298

Delta R.T. 0.10 min

Lab File: VN062389.D

Acq: 7 Jul 2020 1:59

Instrument :

MSVOA_N

ClientSampleId :

PB129462ZHE#05

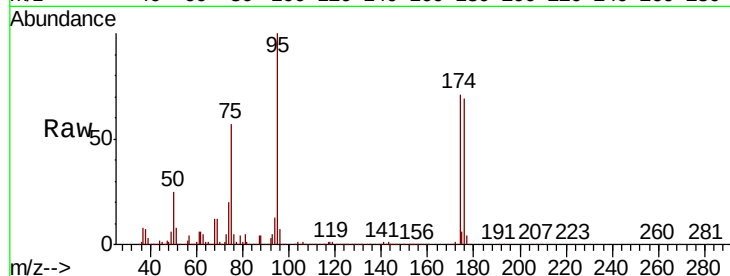
Tot Ion: 75 Resp: 462122

Ion Ratio Lower Upper

75 100

53 0.3 92.3 138.5#

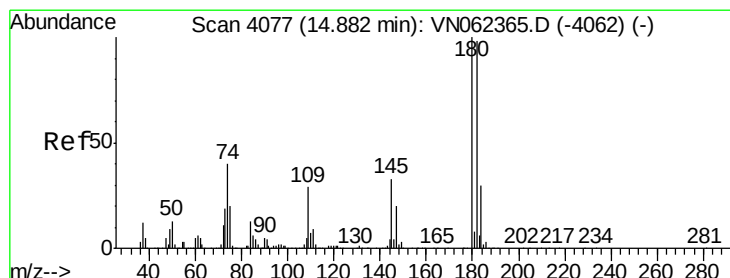
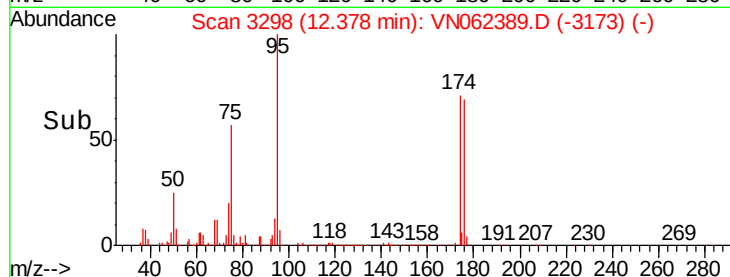
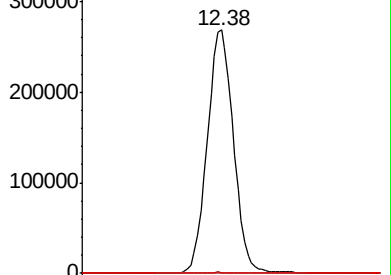
89 0.0 37.0 55.4#



Abundance Ion 74.90 (74.60 to 75.60): VN062389.D (-3173) (-)

Ion 53.00 (52.70 to 53.70): VN062389.D (-3173) (-)

Ion 88.90 (88.60 to 89.60): VN062389.D (-3173) (-)



#93

1,2,4-Trichlorobenzene

Concen: 2.749 ug/l

RT: 14.89 min Scan# 4079

Delta R.T. 0.01 min

Lab File: VN062389.D

Acq: 7 Jul 2020 1:59

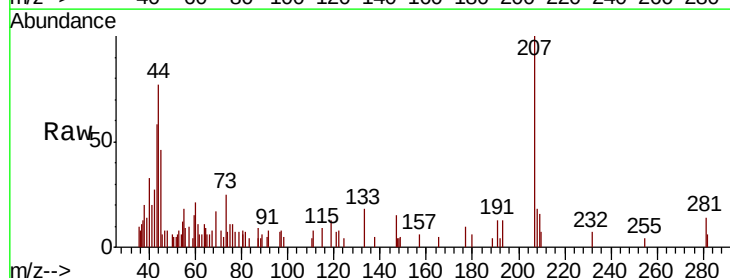
Tgt Ion: 180 Resp: 198

Ion Ratio Lower Upper

180 100

182 62.6 47.6 142.8

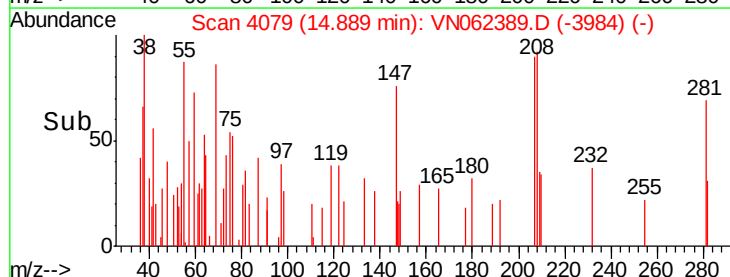
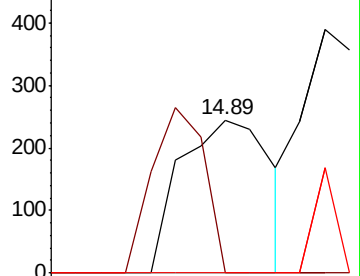
145 0.0 15.9 47.7#

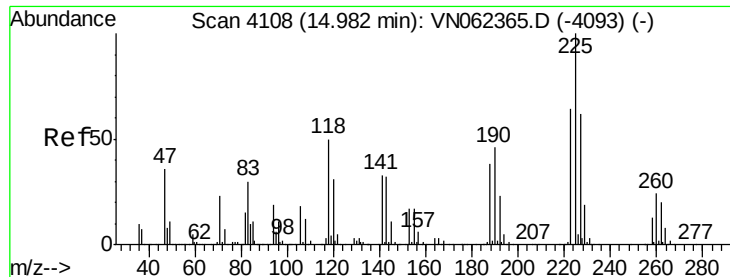


Abundance Ion 179.80 (179.50 to 180.50): VN062389.D (-3984) (-)

Ion 181.80 (181.50 to 182.50): VN062389.D (-3984) (-)

Ion 144.80 (144.50 to 145.50): VN062389.D (-3984) (-)





#94

Hexachlorobutadiene

Concen: Below Cal

RT: 15.14 min Scan# 4158

Delta R.T. 0.16 min

Lab File: VN062389.D

Acq: 7 Jul 2020 1:59

Instrument :

MSVOA_N

ClientSampleId :

PB129462ZHE#05

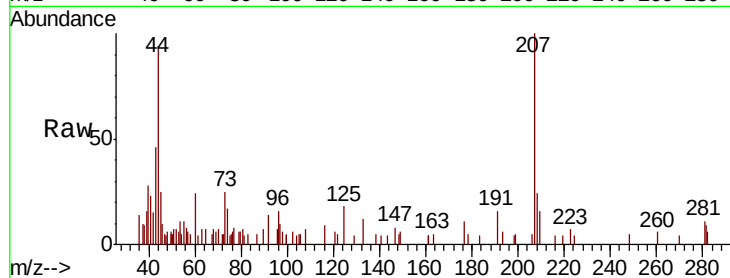
Tot Ion:225 Resp: 32

Ion Ratio Lower Upper

225 100

223 828.1 31.7 95.1#

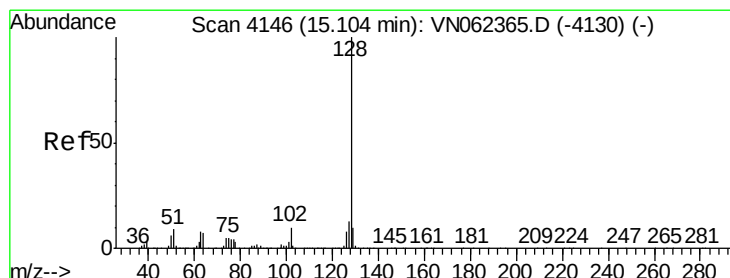
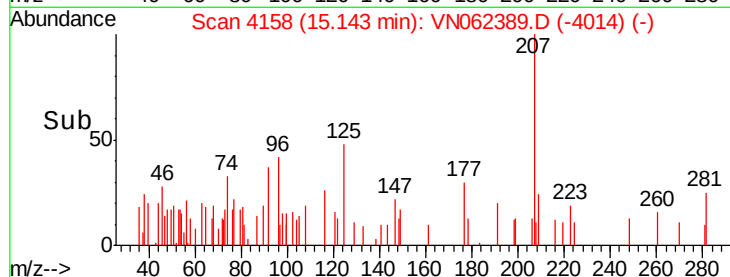
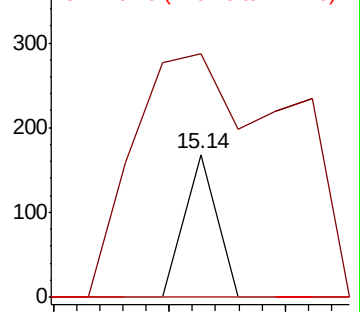
227 0.0 30.3 90.8#



Abundance Ion 224.70 (224.40 to 225.40): V

Ion 222.70 (222.40 to 223.40): V

Ion 226.70 (226.40 to 227.40): V



#95

Naphthalene

Concen: 2.093 ug/l

RT: 15.11 min Scan# 4148

Delta R.T. 0.01 min

Lab File: VN062389.D

Acq: 7 Jul 2020 1:59

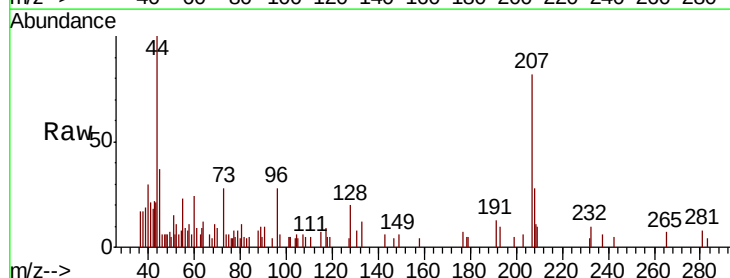
Tgt Ion:128 Resp: 750

Ion Ratio Lower Upper

128 100

127 26.3 10.8 16.2#

129 0.0 8.6 12.8#



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

