

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN100920\
 Data File : VN064056.D
 Acq On : 10 Oct 2020 00:01
 Operator : JC/MD
 Sample : PB132229ZHE#10
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB132229ZHE#10

Quant Time: Oct 10 02:26:16 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 01 01:46:38 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	209719	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	402833	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	421855	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	158452	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	185723	53.60	ug/l	0.00
Spiked Amount			Recovery	=	107.20%	
35) Dibromofluoromethane	7.55	113	134647	48.17	ug/l	0.00
Spiked Amount			Recovery	=	96.34%	
50) Toluene-d8	10.06	98	518977	48.98	ug/l	0.00
Spiked Amount			Recovery	=	97.96%	
62) 4-Bromofluorobenzene	12.38	95	199731	50.14	ug/l	0.00
Spiked Amount			Recovery	=	100.28%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	3.78	43	24406	22.883	ug/l	93
17) Carbon Disulfide	4.01	76	543	0.794	ug/l #	76
18) Methyl Acetate	4.28	43	1390	0.502	ug/l	100
20) Methylene Chloride	4.51	84	21447	8.860	ug/l	93
25) 2-Butanone	6.80	43	1875	1.240	ug/l	91
29) Tetrahydrofuran	7.19	42	505	0.498	ug/l #	36
31) Cyclohexane	7.62	56	6142	1.527	ug/l #	8
36) 1,1-Dichloropropene	7.62	75	18820	4.612	ug/l #	46
38) Carbon Tetrachloride	7.63	117	22910	5.006	ug/l #	15
43) Isopropyl Acetate	8.13	43	77799	11.633	ug/l	98
45) 1,2-Dichloropropane	9.24	63	1833	0.582	ug/l #	44
48) Methyl methacrylate	9.14	41	5753	1.741	ug/l #	12
49) 1,4-Dioxane	9.23	88	75	1.597	ug/l #	1
51) 4-Methyl-2-Pentanone	9.95	43	8055	2.052	ug/l #	87
54) cis-1,3-Dichloropropene	9.87	75	26828	5.347	ug/l #	63
56) Ethyl methacrylate	10.51	69	1963	0.479	ug/l #	1
57) 1,3-Dichloropropane	10.74	76	5350	1.094	ug/l #	45
59) 2-Hexanone	10.74	43	90263	30.959	ug/l #	56
71) Bromoform	12.38	173	1757	0.692	ug/l #	1
74) N-amyl acetate	12.01	43	3157	2.778	ug/l #	51
76) 1,2,3-Trichloropropane	12.38	75	108984	31.202	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.71	105	5294	0.546	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.38	75	108984	89.865	ug/l #	6
95) Naphthalene	15.12	128	282	1.956	ug/l #	69

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1831

Delta R.T. 0.00 min

Lab File: VN064056.D

Acq: 10 Oct 2020 00:01

Instrument :

MSVOA_N

ClientSampleId :

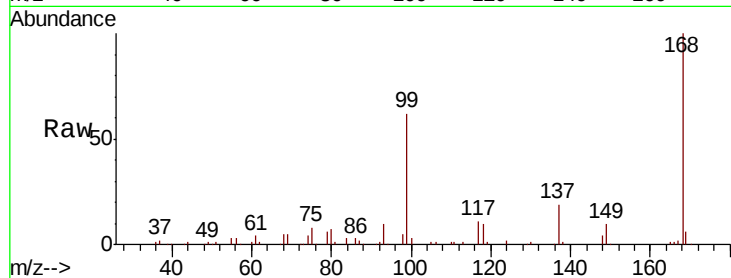
PB132229ZHE#10

Tot Ion:168 Resp: 209719

Ion Ratio Lower Upper

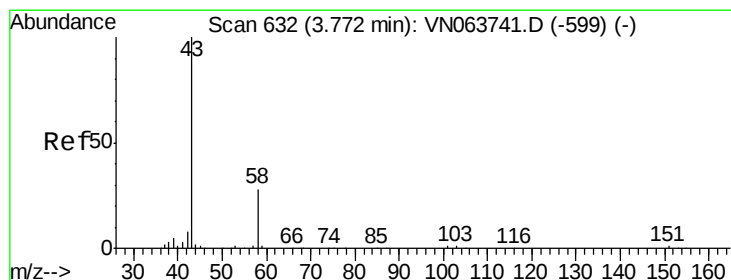
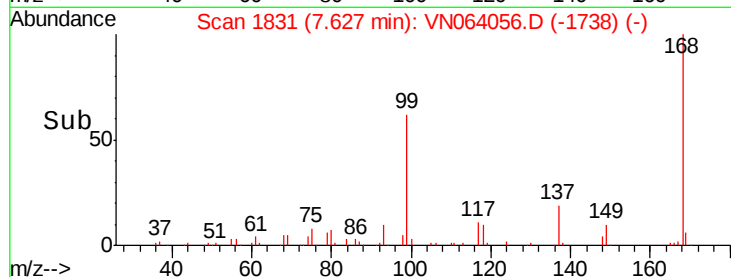
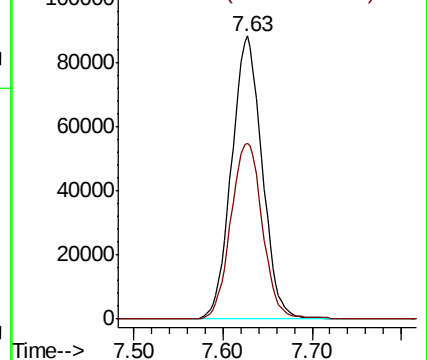
168 100

99 62.4 51.8 77.6



Abundance Ion 167.90 (167.60 to 168.60): VN063741.D (-1812) (-)

Ion 98.90 (98.60 to 99.60): VN063741.D (-1812) (-)



#16

Acetone

Concen: 22.883 ug/l

RT: 3.78 min Scan# 635

Delta R.T. 0.01 min

Lab File: VN064056.D

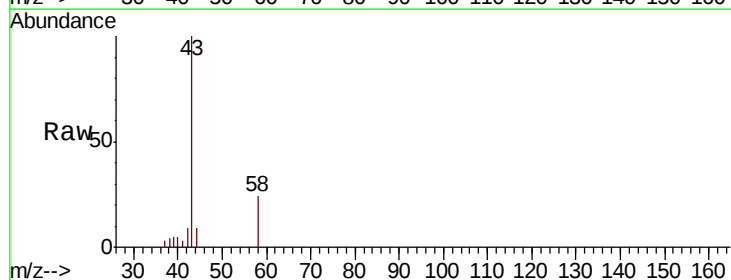
Acq: 10 Oct 2020 00:01

Tgt Ion: 43 Resp: 24406

Ion Ratio Lower Upper

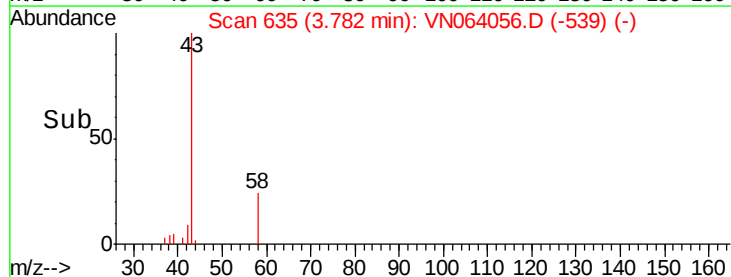
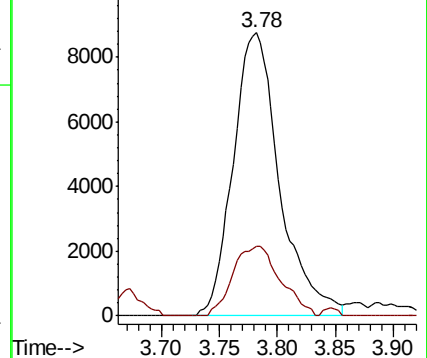
43 100

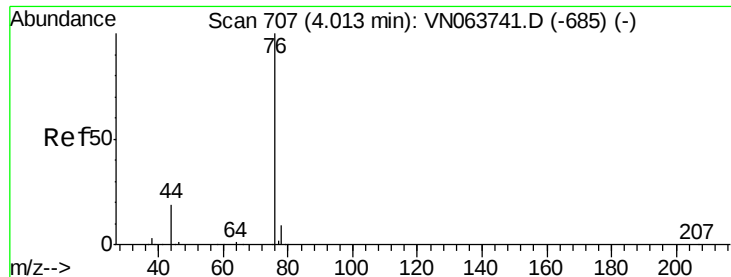
58 24.5 22.3 33.5



Abundance Ion 43.00 (42.70 to 43.70): VN063741.D (-599) (-)

Ion 58.00 (57.70 to 58.70): VN063741.D (-599) (-)





#17

Carbon Disulfide

Concen: 0.794 ug/l

RT: 4.01 min Scan# 705

Delta R.T. -0.01 min

Lab File: VN064056.D

Acq: 10 Oct 2020 00:01

Instrument :

MSVOA_N

ClientSampleId :

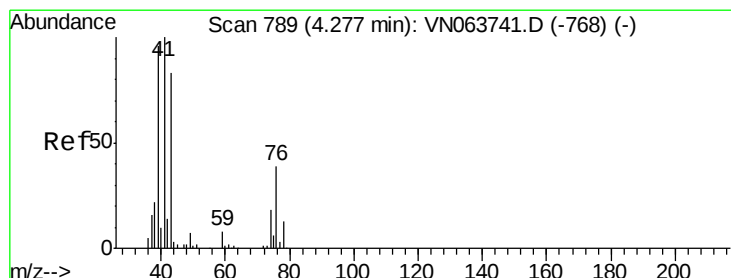
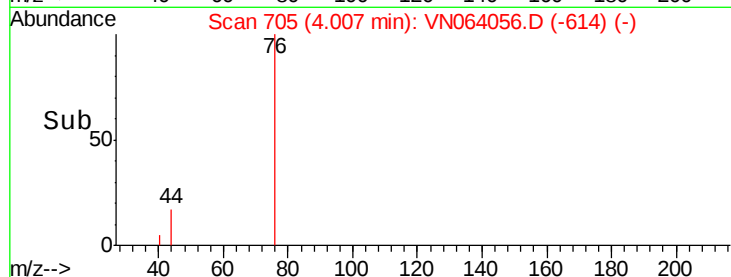
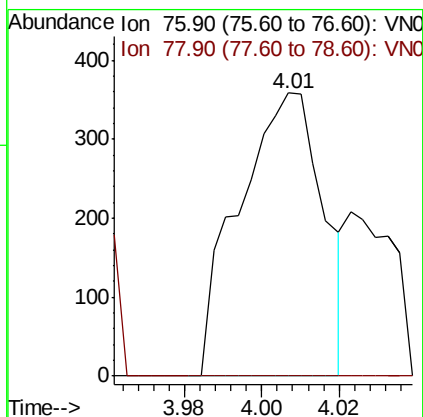
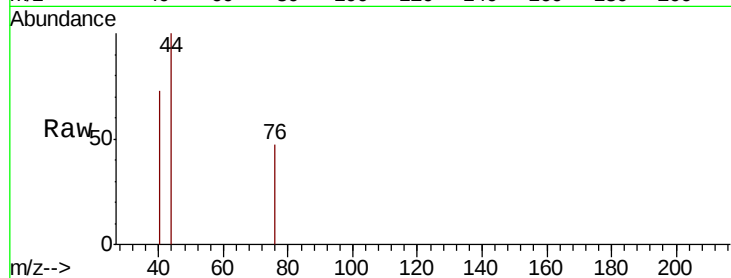
PB132229ZHE#10

Tot Ion: 76 Resp: 543

Ion Ratio Lower Upper

76 100

78 0.0 7.0 10.4#



#18

Methyl Acetate

Concen: 0.502 ug/l

RT: 4.28 min Scan# 790

Delta R.T. 0.00 min

Lab File: VN064056.D

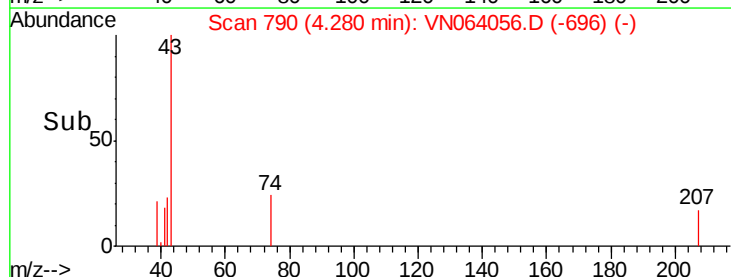
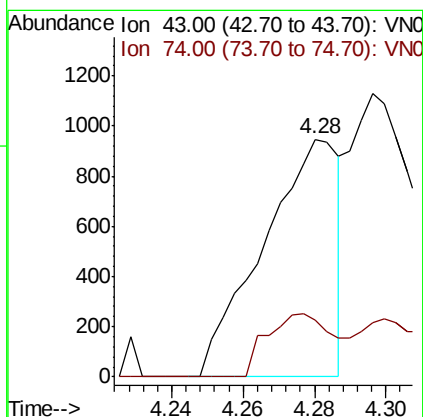
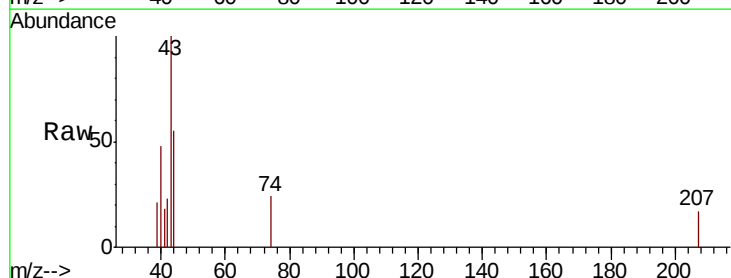
Acq: 10 Oct 2020 00:01

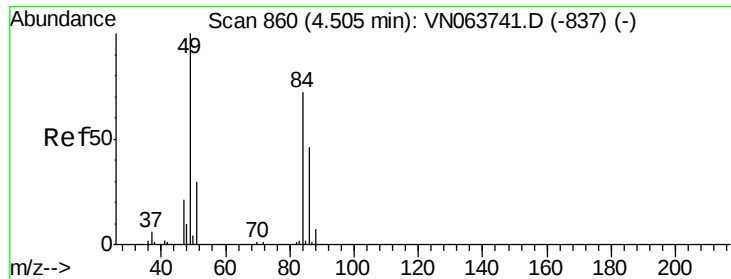
Tgt Ion: 43 Resp: 1390

Ion Ratio Lower Upper

43 100

74 22.0 17.4 26.2

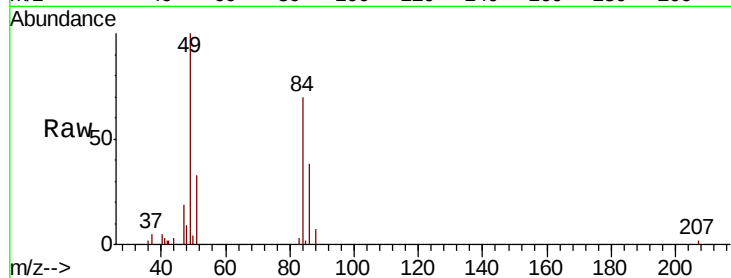




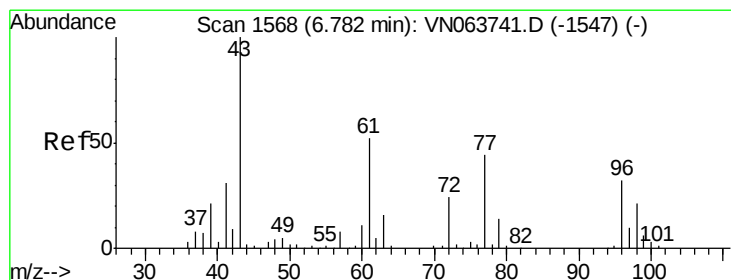
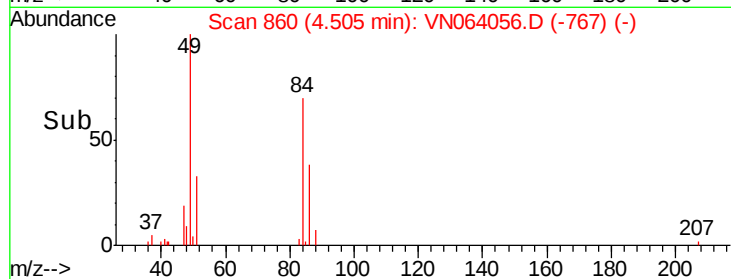
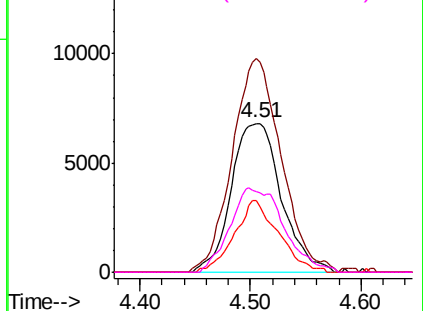
#20
Methylene Chloride
Concen: 8.860 ug/l
RT: 4.51 min Scan# 860
Delta R.T. 0.00 min
Lab File: VN064056.D
Acq: 10 Oct 2020 00:01

Instrument :
MSVOA_N
ClientSampleId :
PB132229ZHE#10

Tot Ion: 84 Resp: 21447
Ion Ratio Lower Upper
84 100
49 143.5 110.4 165.6
51 47.8 33.3 49.9
86 54.4 50.7 76.1

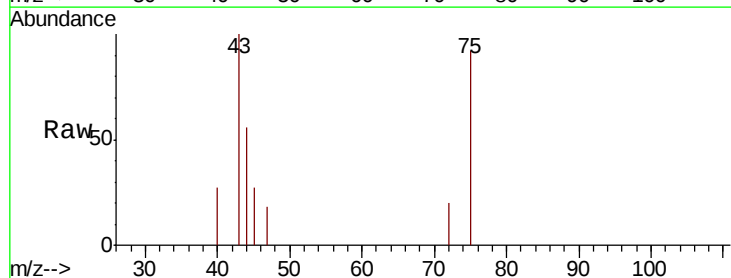


Abundance Ion 83.90 (83.60 to 84.60): VN0
15000 Ion 48.90 (48.60 to 49.60): VN0
Ion 50.90 (50.60 to 51.60): VN0
Ion 85.90 (85.60 to 86.60): VN0

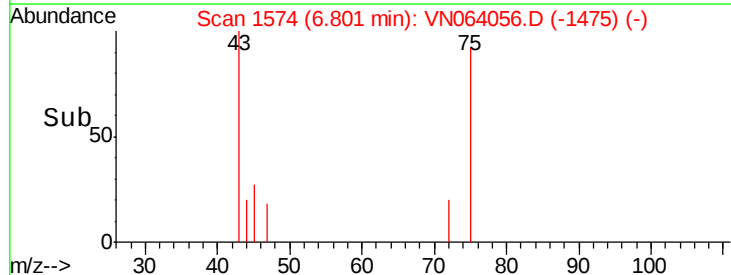
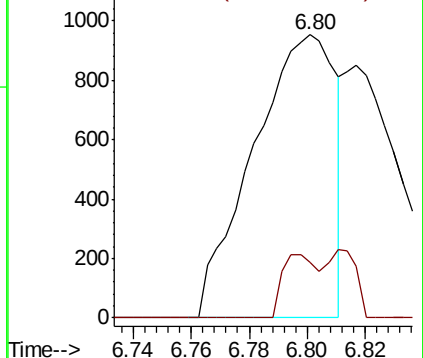


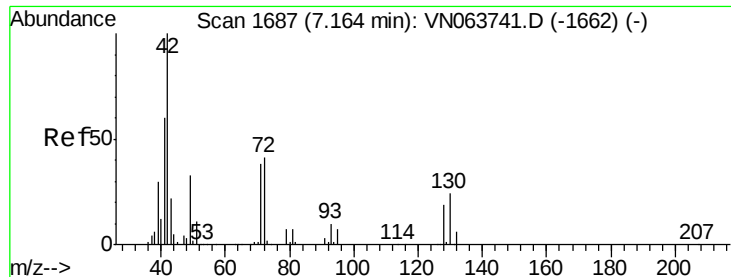
#25
2-Butanone
Concen: 1.240 ug/l
RT: 6.80 min Scan# 1574
Delta R.T. 0.02 min
Lab File: VN064056.D
Acq: 10 Oct 2020 00:01

Tgt Ion: 43 Resp: 1875
Ion Ratio Lower Upper
43 100
72 19.5 19.3 28.9



Abundance Ion 43.00 (42.70 to 43.70): VN0
Ion 72.00 (71.70 to 72.70): VN0





#29

Tetrahydrofuran

Concen: 0.498 ug/l

RT: 7.19 min Scan# 1695

Delta R.T. 0.03 min

Lab File: VN064056.D

Acq: 10 Oct 2020 00:01

Instrument :

MSVOA_N

ClientSampleId :

PB132229ZHE#10

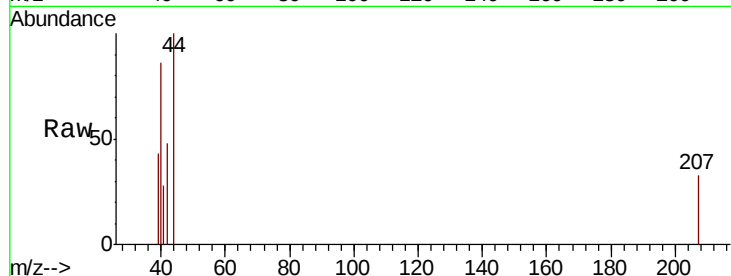
Tot Ion: 42 Resp: 505

Ion Ratio Lower Upper

42 100

72 0.0 32.8 49.2#

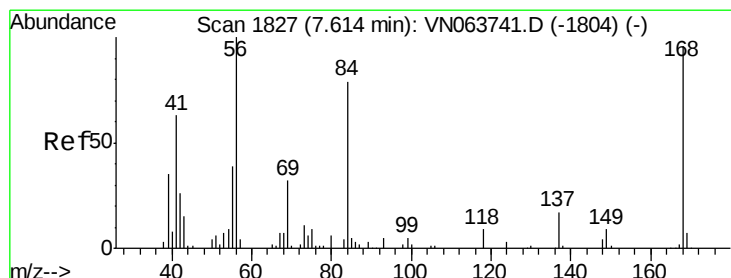
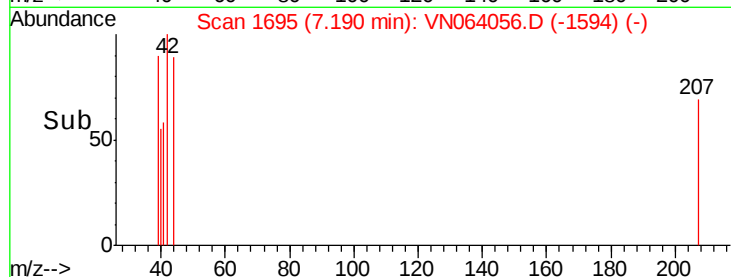
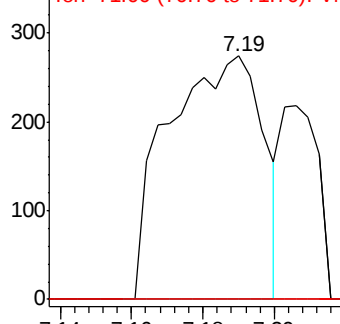
71 0.0 30.6 45.8#



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: 1.527 ug/l

RT: 7.62 min Scan# 1830

Delta R.T. 0.01 min

Lab File: VN064056.D

Acq: 10 Oct 2020 00:01

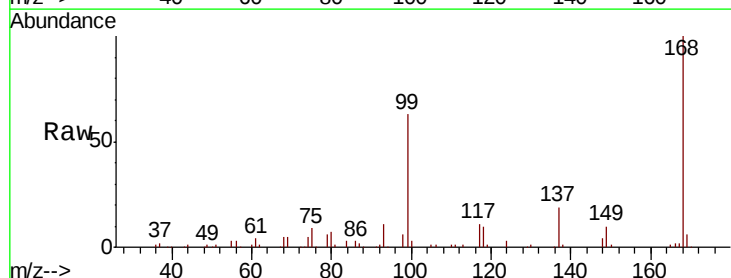
Tgt Ion: 56 Resp: 6142

Ion Ratio Lower Upper

56 100

69 165.5 25.4 38.2#

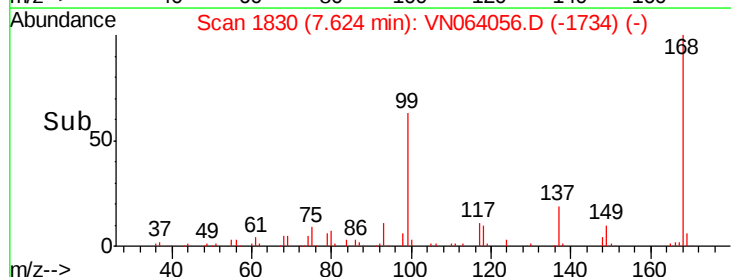
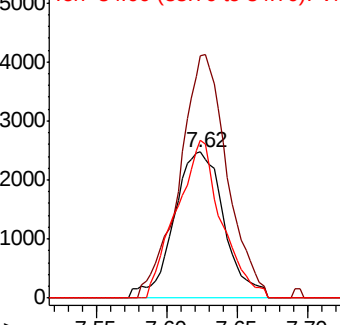
84 107.8 63.3 94.9#

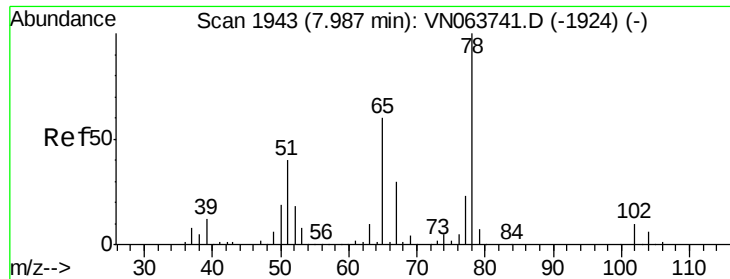


Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 84.00 (83.70 to 84.70): VN0

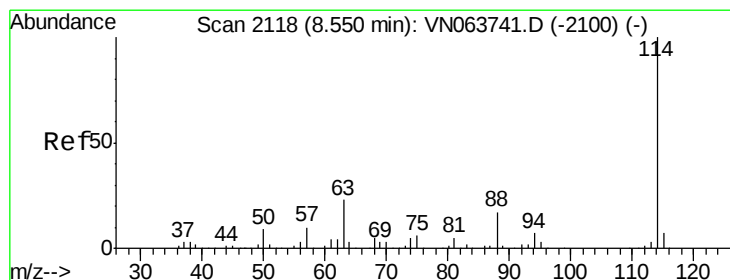
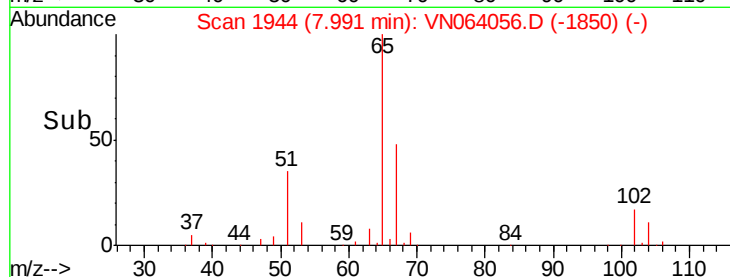
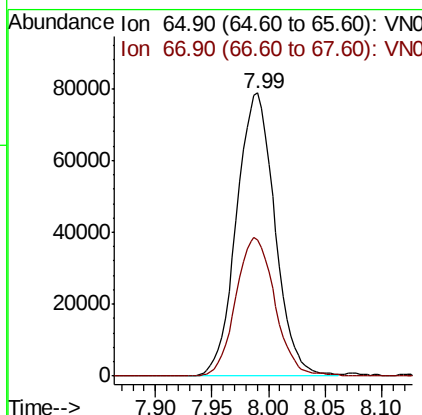
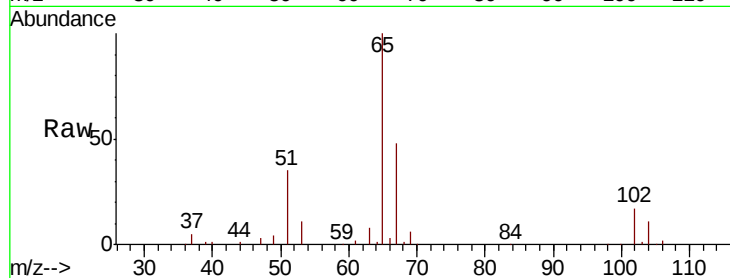




#33
 1,2-Dichloroethane-d4
 Concen: 53.604 ug/l
 RT: 7.99 min Scan# 1944
 Delta R.T. 0.00 min
 Lab File: VN064056.D
 Acq: 10 Oct 2020 00:01

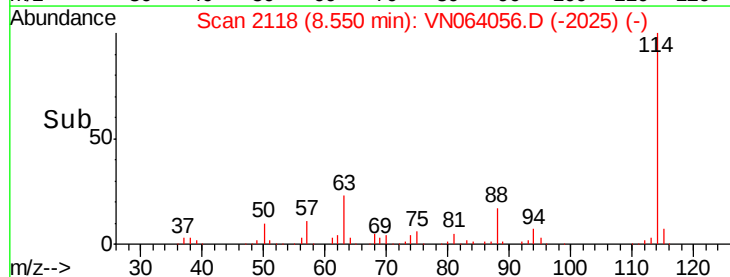
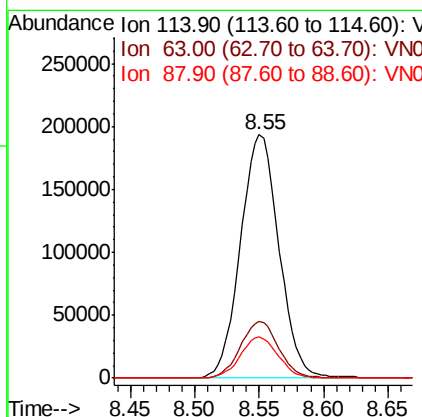
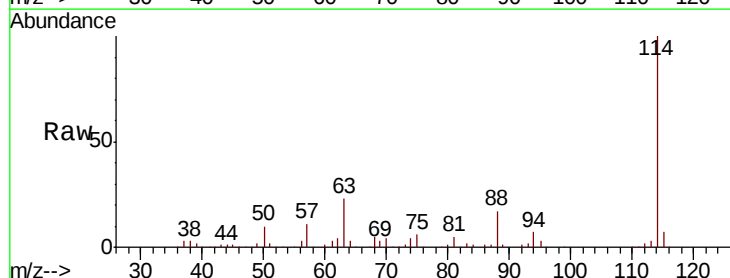
Instrument :
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 PB132229ZHE#10

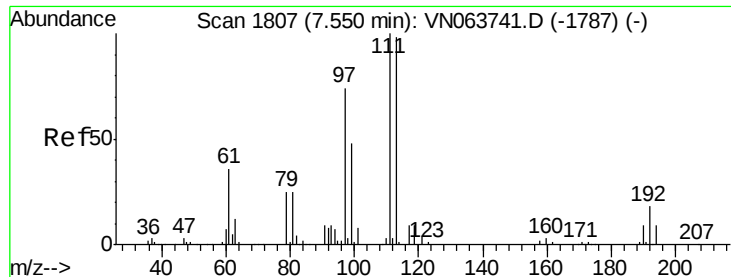
Tot Ion: 65 Resp: 185723
 Ion Ratio Lower Upper
 65 100
 67 50.0 0.0 99.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2118
 Delta R.T. 0.00 min
 Lab File: VN064056.D
 Acq: 10 Oct 2020 00:01

Tgt Ion: 114 Resp: 402833
 Ion Ratio Lower Upper
 114 100
 63 23.4 0.0 45.0
 88 16.8 0.0 34.0

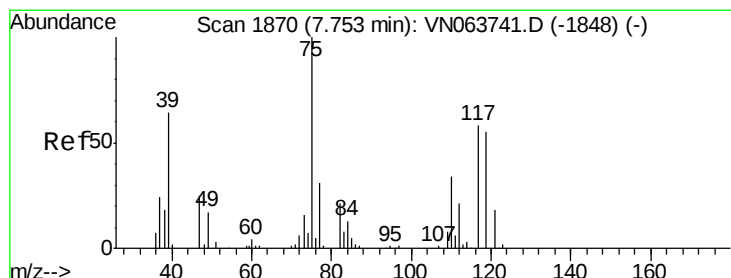
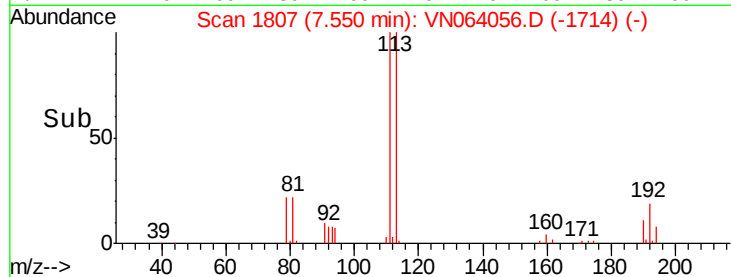
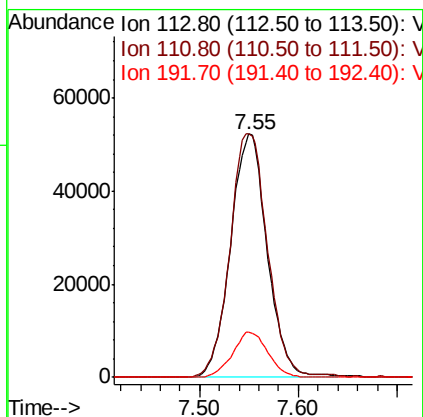
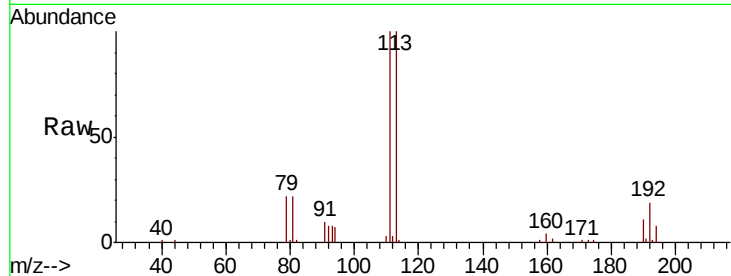




#35
 Dibromofluoromethane
 Concen: 48.171 ug/l
 RT: 7.55 min Scan# 1807
 Delta R.T. 0.00 min
 Lab File: VN064056.D
 Acq: 10 Oct 2020 00:01

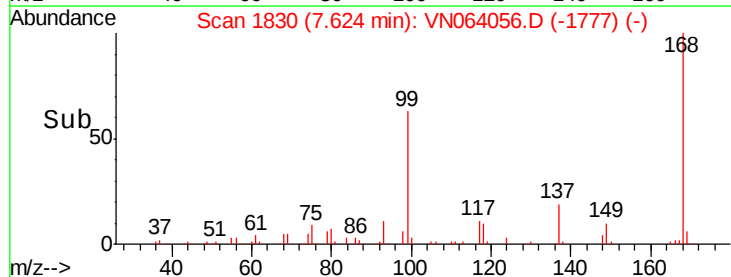
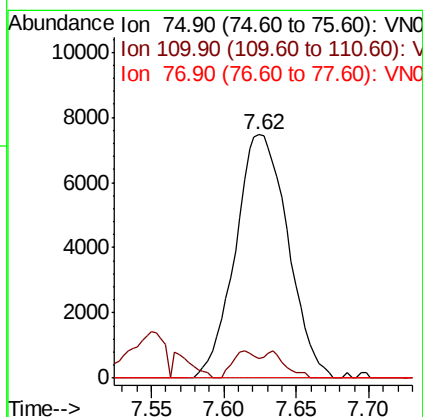
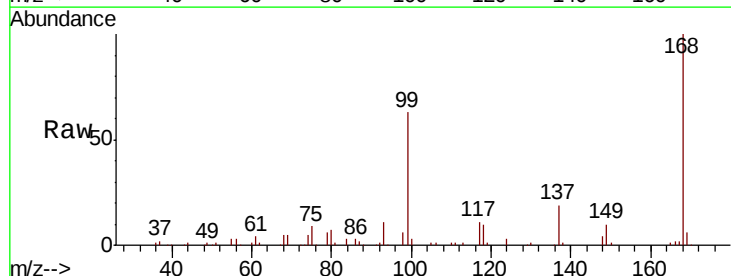
Instrument :
 MSVOA_N
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 PB132229ZHE#10

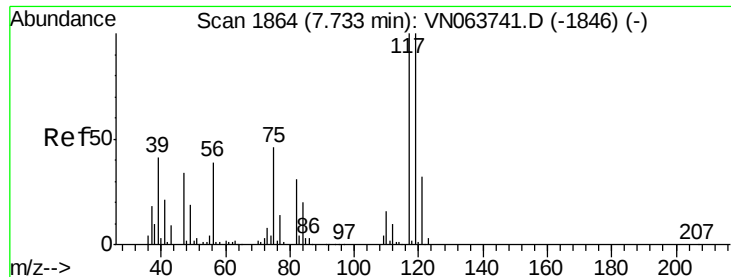
Tot Ion:113 Resp: 134647
 Ion Ratio Lower Upper
 113 100
 111 102.2 81.8 122.8
 192 17.9 14.2 21.2



#36
 1,1-Dichloropropene
 Concen: 4.612 ug/l
 RT: 7.62 min Scan# 1830
 Delta R.T. -0.13 min
 Lab File: VN064056.D
 Acq: 10 Oct 2020 00:01

Tgt Ion: 75 Resp: 18820
 Ion Ratio Lower Upper
 75 100
 110 4.0 16.9 50.6#
 77 0.0 24.5 36.7#

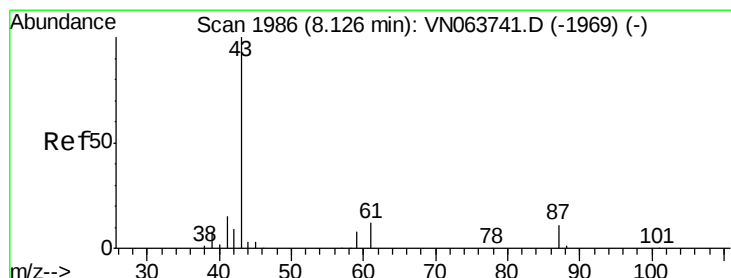
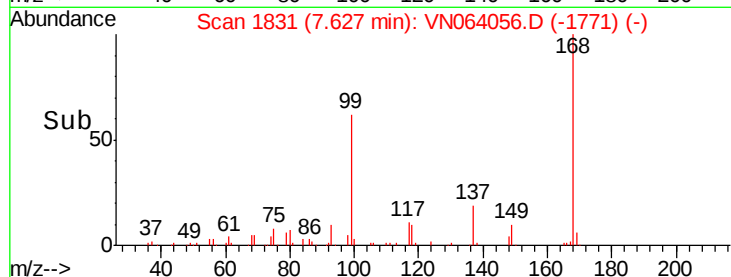
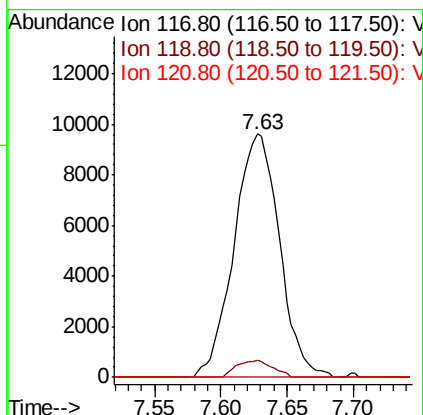
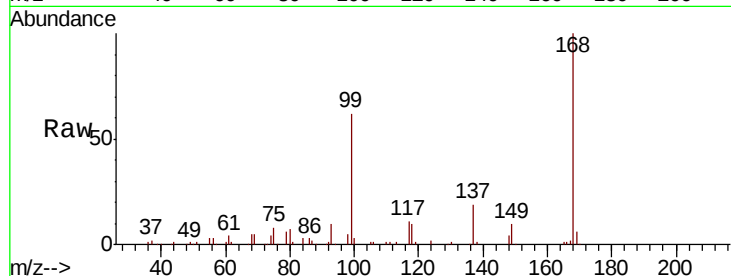




#38
Carbon Tetrachloride
Concen: 5.006 ug/l
RT: 7.63 min Scan# 1831
Delta R.T. -0.11 min
Lab File: VN064056.D
Acq: 10 Oct 2020 00:01

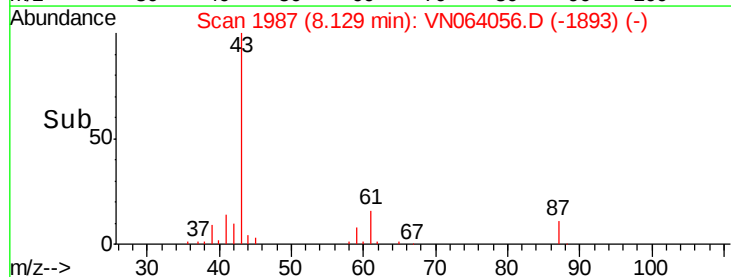
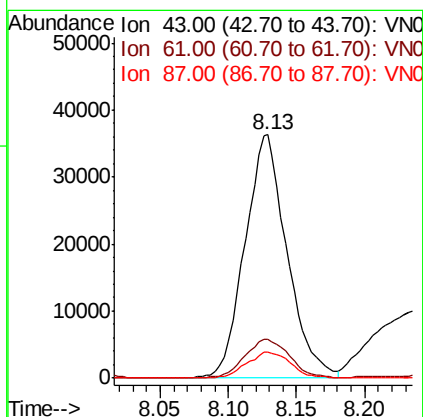
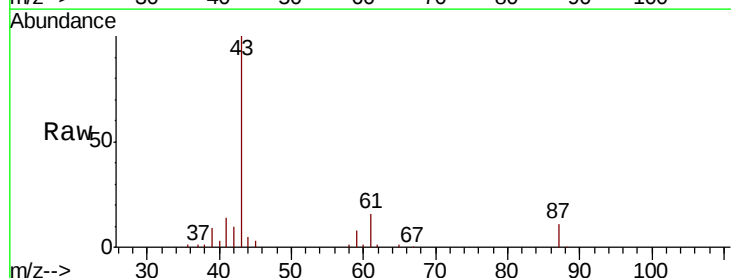
Instrument :
MSVOA_N
ClientSampleId :
PB132229ZHE#10

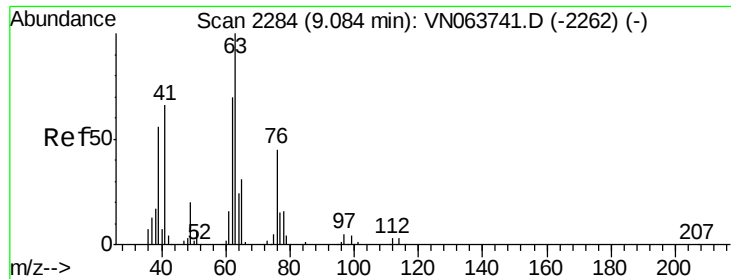
Tot Ion:117 Resp: 22910
Ion Ratio Lower Upper
117 100
119 6.8 80.1 120.1#
121 0.0 25.7 38.5#



#43
Isopropyl Acetate
Concen: 11.633 ug/l
RT: 8.13 min Scan# 1987
Delta R.T. 0.00 min
Lab File: VN064056.D
Acq: 10 Oct 2020 00:01

Tgt Ion: 43 Resp: 77799
Ion Ratio Lower Upper
43 100
61 16.9 14.2 21.4
87 11.0 9.0 13.6

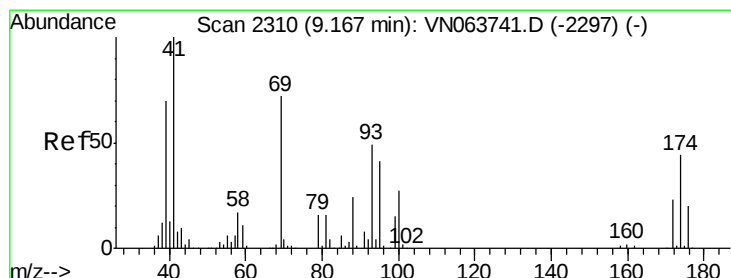
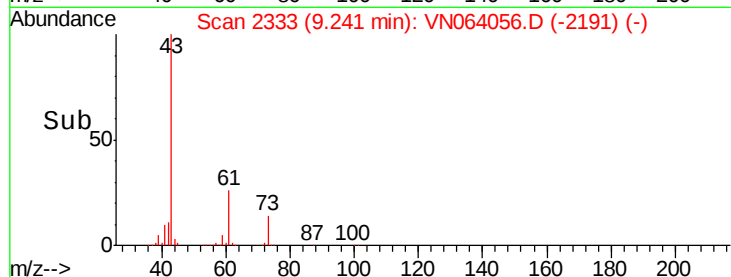
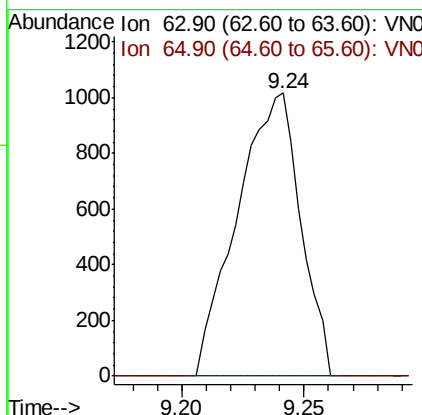
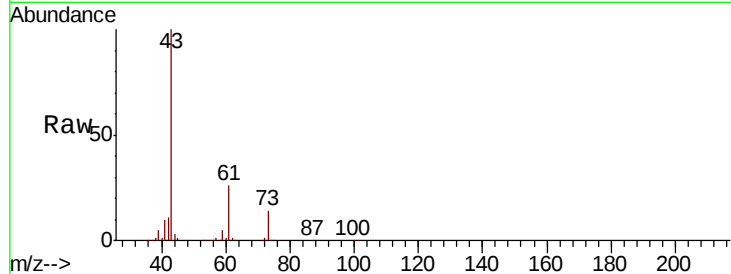




#45
 1,2-Dichloropropane
 Concen: 0.582 ug/l
 RT: 9.24 min Scan# 2333
 Delta R.T. 0.16 min
 Lab File: VN064056.D
 Acq: 10 Oct 2020 00:01

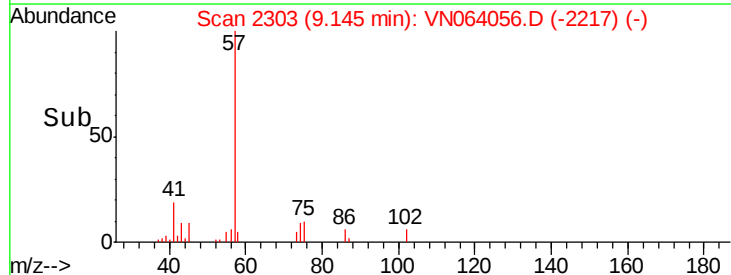
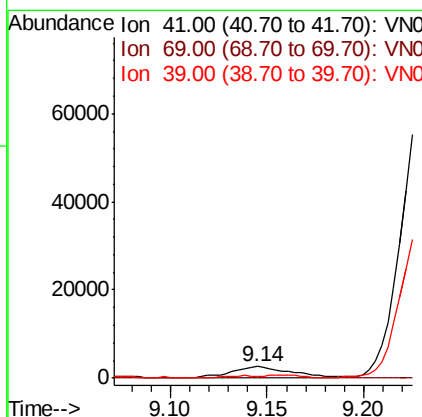
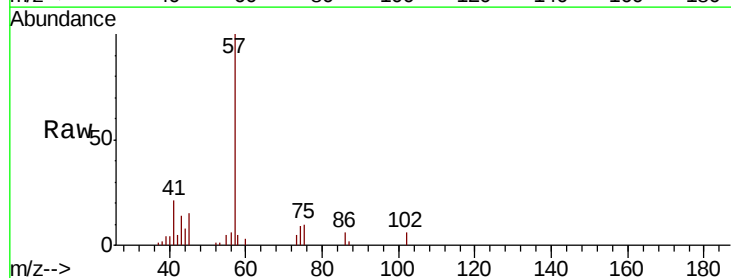
Instrument :
 MSVOA_N
 ClientSampleId :
 PB132229ZHE#10

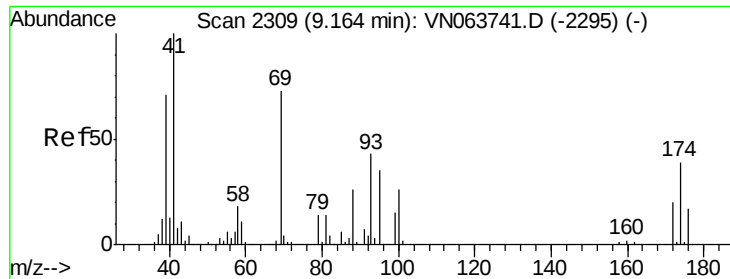
Tot Ion: 63 Resp: 1833
 Ion Ratio Lower Upper
 63 100
 65 0.0 24.7 37.1#



#48
 Methyl methacrylate
 Concen: 1.741 ug/l
 RT: 9.14 min Scan# 2303
 Delta R.T. -0.02 min
 Lab File: VN064056.D
 Acq: 10 Oct 2020 00:01

Tgt Ion: 41 Resp: 5753
 Ion Ratio Lower Upper
 41 100
 69 0.0 60.9 91.3#
 39 0.0 57.5 86.3#





#49

1,4-Dioxane

Concen: 1.597 ug/l

RT: 9.23 min Scan# 2328

Delta R.T. 0.06 min

Lab File: VN064056.D

Acq: 10 Oct 2020 00:01

Instrument :

MSVOA_N

ClientSampleId :

PB132229ZHE#10

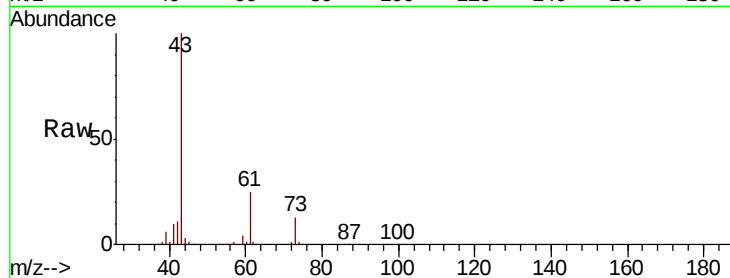
Tot Ion: 88 Resp: 75

Ion Ratio Lower Upper

88 100

43 1941730.7 33.1 49.7#

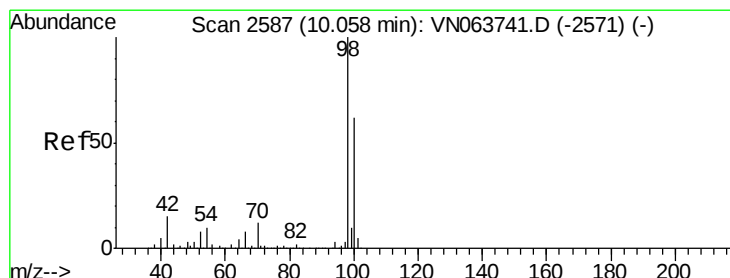
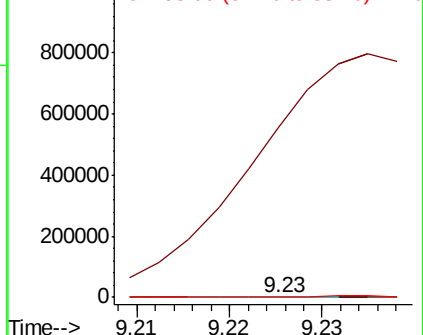
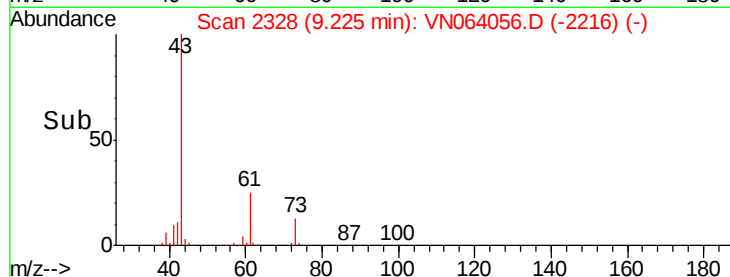
58 9456.0 58.9 88.3#



Abundance Ion 88.00 (87.70 to 88.70): VN0

Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#50

Toluene-d8

Concen: 48.978 ug/l

RT: 10.06 min Scan# 2588

Delta R.T. 0.00 min

Lab File: VN064056.D

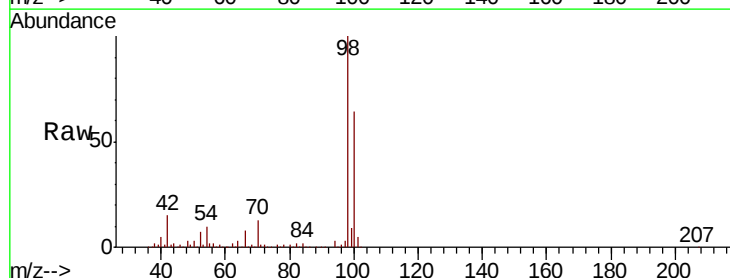
Acq: 10 Oct 2020 00:01

Tgt Ion: 98 Resp: 518977

Ion Ratio Lower Upper

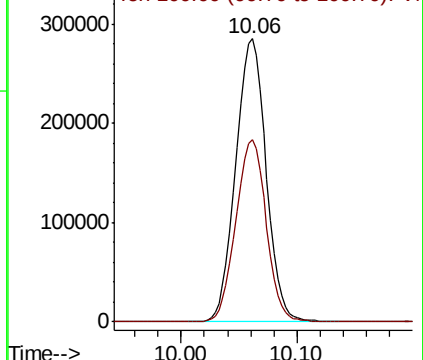
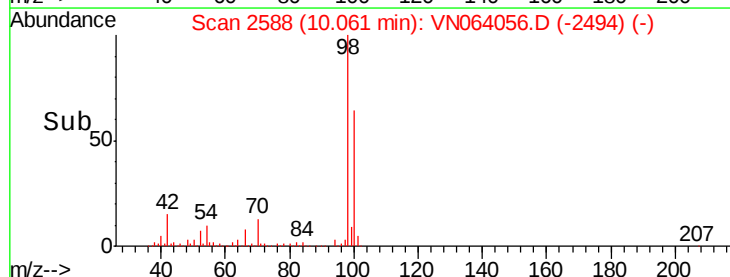
98 100

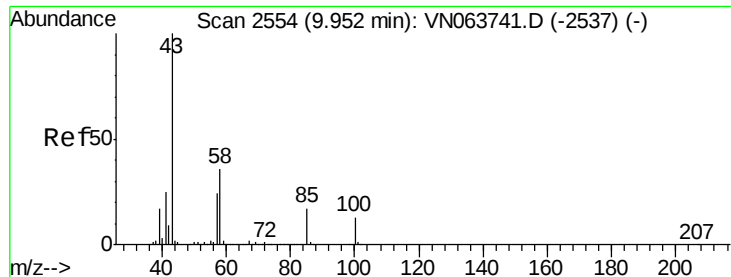
100 64.5 49.8 74.6



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN0





#51

4-Methyl-2-Pentanone

Concen: 2.052 ug/l

RT: 9.95 min Scan# 2554

Delta R.T. 0.00 min

Lab File: VN064056.D

Acq: 10 Oct 2020 00:01

Instrument :

MSVOA_N

ClientSampleId :

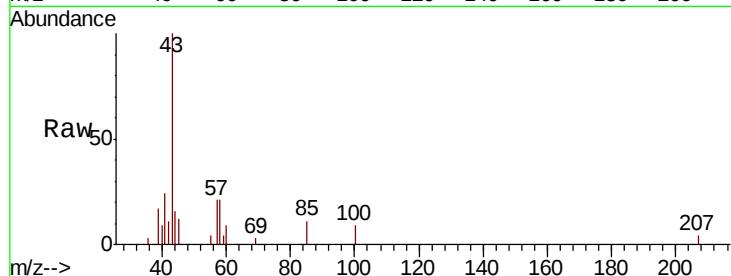
PB132229ZHE#10

Tot Ion: 43 Resp: 8055

Ion Ratio Lower Upper

43 100

58 28.1 28.4 42.6#

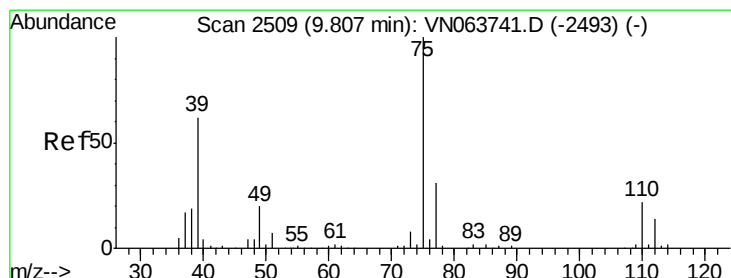
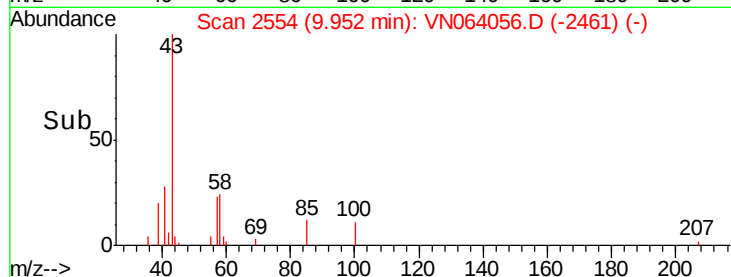


Abundance Ion 43.00 (42.70 to 43.70): VN063741.D (-2537) (-)

Ion 58.00 (57.70 to 58.70): VN063741.D (-2537) (-)

Time-->

9.90 9.95 10.00



#54

cis-1,3-Dichloropropene

Concen: 5.347 ug/l

RT: 9.87 min Scan# 2530

Delta R.T. 0.07 min

Lab File: VN064056.D

Acq: 10 Oct 2020 00:01

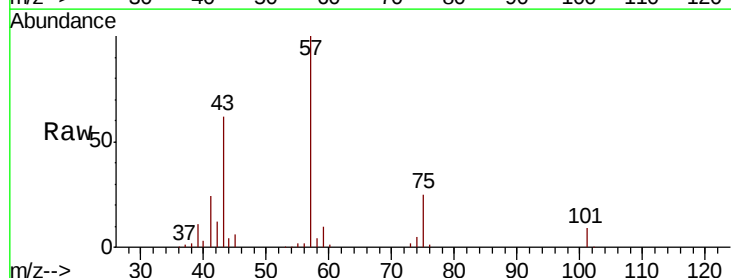
Tgt Ion: 75 Resp: 26828

Ion Ratio Lower Upper

75 100

77 0.0 24.6 36.8#

39 41.4 49.7 74.5#



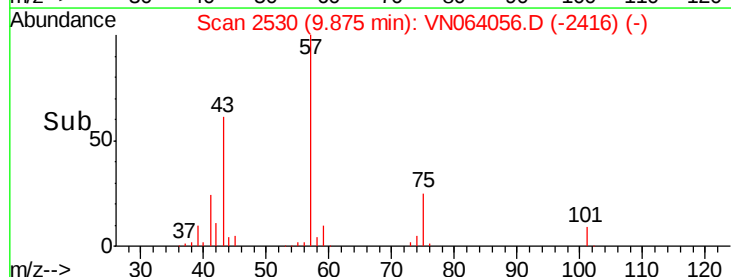
Abundance Ion 74.90 (74.60 to 75.60): VN063741.D (-2493) (-)

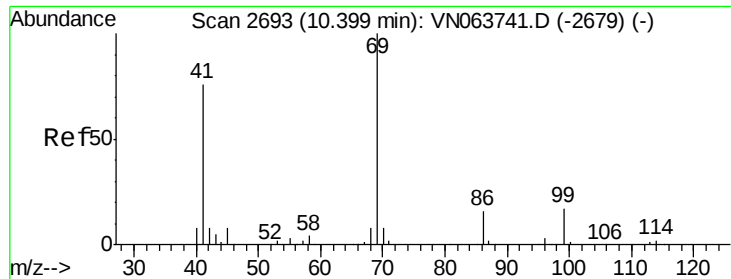
Ion 76.90 (76.60 to 77.60): VN063741.D (-2493) (-)

Ion 39.00 (38.70 to 39.70): VN063741.D (-2493) (-)

Time-->

9.80 9.85 9.90 9.95





#56

Ethyl methacrylate

Concen: 0.479 ug/l

RT: 10.51 min Scan# 2728

Delta R.T. 0.11 min

Lab File: VN064056.D

Acq: 10 Oct 2020 00:01

Instrument :

MSVOA_N

ClientSampleId :

PB132229ZHE#10

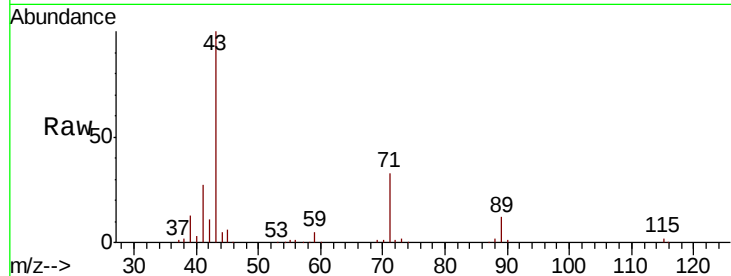
Tot Ion: 69 Resp: 1963

Ion Ratio Lower Upper

69 100

41 3769.6 61.1 91.7#

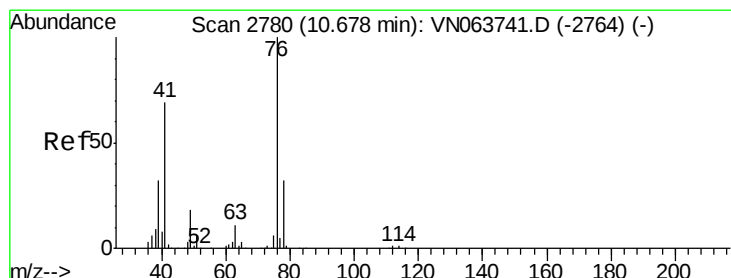
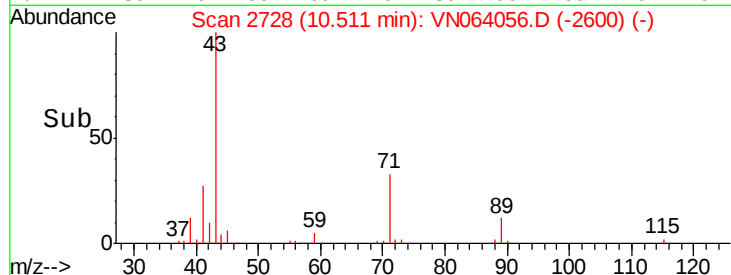
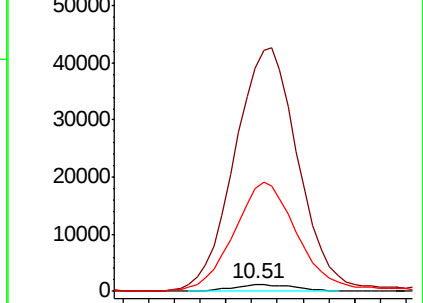
39 1693.0 42.2 63.4#



Abundance Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0



#57

1,3-Dichloropropane

Concen: 1.094 ug/l

RT: 10.74 min Scan# 2799

Delta R.T. 0.06 min

Lab File: VN064056.D

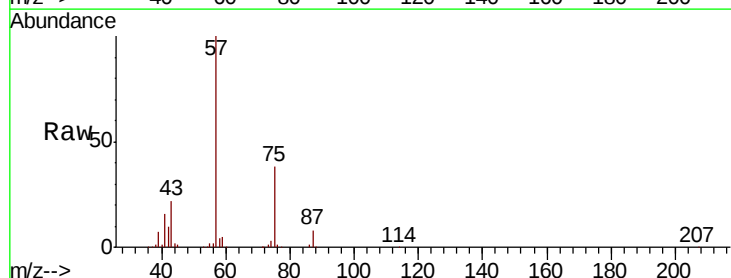
Acq: 10 Oct 2020 00:01

Tgt Ion: 76 Resp: 5350

Ion Ratio Lower Upper

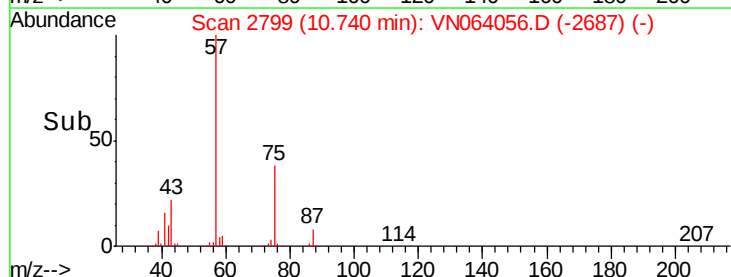
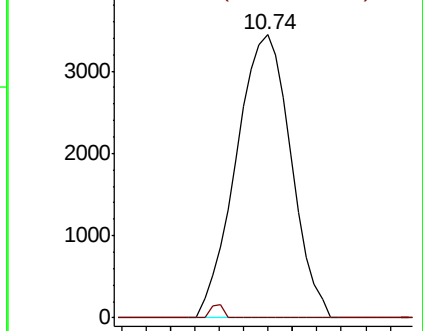
76 100

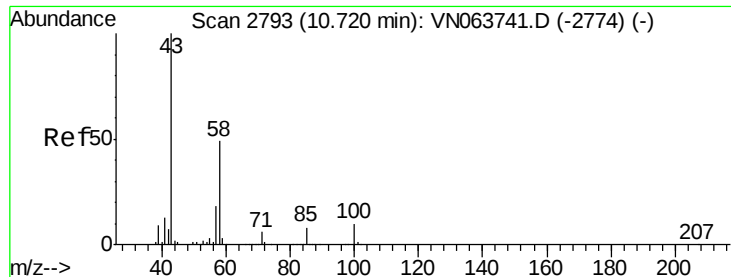
78 1.1 25.2 37.8#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0

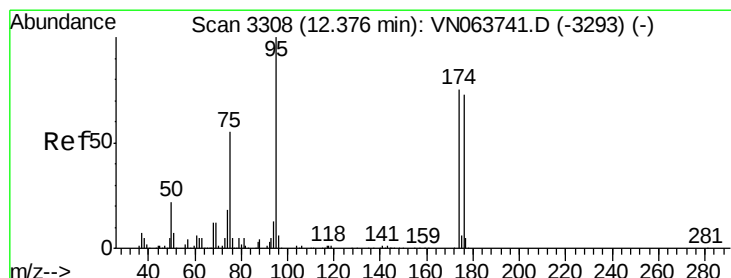
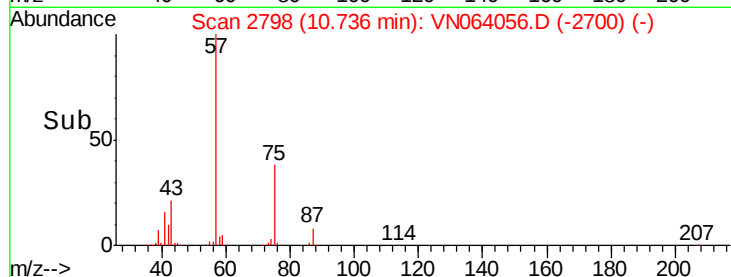
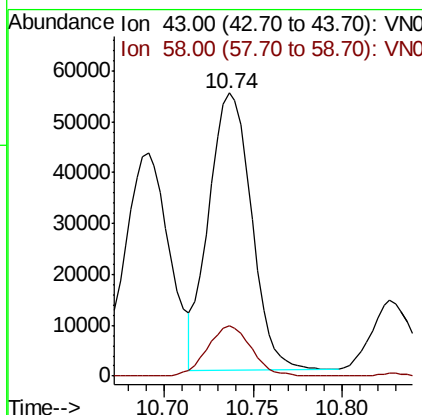
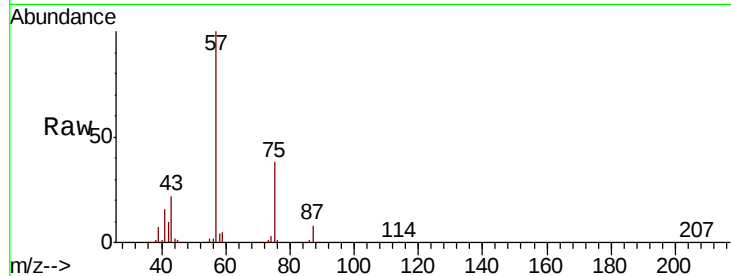




#59
2-Hexanone
Concen: 30.959 ug/l
RT: 10.74 min Scan# 2798
Delta R.T. 0.02 min
Lab File: VN064056.D
Acq: 10 Oct 2020 00:01

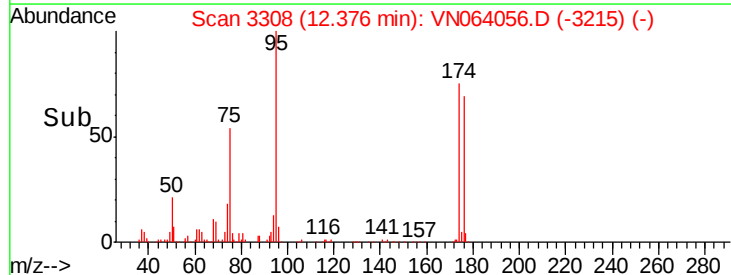
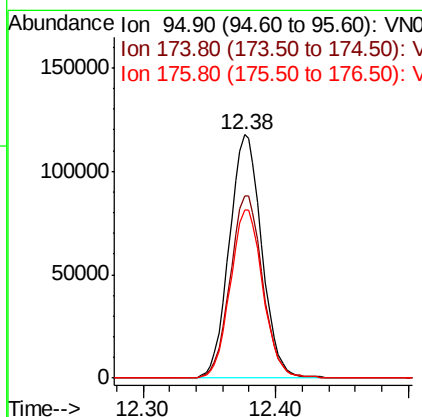
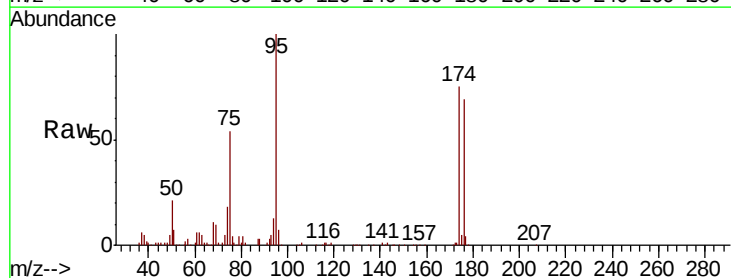
Instrument :
MSVOA_N
ClientSampleId :
PB132229ZHE#10

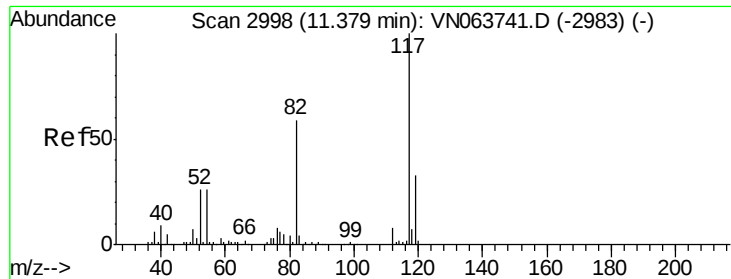
Tot Ion: 43 Resp: 90263
Ion Ratio Lower Upper
43 100
58 18.8 24.6 73.8#



#62
4-Bromofluorobenzene
Concen: 50.143 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.00 min
Lab File: VN064056.D
Acq: 10 Oct 2020 00:01

Tgt Ion: 95 Resp: 199731
Ion Ratio Lower Upper
95 100
174 75.1 0.0 150.6
176 69.7 0.0 145.4

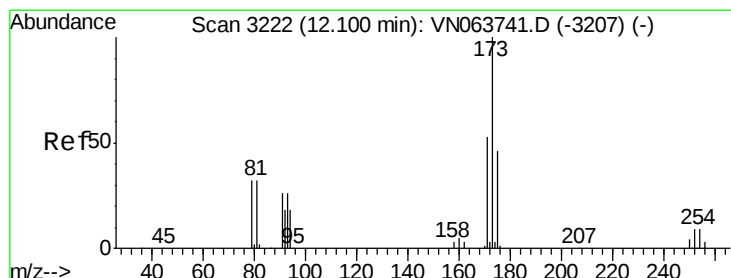
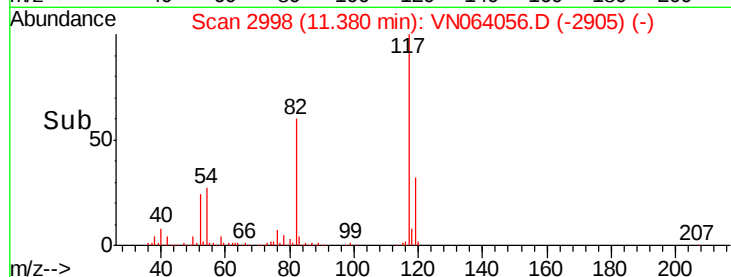
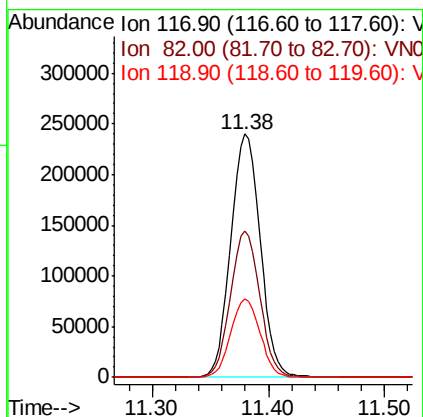
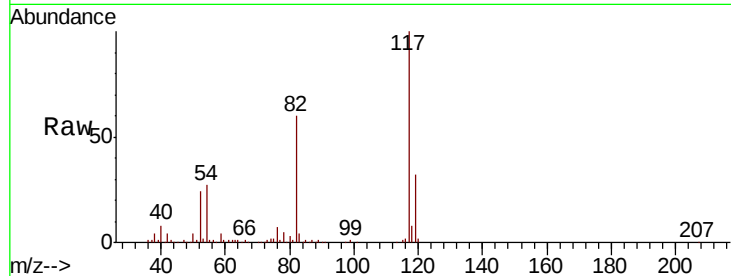




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN064056.D
Acq: 10 Oct 2020 00:01

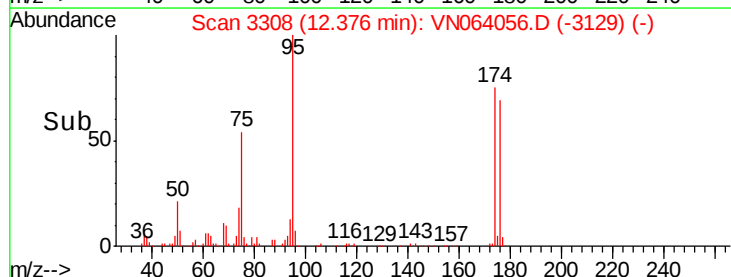
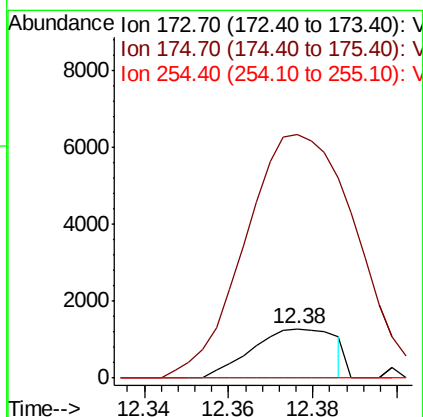
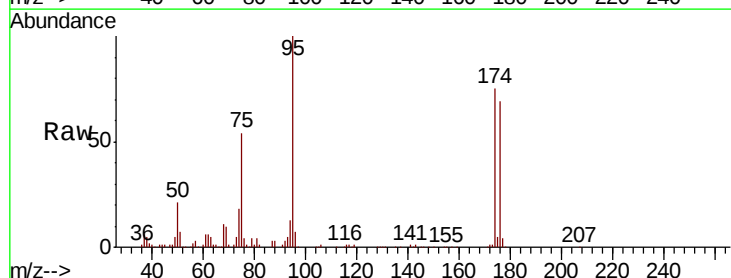
Instrument :
MSVOA_N
ClientSampleId :
PB132229ZHE#10

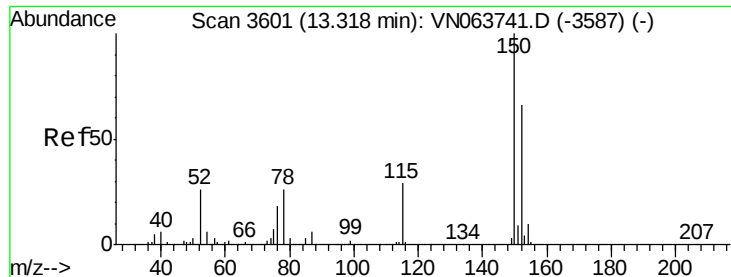
Tot Ion:117 Resp: 421855
Ion Ratio Lower Upper
117 100
82 60.3 47.4 71.2
119 32.2 26.4 39.6



#71
Bromoform
Concen: 0.692 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.28 min
Lab File: VN064056.D
Acq: 10 Oct 2020 00:01

Tgt Ion:173 Resp: 1757
Ion Ratio Lower Upper
173 100
175 532.2 23.5 70.5#
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: VN064056.D

Acq: 10 Oct 2020 00:01

Instrument :

MSVOA_N

ClientSampleId :

PB132229ZHE#10

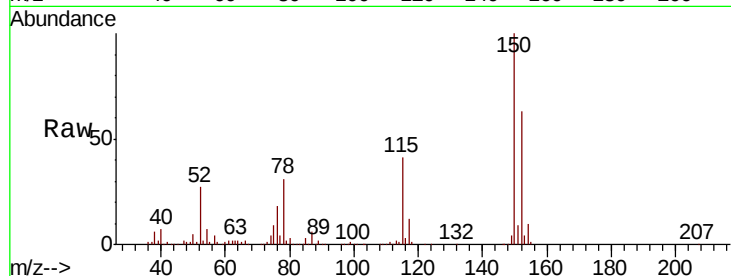
Tot Ion:152 Resp: 158452

Ion Ratio Lower Upper

152 100

115 63.2 31.3 93.8

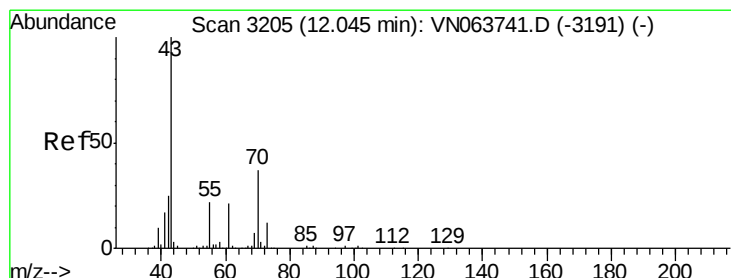
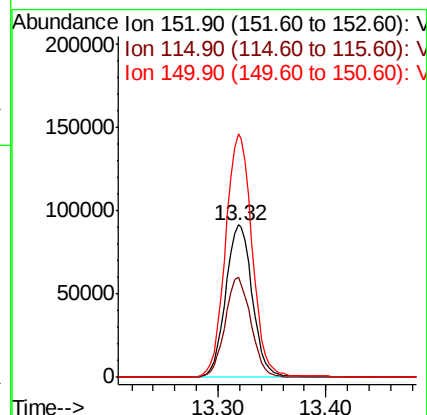
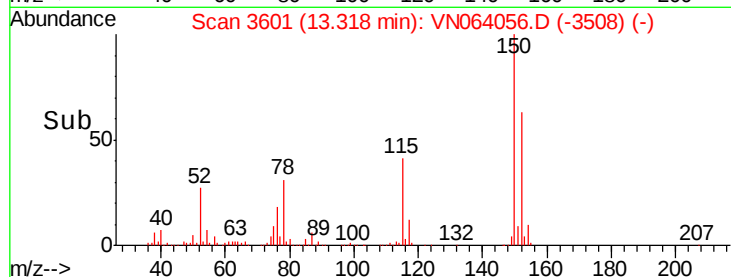
150 157.9 0.0 341.8



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: 2.778 ug/l

RT: 12.01 min Scan# 3195

Delta R.T. -0.03 min

Lab File: VN064056.D

Acq: 10 Oct 2020 00:01

Tgt Ion: 43 Resp: 3157

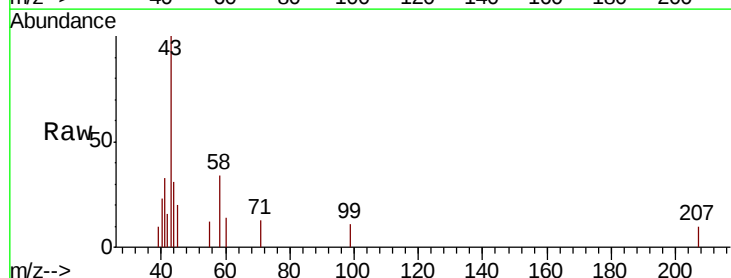
Ion Ratio Lower Upper

43 100

70 0.0 29.8 44.8#

55 7.6 17.9 26.9#

61 0.0 17.0 25.4#

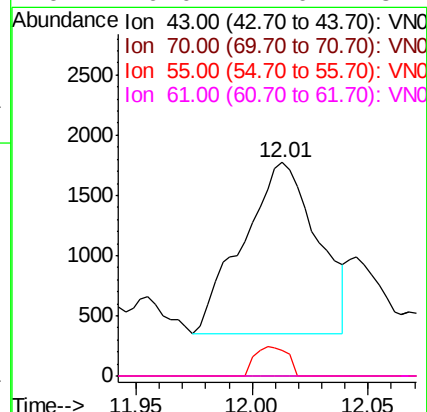
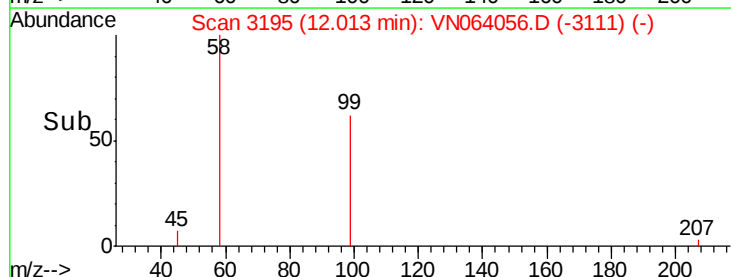


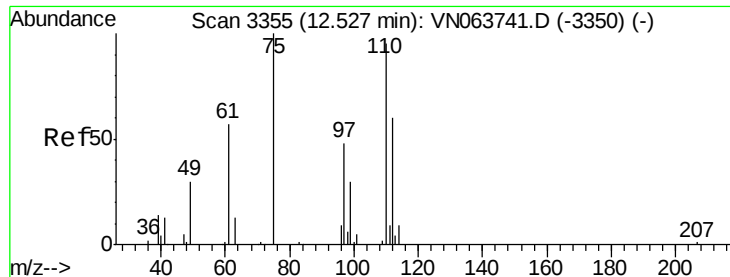
Abundance Ion 43.00 (42.70 to 43.70): VN0

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: 31.202 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. -0.15 min

Lab File: VN064056.D

Acq: 10 Oct 2020 00:01

Instrument :

MSVOA_N

ClientSampleId :

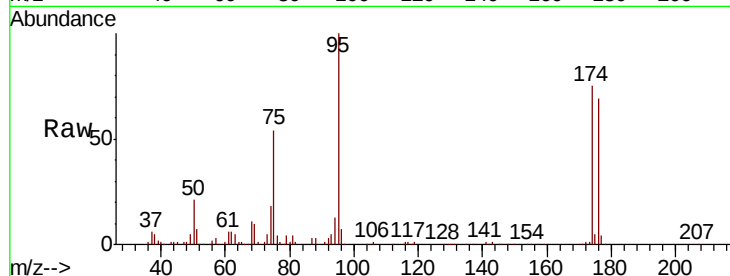
PB132229ZHE#10

Tot Ion: 75 Resp: 108984

Ion Ratio Lower Upper

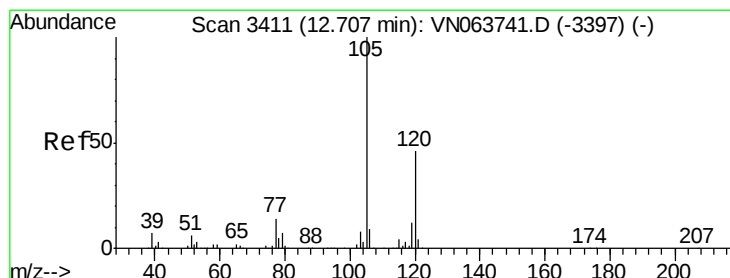
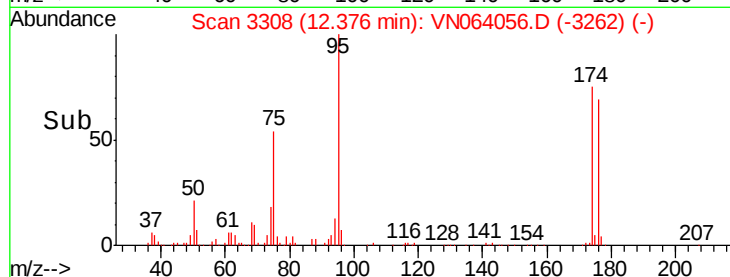
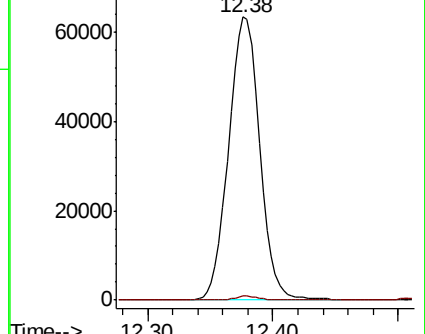
75 100

77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN063741.D (-3350) (-)

Ion 77.00 (76.70 to 77.70): VN063741.D (-3350) (-)



#80

1,3,5-Trimethylbenzene

Concen: 0.546 ug/l

RT: 12.71 min Scan# 3411

Delta R.T. 0.00 min

Lab File: VN064056.D

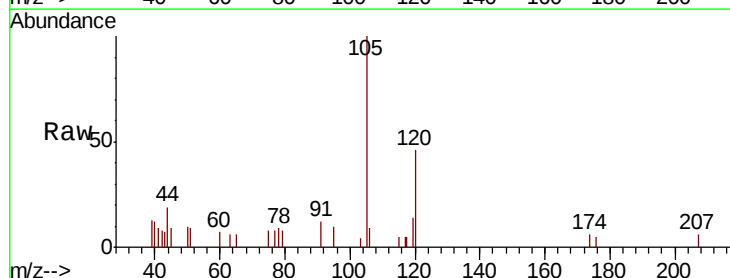
Acq: 10 Oct 2020 00:01

Tgt Ion: 105 Resp: 5294

Ion Ratio Lower Upper

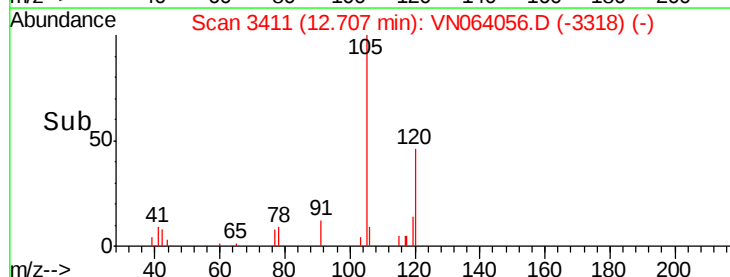
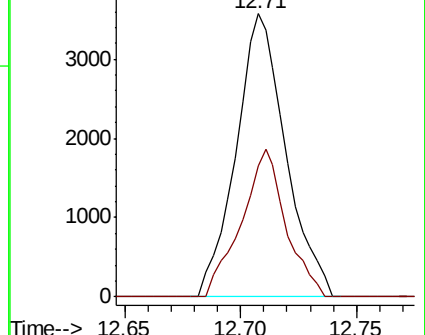
105 100

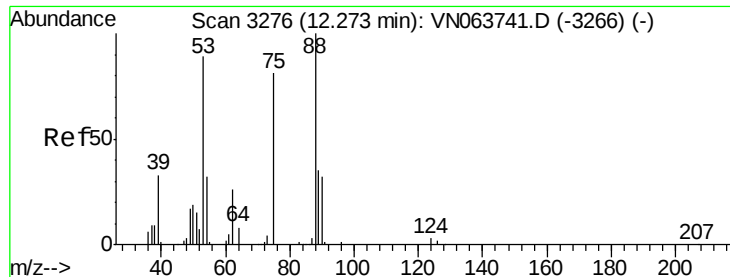
120 47.0 23.3 69.9



Abundance Ion 105.00 (104.70 to 105.70): VN063741.D (-3397) (-)

Ion 120.00 (119.70 to 120.70): VN063741.D (-3397) (-)





#81

trans-1,4-Dichloro-2-butene

Concen: 89.865 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. 0.10 min

Lab File: VN064056.D

Acq: 10 Oct 2020 00:01

Instrument :

MSVOA_N

ClientSampleId :

PB132229ZHE#10

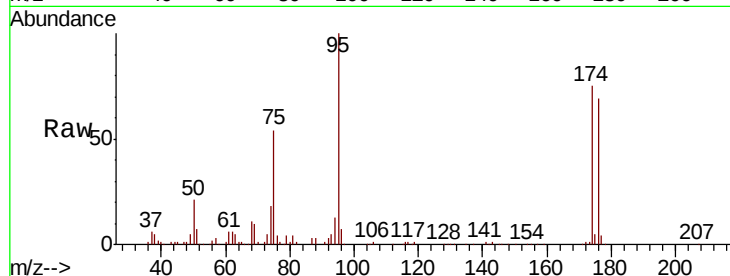
Tot Ion: 75 Resp: 108984

Ion Ratio Lower Upper

75 100

53 0.2 88.2 132.2#

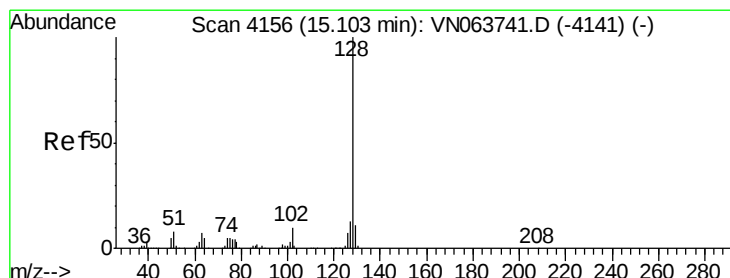
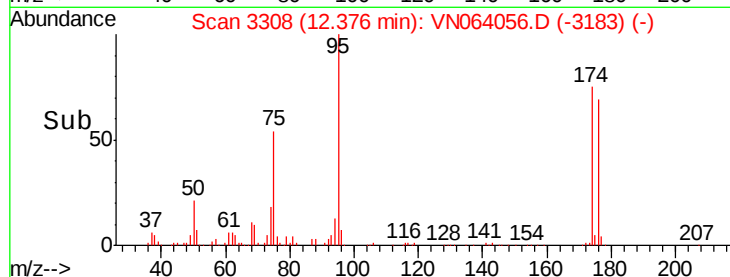
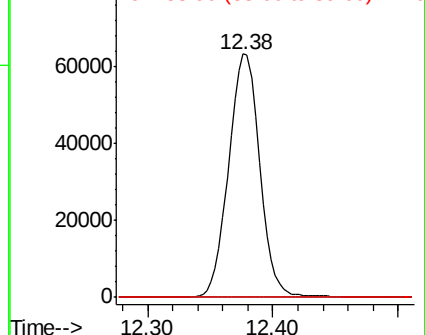
89 0.0 36.0 54.0#



Abundance Ion 74.90 (74.60 to 75.60): VN063741.D (-3266) (-)

Ion 53.00 (52.70 to 53.70): VN063741.D (-3266) (-)

Ion 88.90 (88.60 to 89.60): VN063741.D (-3266) (-)



#95

Naphthalene

Concen: 1.956 ug/l

RT: 15.12 min Scan# 4161

Delta R.T. 0.02 min

Lab File: VN064056.D

Acq: 10 Oct 2020 00:01

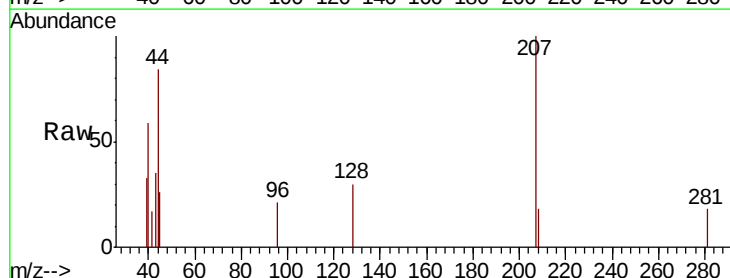
Tgt Ion: 128 Resp: 282

Ion Ratio Lower Upper

128 100

127 0.0 10.5 15.7#

129 0.0 8.7 13.1#



Abundance Ion 128.00 (127.70 to 128.70): VN063741.D (-4141) (-)

Ion 127.00 (126.70 to 127.70): VN063741.D (-4141) (-)

Ion 129.00 (128.70 to 129.70): VN063741.D (-4141) (-)

