

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN100620\
 Data File : VN063923.D
 Acq On : 7 Oct 2020 4:17
 Operator : JC/MD
 Sample : L4242-18
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PAV-B24-100120-DP

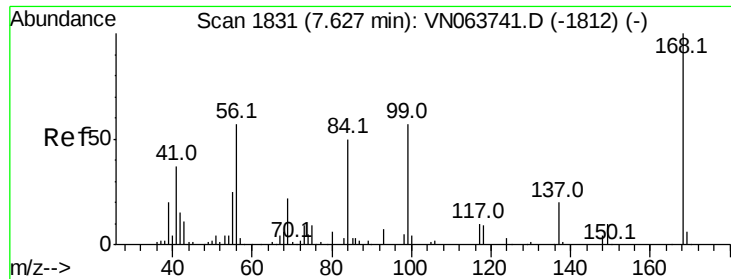
Quant Time: Oct 07 05:41:29 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N093020W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 01 01:46:38 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.63	168	229139	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	412844	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	437560	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	173658	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	196262	51.85	ug/l	0.00
Spiked Amount			Recovery	=	103.70%	
35) Dibromofluoromethane	7.55	113	143777	50.19	ug/l	0.00
Spiked Amount			Recovery	=	100.38%	
50) Toluene-d8	10.06	98	543766	50.07	ug/l	0.00
Spiked Amount			Recovery	=	100.14%	
62) 4-Bromofluorobenzene	12.38	95	210704	51.62	ug/l	0.00
Spiked Amount			Recovery	=	103.24%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.73	59	145	0.347	ug/l #	71
16) Acetone	3.78	43	15857	13.608	ug/l	98
17) Carbon Disulfide	4.01	76	918	0.846	ug/l #	76
18) Methyl Acetate	4.28	43	933	0.308	ug/l #	54
20) Methylene Chloride	4.50	84	9216	3.544	ug/l	91
25) 2-Butanone	6.78	43	800	0.484	ug/l #	51
29) Tetrahydrofuran	7.17	42	1198	1.081	ug/l #	38
31) Cyclohexane	7.62	56	6317	1.437	ug/l #	10
36) 1,1-Dichloropropene	7.63	75	19671	4.703	ug/l #	47
38) Carbon Tetrachloride	7.63	117	24669	5.260	ug/l #	15
40) Benzene	8.01	78	18024	1.509	ug/l	96
41) Methacrylonitrile	7.16	41	458	0.248	ug/l #	23
43) Isopropyl Acetate	8.13	43	81908	11.950	ug/l	99
45) 1,2-Dichloropropane	9.23	63	1576	0.488	ug/l #	44
48) Methyl methacrylate	9.15	41	5780	1.707	ug/l #	12
51) 4-Methyl-2-Pentanone	9.95	43	7128	1.772	ug/l	90
52) Toluene	10.12	92	5771	0.781	ug/l	90
54) cis-1,3-Dichloropropene	9.88	75	30636	5.958	ug/l #	62
56) Ethyl methacrylate	10.51	69	2242	0.534	ug/l #	1
57) 1,3-Dichloropropane	10.73	76	4807	0.959	ug/l #	43
59) 2-Hexanone	10.74	43	87566	29.306	ug/l #	52
71) Bromoform	12.38	173	1460	0.555	ug/l #	1
74) N-ethyl acetate	12.01	43	1319	2.430	ug/l #	46
76) 1,2,3-Trichloropropane	12.38	75	116620	30.464	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.38	75	116620	87.741	ug/l #	6
95) Naphthalene	15.12	128	466	1.972	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: VN063923.D

Acq: 7 Oct 2020 4:17

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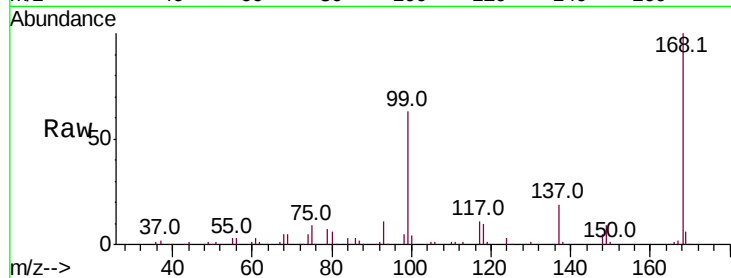
PAV-B24-100120-DP

Tot Ion:168 Resp: 229139

Ion Ratio Lower Upper

168 100

99 63.4 51.8 77.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0

7.63

100000

80000

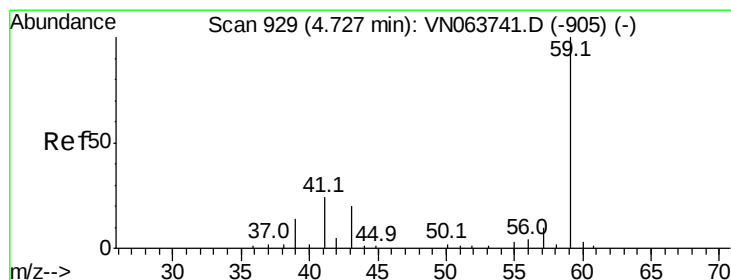
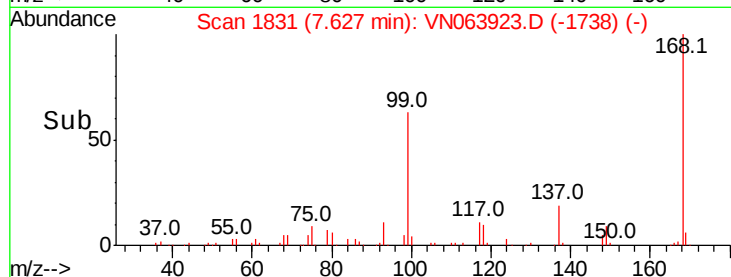
60000

40000

20000

0

Time--> 7.50 7.60 7.70



#11

Tert butyl alcohol

Concen: 0.347 ug/l

RT: 4.73 min Scan# 930

Delta R.T. 0.00 min

Lab File: VN063923.D

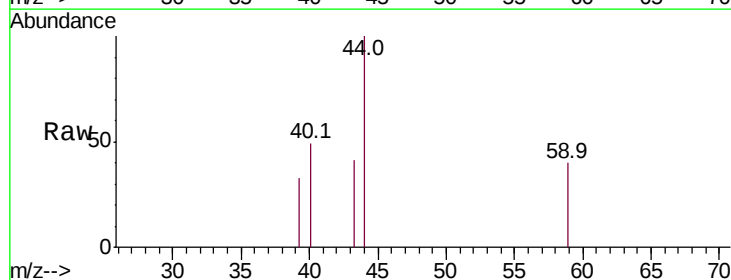
Acq: 7 Oct 2020 4:17

Tgt Ion: 59 Resp: 145

Ion Ratio Lower Upper

59 100

57 0.0 8.7 13.1#



Abundance Ion 59.00 (58.70 to 59.70): VN0

Ion 57.00 (56.70 to 57.70): VN0

4.73

200

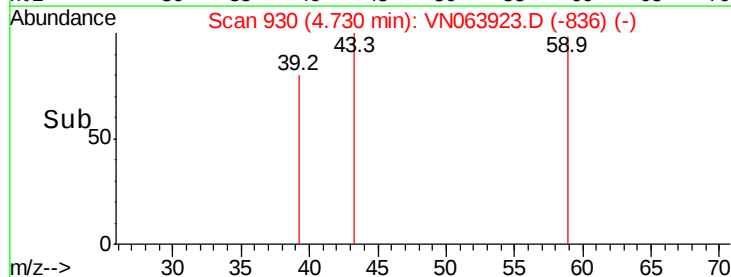
150

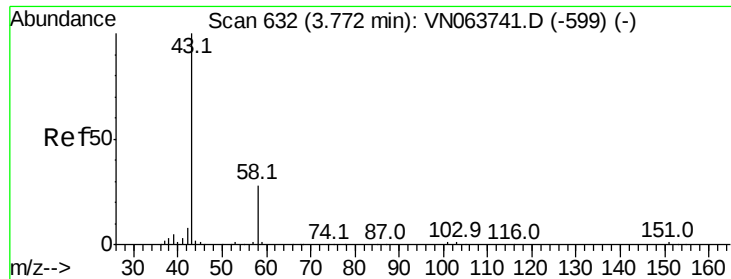
100

50

0

Time--> 4.71 4.72 4.73 4.74





#16

Acetone

Concen: 13.608 ug/l

RT: 3.78 min Scan# 635

Delta R.T. 0.01 min

Lab File: VN063923.D

Acq: 7 Oct 2020 4:17

Instrument :

MSVOA_N

ClientSampleId :

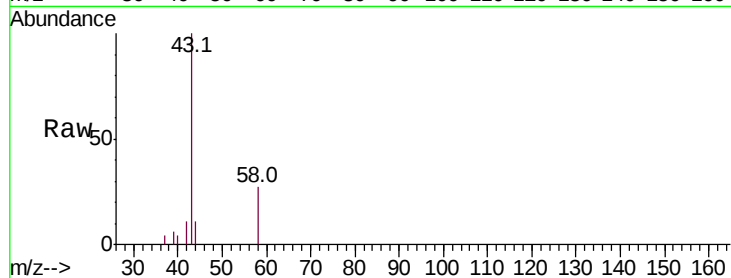
PAV-B24-100120-DP

Tot Ion: 43 Resp: 15857

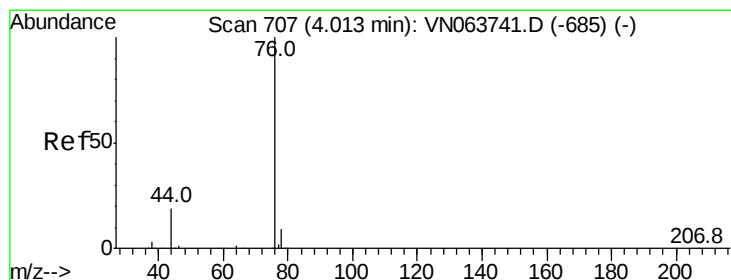
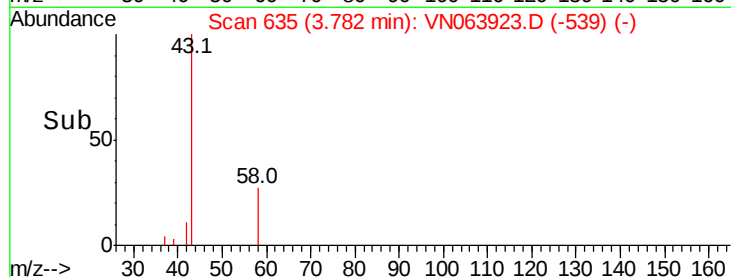
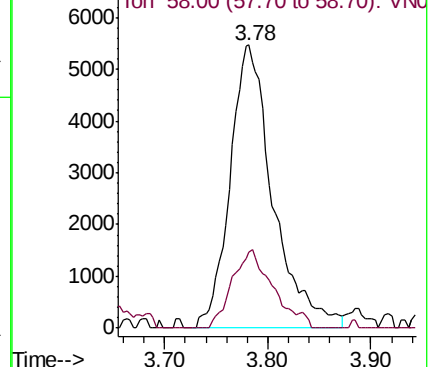
Ion Ratio Lower Upper

43 100

58 26.8 22.3 33.5



Abundance Ion 43.00 (42.70 to 43.70): VN063923.D (-539) (-)



#17

Carbon Disulfide

Concen: 0.846 ug/l

RT: 4.01 min Scan# 705

Delta R.T. -0.01 min

Lab File: VN063923.D

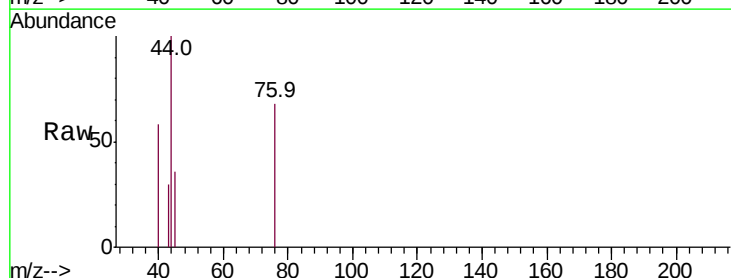
Acq: 7 Oct 2020 4:17

Tgt Ion: 76 Resp: 918

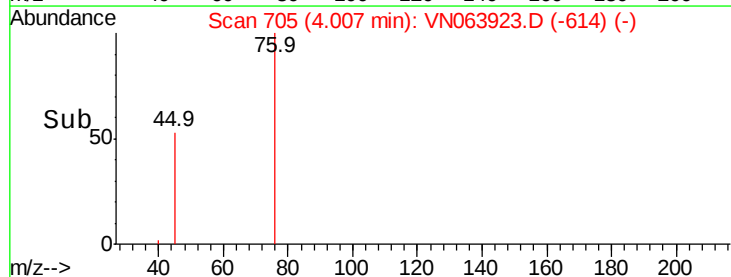
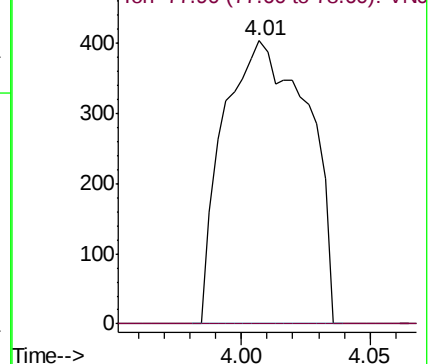
Ion Ratio Lower Upper

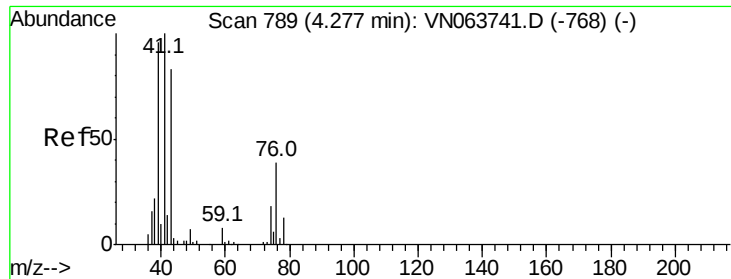
76 100

78 0.0 7.0 10.4#



Abundance Ion 75.90 (75.60 to 76.60): VN063923.D (-614) (-)

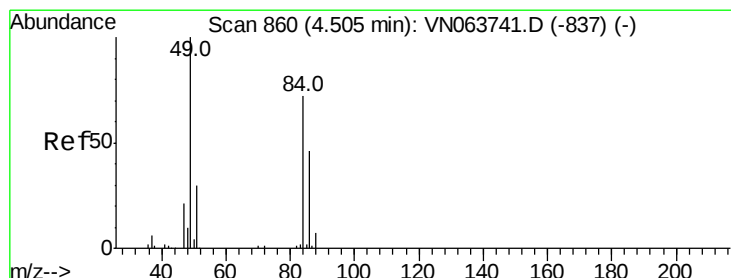
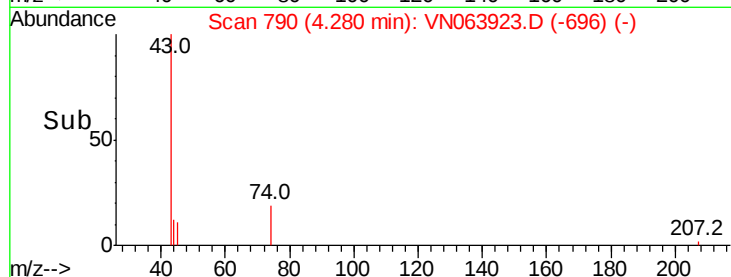
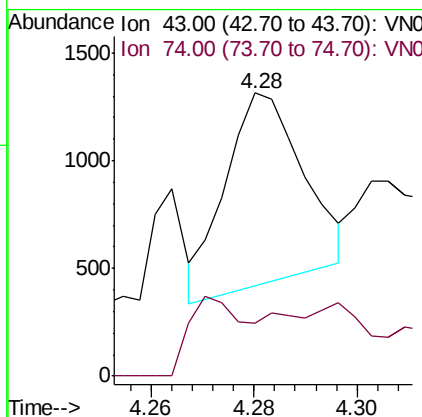
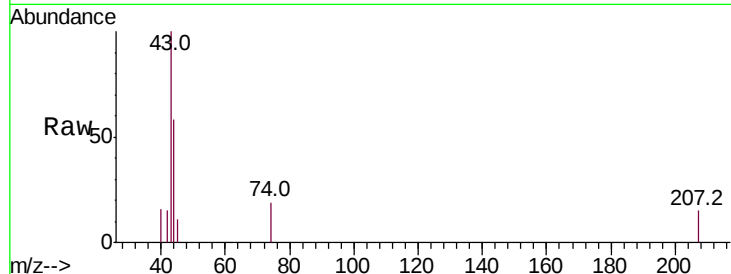




#18
Methvl Acetate
Concen: 0.308 ug/l
RT: 4.28 min Scan# 790
Delta R.T. 0.00 min
Lab File: VN063923.D
Acq: 7 Oct 2020 4:17

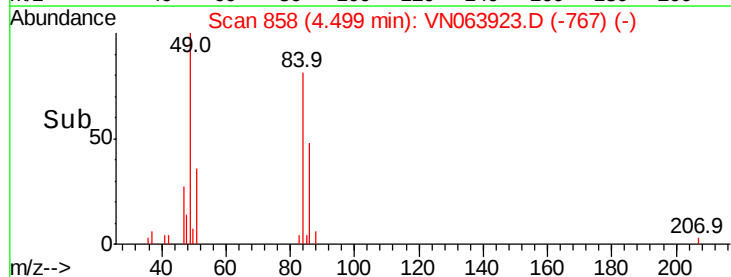
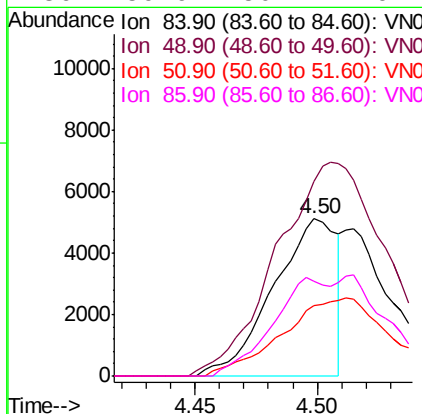
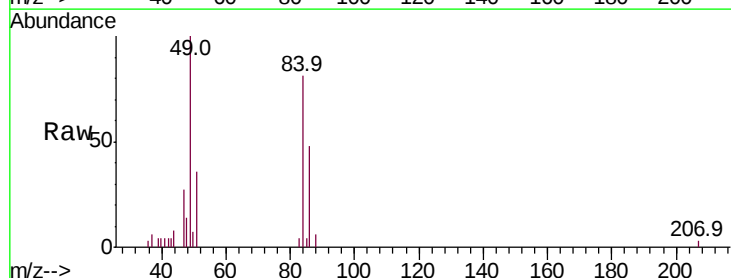
Instrument :
MSVOA_N
ClientSampleId :
PAV-B24-100120-DP

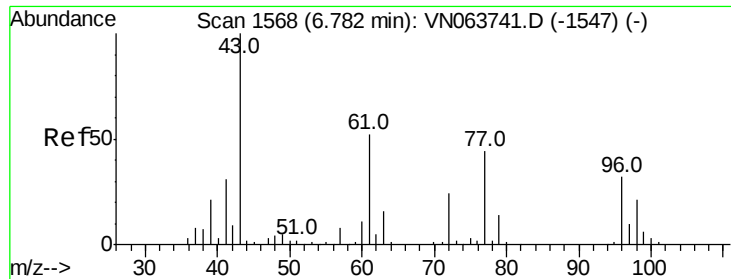
Tot Ion: 43 Resp: 933
Ion Ratio Lower Upper
43 100
74 0.0 17.4 26.2#



#20
Methylene Chloride
Concen: 3.544 ug/l
RT: 4.50 min Scan# 858
Delta R.T. -0.01 min
Lab File: VN063923.D
Acq: 7 Oct 2020 4:17

Tgt Ion: 84 Resp: 9216
Ion Ratio Lower Upper
84 100
49 124.1 110.4 165.6
51 44.9 33.3 49.9
86 59.9 50.7 76.1





#25

2-Butanone

Concen: 0.484 ug/l

RT: 6.78 min Scan# 1568

Delta R.T. 0.00 min

Lab File: VN063923.D

Acq: 7 Oct 2020 4:17

Instrument :

MSVOA_N

ClientSampleId :

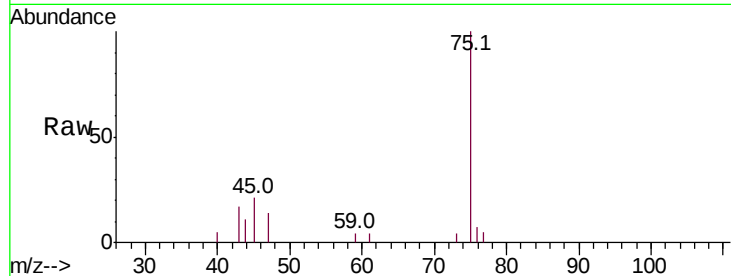
PAV-B24-100120-DP

Tot Ion: 43 Resp: 800

Ion Ratio Lower Upper

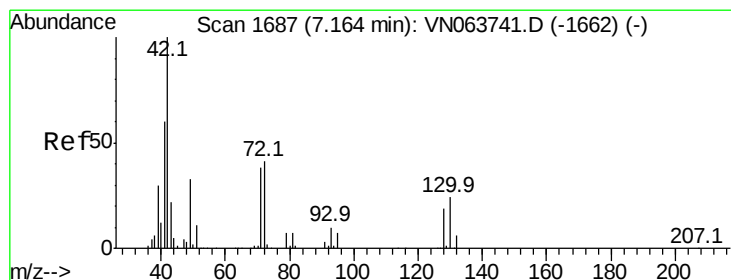
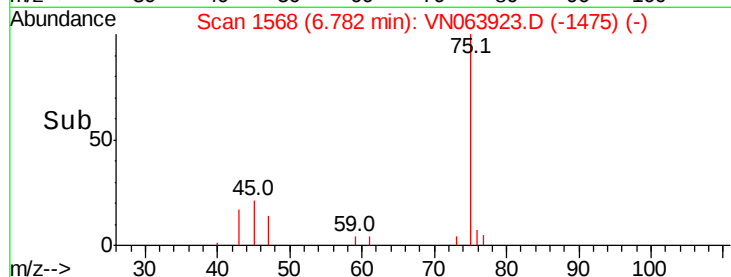
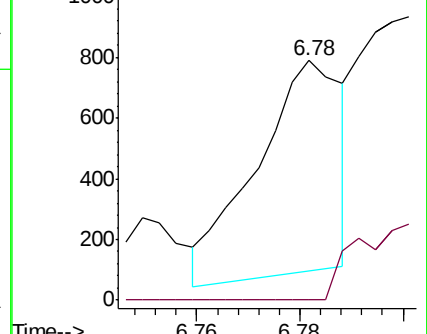
43 100

72 0.0 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: 1.081 ug/l

RT: 7.17 min Scan# 1689

Delta R.T. 0.01 min

Lab File: VN063923.D

Acq: 7 Oct 2020 4:17

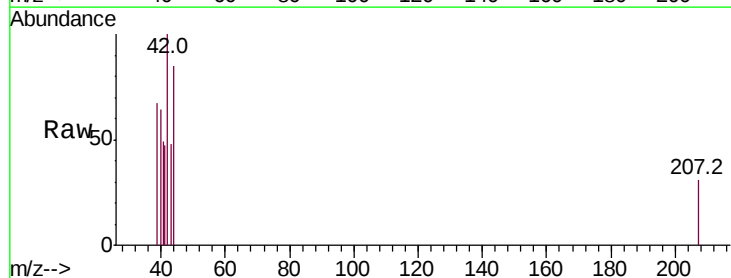
Tgt Ion: 42 Resp: 1198

Ion Ratio Lower Upper

42 100

72 0.0 32.8 49.2#

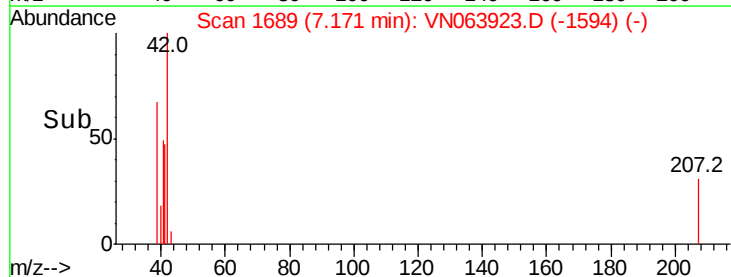
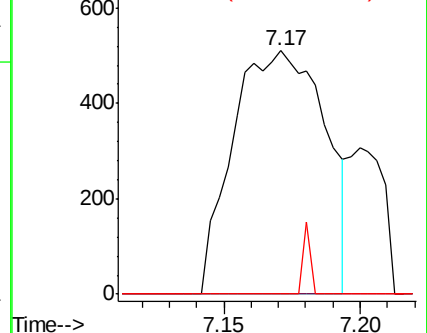
71 2.4 30.6 45.8#

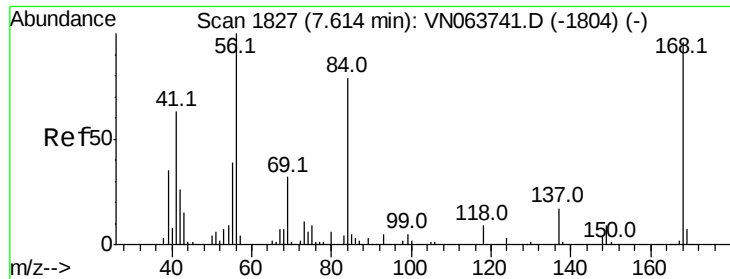


Abundance Ion 42.00 (41.70 to 42.70): VN0

Ion 72.00 (71.70 to 72.70): VN0

Ion 71.00 (70.70 to 71.70): VN0

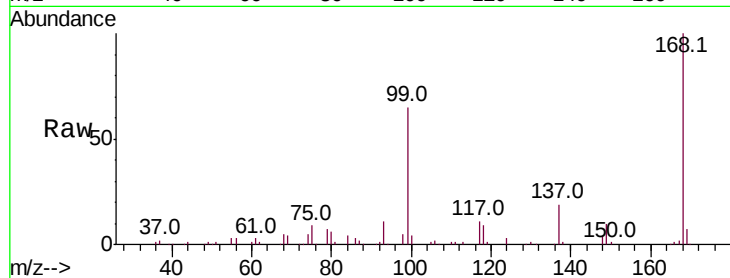




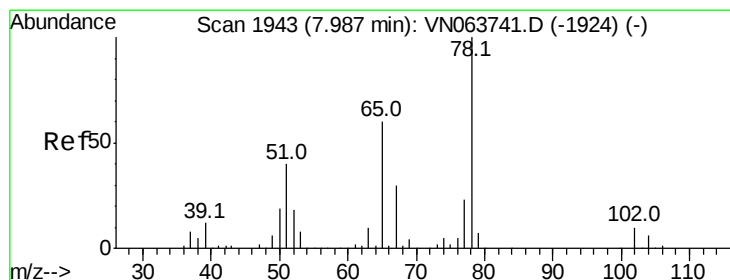
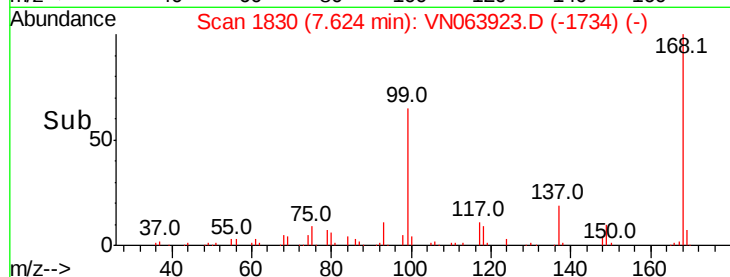
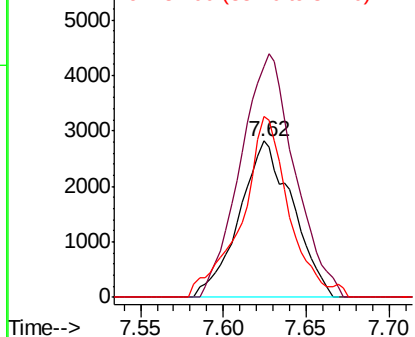
#31
Cyclohexane
Concen: 1.437 ug/l
RT: 7.62 min Scan# 1830
Delta R.T. 0.01 min
Lab File: VN063923.D
Acq: 7 Oct 2020 4:17

Instrument :
MSVOA_N
ClientSampleId :
PAV-B24-100120-DP

Tot Ion: 56 Resp: 6317
Ion Ratio Lower Upper
56 100
69 148.1 25.4 38.2#
84 116.1 63.3 94.9#

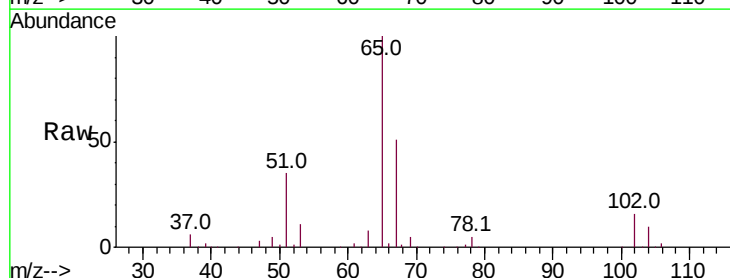


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

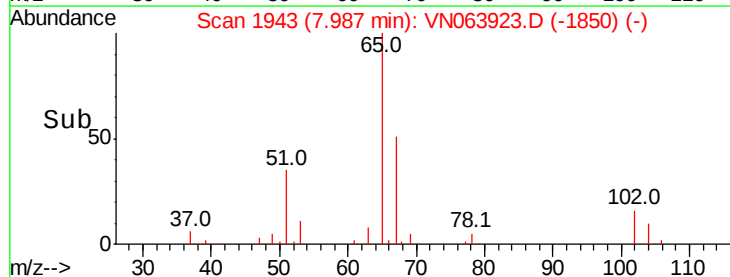
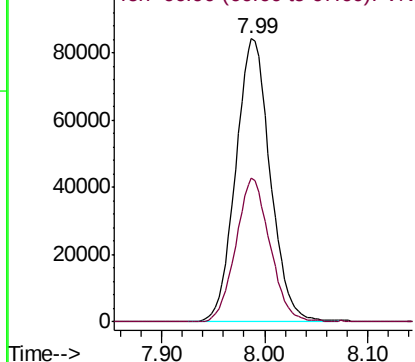


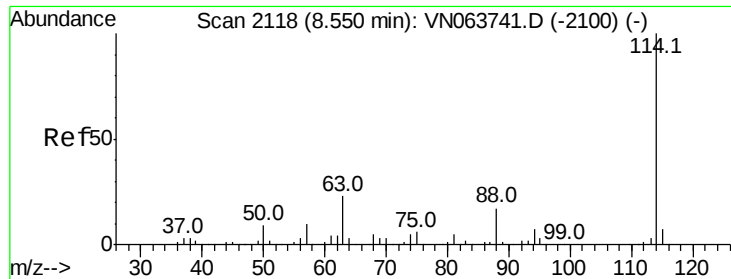
#33
1,2-Dichloroethane-d4
Concen: 51.845 ug/l
RT: 7.99 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VN063923.D
Acq: 7 Oct 2020 4:17

Tgt Ion: 65 Resp: 196262
Ion Ratio Lower Upper
65 100
67 50.2 0.0 99.6



Abundance Ion 64.90 (64.60 to 65.60): VN0
Ion 66.90 (66.60 to 67.60): VN0

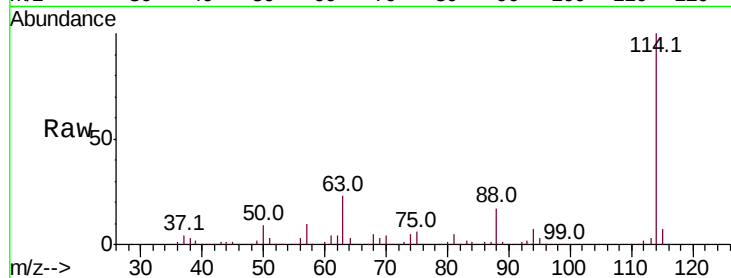




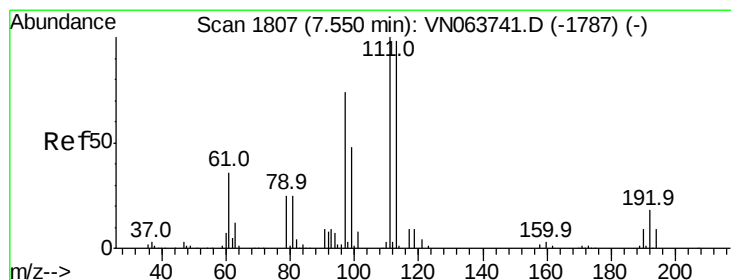
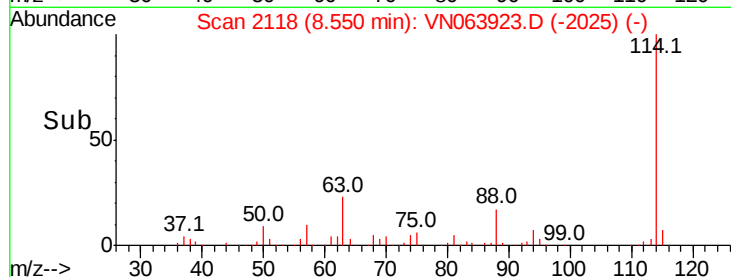
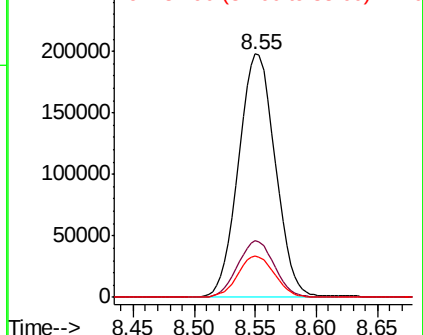
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.55 min Scan# 2118
 Delta R.T. 0.00 min
 Lab File: VN063923.D
 Acq: 7 Oct 2020 4:17

Instrument :
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 PAV-B24-100120-DP

Tot Ion:114 Resp: 412844
 Ion Ratio Lower Upper
 114 100
 63 23.4 0.0 45.0
 88 17.1 0.0 34.0

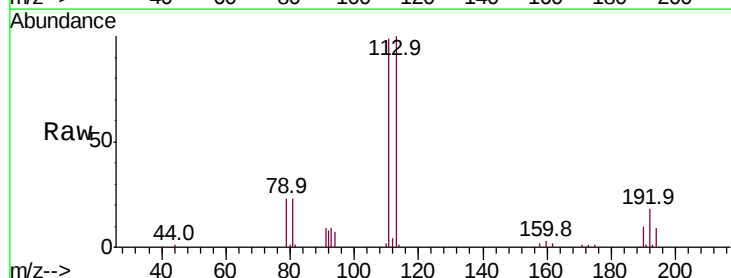


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

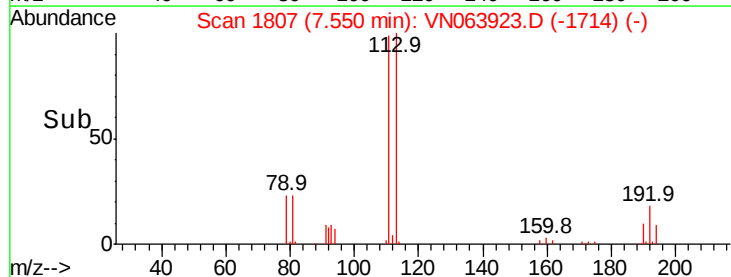
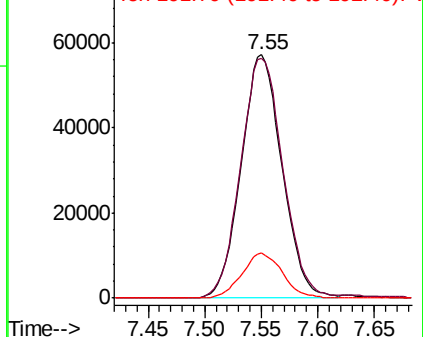


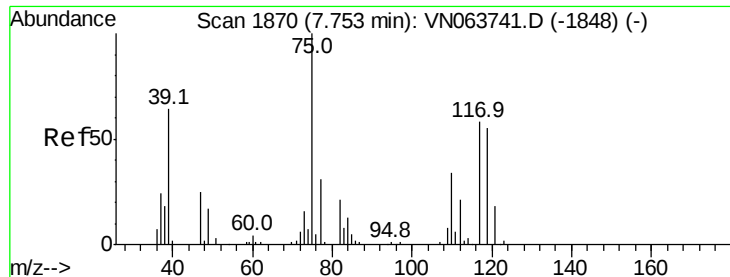
#35
 Dibromofluoromethane
 Concen: 50.190 ug/l
 RT: 7.55 min Scan# 1807
 Delta R.T. 0.00 min
 Lab File: VN063923.D
 Acq: 7 Oct 2020 4:17

Tgt Ion:113 Resp: 143777
 Ion Ratio Lower Upper
 113 100
 111 102.1 81.8 122.8
 192 18.4 14.2 21.2



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: 4.703 ug/l

RT: 7.63 min Scan# 1831

Delta R.T. -0.13 min

Lab File: VN063923.D

Acq: 7 Oct 2020 4:17

Instrument :

MSVOA_N

ClientSampleId :

PAV-B24-100120-DP

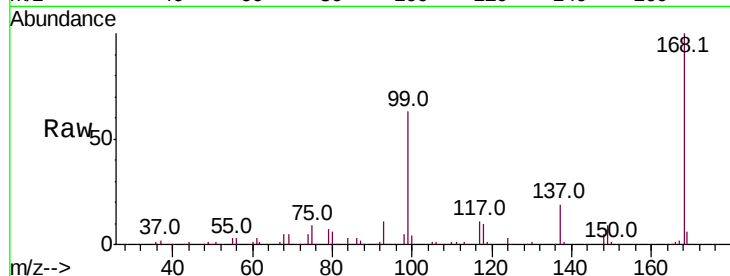
Tot Ion: 75 Resp: 19671

Ion Ratio Lower Upper

75 100

110 5.5 16.9 50.6#

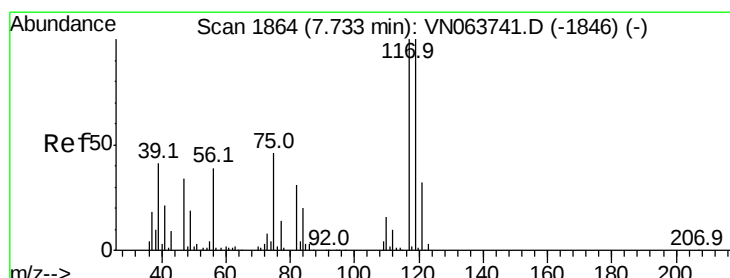
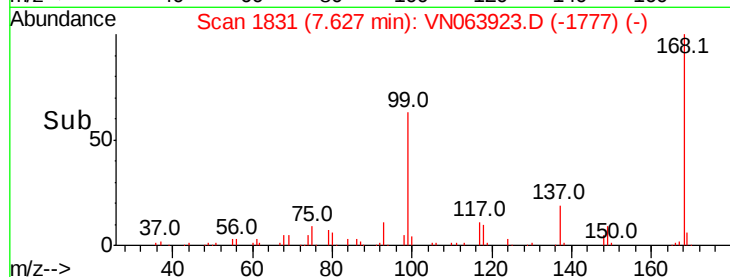
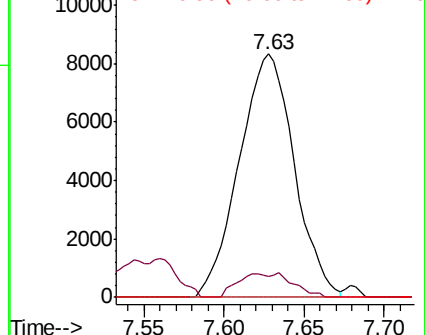
77 0.0 24.5 36.7#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VN0



#38

Carbon Tetrachloride

Concen: 5.260 ug/l

RT: 7.63 min Scan# 1831

Delta R.T. -0.11 min

Lab File: VN063923.D

Acq: 7 Oct 2020 4:17

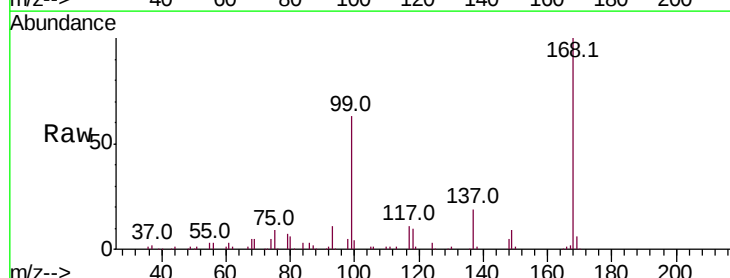
Tgt Ion: 117 Resp: 24669

Ion Ratio Lower Upper

117 100

119 5.8 80.1 120.1#

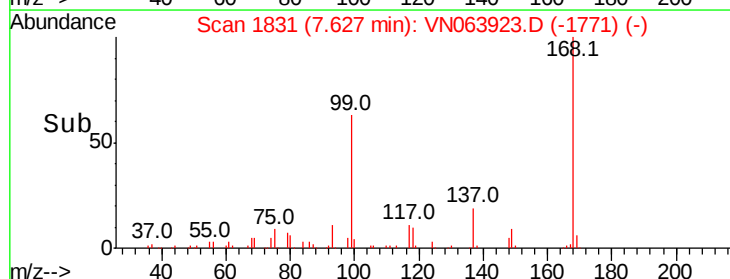
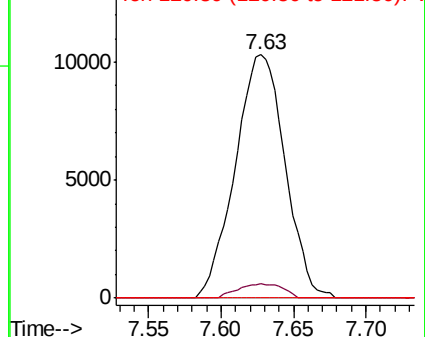
121 0.0 25.7 38.5#

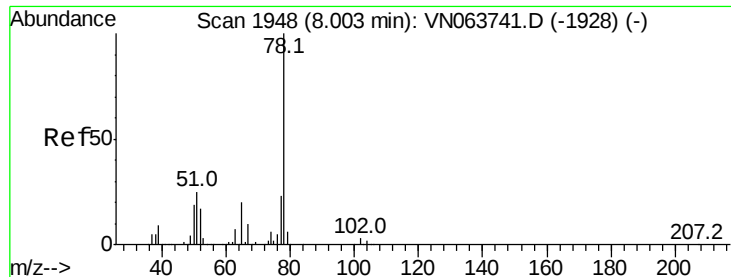


Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V





#40

Benzene

Concen: 1.509 ug/l

RT: 8.01 min Scan# 1949

Delta R.T. 0.00 min

Lab File: VN063923.D

Acq: 7 Oct 2020 4:17

Instrument :

MSVOA_N

ClientSampleId :

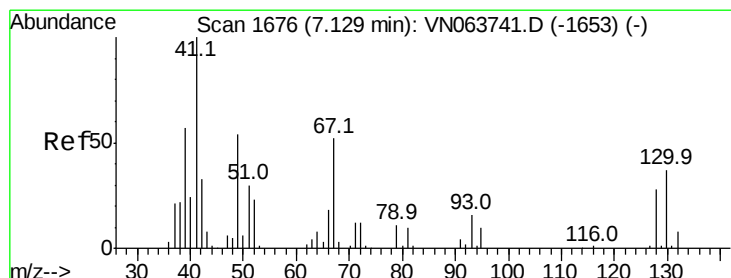
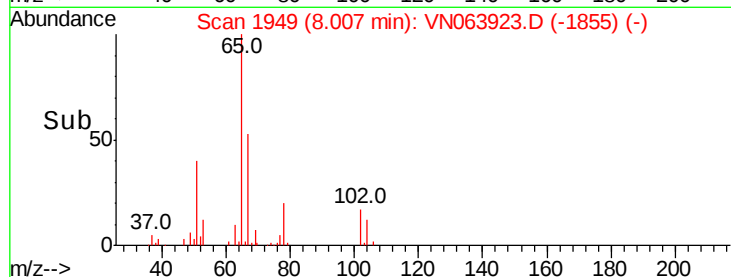
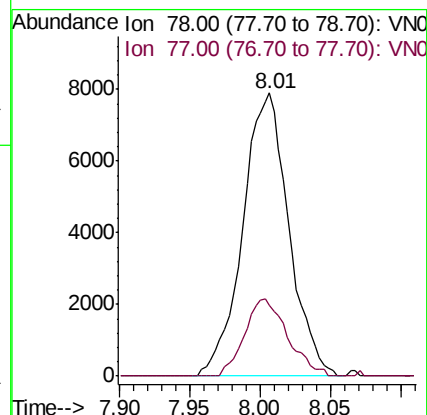
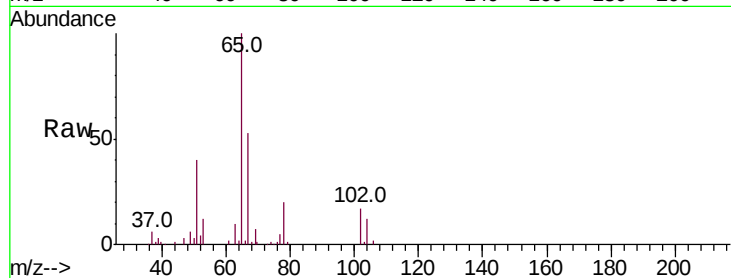
PAV-B24-100120-DP

Tot Ion: 78 Resp: 18024

Ion Ratio Lower Upper

78 100

77 25.3 18.7 28.1



#41

Methacrylonitrile

Concen: 0.248 ug/l

RT: 7.16 min Scan# 1685

Delta R.T. 0.03 min

Lab File: VN063923.D

Acq: 7 Oct 2020 4:17

Tgt Ion: 41 Resp: 458

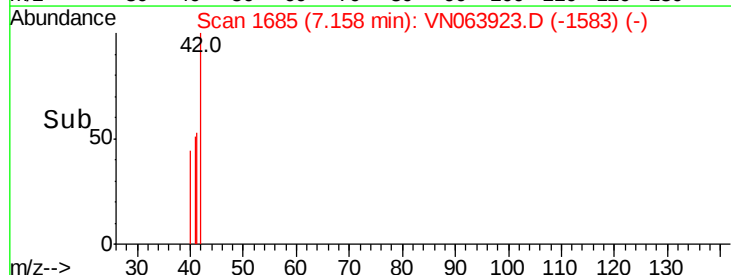
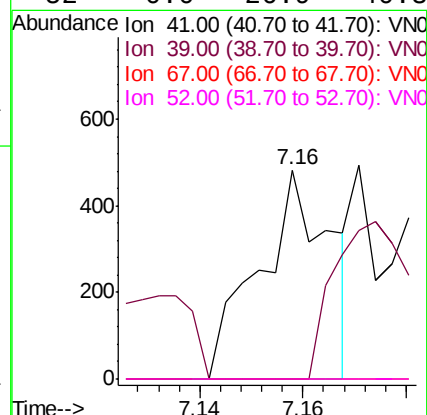
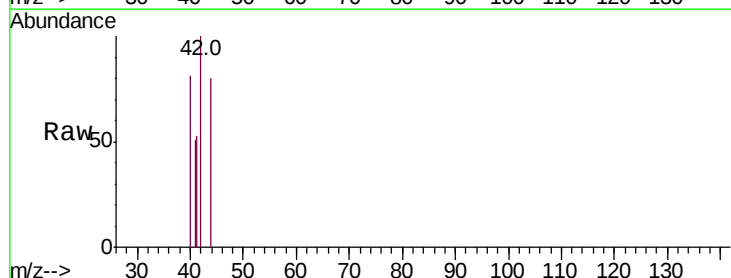
Ion Ratio Lower Upper

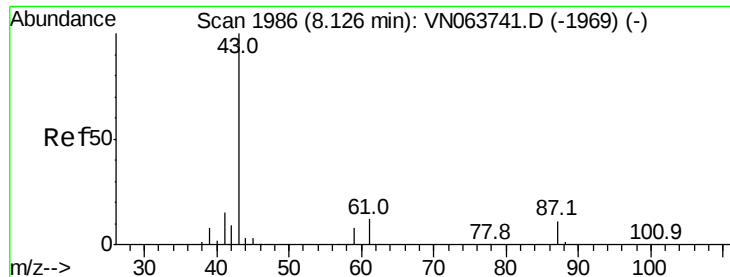
41 100

39 0.0 42.5 63.7#

67 0.0 57.4 86.2#

52 0.0 26.9 40.3#



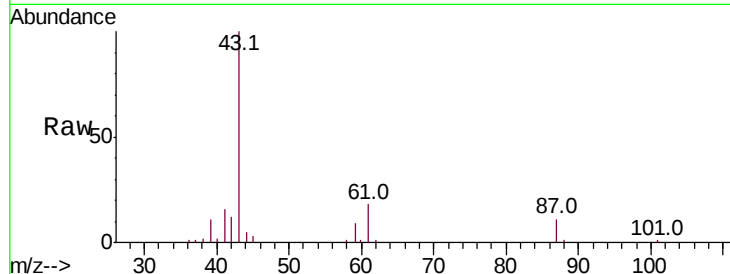


#43

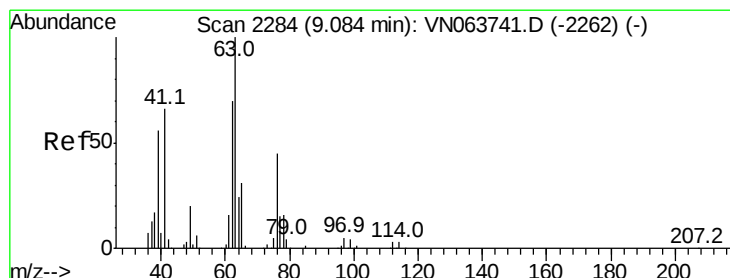
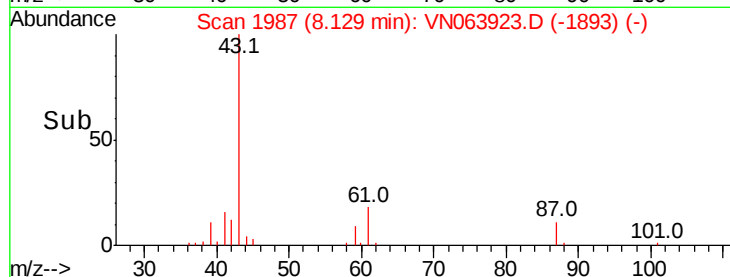
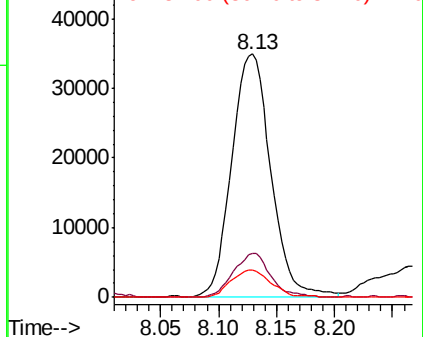
Isopropyl Acetate
 Concen: 11.950 ug/l
 RT: 8.13 min Scan# 1987
 Delta R.T. 0.00 min
 Lab File: VN063923.D
 Acq: 7 Oct 2020 4:17

Instrument :
 MSVOA_N
 ClientSampleId :
 PAV-B24-100120-DP

Tot Ion	43	61	87
Ion	43	61	87
Ratio	100	17.1	11.2
Lower		14.2	9.0
Upper		21.4	13.6



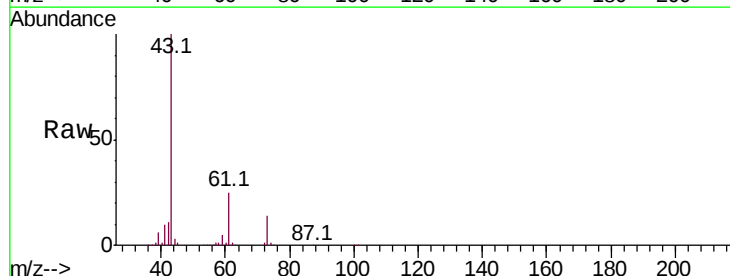
Abundance Ion 43.00 (42.70 to 43.70): VN063923.D (-1987) (-)



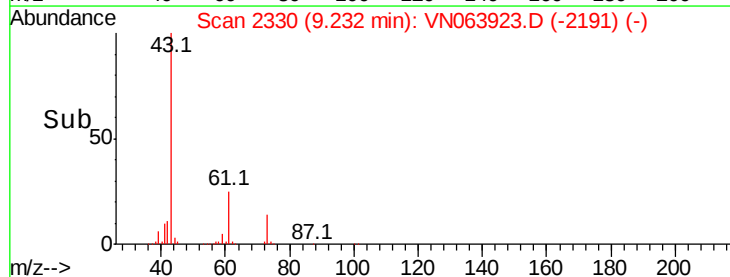
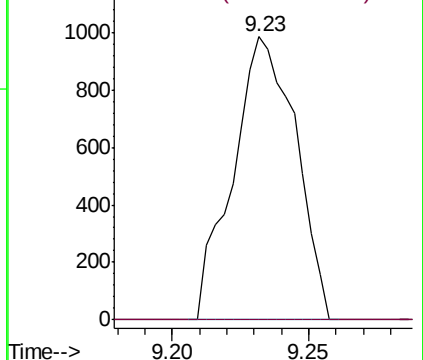
#45

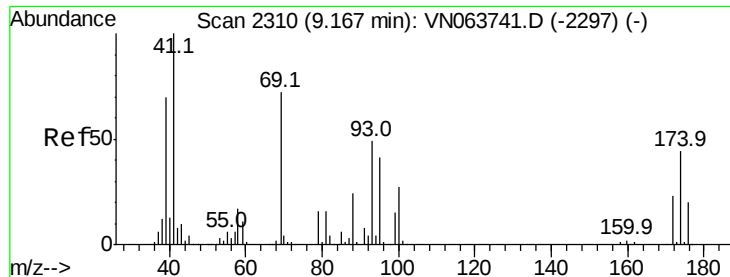
1,2-Dichloropropane
 Concen: 0.488 ug/l
 RT: 9.23 min Scan# 2330
 Delta R.T. 0.15 min
 Lab File: VN063923.D
 Acq: 7 Oct 2020 4:17

Tgt Ion	63	65
Ion	63	65
Ratio	100	0.0
Lower		24.7
Upper		37.1#



Abundance Ion 62.90 (62.60 to 63.60): VN063923.D (-2330) (-)





#48

Methvl methacrylate

Concen: 1.707 ug/l

RT: 9.15 min Scan# 2305

Delta R.T. -0.02 min

Lab File: VN063923.D

Acq: 7 Oct 2020 4:17

Instrument :

MSVOA_N

ClientSampleId :

PAV-B24-100120-DP

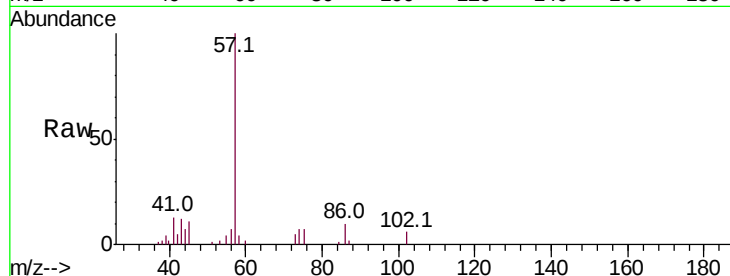
Tot Ion: 41 Resp: 5780

Ion Ratio Lower Upper

41 100

69 0.0 60.9 91.3#

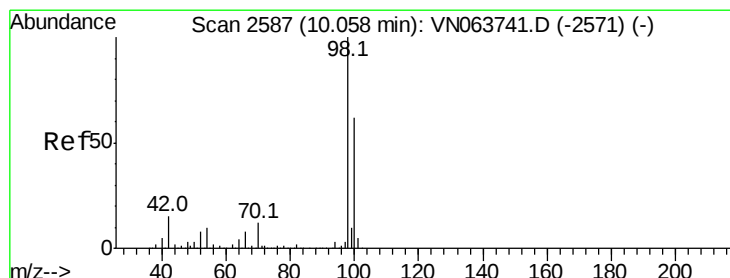
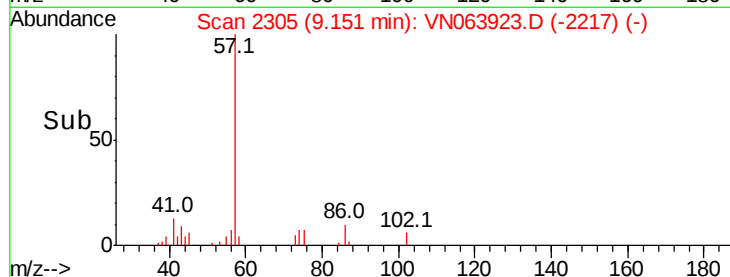
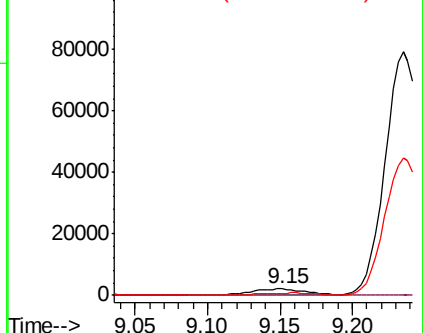
39 0.0 57.5 86.3#



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



#50

Toluene-d8

Concen: 50.073 ug/l

RT: 10.06 min Scan# 2588

Delta R.T. 0.00 min

Lab File: VN063923.D

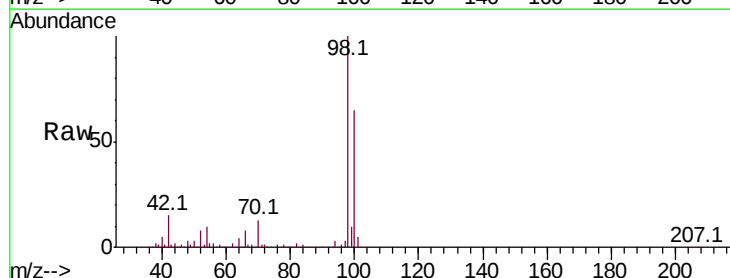
Acq: 7 Oct 2020 4:17

Tgt Ion: 98 Resp: 543766

Ion Ratio Lower Upper

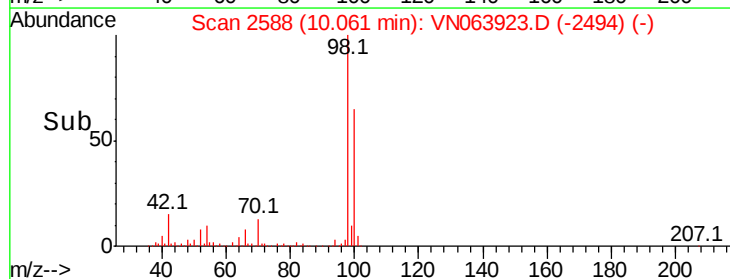
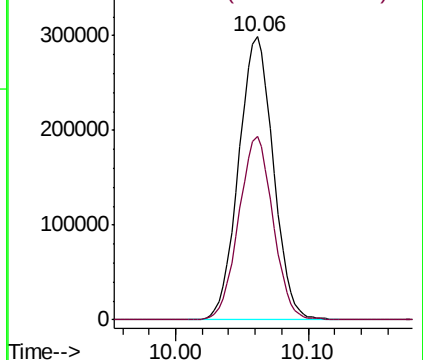
98 100

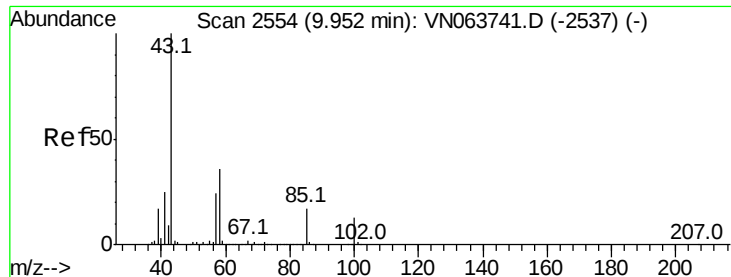
100 64.3 49.8 74.6



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: 1.772 ug/l

RT: 9.95 min Scan# 2554

Delta R.T. 0.00 min

Lab File: VN063923.D

Acq: 7 Oct 2020 4:17

Instrument :

MSVOA_N

ClientSampleId :

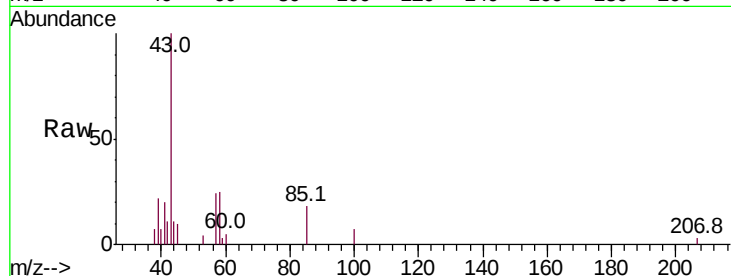
PAV-B24-100120-DP

Tot Ion: 43 Resp: 7128

Ion Ratio Lower Upper

43 100

58 41.3 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) (-)

8000

6000

4000

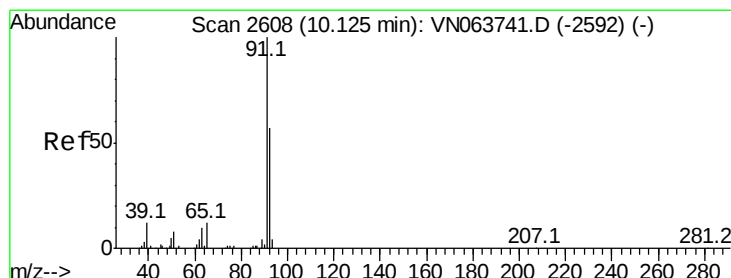
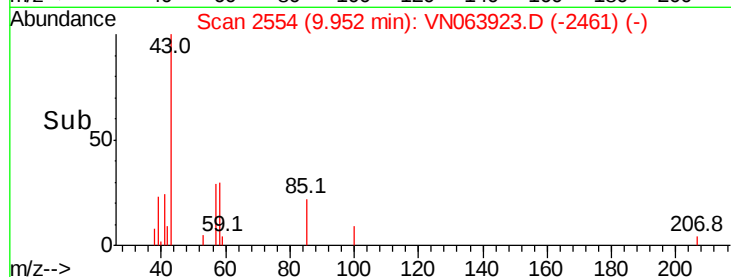
2000

0

9.90

9.95

Time-->



#52

Toluene

Concen: 0.781 ug/l

RT: 10.12 min Scan# 2607

Delta R.T. -0.00 min

Lab File: VN063923.D

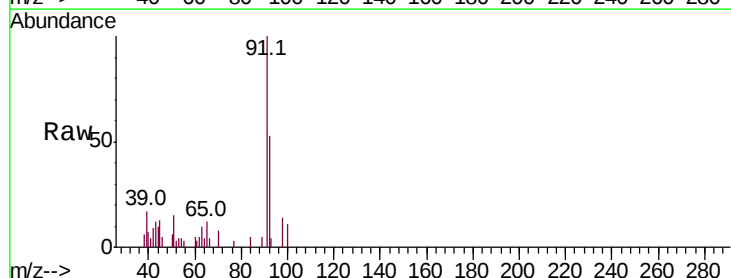
Acq: 7 Oct 2020 4:17

Tgt Ion: 92 Resp: 5771

Ion Ratio Lower Upper

92 100

91 189.3 140.6 210.8



Abundance Ion 92.00 (91.70 to 92.70): VN063741.D (-2592) (-)

Ion 91.00 (90.70 to 91.70): VN063741.D (-2592) (-)

6000

4000

2000

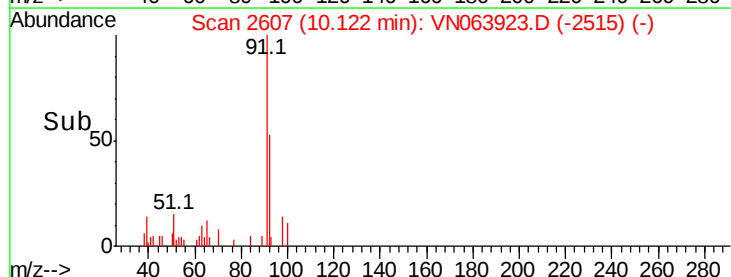
0

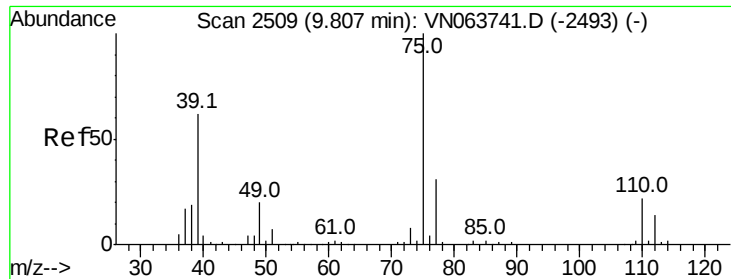
10.10

10.12

10.15

Time-->



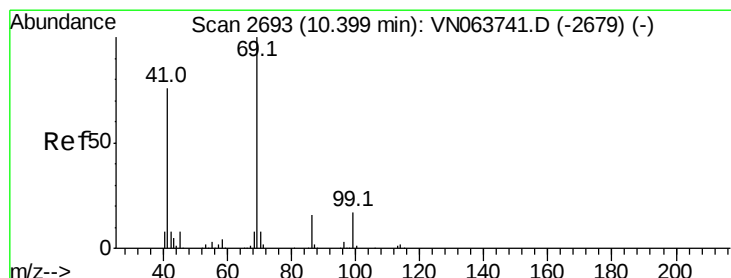
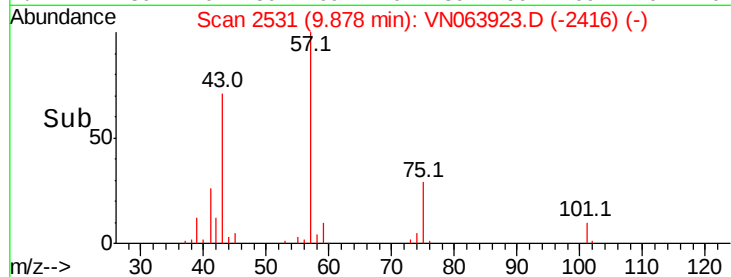
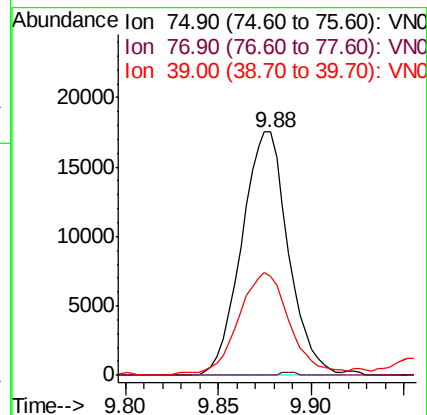
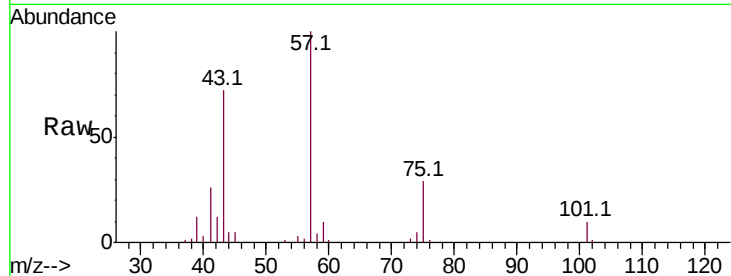


#54

cis-1,3-Dichloropropene
 Concen: 5.958 ug/l
 RT: 9.88 min Scan# 2531
 Delta R.T. 0.07 min
 Lab File: VN063923.D
 Acq: 7 Oct 2020 4:17

Instrument :
 MSVOA_N
 ClientSampleId :
 PAV-B24-100120-DP

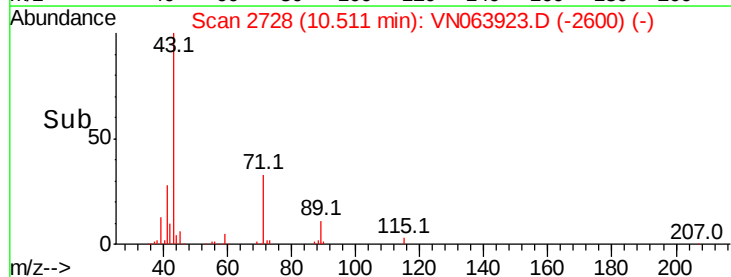
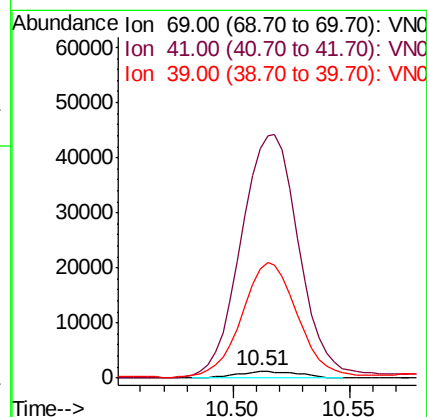
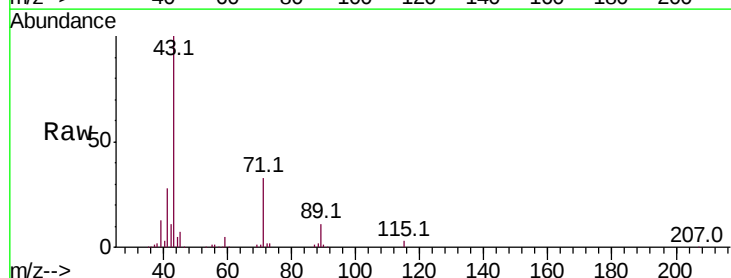
Tot Ion: 75 Resp: 30636
 Ion Ratio Lower Upper
 75 100
 77 0.0 24.6 36.8#
 39 39.8 49.7 74.5#

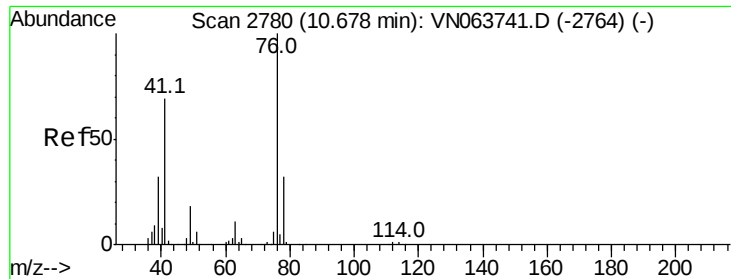


#56

Ethyl methacrylate
 Concen: 0.534 ug/l
 RT: 10.51 min Scan# 2728
 Delta R.T. 0.11 min
 Lab File: VN063923.D
 Acq: 7 Oct 2020 4:17

Tgt Ion: 69 Resp: 2242
 Ion Ratio Lower Upper
 69 100
 41 3466.8 61.1 91.7#
 39 1556.8 42.2 63.4#

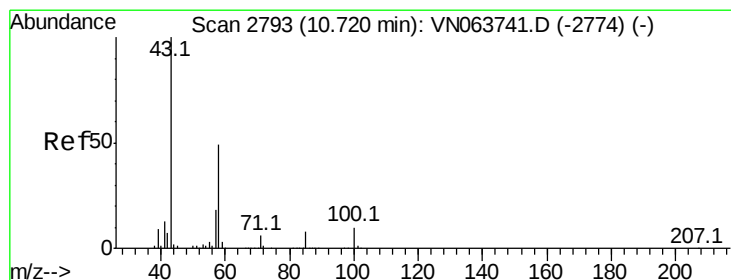
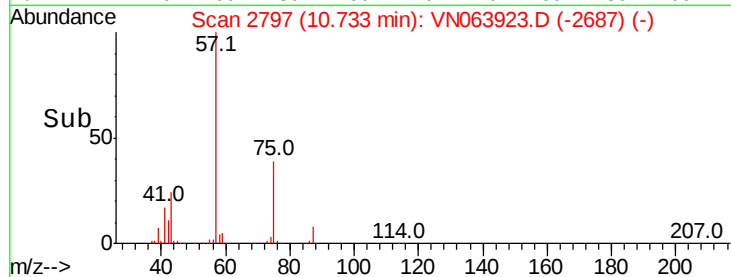
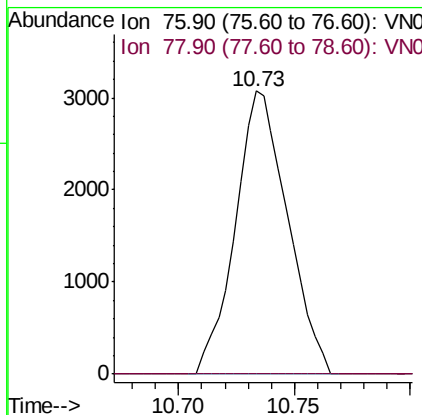
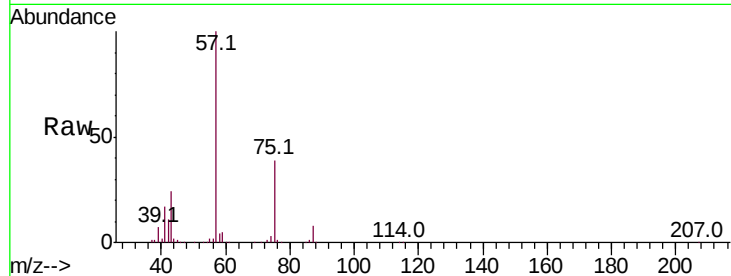




#57
 1,3-Dichloropropane
 Concen: 0.959 ug/l
 RT: 10.73 min Scan# 2797
 Delta R.T. 0.05 min
 Lab File: VN063923.D
 Acq: 7 Oct 2020 4:17

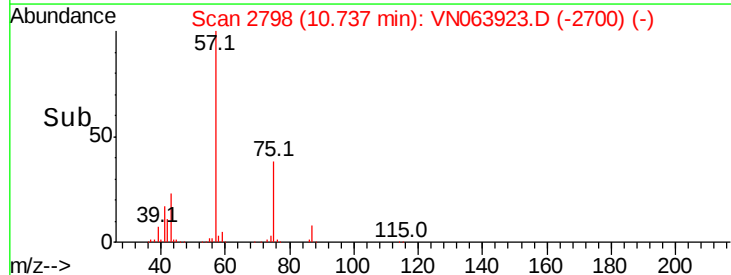
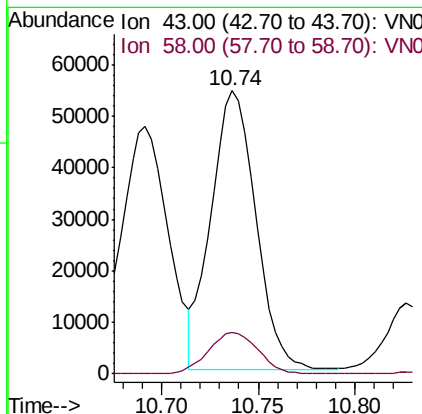
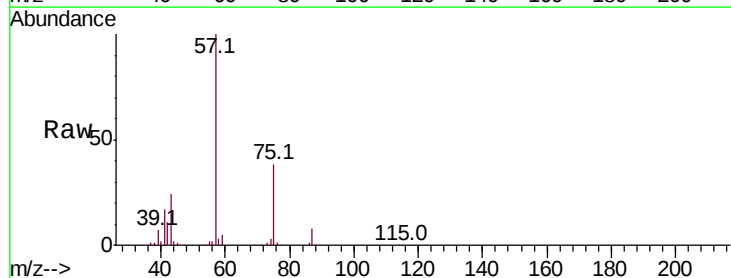
Instrument :
 MSVOA_N
 ClientSampleId :
 PAV-B24-100120-DP

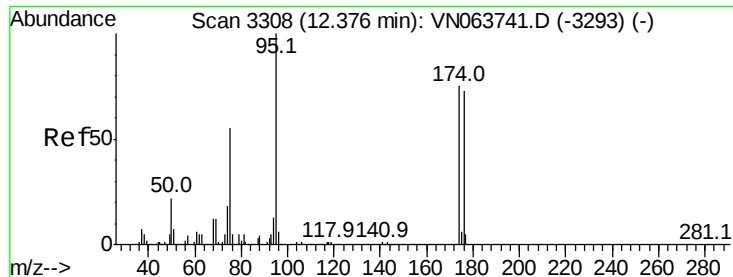
Tot Ion: 76 Resp: 4807
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.2 37.8#



#59
 2-Hexanone
 Concen: 29.306 ug/l
 RT: 10.74 min Scan# 2798
 Delta R.T. 0.02 min
 Lab File: VN063923.D
 Acq: 7 Oct 2020 4:17

Tgt Ion: 43 Resp: 87566
 Ion Ratio Lower Upper
 43 100
 58 16.4 24.6 73.8#





#62

4-Bromofluorobenzene

Concen: 51.615 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. 0.00 min

Lab File: VN063923.D

Acq: 7 Oct 2020 4:17

Instrument :

MSVOA_N

ClientSampleId :

PAV-B24-100120-DP

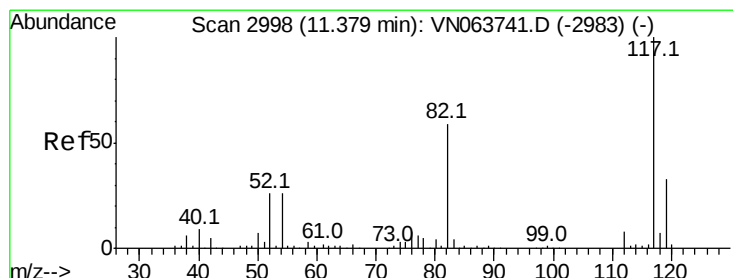
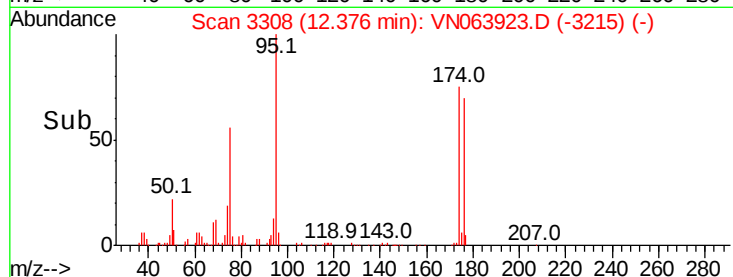
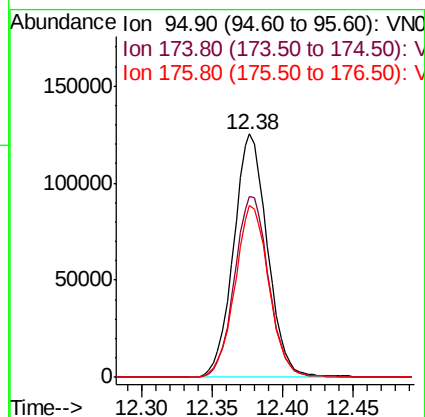
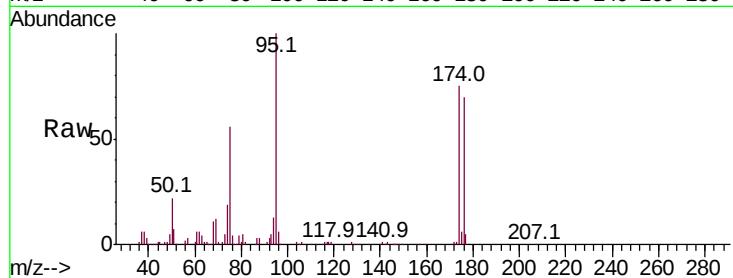
Tot Ion: 95 Resp: 210704

Ion Ratio Lower Upper

95 100

174 75.6 0.0 150.6

176 71.2 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: VN063923.D

Acq: 7 Oct 2020 4:17

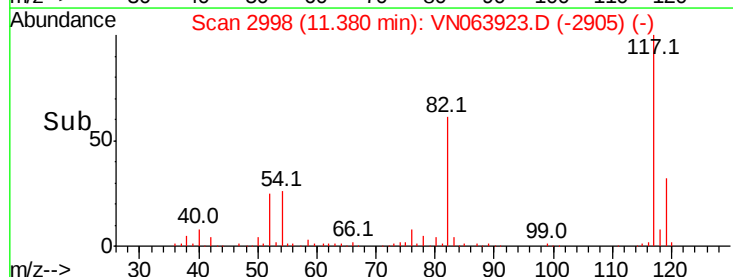
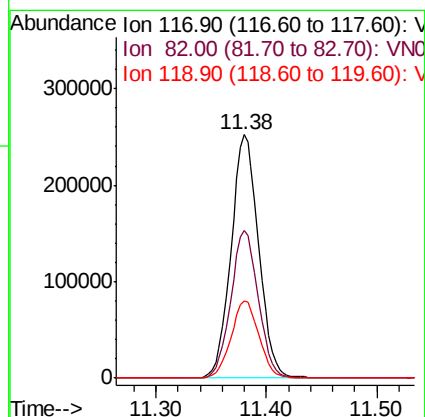
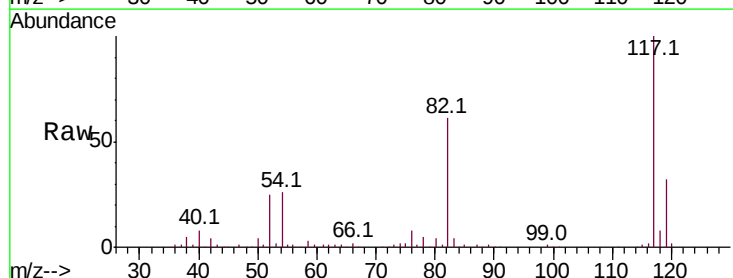
Tgt Ion: 117 Resp: 437560

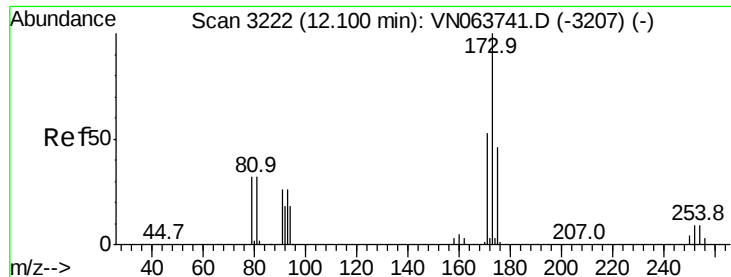
Ion Ratio Lower Upper

117 100

82 60.5 47.4 71.2

119 31.8 26.4 39.6





#71

Bromoform

Concen: 0.555 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. 0.28 min

Lab File: VN063923.D

Acq: 7 Oct 2020 4:17

Instrument :

MSVOA_N

ClientSampleId :

PAV-B24-100120-DP

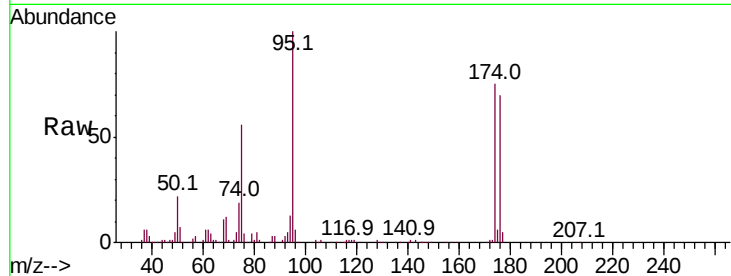
Tot Ion:173 Resp: 1460

Ion Ratio Lower Upper

173 100

175 686.6 23.5 70.5#

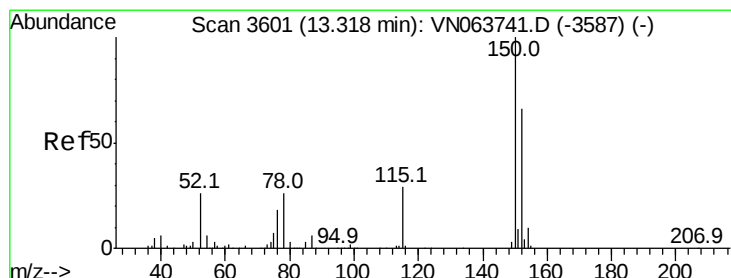
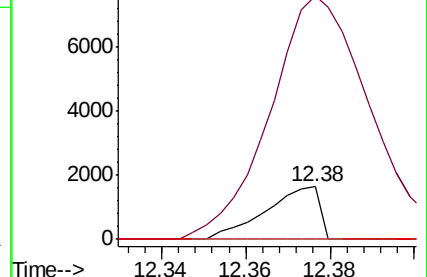
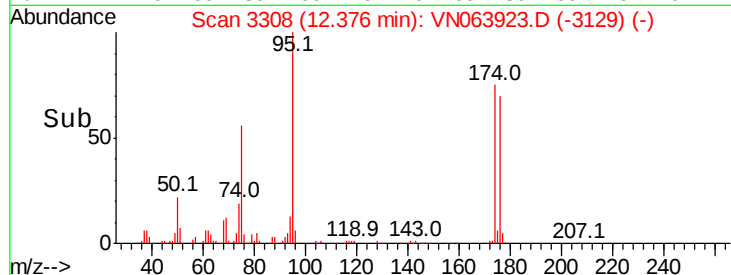
254 0.0 0.0 0.0



Abundance Ion 172.70 (172.40 to 173.40): V

Ion 174.70 (174.40 to 175.40): V

Ion 254.40 (254.10 to 255.10): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3601

Delta R.T. 0.00 min

Lab File: VN063923.D

Acq: 7 Oct 2020 4:17

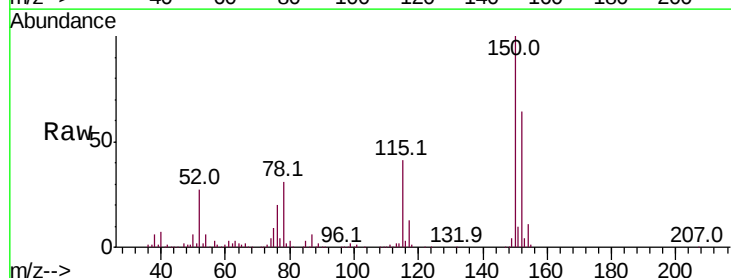
Tgt Ion:152 Resp: 173658

Ion Ratio Lower Upper

152 100

115 62.6 31.3 93.8

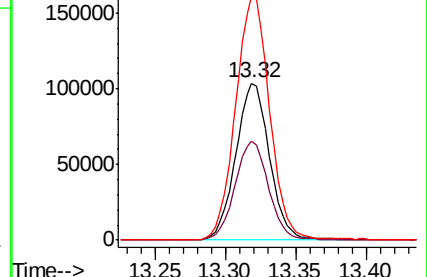
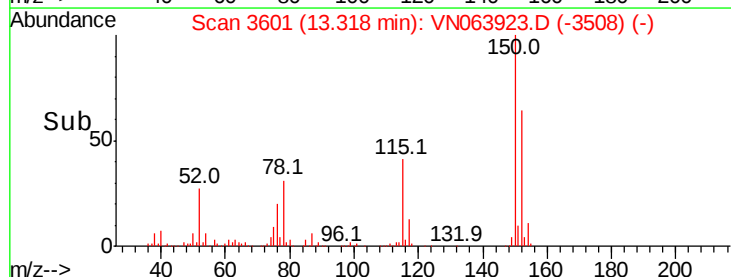
150 157.1 0.0 341.8

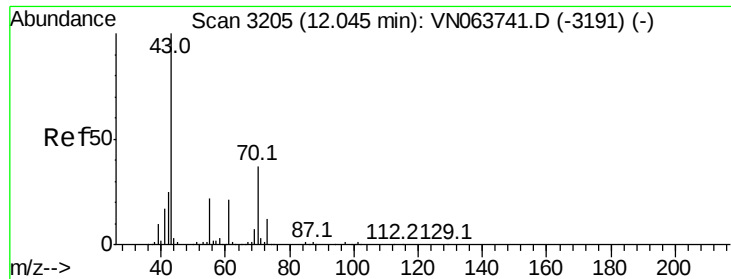


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V

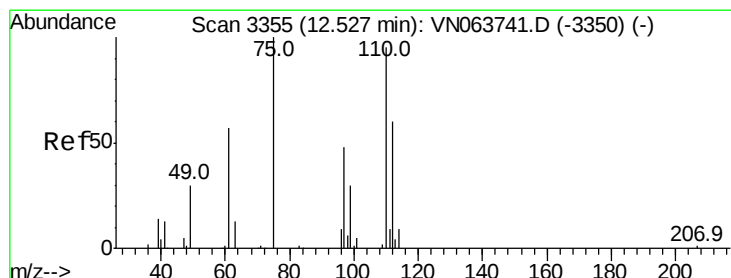
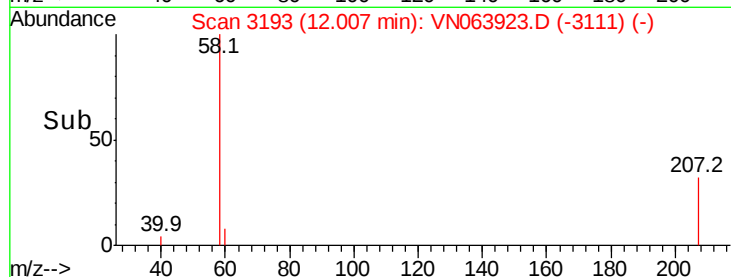
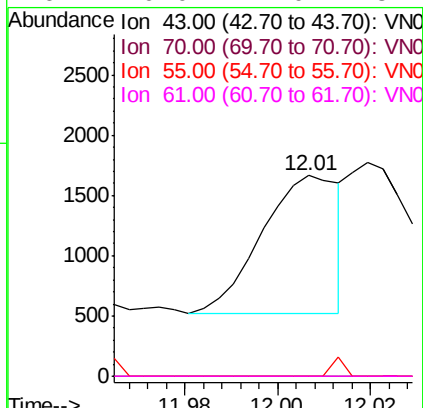
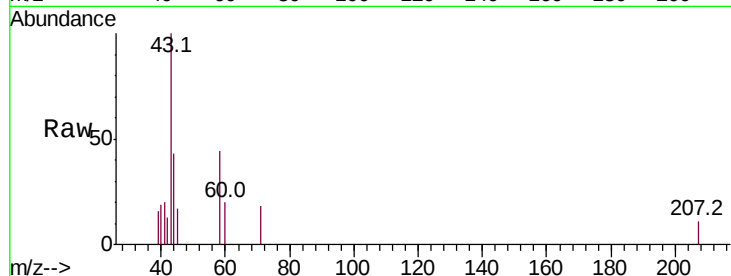




#74
N-amvl acetate
Concen: 2.430 ug/l
RT: 12.01 min Scan# 3193
Delta R.T. -0.04 min
Lab File: VN063923.D
Acq: 7 Oct 2020 4:17

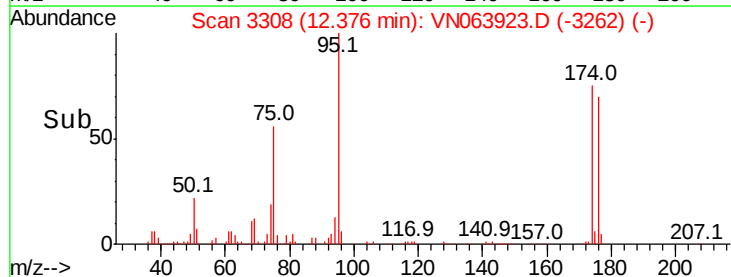
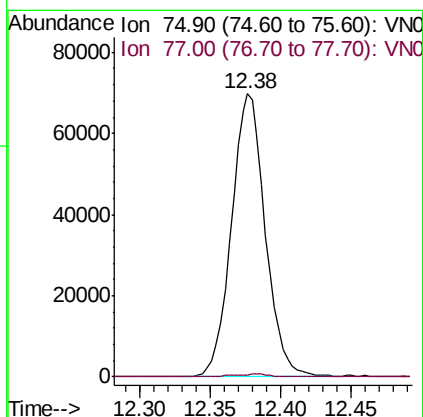
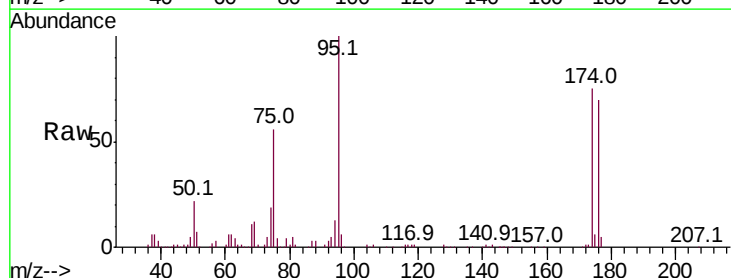
Instrument :
MSVOA_N
ClientSampleId :
PAV-B24-100120-DP

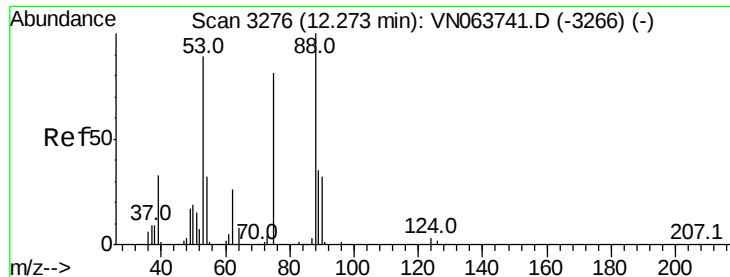
Tot Ion: 43 Resp: 1319
Ion Ratio Lower Upper
43 100
70 0.0 29.8 44.8#
55 0.0 17.9 26.9#
61 0.0 17.0 25.4#



#76
1,2,3-Trichloropropane
Concen: 30.464 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. -0.15 min
Lab File: VN063923.D
Acq: 7 Oct 2020 4:17

Tgt Ion: 75 Resp: 116620
Ion Ratio Lower Upper
75 100
77 1.0 0.0 0.0#





#81

trans-1,4-Dichloro-2-butene

Concen: 87.741 ug/l

RT: 12.38 min Scan# 3308

Delta R.T. 0.10 min

Lab File: VN063923.D

Acq: 7 Oct 2020 4:17

Instrument :

MSVOA_N

ClientSampleId :

PAV-B24-100120-DP

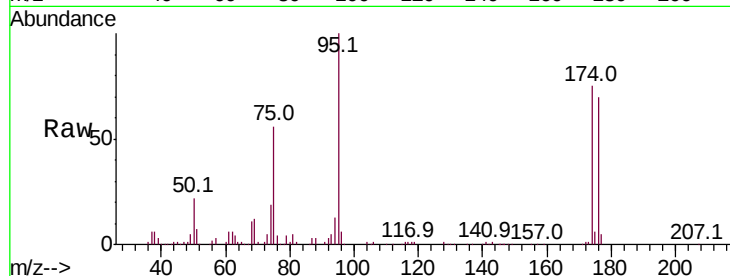
Tot Ion: 75 Resp: 116620

Ion Ratio Lower Upper

75 100

53 0.0 88.2 132.2#

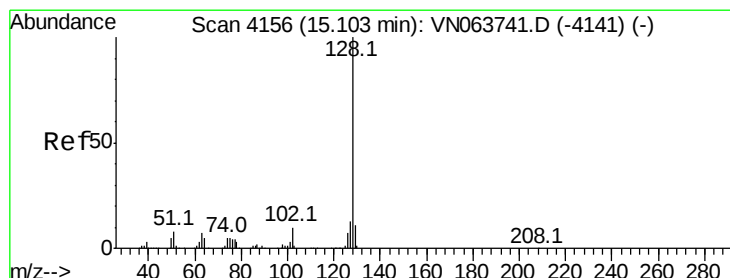
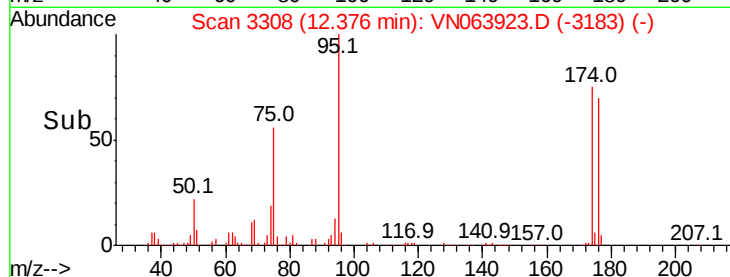
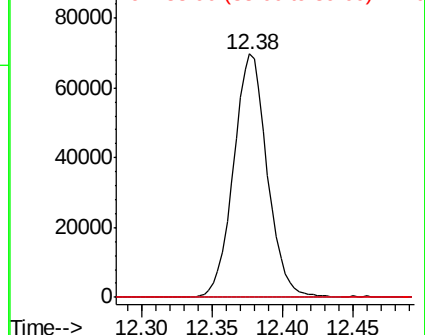
89 0.0 36.0 54.0#



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: 1.972 ug/l

RT: 15.12 min Scan# 4160

Delta R.T. 0.01 min

Lab File: VN063923.D

Acq: 7 Oct 2020 4:17

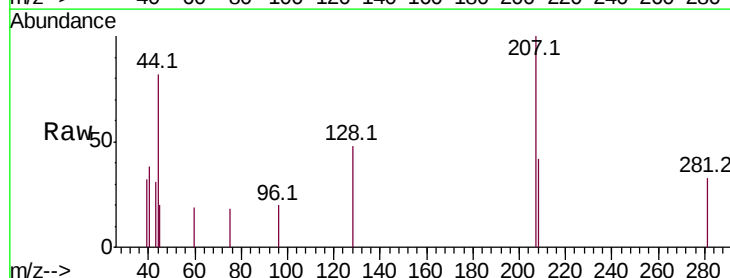
Tgt Ion: 128 Resp: 466

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) (-)

