

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN111519\
 Data File : VN059264.D
 Acq On : 15 Nov 2019 14:35
 Operator : JC/SP
 Sample : K5848-01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 16 00:31:04 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110619W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 07 04:00:41 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.64	168	445078	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	688951	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	617742	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	227326	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.01	65	273990	50.08	ug/l	0.00
Spiked Amount			Recovery	=	100.16%	
35) Dibromofluoromethane	7.57	113	216675	52.67	ug/l	0.00
Spiked Amount			Recovery	=	105.34%	
50) Toluene-d8	10.08	98	861610	53.17	ug/l	0.00
Spiked Amount			Recovery	=	106.34%	
62) 4-Bromofluorobenzene	12.40	95	276628	47.35	ug/l	0.00
Spiked Amount			Recovery	=	94.70%	

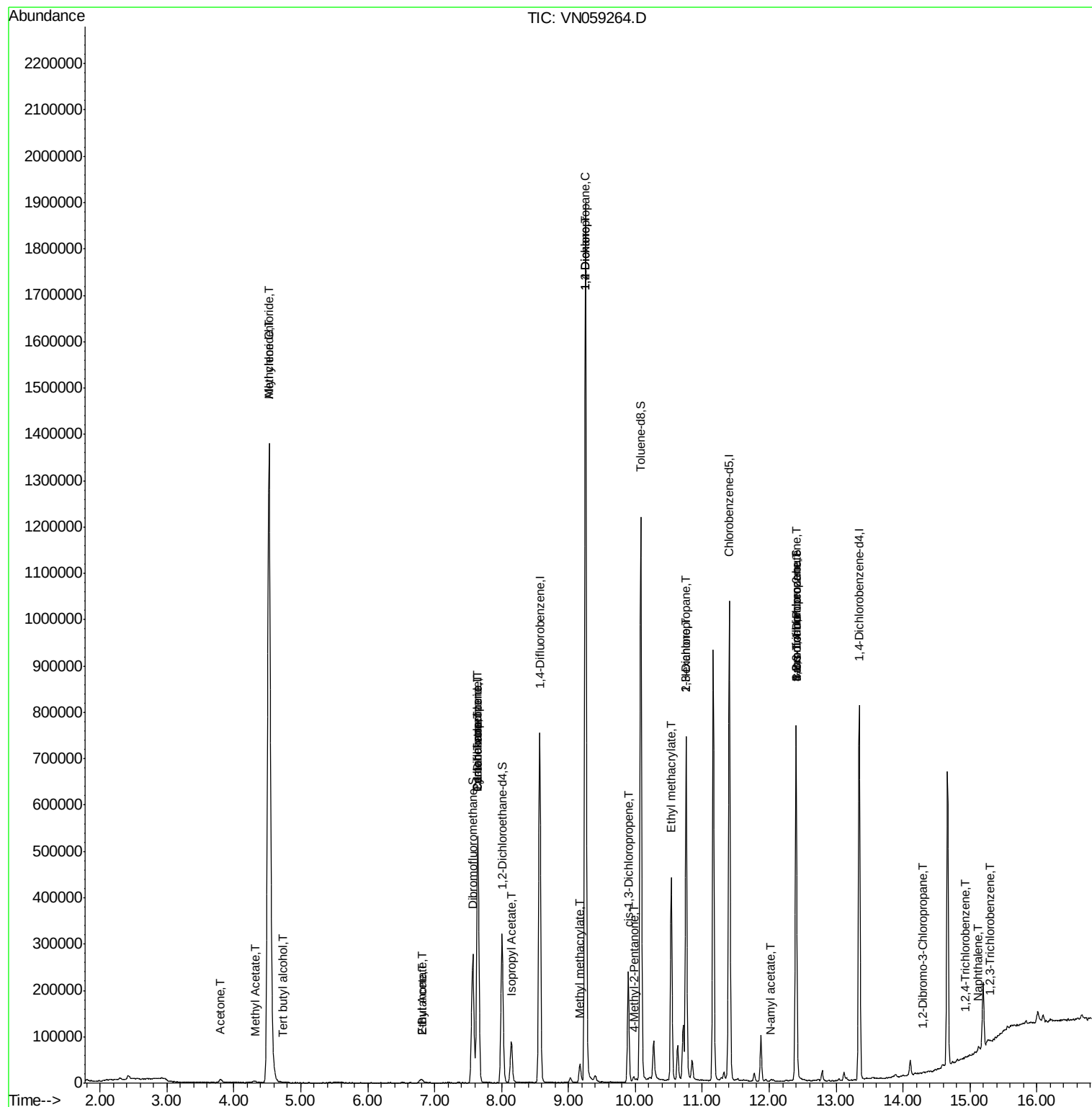
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.74	59	1635	1.568	ug/l #	72
14) Allyl chloride	4.52	41	43182	5.063	ug/l #	28
16) Acetone	3.80	43	12025	4.227	ug/l	98
18) Methyl Acetate	4.30	43	5032	0.745	ug/l #	86
20) Methylene Chloride	4.53	84	1102624	222.455	ug/l	99
25) 2-Butanone	6.82	43	3658	0.976	ug/l	93
31) Cyclohexane	7.64	56	8761	1.029	ug/l #	1
36) 1,1-Dichloropropene	7.64	75	34129	5.300	ug/l #	50
37) Ethyl Acetate	6.82	43	3658	0.511	ug/l #	74
38) Carbon Tetrachloride	7.64	117	41686	6.504	ug/l #	17
43) Isopropyl Acetate	8.15	43	106368	9.313	ug/l	93
45) 1,2-Dichloropropane	9.26	63	2477	0.470	ug/l #	44
48) Methyl methacrylate	9.17	41	6467	1.266	ug/l #	14
49) 1,4-Dioxane	9.26	88	251	2.765	ug/l #	1
51) 4-Methyl-2-Pentanone	9.97	43	6060	0.938	ug/l	90
54) cis-1,3-Dichloropropene	9.90	75	43915	5.391	ug/l #	62
56) Ethyl methacrylate	10.53	69	1684	2.080	ug/l #	1
57) 1,3-Dichloropropane	10.76	76	7471	0.923	ug/l #	42
59) 2-Hexanone	10.76	43	107397	21.652	ug/l #	53
71) Bromoform	12.40	173	1637	0.466	ug/l #	1
74) N-amyl acetate	12.03	43	2997	0.428	ug/l #	48
76) 1,2,3-Trichloropropane	12.40	75	136265	26.329	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	136265	69.542	ug/l #	13
92) 1,2-Dibromo-3-Chloropropan	14.28	75	443	0.420	ug/l #	3
93) 1,2,4-Trichlorobenzene	14.91	180	865	3.238	ug/l #	51
95) Naphthalene	15.13	128	7186	3.618	ug/l	98
96) 1,2,3-Trichlorobenzene	15.30	180	1106	0.282	ug/l	95

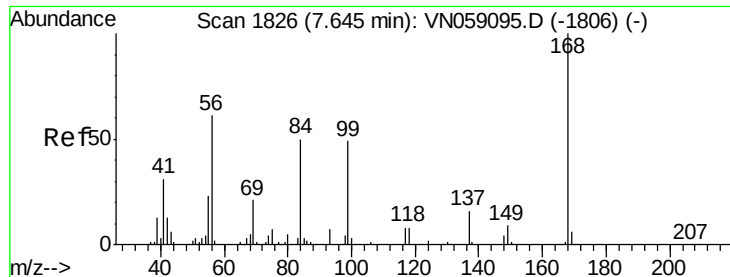
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N110619W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 07 04:00:41 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.64 min Scan# 1826

Delta R.T. -0.00 min

Lab File: VN059264.D

Acq: 15 Nov 2019 14:35

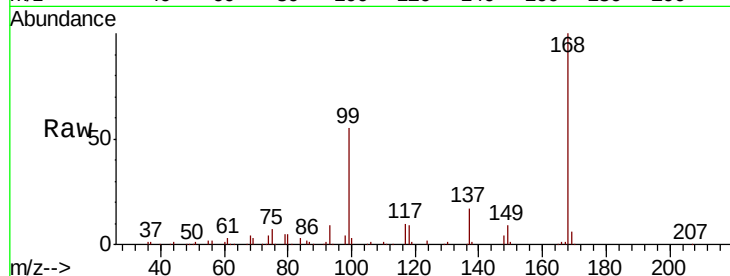
Instrument :
MSVOA_N
ClientSampled :

Tot Ion:168 Resp: 445078

Ion Ratio Lower Upper

168 100

99 55.3 45.7 68.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN0

7.64

200000

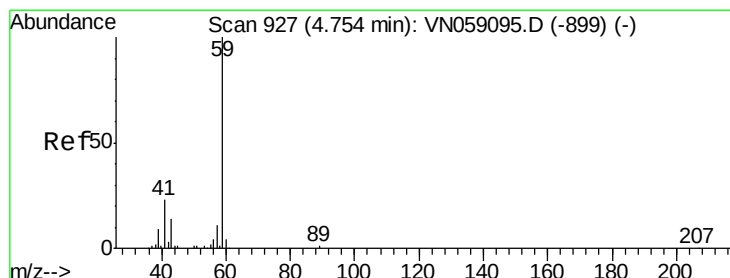
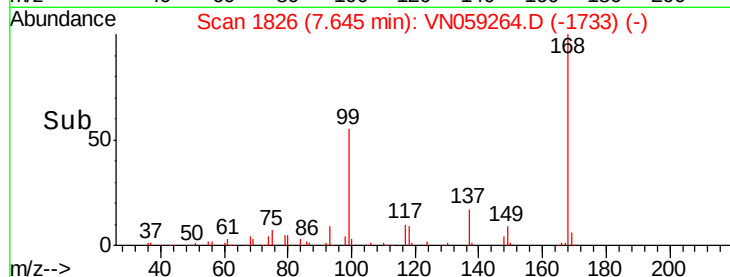
150000

100000

50000

0

Time-->



#11

Tert butyl alcohol

Concen: 1.568 ug/l

RT: 4.74 min Scan# 922

Delta R.T. -0.02 min

Lab File: VN059264.D

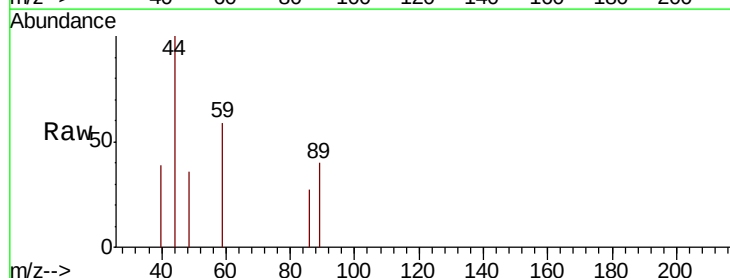
Acq: 15 Nov 2019 14:35

Tgt Ion: 59 Resp: 1635

Ion Ratio Lower Upper

59 100

57 0.0 8.3 12.5#



Abundance Ion 59.00 (58.70 to 59.70): VN0

Ion 57.00 (56.70 to 57.70): VN0

4.74

500

400

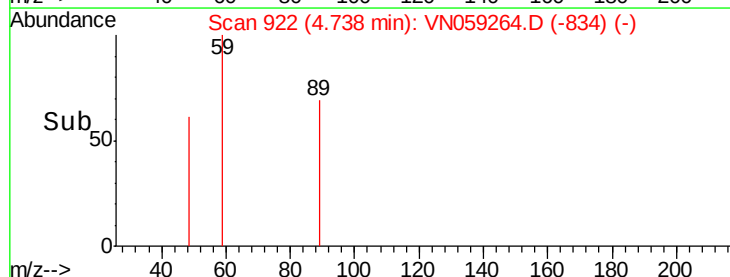
300

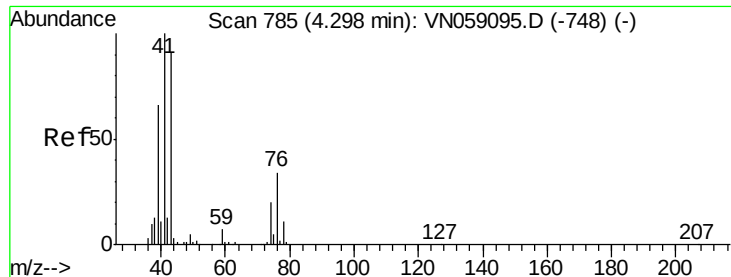
200

100

0

Time-->





#14

Allvl chloride

Concen: 5.063 ug/l

RT: 4.52 min Scan# 855

Delta R.T. 0.22 min

Lab File: VN059264.D

Acq: 15 Nov 2019 14:35

Instrument :

MSVOA_N

ClientSampled :

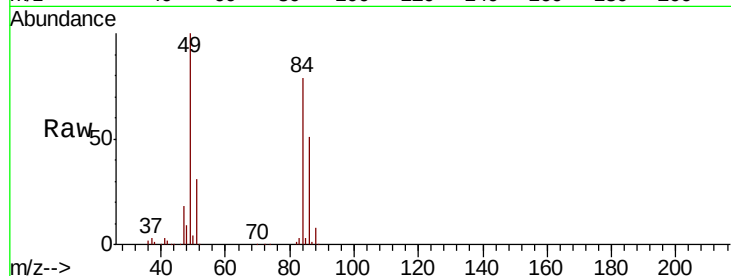
Tot Ion: 41 Resp: 43182

Ion Ratio Lower Upper

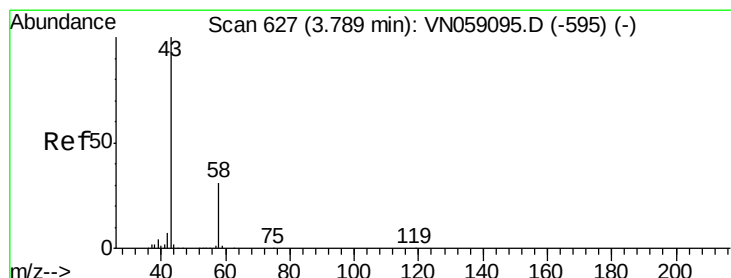
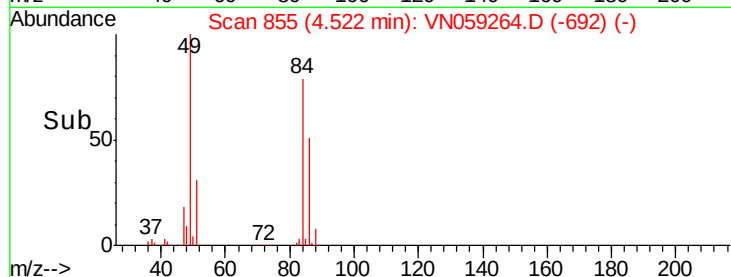
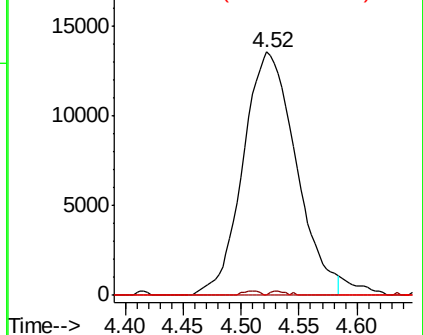
41 100

39 0.5 49.1 73.7#

76 0.0 24.9 37.3#



Abundance Ion 41.00 (40.70 to 41.70): VN0
Ion 39.00 (38.70 to 39.70): VN0
Ion 75.90 (75.60 to 76.60): VN0



#16

Acetone

Concen: 4.227 ug/l

RT: 3.80 min Scan# 629

Delta R.T. 0.01 min

Lab File: VN059264.D

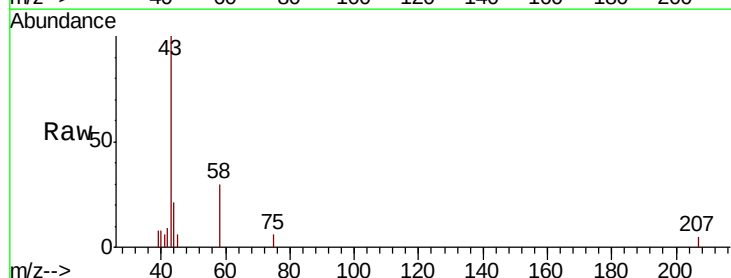
Acq: 15 Nov 2019 14:35

Tgt Ion: 43 Resp: 12025

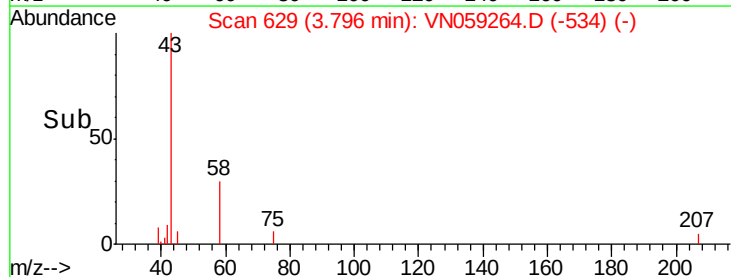
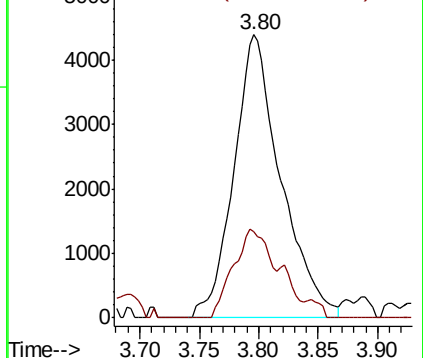
Ion Ratio Lower Upper

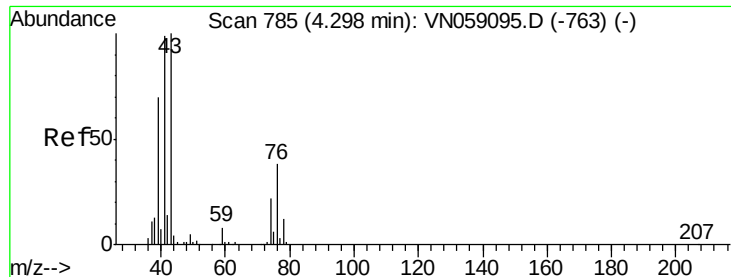
43 100

58 30.3 24.9 37.3



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

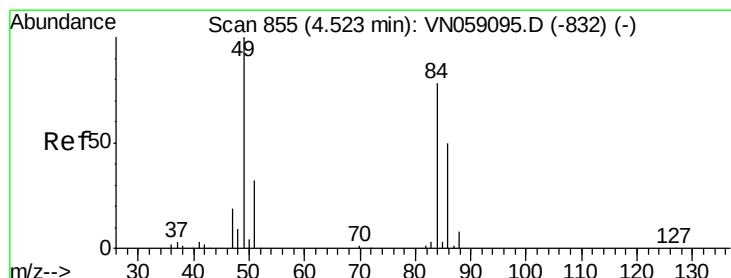
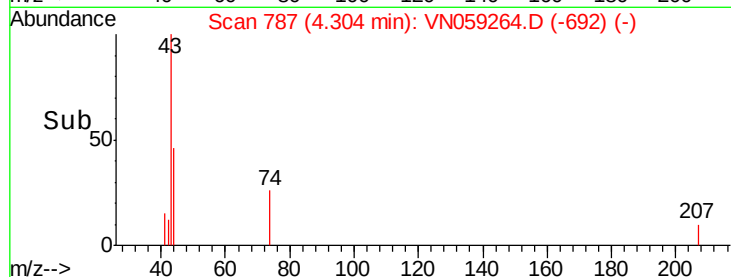
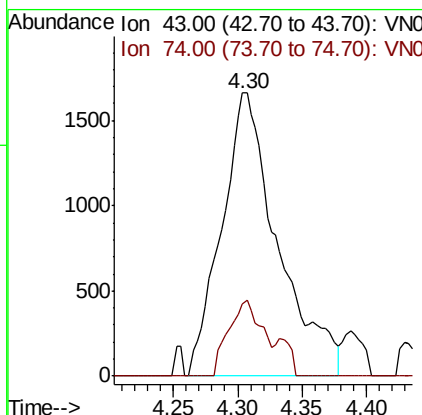
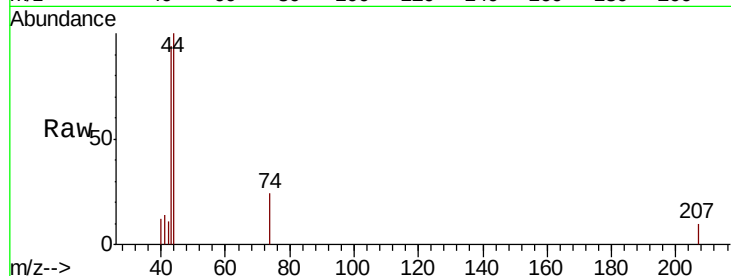




#18
Methvl Acetate
Concen: 0.745 ug/l
RT: 4.30 min Scan# 787
Delta R.T. 0.01 min
Lab File: VN059264.D
Acq: 15 Nov 2019 14:35

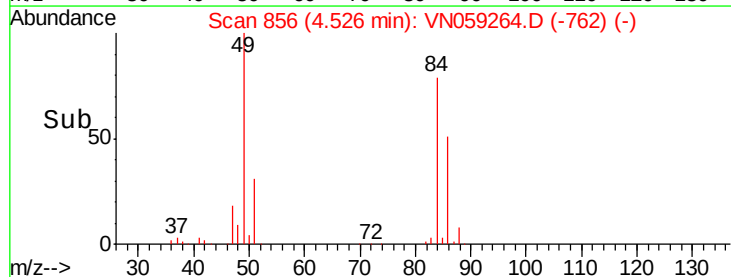
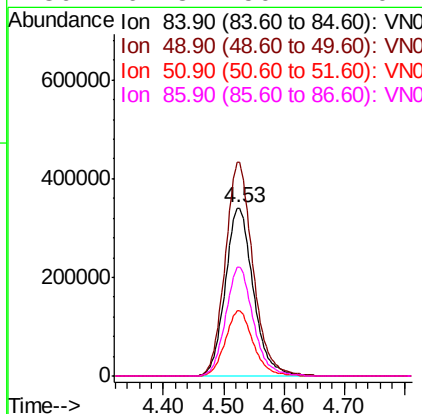
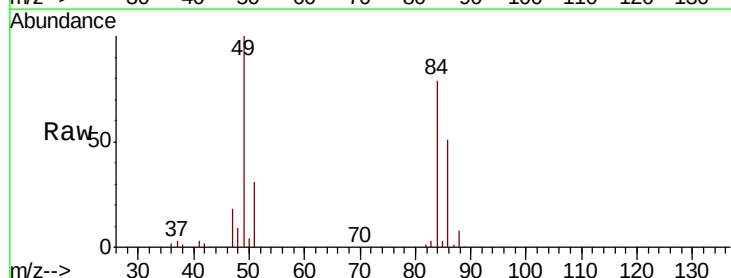
Instrument :
MSVOA_N
ClientSampleId :

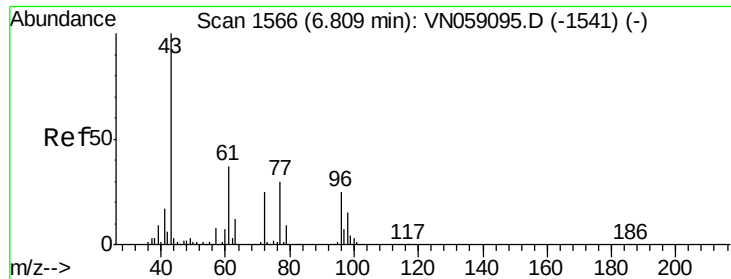
Tot Ion: 43 Resp: 5032
Ion Ratio Lower Upper
43 100
74 15.8 17.8 26.8#



#20
Methylene Chloride
Concen: 222.455 ug/l
RT: 4.53 min Scan# 856
Delta R.T. 0.00 min
Lab File: VN059264.D
Acq: 15 Nov 2019 14:35

Tgt Ion: 84 Resp: 1102624
Ion Ratio Lower Upper
84 100
49 127.3 102.0 153.0
51 39.0 32.2 48.2
86 64.8 50.7 76.1





#25

2-Butanone

Concen: 0.976 ug/l

RT: 6.82 min Scan# 1570

Delta R.T. 0.01 min

Lab File: VN059264.D

Acq: 15 Nov 2019 14:35

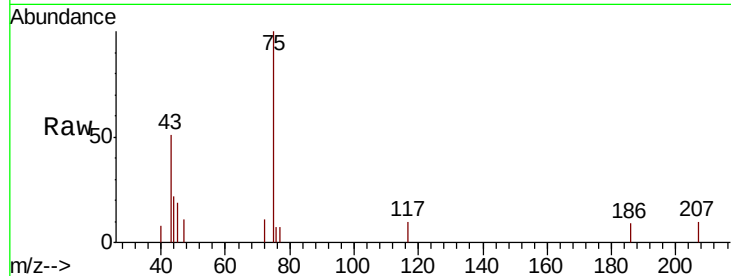
Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 43 Resp: 3658

Ion Ratio Lower Upper

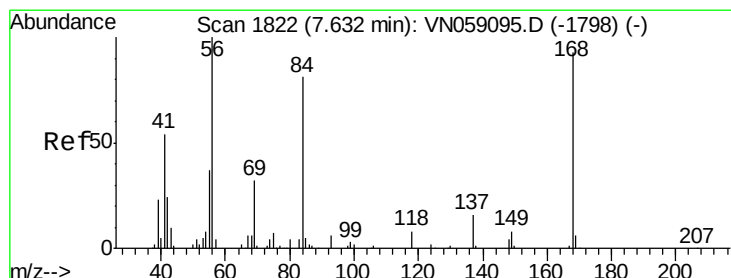
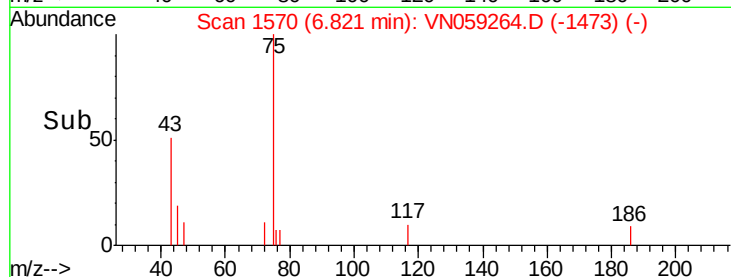
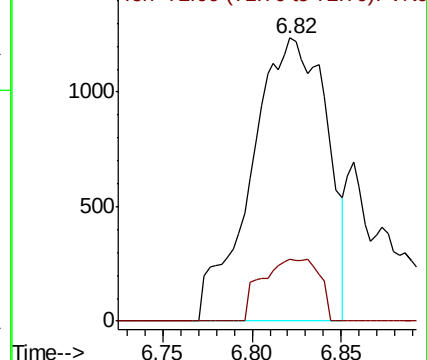
43 100

72 21.7 20.3 30.5



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 72.00 (71.70 to 72.70): VN0



#31

Cyclohexane

Concen: 1.029 ug/l

RT: 7.64 min Scan# 1826

Delta R.T. 0.01 min

Lab File: VN059264.D

Acq: 15 Nov 2019 14:35

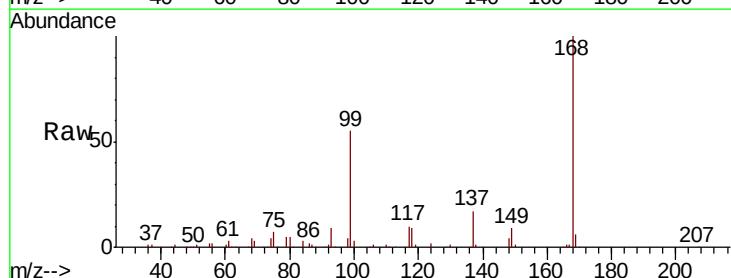
Tgt Ion: 56 Resp: 8761

Ion Ratio Lower Upper

56 100

69 174.8 25.8 38.8#

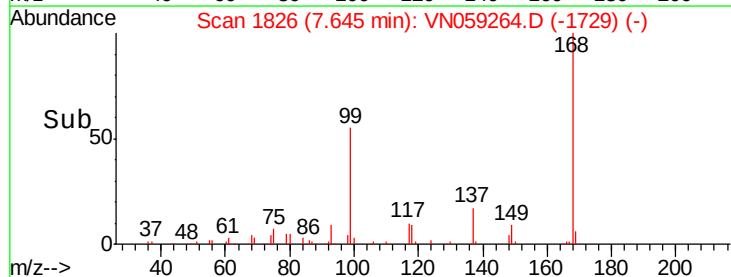
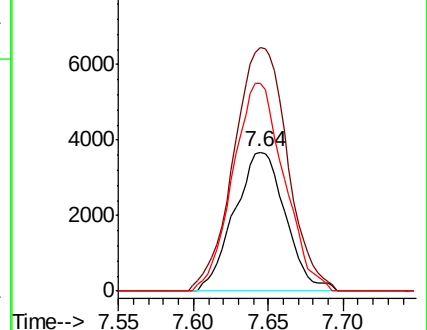
84 149.3 65.0 97.4#

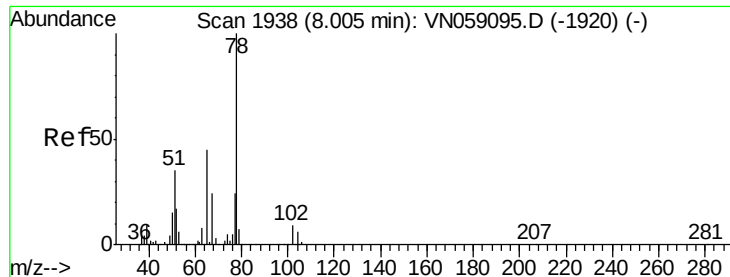


Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 84.00 (83.70 to 84.70): VN0

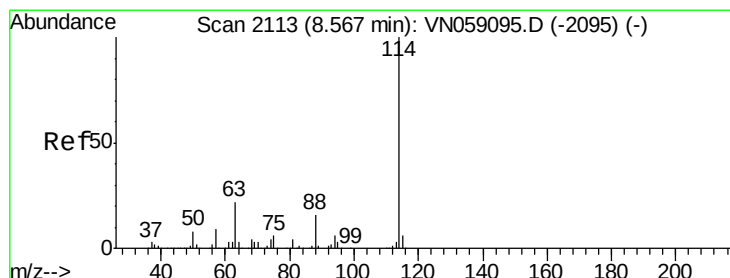
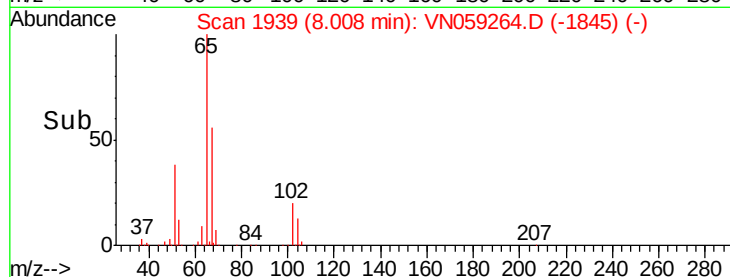
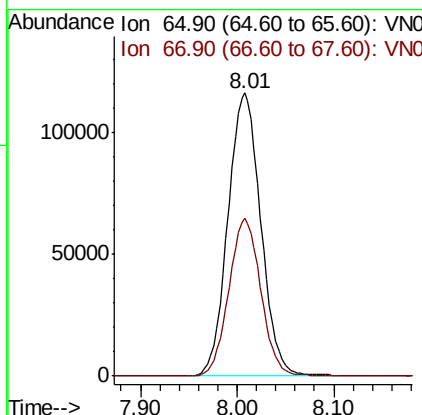
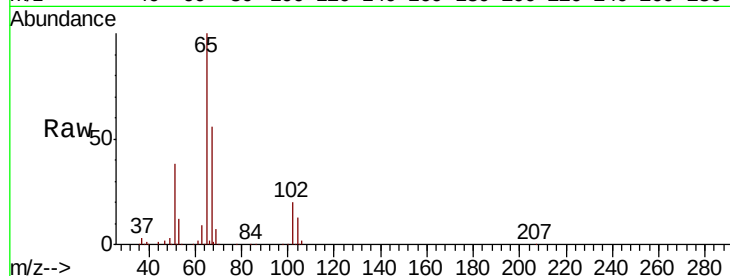




#33
 1,2-Dichloroethane-d4
 Concen: 50.079 ug/l
 RT: 8.01 min Scan# 1939
 Delta R.T. 0.00 min
 Lab File: VN059264.D
 Acq: 15 Nov 2019 14:35

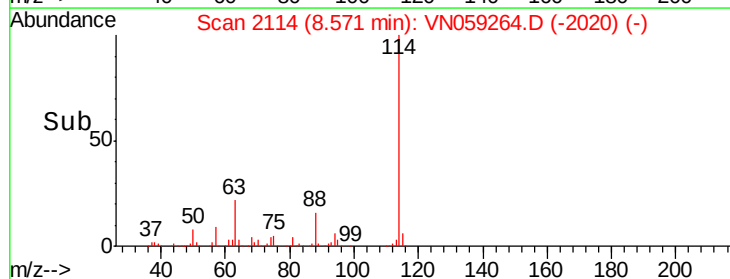
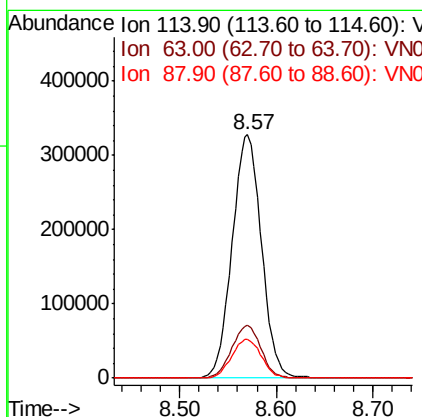
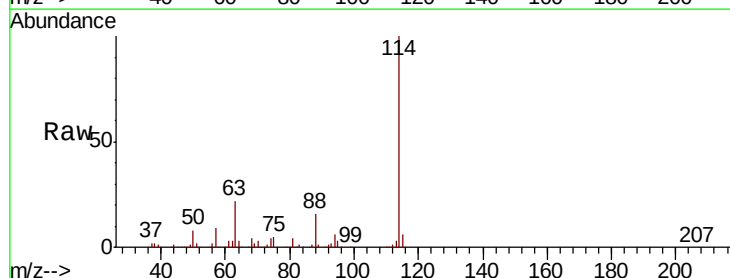
Instrument :
 MSVOA_N
 ClientSampled :

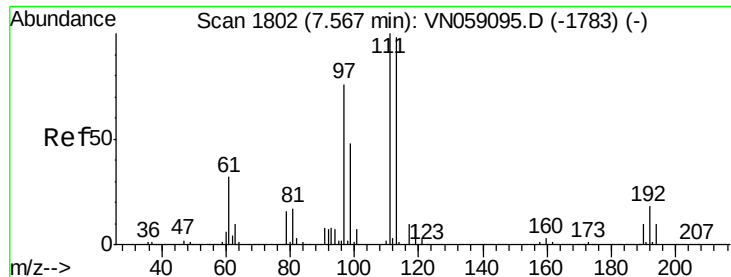
Tot Ion: 65 Resp: 273990
 Ion Ratio Lower Upper
 65 100
 67 54.3 0.0 107.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.57 min Scan# 2114
 Delta R.T. 0.00 min
 Lab File: VN059264.D
 Acq: 15 Nov 2019 14:35

Tgt Ion: 114 Resp: 688951
 Ion Ratio Lower Upper
 114 100
 63 21.7 0.0 43.4
 88 15.8 0.0 32.2

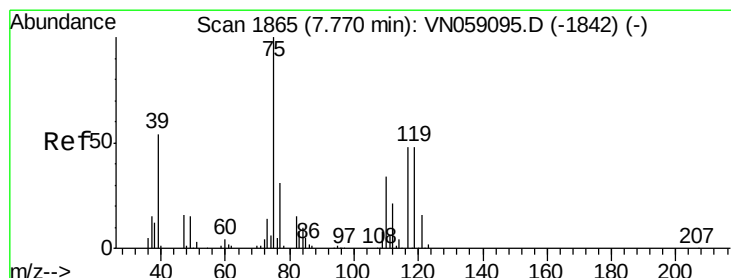
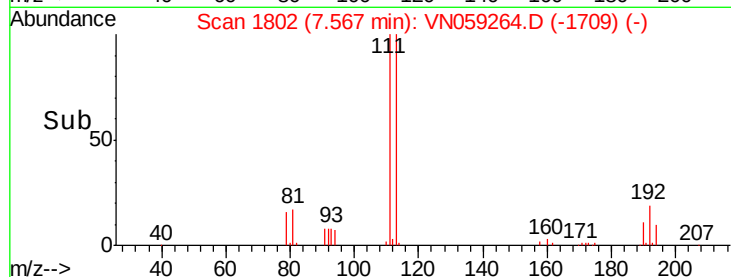
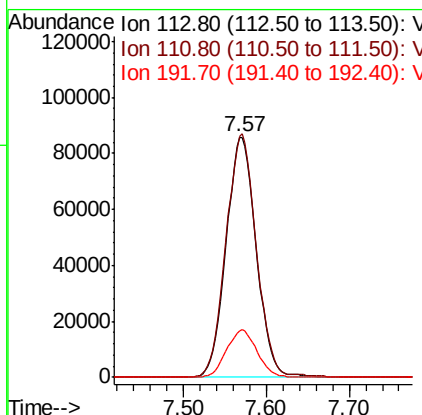
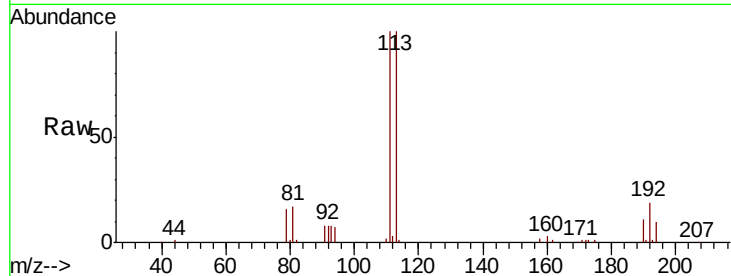




#35
 Dibromofluoromethane
 Concen: 52.671 ug/l
 RT: 7.57 min Scan# 1802
 Delta R.T. -0.00 min
 Lab File: VN059264.D
 Acq: 15 Nov 2019 14:35

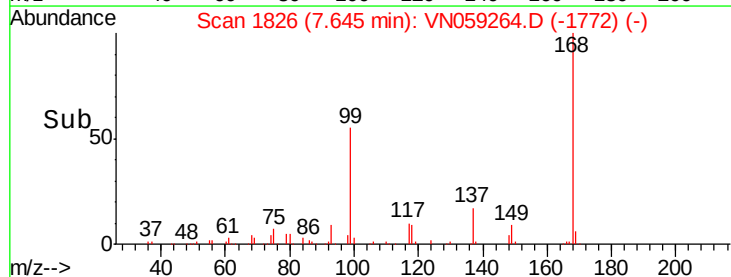
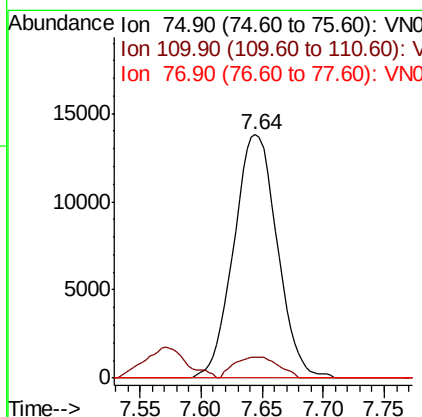
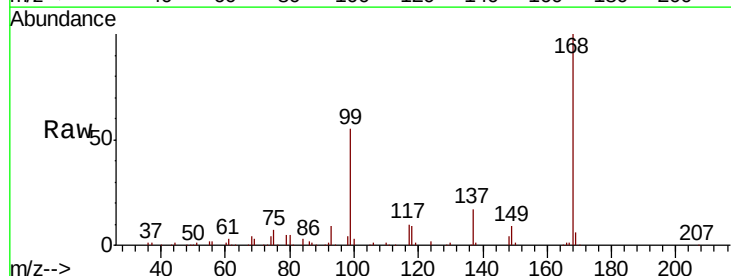
Instrument :
 MSVOA_N
 ClientSampled :

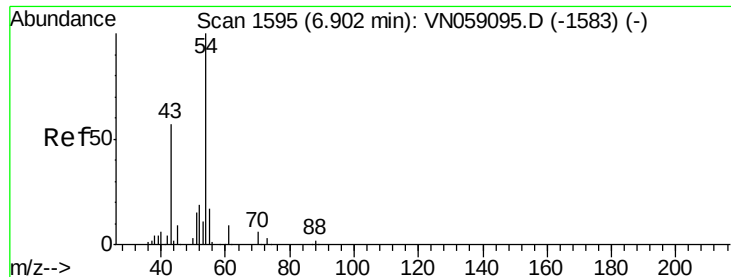
Tot Ion	Ratio	Lower	Upper
113	100		
111	101.4	82.8	124.2
192	20.1	16.1	24.1



#36
 1,1-Dichloropropene
 Concen: 5.300 ug/l
 RT: 7.64 min Scan# 1826
 Delta R.T. -0.13 min
 Lab File: VN059264.D
 Acq: 15 Nov 2019 14:35

Tgt Ion	Ratio	Lower	Upper
75	100		
110	8.9	17.1	51.2#
77	0.0	24.8	37.2#

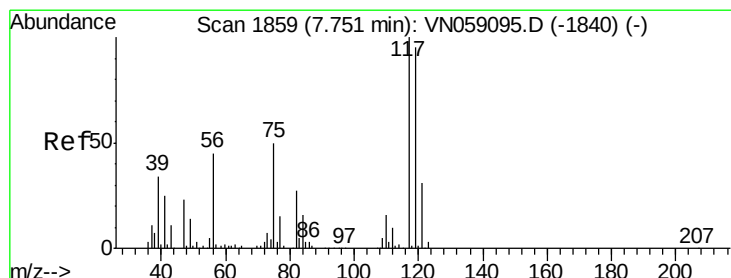
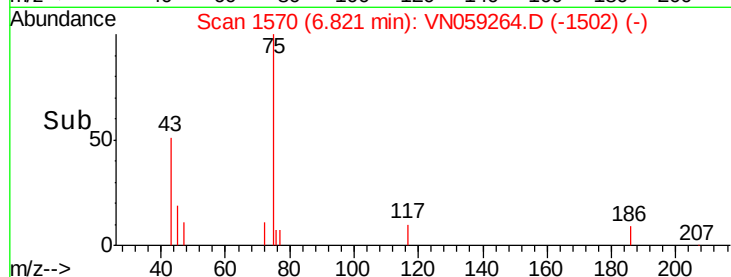
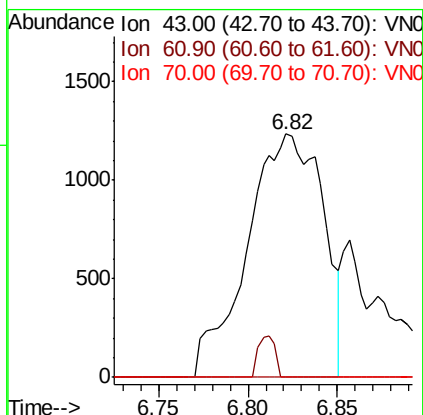
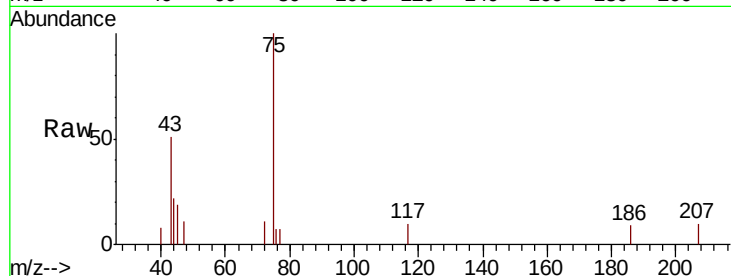




#37
Ethyl Acetate
Concen: 0.511 ug/l
RT: 6.82 min Scan# 1570
Delta R.T. -0.08 min
Lab File: VN059264.D
Acq: 15 Nov 2019 14:35

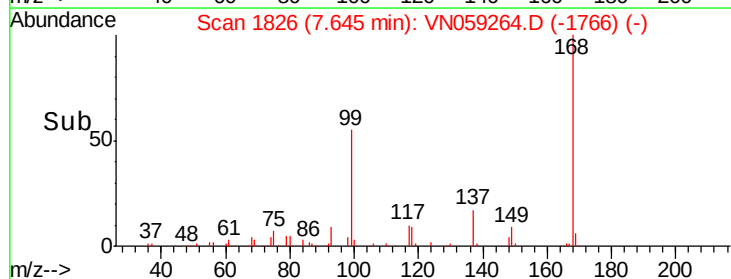
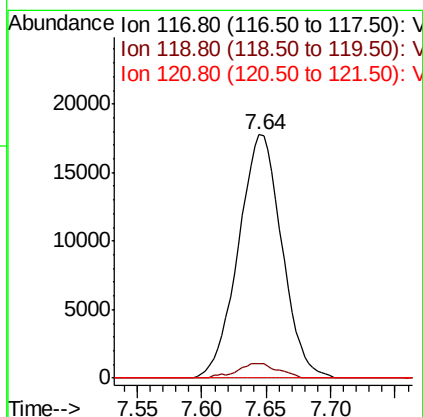
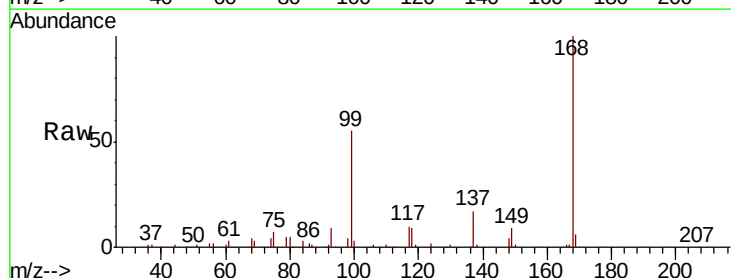
Instrument :
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ClientSampleId :

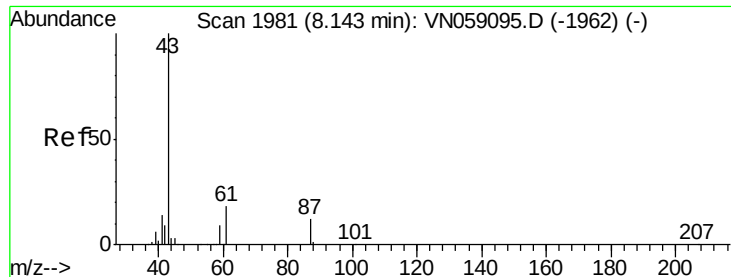
Tot Ion: 43 Resp: 3658
Ion Ratio Lower Upper
43 100
61 3.9 11.2 16.8#
70 0.0 7.8 11.8#



#38
Carbon Tetrachloride
Concen: 6.504 ug/l
RT: 7.64 min Scan# 1826
Delta R.T. -0.11 min
Lab File: VN059264.D
Acq: 15 Nov 2019 14:35

Tgt Ion: 117 Resp: 41686
Ion Ratio Lower Upper
117 100
119 6.2 75.6 113.4#
121 0.0 24.6 36.8#

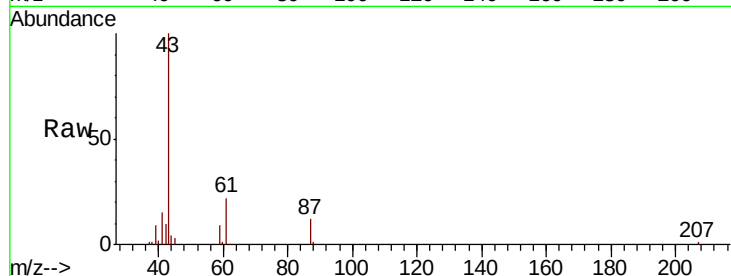




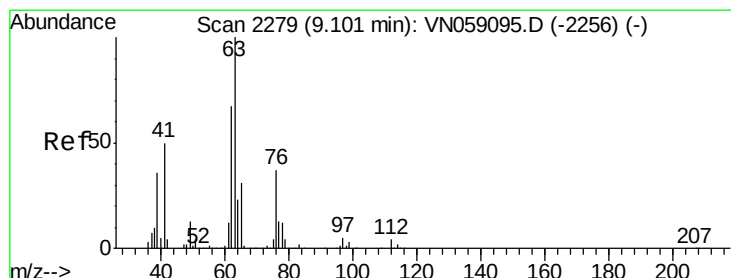
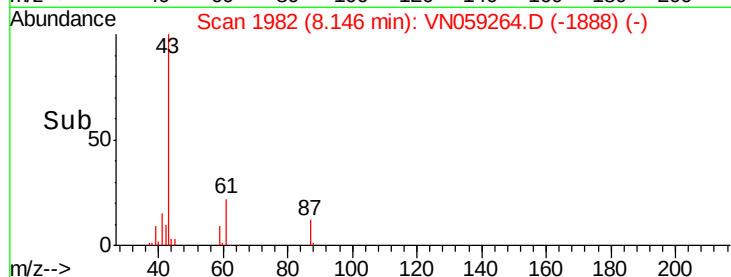
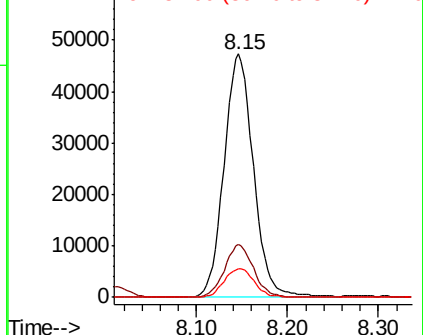
#43
Isopropyl Acetate
Concen: 9.313 ug/l
RT: 8.15 min Scan# 1982
Delta R.T. 0.00 min
Lab File: VN059264.D
Acq: 15 Nov 2019 14:35

Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 43 Resp: 106368
Ion Ratio Lower Upper
43 100
61 21.3 21.0 31.6
87 12.0 9.8 14.6

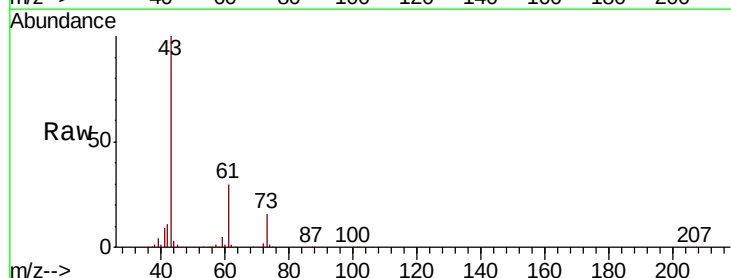


Abundance Ion 43.00 (42.70 to 43.70): VN0
Ion 61.00 (60.70 to 61.70): VN0
Ion 87.00 (86.70 to 87.70): VN0

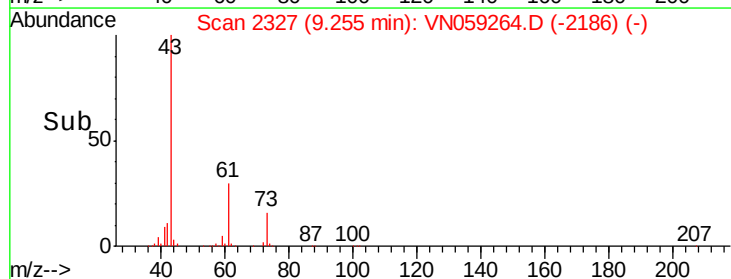
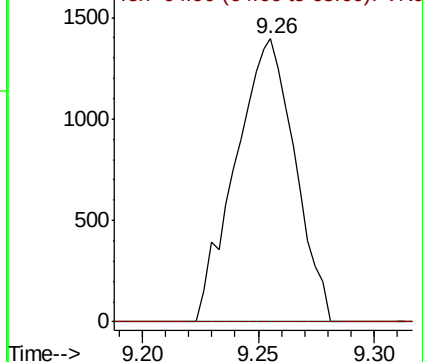


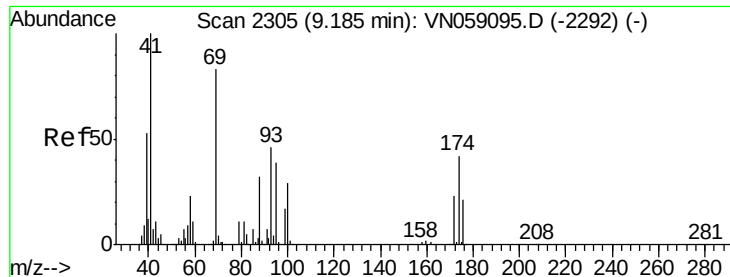
#45
1,2-Dichloropropane
Concen: 0.470 ug/l
RT: 9.26 min Scan# 2327
Delta R.T. 0.15 min
Lab File: VN059264.D
Acq: 15 Nov 2019 14:35

Tgt Ion: 63 Resp: 2477
Ion Ratio Lower Upper
63 100
65 0.0 24.6 37.0#



Abundance Ion 62.90 (62.60 to 63.60): VN0
Ion 64.90 (64.60 to 65.60): VN0

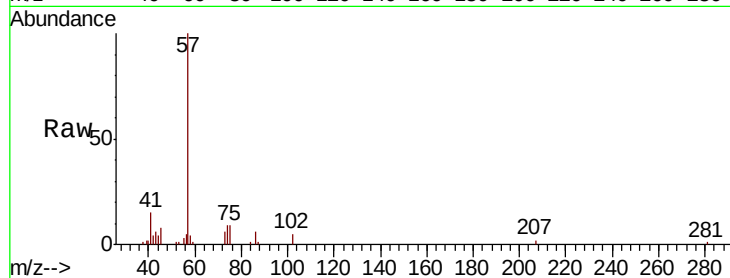




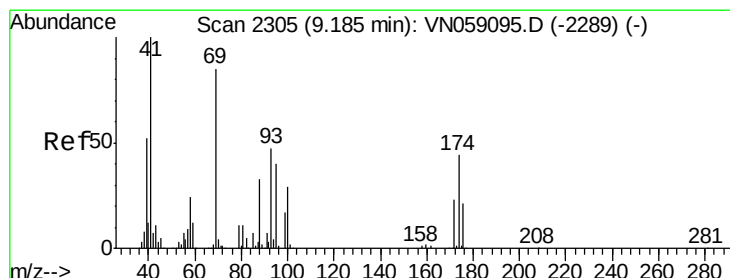
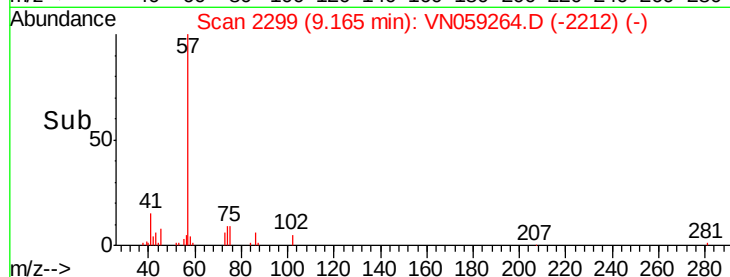
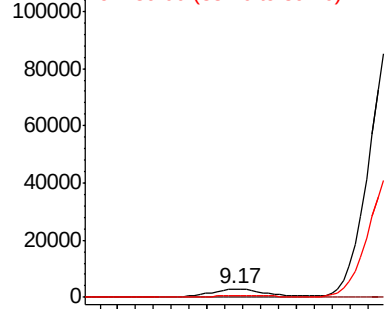
#48
Methvl methacrylate
Concen: 1.266 ug/l
RT: 9.17 min Scan# 2299
Delta R.T. -0.02 min
Lab File: VN059264.D
Acq: 15 Nov 2019 14:35

Instrument :
MSVOA_N
ClientSampled :

Tot Ion: 41 Resp: 6467
Ion Ratio Lower Upper
41 100
69 0.0 67.3 100.9#
39 0.0 43.3 64.9#

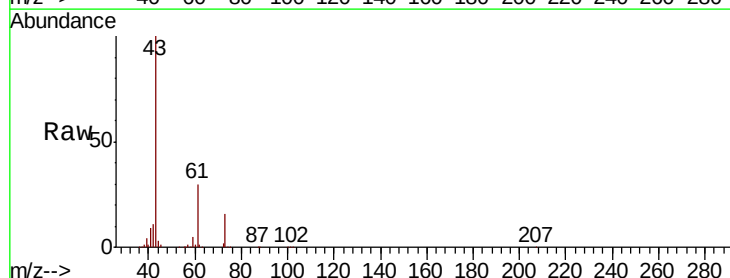


Abundance Ion 41.00 (40.70 to 41.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 39.00 (38.70 to 39.70): VN0

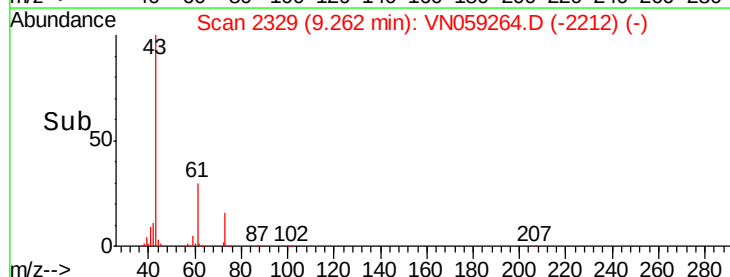
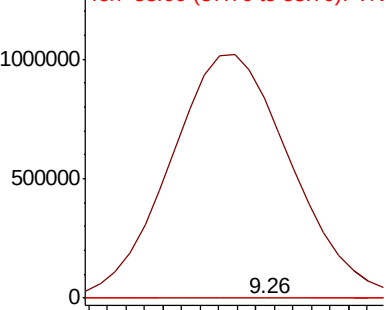


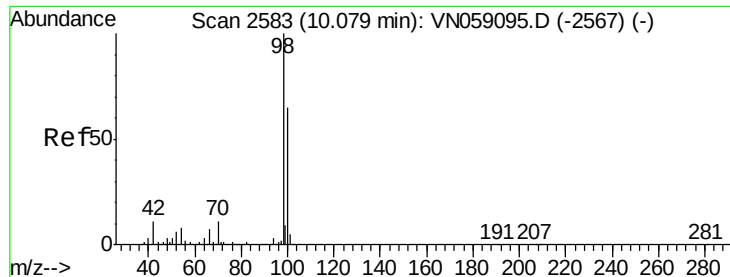
#49
1,4-Dioxane
Concen: 2.765 ug/l
RT: 9.26 min Scan# 2329
Delta R.T. 0.08 min
Lab File: VN059264.D
Acq: 15 Nov 2019 14:35

Tgt Ion: 88 Resp: 251
Ion Ratio Lower Upper
88 100
43 755419.5 26.3 39.5#
58 3253.4 60.6 90.8#



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

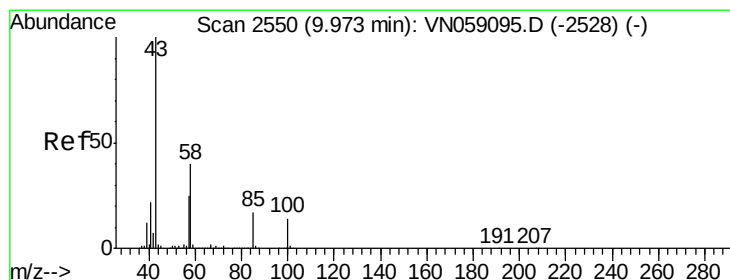
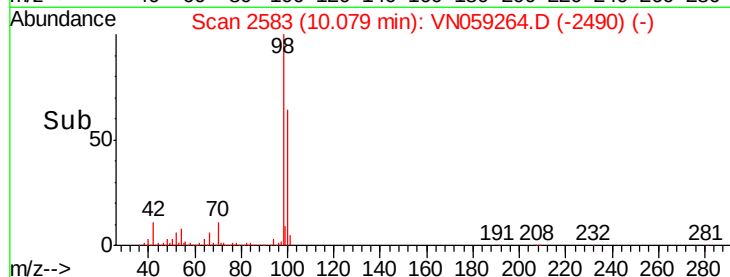
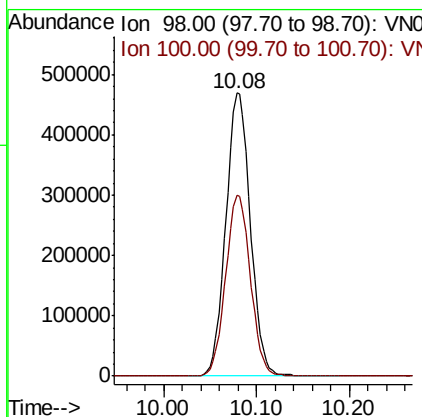
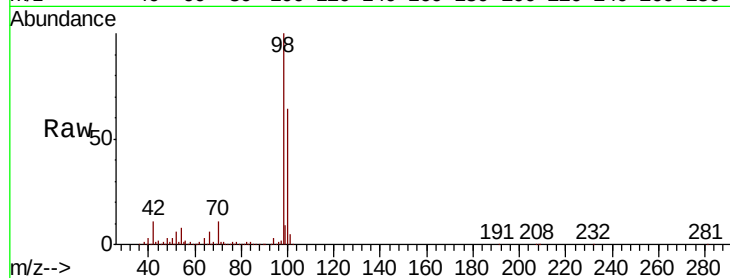




#50
Toluene-d8
Concen: 53.174 ug/l
RT: 10.08 min Scan# 2583
Delta R.T. -0.00 min
Lab File: VN059264.D
Acq: 15 Nov 2019 14:35

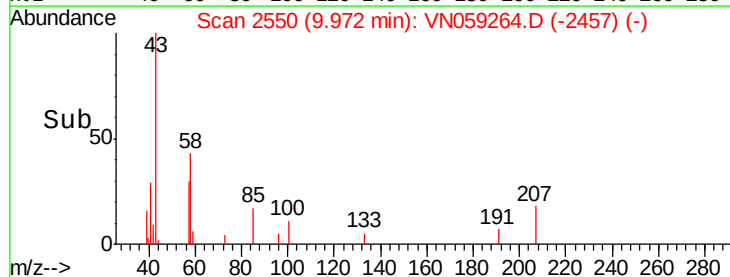
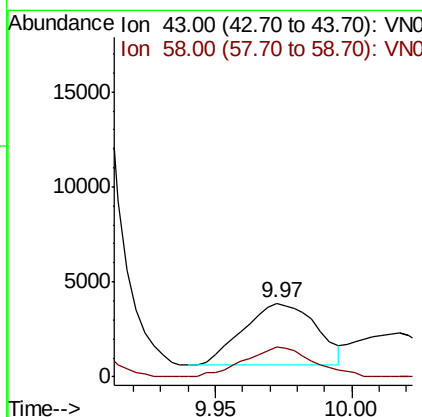
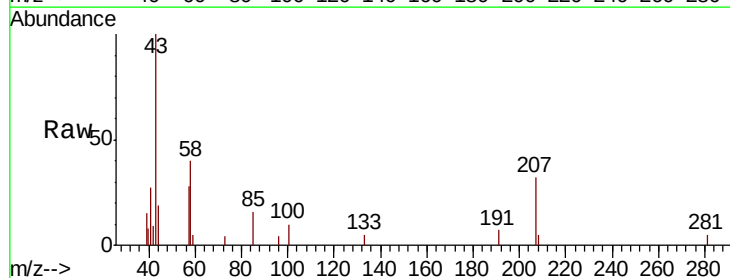
Instrument :
MSVOA_N
ClientSampled :

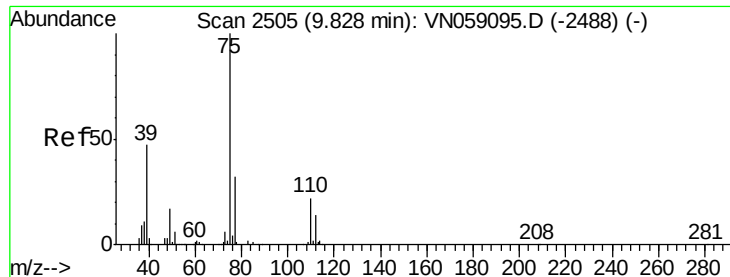
Tot Ion: 98 Resp: 861610
Ion Ratio Lower Upper
98 100
100 64.6 52.2 78.2



#51
4-Methyl-2-Pentanone
Concen: 0.938 ug/l
RT: 9.97 min Scan# 2550
Delta R.T. -0.00 min
Lab File: VN059264.D
Acq: 15 Nov 2019 14:35

Tgt Ion: 43 Resp: 6060
Ion Ratio Lower Upper
43 100
58 45.2 31.5 47.3



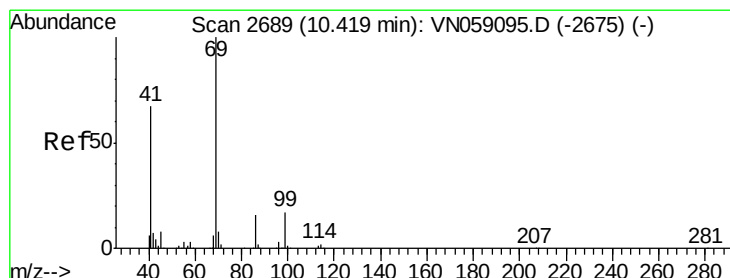
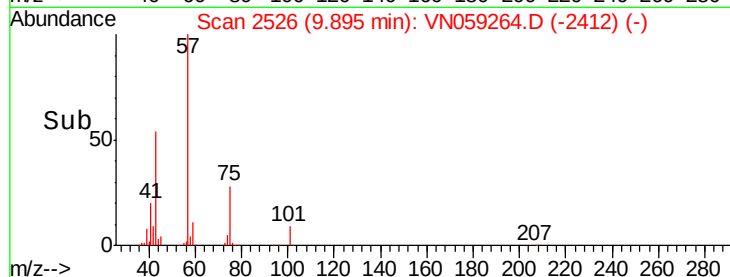
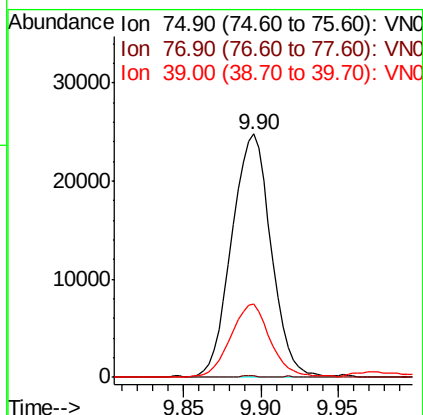
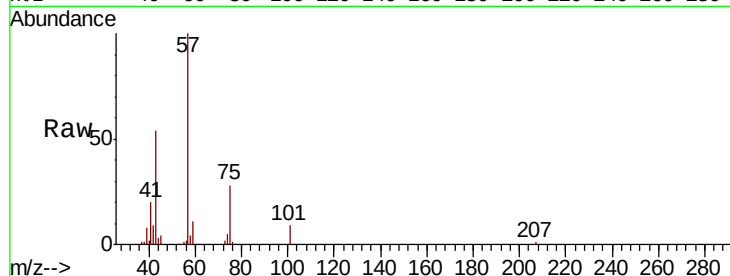


#54

cis-1,3-Dichloropropene
 Concen: 5.391 ug/l
 RT: 9.90 min Scan# 2526
 Delta R.T. 0.07 min
 Lab File: VN059264.D
 Acq: 15 Nov 2019 14:35

Instrument :
 MSVOA_N
 ClientSampleId :

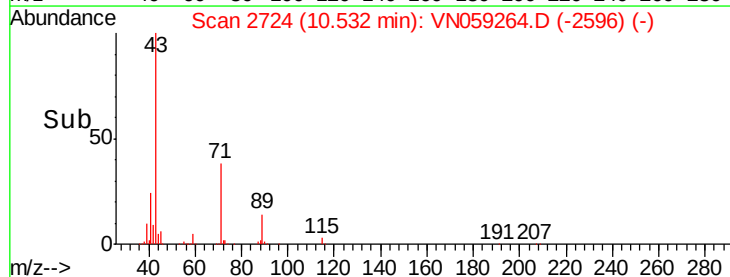
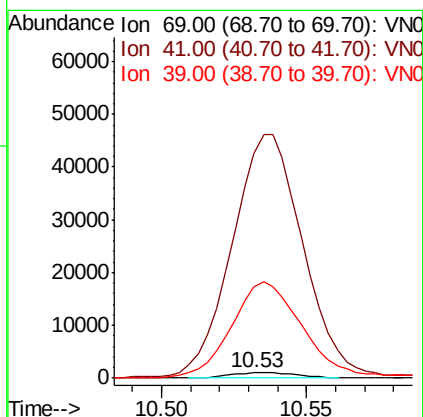
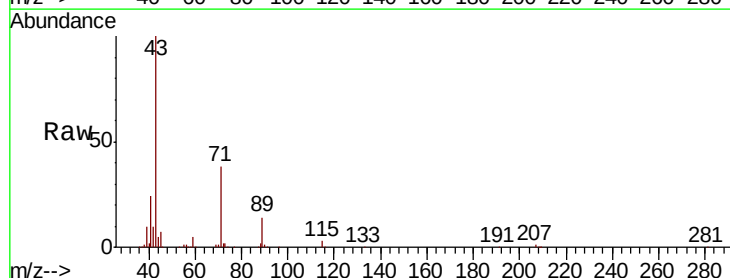
Tot Ion	Ratio	Lower	Upper
75	100		
77	0.7	25.5	38.3#
39	29.9	37.3	55.9#

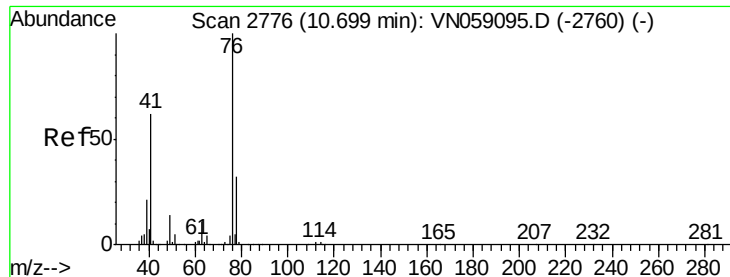


#56

Ethyl methacrylate
 Concen: 2.080 ug/l
 RT: 10.53 min Scan# 2724
 Delta R.T. 0.11 min
 Lab File: VN059264.D
 Acq: 15 Nov 2019 14:35

Tgt Ion	Ratio	Lower	Upper
69	100		
41	4721.4	53.6	80.4#
39	1879.0	26.2	39.4#





#57

1,3-Dichloropropane

Concen: 0.923 ug/l

RT: 10.76 min Scan# 2794

Delta R.T. 0.06 min

Lab File: VN059264.D

Acq: 15 Nov 2019 14:35

Instrument :

MSVOA_N

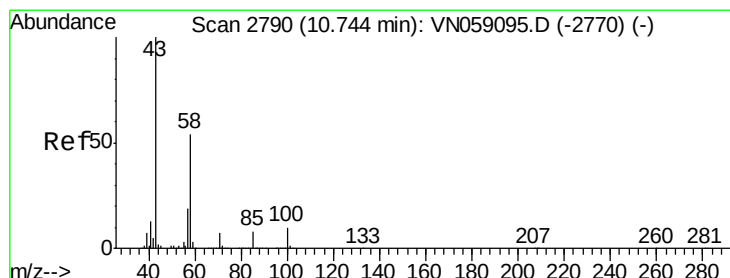
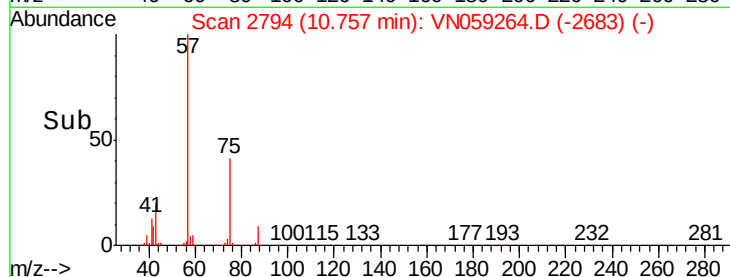
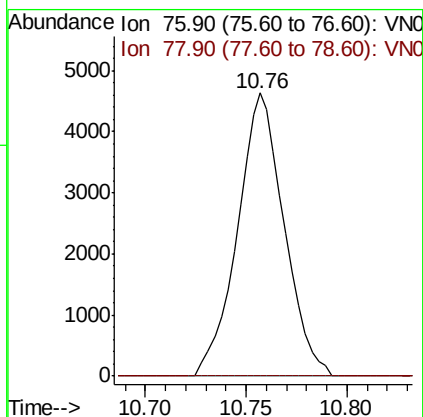
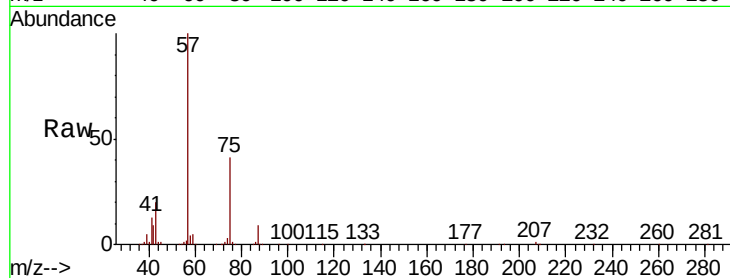
ClientSampled :

Tot Ion: 76 Resp: 7471

Ion Ratio Lower Upper

76 100

78 0.0 25.8 38.8#



#59

2-Hexanone

Concen: 21.652 ug/l

RT: 10.76 min Scan# 2794

Delta R.T. 0.01 min

Lab File: VN059264.D

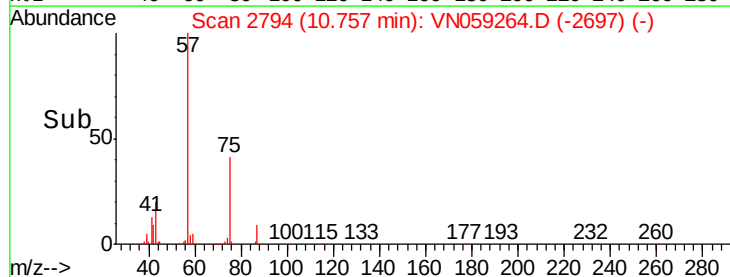
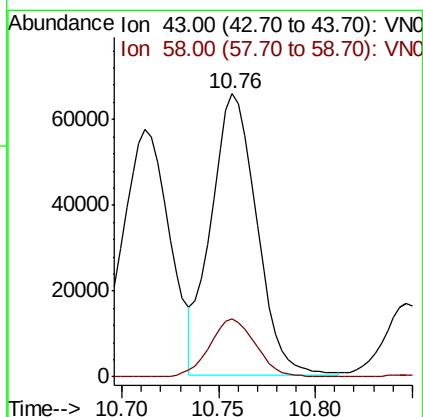
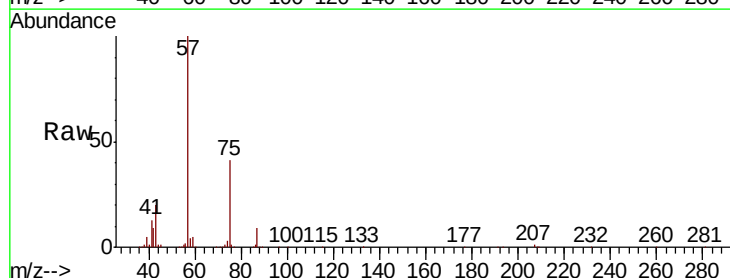
Acq: 15 Nov 2019 14:35

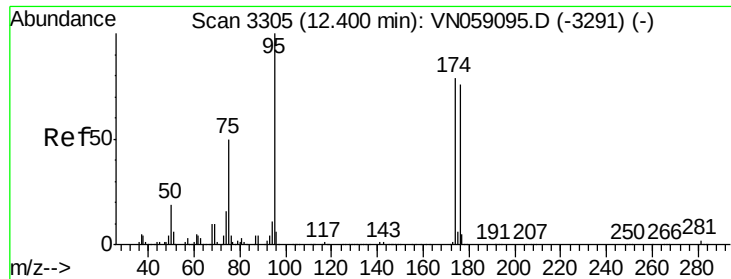
Tgt Ion: 43 Resp: 107397

Ion Ratio Lower Upper

43 100

58 20.8 27.3 81.8#

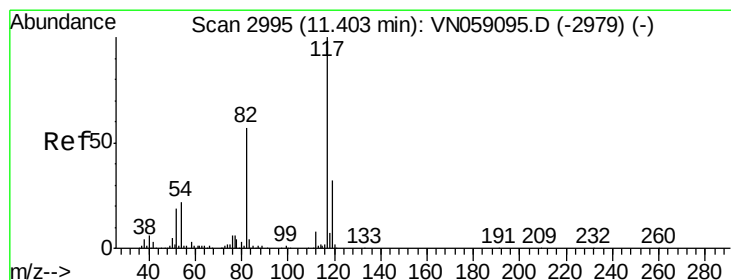
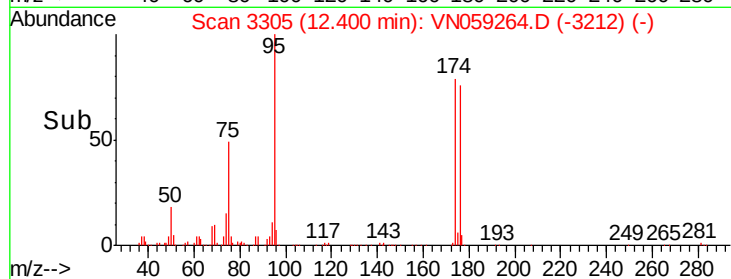
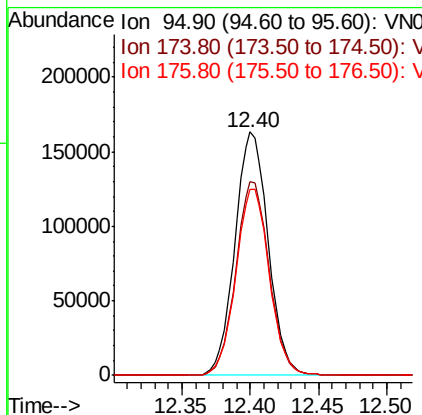
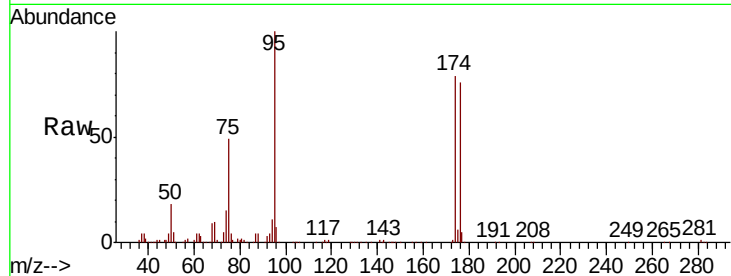




#62
4-Bromofluorobenzene
Concen: 47.349 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. -0.00 min
Lab File: VN059264.D
Acq: 15 Nov 2019 14:35

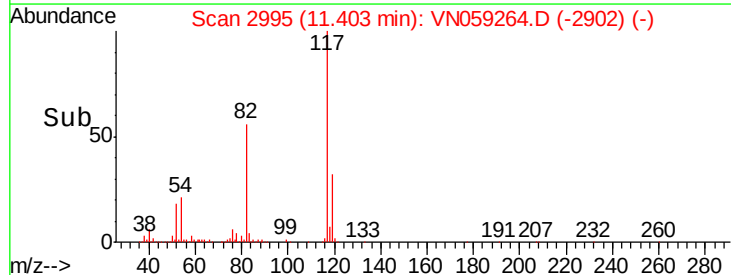
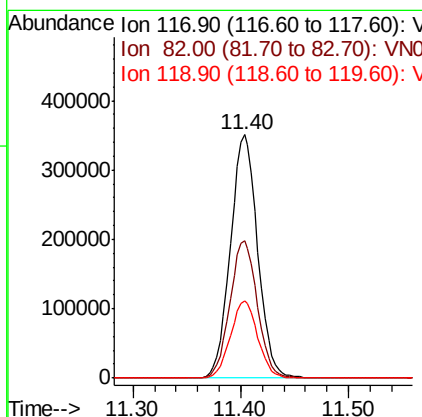
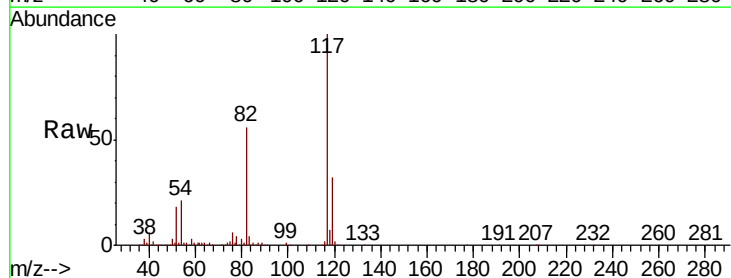
Instrument :
MSVOA_N
ClientSampled :

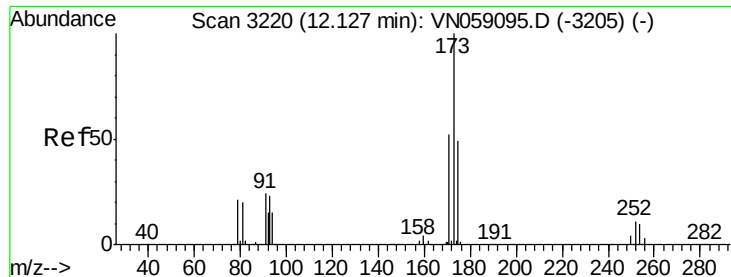
Tot Ion	Ratio	Lower	Upper
95	100		
174	79.8	0.0	158.2
176	77.1	0.0	151.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.40 min Scan# 2995
Delta R.T. -0.00 min
Lab File: VN059264.D
Acq: 15 Nov 2019 14:35

Tgt Ion	Ratio	Lower	Upper
117	100		
82	56.2	45.8	68.8
119	31.9	25.8	38.6





#71

Bromoform

Concen: 0.466 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.27 min

Lab File: VN059264.D

Acq: 15 Nov 2019 14:35

Instrument :

MSVOA_N

ClientSampleId :

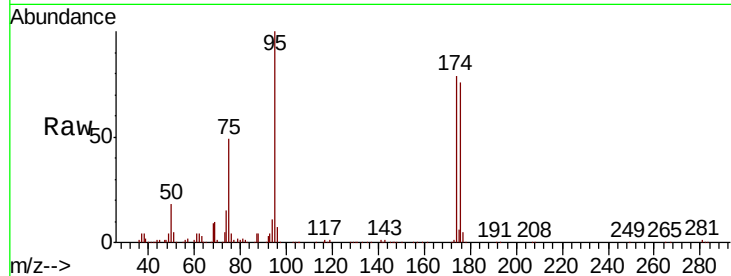
Tot Ion:173 Resp: 1637

Ion Ratio Lower Upper

173 100

175 859.1 24.2 72.6#

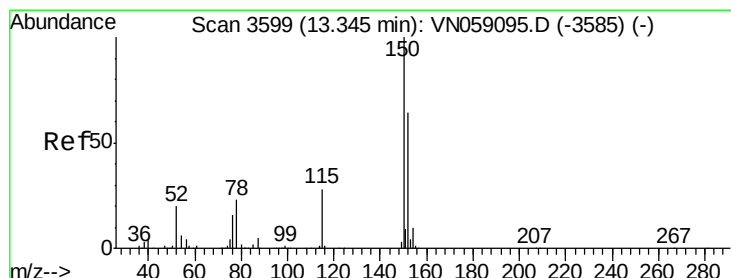
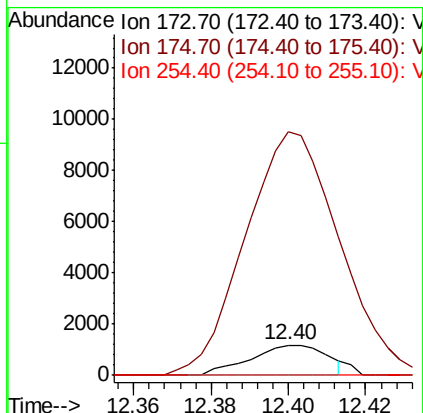
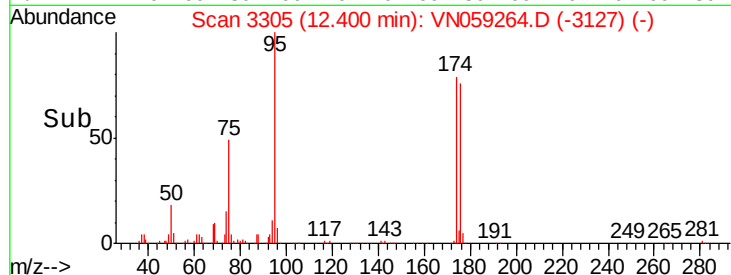
254 0.0 0.1 0.1#



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: 13.35 min Scan# 3599

Delta R.T. -0.00 min

Lab File: VN059264.D

Acq: 15 Nov 2019 14:35

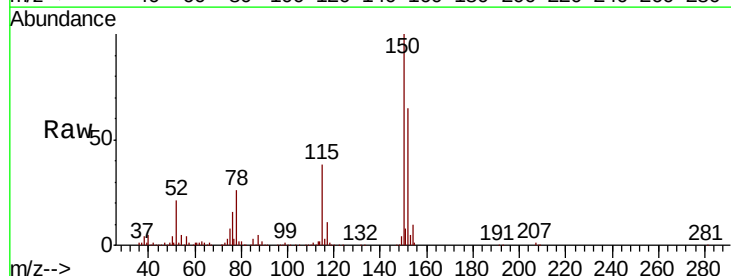
Tgt Ion:152 Resp: 227326

Ion Ratio Lower Upper

152 100

115 58.8 29.4 88.2

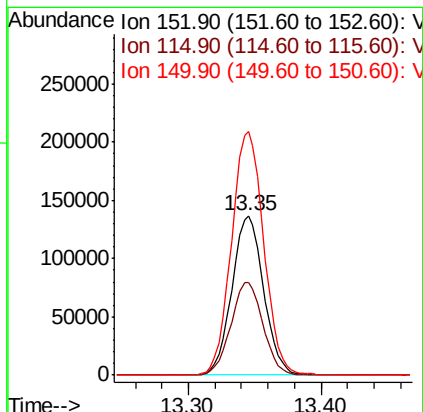
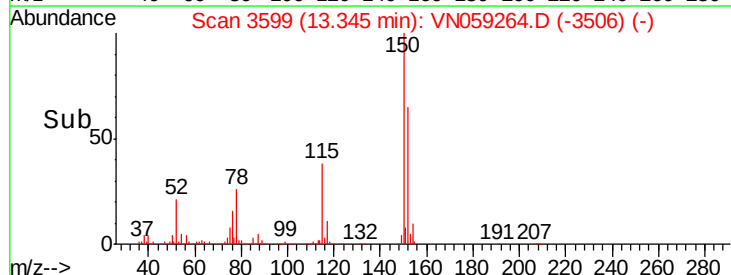
150 154.9 0.0 345.8

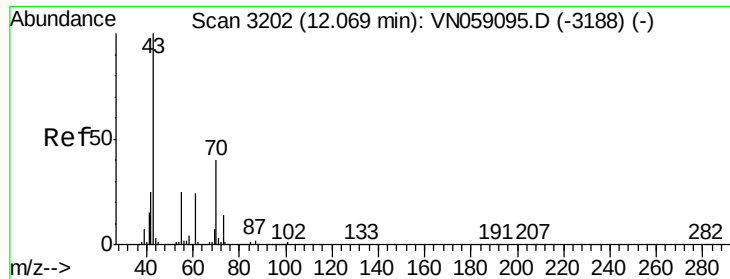


Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V





#74

N-amvl acetate

Concen: 0.428 ug/l

RT: 12.03 min Scan# 3189

Delta R.T. -0.04 min

Lab File: VN059264.D

Acq: 15 Nov 2019 14:35

Instrument :

MSVOA_N

ClientSampleId :

Tot Ion: 43 Resp: 2997

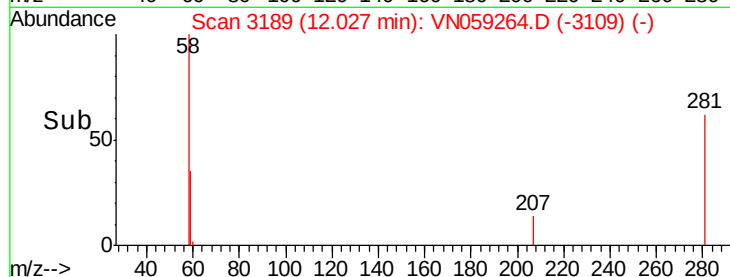
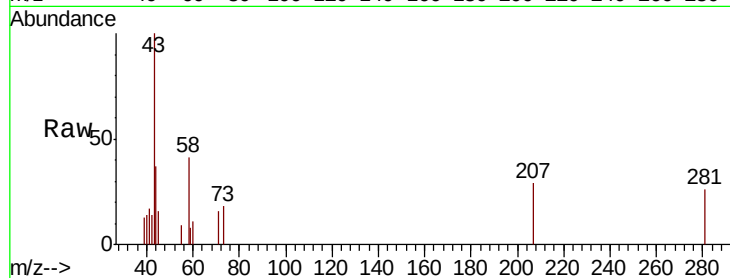
Ion Ratio Lower Upper

43 100

70 0.0 32.2 48.4#

55 7.5 20.4 30.6#

61 0.0 19.3 28.9#

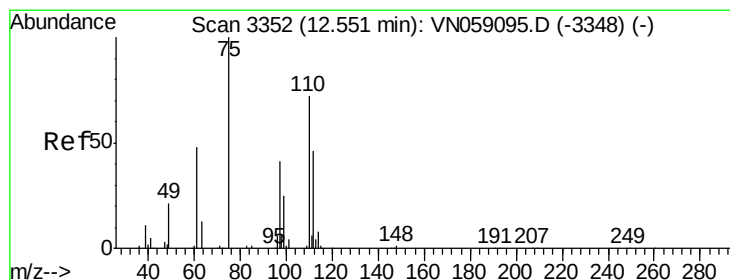
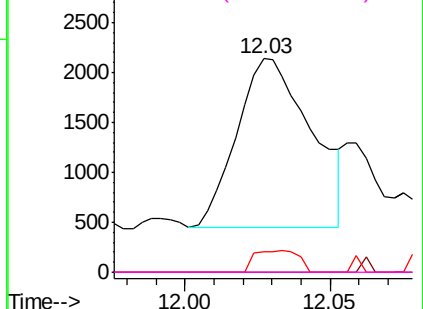


Abundance Ion 43.00 (42.70 to 43.70): VNO

Ion 70.00 (69.70 to 70.70): VNO

Ion 55.00 (54.70 to 55.70): VNO

Ion 61.00 (60.70 to 61.70): VNO



#76

1,2,3-Trichloropropane

Concen: 26.329 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.15 min

Lab File: VN059264.D

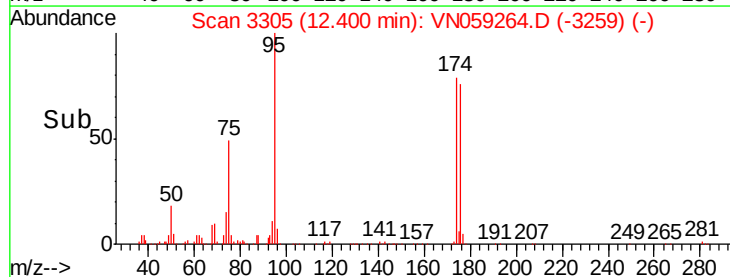
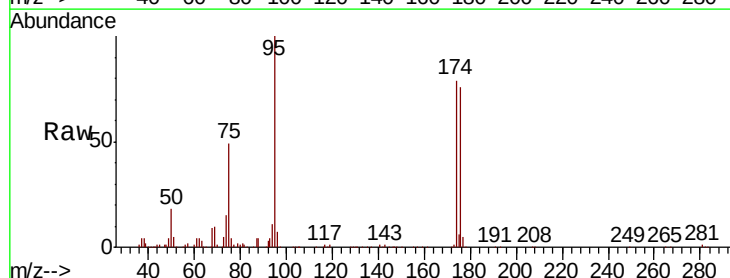
Acq: 15 Nov 2019 14:35

Tgt Ion: 75 Resp: 136265

Ion Ratio Lower Upper

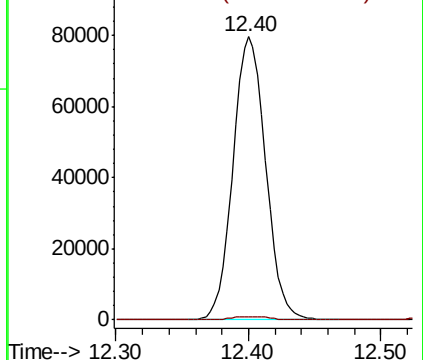
75 100

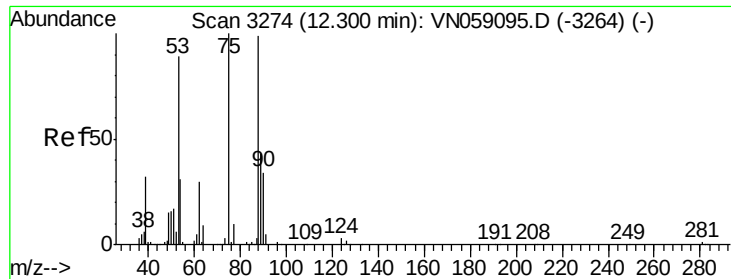
77 1.3 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VNO

Ion 77.00 (76.70 to 77.70): VNO





#81

trans-1,4-Dichloro-2-butene

Concen: 69.542 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. 0.10 min

Lab File: VN059264.D

Acq: 15 Nov 2019 14:35

Instrument :

MSVOA_N

ClientSampled :

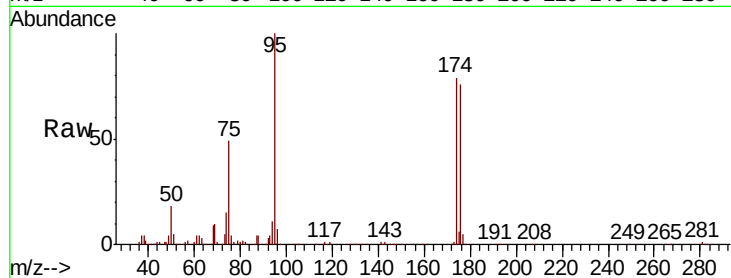
Tot Ion: 75 Resp: 136265

Ion Ratio Lower Upper

75 100

53 0.0 72.2 108.2#

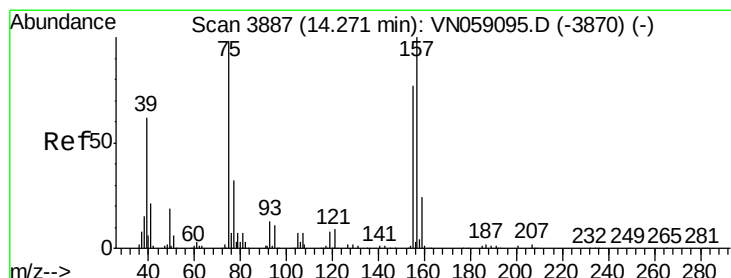
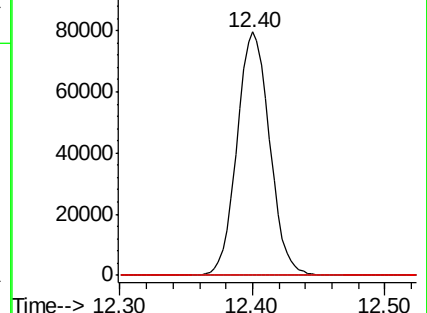
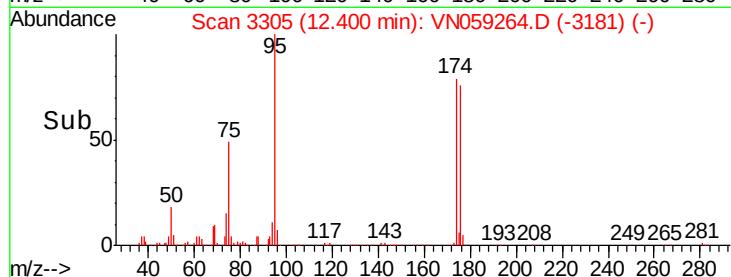
89 0.0 35.8 53.8#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.420 ug/l

RT: 14.28 min Scan# 3891

Delta R.T. 0.01 min

Lab File: VN059264.D

Acq: 15 Nov 2019 14:35

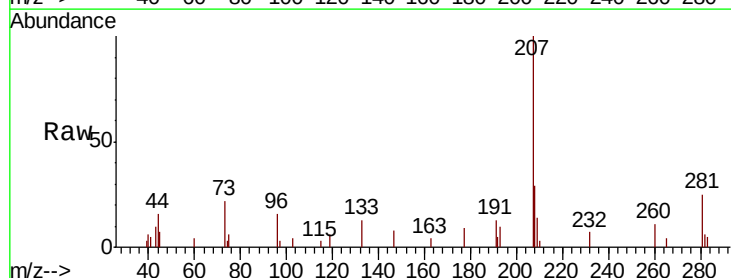
Tgt Ion: 75 Resp: 443

Ion Ratio Lower Upper

75 100

155 0.0 40.2 120.6#

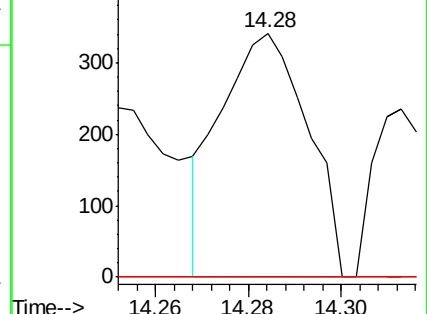
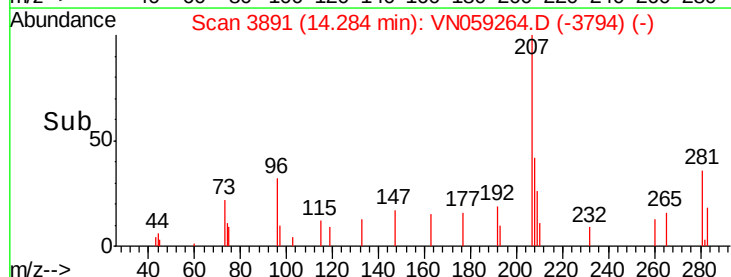
157 0.0 51.8 155.5#

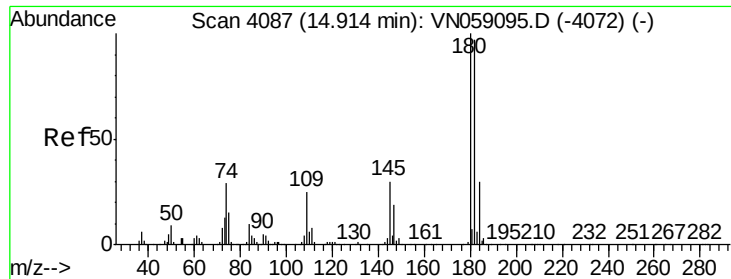


Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V





#93

1,2,4-Trichlorobenzene

Concen: 3.238 ug/l

RT: 14.91 min Scan# 4087

Delta R.T. 0.00 min

Lab File: VN059264.D

Acq: 15 Nov 2019 14:35

Instrument :

MSVOA_N

ClientSampleId :

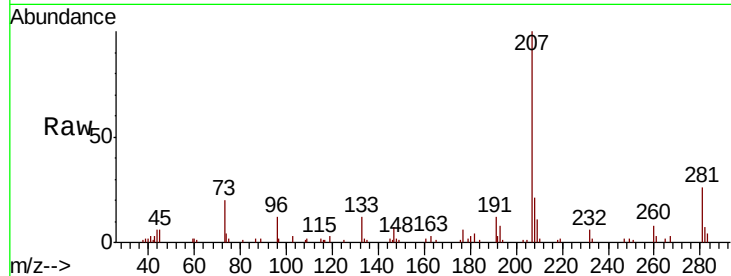
Tot Ion:180 Resp: 865

Ion Ratio Lower Upper

180 100

182 75.5 48.1 144.3

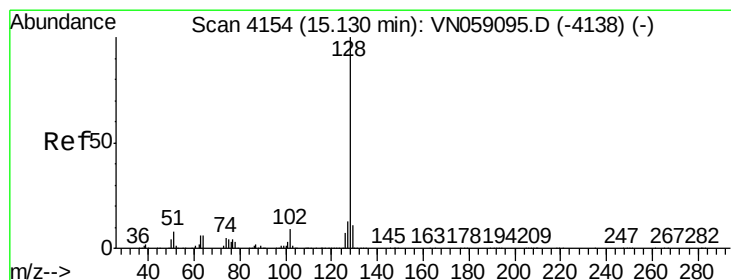
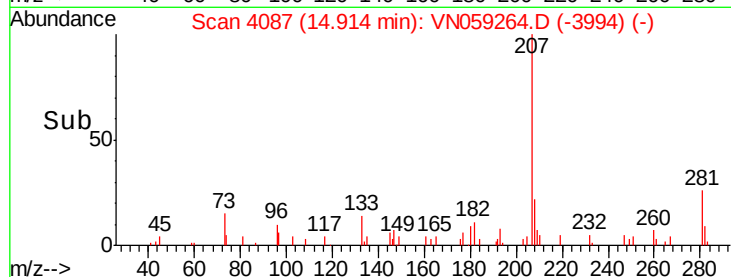
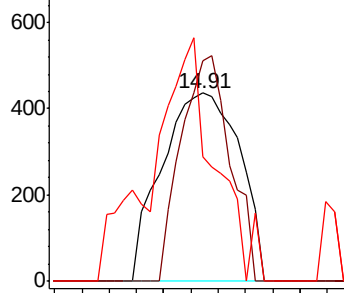
145 105.2 15.1 45.3#



Abundance Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.80 (144.50 to 145.50): V



#95

Naphthalene

Concen: 3.618 ug/l

RT: 15.13 min Scan# 4153

Delta R.T. -0.00 min

Lab File: VN059264.D

Acq: 15 Nov 2019 14:35

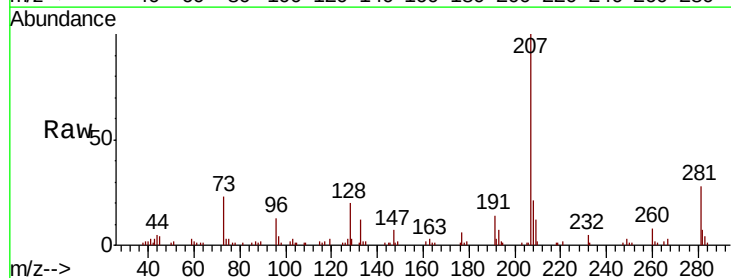
Tgt Ion:128 Resp: 7186

Ion Ratio Lower Upper

128 100

127 13.4 10.2 15.2

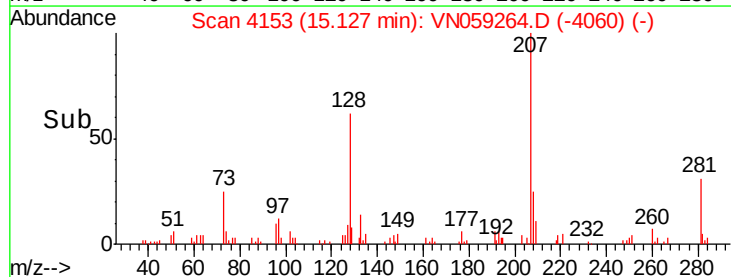
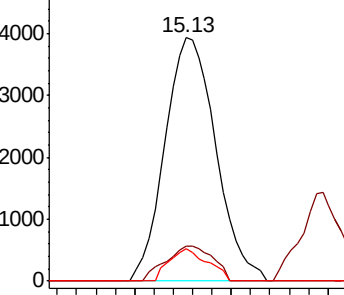
129 10.0 8.6 12.8

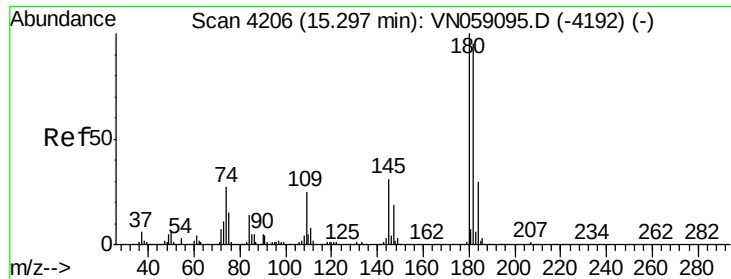


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

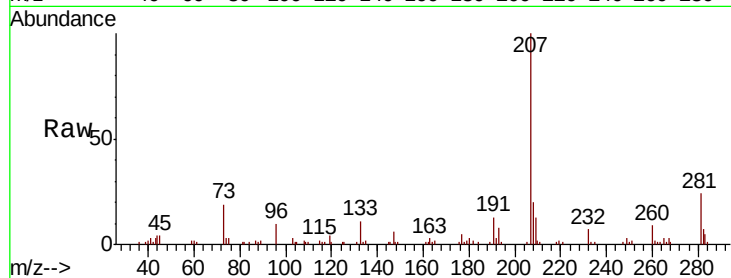




#96
 1,2,3-Trichlorobenzene
 Concen: 0.282 ug/l
 RT: 15.30 min Scan# 4206
 Delta R.T. -0.00 min
 Lab File: VN059264.D
 Acq: 15 Nov 2019 14:35

Instrument :
 MSVOA_N
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
180	100		
182	88.9	47.3	141.8
145	29.2	15.8	47.3



Abundance

Ion 179.80 (179.50 to 180.50): V

Ion 181.80 (181.50 to 182.50): V

Ion 144.90 (144.60 to 145.60): V

