

Data File : VN057411.D
Acq On : 19 Aug 2019 19:35
Operator : JC/SP
Sample : K4401-05
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TP-1359B

Quant Time: Aug 20 07:15:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N081519W.M
Quant Title : SW846 8260
QLast Update : Thu Aug 15 11:33:14 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	1035264	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	1430776	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1213025	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	318478	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.02	65	484108	43.01	ug/l	0.00
Spiked Amount	50.000		Recovery	=	86.02%	
35) Dibromofluoromethane	7.58	113	432219	46.08	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.16%	
50) Toluene-d8	10.08	98	1658009	48.33	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.66%	
62) 4-Bromofluorobenzene	12.40	95	447381	36.90	ug/l	0.00
Spiked Amount	50.000		Recovery	=	73.80%	

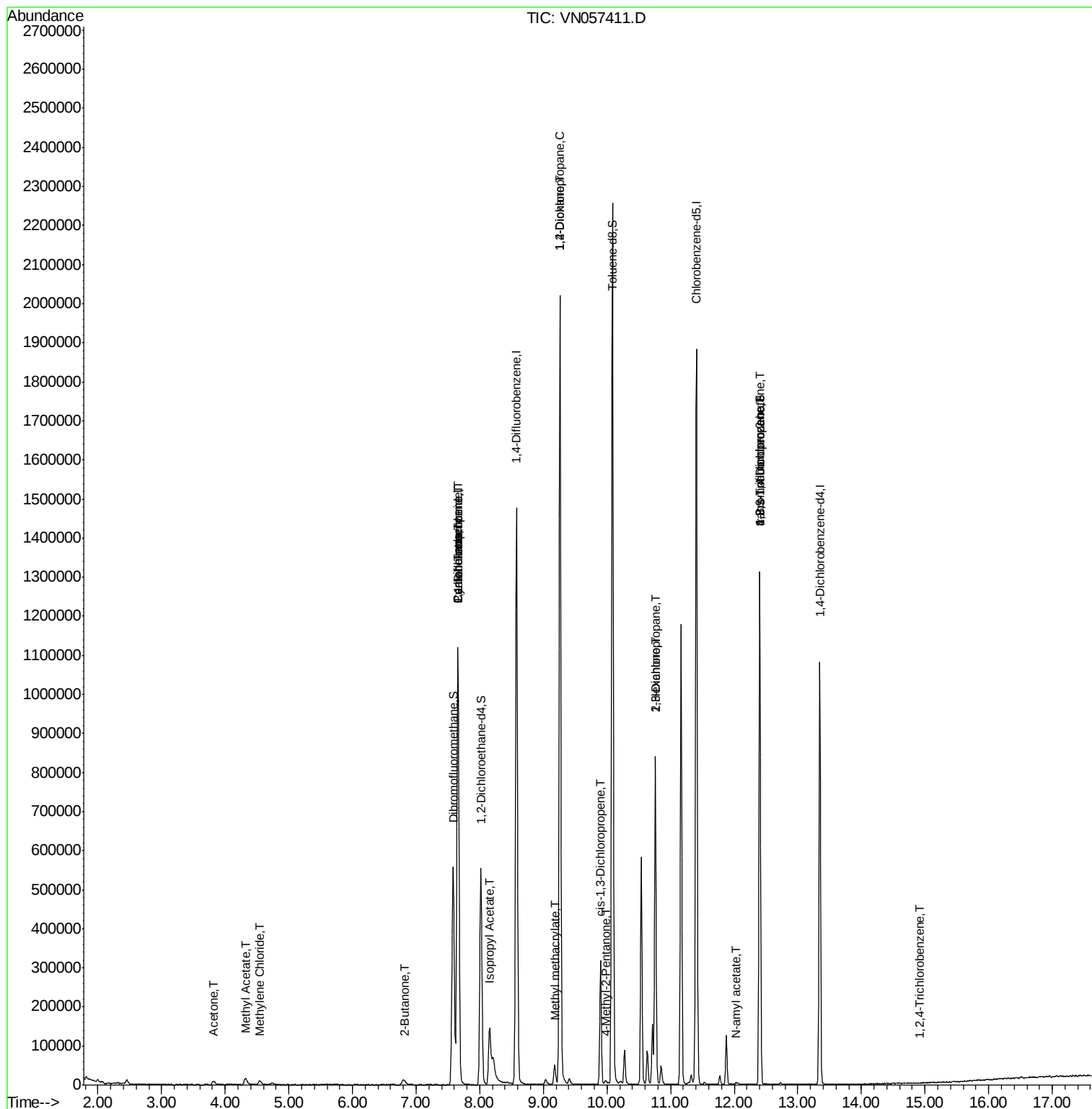
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	3.81	43	14972	3.835	ug/l	89
18) Methyl Acetate	4.32	43	34812	0.964	ug/l	96
20) Methylene Chloride	4.54	84	4132	0.378	ug/l #	93
25) 2-Butanone	6.83	43	2175	0.385	ug/l #	88
31) Cyclohexane	7.66	56	14971	0.976	ug/l #	1
36) 1,1-Dichloropropene	7.66	75	60412	4.782	ug/l #	48
38) Carbon Tetrachloride	7.66	117	84988	6.475	ug/l #	17
43) Isopropyl Acetate	8.16	43	178577	8.501	ug/l #	82
45) 1,2-Dichloropropane	9.26	63	2570	0.258	ug/l #	44
48) Methyl methacrylate	9.17	41	6735	0.790	ug/l #	11
49) 1,4-Dioxane	9.26	88	154	0.859	ug/l #	1
51) 4-Methyl-2-Pentanone	9.98	43	8897	0.833	ug/l	90
54) cis-1,3-Dichloropropene	9.90	75	62827	4.001	ug/l #	61
57) 1,3-Dichloropropane	10.76	76	8947	0.566	ug/l #	43
59) 2-Hexanone	10.76	43	117660	15.332	ug/l #	52
73) Isopropylbenzene	12.39	105	516	Below Cal	#	49
74) N-amyl acetate	12.03	43	3824	0.414	ug/l #	42
75) 1,1,2,2-Tetrachloroethane	12.39	83	147	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.40	75	205272	32.065	ug/l #	100
77) Bromobenzene	12.41	156	143	Below Cal	#	1
79) 2-Chlorotoluene	12.41	91	1455	Below Cal	#	46
80) 1,3,5-Trimethylbenzene	12.74	105	1030	Below Cal		99
81) trans-1,4-Dichloro-2-buten	12.40	75	205272	78.594	ug/l #	15
85) sec-Butylbenzene	13.17	105	33	Below Cal	#	55
93) 1,2,4-Trichlorobenzene	14.92	180	33	5.363	ug/l #	12
95) Naphthalene	15.14	128	281	Below Cal	#	69

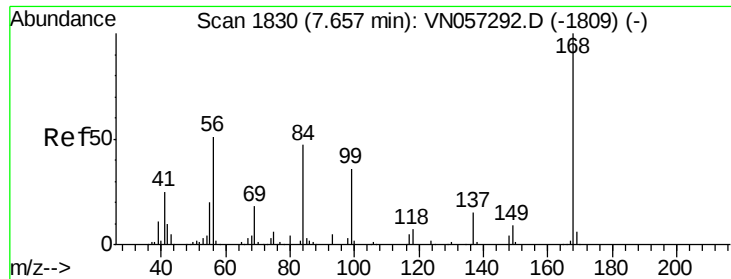
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.66 min Scan# 1831

Delta R.T. 0.00 min

Lab File: VN057411.D

Acq: 19 Aug 2019 19:35

Instrument :

MSVOA_N

ClientSampled :

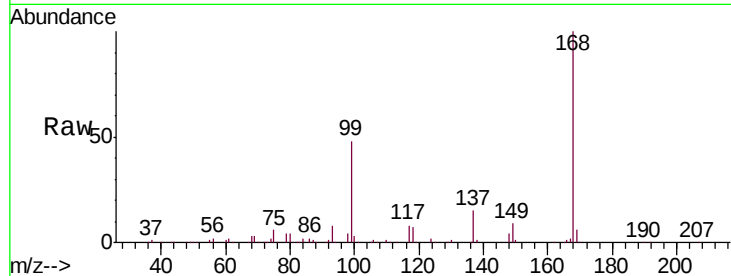
TP-1359B

Tgt Ion:168 Resp: 1035264

Ion Ratio Lower Upper

168 100

99 48.2 39.4 59.2



Abundance Ion 167.90 (167.60 to 168.60): VN057292.D (-1809) (-)

Ion 98.90 (98.60 to 99.60): VN057292.D (-1809) (-)

7.66

400000

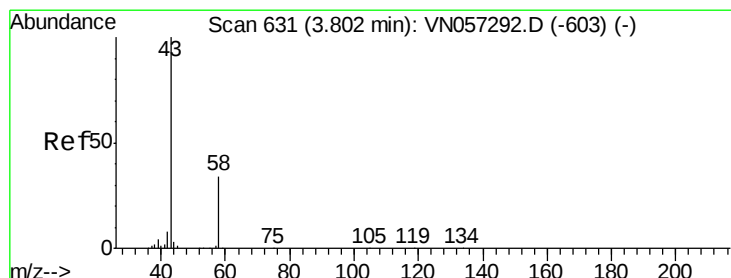
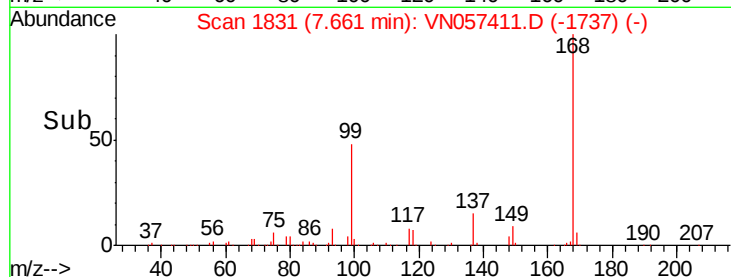
300000

200000

100000

0

Time-->



#16

Acetone

Concen: 3.835 ug/l

RT: 3.81 min Scan# 633

Delta R.T. 0.01 min

Lab File: VN057411.D

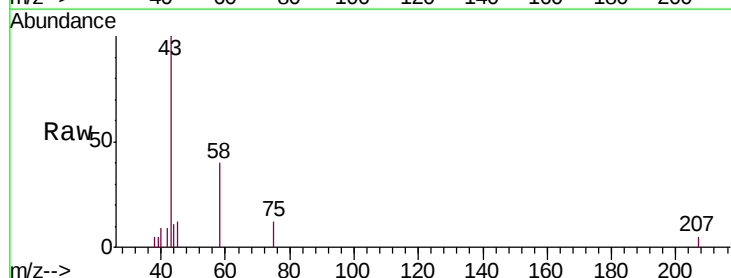
Acq: 19 Aug 2019 19:35

Tgt Ion: 43 Resp: 14972

Ion Ratio Lower Upper

43 100

58 40.3 27.0 40.6



Abundance Ion 43.00 (42.70 to 43.70): VN057292.D (-603) (-)

Ion 58.00 (57.70 to 58.70): VN057292.D (-603) (-)

3.81

5000

4000

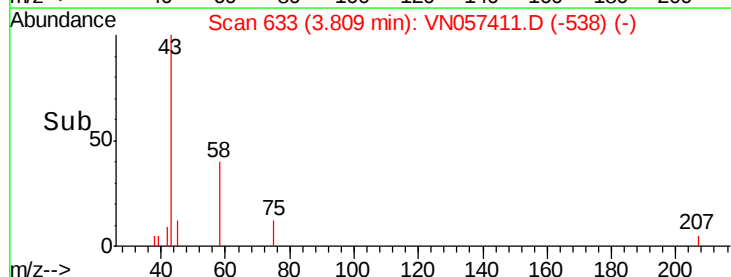
3000

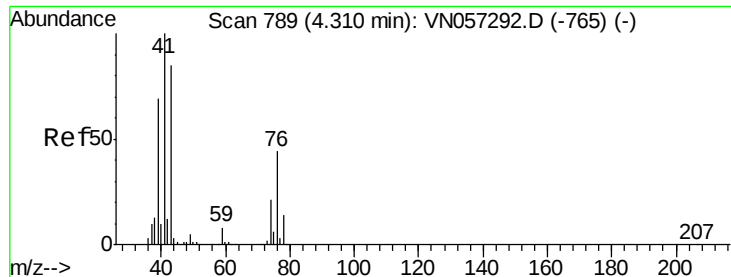
2000

1000

0

Time-->

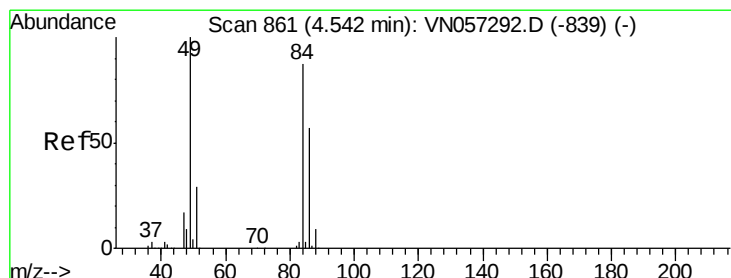
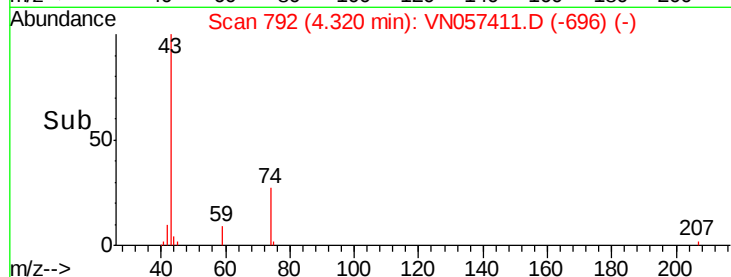
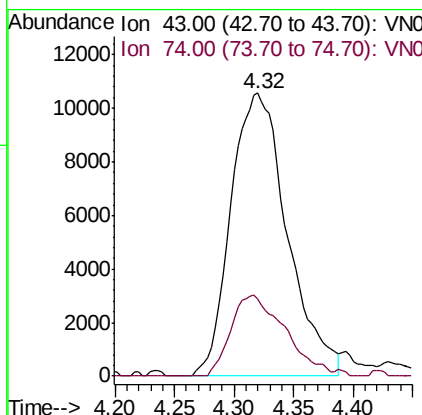
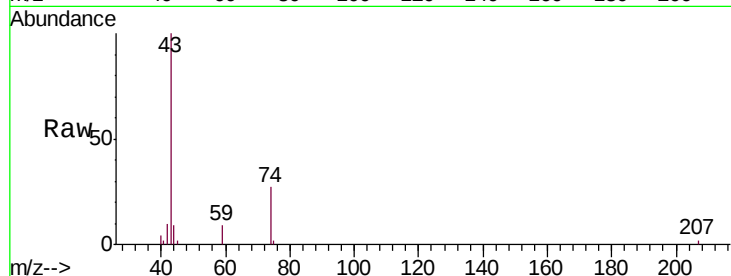




#18
Methyl Acetate
Concen: 0.964 ug/l
RT: 4.32 min Scan# 792
Delta R.T. 0.01 min
Lab File: VN057411.D
Acq: 19 Aug 2019 19:35

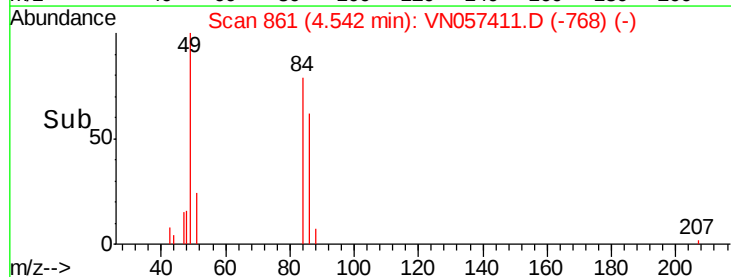
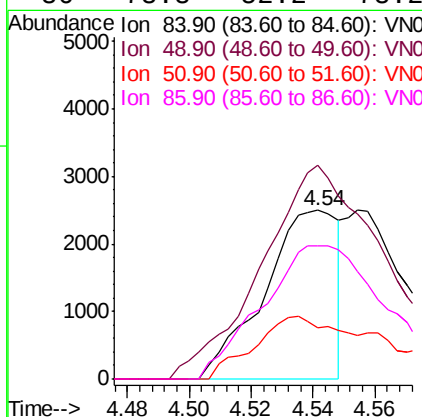
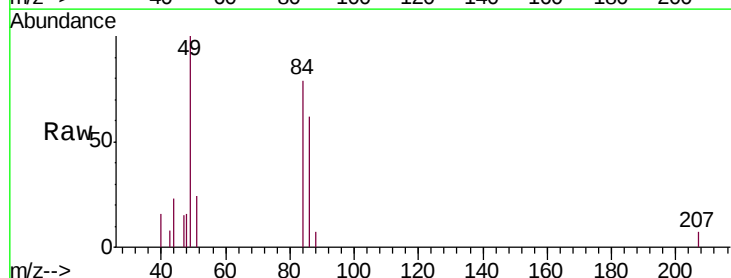
Instrument :
MSVOA_N
ClientSampleId :
TP-1359B

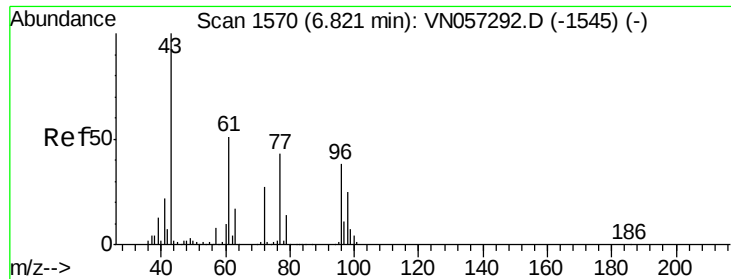
Tgt Ion: 43 Resp: 34812
Ion Ratio Lower Upper
43 100
74 27.3 20.2 30.2



#20
Methylene Chloride
Concen: 0.378 ug/l
RT: 4.54 min Scan# 861
Delta R.T. 0.00 min
Lab File: VN057411.D
Acq: 19 Aug 2019 19:35

Tgt Ion: 84 Resp: 4132
Ion Ratio Lower Upper
84 100
49 115.8 92.0 138.0
51 30.8 27.1 40.7
86 78.8 52.2 78.2#

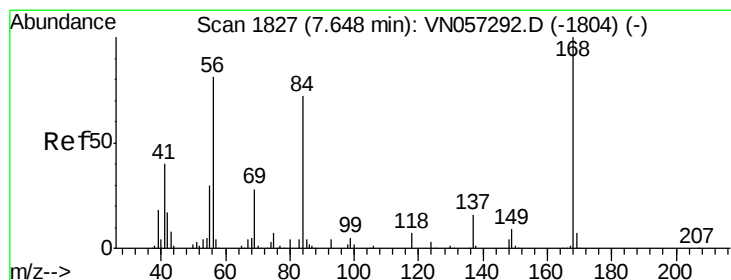
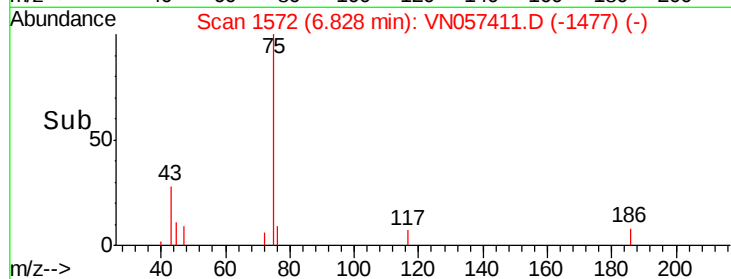
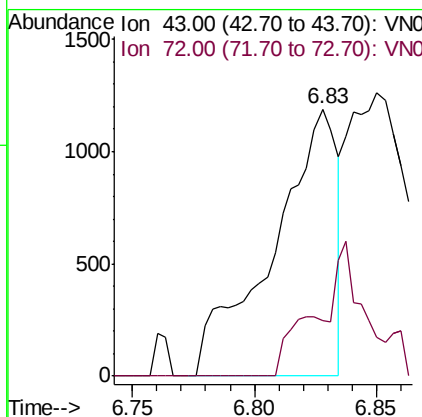
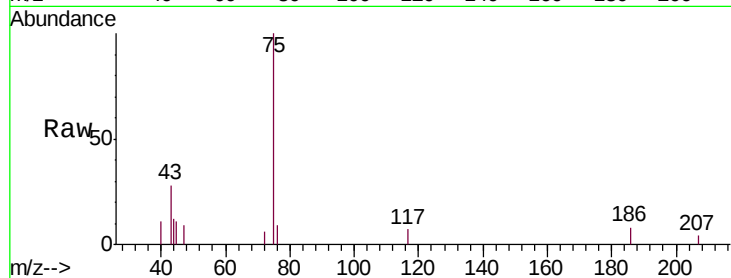




#25
2-Butanone
Concen: 0.385 ug/l
RT: 6.83 min Scan# 1572
Delta R.T. 0.01 min
Lab File: VN057411.D
Acq: 19 Aug 2019 19:35

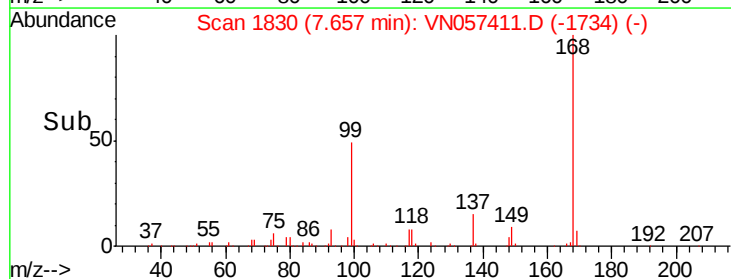
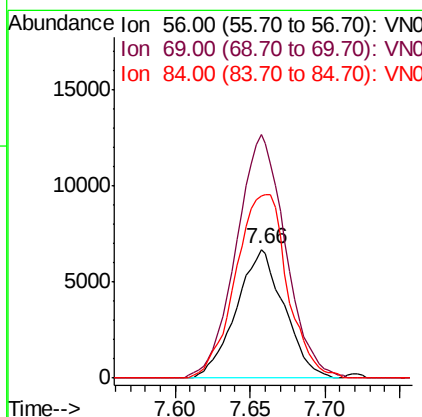
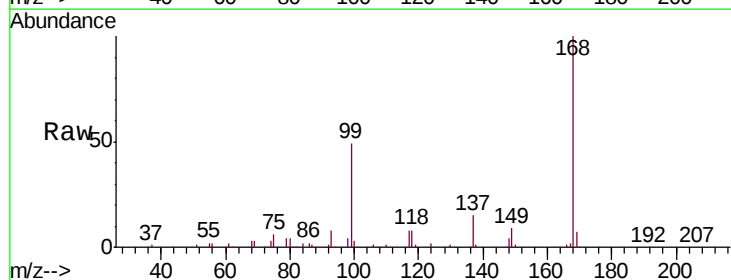
Instrument :
MSVOA_N
ClientSampled :
TP-1359B

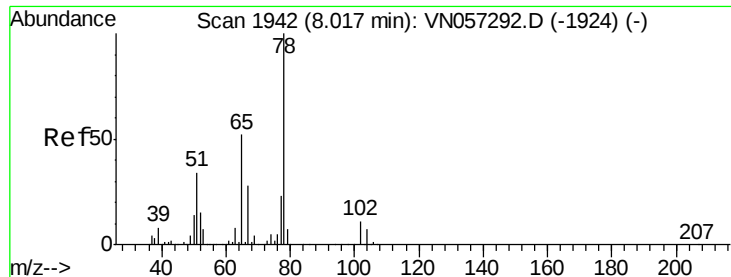
Tgt Ion: 43 Resp: 2175
Ion Ratio Lower Upper
43 100
72 20.7 21.5 32.3#



#31
Cyclohexane
Concen: 0.976 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. 0.01 min
Lab File: VN057411.D
Acq: 19 Aug 2019 19:35

Tgt Ion: 56 Resp: 14971
Ion Ratio Lower Upper
56 100
69 186.9 27.3 40.9#
84 141.2 71.0 106.6#

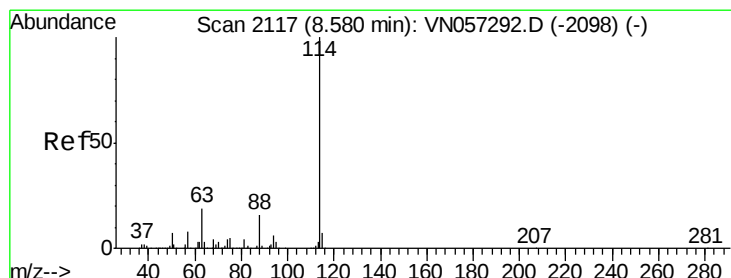
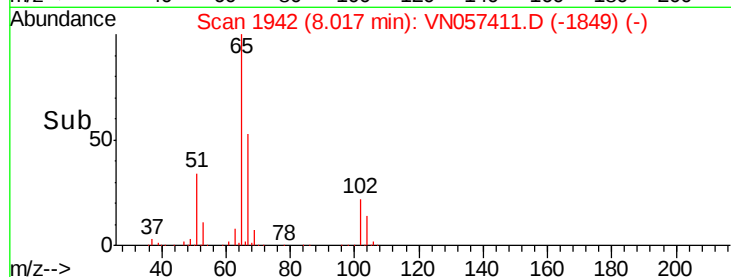
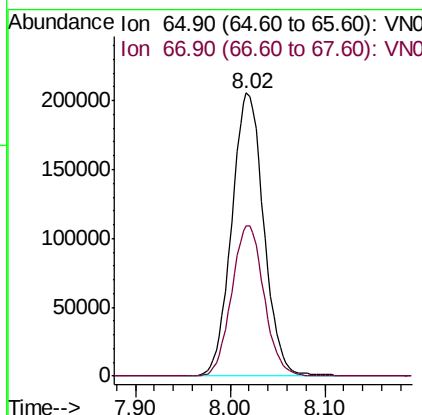
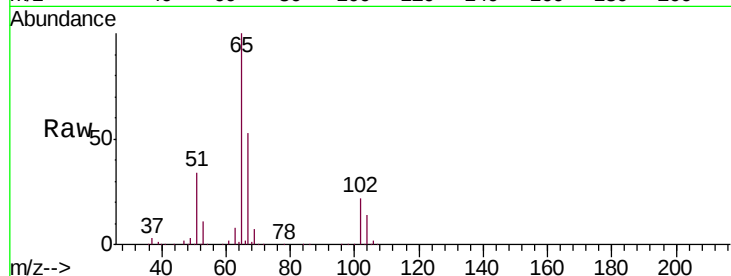




#33
 1,2-Dichloroethane-d4
 Concen: 43.015 ug/l
 RT: 8.02 min Scan# 1942
 Delta R.T. 0.00 min
 Lab File: VN057411.D
 Acq: 19 Aug 2019 19:35

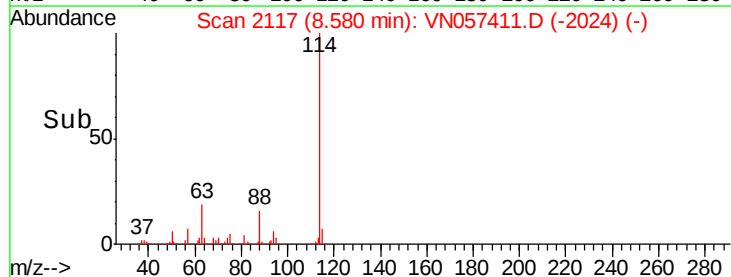
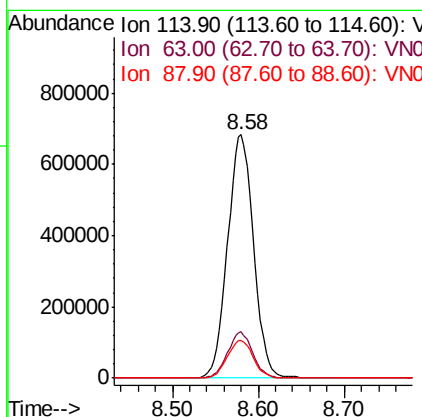
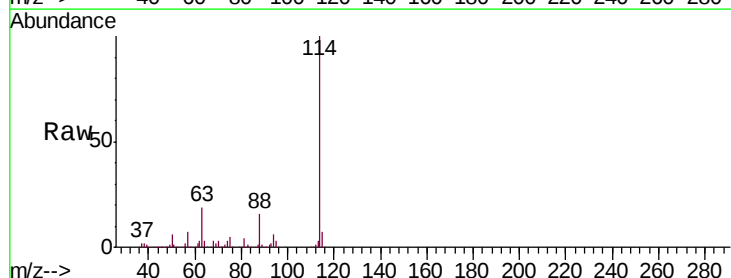
Instrument :
 MSVOA_N
 ClientSampleId :
 TP-1359B

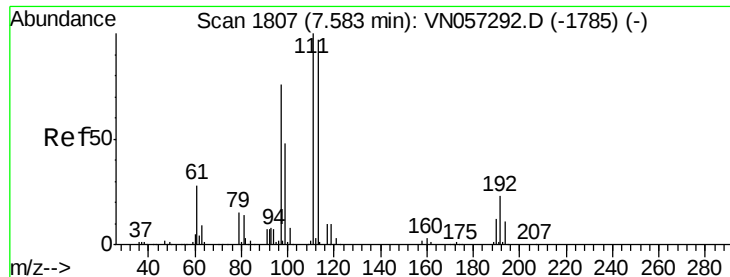
Tgt Ion: 65 Resp: 484108
 Ion Ratio Lower Upper
 65 100
 67 53.6 0.0 107.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.58 min Scan# 2117
 Delta R.T. -0.00 min
 Lab File: VN057411.D
 Acq: 19 Aug 2019 19:35

Tgt Ion: 114 Resp: 1430776
 Ion Ratio Lower Upper
 114 100
 63 18.8 0.0 38.8
 88 15.6 0.0 31.4

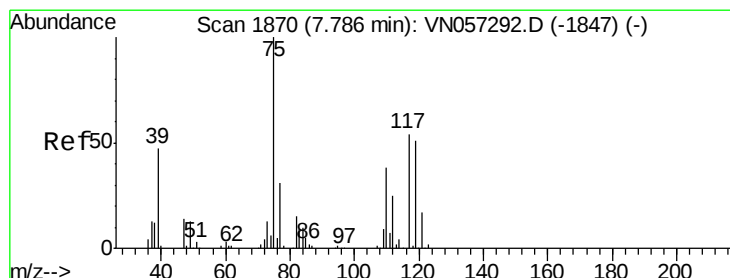
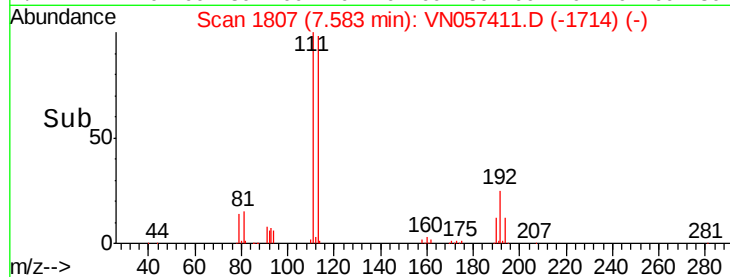
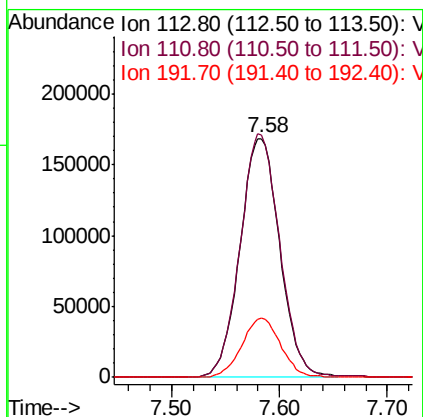
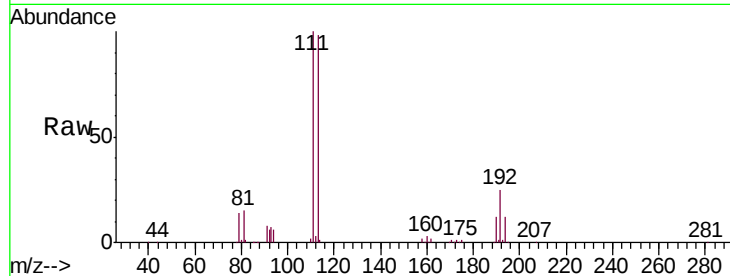




#35
 Dibromofluoromethane
 Concen: 46.084 ug/l
 RT: 7.58 min Scan# 1807
 Delta R.T. 0.00 min
 Lab File: VN057411.D
 Acq: 19 Aug 2019 19:35

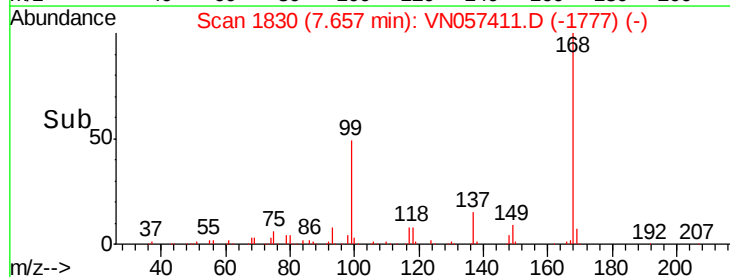
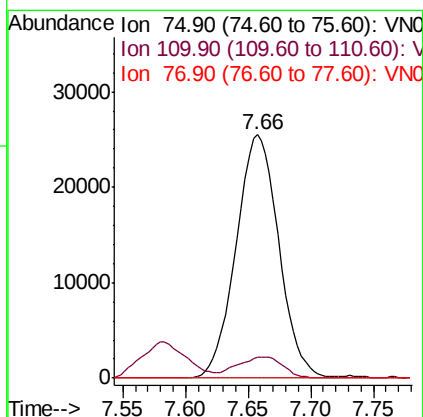
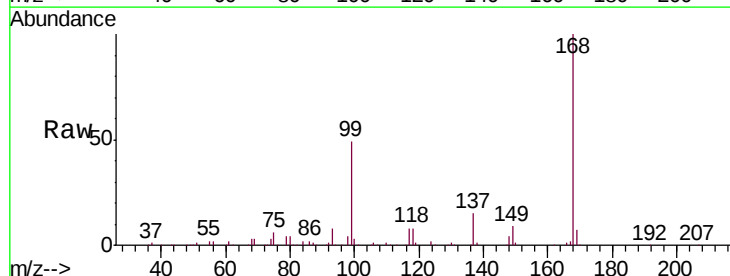
Instrument :
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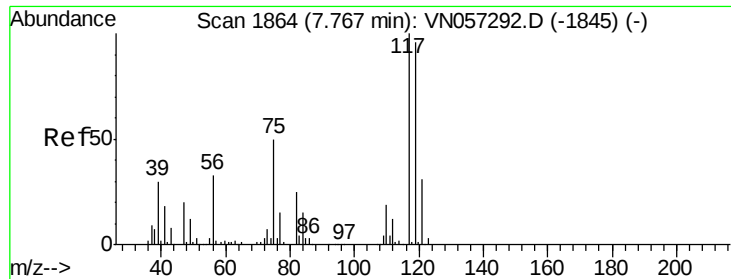
Tgt Ion	Ratio	Lower	Upper
113	100		
111	101.6	82.1	123.1
192	24.2	19.3	28.9



#36
 1,1-Dichloropropene
 Concen: 4.782 ug/l
 RT: 7.66 min Scan# 1830
 Delta R.T. -0.13 min
 Lab File: VN057411.D
 Acq: 19 Aug 2019 19:35

Tgt Ion	Ratio	Lower	Upper
75	100		
110	9.3	19.5	58.5#
77	0.0	25.0	37.6#

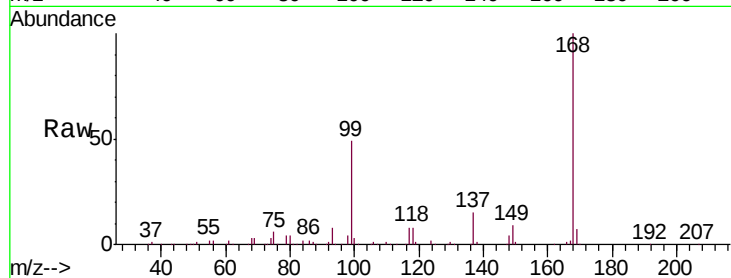




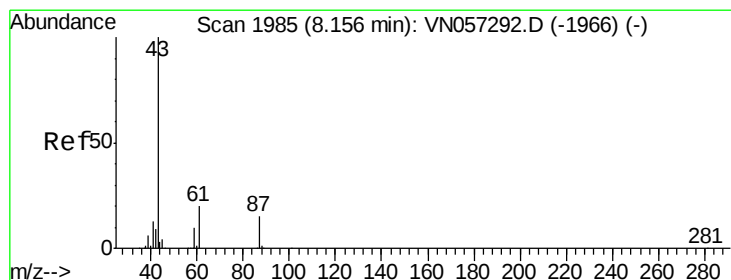
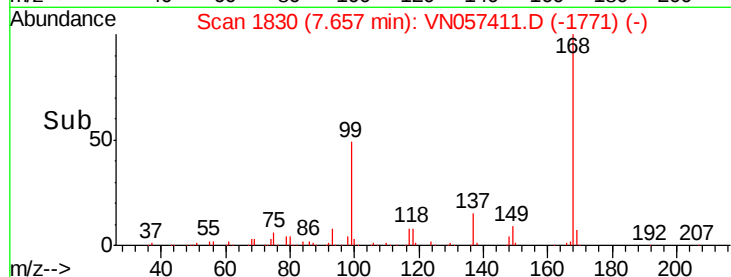
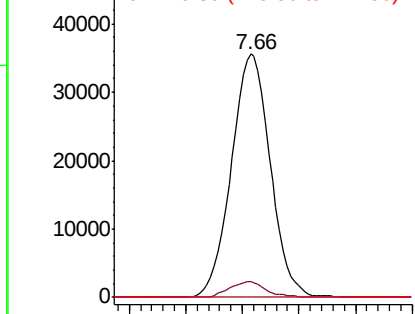
#38
Carbon Tetrachloride
Concen: 6.475 ug/l
RT: 7.66 min Scan# 1830
Delta R.T. -0.11 min
Lab File: VN057411.D
Acq: 19 Aug 2019 19:35

Instrument :
MSVOA_N
ClientSampleId :
TP-1359B

Tgt Ion:117 Resp: 84988
Ion Ratio Lower Upper
117 100
119 6.3 76.8 115.2#
121 0.0 25.0 37.4#

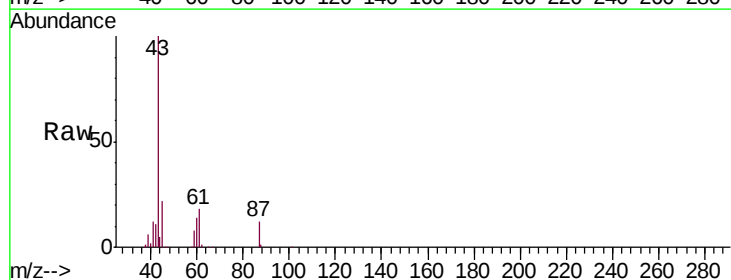


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

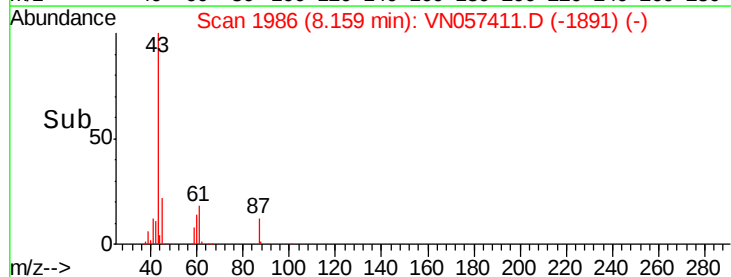
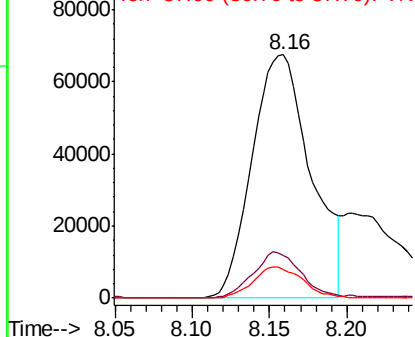


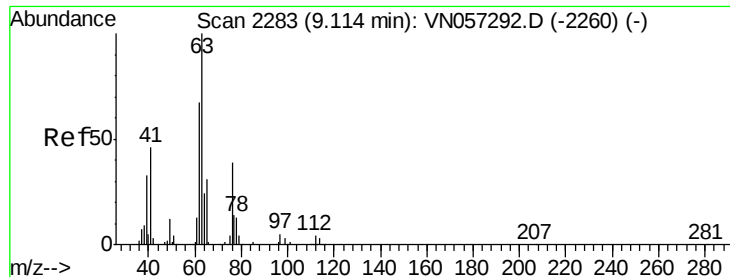
#43
Isopropyl Acetate
Concen: 8.501 ug/l
RT: 8.16 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VN057411.D
Acq: 19 Aug 2019 19:35

Tgt Ion: 43 Resp: 178577
Ion Ratio Lower Upper
43 100
61 15.4 21.6 32.4#
87 10.8 11.4 17.0#



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





#45

1,2-Dichloropropane

Concen: 0.258 ug/l

RT: 9.26 min Scan# 2329

Delta R.T. 0.15 min

Lab File: VN057411.D

Acq: 19 Aug 2019 19:35

Instrument :

MSVOA_N

ClientSampleId :

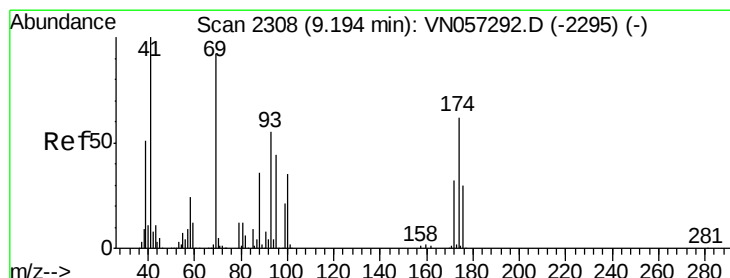
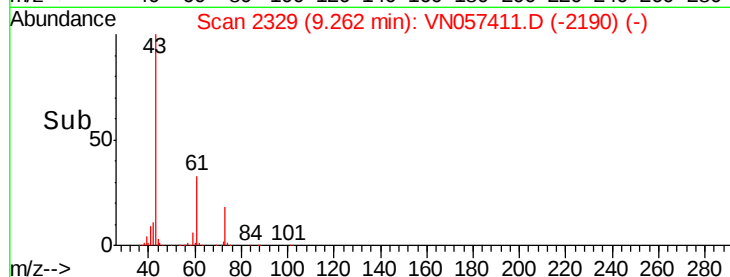
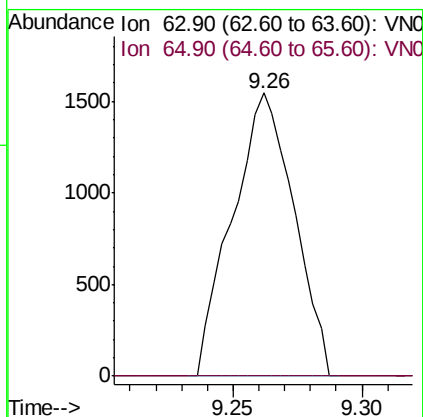
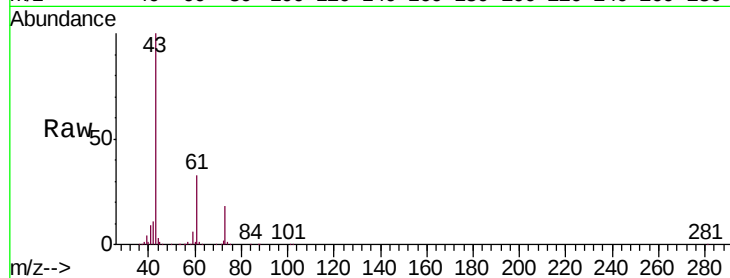
TP-1359B

Tgt Ion: 63 Resp: 2570

Ion Ratio Lower Upper

63 100

65 0.0 24.8 37.2#



#48

Methyl methacrylate

Concen: 0.790 ug/l

RT: 9.17 min Scan# 2302

Delta R.T. -0.02 min

Lab File: VN057411.D

Acq: 19 Aug 2019 19:35

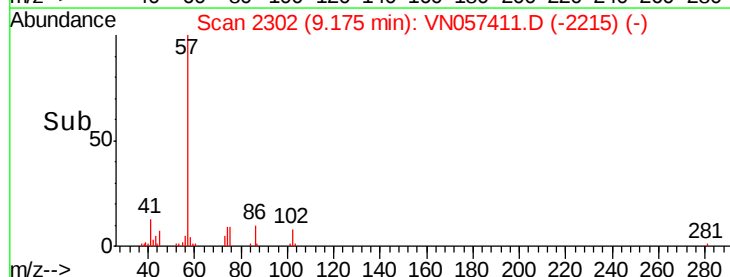
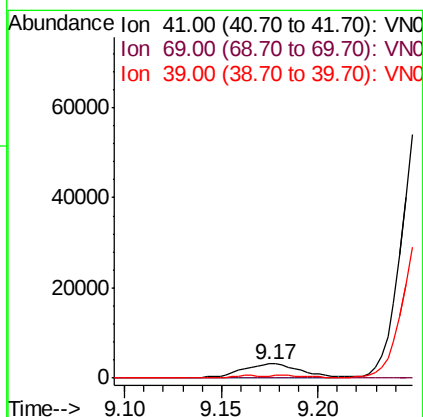
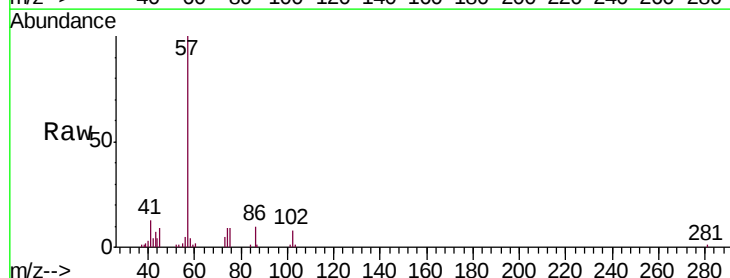
Tgt Ion: 41 Resp: 6735

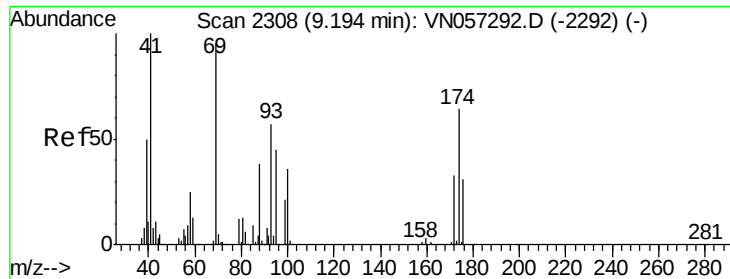
Ion Ratio Lower Upper

41 100

69 0.0 75.9 113.9#

39 0.0 42.3 63.5#





#49

1,4-Dioxane

Concen: 0.859 ug/l

RT: 9.26 min Scan# 2328

Delta R.T. 0.06 min

Lab File: VN057411.D

Acq: 19 Aug 2019 19:35

Instrument :

MSVOA_N

ClientSampled :

TP-1359B

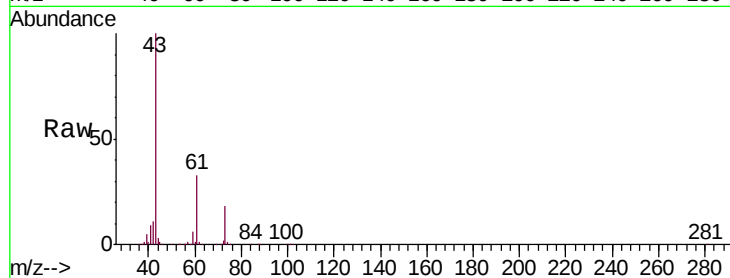
Tgt Ion: 88 Resp: 154

Ion Ratio Lower Upper

88 100

43 1247938.3 22.9 34.3#

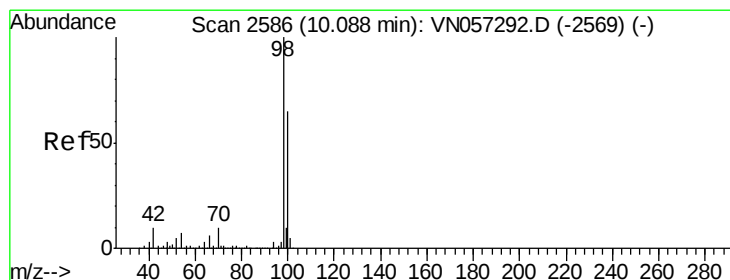
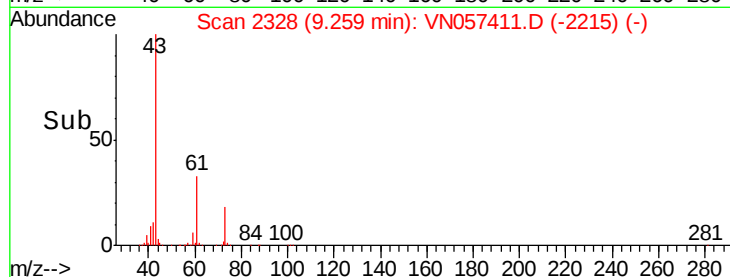
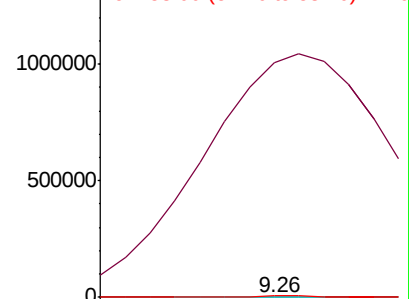
58 5805.8 52.7 79.1#



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: 48.333 ug/l

RT: 10.08 min Scan# 2585

Delta R.T. -0.00 min

Lab File: VN057411.D

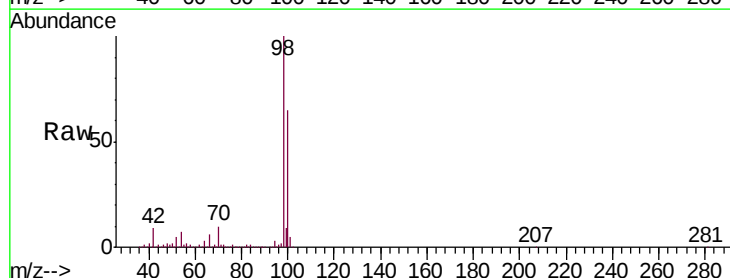
Acq: 19 Aug 2019 19:35

Tgt Ion: 98 Resp: 1658009

Ion Ratio Lower Upper

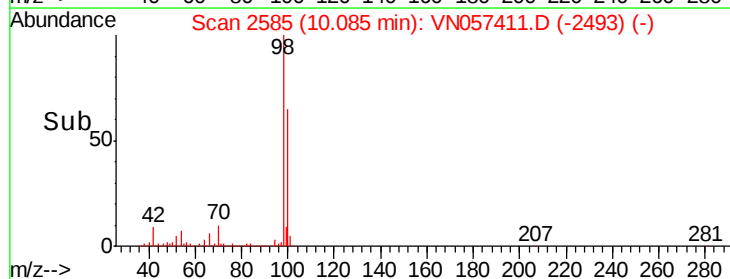
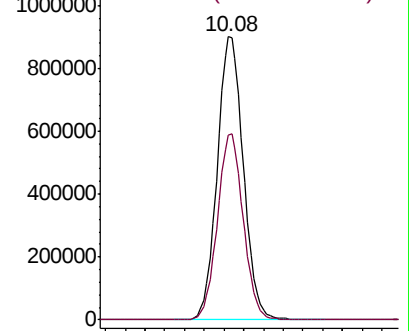
98 100

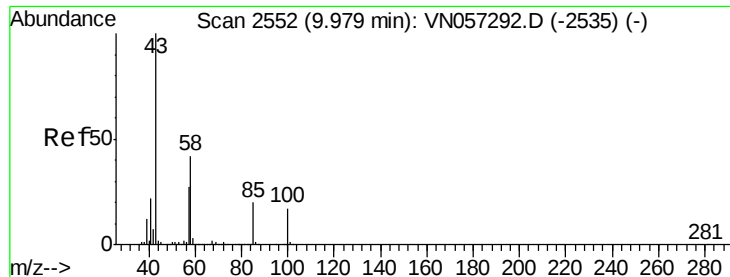
100 65.1 51.9 77.9



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN0

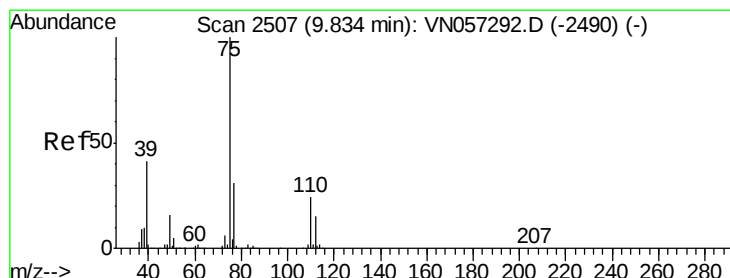
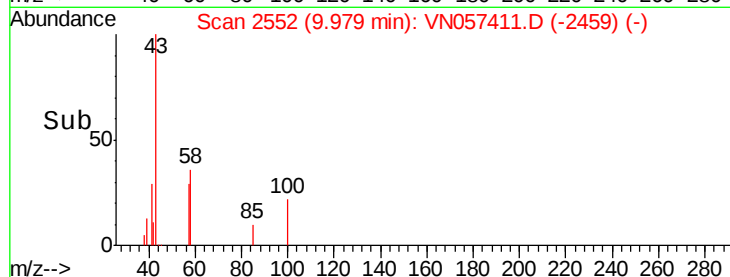
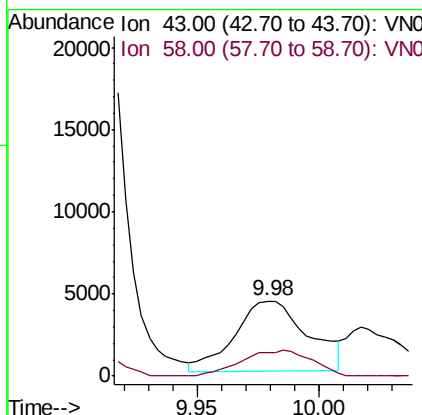
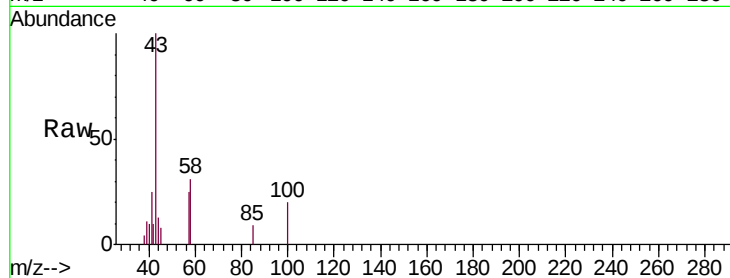




#51
 4-Methyl-2-Pentanone
 Concen: 0.833 ug/l
 RT: 9.98 min Scan# 2552
 Delta R.T. 0.00 min
 Lab File: VN057411.D
 Acq: 19 Aug 2019 19:35

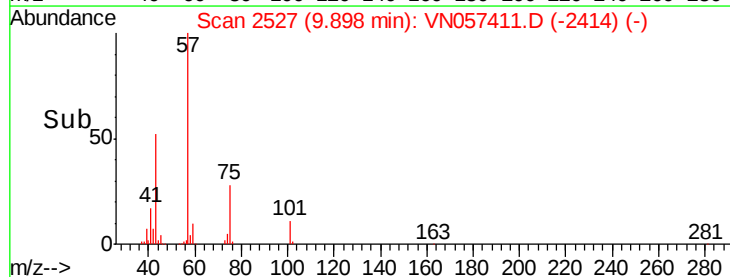
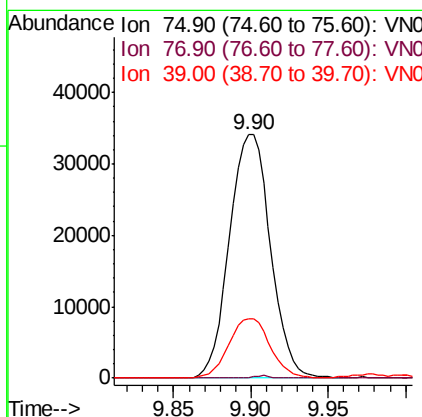
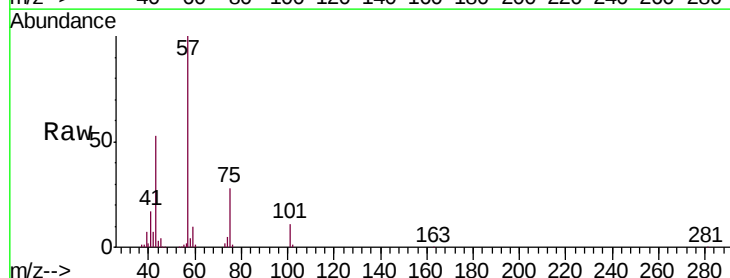
Instrument :
 MSVOA_N
 ClientSampleId :
 TP-1359B

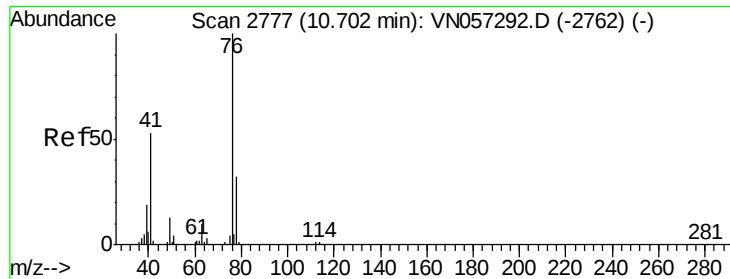
Tgt Ion: 43 Resp: 8897
 Ion Ratio Lower Upper
 43 100
 58 35.4 33.2 49.8



#54
 cis-1,3-Dichloropropene
 Concen: 4.001 ug/l
 RT: 9.90 min Scan# 2527
 Delta R.T. 0.06 min
 Lab File: VN057411.D
 Acq: 19 Aug 2019 19:35

Tgt Ion: 75 Resp: 62827
 Ion Ratio Lower Upper
 75 100
 77 0.0 24.9 37.3#
 39 24.6 32.7 49.1#

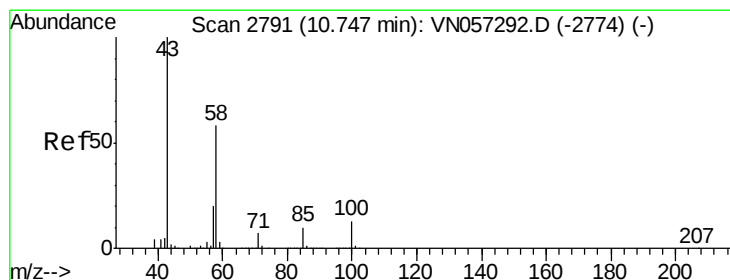
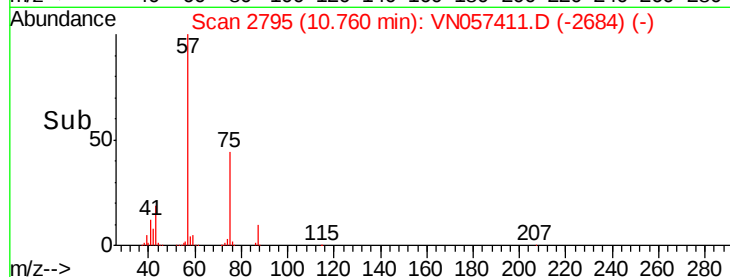
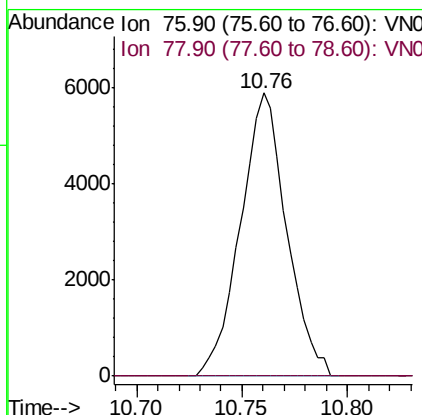
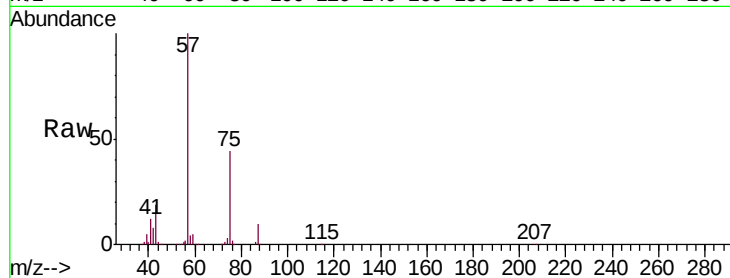




#57
 1,3-Dichloropropane
 Concen: 0.566 ug/l
 RT: 10.76 min Scan# 2795
 Delta R.T. 0.06 min
 Lab File: VN057411.D
 Acq: 19 Aug 2019 19:35

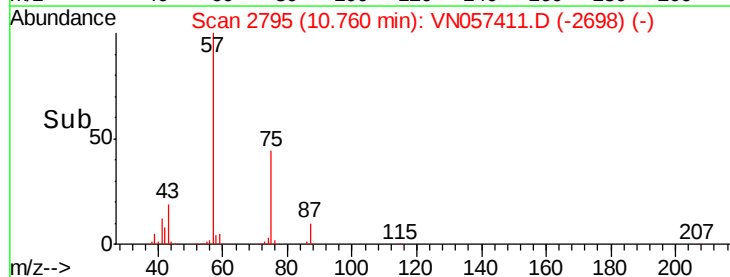
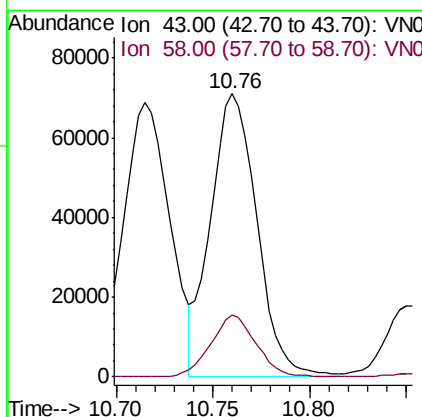
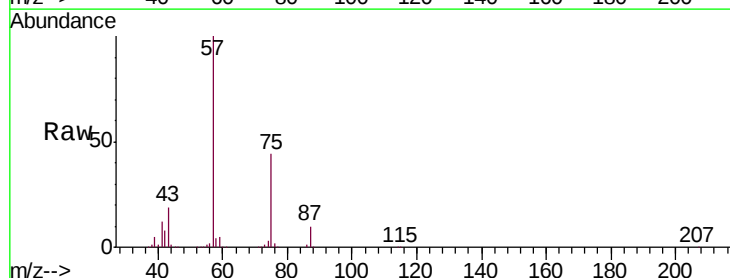
Instrument :
 MSVOA_N
 ClientSampleId :
 TP-1359B

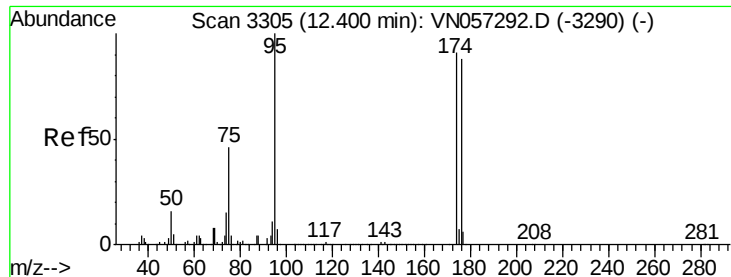
Tgt Ion: 76 Resp: 8947
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.6 38.4#



#59
 2-Hexanone
 Concen: 15.332 ug/l
 RT: 10.76 min Scan# 2795
 Delta R.T. 0.01 min
 Lab File: VN057411.D
 Acq: 19 Aug 2019 19:35

Tgt Ion: 43 Resp: 117660
 Ion Ratio Lower Upper
 43 100
 58 21.5 28.6 85.9#





#62

4-Bromofluorobenzene

Concen: 36.904 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.00 min

Lab File: VN057411.D

Acq: 19 Aug 2019 19:35

Instrument :

MSVOA_N

ClientSampleId :

TP-1359B

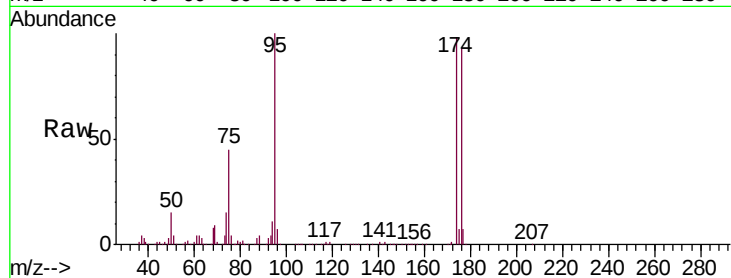
Tgt Ion: 95 Resp: 447381

Ion Ratio Lower Upper

95 100

174 97.6 0.0 185.0

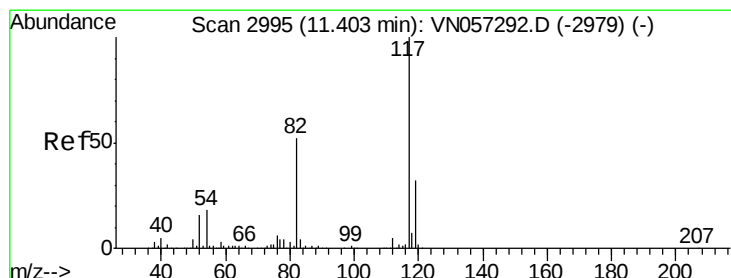
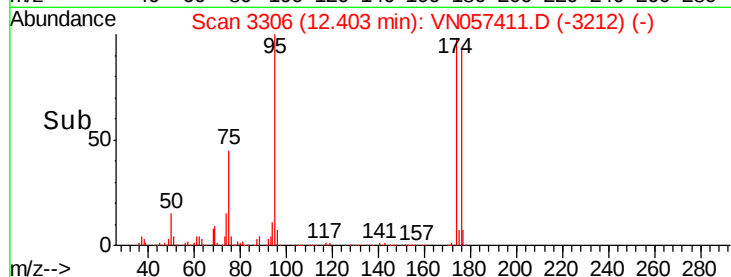
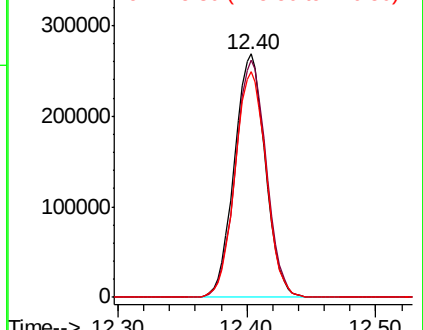
176 93.6 0.0 181.0



Abundance Ion 94.90 (94.60 to 95.60): VN057292.D (-3290) (-)

Ion 173.80 (173.50 to 174.50): VN057292.D (-3290) (-)

Ion 175.80 (175.50 to 176.50): VN057292.D (-3290) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2996

Delta R.T. 0.00 min

Lab File: VN057411.D

Acq: 19 Aug 2019 19:35

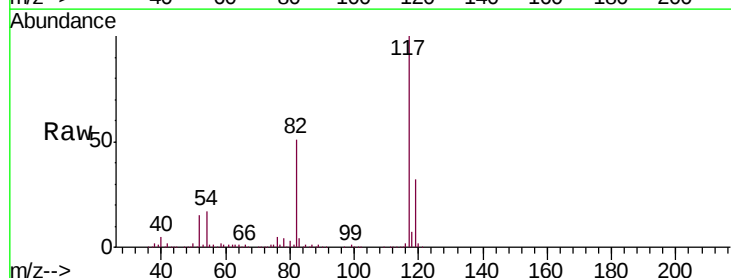
Tgt Ion: 117 Resp: 1213025

Ion Ratio Lower Upper

117 100

82 50.9 41.2 61.8

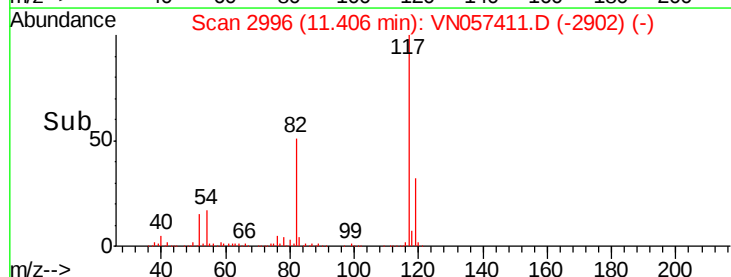
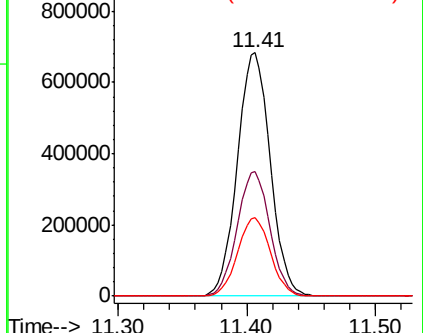
119 32.3 25.8 38.8

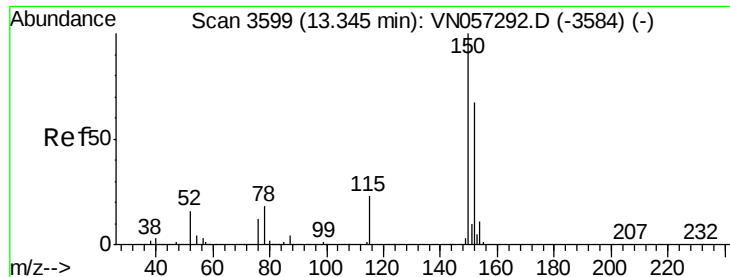


Abundance Ion 116.90 (116.60 to 117.60): VN057292.D (-2979) (-)

Ion 82.00 (81.70 to 82.70): VN057292.D (-2979) (-)

Ion 118.90 (118.60 to 119.60): VN057292.D (-2979) (-)





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.35 min Scan# 3599

Delta R.T. -0.00 min

Lab File: VN057411.D

Acq: 19 Aug 2019 19:35

Instrument :

MSVOA_N

ClientSampleId :

TP-1359B

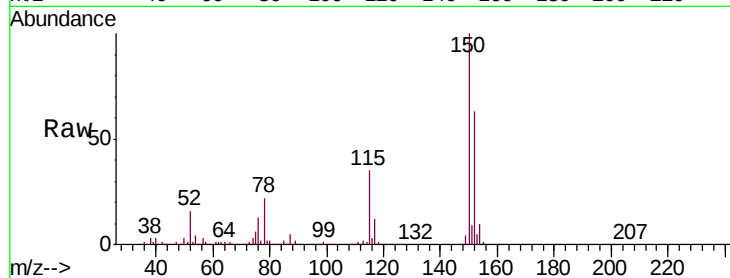
Tgt Ion:152 Resp: 318478

Ion Ratio Lower Upper

152 100

115 55.3 27.3 81.9

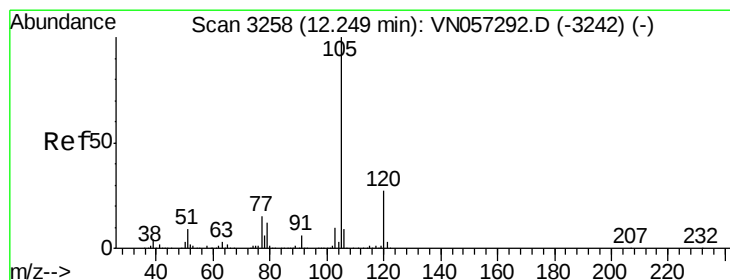
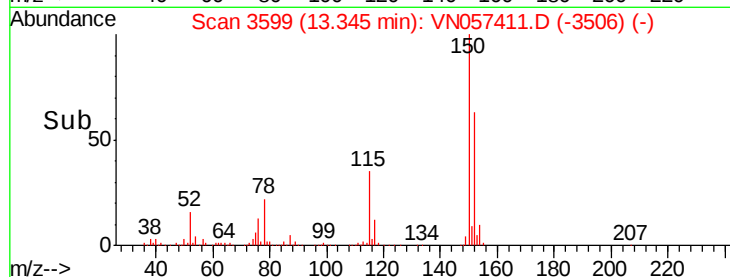
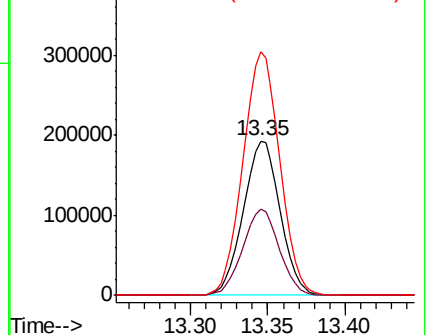
150 157.9 0.0 344.4



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#73

Isopropylbenzene

Concen: Below Cal

RT: 12.39 min Scan# 3303

Delta R.T. 0.14 min

Lab File: VN057411.D

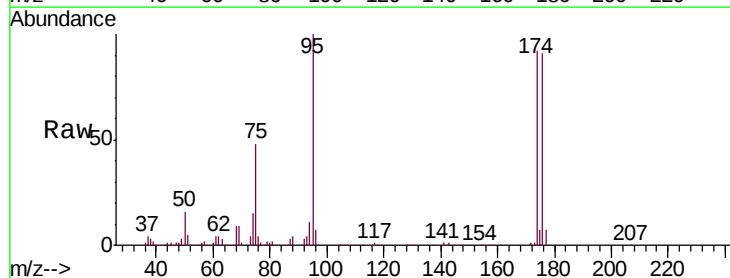
Acq: 19 Aug 2019 19:35

Tgt Ion:105 Resp: 516

Ion Ratio Lower Upper

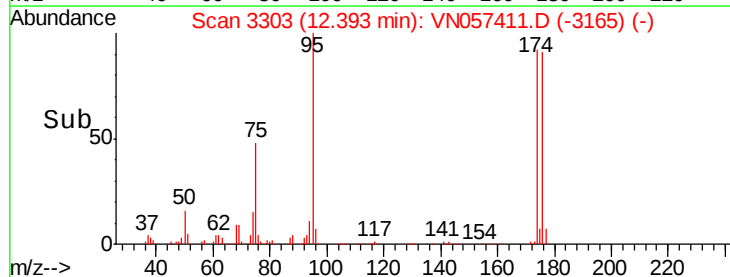
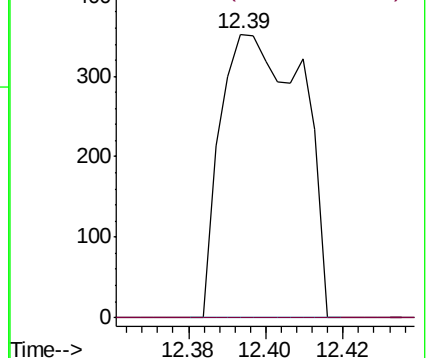
105 100

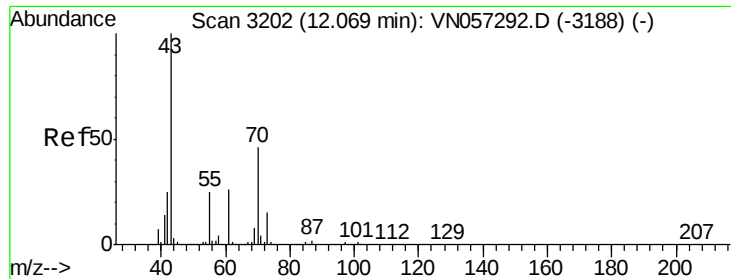
120 0.0 13.2 39.6#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

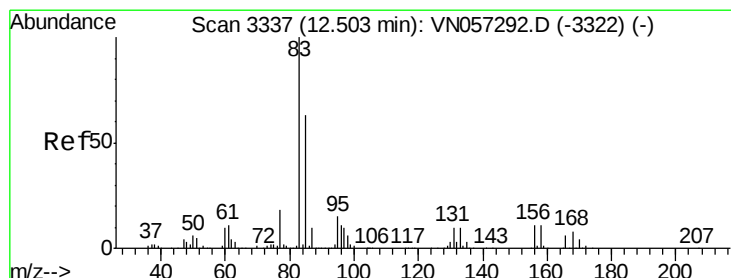
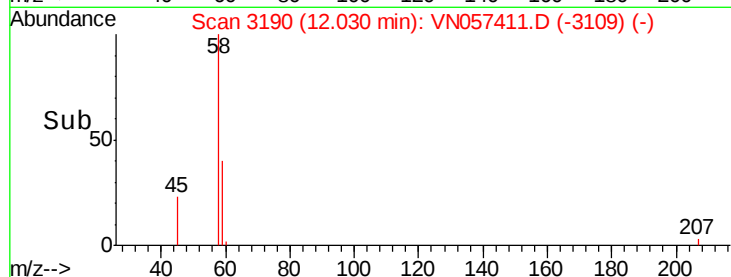
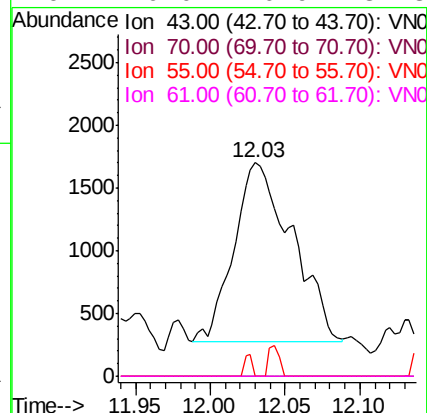
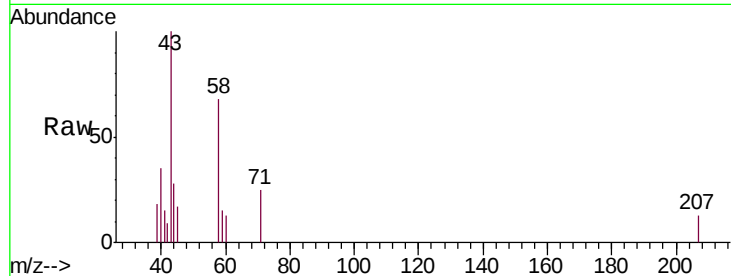




#74
N-amyI acetate
Concen: 0.414 ug/l
RT: 12.03 min Scan# 3190
Delta R.T. -0.04 min
Lab File: VN057411.D
Acq: 19 Aug 2019 19:35

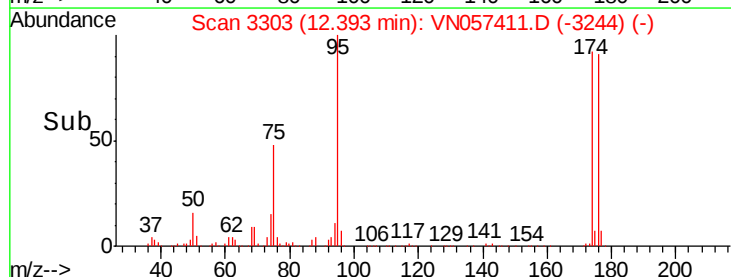
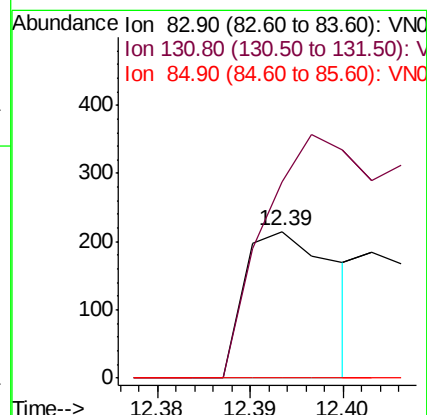
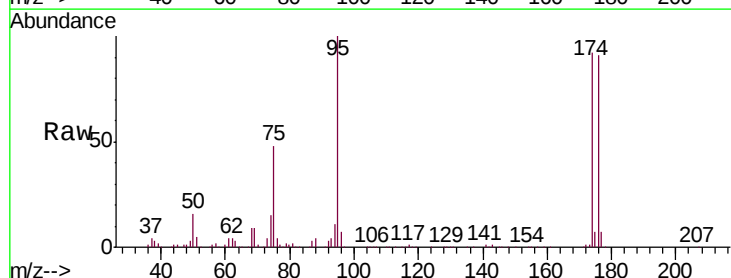
Instrument :
MSVOA_N
ClientSampled :
TP-1359B

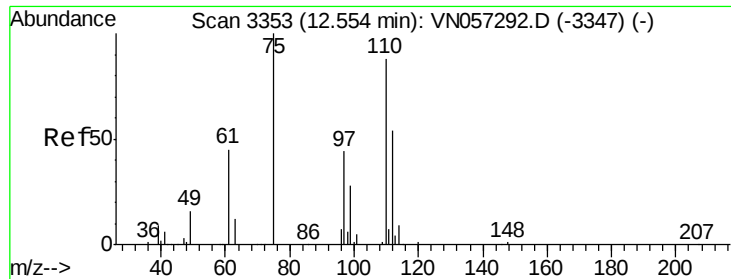
Tgt Ion:	43	Resp:	3824
Ion	Ratio	Lower	Upper
43	100		
70	0.0	36.2	54.2#
55	1.7	20.1	30.1#
61	0.0	20.9	31.3#



#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.39 min Scan# 3303
Delta R.T. -0.11 min
Lab File: VN057411.D
Acq: 19 Aug 2019 19:35

Tgt Ion:	83	Resp:	147
Ion	Ratio	Lower	Upper
83	100		
131	349.7	5.4	16.2#
85	0.0	32.3	96.9#

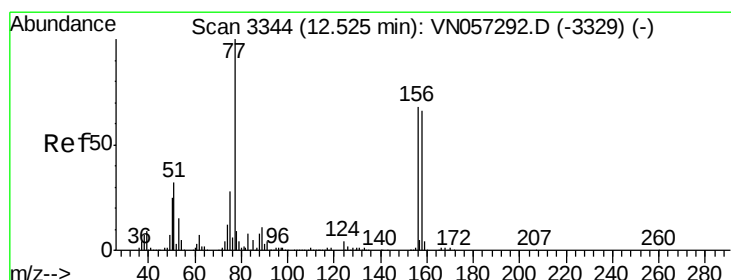
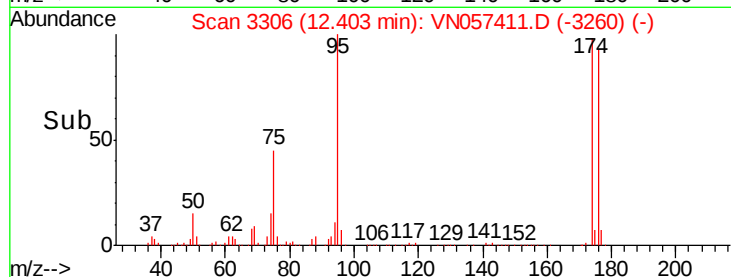
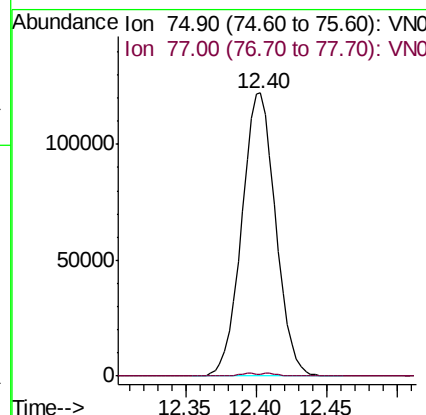
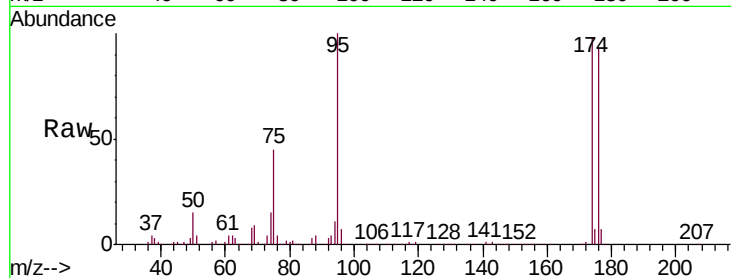




#76
 1,2,3-Trichloropropane
 Concen: 32.065 ug/l
 RT: 12.40 min Scan# 3306
 Delta R.T. -0.15 min
 Lab File: VN057411.D
 Acq: 19 Aug 2019 19:35

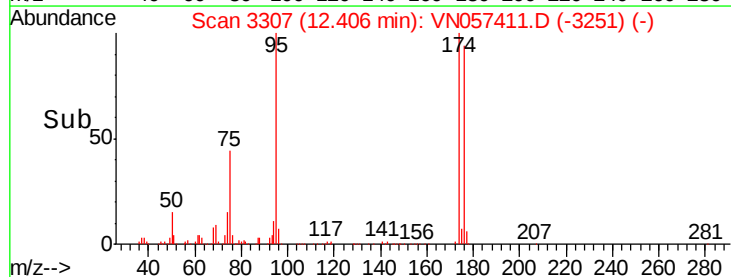
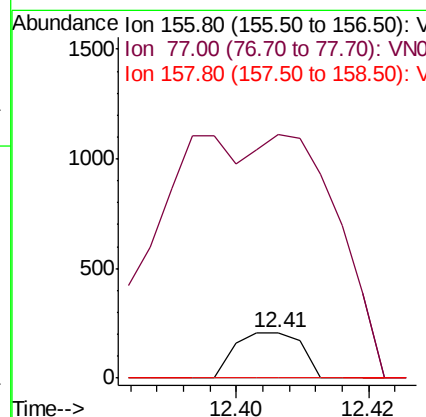
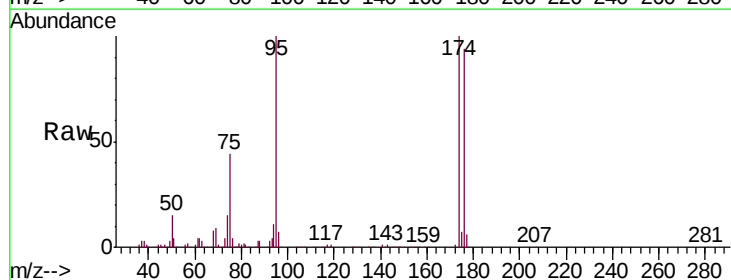
Instrument :
 MSVOA_N
 ClientSampleId :
 TP-1359B

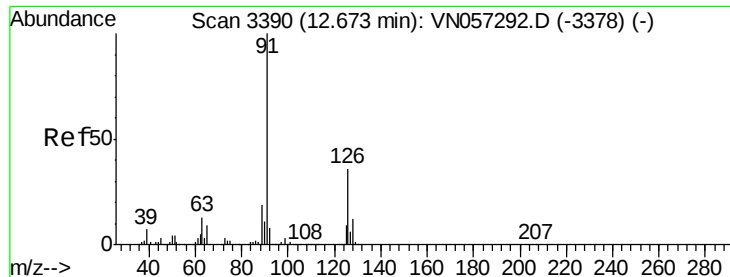
Tgt Ion: 75 Resp: 205272
 Ion Ratio Lower Upper
 75 100
 77 0.5 0.0 0.0#



#77
 Bromobenzene
 Concen: Below Cal
 RT: 12.41 min Scan# 3307
 Delta R.T. -0.12 min
 Lab File: VN057411.D
 Acq: 19 Aug 2019 19:35

Tgt Ion: 156 Resp: 143
 Ion Ratio Lower Upper
 156 100
 77 719.6 89.8 269.6#
 158 0.0 49.3 147.8#





#79

2-Chlorotoluene

Concen: Below Cal

RT: 12.41 min Scan# 3307

Delta R.T. -0.27 min

Lab File: VN057411.D

Acq: 19 Aug 2019 19:35

Instrument :

MSVOA_N

ClientSampleId :

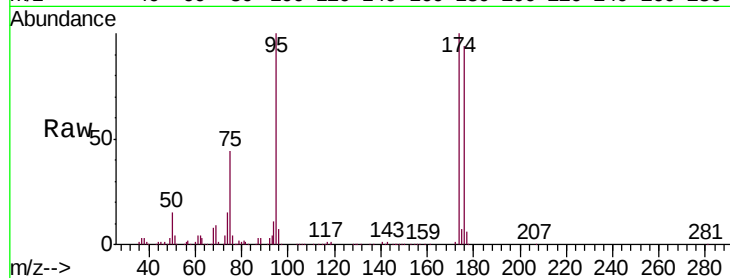
TP-1359B

Tgt Ion: 91 Resp: 1455

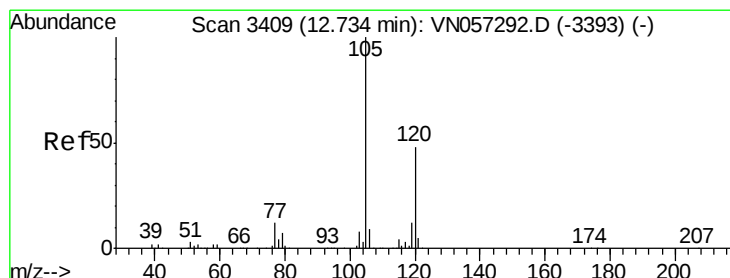
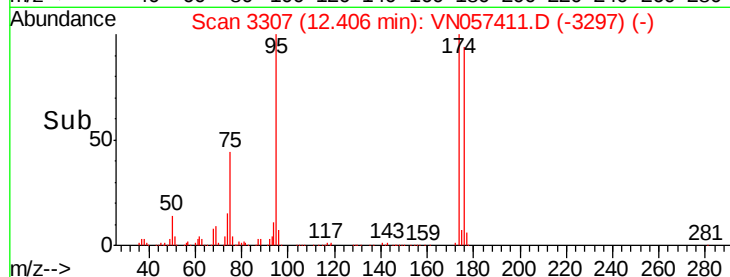
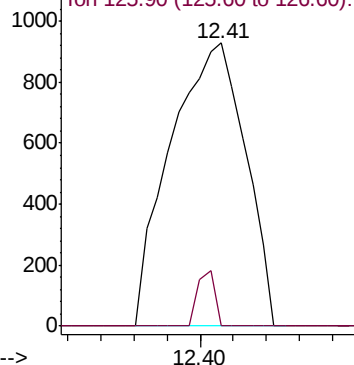
Ion Ratio Lower Upper

91 100

126 4.4 18.1 54.1#



Abundance Ion 91.00 (90.70 to 91.70): VN057292.D (-3378) (-)



#80

1,3,5-Trimethylbenzene

Concen: Below Cal

RT: 12.74 min Scan# 3411

Delta R.T. 0.01 min

Lab File: VN057411.D

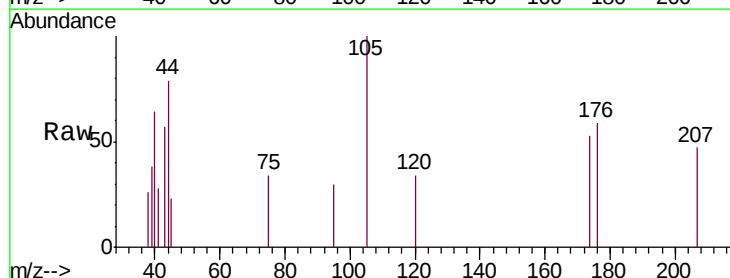
Acq: 19 Aug 2019 19:35

Tgt Ion: 105 Resp: 1030

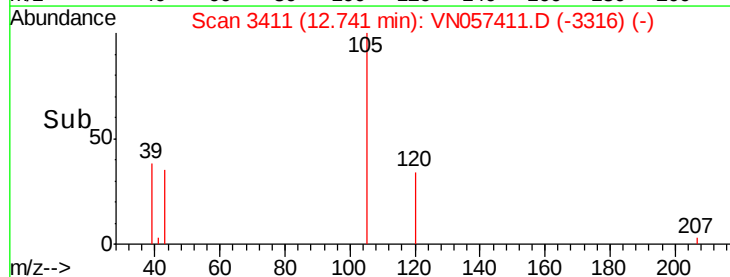
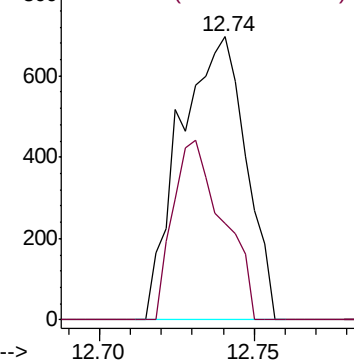
Ion Ratio Lower Upper

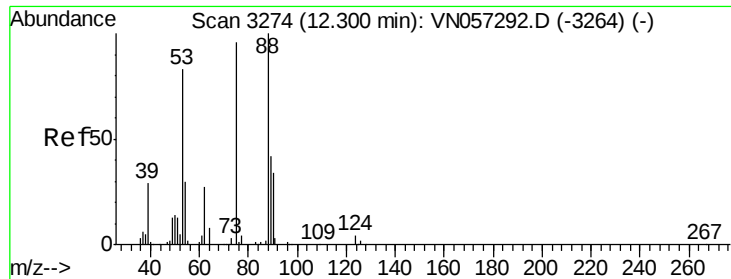
105 100

120 48.3 24.3 73.0



Abundance Ion 105.00 (104.70 to 105.70): VN057292.D (-3393) (-)





#81

trans-1,4-Dichloro-2-butene

Concen: 78.594 ug/l

RT: 12.40 min Scan# 3306

Delta R.T. 0.10 min

Lab File: VN057411.D

Acq: 19 Aug 2019 19:35

Instrument :

MSVOA_N

ClientSampleId :

TP-1359B

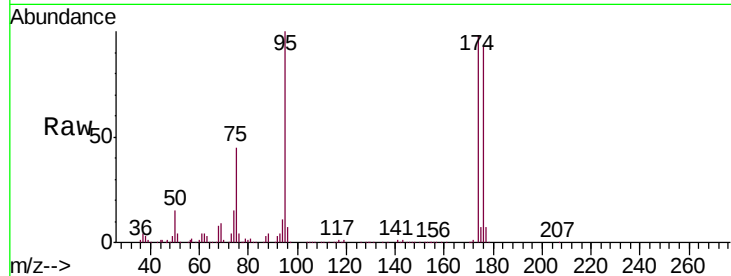
Tgt Ion: 75 Resp: 205272

Ion Ratio Lower Upper

75 100

53 0.0 67.9 101.9#

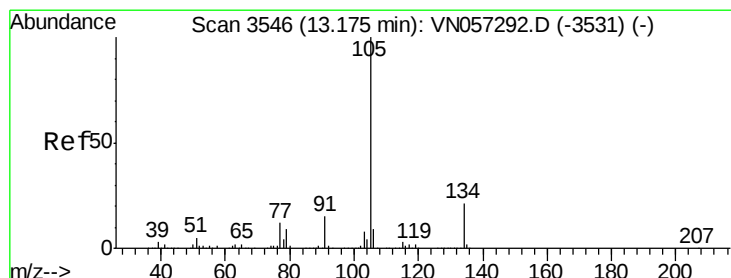
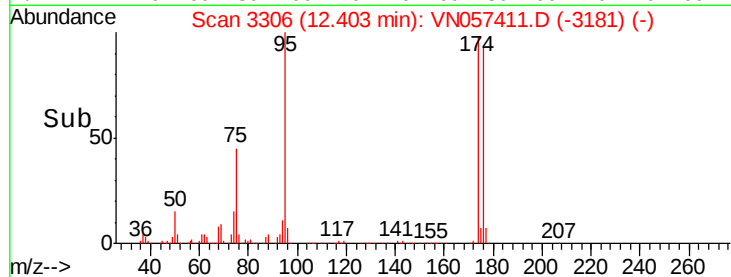
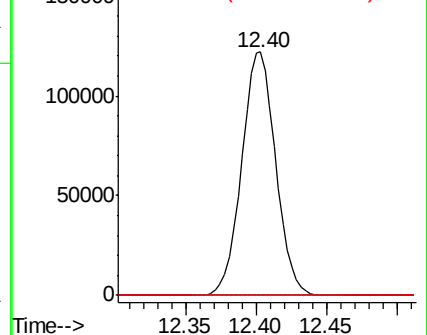
89 0.0 36.2 54.4#



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



#85

sec-Butylbenzene

Concen: Below Cal

RT: 13.17 min Scan# 3546

Delta R.T. 0.00 min

Lab File: VN057411.D

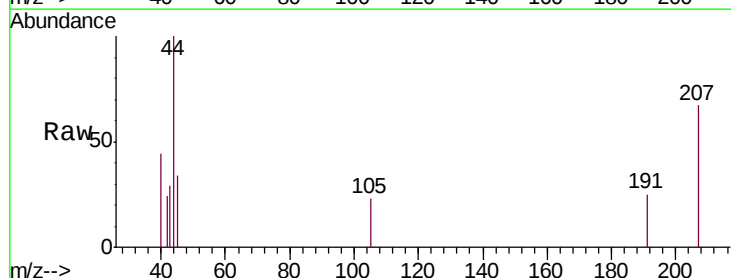
Acq: 19 Aug 2019 19:35

Tgt Ion: 105 Resp: 33

Ion Ratio Lower Upper

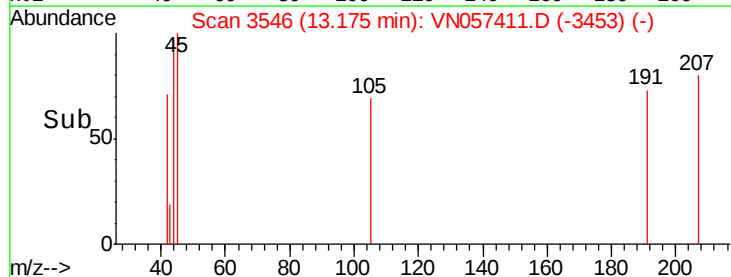
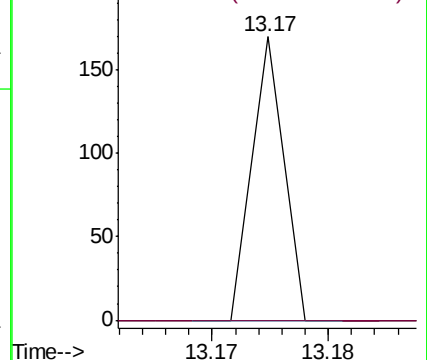
105 100

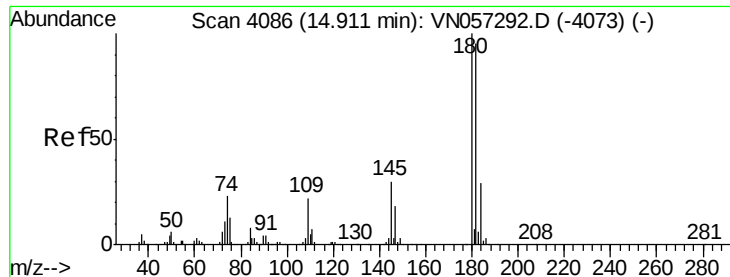
134 0.0 10.4 31.2#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V

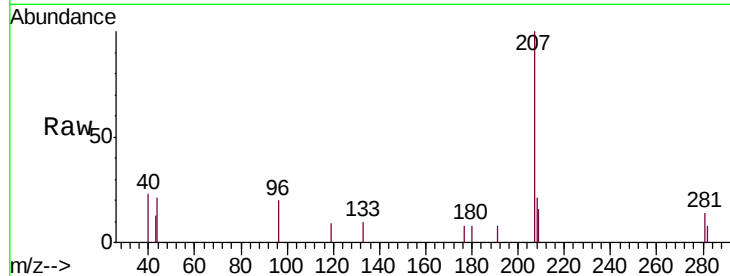




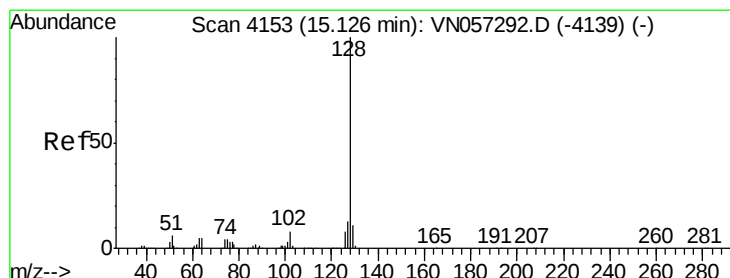
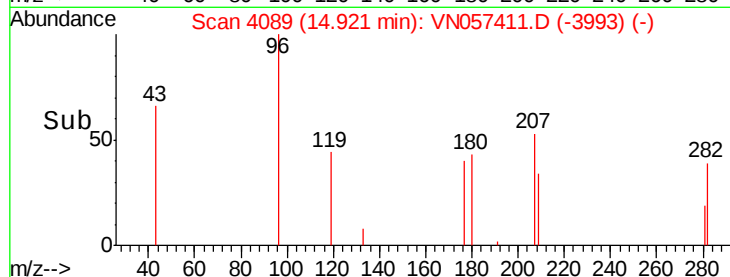
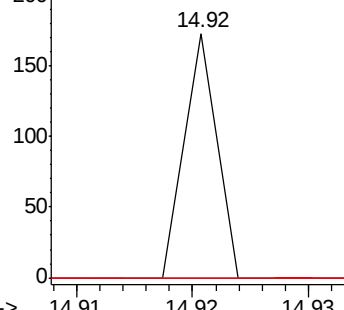
#93
 1,2,4-Trichlorobenzene
 Concen: 5.363 ug/l
 RT: 14.92 min Scan# 4089
 Delta R.T. 0.01 min
 Lab File: VN057411.D
 Acq: 19 Aug 2019 19:35

Instrument :
 MSVOA_N
 ClientSampled :
 TP-1359B

Tgt Ion	Ratio	Lower	Upper
180	100		
182	0.0	48.0	144.2#
145	0.0	14.5	43.6#

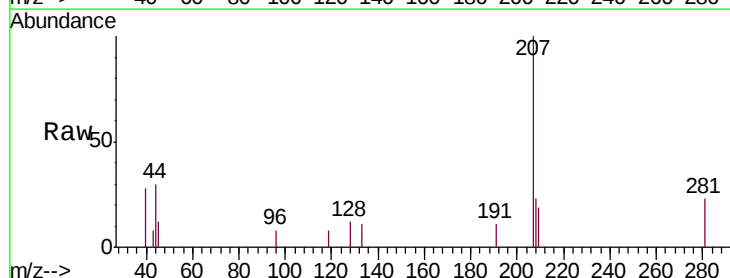


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V



#95
 Naphthalene
 Concen: Below Cal
 RT: 15.14 min Scan# 4156
 Delta R.T. 0.01 min
 Lab File: VN057411.D
 Acq: 19 Aug 2019 19:35

Tgt Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.5	15.7#
129	0.0	8.8	13.2#



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

