

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN081219\
 Data File : VN057233.D
 Acq On : 12 Aug 2019 22:31
 Operator : JC/SP
 Sample : K4229-32
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 2S-A4(0)

Quant Time: Aug 13 01:49:51 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N080719W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 08 06:49:25 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.05	168	1360379	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.01	114	1904422	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.91	117	1580223	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.88	152	389708	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	7.44	65	619567	44.28	ug/l	0.00
Spiked Amount			Recovery	=	88.56%	
35) Dibromofluoromethane	6.99	113	572599	47.91	ug/l	0.00
Spiked Amount			Recovery	=	95.82%	
50) Toluene-d8	9.56	98	2206553	48.26	ug/l	0.00
Spiked Amount			Recovery	=	96.52%	
62) 4-Bromofluorobenzene	11.92	95	567188	38.50	ug/l	0.00
Spiked Amount			Recovery	=	77.00%	

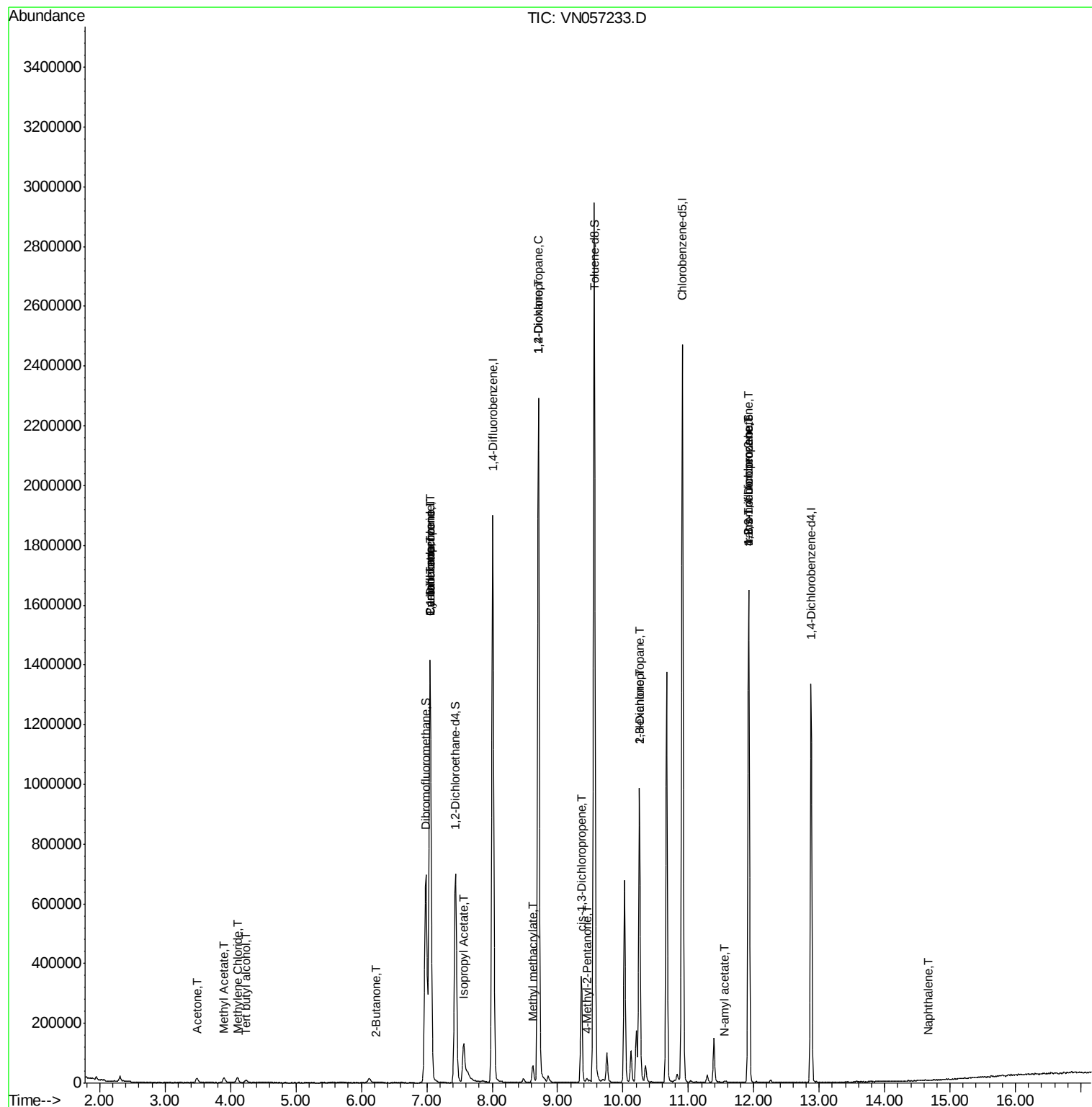
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.24	59	5989	3.008	ug/l #	73
16) Acetone	3.48	43	22314	5.281	ug/l	92
18) Methyl Acetate	3.90	43	29124	1.678	ug/l	97
20) Methylene Chloride	4.10	84	13423	0.963	ug/l	94
25) 2-Butanone	6.22	43	1802	0.279	ug/l #	82
31) Cyclohexane	7.05	56	18942	0.933	ug/l #	1
36) 1,1-Dichloropropene	7.05	75	80059	5.106	ug/l #	42
37) Ethyl Acetate	6.32	43	153	Below Cal	#	70
38) Carbon Tetrachloride	7.05	117	114626	7.014	ug/l #	17
43) Isopropyl Acetate	7.56	43	207630	9.413	ug/l #	77
45) 1,2-Dichloropropane	8.71	63	3478	0.271	ug/l #	43
48) Methyl methacrylate	8.62	41	8319	0.800	ug/l #	10
49) 1,4-Dioxane	8.71	88	518	2.445	ug/l #	1
51) 4-Methyl-2-Pentanone	9.45	43	9205	0.717	ug/l	90
54) cis-1,3-Dichloropropene	9.36	75	69892	3.656	ug/l #	65
57) 1,3-Dichloropropane	10.25	76	11432	0.572	ug/l #	42
59) 2-Hexanone	10.25	43	144634	16.647	ug/l #	49
73) Isopropylbenzene	11.77	105	71	Below Cal	#	48
74) N-amyl acetate	11.54	43	3609	0.365	ug/l #	43
75) 1,1,2,2-Tetrachloroethane	11.96	83	31	Below Cal	#	25
76) 1,2,3-Trichloropropane	11.92	75	265973	34.020	ug/l #	100
79) 2-Chlorotoluene	12.12	91	70	Below Cal	#	39
81) trans-1,4-Dichloro-2-buten	11.92	75	265973	100.350	ug/l #	14
83) tert-Butylbenzene	12.71	119	64	Below Cal	#	28
90) Hexachloroethane	13.56	117	29	Below Cal	#	1
95) Naphthalene	14.66	128	124	2.814	ug/l #	69

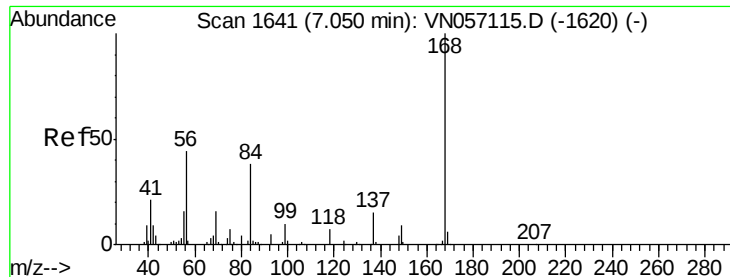
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Thu Aug 08 06:49:25 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.05 min Scan# 1642

Delta R.T. 0.00 min

Lab File: VN057233.D

Acq: 12 Aug 2019 22:31

Instrument :

MSVOA_N

ClientSampleId :

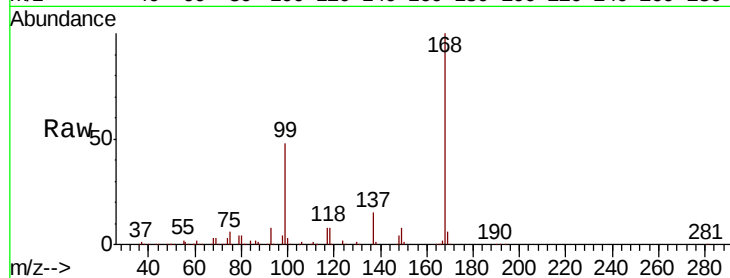
2S-A4-(0)

Tgt Ion:168 Resp: 1360379

Ion Ratio Lower Upper

168 100

99 47.5 38.6 57.8



Abundance Ion 167.90 (167.60 to 168.60): VN057115.D (-1620) (-)

Ion 98.90 (98.60 to 99.60): VN057115.D (-1620) (-)

7.05

600000

500000

400000

300000

200000

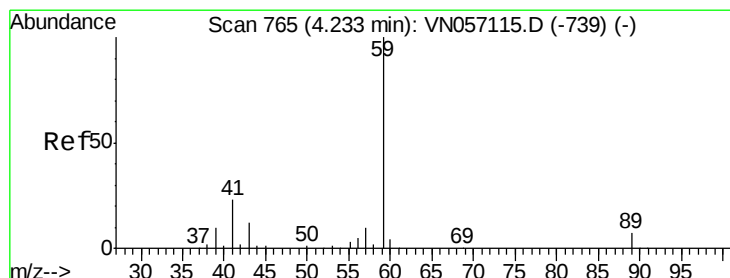
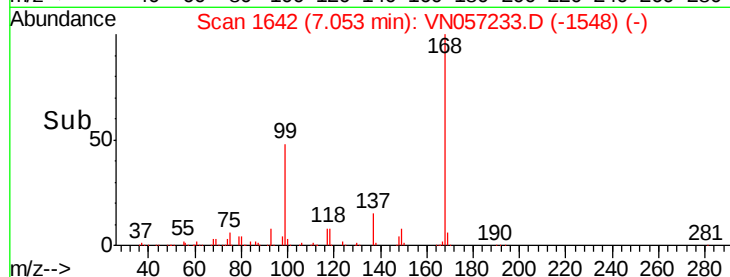
100000

0

7.00

7.10

Time-->



#11

Tert butyl alcohol

Concen: 3.008 ug/l

RT: 4.24 min Scan# 766

Delta R.T. 0.00 min

Lab File: VN057233.D

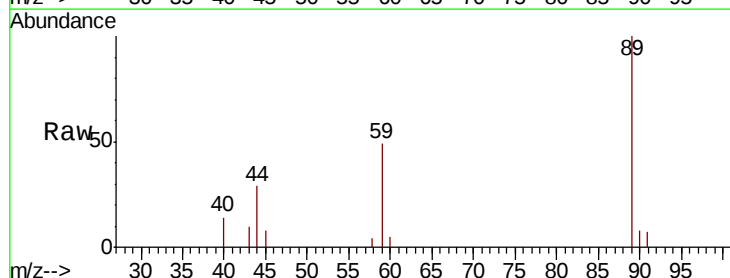
Acq: 12 Aug 2019 22:31

Tgt Ion: 59 Resp: 5989

Ion Ratio Lower Upper

59 100

57 0.0 7.9 11.9#



Abundance Ion 59.00 (58.70 to 59.70): VN057115.D (-739) (-)

Ion 57.00 (56.70 to 57.70): VN057115.D (-739) (-)

4.24

2000

1500

1000

500

0

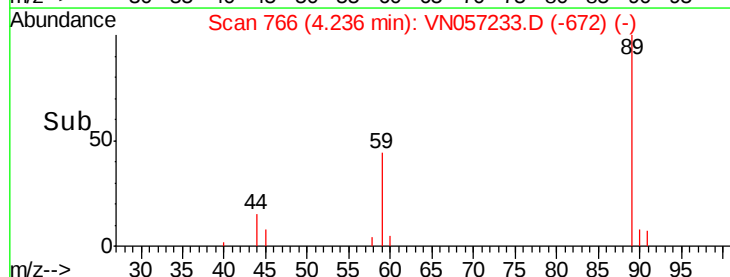
4.15

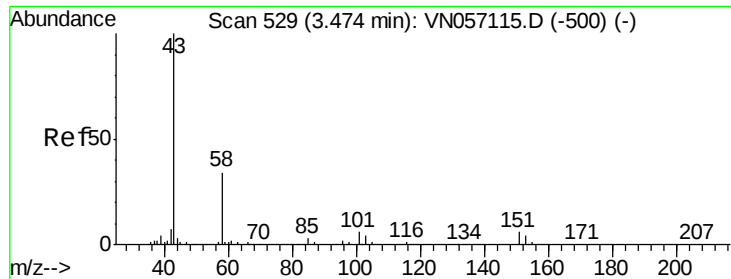
4.20

4.25

4.30

Time-->

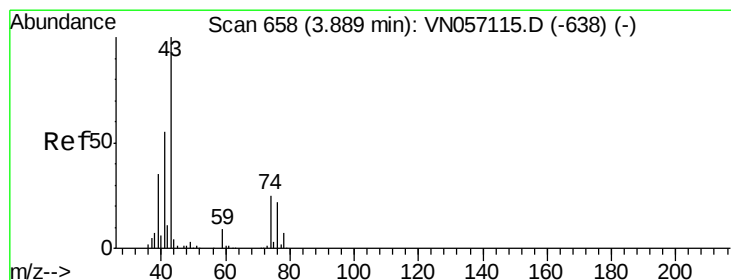
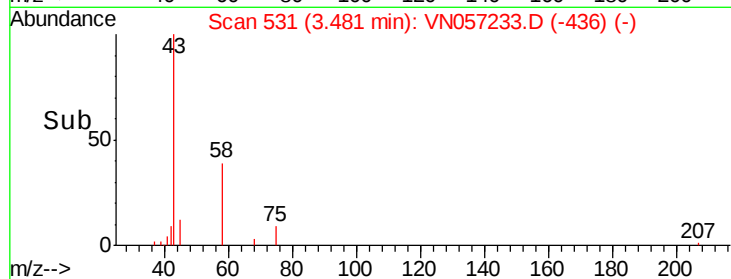
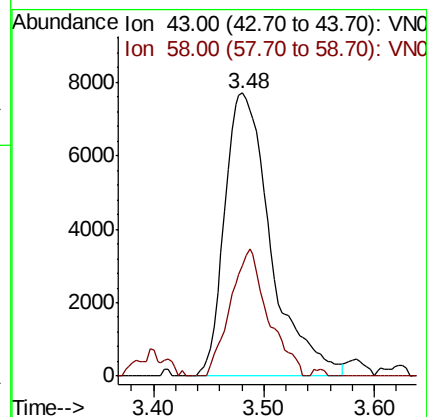
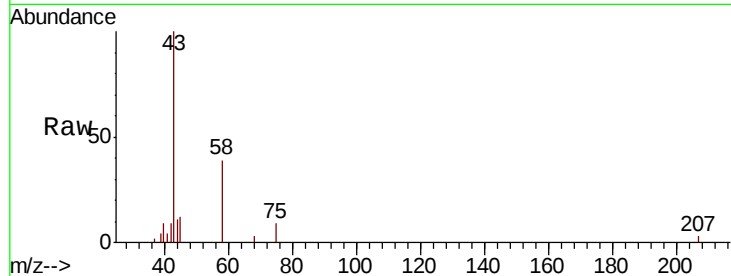




#16
Acetone
Concen: 5.281 ug/l
RT: 3.48 min Scan# 531
Delta R.T. 0.01 min
Lab File: VN057233.D
Acq: 12 Aug 2019 22:31

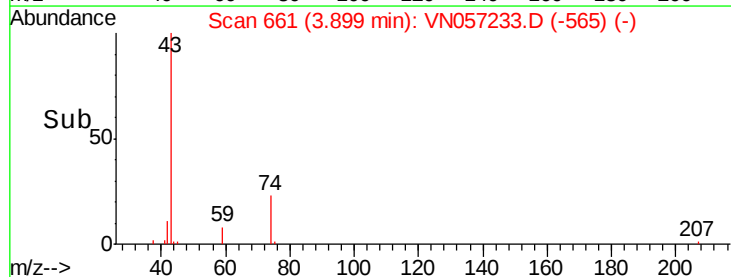
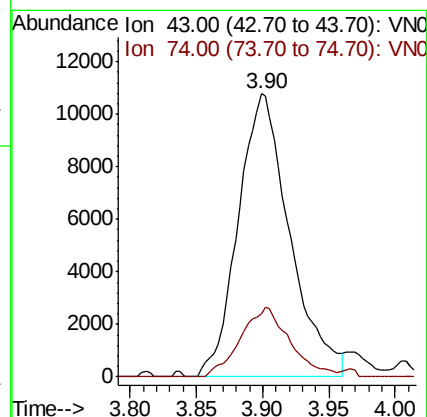
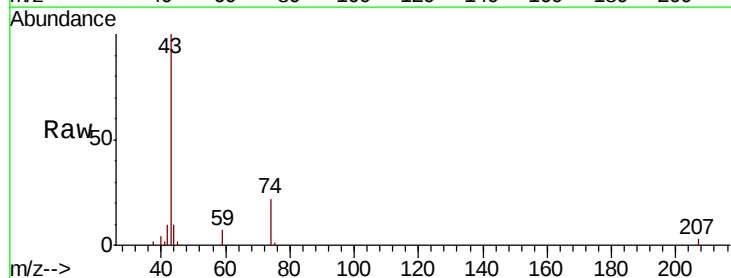
Instrument :
MSVOA_N
ClientSampleId :
2S-A4-(0)

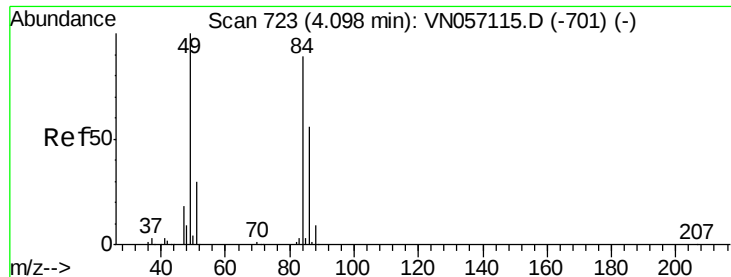
Tgt Ion: 43 Resp: 22314
Ion Ratio Lower Upper
43 100
58 39.1 27.4 41.2



#18
Methyl Acetate
Concen: 1.678 ug/l
RT: 3.90 min Scan# 661
Delta R.T. 0.01 min
Lab File: VN057233.D
Acq: 12 Aug 2019 22:31

Tgt Ion: 43 Resp: 29124
Ion Ratio Lower Upper
43 100
74 23.6 20.2 30.4

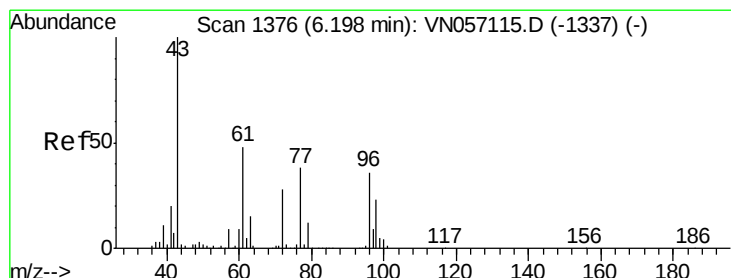
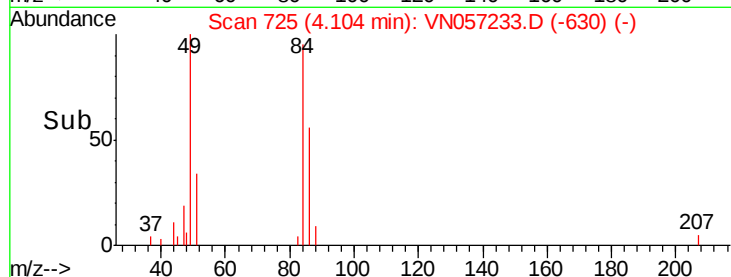
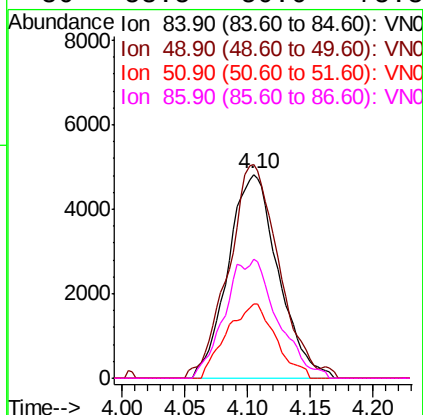
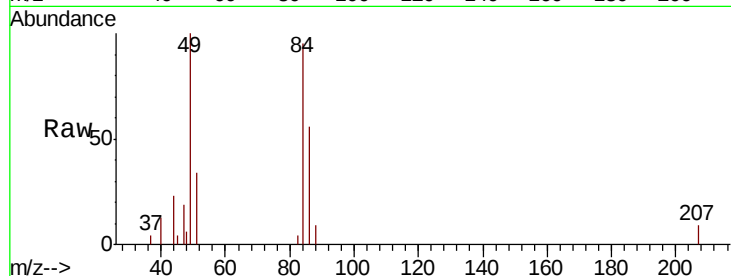




#20
Methylene Chloride
Concen: 0.963 ug/l
RT: 4.10 min Scan# 725
Delta R.T. 0.01 min
Lab File: VN057233.D
Acq: 12 Aug 2019 22:31

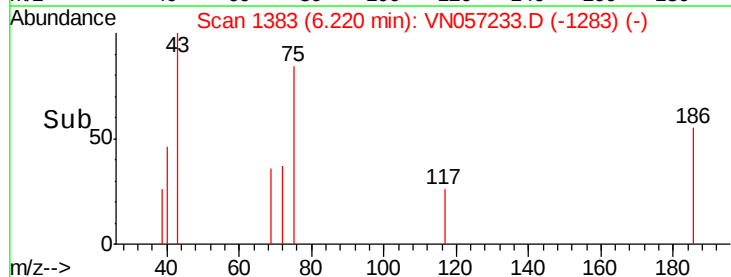
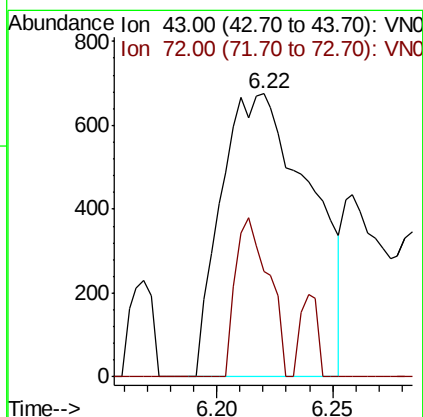
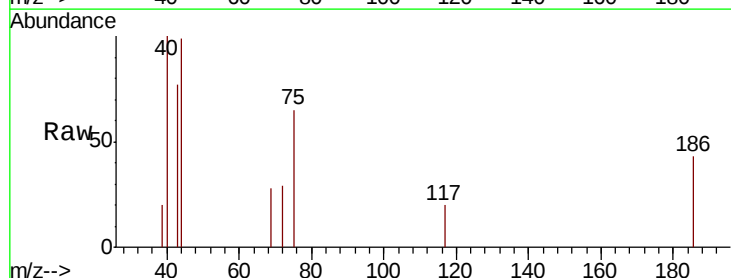
Instrument :
MSVOA_N
ClientSampleId :
2S-A4-(0)

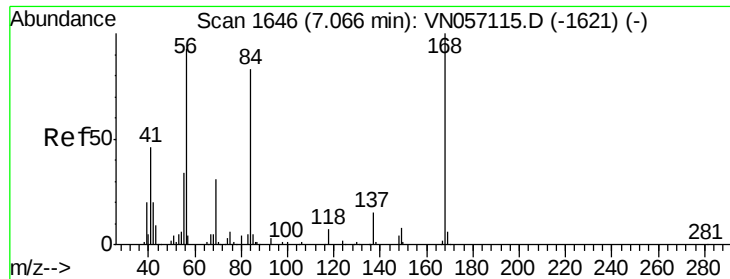
Tgt Ion:	84	Resp:	13423
Ion	Ratio	Lower	Upper
84	100		
49	104.8	89.5	134.3
51	36.1	27.2	40.8
86	58.5	50.6	75.8



#25
2-Butanone
Concen: 0.279 ug/l
RT: 6.22 min Scan# 1383
Delta R.T. 0.02 min
Lab File: VN057233.D
Acq: 12 Aug 2019 22:31

Tgt Ion:	43	Resp:	1802
Ion	Ratio	Lower	Upper
43	100		
72	37.3	22.2	33.4#

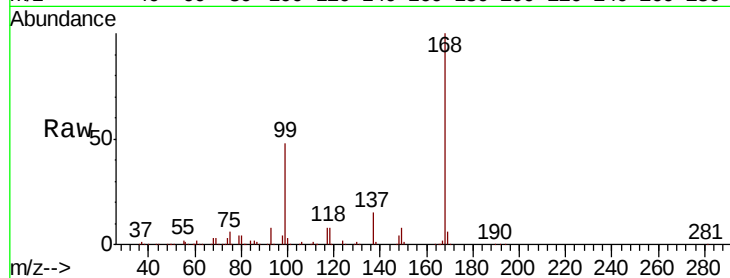




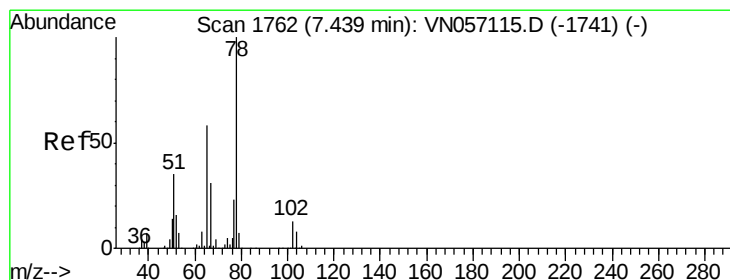
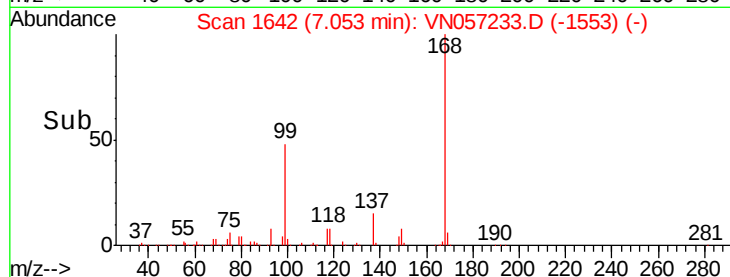
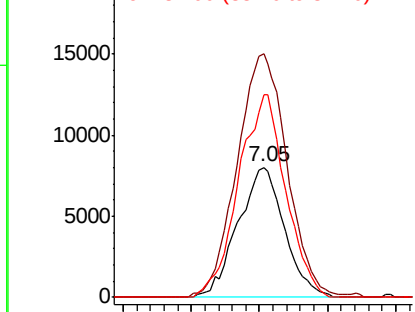
#31
Cyclohexane
Concen: 0.933 ug/l
RT: 7.05 min Scan# 1642
Delta R.T. -0.01 min
Lab File: VN057233.D
Acq: 12 Aug 2019 22:31

Instrument :
MSVOA_N
ClientSampleId :
2S-A4-(0)

Tgt Ion: 56 Resp: 18942
Ion Ratio Lower Upper
56 100
69 186.9 26.9 40.3#
84 155.4 71.9 107.9#

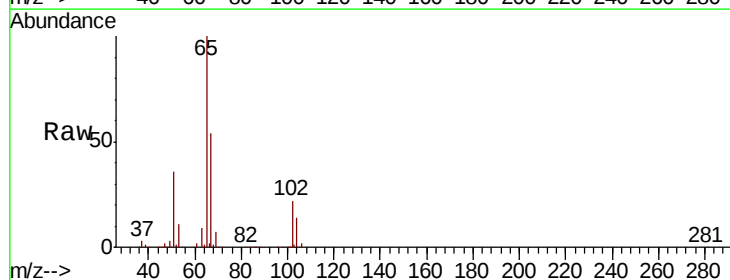


Abundance Ion 56.00 (55.70 to 56.70): VN0
Ion 69.00 (68.70 to 69.70): VN0
Ion 84.00 (83.70 to 84.70): VN0

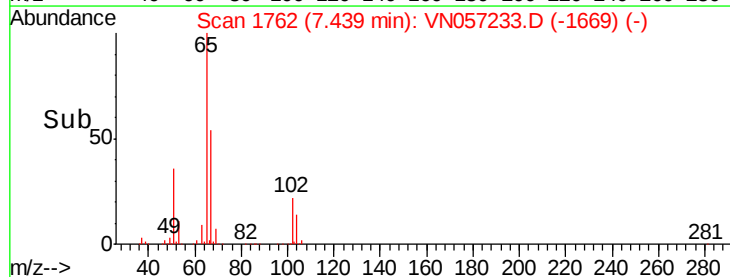
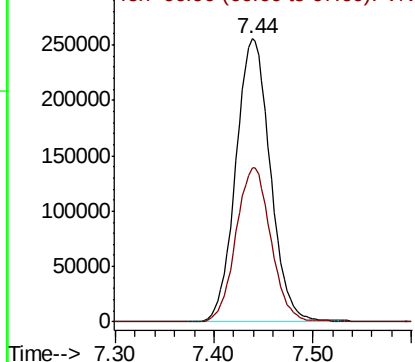


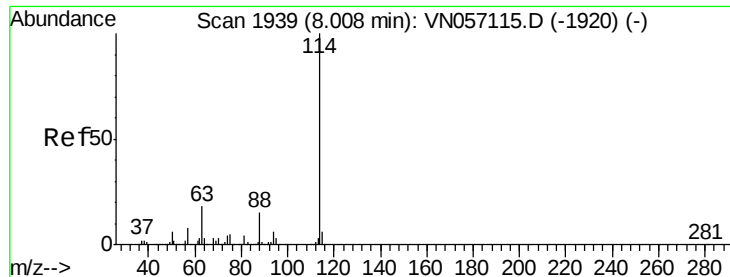
#33
1,2-Dichloroethane-d4
Concen: 44.285 ug/l
RT: 7.44 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VN057233.D
Acq: 12 Aug 2019 22:31

Tgt Ion: 65 Resp: 619567
Ion Ratio Lower Upper
65 100
67 55.2 0.0 108.2



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

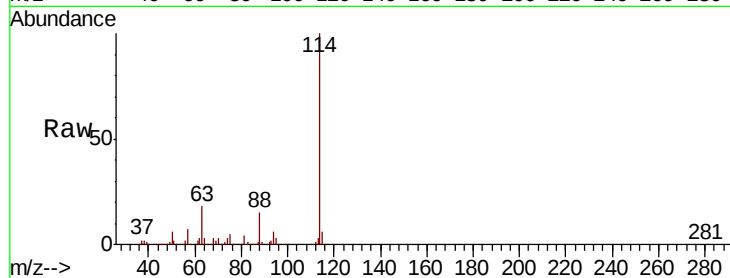




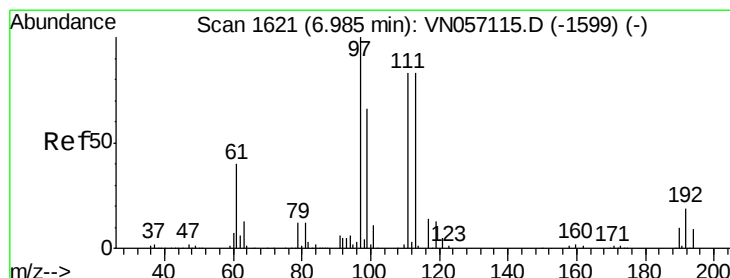
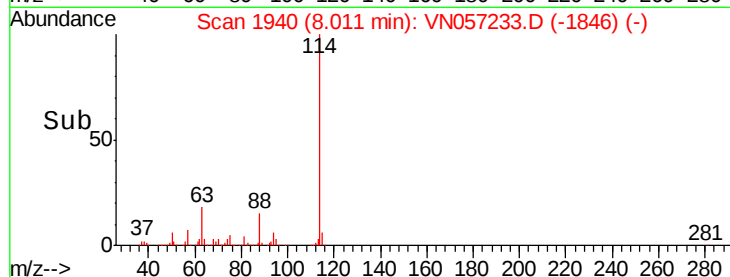
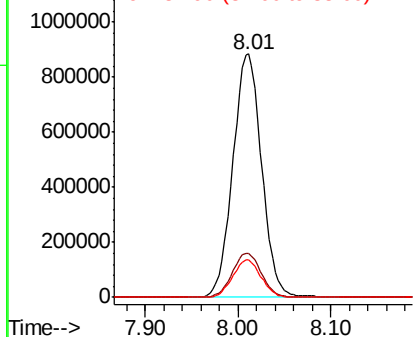
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.01 min Scan# 1940
 Delta R.T. 0.00 min
 Lab File: VN057233.D
 Acq: 12 Aug 2019 22:31

Instrument :
 MSVOA_N
 ClientSampleId :
 2S-A4-(0)

Tgt Ion:114 Resp: 1904422
 Ion Ratio Lower Upper
 114 100
 63 17.8 0.0 36.2
 88 15.2 0.0 30.0

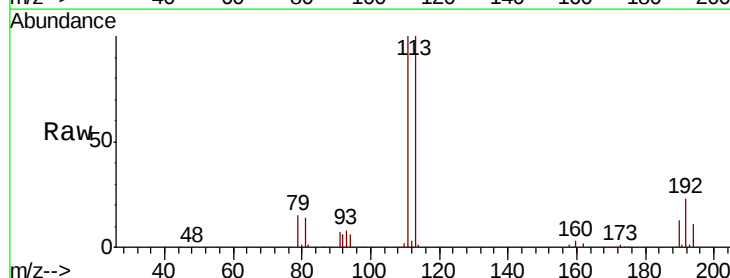


Abundance Ion 113.90 (113.60 to 114.60): V
 1200000
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

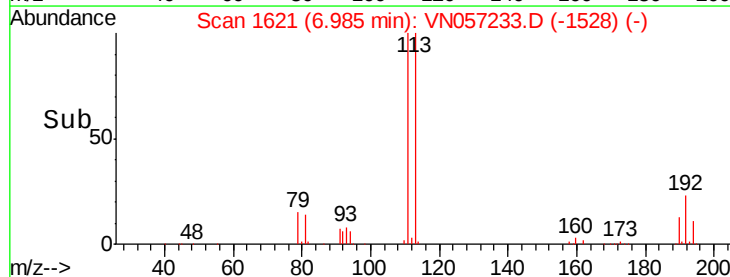
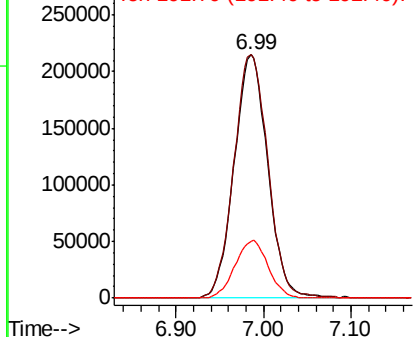


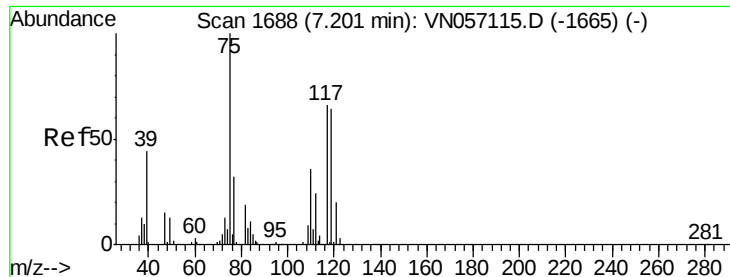
#35
 Dibromofluoromethane
 Concen: 47.914 ug/l
 RT: 6.99 min Scan# 1621
 Delta R.T. -0.00 min
 Lab File: VN057233.D
 Acq: 12 Aug 2019 22:31

Tgt Ion:113 Resp: 572599
 Ion Ratio Lower Upper
 113 100
 111 101.9 81.3 121.9
 192 23.5 19.0 28.4



Abundance Ion 112.80 (112.50 to 113.50): V
 300000
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

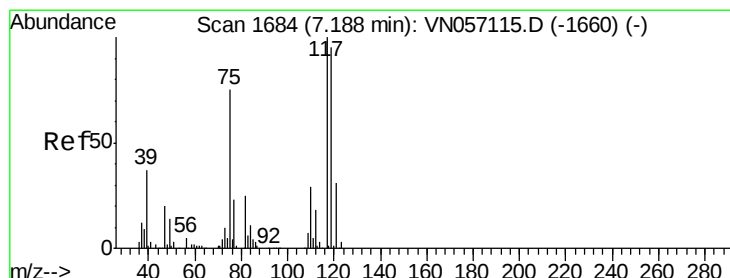
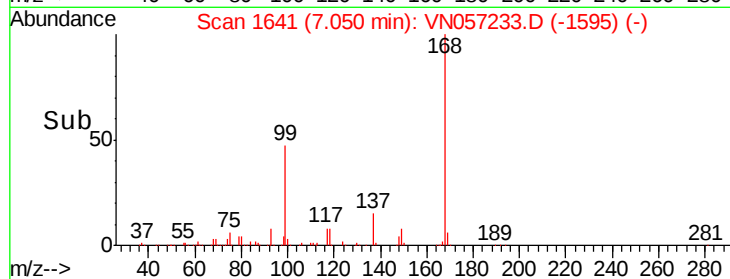
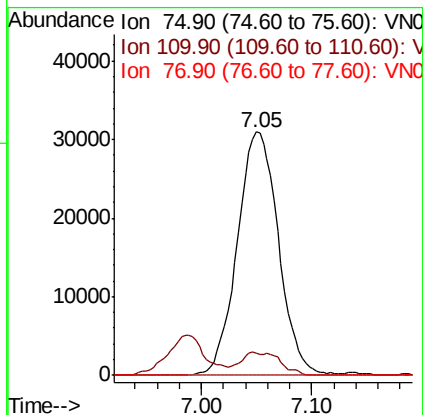
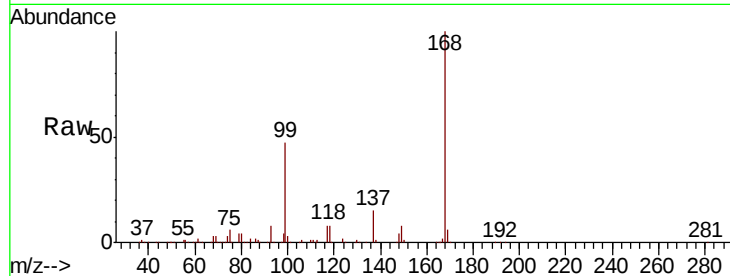




#36
 1,1-Dichloropropene
 Concen: 5.106 ug/l
 RT: 7.05 min Scan# 1641
 Delta R.T. -0.15 min
 Lab File: VN057233.D
 Acq: 12 Aug 2019 22:31

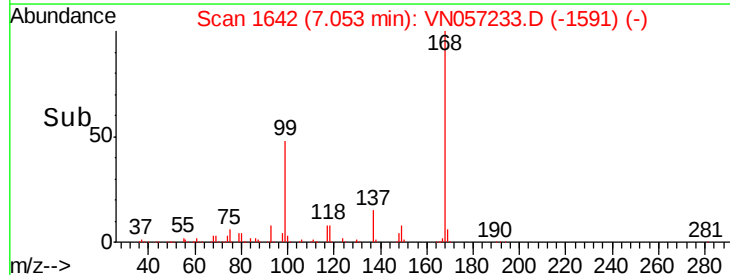
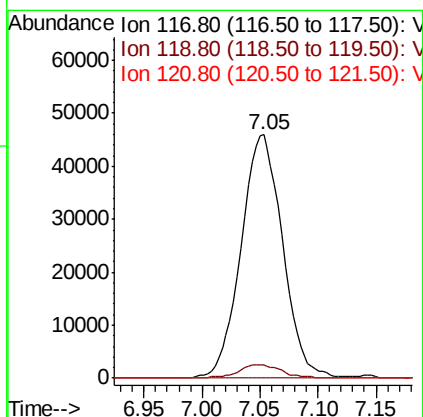
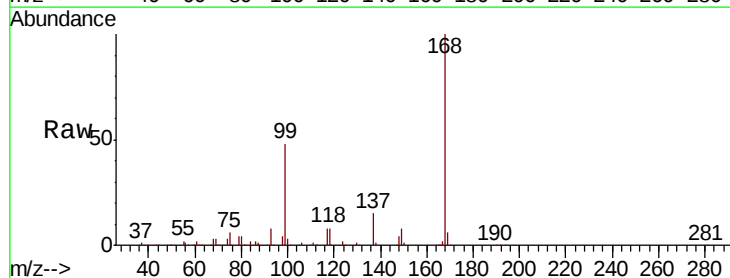
Instrument :
 MSVOA_N
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 2S-A4-(0)

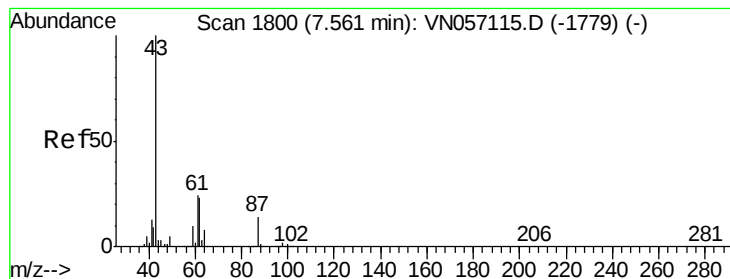
Tgt Ion	Ratio	Lower	Upper
75	100		
110	2.3	18.7	56.1#
77	0.0	25.0	37.4#



#38
 Carbon Tetrachloride
 Concen: 7.014 ug/l
 RT: 7.05 min Scan# 1642
 Delta R.T. -0.14 min
 Lab File: VN057233.D
 Acq: 12 Aug 2019 22:31

Tgt Ion	Ratio	Lower	Upper
117	100		
119	5.4	75.8	113.6#
121	0.0	24.4	36.6#





#43

Isopropyl Acetate

Concen: 9.413 ug/l

RT: 7.56 min Scan# 1801

Delta R.T. 0.00 min

Lab File: VN057233.D

Acq: 12 Aug 2019 22:31

Instrument :

MSVOA_N

ClientSampleId :

2S-A4-(0)

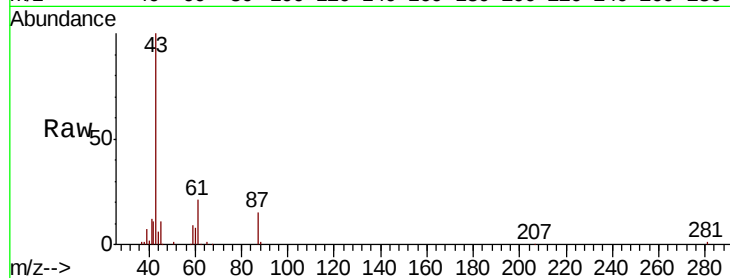
Tgt Ion: 43 Resp: 207630

Ion Ratio Lower Upper

43 100

61 14.8 24.2 36.2#

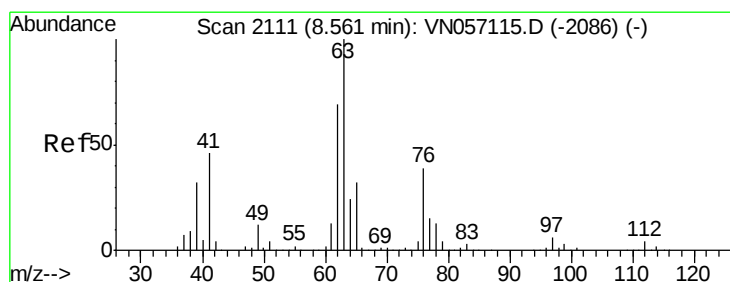
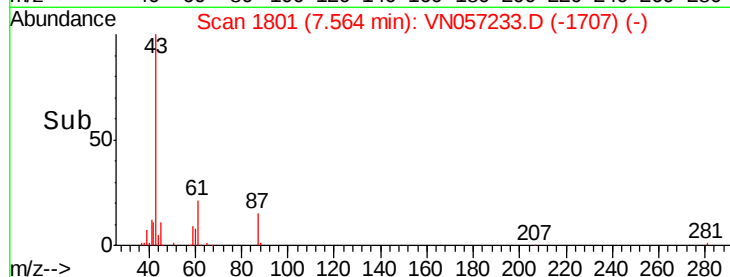
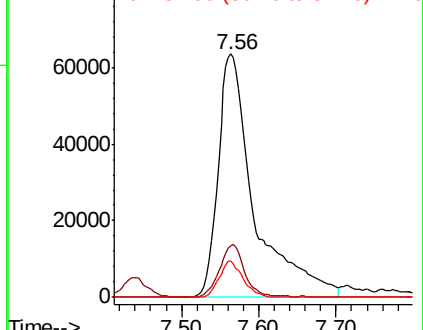
87 9.8 11.8 17.8#



Abundance Ion 43.00 (42.70 to 43.70): VN057115.D (-1779) (-)

Ion 61.00 (60.70 to 61.70): VN057115.D (-1779) (-)

Ion 87.00 (86.70 to 87.70): VN057115.D (-1779) (-)



#45

1,2-Dichloropropane

Concen: 0.271 ug/l

RT: 8.71 min Scan# 2156

Delta R.T. 0.14 min

Lab File: VN057233.D

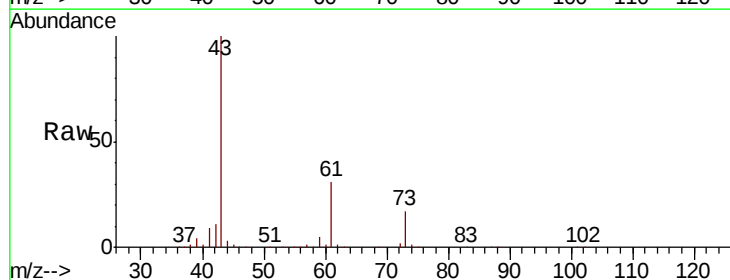
Acq: 12 Aug 2019 22:31

Tgt Ion: 63 Resp: 3478

Ion Ratio Lower Upper

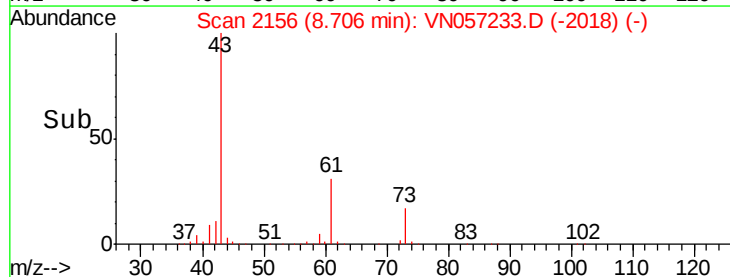
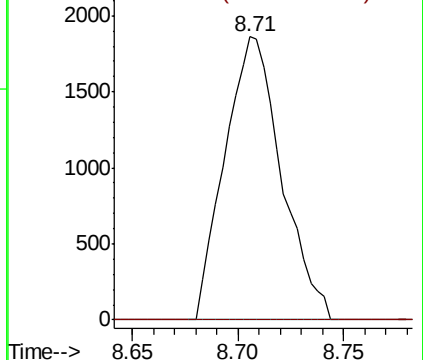
63 100

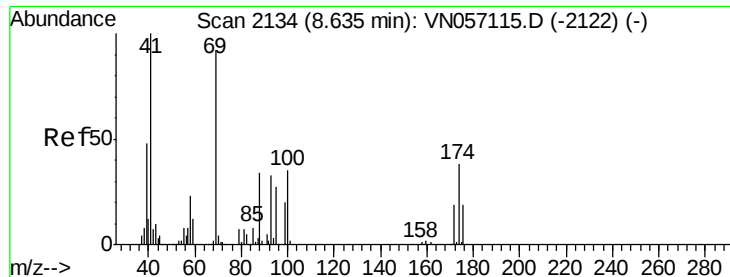
65 0.0 25.2 37.8#



Abundance Ion 62.90 (62.60 to 63.60): VN057115.D (-2086) (-)

Ion 64.90 (64.60 to 65.60): VN057115.D (-2086) (-)

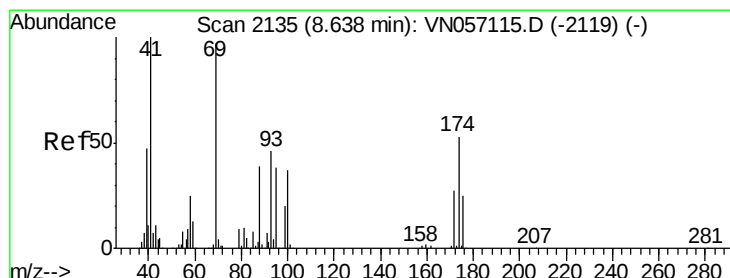
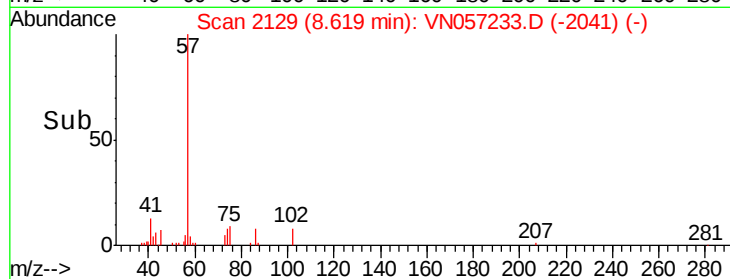
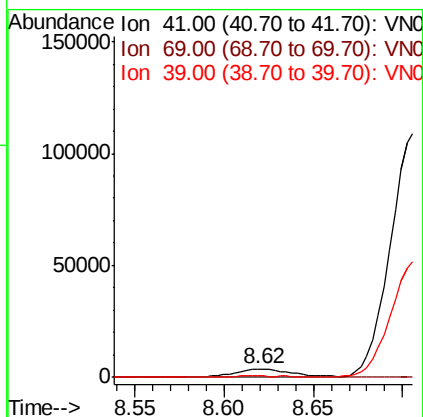
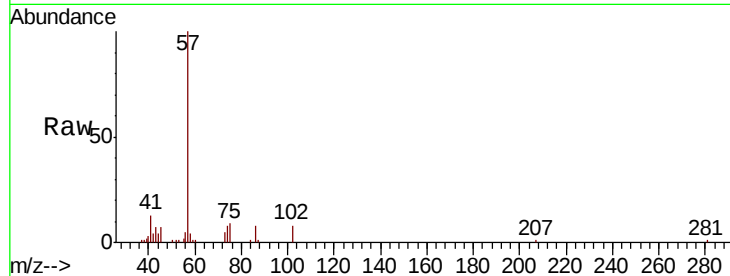




#48
Methyl methacrylate
Concen: 0.800 ug/l
RT: 8.62 min Scan# 2129
Delta R.T. -0.02 min
Lab File: VN057233.D
Acq: 12 Aug 2019 22:31

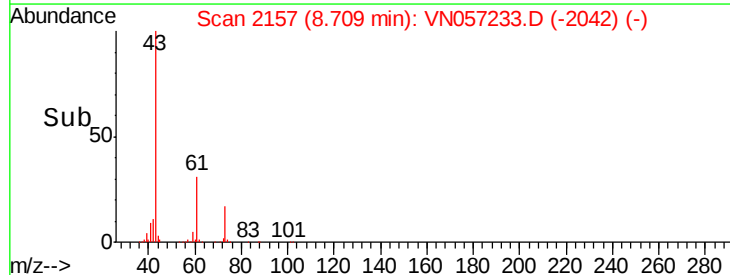
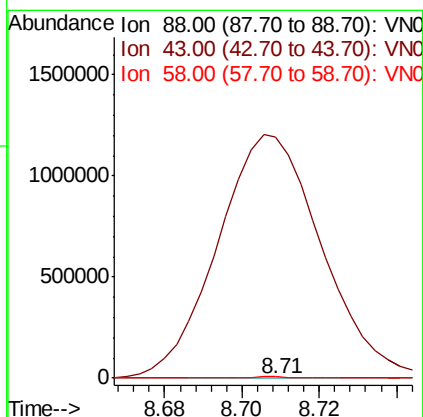
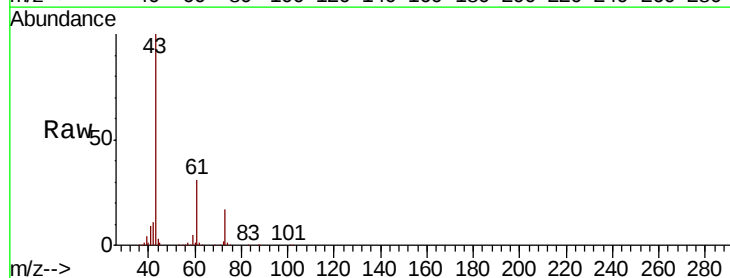
Instrument :
MSVOA_N
ClientSampleId :
2S-A4-(0)

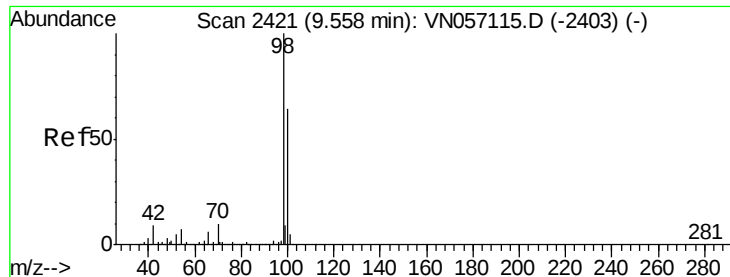
Tgt Ion: 41 Resp: 8319
Ion Ratio Lower Upper
41 100
69 0.0 77.5 116.3#
39 0.0 39.8 59.6#



#49
1,4-Dioxane
Concen: 2.445 ug/l
RT: 8.71 min Scan# 2157
Delta R.T. 0.07 min
Lab File: VN057233.D
Acq: 12 Aug 2019 22:31

Tgt Ion: 88 Resp: 518
Ion Ratio Lower Upper
88 100
43 442962.5 21.7 32.5#
58 2075.7 51.1 76.7#

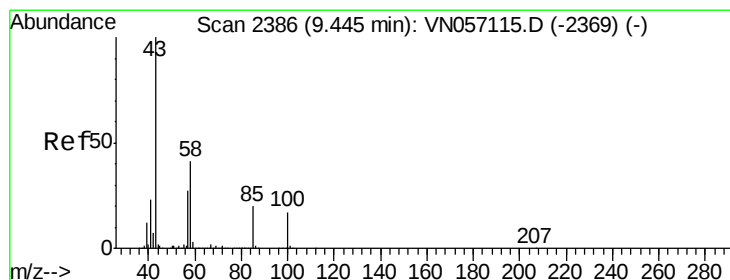
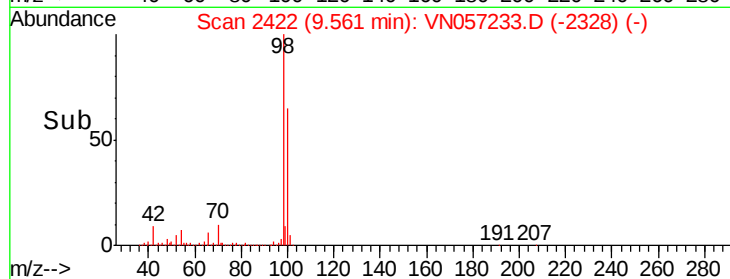
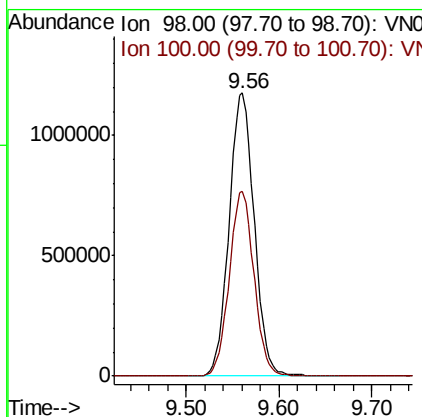
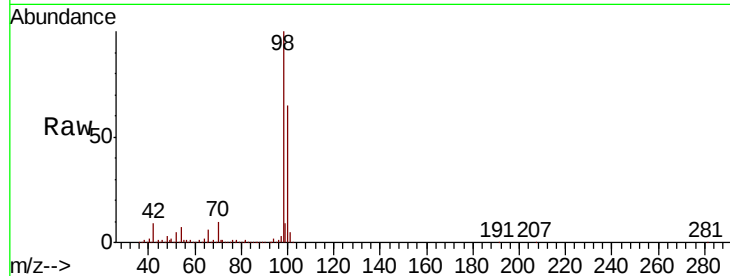




#50
Toluene-d8
Concen: 48.262 ug/l
RT: 9.56 min Scan# 2422
Delta R.T. 0.00 min
Lab File: VN057233.D
Acq: 12 Aug 2019 22:31

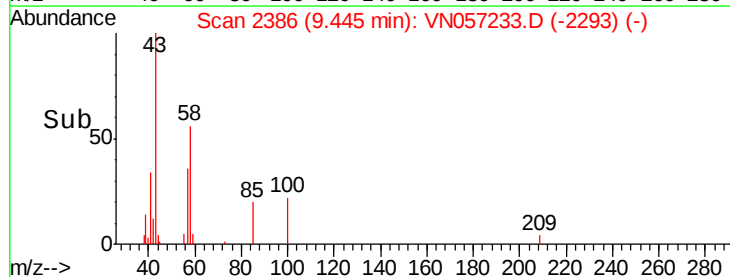
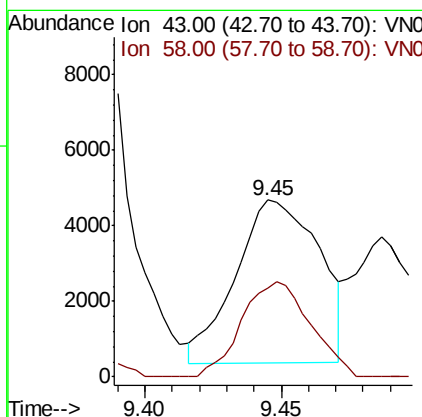
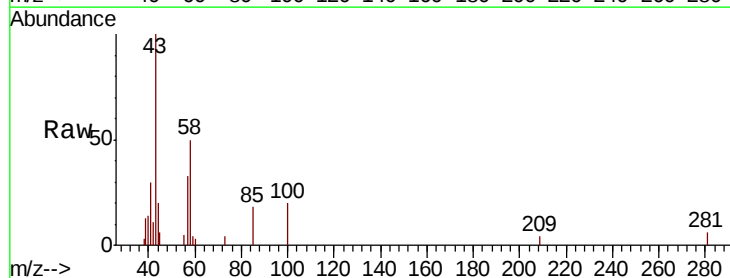
Instrument :
MSVOA_N
ClientSampled :
2S-A4-(0)

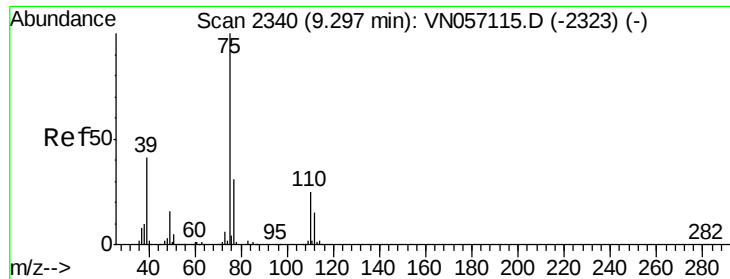
Tgt Ion: 98 Resp: 2206553
Ion Ratio Lower Upper
98 100
100 64.5 51.2 76.8



#51
4-Methyl-2-Pentanone
Concen: 0.717 ug/l
RT: 9.45 min Scan# 2386
Delta R.T. -0.00 min
Lab File: VN057233.D
Acq: 12 Aug 2019 22:31

Tgt Ion: 43 Resp: 9205
Ion Ratio Lower Upper
43 100
58 47.9 33.2 49.8



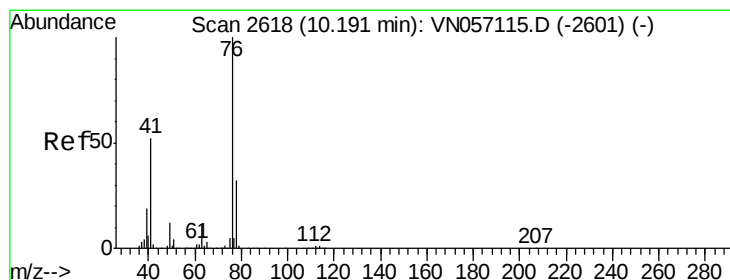
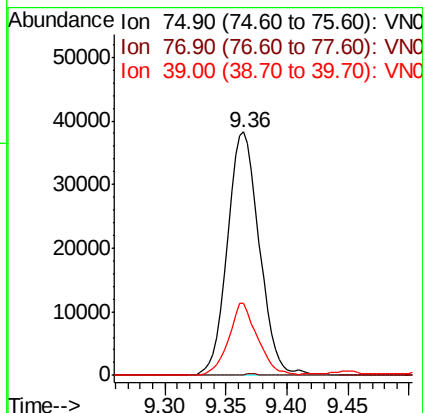
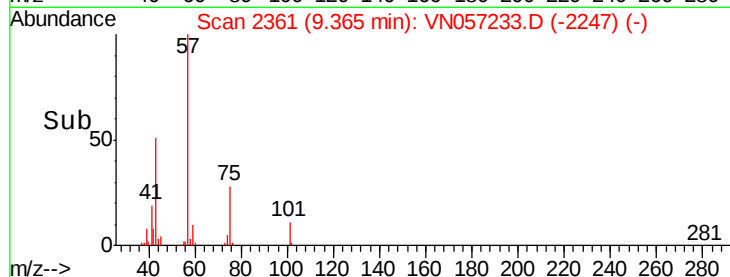
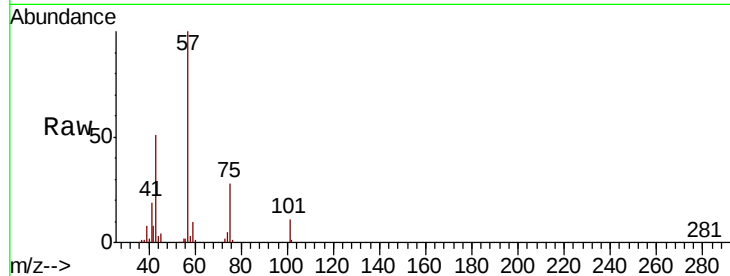


#54

cis-1,3-Dichloropropene
 Concen: 3.656 ug/l
 RT: 9.36 min Scan# 2361
 Delta R.T. 0.07 min
 Lab File: VN057233.D
 Acq: 12 Aug 2019 22:31

Instrument :
 MSVOA_N
 ClientSampleId :
 2S-A4(0)

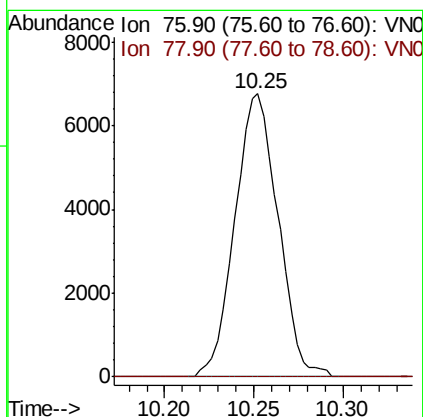
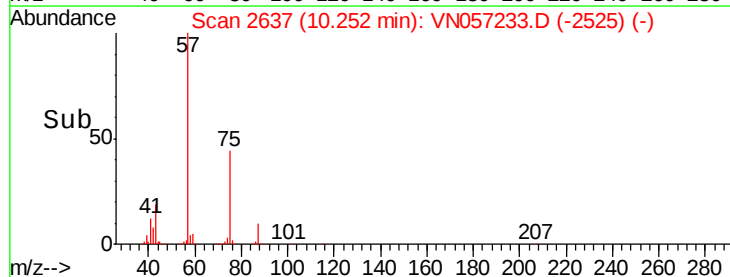
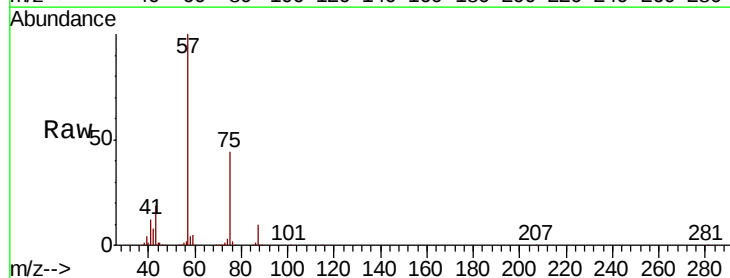
Tgt Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.1	37.7#
39	29.7	32.5	48.7#

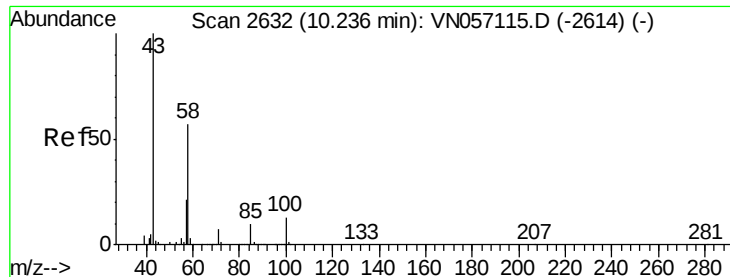


#57

1,3-Dichloropropane
 Concen: 0.572 ug/l
 RT: 10.25 min Scan# 2637
 Delta R.T. 0.06 min
 Lab File: VN057233.D
 Acq: 12 Aug 2019 22:31

Tgt Ion	Ratio	Lower	Upper
76	100		
78	0.0	25.9	38.9#

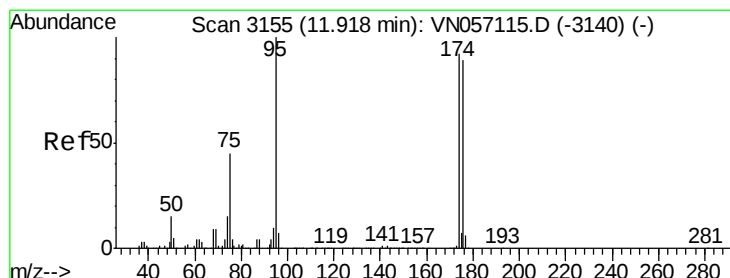
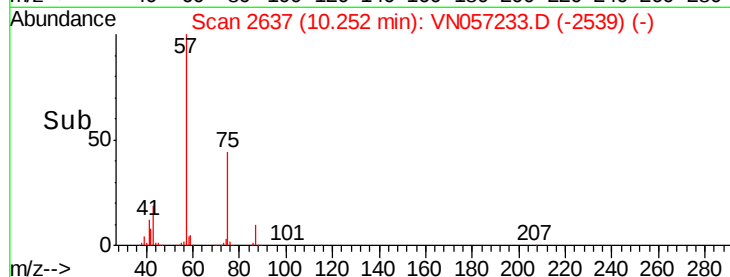
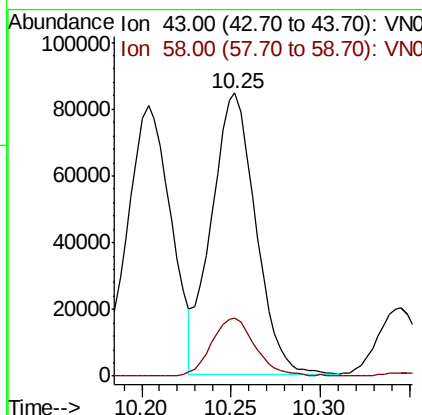
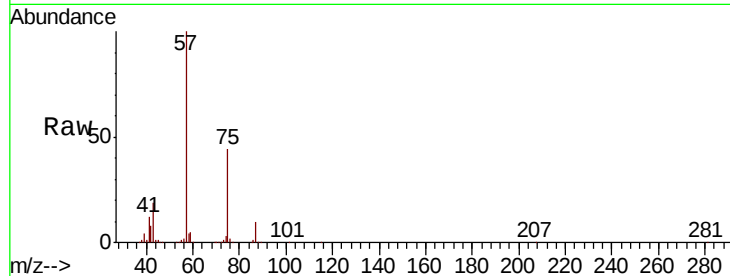




#59
2-Hexanone
Concen: 16.647 ug/l
RT: 10.25 min Scan# 2637
Delta R.T. 0.02 min
Lab File: VN057233.D
Acq: 12 Aug 2019 22:31

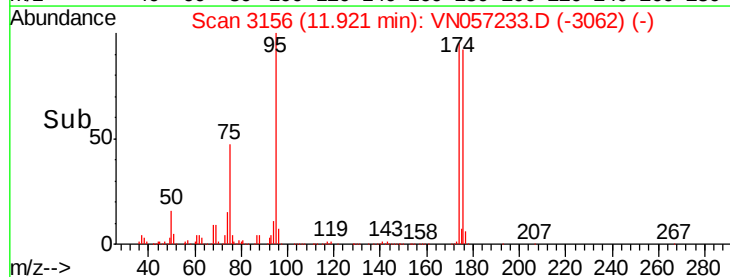
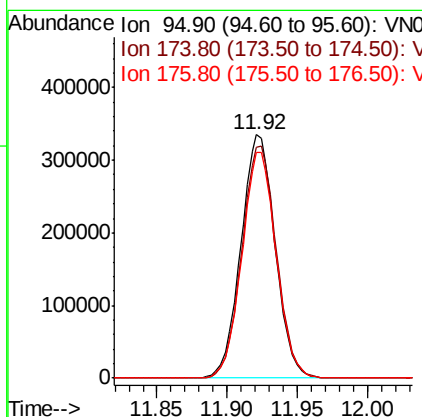
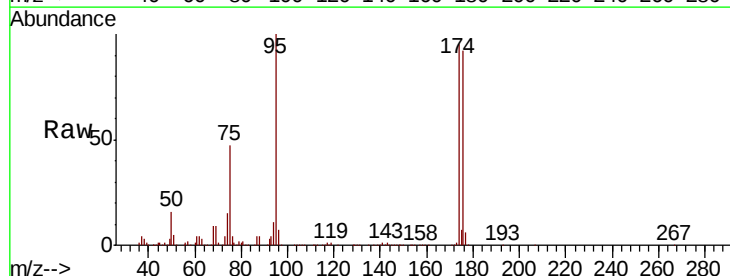
Instrument :
MSVOA_N
ClientSampleId :
2S-A4(0)

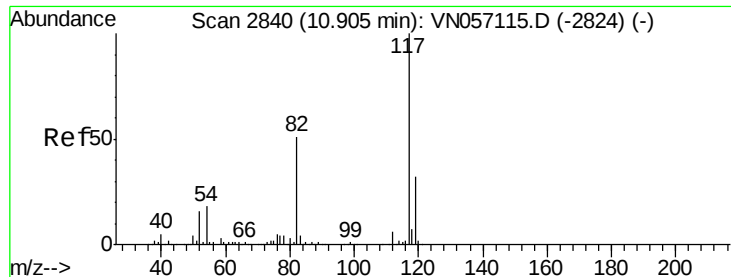
Tgt Ion: 43 Resp: 144634
Ion Ratio Lower Upper
43 100
58 20.6 29.2 87.6#



#62
4-Bromofluorobenzene
Concen: 38.501 ug/l
RT: 11.92 min Scan# 3156
Delta R.T. 0.00 min
Lab File: VN057233.D
Acq: 12 Aug 2019 22:31

Tgt Ion: 95 Resp: 567188
Ion Ratio Lower Upper
95 100
174 96.7 0.0 185.0
176 93.4 0.0 181.2

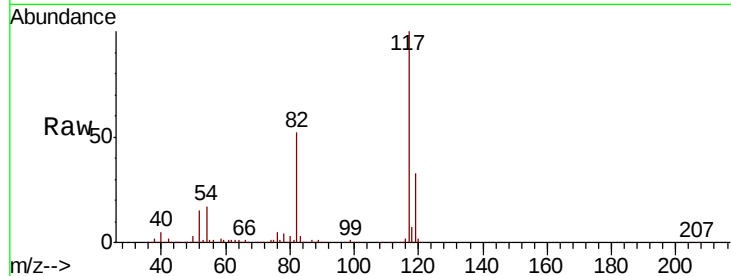




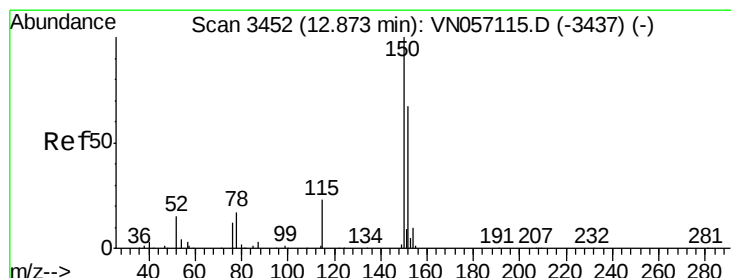
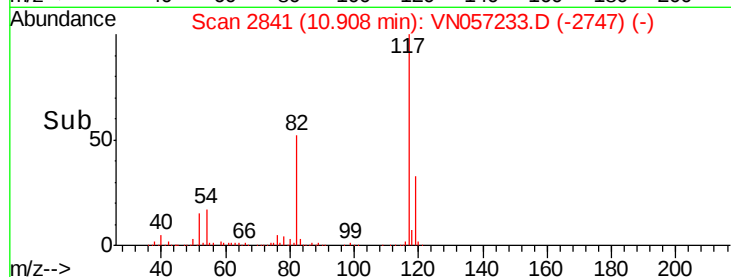
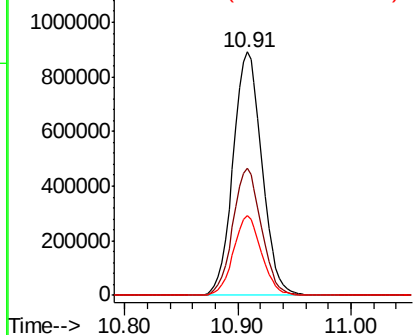
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.91 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VN057233.D
Acq: 12 Aug 2019 22:31

Instrument :
MSVOA_N
ClientSampleId :
2S-A4-(0)

Tgt Ion:117 Resp: 1580223
Ion Ratio Lower Upper
117 100
82 52.0 40.8 61.2
119 32.7 25.7 38.5

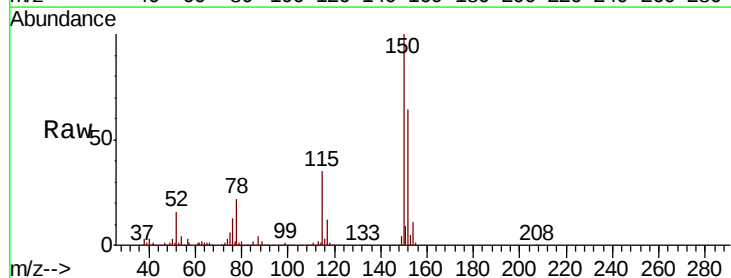


Abundance Ion 116.90 (116.60 to 117.60): V
1200000
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

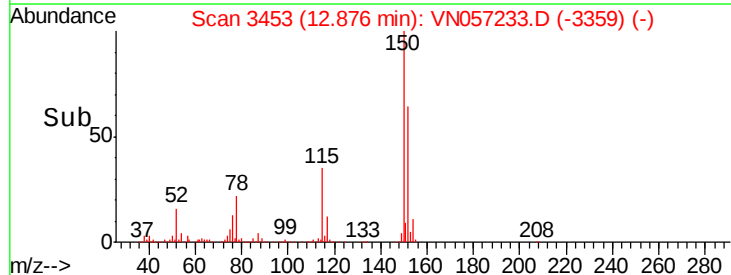
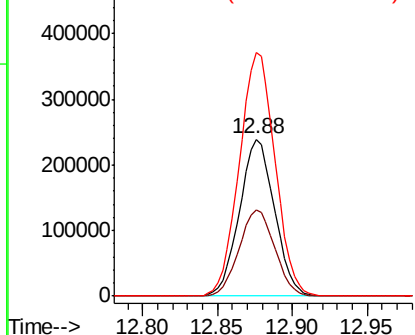


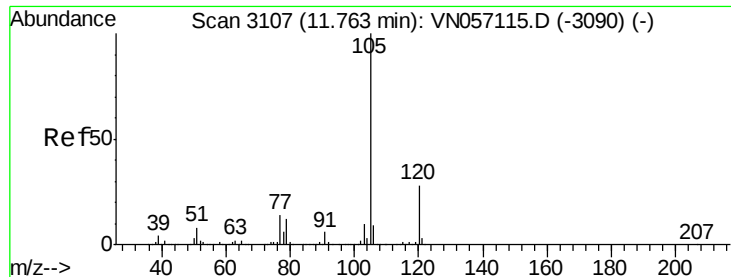
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.88 min Scan# 3453
Delta R.T. 0.00 min
Lab File: VN057233.D
Acq: 12 Aug 2019 22:31

Tgt Ion:152 Resp: 389708
Ion Ratio Lower Upper
152 100
115 56.0 27.5 82.5
150 158.5 0.0 341.6



Abundance Ion 151.90 (151.60 to 152.60): V
500000
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V





#73

Isopropylbenzene

Concen: Below Cal

RT: 11.77 min Scan# 3109

Delta R.T. 0.01 min

Lab File: VN057233.D

Acq: 12 Aug 2019 22:31

Instrument :

MSVOA_N

ClientSampleId :

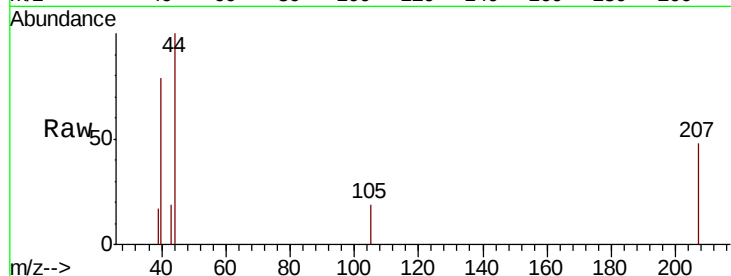
2S-A4-(0)

Tgt Ion: 105 Resp: 71

Ion Ratio Lower Upper

105 100

120 0.0 13.7 41.0#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

11.77

200

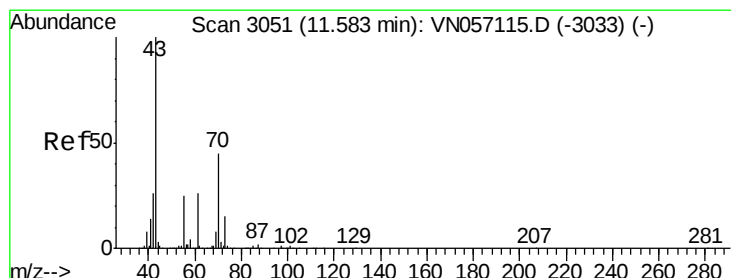
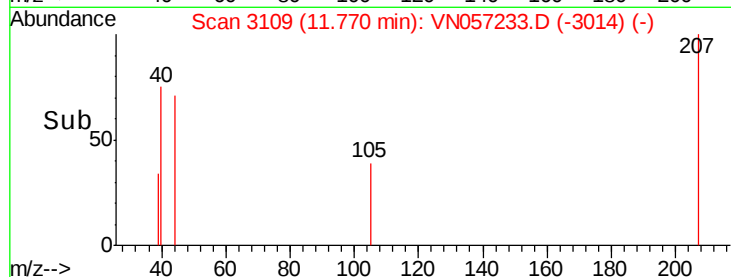
150

100

50

0

Time--> 11.76 11.77 11.78



#74

N-ethyl acetate

Concen: 0.365 ug/l

RT: 11.54 min Scan# 3039

Delta R.T. -0.04 min

Lab File: VN057233.D

Acq: 12 Aug 2019 22:31

Tgt Ion: 43 Resp: 3609

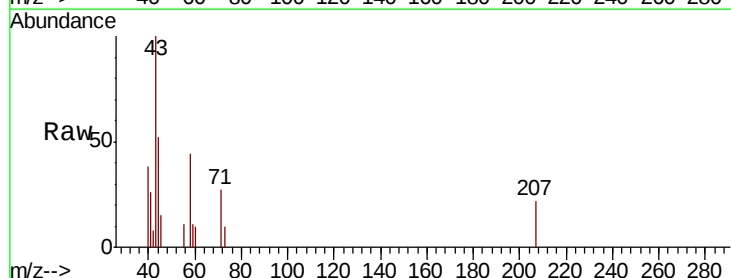
Ion Ratio Lower Upper

43 100

70 0.0 36.8 55.2#

55 5.0 20.6 31.0#

61 0.0 21.0 31.4#



Abundance Ion 43.00 (42.70 to 43.70): V

Ion 70.00 (69.70 to 70.70): V

Ion 55.00 (54.70 to 55.70): V

Ion 61.00 (60.70 to 61.70): V

2500

2000

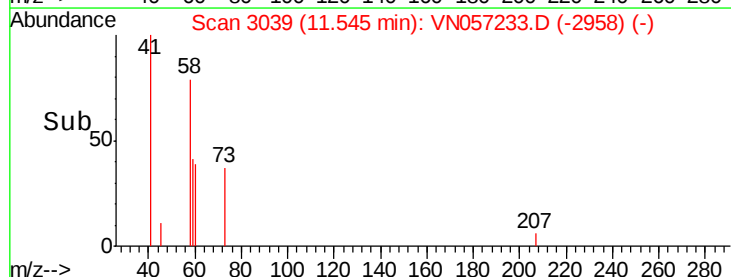
1500

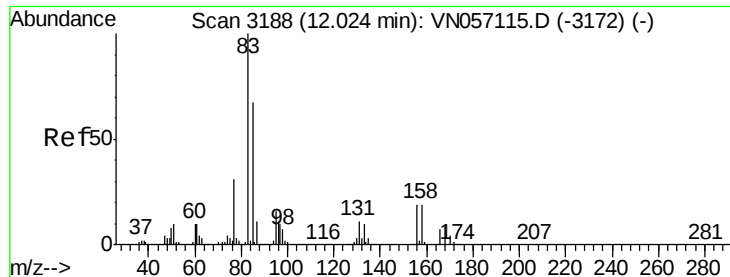
1000

500

0

Time--> 11.50 11.55





#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 11.96 min Scan# 3168

Delta R.T. -0.06 min

Lab File: VN057233.D

Acq: 12 Aug 2019 22:31

Instrument :

MSVOA_N

ClientSampleId :

2S-A4-(0)

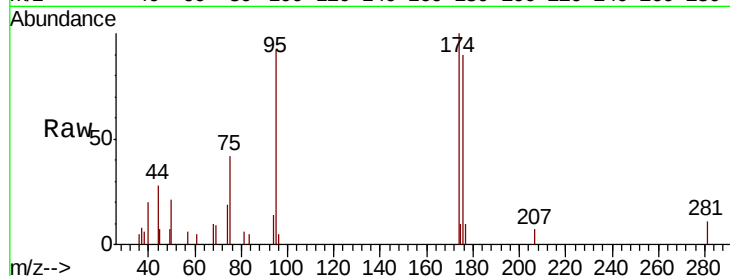
Tgt Ion: 83 Resp: 31

Ion Ratio Lower Upper

83 100

131 0.0 5.5 16.4#

85 0.0 32.4 97.0#



Abundance Ion 82.90 (82.60 to 83.60): VN0

Ion 130.80 (130.50 to 131.50): VN0

Ion 84.90 (84.60 to 85.60): VN0

11.96

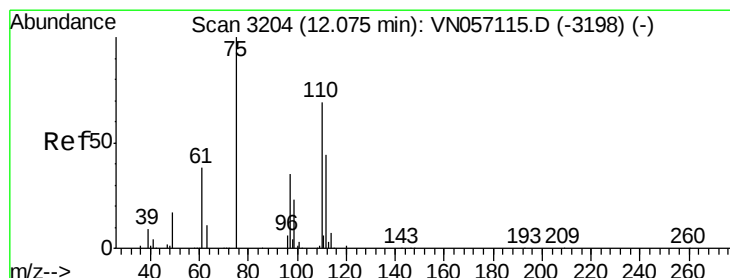
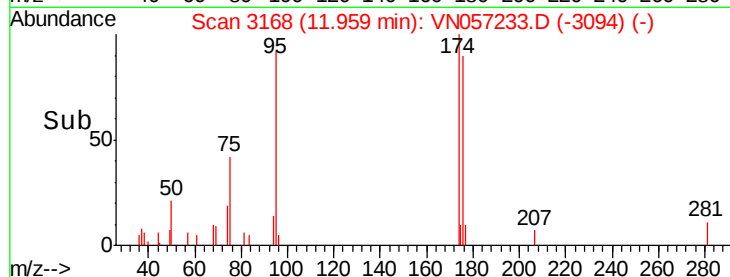
150

100

50

0

Time-->



#76

1,2,3-Trichloropropane

Concen: 34.020 ug/l

RT: 11.92 min Scan# 3156

Delta R.T. -0.15 min

Lab File: VN057233.D

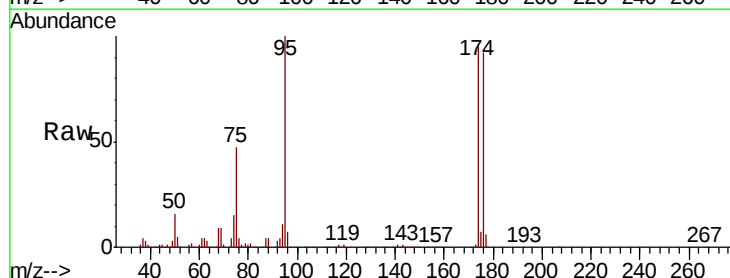
Acq: 12 Aug 2019 22:31

Tgt Ion: 75 Resp: 265973

Ion Ratio Lower Upper

75 100

77 1.3 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0

11.92

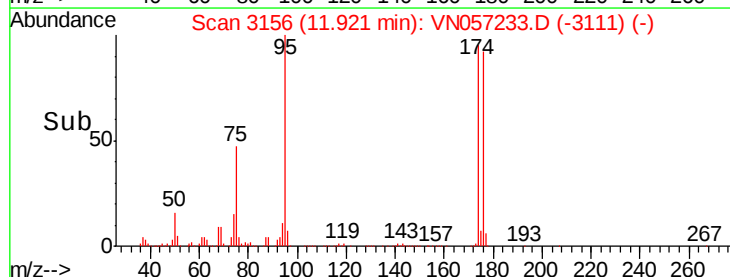
150000

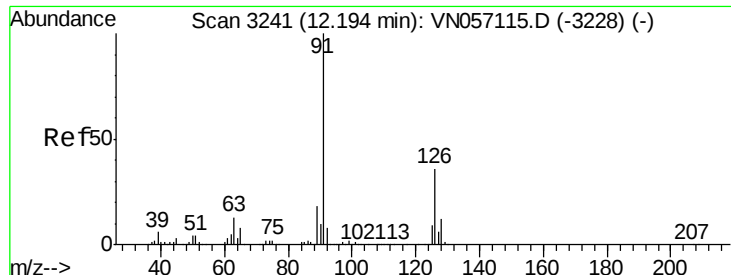
100000

50000

0

Time-->

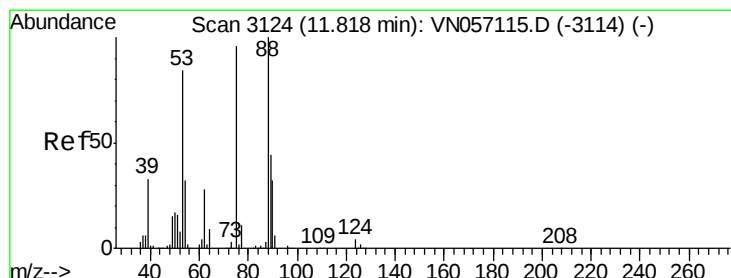
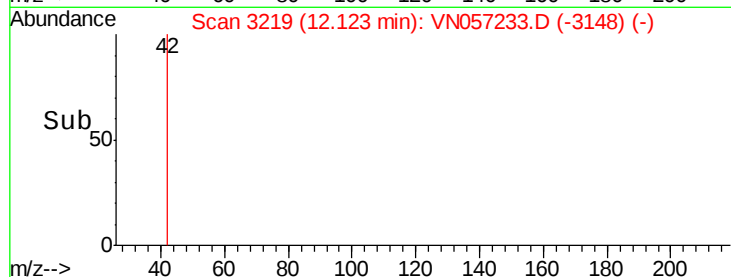
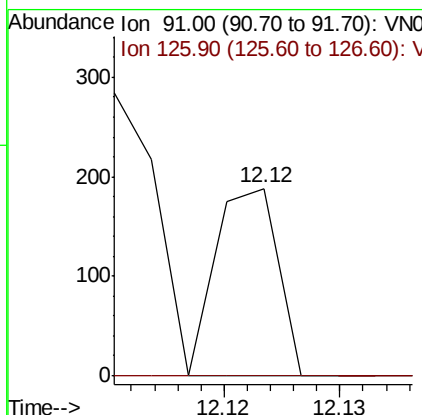
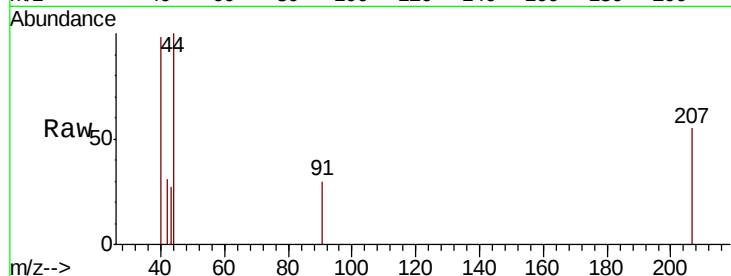




#79
 2-Chlorotoluene
 Concen: Below Cal
 RT: 12.12 min Scan# 3219
 Delta R.T. -0.07 min
 Lab File: VN057233.D
 Acq: 12 Aug 2019 22:31

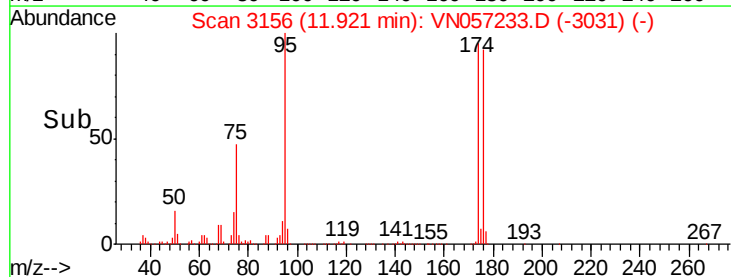
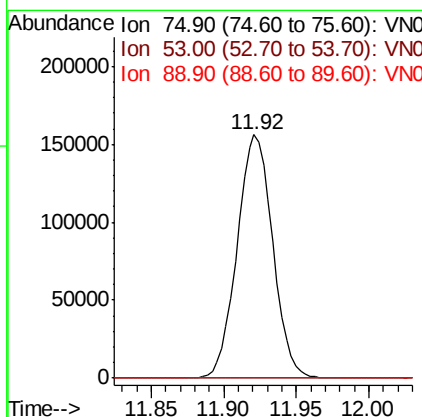
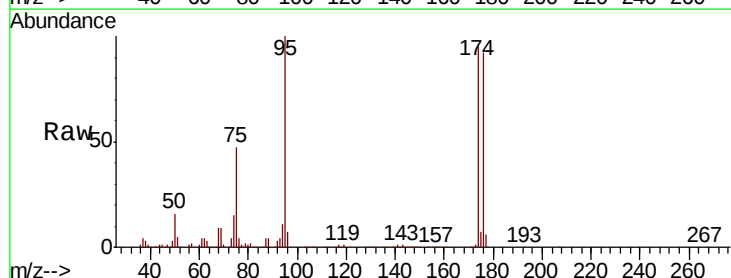
Instrument :
 MSVOA_N
 ClientSampleId :
 2S-A4-(0)

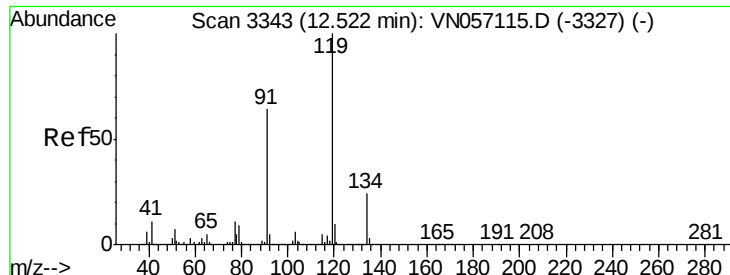
Tgt Ion: 91 Resp: 70
 Ion Ratio Lower Upper
 91 100
 126 0.0 18.1 54.3#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 100.350 ug/l
 RT: 11.92 min Scan# 3156
 Delta R.T. 0.10 min
 Lab File: VN057233.D
 Acq: 12 Aug 2019 22:31

Tgt Ion: 75 Resp: 265973
 Ion Ratio Lower Upper
 75 100
 53 0.0 70.6 106.0#
 89 0.0 36.4 54.6#

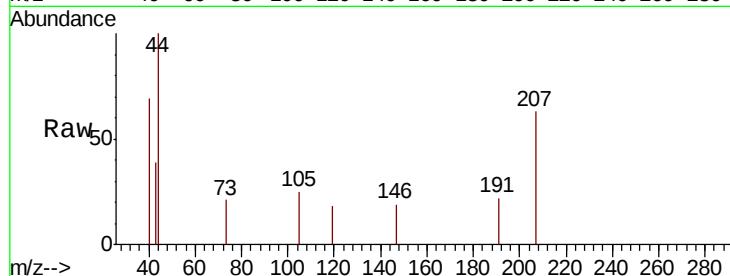




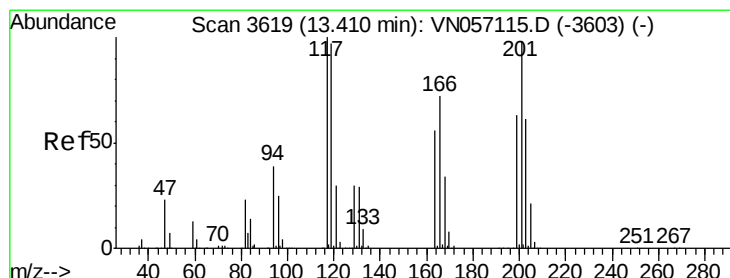
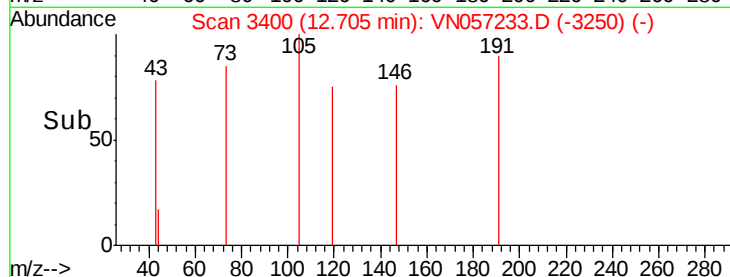
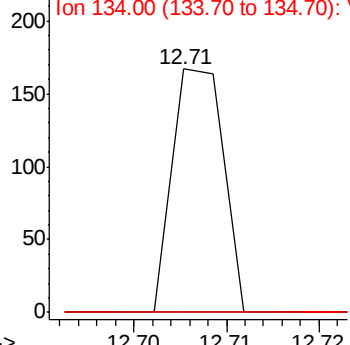
#83
 tert-Butylbenzene
 Concen: Below Cal
 RT: 12.71 min Scan# 3400
 Delta R.T. 0.18 min
 Lab File: VN057233.D
 Acq: 12 Aug 2019 22:31

Instrument :
 MSVOA_N
 ClientSampleId :
 2S-A4-(0)

Tgt Ion:119 Resp: 64
 Ion Ratio Lower Upper
 119 100
 91 0.0 31.4 94.2#
 134 0.0 13.2 39.6#

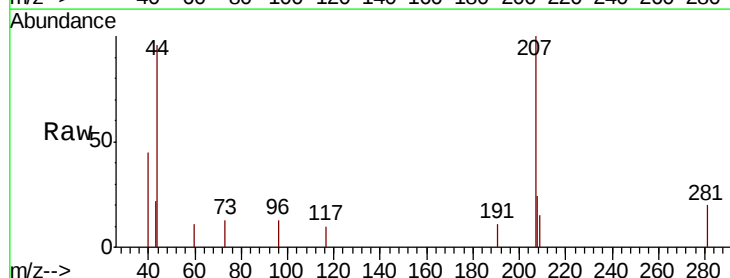


Abundance Ion 119.00 (118.70 to 119.70): V
 Ion 91.00 (90.70 to 91.70): V
 Ion 134.00 (133.70 to 134.70): V

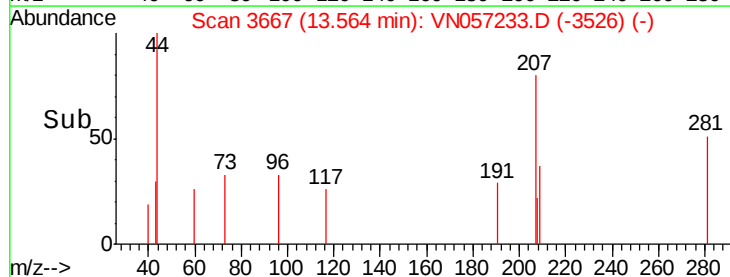
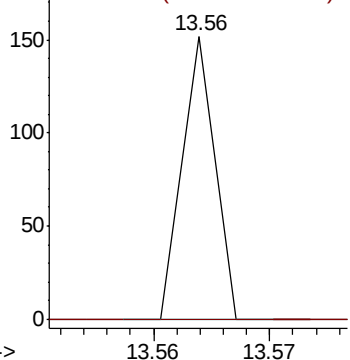


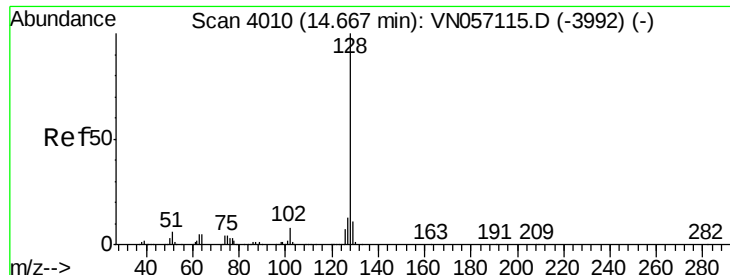
#90
 Hexachloroethane
 Concen: Below Cal
 RT: 13.56 min Scan# 3667
 Delta R.T. 0.15 min
 Lab File: VN057233.D
 Acq: 12 Aug 2019 22:31

Tgt Ion:117 Resp: 29
 Ion Ratio Lower Upper
 117 100
 201 0.0 49.3 147.8#



Abundance Ion 116.80 (116.50 to 117.50): V
 Ion 200.70 (200.40 to 201.40): V





#95

Naphthalene

Concen: 2.814 ug/l

RT: 14.66 min Scan# 4009

Delta R.T. -0.00 min

Lab File: VN057233.D

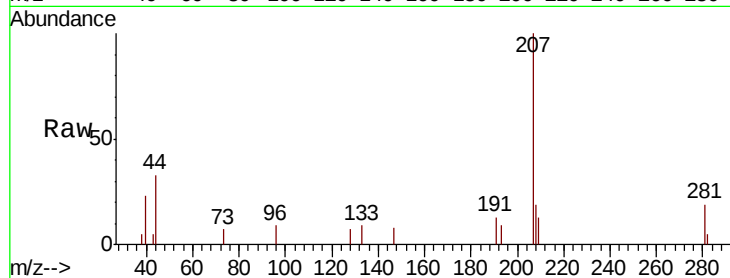
Acq: 12 Aug 2019 22:31

Instrument :

MSVOA_N

ClientSampleId :

2S-A4-(0)



Tgt Ion:	128	Resp:	124
Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.3	15.5#
129	0.0	8.8	13.2#

