

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN032219\
 Data File : VN054589.D
 Acq On : 23 Mar 2019 6:28
 Operator : JC/SP
 Sample : K2045-15
 Misc : 6.49g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WP022SB436-190320-(22-24)

Quant Time: Mar 25 02:11:28 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N032019W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 22 02:09:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	568154	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	869581	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	791080	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	416855	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.02	65	344911	48.81	ug/l	0.00
Spiked Amount			Recovery	=	97.62%	
35) Dibromofluoromethane	7.59	113	252167	45.01	ug/l	0.00
Spiked Amount			Recovery	=	90.02%	
50) Toluene-d8	10.09	98	1096058	52.04	ug/l	0.00
Spiked Amount			Recovery	=	104.08%	
62) 4-Bromofluorobenzene	12.40	95	394967	55.11	ug/l	0.00
Spiked Amount			Recovery	=	110.22%	

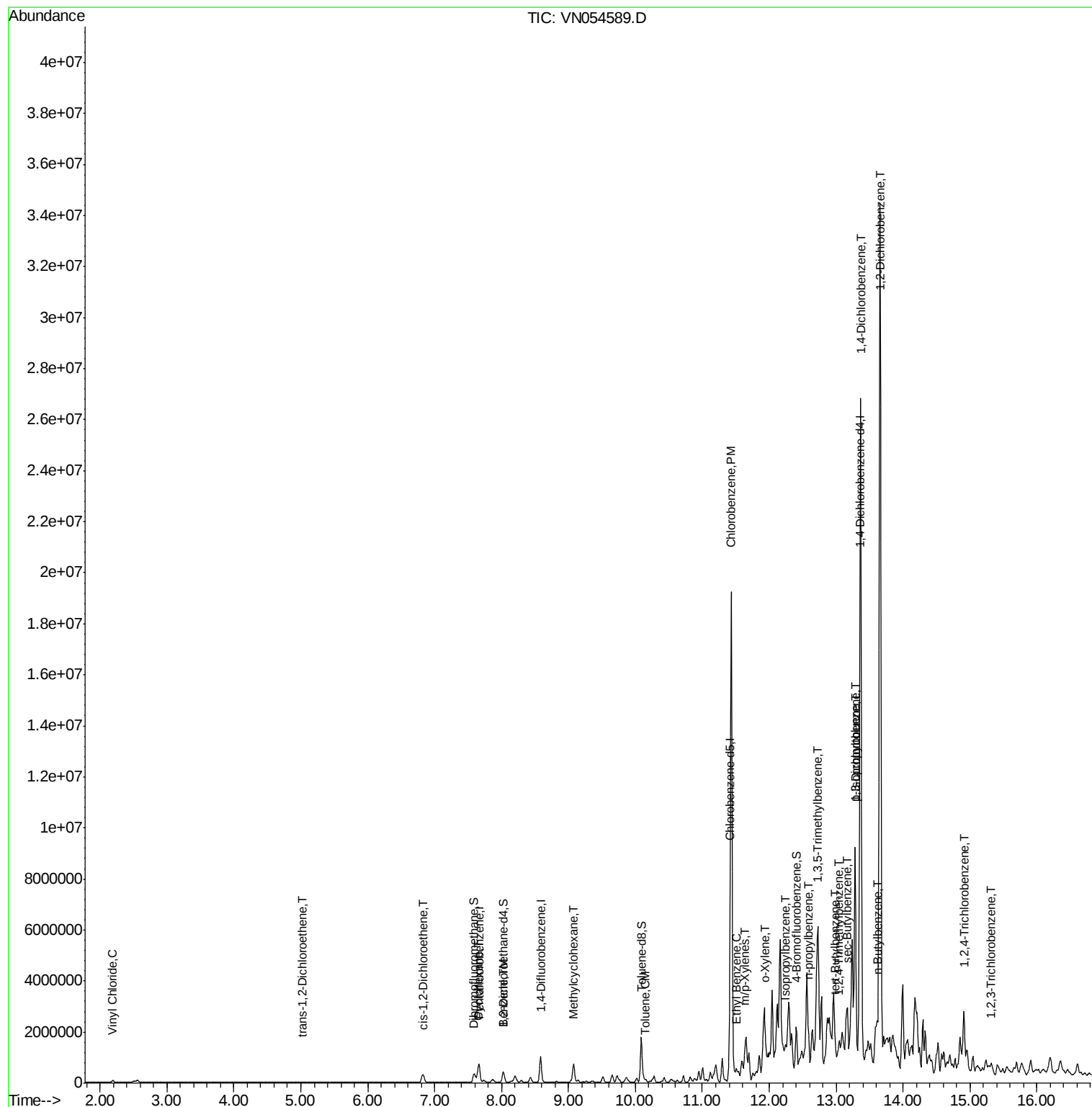
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
4) Vinyl Chloride	2.19	62	87904	11.848	ug/l	99
21) trans-1,2-Dichloroethene	5.02	96	11933	2.133	ug/l	88
27) cis-1,2-Dichloroethene	6.82	96	202156	30.288	ug/l	98
31) Cyclohexane	7.64	56	63472	4.348	ug/l #	76
39) Methylcyclohexane	9.08	83	283083	30.437	ug/l	89
40) Benzene	8.04	78	31823	1.369	ug/l	95
52) Toluene	10.16	92	37781	2.642	ug/l	96
65) Chlorobenzene	11.43	112	10515836	653.579	ug/l	99
67) Ethyl Benzene	11.51	91	276015	9.712	ug/l	99
68) m/p-Xylenes	11.63	106	13212	1.227	ug/l #	71
69) o-Xylene	11.95	106	123520	11.749	ug/l	94
73) Isopropylbenzene	12.25	105	235257	7.004	ug/l	98
78) n-propylbenzene	12.59	91	934528	25.656	ug/l	95
80) 1,3,5-Trimethylbenzene	12.73	105	142832	5.188	ug/l	99
83) tert-Butylbenzene	12.99	119	147159	6.141	ug/l	93
84) 1,2,4-Trimethylbenzene	13.04	105	46641	1.727	ug/l	98
85) sec-Butylbenzene	13.17	105	706585	23.653	ug/l #	59
86) p-Isopropyltoluene	13.29	119	174539	6.531	ug/l	95
87) 1,3-Dichlorobenzene	13.28	146	3154254	228.472	ug/l	97
88) 1,4-Dichlorobenzene	13.36	146	9617250	715.964	ug/l	97
89) n-Butylbenzene	13.61	91	1013588	48.501	ug/l #	75
91) 1,2-Dichlorobenzene	13.65	146	12306110	920.273	ug/l	96
93) 1,2,4-Trichlorobenzene	14.91	180	590958	88.651	ug/l #	82
96) 1,2,3-Trichlorobenzene	15.31	180	105663	15.926	ug/l #	30

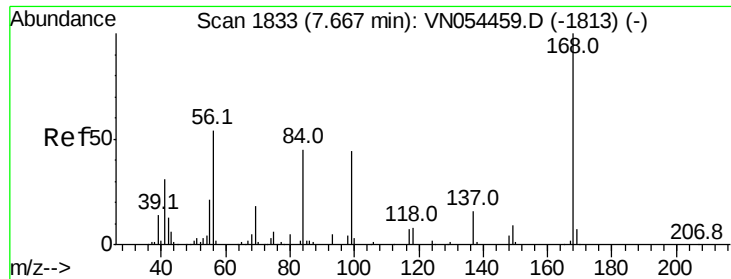
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.66 min Scan# 1832

Delta R.T. -0.00 min

Lab File: VN054589.D

Acq: 23 Mar 2019 6:28

Instrument :

MSVOA_N

ClientSampleId :

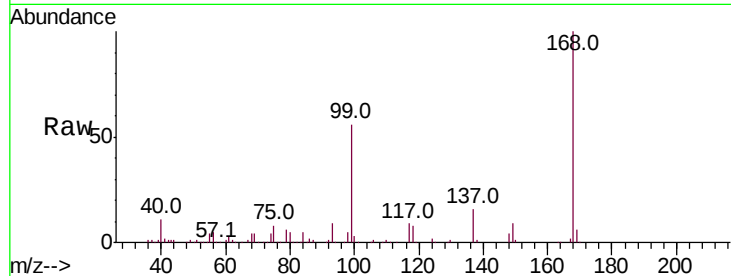
WP022SB436-190320-(22-24)

Tot Ion:168 Resp: 568154

Ion Ratio Lower Upper

168 100

99 56.0 37.1 55.7#



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.66

250000

200000

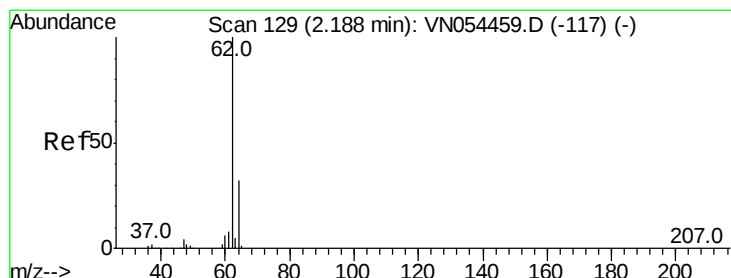
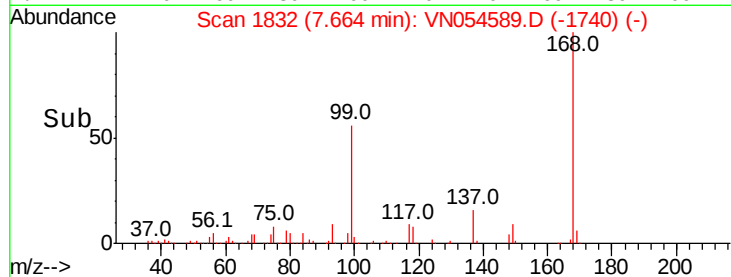
150000

100000

50000

0

Time-->



#4

Vinyl Chloride

Concen: 11.848 ug/l

RT: 2.19 min Scan# 129

Delta R.T. -0.00 min

Lab File: VN054589.D

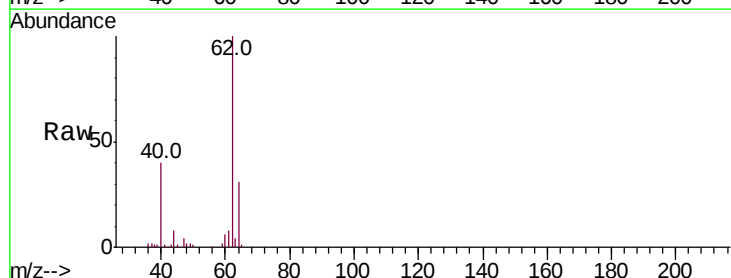
Acq: 23 Mar 2019 6:28

Tgt Ion: 62 Resp: 87904

Ion Ratio Lower Upper

62 100

64 31.4 25.5 38.3



Abundance Ion 61.90 (61.60 to 62.60): VN

Ion 63.90 (63.60 to 64.60): VN

2.19

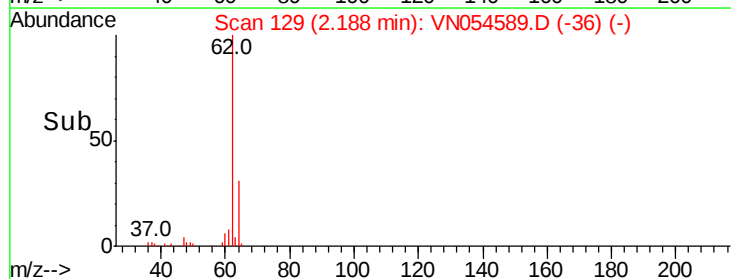
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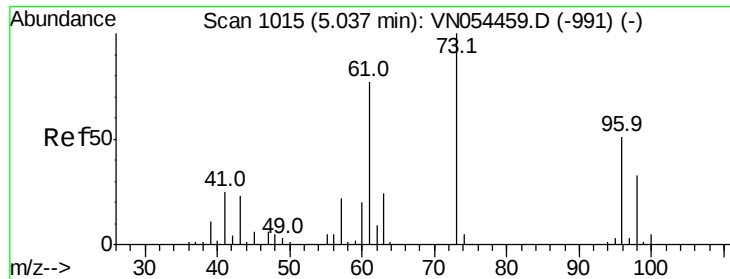
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Time-->

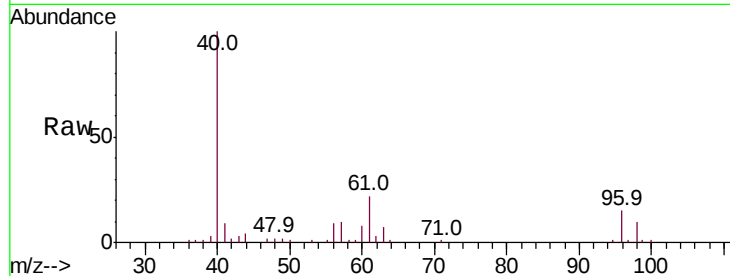




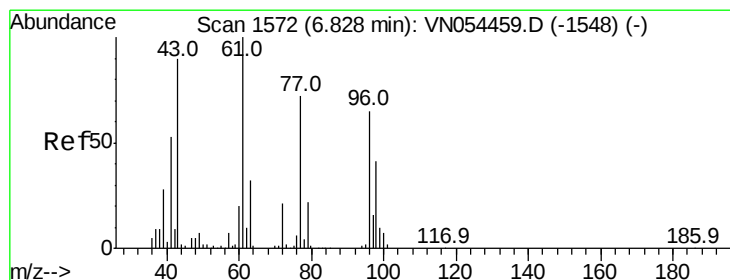
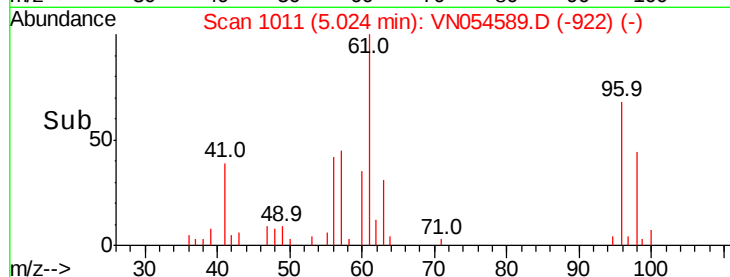
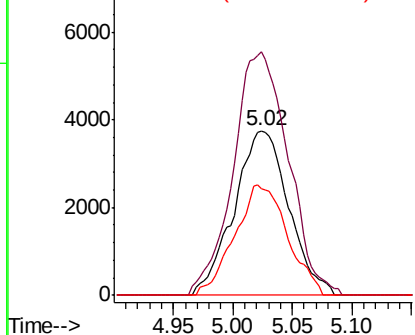
#21
trans-1,2-Dichloroethene
Concen: 2.133 ug/l
RT: 5.02 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VN054589.D
Acq: 23 Mar 2019 6:28

Instrument :
MSVOA_N
ClientSampleId :
WP022SB436-190320-(22-24)

Tot Ion: 96 Resp: 11933
Ion Ratio Lower Upper
96 100
61 147.9 102.8 154.2
98 64.5 50.0 75.0

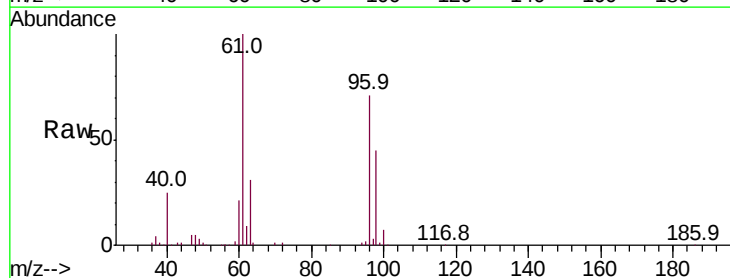


Abundance Ion 95.90 (95.60 to 96.60): VN0
Ion 60.90 (60.60 to 61.60): VN0
Ion 97.90 (97.60 to 98.60): VN0

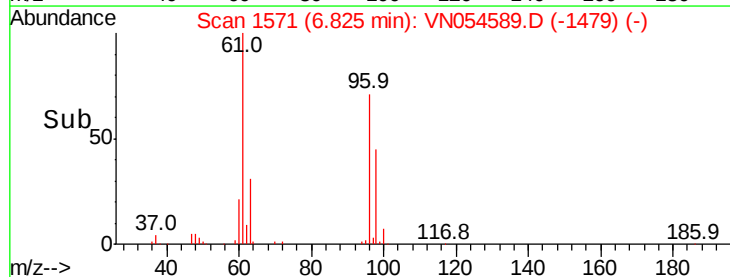
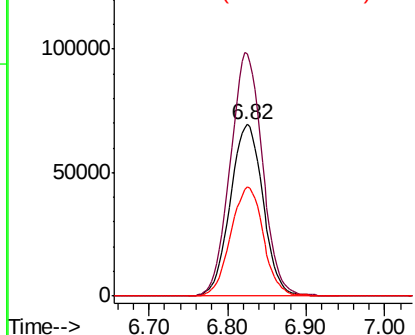


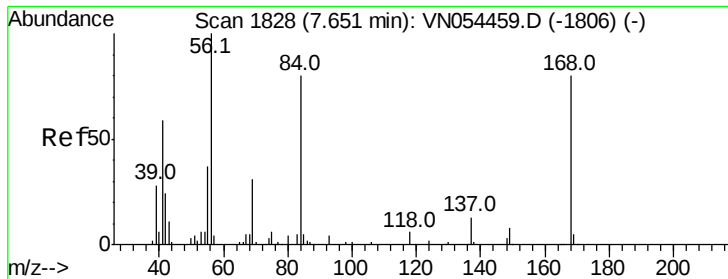
#27
cis-1,2-Dichloroethene
Concen: 30.288 ug/l
RT: 6.82 min Scan# 1571
Delta R.T. -0.00 min
Lab File: VN054589.D
Acq: 23 Mar 2019 6:28

Tgt Ion: 96 Resp: 202156
Ion Ratio Lower Upper
96 100
61 139.0 0.0 273.0
98 63.6 0.0 130.6



Abundance Ion 95.90 (95.60 to 96.60): VN0
Ion 60.90 (60.60 to 61.60): VN0
Ion 97.90 (97.60 to 98.60): VN0

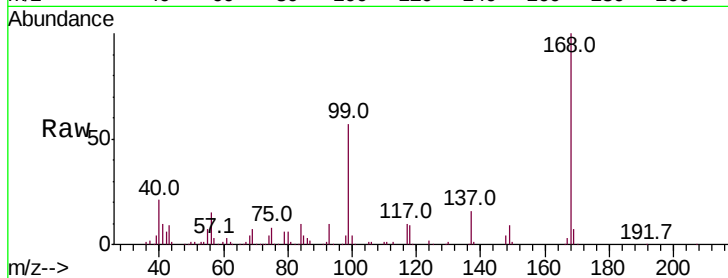




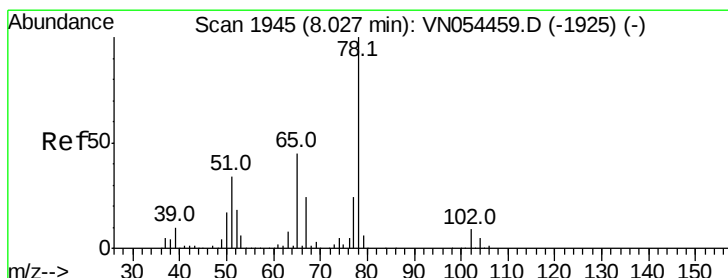
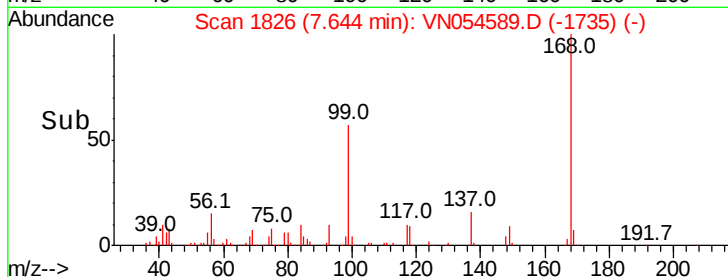
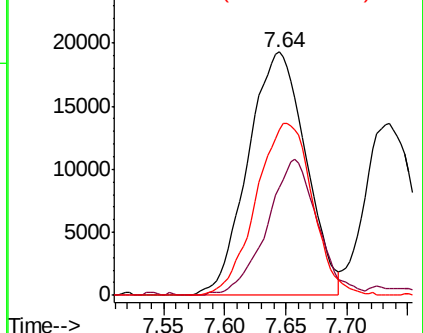
#31
Cyclohexane
Concen: 4.348 ug/l
RT: 7.64 min Scan# 1826
Delta R.T. -0.01 min
Lab File: VN054589.D
Acq: 23 Mar 2019 6:28

Instrument :
MSVOA_N
ClientSampleId :
WP022SB436-190320-(22-24)

Tot Ion: 56 Resp: 63472
Ion Ratio Lower Upper
56 100
69 44.5 27.8 41.6#
84 68.1 74.6 111.8#

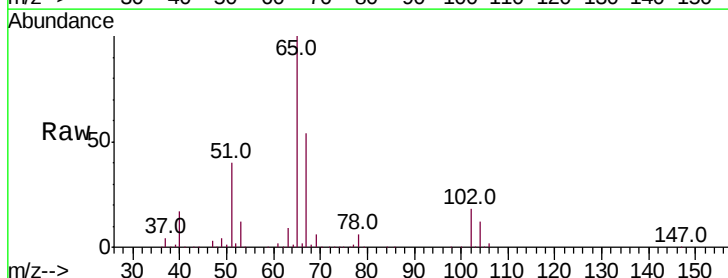


Abundance Ion 56.00 (55.70 to 56.70): VNC
Ion 69.00 (68.70 to 69.70): VNC
Ion 84.00 (83.70 to 84.70): VNC

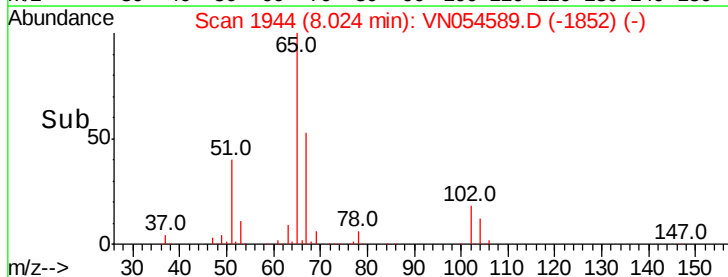
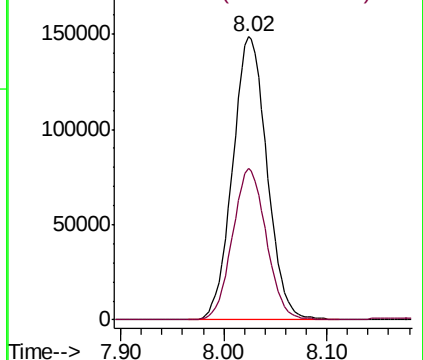


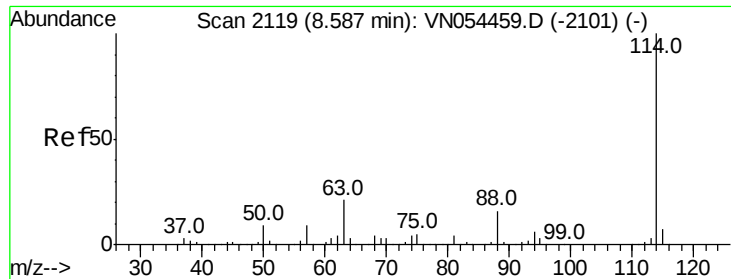
#33
1,2-Dichloroethane-d4
Concen: 48.806 ug/l
RT: 8.02 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VN054589.D
Acq: 23 Mar 2019 6:28

Tgt Ion: 65 Resp: 344911
Ion Ratio Lower Upper
65 100
67 52.6 0.0 104.6



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

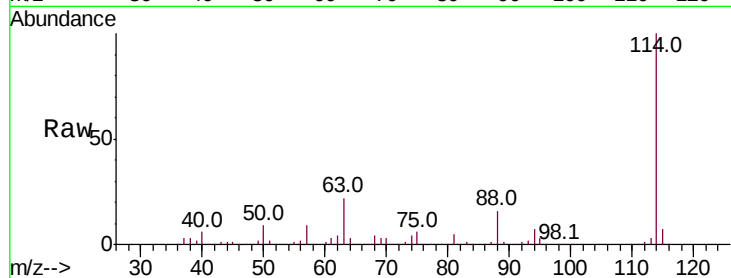




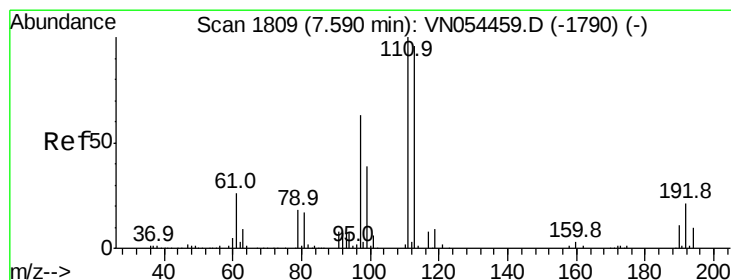
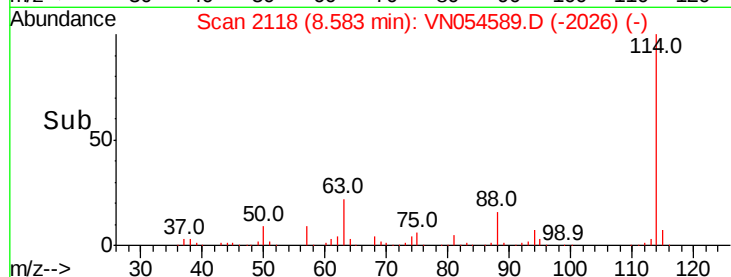
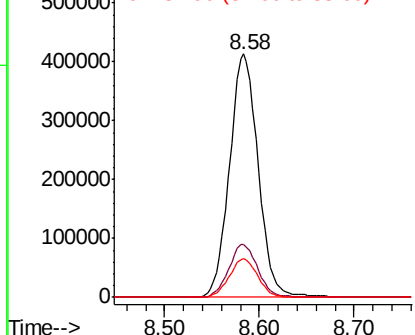
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.58 min Scan# 2118
 Delta R.T. -0.00 min
 Lab File: VN054589.D
 Acq: 23 Mar 2019 6:28

Instrument :
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 WP022SB436-190320-(22-24)

Tot Ion:114 Resp: 869581
 Ion Ratio Lower Upper
 114 100
 63 21.9 0.0 35.2
 88 16.0 0.0 30.2

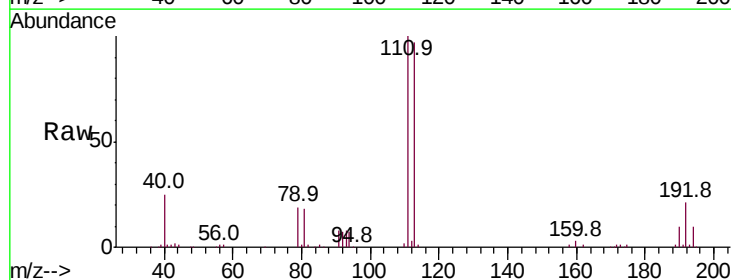


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VN
 Ion 87.90 (87.60 to 88.60): VN

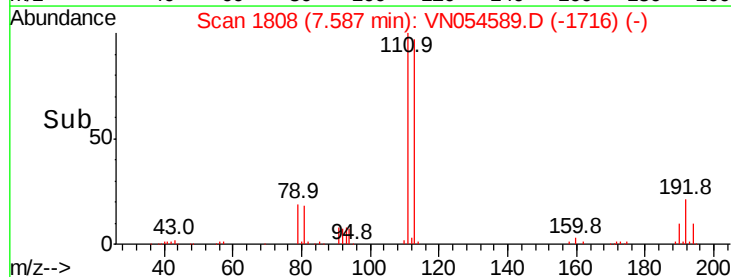
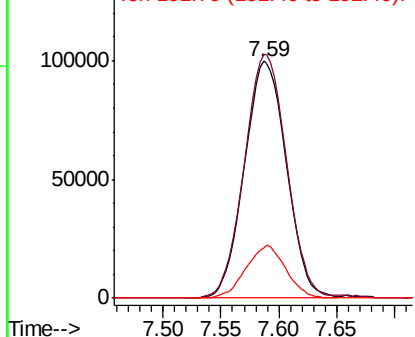


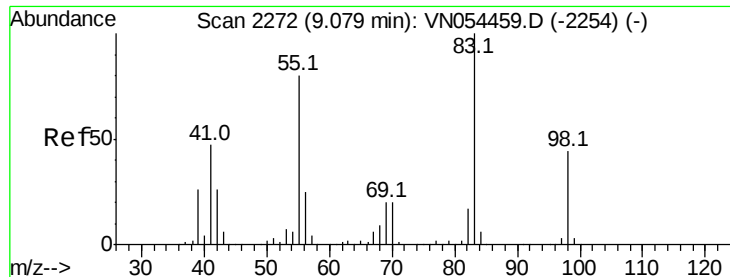
#35
 Dibromofluoromethane
 Concen: 45.012 ug/l
 RT: 7.59 min Scan# 1808
 Delta R.T. -0.00 min
 Lab File: VN054589.D
 Acq: 23 Mar 2019 6:28

Tgt Ion:113 Resp: 252167
 Ion Ratio Lower Upper
 113 100
 111 103.4 82.2 123.4
 192 21.1 19.2 28.8



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

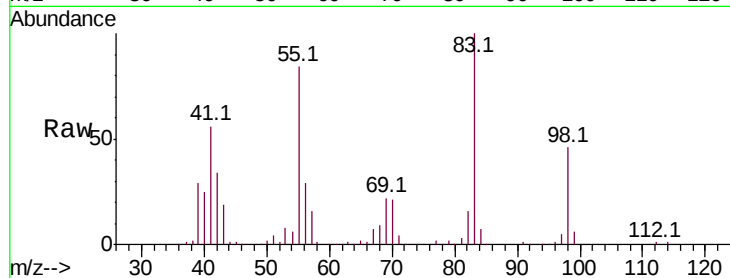




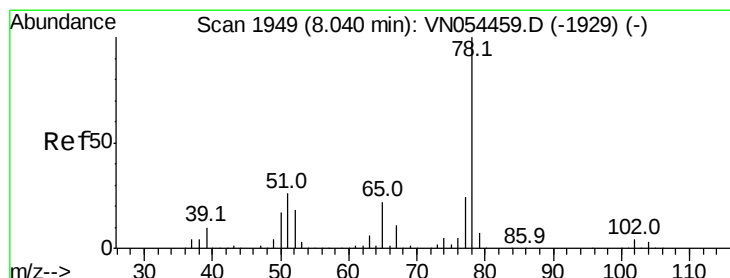
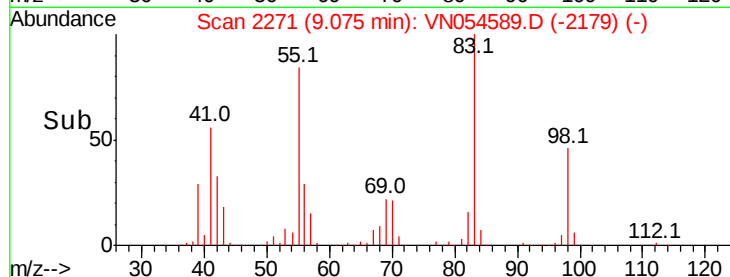
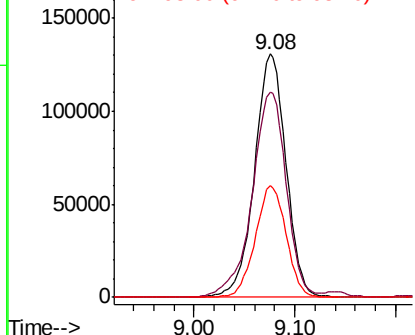
#39
Methvlcvclohexane
Concen: 30.437 ug/l
RT: 9.08 min Scan# 2271
Delta R.T. -0.00 min
Lab File: VN054589.D
Acq: 23 Mar 2019 6:28

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Tot Ion: 83 Resp: 283083
Ion Ratio Lower Upper
83 100
55 84.2 56.6 84.8
98 46.0 38.4 57.6

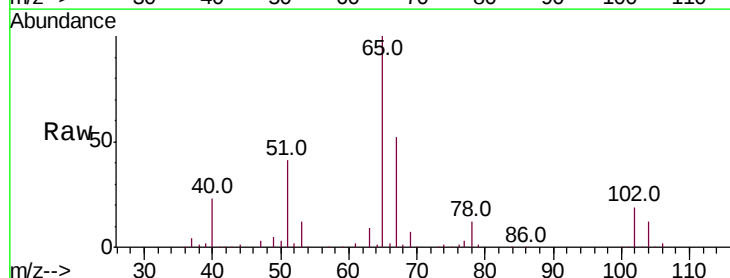


Abundance Ion 83.00 (82.70 to 83.70): VN0
Ion 55.00 (54.70 to 55.70): VN0
Ion 98.00 (97.70 to 98.70): VN0

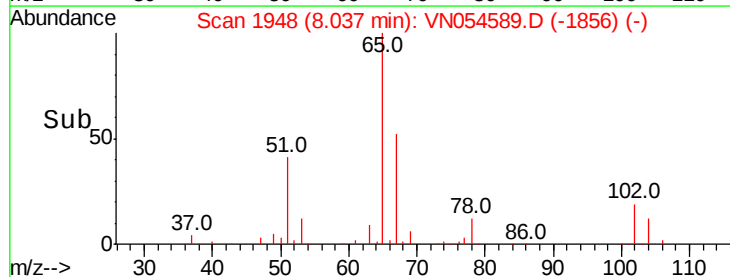
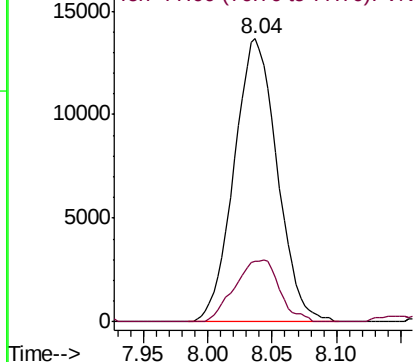


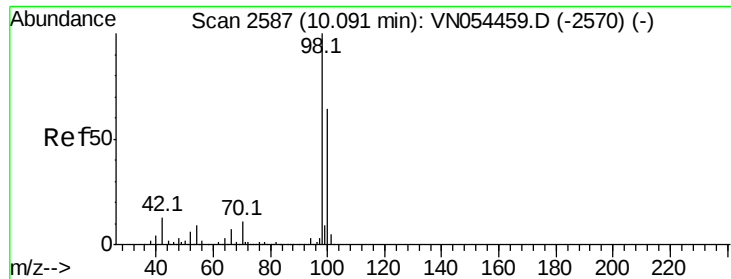
#40
Benzene
Concen: 1.369 ug/l
RT: 8.04 min Scan# 1948
Delta R.T. -0.00 min
Lab File: VN054589.D
Acq: 23 Mar 2019 6:28

Tgt Ion: 78 Resp: 31823
Ion Ratio Lower Upper
78 100
77 21.6 19.1 28.7



Abundance Ion 78.00 (77.70 to 78.70): VN0
Ion 77.00 (76.70 to 77.70): VN0





#50

Toluene-d8

Concen: 52.042 ug/l

RT: 10.09 min Scan# 2586

Delta R.T. -0.00 min

Lab File: VN054589.D

Acq: 23 Mar 2019 6:28

Instrument :

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ClientSampleId :

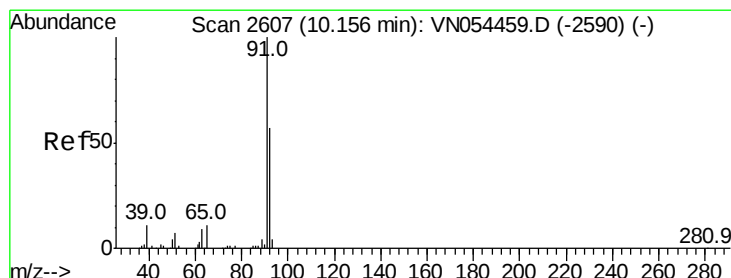
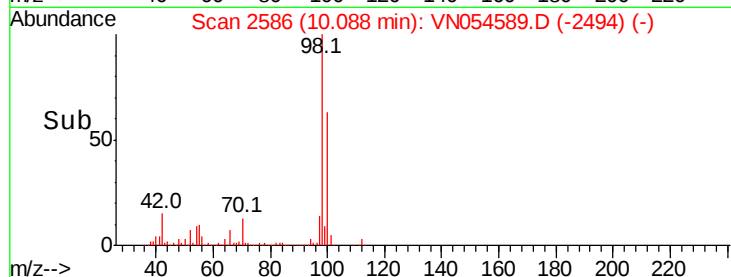
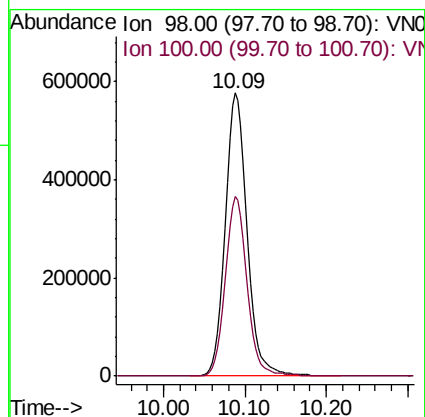
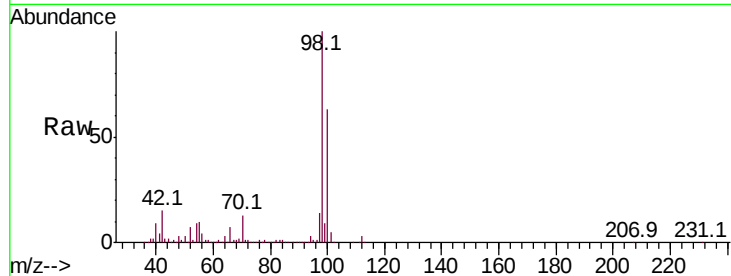
WP022SB436-190320-(22-24)

Tot Ion: 98 Resp: 1096058

Ion Ratio Lower Upper

98 100

100 63.4 51.2 76.8



#52

Toluene

Concen: 2.642 ug/l

RT: 10.16 min Scan# 2607

Delta R.T. -0.00 min

Lab File: VN054589.D

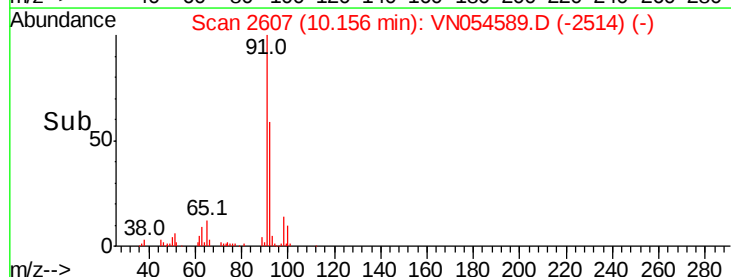
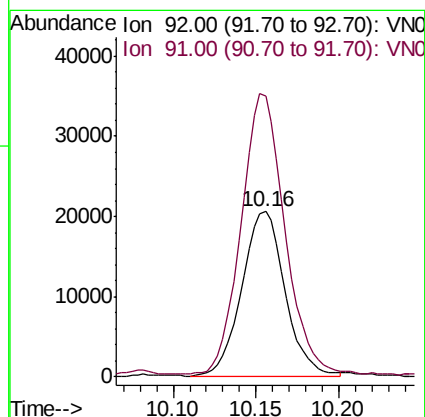
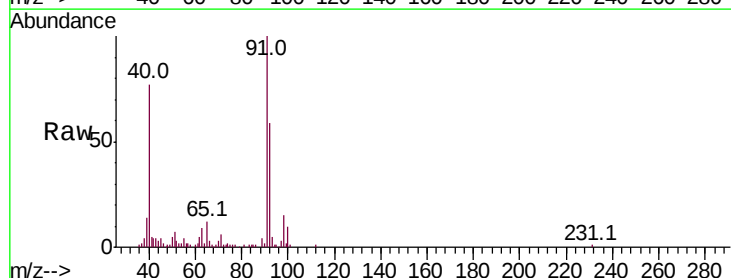
Acq: 23 Mar 2019 6:28

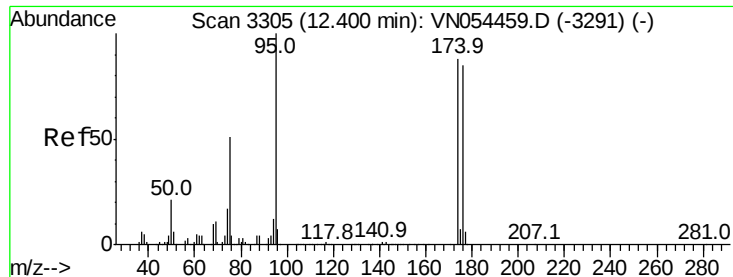
Tgt Ion: 92 Resp: 37781

Ion Ratio Lower Upper

92 100

91 170.8 140.7 211.1





#62

4-Bromofluorobenzene

Concen: 55.111 ug/l

RT: 12.40 min Scan# 3305

Delta R.T. -0.00 min

Lab File: VN054589.D

Acq: 23 Mar 2019 6:28

Instrument :

MSVOA_N

ClientSampleId :

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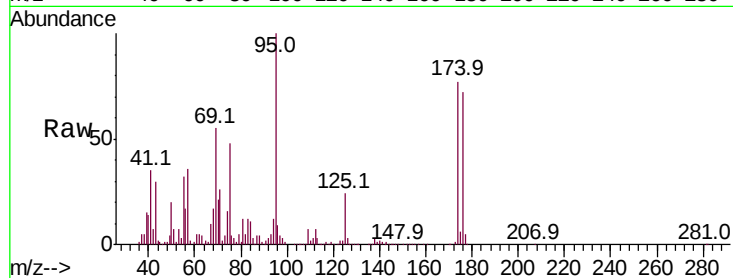
Tot Ion: 95 Resp: 394967

Ion Ratio Lower Upper

95 100

174 80.1 0.0 191.0

176 76.0 0.0 187.4

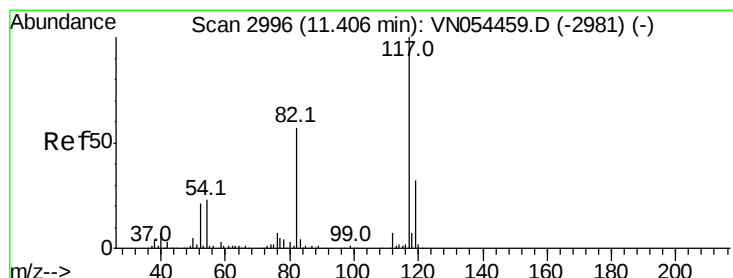
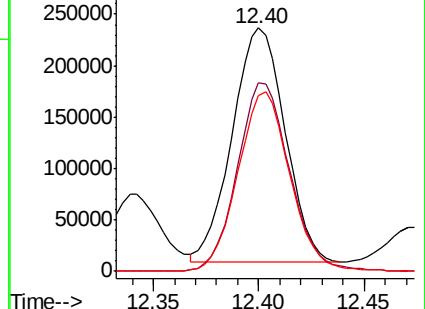
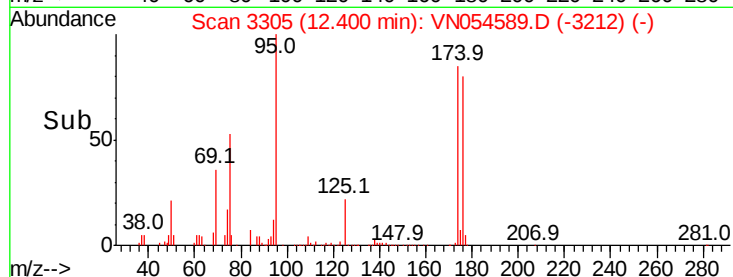


Abundance Ion 94.90 (94.60 to 95.60): VN054459.D (-3291) (-)

Ion 173.80 (173.50 to 174.50): VN054459.D (-3291) (-)

Ion 175.80 (175.50 to 176.50): VN054459.D (-3291) (-)

12.40



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.41 min Scan# 2996

Delta R.T. -0.00 min

Lab File: VN054589.D

Acq: 23 Mar 2019 6:28

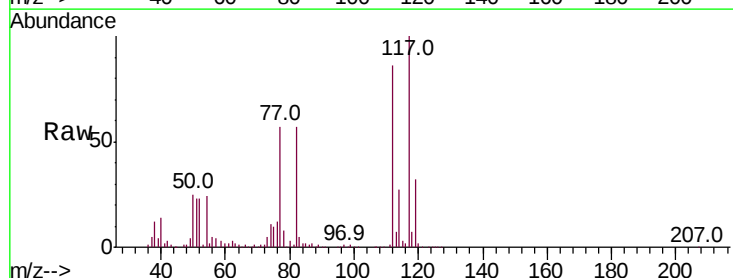
Tgt Ion: 117 Resp: 791080

Ion Ratio Lower Upper

117 100

82 55.8 40.0 60.0

119 31.6 25.8 38.6

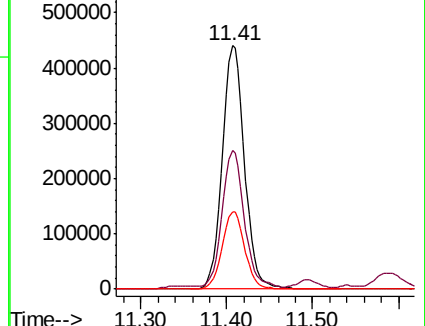
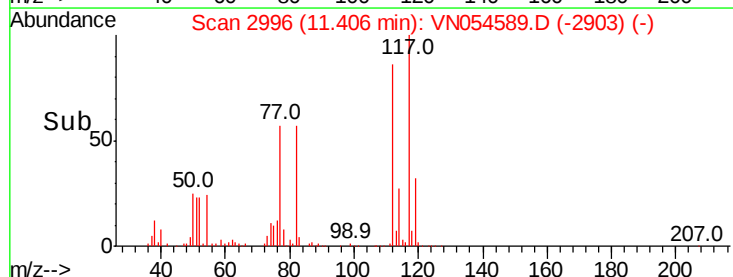


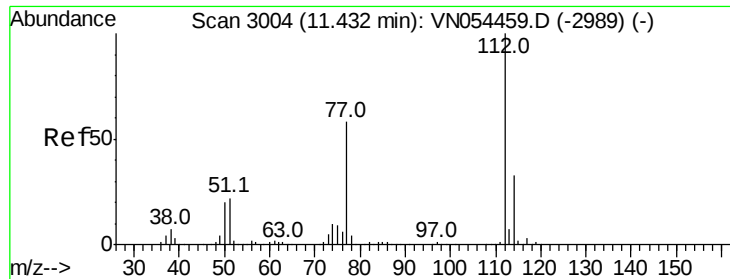
Abundance Ion 116.90 (116.60 to 117.60): VN054459.D (-2981) (-)

Ion 82.00 (81.70 to 82.70): VN054459.D (-2981) (-)

Ion 118.90 (118.60 to 119.60): VN054459.D (-2981) (-)

11.41

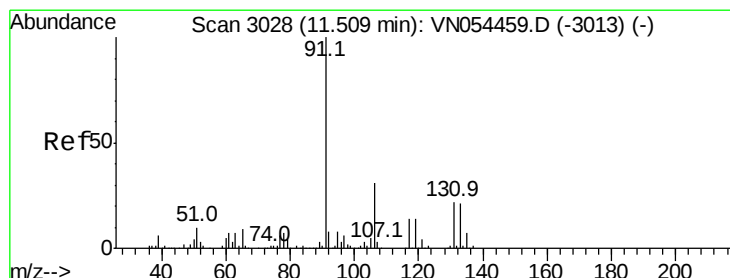
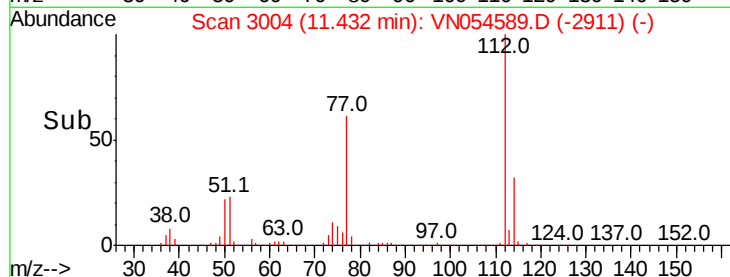
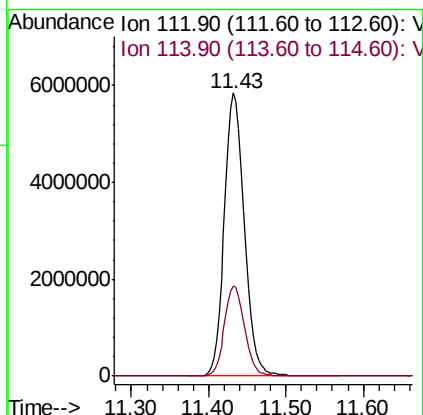
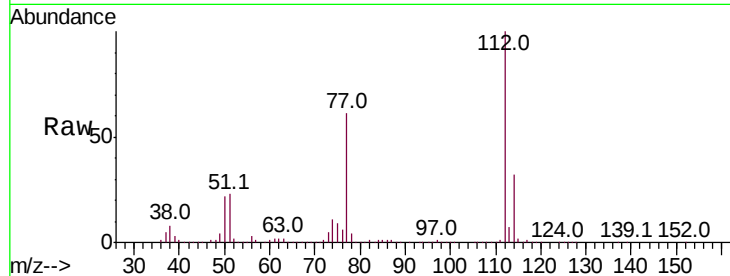




#65
Chlorobenzene
Concen: 653.579 ug/l
RT: 11.43 min Scan# 3004
Delta R.T. -0.00 min
Lab File: VN054589.D
Acq: 23 Mar 2019 6:28

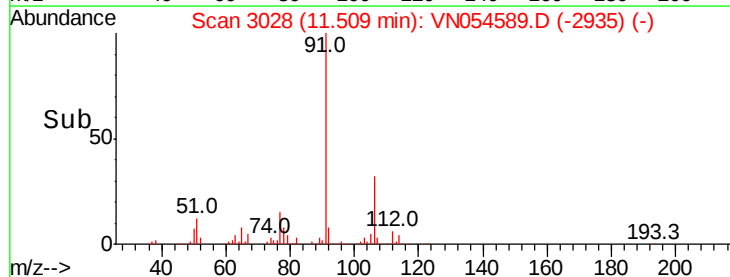
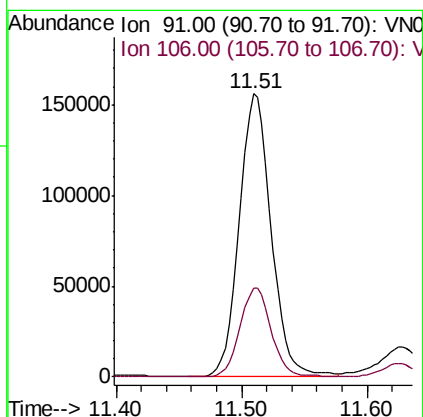
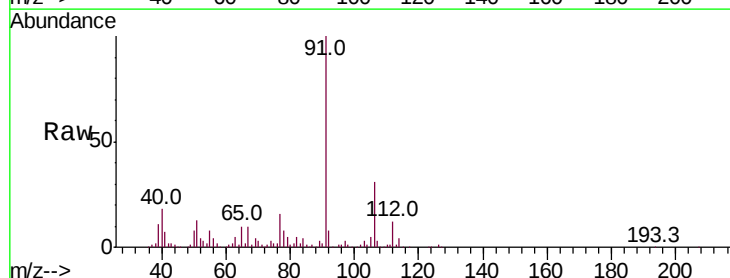
Instrument :
MSVOA_N
ClientSampleId :
WP022SB436-190320-(22-24)

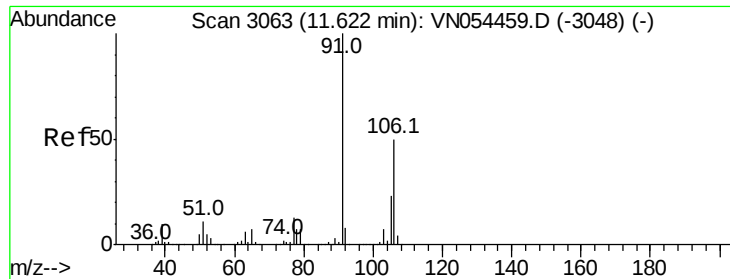
Tot Ion:112 Resp:10515836
Ion Ratio Lower Upper
112 100
114 31.9 25.9 38.9



#67
Ethyl Benzene
Concen: 9.712 ug/l
RT: 11.51 min Scan# 3028
Delta R.T. -0.00 min
Lab File: VN054589.D
Acq: 23 Mar 2019 6:28

Tgt Ion: 91 Resp: 276015
Ion Ratio Lower Upper
91 100
106 31.4 25.5 38.3

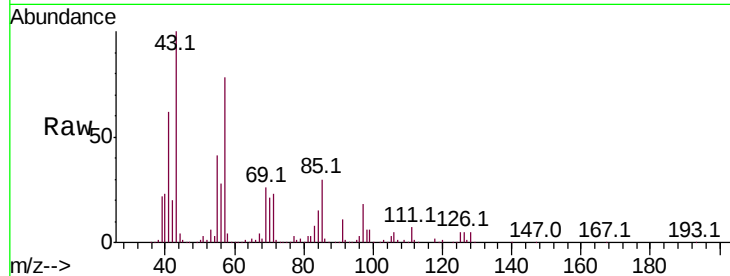




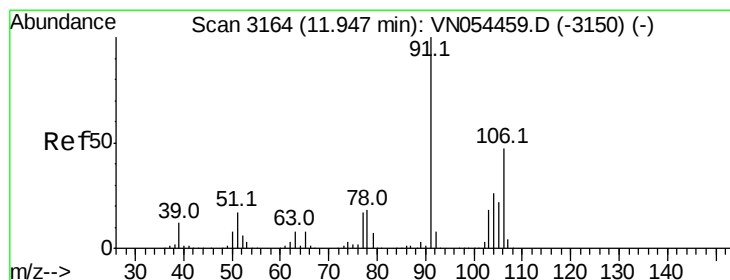
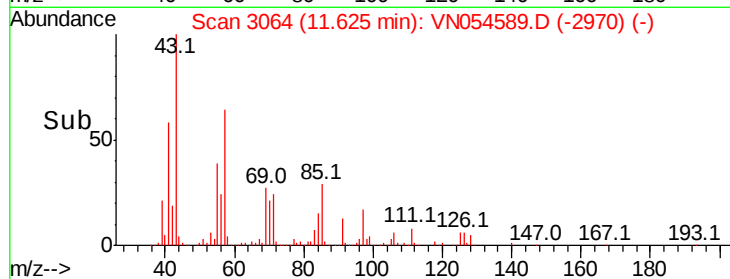
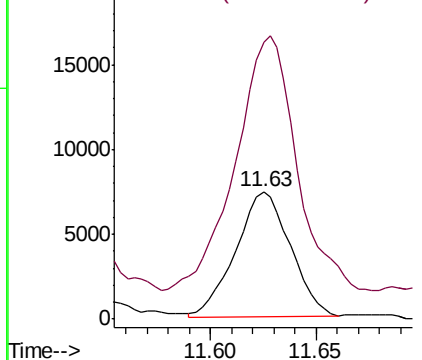
#68
m/p-Xylenes
Concen: 1.227 ug/l
RT: 11.63 min Scan# 3064
Delta R.T. 0.00 min
Lab File: VN054589.D
Acq: 23 Mar 2019 6:28

Instrument :
MSVOA_N
ClientSampleId :
WP022SB436-190320-(22-24)

Tot Ion:106 Resp: 13212
Ion Ratio Lower Upper
106 100
91 243.1 159.4 239.2#

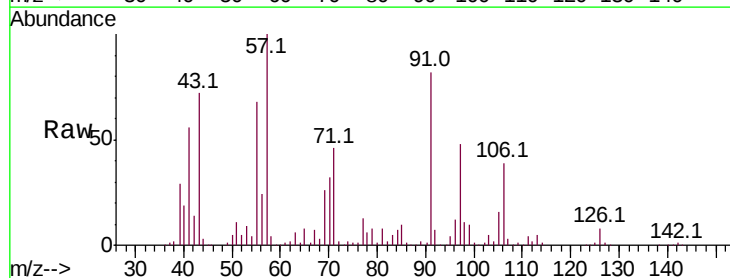


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VN

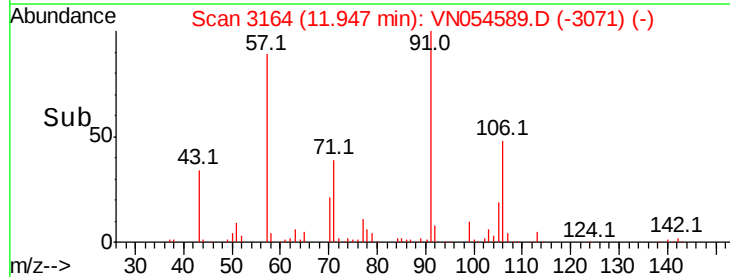
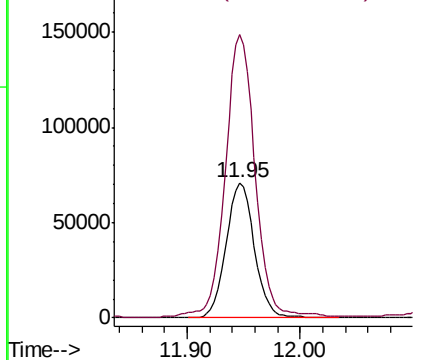


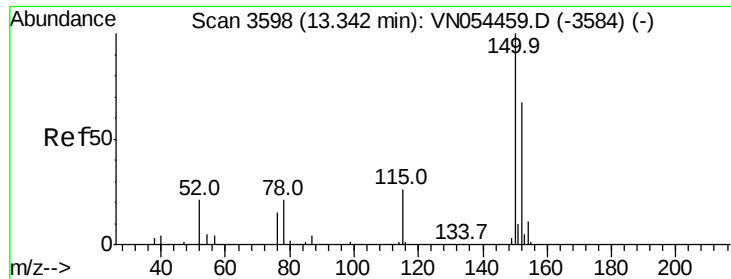
#69
o-Xylene
Concen: 11.749 ug/l
RT: 11.95 min Scan# 3164
Delta R.T. -0.00 min
Lab File: VN054589.D
Acq: 23 Mar 2019 6:28

Tgt Ion:106 Resp: 123520
Ion Ratio Lower Upper
106 100
91 220.6 105.7 317.1



Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VN





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.35 min Scan# 3599

Delta R.T. 0.00 min

Lab File: VN054589.D

Acq: 23 Mar 2019 6:28

Instrument :

MSVOA_N

ClientSampleId :

WP022SB436-190320-(22-24)

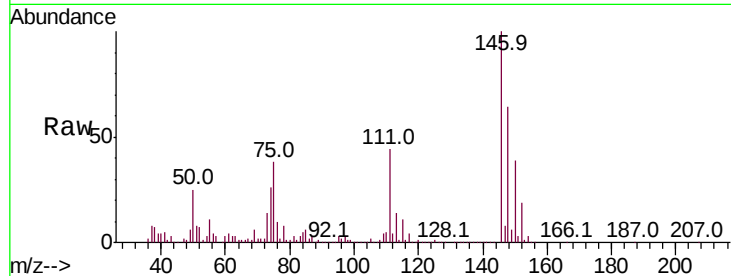
Tot Ion:152 Resp: 416855

Ion Ratio Lower Upper

152 100

115 70.0 27.2 81.6

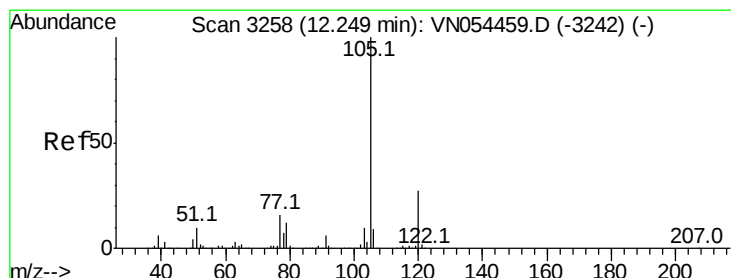
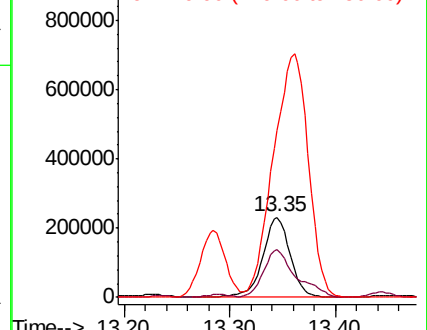
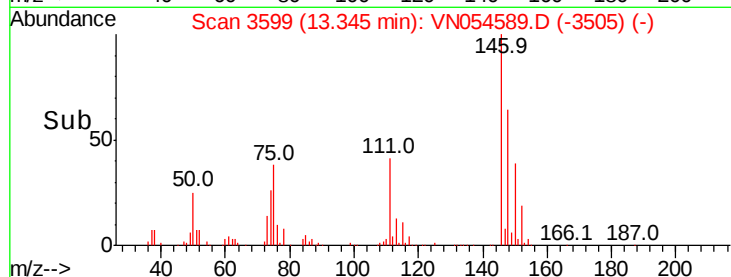
150 386.6 0.0 349.2#



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: 7.004 ug/l

RT: 12.25 min Scan# 3258

Delta R.T. -0.00 min

Lab File: VN054589.D

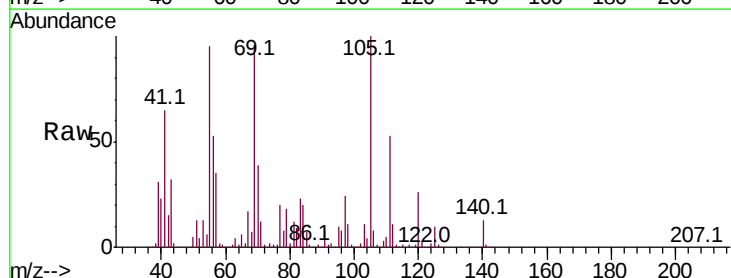
Acq: 23 Mar 2019 6:28

Tgt Ion:105 Resp: 235257

Ion Ratio Lower Upper

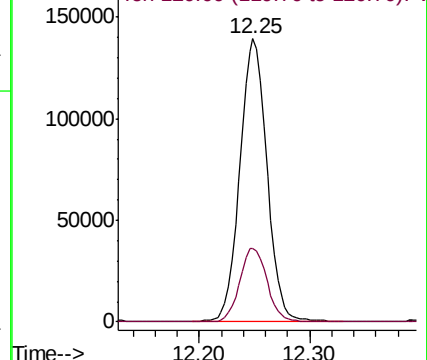
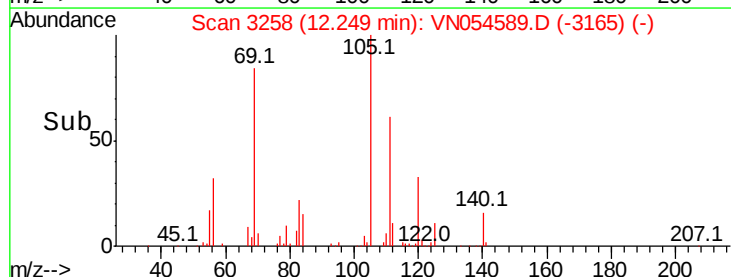
105 100

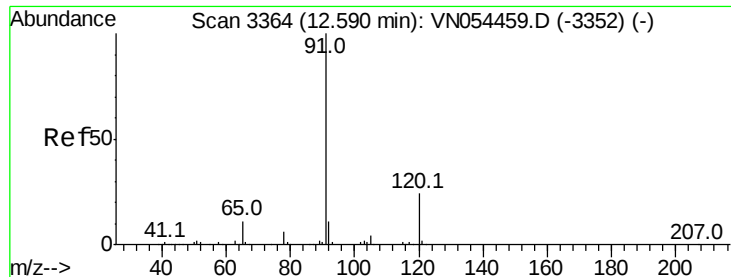
120 26.6 13.8 41.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#78

n-propylbenzene

Concen: 25.656 ug/l

RT: 12.59 min Scan# 3364

Delta R.T. -0.00 min

Lab File: VN054589.D

Acq: 23 Mar 2019 6:28

Instrument :

MSVOA_N

ClientSampleId :

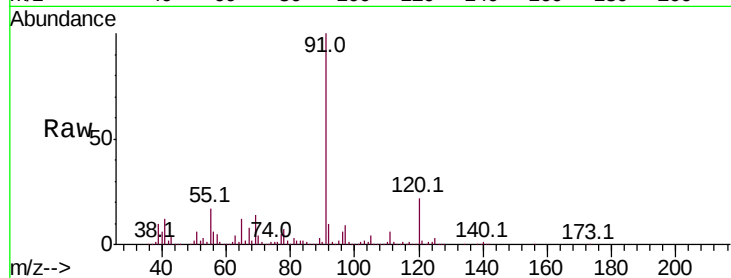
WP022SB436-190320-(22-24)

Tot Ion: 91 Resp: 934528

Ion Ratio Lower Upper

91 100

120 22.2 12.3 36.9



Abundance Ion 91.00 (90.70 to 91.70): VN054459.D (-3352) (-)

Ion 120.00 (119.70 to 120.70): VN054459.D (-3352) (-)

12.59

600000

500000

400000

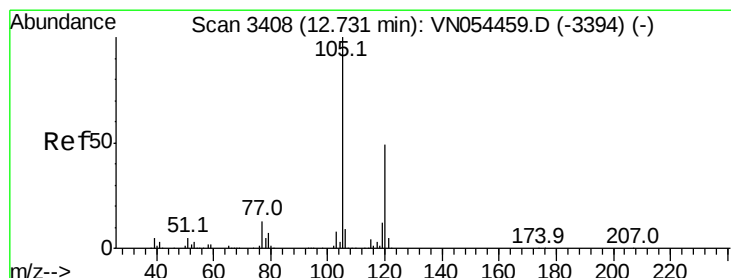
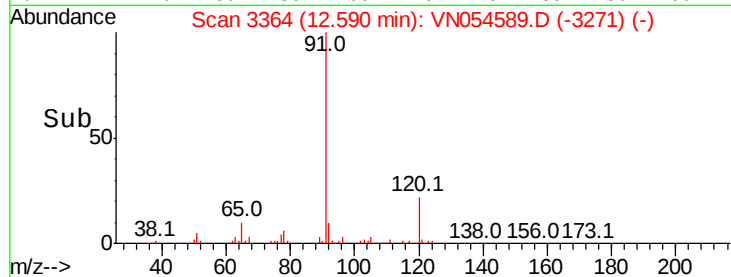
300000

200000

100000

0

Time-->



#80

1,3,5-Trimethylbenzene

Concen: 5.188 ug/l

RT: 12.73 min Scan# 3408

Delta R.T. -0.00 min

Lab File: VN054589.D

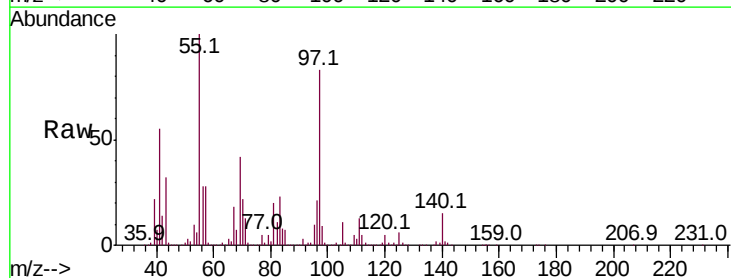
Acq: 23 Mar 2019 6:28

Tgt Ion: 105 Resp: 142832

Ion Ratio Lower Upper

105 100

120 49.3 25.0 75.0



Abundance Ion 105.00 (104.70 to 105.70): VN054459.D (-3394) (-)

Ion 120.00 (119.70 to 120.70): VN054459.D (-3394) (-)

12.73

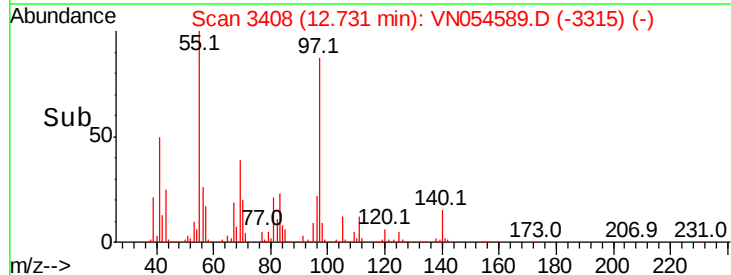
150000

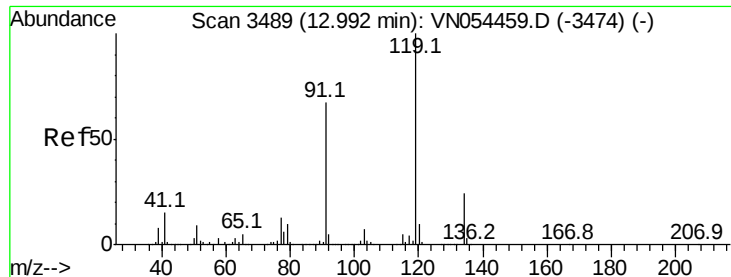
100000

50000

0

Time-->





#83

tert-Butylbenzene

Concen: 6.141 ug/l

RT: 12.99 min Scan# 3490

Delta R.T. 0.00 min

Lab File: VN054589.D

Acq: 23 Mar 2019 6:28

Instrument :

MSVOA_N

ClientSampleId :

WP022SB436-190320-(22-24)

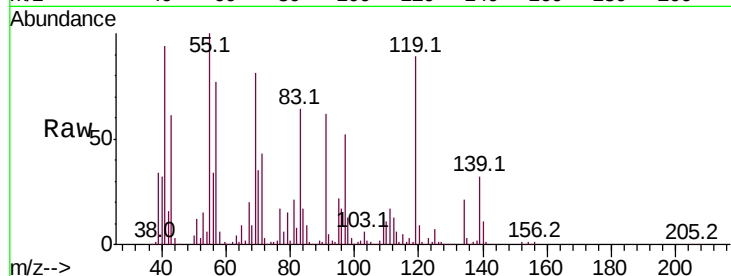
Tot Ion:119 Resp: 147159

Ion Ratio Lower Upper

119 100

91 67.8 30.9 92.8

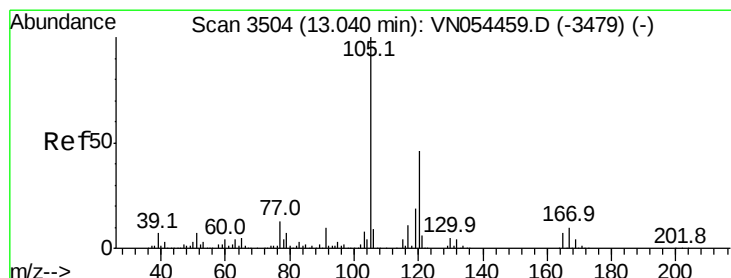
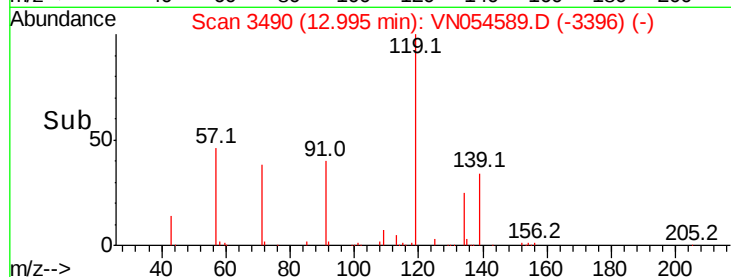
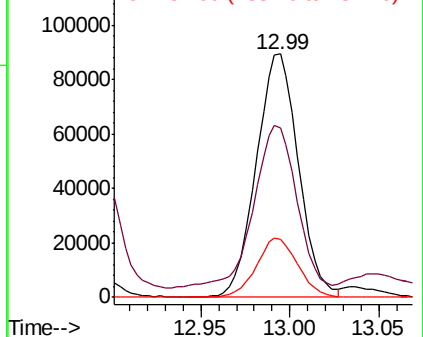
134 23.8 13.2 39.6



Abundance Ion 119.00 (118.70 to 119.70): V

Ion 91.00 (90.70 to 91.70): VN

Ion 134.00 (133.70 to 134.70): V



#84

1,2,4-Trimethylbenzene

Concen: 1.727 ug/l

RT: 13.04 min Scan# 3504

Delta R.T. -0.00 min

Lab File: VN054589.D

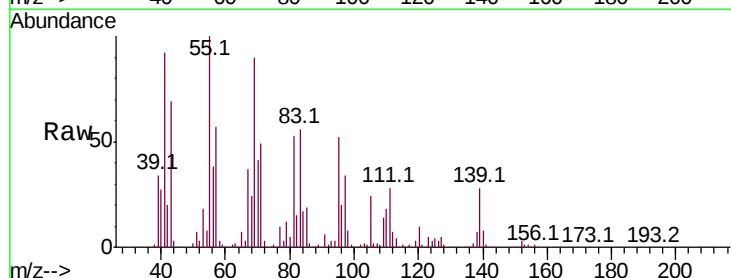
Acq: 23 Mar 2019 6:28

Tgt Ion:105 Resp: 46641

Ion Ratio Lower Upper

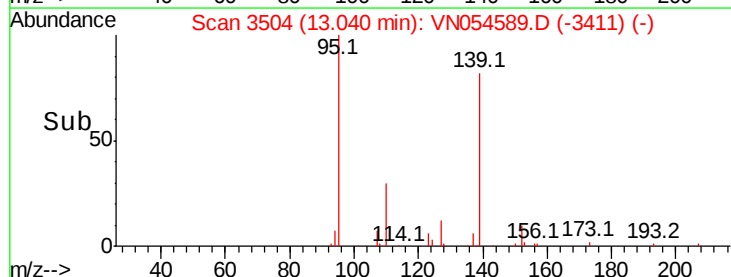
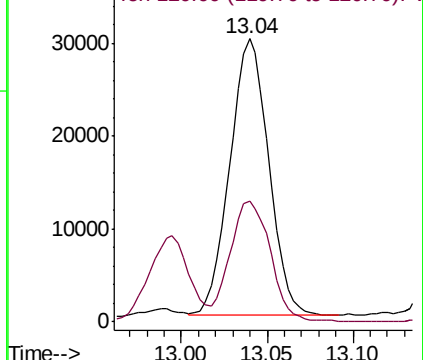
105 100

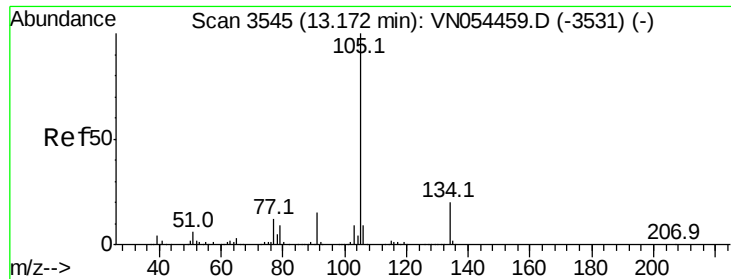
120 45.3 23.4 70.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

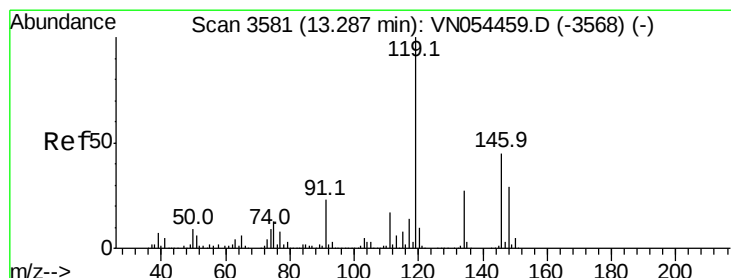
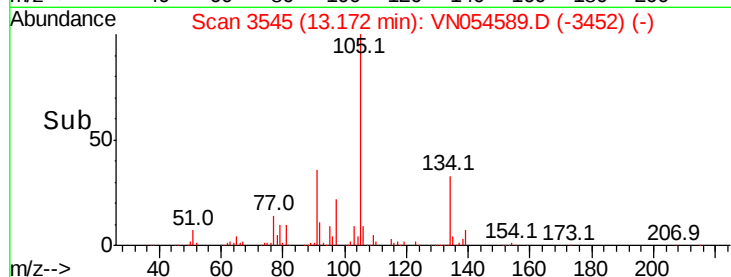
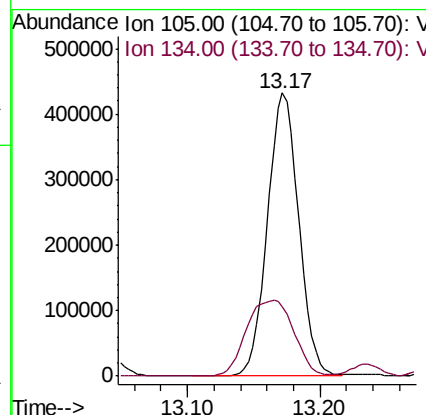
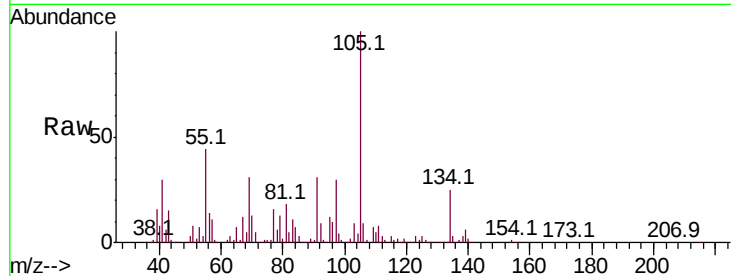




#85
 sec-Butylbenzene
 Concen: 23.653 ug/l
 RT: 13.17 min Scan# 3545
 Delta R.T. -0.00 min
 Lab File: VN054589.D
 Acq: 23 Mar 2019 6:28

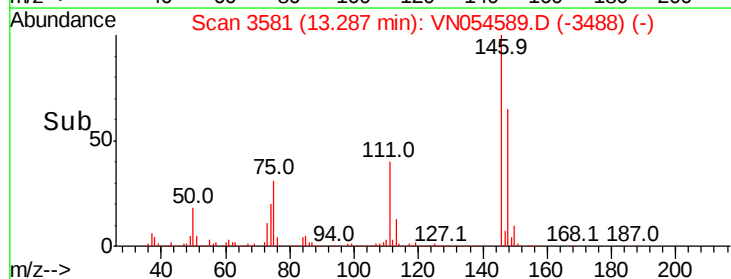
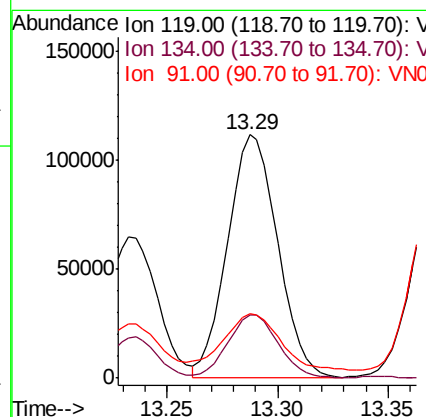
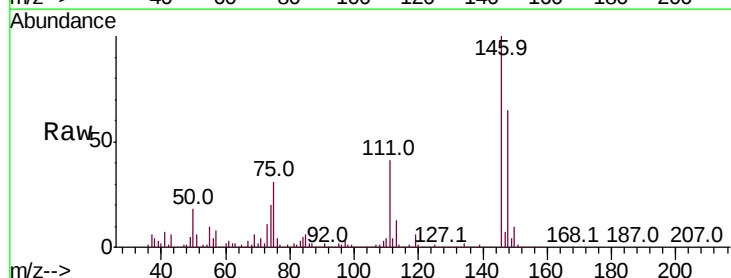
Instrument :
 MSVOA_N
 ClientSampleId :
 WP022SB436-190320-(22-24)

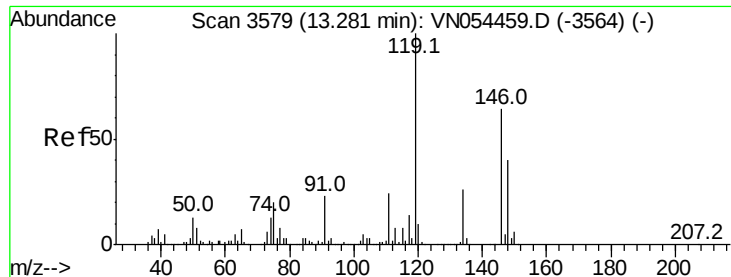
Tot Ion:105 Resp: 706585
 Ion Ratio Lower Upper
 105 100
 134 40.6 10.7 32.1#



#86
 p-Isopropyltoluene
 Concen: 6.531 ug/l
 RT: 13.29 min Scan# 3581
 Delta R.T. -0.00 min
 Lab File: VN054589.D
 Acq: 23 Mar 2019 6:28

Tgt Ion:119 Resp: 174539
 Ion Ratio Lower Upper
 119 100
 134 26.0 13.6 40.8
 91 25.9 11.1 33.3

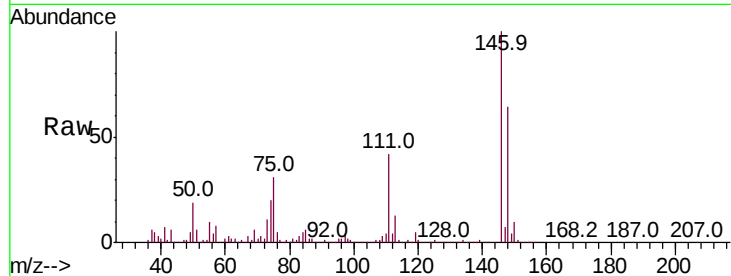




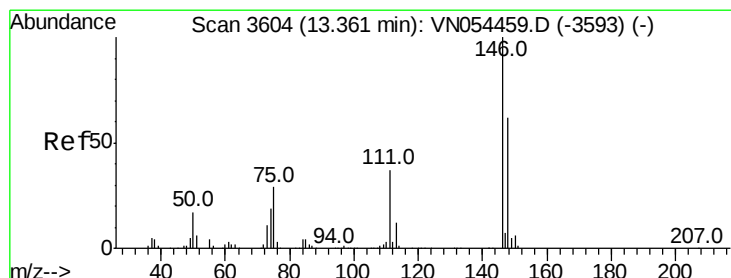
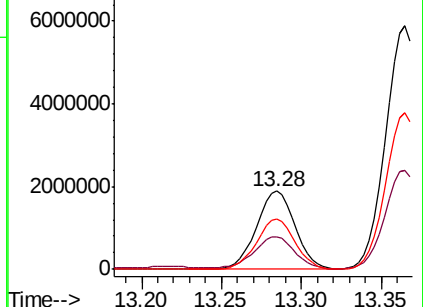
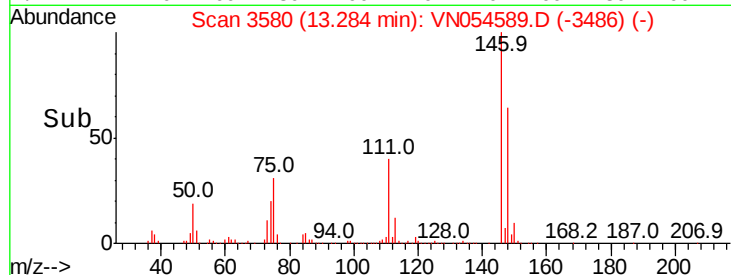
#87
 1,3-Dichlorobenzene
 Concen: 228.472 ug/l
 RT: 13.28 min Scan# 3580
 Delta R.T. 0.00 min
 Lab File: VN054589.D
 Acq: 23 Mar 2019 6:28

Instrument :
 MSVOA_N
 ClientSampleId :
 WP022SB436-190320-(22-24)

Tot Ion:146 Resp: 3154254
 Ion Ratio Lower Upper
 146 100
 111 42.3 18.8 56.3
 148 64.4 32.2 96.6

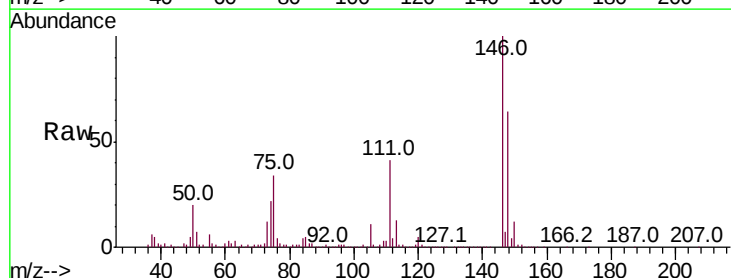


Abundance Ion 145.90 (145.60 to 146.60): V
 8000000 Ion 110.90 (110.60 to 111.60): V
 Ion 147.90 (147.60 to 148.60): V

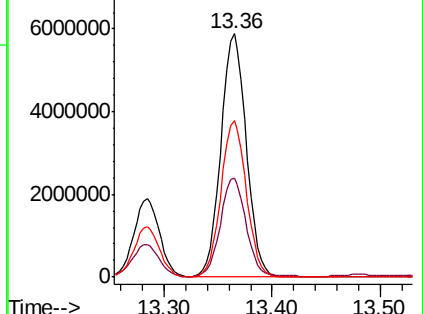
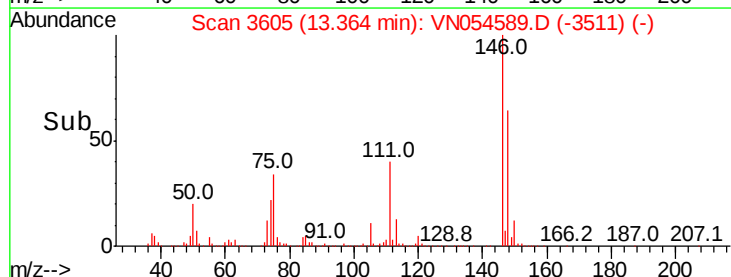


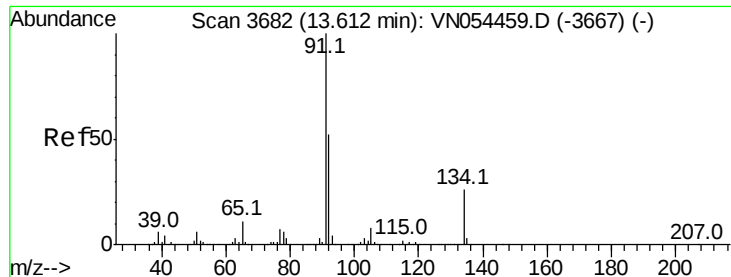
#88
 1,4-Dichlorobenzene
 Concen: 715.964 ug/l
 RT: 13.36 min Scan# 3605
 Delta R.T. 0.00 min
 Lab File: VN054589.D
 Acq: 23 Mar 2019 6:28

Tgt Ion:146 Resp: 9617250
 Ion Ratio Lower Upper
 146 100
 111 41.1 18.1 54.1
 148 64.4 32.0 96.0



Abundance Ion 145.90 (145.60 to 146.60): V
 8000000 Ion 110.90 (110.60 to 111.60): V
 Ion 147.90 (147.60 to 148.60): V

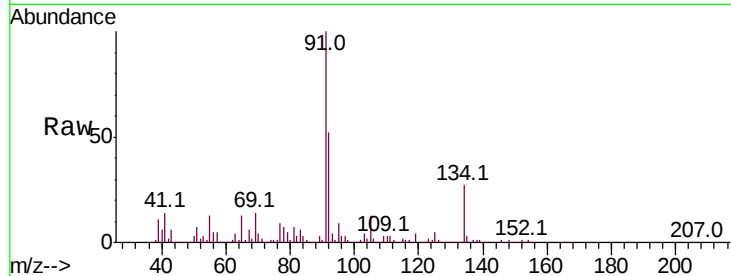




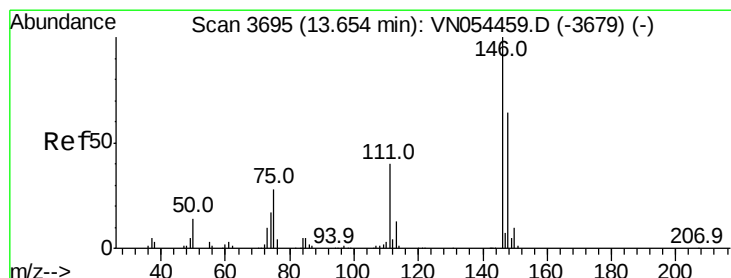
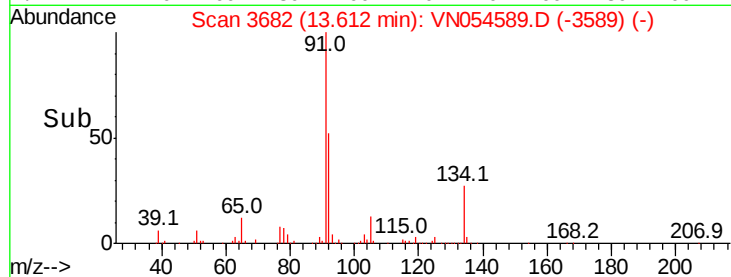
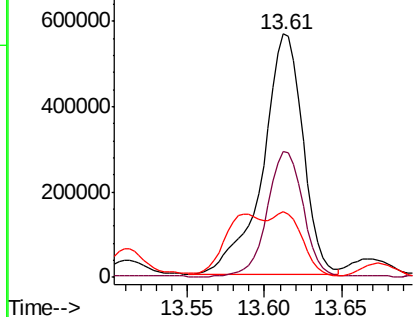
#89
n-Butylbenzene
Concen: 48.501 ug/l
RT: 13.61 min Scan# 3682
Delta R.T. -0.00 min
Lab File: VN054589.D
Acq: 23 Mar 2019 6:28

Instrument :
MSVOA_N
ClientSampleId :
WP022SB436-190320-(22-24)

Tot Ion: 91 Resp: 1013588
Ion Ratio Lower Upper
91 100
92 46.4 26.2 78.6
134 0.0 14.3 42.9#

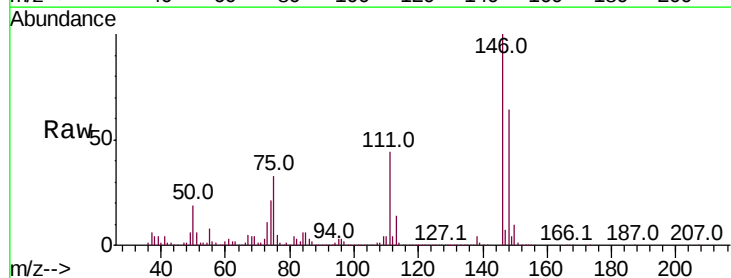


Abundance Ion 91.00 (90.70 to 91.70): VN0
Ion 92.00 (91.70 to 92.70): VN0
Ion 134.00 (133.70 to 134.70): V

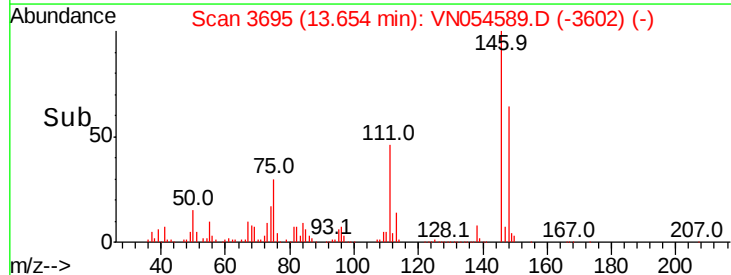
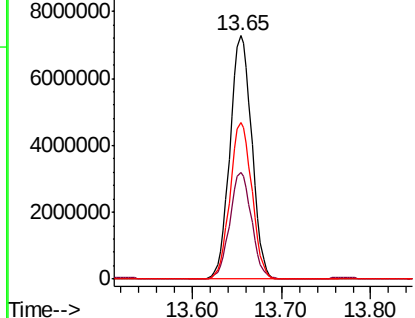


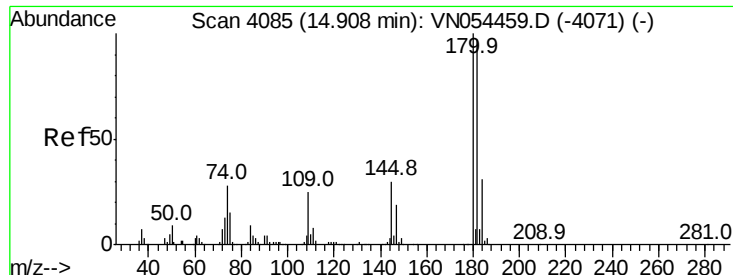
#91
1,2-Dichlorobenzene
Concen: 920.273 ug/l
RT: 13.65 min Scan# 3695
Delta R.T. -0.00 min
Lab File: VN054589.D
Acq: 23 Mar 2019 6:28

Tgt Ion: 146 Resp: 12306110
Ion Ratio Lower Upper
146 100
111 43.5 19.1 57.3
148 64.3 32.4 97.0



Abundance Ion 145.90 (145.60 to 146.60): V
1e+07 Ion 110.90 (110.60 to 111.60): V
Ion 147.90 (147.60 to 148.60): V

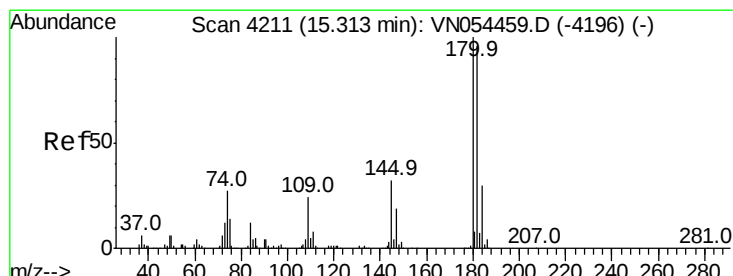
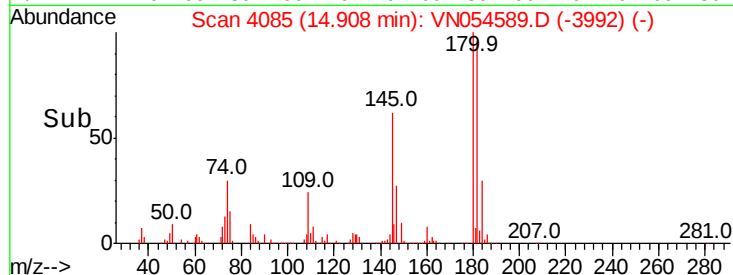
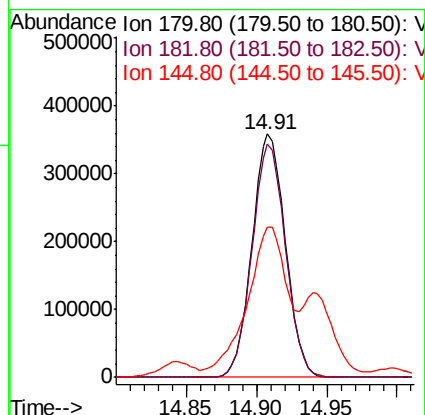
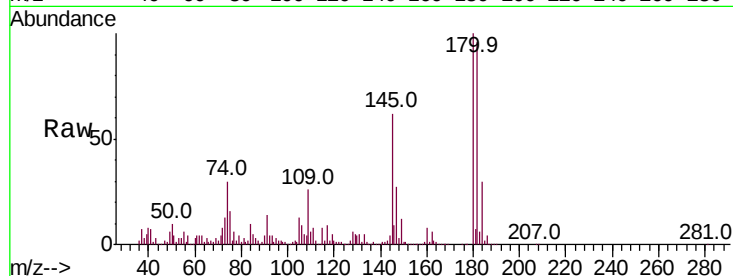




#93
 1,2,4-Trichlorobenzene
 Concen: 88.651 ug/l
 RT: 14.91 min Scan# 4085
 Delta R.T. -0.00 min
 Lab File: VN054589.D
 Acq: 23 Mar 2019 6:28

Instrument :
 MSVOA_N
 ClientSampleId :
 WP022SB436-190320-(22-24)

Tot Ion	Ratio	Lower	Upper
180	100		
182	96.7	48.0	144.2
145	69.3	14.2	42.8#



#96
 1,2,3-Trichlorobenzene
 Concen: 15.926 ug/l
 RT: 15.31 min Scan# 4211
 Delta R.T. -0.00 min
 Lab File: VN054589.D
 Acq: 23 Mar 2019 6:28

Tgt Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.5	142.6
145	187.1	14.8	44.3#

