

Data File : BN002621.D
Acq On : 11 Sep 2018 10:58
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02035

Quant Time: Sep 12 07:08:19 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 06 06:54:57 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	160535	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	715869	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.29	164	432707	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	982918	20.00	ng/ul	0.00
77) Chrysene-d12	21.24	240	1042351	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	1024583	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	26574	7.81	ng/uL	0.00
5) Phenol-d5	6.85	99	282593	19.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	177626	19.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	230399	20.55	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	229434	19.50	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	114051	20.01	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	130919	21.85	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	235560	21.39	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	287481	24.15	ng/ul	0.00
43) Dimethylphthalate-d6	13.71	166	740262	20.64	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	912649	20.74	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	133946	19.75	ng/ul	0.00
57) Fluorene-d10	15.29	176	623189	20.04	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	133458	21.33	ng/ul	0.00
70) Anthracene-d10	17.15	188	960332	20.45	ng/ul	0.00
78) Pyrene-d10	19.45	212	1033019	20.71	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	1079660	20.15	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.26	88	28390	7.802	ng/ul 91
4) Benzaldehyde	6.82	77	187296	18.521	ng/ul 98
6) Phenol	6.88	94	285908	19.073	ng/ul 96
8) Bis(2-Chloroethyl)ether	7.09	93	218147	19.143	ng/ul# 87
10) 2-Chlorophenol	7.23	128	226396	20.056	ng/ul# 90
11) 2-Methylphenol	8.10	108	218666	19.328	ng/ul 97
12) 2,2'-oxybis(1-Chloropropan	8.19	45	361183	19.137	ng/ul# 86
14) Acetophenone	8.48	105	355730	18.909	ng/ul# 91
15) N-Nitroso-di-n-propylamine	8.46	70	187617	18.900	ng/ul# 86
16) 4-Methylphenol	8.43	108	234541	19.056	ng/ul 98
17) Hexachloroethane	8.72	117	92575	19.579	ng/ul 98
20) Nitrobenzene	8.85	77	272642	19.993	ng/ul 96
21) Isophorone	9.37	82	537372	20.441	ng/ul 98
23) 2-Nitrophenol	9.56	139	134891	21.416	ng/ul 90
24) 2,4-Dimethylphenol	9.62	107	271977	21.057	ng/ul 98
25) Bis(2-Chloroethoxy)methane	9.85	93	314328	20.295	ng/ul 99
27) 2,4-Dichlorophenol	10.09	162	225364	21.137	ng/ul 98
28) Naphthalene	10.48	128	736291	19.990	ng/ul 100
30) 4-Chloroaniline	10.60	127	283740	23.579	ng/ul 98
31) Hexachlorobutadiene	10.76	225	138649	20.658	ng/ul 98
32) Caprolactam	11.37	113	46134	11.518	ng/ul# 47
33) 4-Chloro-3-methylphenol	11.73	107	258397	21.061	ng/ul 99
34) 2-Methylnaphthalene	12.10	142	539170	19.834	ng/ul 100

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.47	216	271477	20.712	ng/ul	99
37) Hexachlorocyclopentadiene	12.45	237	137209	17.233	ng/ul	95
38) 2,4,6-Trichlorophenol	12.72	196	187149	22.175	ng/ul	99
39) 2,4,5-Trichlorophenol	12.80	196	198235	21.951	ng/ul	97
40) 1,1'-Biphenyl	13.12	154	694305	20.044	ng/ul	99
41) 2-Chloronaphthalene	13.16	162	543655	20.134	ng/ul	97
42) 2-Nitroaniline	13.37	65	181950	21.157	ng/ul#	81
44) Dimethylphthalate	13.76	163	716046	20.354	ng/ul	99
45) 2,6-Dinitrotoluene	13.88	165	153137	21.545	ng/ul	98
47) Acenaphthylene	14.02	152	847423	20.227	ng/ul	100
48) 3-Nitroaniline	14.21	138	144361	21.347	ng/ul	88
49) Acenaphthene	14.36	153	598126	20.239	ng/ul	97
50) 2,4-Dinitrophenol	14.43	184	89499	21.046	ng/ul#	1
52) 4-Nitrophenol	14.54	109	99424	19.346	ng/ul#	83
53) Dibenzofuran	14.70	168	830321	19.915	ng/ul	95
54) 2,4-Dinitrotoluene	14.67	165	224930	20.989	ng/ul#	84
55) 2,3,4,6-Tetrachlorophenol	14.93	232	175626	22.273	ng/ul	91
56) Diethylphthalate	15.13	149	745514	20.770	ng/ul	99
58) Fluorene	15.35	166	685255	20.089	ng/ul	98
59) 4-Chlorophenyl-phenylether	15.35	204	338520	20.107	ng/ul	93
60) 4-Nitroaniline	15.38	138	169556	19.401	ng/ul	93
63) 4,6-Dinitro-2-methylphenol	15.45	198	138048	21.384	ng/ul	97
64) N-Nitrosodiphenylamine	15.56	169	605602	21.085	ng/ul	98
65) 4-Bromophenyl-phenylether	16.24	248	212275	21.169	ng/ul	91
66) Hexachlorobenzene	16.36	284	234605	20.964	ng/ul	91
67) Atrazine	16.52	200	233417	22.229	ng/ul	98
68) Pentachlorophenol	16.70	266	137926	22.018	ng/ul	98
69) Phenanthrene	17.09	178	1094711	20.203	ng/ul	99
71) Anthracene	17.18	178	1119265	20.366	ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.09	216	290107	21.108	ng/ul	100
73) Pentachlorobenzene	14.62	250	274236	20.935	ng/ul	99
74) Carbazole	17.45	167	1013554	20.797	ng/ul	98
75) Di-n-butylphthalate	18.02	149	1329886	22.446	ng/ul	100
76) Fluoranthene	19.11	202	1274893	20.672	ng/ul	99
79) Pyrene	19.47	202	1286974	20.477	ng/ul	100
80) Butylbenzylphthalate	20.39	149	618212	23.215	ng/ul	99
81) 3,3'-Dichlorobenzidine	21.17	252	405827	19.537	ng/ul	98
82) Benzo(a)anthracene	21.23	228	1290636	20.211	ng/ul	100
83) Bis(2-ethylhexyl)phthalate	21.06	149	321590	8.051	ng/ul	99
84) Chrysene	21.29	228	1225777	20.281	ng/ul	99
86) Di-n-octyl phthalate	22.04	149	1589169	24.407	ng/ul#	93
87) Benzo(b)fluoranthene	22.80	252	1262443	20.556	ng/ul	99
88) Benzo(k)fluoranthene	22.85	252	1190267	20.572	ng/ul	98
90) Benzo(a)pyrene	23.37	252	1175680	20.096	ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.68	276	1253204	18.006	ng/ul	97
92) Dibenzo(a,h)anthracene	25.70	278	1052041	18.080	ng/ul	98
93) Benzo(g,h,i)perylene	26.36	276	1017768	17.525	ng/ul	97

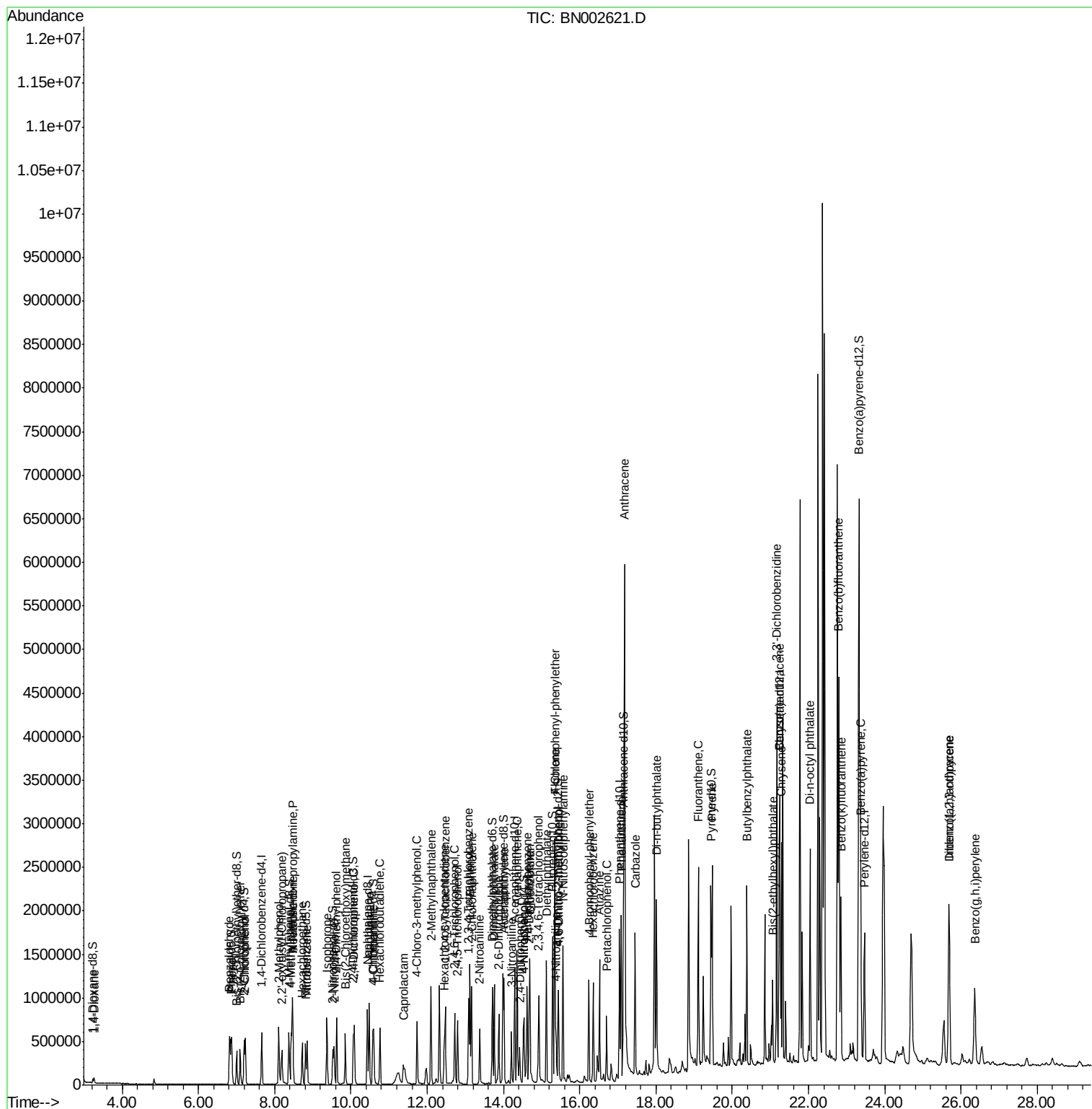
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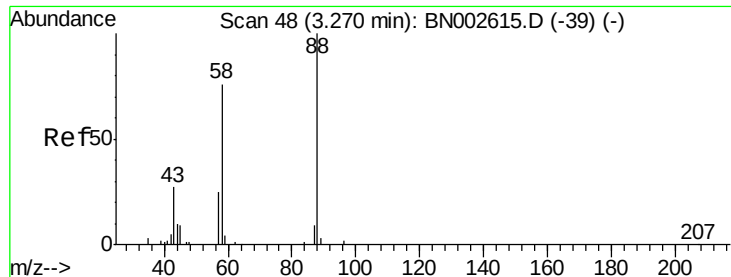
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#2

1,4-Dioxane

Concen: 7.802 ng/uL

RT: 3.26 min Scan# 47

Delta R.T. -0.00 min

Lab File: BN002621.D

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Instrument :

BNA_N

ClientSampleId :

SSTD02035

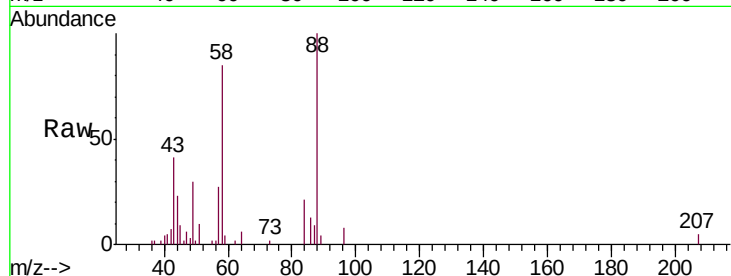
Tgt Ion: 88 Resp: 28390

Ion Ratio Lower Upper

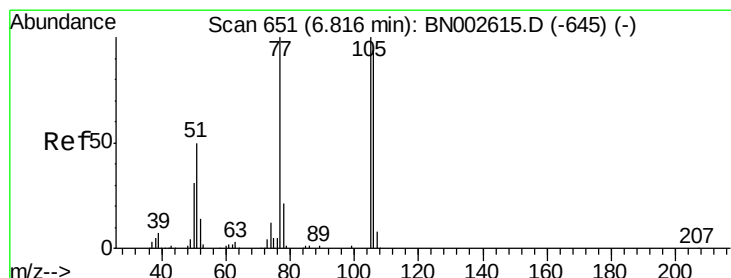
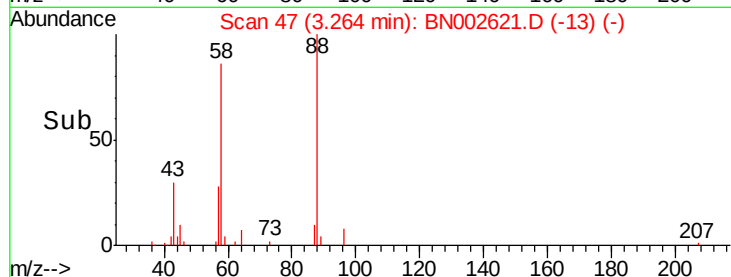
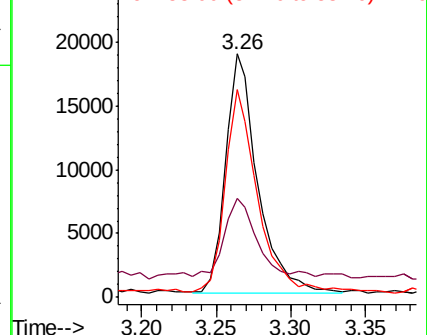
88 100

43 33.8 32.0 48.0

58 81.7 72.0 108.0



Abundance Ion 88.00 (87.70 to 88.70): BN0
Ion 43.00 (42.70 to 43.70): BN0
Ion 58.00 (57.70 to 58.70): BN0



#4

Benzaldehyde

Concen: 18.521 ng/uL

RT: 6.82 min Scan# 651

Delta R.T. -0.00 min

Lab File: BN002621.D

Acq: 11 Sep 2018 10:58

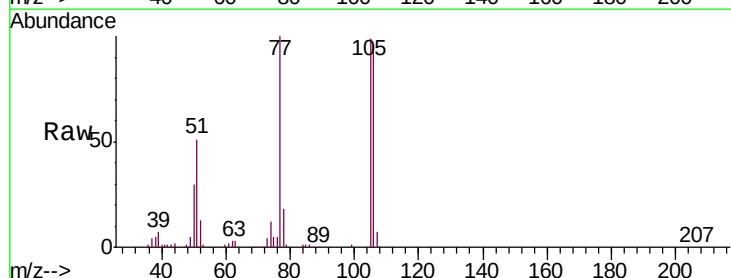
Tgt Ion: 77 Resp: 187296

Ion Ratio Lower Upper

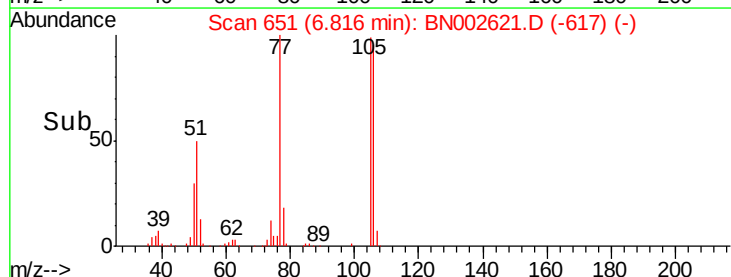
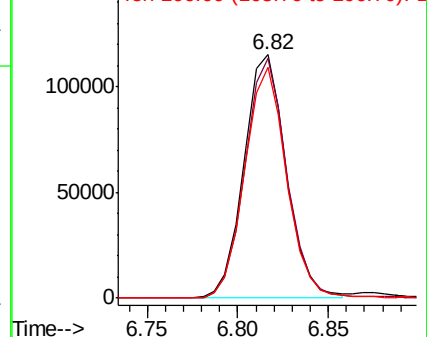
77 100

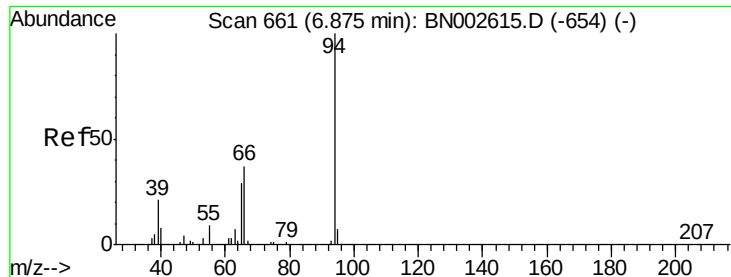
105 98.6 80.6 120.8

106 94.9 77.7 116.5



Abundance Ion 77.00 (76.70 to 77.70): BN0
Ion 105.00 (104.70 to 105.70): BN0
Ion 106.00 (105.70 to 106.70): BN0





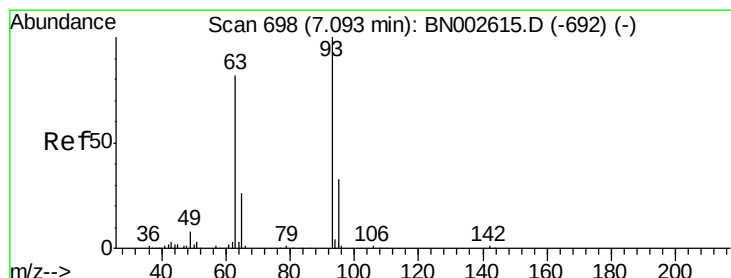
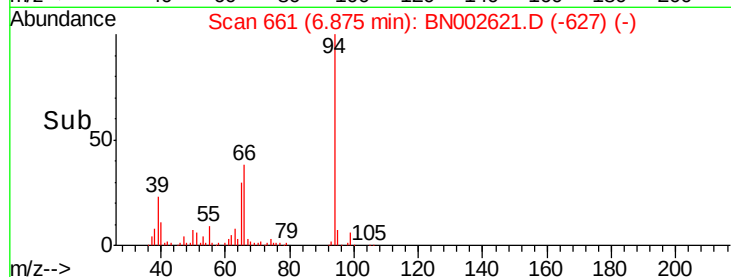
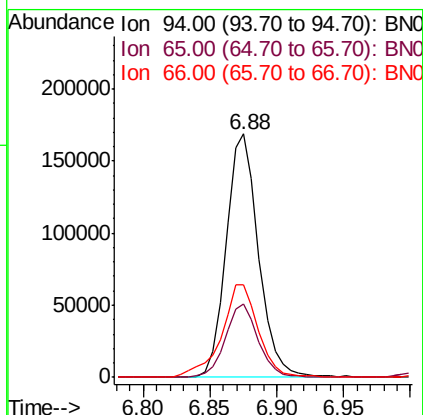
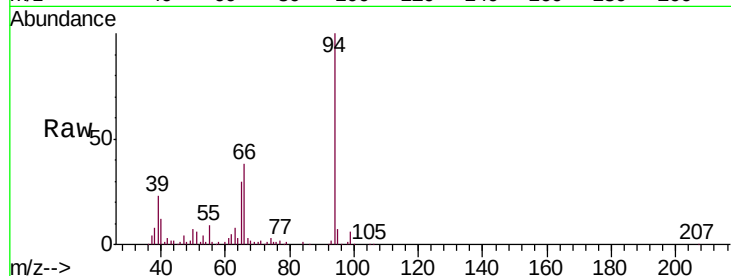
#6

Phenol

Concen: 19.073 ng/ul
 RT: 6.88 min Scan# 661
 Delta R.T. -0.00 min
 Lab File: BN002621.D
 Acq: 11 Sep 2018 10:58

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02035

Tgt Ion: 94 Resp: 285908
 Ion Ratio Lower Upper
 94 100
 65 30.4 21.0 31.6
 66 37.8 29.3 43.9

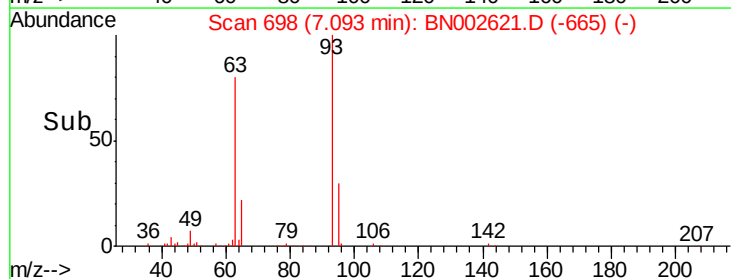
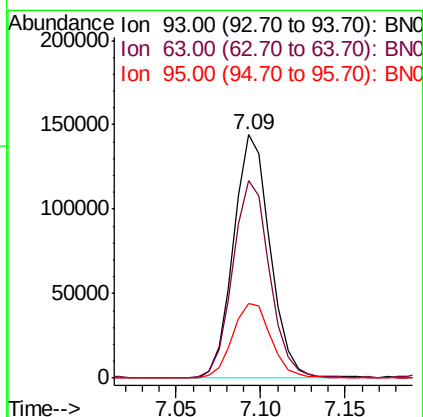
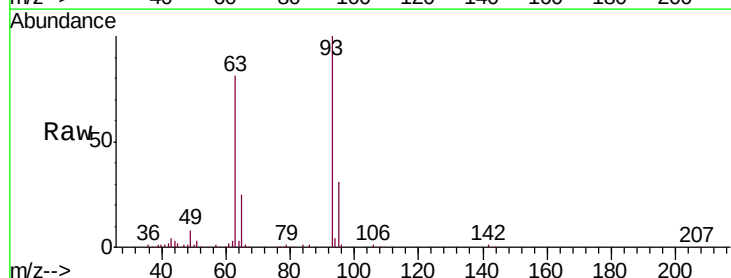


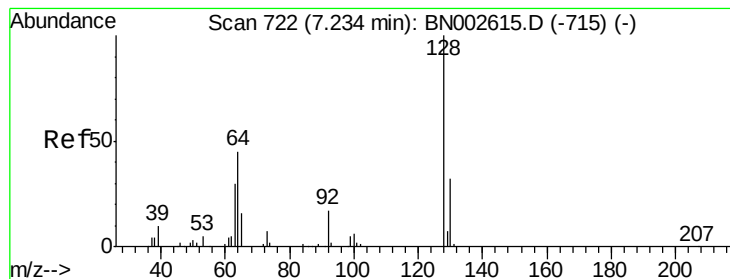
#8

Bis(2-Chloroethyl)ether

Concen: 19.143 ng/ul
 RT: 7.09 min Scan# 698
 Delta R.T. -0.01 min
 Lab File: BN002621.D
 Acq: 11 Sep 2018 10:58

Tgt Ion: 93 Resp: 218147
 Ion Ratio Lower Upper
 93 100
 63 81.2 53.5 80.3#
 95 30.6 26.2 39.2





#10

2-Chlorophenol

Concen: 20.056 ng/ul

RT: 7.23 min Scan# 721

Delta R.T. -0.01 min

Lab File: BN002621.D

Acq: 11 Sep 2018 10:58

Instrument :

BNA_N

ClientSampleId :

SSTD02035

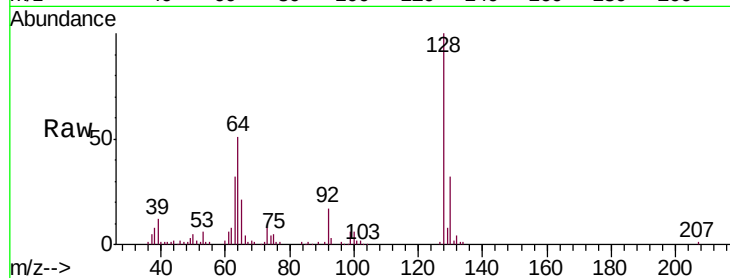
Tgt Ion:128 Resp: 226396

Ion Ratio Lower Upper

128 100

64 50.9 31.9 47.9#

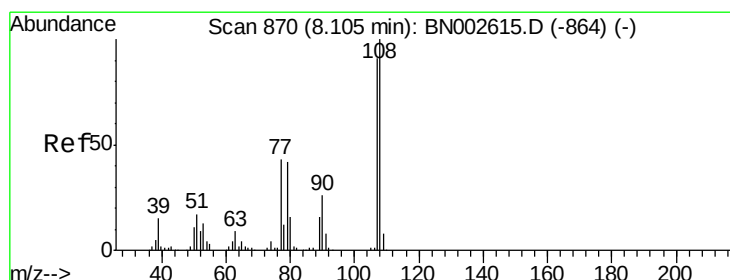
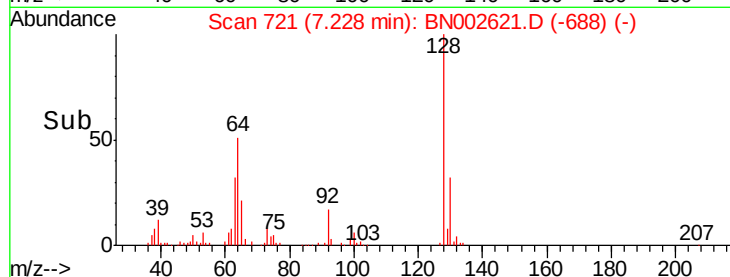
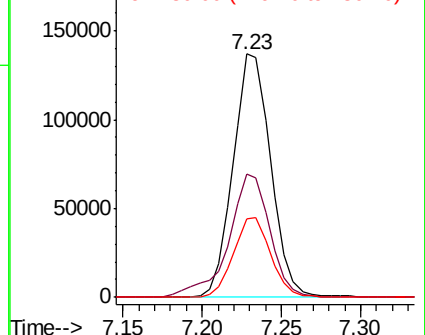
130 32.4 25.6 38.4



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BN0

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 19.328 ng/ul

RT: 8.10 min Scan# 870

Delta R.T. -0.00 min

Lab File: BN002621.D

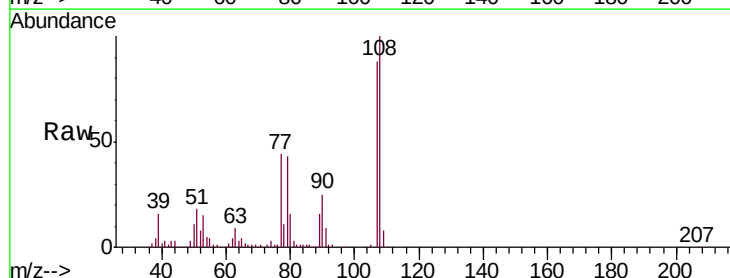
Acq: 11 Sep 2018 10:58

Tgt Ion:108 Resp: 218666

Ion Ratio Lower Upper

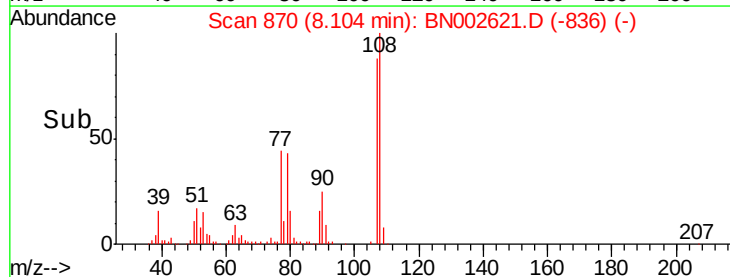
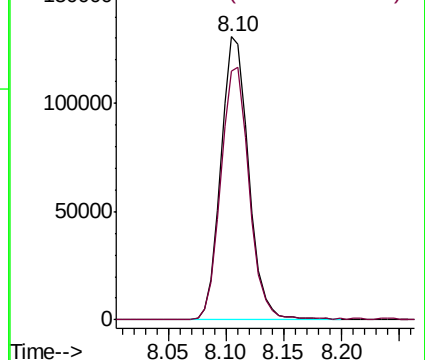
108 100

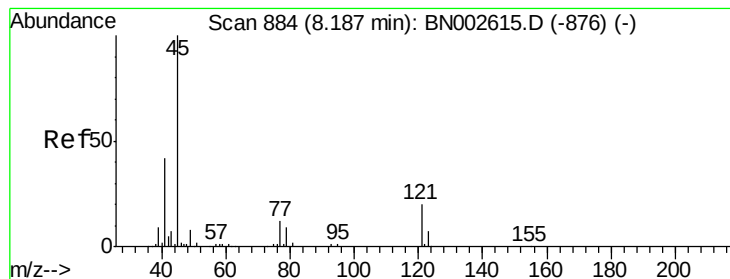
107 88.1 72.4 108.6



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E





#12

2,2'-oxybis(1-chloropropane)

Concen: 19.137 ng/ul

RT: 8.19 min Scan# 884

Delta R.T. 0.01 min

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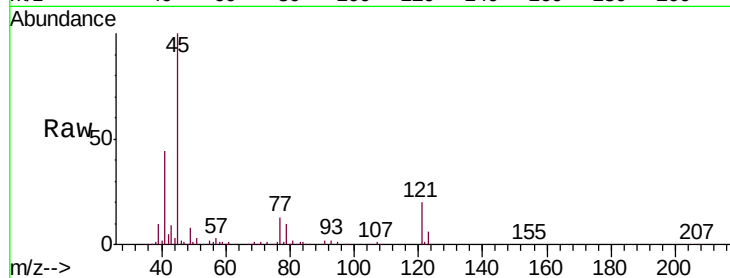
Tgt Ion: 45 Resp: 361183

Ion Ratio Lower Upper

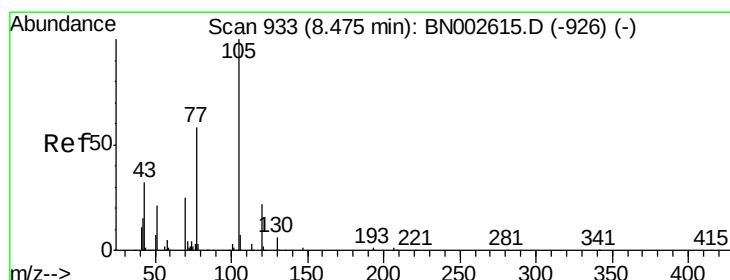
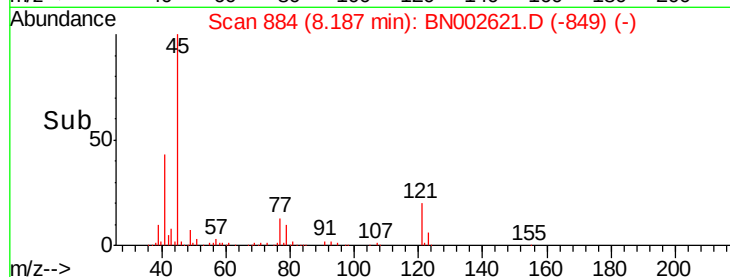
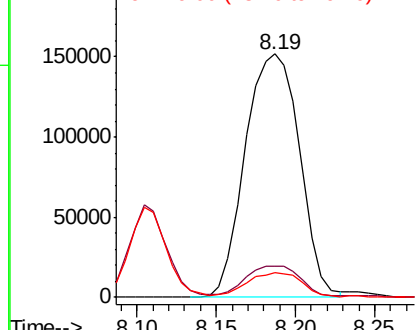
45 100

77 12.7 15.9 23.9#

79 10.1 12.5 18.7#



Abundance Ion 45.00 (44.70 to 45.70): BNC
Ion 77.00 (76.70 to 77.70): BNC
Ion 79.00 (78.70 to 79.70): BNC



#14

Acetophenone

Concen: 18.909 ng/ul

RT: 8.48 min Scan# 933

Delta R.T. -0.00 min

Lab File: BN002621.D

Acq: 11 Sep 2018 10:58

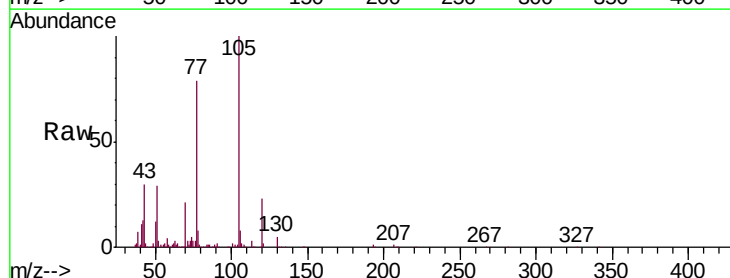
Tgt Ion: 105 Resp: 355730

Ion Ratio Lower Upper

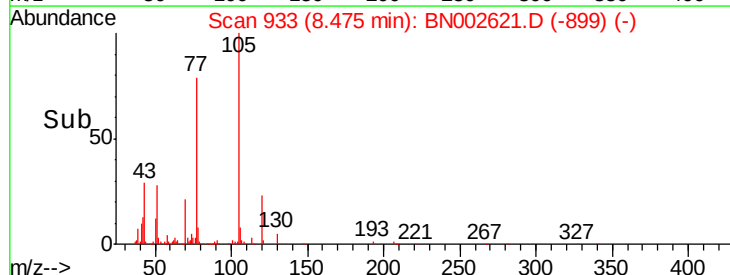
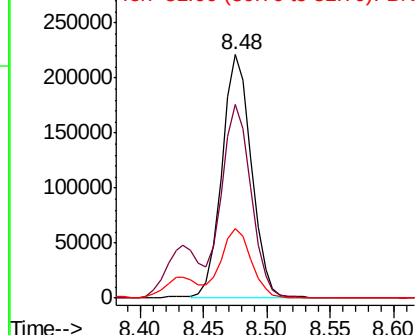
105 100

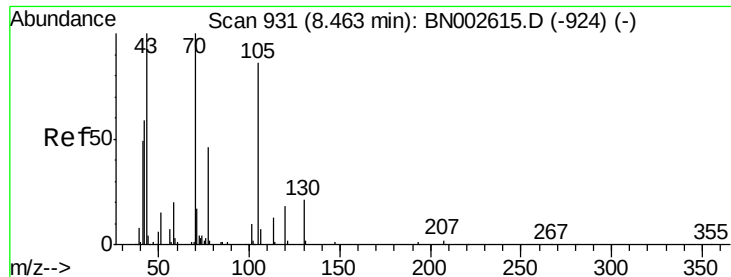
77 79.4 59.0 88.4

51 28.7 16.4 24.6#



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BNC
Ion 51.00 (50.70 to 51.70): BNC





#15

N-Nitroso-di-n-propylamine

Concen: 18.900 ng/ul

RT: 8.46 min Scan# 931

Delta R.T. -0.00 min

Lab File: BN002621.D

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Instrument :

BNA_N

ClientSampleId :

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Tgt Ion: 70 Resp: 187617

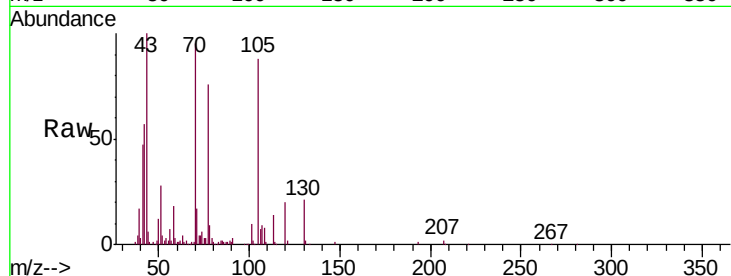
Ion Ratio Lower Upper

70 100

42 59.5 35.4 53.0#

101 10.5 8.4 12.6

130 22.3 18.2 27.4

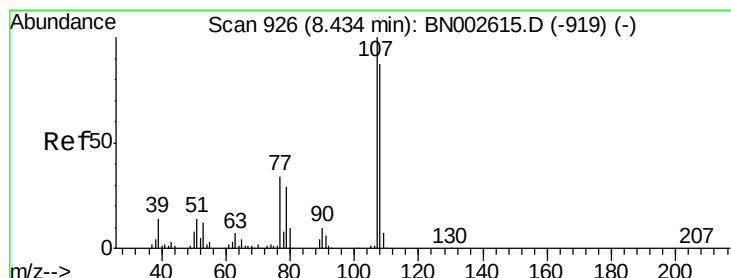
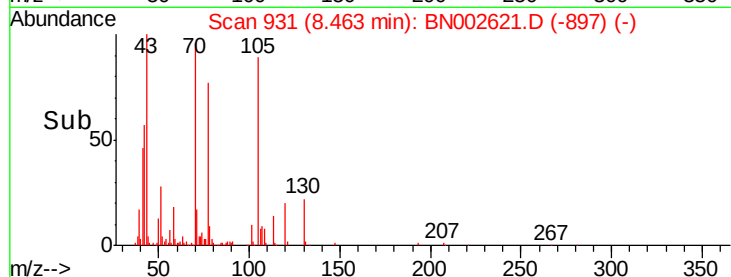
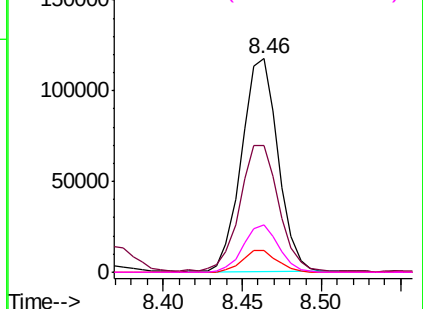


Abundance Ion 70.00 (69.70 to 70.70): BN0

Ion 42.00 (41.70 to 42.70): BN0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#16

4-Methylphenol

Concen: 19.056 ng/ul

RT: 8.43 min Scan# 926

Delta R.T. -0.00 min

Lab File: BN002621.D

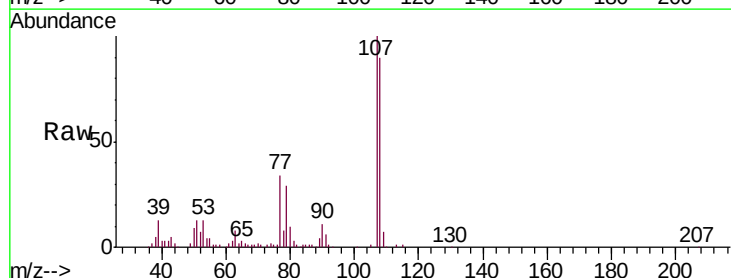
Acq: 11 Sep 2018 10:58

Tgt Ion: 108 Resp: 234541

Ion Ratio Lower Upper

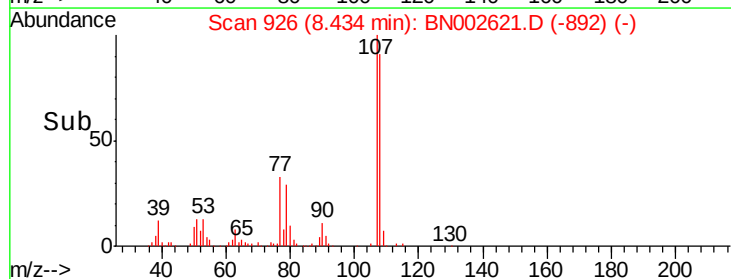
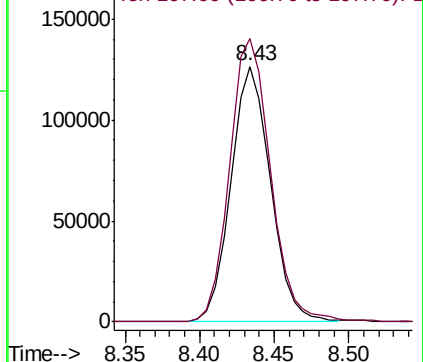
108 100

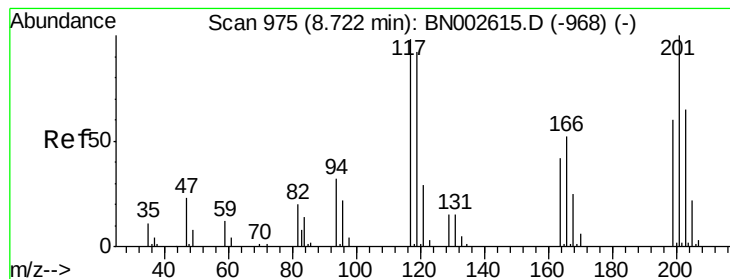
107 110.7 90.3 135.5



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E





#17

Hexachloroethane

Concen: 19.579 ng/ul

RT: 8.72 min Scan# 975

Delta R.T. -0.00 min

Lab File: BN002621.D

Acq: 11 Sep 2018 10:58

Instrument :

BNA_N

ClientSampleId :

SSTD02035

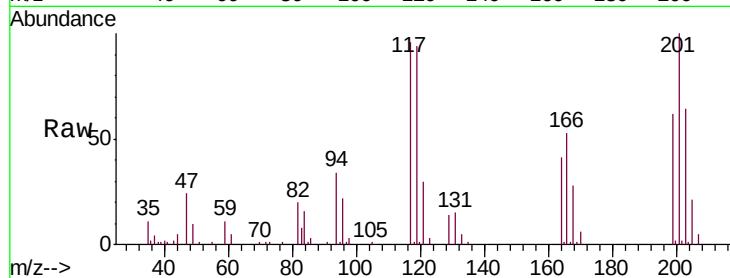
Tgt Ion: 117 Resp: 92575

Ion Ratio Lower Upper

117 100

201 103.7 81.5 122.3

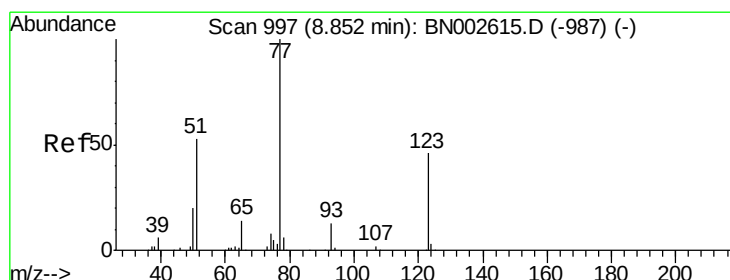
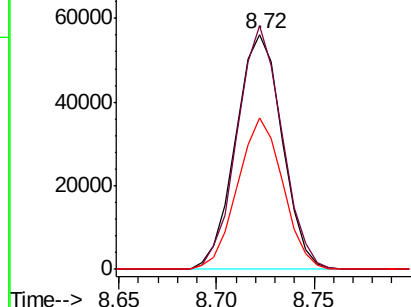
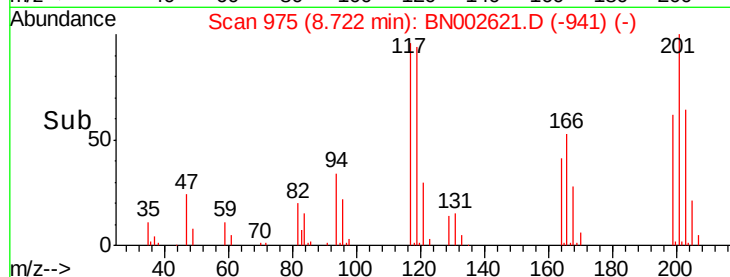
199 64.8 50.6 76.0



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20

Nitrobenzene

Concen: 19.993 ng/ul

RT: 8.85 min Scan# 997

Delta R.T. -0.00 min

Lab File: BN002621.D

Acq: 11 Sep 2018 10:58

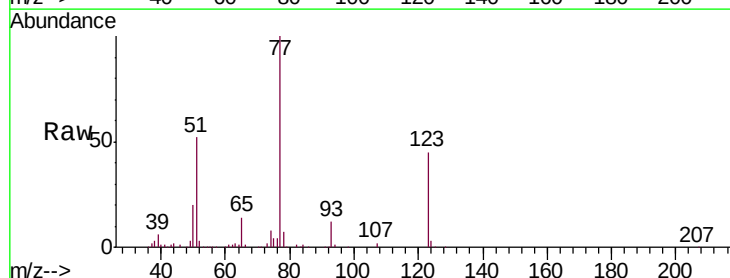
Tgt Ion: 77 Resp: 272642

Ion Ratio Lower Upper

77 100

123 45.4 39.0 58.4

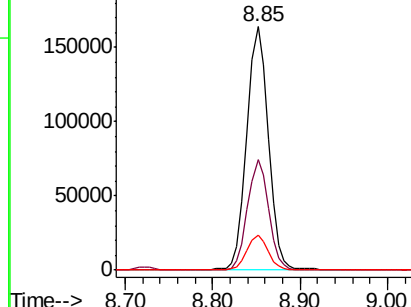
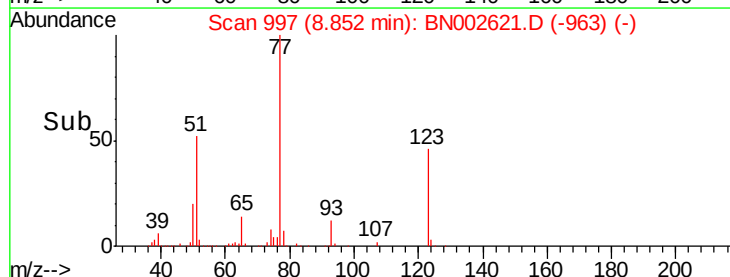
65 14.3 10.4 15.6

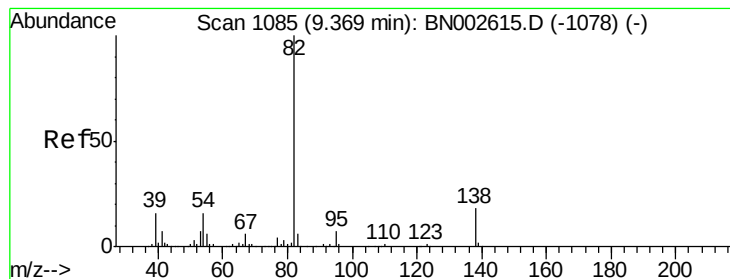


Abundance Ion 77.00 (76.70 to 77.70): BNC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BNC





#21

Isophorone

Concen: 20.441 ng/ul

RT: 9.37 min Scan# 1085

Delta R.T. -0.00 min

Lab File: BN002621.D

Acq: 11 Sep 2018 10:58

Instrument :

BNA_N

ClientSampleId :

SSTD02035

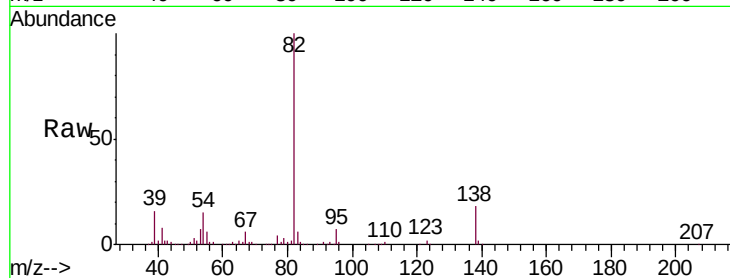
Tgt Ion: 82 Resp: 537372

Ion Ratio Lower Upper

82 100

95 7.0 6.4 9.6

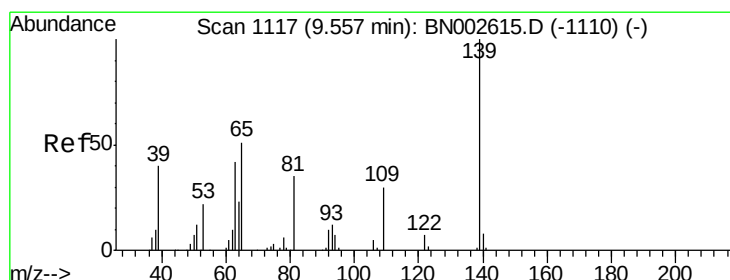
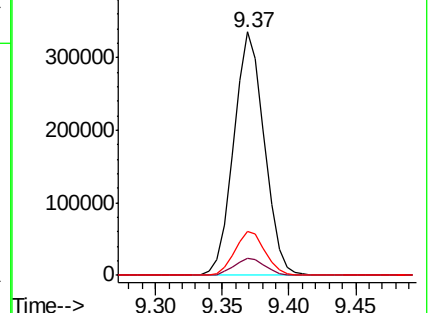
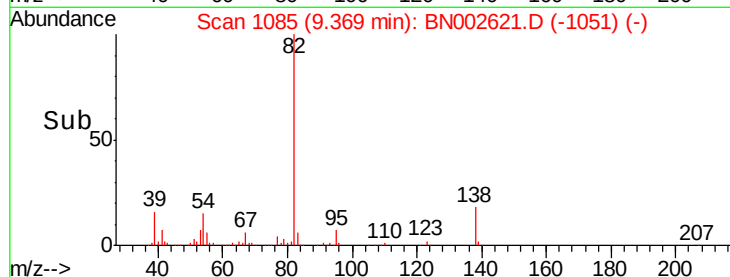
138 17.8 14.9 22.3



Abundance Ion 82.00 (81.70 to 82.70): BN002621.D (-1083) (-)

Ion 95.00 (94.70 to 95.70): BN002621.D (-1083) (-)

Ion 138.00 (137.70 to 138.70): BN002621.D (-1083) (-)



#23

2-Nitrophenol

Concen: 21.416 ng/ul

RT: 9.56 min Scan# 1117

Delta R.T. -0.00 min

Lab File: BN002621.D

Acq: 11 Sep 2018 10:58

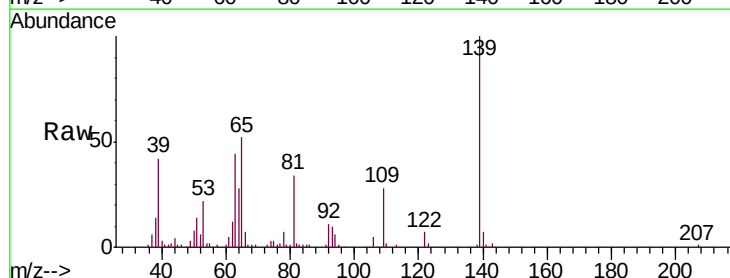
Tgt Ion: 139 Resp: 134891

Ion Ratio Lower Upper

139 100

65 52.0 36.3 54.5

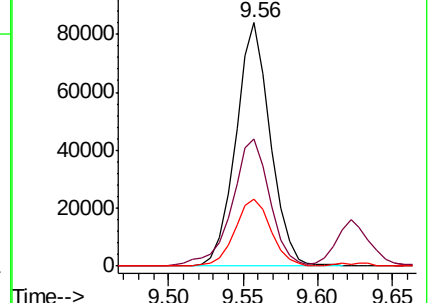
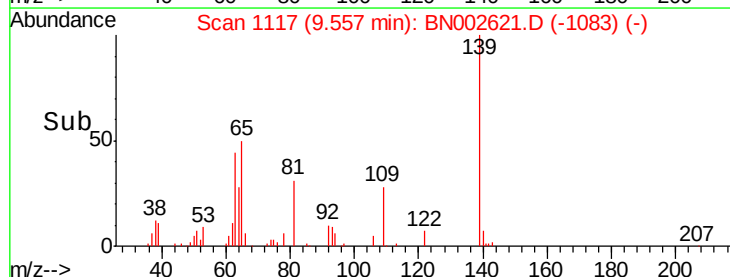
109 27.6 26.4 39.6

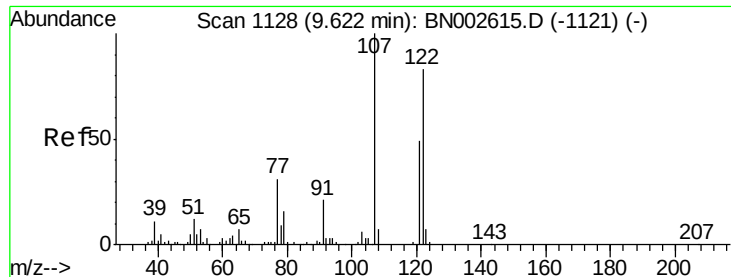


Abundance Ion 139.00 (138.70 to 139.70): BN002621.D (-1083) (-)

Ion 65.00 (64.70 to 65.70): BN002621.D (-1083) (-)

Ion 109.00 (108.70 to 109.70): BN002621.D (-1083) (-)

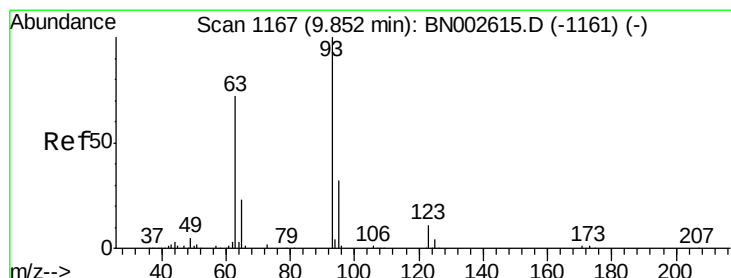
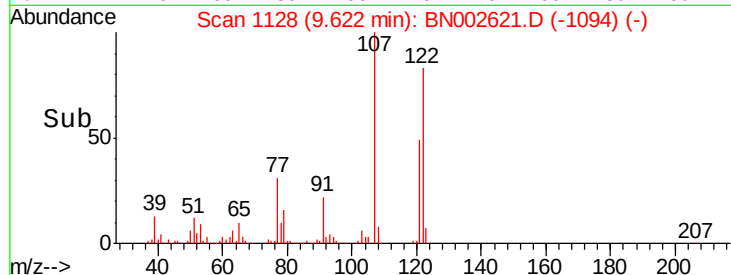
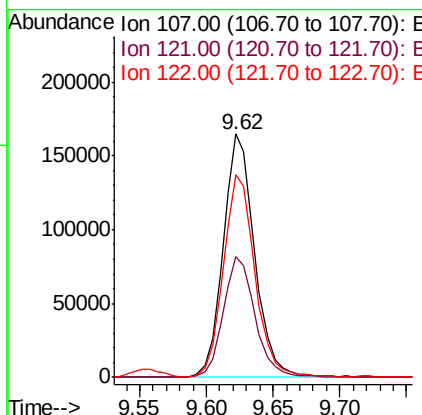
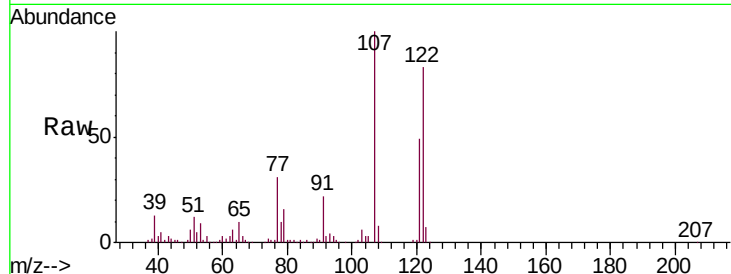




#24
 2,4-Dimethylphenol
 Concen: 21.057 ng/ul
 RT: 9.62 min Scan# 1128
 Delta R.T. -0.00 min
 Lab File: BN002621.D
 Acq: 11 Sep 2018 10:58

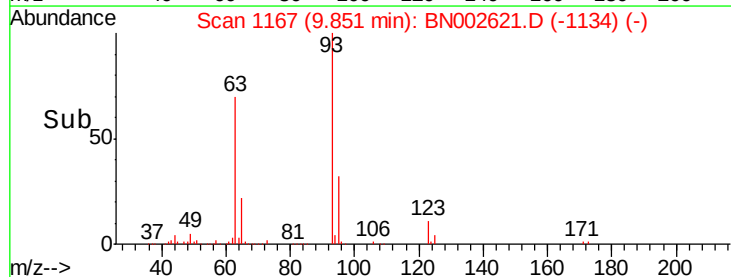
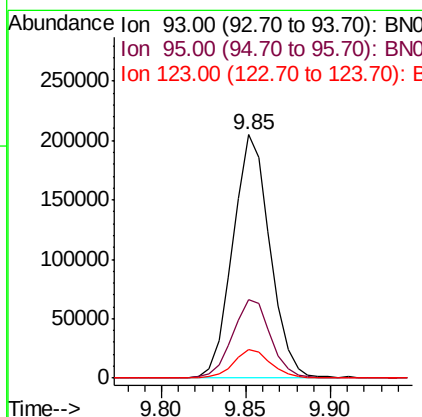
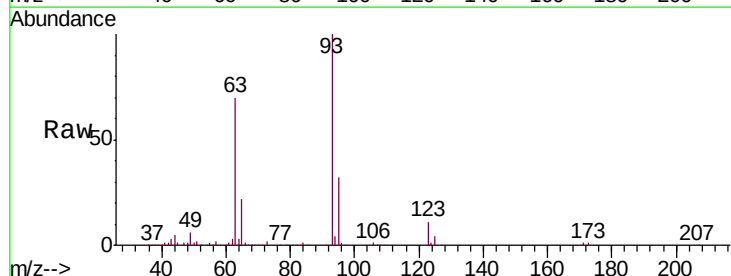
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02035

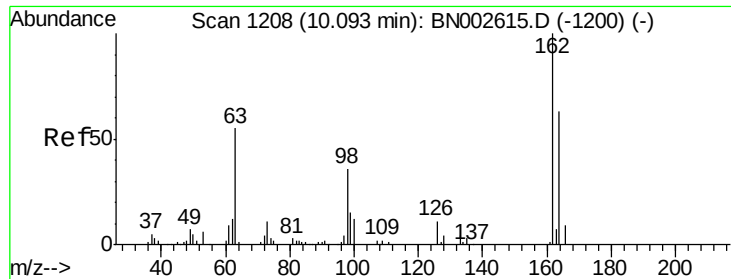
Tgt Ion	Ratio	Lower	Upper
107	100		
121	49.3	40.6	61.0
122	83.2	67.8	101.6



#25
 Bis(2-Chloroethoxy)methane
 Concen: 20.295 ng/ul
 RT: 9.85 min Scan# 1167
 Delta R.T. -0.01 min
 Lab File: BN002621.D
 Acq: 11 Sep 2018 10:58

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.8	38.8
123	11.5	9.8	14.8

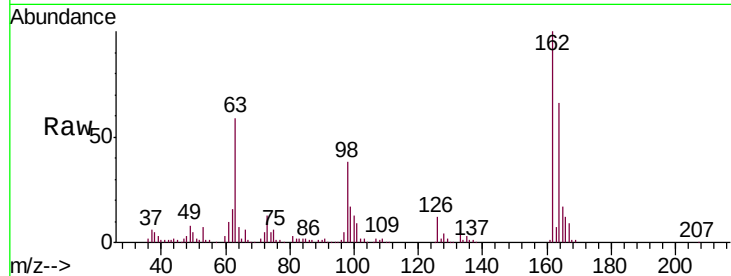




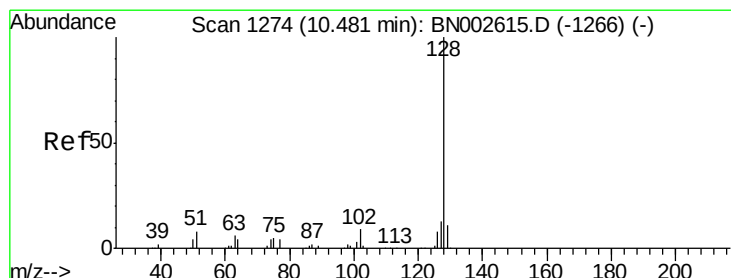
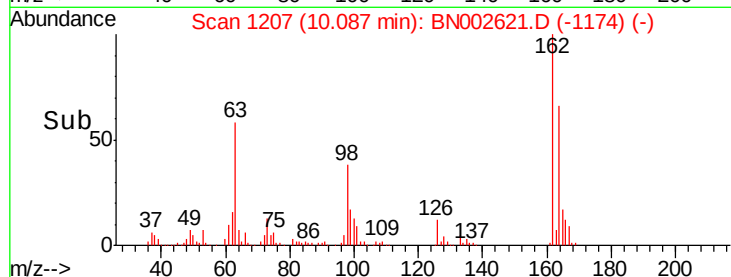
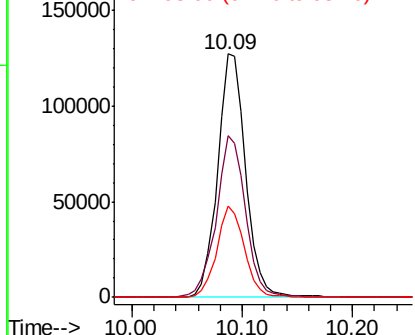
#27
2,4-Dichlorophenol
Concen: 21.137 ng/ul
RT: 10.09 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BN002621.D
Acq: 11 Sep 2018 10:58

Instrument :
BNA_N
ClientSampleId :
SSTD02035

Tgt Ion:162 Resp: 225364
Ion Ratio Lower Upper
162 100
164 66.3 52.1 78.1
98 37.8 28.4 42.6

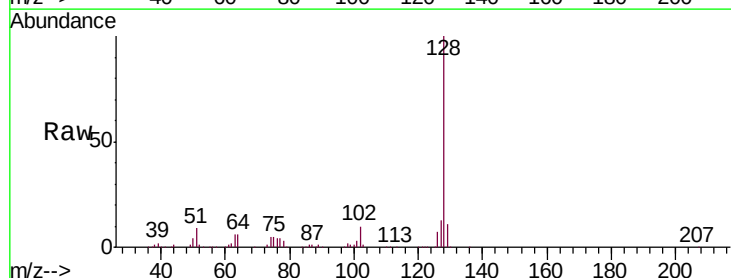


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): BNC

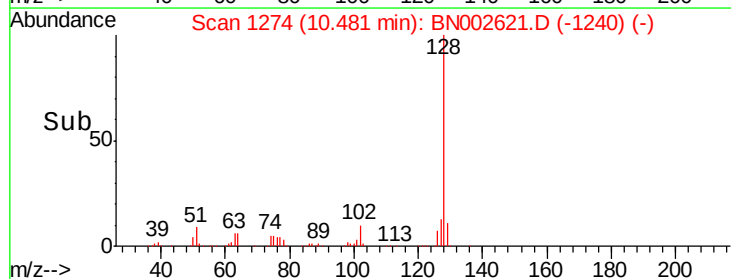
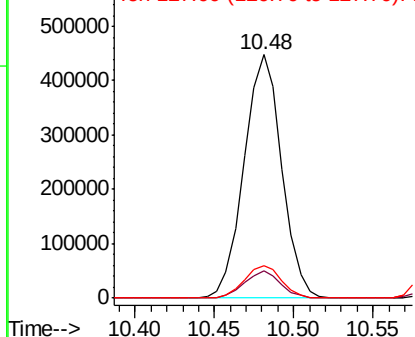


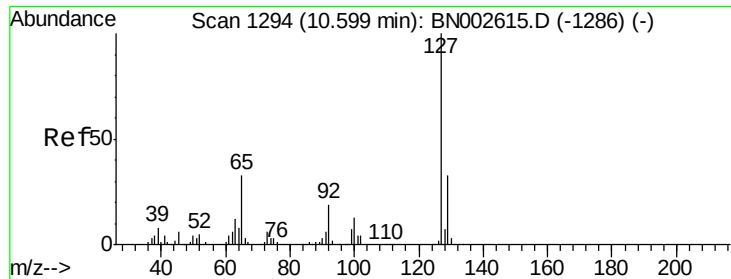
#28
Naphthalene
Concen: 19.990 ng/ul
RT: 10.48 min Scan# 1274
Delta R.T. -0.00 min
Lab File: BN002621.D
Acq: 11 Sep 2018 10:58

Tgt Ion:128 Resp: 736291
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.2 10.5 15.7



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

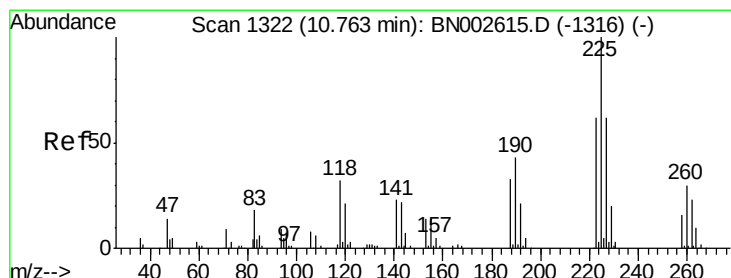
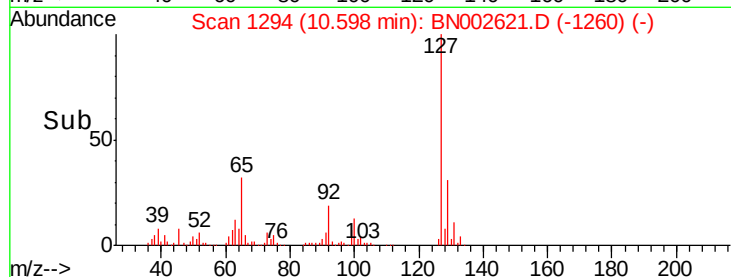
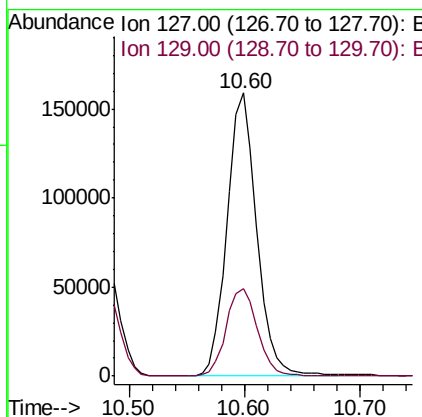
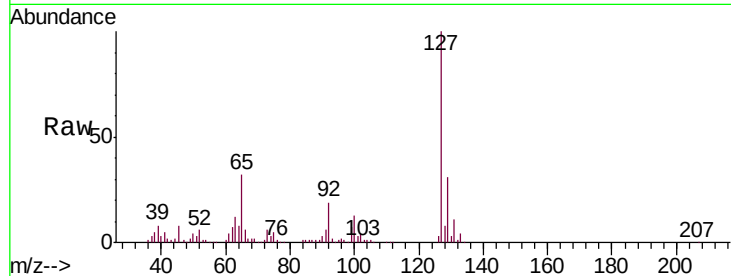




#30
4-Chloroaniline
Concen: 23.579 ng/ul
RT: 10.60 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BN002621.D
Acq: 11 Sep 2018 10:58

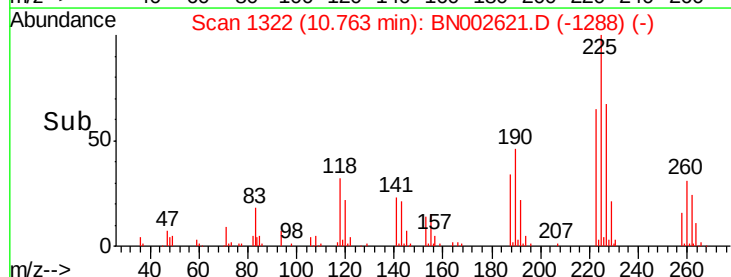
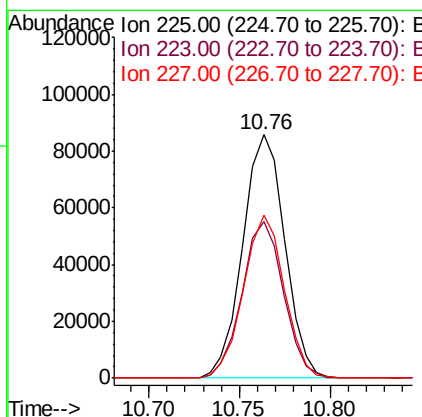
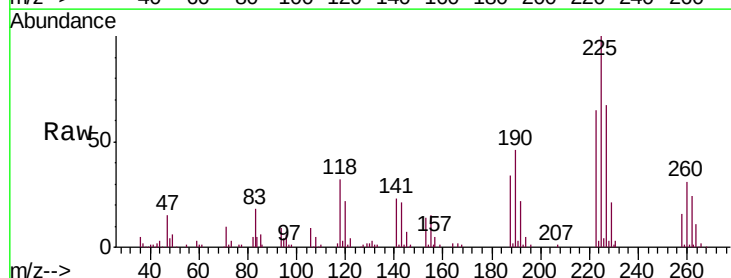
Instrument :
BNA_N
ClientSampleId :
SSTD02035

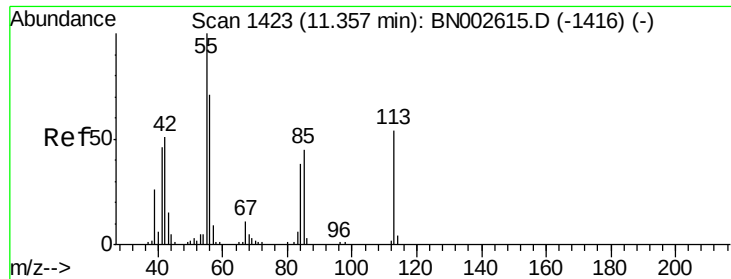
Tgt Ion:127 Resp: 283740
Ion Ratio Lower Upper
127 100
129 30.8 25.4 38.2



#31
Hexachlorobutadiene
Concen: 20.658 ng/ul
RT: 10.76 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BN002621.D
Acq: 11 Sep 2018 10:58

Tgt Ion:225 Resp: 138649
Ion Ratio Lower Upper
225 100
223 64.6 51.4 77.2
227 66.7 50.7 76.1





#32

Caprolactam

Concen: 11.518 ng/ul

RT: 11.37 min Scan# 1426

Delta R.T. 0.02 min

Lab File: BN002621.D

Acq: 11 Sep 2018 10:58

Instrument :

BNA_N

ClientSampleId :

SSTD02035

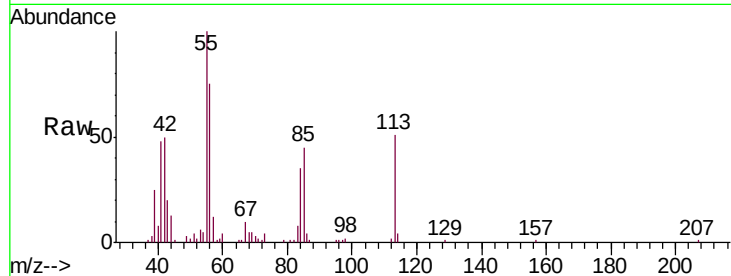
Tgt Ion:113 Resp: 46134

Ion Ratio Lower Upper

113 100

55 196.2 101.9 152.9#

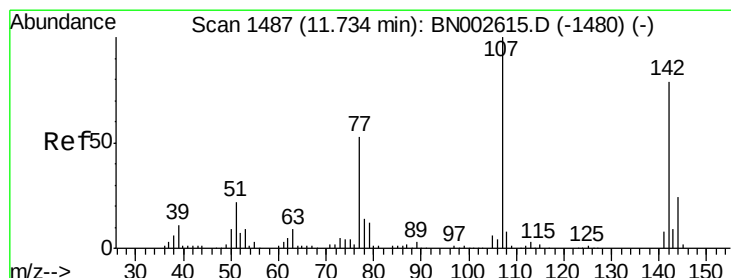
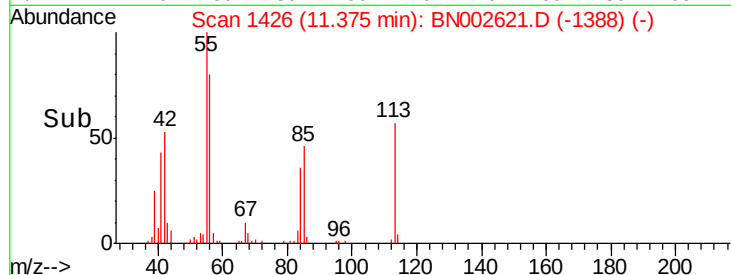
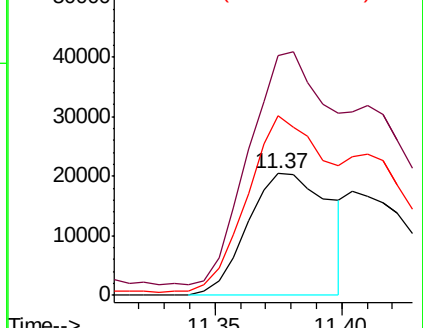
56 146.8 81.2 121.8#



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BNO

Ion 56.00 (55.70 to 56.70): BNO



#33

4-Chloro-3-methylphenol

Concen: 21.061 ng/ul

RT: 11.73 min Scan# 1487

Delta R.T. -0.00 min

Lab File: BN002621.D

Acq: 11 Sep 2018 10:58

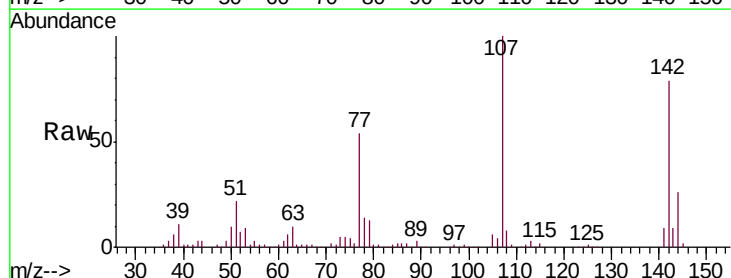
Tgt Ion:107 Resp: 258397

Ion Ratio Lower Upper

107 100

144 25.6 20.4 30.6

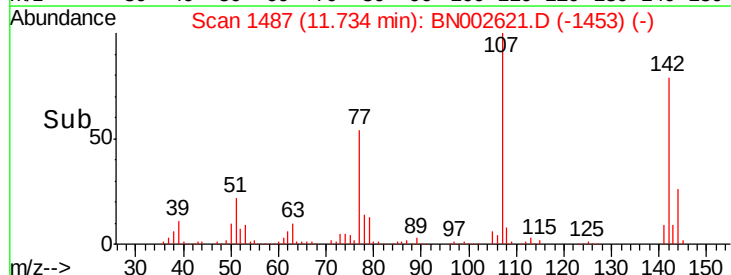
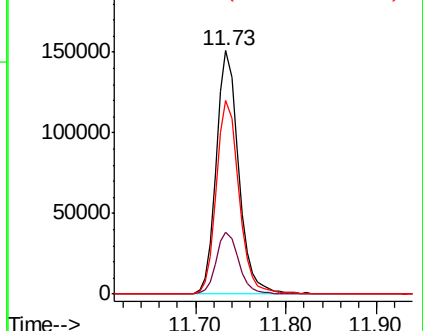
142 79.3 62.5 93.7

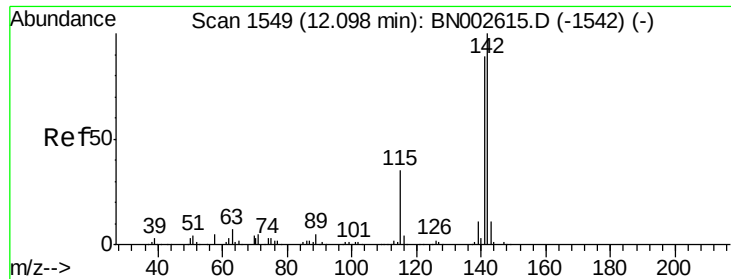


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

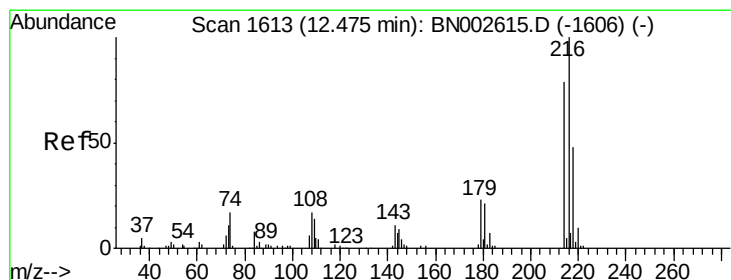
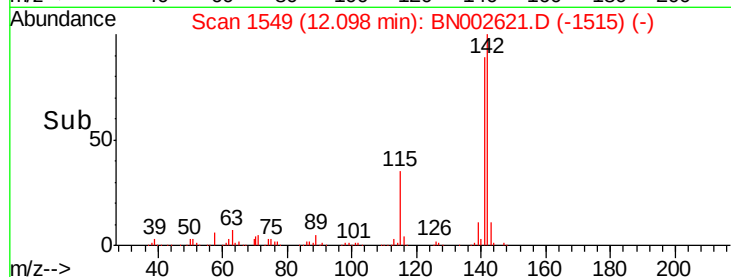
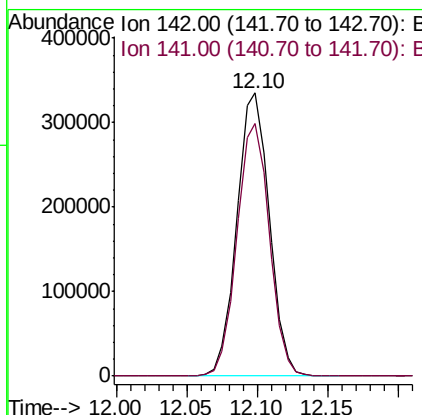
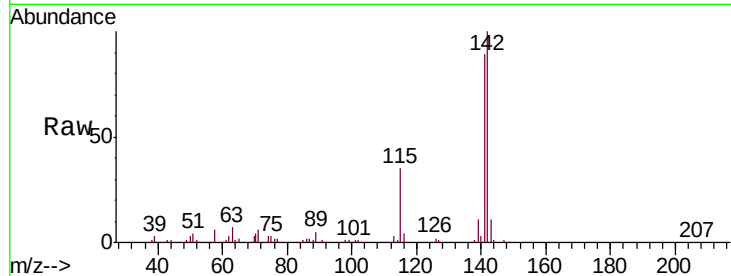




#34
 2-Methylnaphthalene
 Concen: 19.834 ng/ul
 RT: 12.10 min Scan# 1549
 Delta R.T. -0.00 min
 Lab File: BN002621.D
 Acq: 11 Sep 2018 10:58

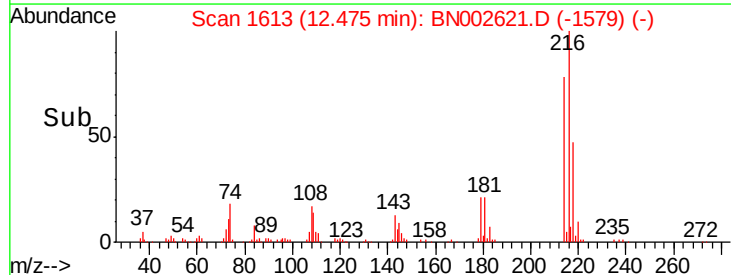
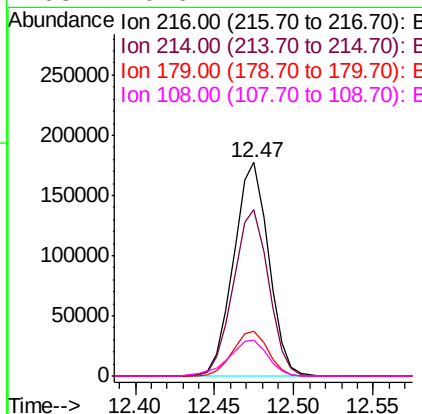
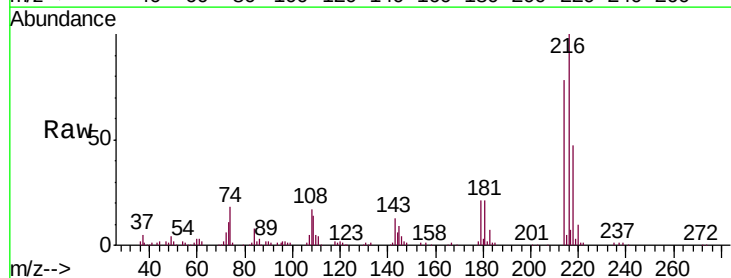
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02035

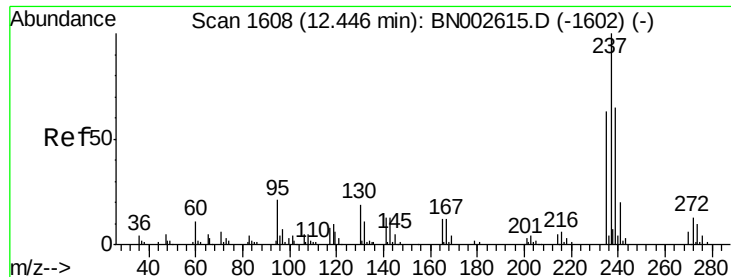
Tgt Ion:142 Resp: 539170
 Ion Ratio Lower Upper
 142 100
 141 89.3 71.6 107.4



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.712 ng/ul
 RT: 12.47 min Scan# 1613
 Delta R.T. -0.00 min
 Lab File: BN002621.D
 Acq: 11 Sep 2018 10:58

Tgt Ion:216 Resp: 271477
 Ion Ratio Lower Upper
 216 100
 214 77.9 62.5 93.7
 179 21.1 18.2 27.2
 108 16.6 14.2 21.2

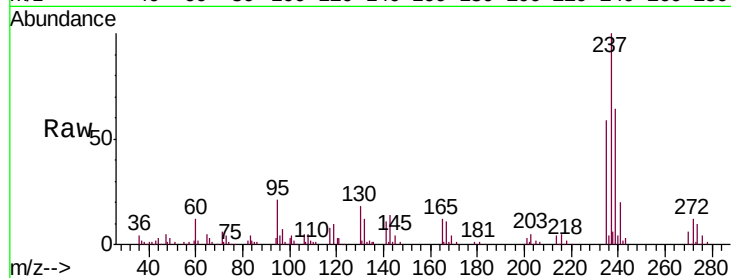




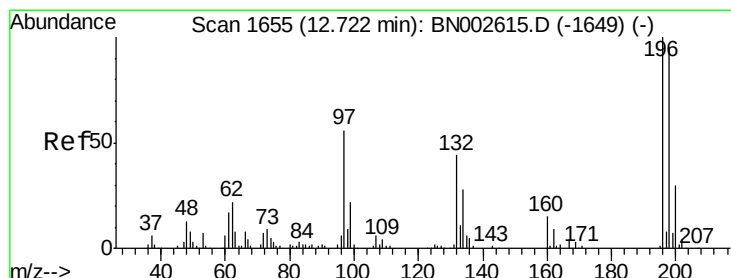
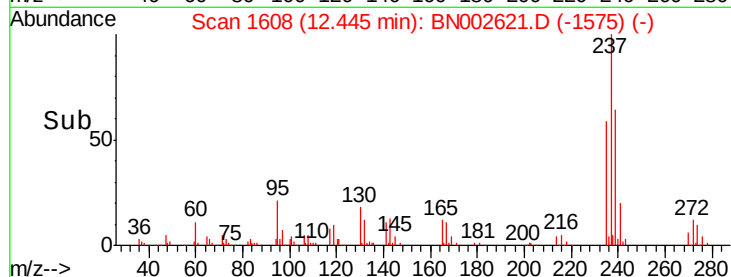
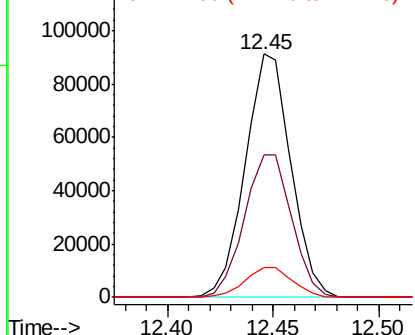
#37
Hexachlorocyclopentadiene
Concen: 17.233 ng/ul
RT: 12.45 min Scan# 1608
Delta R.T. -0.01 min
Lab File: BN002621.D
Acq: 11 Sep 2018 10:58

Instrument :
BNA_N
ClientSampleId :
SSTD02035

Tgt Ion: 237 Resp: 137209
Ion Ratio Lower Upper
237 100
235 58.8 50.4 75.6
272 12.2 9.6 14.4

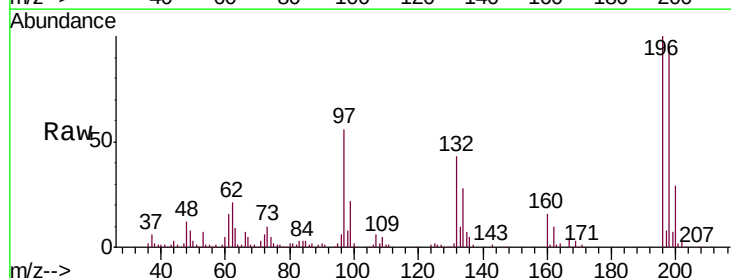


Abundance Ion 237.00 (236.70 to 237.70): E
Ion 235.00 (234.70 to 235.70): E
Ion 272.00 (271.70 to 272.70): E



#38
2,4,6-Trichlorophenol
Concen: 22.175 ng/ul
RT: 12.72 min Scan# 1655
Delta R.T. -0.00 min
Lab File: BN002621.D
Acq: 11 Sep 2018 10:58

Tgt Ion: 196 Resp: 187149
Ion Ratio Lower Upper
196 100
198 94.8 76.6 114.8
200 29.5 24.7 37.1



Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 200.00 (199.70 to 200.70): E

