

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022519\
 Data File : BN004498.D
 Acq On : 25 Feb 2019 23:39
 Operator : JU/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02081

Quant Time: Feb 26 01:06:31 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 25 23:23:32 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	21028	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	102872	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.38	164	67502	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.13	188	169304	20.00	ng/ul	0.00
78) Chrysene-d12	21.33	240	248278	20.00	ng/ul	0.00
86) Perylene-d12	23.59	264	317991	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	2622	7.50	ng/uL	0.00
5) Phenol-d5	6.90	99	34743	18.54	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.08	67	16951	18.03	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	30433	20.02	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	30330	18.83	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	14538	21.35	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	15882	22.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	35018	21.73	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	40245	22.58	ng/ul	0.00
44) Dimethylphthalate-d6	13.79	166	114154	19.94	ng/ul	0.00
47) Acenaphthylene-d8	14.07	160	142634	21.03	ng/ul	0.00
52) 4-Nitrophenol-d4	14.57	143	20608	18.80	ng/ul	0.00
58) Fluorene-d10	15.37	176	104827	20.80	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.49	200	18658	18.90	ng/ul	0.00
71) Anthracene-d10	17.23	188	171309	21.11	ng/ul	0.00
79) Pyrene-d10	19.53	212	214042	19.23	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.45	264	349460	20.94	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.28	88	2966	6.892 ng/uL#	91
4) Benzaldehyde	6.89	77	21460	19.948 ng/ul	95
6) Phenol	6.93	94	34775	18.585 ng/ul	95
8) Bis(2-Chloroethyl)ether	7.18	93	24608	18.385 ng/ul	99
10) 2-Chlorophenol	7.30	128	30143	19.922 ng/ul	97
11) 2-Methylphenol	8.18	108	28122	18.790 ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.27	45	28521	17.978 ng/ul	98
14) Acetophenone	8.56	105	46826	19.506 ng/ul	98
15) N-Nitroso-di-n-propylamine	8.54	70	19408	18.846 ng/ul	99
16) 4-Methylphenol	8.50	108	30993	18.710 ng/ul	99
17) Hexachloroethane	8.81	117	11027	20.815 ng/ul	88
20) Nitrobenzene	8.95	77	31143	20.902 ng/ul	97
21) Isophorone	9.46	82	59880	19.619 ng/ul	100
23) 2-Nitrophenol	9.65	139	17500	21.946 ng/ul	93
24) 2,4-Dimethylphenol	9.70	107	37092	20.621 ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.95	93	36748	18.555 ng/ul	99
27) 2,4-Dichlorophenol	10.17	162	33892	21.298 ng/ul	97
28) Naphthalene	10.58	128	109922	20.724 ng/ul	99
30) 4-Chloroaniline	10.69	127	40546	22.726 ng/ul	100
31) Hexachlorobutadiene	10.85	225	23768	23.102 ng/ul	96
32) Caprolactam	11.45	113	9695	18.043 ng/ul	96
33) 4-Chloro-3-methylphenol	11.80	107	36226	21.108 ng/ul	99
34) 2-Methylnaphthalene	12.19	142	83525	20.530 ng/ul	98

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022519\
 Data File : BN004498.D
 Acq On : 25 Feb 2019 23:39
 Operator : JU/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02081

Quant Time: Feb 26 01:06:31 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 25 23:23:32 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.41	142	82156	20.477	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.56	216	49795	22.159	ng/ul	99
38) Hexachlorocyclopentadiene	12.53	237	25454	18.219	ng/ul	99
39) 2,4,6-Trichlorophenol	12.80	196	29600	22.293	ng/ul	98
40) 2,4,5-Trichlorophenol	12.87	196	32666	21.900	ng/ul	97
41) 1,1'-Biphenyl	13.21	154	110948	20.342	ng/ul	99
42) 2-Chloronaphthalene	13.25	162	88270	20.806	ng/ul	100
43) 2-Nitroaniline	13.47	65	18309	21.141	ng/ul	99
45) Dimethylphthalate	13.84	163	111766	19.749	ng/ul	100
46) 2,6-Dinitrotoluene	13.96	165	21046	21.093	ng/ul	96
48) Acenaphthylene	14.10	152	133456	20.723	ng/ul	100
49) 3-Nitroaniline	14.29	138	21495	21.109	ng/ul	98
50) Acenaphthene	14.45	153	96955	20.900	ng/ul	99
51) 2,4-Dinitrophenol	14.50	184	10685	17.213	ng/ul	99
53) 4-Nitrophenol	14.59	109	16991	20.850	ng/ul	93
54) Dibenzofuran	14.78	168	137378	20.473	ng/ul	96
55) 2,4-Dinitrotoluene	14.75	165	32765	20.933	ng/ul	100
56) 2,3,4,6-Tetrachlorophenol	15.00	232	30990	22.771	ng/ul	98
57) Diethylphthalate	15.20	149	112224	20.095	ng/ul	100
59) Fluorene	15.43	166	113514	20.875	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.43	204	60730	21.106	ng/ul	98
61) 4-Nitroaniline	15.46	138	26393	19.915	ng/ul	95
64) 4,6-Dinitro-2-methylphenol	15.51	198	19790	19.066	ng/ul	97
65) N-Nitrosodiphenylamine	15.64	169	99456	20.512	ng/ul	99
66) 4-Bromophenyl-phenylether	16.32	248	41223	21.791	ng/ul	98
67) Hexachlorobenzene	16.42	284	49344	22.268	ng/ul	99
68) Atrazine	16.59	200	37810	20.247	ng/ul	99
69) Pentachlorophenol	16.77	266	26479	20.500	ng/ul	98
70) Phenanthrene	17.17	178	194075	20.660	ng/ul	99
72) Anthracene	17.26	178	196437	20.771	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.17	216	50574	21.778	ng/uL	99
74) Pentachlorobenzene	14.69	250	54412	21.921	ng/uL	98
75) Carbazole	17.53	167	173826	20.572	ng/ul	100
76) Di-n-butylphthalate	18.09	149	190562	20.543	ng/ul	99
77) Fluoranthene	19.19	202	251996	21.791	ng/ul	95
80) Pyrene	19.56	202	263969	19.226	ng/ul	97
81) Butylbenzylphthalate	20.46	149	93293	19.773	ng/ul	99
82) 3,3'-Dichlorobenzidine	21.25	252	108995	20.930	ng/ul	99
83) Benzo(a)anthracene	21.31	228	313763	20.505	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.23	149	145855	20.625	ng/ul	100
85) Chrysene	21.36	228	298680	20.561	ng/ul	100
87) Di-n-octyl phthalate	22.12	149	276680	18.173	ng/ul	100
88) Benzo(b)fluoranthene	22.91	252	365661	19.417	ng/ul	99
89) Benzo(k)fluoranthene	22.95	252	369079	20.160	ng/ul	99
91) Benzo(a)pyrene	23.50	252	372568	20.275	ng/ul#	98
92) Indeno(1,2,3-cd)pyrene	25.89	276	499821	21.421	ng/ul	95
93) Dibenzo(a,h)anthracene	25.90	278	415846	21.421	ng/ul	97
94) Benzo(g,h,i)perylene	26.59	276	413206	21.130	ng/ul	96

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022519\
Data File : BN004498.D
Acq On : 25 Feb 2019 23:39
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02081

Quant Time: Feb 26 01:06:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 25 23:23:32 2019
Response via : Initial Calibration

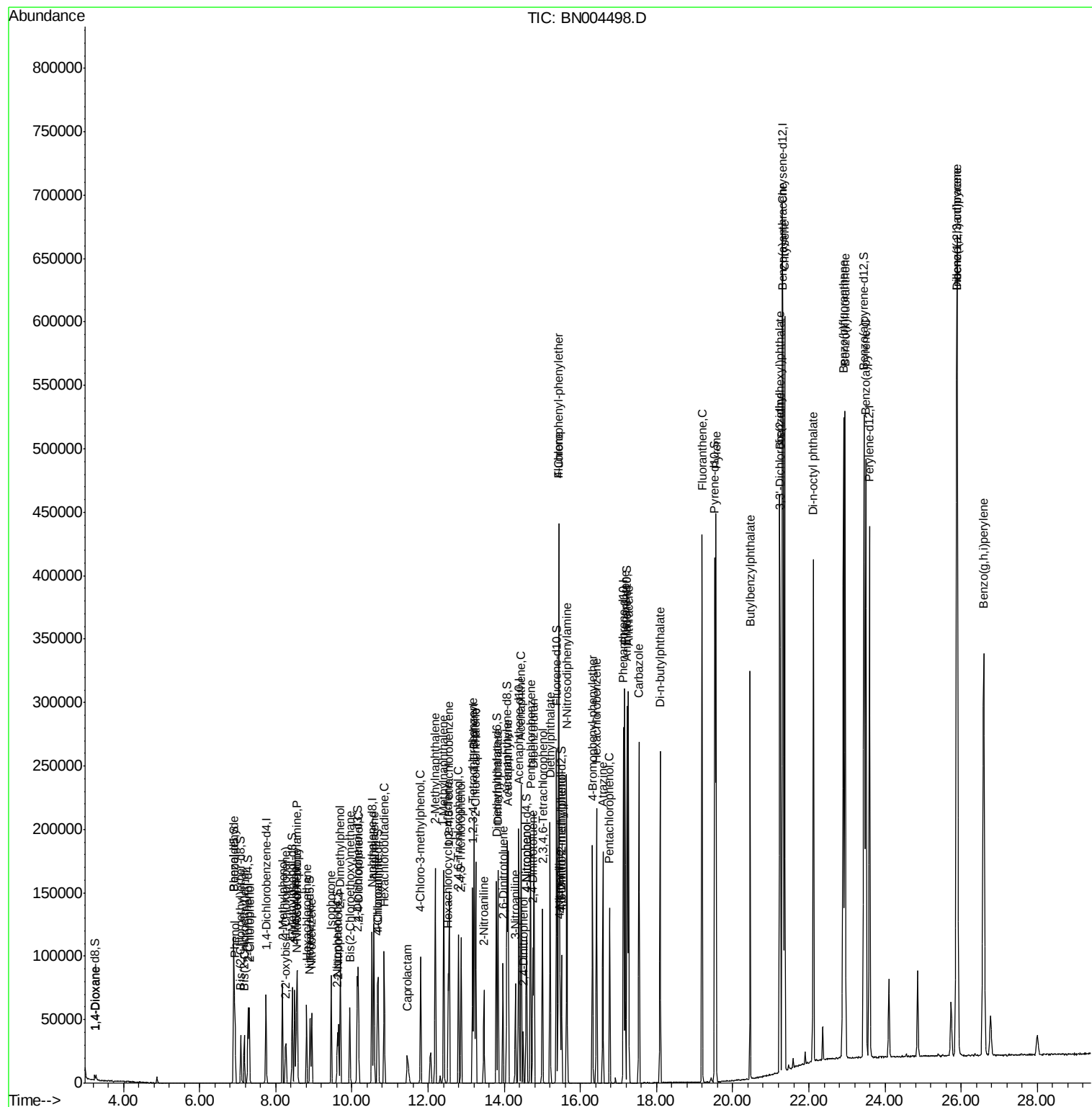
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

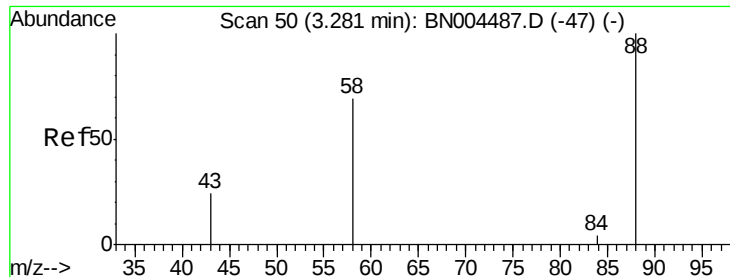
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022519\
Data File : BN004498.D
Acq On : 25 Feb 2019 23:39
Operator : JU/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02081

Quant Time: Feb 26 01:06:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 25 23:23:32 2019
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 6.892 ng/uL

RT: 3.28 min Scan# 50

Delta R.T. -0.00 min

Lab File: BN004498.D

Acq: 25 Feb 2019 23:39

Instrument :

BNA_N

ClientSampleId :

SSTD02081

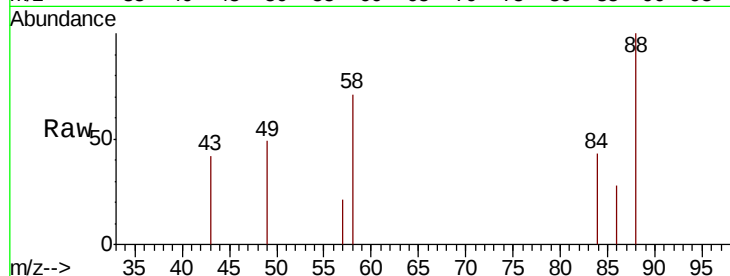
Tgt Ion: 88 Resp: 2966

Ion Ratio Lower Upper

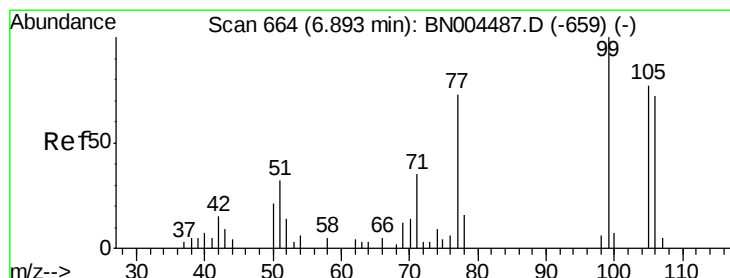
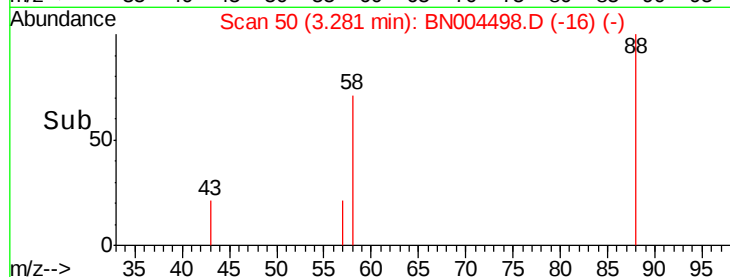
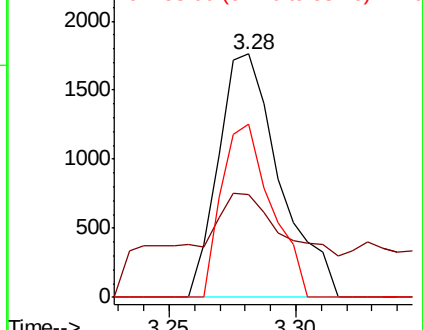
88 100

43 42.4 25.6 38.4#

58 71.4 54.6 82.0



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: 19.948 ng/uL

RT: 6.89 min Scan# 664

Delta R.T. -0.01 min

Lab File: BN004498.D

Acq: 25 Feb 2019 23:39

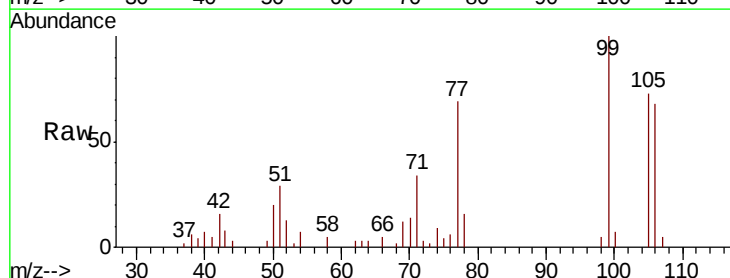
Tgt Ion: 77 Resp: 21460

Ion Ratio Lower Upper

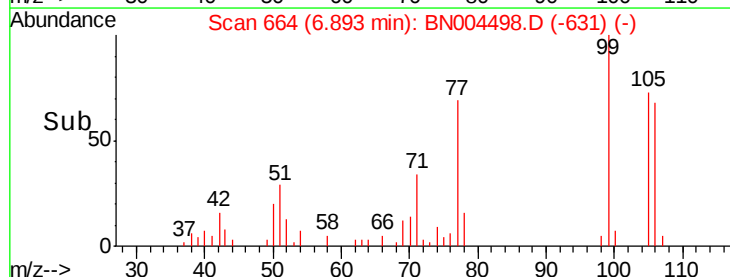
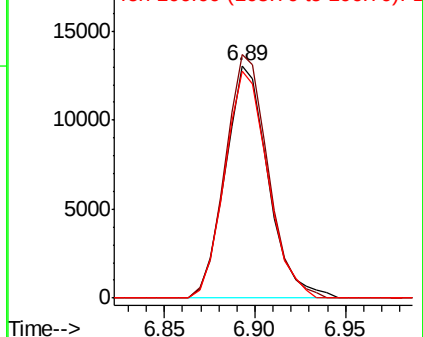
77 100

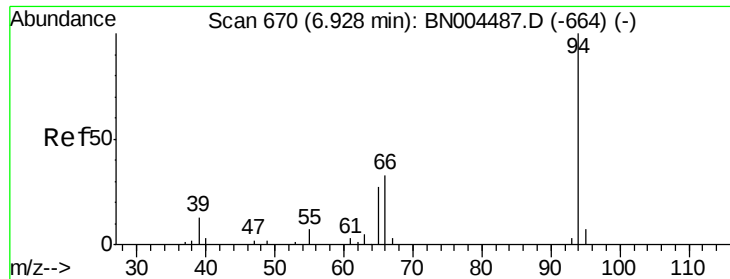
105 104.9 85.4 128.0

106 97.7 84.8 127.2



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





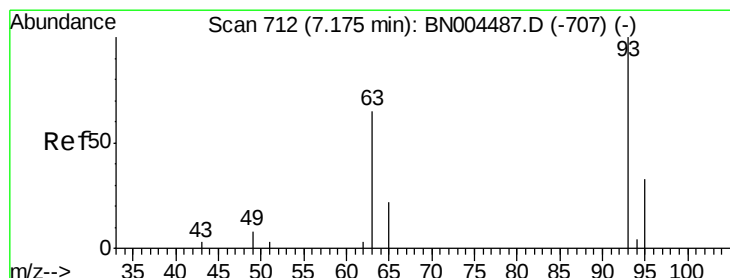
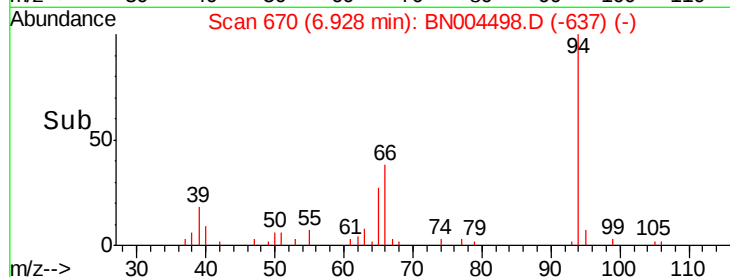
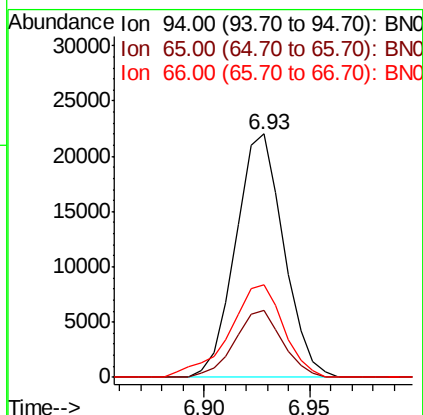
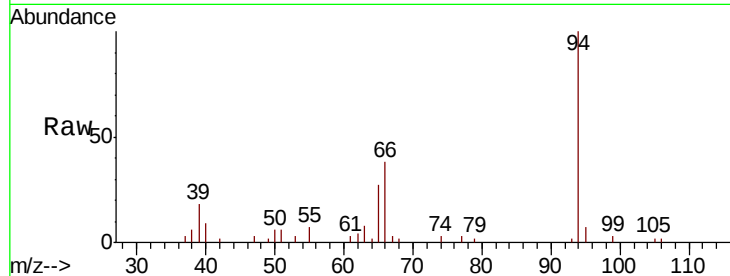
#6

Phenol

Concen: 18.585 ng/ul
 RT: 6.93 min Scan# 670
 Delta R.T. -0.01 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02081

Tgt Ion: 94 Resp: 34775
 Ion Ratio Lower Upper
 94 100
 65 27.3 20.2 30.4
 66 38.2 28.2 42.2

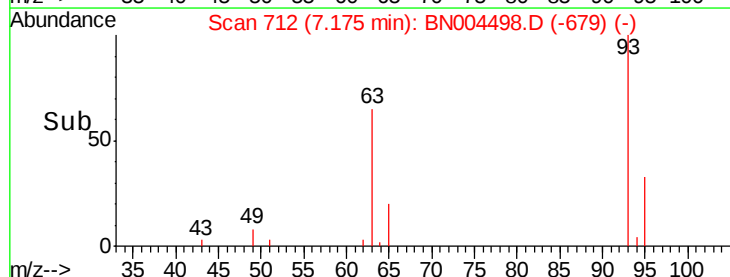
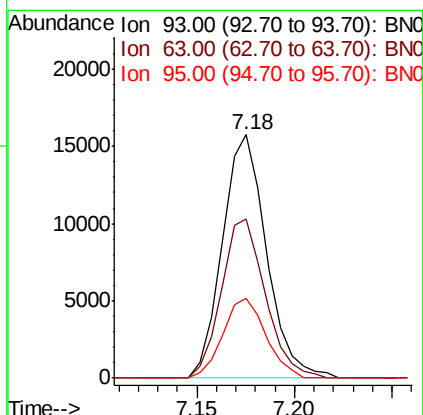
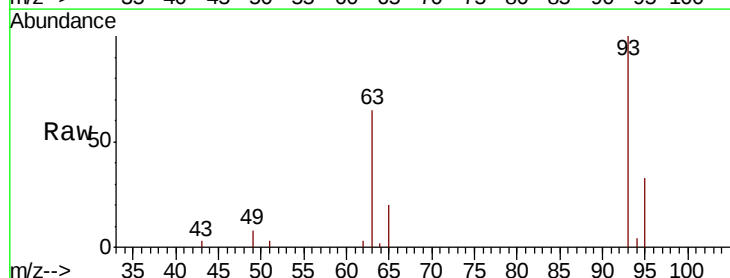


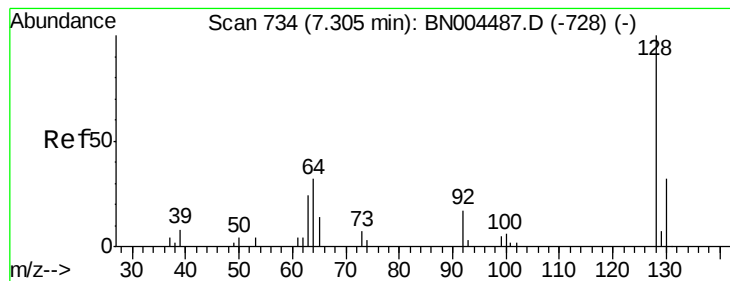
#8

Bis(2-Chloroethyl)ether

Concen: 18.385 ng/ul
 RT: 7.18 min Scan# 712
 Delta R.T. -0.01 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

Tgt Ion: 93 Resp: 24608
 Ion Ratio Lower Upper
 93 100
 63 65.4 52.8 79.2
 95 32.8 25.9 38.9





#10

2-Chlorophenol

Concen: 19.922 ng/ul

RT: 7.30 min Scan# 734

Delta R.T. -0.00 min

Lab File: BN004498.D

Acq: 25 Feb 2019 23:39

Instrument :

BNA_N

ClientSampleId :

SSTD02081

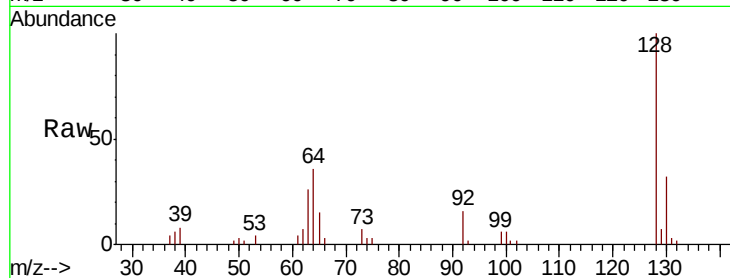
Tgt Ion:128 Resp: 30143

Ion Ratio Lower Upper

128 100

64 35.7 31.0 46.6

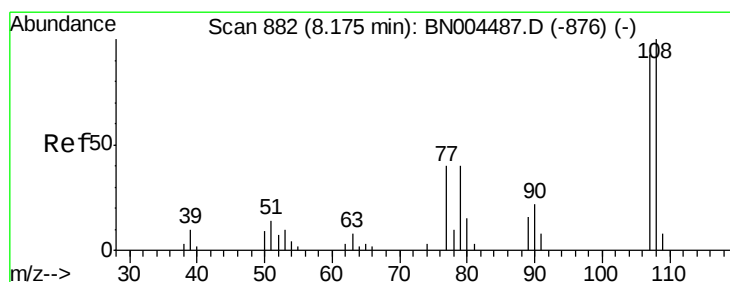
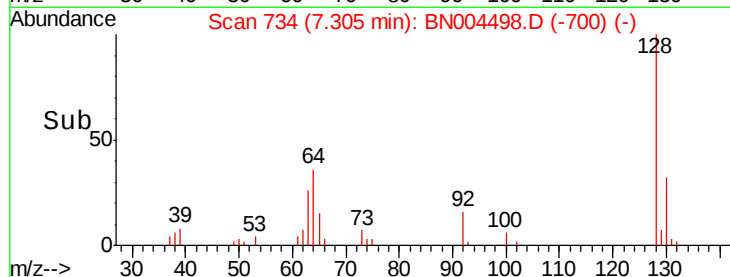
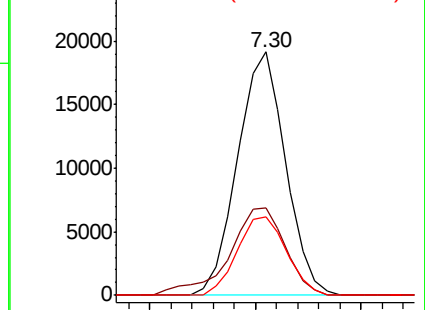
130 32.1 26.1 39.1



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: 18.790 ng/ul

RT: 8.18 min Scan# 882

Delta R.T. -0.00 min

Lab File: BN004498.D

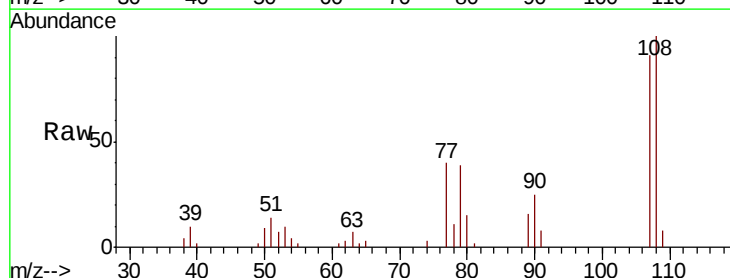
Acq: 25 Feb 2019 23:39

Tgt Ion:108 Resp: 28122

Ion Ratio Lower Upper

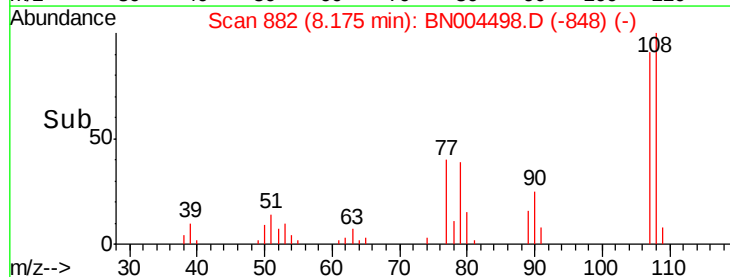
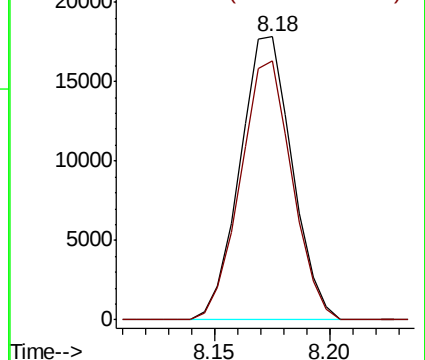
108 100

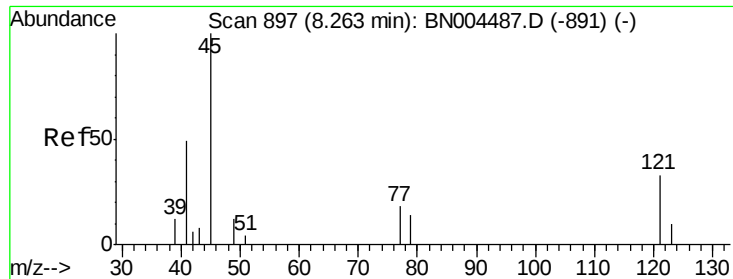
107 91.4 72.7 109.1



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

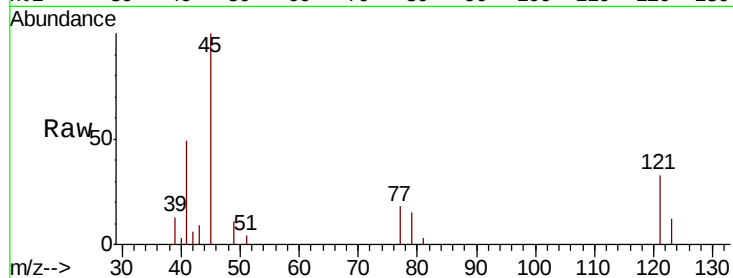




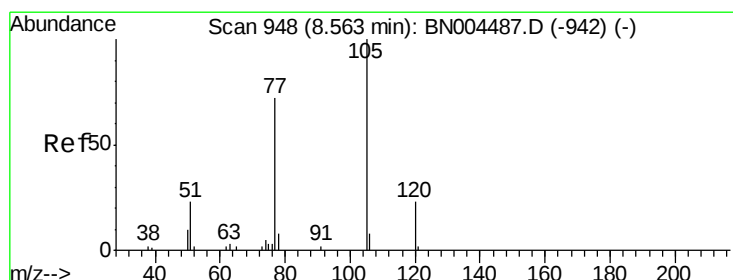
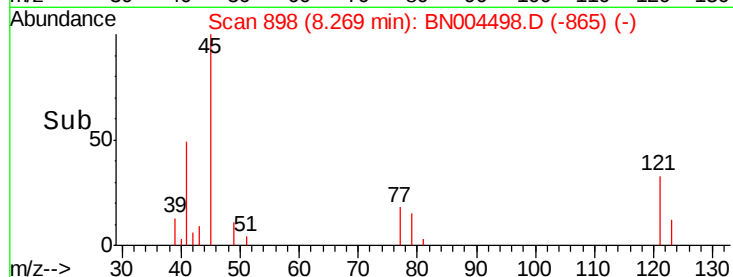
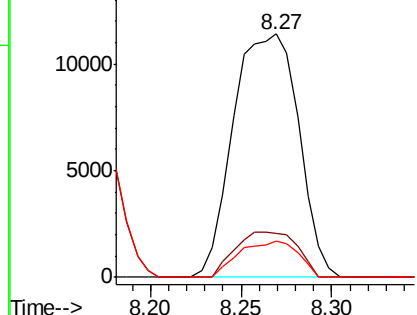
#12
2,2'-oxybis(1-Chloropropane)
Concen: 17.978 ng/ul
RT: 8.27 min Scan# 898
Delta R.T. -0.01 min
Lab File: BN004498.D
Acq: 25 Feb 2019 23:39

Instrument :
BNA_N
ClientSampleId :
SSTD02081

Tgt Ion: 45 Resp: 28521
Ion Ratio Lower Upper
45 100
77 18.0 14.1 21.1
79 14.8 10.8 16.2

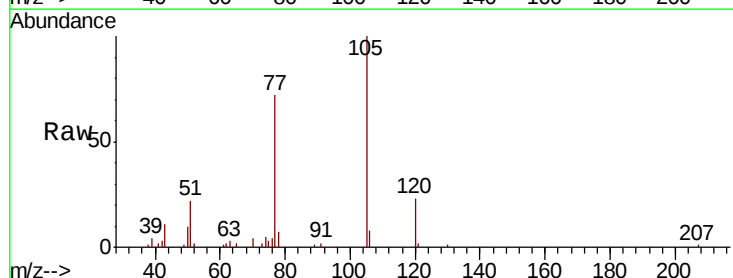


Abundance Ion 45.00 (44.70 to 45.70): BN0
Ion 77.00 (76.70 to 77.70): BN0
Ion 79.00 (78.70 to 79.70): BN0

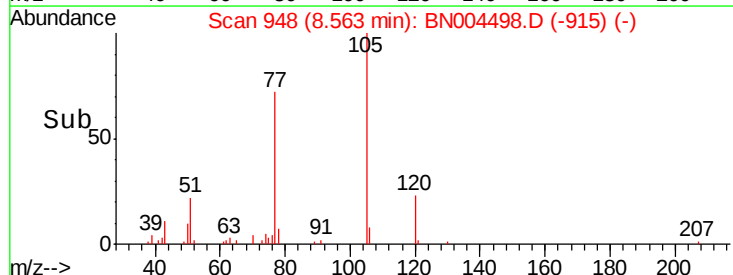
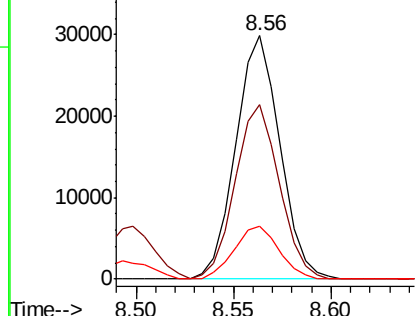


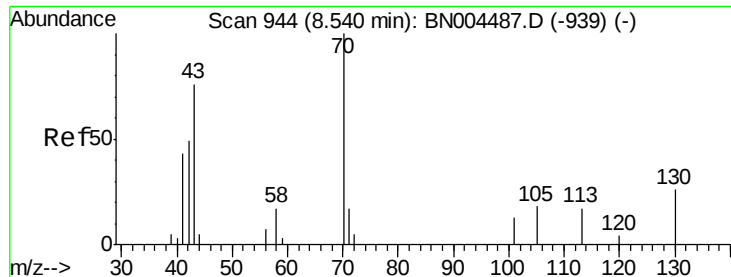
#14
Acetophenone
Concen: 19.506 ng/ul
RT: 8.56 min Scan# 948
Delta R.T. -0.01 min
Lab File: BN004498.D
Acq: 25 Feb 2019 23:39

Tgt Ion: 105 Resp: 46826
Ion Ratio Lower Upper
105 100
77 71.6 56.1 84.1
51 21.7 17.2 25.8



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BN0
Ion 51.00 (50.70 to 51.70): BN0





#15

N-Nitroso-di-n-propylamine

Concen: 18.846 ng/ul

RT: 8.54 min Scan# 944

Delta R.T. -0.01 min

Lab File: BN004498.D

Acq: 25 Feb 2019 23:39

Instrument :

BNA_N

ClientSampleId :

SSTD02081

Tgt Ion: 70 Resp: 19408

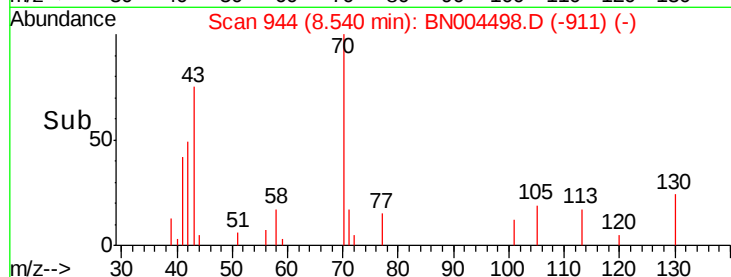
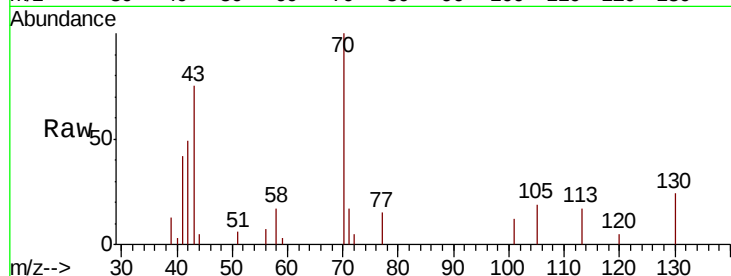
Ion Ratio Lower Upper

70 100

42 48.6 38.6 58.0

101 11.5 8.4 12.6

130 24.1 19.9 29.9

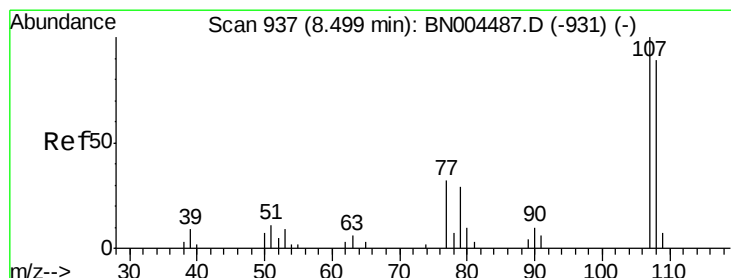
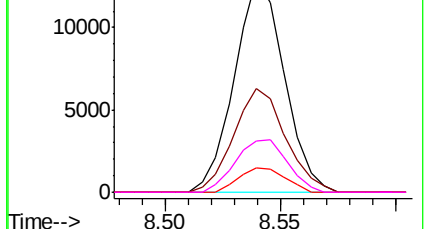


Abundance Ion 70.00 (69.70 to 70.70): BN004498.D (-911) (-)

Ion 42.00 (41.70 to 42.70): BN004498.D (-911) (-)

Ion 101.00 (100.70 to 101.70): BN004498.D (-911) (-)

Ion 130.00 (129.70 to 130.70): BN004498.D (-911) (-)



#16

4-Methylphenol

Concen: 18.710 ng/ul

RT: 8.50 min Scan# 937

Delta R.T. -0.01 min

Lab File: BN004498.D

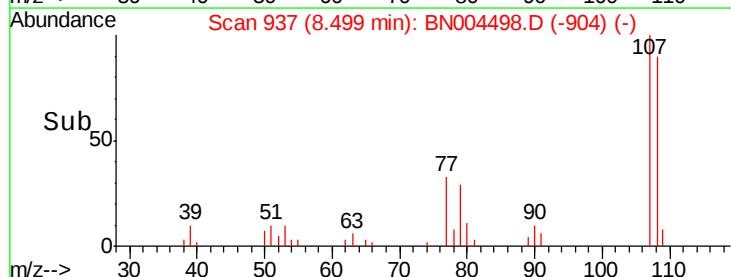
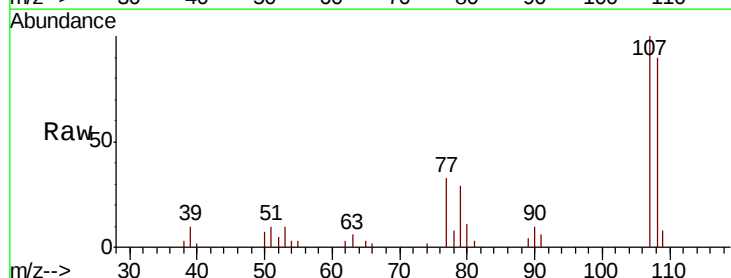
Acq: 25 Feb 2019 23:39

Tgt Ion: 108 Resp: 30993

Ion Ratio Lower Upper

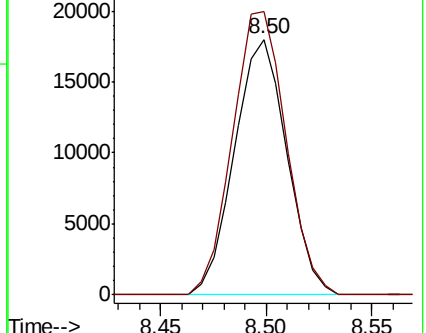
108 100

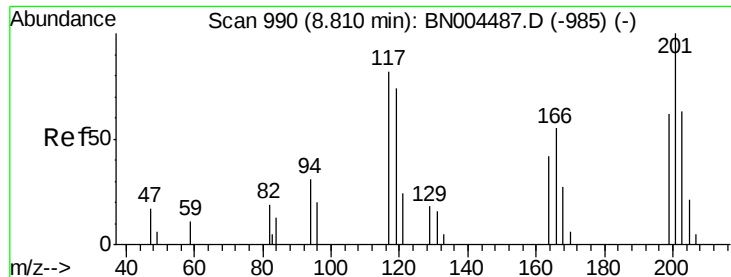
107 110.8 87.8 131.6



Abundance Ion 108.00 (107.70 to 108.70): BN004498.D (-904) (-)

Ion 107.00 (106.70 to 107.70): BN004498.D (-904) (-)

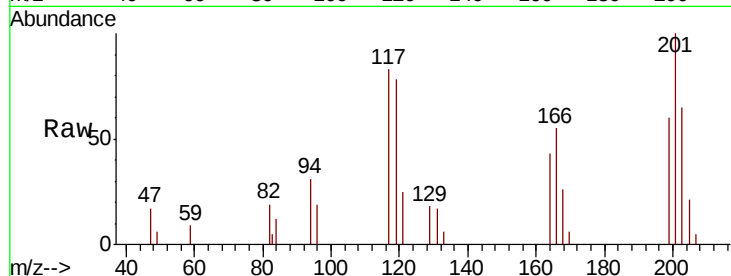




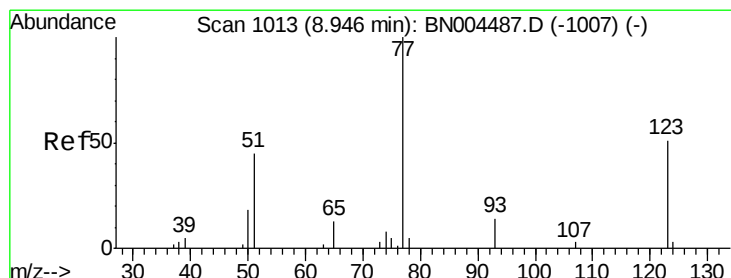
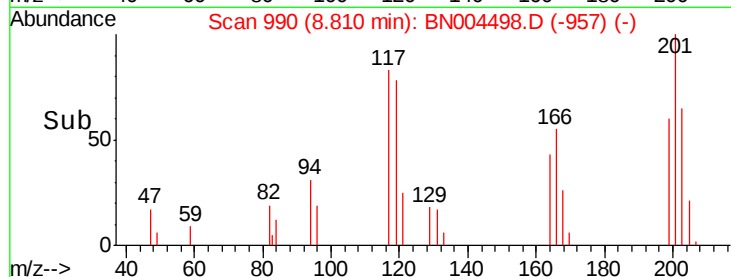
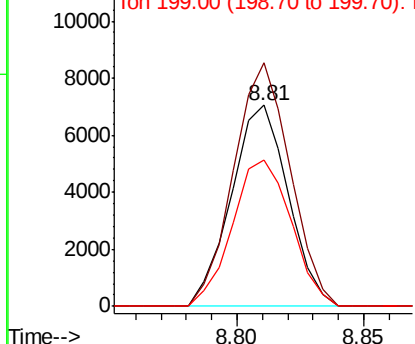
#17
Hexachloroethane
Concen: 20.815 ng/ul
RT: 8.81 min Scan# 990
Delta R.T. -0.01 min
Lab File: BN004498.D
Acq: 25 Feb 2019 23:39

Instrument :
BNA_N
ClientSampleId :
SSTD02081

Tgt Ion: 117 Resp: 11027
Ion Ratio Lower Upper
117 100
201 121.2 85.0 127.6
199 72.9 53.8 80.8

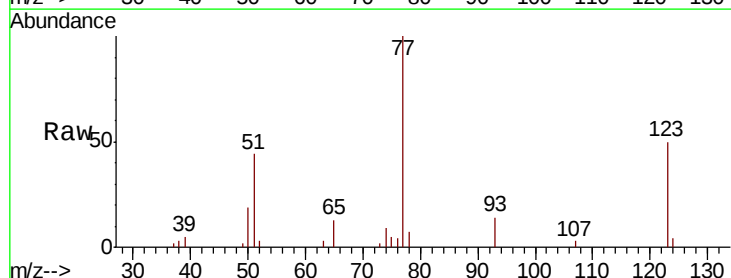


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

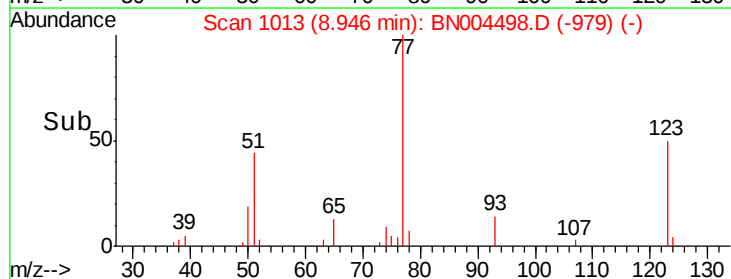
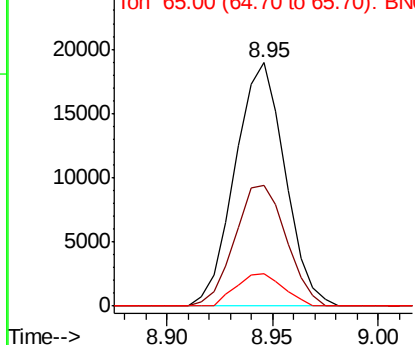


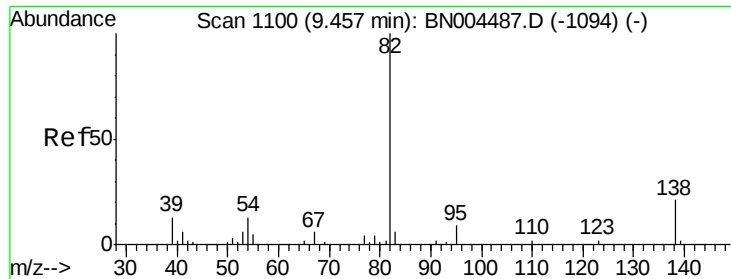
#20
Nitrobenzene
Concen: 20.902 ng/ul
RT: 8.95 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BN004498.D
Acq: 25 Feb 2019 23:39

Tgt Ion: 77 Resp: 31143
Ion Ratio Lower Upper
77 100
123 49.7 41.6 62.4
65 13.4 10.2 15.4



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: 19.619 ng/ul

RT: 9.46 min Scan# 1100

Delta R.T. -0.01 min

Lab File: BN004498.D

Acq: 25 Feb 2019 23:39

Instrument :

BNA_N

ClientSampleId :

SSTD02081

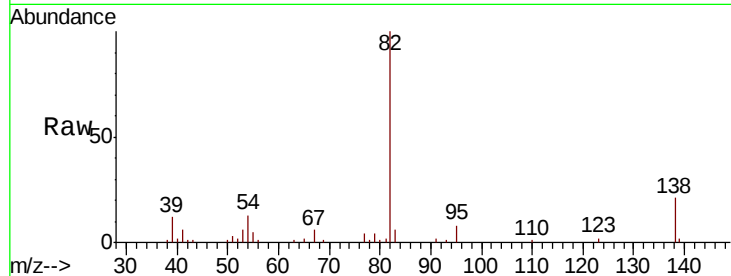
Tgt Ion: 82 Resp: 59880

Ion Ratio Lower Upper

82 100

95 7.8 6.2 9.4

138 20.7 16.5 24.7

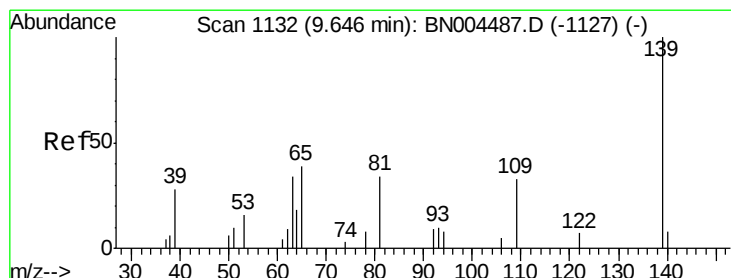
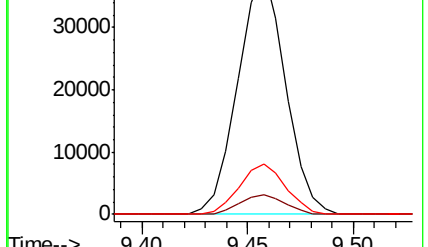
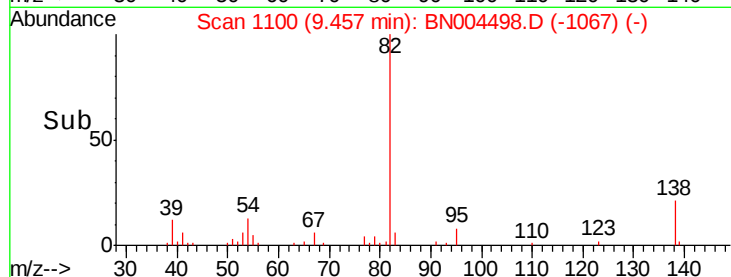


Abundance Ion 82.00 (81.70 to 82.70): BN004498.D (-1094) (-)

Ion 95.00 (94.70 to 95.70): BN004498.D (-1094) (-)

Ion 138.00 (137.70 to 138.70): BN004498.D (-1094) (-)

Time-->



#23

2-Nitrophenol

Concen: 21.946 ng/ul

RT: 9.65 min Scan# 1132

Delta R.T. -0.01 min

Lab File: BN004498.D

Acq: 25 Feb 2019 23:39

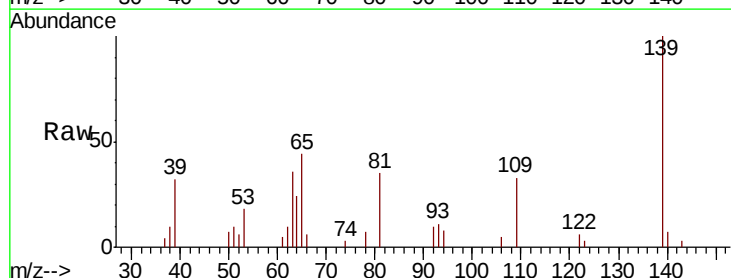
Tgt Ion: 139 Resp: 17500

Ion Ratio Lower Upper

139 100

65 44.5 32.7 49.1

109 33.0 22.8 34.2

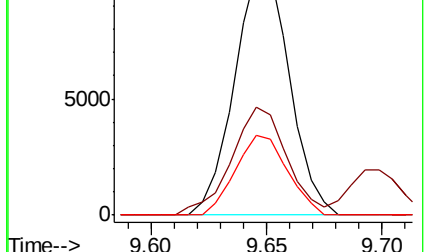
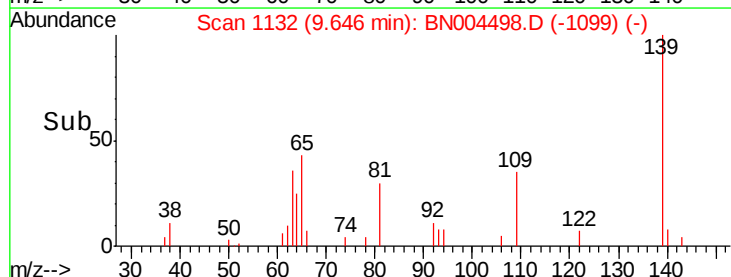


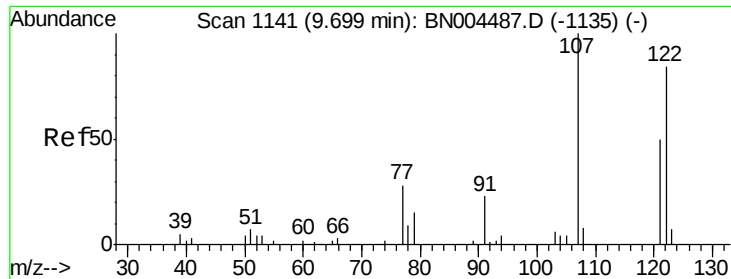
Abundance Ion 139.00 (138.70 to 139.70): BN004498.D (-1099) (-)

Ion 65.00 (64.70 to 65.70): BN004498.D (-1099) (-)

Ion 109.00 (108.70 to 109.70): BN004498.D (-1099) (-)

Time-->

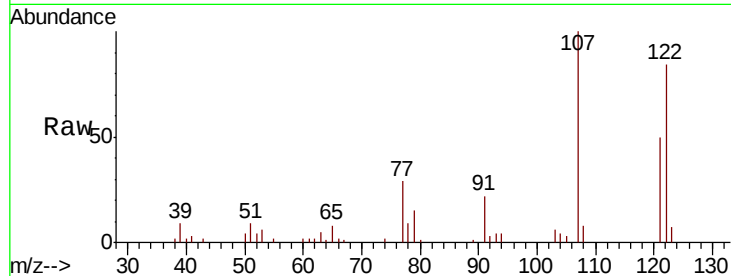




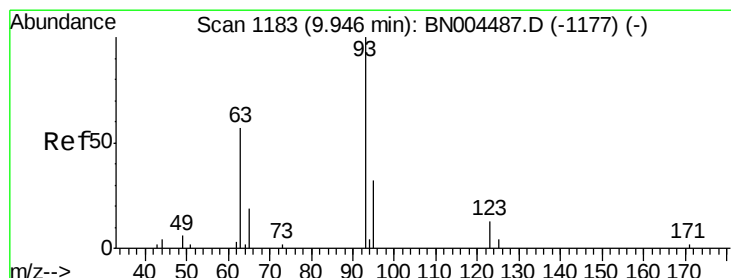
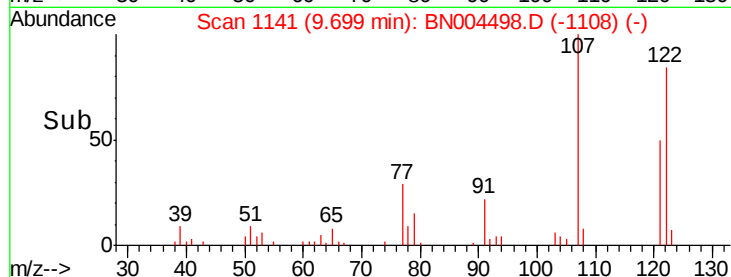
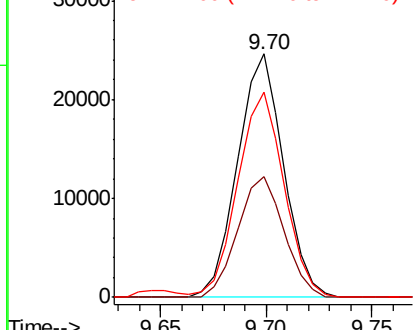
#24
 2,4-Dimethylphenol
 Concen: 20.621 ng/ul
 RT: 9.70 min Scan# 1141
 Delta R.T. -0.01 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02081

Tgt Ion: 107 Resp: 37092
 Ion Ratio Lower Upper
 107 100
 121 49.8 41.5 62.3
 122 84.5 69.0 103.4

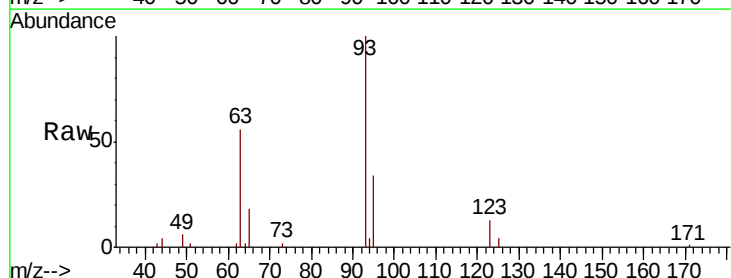


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E
 Ion 122.00 (121.70 to 122.70): E

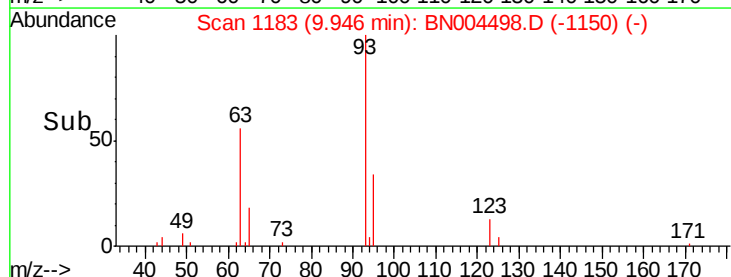
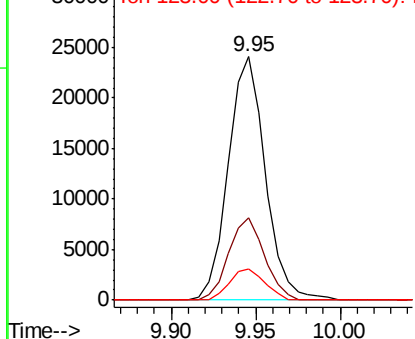


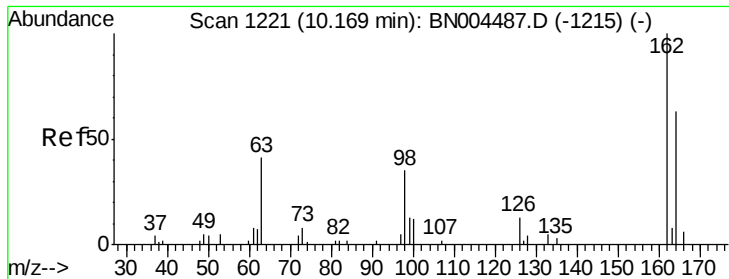
#25
 Bis(2-Chloroethoxy)methane
 Concen: 18.555 ng/ul
 RT: 9.95 min Scan# 1183
 Delta R.T. -0.01 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

Tgt Ion: 93 Resp: 36748
 Ion Ratio Lower Upper
 93 100
 95 33.6 26.2 39.4
 123 12.6 10.0 15.0



Abundance Ion 93.00 (92.70 to 93.70): BNC
 Ion 95.00 (94.70 to 95.70): BNC
 Ion 123.00 (122.70 to 123.70): E

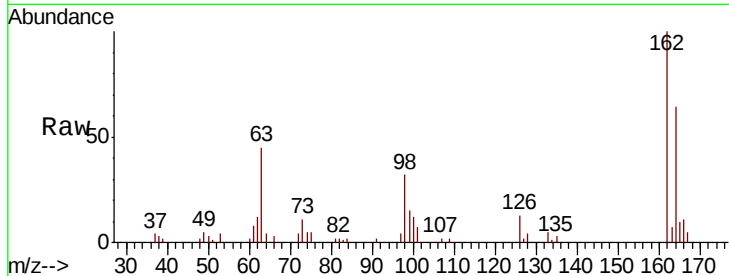




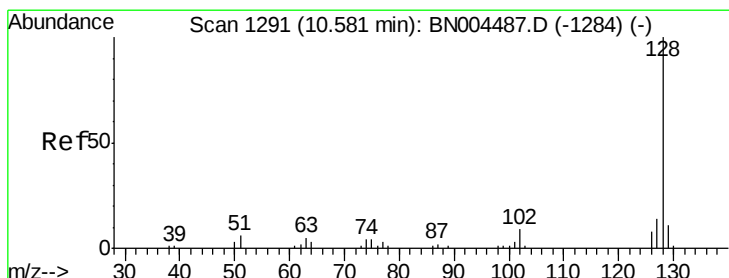
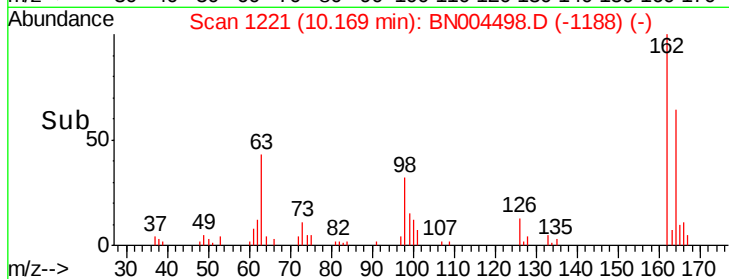
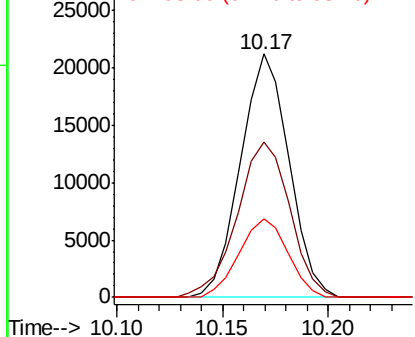
#27
 2,4-Dichlorophenol
 Concen: 21.298 ng/ul
 RT: 10.17 min Scan# 1221
 Delta R.T. -0.01 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

Instrument :
 BNA_N
 ClientSampled :
 SSTD02081

Tgt Ion:162 Resp: 33892
 Ion Ratio Lower Upper
 162 100
 164 64.0 53.0 79.4
 98 32.4 27.0 40.4

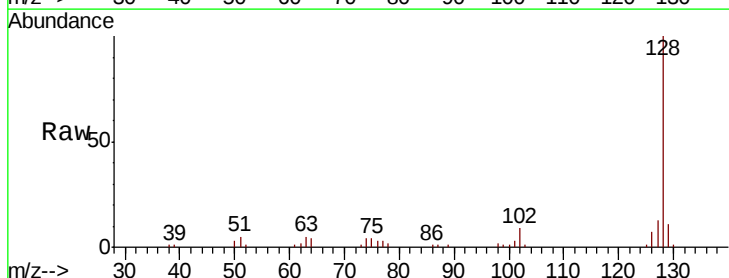


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BNC

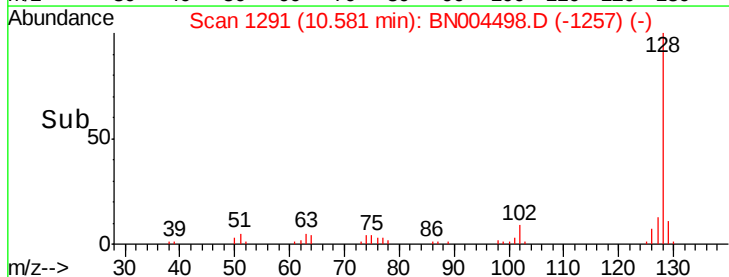
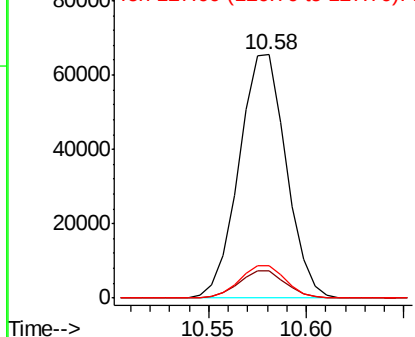


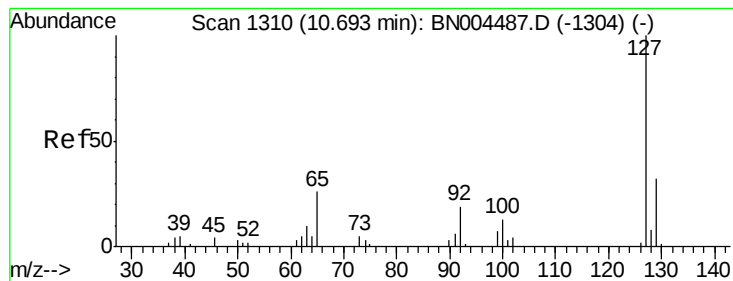
#28
 Naphthalene
 Concen: 20.724 ng/ul
 RT: 10.58 min Scan# 1291
 Delta R.T. -0.00 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

Tgt Ion:128 Resp: 109922
 Ion Ratio Lower Upper
 128 100
 129 11.0 8.7 13.1
 127 13.4 10.2 15.4



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: 22.726 ng/ul

RT: 10.69 min Scan# 1310

Delta R.T. -0.01 min

Lab File: BN004498.D

Acq: 25 Feb 2019 23:39

Instrument :

BNA_N

ClientSampleId :

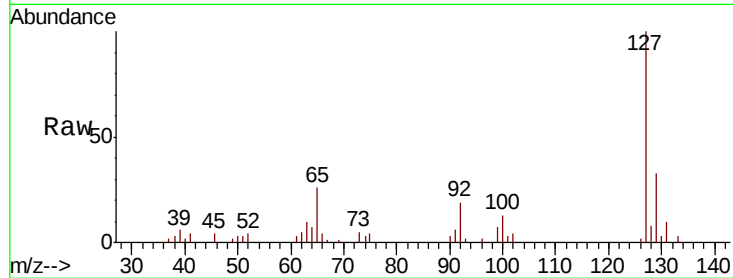
SSTD02081

Tgt Ion:127 Resp: 40546

Ion Ratio Lower Upper

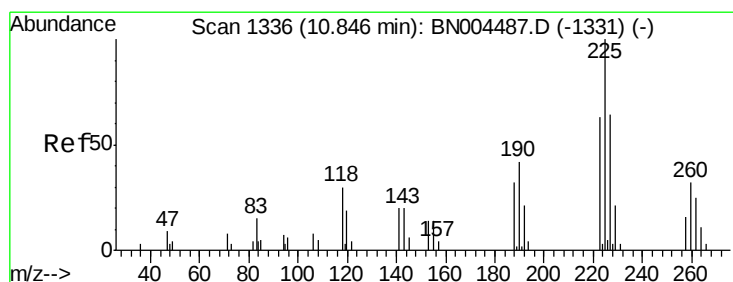
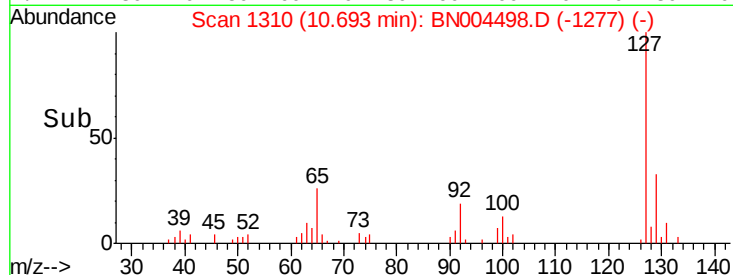
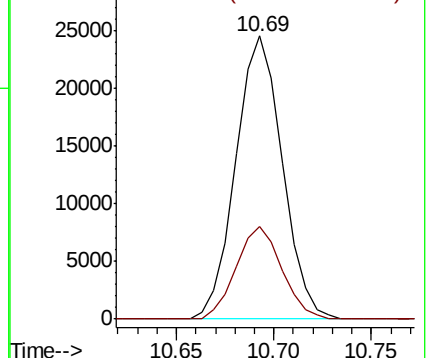
127 100

129 32.8 26.1 39.1



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E



#31

Hexachlorobutadiene

Concen: 23.102 ng/ul

RT: 10.85 min Scan# 1336

Delta R.T. -0.01 min

Lab File: BN004498.D

Acq: 25 Feb 2019 23:39

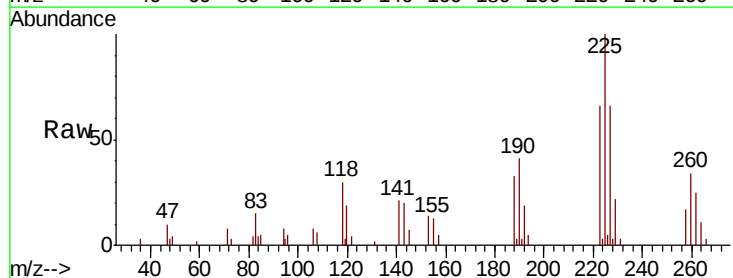
Tgt Ion:225 Resp: 23768

Ion Ratio Lower Upper

225 100

223 65.7 49.8 74.6

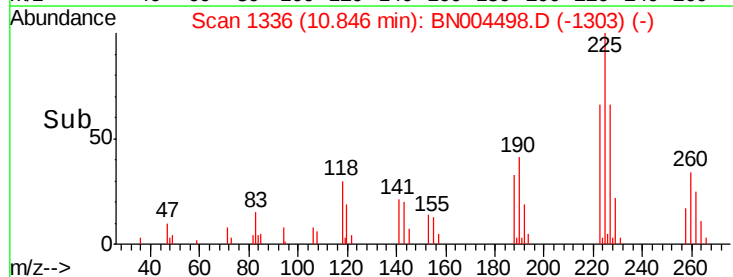
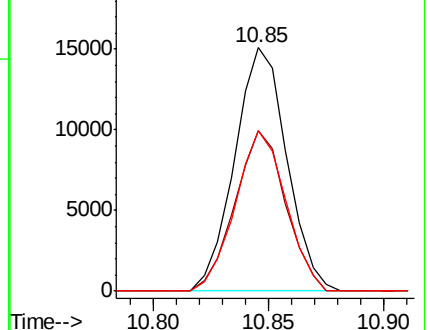
227 65.9 50.2 75.2

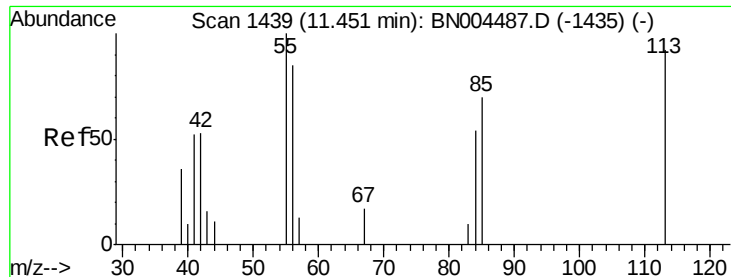


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#32

Caprolactam

Concen: 18.043 ng/ul

RT: 11.45 min Scan# 1439

Delta R.T. -0.01 min

Lab File: BN004498.D

Acq: 25 Feb 2019 23:39

Instrument :

BNA_N

ClientSampleId :

SSTD02081

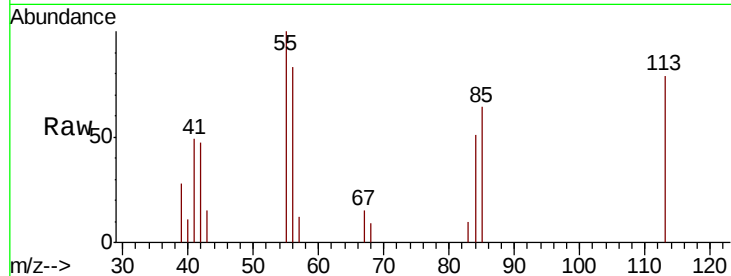
Tgt Ion:113 Resp: 9695

Ion Ratio Lower Upper

113 100

55 126.2 100.7 151.1

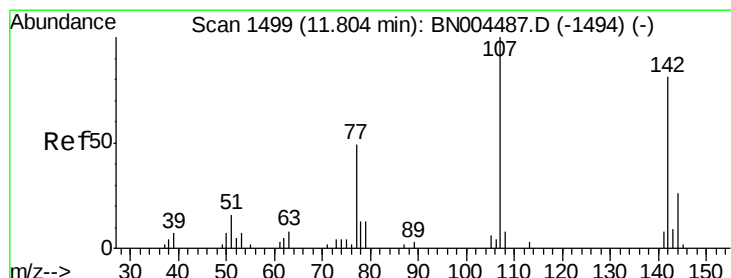
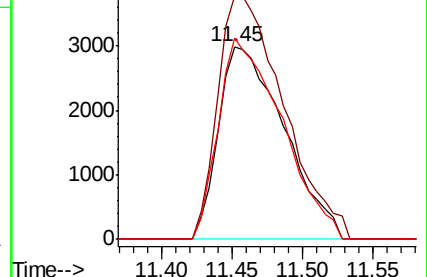
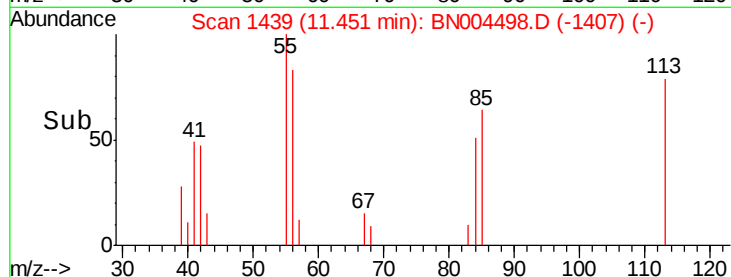
56 104.3 76.1 114.1



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: 21.108 ng/ul

RT: 11.80 min Scan# 1499

Delta R.T. -0.01 min

Lab File: BN004498.D

Acq: 25 Feb 2019 23:39

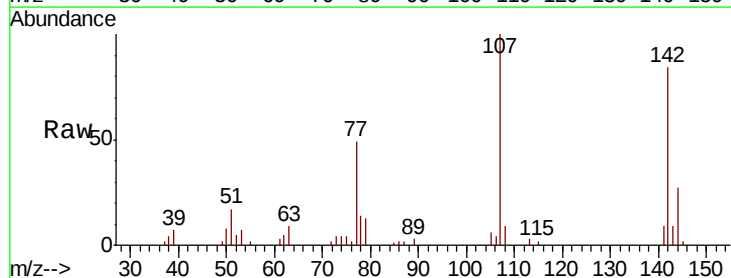
Tgt Ion:107 Resp: 36226

Ion Ratio Lower Upper

107 100

144 27.3 22.2 33.4

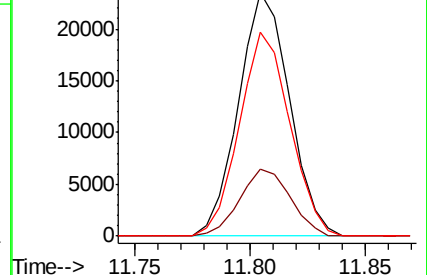
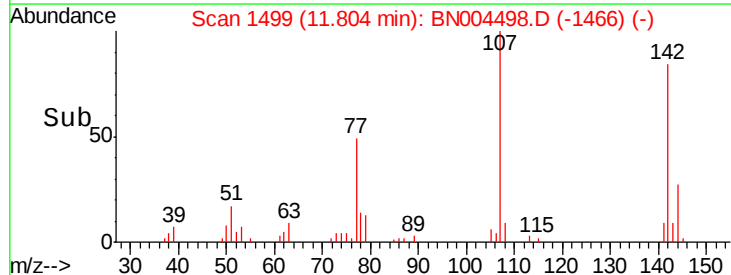
142 83.6 67.4 101.0

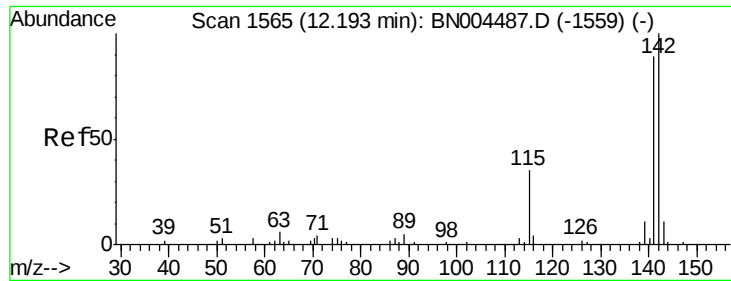


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

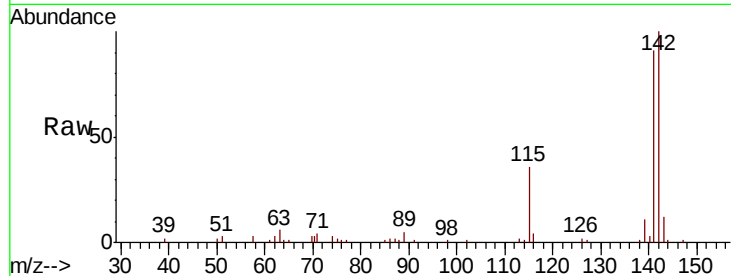




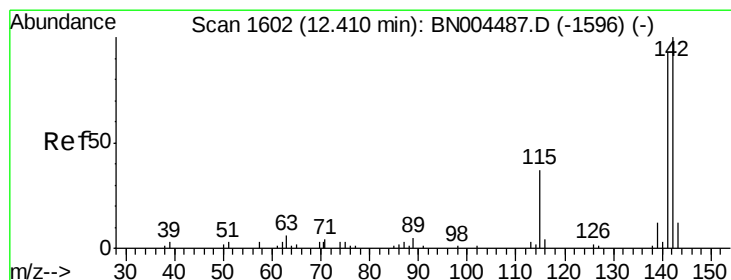
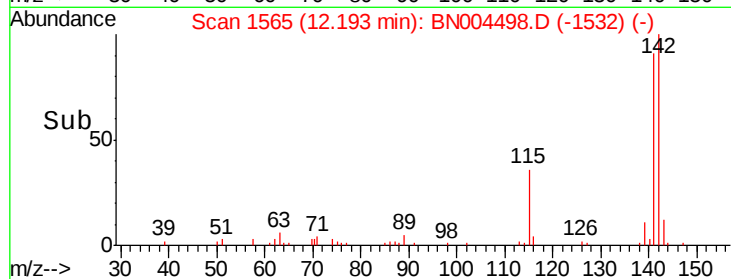
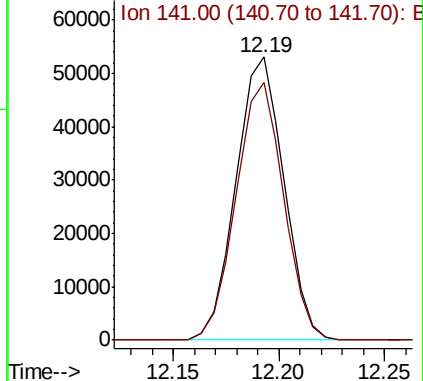
#34
 2-Methylnaphthalene
 Concen: 20.530 ng/ul
 RT: 12.19 min Scan# 1565
 Delta R.T. -0.01 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02081

Tgt Ion:142 Resp: 83525
 Ion Ratio Lower Upper
 142 100
 141 91.1 71.0 106.6

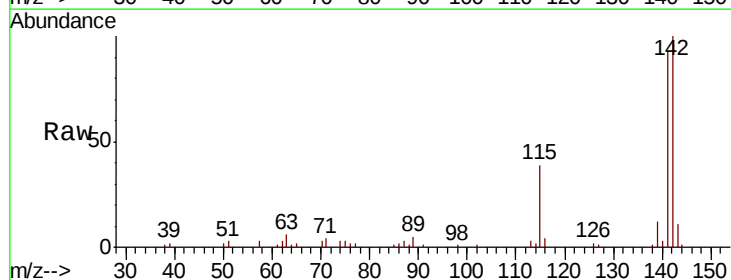


Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E

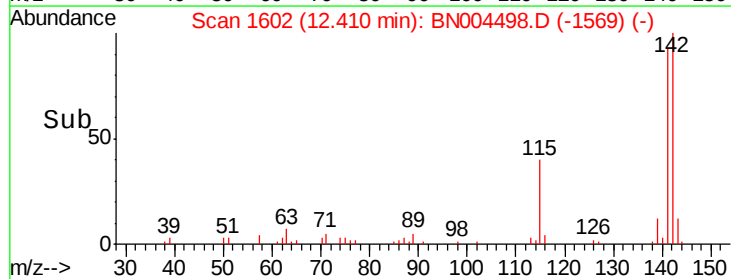
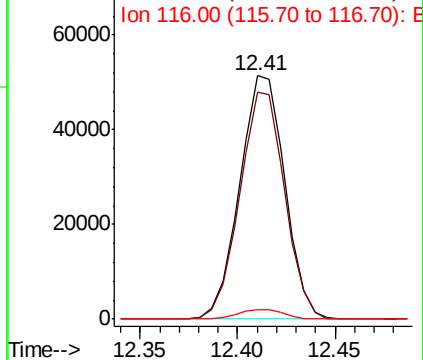


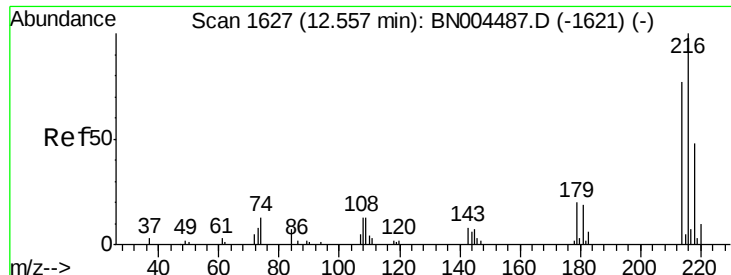
#35
 1-Methylnaphthalene
 Concen: 20.477 ng/ul
 RT: 12.41 min Scan# 1602
 Delta R.T. -0.01 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

Tgt Ion:142 Resp: 82156
 Ion Ratio Lower Upper
 142 100
 141 93.0 74.9 112.3
 116 4.0 3.1 4.7



Abundance Ion 142.00 (141.70 to 142.70): E
 Ion 141.00 (140.70 to 141.70): E
 Ion 116.00 (115.70 to 116.70): E

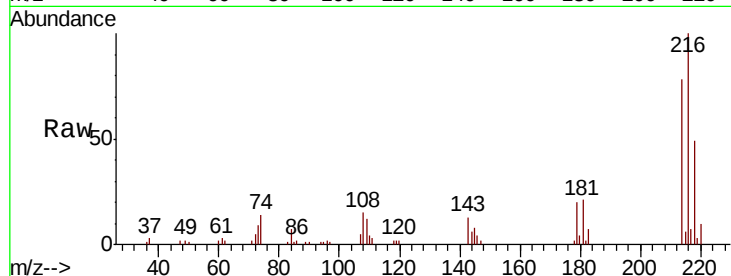




#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 22.159 ng/ul
 RT: 12.56 min Scan# 1627
 Delta R.T. -0.01 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02081

Tgt Ion	Ratio	Lower	Upper
216	100		
214	77.6	60.9	91.3
179	20.5	16.2	24.4
108	15.2	11.5	17.3



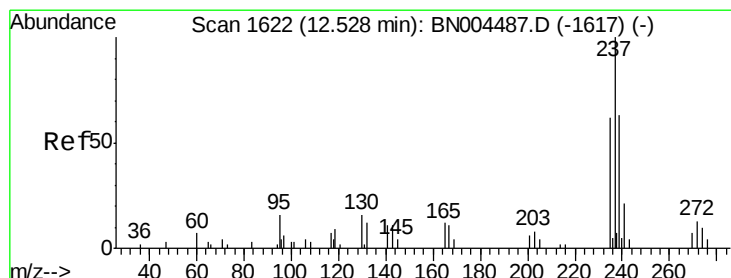
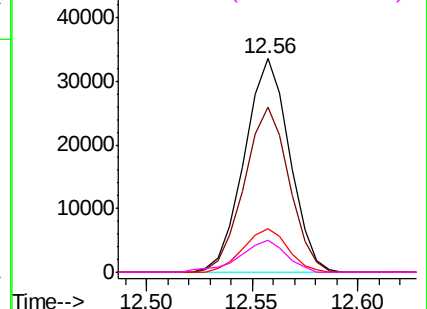
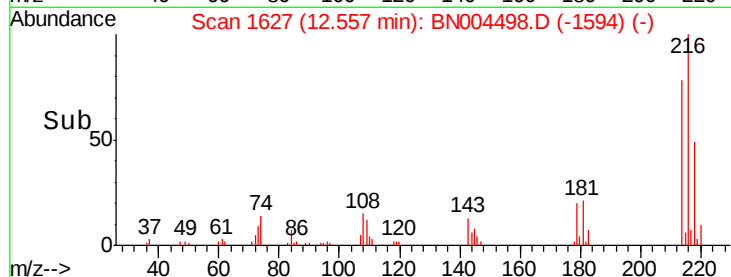
Abundance

Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

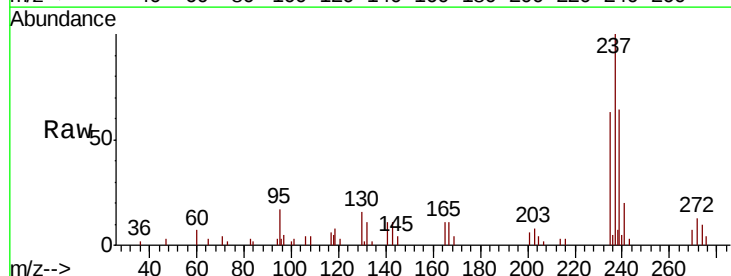
Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#38
 Hexachlorocyclopentadiene
 Concen: 18.219 ng/ul
 RT: 12.53 min Scan# 1622
 Delta R.T. -0.01 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

Tgt Ion	Ratio	Lower	Upper
237	100		
235	62.6	50.8	76.2
272	13.4	10.4	15.6

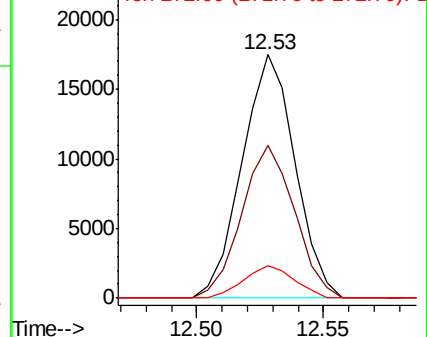
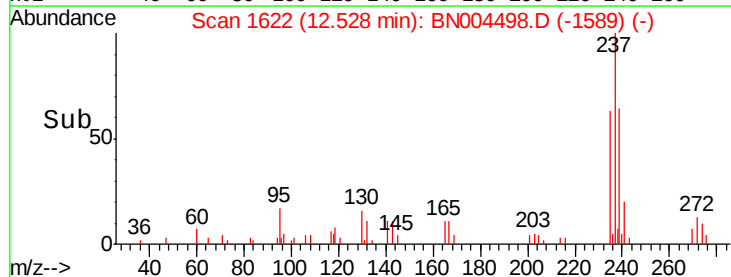


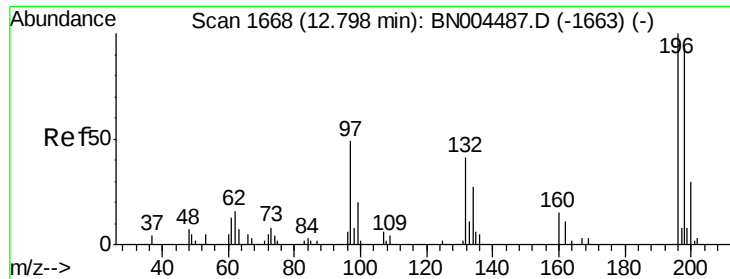
Abundance

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

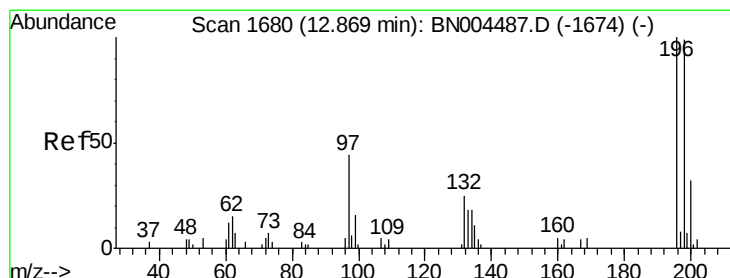
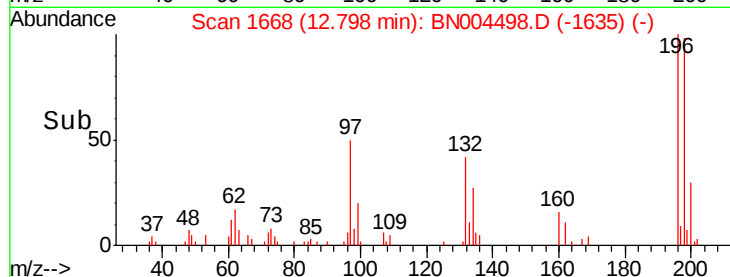
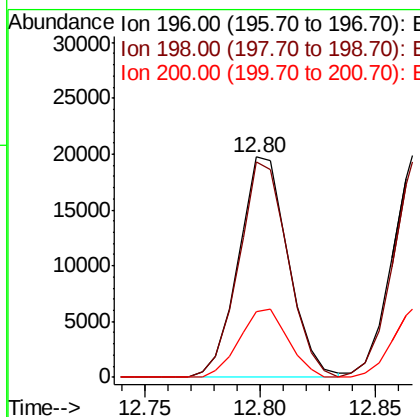
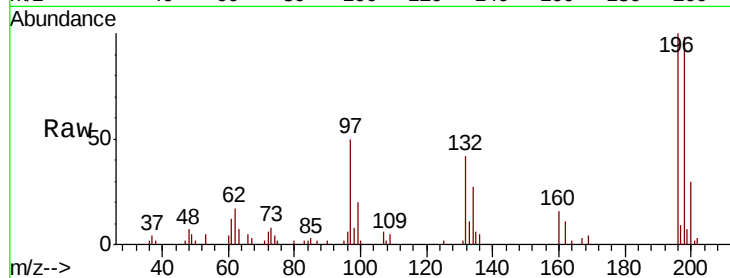




#39
 2,4,6-Trichlorophenol
 Concen: 22.293 ng/ul
 RT: 12.80 min Scan# 1668
 Delta R.T. -0.01 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

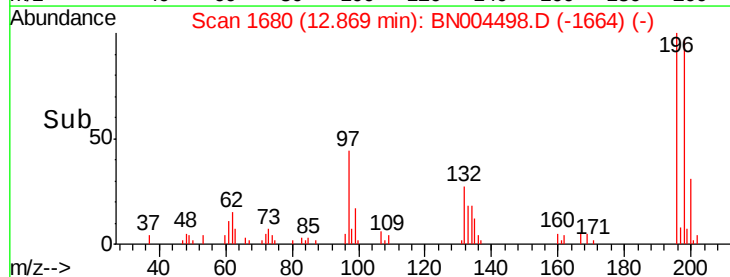
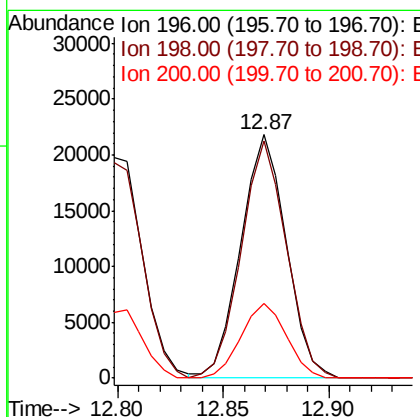
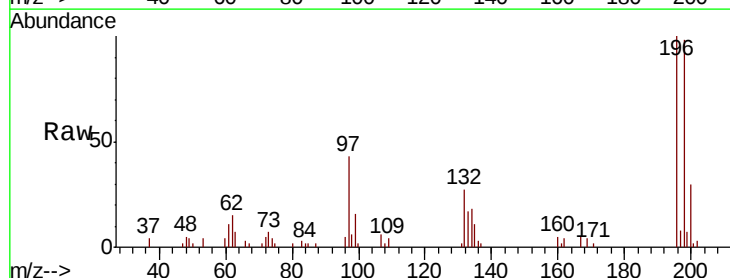
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02081

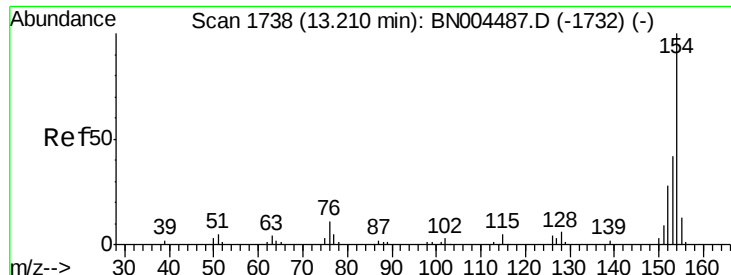
Tgt Ion:196 Resp: 29600
 Ion Ratio Lower Upper
 196 100
 198 97.8 76.6 115.0
 200 30.1 24.5 36.7



#40
 2,4,5-Trichlorophenol
 Concen: 21.900 ng/ul
 RT: 12.87 min Scan# 1680
 Delta R.T. -0.01 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

Tgt Ion:196 Resp: 32666
 Ion Ratio Lower Upper
 196 100
 198 97.5 79.9 119.9
 200 30.5 25.9 38.9

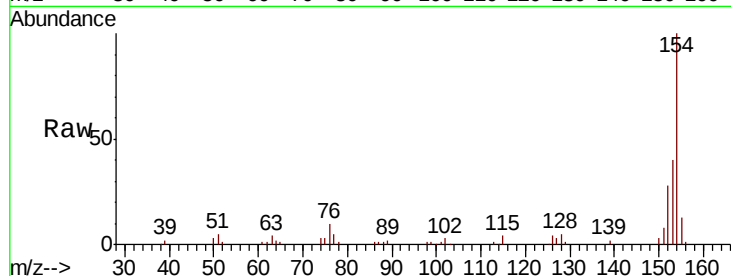




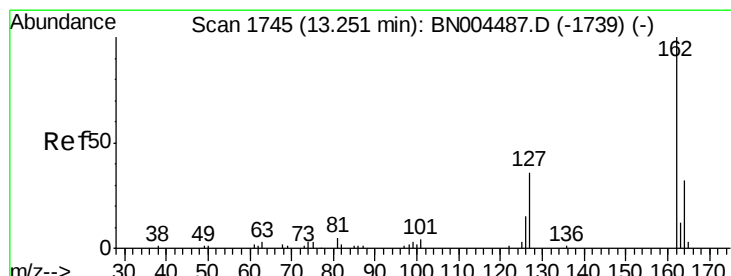
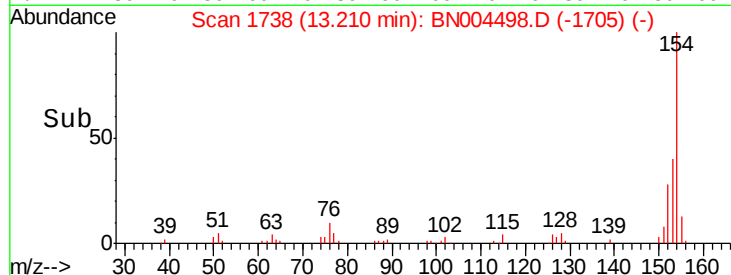
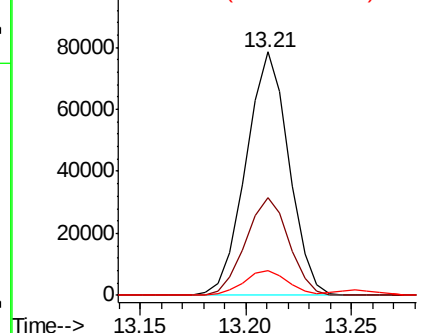
#41
 1,1'-Biphenyl
 Concen: 20.342 ng/ul
 RT: 13.21 min Scan# 1738
 Delta R.T. -0.01 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

Instrument :
 BNA_N
 ClientSampleID :
 SSTD02081

Tgt Ion:154 Resp: 110948
 Ion Ratio Lower Upper
 154 100
 153 40.3 32.6 48.8
 76 10.1 9.2 13.8

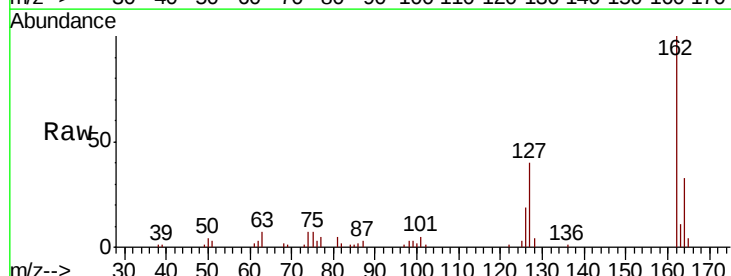


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BNC

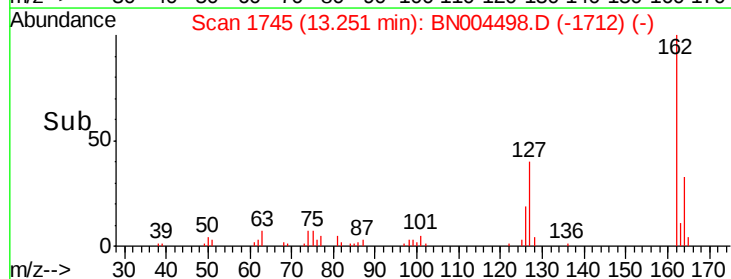
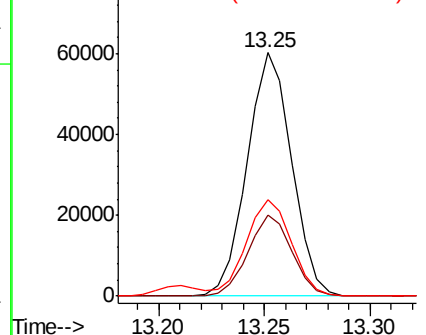


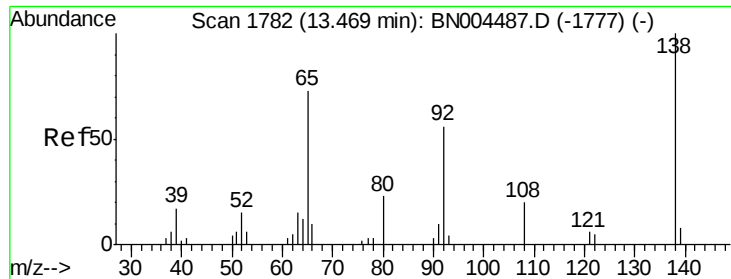
#42
 2-Chloronaphthalene
 Concen: 20.806 ng/ul
 RT: 13.25 min Scan# 1745
 Delta R.T. -0.01 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

Tgt Ion:162 Resp: 88270
 Ion Ratio Lower Upper
 162 100
 164 33.2 26.4 39.6
 127 39.8 31.8 47.6



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E

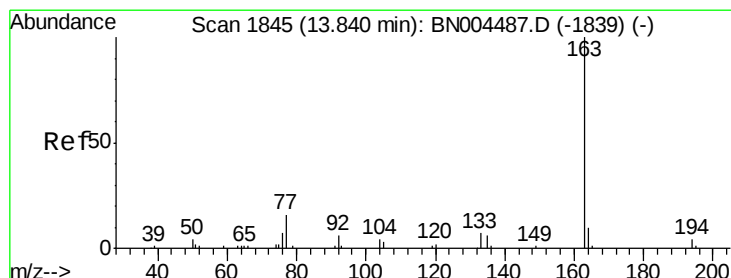
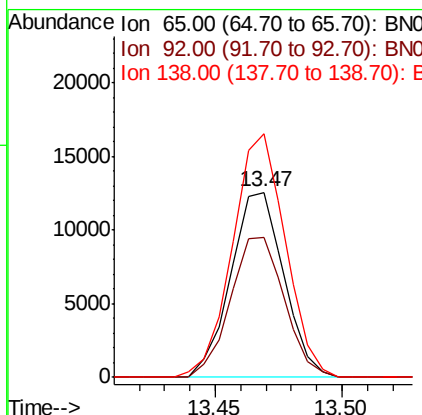
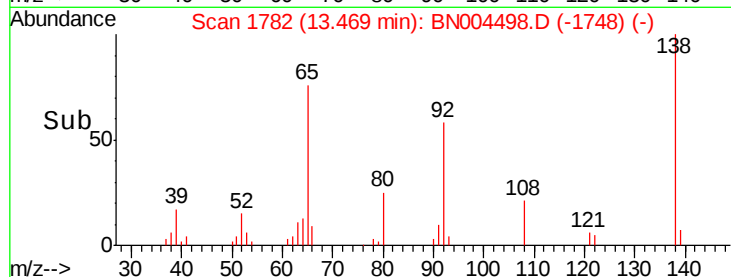
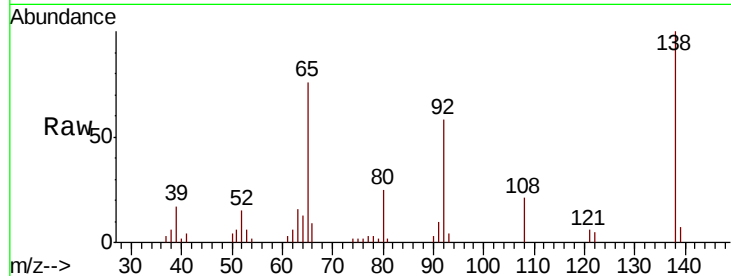




#43
 2-Nitroaniline
 Concen: 21.141 ng/ul
 RT: 13.47 min Scan# 1782
 Delta R.T. -0.00 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

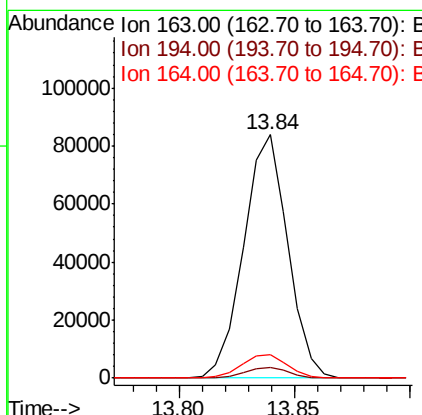
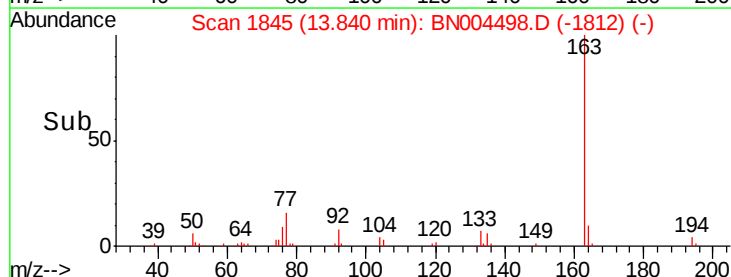
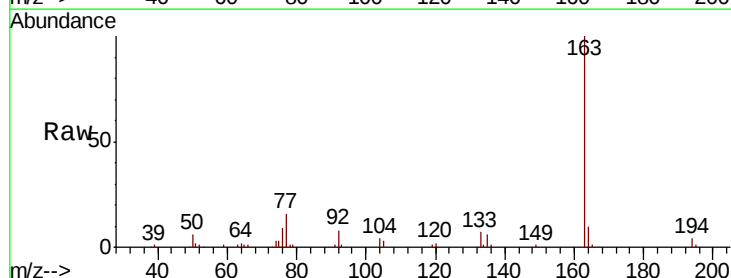
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02081

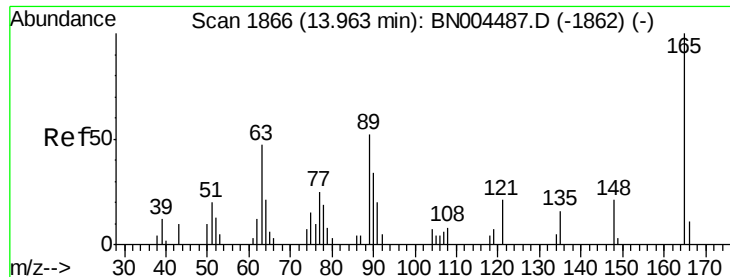
Tgt Ion: 65 Resp: 18309
 Ion Ratio Lower Upper
 65 100
 92 75.7 62.1 93.1
 138 131.4 105.0 157.6



#45
 Dimethylphthalate
 Concen: 19.749 ng/ul
 RT: 13.84 min Scan# 1845
 Delta R.T. -0.01 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

Tgt Ion:163 Resp: 111766
 Ion Ratio Lower Upper
 163 100
 194 4.4 3.4 5.2
 164 9.7 7.9 11.9

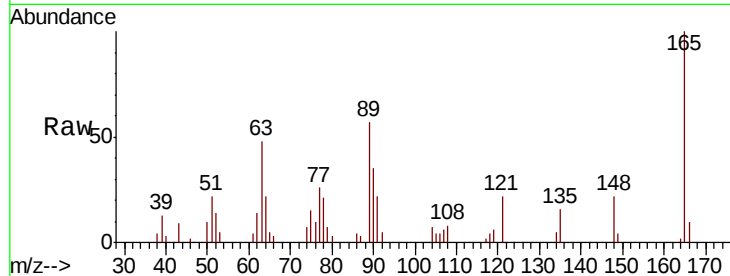




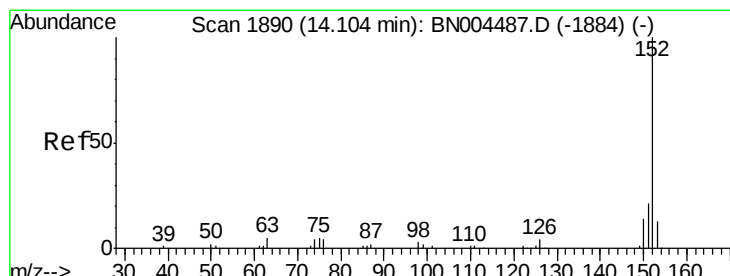
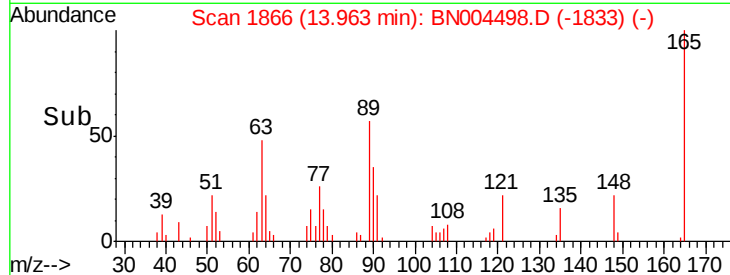
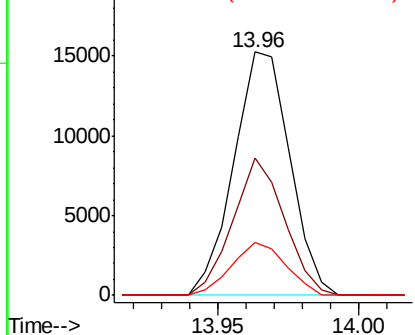
#46
 2,6-Dinitrotoluene
 Concen: 21.093 ng/ul
 RT: 13.96 min Scan# 1866
 Delta R.T. -0.01 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02081

Tgt Ion:165 Resp: 21046
 Ion Ratio Lower Upper
 165 100
 89 56.5 42.0 63.0
 121 21.6 17.0 25.6

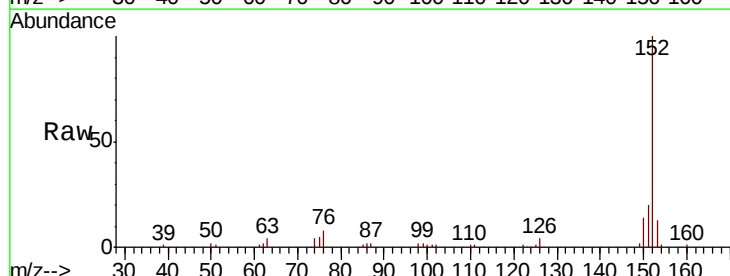


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 89.00 (88.70 to 89.70): BNO
 Ion 121.00 (120.70 to 121.70): E

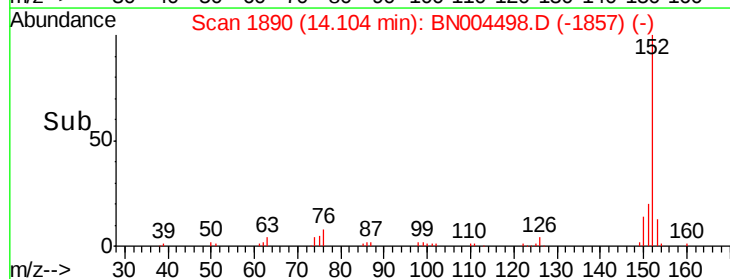
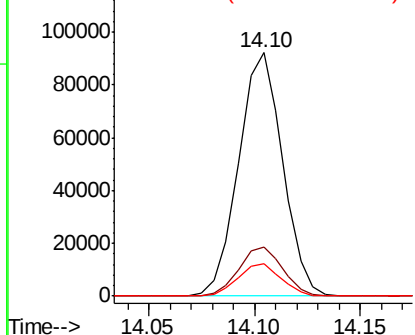


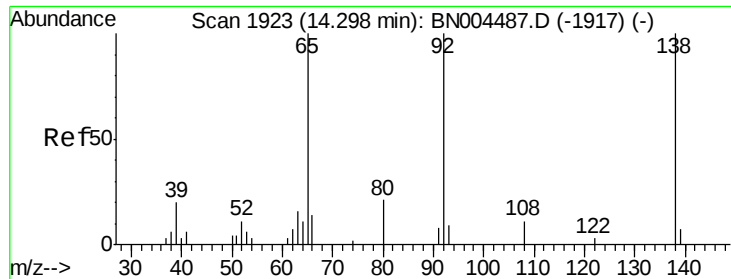
#48
 Acenaphthylene
 Concen: 20.723 ng/ul
 RT: 14.10 min Scan# 1890
 Delta R.T. -0.01 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

Tgt Ion:152 Resp: 133456
 Ion Ratio Lower Upper
 152 100
 151 20.3 16.1 24.1
 153 13.1 10.6 16.0



Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 151.00 (150.70 to 151.70): E
 Ion 153.00 (152.70 to 153.70): E

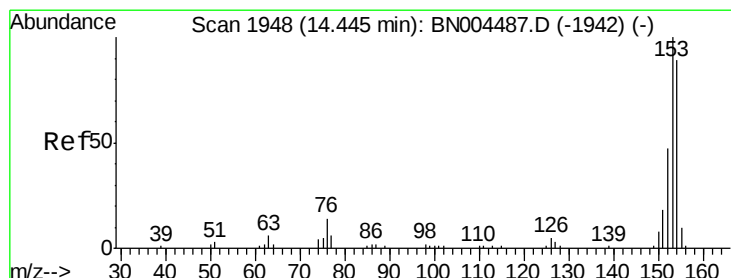
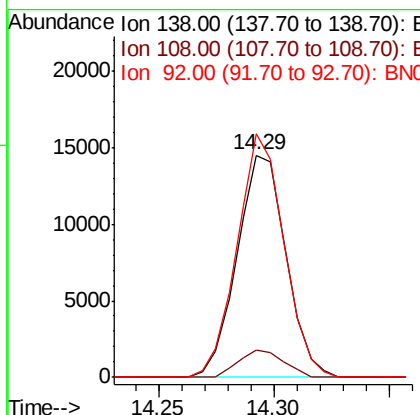
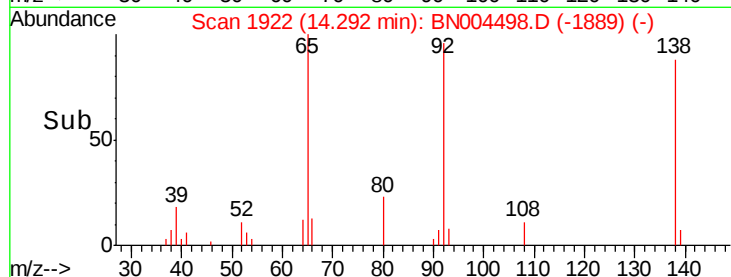
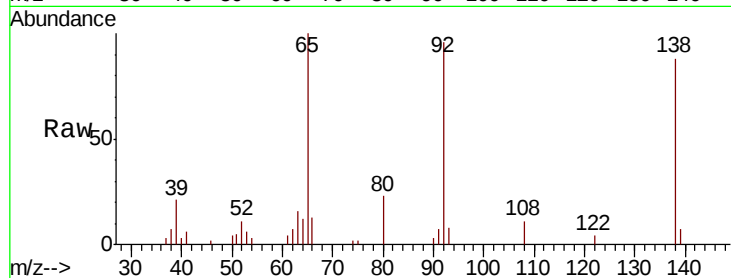




#49
3-Nitroaniline
Concen: 21.109 ng/ul
RT: 14.29 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BN004498.D
Acq: 25 Feb 2019 23:39

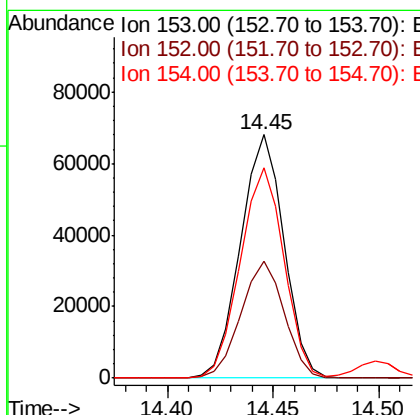
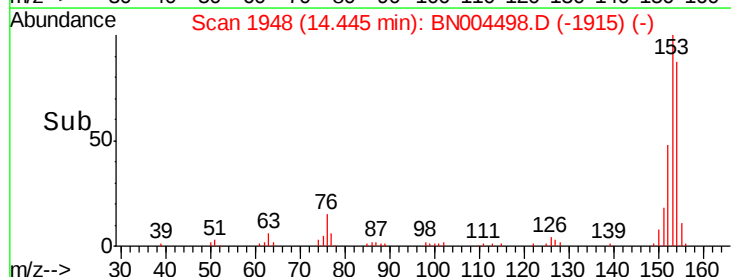
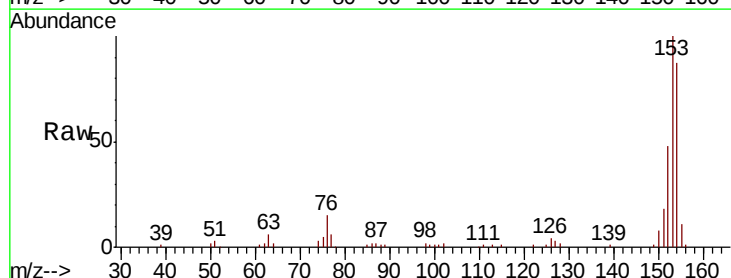
Instrument :
BNA_N
ClientSampleId :
SSTD02081

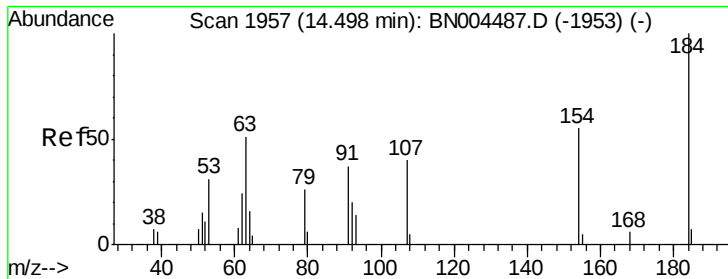
Tgt Ion:138 Resp: 21495
Ion Ratio Lower Upper
138 100
108 12.1 9.0 13.4
92 109.4 85.8 128.6



#50
Acenaphthene
Concen: 20.900 ng/ul
RT: 14.45 min Scan# 1948
Delta R.T. -0.01 min
Lab File: BN004498.D
Acq: 25 Feb 2019 23:39

Tgt Ion:153 Resp: 96955
Ion Ratio Lower Upper
153 100
152 47.8 37.8 56.6
154 86.6 70.0 105.0

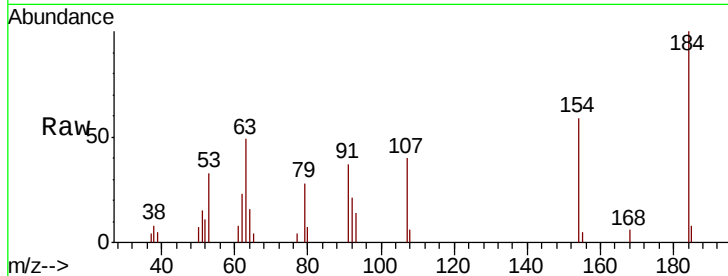




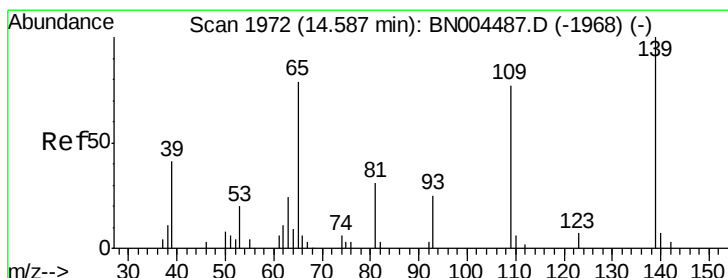
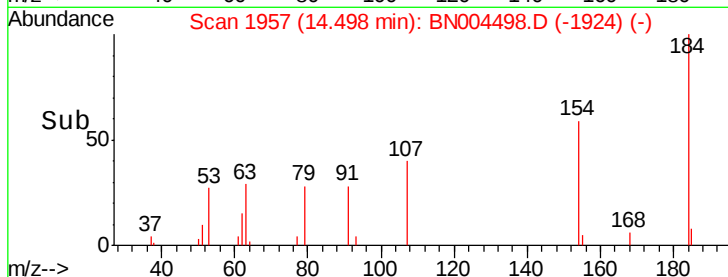
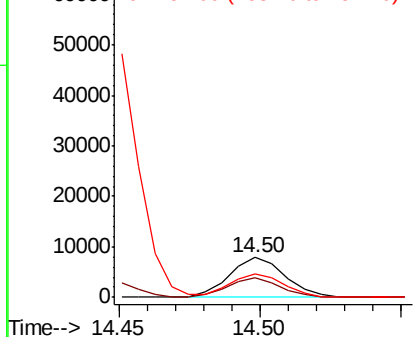
#51
 2,4-Dinitrophenol
 Concen: 17.213 ng/ul
 RT: 14.50 min Scan# 1957
 Delta R.T. -0.01 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02081

Tgt Ion:184 Resp: 10685
 Ion Ratio Lower Upper
 184 100
 63 48.6 39.1 58.7
 154 58.6 46.2 69.4

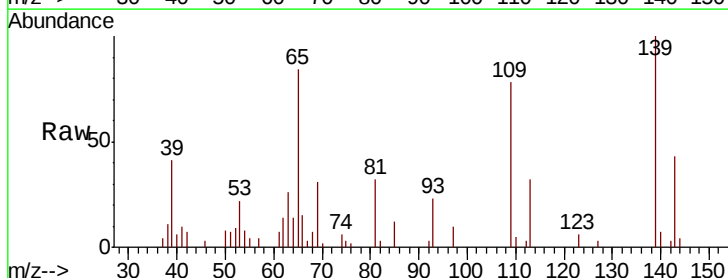


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BNO
 Ion 154.00 (153.70 to 154.70): E

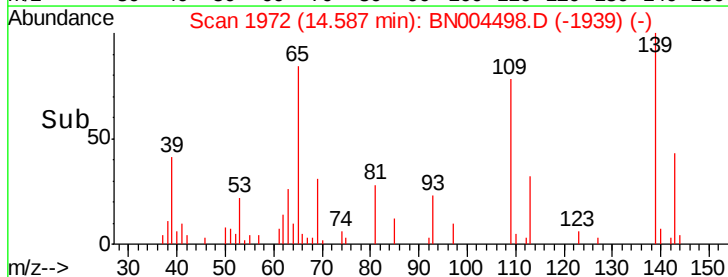
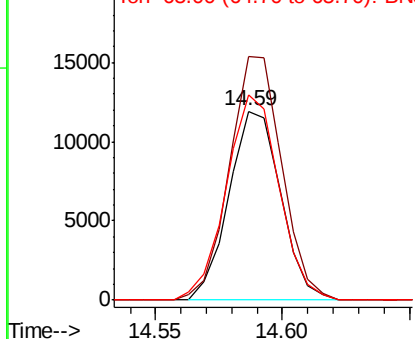


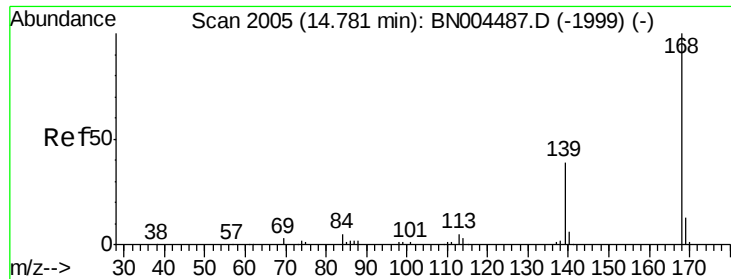
#53
 4-Nitrophenol
 Concen: 20.850 ng/ul
 RT: 14.59 min Scan# 1972
 Delta R.T. -0.01 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

Tgt Ion:109 Resp: 16991
 Ion Ratio Lower Upper
 109 100
 139 128.8 112.1 168.1
 65 108.8 90.3 135.5



Abundance Ion 109.00 (108.70 to 109.70): E
 Ion 139.00 (138.70 to 139.70): E
 Ion 65.00 (64.70 to 65.70): BNO





#54

Dibenzenofuran

Concen: 20.473 ng/ul

RT: 14.78 min Scan# 2005

Delta R.T. -0.01 min

Lab File: BN004498.D

Acq: 25 Feb 2019 23:39

Instrument :

BNA_N

ClientSampleId :

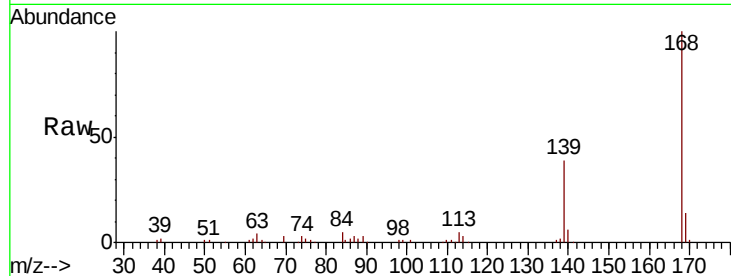
SSTD02081

Tgt Ion:168 Resp: 137378

Ion Ratio Lower Upper

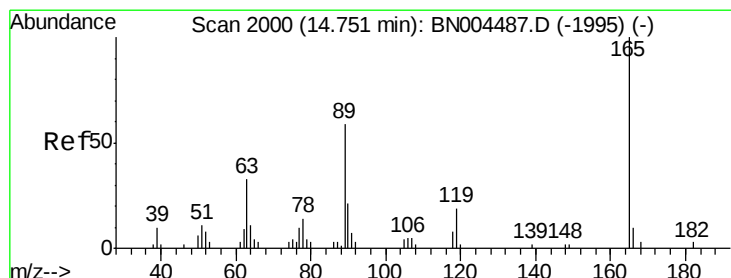
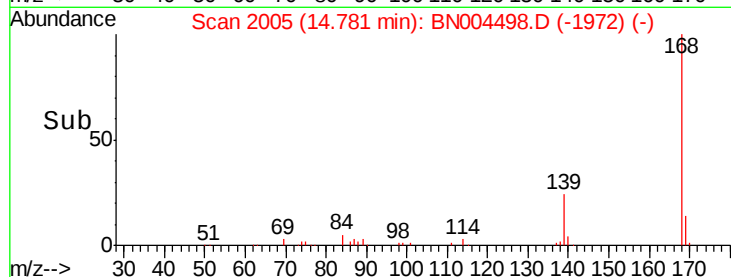
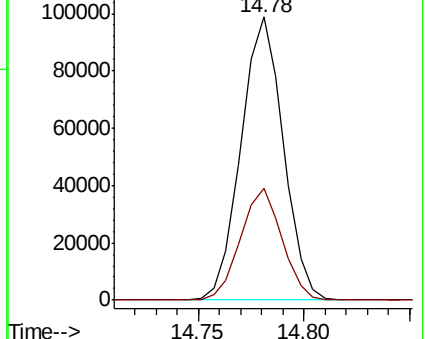
168 100

139 39.3 29.8 44.6



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 20.933 ng/ul

RT: 14.75 min Scan# 2000

Delta R.T. -0.01 min

Lab File: BN004498.D

Acq: 25 Feb 2019 23:39

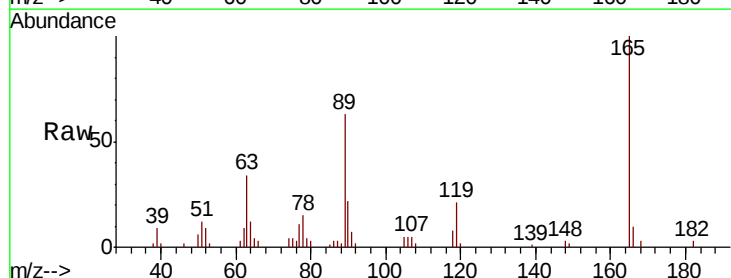
Tgt Ion:165 Resp: 32765

Ion Ratio Lower Upper

165 100

63 34.5 27.6 41.4

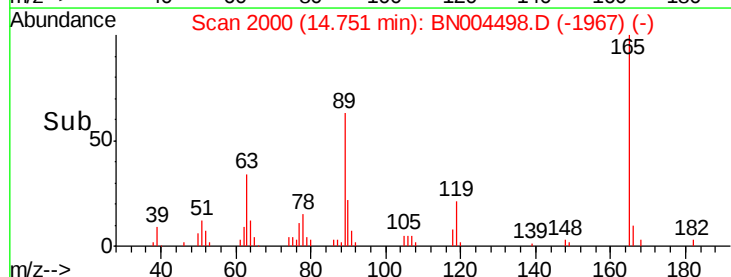
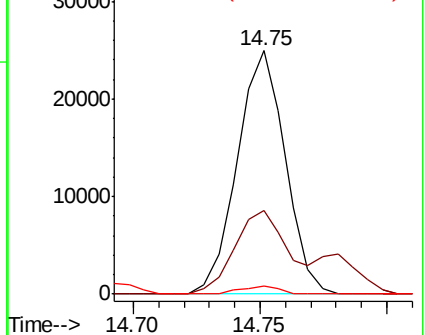
182 3.1 2.3 3.5

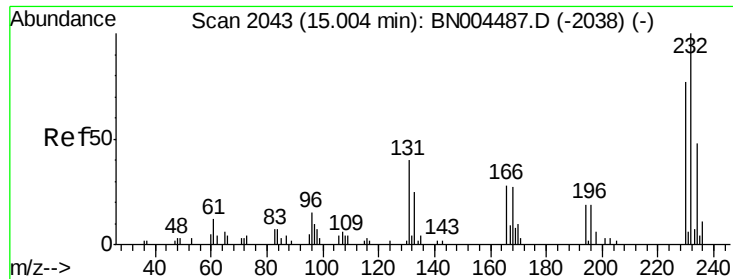


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BNC

Ion 182.00 (181.70 to 182.70): E

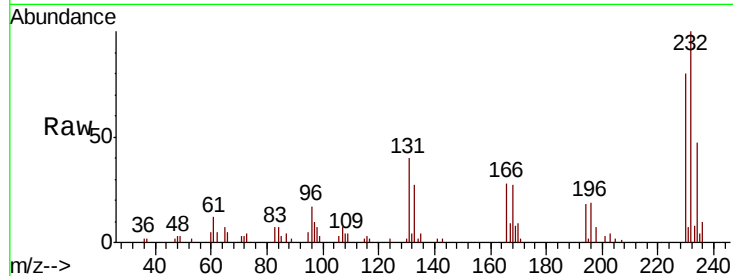




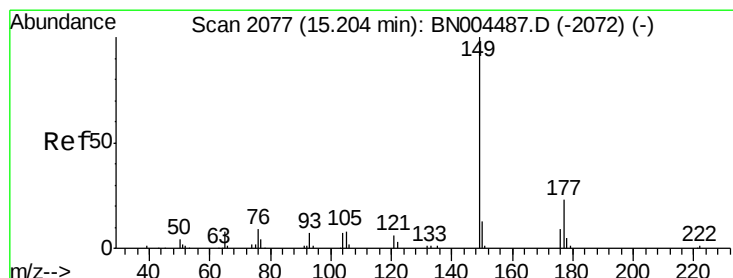
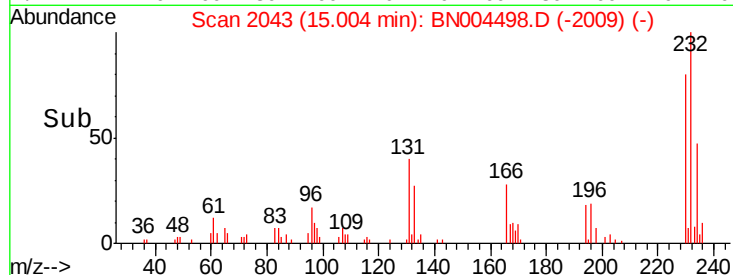
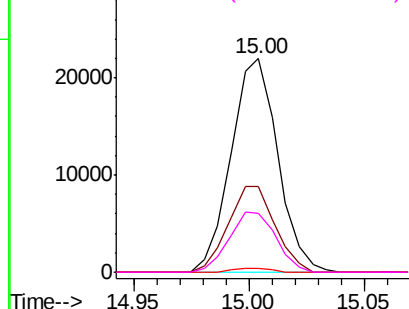
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 22.771 ng/ul
 RT: 15.00 min Scan# 2043
 Delta R.T. -0.00 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02081

Tgt Ion:	232	Resp:	30990
Ion	Ratio	Lower	Upper
232	100		
131	40.4	33.4	50.0
130	1.9	1.8	2.8
166	27.7	23.4	35.0

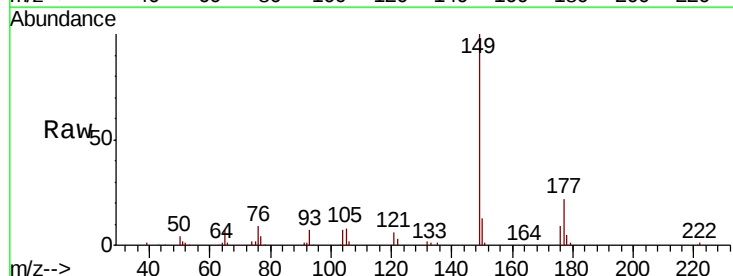


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

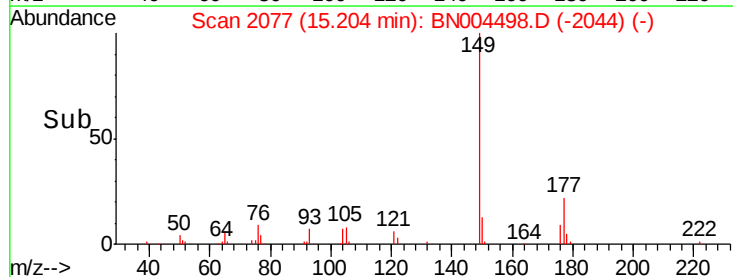
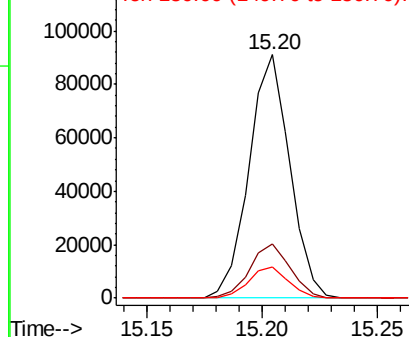


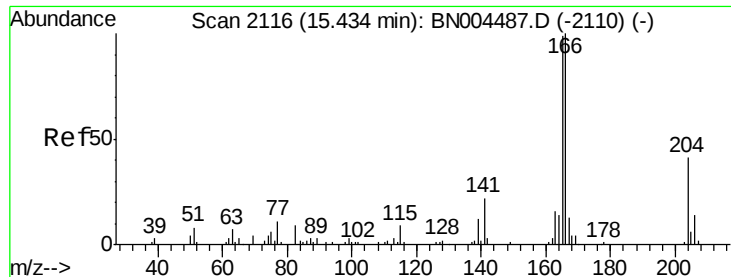
#57
 Diethylphthalate
 Concen: 20.095 ng/ul
 RT: 15.20 min Scan# 2077
 Delta R.T. -0.01 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

Tgt Ion:	149	Resp:	112224
Ion	Ratio	Lower	Upper
149	100		
177	22.4	18.0	27.0
150	12.8	10.2	15.2



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 177.00 (176.70 to 177.70): E
 Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 20.875 ng/ul

RT: 15.43 min Scan# 2116

Delta R.T. -0.00 min

Lab File: BN004498.D

Acq: 25 Feb 2019 23:39

Instrument :

BNA_N

ClientSampleId :

SSTD02081

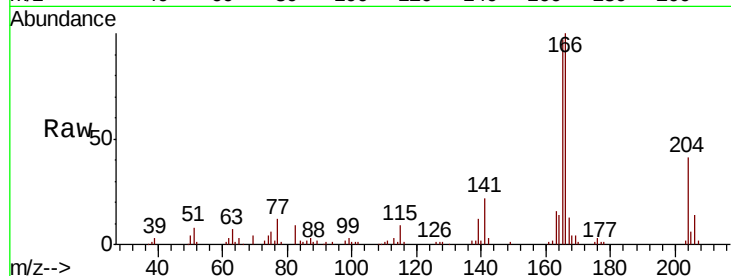
Tgt Ion:166 Resp: 113514

Ion Ratio Lower Upper

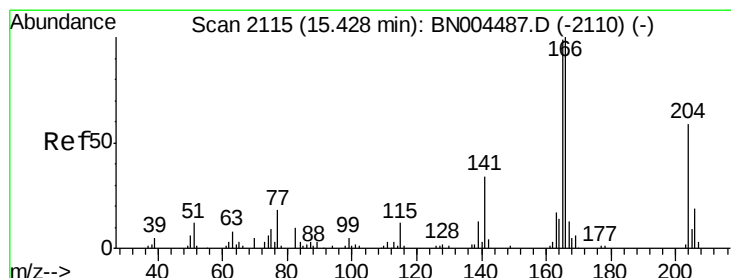
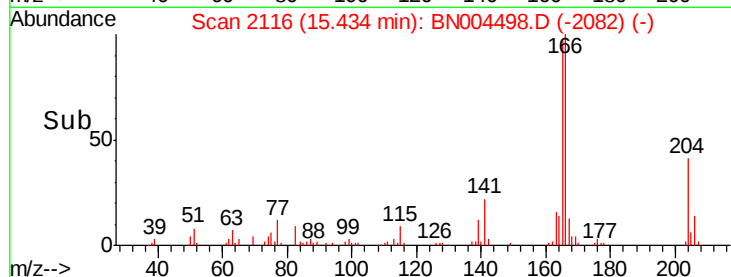
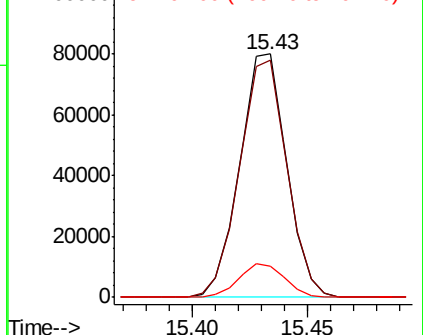
166 100

165 97.3 78.0 117.0

167 12.8 10.8 16.2



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 21.106 ng/ul

RT: 15.43 min Scan# 2115

Delta R.T. -0.01 min

Lab File: BN004498.D

Acq: 25 Feb 2019 23:39

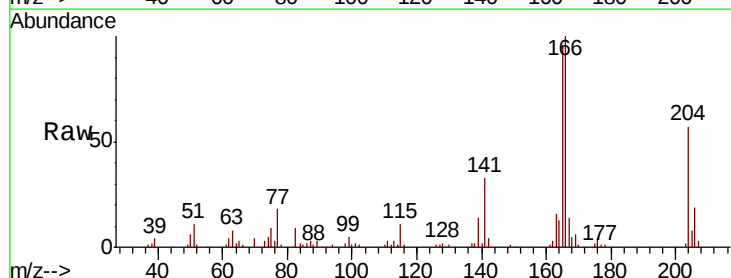
Tgt Ion:204 Resp: 60730

Ion Ratio Lower Upper

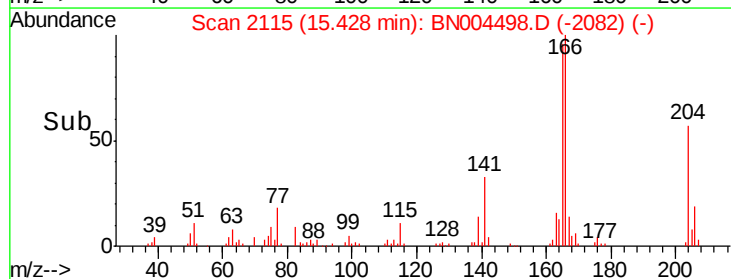
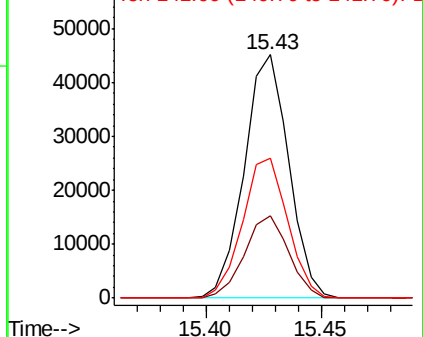
204 100

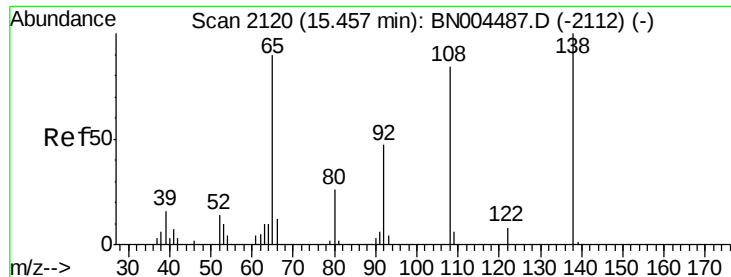
206 34.0 26.5 39.7

141 57.3 44.8 67.2



Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

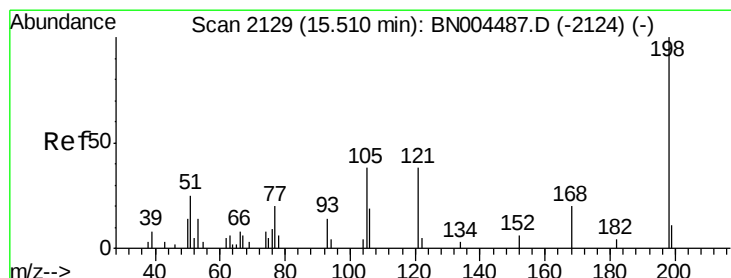
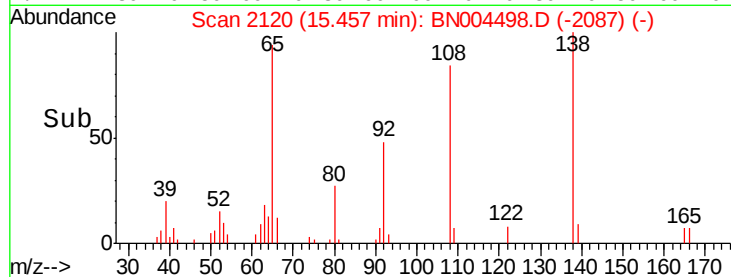
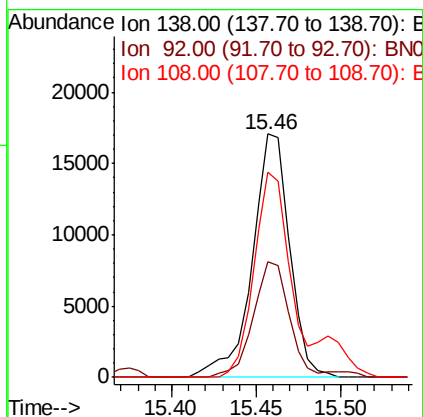
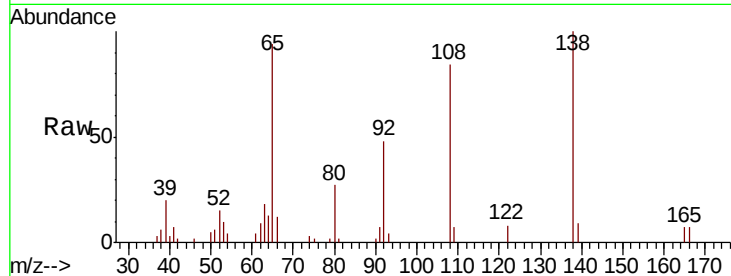




#61
4-Nitroaniline
Concen: 19.915 ng/ul
RT: 15.46 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BN004498.D
Acq: 25 Feb 2019 23:39

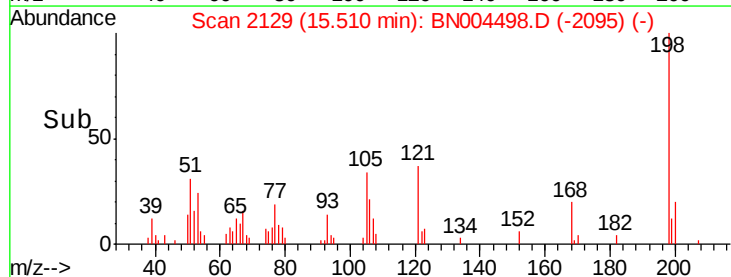
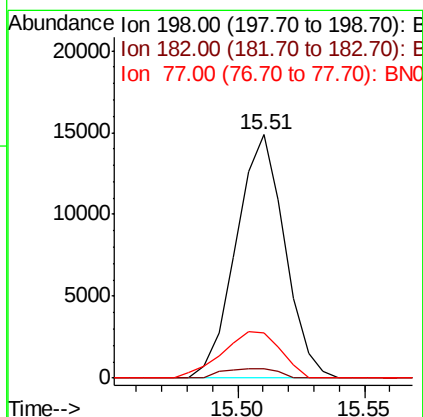
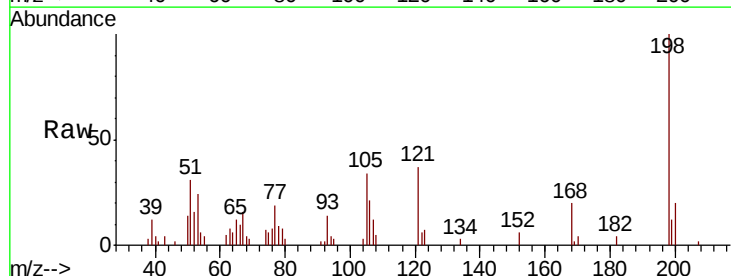
Instrument :
BNA_N
ClientSampleId :
SSTD02081

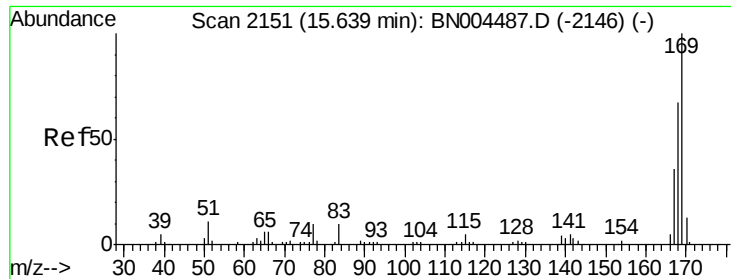
Tgt Ion:138 Resp: 26393
Ion Ratio Lower Upper
138 100
92 47.6 37.8 56.8
108 84.4 61.7 92.5



#64
4,6-Dinitro-2-methylphenol
Concen: 19.066 ng/ul
RT: 15.51 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BN004498.D
Acq: 25 Feb 2019 23:39

Tgt Ion:198 Resp: 19790
Ion Ratio Lower Upper
198 100
182 3.9 3.3 4.9
77 18.6 16.2 24.4

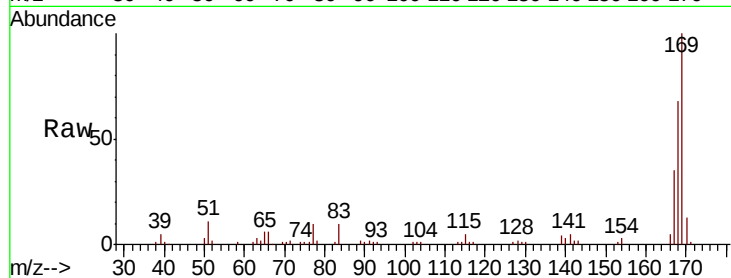




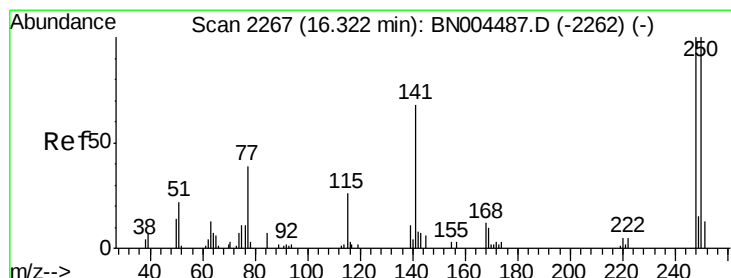
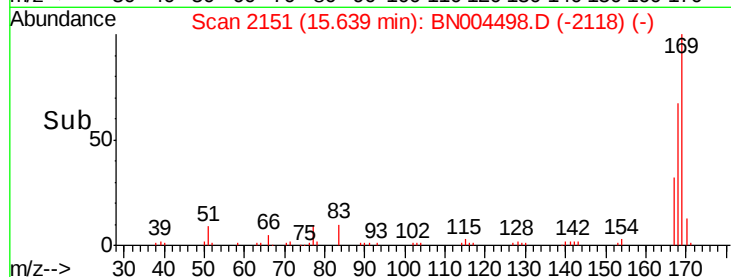
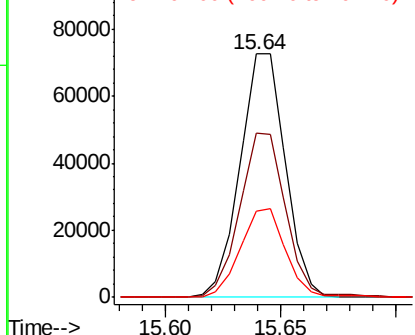
#65
N-Nitrosodiphenylamine
Concen: 20.512 ng/ul
RT: 15.64 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BN004498.D
Acq: 25 Feb 2019 23:39

Instrument :
BNA_N
ClientSampleId :
SSTD02081

Tgt Ion:169 Resp: 99456
Ion Ratio Lower Upper
169 100
168 67.6 53.8 80.6
167 35.5 29.0 43.4

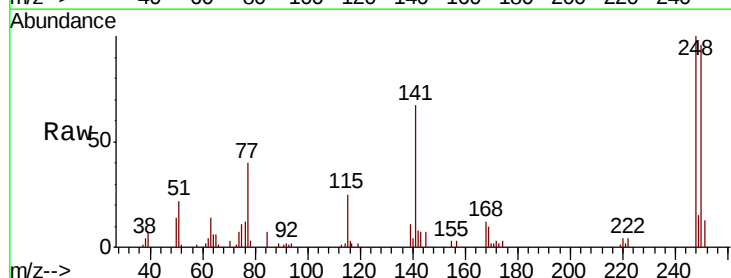


Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

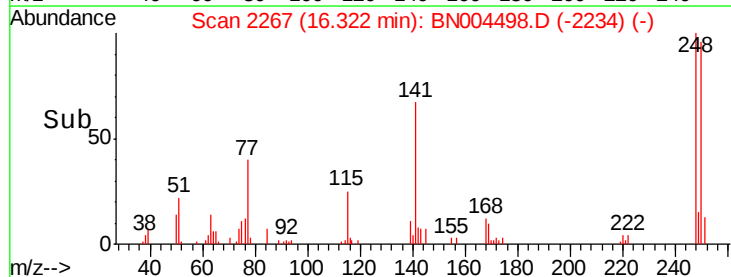
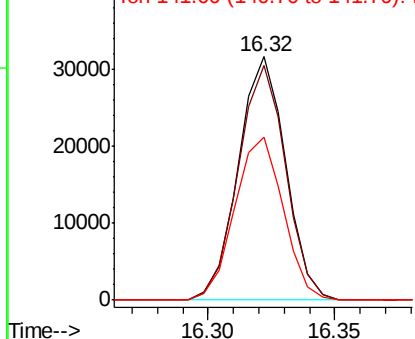


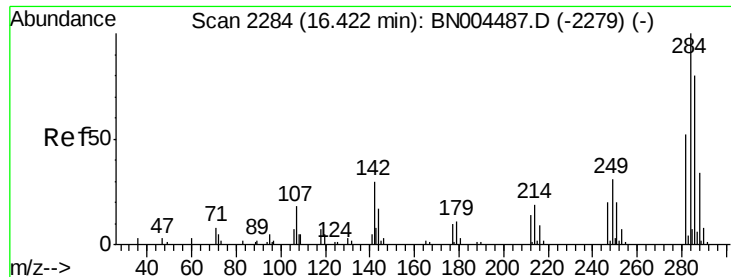
#66
4-Bromophenyl-phenylether
Concen: 21.791 ng/ul
RT: 16.32 min Scan# 2267
Delta R.T. -0.01 min
Lab File: BN004498.D
Acq: 25 Feb 2019 23:39

Tgt Ion:248 Resp: 41223
Ion Ratio Lower Upper
248 100
250 96.3 77.9 116.9
141 66.8 55.1 82.7



Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 22.268 ng/ul

RT: 16.42 min Scan# 2284

Delta R.T. -0.01 min

Lab File: BN004498.D

Acq: 25 Feb 2019 23:39

Instrument :

BNA_N

ClientSampleId :

SSTD02081

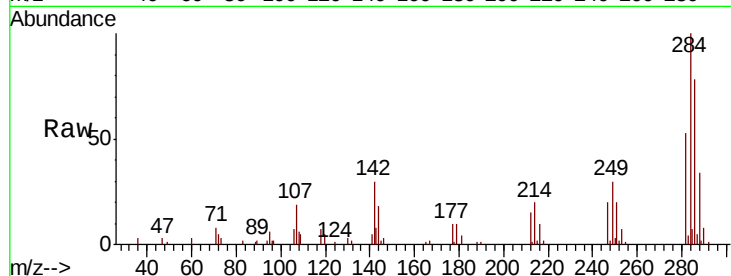
Tgt Ion:284 Resp: 49344

Ion Ratio Lower Upper

284 100

142 30.4 24.5 36.7

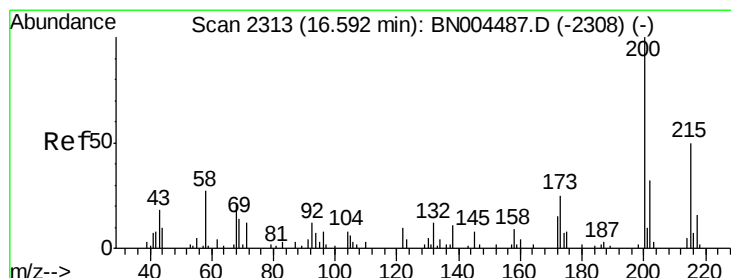
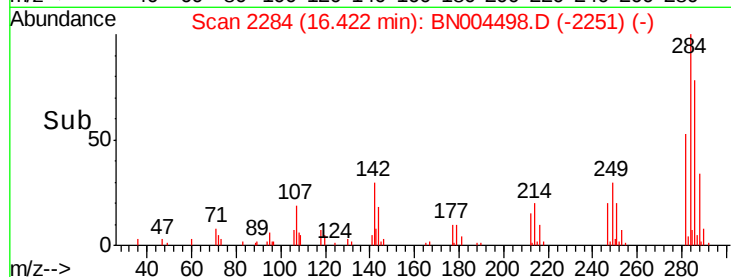
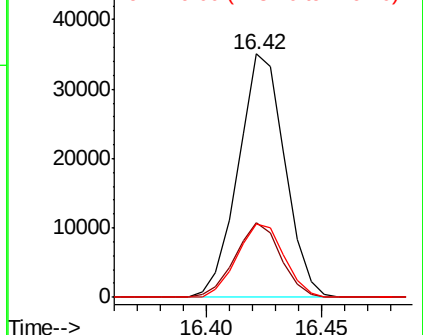
249 30.2 25.0 37.6



Abundance Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 20.247 ng/ul

RT: 16.59 min Scan# 2313

Delta R.T. -0.01 min

Lab File: BN004498.D

Acq: 25 Feb 2019 23:39

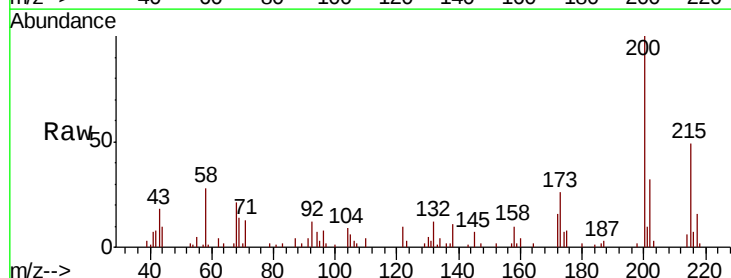
Tgt Ion:200 Resp: 37810

Ion Ratio Lower Upper

200 100

173 26.4 20.1 30.1

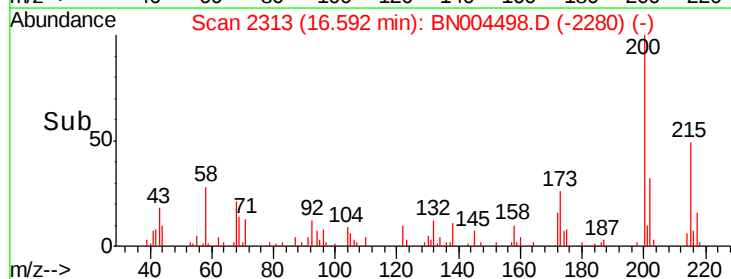
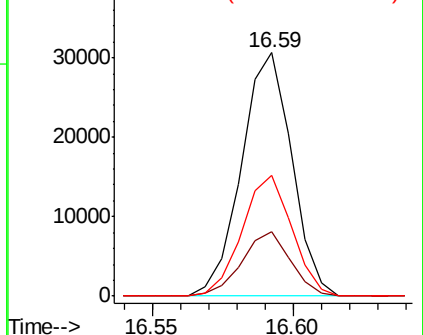
215 49.4 39.1 58.7

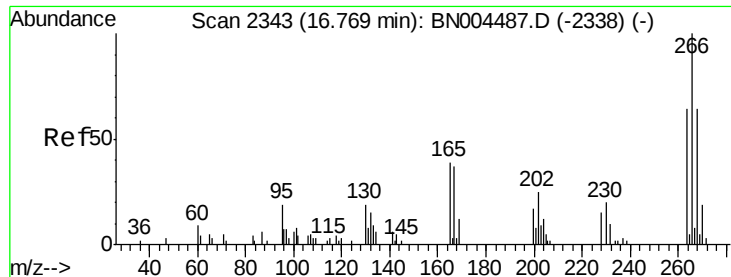


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

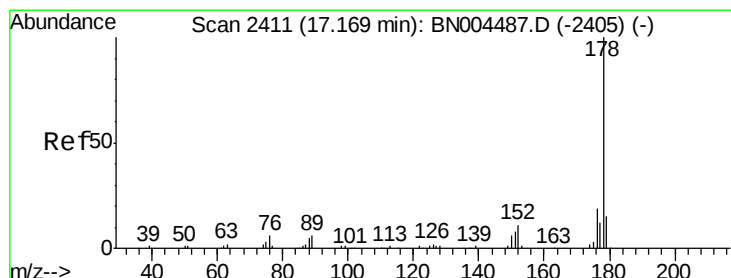
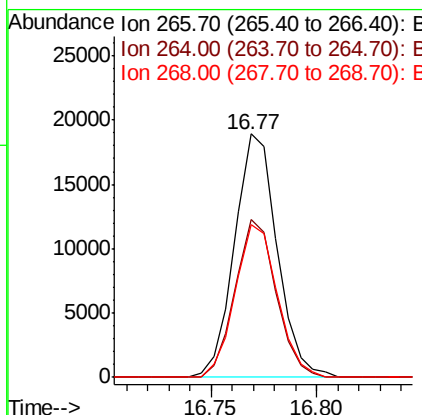
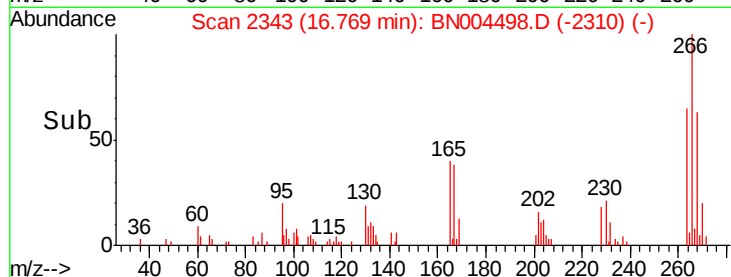
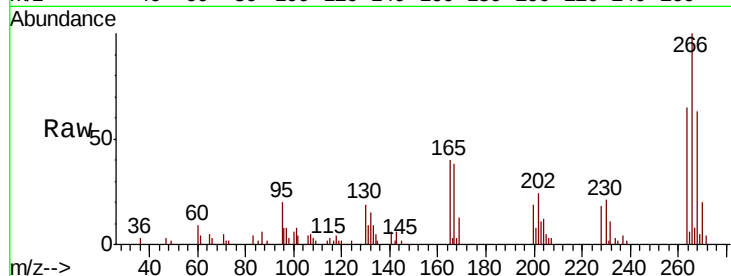




#69
 Pentachlorophenol
 Concen: 20.500 ng/ul
 RT: 16.77 min Scan# 2343
 Delta R.T. -0.01 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

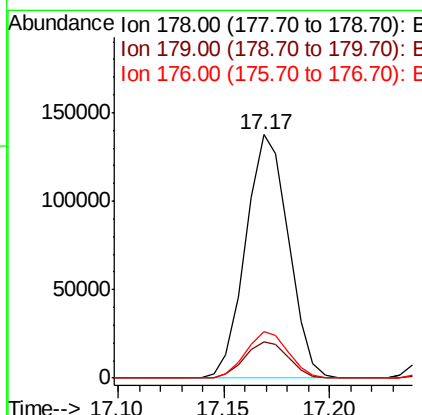
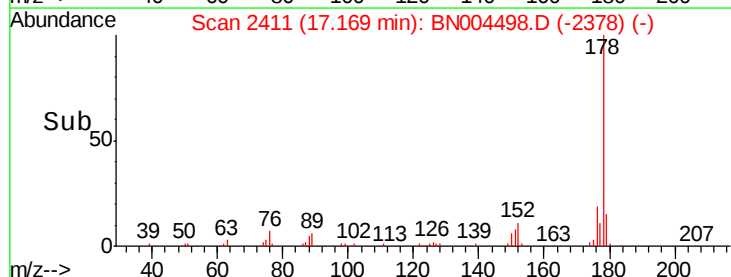
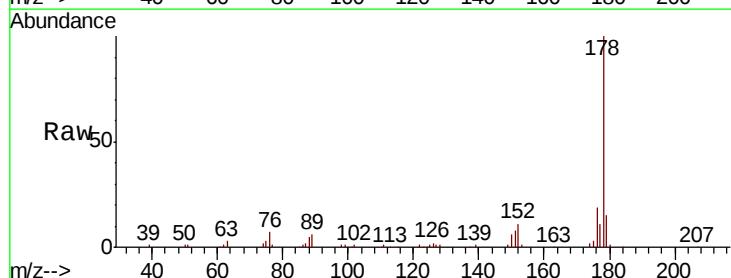
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02081

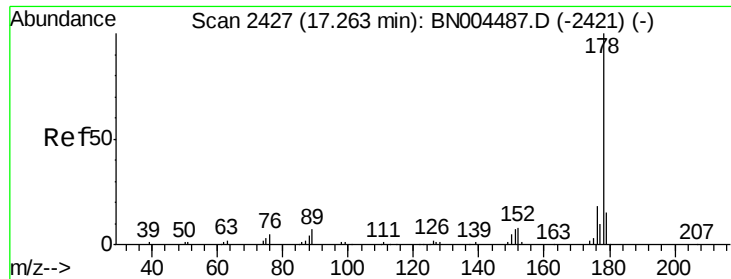
Tgt Ion:266 Resp: 26479
 Ion Ratio Lower Upper
 266 100
 264 65.0 50.3 75.5
 268 62.9 49.6 74.4



#70
 Phenanthrene
 Concen: 20.660 ng/ul
 RT: 17.17 min Scan# 2411
 Delta R.T. -0.01 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

Tgt Ion:178 Resp: 194075
 Ion Ratio Lower Upper
 178 100
 179 15.0 12.3 18.5
 176 19.1 15.4 23.0

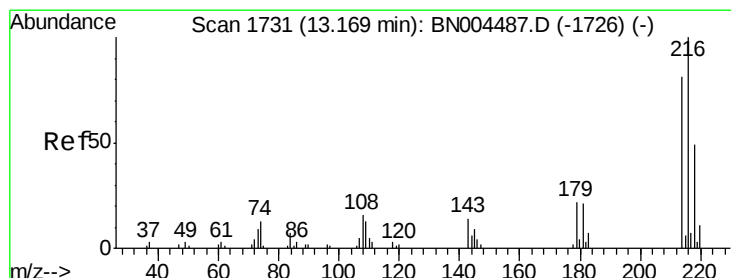
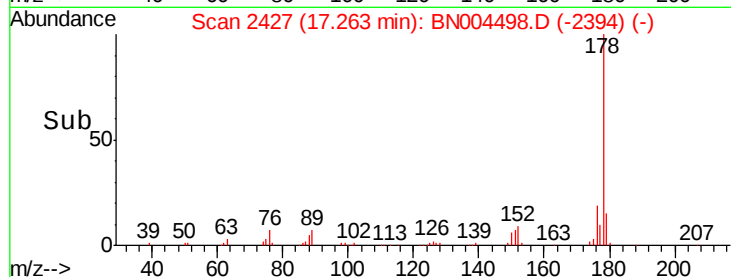
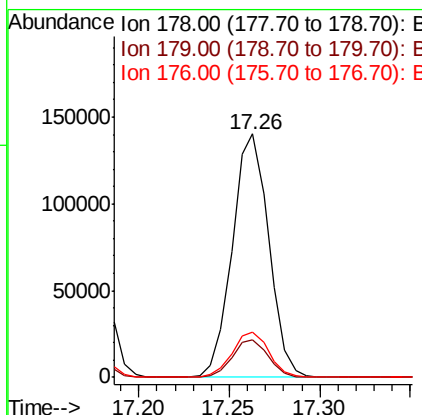
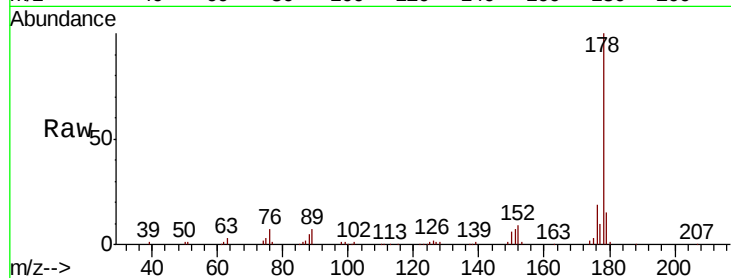




#72
 Anthracene
 Concen: 20.771 ng/uL
 RT: 17.26 min Scan# 2427
 Delta R.T. -0.01 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

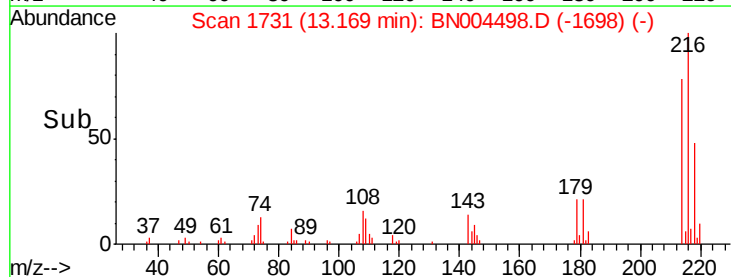
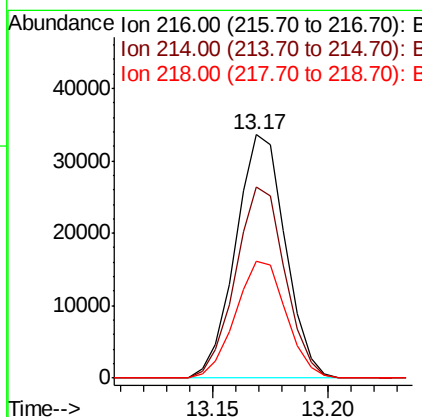
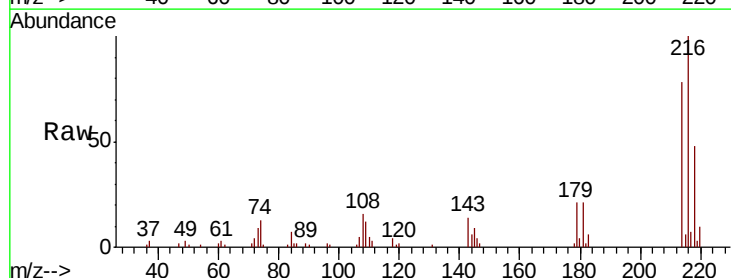
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02081

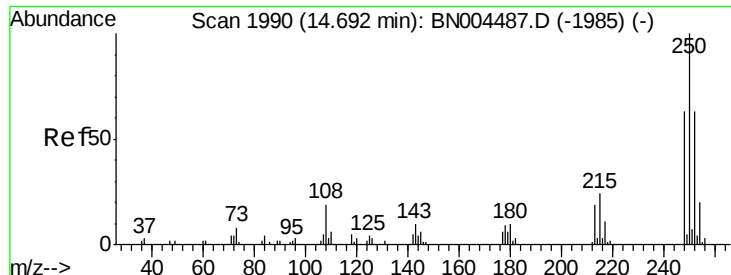
Tgt Ion:178 Resp: 196437
 Ion Ratio Lower Upper
 178 100
 179 15.4 12.2 18.4
 176 18.6 14.9 22.3



#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 21.778 ng/uL
 RT: 13.17 min Scan# 1731
 Delta R.T. -0.01 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

Tgt Ion:216 Resp: 50574
 Ion Ratio Lower Upper
 216 100
 214 78.4 61.9 92.9
 218 47.8 38.7 58.1





#74

Pentachlorobenzene

Concen: 21.921 ng/uL

RT: 14.69 min Scan# 1990

Delta R.T. -0.01 min

Lab File: BN004498.D

Acq: 25 Feb 2019 23:39

Instrument :

BNA_N

ClientSampleId :

SSTD02081

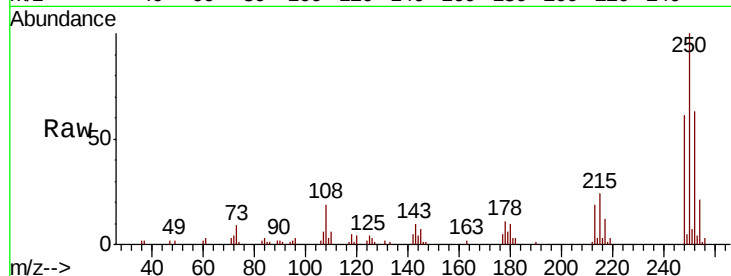
Tgt Ion:250 Resp: 54412

Ion Ratio Lower Upper

250 100

248 61.4 51.5 77.3

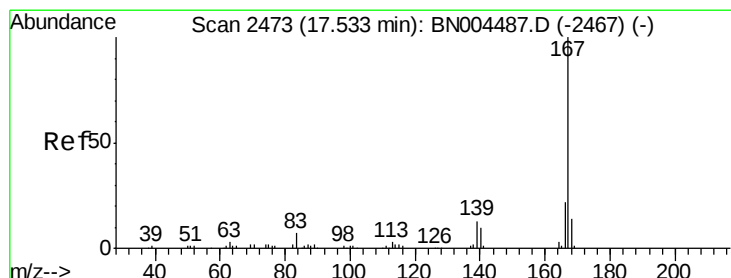
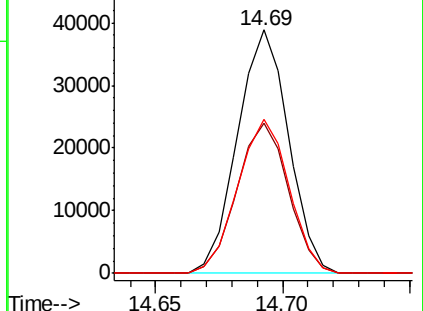
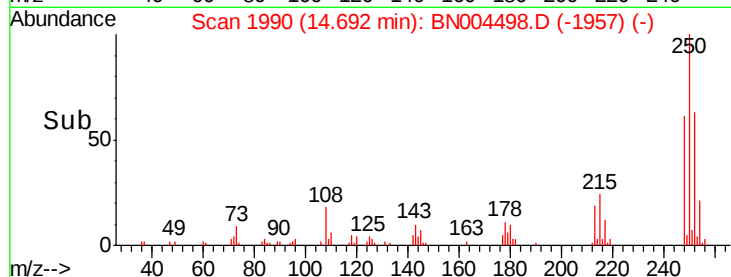
252 63.0 50.4 75.6



Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 20.572 ng/uL

RT: 17.53 min Scan# 2473

Delta R.T. -0.01 min

Lab File: BN004498.D

Acq: 25 Feb 2019 23:39

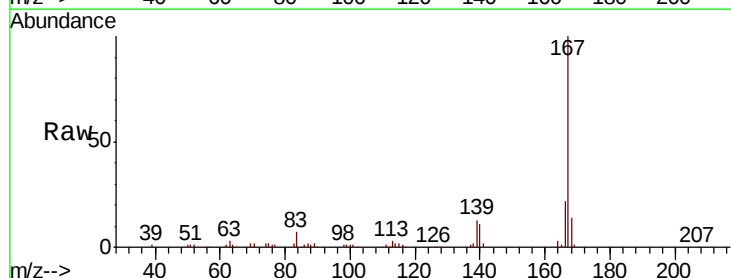
Tgt Ion:167 Resp: 173826

Ion Ratio Lower Upper

167 100

166 21.8 17.5 26.3

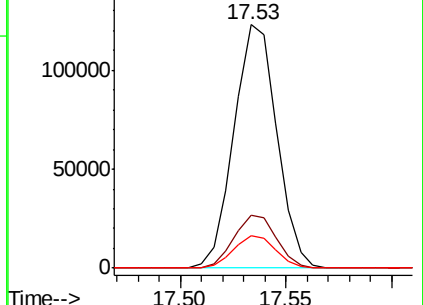
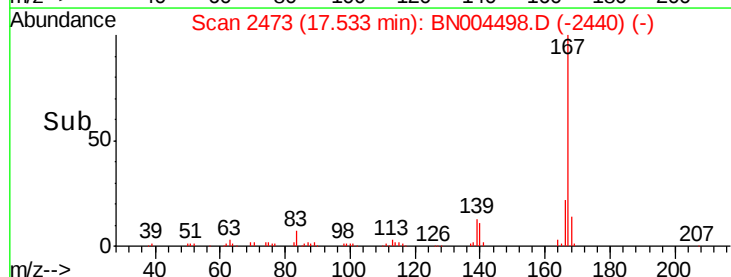
139 13.3 10.4 15.6

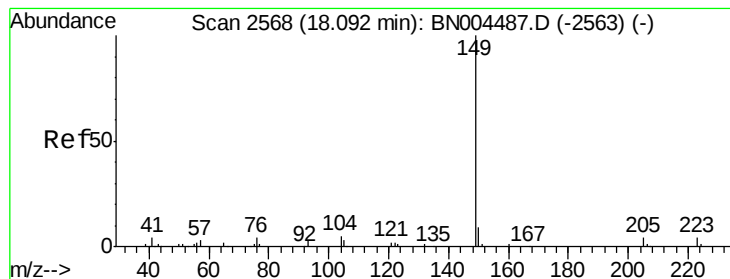


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#76

Di-n-butylphthalate

Concen: 20.543 ng/ul

RT: 18.09 min Scan# 2568

Delta R.T. -0.01 min

Lab File: BN004498.D

Acq: 25 Feb 2019 23:39

Instrument :

BNA_N

ClientSampleId :

SSTD02081

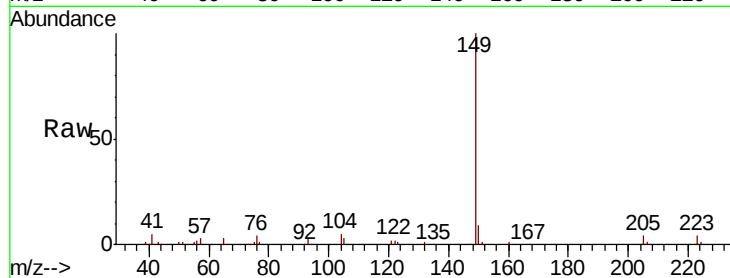
Tgt Ion:149 Resp: 190562

Ion Ratio Lower Upper

149 100

150 8.9 7.4 11.0

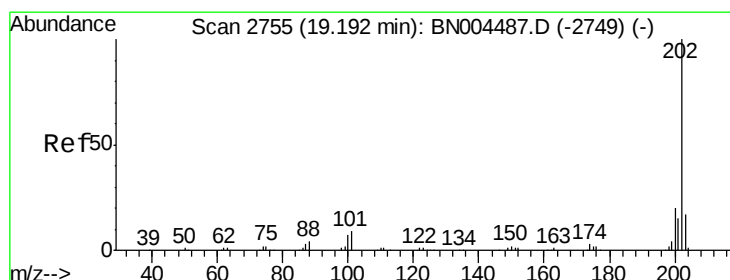
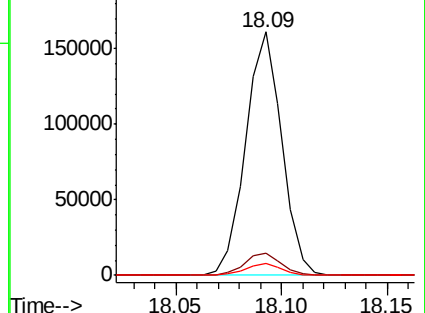
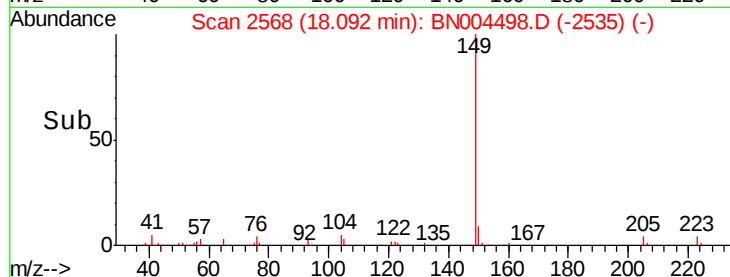
104 4.9 3.7 5.5



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#77

Fluoranthene

Concen: 21.791 ng/ul

RT: 19.19 min Scan# 2755

Delta R.T. -0.00 min

Lab File: BN004498.D

Acq: 25 Feb 2019 23:39

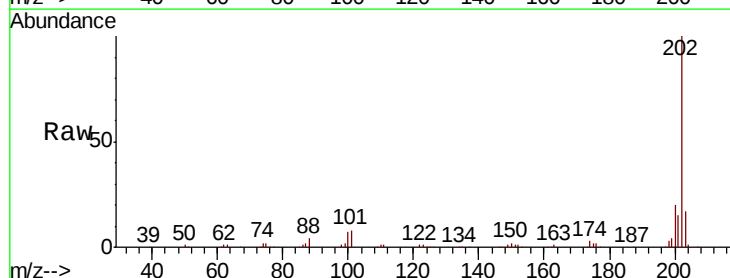
Tgt Ion:202 Resp: 251996

Ion Ratio Lower Upper

202 100

101 8.4 8.2 12.4

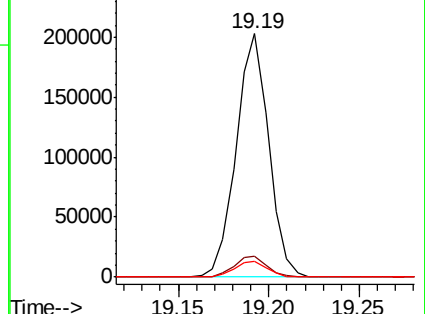
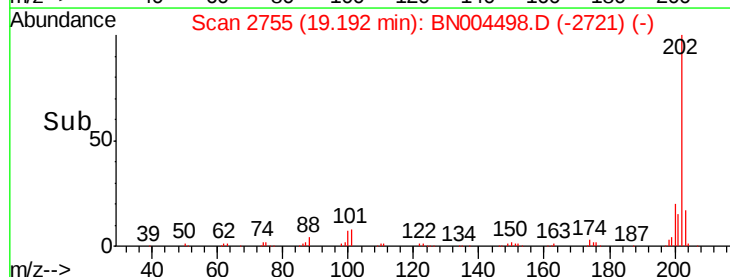
100 6.7 6.6 9.8

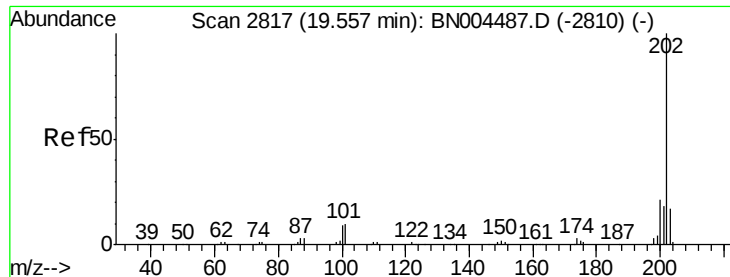


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E





#80

Pyrene

Concen: 19.226 ng/ul

RT: 19.56 min Scan# 2817

Delta R.T. -0.01 min

Lab File: BN004498.D

Acq: 25 Feb 2019 23:39

Instrument :

BNA_N

ClientSampled :

SSTD02081

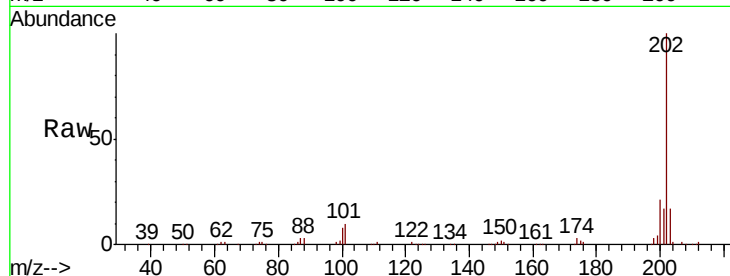
Tgt Ion:202 Resp: 263969

Ion Ratio Lower Upper

202 100

101 10.0 9.2 13.8

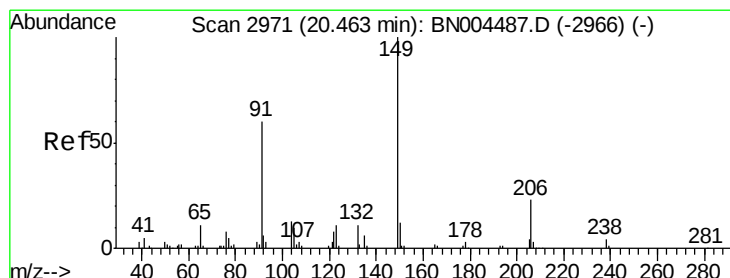
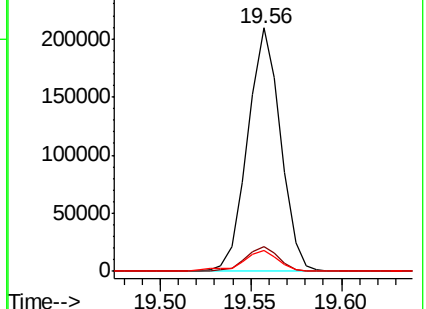
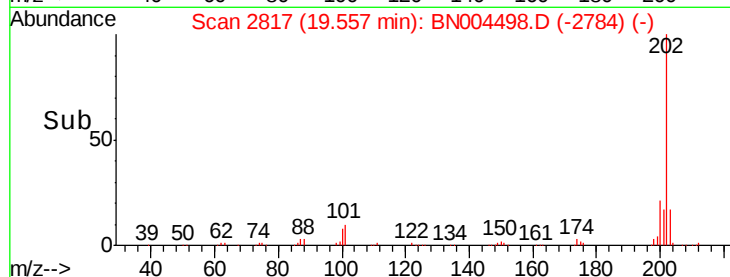
100 8.3 7.5 11.3



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#81

Butylbenzylphthalate

Concen: 19.773 ng/ul

RT: 20.46 min Scan# 2970

Delta R.T. -0.01 min

Lab File: BN004498.D

Acq: 25 Feb 2019 23:39

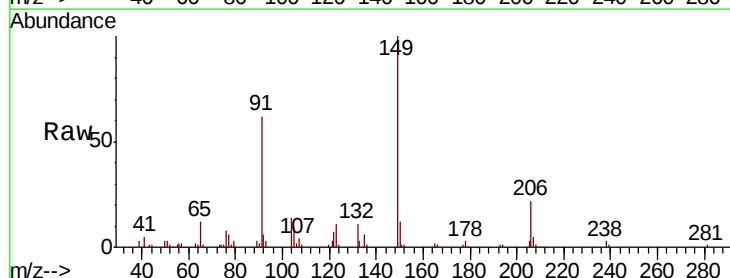
Tgt Ion:149 Resp: 93293

Ion Ratio Lower Upper

149 100

91 62.3 49.8 74.6

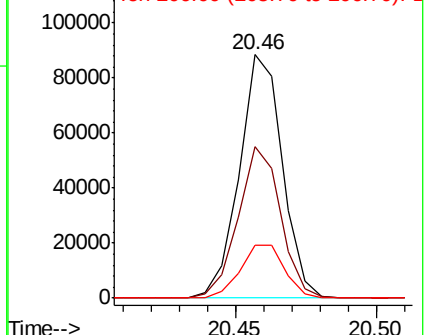
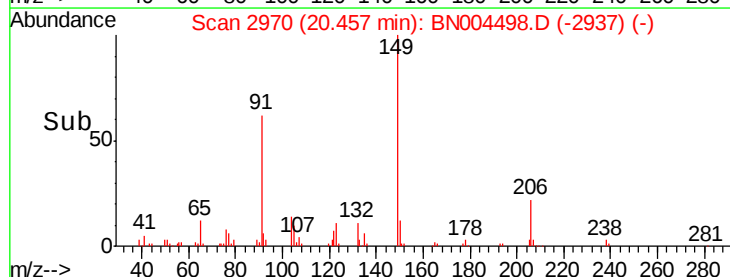
206 21.6 18.2 27.2

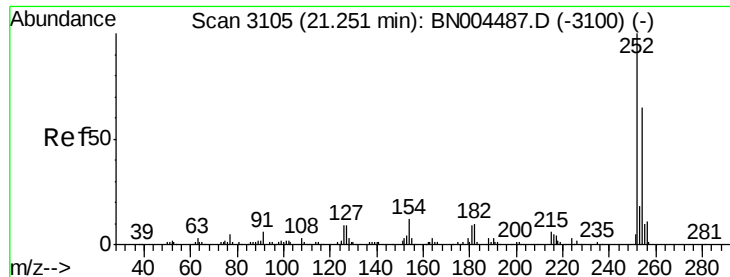


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): B

Ion 206.00 (205.70 to 206.70): E

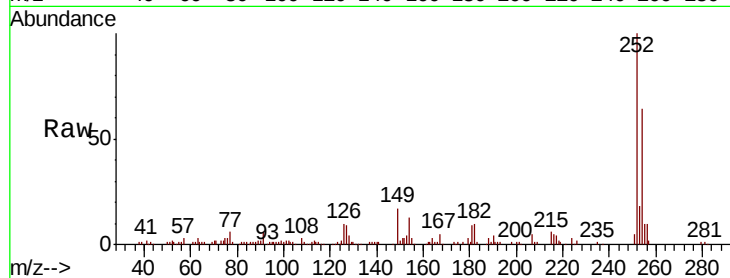




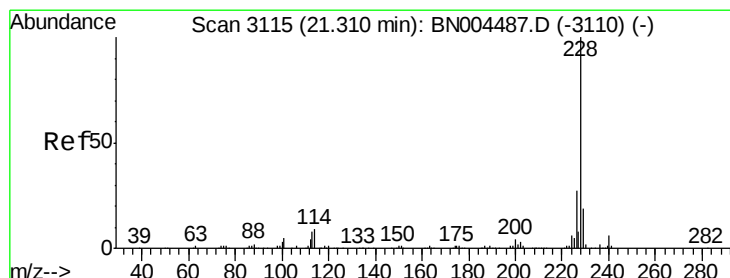
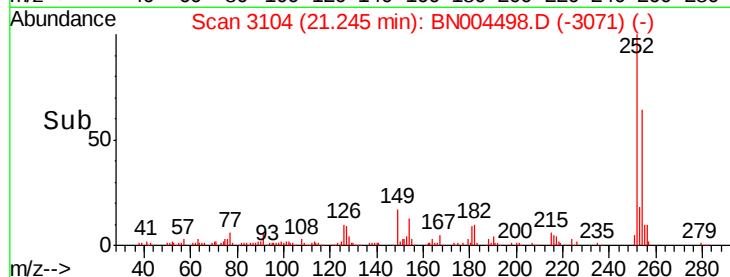
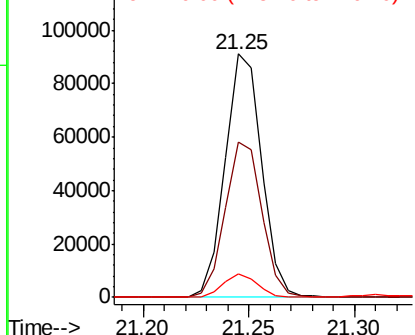
#82
 3,3'-Dichlorobenzidine
 Concen: 20.930 ng/ul
 RT: 21.25 min Scan# 3104
 Delta R.T. -0.01 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02081

Tgt Ion:	252	Resp:	108995
Ion	Ratio	Lower	Upper
252	100		
254	63.6	51.8	77.6
126	9.6	8.3	12.5

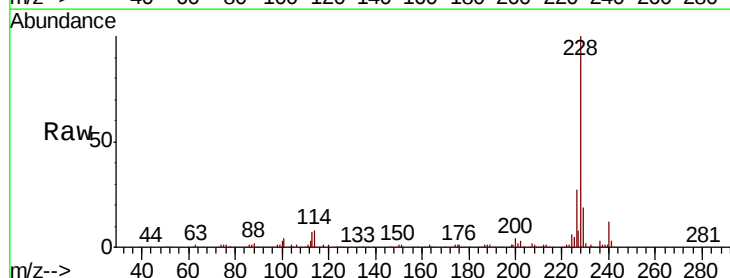


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

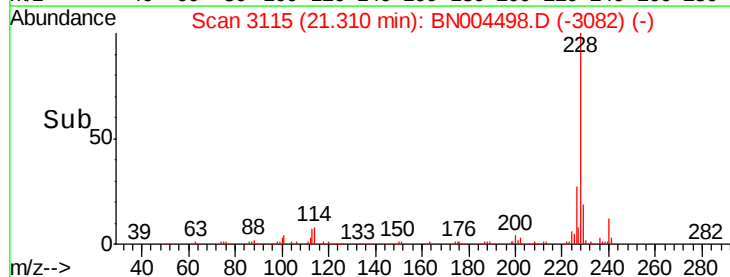
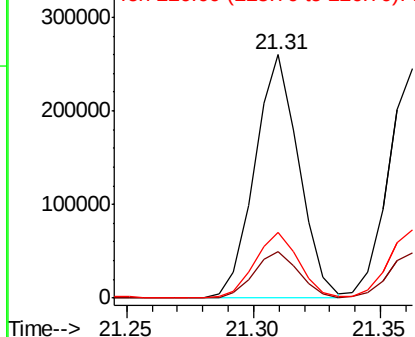


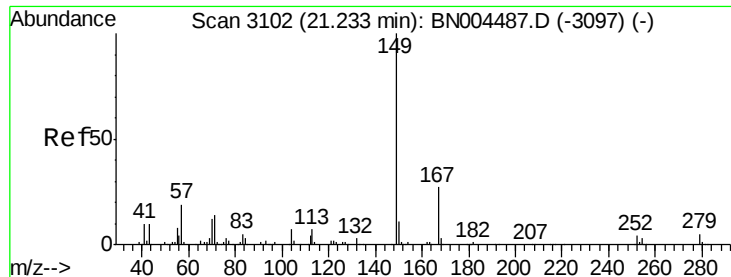
#83
 Benzo(a)anthracene
 Concen: 20.505 ng/ul
 RT: 21.31 min Scan# 3115
 Delta R.T. -0.01 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

Tgt Ion:	228	Resp:	313763
Ion	Ratio	Lower	Upper
228	100		
229	19.3	15.4	23.2
226	26.8	21.4	32.2



Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 229.00 (228.70 to 229.70): E
 Ion 226.00 (225.70 to 226.70): E

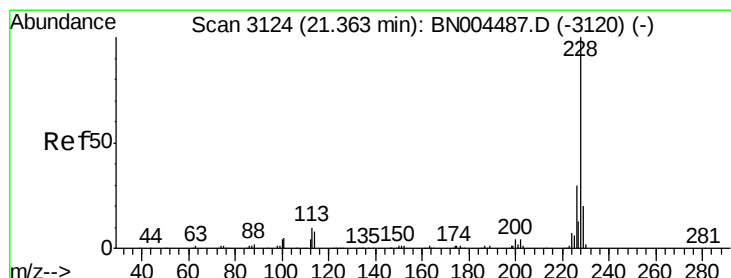
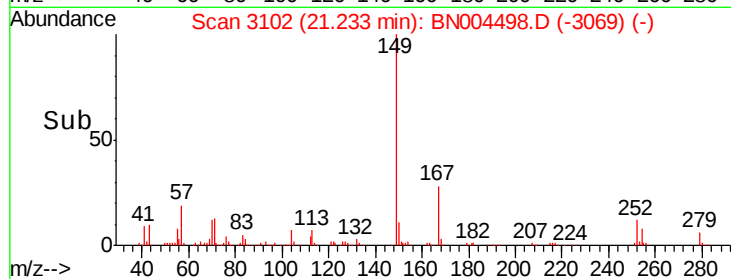
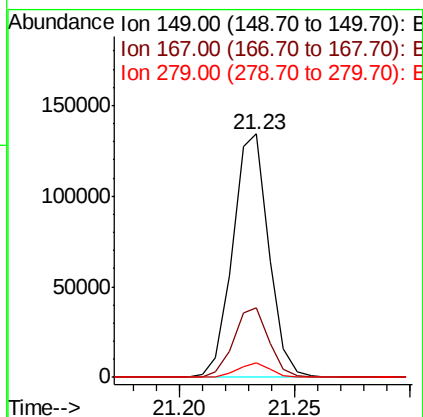
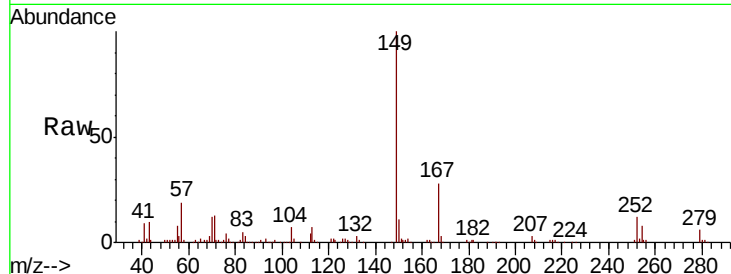




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 20.625 ng/ul
 RT: 21.23 min Scan# 3102
 Delta R.T. -0.01 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

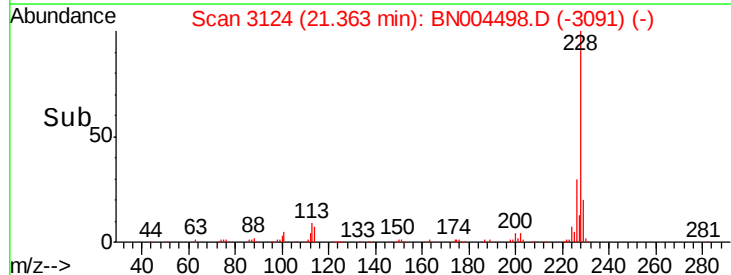
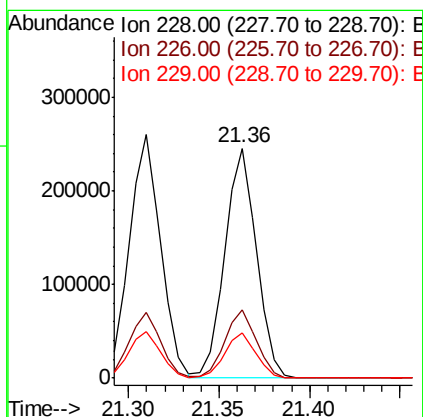
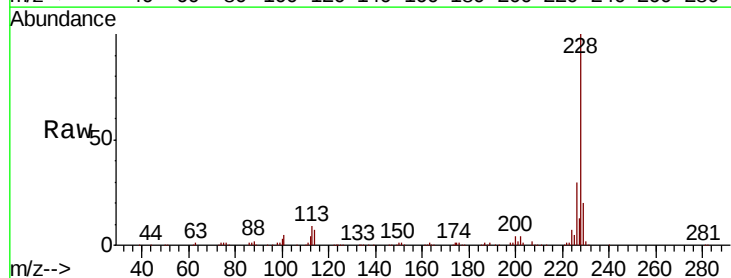
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02081

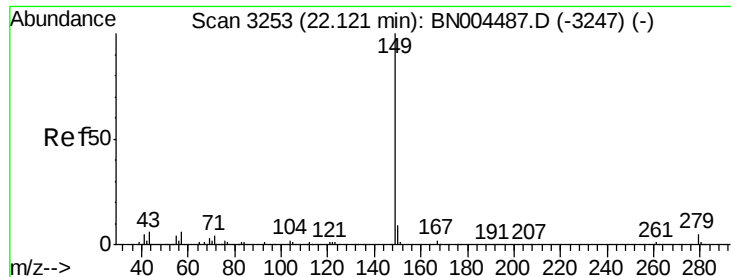
Tgt Ion	Ratio	Lower	Upper
149	100		
167	28.4	22.7	34.1
279	5.8	4.3	6.5



#85
 Chrysene
 Concen: 20.561 ng/ul
 RT: 21.36 min Scan# 3124
 Delta R.T. -0.01 min
 Lab File: BN004498.D
 Acq: 25 Feb 2019 23:39

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.6	24.0	36.0
229	19.5	15.7	23.5

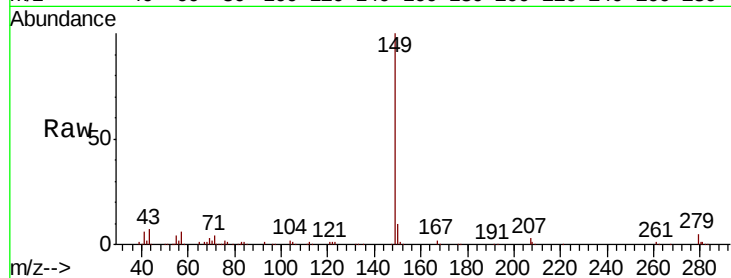




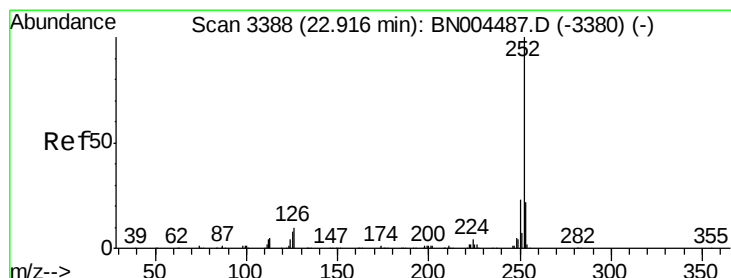
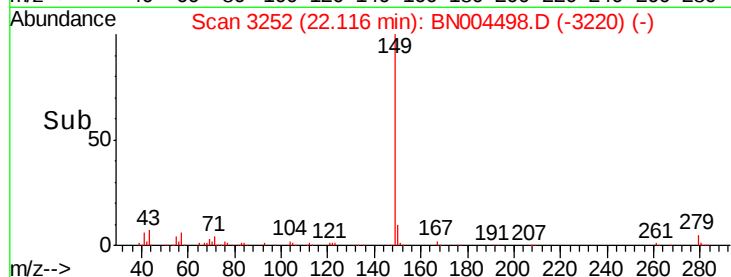
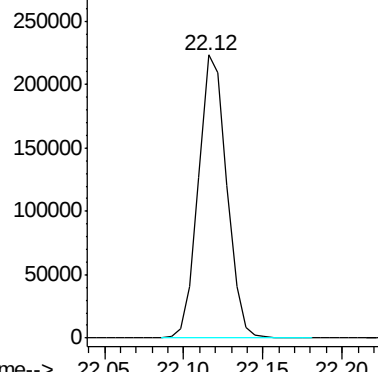
#87
Di-n-octyl phthalate
Concen: 18.173 ng/ul
RT: 22.12 min Scan# 3252
Delta R.T. -0.01 min
Lab File: BN004498.D
Acq: 25 Feb 2019 23:39

Instrument :
BNA_N
ClientSampleId :
SSTD02081

Tgt Ion:149 Resp: 276680

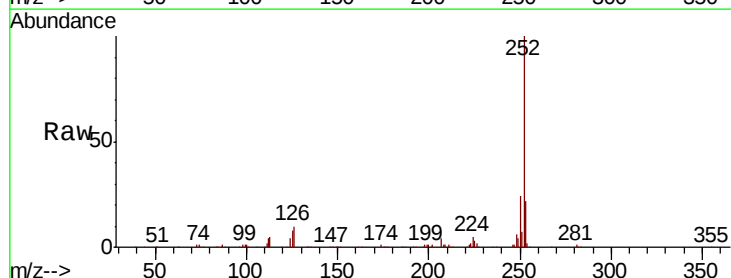


Abundance Ion 149.00 (148.70 to 149.70): E



#88
Benzo(b)fluoranthene
Concen: 19.417 ng/ul
RT: 22.91 min Scan# 3387
Delta R.T. -0.00 min
Lab File: BN004498.D
Acq: 25 Feb 2019 23:39

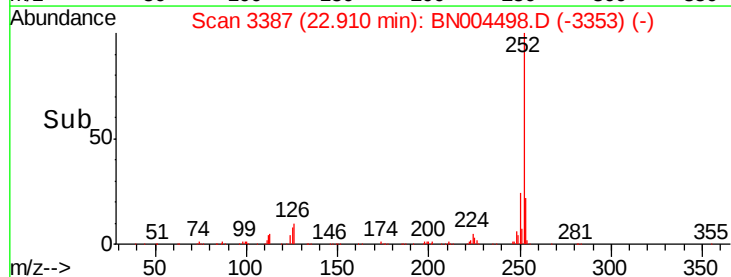
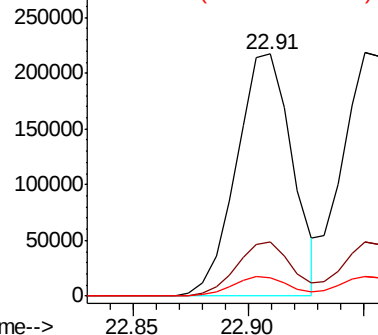
Tgt Ion:252 Resp: 365661
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 7.8 7.4 11.2

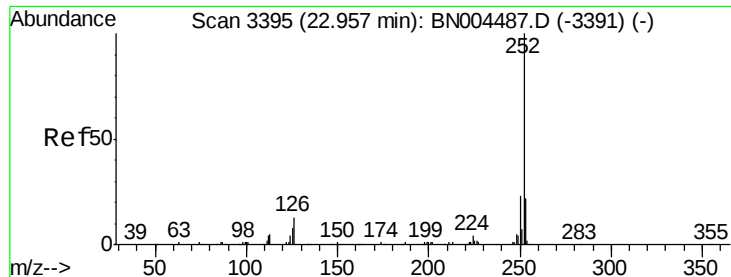


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 20.160 ng/ul

RT: 22.95 min Scan# 3394

Delta R.T. -0.01 min

Lab File: BN004498.D

Acq: 25 Feb 2019 23:39

Instrument :

BNA_N

ClientSampleId :

SSTD02081

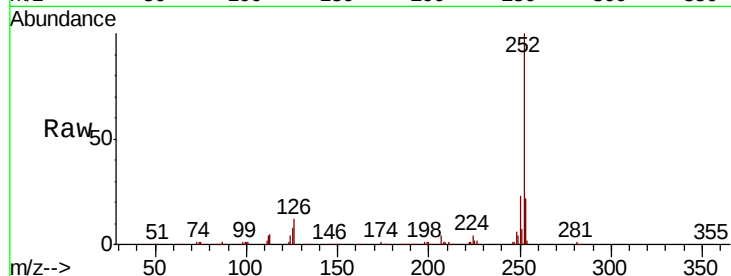
Tgt Ion:252 Resp: 369079

Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.2

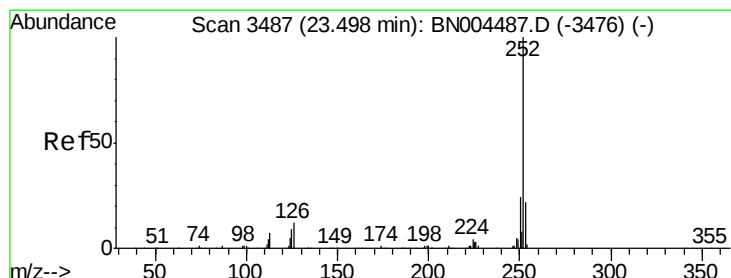
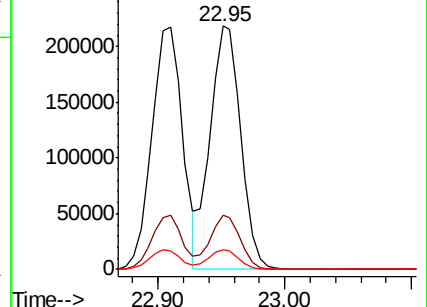
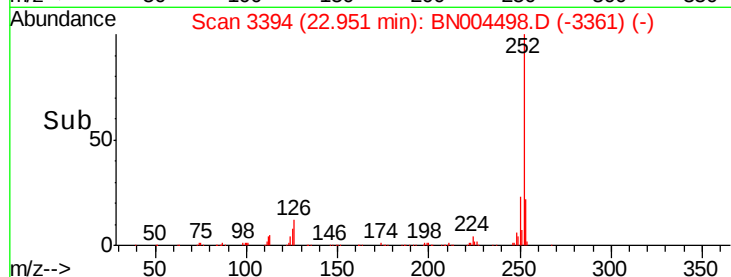
125 8.2 7.4 11.0



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 20.275 ng/ul

RT: 23.50 min Scan# 3487

Delta R.T. -0.01 min

Lab File: BN004498.D

Acq: 25 Feb 2019 23:39

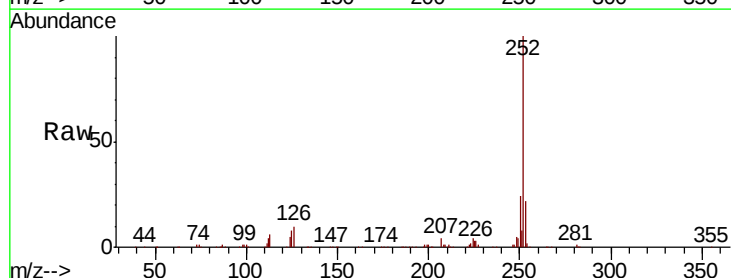
Tgt Ion:252 Resp: 372568

Ion Ratio Lower Upper

252 100

253 21.7 17.6 26.4

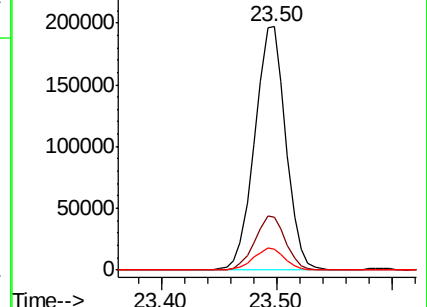
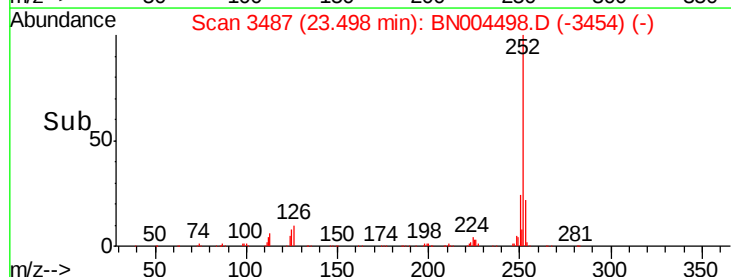
125 8.4 8.4 12.6#

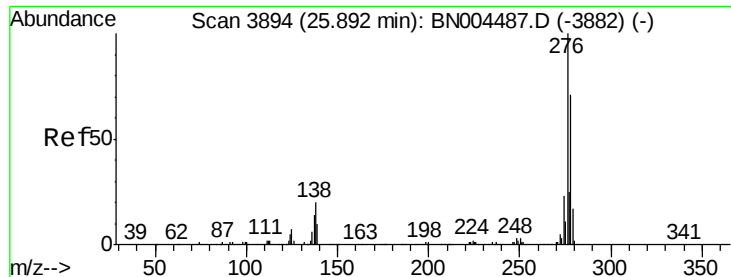


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



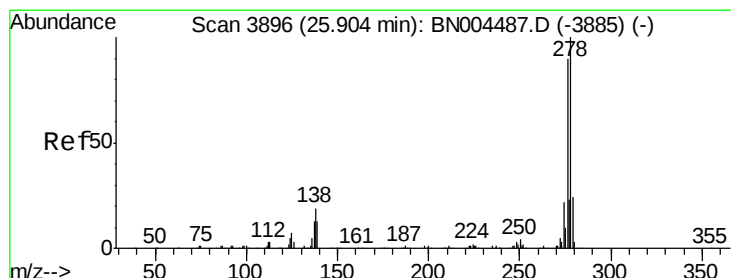
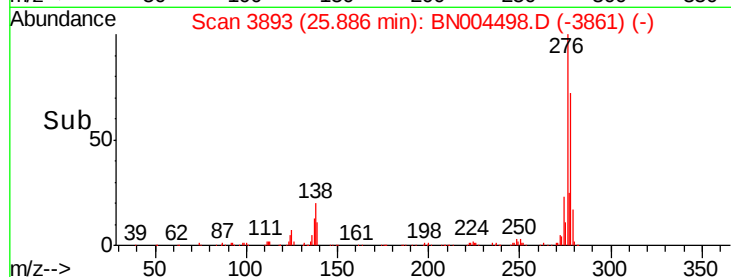
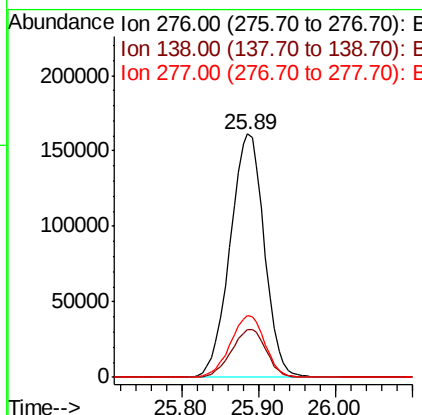
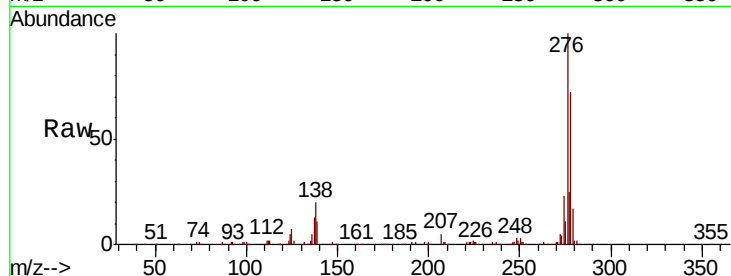


#92

Indeno(1,2,3-cd)pyrene
Concen: 21.421 ng/ul
RT: 25.89 min Scan# 3893
Delta R.T. -0.01 min
Lab File: BN004498.D
Acq: 25 Feb 2019 23:39

Instrument :
BNA_N
ClientSampleId :
SSTD02081

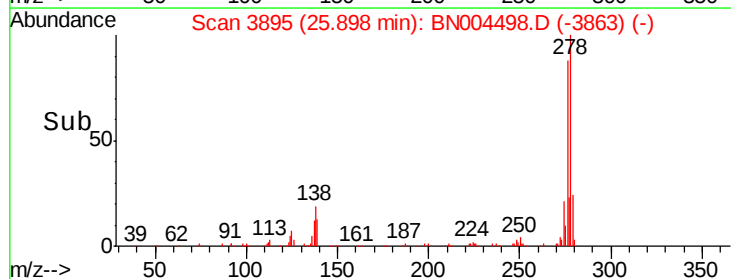
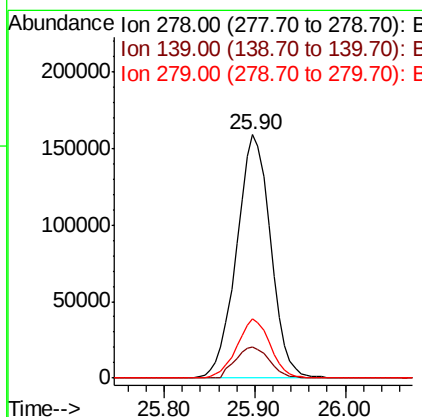
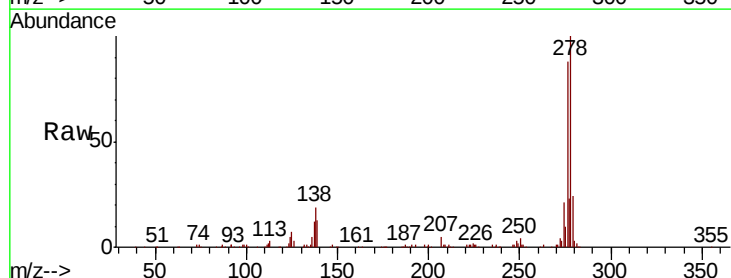
Tgt Ion	Ratio	Lower	Upper
276	100		
138	19.5	18.7	28.1
277	25.5	19.8	29.8

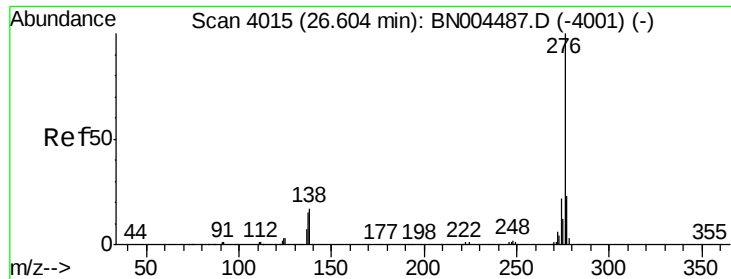


#93

Dibenzo(a,h)anthracene
Concen: 21.421 ng/ul
RT: 25.90 min Scan# 3895
Delta R.T. -0.01 min
Lab File: BN004498.D
Acq: 25 Feb 2019 23:39

Tgt Ion	Ratio	Lower	Upper
278	100		
139	12.8	12.4	18.6
279	24.1	19.3	28.9





#94

Benzo(g,h,i)perylene

Concen: 21.130 ng/ul

RT: 26.59 min Scan# 4013

Delta R.T. -0.01 min

Lab File: BN004498.D

Acq: 25 Feb 2019 23:39

Instrument :

BNA_N

ClientSampleId :

SSTD02081

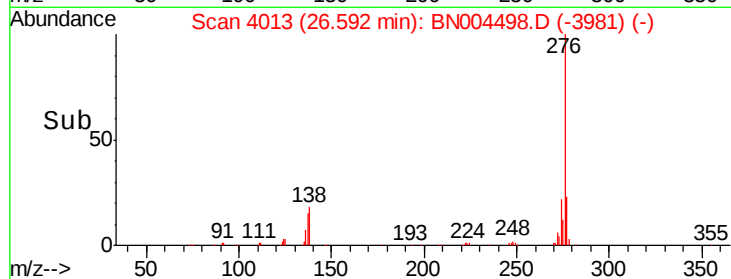
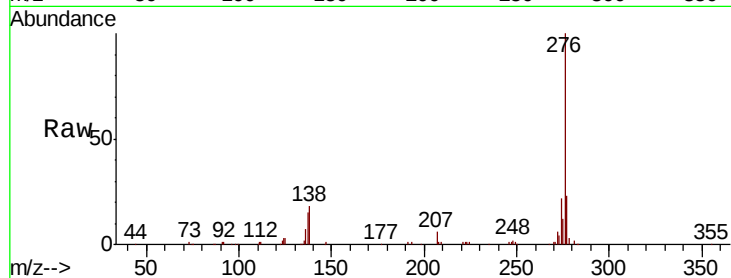
Tgt Ion: 276 Resp: 413206

Ion Ratio Lower Upper

276 100

138 17.9 16.7 25.1

277 23.1 19.0 28.6



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

