

Data File : BN009689.D
Acq On : 10 Feb 2020 17:24
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02065

Quant Time: Feb 11 01:40:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 07 15:21:46 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	136544	20.00	ng/ul	0.00
18) Naphthalene-d8	10.18	136	586972	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.07	164	362722	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.82	188	763514	20.00	ng/ul	0.00
77) Chrysene-d12	21.03	240	679551	20.00	ng/ul	-0.01
85) Perylene-d12	23.15	264	724895	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	24966	7.50	ng/uL	-0.01
5) Phenol-d5	6.63	99	232964	19.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.79	67	158803	19.85	ng/ul	0.00
9) 2-Chlorophenol-d4	6.97	132	180673	20.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.14	113	187693	19.79	ng/ul	0.00
19) Nitrobenzene-d5	8.57	128	89721	20.55	ng/ul	0.00
22) 2-Nitrophenol-d4	9.28	143	99404	20.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.81	165	181984	19.94	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.33	131	193887	19.76	ng/ul	0.00
43) Dimethylphthalate-d6	13.49	166	522784	19.74	ng/ul	0.00
46) Acenaphthylene-d8	13.75	160	652219	20.38	ng/ul	0.00
51) 4-Nitrophenol-d4	14.30	143	94839	18.96	ng/ul	0.00
57) Fluorene-d10	15.07	176	455675	19.57	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.22	200	86036	18.04	ng/ul	0.00
70) Anthracene-d10	16.92	188	689496	19.87	ng/ul	0.00
78) Pyrene-d10	19.23	212	734953	20.57	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.02	264	729927	20.45	ng/ul	-0.01

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.10	88	26288	6.924	ng/uL 92
4) Benzaldehyde	6.59	77	167956	20.556	ng/ul 95
6) Phenol	6.65	94	248655	19.538	ng/ul 95
8) Bis(2-Chloroethyl)ether	6.88	93	197170	19.862	ng/ul 98
10) 2-Chlorophenol	7.00	128	189457	20.832	ng/ul 98
11) 2-Methylphenol	7.88	108	184436	19.612	ng/ul 98
12) 2,2'-oxybis(1-Chloropropan	7.96	45	455541	19.181	ng/ul 99
14) Acetophenone	8.25	105	303335	19.990	ng/ul 98
15) N-Nitroso-di-n-propylamine	8.23	70	165470	20.591	ng/ul 97
16) 4-Methylphenol	8.20	108	202595	19.660	ng/ul 97
17) Hexachloroethane	8.48	117	82976	20.130	ng/ul 96
20) Nitrobenzene	8.61	77	249471	19.900	ng/ul 95
21) Isophorone	9.13	82	449448	19.927	ng/ul 99
23) 2-Nitrophenol	9.32	139	110959	20.912	ng/ul 91
24) 2,4-Dimethylphenol	9.39	107	226062	19.618	ng/ul 99
25) Bis(2-Chloroethoxy)methane	9.62	93	268426	19.581	ng/ul 100
27) 2,4-Dichlorophenol	9.84	162	184115	19.881	ng/ul 97
28) Naphthalene	10.23	128	612842	19.253	ng/ul 99
30) 4-Chloroaniline	10.35	127	200230	19.761	ng/ul 99
31) Hexachlorobutadiene	10.52	225	115270	19.492	ng/ul 98
32) Caprolactam	11.12	113	36801	11.855	ng/ul 98
33) 4-Chloro-3-methylphenol	11.49	107	210642	19.509	ng/ul 97
34) 2-Methylnaphthalene	11.85	142	434866	19.522	ng/ul 98

Data File : BN009689.D
Acq On : 10 Feb 2020 17:24
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02065

Quant Time: Feb 11 01:40:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 07 15:21:46 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.23	216	216851	20.546	ng/ul	95
37) Hexachlorocyclopentadiene	12.21	237	64092	11.157	ng/ul	94
38) 2,4,6-Trichlorophenol	12.48	196	140395	20.430	ng/ul	99
39) 2,4,5-Trichlorophenol	12.56	196	150950	20.062	ng/ul	96
40) 1,1'-Biphenyl	12.89	154	566017	20.042	ng/ul	97
41) 2-Chloronaphthalene	12.92	162	446411	20.128	ng/ul	97
42) 2-Nitroaniline	13.15	65	166329	20.751	ng/ul	95
44) Dimethylphthalate	13.54	163	544794	19.387	ng/ul	99
45) 2,6-Dinitrotoluene	13.66	165	116905	21.307	ng/ul	93
47) Acenaphthylene	13.78	152	700567	20.009	ng/ul	99
48) 3-Nitroaniline	13.99	138	103203	20.715	ng/ul	97
49) Acenaphthene	14.13	153	466477	19.598	ng/ul	100
50) 2,4-Dinitrophenol	14.22	184	55375	16.354	ng/ul	92
52) 4-Nitrophenol	14.32	109	80888	18.078	ng/ul	96
53) Dibenzofuran	14.47	168	643678	19.420	ng/ul	96
54) 2,4-Dinitrotoluene	14.46	165	165000	20.504	ng/ul	85
55) 2,3,4,6-Tetrachlorophenol	14.71	232	128722	20.146	ng/ul	98
56) Diethylphthalate	14.92	149	559612	19.905	ng/ul	100
58) Fluorene	15.12	166	533395	19.256	ng/ul	98
59) 4-Chlorophenyl-phenylether	15.13	204	263254	19.566	ng/ul	98
60) 4-Nitroaniline	15.16	138	110085	17.356	ng/ul	92
63) 4,6-Dinitro-2-methylphenol	15.23	198	94111	18.279	ng/ul	99
64) N-Nitrosodiphenylamine	15.35	169	456590	20.009	ng/ul	98
65) 4-Bromophenyl-phenylether	16.02	248	148764	19.773	ng/ul	95
66) Hexachlorobenzene	16.13	284	171382	20.781	ng/ul	95
67) Atrazine	16.32	200	170613	20.386	ng/ul	92
68) Pentachlorophenol	16.49	266	94237	18.941	ng/ul	98
69) Phenanthrene	16.86	178	845392	19.415	ng/ul	99
71) Anthracene	16.96	178	876810	19.846	ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	12.85	216	231954	20.775	ng/uL	99
73) Pentachlorobenzene	14.40	250	219628	20.381	ng/uL	96
74) Carbazole	17.23	167	755506	19.640	ng/ul	99
75) Di-n-butylphthalate	17.82	149	959492	20.349	ng/ul	99
76) Fluoranthene	18.89	202	966660	19.452	ng/ul	99
79) Pyrene	19.26	202	1005482	20.269	ng/ul	97
80) Butylbenzylphthalate	20.19	149	427161	21.492	ng/ul	96
81) 3,3'-Dichlorobenzidine	20.96	252	301703	20.747	ng/ul	97
82) Benzo(a)anthracene	21.02	228	956937	20.395	ng/ul	100
83) Bis(2-ethylhexyl)phthalate	20.98	149	620065	20.705	ng/ul	97
84) Chrysene	21.07	228	925408	19.812	ng/ul	99
86) Di-n-octyl phthalate	21.83	149	1084455	20.280	ng/ul	100
87) Benzo(b)fluoranthene	22.53	252	913769	20.148	ng/ul	100
88) Benzo(k)fluoranthene	22.57	252	887542	19.871	ng/ul	97
90) Benzo(a)pyrene	23.06	252	833860	19.844	ng/ul	97
91) Indeno(1,2,3-cd)pyrene	25.21	276	959509	19.206	ng/ul	96
92) Dibenzo(a,h)anthracene	25.22	278	816524	19.417	ng/ul	98
93) Benzo(g,h,i)perylene	25.83	276	784367	18.733	ng/ul	97

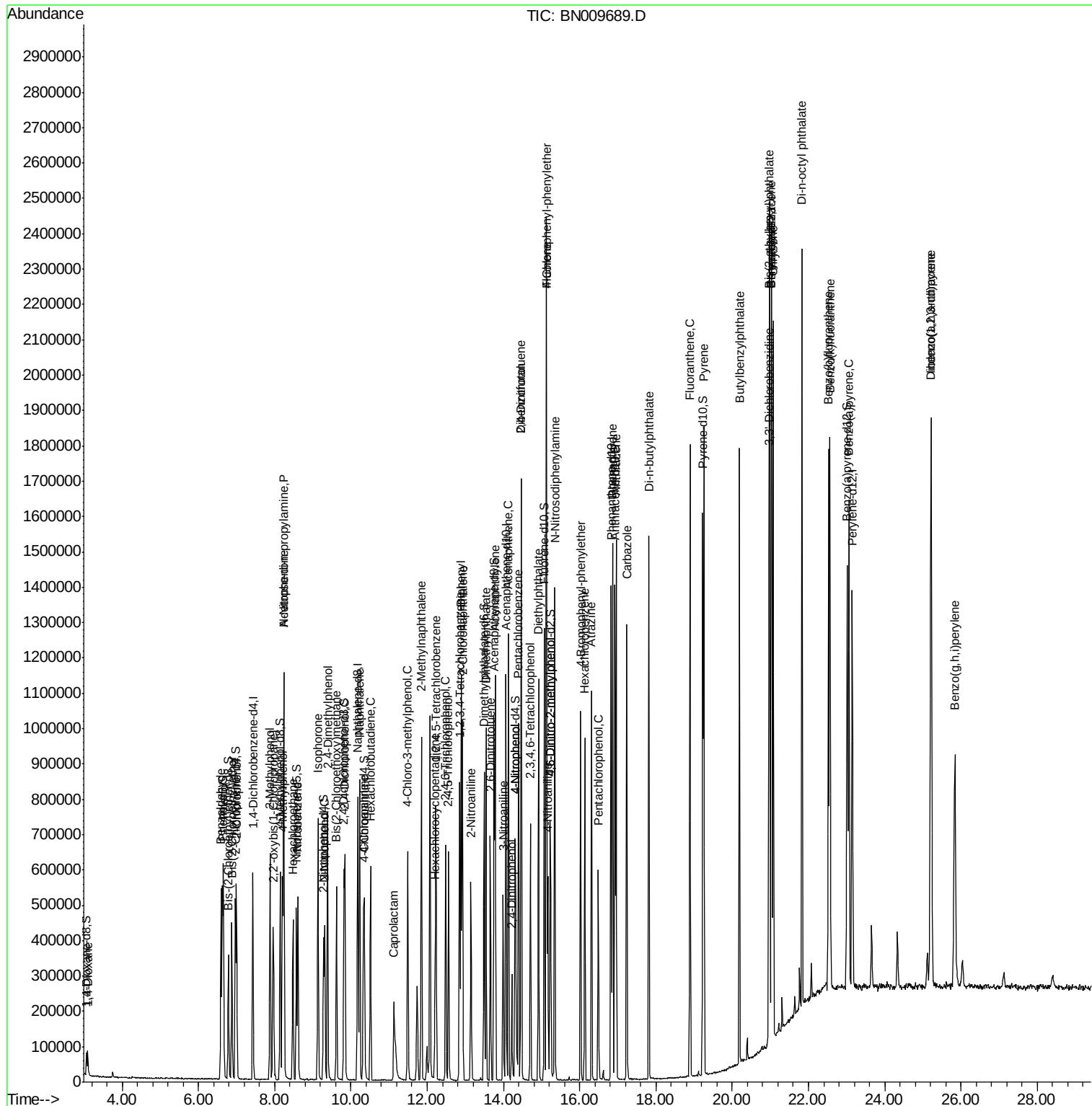
(#) = qualifier out of range (m) = manual integration (+) = signals summed

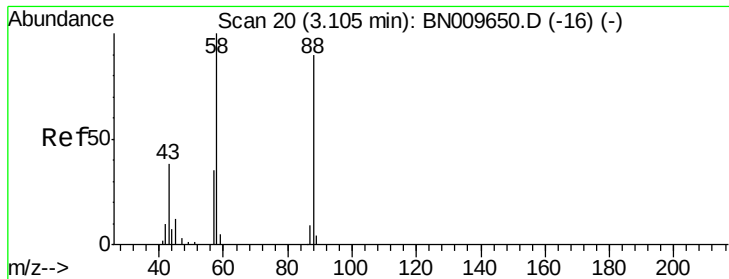
Data File : BN009689.D

```
Acq On       : 10 Feb 2020 17:24
Operator    : CG/JU
Sample      : SSTDCCC020
Misc        :
ALS Vial     : 2      Sample Multipl
```

Instrument :
BNA_N
ClientSampleId :
SSTD02065

Quant Time: Feb 11 01:40:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 07 15:21:46 2020
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 6.924 ng/uL

RT: 3.10 min Scan# 19

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

Instrument :

BNA_N

ClientSampleId :

SSTD02065

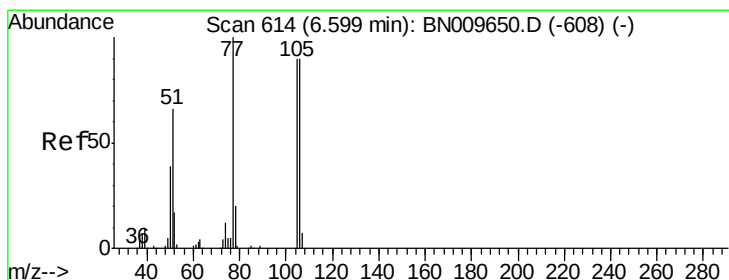
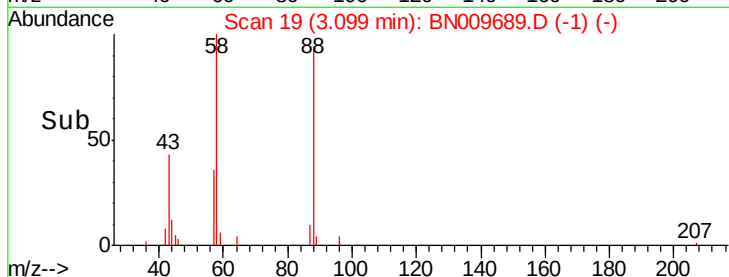
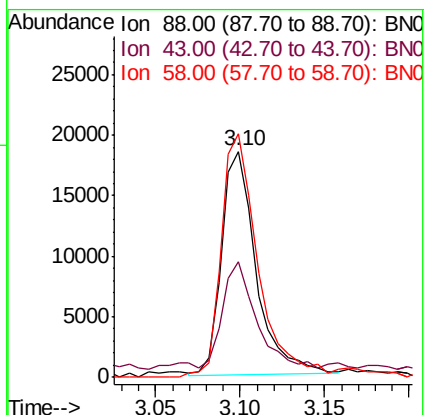
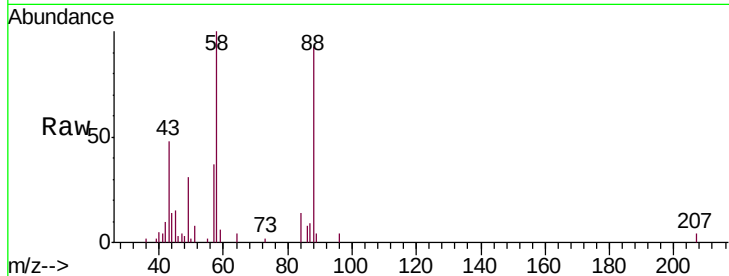
Tgt Ion: 88 Resp: 26288

Ion Ratio Lower Upper

88 100

43 51.4 44.2 66.4

58 107.9 94.8 142.2



#4

Benzaldehyde

Concen: 20.556 ng/uL

RT: 6.59 min Scan# 613

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

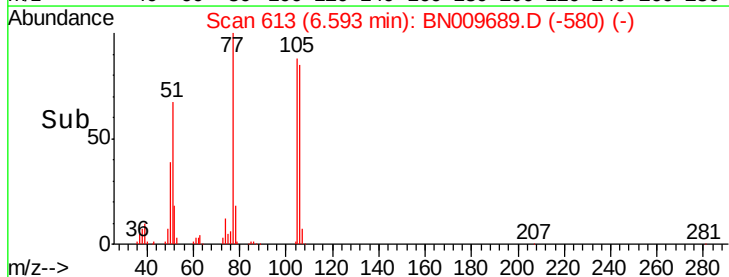
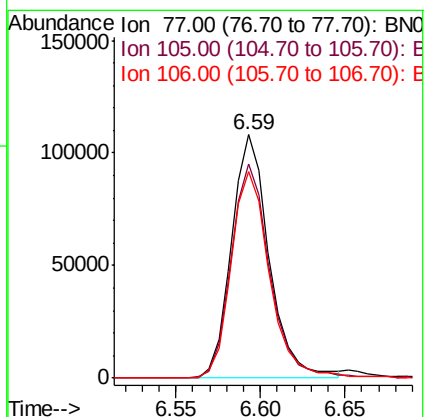
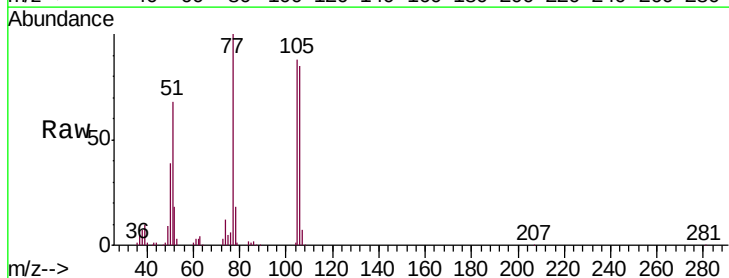
Tgt Ion: 77 Resp: 167956

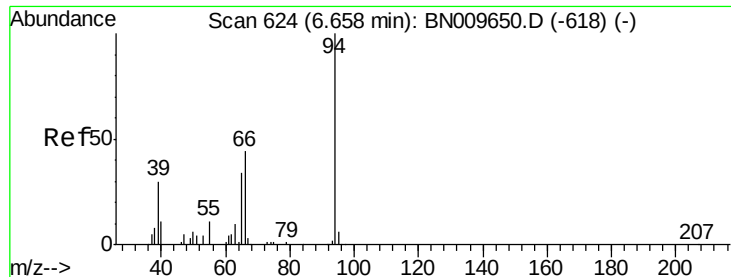
Ion Ratio Lower Upper

77 100

105 87.8 74.5 111.7

106 84.9 70.8 106.2





#6

Phenol

Concen: 19.538 ng/ul

RT: 6.65 min Scan# 623

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

Instrument :

BNA_N

ClientSampleId :

SSTD02065

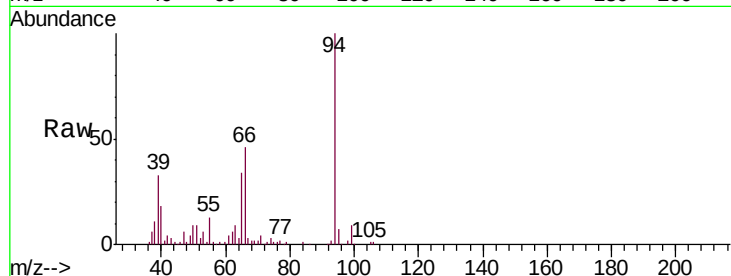
Tgt Ion: 94 Resp: 248655

Ion Ratio Lower Upper

94 100

65 34.3 29.8 44.6

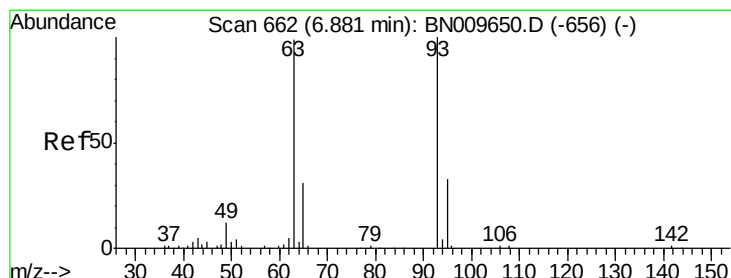
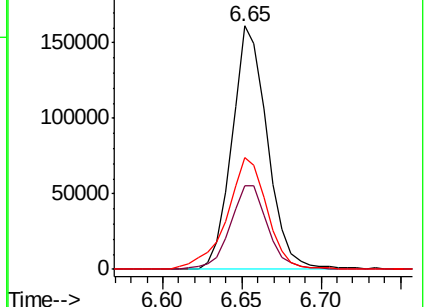
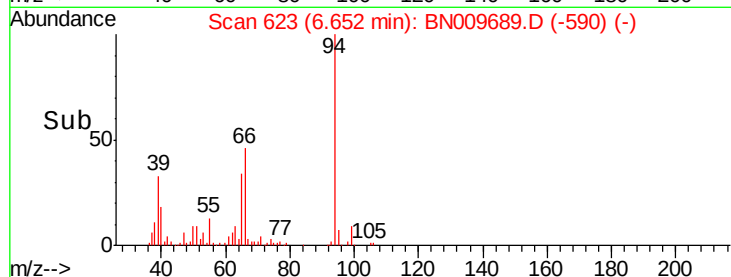
66 45.7 39.5 59.3



Abundance Ion 94.00 (93.70 to 94.70): BN009650.D (-618) (-)

Ion 65.00 (64.70 to 65.70): BN009650.D (-618) (-)

Ion 66.00 (65.70 to 66.70): BN009650.D (-618) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 19.862 ng/ul

RT: 6.88 min Scan# 661

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

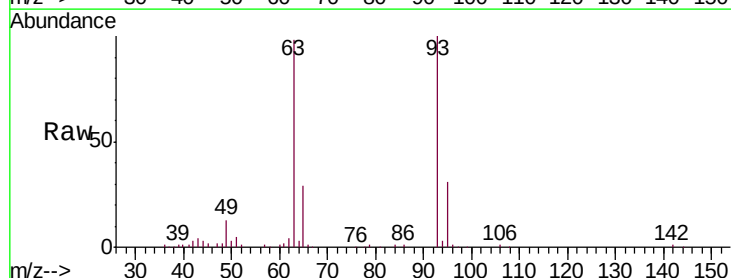
Tgt Ion: 93 Resp: 197170

Ion Ratio Lower Upper

93 100

63 98.4 80.2 120.4

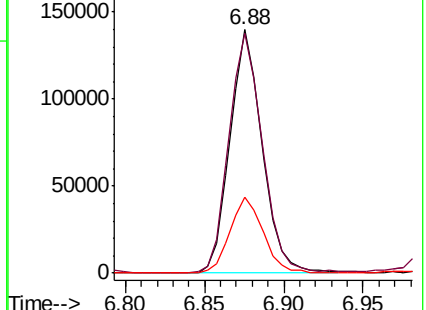
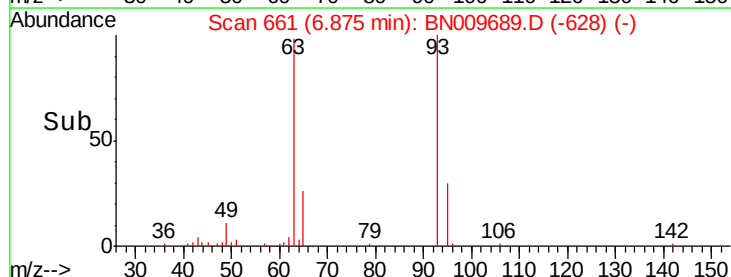
95 31.1 25.0 37.6

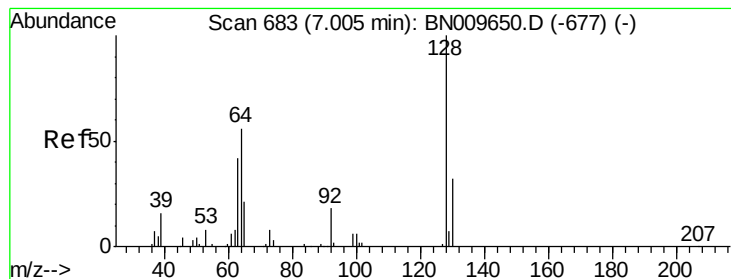


Abundance Ion 93.00 (92.70 to 93.70): BN009650.D (-656) (-)

Ion 63.00 (62.70 to 63.70): BN009650.D (-656) (-)

Ion 95.00 (94.70 to 95.70): BN009650.D (-656) (-)





#10

2-Chlorophenol

Concen: 20.832 ng/ul

RT: 7.00 min Scan# 682

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

Instrument :

BNA_N

ClientSampleId :

SSTD02065

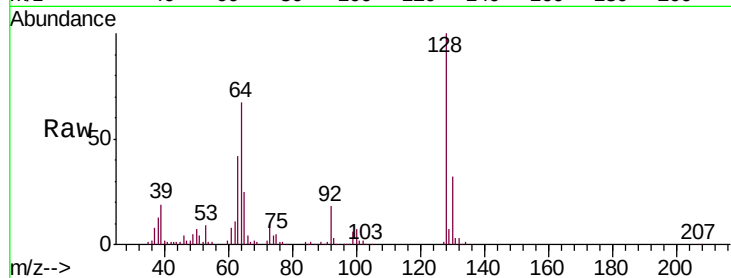
Tgt Ion:128 Resp: 189457

Ion Ratio Lower Upper

128 100

64 66.6 51.6 77.4

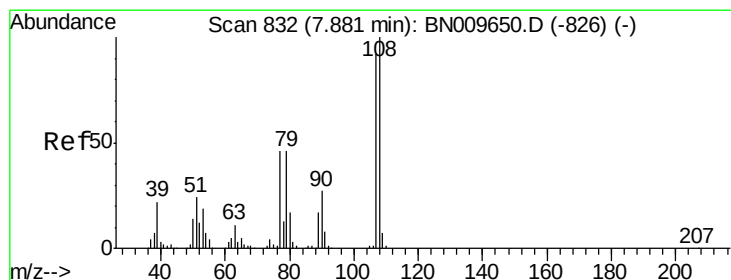
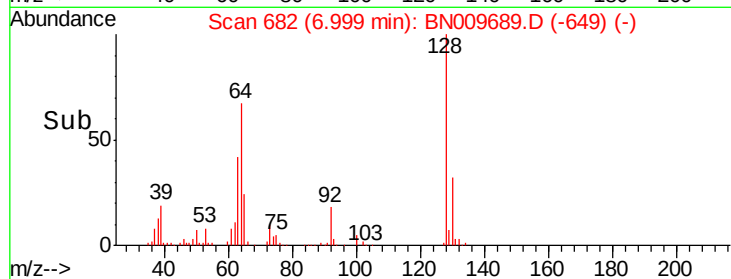
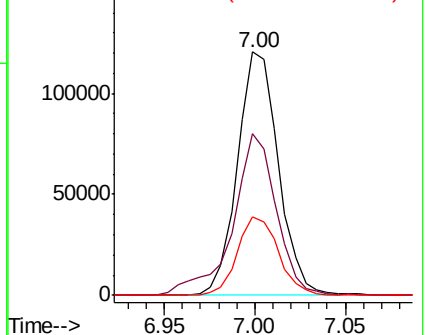
130 32.3 25.5 38.3



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: 19.612 ng/ul

RT: 7.88 min Scan# 832

Delta R.T. 0.00 min

Lab File: BN009689.D

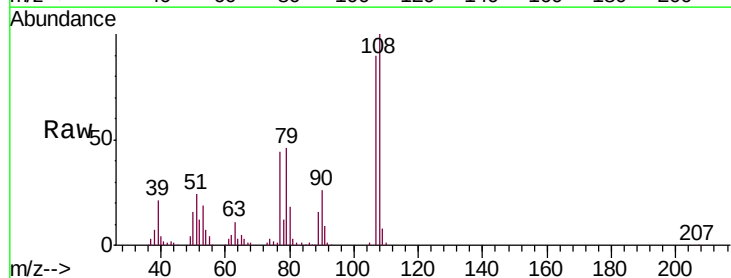
Acq: 10 Feb 2020 17:24

Tgt Ion:108 Resp: 184436

Ion Ratio Lower Upper

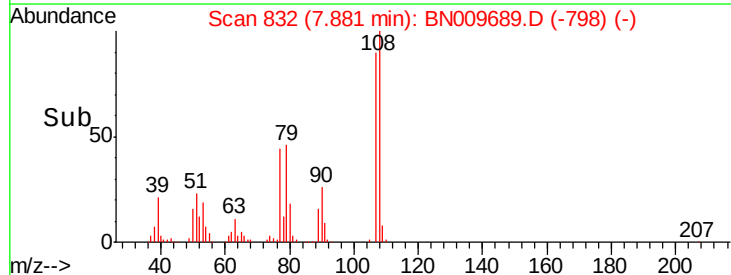
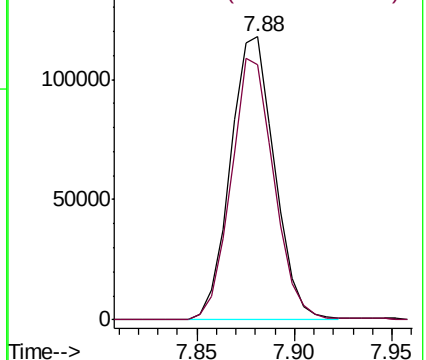
108 100

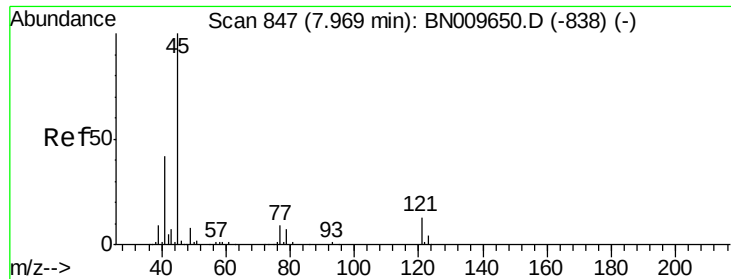
107 90.1 70.2 105.4



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

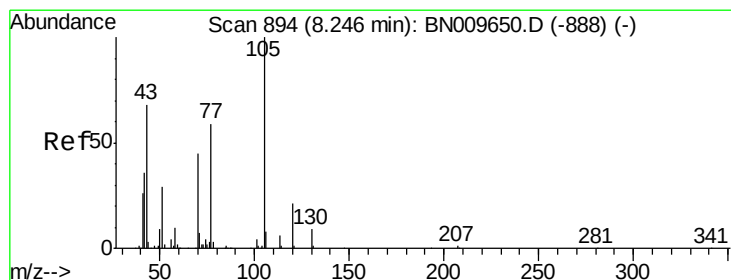
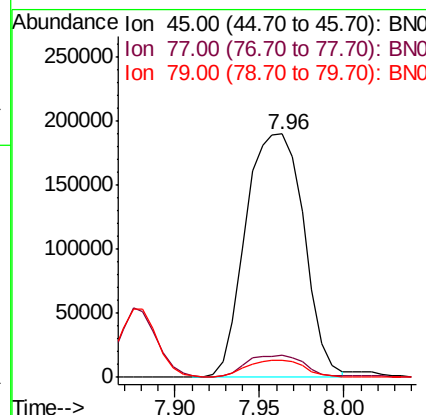
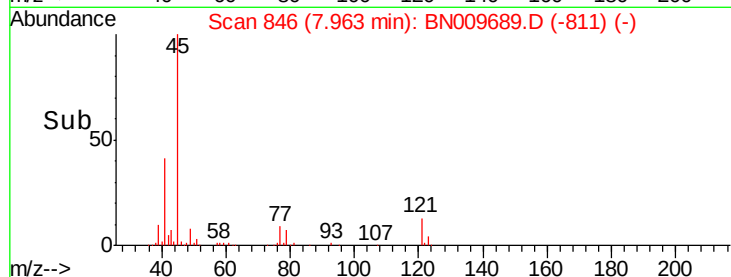
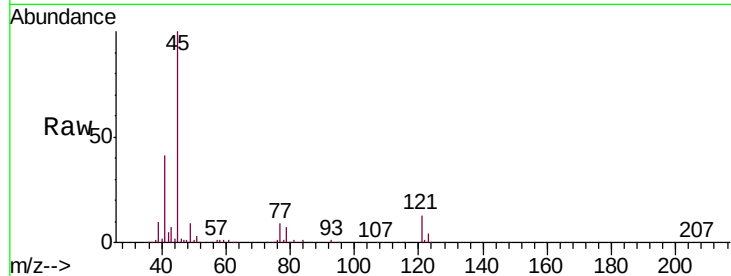




#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 19.181 ng/ul
 RT: 7.96 min Scan# 846
 Delta R.T. 0.01 min
 Lab File: BN009689.D
 Acq: 10 Feb 2020 17:24

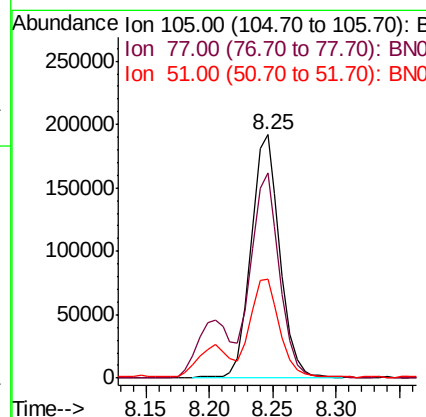
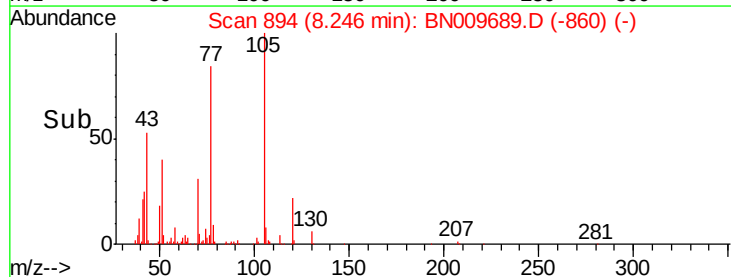
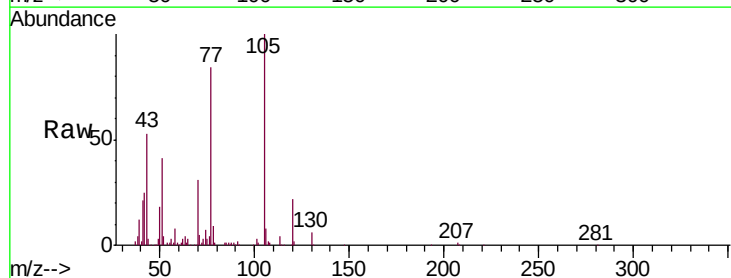
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02065

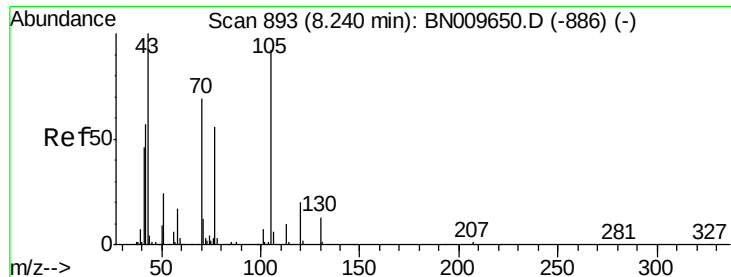
Tgt Ion: 45 Resp: 455541
 Ion Ratio Lower Upper
 45 100
 77 8.9 7.0 10.6
 79 6.8 5.1 7.7



#14
 Acetophenone
 Concen: 19.990 ng/ul
 RT: 8.25 min Scan# 894
 Delta R.T. 0.00 min
 Lab File: BN009689.D
 Acq: 10 Feb 2020 17:24

Tgt Ion: 105 Resp: 303335
 Ion Ratio Lower Upper
 105 100
 77 84.2 67.7 101.5
 51 40.5 34.3 51.5





#15

N-Nitroso-di-n-propylamine

Concen: 20.591 ng/ul

RT: 8.23 min Scan# 892

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

Instrument :

BNA_N

ClientSampleId :

SSTD02065

Tgt Ion: 70 Resp: 165470

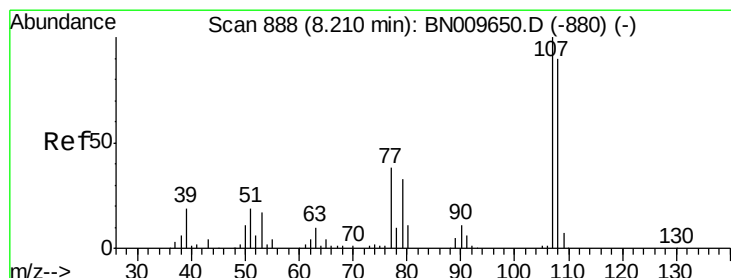
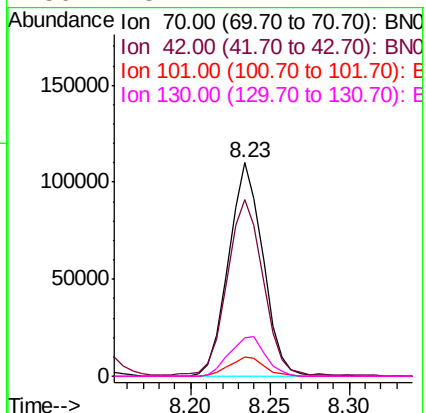
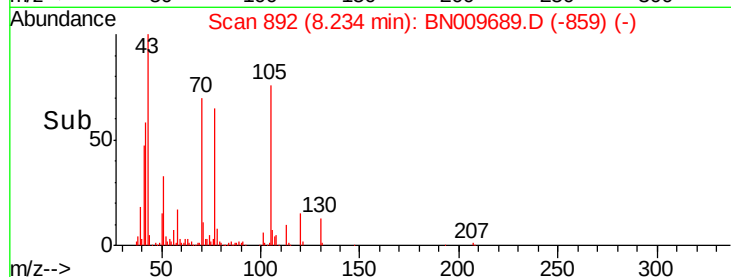
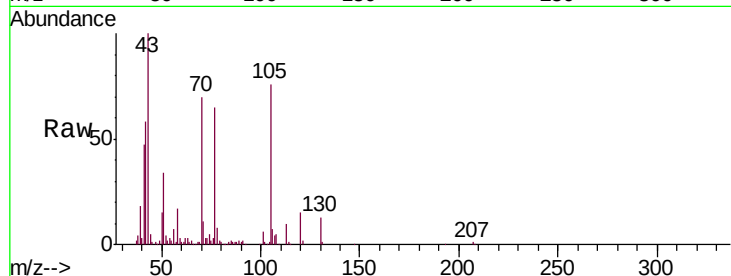
Ion Ratio Lower Upper

70 100

42 82.5 68.3 102.5

101 9.0 7.4 11.0

130 18.2 14.2 21.2



#16

4-Methylphenol

Concen: 19.660 ng/ul

RT: 8.20 min Scan# 887

Delta R.T. -0.01 min

Lab File: BN009689.D

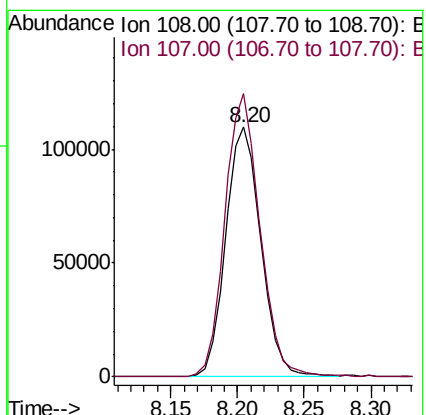
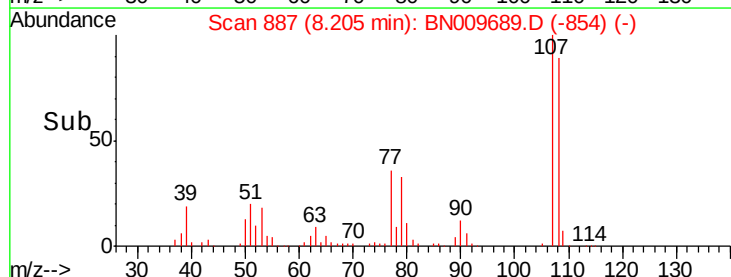
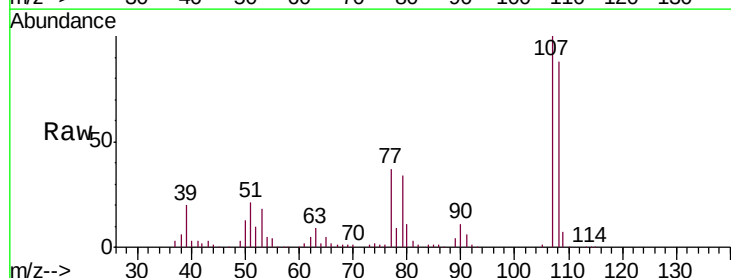
Acq: 10 Feb 2020 17:24

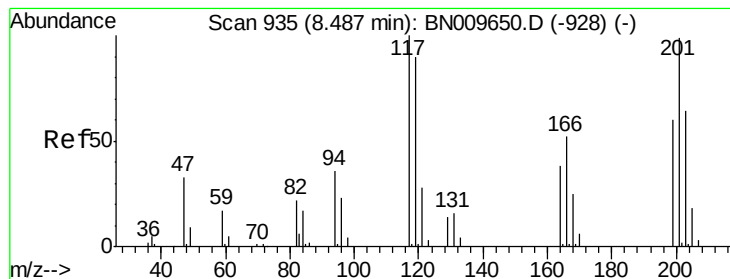
Tgt Ion: 108 Resp: 202595

Ion Ratio Lower Upper

108 100

107 113.2 93.5 140.3





#17

Hexachloroethane

Concen: 20.130 ng/ul

RT: 8.48 min Scan# 933

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

Instrument :

BNA_N

ClientSampleId :

SSTD02065

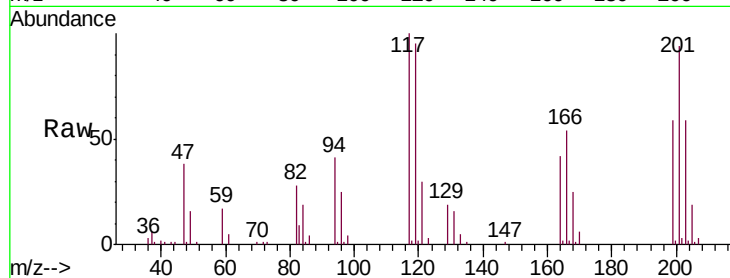
Tgt Ion:117 Resp: 82976

Ion Ratio Lower Upper

117 100

201 93.9 78.8 118.2

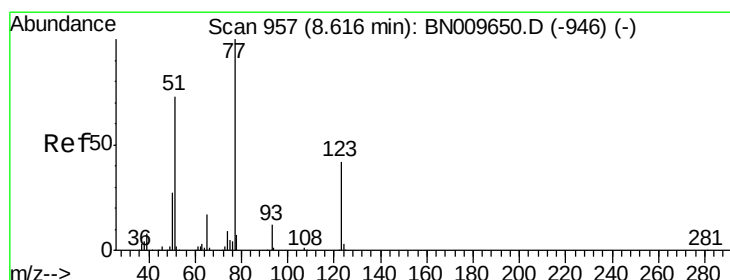
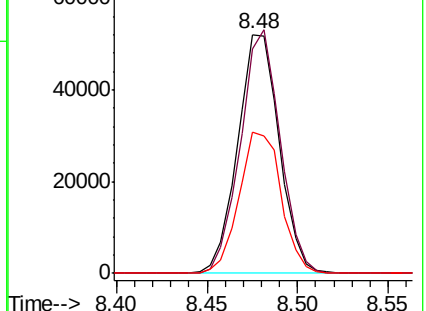
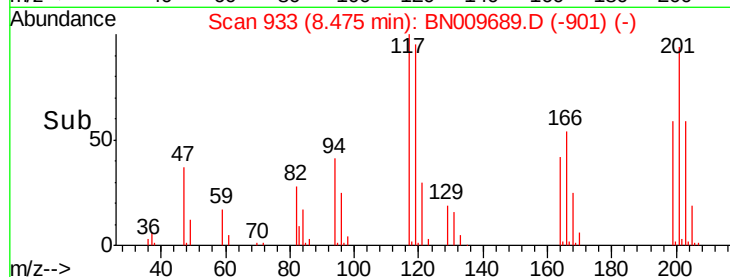
199 59.2 49.0 73.4



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: 19.900 ng/ul

RT: 8.61 min Scan# 956

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

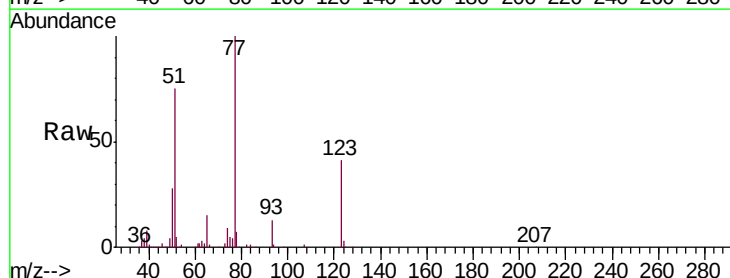
Tgt Ion: 77 Resp: 249471

Ion Ratio Lower Upper

77 100

123 40.5 30.2 45.4

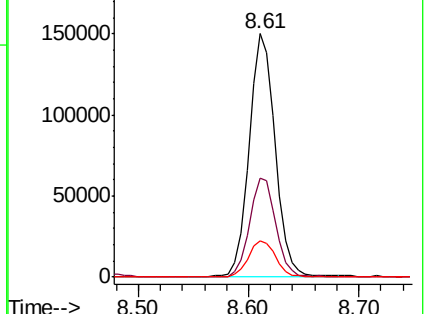
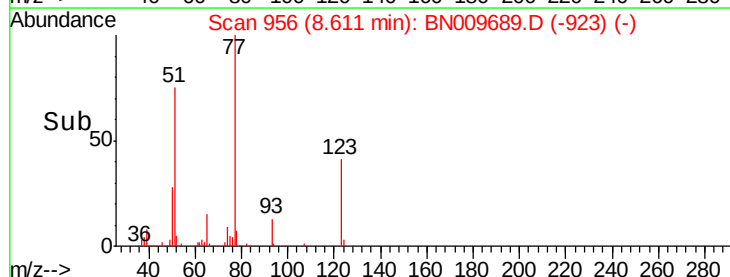
65 14.9 13.5 20.3

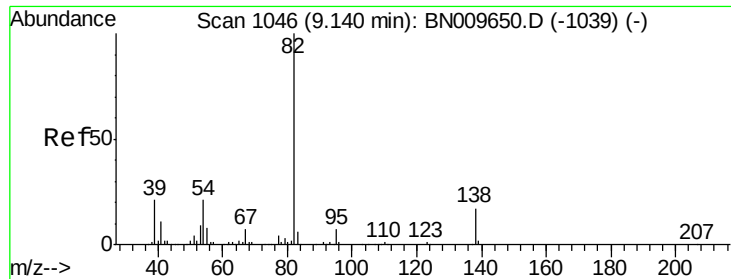


Abundance Ion 77.00 (76.70 to 77.70): BNC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BNC





#21

Isophorone

Concen: 19.927 ng/ul

RT: 9.13 min Scan# 1045

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

Instrument :

BNA_N

ClientSampleId :

SSTD02065

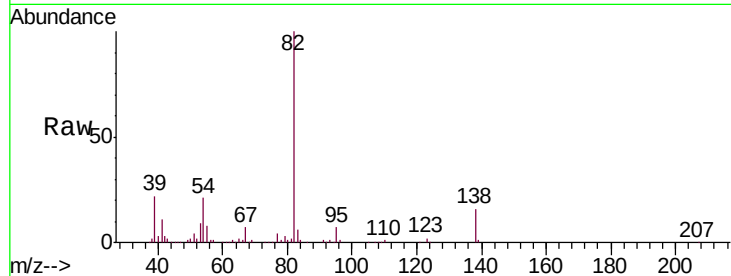
Tgt Ion: 82 Resp: 449448

Ion Ratio Lower Upper

82 100

95 7.3 6.2 9.4

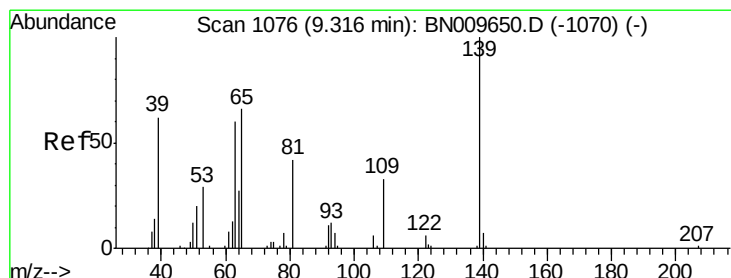
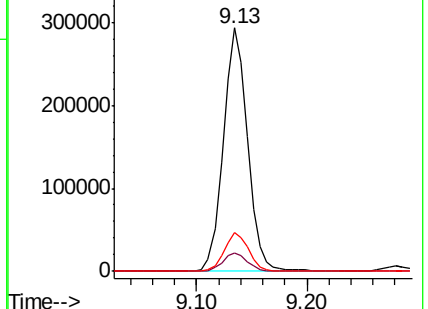
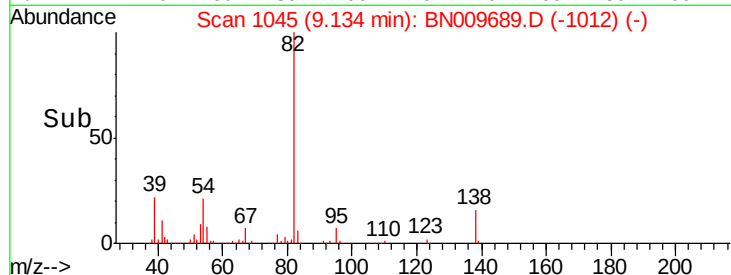
138 15.8 12.8 19.2



Abundance Ion 82.00 (81.70 to 82.70): BN009650.D (-1039) (-)

Ion 95.00 (94.70 to 95.70): BN009650.D (-1039) (-)

Ion 138.00 (137.70 to 138.70): BN009650.D (-1039) (-)



#23

2-Nitrophenol

Concen: 20.912 ng/ul

RT: 9.32 min Scan# 1076

Delta R.T. 0.00 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

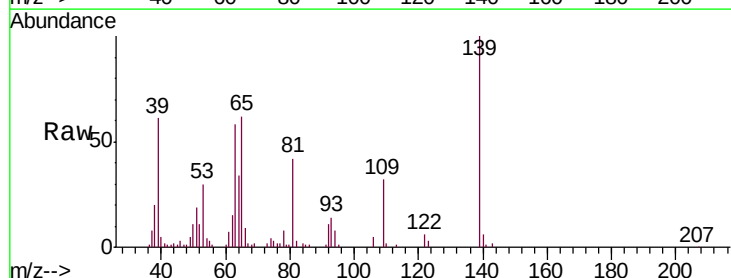
Tgt Ion: 139 Resp: 110959

Ion Ratio Lower Upper

139 100

65 62.1 56.2 84.4

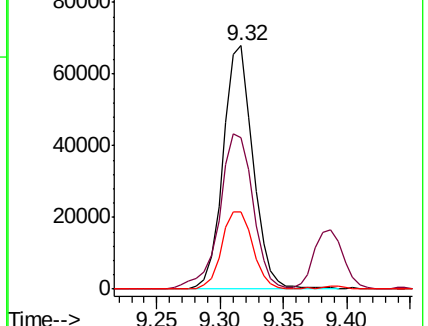
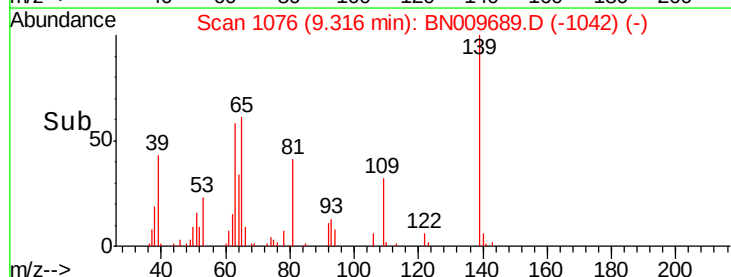
109 32.0 29.6 44.4

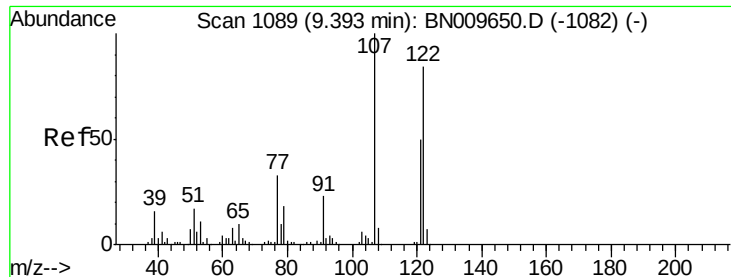


Abundance Ion 139.00 (138.70 to 139.70): BN009650.D (-1070) (-)

Ion 65.00 (64.70 to 65.70): BN009650.D (-1070) (-)

Ion 109.00 (108.70 to 109.70): BN009650.D (-1070) (-)





#24

2,4-Dimethylphenol

Concen: 19.618 ng/ul

RT: 9.39 min Scan# 1088

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

Instrument :

BNA_N

ClientSampleId :

SSTD02065

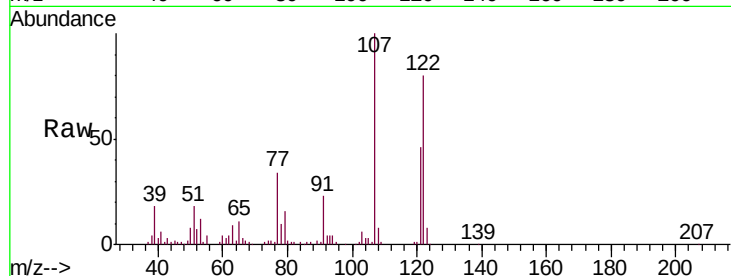
Tgt Ion: 107 Resp: 226062

Ion Ratio Lower Upper

107 100

121 46.4 37.3 55.9

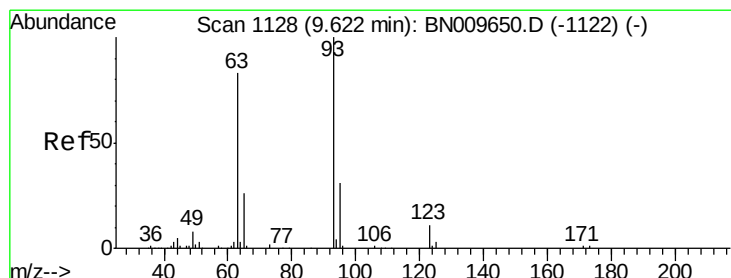
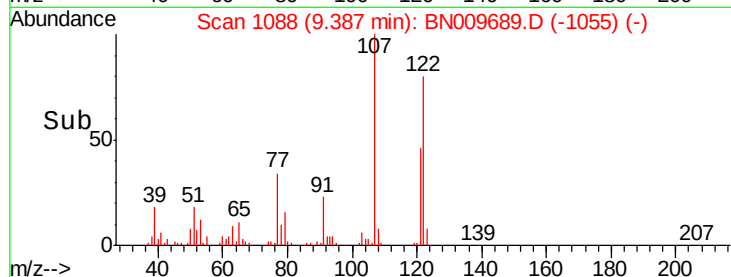
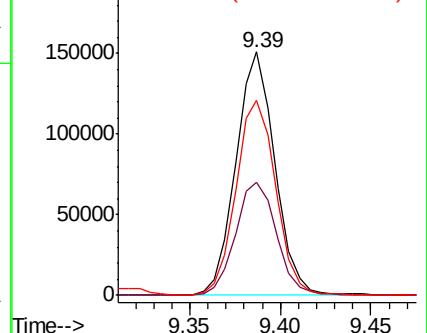
122 80.0 64.5 96.7



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: 19.581 ng/ul

RT: 9.62 min Scan# 1127

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

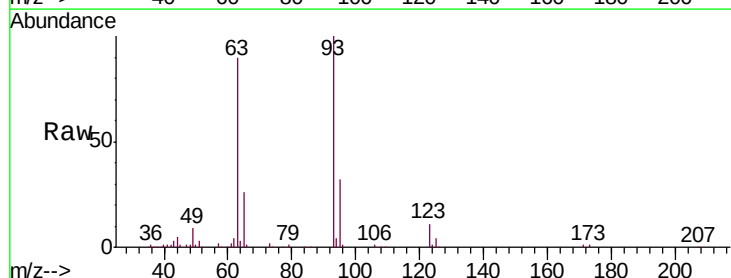
Tgt Ion: 93 Resp: 268426

Ion Ratio Lower Upper

93 100

95 32.4 26.1 39.1

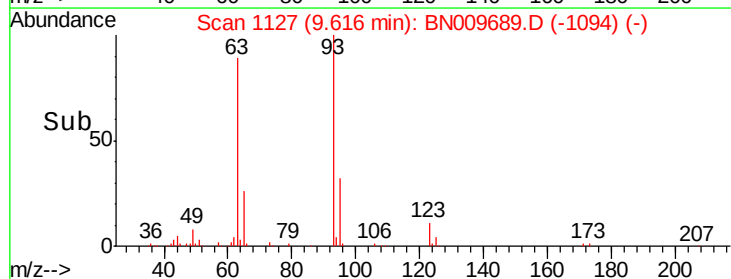
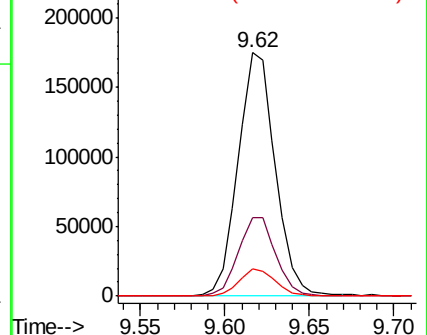
123 11.0 9.0 13.4

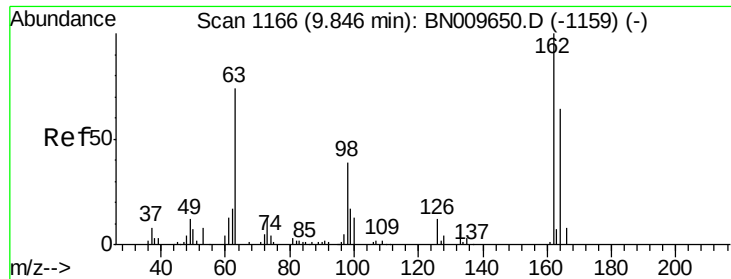


Abundance Ion 93.00 (92.70 to 93.70): BNC

Ion 95.00 (94.70 to 95.70): BNC

Ion 123.00 (122.70 to 123.70): E

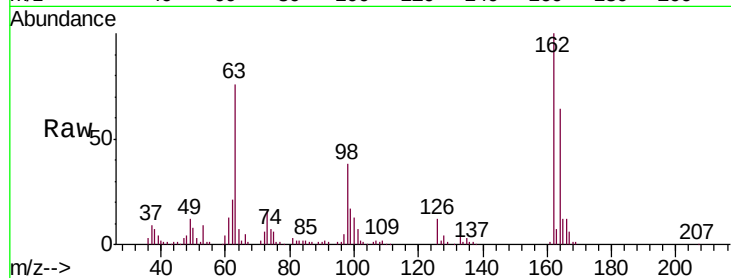




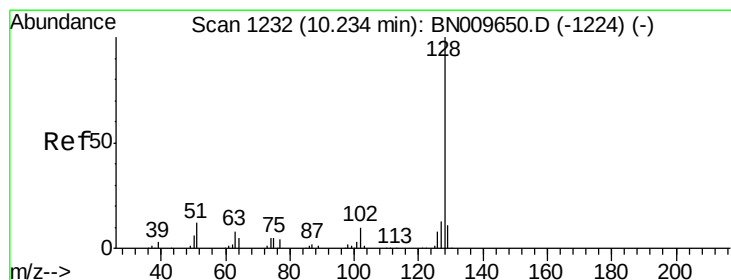
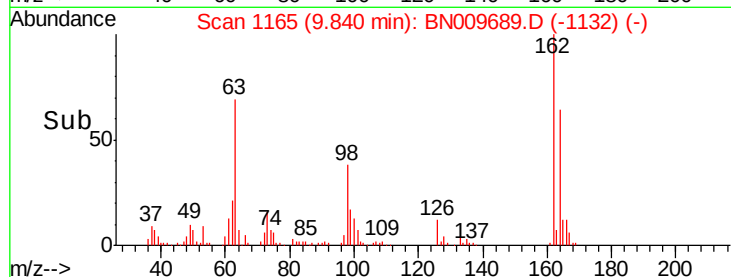
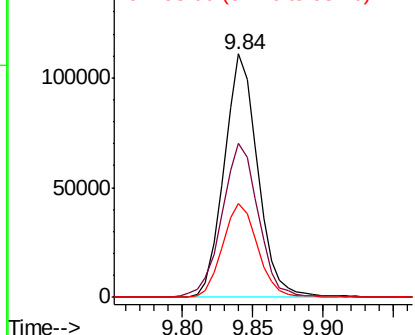
#27
 2,4-Dichlorophenol
 Concen: 19.881 ng/ul
 RT: 9.84 min Scan# 1165
 Delta R.T. -0.01 min
 Lab File: BN009689.D
 Acq: 10 Feb 2020 17:24

Instrument :
 BNA_N
 ClientSampleID :
 SST02065

Tgt Ion	Ratio	Lower	Upper
162	100		
164	63.5	53.0	79.6
98	38.3	30.2	45.4

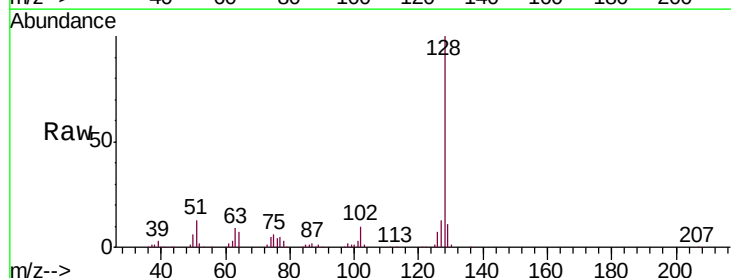


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): B

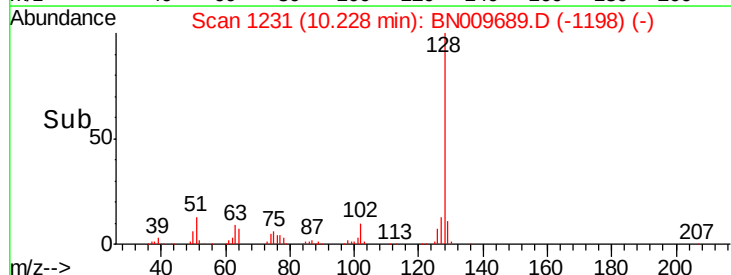
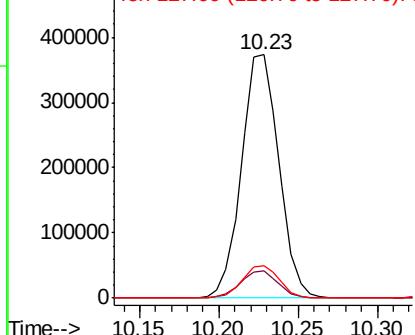


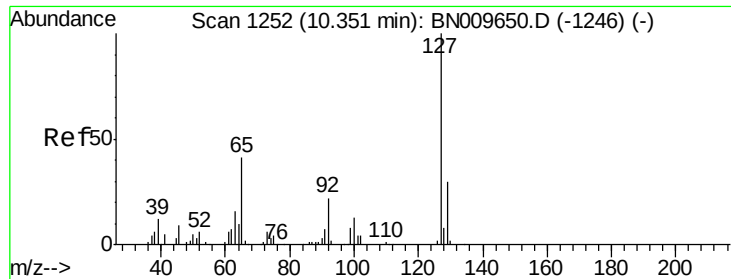
#28
 Naphthalene
 Concen: 19.253 ng/ul
 RT: 10.23 min Scan# 1231
 Delta R.T. -0.01 min
 Lab File: BN009689.D
 Acq: 10 Feb 2020 17:24

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.7	13.1
127	13.1	10.7	16.1



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

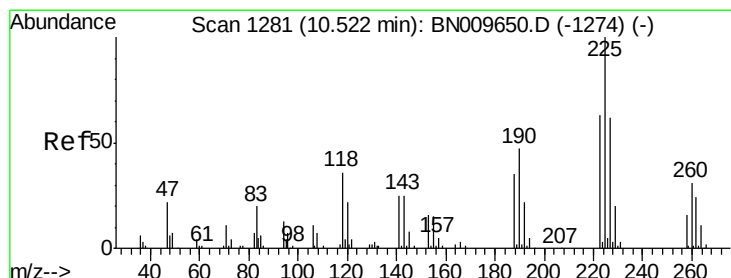
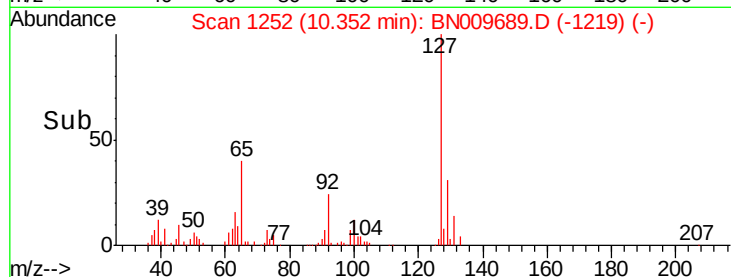
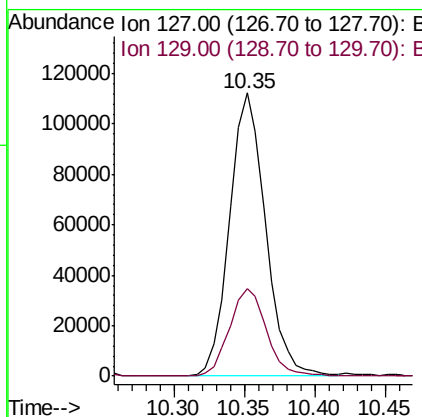
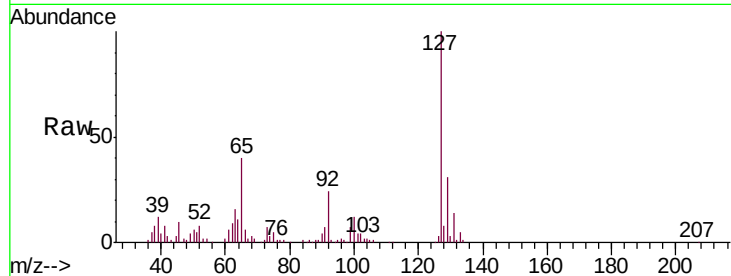




#30
4-Chloroaniline
Concen: 19.761 ng/ul
RT: 10.35 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BN009689.D
Acq: 10 Feb 2020 17:24

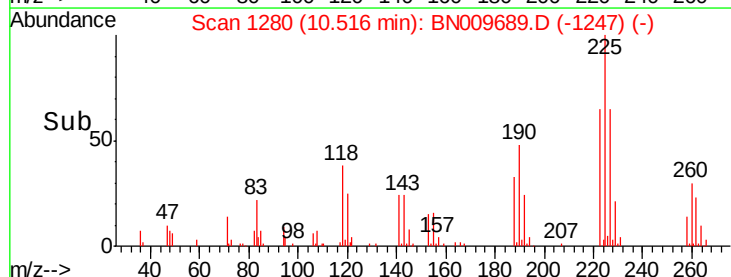
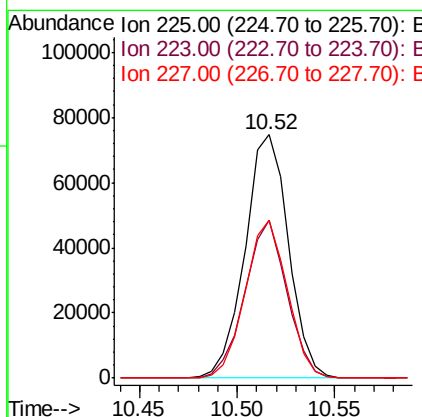
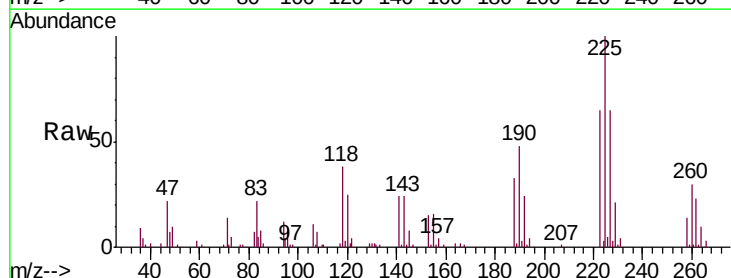
Instrument :
BNA_N
ClientSampleId :
SSTD02065

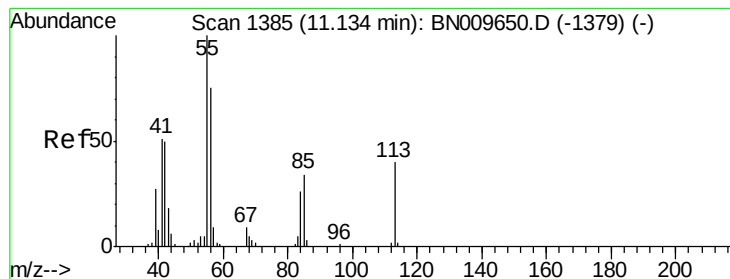
Tgt Ion:127 Resp: 200230
Ion Ratio Lower Upper
127 100
129 30.8 25.2 37.8



#31
Hexachlorobutadiene
Concen: 19.492 ng/ul
RT: 10.52 min Scan# 1280
Delta R.T. -0.01 min
Lab File: BN009689.D
Acq: 10 Feb 2020 17:24

Tgt Ion:225 Resp: 115270
Ion Ratio Lower Upper
225 100
223 64.6 53.1 79.7
227 64.6 51.0 76.4





#32

Caprolactam

Concen: 11.855 ng/ul

RT: 11.12 min Scan# 1383

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

Instrument :

BNA_N

ClientSampleId :

SSTD02065

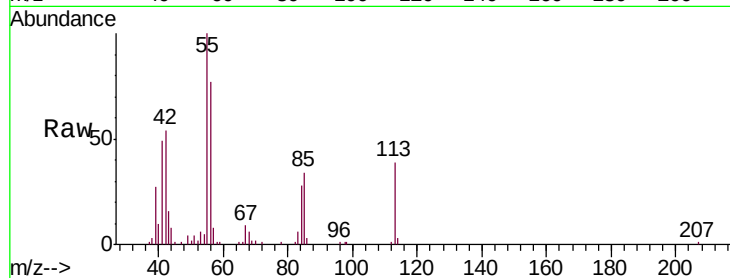
Tgt Ion:113 Resp: 36801

Ion Ratio Lower Upper

113 100

55 254.0 207.0 310.6

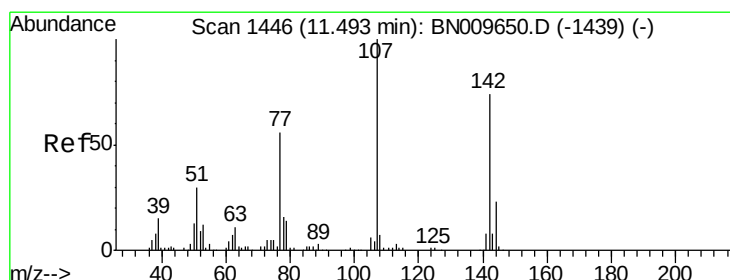
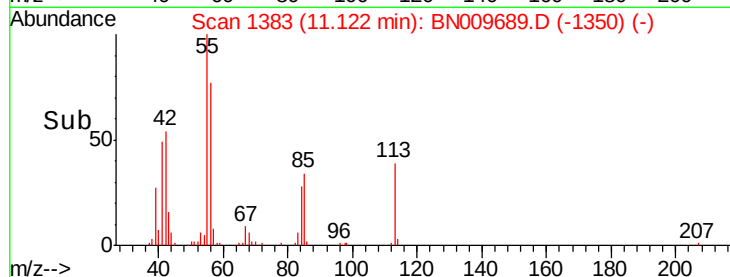
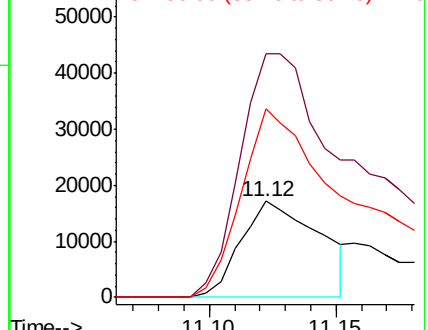
56 196.1 159.3 238.9



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BN0

Ion 56.00 (55.70 to 56.70): BN0



#33

4-Chloro-3-methylphenol

Concen: 19.509 ng/ul

RT: 11.49 min Scan# 1445

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

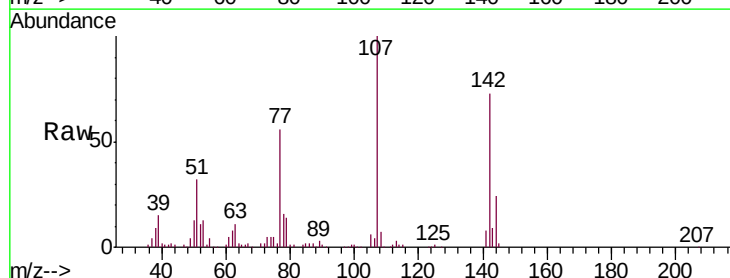
Tgt Ion:107 Resp: 210642

Ion Ratio Lower Upper

107 100

144 23.9 19.2 28.8

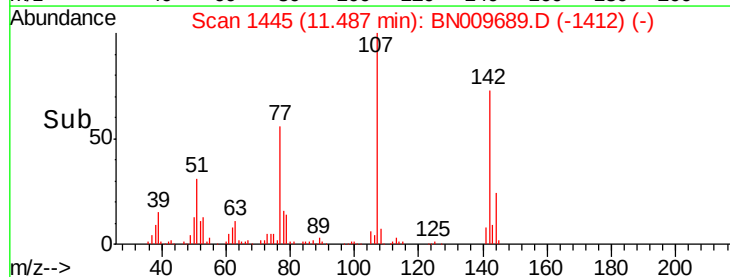
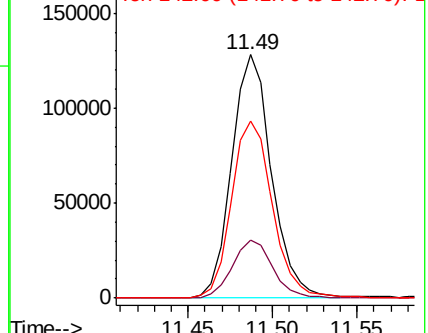
142 72.9 61.3 91.9

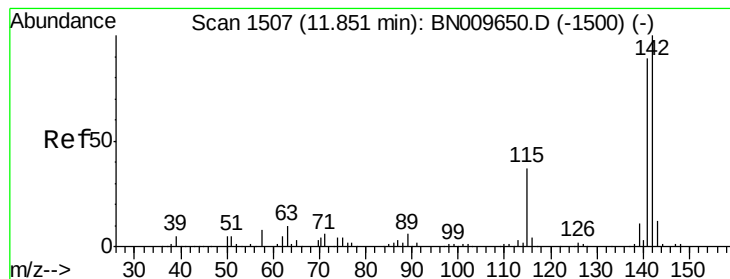


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 19.522 ng/ul

RT: 11.85 min Scan# 1507

Delta R.T. 0.00 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

Instrument :

BNA_N

ClientSampleId :

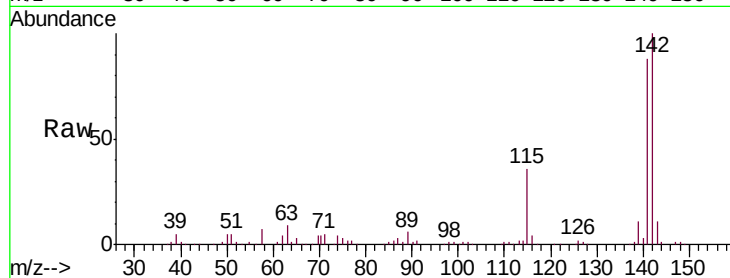
SSTD02065

Tgt Ion:142 Resp: 434866

Ion Ratio Lower Upper

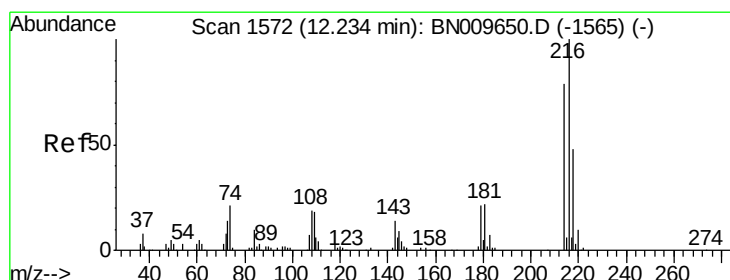
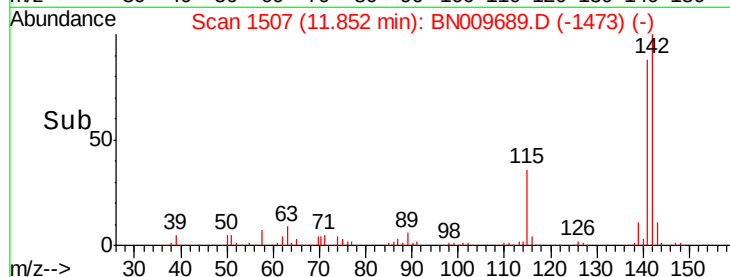
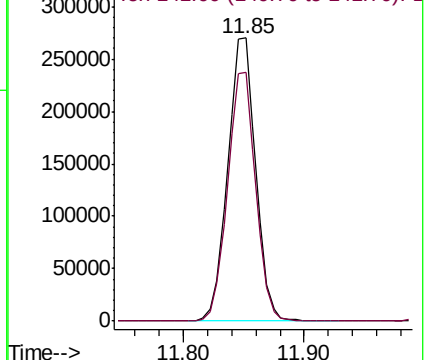
142 100

141 87.8 71.5 107.3



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#36

1,2,4,5-Tetrachlorobenzene

Concen: 20.546 ng/ul

RT: 12.23 min Scan# 1572

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

Tgt Ion:216 Resp: 216851

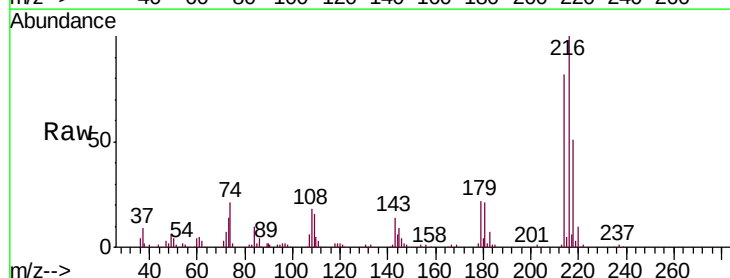
Ion Ratio Lower Upper

216 100

214 81.6 68.3 102.5

179 21.6 19.2 28.8

108 18.2 16.7 25.1

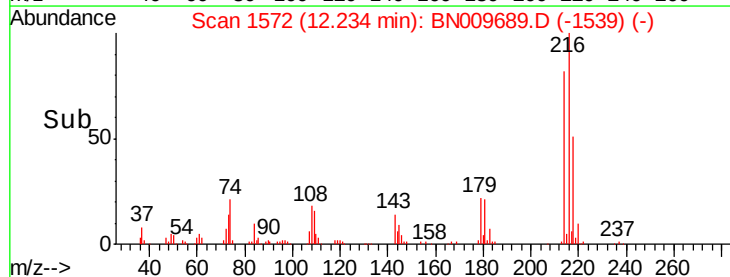
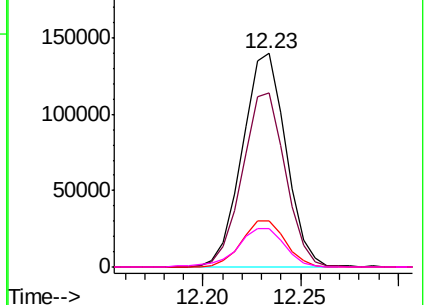


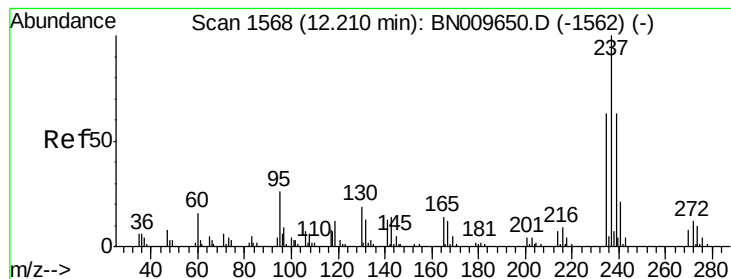
Abundance Ion 216.00 (215.70 to 216.70): E

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





#37

Hexachlorocyclopentadiene

Concen: 11.157 ng/ul

RT: 12.21 min Scan# 1568

Delta R.T. 0.00 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

Instrument :

BNA_N

ClientSampled :

SSTD02065

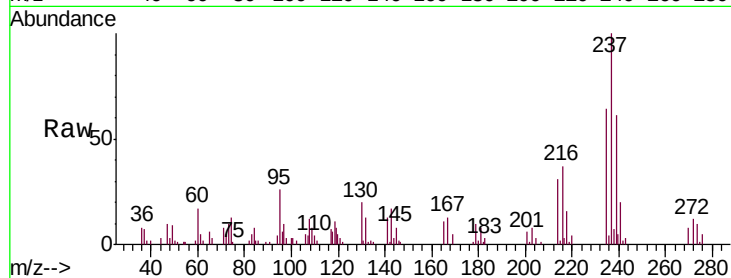
Tgt Ion:237 Resp: 64092

Ion Ratio Lower Upper

237 100

235 64.0 47.4 71.2

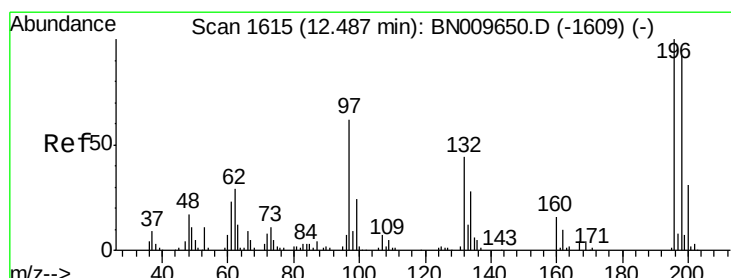
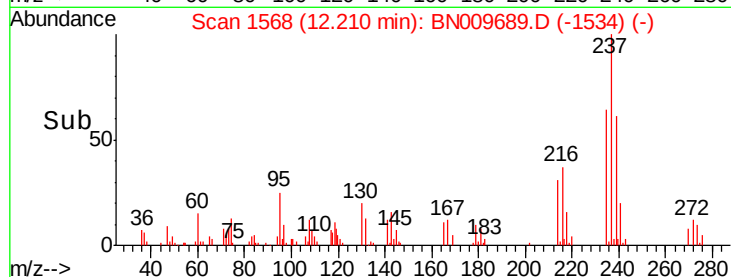
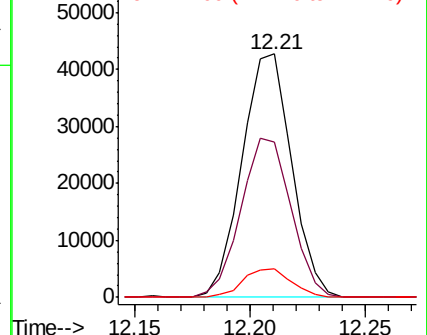
272 11.6 10.6 15.8



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: 20.430 ng/ul

RT: 12.48 min Scan# 1614

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

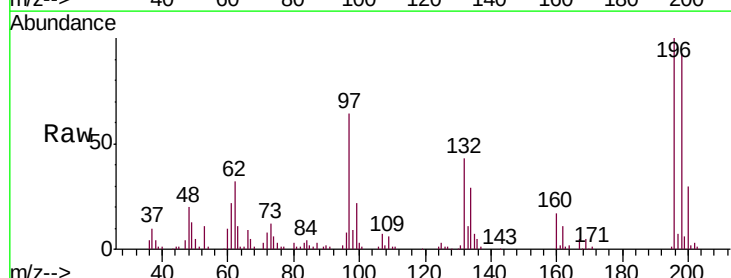
Tgt Ion:196 Resp: 140395

Ion Ratio Lower Upper

196 100

198 92.6 73.7 110.5

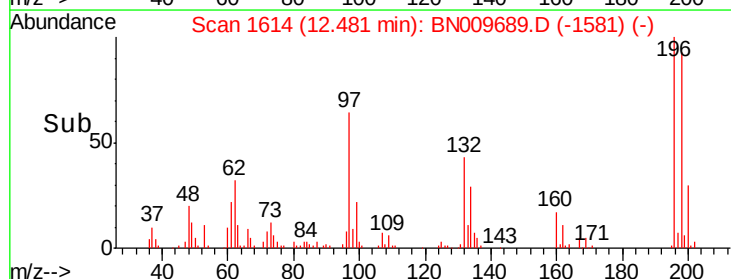
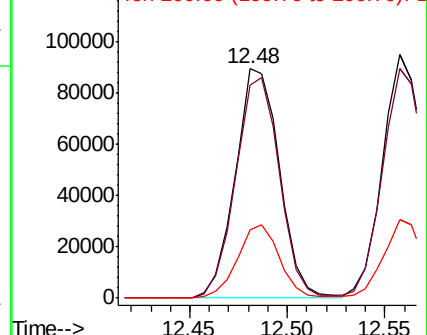
200 29.9 24.6 36.8

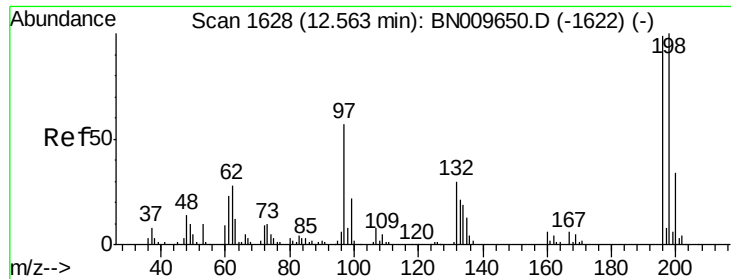


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

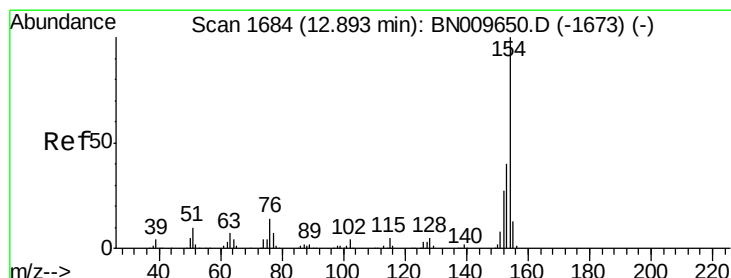
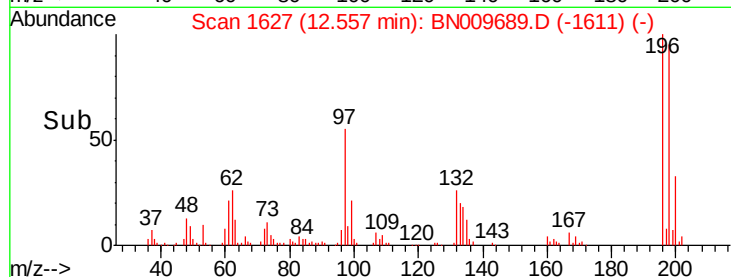
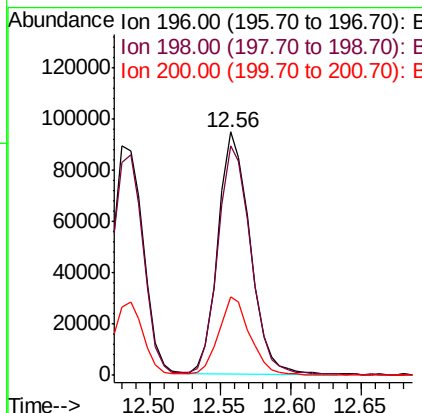
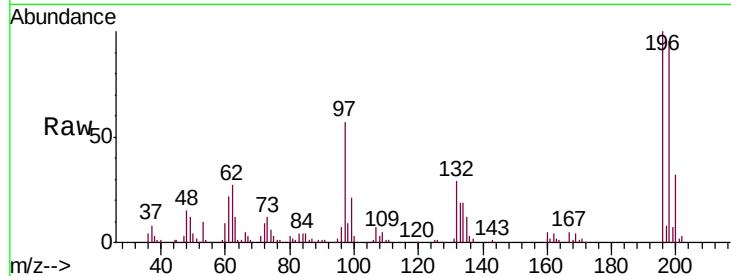




#39
 2,4,5-Trichlorophenol
 Concen: 20.062 ng/ul
 RT: 12.56 min Scan# 1627
 Delta R.T. -0.01 min
 Lab File: BN009689.D
 Acq: 10 Feb 2020 17:24

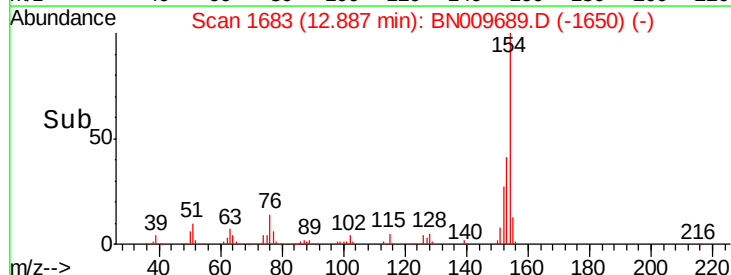
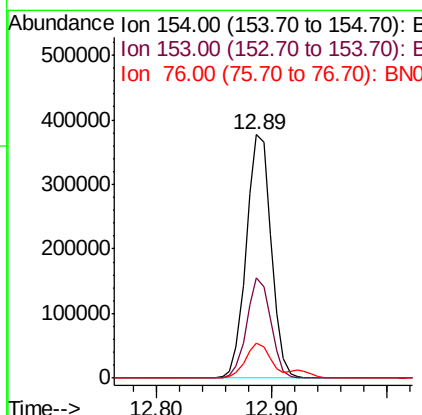
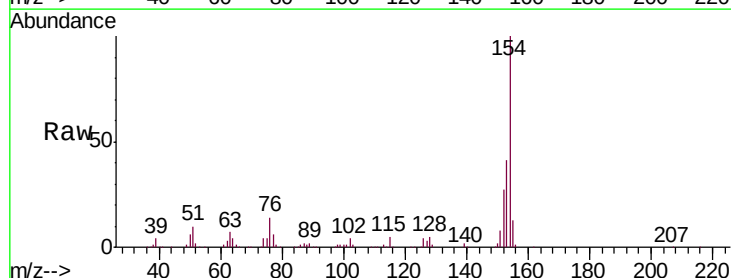
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02065

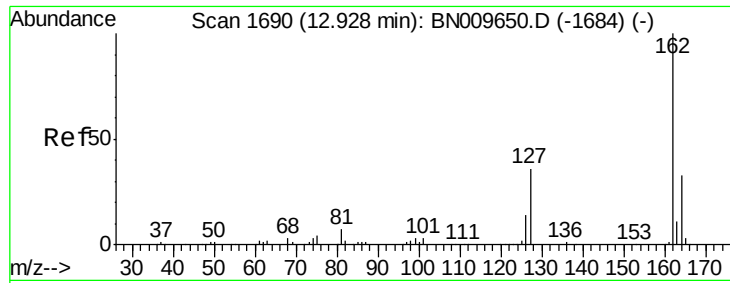
Tgt Ion	Ratio	Lower	Upper
196	100		
198	94.5	79.4	119.2
200	32.4	24.5	36.7



#40
 1,1'-Biphenyl
 Concen: 20.042 ng/ul
 RT: 12.89 min Scan# 1683
 Delta R.T. -0.01 min
 Lab File: BN009689.D
 Acq: 10 Feb 2020 17:24

Tgt Ion	Ratio	Lower	Upper
154	100		
153	41.3	31.2	46.8
76	14.2	11.4	17.2

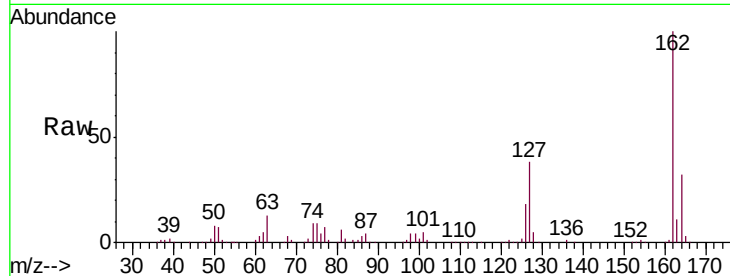




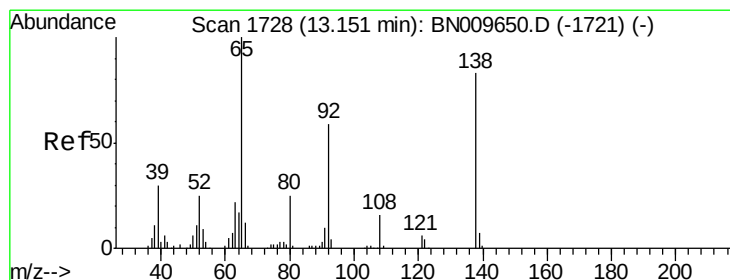
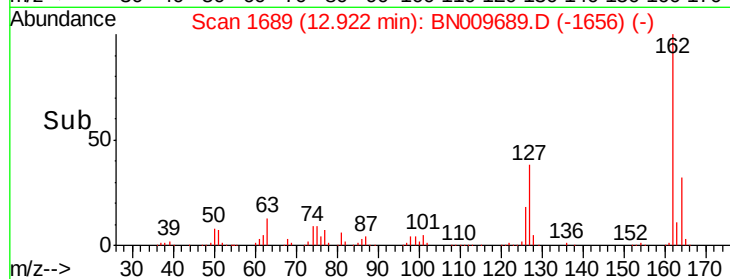
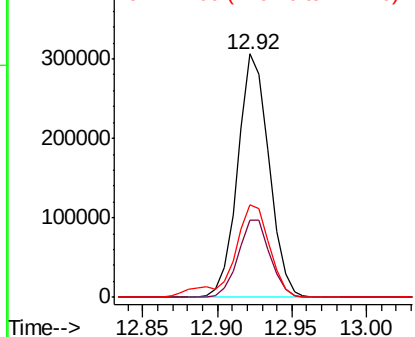
#41
 2-Chloronaphthalene
 Concen: 20.128 ng/ul
 RT: 12.92 min Scan# 1689
 Delta R.T. -0.01 min
 Lab File: BN009689.D
 Acq: 10 Feb 2020 17:24

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02065

Tgt Ion: 162 Resp: 446411
 Ion Ratio Lower Upper
 162 100
 164 31.8 27.0 40.4
 127 38.1 31.8 47.8

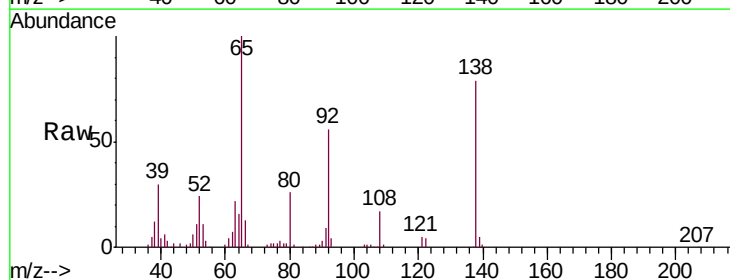


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E

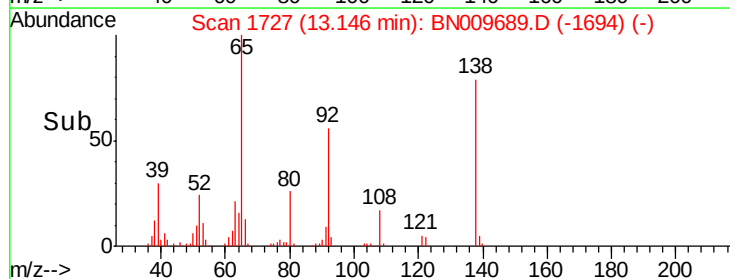
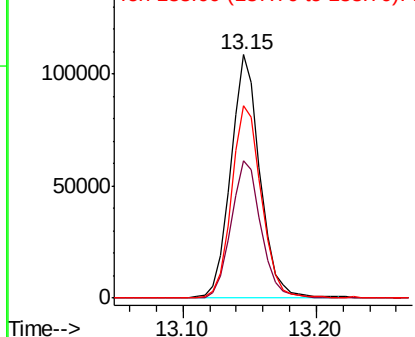


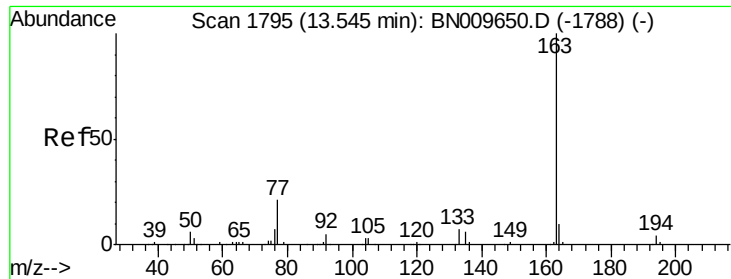
#42
 2-Nitroaniline
 Concen: 20.751 ng/ul
 RT: 13.15 min Scan# 1727
 Delta R.T. -0.01 min
 Lab File: BN009689.D
 Acq: 10 Feb 2020 17:24

Tgt Ion: 65 Resp: 166329
 Ion Ratio Lower Upper
 65 100
 92 56.4 42.0 63.0
 138 78.8 60.1 90.1



Abundance Ion 65.00 (64.70 to 65.70): BNC
 Ion 92.00 (91.70 to 92.70): BNC
 Ion 138.00 (137.70 to 138.70): E





#44

Dimethylphthalate

Concen: 19.387 ng/ul

RT: 13.54 min Scan# 1794

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

Instrument :

BNA_N

ClientSampleId :

SSTD02065

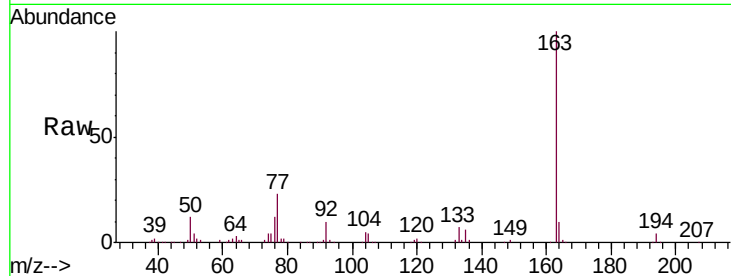
Tgt Ion:163 Resp: 544794

Ion Ratio Lower Upper

163 100

194 4.2 3.5 5.3

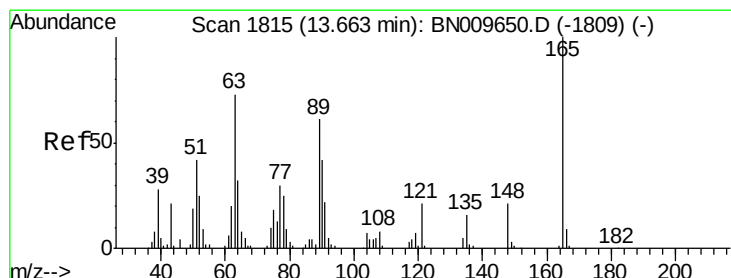
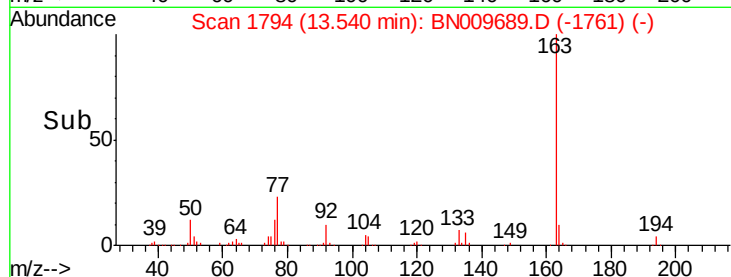
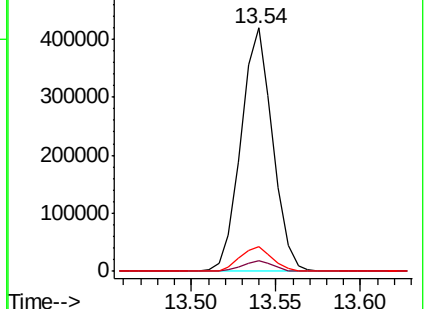
164 10.2 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#45

2,6-Dinitrotoluene

Concen: 21.307 ng/ul

RT: 13.66 min Scan# 1815

Delta R.T. 0.00 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

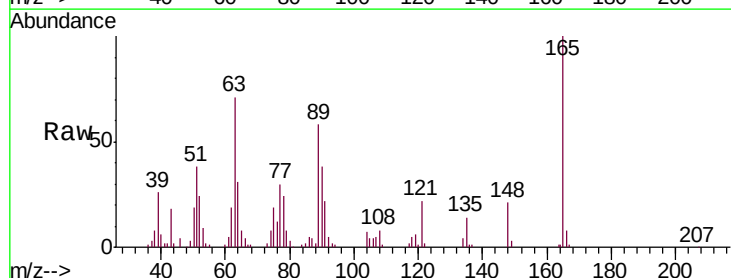
Tgt Ion:165 Resp: 116905

Ion Ratio Lower Upper

165 100

89 57.5 52.2 78.2

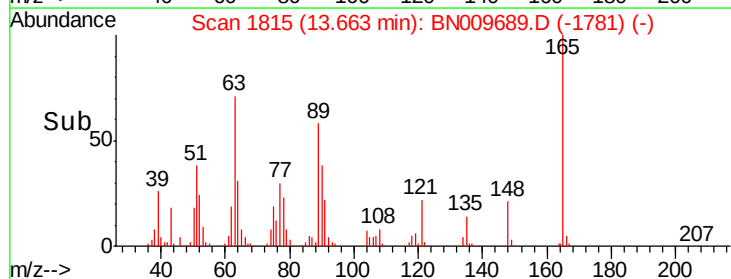
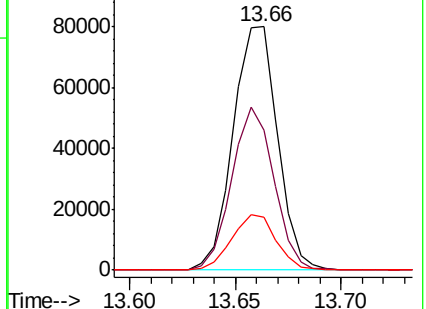
121 21.7 17.7 26.5

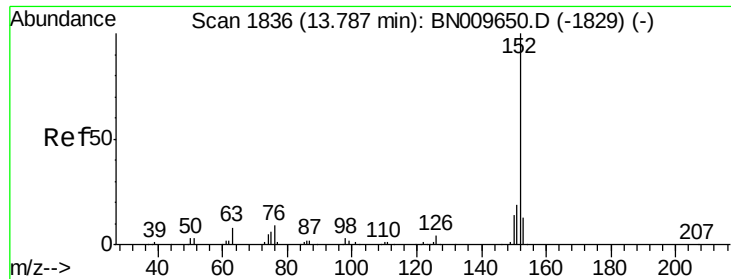


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BNC

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 20.009 ng/ul

RT: 13.78 min Scan# 1835

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

Instrument :

BNA_N

ClientSampleId :

SSTD02065

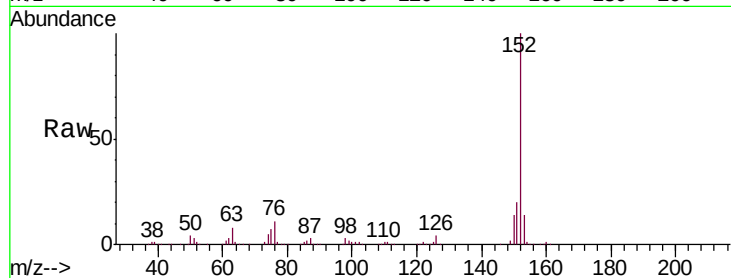
Tgt Ion:152 Resp: 700567

Ion Ratio Lower Upper

152 100

151 19.9 16.2 24.2

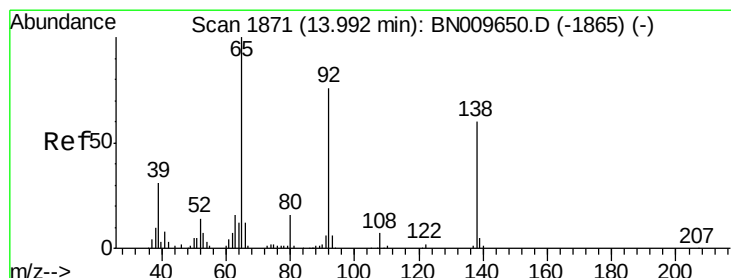
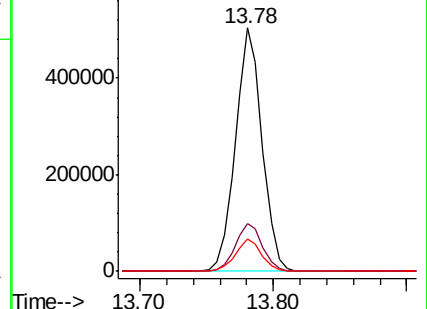
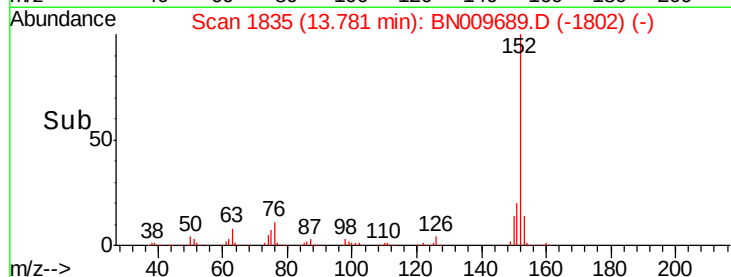
153 13.5 10.6 15.8



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



#48

3-Nitroaniline

Concen: 20.715 ng/ul

RT: 13.99 min Scan# 1870

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

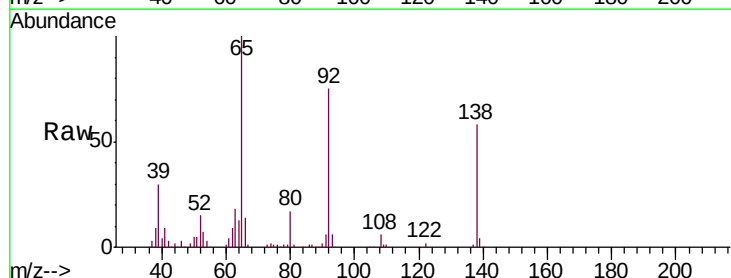
Tgt Ion:138 Resp: 103203

Ion Ratio Lower Upper

138 100

108 10.1 9.8 14.6

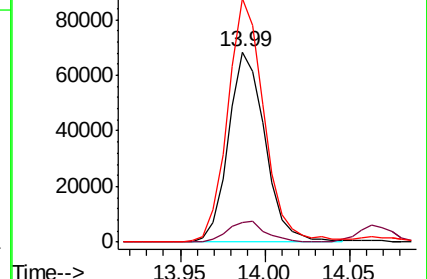
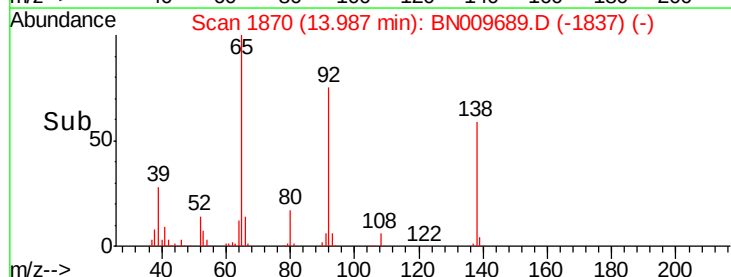
92 127.9 99.7 149.5

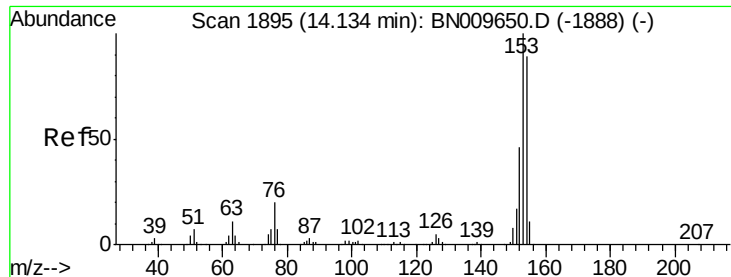


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BNO





#49

Acenaphthene

Concen: 19.598 ng/ul

RT: 14.13 min Scan# 1894

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

Instrument :

BNA_N

ClientSampleId :

SSTD02065

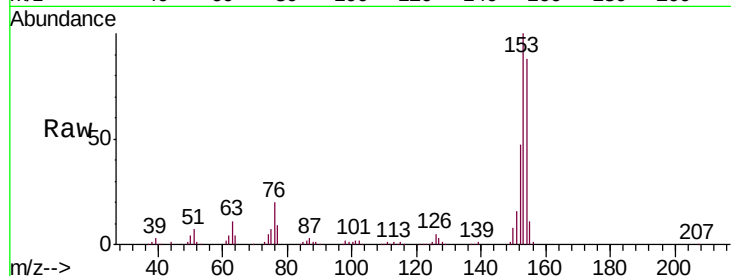
Tgt Ion:153 Resp: 466477

Ion Ratio Lower Upper

153 100

152 46.6 37.3 55.9

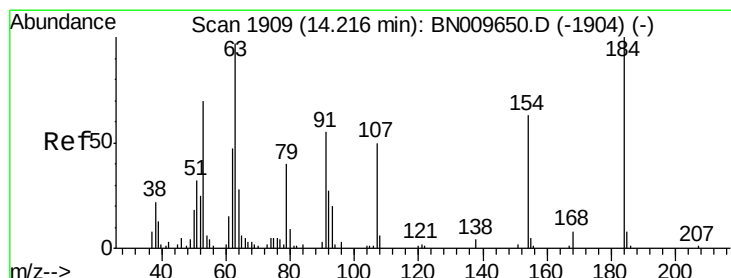
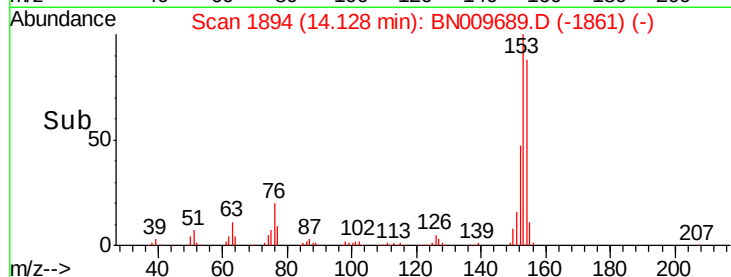
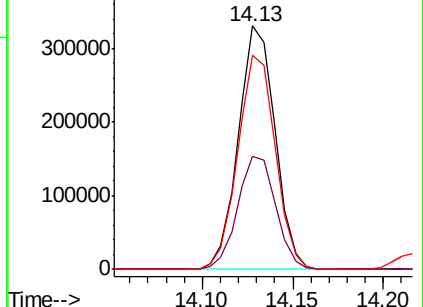
154 88.2 70.2 105.2



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#50

2,4-Dinitrophenol

Concen: 16.354 ng/ul

RT: 14.22 min Scan# 1909

Delta R.T. 0.00 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

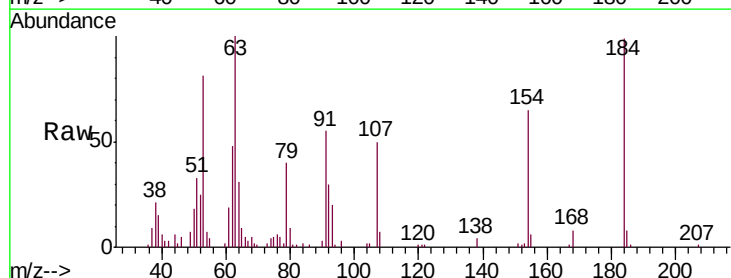
Tgt Ion:184 Resp: 55375

Ion Ratio Lower Upper

184 100

63 100.8 71.0 106.4

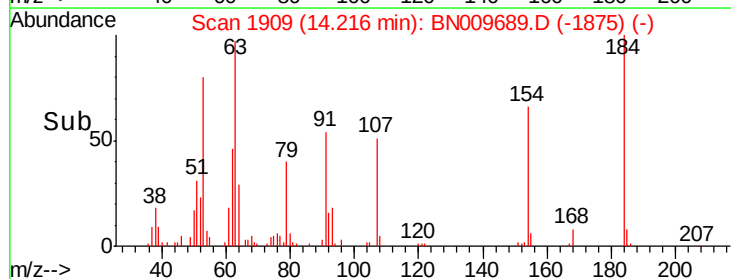
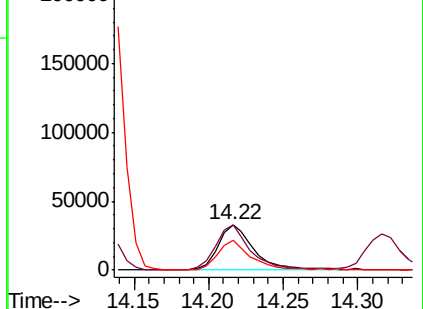
154 65.5 53.0 79.6

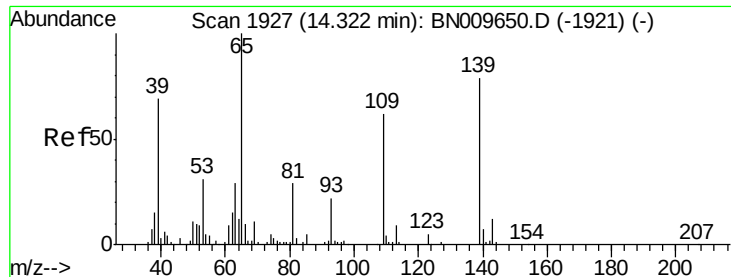


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BNC

Ion 154.00 (153.70 to 154.70): E

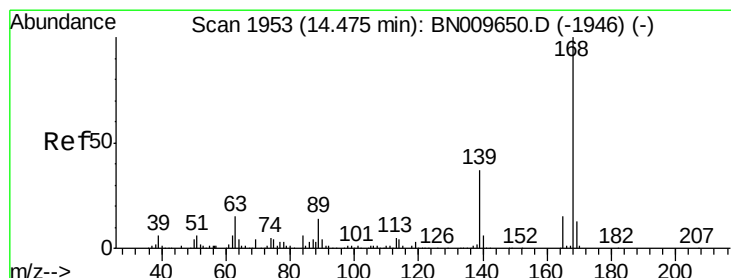
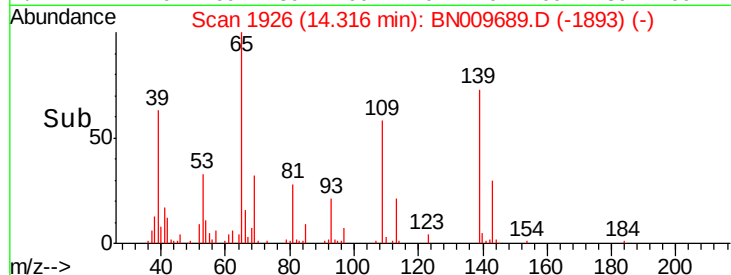
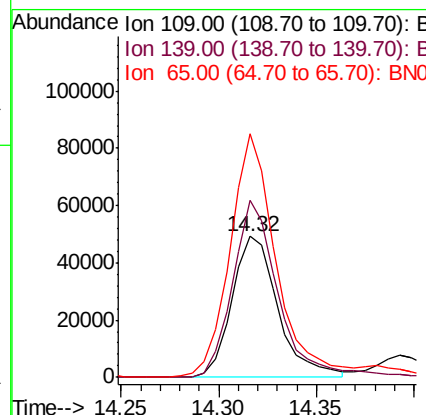
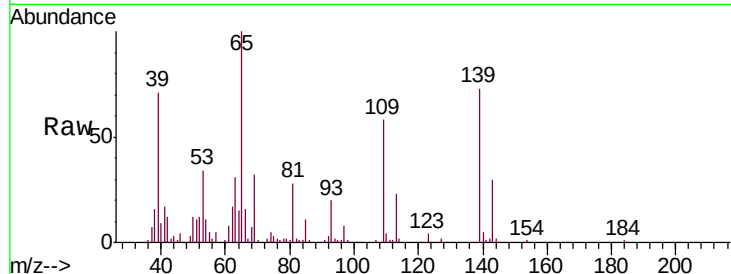




#52
4-Nitrophenol
Concen: 18.078 ng/ul
RT: 14.32 min Scan# 1926
Delta R.T. -0.01 min
Lab File: BN009689.D
Acq: 10 Feb 2020 17:24

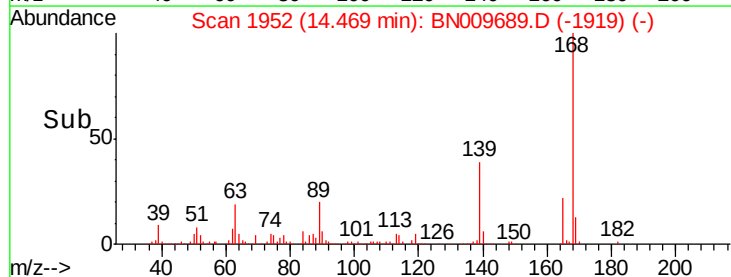
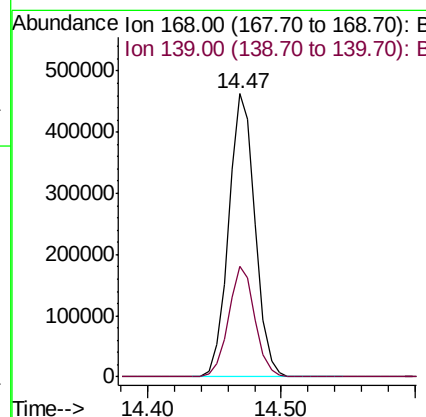
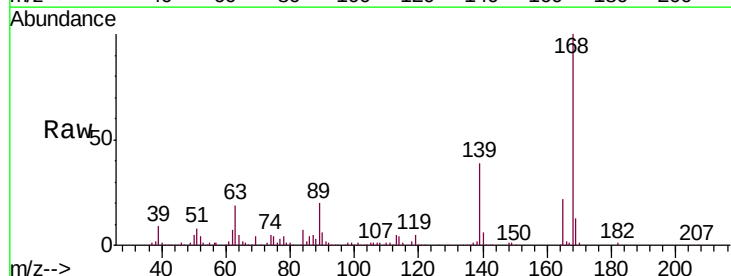
Instrument :
BNA_N
ClientSampleId :
SSTD02065

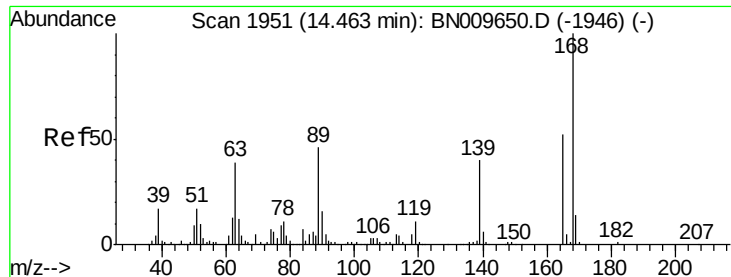
Tgt Ion:109 Resp: 80888
Ion Ratio Lower Upper
109 100
139 126.1 97.4 146.2
65 172.9 134.6 201.8



#53
Dibenzofuran
Concen: 19.420 ng/ul
RT: 14.47 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BN009689.D
Acq: 10 Feb 2020 17:24

Tgt Ion:168 Resp: 643678
Ion Ratio Lower Upper
168 100
139 39.2 29.5 44.3





#54

2,4-Dinitrotoluene

Concen: 20.504 ng/ul

RT: 14.46 min Scan# 1951

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

Instrument :

BNA_N

ClientSampleId :

SSTD02065

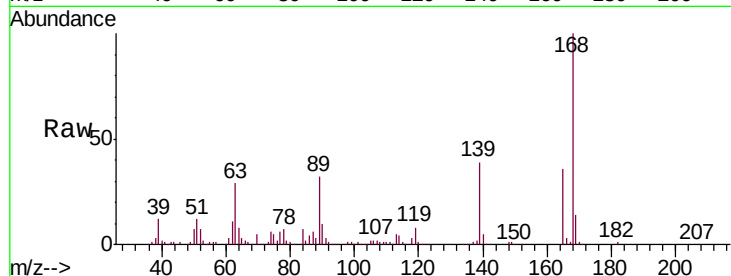
Tgt Ion:165 Resp: 165000

Ion Ratio Lower Upper

165 100

63 81.6 55.0 82.4

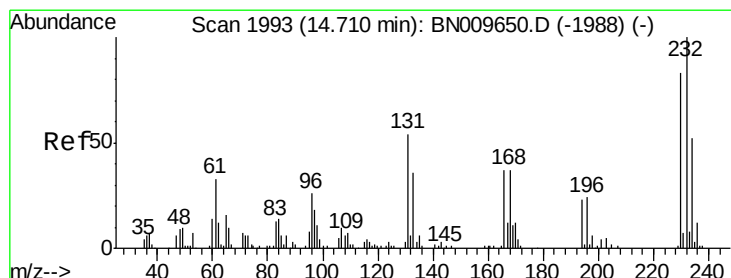
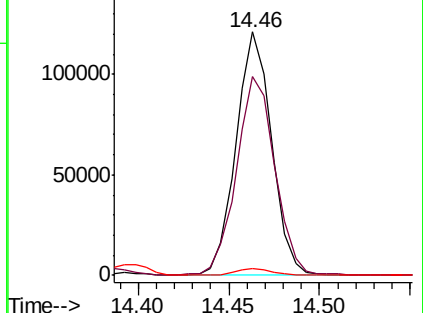
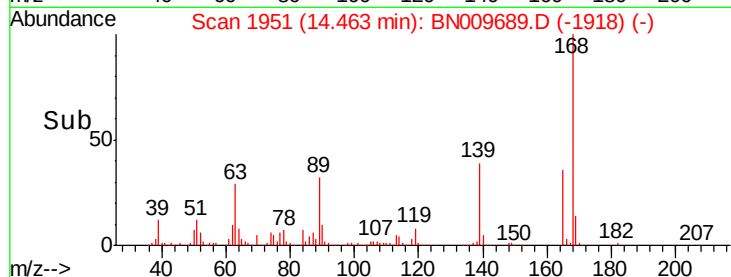
182 3.0 2.4 3.6



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BNO

Ion 182.00 (181.70 to 182.70): E



#55

2,3,4,6-Tetrachlorophenol

Concen: 20.146 ng/ul

RT: 14.71 min Scan# 1993

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

Tgt Ion:232 Resp: 128722

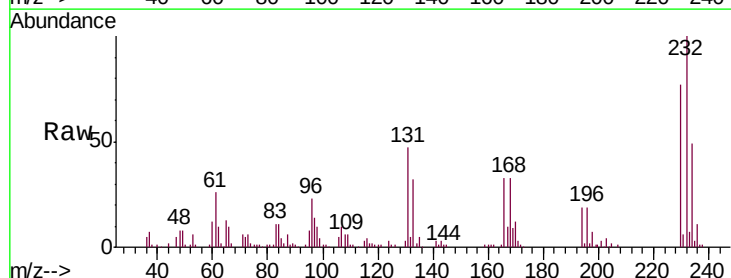
Ion Ratio Lower Upper

232 100

131 47.3 36.6 54.8

130 2.7 2.4 3.6

166 32.9 25.7 38.5

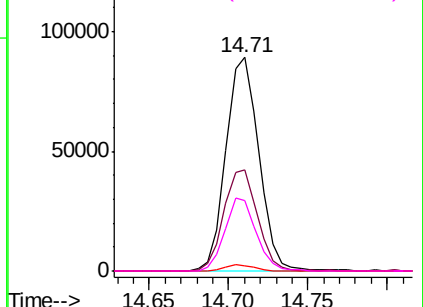
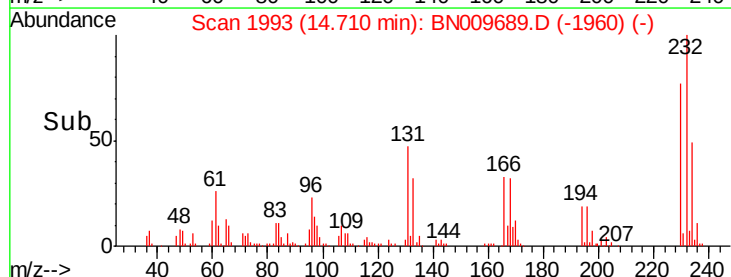


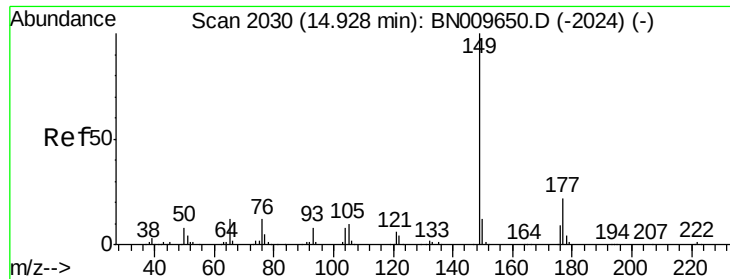
Abundance Ion 232.00 (231.70 to 232.70): E

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





#56

Diethylphthalate

Concen: 19.905 ng/ul

RT: 14.92 min Scan# 2029

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

Instrument :

BNA_N

ClientSampleId :

SSTD02065

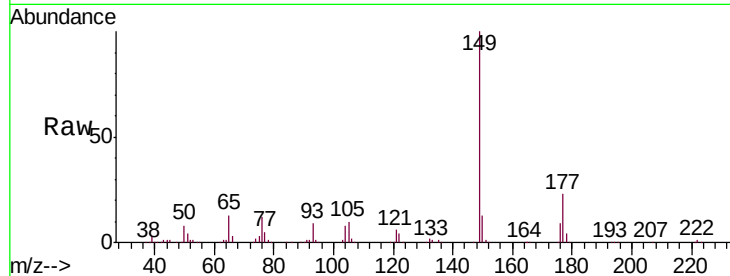
Tgt Ion:149 Resp: 559612

Ion Ratio Lower Upper

149 100

177 22.5 18.2 27.4

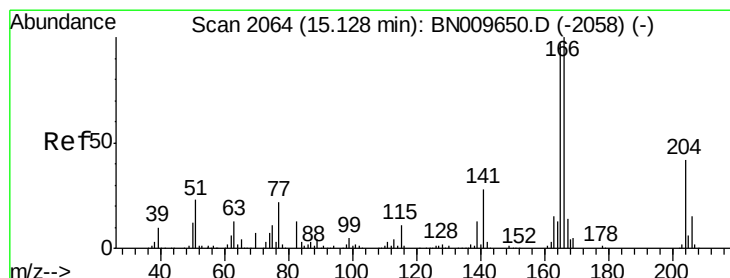
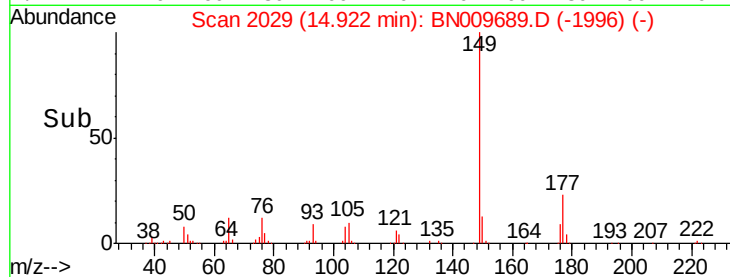
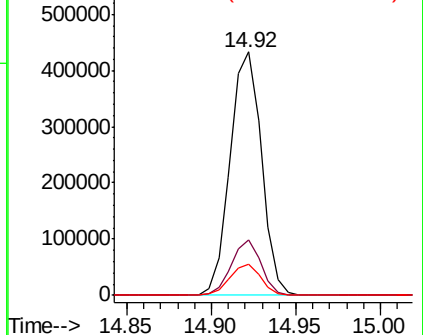
150 12.9 10.4 15.6



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



#58

Fluorene

Concen: 19.256 ng/ul

RT: 15.12 min Scan# 2063

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

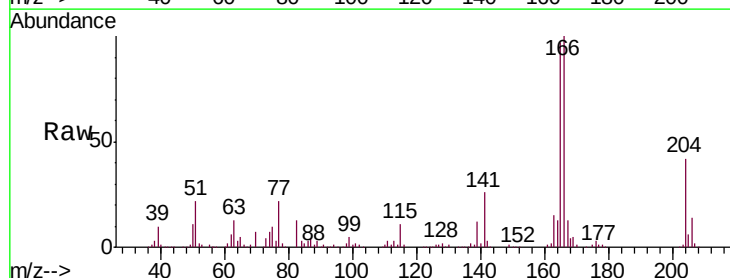
Tgt Ion:166 Resp: 533395

Ion Ratio Lower Upper

166 100

165 97.5 76.7 115.1

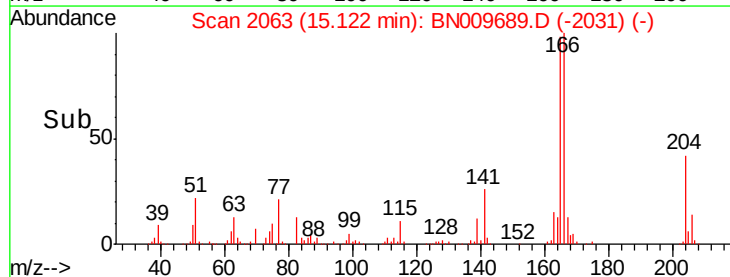
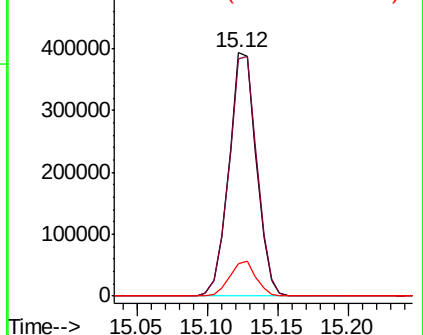
167 13.3 11.1 16.7

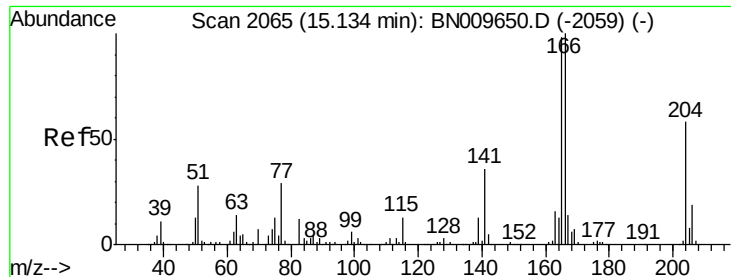


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

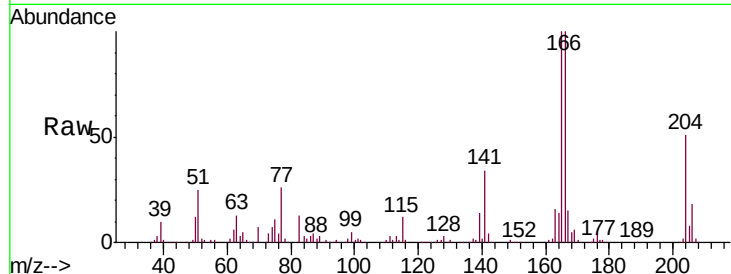




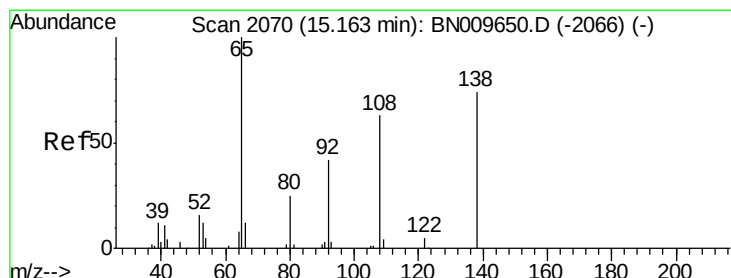
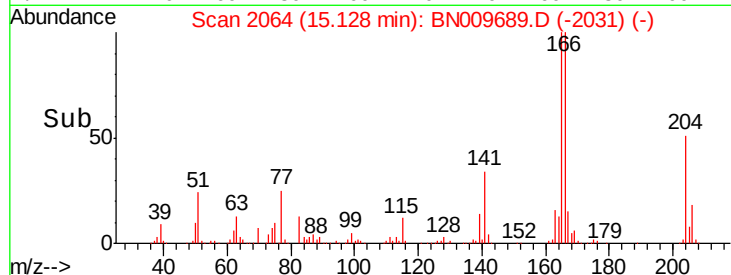
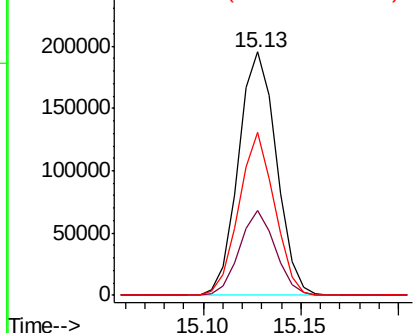
#59
 4-Chlorophenyl-phenylether
 Concen: 19.566 ng/ul
 RT: 15.13 min Scan# 2064
 Delta R.T. -0.01 min
 Lab File: BN009689.D
 Acq: 10 Feb 2020 17:24

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02065

Tgt Ion:204 Resp: 263254
 Ion Ratio Lower Upper
 204 100
 206 34.6 26.5 39.7
 141 66.7 54.2 81.2

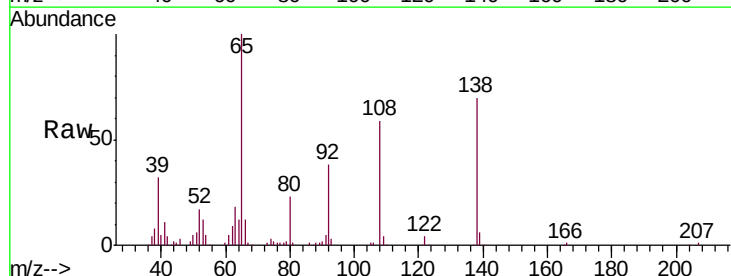


Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E

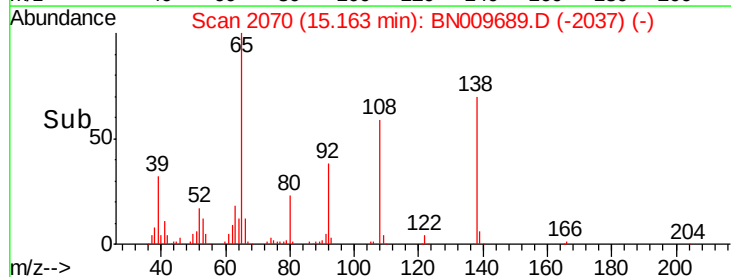
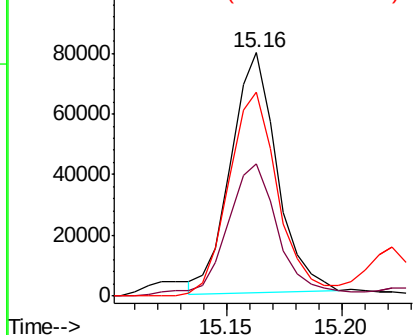


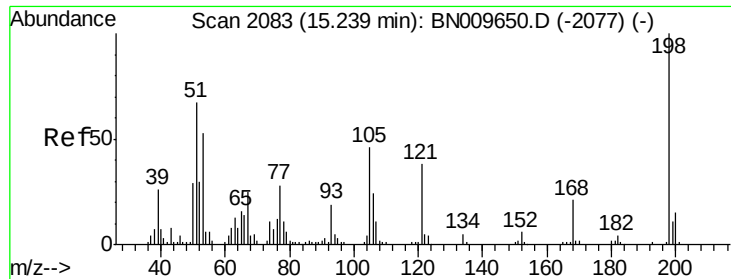
#60
 4-Nitroaniline
 Concen: 17.356 ng/ul
 RT: 15.16 min Scan# 2070
 Delta R.T. -0.01 min
 Lab File: BN009689.D
 Acq: 10 Feb 2020 17:24

Tgt Ion:138 Resp: 110085
 Ion Ratio Lower Upper
 138 100
 92 54.4 46.1 69.1
 108 84.0 75.1 112.7



Abundance Ion 138.00 (137.70 to 138.70): E
 Ion 92.00 (91.70 to 92.70): BNC
 Ion 108.00 (107.70 to 108.70): E

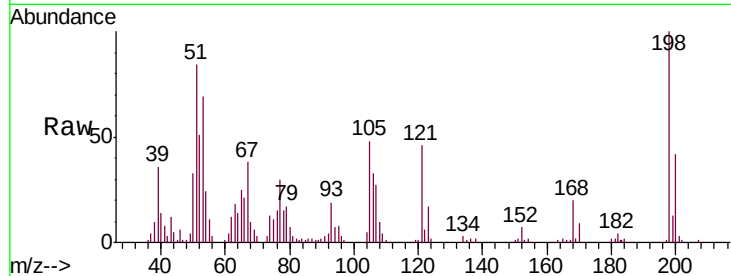




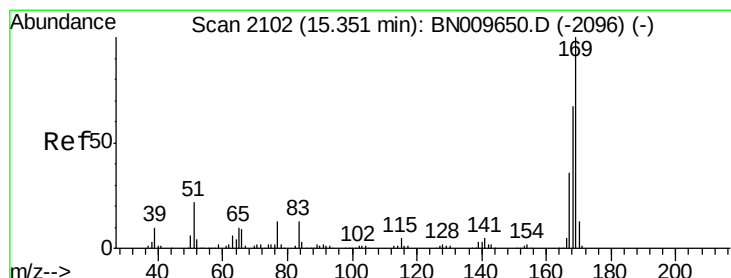
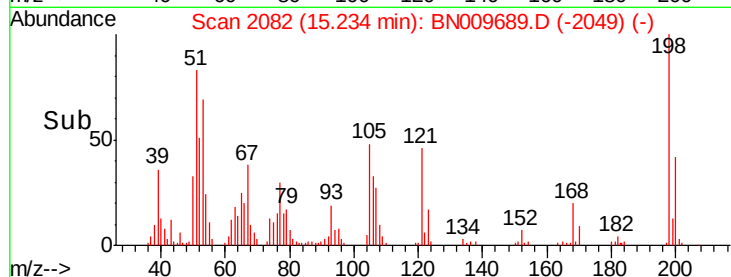
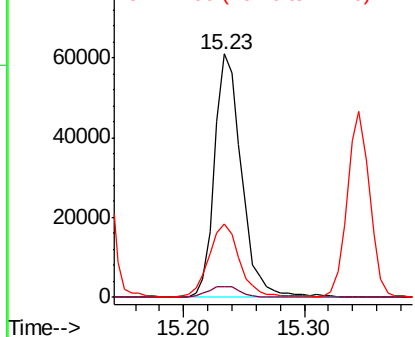
#63
 4,6-Dinitro-2-methylphenol
 Concen: 18.279 ng/ul
 RT: 15.23 min Scan# 2082
 Delta R.T. -0.01 min
 Lab File: BN009689.D
 Acq: 10 Feb 2020 17:24

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02065

Tgt Ion:198 Resp: 94111
 Ion Ratio Lower Upper
 198 100
 182 4.4 4.1 6.1
 77 30.3 24.6 37.0

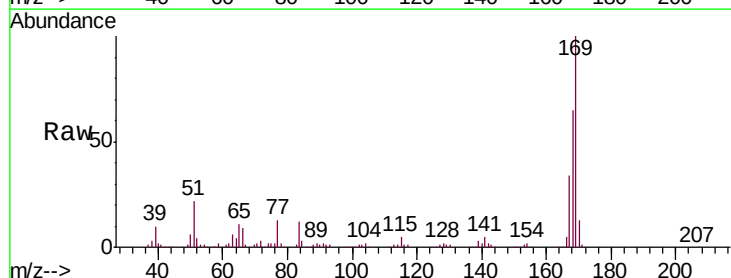


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): BNC

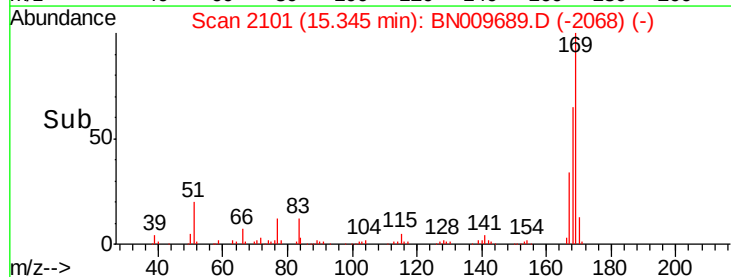
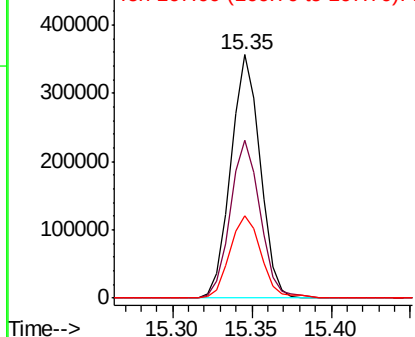


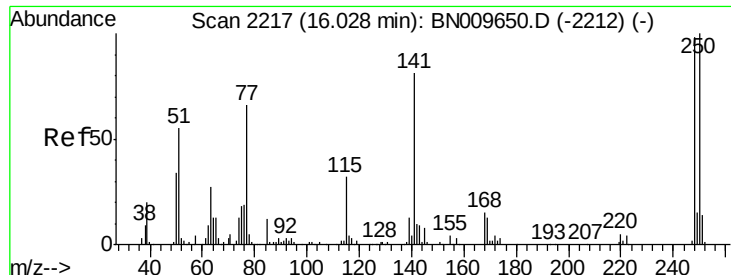
#64
 N-Nitrosodiphenylamine
 Concen: 20.009 ng/ul
 RT: 15.35 min Scan# 2101
 Delta R.T. -0.01 min
 Lab File: BN009689.D
 Acq: 10 Feb 2020 17:24

Tgt Ion:169 Resp: 456590
 Ion Ratio Lower Upper
 169 100
 168 65.1 53.8 80.8
 167 34.0 27.5 41.3



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

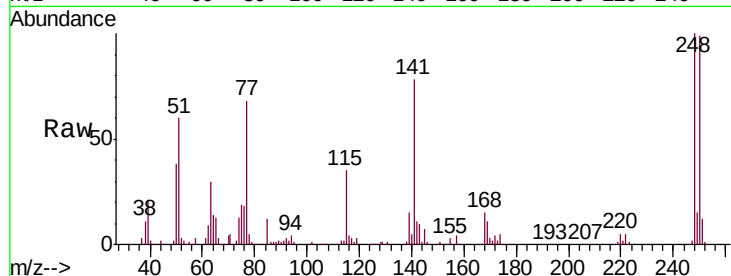




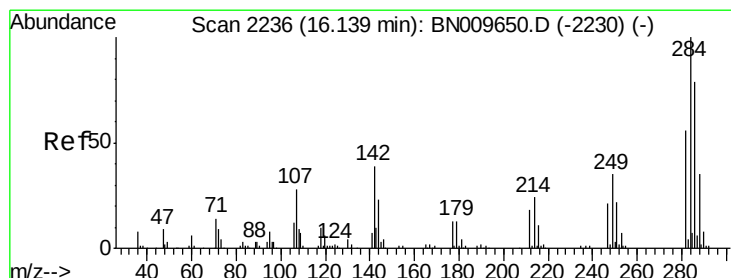
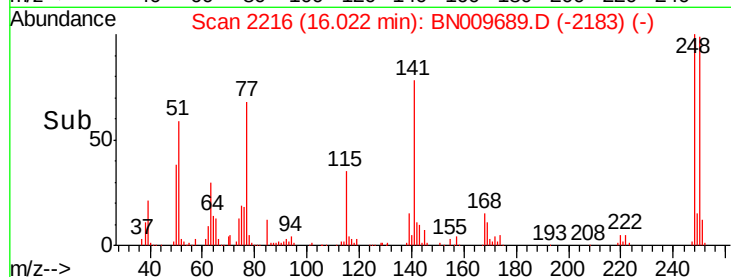
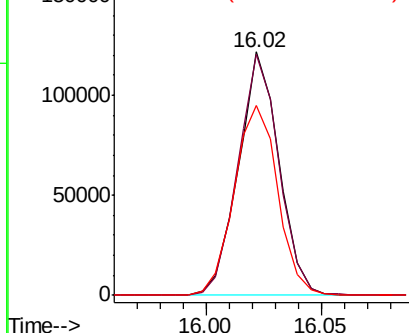
#65
4-Bromophenyl-phenylether
Concen: 19.773 ng/ul
RT: 16.02 min Scan# 2216
Delta R.T. -0.01 min
Lab File: BN009689.D
Acq: 10 Feb 2020 17:24

Instrument :
BNA_N
ClientSampleId :
SSTD02065

Tgt Ion:248 Resp: 148764
Ion Ratio Lower Upper
248 100
250 99.1 73.8 110.8
141 78.2 65.1 97.7

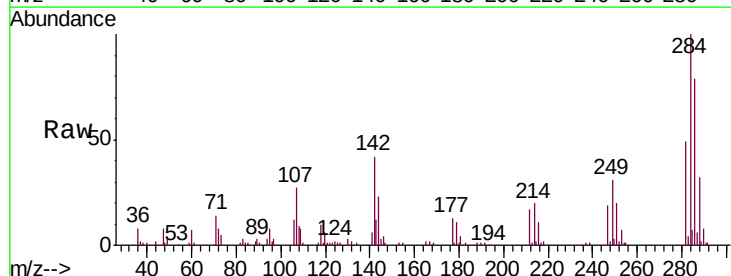


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

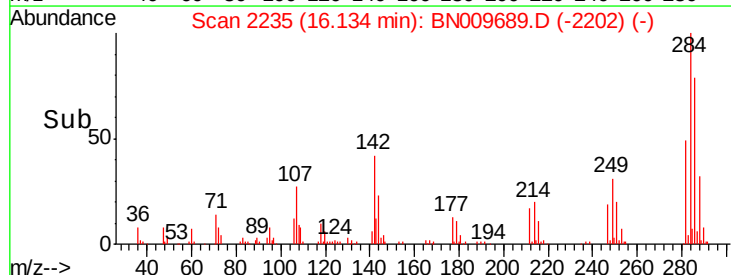
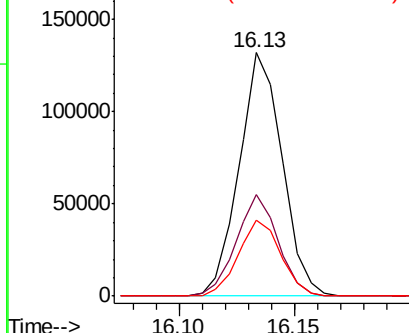


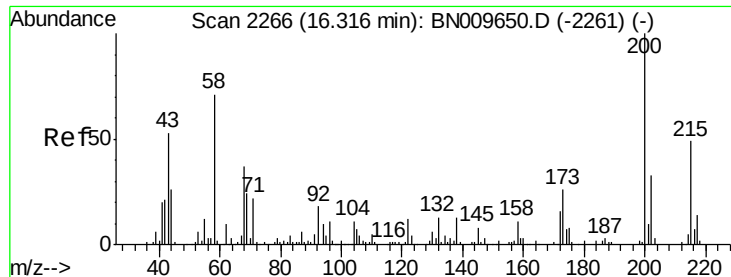
#66
Hexachlorobenzene
Concen: 20.781 ng/ul
RT: 16.13 min Scan# 2235
Delta R.T. -0.01 min
Lab File: BN009689.D
Acq: 10 Feb 2020 17:24

Tgt Ion:284 Resp: 171382
Ion Ratio Lower Upper
284 100
142 41.9 34.1 51.1
249 31.5 29.4 44.2



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

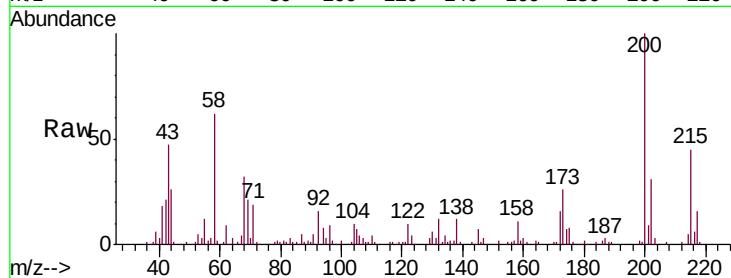




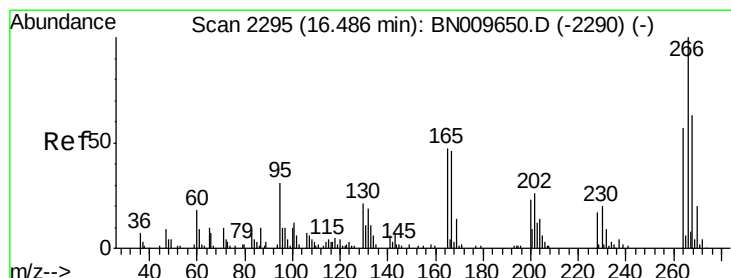
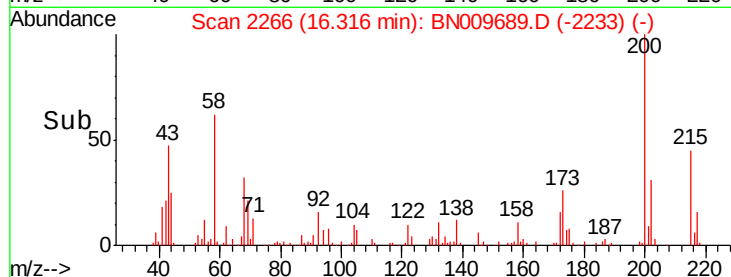
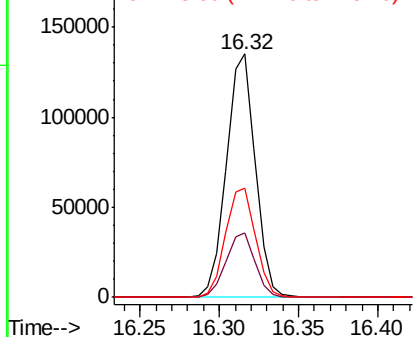
#67
Atrazine
Concen: 20.386 ng/ul
RT: 16.32 min Scan# 2266
Delta R.T. -0.01 min
Lab File: BN009689.D
Acq: 10 Feb 2020 17:24

Instrument :
BNA_N
ClientSampleId :
SSTD02065

Tgt Ion:200 Resp: 170613
Ion Ratio Lower Upper
200 100
173 26.2 23.4 35.0
215 45.1 41.2 61.8

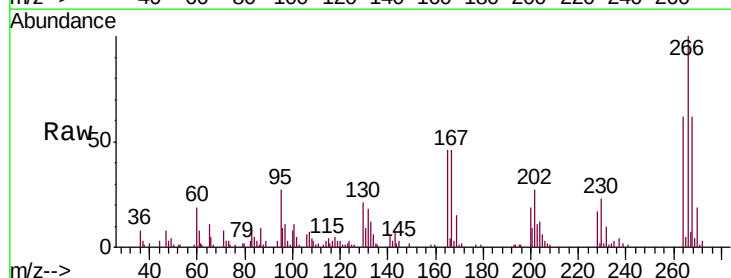


Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

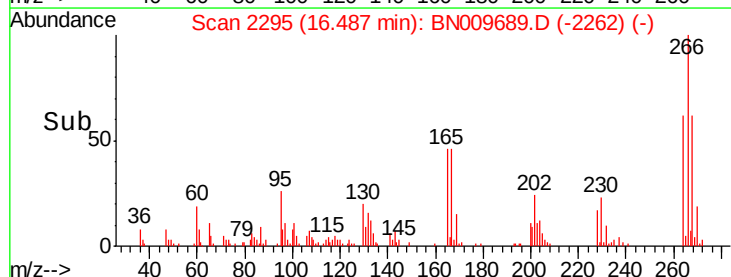
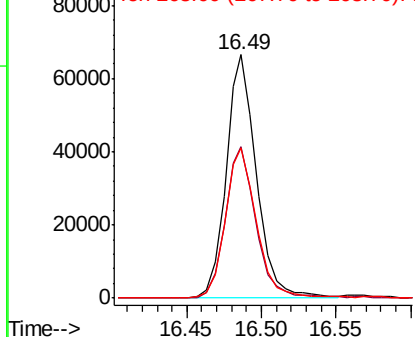


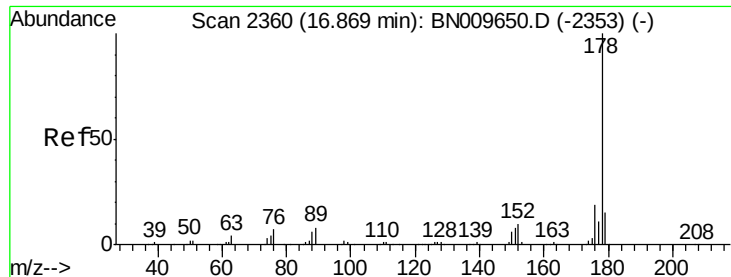
#68
Pentachlorophenol
Concen: 18.941 ng/ul
RT: 16.49 min Scan# 2295
Delta R.T. -0.01 min
Lab File: BN009689.D
Acq: 10 Feb 2020 17:24

Tgt Ion:266 Resp: 94237
Ion Ratio Lower Upper
266 100
264 62.2 48.1 72.1
268 61.5 50.4 75.6



Abundance Ion 265.70 (265.40 to 266.40): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E





#69

Phenanthrene

Concen: 19.415 ng/ul

RT: 16.86 min Scan# 2359

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

Instrument :

BNA_N

ClientSampleId :

SSTD02065

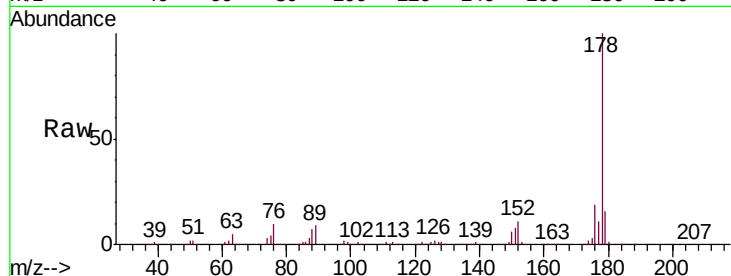
Tgt Ion:178 Resp: 845392

Ion Ratio Lower Upper

178 100

179 15.6 12.2 18.2

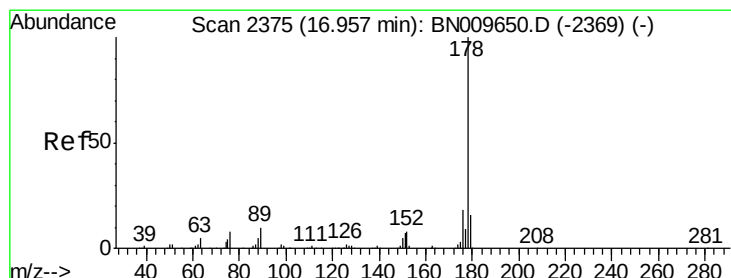
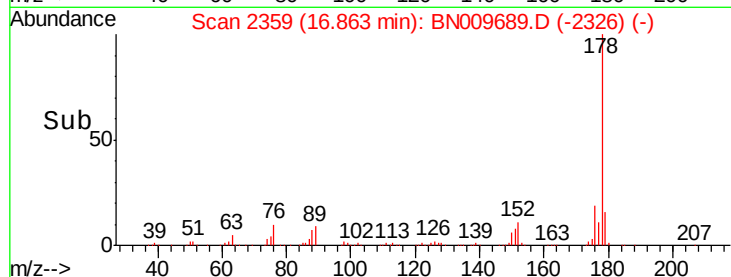
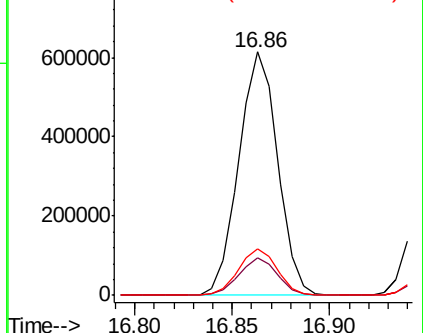
176 19.0 14.8 22.2



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#71

Anthracene

Concen: 19.846 ng/ul

RT: 16.96 min Scan# 2375

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

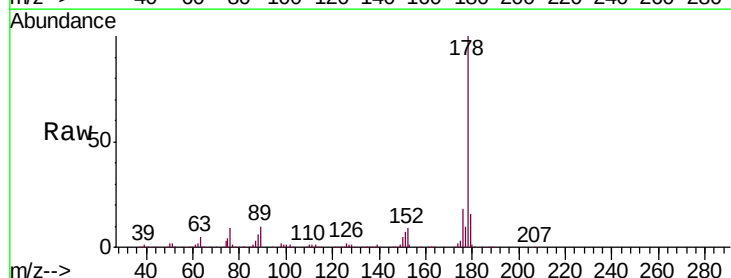
Tgt Ion:178 Resp: 876810

Ion Ratio Lower Upper

178 100

179 15.7 12.1 18.1

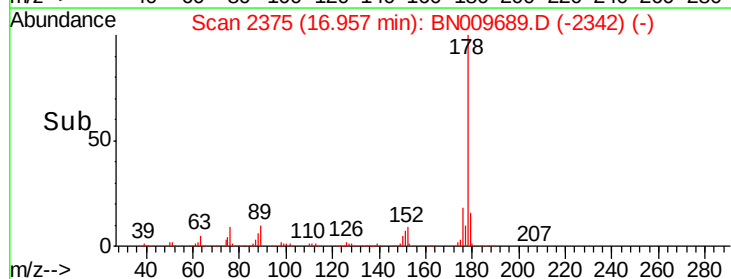
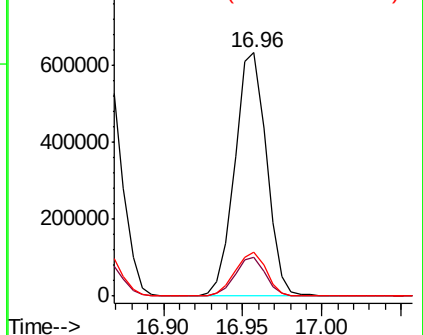
176 17.9 14.6 21.8

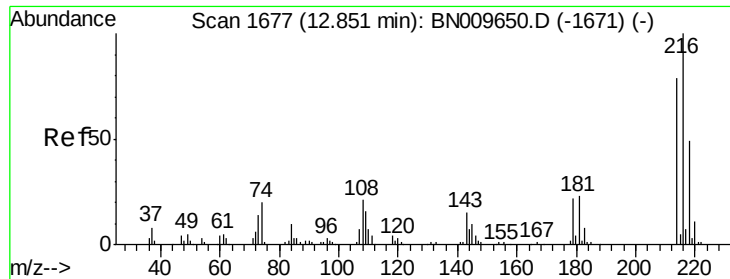


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

1,2,3,4-Tetrachlorobenzene

Concen: 20.775 ng/uL

RT: 12.85 min Scan# 1677

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

Instrument :

BNA_N

ClientSampleId :

SSTD02065

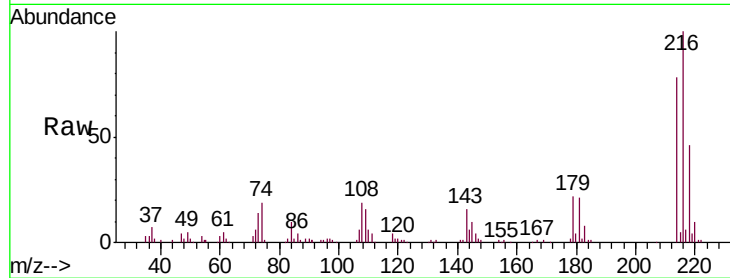
Tgt Ion:216 Resp: 231954

Ion Ratio Lower Upper

216 100

214 77.9 62.6 93.8

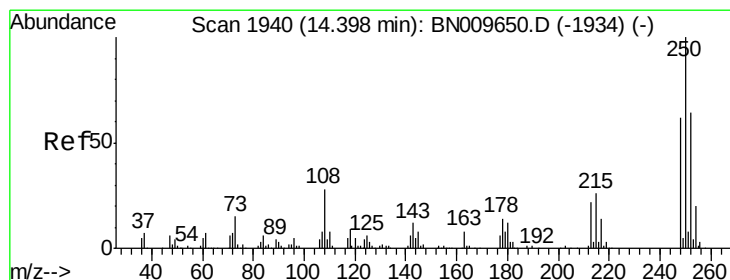
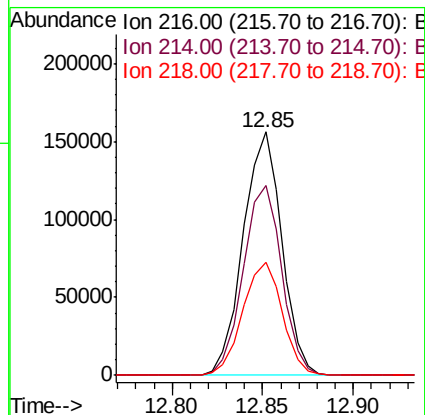
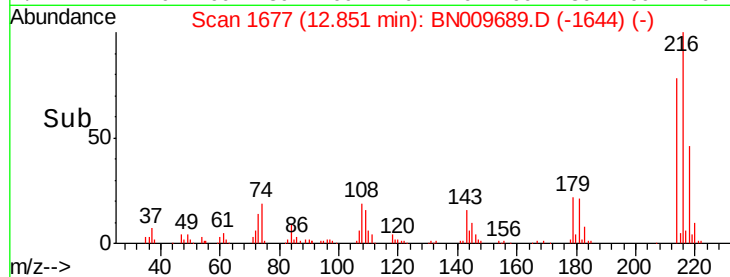
218 46.4 38.2 57.2



Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E



#73

Pentachlorobenzene

Concen: 20.381 ng/uL

RT: 14.40 min Scan# 1940

Delta R.T. 0.00 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

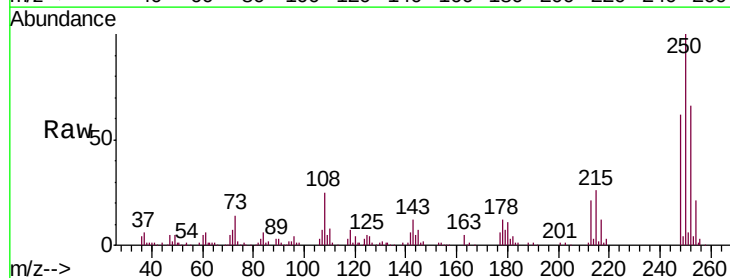
Tgt Ion:250 Resp: 219628

Ion Ratio Lower Upper

250 100

248 62.1 51.1 76.7

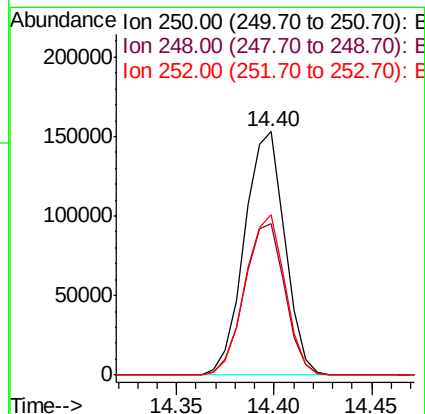
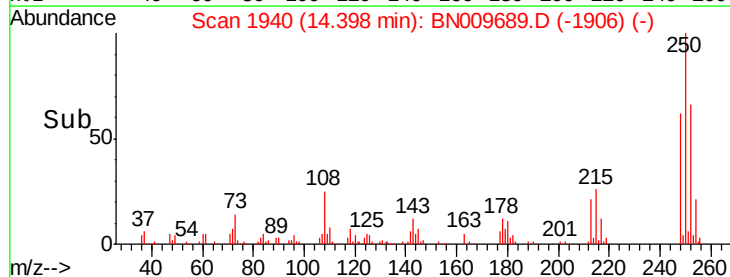
252 65.8 49.7 74.5

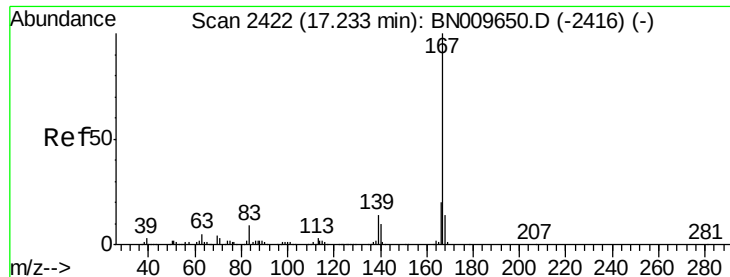


Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E





#74

Carbazole

Concen: 19.640 ng/ul

RT: 17.23 min Scan# 2422

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

Instrument :

BNA_N

ClientSampleId :

SSTD02065

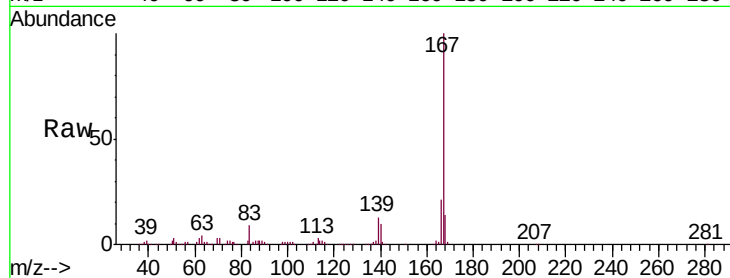
Tgt Ion:167 Resp: 755506

Ion Ratio Lower Upper

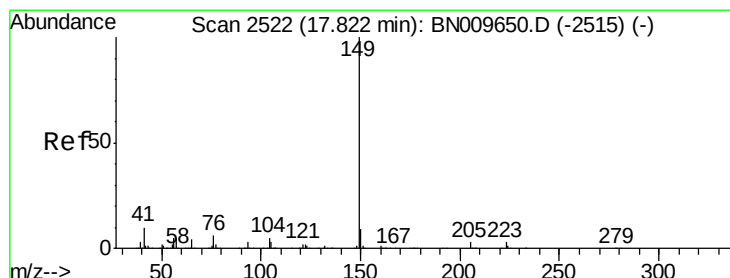
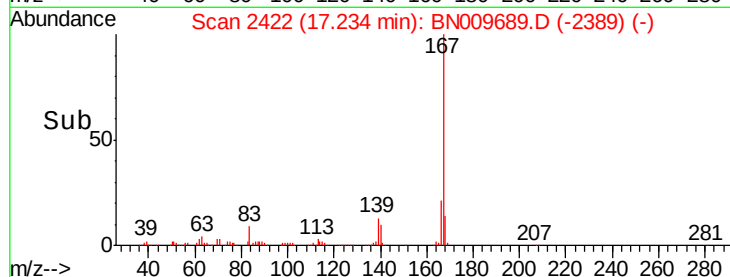
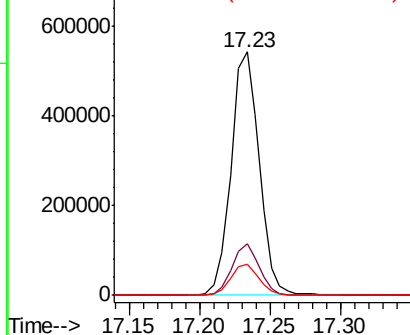
167 100

166 21.0 16.2 24.4

139 13.0 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



#75

Di-n-butylphthalate

Concen: 20.349 ng/ul

RT: 17.82 min Scan# 2521

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

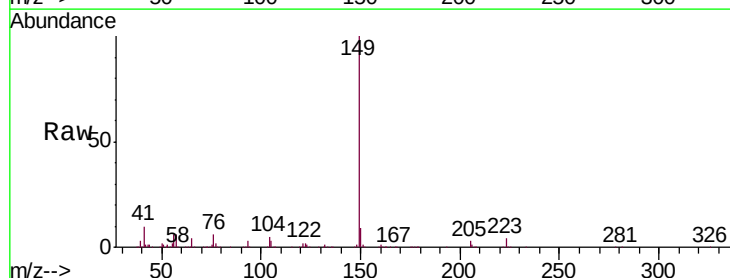
Tgt Ion:149 Resp: 959492

Ion Ratio Lower Upper

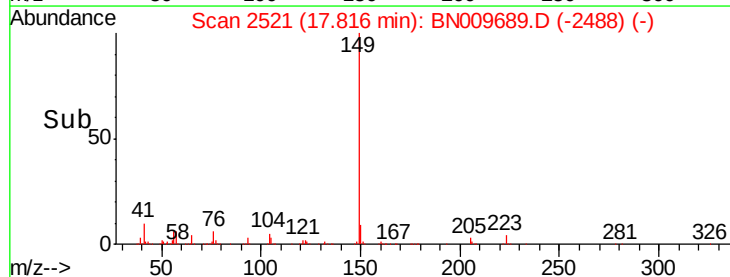
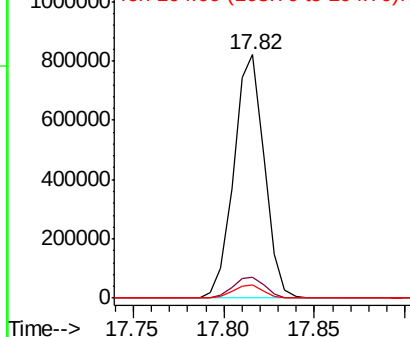
149 100

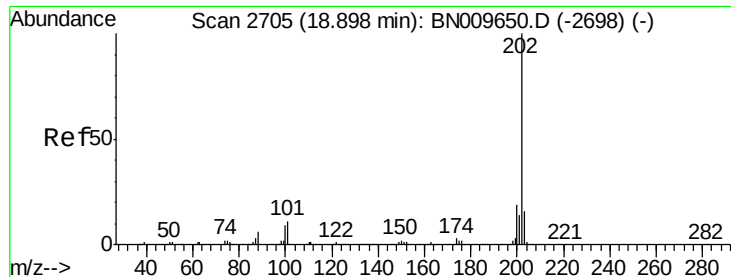
150 8.7 7.0 10.6

104 5.2 4.5 6.7



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





#76

Fluoranthene

Concen: 19.452 ng/ul

RT: 18.89 min Scan# 2704

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

Instrument :

BNA_N

ClientSampleId :

SSTD02065

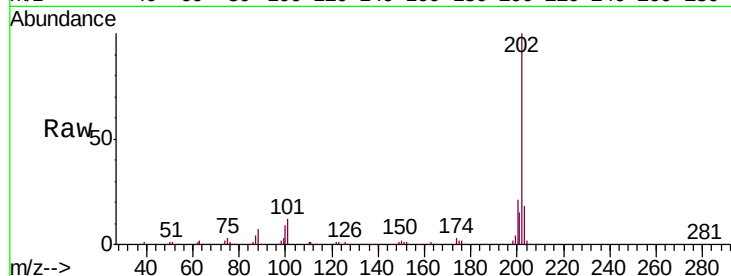
Tgt Ion:202 Resp: 966660

Ion Ratio Lower Upper

202 100

101 11.7 9.2 13.8

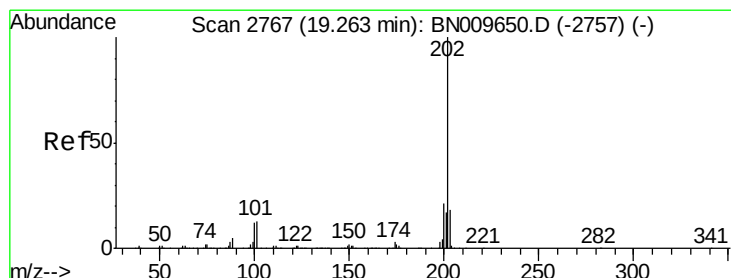
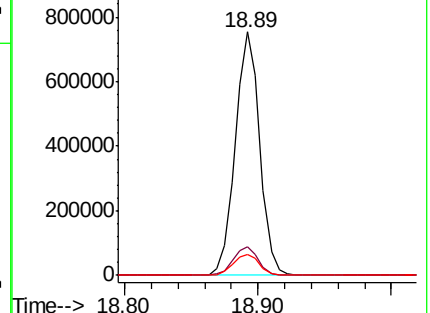
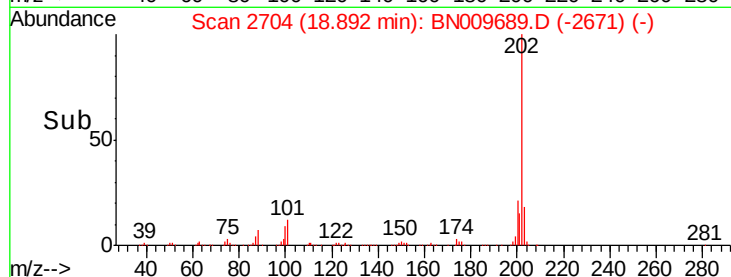
100 8.8 6.9 10.3



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



#79

Pyrene

Concen: 20.269 ng/ul

RT: 19.26 min Scan# 2766

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

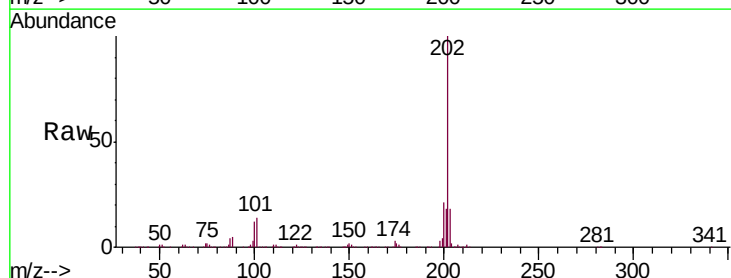
Tgt Ion:202 Resp: 1005482

Ion Ratio Lower Upper

202 100

101 13.9 10.3 15.5

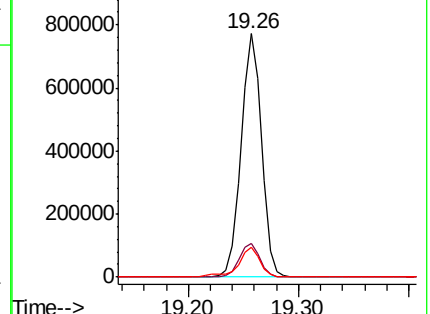
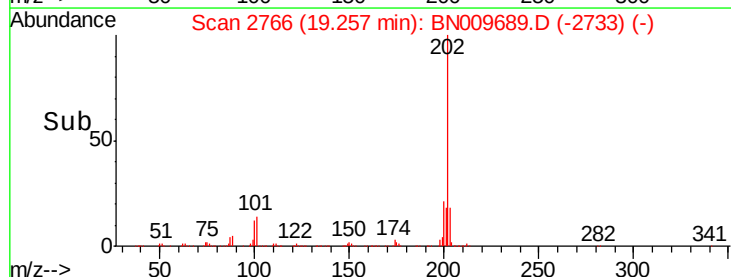
100 12.1 8.4 12.6

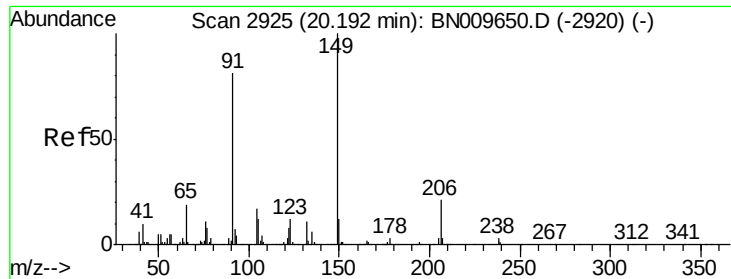


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

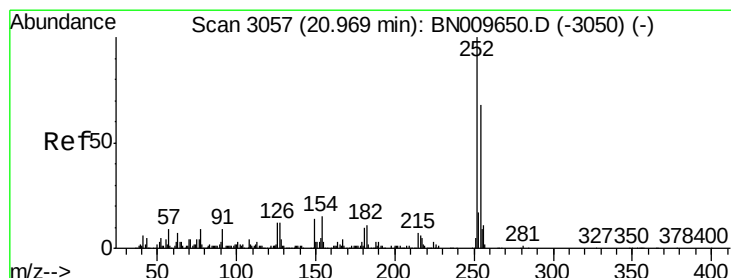
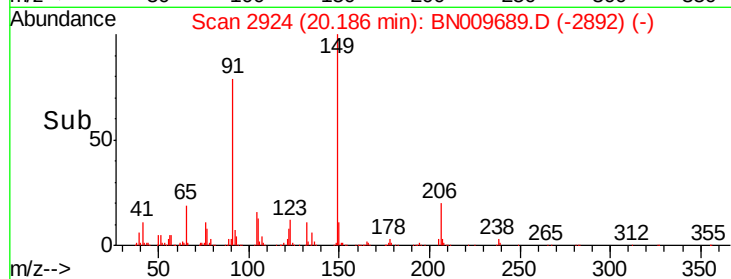
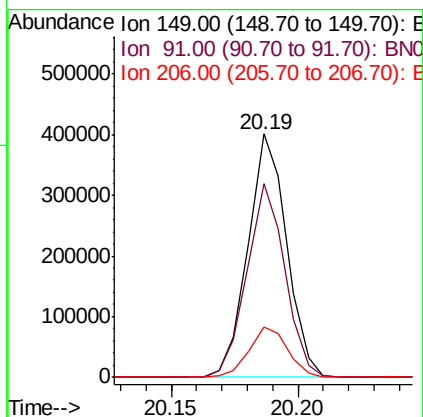
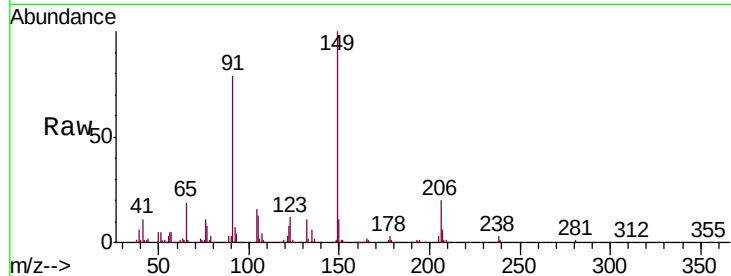




#80
Butylbenzylphthalate
Concen: 21.492 ng/ul
RT: 20.19 min Scan# 2924
Delta R.T. -0.01 min
Lab File: BN009689.D
Acq: 10 Feb 2020 17:24

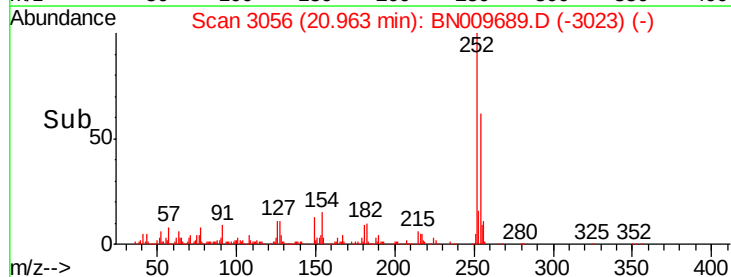
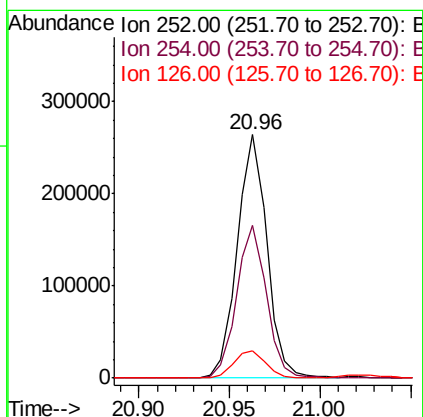
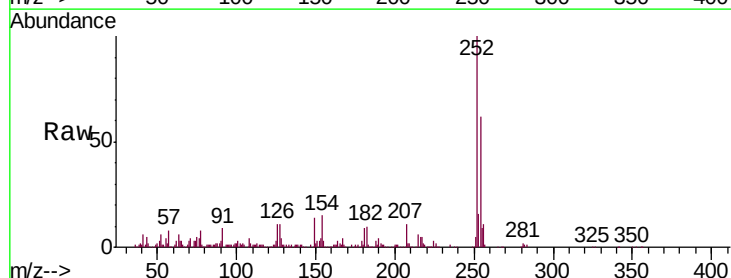
Instrument :
BNA_N
ClientSampleId :
SSTD02065

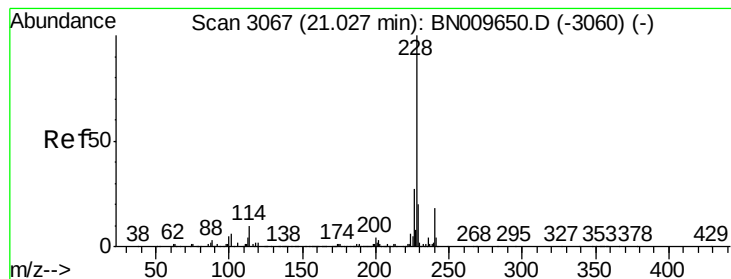
Tgt Ion:149 Resp: 427161
Ion Ratio Lower Upper
149 100
91 79.4 59.8 89.8
206 20.5 16.2 24.2



#81
3,3'-Dichlorobenzidine
Concen: 20.747 ng/ul
RT: 20.96 min Scan# 3056
Delta R.T. -0.01 min
Lab File: BN009689.D
Acq: 10 Feb 2020 17:24

Tgt Ion:252 Resp: 301703
Ion Ratio Lower Upper
252 100
254 62.5 51.2 76.8
126 11.2 10.6 16.0





#82

Benzo(a)anthracene

Concen: 20.395 ng/ul

RT: 21.02 min Scan# 3066

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

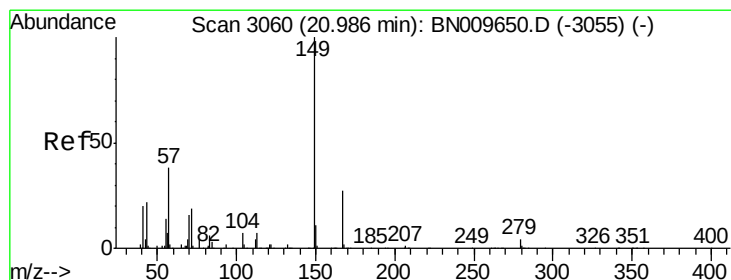
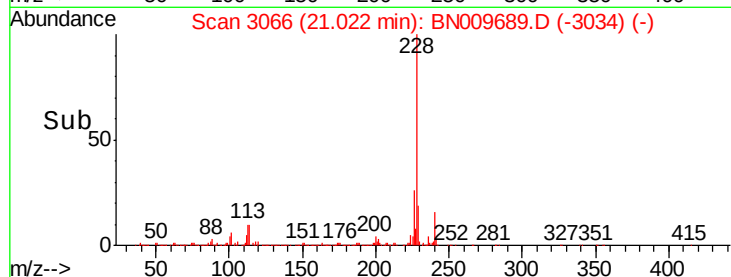
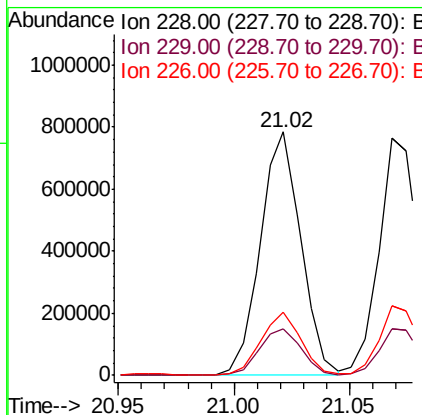
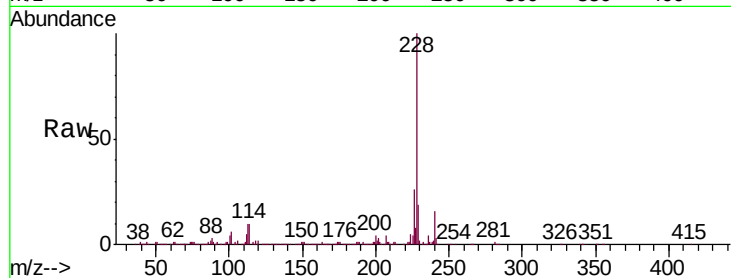
Instrument :

BNA_N

ClientSampleId :

SSTD02065

Tgt Ion:	228	Resp:	956937
Ion	Ratio	Lower	Upper
228	100		
229	18.9	15.0	22.4
226	26.0	20.9	31.3



#83

Bis(2-ethylhexyl)phthalate

Concen: 20.705 ng/ul

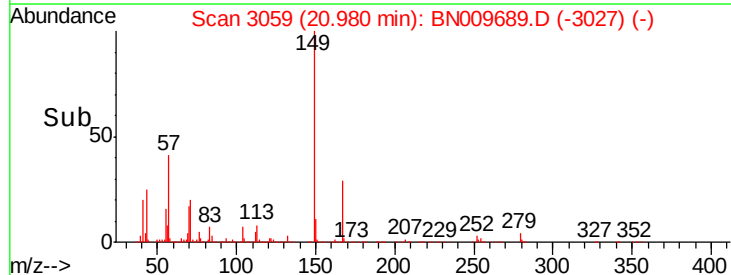
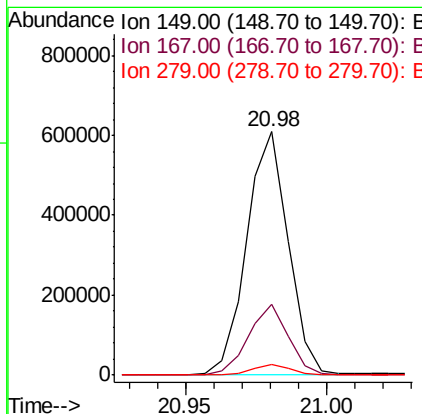
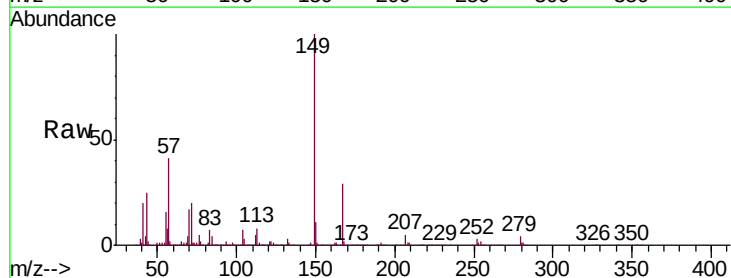
RT: 20.98 min Scan# 3059

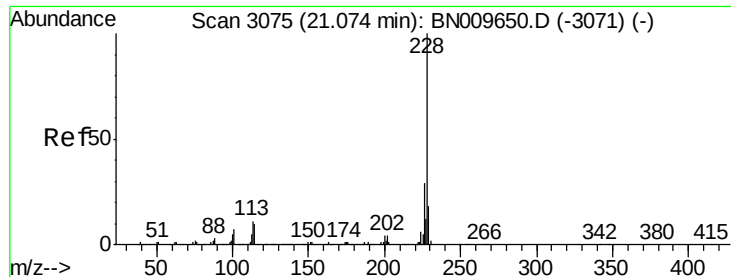
Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

Tgt Ion:	149	Resp:	620065
Ion	Ratio	Lower	Upper
149	100		
167	29.1	22.1	33.1
279	4.3	3.3	4.9





#84

Chrysene

Concen: 19.812 ng/ul

RT: 21.07 min Scan# 3074

Delta R.T. -0.01 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

Instrument :

BNA_N

ClientSampleId :

SSTD02065

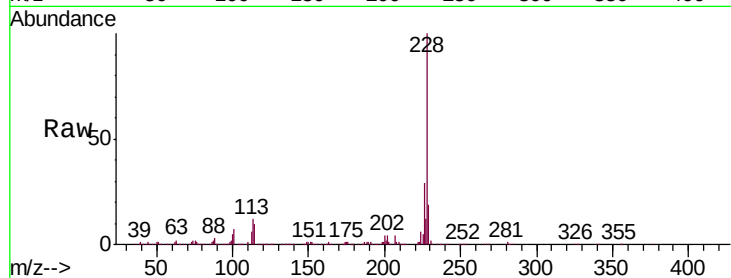
Tgt Ion:228 Resp: 925408

Ion Ratio Lower Upper

228 100

226 29.2 23.5 35.3

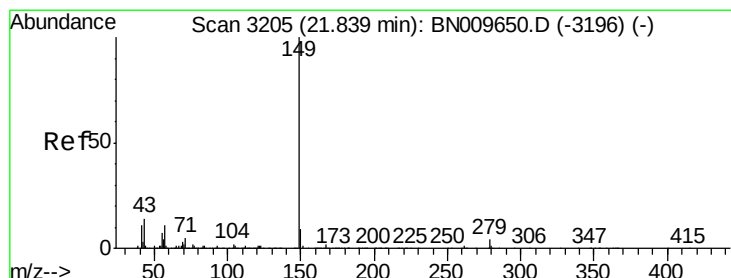
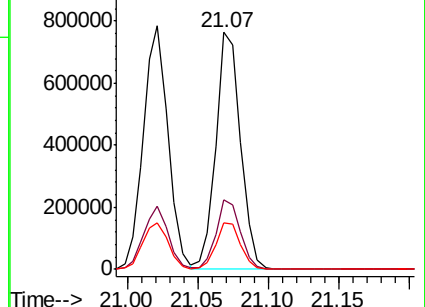
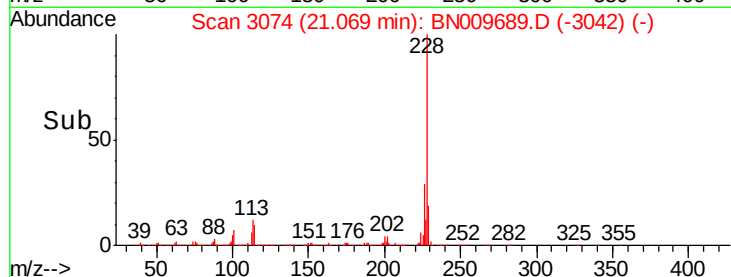
229 19.5 15.8 23.8



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#86

Di-n-octyl phthalate

Concen: 20.280 ng/ul

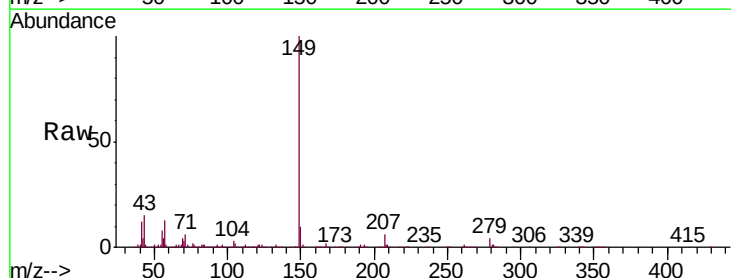
RT: 21.83 min Scan# 3203

Delta R.T. -0.02 min

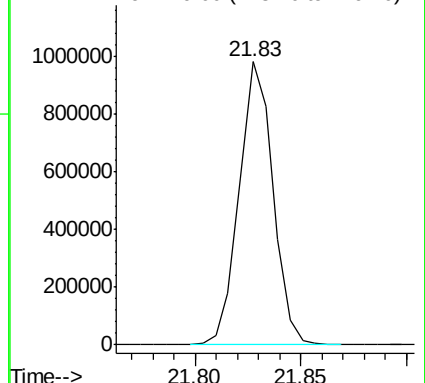
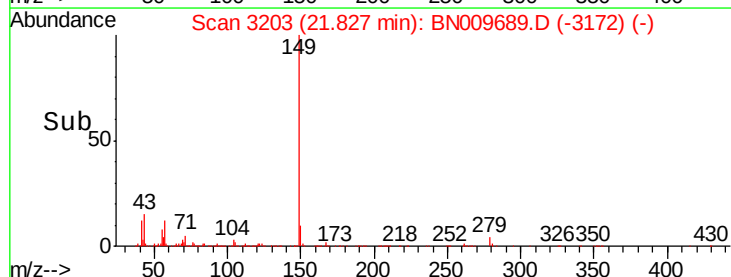
Lab File: BN009689.D

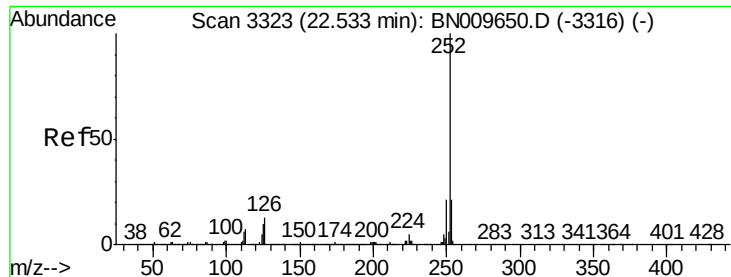
Acq: 10 Feb 2020 17:24

Tgt Ion:149 Resp: 1084455



Abundance Ion 149.00 (148.70 to 149.70): E





#87

Benzo(b)fluoranthene

Concen: 20.148 ng/ul

RT: 22.53 min Scan# 3322

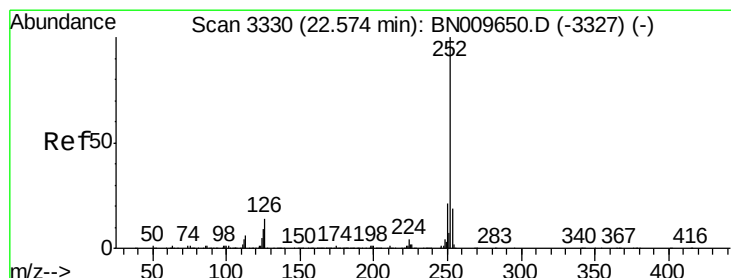
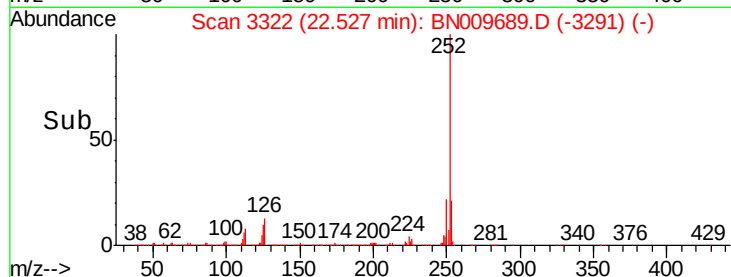
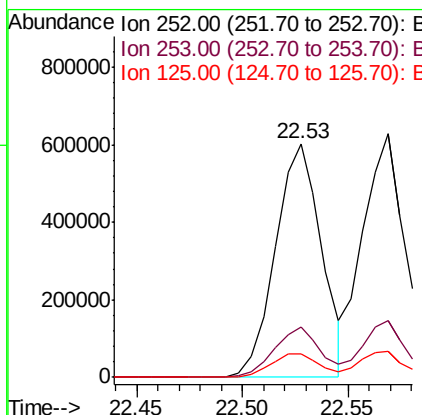
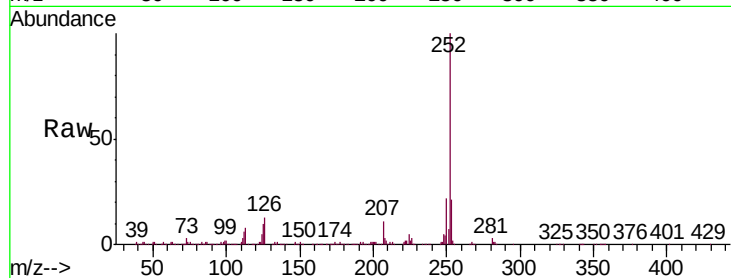
Delta R.T. -0.02 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

Instrument :
BNA_N
ClientSampleId :
SSTD02065

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.0	25.6
125	10.2	8.2	12.2



#88

Benzo(k)fluoranthene

Concen: 19.871 ng/ul

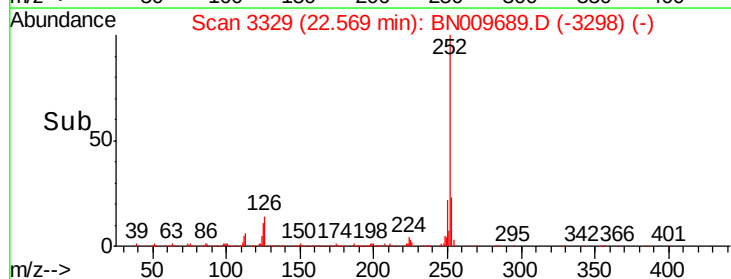
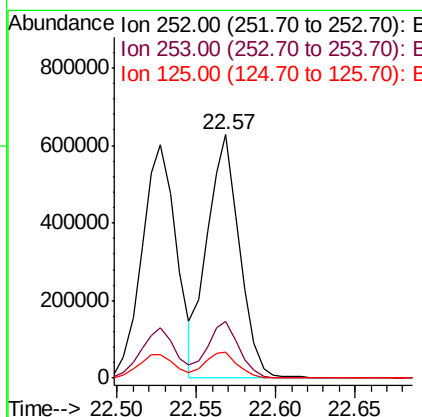
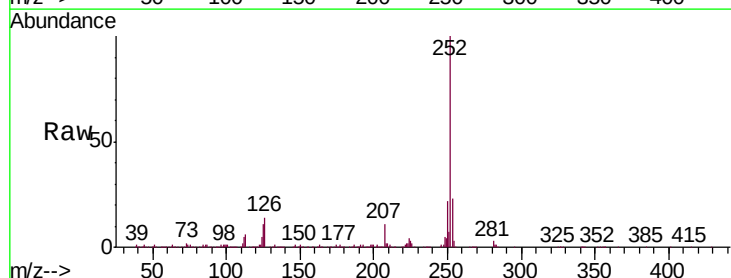
RT: 22.57 min Scan# 3329

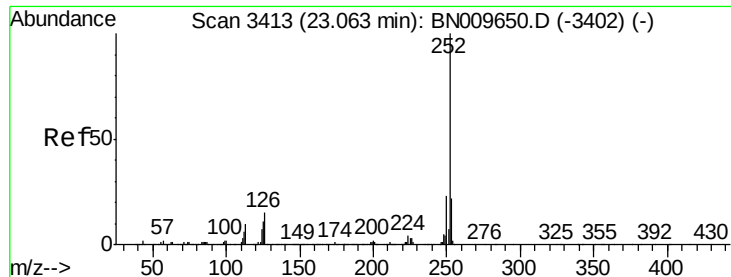
Delta R.T. -0.02 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.0	25.4
125	10.9	8.0	12.0





#90

Benzo(a)pyrene

Concen: 19.844 ng/ul

RT: 23.06 min Scan# 3412

Delta R.T. -0.02 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

Instrument :

BNA_N

ClientSampleId :

SSTD02065

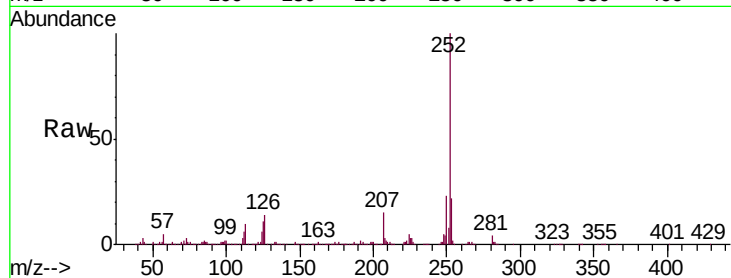
Tgt Ion:252 Resp: 833860

Ion Ratio Lower Upper

252 100

253 21.5 15.8 23.8

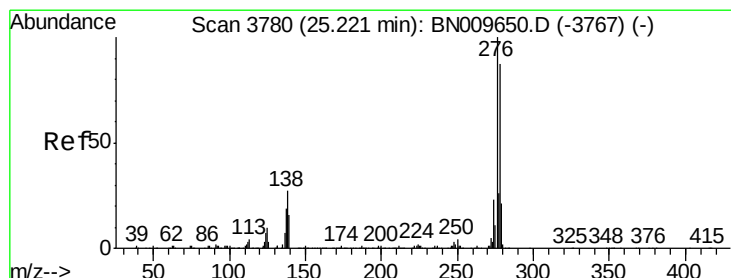
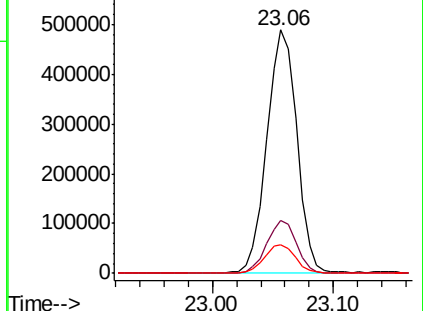
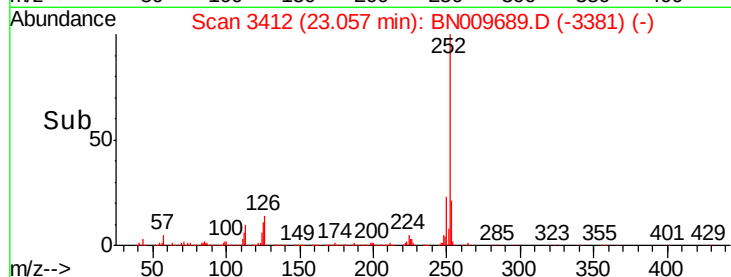
125 11.5 8.7 13.1



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

Indeno(1,2,3-cd)pyrene

Concen: 19.206 ng/ul

RT: 25.21 min Scan# 3778

Delta R.T. -0.02 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

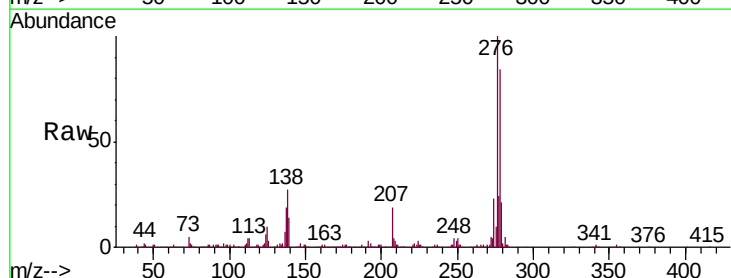
Tgt Ion:276 Resp: 959509

Ion Ratio Lower Upper

276 100

138 26.9 20.3 30.5

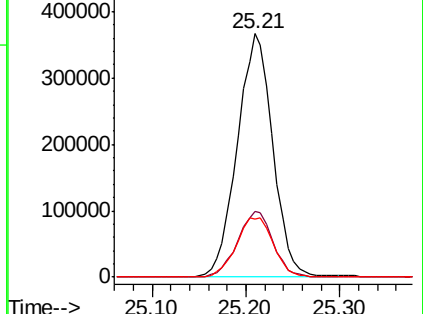
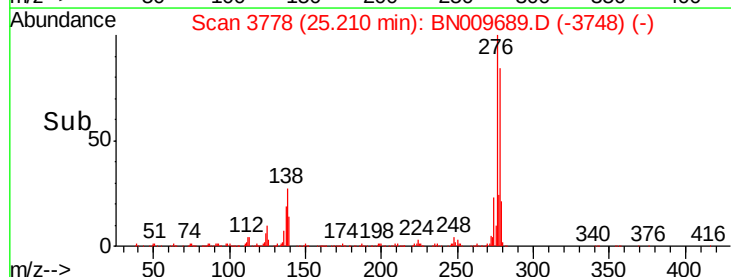
277 24.0 21.2 31.8

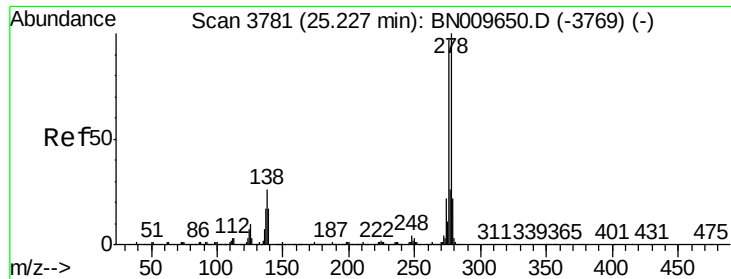


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#92

Dibenzo(a,h)anthracene

Concen: 19.417 ng/ul

RT: 25.22 min Scan# 3780

Delta R.T. -0.02 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

Instrument :

BNA_N

ClientSampleId :

SSTD02065

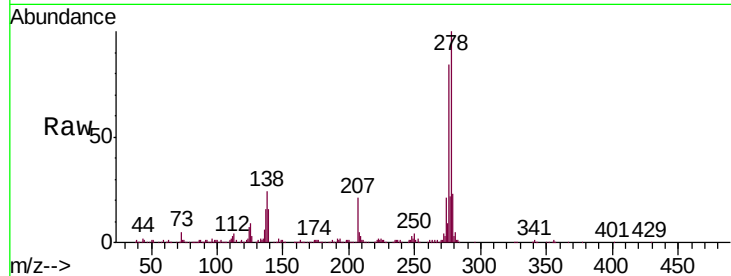
Tgt Ion:278 Resp: 816524

Ion Ratio Lower Upper

278 100

139 15.9 12.7 19.1

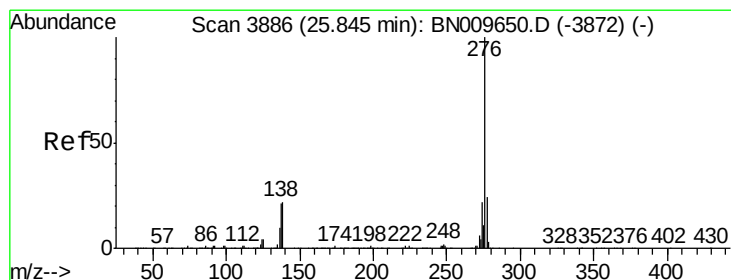
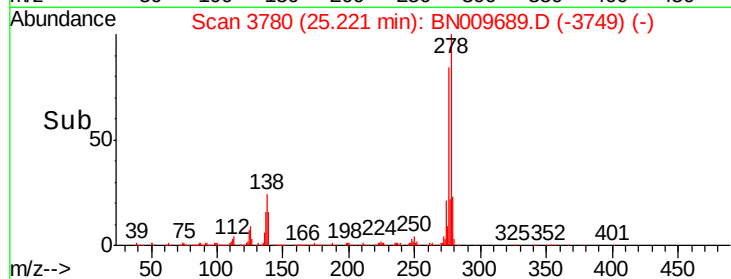
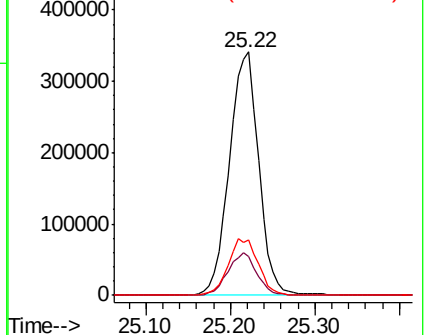
279 22.9 19.8 29.8



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#93

Benzo(g,h,i)perylene

Concen: 18.733 ng/ul

RT: 25.83 min Scan# 3884

Delta R.T. -0.02 min

Lab File: BN009689.D

Acq: 10 Feb 2020 17:24

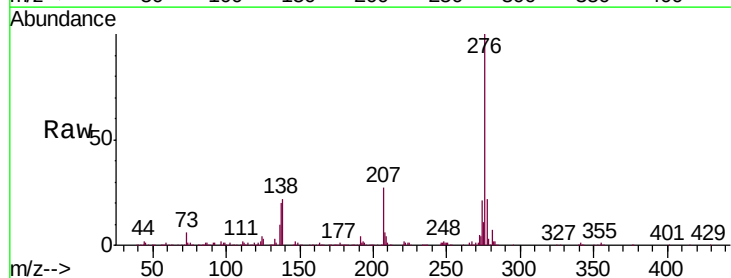
Tgt Ion:276 Resp: 784367

Ion Ratio Lower Upper

276 100

138 22.4 16.0 24.0

277 22.0 17.0 25.6



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

