

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022420\
 Data File : BN009899.D
 Acq On : 25 Feb 2020 13:53
 Operator : CG/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02060

Quant Time: Feb 25 14:24:32 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 25 07:22:29 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	83832	20.00	ng/ul	0.00
18) Naphthalene-d8	10.13	136	350351	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.03	164	219673	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.78	188	475972	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	519402	20.00	ng/ul	0.00
86) Perylene-d12	23.10	264	527932	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	18156	8.91	ng/uL	0.00
5) Phenol-d5	6.59	99	145978	20.47	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.75	67	104481	21.23	ng/ul	0.00
9) 2-Chlorophenol-d4	6.93	132	115376	21.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.10	113	119009	20.98	ng/ul	0.00
19) Nitrobenzene-d5	8.53	128	54357	21.21	ng/ul	0.00
22) 2-Nitrophenol-d4	9.24	143	59802	21.33	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.77	165	114638	21.27	ng/ul	0.00
29) 4-Chloroaniline-d4	10.29	131	130930	21.62	ng/ul	0.00
44) Dimethylphthalate-d6	13.45	166	345755	21.07	ng/ul	0.00
47) Acenaphthylene-d8	13.71	160	425640	22.03	ng/ul	0.00
52) 4-Nitrophenol-d4	14.27	143	55300	18.45	ng/ul	0.00
58) Fluorene-d10	15.03	176	301793	21.30	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.19	200	52917	17.90	ng/ul	0.00
71) Anthracene-d10	16.88	188	468960	21.49	ng/ul	0.00
79) Pyrene-d10	19.19	212	523686	19.29	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.97	264	548383	20.80	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.06	88	19586	8.36	ng/ul 99
4) Benzaldehyde	6.55	77	110254	23.25	ng/ul 96
6) Phenol	6.62	94	156077	20.43	ng/ul 96
8) Bis(2-Chloroethyl)ether	6.83	93	126497	21.06	ng/ul 94
10) 2-Chlorophenol	6.96	128	123999	21.93	ng/ul 96
11) 2-Methylphenol	7.84	108	117005	20.92	ng/ul 98
12) 2,2'-oxybis(1-Chloropropan	7.92	45	338103	22.96	ng/ul 99
14) Acetophenone	8.20	105	187945	20.33	ng/ul 96
15) N-Nitroso-di-n-propylamine	8.19	70	106733	22.10	ng/ul 90
16) 4-Methylphenol	8.16	108	133483	21.76	ng/ul 96
17) Hexachloroethane	8.43	117	57193	22.23	ng/ul 99
20) Nitrobenzene	8.57	77	164025	21.72	ng/ul 98
21) Isophorone	9.09	82	280619	21.11	ng/ul 99
23) 2-Nitrophenol	9.27	139	66315	21.14	ng/ul 96
24) 2,4-Dimethylphenol	9.35	107	150949	22.16	ng/ul 98
25) Bis(2-Chloroethoxy)methane	9.58	93	167168	20.58	ng/ul 95
27) 2,4-Dichlorophenol	9.80	162	114839	21.12	ng/ul 98
28) Naphthalene	10.18	128	397182	21.02	ng/ul 98
30) 4-Chloroaniline	10.31	127	134167	21.63	ng/ul 96
31) Hexachlorobutadiene	10.47	225	78591	21.61	ng/ul 94
32) Caprolactam	11.10	113	14927	8.18	ng/ul 82
33) 4-Chloro-3-methylphenol	11.45	107	134508	21.63	ng/ul 94
34) 2-Methylnaphthalene	11.80	142	281029	21.42	ng/ul 94

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Quant Time: Feb 25 14:24:32 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 25 07:22:29 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.03	142	281580	21.41	ng/uL	100
37) 1,2,4,5-Tetrachlorobenzene	12.19	216	138150	21.22	ng/uL	99
38) Hexachlorocyclopentadiene	12.16	237	43936	15.60	ng/uL	97
39) 2,4,6-Trichlorophenol	12.45	196	87994	21.29	ng/uL	96
40) 2,4,5-Trichlorophenol	12.52	196	101212	22.83	ng/uL	97
41) 1,1'-Biphenyl	12.85	154	362123	21.46	ng/uL	100
42) 2-Chloronaphthalene	12.88	162	288796	21.55	ng/uL	95
43) 2-Nitroaniline	13.11	65	107878	22.02	ng/uL	97
45) Dimethylphthalate	13.50	163	363904	21.25	ng/uL	99
46) 2,6-Dinitrotoluene	13.62	165	73207	21.84	ng/uL	92
48) Acenaphthylene	13.74	152	454981	21.75	ng/uL	99
49) 3-Nitroaniline	13.96	138	62957	20.35	ng/uL	88
50) Acenaphthene	14.09	153	312177	21.77	ng/uL	99
51) 2,4-Dinitrophenol	14.19	184	28456	14.79	ng/uL	97
53) 4-Nitrophenol	14.29	109	54355	20.10	ng/uL	91
54) Dibenzofuran	14.43	168	434350	21.58	ng/uL	99
55) 2,4-Dinitrotoluene	14.43	165	106513	21.44	ng/uL	95
56) 2,3,4,6-Tetrachlorophenol	14.67	232	82432	21.63	ng/uL	93
57) Diethylphthalate	14.88	149	374299	21.29	ng/uL	98
59) Fluorene	15.09	166	357762	21.18	ng/uL	95
60) 4-Chlorophenyl-phenylether	15.09	204	178159	21.39	ng/uL	96
61) 4-Nitroaniline	15.13	138	69173	18.33	ng/uL	96
64) 4,6-Dinitro-2-methylphenol	15.20	198	58735	18.44	ng/uL#	93
65) N-Nitrosodiphenylamine	15.31	169	307485	21.77	ng/uL	99
66) 4-Bromophenyl-phenylether	15.98	248	96954	20.36	ng/uL	92
67) Hexachlorobenzene	16.10	284	111818	21.22	ng/uL	96
68) Atrazine	16.27	200	114070	21.29	ng/uL	89
69) Pentachlorophenol	16.45	266	54736	17.97	ng/uL	94
70) Phenanthrene	16.83	178	579395	21.33	ng/uL	99
72) Anthracene	16.92	178	597631	21.52	ng/uL	100
73) 1,2,3,4-Tetrachlorobenzene	12.80	216	147053	21.15	ng/uL	98
74) Pentachlorobenzene	14.36	250	148258	22.11	ng/uL	95
75) Carbazole	17.20	167	516894	21.14	ng/uL	98
76) Di-n-butylphthalate	17.77	149	644584	21.36	ng/uL	100
77) Fluoranthene	18.86	202	684721	21.52	ng/uL	99
80) Pyrene	19.22	202	738702	19.73	ng/uL	96
81) Butylbenzylphthalate	20.16	149	294321	19.12	ng/uL	94
82) 3,3'-Dichlorobenzidine	20.93	252	213944	18.89	ng/uL	97
83) Benzo(a)anthracene	20.99	228	707159	19.81	ng/uL	100
84) Bis(2-ethylhexyl)phthalate	20.95	149	464860	19.78	ng/uL	99
85) Chrysene	21.04	228	694380	19.76	ng/uL	99
87) Di-n-octyl phthalate	21.80	149	775635	19.41	ng/uL	100
88) Benzo(b)fluoranthene	22.49	252	733488	21.43	ng/uL	98
89) Benzo(k)fluoranthene	22.53	252	680741	21.00	ng/uL	95
91) Benzo(a)pyrene	23.02	252	653426	21.22	ng/uL	98
92) Indeno(1,2,3-cd)pyrene	25.14	276	771489	21.11	ng/uL	98
93) Dibenzo(a,h)anthracene	25.15	278	644679	20.62	ng/uL	97
94) Benzo(g,h,i)perylene	25.76	276	649458	21.19	ng/uL	97

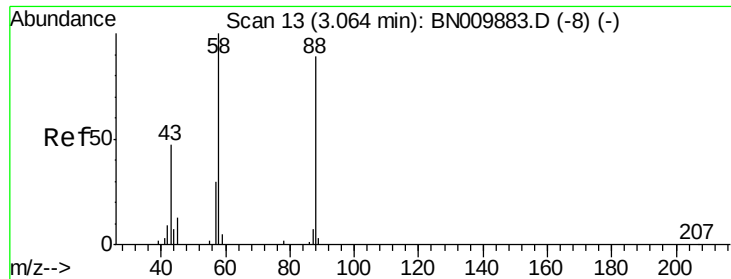
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022420\
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Instrument :
BNA_N
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SSTD02060

Quant Time: Feb 25 14:24:32 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 25 07:22:29 2020
Response via : Initial Calibration

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

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



#2

1,4-Dioxane

Concen: 8.36 ng/uL

RT: 3.06 min Scan# 12

Delta R.T. -0.01 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

Instrument :

BNA_N

ClientSampleId :

SSTD02060

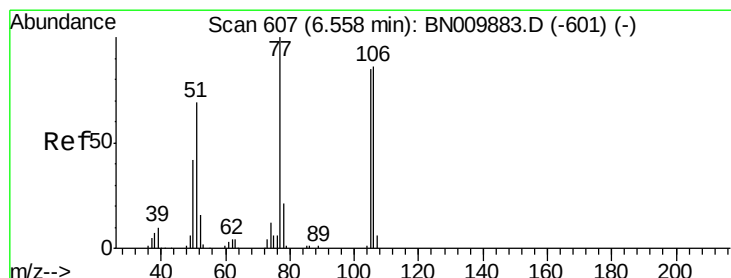
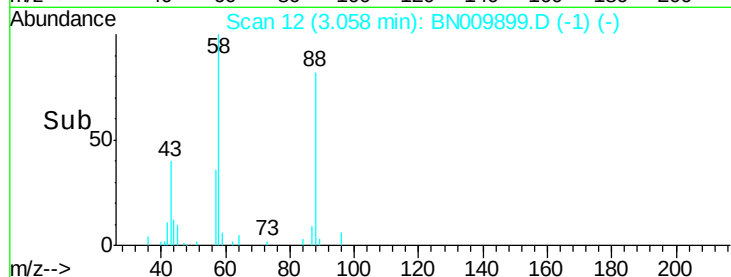
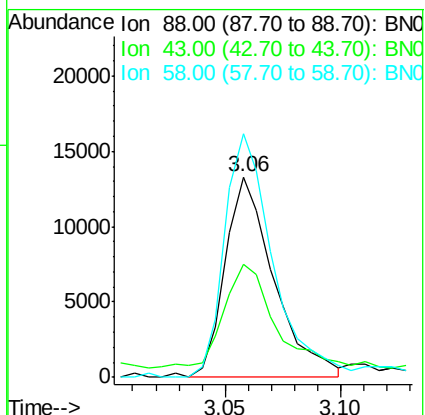
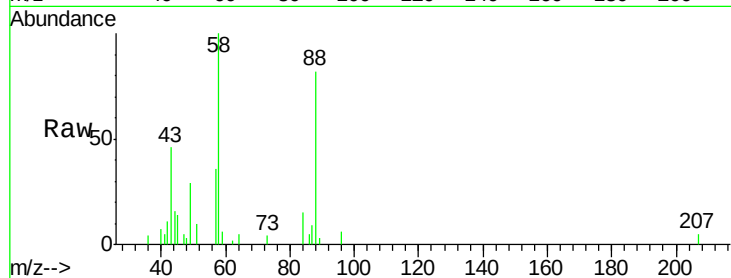
Tgt Ion: 88 Resp: 19586

Ion Ratio Lower Upper

88 100

43 56.3 44.7 67.1

58 121.7 96.2 144.2



#4

Benzaldehyde

Concen: 23.25 ng/uL

RT: 6.55 min Scan# 606

Delta R.T. -0.01 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

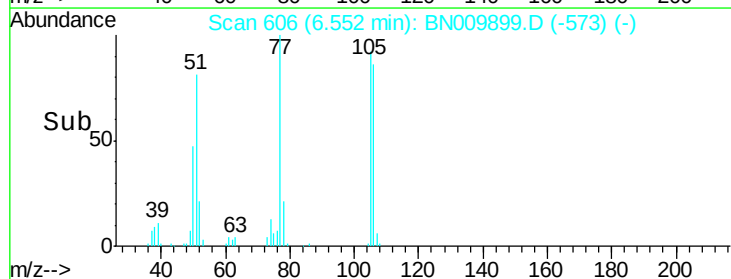
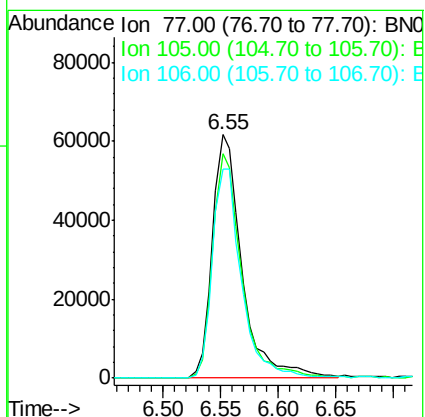
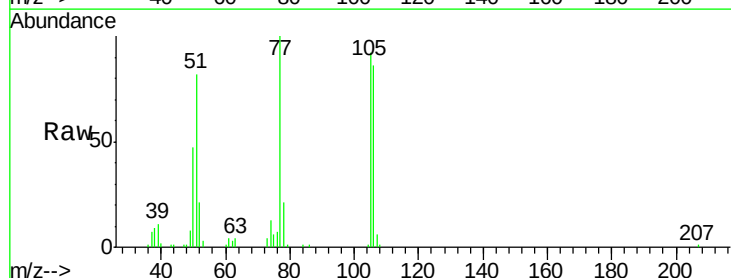
Tgt Ion: 77 Resp: 110254

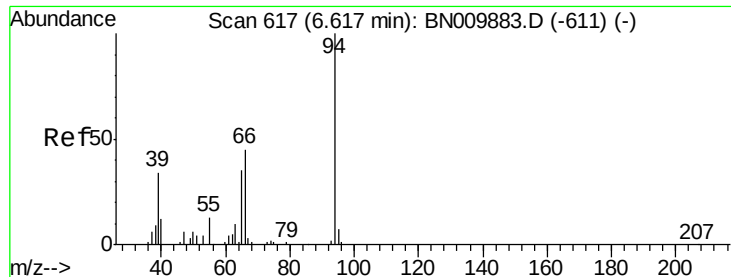
Ion Ratio Lower Upper

77 100

105 92.0 78.2 117.2

106 86.0 70.9 106.3





#6

Phenol

Concen: 20.43 ng/ul

RT: 6.62 min Scan# 617

Delta R.T. -0.00 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

Instrument :

BNA_N

ClientSampleId :

SSTD02060

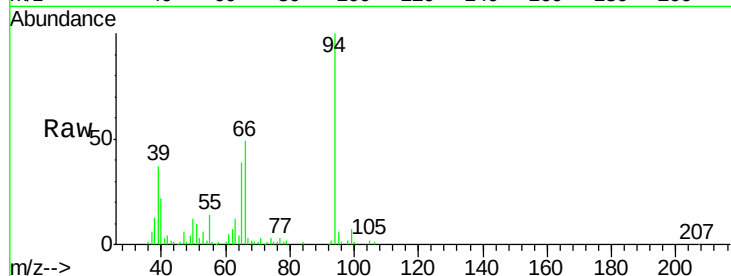
Tgt Ion: 94 Resp: 156077

Ion Ratio Lower Upper

94 100

65 38.8 27.6 41.4

66 49.0 38.5 57.7

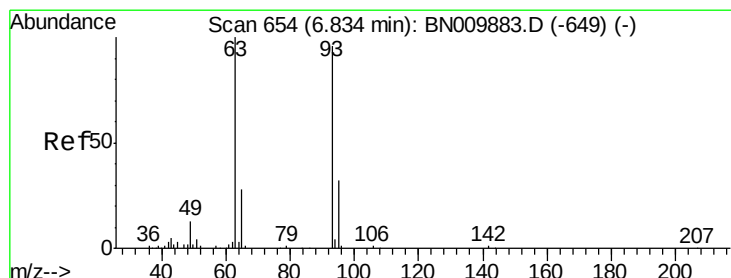
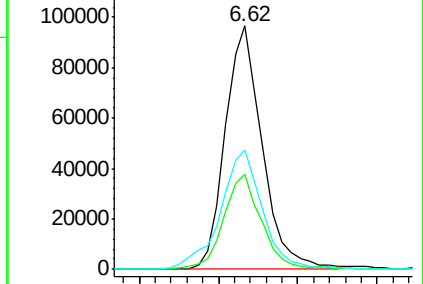
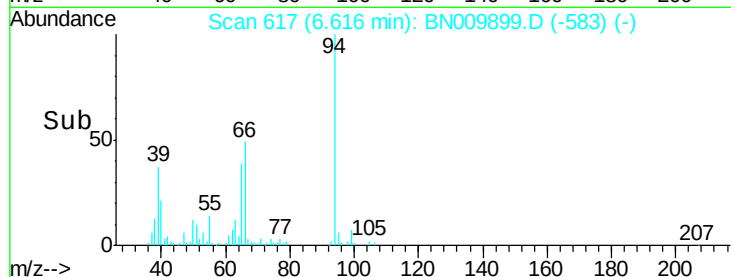


Abundance Ion 94.00 (93.70 to 94.70): BN009883.D (-611) (-)

Ion 65.00 (64.70 to 65.70): BN009883.D (-611) (-)

Ion 66.00 (65.70 to 66.70): BN009883.D (-611) (-)

Time-->



#8

Bis(2-Chloroethyl)ether

Concen: 21.06 ng/ul

RT: 6.83 min Scan# 654

Delta R.T. -0.00 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

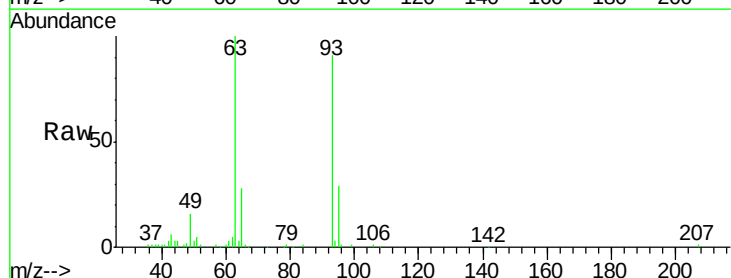
Tgt Ion: 93 Resp: 126497

Ion Ratio Lower Upper

93 100

63 110.1 82.7 124.1

95 31.5 26.6 40.0

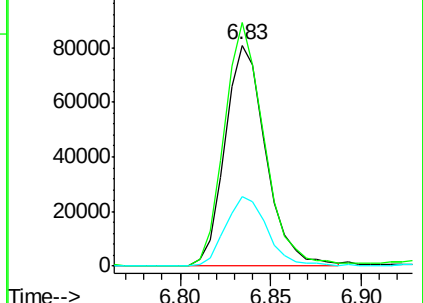
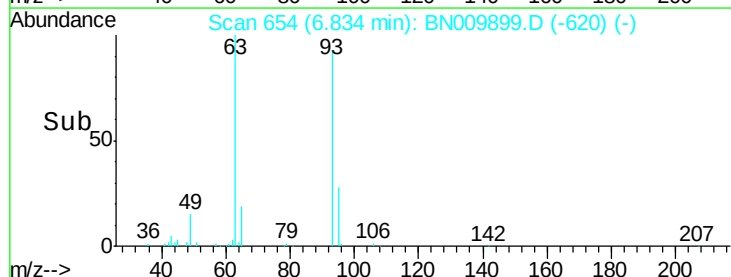


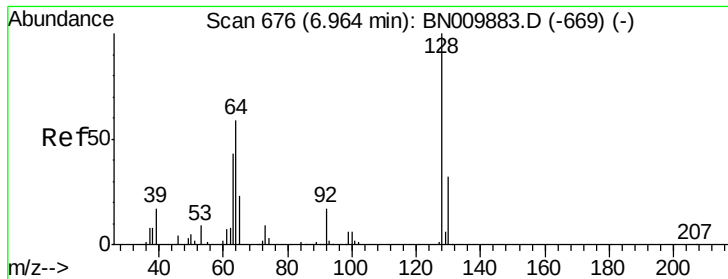
Abundance Ion 93.00 (92.70 to 93.70): BN009883.D (-649) (-)

Ion 63.00 (62.70 to 63.70): BN009883.D (-649) (-)

Ion 95.00 (94.70 to 95.70): BN009883.D (-649) (-)

Time-->

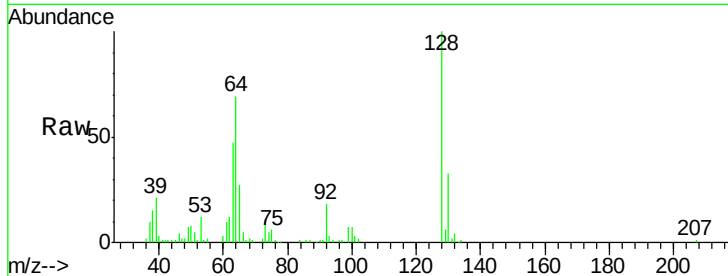




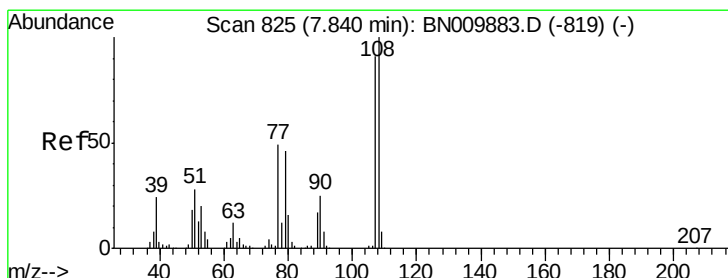
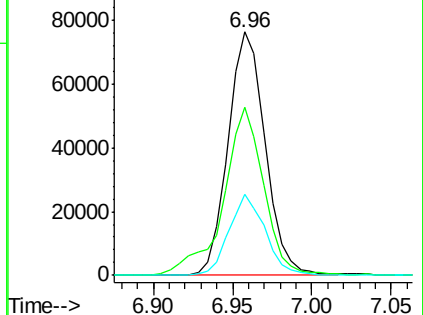
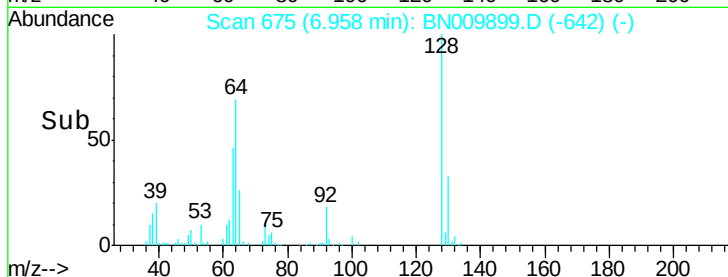
#10
2-Chlorophenol
Concen: 21.93 ng/ul
RT: 6.96 min Scan# 675
Delta R.T. -0.01 min
Lab File: BN009899.D
Acq: 25 Feb 2020 13:53

Instrument :
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ClientSampleId :
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Tgt Ion:128 Resp: 123999
Ion Ratio Lower Upper
128 100
64 69.0 52.5 78.7
130 33.1 24.4 36.6

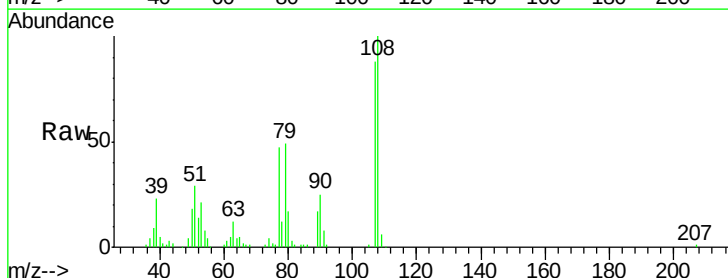


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BN
Ion 130.00 (129.70 to 130.70): E

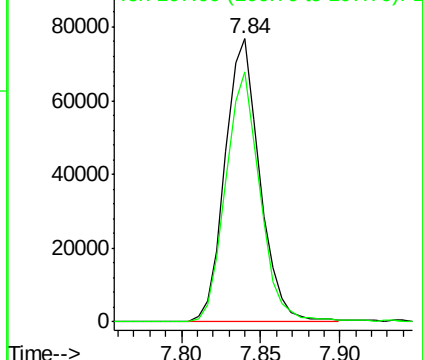
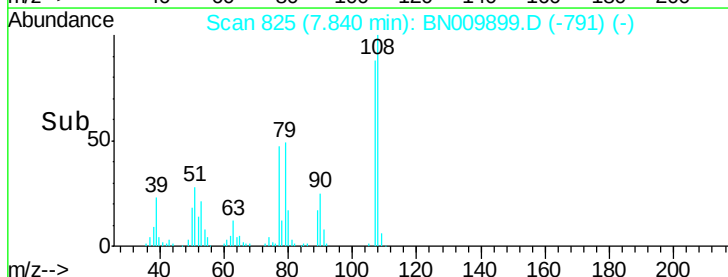


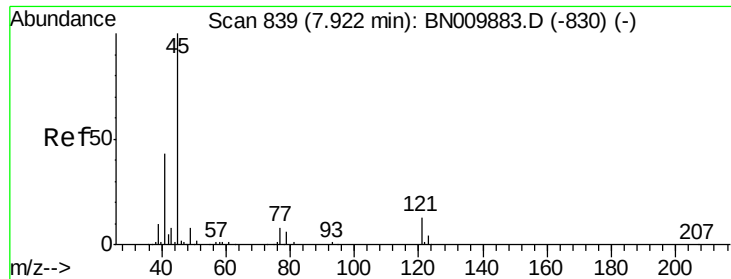
#11
2-Methylphenol
Concen: 20.92 ng/ul
RT: 7.84 min Scan# 825
Delta R.T. -0.00 min
Lab File: BN009899.D
Acq: 25 Feb 2020 13:53

Tgt Ion:108 Resp: 117005
Ion Ratio Lower Upper
108 100
107 88.2 72.3 108.5



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

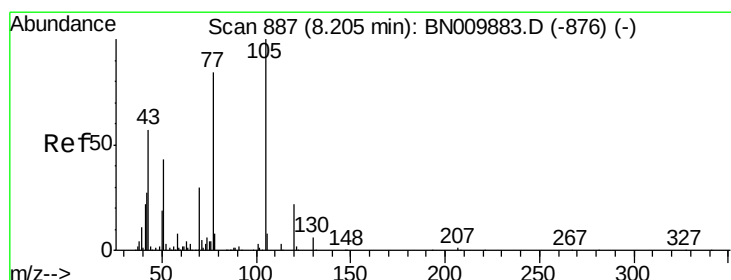
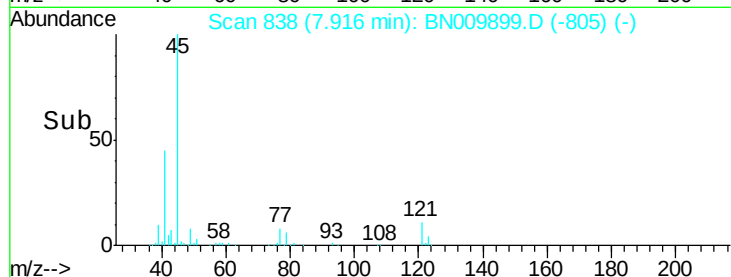
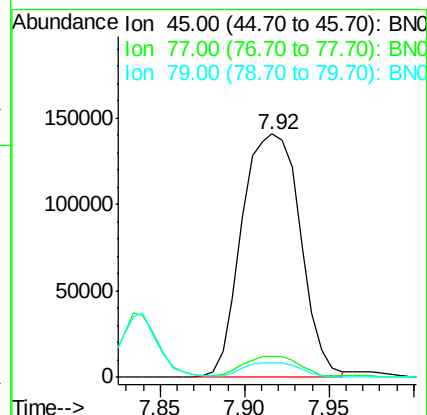
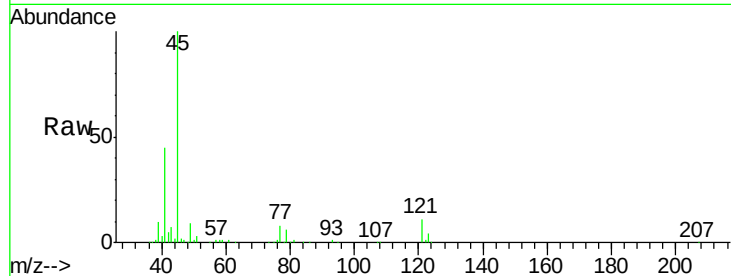




#12
2,2'-oxybis(1-Chloropropane)
Concen: 22.96 ng/ul
RT: 7.92 min Scan# 838
Delta R.T. -0.01 min
Lab File: BN009899.D
Acq: 25 Feb 2020 13:53

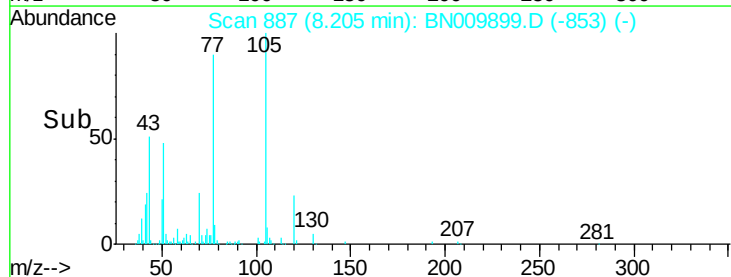
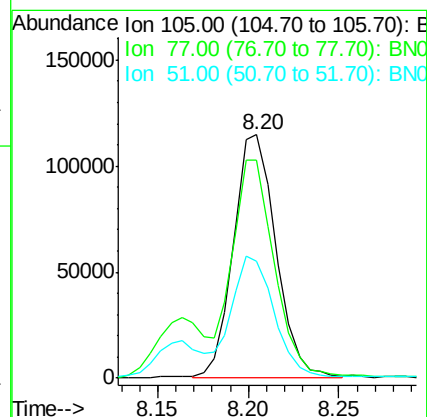
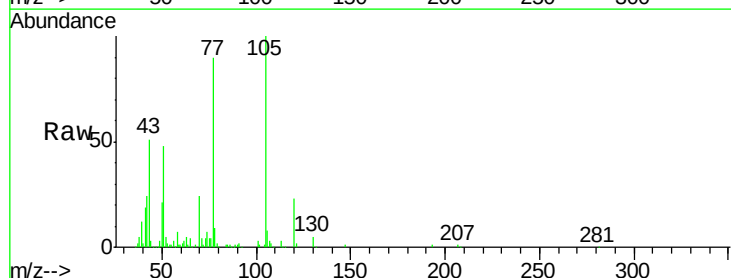
Instrument :
BNA_N
ClientSampleId :
SSTD02060

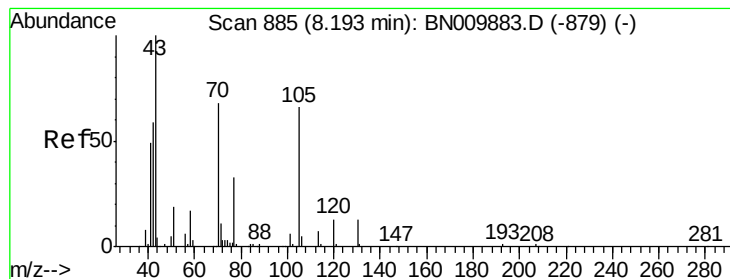
Tgt Ion: 45 Resp: 338103
Ion Ratio Lower Upper
45 100
77 8.3 6.3 9.5
79 6.1 5.1 7.7



#14
Acetophenone
Concen: 20.33 ng/ul
RT: 8.20 min Scan# 887
Delta R.T. -0.00 min
Lab File: BN009899.D
Acq: 25 Feb 2020 13:53

Tgt Ion: 105 Resp: 187945
Ion Ratio Lower Upper
105 100
77 89.8 68.9 103.3
51 47.9 35.6 53.4





#15

N-Nitroso-di-n-propylamine

Concen: 22.10 ng/ul

RT: 8.19 min Scan# 885

Delta R.T. -0.00 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

Instrument :

BNA_N

ClientSampleId :

SSTD02060

Tgt Ion: 70 Resp: 106733

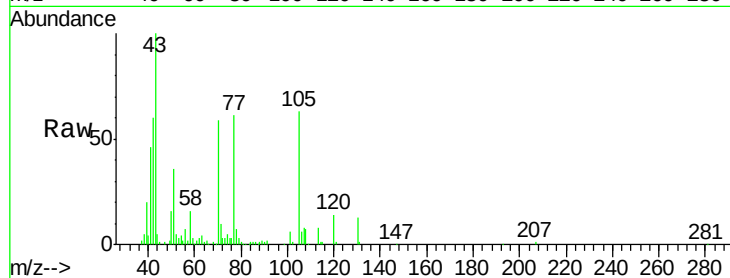
Ion Ratio Lower Upper

70 100

42 102.0 72.6 108.8

101 9.5 7.7 11.5

130 21.3 14.7 22.1

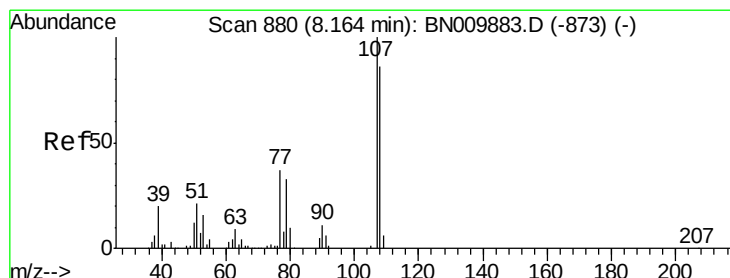
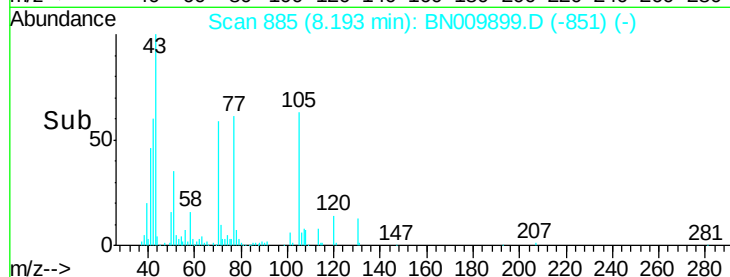
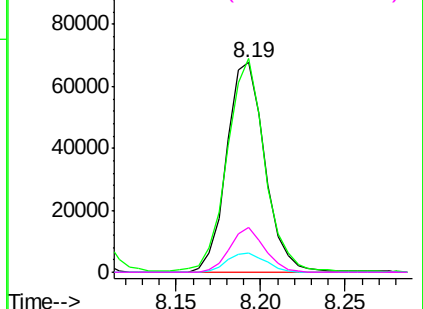


Abundance Ion 70.00 (69.70 to 70.70): BN0

Ion 42.00 (41.70 to 42.70): BN0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#16

4-Methylphenol

Concen: 21.76 ng/ul

RT: 8.16 min Scan# 880

Delta R.T. -0.00 min

Lab File: BN009899.D

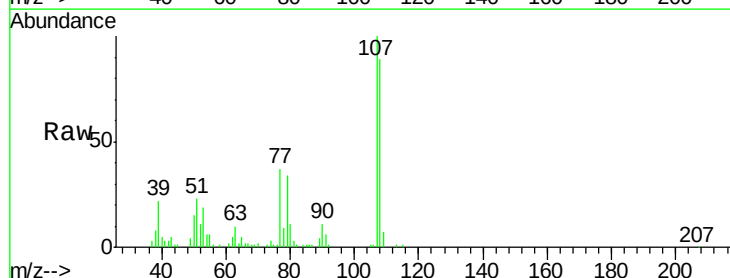
Acq: 25 Feb 2020 13:53

Tgt Ion: 108 Resp: 133483

Ion Ratio Lower Upper

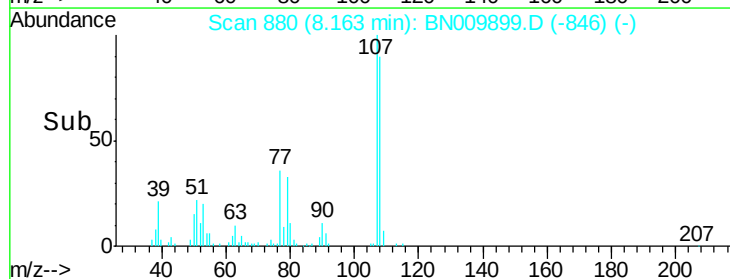
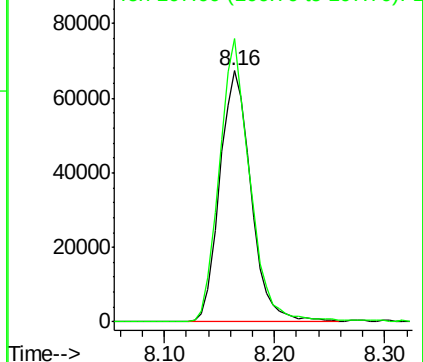
108 100

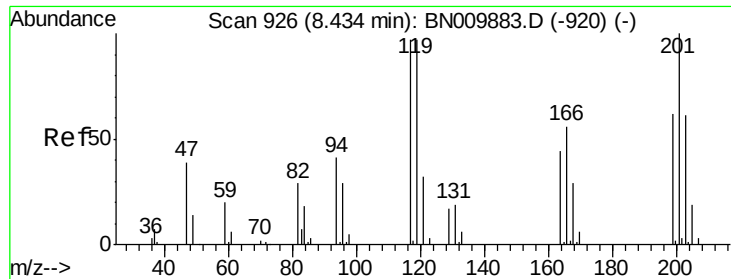
107 112.7 86.4 129.6



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E





#17

Hexachloroethane

Concen: 22.23 ng/ul

RT: 8.43 min Scan# 925

Delta R.T. -0.01 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

Instrument :

BNA_N

ClientSampleId :

SSTD02060

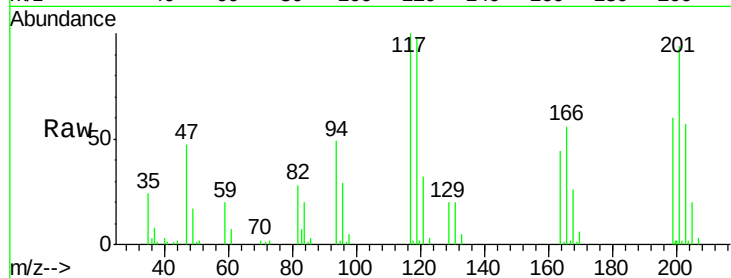
Tgt Ion:117 Resp: 57193

Ion Ratio Lower Upper

117 100

201 94.2 76.6 115.0

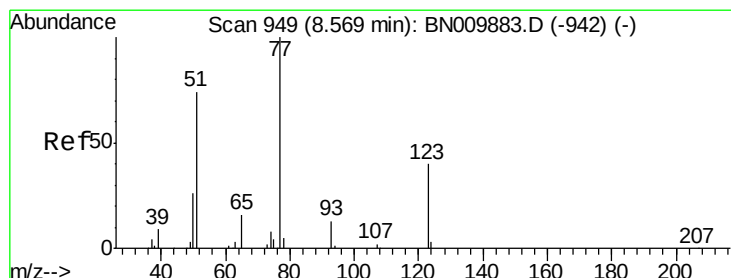
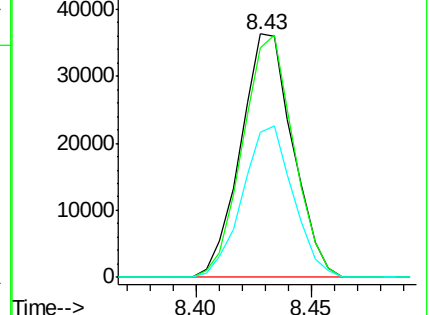
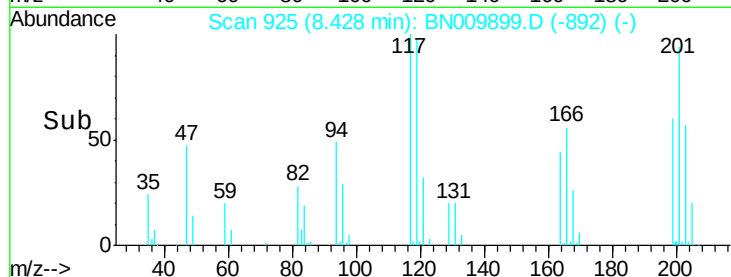
199 61.2 49.1 73.7



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: 21.72 ng/ul

RT: 8.57 min Scan# 949

Delta R.T. -0.00 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

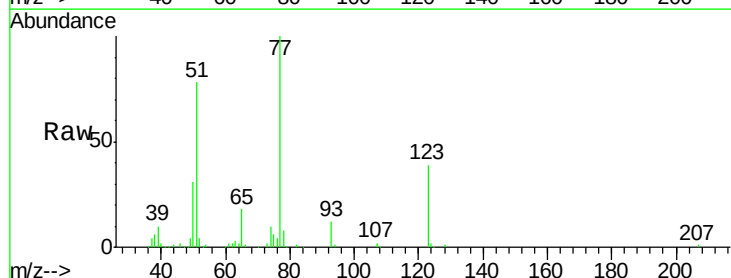
Tgt Ion: 77 Resp: 164025

Ion Ratio Lower Upper

77 100

123 38.8 30.5 45.7

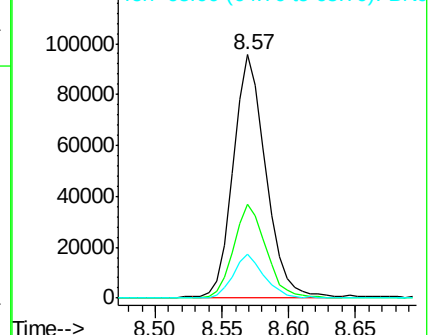
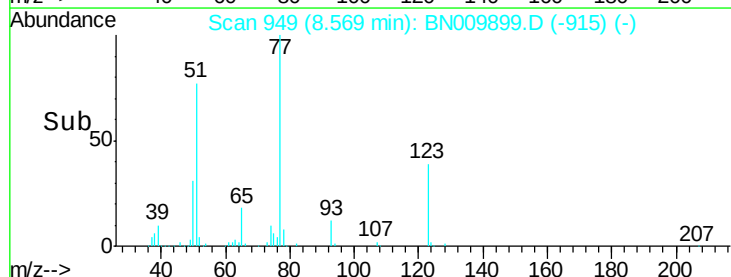
65 18.0 13.4 20.2

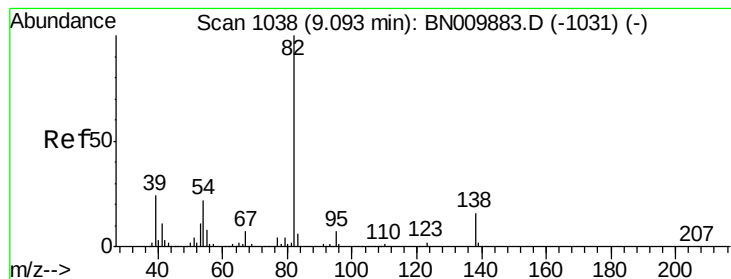


Abundance Ion 77.00 (76.70 to 77.70): BNC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BNC





#21

Isophorone

Concen: 21.11 ng/ul

RT: 9.09 min Scan# 1037

Delta R.T. -0.01 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

Instrument :

BNA_N

ClientSampleId :

SSTD02060

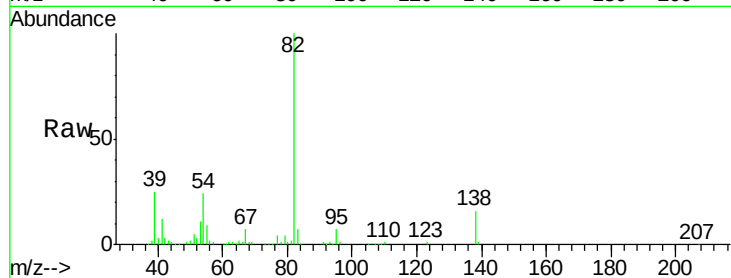
Tgt Ion: 82 Resp: 280619

Ion Ratio Lower Upper

82 100

95 7.5 6.0 9.0

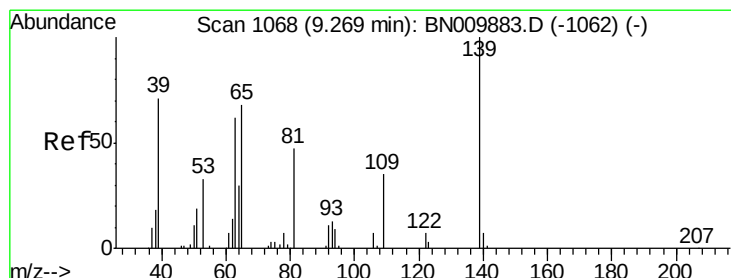
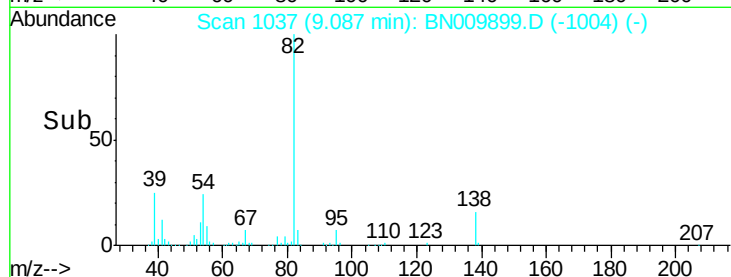
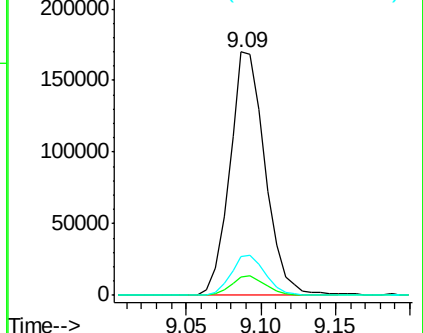
138 16.2 12.6 19.0



Abundance Ion 82.00 (81.70 to 82.70): BN009883.D (-1031) (-)

Ion 95.00 (94.70 to 95.70): BN009883.D (-1031) (-)

Ion 138.00 (137.70 to 138.70): BN009883.D (-1031) (-)



#23

2-Nitrophenol

Concen: 21.14 ng/ul

RT: 9.27 min Scan# 1068

Delta R.T. -0.00 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

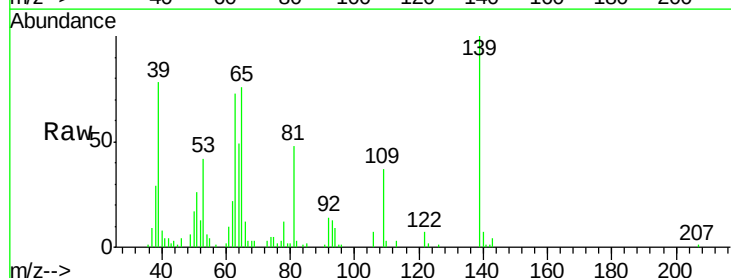
Tgt Ion: 139 Resp: 66315

Ion Ratio Lower Upper

139 100

65 76.4 58.0 87.0

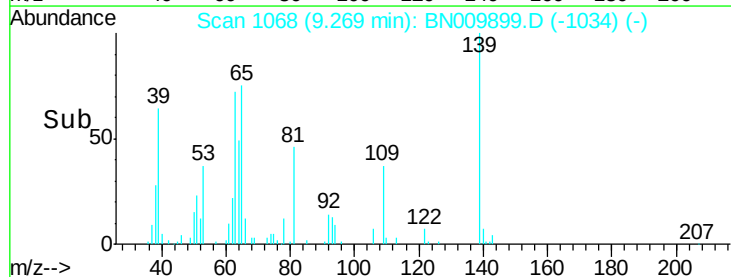
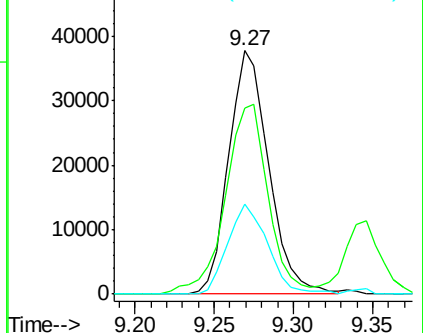
109 37.0 28.8 43.2

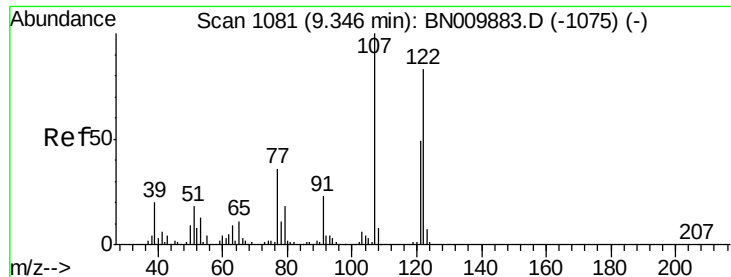


Abundance Ion 139.00 (138.70 to 139.70): BN009883.D (-1062) (-)

Ion 65.00 (64.70 to 65.70): BN009883.D (-1062) (-)

Ion 109.00 (108.70 to 109.70): BN009883.D (-1062) (-)

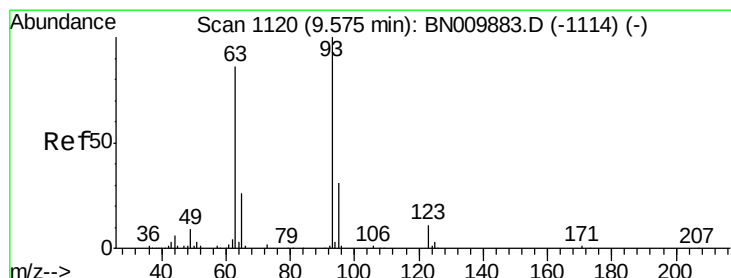
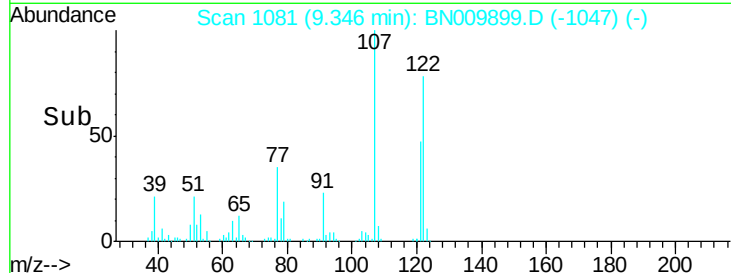
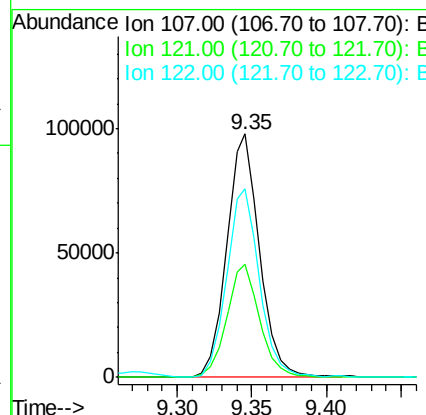
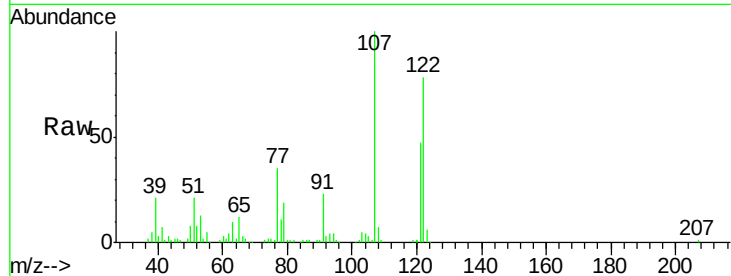




#24
 2,4-Dimethylphenol
 Concen: 22.16 ng/ul
 RT: 9.35 min Scan# 1081
 Delta R.T. -0.00 min
 Lab File: BN009899.D
 Acq: 25 Feb 2020 13:53

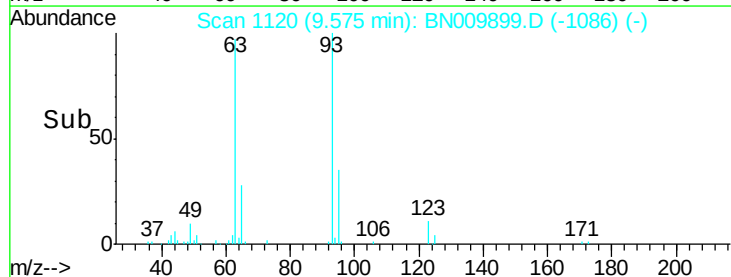
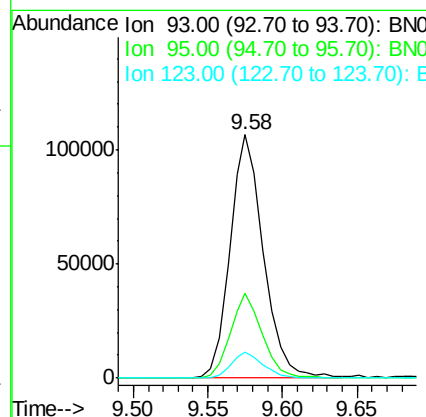
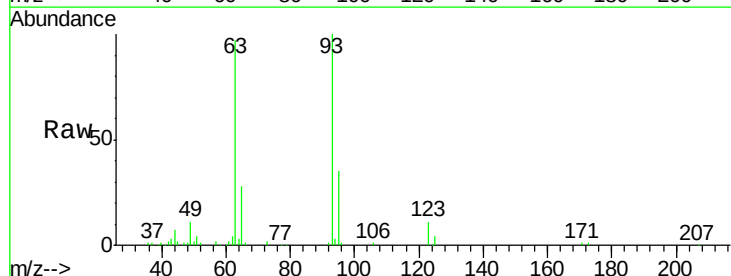
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02060

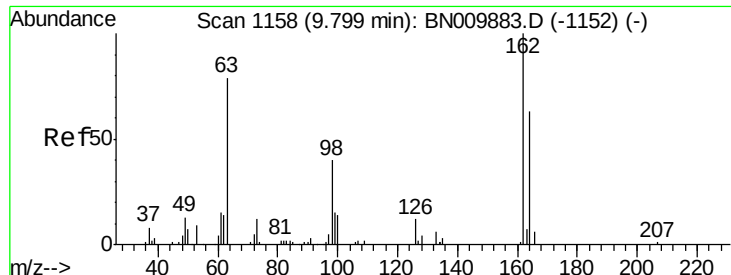
Tgt Ion	Ratio	Lower	Upper
107	100		
121	46.7	38.5	57.7
122	77.6	62.9	94.3



#25
 Bis(2-Chloroethoxy)methane
 Concen: 20.58 ng/ul
 RT: 9.58 min Scan# 1120
 Delta R.T. -0.00 min
 Lab File: BN009899.D
 Acq: 25 Feb 2020 13:53

Tgt Ion	Ratio	Lower	Upper
93	100		
95	34.7	25.1	37.7
123	10.7	8.9	13.3

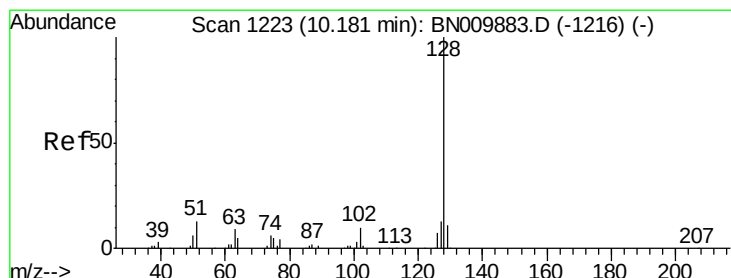
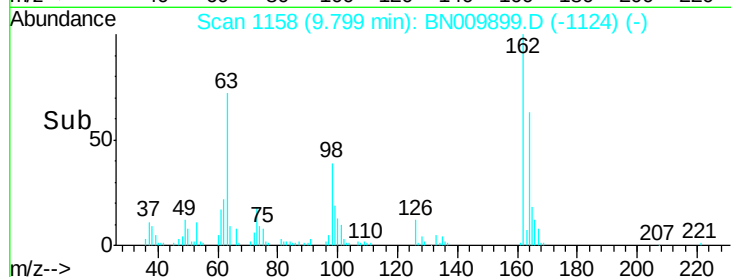
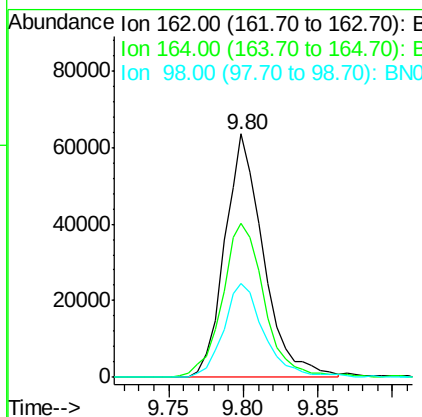
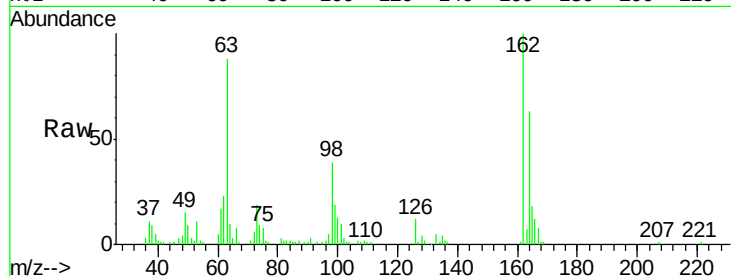




#27
2,4-Dichlorophenol
Concen: 21.12 ng/ul
RT: 9.80 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BN009899.D
Acq: 25 Feb 2020 13:53

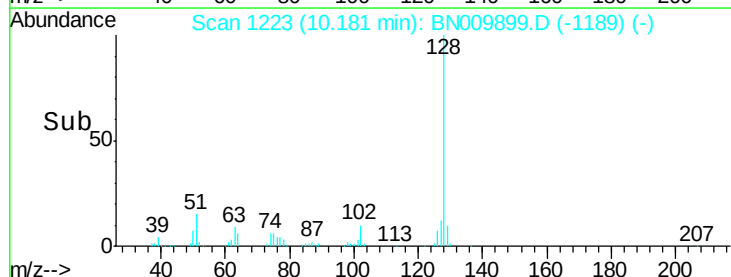
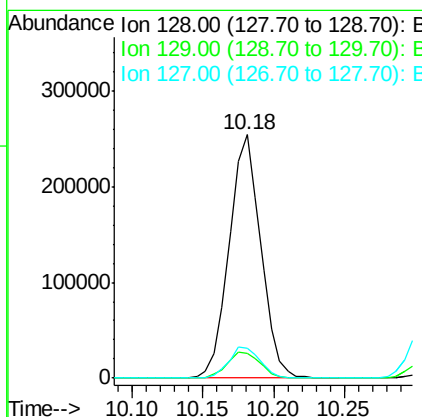
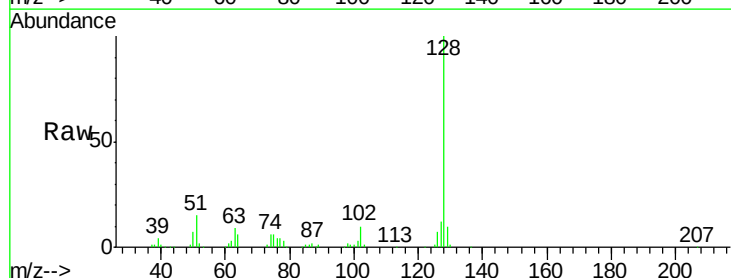
Instrument :
BNA_N
ClientSampleId :
SSTD02060

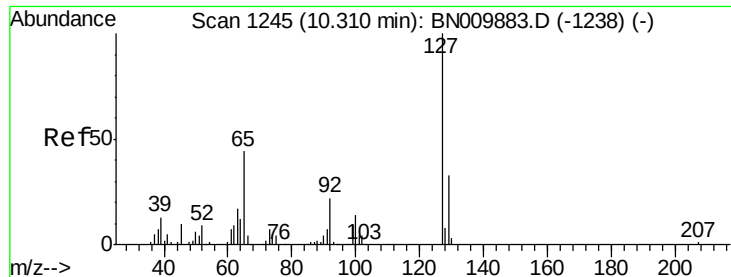
Tgt Ion	Ratio	Lower	Upper
162	100		
164	63.1	50.5	75.7
98	38.6	28.7	43.1



#28
Naphthalene
Concen: 21.02 ng/ul
RT: 10.18 min Scan# 1223
Delta R.T. -0.00 min
Lab File: BN009899.D
Acq: 25 Feb 2020 13:53

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.4	8.6	13.0
127	12.1	10.3	15.5

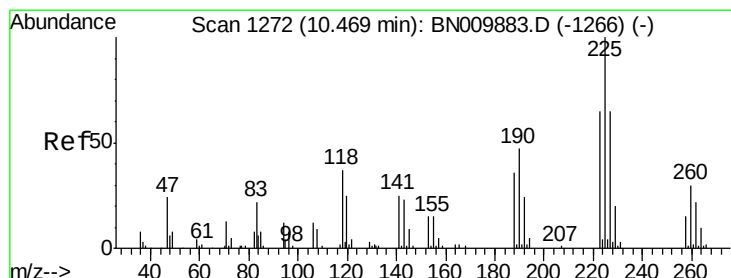
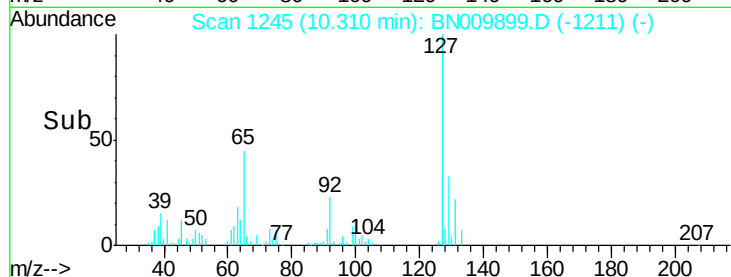
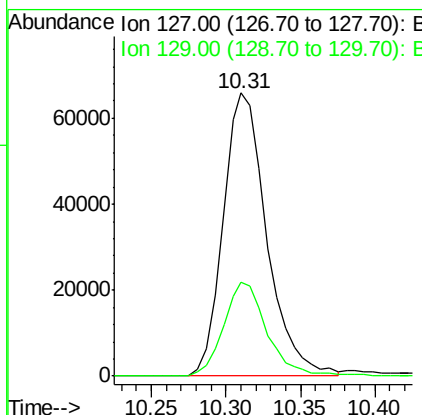
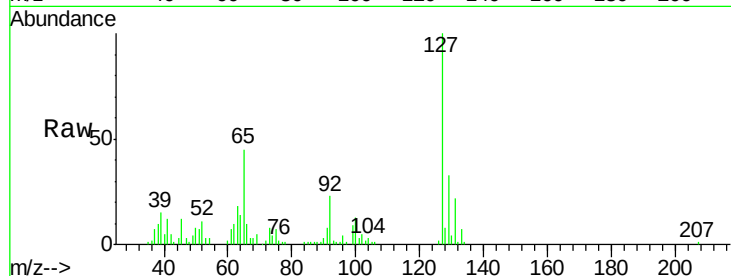




#30
4-Chloroaniline
Concen: 21.63 ng/ul
RT: 10.31 min Scan# 1245
Delta R.T. -0.00 min
Lab File: BN009899.D
Acq: 25 Feb 2020 13:53

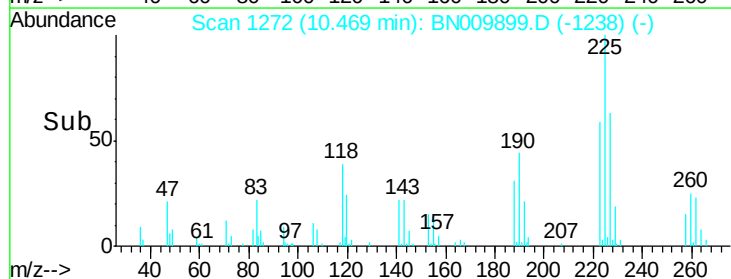
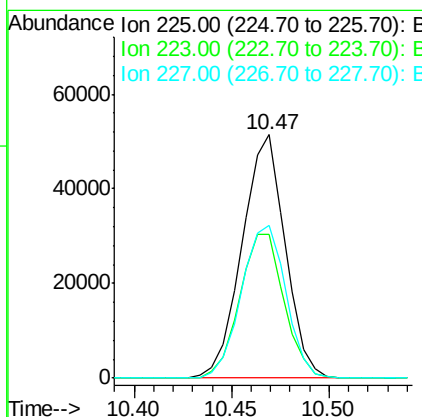
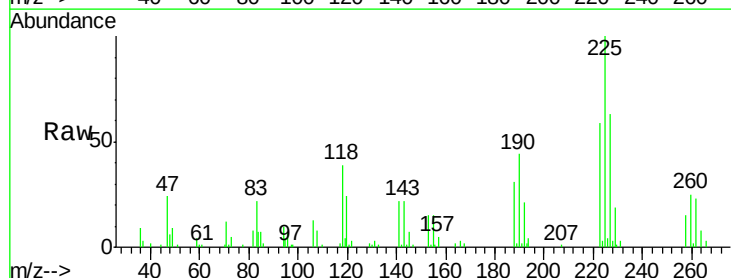
Instrument :
BNA_N
ClientSampleId :
SSTD02060

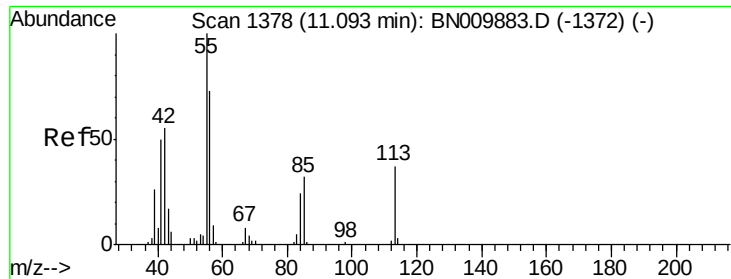
Tgt Ion:127 Resp: 134167
Ion Ratio Lower Upper
127 100
129 33.1 24.8 37.2



#31
Hexachlorobutadiene
Concen: 21.61 ng/ul
RT: 10.47 min Scan# 1272
Delta R.T. -0.00 min
Lab File: BN009899.D
Acq: 25 Feb 2020 13:53

Tgt Ion:225 Resp: 78591
Ion Ratio Lower Upper
225 100
223 59.1 47.0 70.4
227 62.9 57.3 85.9





#32

Caprolactam

Concen: 8.18 ng/ul

RT: 11.10 min Scan# 1379

Delta R.T. 0.01 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

Instrument :

BNA_N

ClientSampleId :

SSTD02060

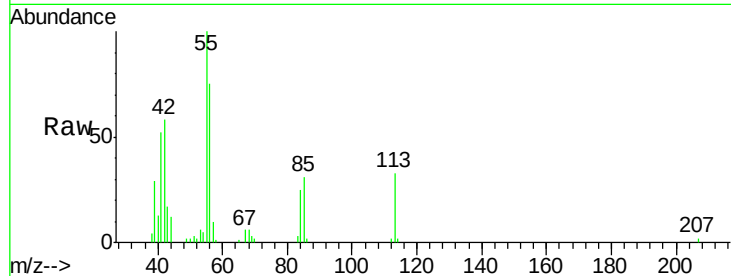
Tgt Ion:113 Resp: 14927

Ion Ratio Lower Upper

113 100

55 299.4 209.1 313.7

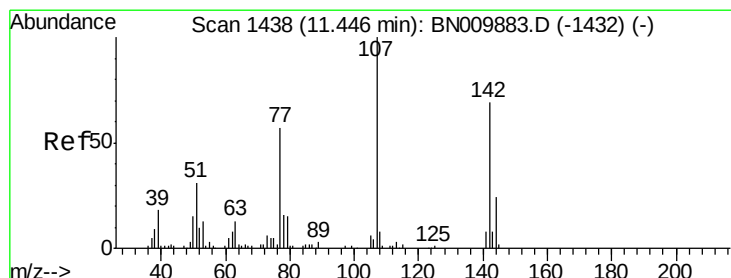
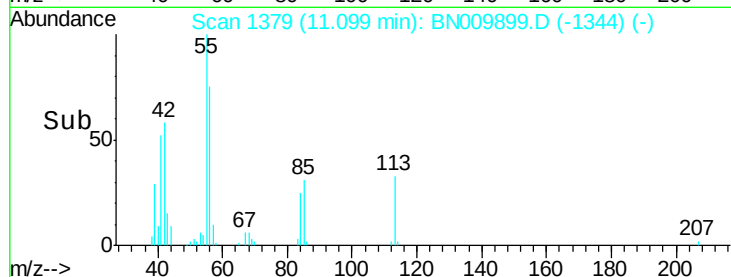
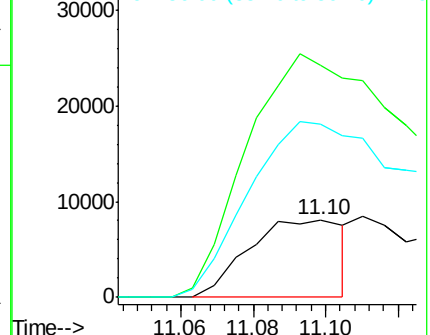
56 223.8 161.6 242.4



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: 21.63 ng/ul

RT: 11.45 min Scan# 1438

Delta R.T. -0.00 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

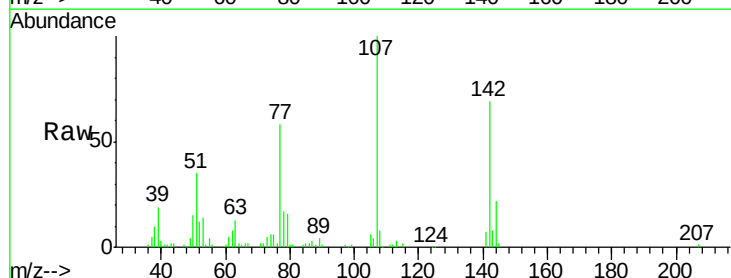
Tgt Ion:107 Resp: 134508

Ion Ratio Lower Upper

107 100

144 22.0 19.3 28.9

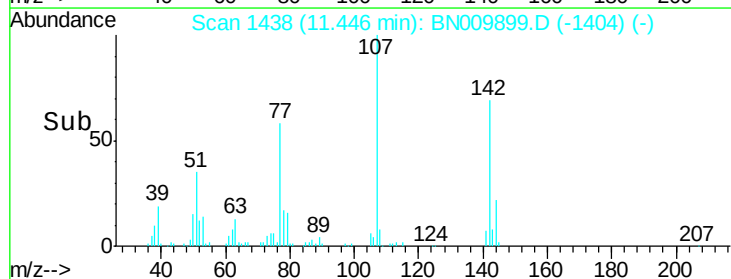
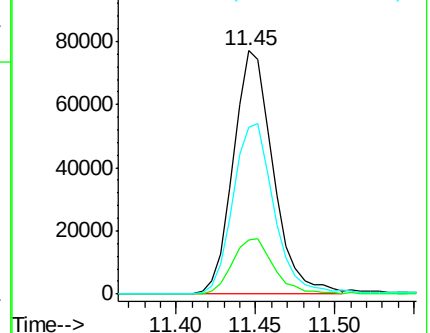
142 68.6 59.5 89.3

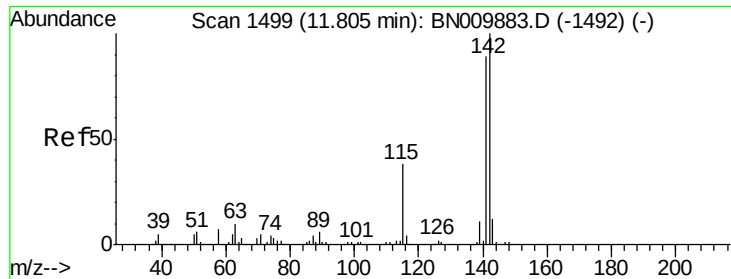


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

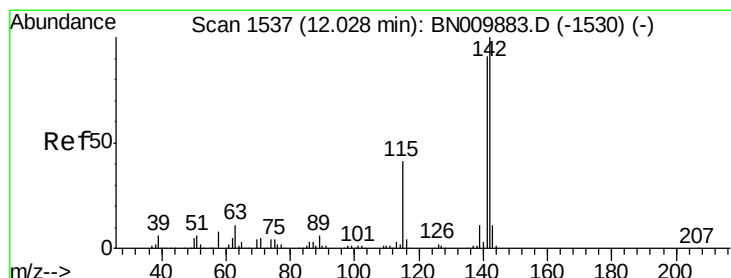
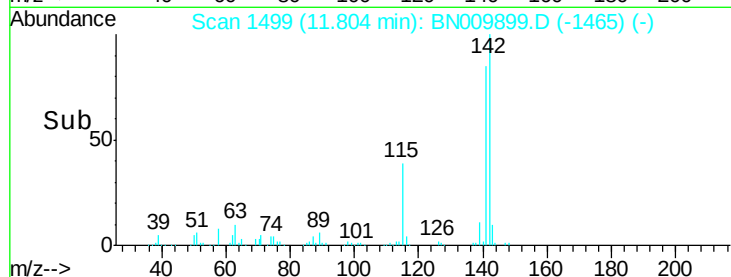
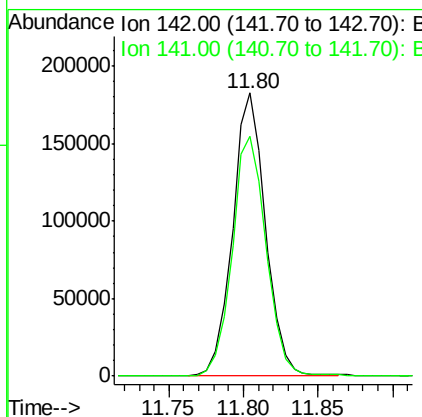
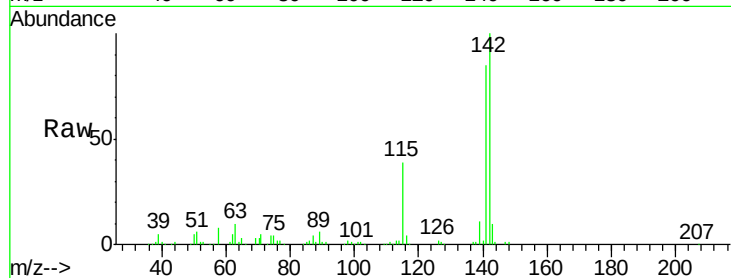




#34
 2-Methylnaphthalene
 Concen: 21.42 ng/uL
 RT: 11.80 min Scan# 1499
 Delta R.T. -0.00 min
 Lab File: BN009899.D
 Acq: 25 Feb 2020 13:53

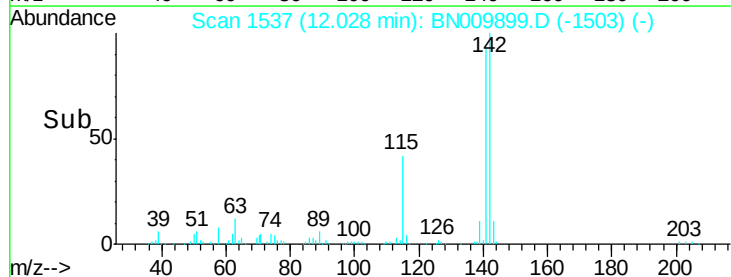
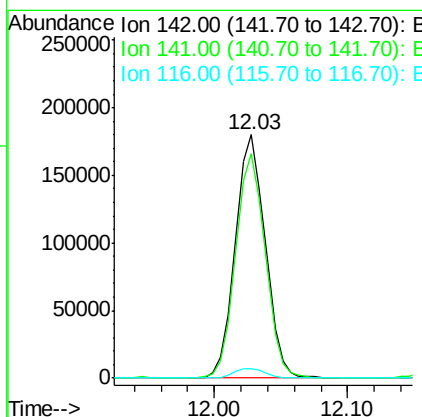
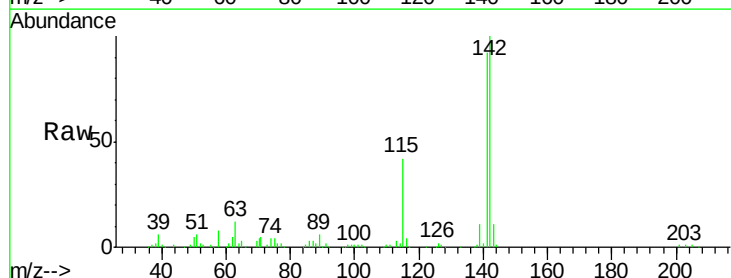
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02060

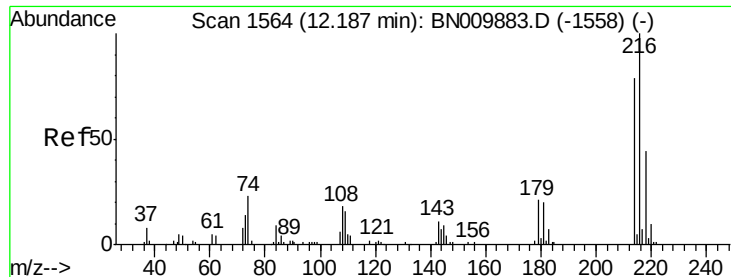
Tgt Ion:142 Resp: 281029
 Ion Ratio Lower Upper
 142 100
 141 84.6 72.1 108.1



#35
 1-Methylnaphthalene
 Concen: 21.41 ng/uL
 RT: 12.03 min Scan# 1537
 Delta R.T. -0.00 min
 Lab File: BN009899.D
 Acq: 25 Feb 2020 13:53

Tgt Ion:142 Resp: 281580
 Ion Ratio Lower Upper
 142 100
 141 91.3 72.8 109.2
 116 4.2 3.2 4.8

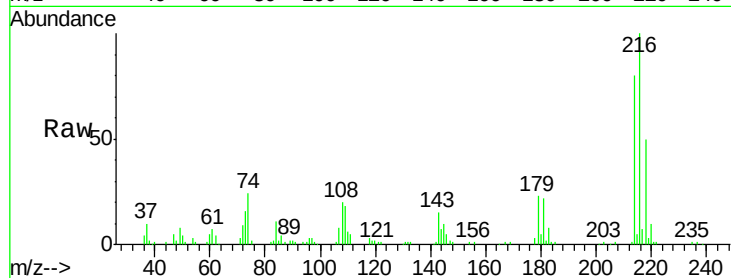




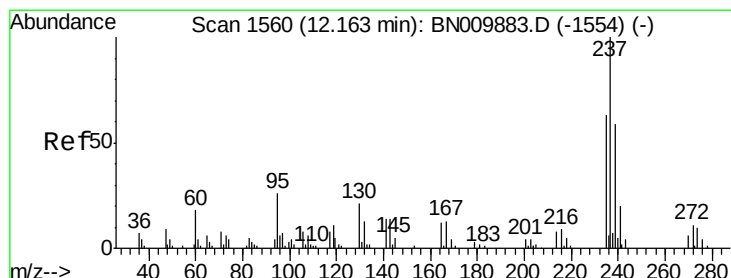
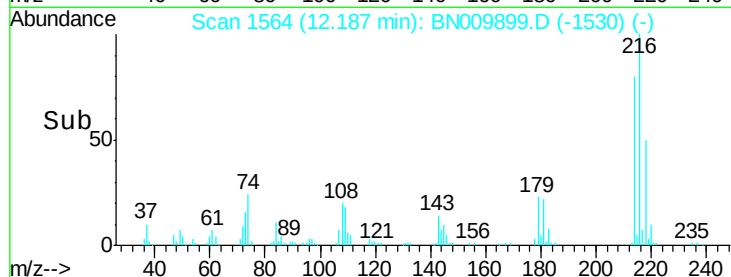
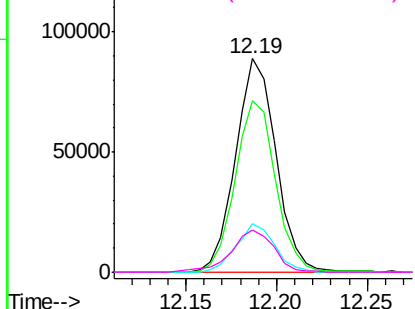
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 21.22 ng/ul
 RT: 12.19 min Scan# 1564
 Delta R.T. -0.00 min
 Lab File: BN009899.D
 Acq: 25 Feb 2020 13:53

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02060

Tgt Ion:	216	Resp:	138150
Ion	Ratio	Lower	Upper
216	100		
214	80.2	64.8	97.2
179	22.8	17.6	26.4
108	19.9	16.3	24.5

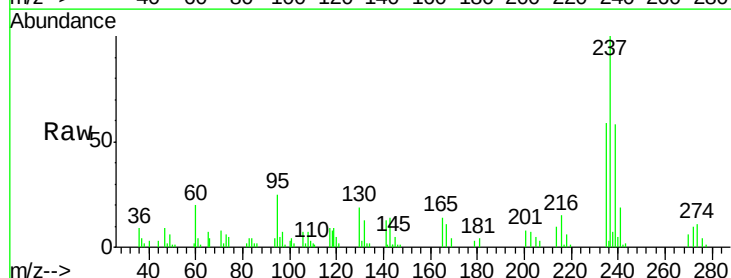


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

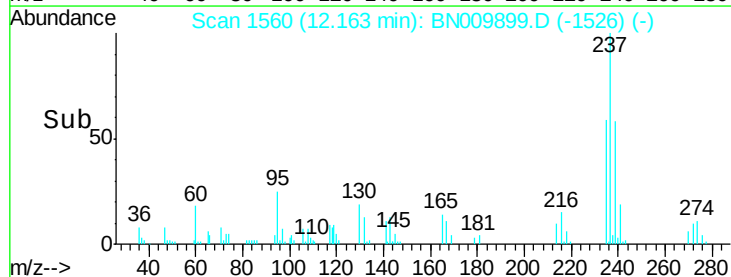
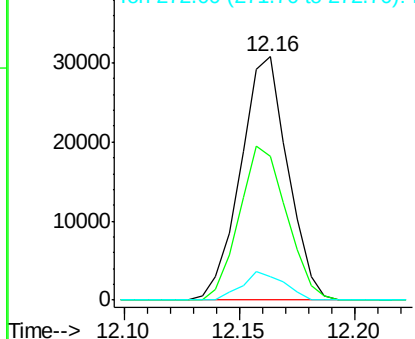


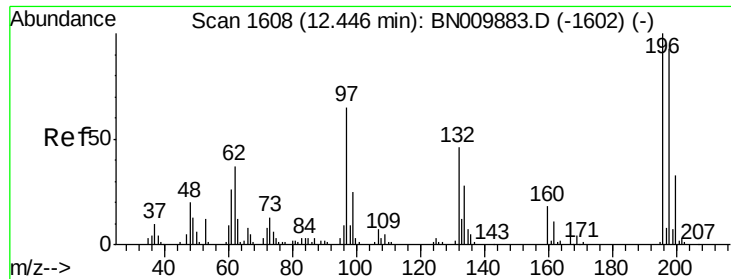
#38
 Hexachlorocyclopentadiene
 Concen: 15.60 ng/ul
 RT: 12.16 min Scan# 1560
 Delta R.T. -0.00 min
 Lab File: BN009899.D
 Acq: 25 Feb 2020 13:53

Tgt Ion:	237	Resp:	43936
Ion	Ratio	Lower	Upper
237	100		
235	59.0	48.3	72.5
272	9.7	9.6	14.4



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

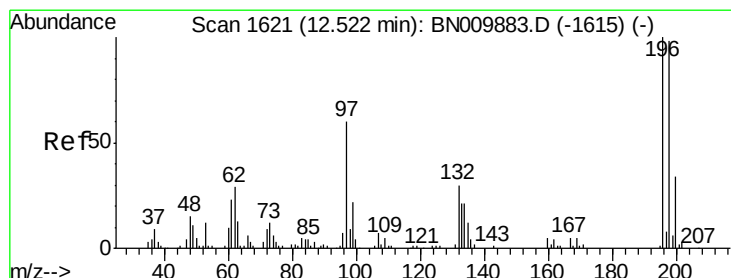
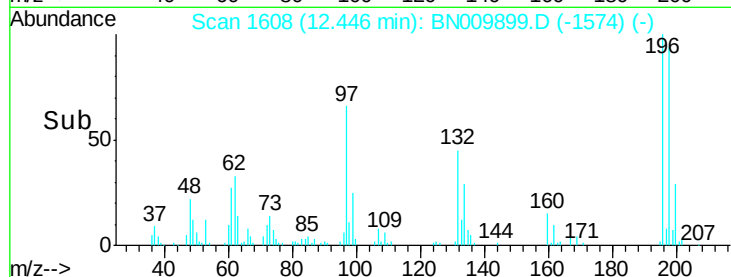
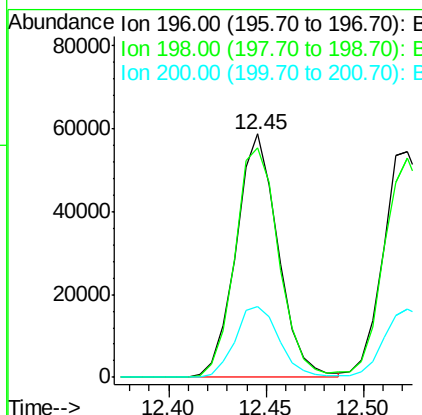
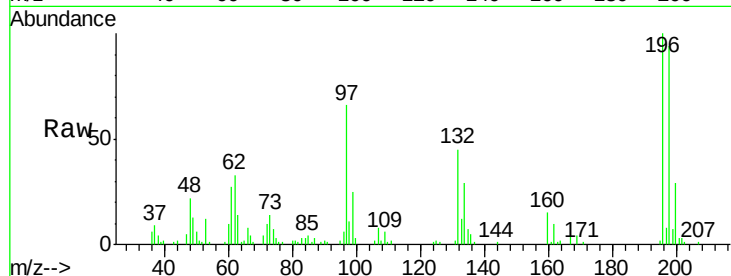




#39
 2,4,6-Trichlorophenol
 Concen: 21.29 ng/ul
 RT: 12.45 min Scan# 1608
 Delta R.T. -0.00 min
 Lab File: BN009899.D
 Acq: 25 Feb 2020 13:53

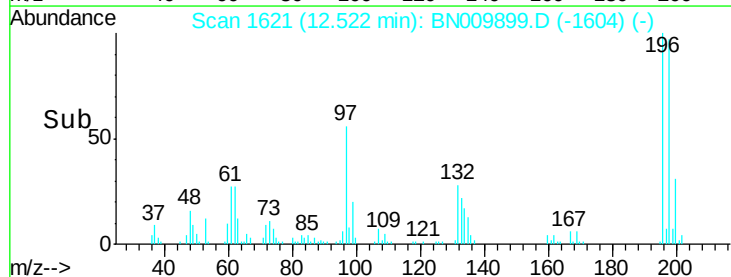
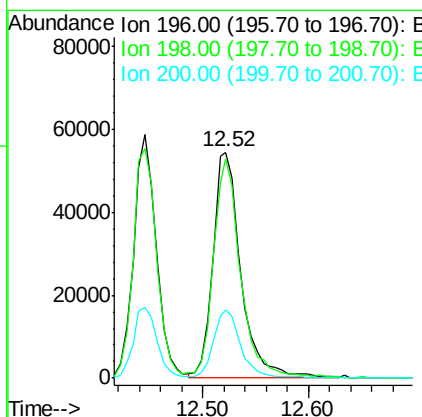
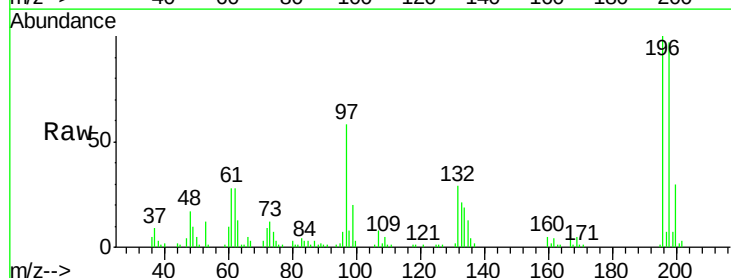
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02060

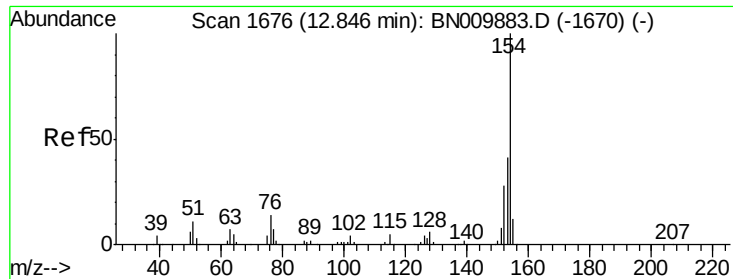
Tgt Ion:196 Resp: 87994
 Ion Ratio Lower Upper
 196 100
 198 94.3 77.2 115.8
 200 29.2 26.8 40.2



#40
 2,4,5-Trichlorophenol
 Concen: 22.83 ng/ul
 RT: 12.52 min Scan# 1621
 Delta R.T. -0.00 min
 Lab File: BN009899.D
 Acq: 25 Feb 2020 13:53

Tgt Ion:196 Resp: 101212
 Ion Ratio Lower Upper
 196 100
 198 97.1 75.0 112.6
 200 30.4 24.2 36.4

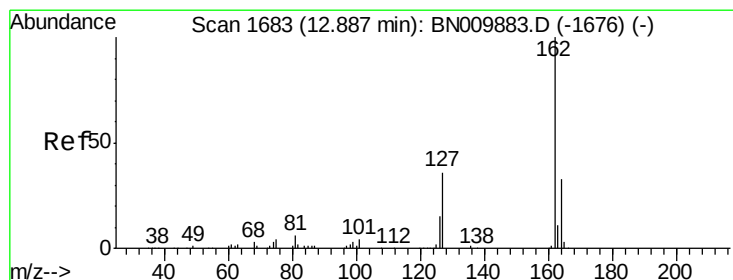
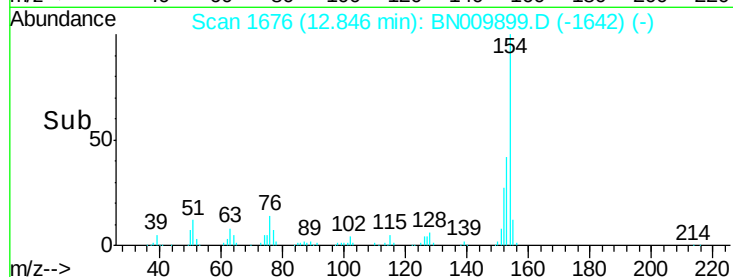
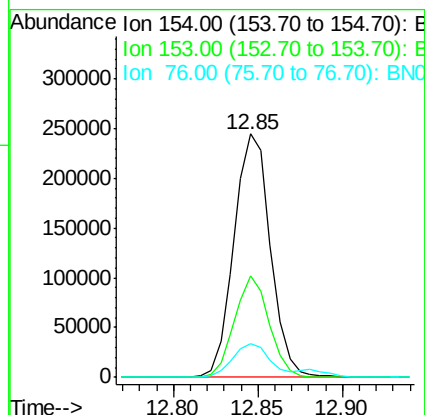
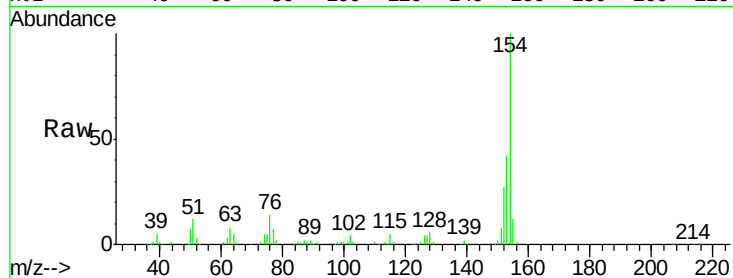




#41
 1,1'-Biphenyl
 Concen: 21.46 ng/ul
 RT: 12.85 min Scan# 1676
 Delta R.T. -0.00 min
 Lab File: BN009899.D
 Acq: 25 Feb 2020 13:53

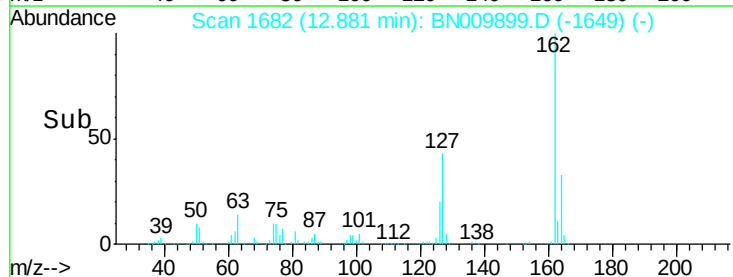
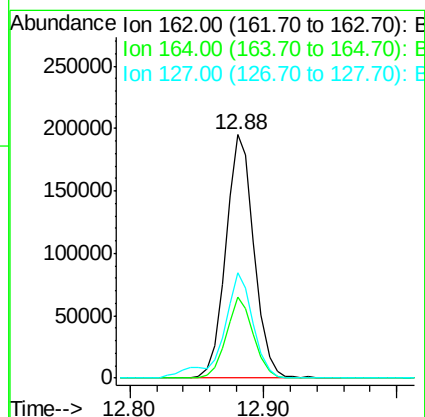
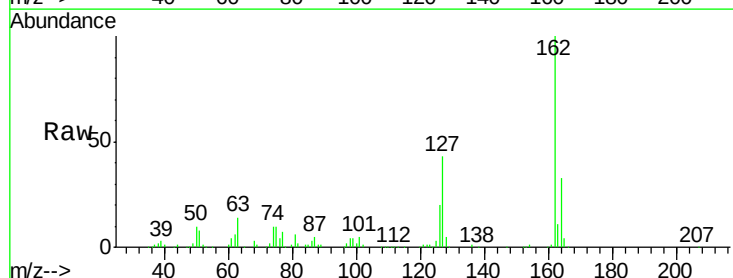
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02060

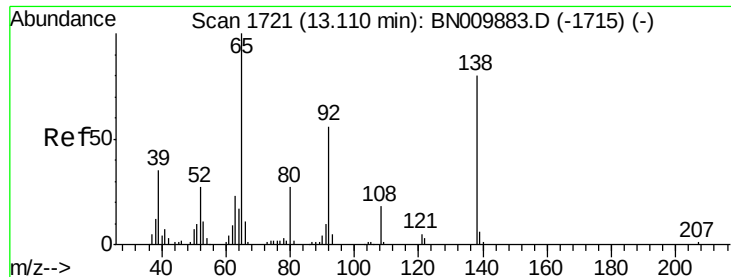
Tgt Ion:	154	Resp:	362123
Ion	Ratio	Lower	Upper
154	100		
153	41.5	33.2	49.8
76	13.9	11.0	16.4



#42
 2-Chloronaphthalene
 Concen: 21.55 ng/ul
 RT: 12.88 min Scan# 1682
 Delta R.T. -0.01 min
 Lab File: BN009899.D
 Acq: 25 Feb 2020 13:53

Tgt Ion:	162	Resp:	288796
Ion	Ratio	Lower	Upper
162	100		
164	33.3	25.7	38.5
127	43.4	31.4	47.2

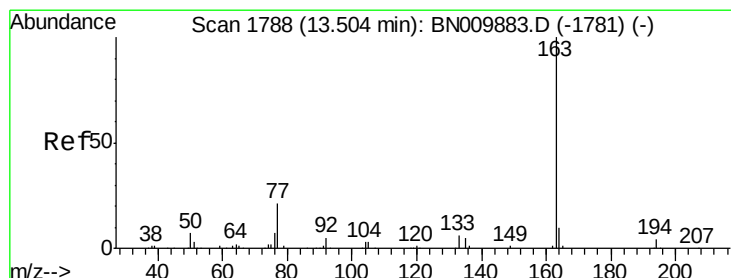
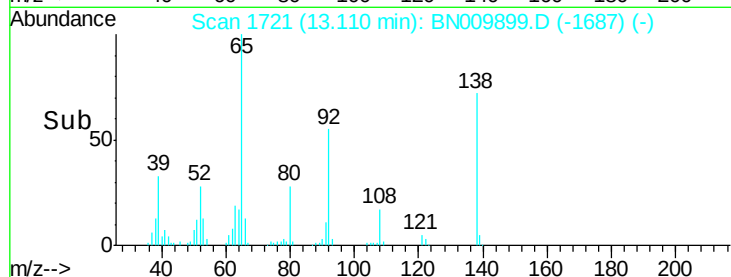
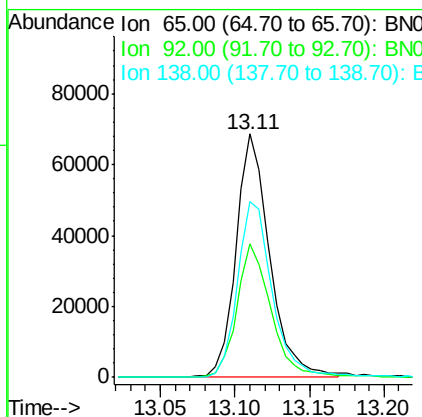
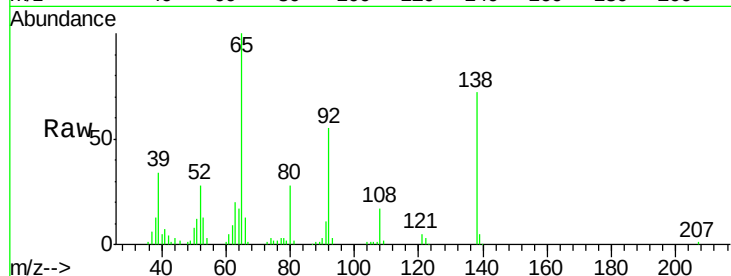




#43
2-Nitroaniline
Concen: 22.02 ng/ul
RT: 13.11 min Scan# 1721
Delta R.T. -0.00 min
Lab File: BN009899.D
Acq: 25 Feb 2020 13:53

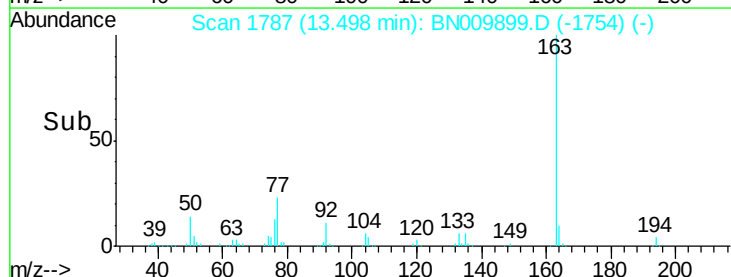
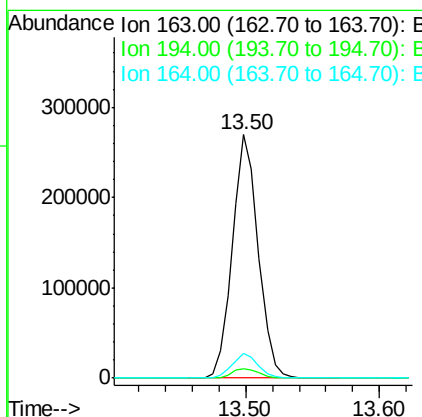
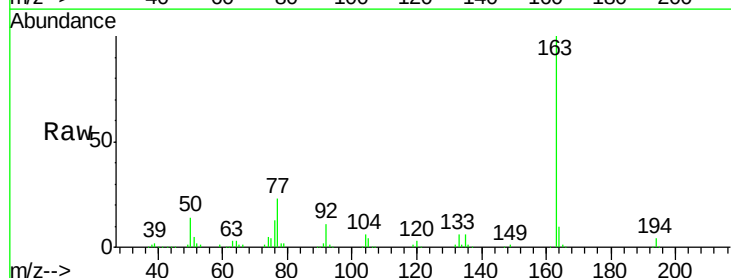
Instrument :
BNA_N
ClientSampleId :
SSTD02060

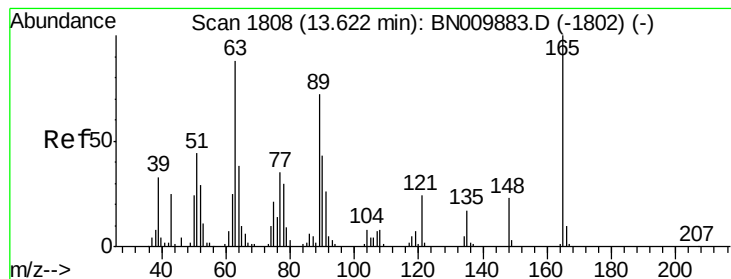
Tgt Ion: 65 Resp: 107878
Ion Ratio Lower Upper
65 100
92 54.6 43.6 65.4
138 72.3 61.3 91.9



#45
Dimethylphthalate
Concen: 21.25 ng/ul
RT: 13.50 min Scan# 1787
Delta R.T. -0.01 min
Lab File: BN009899.D
Acq: 25 Feb 2020 13:53

Tgt Ion: 163 Resp: 363904
Ion Ratio Lower Upper
163 100
194 3.8 3.4 5.0
164 10.2 8.0 12.0





#46

2,6-Dinitrotoluene

Concen: 21.84 ng/ul

RT: 13.62 min Scan# 1808

Delta R.T. -0.00 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

Instrument :

BNA_N

ClientSampleId :

SSTD02060

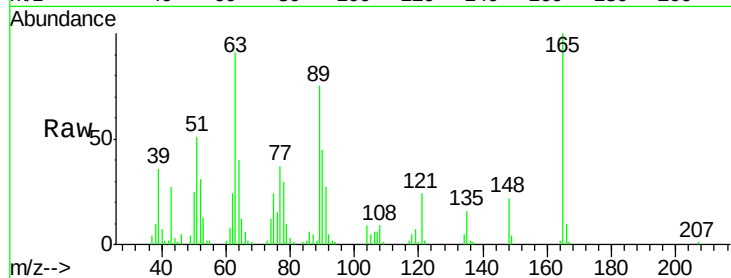
Tgt Ion:165 Resp: 73207

Ion Ratio Lower Upper

165 100

89 75.5 54.1 81.1

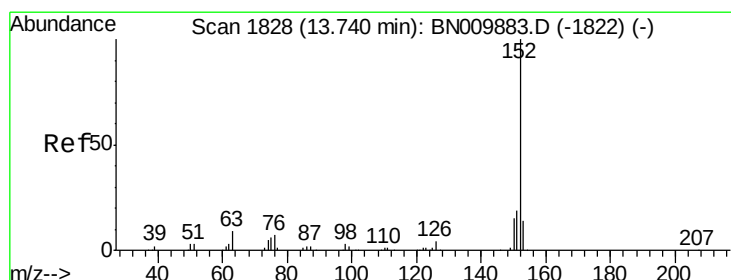
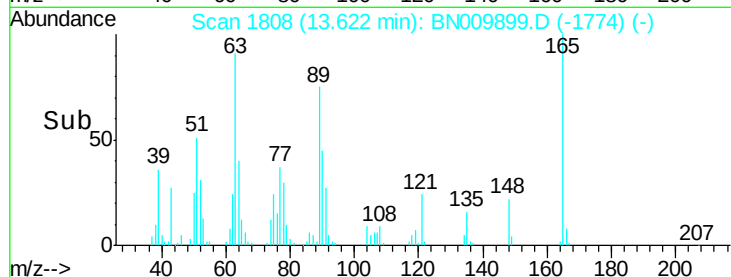
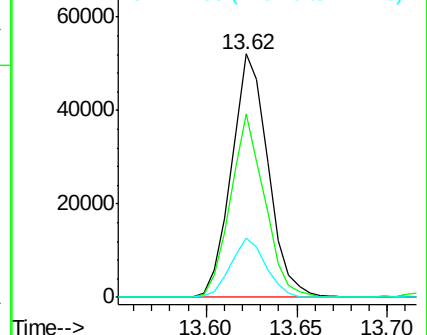
121 24.2 18.1 27.1



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: 21.75 ng/ul

RT: 13.74 min Scan# 1828

Delta R.T. -0.00 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

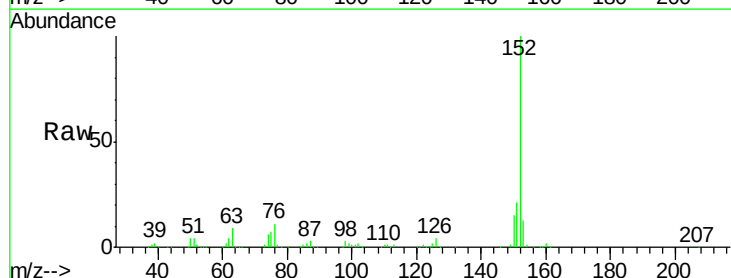
Tgt Ion:152 Resp: 454981

Ion Ratio Lower Upper

152 100

151 20.6 15.7 23.5

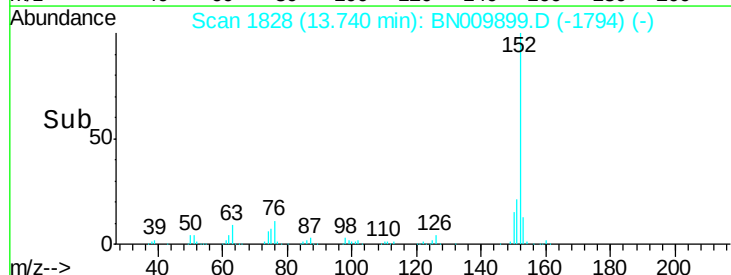
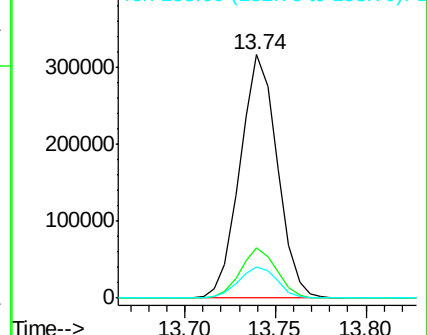
153 13.0 10.3 15.5

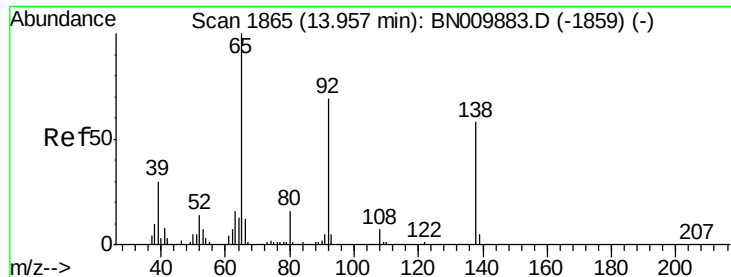


Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





#49

3-Nitroaniline

Concen: 20.35 ng/ul

RT: 13.96 min Scan# 1865

Delta R.T. -0.00 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

Instrument :

BNA_N

ClientSampleId :

SSTD02060

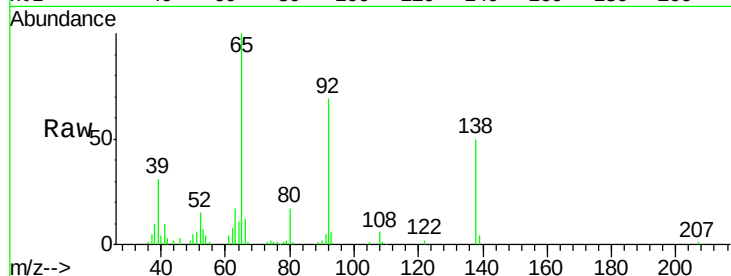
Tgt Ion:138 Resp: 62957

Ion Ratio Lower Upper

138 100

108 12.7 8.9 13.3

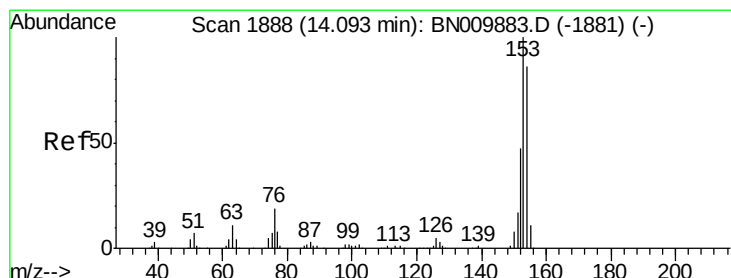
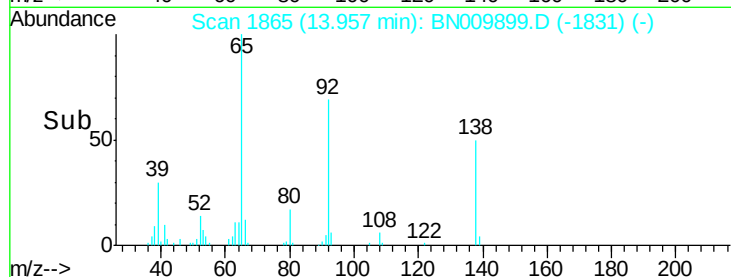
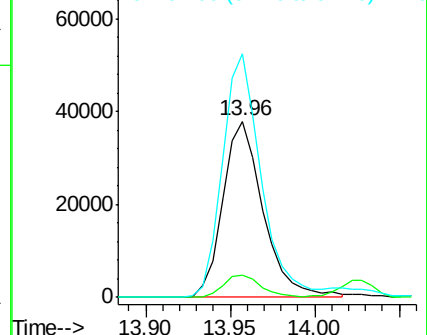
92 138.2 99.2 148.8



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): BNC



#50

Acenaphthene

Concen: 21.77 ng/ul

RT: 14.09 min Scan# 1887

Delta R.T. -0.01 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

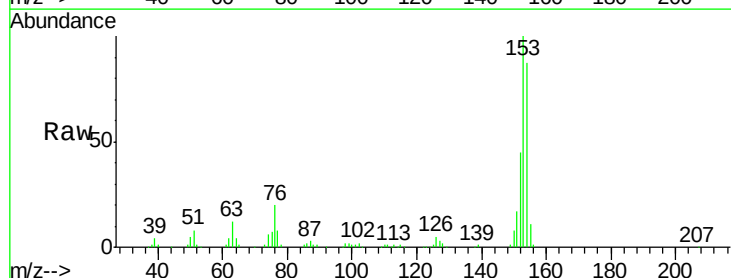
Tgt Ion:153 Resp: 312177

Ion Ratio Lower Upper

153 100

152 45.1 36.6 54.8

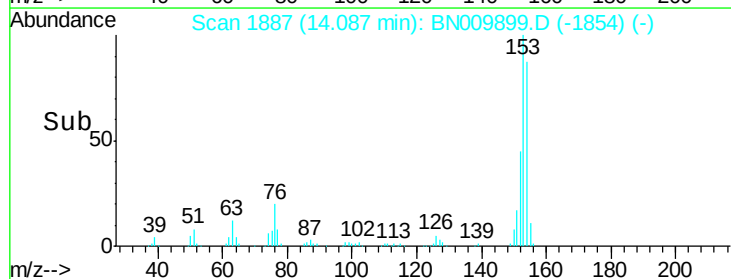
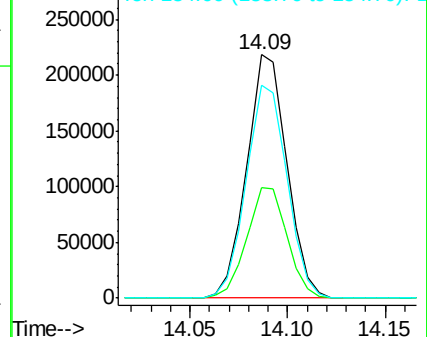
154 87.3 70.6 106.0

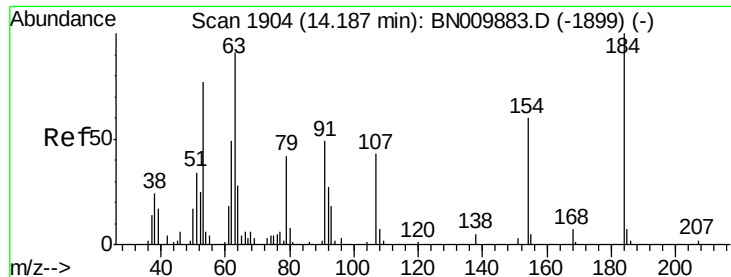


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E





#51

2,4-Dinitrophenol

Concen: 14.79 ng/ul

RT: 14.19 min Scan# 1905

Delta R.T. 0.01 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

Instrument :

BNA_N

ClientSampleId :

SSTD02060

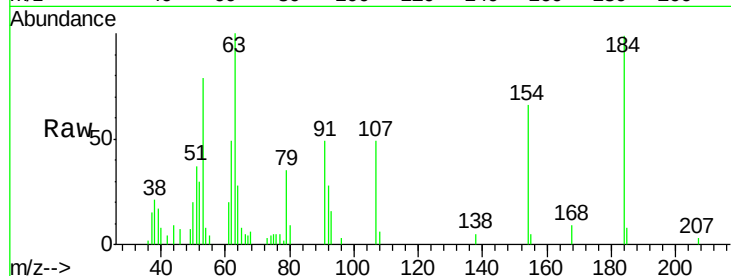
Tgt Ion:184 Resp: 28456

Ion Ratio Lower Upper

184 100

63 100.8 83.0 124.6

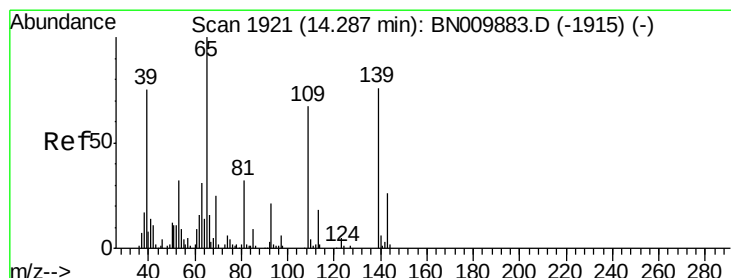
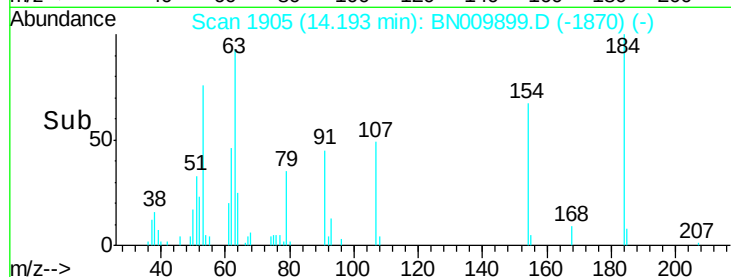
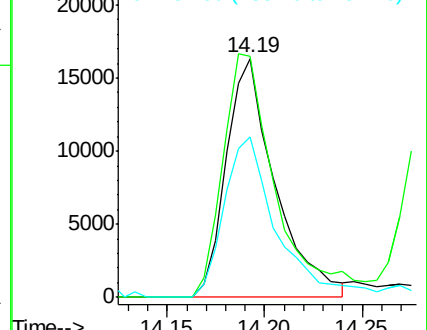
154 66.9 54.9 82.3



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: 20.10 ng/ul

RT: 14.29 min Scan# 1921

Delta R.T. -0.00 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

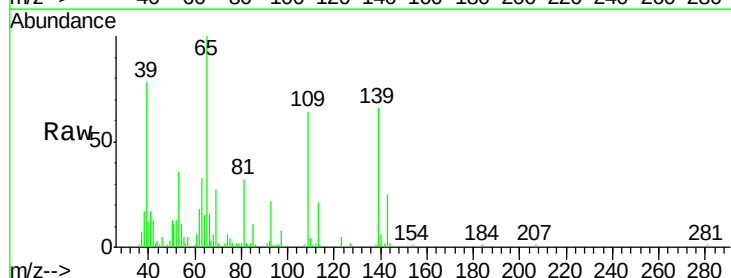
Tgt Ion:109 Resp: 54355

Ion Ratio Lower Upper

109 100

139 103.0 96.3 144.5

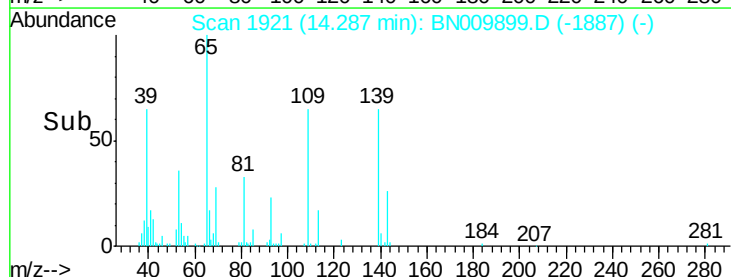
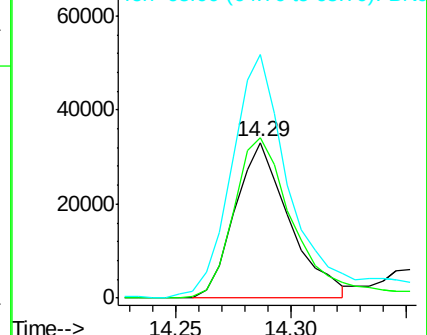
65 156.5 129.9 194.9

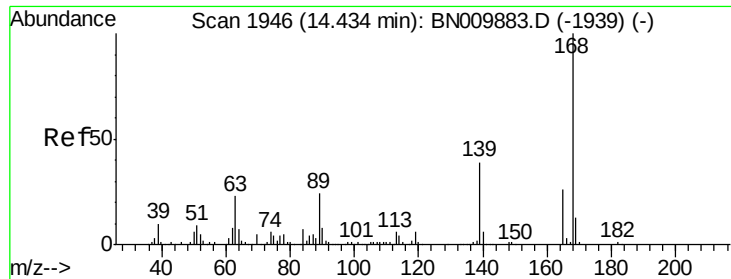


Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BNO





#54

Dibenzenofuran

Concen: 21.58 ng/ul

RT: 14.43 min Scan# 1946

Delta R.T. -0.00 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

Instrument :

BNA_N

ClientSampleId :

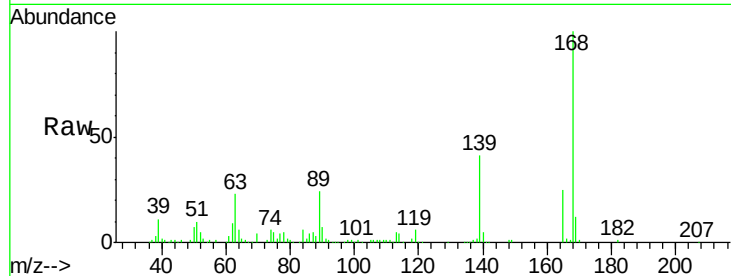
SSTD02060

Tgt Ion:168 Resp: 434350

Ion Ratio Lower Upper

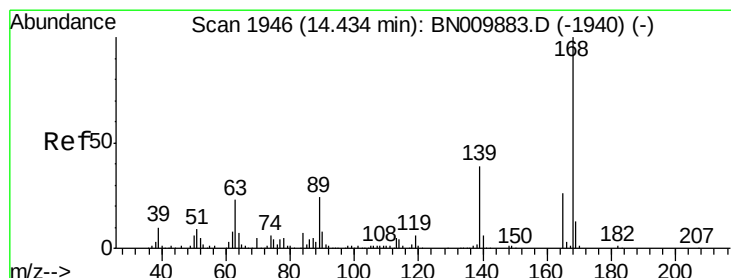
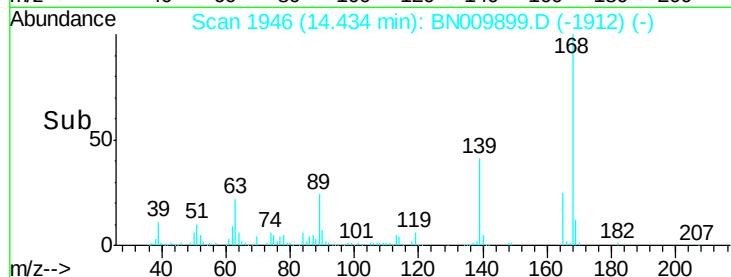
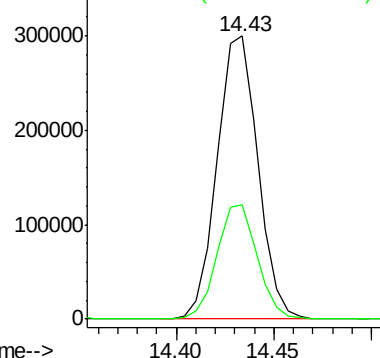
168 100

139 40.5 32.7 49.1



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 21.44 ng/ul

RT: 14.43 min Scan# 1946

Delta R.T. -0.00 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

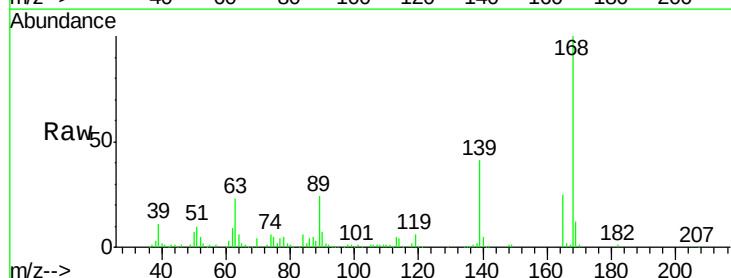
Tgt Ion:165 Resp: 106513

Ion Ratio Lower Upper

165 100

63 89.9 68.3 102.5

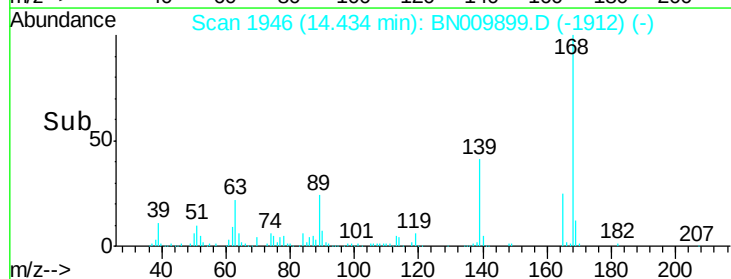
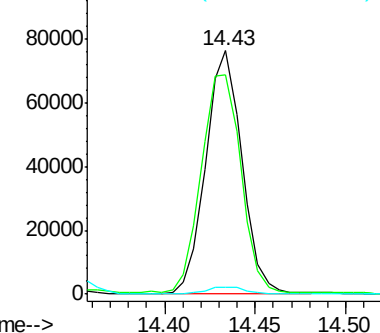
182 2.7 2.2 3.4

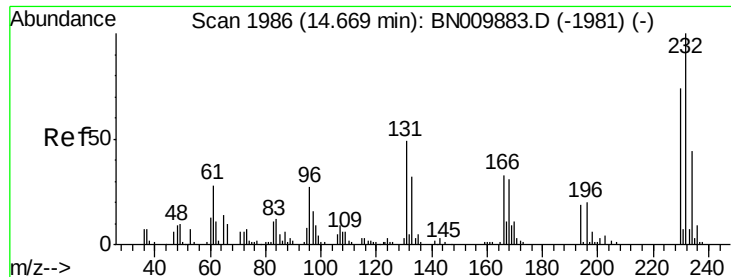


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BN0

Ion 182.00 (181.70 to 182.70): E

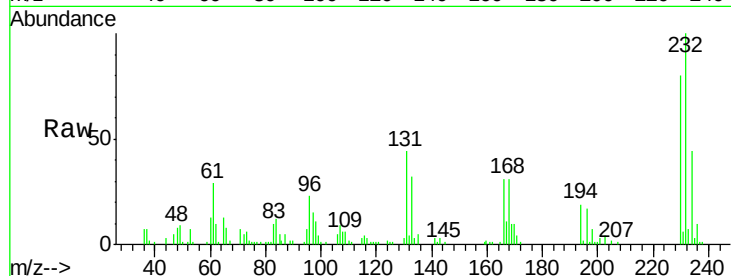




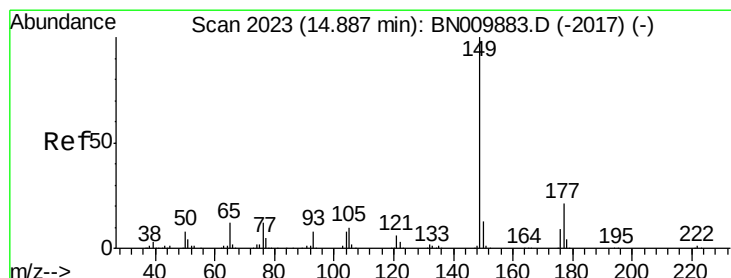
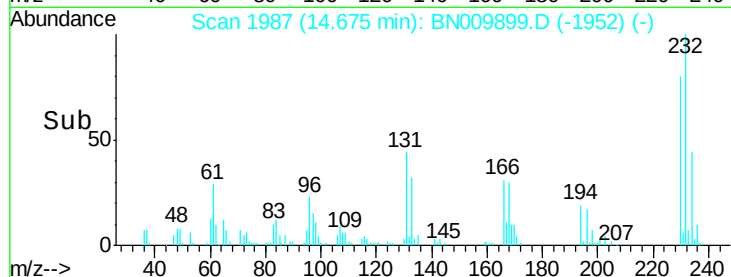
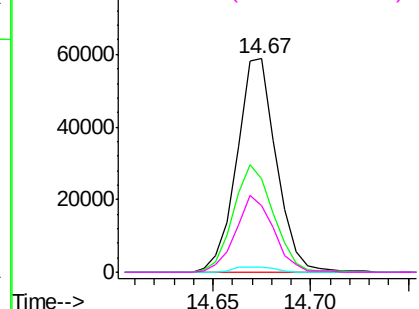
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 21.63 ng/ul
 RT: 14.67 min Scan# 1987
 Delta R.T. 0.01 min
 Lab File: BN009899.D
 Acq: 25 Feb 2020 13:53

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02060

Tgt Ion:	232	Resp:	82432
Ion	Ratio	Lower	Upper
232	100		
131	43.7	40.6	60.8
130	2.7	2.2	3.4
166	31.3	26.6	39.8

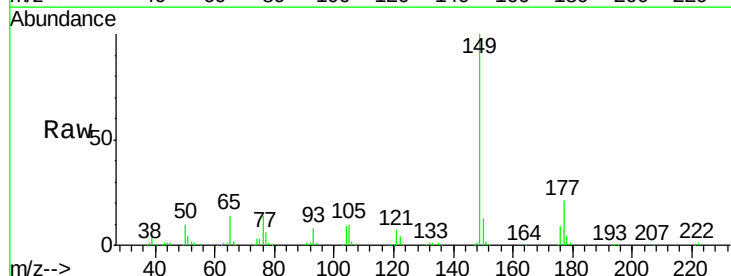


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

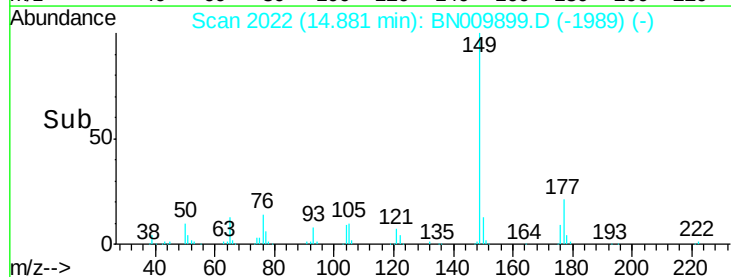
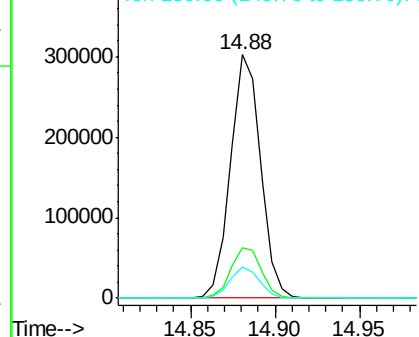


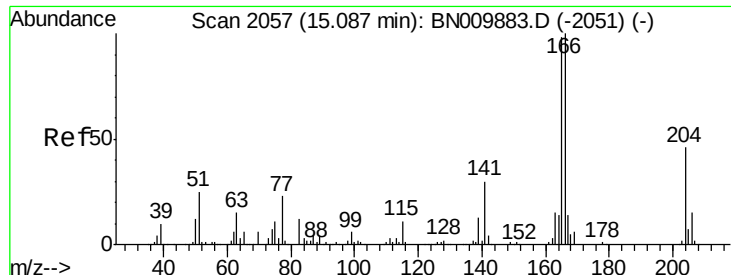
#57
 Diethylphthalate
 Concen: 21.29 ng/ul
 RT: 14.88 min Scan# 2022
 Delta R.T. -0.01 min
 Lab File: BN009899.D
 Acq: 25 Feb 2020 13:53

Tgt Ion:	149	Resp:	374299
Ion	Ratio	Lower	Upper
149	100		
177	20.9	17.8	26.6
150	12.6	9.8	14.6



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





#59

Fluorene

Concen: 21.18 ng/ul

RT: 15.09 min Scan# 2057

Delta R.T. -0.00 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

Instrument :

BNA_N

ClientSampleId :

SSTD02060

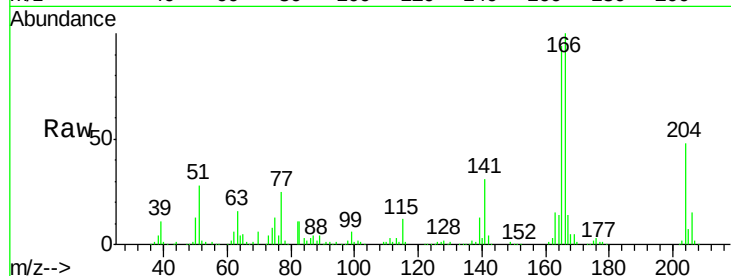
Tgt Ion:166 Resp: 357762

Ion Ratio Lower Upper

166 100

165 94.0 79.8 119.8

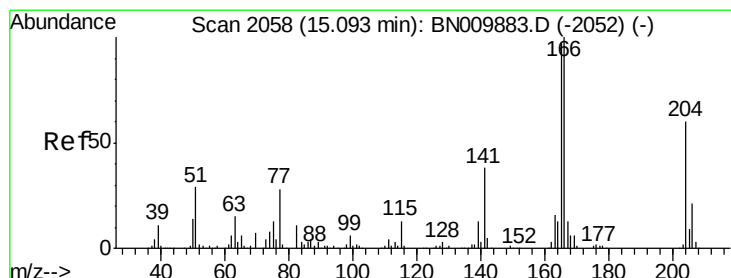
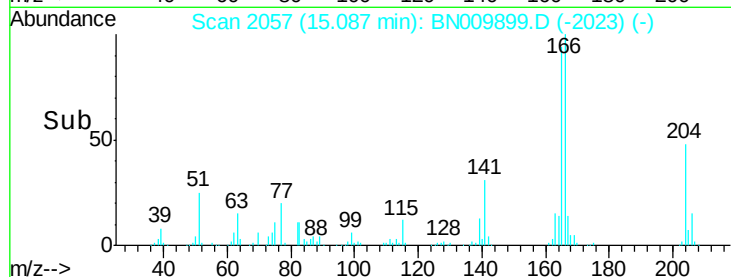
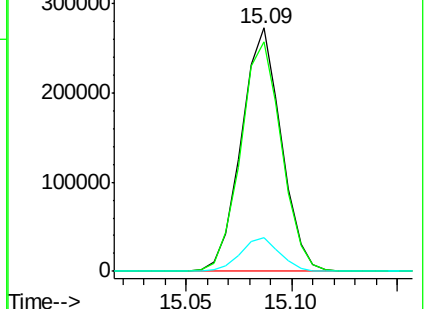
167 13.6 10.7 16.1



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: 21.39 ng/ul

RT: 15.09 min Scan# 2057

Delta R.T. -0.01 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

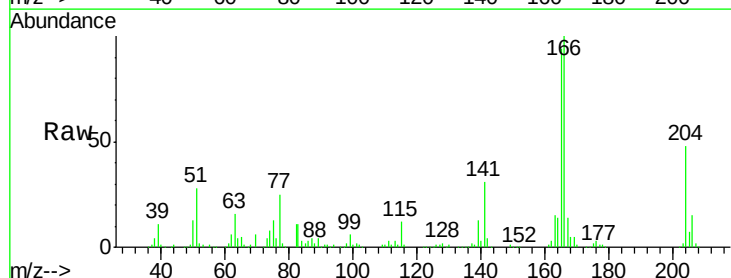
Tgt Ion:204 Resp: 178159

Ion Ratio Lower Upper

204 100

206 30.7 26.5 39.7

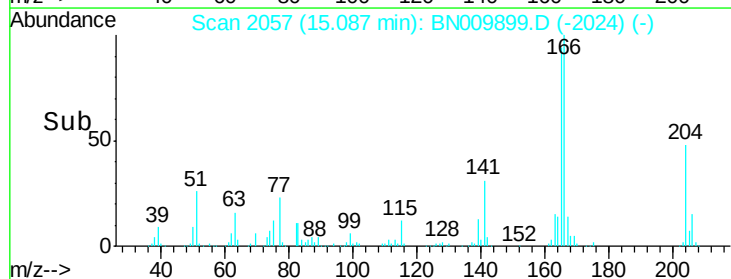
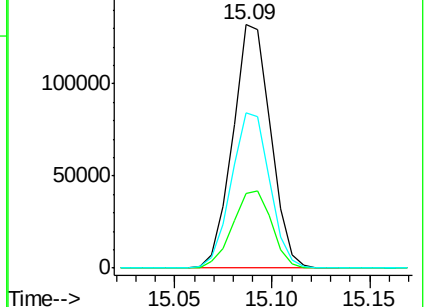
141 63.8 48.8 73.2

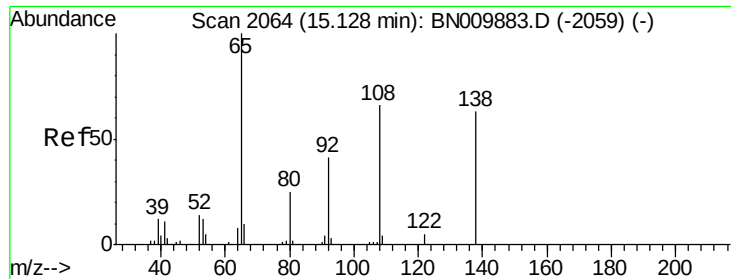


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





#61

4-Nitroaniline

Concen: 18.33 ng/ul

RT: 15.13 min Scan# 2064

Delta R.T. -0.00 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

Instrument :

BNA_N

ClientSampleId :

SSTD02060

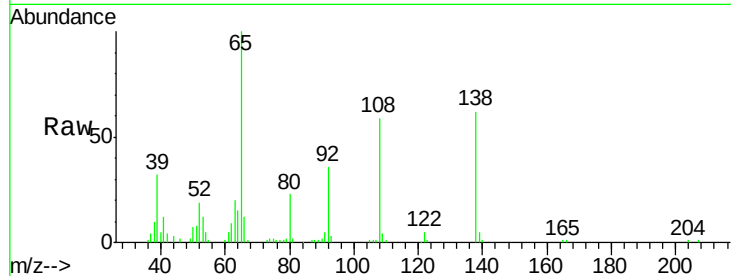
Tgt Ion:138 Resp: 69173

Ion Ratio Lower Upper

138 100

92 57.6 47.8 71.6

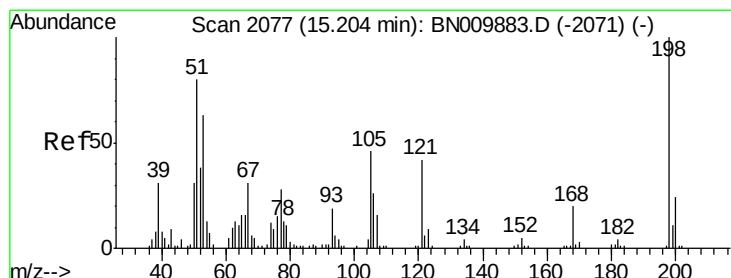
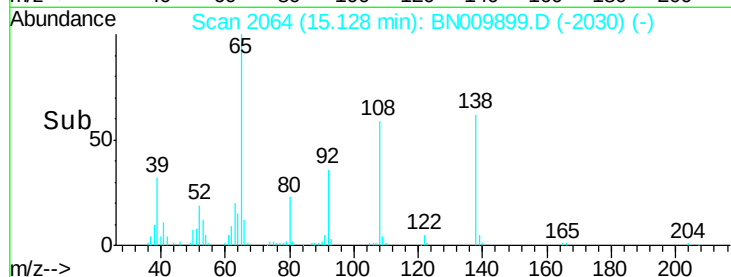
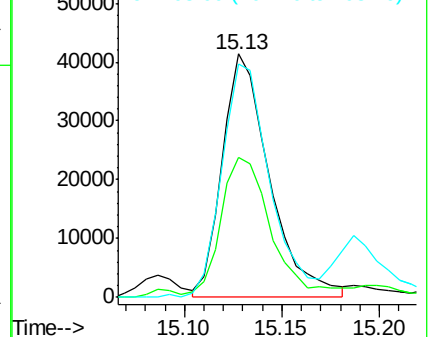
108 95.7 72.3 108.5



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BNO

Ion 108.00 (107.70 to 108.70): E



#64

4,6-Dinitro-2-methylphenol

Concen: 18.44 ng/ul

RT: 15.20 min Scan# 2077

Delta R.T. -0.00 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

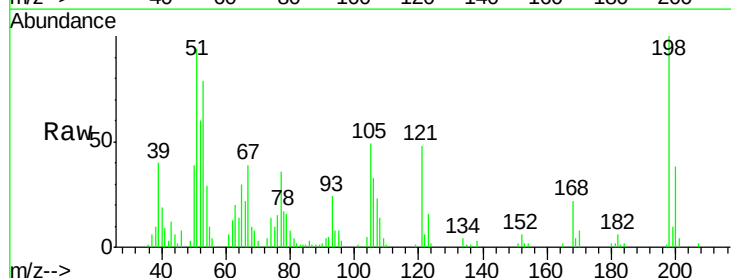
Tgt Ion:198 Resp: 58735

Ion Ratio Lower Upper

198 100

182 5.6 3.7 5.5#

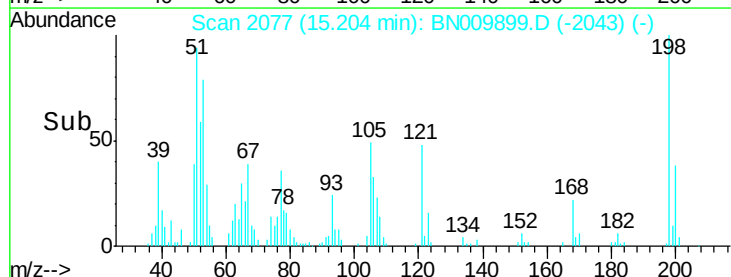
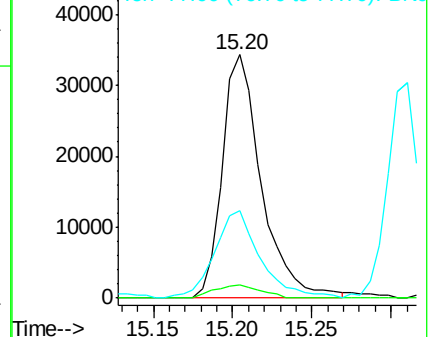
77 35.8 25.1 37.7

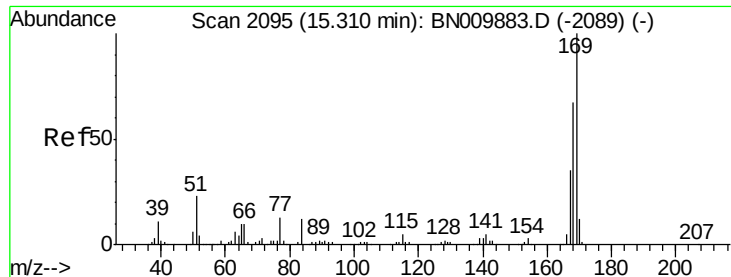


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BNO

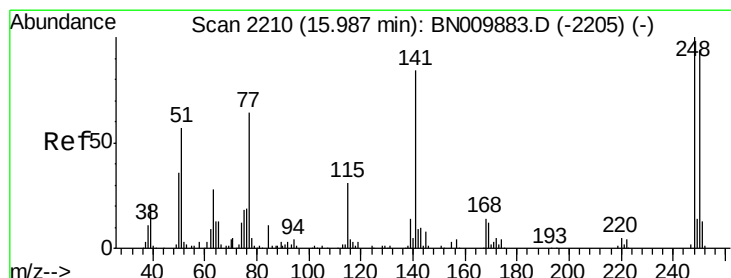
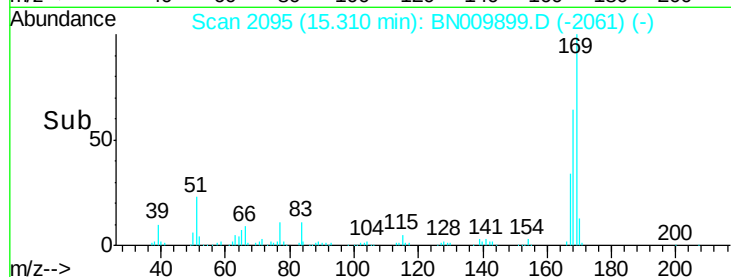
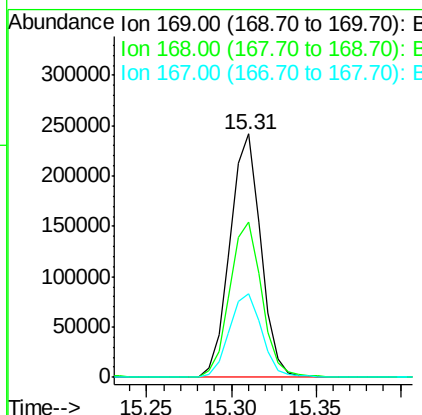
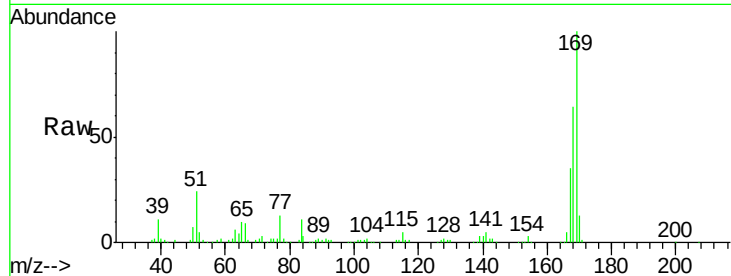




#65
N-Nitrosodiphenylamine
Concen: 21.77 ng/ul
RT: 15.31 min Scan# 2095
Delta R.T. -0.00 min
Lab File: BN009899.D
Acq: 25 Feb 2020 13:53

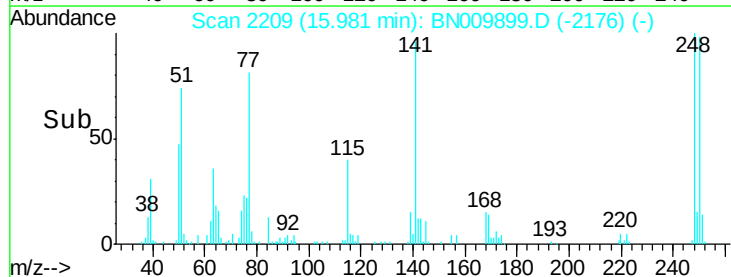
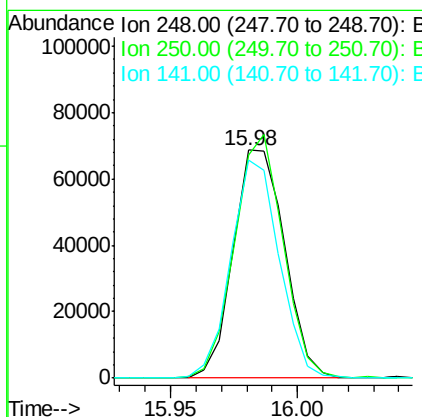
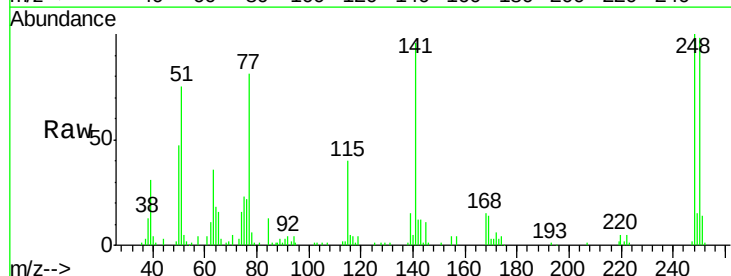
Instrument :
BNA_N
ClientSampleId :
SSTD02060

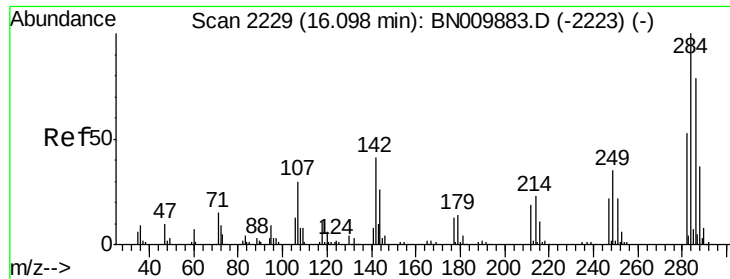
Tgt Ion:169 Resp: 307485
Ion Ratio Lower Upper
169 100
168 64.0 51.8 77.6
167 34.6 27.7 41.5



#66
4-Bromophenyl-phenylether
Concen: 20.36 ng/ul
RT: 15.98 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BN009899.D
Acq: 25 Feb 2020 13:53

Tgt Ion:248 Resp: 96954
Ion Ratio Lower Upper
248 100
250 98.0 81.4 122.0
141 95.6 66.9 100.3

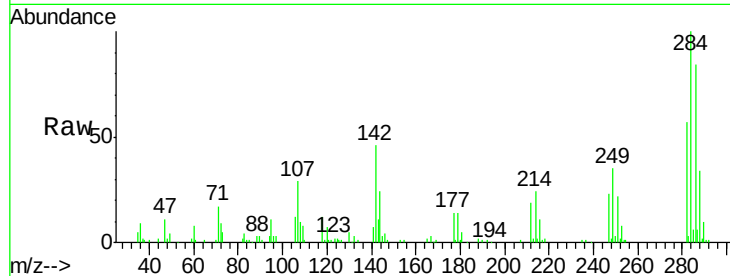




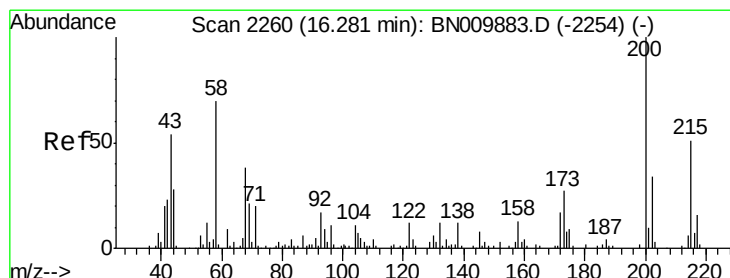
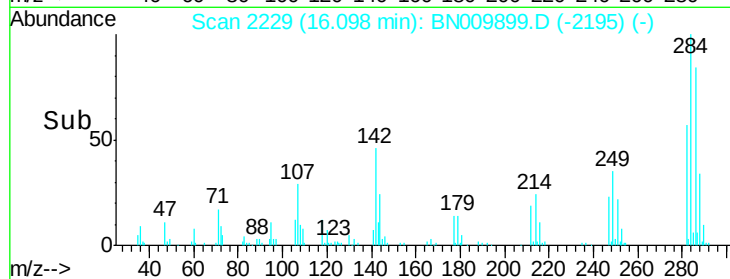
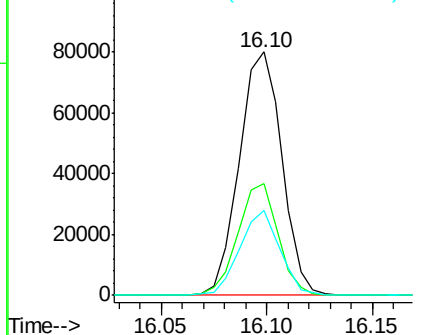
#67
 Hexachlorobenzene
 Concen: 21.22 ng/ul
 RT: 16.10 min Scan# 2229
 Delta R.T. -0.00 min
 Lab File: BN009899.D
 Acq: 25 Feb 2020 13:53

Instrument :
 BNA_N
 ClientSampled :
 SSTD02060

Tgt Ion:	284	Resp:	111818
Ion Ratio	Lower	Upper	
284	100		
142	45.8	34.4	51.6
249	35.1	29.7	44.5

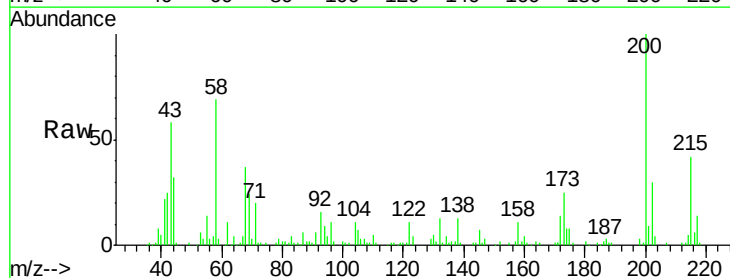


Abundance Ion 284.00 (283.70 to 284.70): E
 Ion 142.00 (141.70 to 142.70): E
 Ion 249.00 (248.70 to 249.70): E

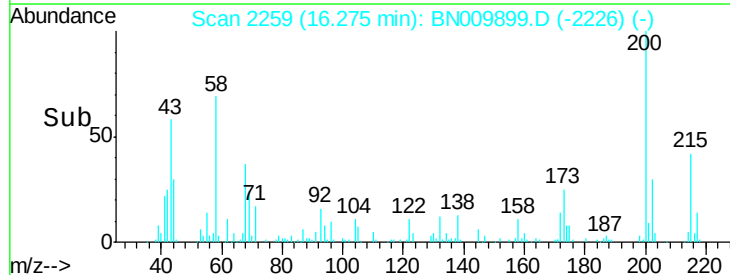
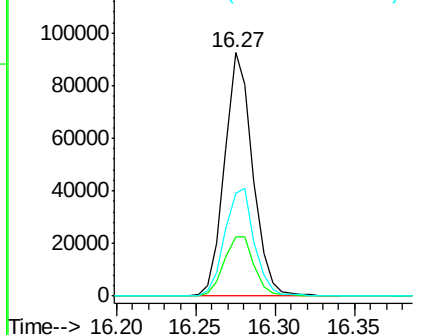


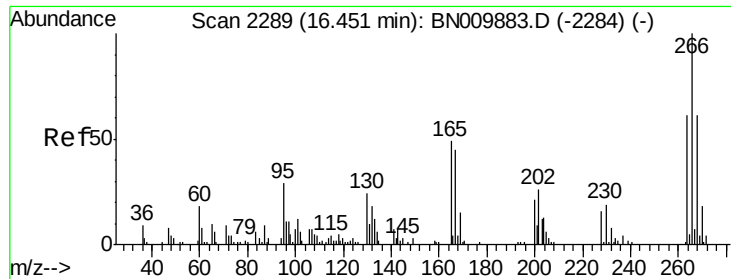
#68
 Atrazine
 Concen: 21.29 ng/ul
 RT: 16.27 min Scan# 2259
 Delta R.T. -0.01 min
 Lab File: BN009899.D
 Acq: 25 Feb 2020 13:53

Tgt Ion:	200	Resp:	114070
Ion Ratio	Lower	Upper	
200	100		
173	24.6	22.1	33.1
215	42.3	41.6	62.4



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: 17.97 ng/ul

RT: 16.45 min Scan# 2289

Delta R.T. -0.00 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

Instrument :

BNA_N

ClientSampleId :

SSTD02060

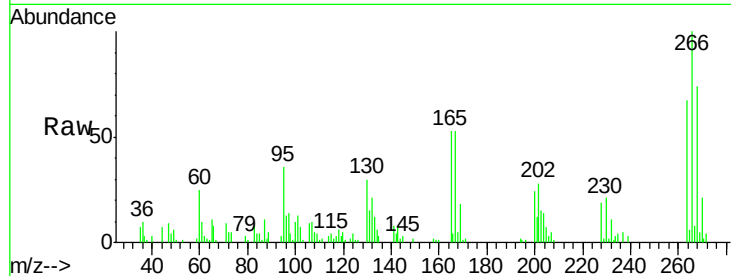
Tgt Ion:266 Resp: 54736

Ion Ratio Lower Upper

266 100

264 67.2 52.9 79.3

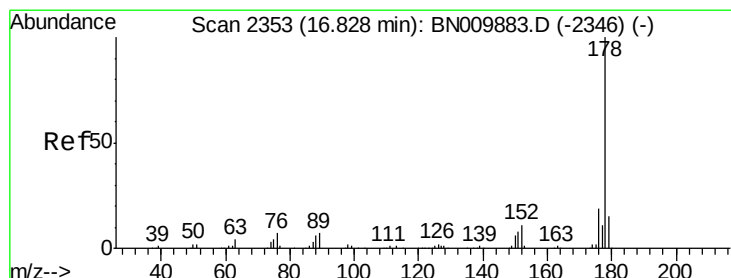
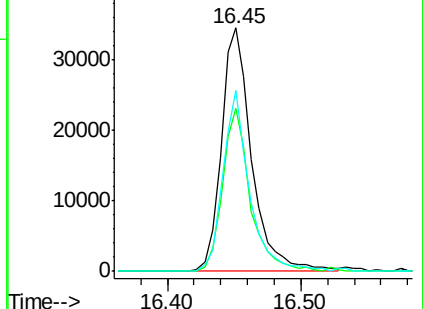
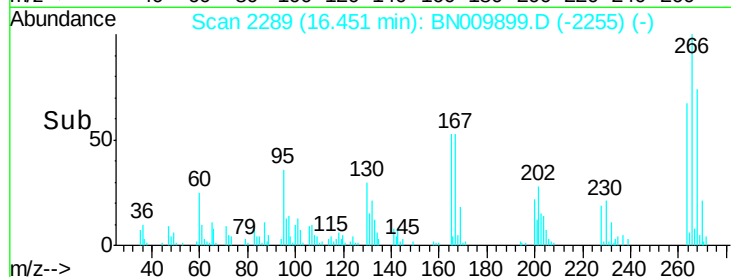
268 74.3 52.5 78.7



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



#70

Phenanthrene

Concen: 21.33 ng/ul

RT: 16.83 min Scan# 2353

Delta R.T. -0.00 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

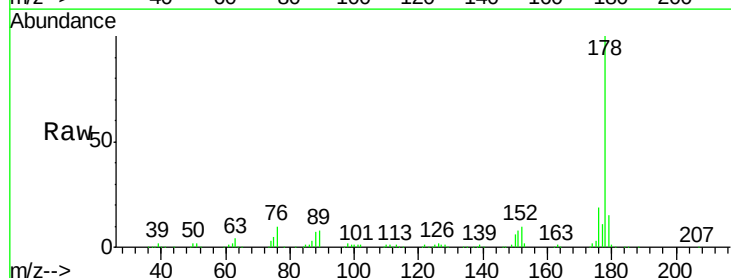
Tgt Ion:178 Resp: 579395

Ion Ratio Lower Upper

178 100

179 15.4 12.5 18.7

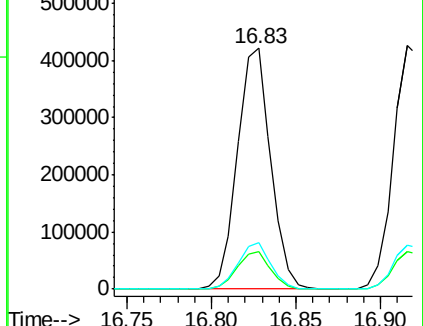
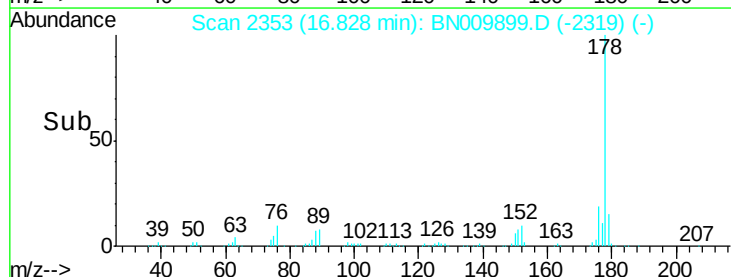
176 19.1 14.6 22.0

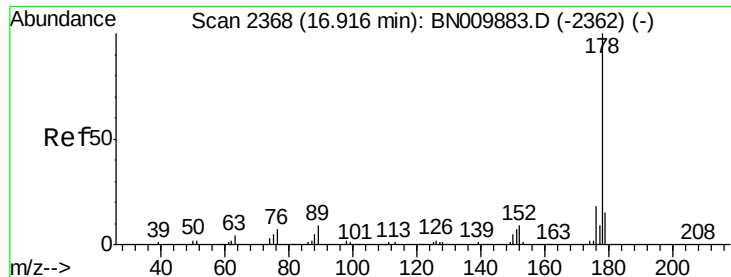


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 21.52 ng/uL

RT: 16.92 min Scan# 2368

Delta R.T. -0.00 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

Instrument :

BNA_N

ClientSampleId :

SSTD02060

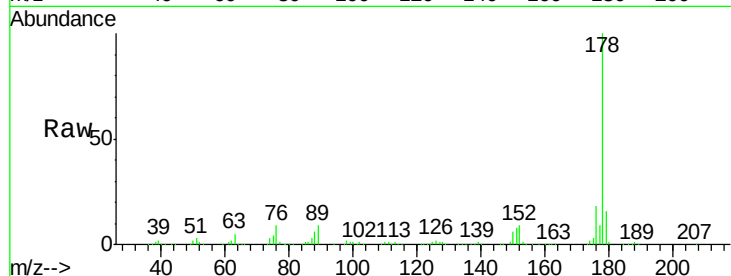
Tgt Ion:178 Resp: 597631

Ion Ratio Lower Upper

178 100

179 15.5 12.2 18.2

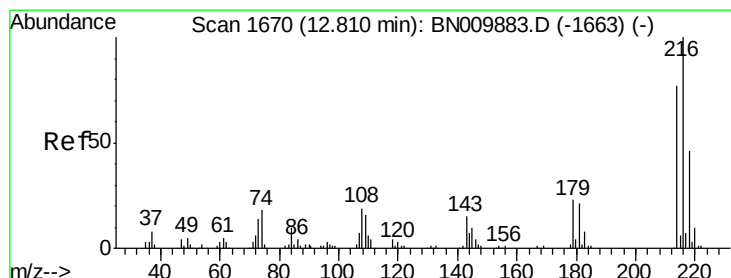
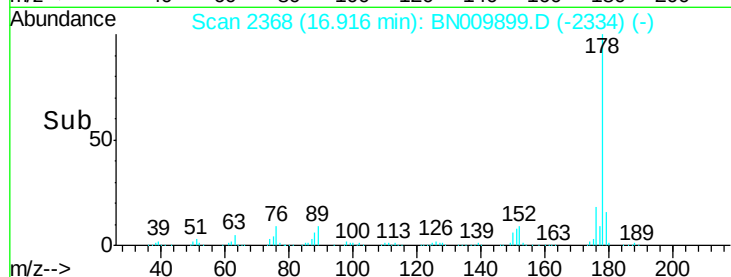
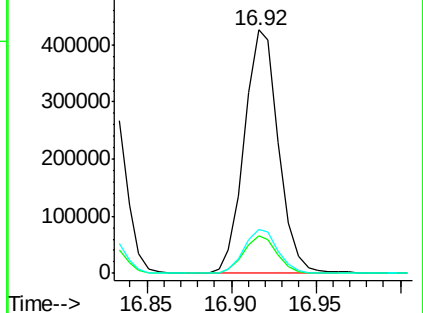
176 18.2 14.6 21.8



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



#73

1,2,3,4-Tetrachlorobenzene

Concen: 21.15 ng/uL

RT: 12.80 min Scan# 1669

Delta R.T. -0.01 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

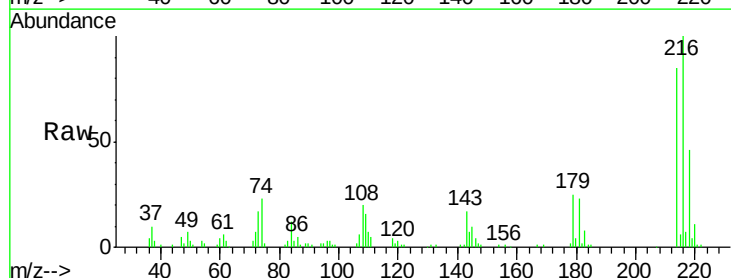
Tgt Ion:216 Resp: 147053

Ion Ratio Lower Upper

216 100

214 84.7 66.8 100.2

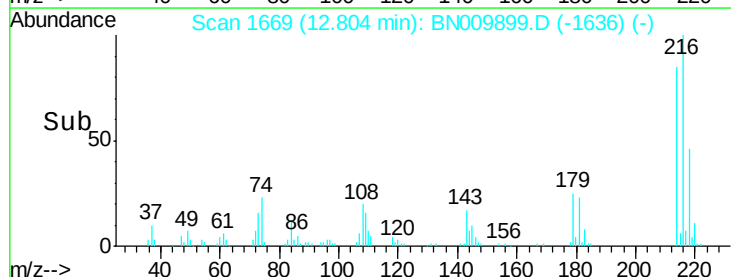
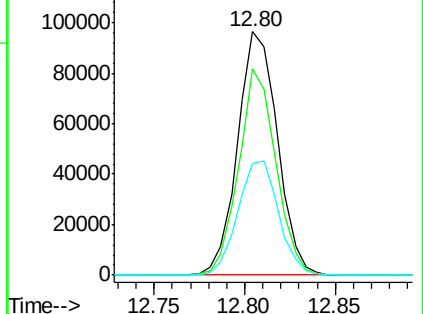
218 45.8 39.1 58.7

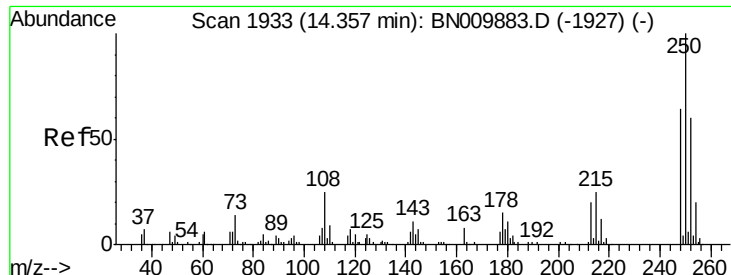


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E

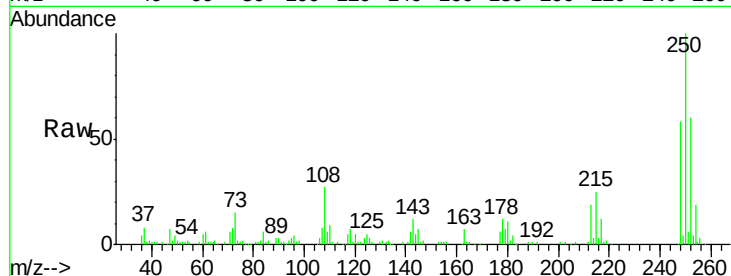




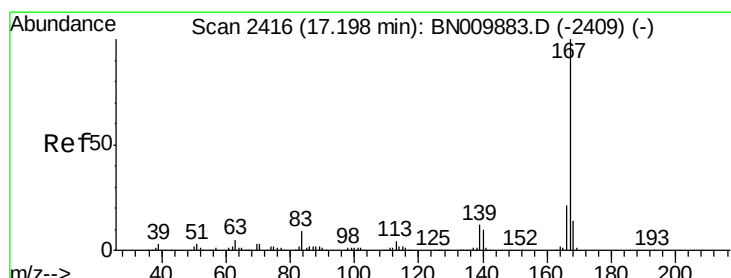
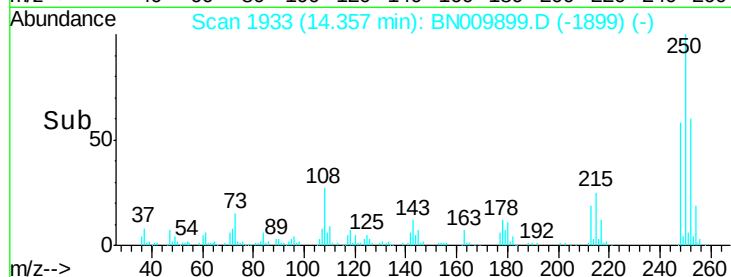
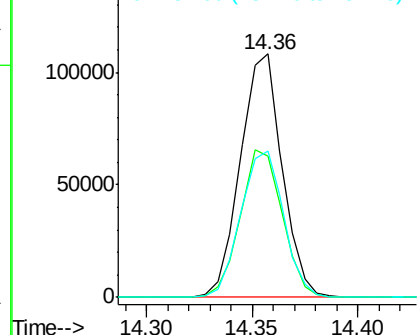
#74
 Pentachlorobenzene
 Concen: 22.11 ng/uL
 RT: 14.36 min Scan# 1933
 Delta R.T. -0.00 min
 Lab File: BN009899.D
 Acq: 25 Feb 2020 13:53

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02060

Tgt Ion	Ratio	Lower	Upper
250	100		
248	58.1	49.4	74.0
252	59.9	51.8	77.6

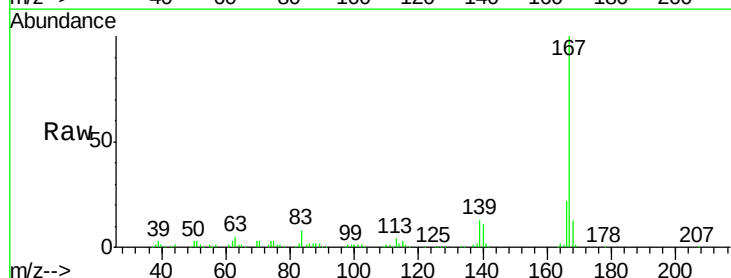


Abundance Ion 250.00 (249.70 to 250.70): E
 Ion 248.00 (247.70 to 248.70): E
 Ion 252.00 (251.70 to 252.70): E

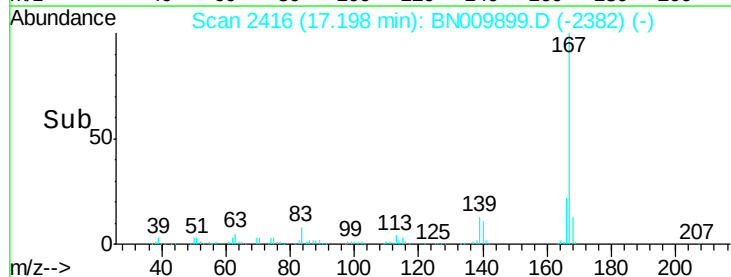
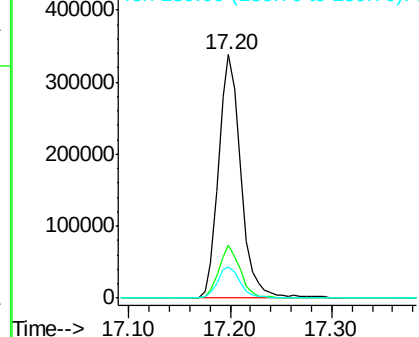


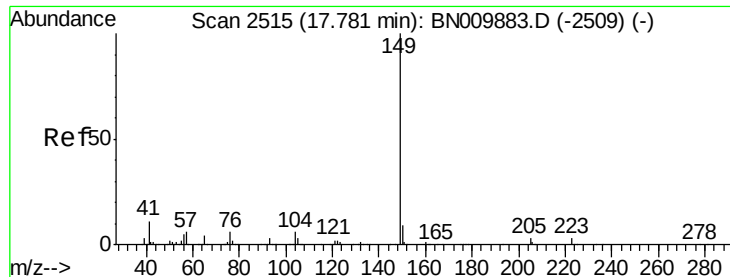
#75
 Carbazole
 Concen: 21.14 ng/uL
 RT: 17.20 min Scan# 2416
 Delta R.T. -0.00 min
 Lab File: BN009899.D
 Acq: 25 Feb 2020 13:53

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.8	16.6	24.8
139	12.6	9.9	14.9



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: 21.36 ng/ul

RT: 17.77 min Scan# 2514

Delta R.T. -0.01 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

Instrument :

BNA_N

ClientSampleId :

SSTD02060

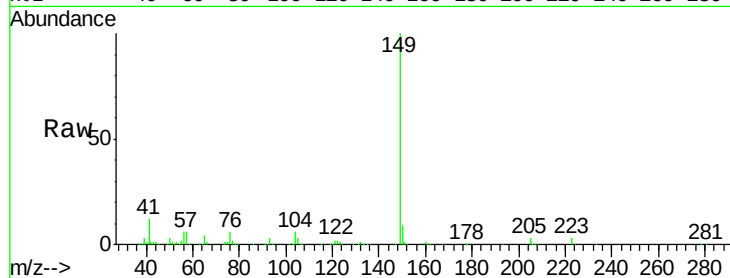
Tgt Ion:149 Resp: 644584

Ion Ratio Lower Upper

149 100

150 8.7 7.0 10.6

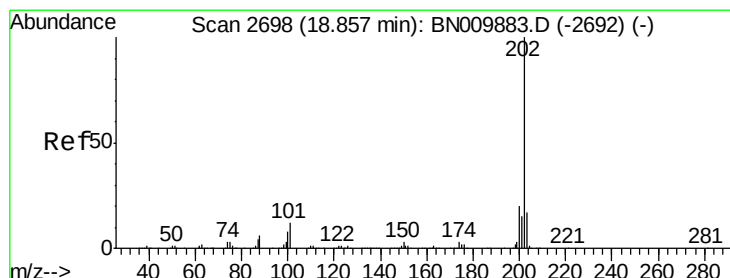
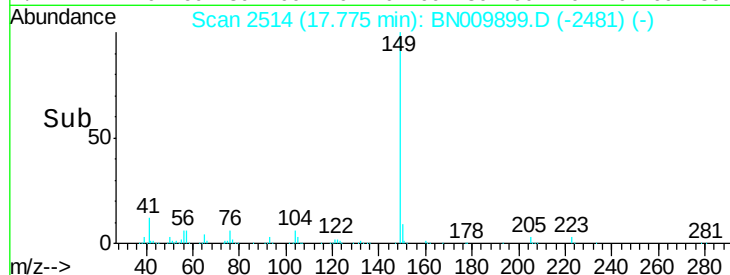
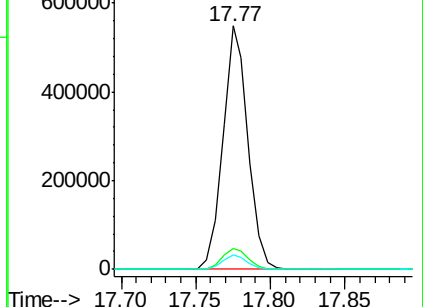
104 5.7 4.3 6.5



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: 21.52 ng/ul

RT: 18.86 min Scan# 2698

Delta R.T. -0.00 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

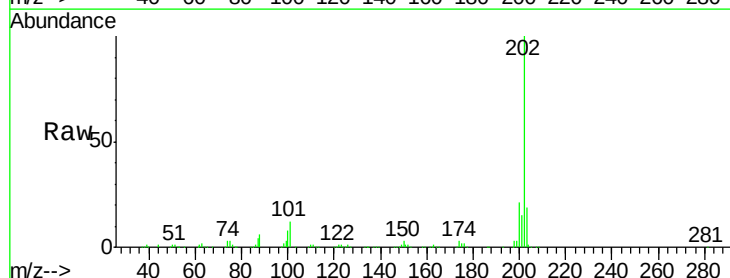
Tgt Ion:202 Resp: 684721

Ion Ratio Lower Upper

202 100

101 11.5 9.4 14.2

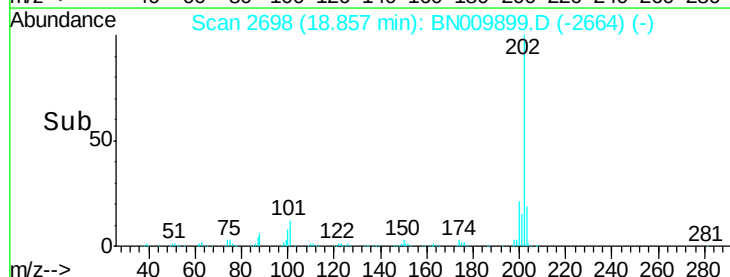
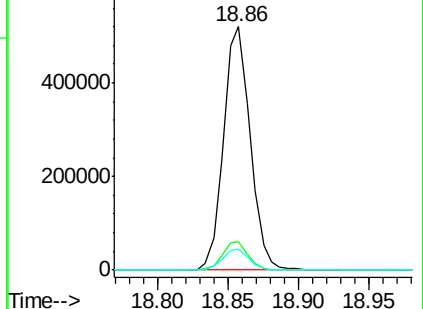
100 8.3 7.2 10.8

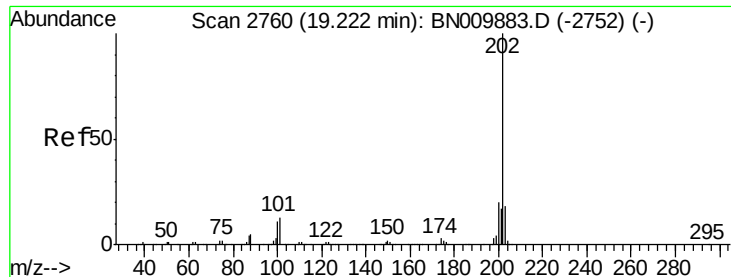


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

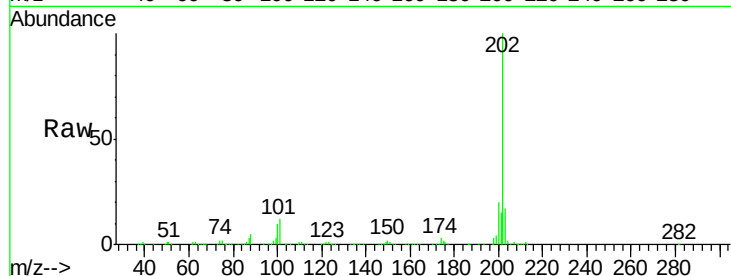




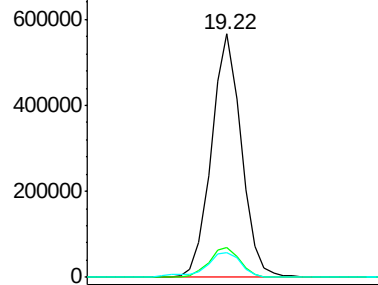
#80
 Pyrene
 Concen: 19.73 ng/ul
 RT: 19.22 min Scan# 2760
 Delta R.T. -0.00 min
 Lab File: BN009899.D
 Acq: 25 Feb 2020 13:53

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02060

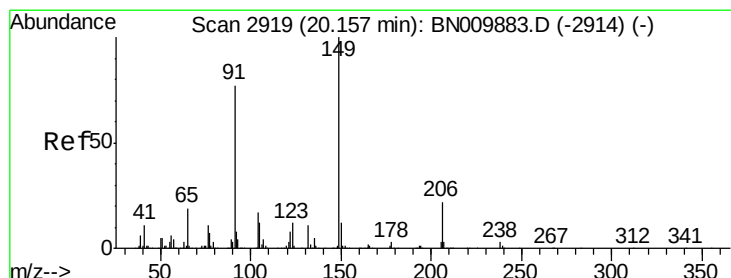
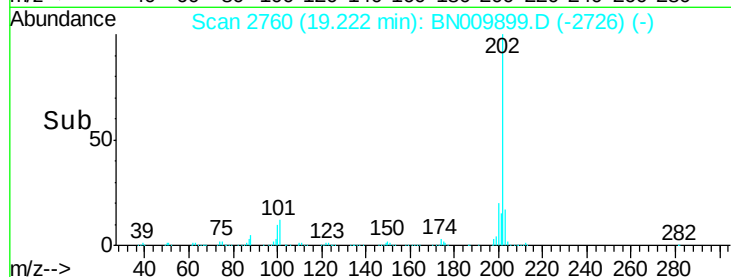
Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.2	11.3	16.9
100	10.2	9.0	13.6



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

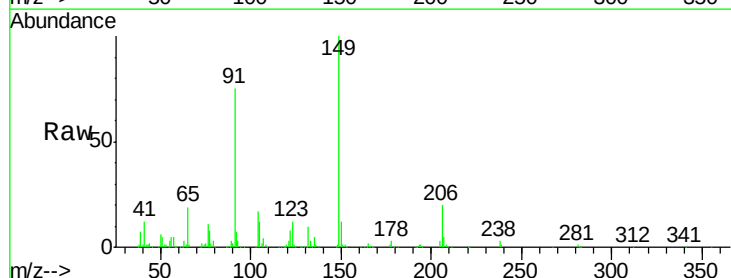


Time-->

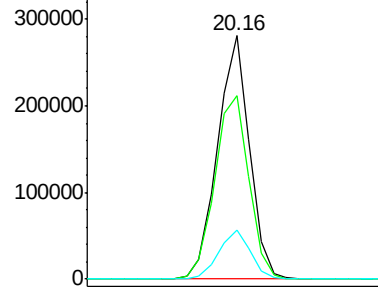


#81
 Butylbenzylphthalate
 Concen: 19.12 ng/ul
 RT: 20.16 min Scan# 2919
 Delta R.T. -0.00 min
 Lab File: BN009899.D
 Acq: 25 Feb 2020 13:53

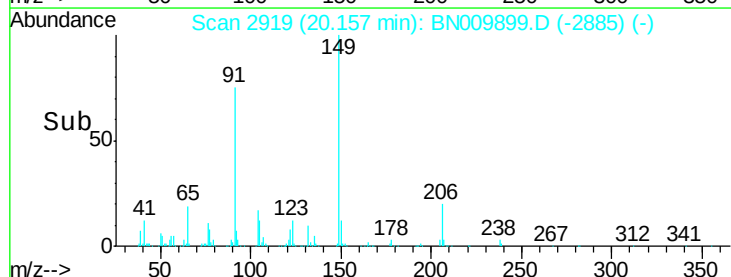
Tgt Ion	Ratio	Lower	Upper
149	100		
91	75.5	65.5	98.3
206	20.1	15.9	23.9

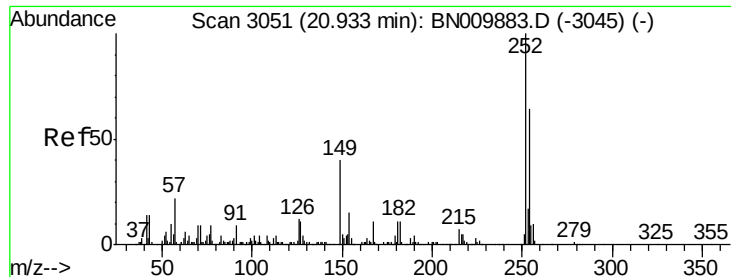


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 91.00 (90.70 to 91.70): B
 Ion 206.00 (205.70 to 206.70): E



Time-->

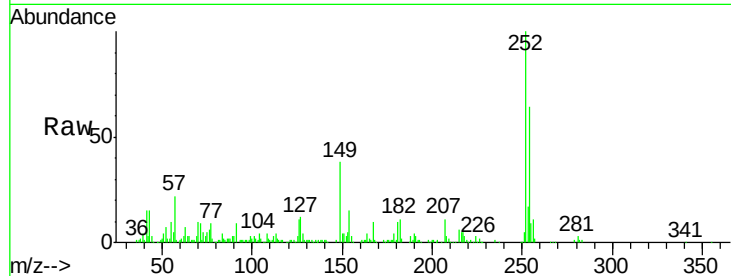




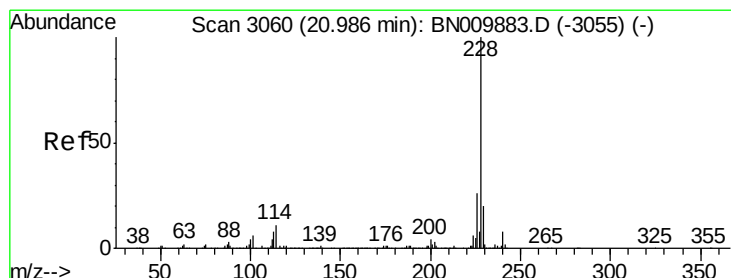
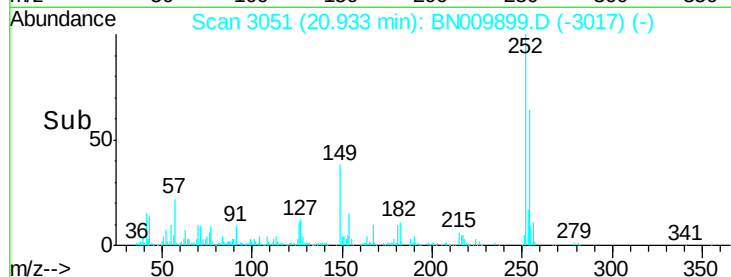
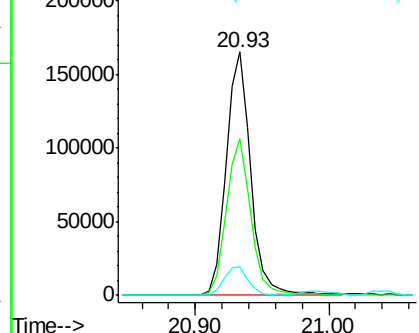
#82
 3,3'-Dichlorobenzidine
 Concen: 18.89 ng/ul
 RT: 20.93 min Scan# 3051
 Delta R.T. -0.00 min
 Lab File: BN009899.D
 Acq: 25 Feb 2020 13:53

Instrument :
 BNA_N
 ClientSampleId :
 SST02060

Tgt Ion:252 Resp: 213944
 Ion Ratio Lower Upper
 252 100
 254 64.3 49.3 73.9
 126 11.5 8.8 13.2

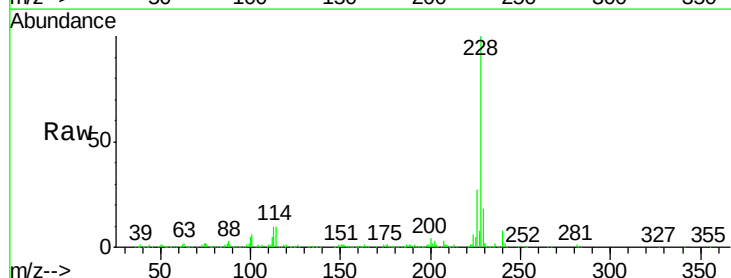


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

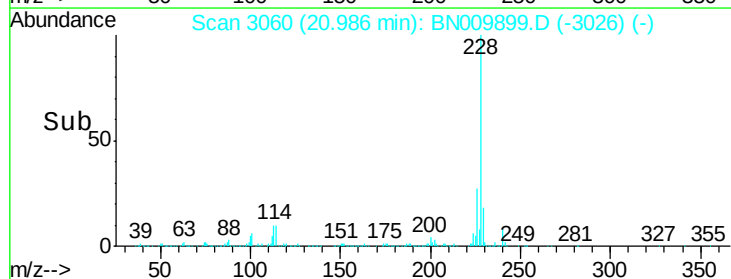
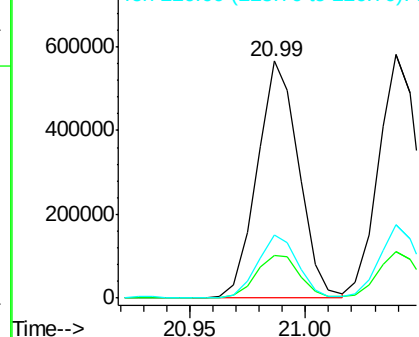


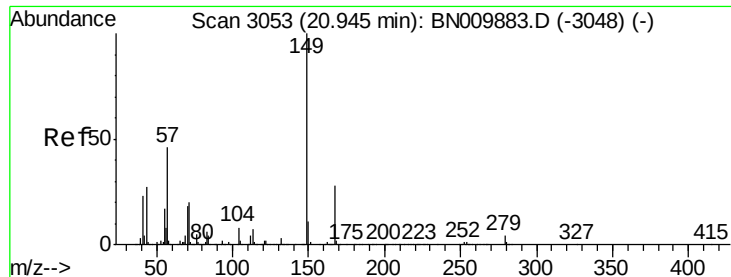
#83
 Benzo(a)anthracene
 Concen: 19.81 ng/ul
 RT: 20.99 min Scan# 3060
 Delta R.T. -0.00 min
 Lab File: BN009899.D
 Acq: 25 Feb 2020 13:53

Tgt Ion:228 Resp: 707159
 Ion Ratio Lower Upper
 228 100
 229 18.2 15.0 22.4
 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

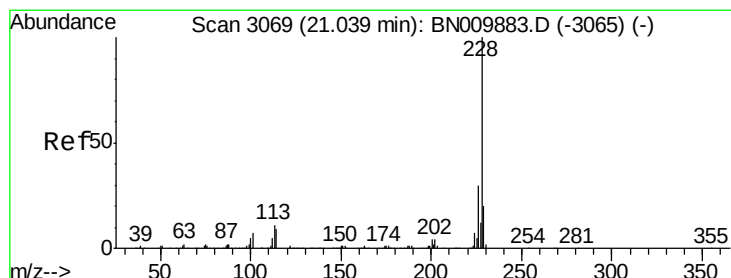
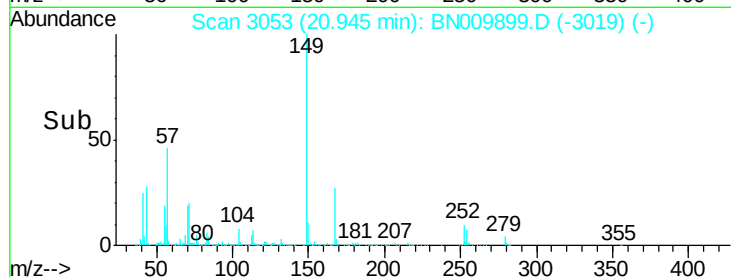
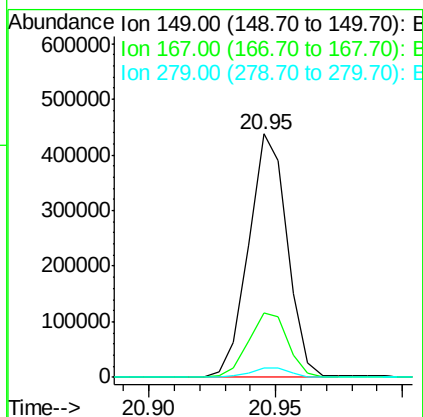
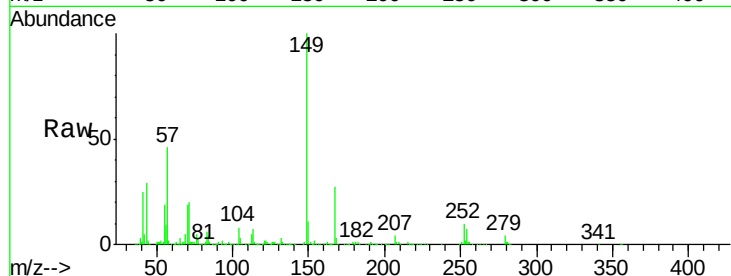




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 19.78 ng/ul
 RT: 20.95 min Scan# 3053
 Delta R.T. -0.00 min
 Lab File: BN009899.D
 Acq: 25 Feb 2020 13:53

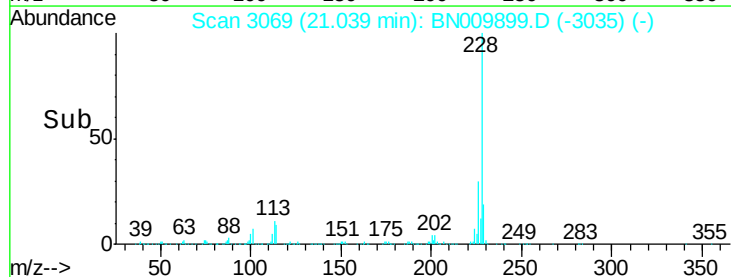
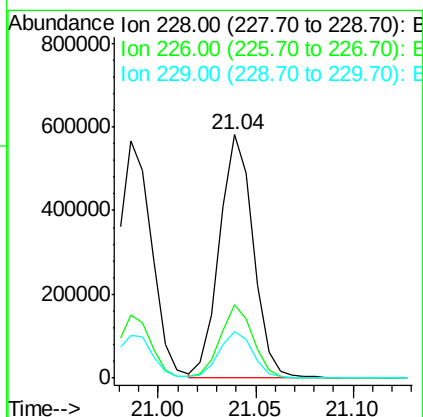
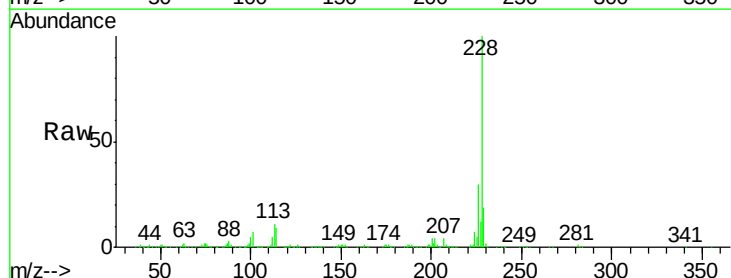
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02060

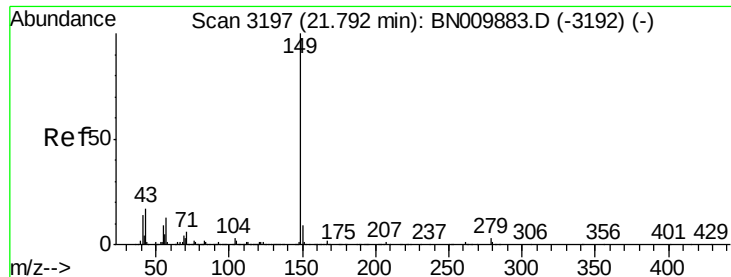
Tgt Ion:149 Resp: 464860
 Ion Ratio Lower Upper
 149 100
 167 26.7 21.0 31.6
 279 3.9 3.0 4.6



#85
 Chrysene
 Concen: 19.76 ng/ul
 RT: 21.04 min Scan# 3069
 Delta R.T. -0.00 min
 Lab File: BN009899.D
 Acq: 25 Feb 2020 13:53

Tgt Ion:228 Resp: 694380
 Ion Ratio Lower Upper
 228 100
 226 30.1 23.4 35.2
 229 19.3 15.0 22.4

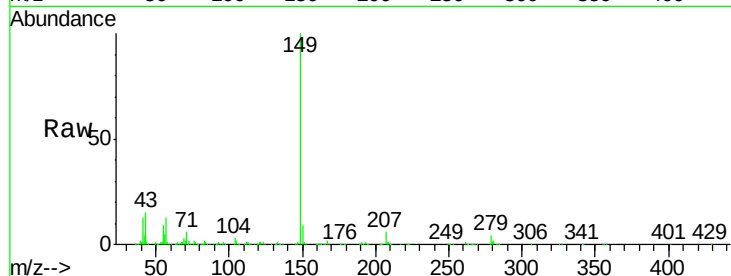




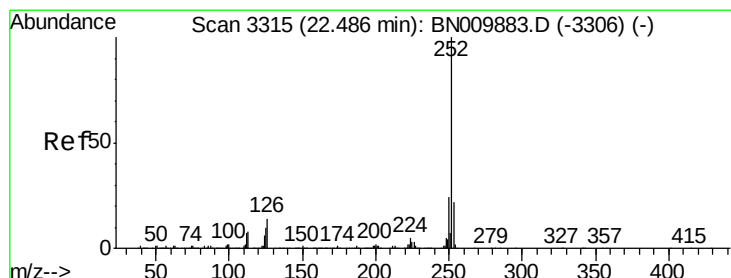
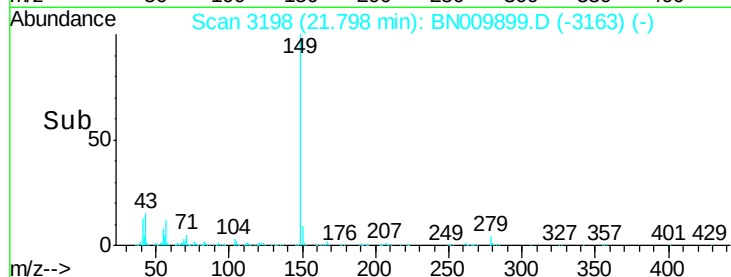
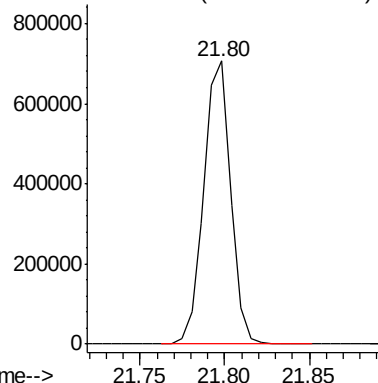
#87
Di-n-octyl phthalate
Concen: 19.41 ng/ul
RT: 21.80 min Scan# 3198
Delta R.T. 0.01 min
Lab File: BN009899.D
Acq: 25 Feb 2020 13:53

Instrument :
BNA_N
ClientSampleId :
SSTD02060

Tgt Ion:149 Resp: 775635

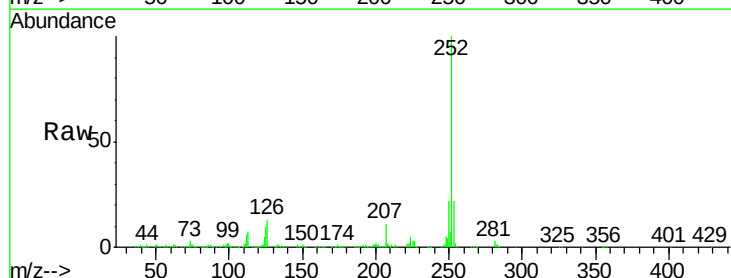


Abundance Ion 149.00 (148.70 to 149.70): E

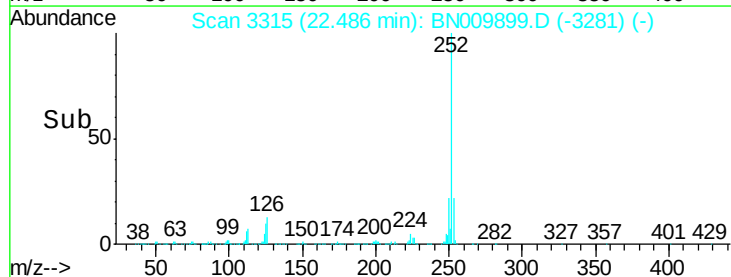
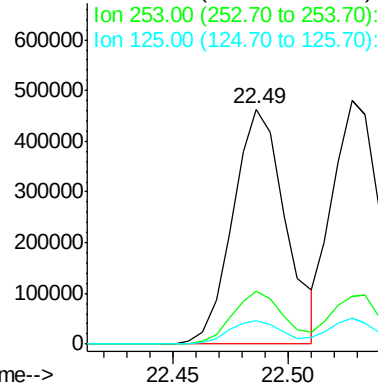


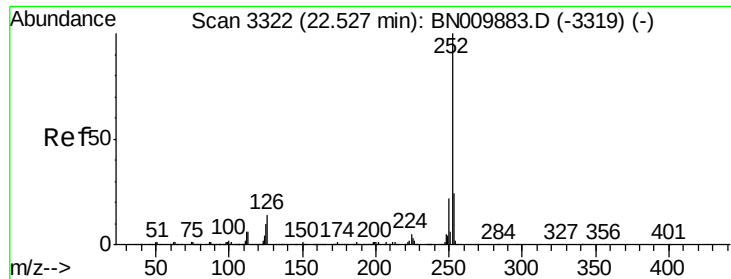
#88
Benzo(b)fluoranthene
Concen: 21.43 ng/ul
RT: 22.49 min Scan# 3315
Delta R.T. -0.00 min
Lab File: BN009899.D
Acq: 25 Feb 2020 13:53

Tgt Ion:252 Resp: 733488
Ion Ratio Lower Upper
252 100
253 22.3 17.0 25.4
125 9.7 8.0 12.0



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 21.00 ng/ul

RT: 22.53 min Scan# 3322

Delta R.T. -0.00 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

Instrument :

BNA_N

ClientSampleId :

SSTD02060

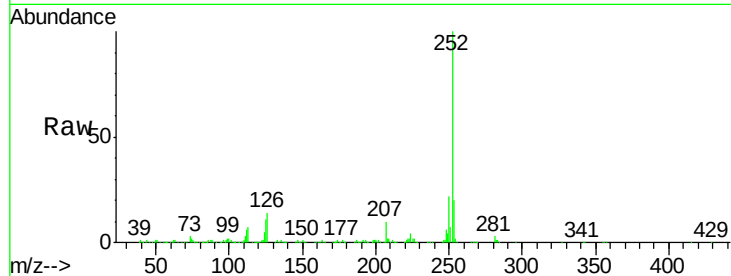
Tgt Ion:252 Resp: 680741

Ion Ratio Lower Upper

252 100

253 19.5 18.0 27.0

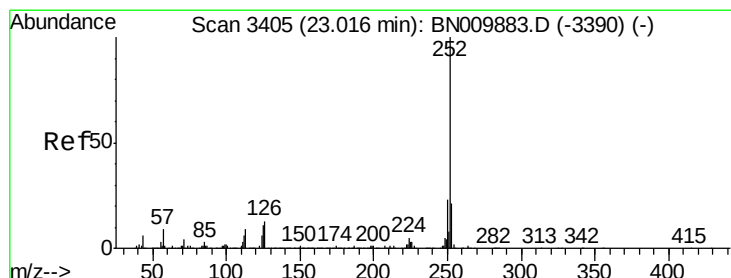
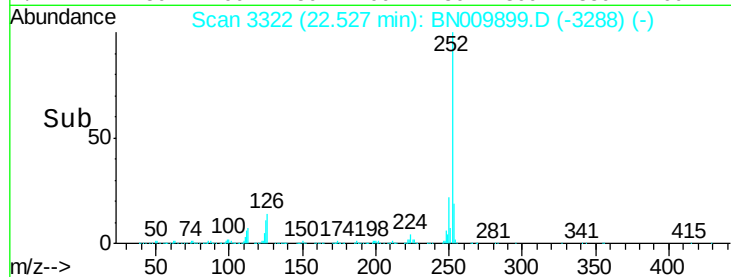
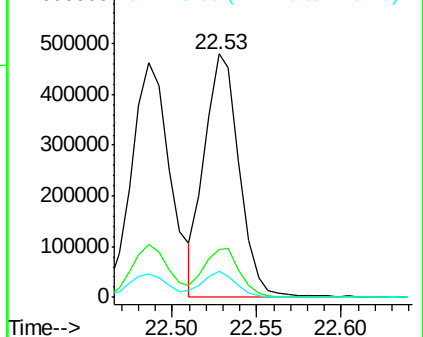
125 10.6 8.2 12.2



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



#91

Benzo(a)pyrene

Concen: 21.22 ng/ul

RT: 23.02 min Scan# 3405

Delta R.T. -0.00 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

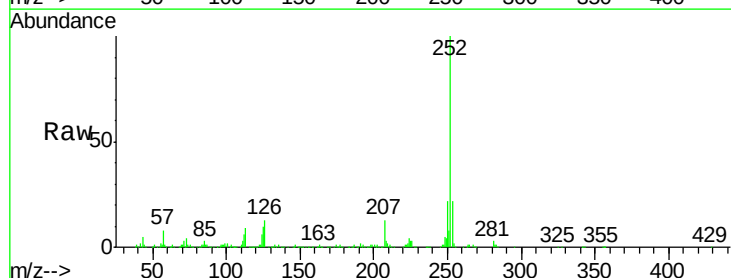
Tgt Ion:252 Resp: 653426

Ion Ratio Lower Upper

252 100

253 22.3 17.4 26.0

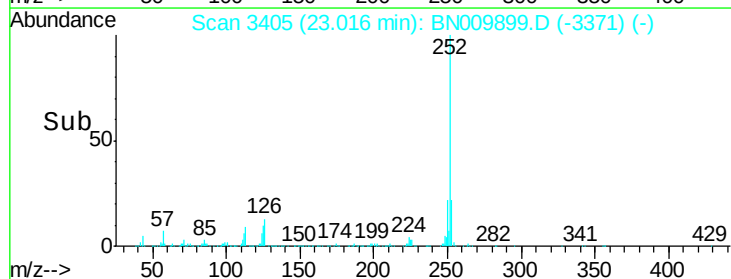
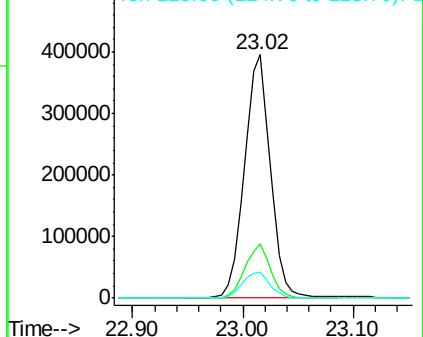
125 10.4 9.0 13.6

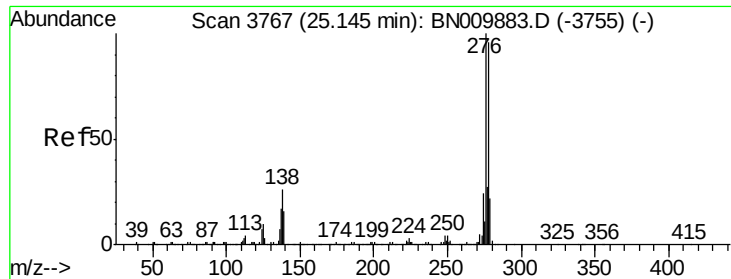


Abundance Ion 252.00 (251.70 to 252.70): E

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: 21.11 ng/ul

RT: 25.14 min Scan# 3767

Delta R.T. -0.00 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

Instrument :

BNA_N

ClientSampleId :

SSTD02060

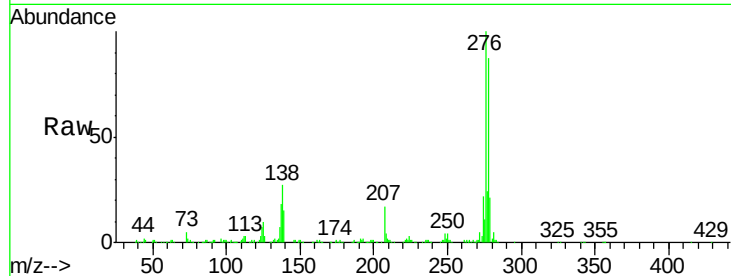
Tgt Ion: 276 Resp: 771489

Ion Ratio Lower Upper

276 100

138 26.6 20.9 31.3

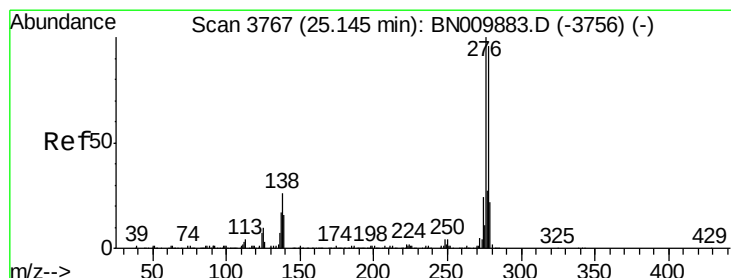
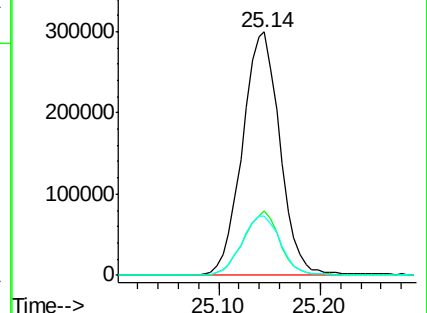
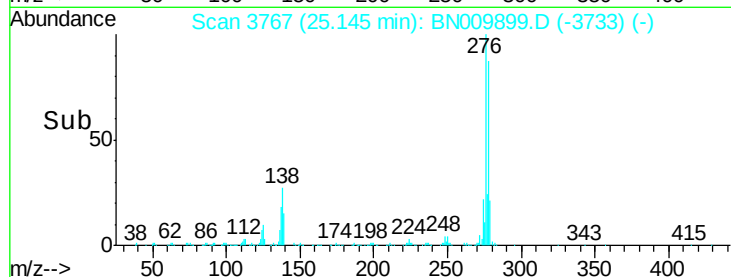
277 24.5 18.2 27.4



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



#93

Dibenzo(a,h)anthracene

Concen: 20.62 ng/ul

RT: 25.15 min Scan# 3768

Delta R.T. 0.01 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

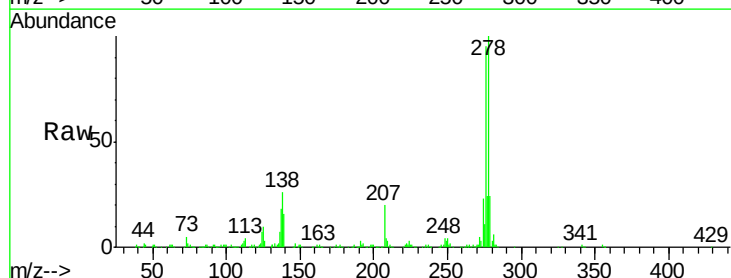
Tgt Ion: 278 Resp: 644679

Ion Ratio Lower Upper

278 100

139 16.3 13.0 19.4

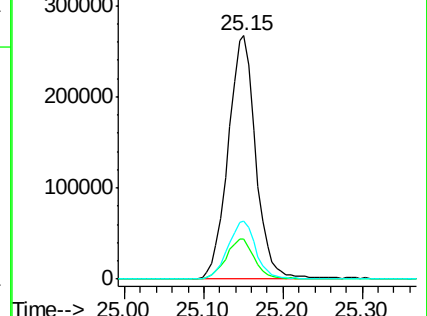
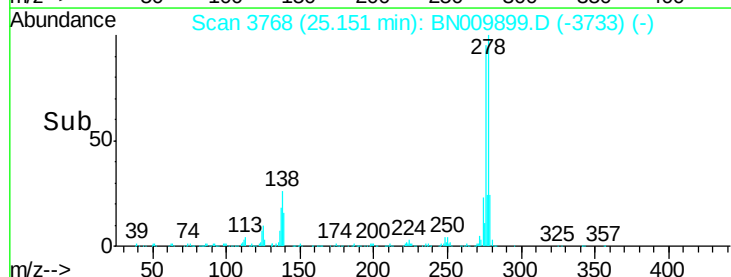
279 24.0 17.5 26.3

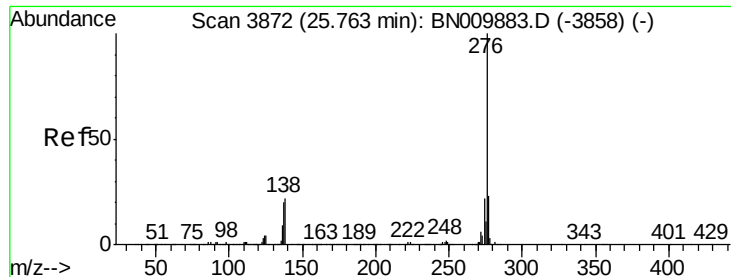


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#94

Benzo(g,h,i)perylene

Concen: 21.19 ng/ul

RT: 25.76 min Scan# 3872

Delta R.T. -0.00 min

Lab File: BN009899.D

Acq: 25 Feb 2020 13:53

Instrument :

BNA_N

ClientSampleId :

SSTD02060

Tgt Ion: 276 Resp: 649458

Ion Ratio Lower Upper

276 100

138 20.0 17.5 26.3

277 23.4 18.1 27.1

