

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
 Data File : BN011446.D
 Acq On : 17 Aug 2020 10:29
 Operator : CG/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02060

Quant Time: Aug 17 12:14:54 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 14 15:37:33 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	162954	20.00	ng/ul	0.00
18) Naphthalene-d8	10.18	136	613983	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.07	164	367517	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.83	188	761835	20.00	ng/ul	0.00
78) Chrysene-d12	21.05	240	736067	20.00	ng/ul	0.00
86) Perylene-d12	23.16	264	768852	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.11	96	26101	7.69	ng/uL	0.00
5) Phenol-d5	6.64	99	227695	19.76	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.79	67	122892	20.92	ng/ul	0.00
9) 2-Chlorophenol-d4	6.98	132	206182	19.96	ng/ul	0.00
13) 4-Methylphenol-d8	8.15	113	182014	19.45	ng/ul	0.00
19) Nitrobenzene-d5	8.58	128	92798	19.50	ng/ul	0.00
22) 2-Nitrophenol-d4	9.28	143	107285	20.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.82	165	197020	19.48	ng/ul	0.00
29) 4-Chloroaniline-d4	10.33	131	220897	18.27	ng/ul	0.00
44) Dimethylphthalate-d6	13.49	166	529643	18.51	ng/ul	0.00
47) Acenaphthylene-d8	13.76	160	664303	19.29	ng/ul	0.00
52) 4-Nitrophenol-d4	14.30	143	82935	17.11	ng/ul	0.00
58) Fluorene-d10	15.07	176	459185	18.33	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.21	200	86668	17.15	ng/ul	0.00
71) Anthracene-d10	16.92	188	720714	19.80	ng/ul	0.00
79) Pyrene-d10	19.23	212	704748	18.64	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.02	264	782317	18.32	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.15	88	29849	6.822	ng/uL 99
4) Benzaldehyde	6.60	77	156480	20.818	ng/ul 98
6) Phenol	6.66	94	240048	20.433	ng/ul 98
8) Bis(2-Chloroethyl)ether	6.89	93	185447	19.915	ng/ul 93
10) 2-Chlorophenol	7.01	128	210037	19.708	ng/ul 95
11) 2-Methylphenol	7.89	108	177151	19.150	ng/ul 99
12) 2,2'-oxybis(1-Chloropropan	7.97	45	108725	21.481	ng/ul 96
14) Acetophenone	8.25	105	285906	18.898	ng/ul 97
15) N-Nitroso-di-n-propylamine	8.24	70	134498	20.521	ng/ul 97
16) 4-Methylphenol	8.21	108	193439	19.748	ng/ul 100
17) Hexachloroethane	8.49	117	94577	19.193	ng/ul 92
20) Nitrobenzene	8.62	77	217452	18.698	ng/ul 98
21) Isophorone	9.14	82	378674	18.503	ng/ul 99
23) 2-Nitrophenol	9.32	139	116219	19.473	ng/ul 98
24) 2,4-Dimethylphenol	9.39	107	218600	19.375	ng/ul 95
25) Bis(2-Chloroethoxy)methane	9.62	93	238070	19.611	ng/ul 97
27) 2,4-Dichlorophenol	9.84	162	197547	19.233	ng/ul 96
28) Naphthalene	10.23	128	643137	18.770	ng/ul 99
30) 4-Chloroaniline	10.35	127	226555	18.725	ng/ul 99
31) Hexachlorobutadiene	10.52	225	153480	18.348	ng/ul 96
32) Caprolactam	11.14	113	46830	17.848	ng/ul 92
33) 4-Chloro-3-methylphenol	11.49	107	186798	19.153	ng/ul 92
34) 2-Methylnaphthalene	11.85	142	433441	18.454	ng/ul 97

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 Acq On : 17 Aug 2020 10:29
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 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02060

Quant Time: Aug 17 12:14:54 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 14 15:37:33 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.07	142	427529	18.569	ng/uL	99
37) 1,2,4,5-Tetrachlorobenzene	12.23	216	246922	19.195	ng/uL	95
38) Hexachlorocyclopentadiene	12.21	237	144850	16.433	ng/uL	93
39) 2,4,6-Trichlorophenol	12.48	196	158101	21.000	ng/uL	95
40) 2,4,5-Trichlorophenol	12.56	196	163499	20.000	ng/uL	97
41) 1,1'-Biphenyl	12.89	154	565444	19.170	ng/uL	99
42) 2-Chloronaphthalene	12.93	162	453874	19.017	ng/uL	97
43) 2-Nitroaniline	13.15	65	94872	20.216	ng/uL	95
45) Dimethylphthalate	13.54	163	554015	18.861	ng/uL	98
46) 2,6-Dinitrotoluene	13.66	165	109172	18.982	ng/uL	90
48) Acenaphthylene	13.79	152	675630	18.941	ng/uL	99
49) 3-Nitroaniline	13.99	138	95722	18.193	ng/uL	99
50) Acenaphthene	14.13	153	475193	19.031	ng/uL	97
51) 2,4-Dinitrophenol	14.20	184	55398	16.127	ng/uL	93
53) 4-Nitrophenol	14.31	109	83148	17.993	ng/uL	91
54) Dibenzofuran	14.47	168	671824	18.552	ng/uL	98
55) 2,4-Dinitrotoluene	14.46	165	159494	19.282	ng/uL	97
56) 2,3,4,6-Tetrachlorophenol	14.71	232	135997	19.925	ng/uL#	97
57) Diethylphthalate	14.93	149	534370	18.287	ng/uL	98
59) Fluorene	15.13	166	552903	18.944	ng/uL	95
60) 4-Chlorophenyl-phenylether	15.13	204	289376	19.002	ng/uL	95
61) 4-Nitroaniline	15.16	138	110932	20.585	ng/uL	96
64) 4,6-Dinitro-2-methylphenol	15.22	198	94239	17.211	ng/uL	96
65) N-Nitrosodiphenylamine	15.35	169	451627	19.818	ng/uL	98
66) 4-Bromophenyl-phenylether	16.03	248	169707	19.583	ng/uL	97
67) Hexachlorobenzene	16.13	284	184951	19.174	ng/uL	95
68) Atrazine	16.32	200	174728	19.689	ng/uL	98
69) Pentachlorophenol	16.49	266	103600	18.737	ng/uL#	77
70) Phenanthrene	16.87	178	854882	18.919	ng/uL	98
72) Anthracene	16.96	178	906603	19.809	ng/uL	98
73) 1,2,3,4-Tetrachlorobenzene	12.85	216	237032	19.593	ng/uL	98
74) Pentachlorobenzene	14.39	250	231119	19.936	ng/uL	98
75) Carbazole	17.23	167	728307	18.923	ng/uL	100
76) Di-n-butylphthalate	17.82	149	864374	19.754	ng/uL	98
77) Fluoranthene	18.90	202	936832	16.943	ng/uL	98
80) Pvrene	19.26	202	975186	18.827	ng/uL	100
81) Butylbenzylphthalate	20.20	149	351478	20.114	ng/uL	93
82) 3,3'-Dichlorobenzidine	20.97	252	309687	21.098	ng/uL	97
83) Benzo(a)anthracene	21.03	228	965403	19.714	ng/uL	98
84) Bis(2-ethylhexyl)phthalate	21.00	149	564809	21.434	ng/uL#	98
85) Chrysene	21.08	228	931007	19.140	ng/uL	99
87) Di-n-octyl phthalate	21.85	149	915809	18.217	ng/uL	100
88) Benzo(b)fluoranthene	22.54	252	943258	17.549	ng/uL	99
89) Benzo(k)fluoranthene	22.57	252	975779	18.278	ng/uL	97
91) Benzo(a)pyrene	23.07	252	879119	17.751	ng/uL	96
92) Indeno(1,2,3-cd)pyrene	25.21	276	1132314	17.838	ng/uL	98
93) Dibenzo(a,h)anthracene	25.22	278	956419	17.997	ng/uL	95
94) Benzo(a,h,i)perylene	25.83	276	1009424	19.182	ng/uL	96

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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02060

Quant Time: Aug 17 12:14:54 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 14 15:37:33 2020
Response via : Initial Calibration

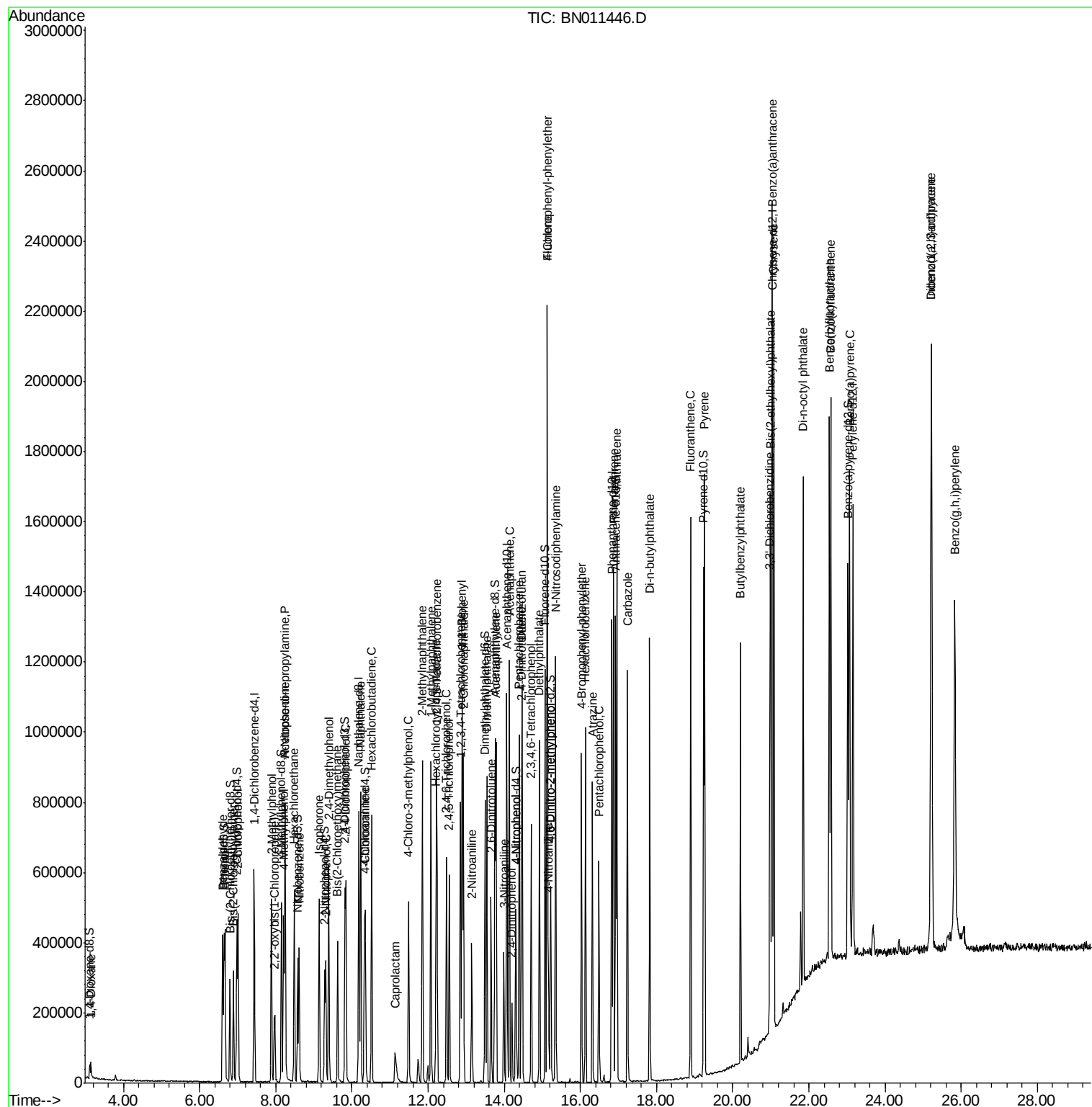
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

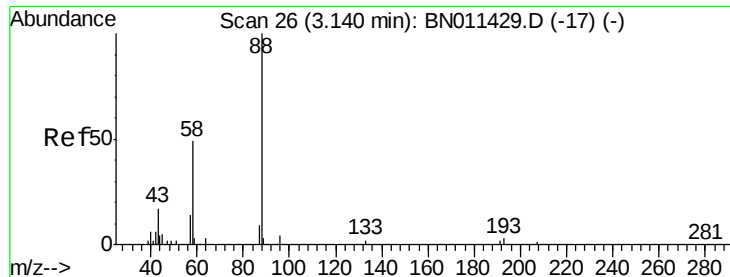
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011446.D
Acq On : 17 Aug 2020 10:29
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02060

Quant Time: Aug 17 12:14:54 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 14 15:37:33 2020
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 6.822 ng/uL

RT: 3.15 min Scan# 27

Delta R.T. 0.00 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

Instrument :

BNA_N

ClientSampleId :

SSTD02060

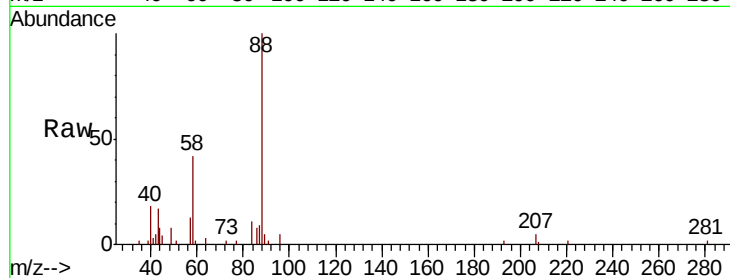
Tot Ion: 88 Resp: 29849

Ion Ratio Lower Upper

88 100

43 17.4 14.6 21.8

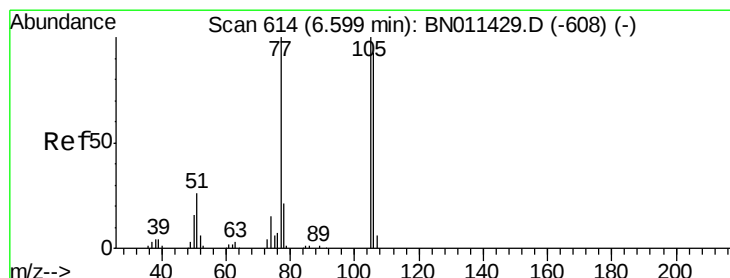
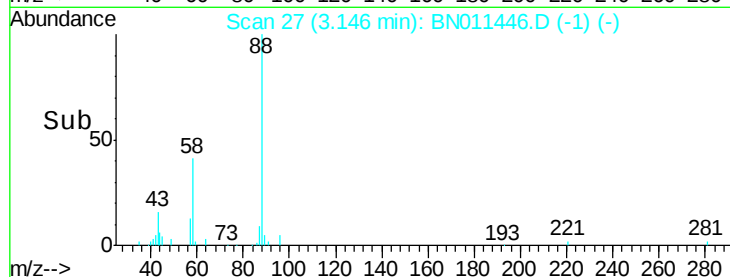
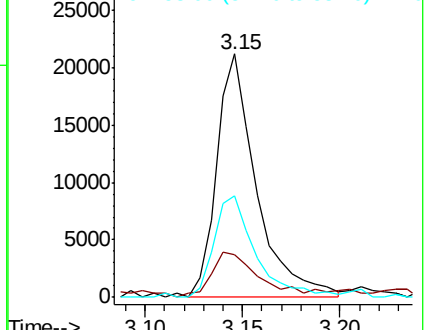
58 41.7 33.8 50.8



Abundance Ion 88.00 (87.70 to 88.70): BN011446.D (-1) (-)

Ion 43.00 (42.70 to 43.70): BN011446.D (-1) (-)

Ion 58.00 (57.70 to 58.70): BN011446.D (-1) (-)



#4

Benzaldehyde

Concen: 20.818 ng/uL

RT: 6.60 min Scan# 615

Delta R.T. 0.00 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

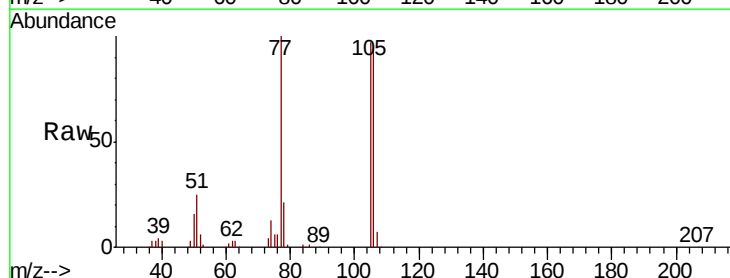
Tgt Ion: 77 Resp: 156480

Ion Ratio Lower Upper

77 100

105 97.0 77.8 116.6

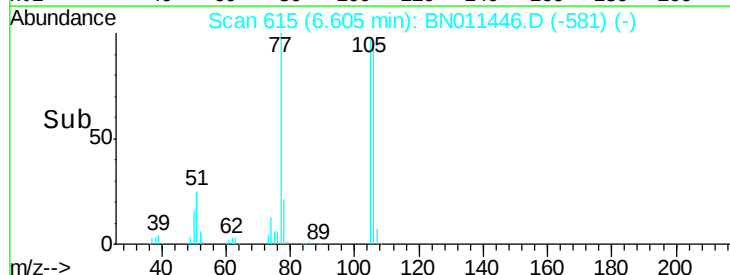
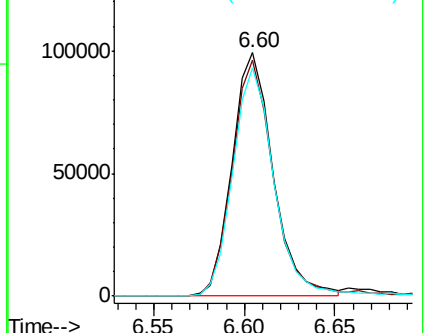
106 93.7 77.5 116.3

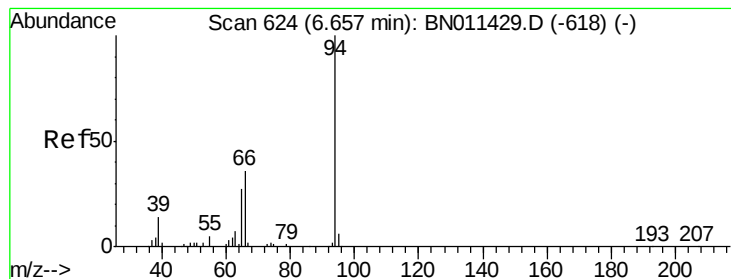


Abundance Ion 77.00 (76.70 to 77.70): BN011446.D (-581) (-)

Ion 105.00 (104.70 to 105.70): BN011446.D (-581) (-)

Ion 106.00 (105.70 to 106.70): BN011446.D (-581) (-)





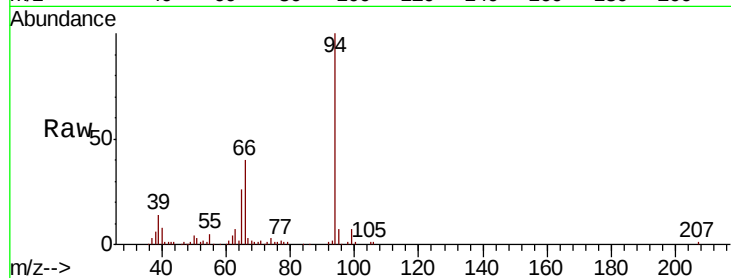
#6

Phenol

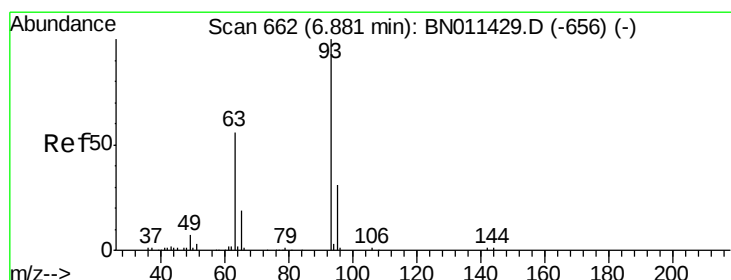
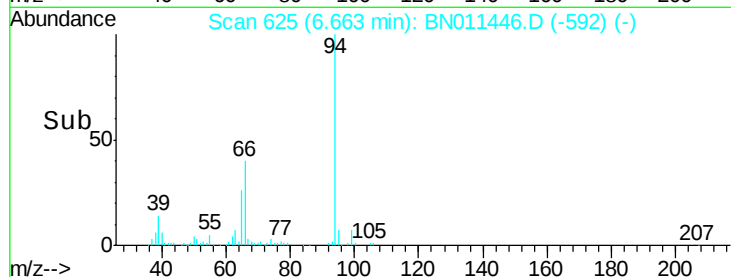
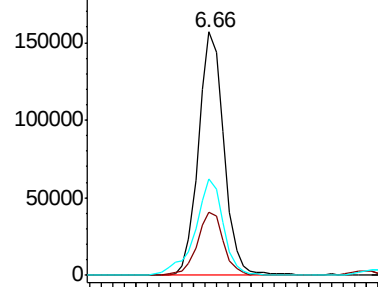
Concen: 20.433 ng/ul
 RT: 6.66 min Scan# 625
 Delta R.T. -0.01 min
 Lab File: BN011446.D
 Acq: 17 Aug 2020 10:29

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02060

Tot Ion	94	Resp	240048
Ion Ratio	Lower	Upper	
94	100		
65	26.0	22.1	33.1
66	39.7	32.1	48.1



Abundance Ion 94.00 (93.70 to 94.70): BN0
 Ion 65.00 (64.70 to 65.70): BN0
 Ion 66.00 (65.70 to 66.70): BN0

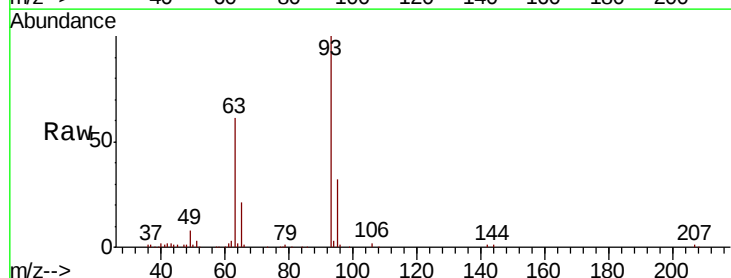


#8

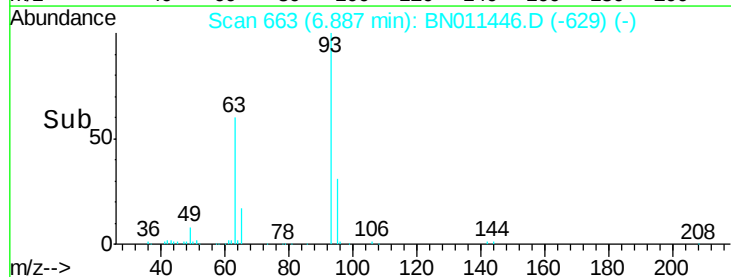
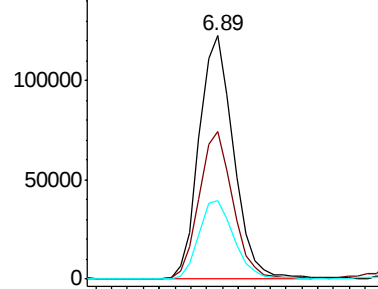
Bis(2-Chloroethyl)ether

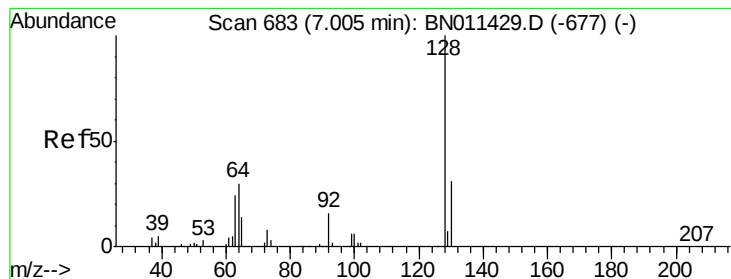
Concen: 19.915 ng/ul
 RT: 6.89 min Scan# 663
 Delta R.T. 0.00 min
 Lab File: BN011446.D
 Acq: 17 Aug 2020 10:29

Tgt Ion	93	Resp	185447
Ion Ratio	Lower	Upper	
93	100		
63	60.5	42.8	64.2
95	32.3	25.3	37.9



Abundance Ion 93.00 (92.70 to 93.70): BN0
 Ion 63.00 (62.70 to 63.70): BN0
 Ion 95.00 (94.70 to 95.70): BN0





#10

2-Chlorophenol

Concen: 19.708 ng/ul

RT: 7.01 min Scan# 684

Delta R.T. -0.01 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

Instrument :

BNA_N

ClientSampleId :

SSTD02060

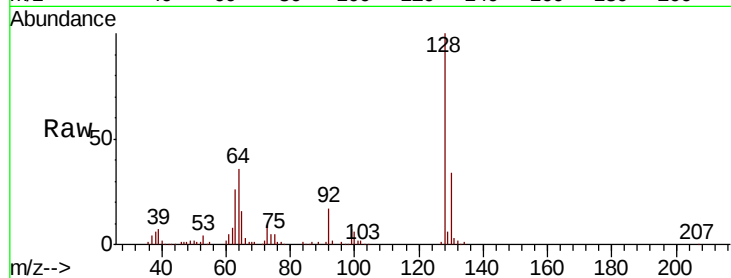
Tot Ion:128 Resp: 210037

Ion Ratio Lower Upper

128 100

64 36.4 25.4 38.0

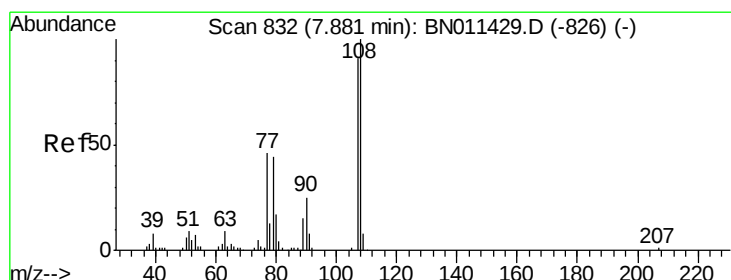
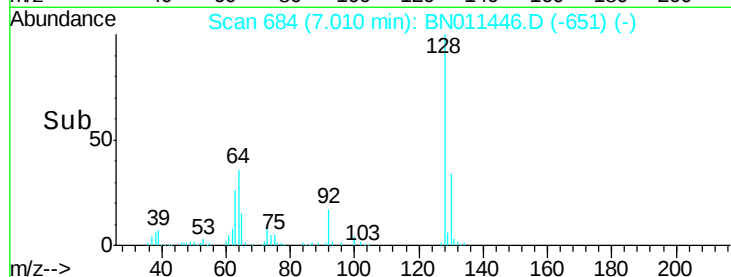
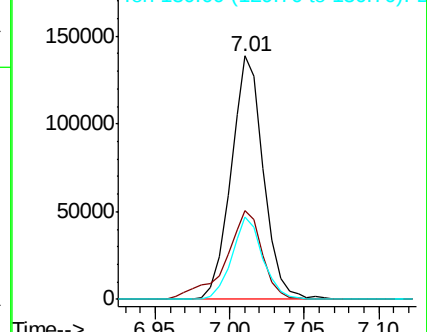
130 33.9 26.3 39.5



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: 19.150 ng/ul

RT: 7.89 min Scan# 833

Delta R.T. 0.00 min

Lab File: BN011446.D

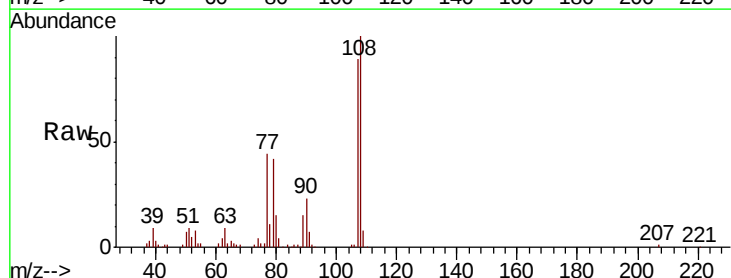
Acq: 17 Aug 2020 10:29

Tgt Ion:108 Resp: 177151

Ion Ratio Lower Upper

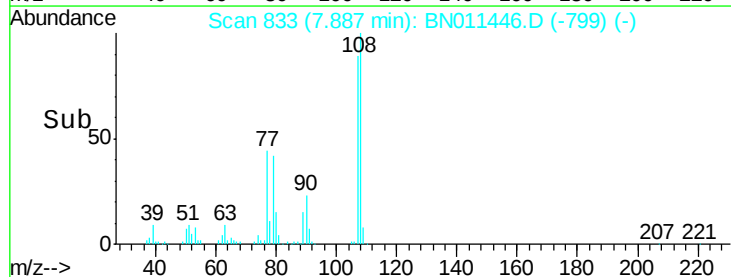
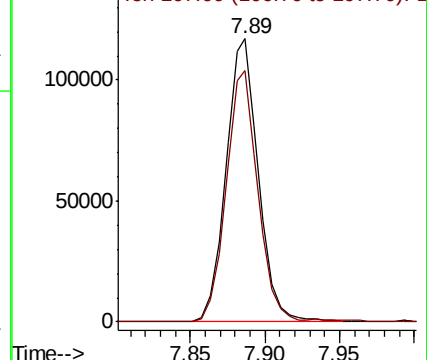
108 100

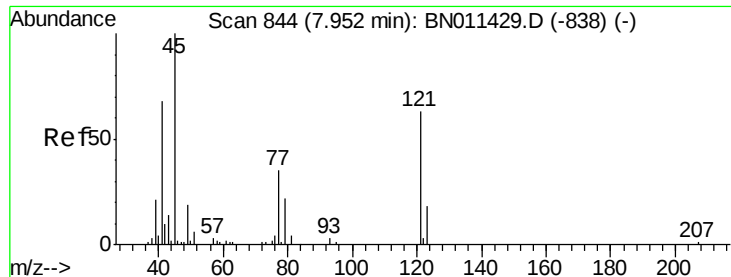
107 88.9 72.0 108.0



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

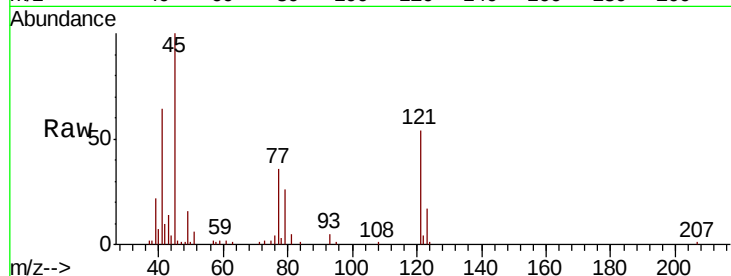




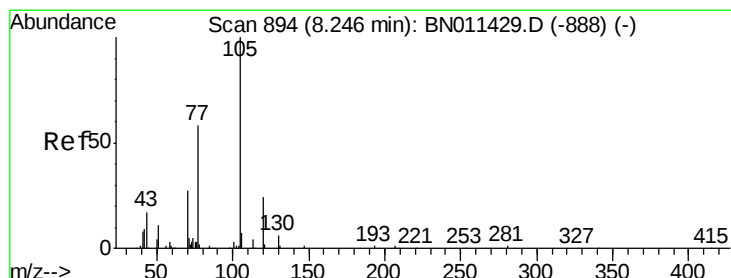
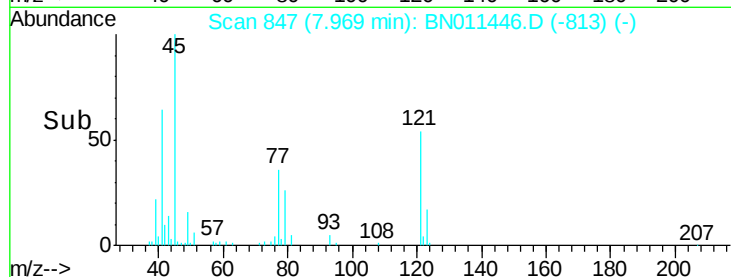
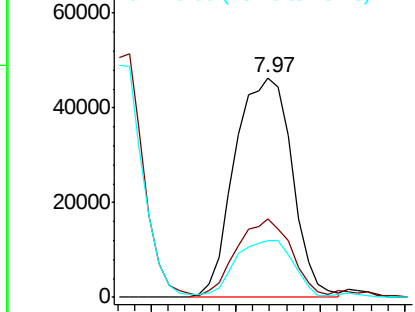
#12
2,2'-oxvbis(1-Chloropropane)
Concen: 21.481 ng/ul
RT: 7.97 min Scan# 847
Delta R.T. 0.00 min
Lab File: BN011446.D
Acq: 17 Aug 2020 10:29

Instrument :
BNA_N
ClientSampleId :
SSTD02060

Tot Ion: 45 Resp: 108725
Ion Ratio Lower Upper
45 100
77 35.8 26.2 39.4
79 25.9 19.8 29.6

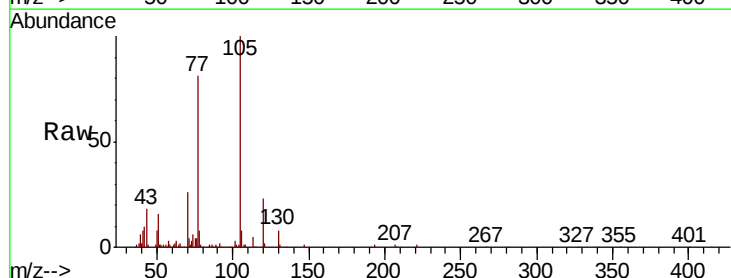


Abundance Ion 45.00 (44.70 to 45.70): BNC
Ion 77.00 (76.70 to 77.70): BNC
Ion 79.00 (78.70 to 79.70): BNC

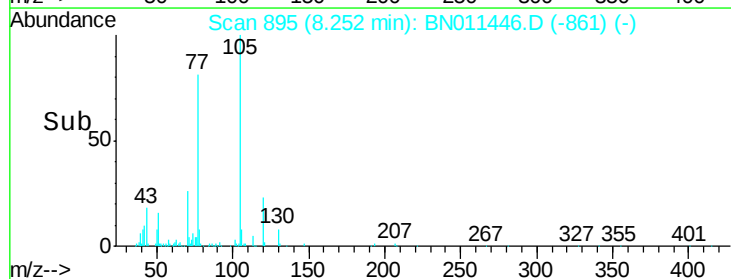
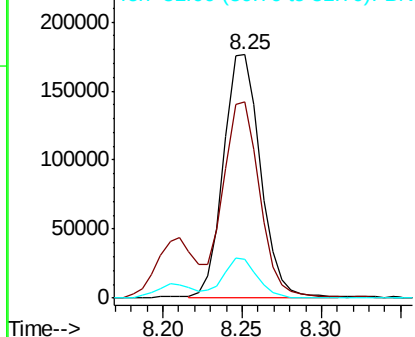


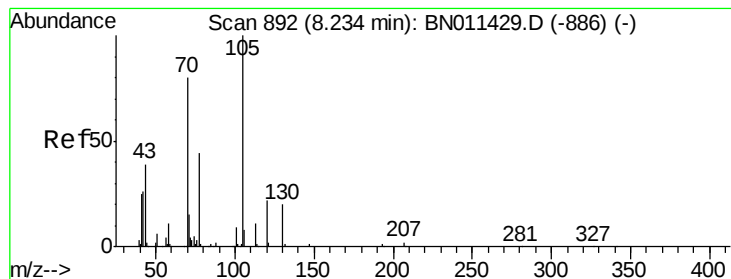
#14
Acetophenone
Concen: 18.898 ng/ul
RT: 8.25 min Scan# 895
Delta R.T. 0.00 min
Lab File: BN011446.D
Acq: 17 Aug 2020 10:29

Tgt Ion: 105 Resp: 285906
Ion Ratio Lower Upper
105 100
77 80.5 62.4 93.6
51 15.9 12.1 18.1



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





#15

N-Nitroso-di-n-propylamine

Concen: 20.521 ng/ul

RT: 8.24 min Scan# 893

Delta R.T. -0.01 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

Instrument :

BNA_N

ClientSampleId :

SSTD02060

Tot Ion: 70 Resp: 134498

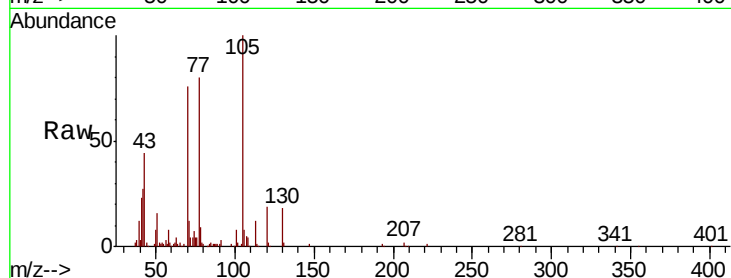
Ion Ratio Lower Upper

70 100

42 36.1 27.2 40.8

101 10.9 8.3 12.5

130 23.1 19.4 29.0

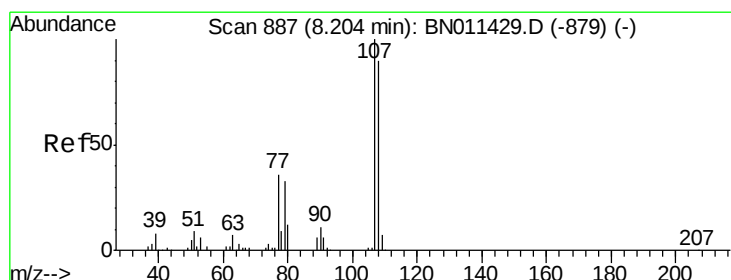
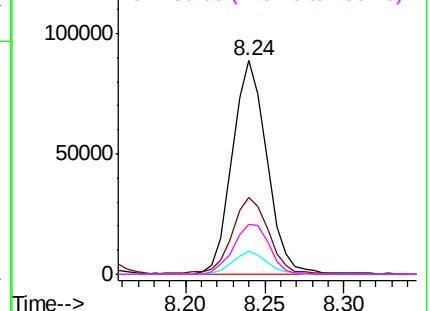
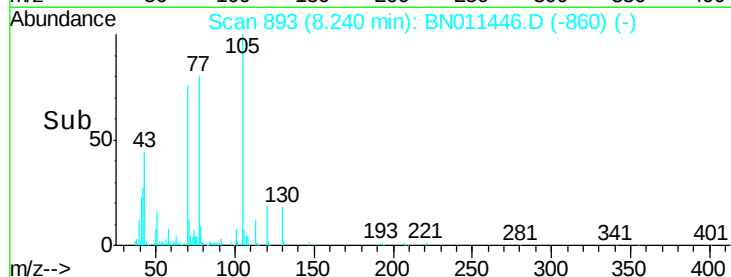


Abundance Ion 70.00 (69.70 to 70.70): BN011446.D (-860) (-)

Ion 42.00 (41.70 to 42.70): BN011446.D (-860) (-)

Ion 101.00 (100.70 to 101.70): BN011446.D (-860) (-)

Ion 130.00 (129.70 to 130.70): BN011446.D (-860) (-)



#16

4-Methylphenol

Concen: 19.748 ng/ul

RT: 8.21 min Scan# 888

Delta R.T. 0.00 min

Lab File: BN011446.D

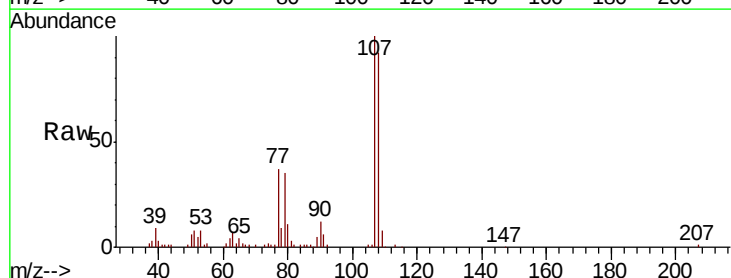
Acq: 17 Aug 2020 10:29

Tgt Ion:108 Resp: 193439

Ion Ratio Lower Upper

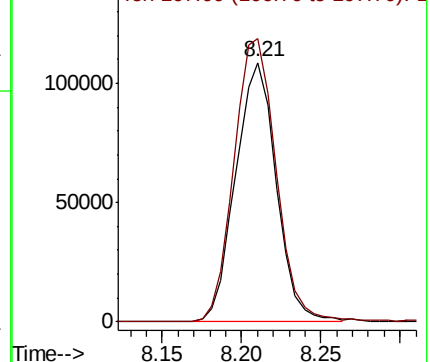
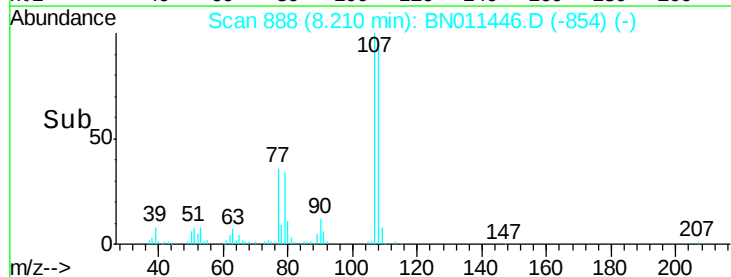
108 100

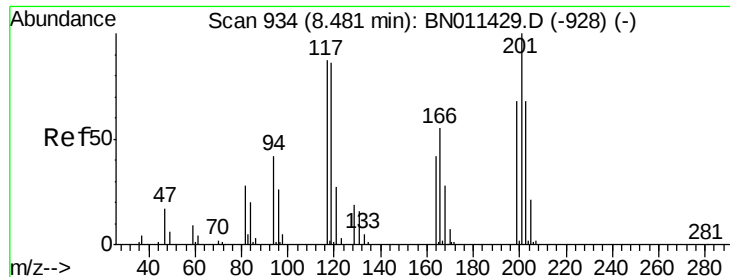
107 109.3 87.1 130.7



Abundance Ion 108.00 (107.70 to 108.70): BN011446.D (-854) (-)

Ion 107.00 (106.70 to 107.70): BN011446.D (-854) (-)





#17

Hexachloroethane

Concen: 19.193 ng/ul

RT: 8.49 min Scan# 935

Delta R.T. 0.00 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

Instrument :

BNA_N

ClientSampleId :

SSTD02060

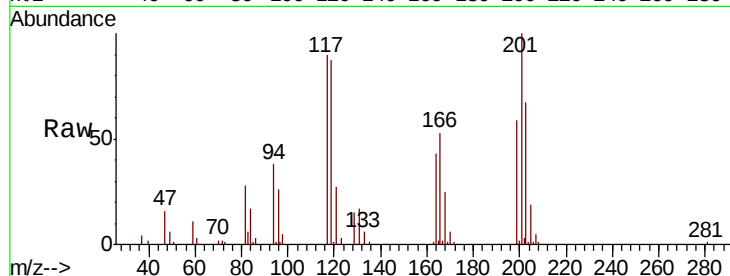
Tot Ion:117 Resp: 94577

Ion Ratio Lower Upper

117 100

201 110.8 95.2 142.8

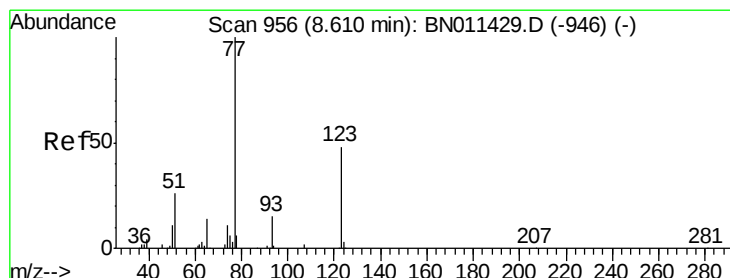
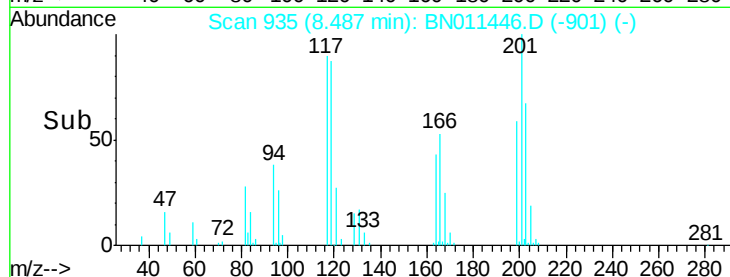
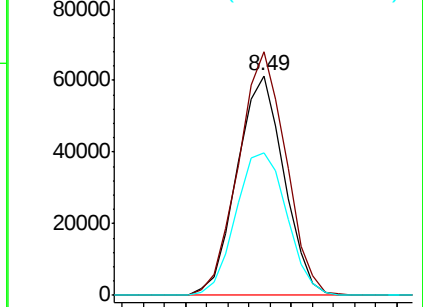
199 64.9 57.1 85.7



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: 18.698 ng/ul

RT: 8.62 min Scan# 957

Delta R.T. 0.00 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

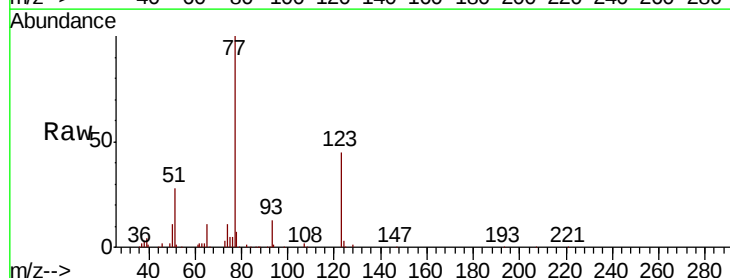
Tgt Ion: 77 Resp: 217452

Ion Ratio Lower Upper

77 100

123 44.7 36.3 54.5

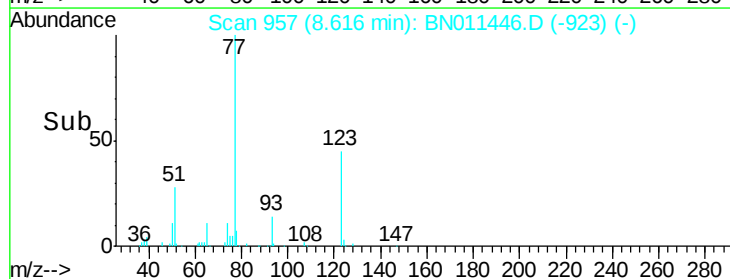
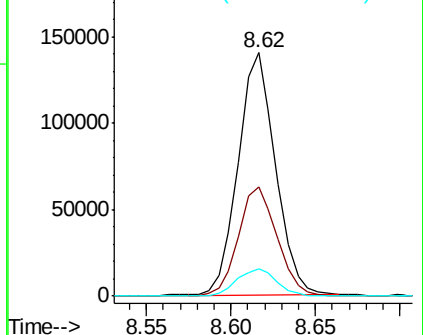
65 11.0 9.8 14.8

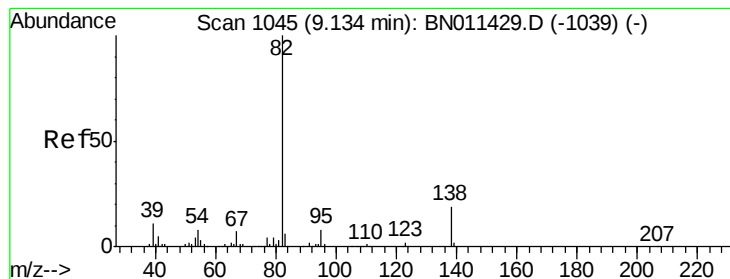


Abundance Ion 77.00 (76.70 to 77.70): BNC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BNC





#21

Isophorone

Concen: 18.503 ng/ul

RT: 9.14 min Scan# 1046

Delta R.T. 0.00 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

Instrument :

BNA_N

ClientSampleId :

SSTD02060

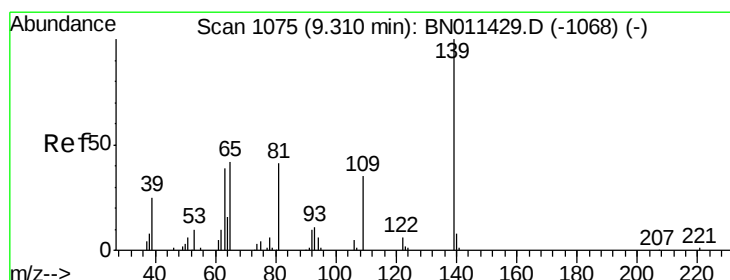
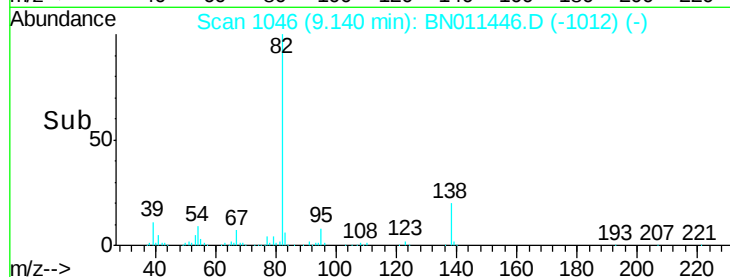
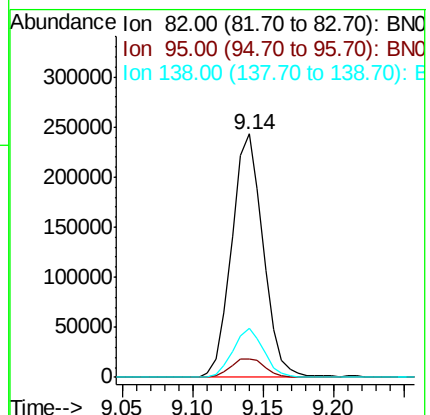
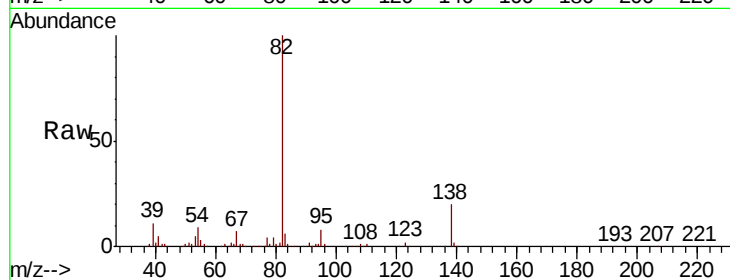
Tot Ion: 82 Resp: 378674

Ion Ratio Lower Upper

82 100

95 7.7 6.9 10.3

138 20.2 16.5 24.7



#23

2-Nitrophenol

Concen: 19.473 ng/ul

RT: 9.32 min Scan# 1076

Delta R.T. 0.00 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

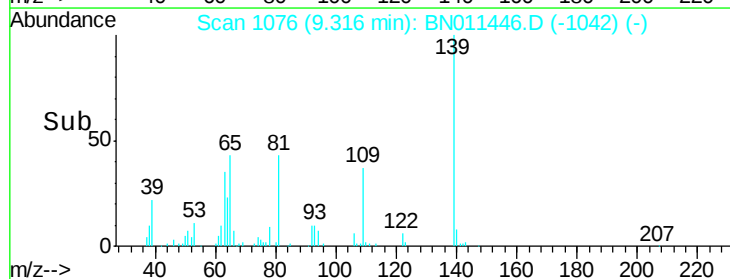
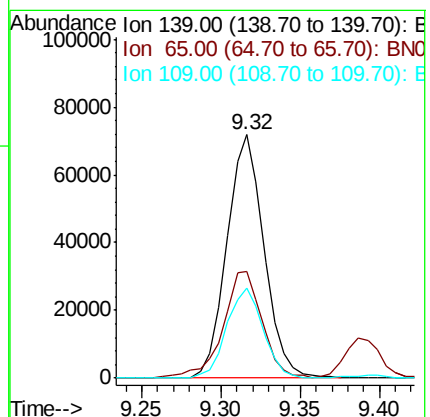
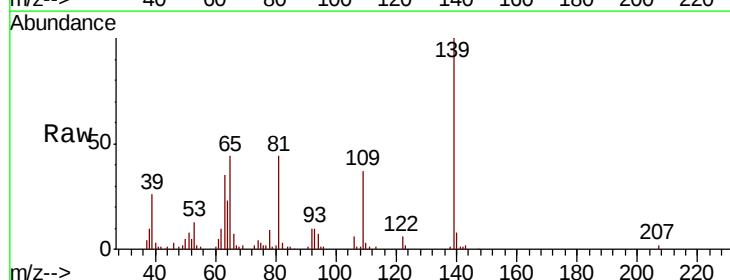
Tgt Ion: 139 Resp: 116219

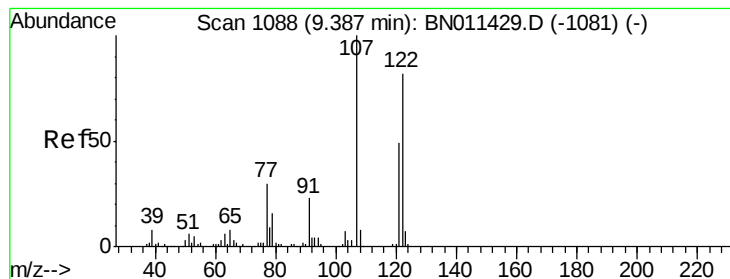
Ion Ratio Lower Upper

139 100

65 43.6 35.6 53.4

109 37.1 31.0 46.6





#24

2,4-Dimethylphenol

Concen: 19.375 ng/ul

RT: 9.39 min Scan# 1088

Delta R.T. -0.01 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

Instrument :

BNA_N

ClientSampleId :

SSTD02060

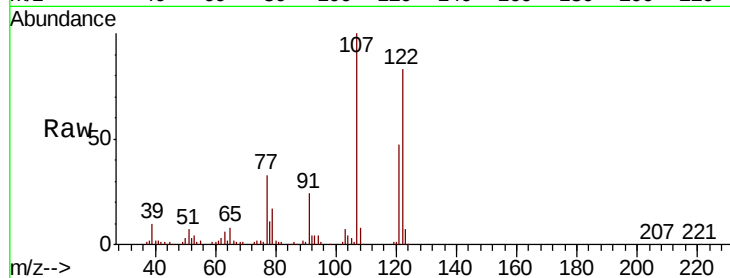
Tot Ion:107 Resp: 218600

Ion Ratio Lower Upper

107 100

121 47.4 40.4 60.6

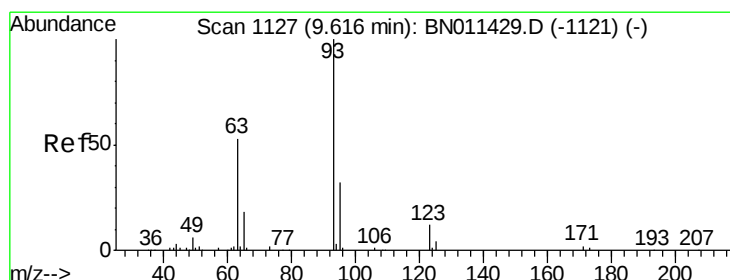
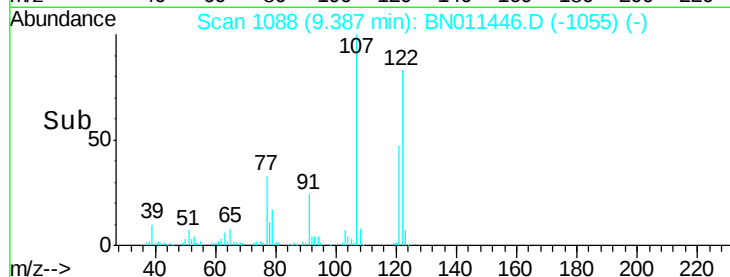
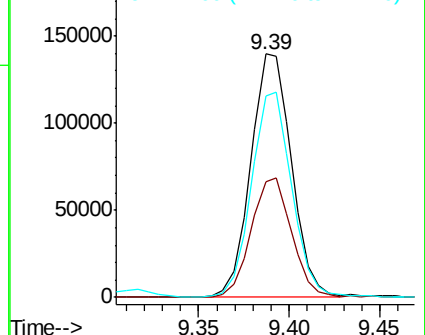
122 82.7 63.0 94.4



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 19.611 ng/ul

RT: 9.62 min Scan# 1128

Delta R.T. -0.01 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

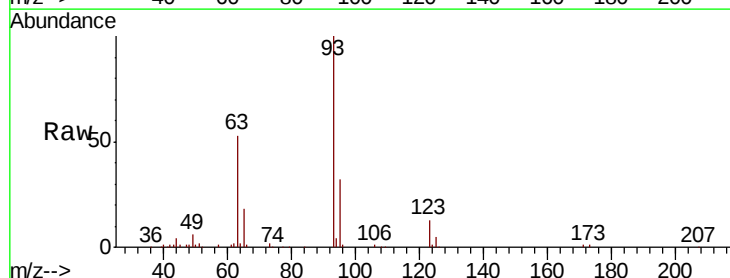
Tgt Ion: 93 Resp: 238070

Ion Ratio Lower Upper

93 100

95 32.2 24.2 36.4

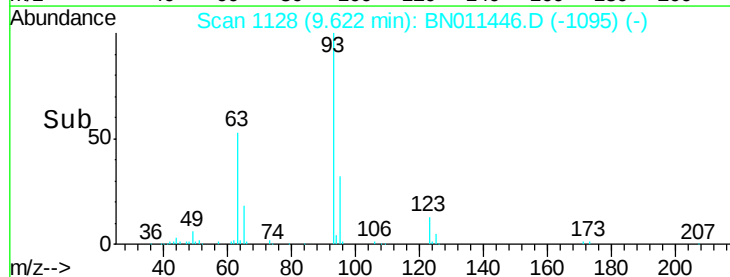
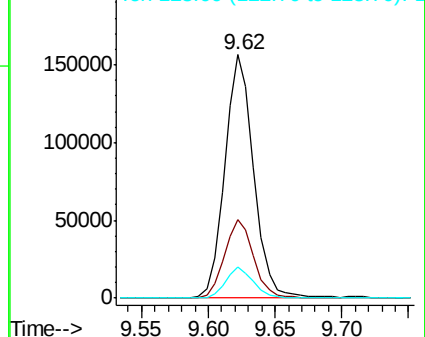
123 12.6 9.5 14.3

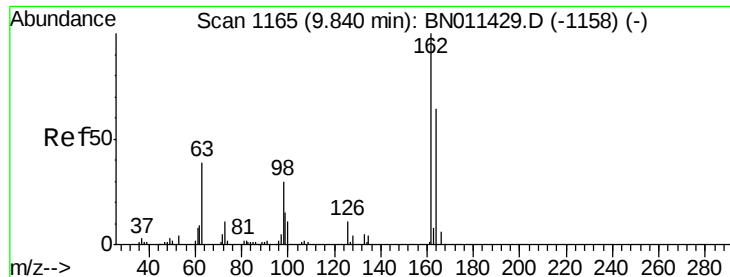


Abundance Ion 93.00 (92.70 to 93.70): BNC

Ion 95.00 (94.70 to 95.70): BNC

Ion 123.00 (122.70 to 123.70): E





#27

2,4-Dichlorophenol

Concen: 19.233 ng/ul

RT: 9.84 min Scan# 1165

Delta R.T. -0.01 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

Instrument :

BNA_N

ClientSampleId :

SSTD02060

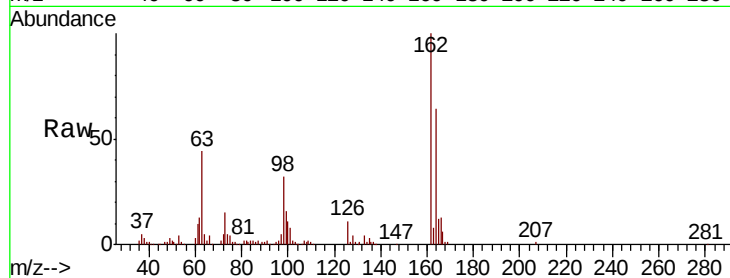
Tot Ion:162 Resp: 197547

Ion Ratio Lower Upper

162 100

164 63.6 54.6 82.0

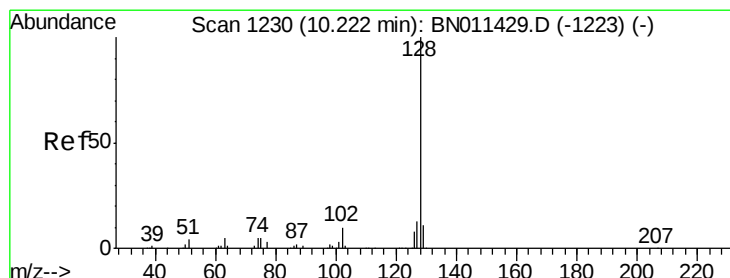
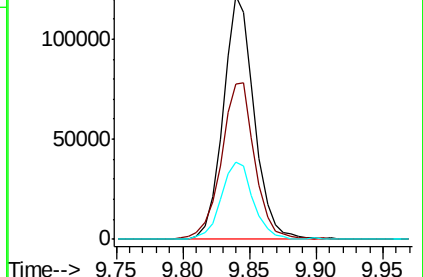
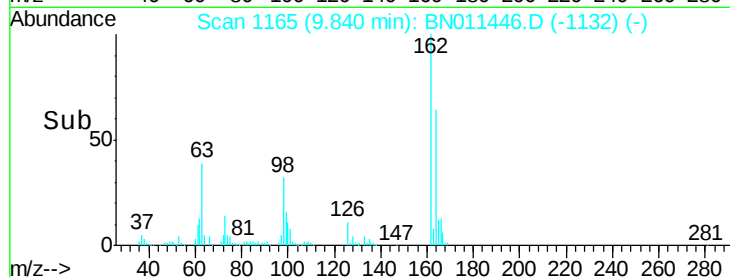
98 31.5 24.6 37.0



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BNC



#28

Naphthalene

Concen: 18.770 ng/ul

RT: 10.23 min Scan# 1231

Delta R.T. -0.01 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

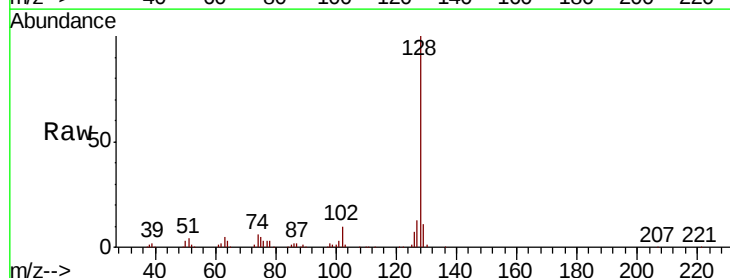
Tgt Ion:128 Resp: 643137

Ion Ratio Lower Upper

128 100

129 11.0 8.9 13.3

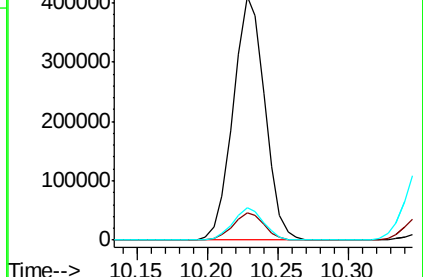
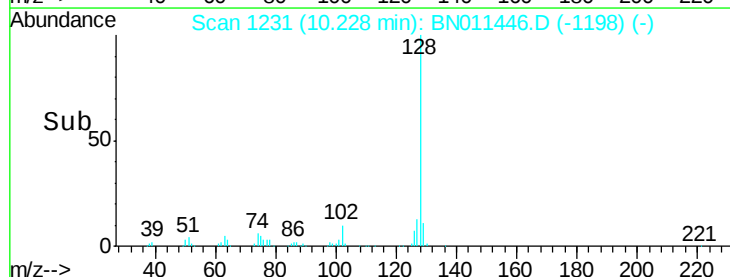
127 13.1 10.2 15.2

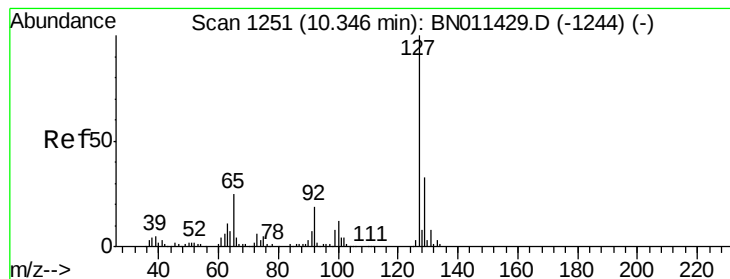


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E





#30

4-Chloroaniline

Concen: 18.725 ng/ul

RT: 10.35 min Scan# 1252

Delta R.T. -0.01 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

Instrument :

BNA_N

ClientSampleId :

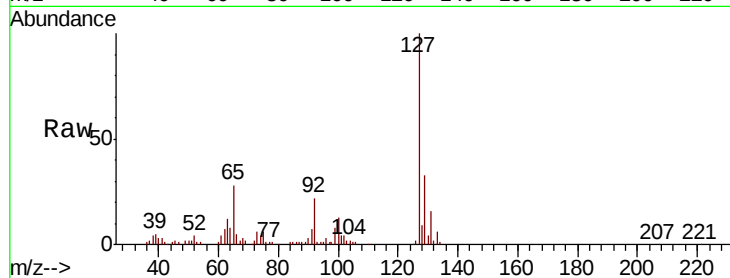
SSTD02060

Tot Ion:127 Resp: 226555

Ion Ratio Lower Upper

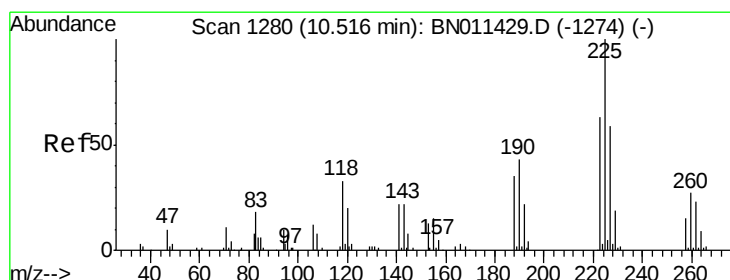
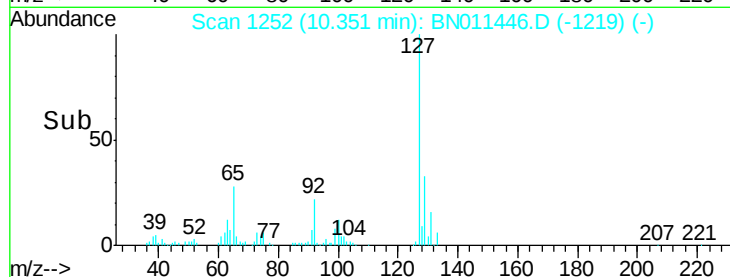
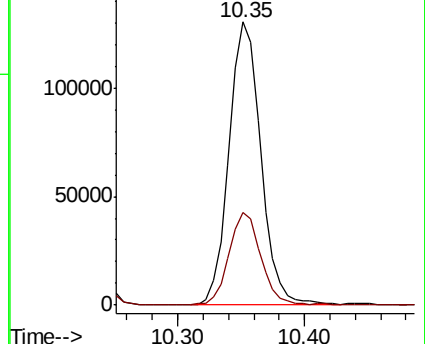
127 100

129 32.8 26.9 40.3



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E



#31

Hexachlorobutadiene

Concen: 18.348 ng/ul

RT: 10.52 min Scan# 1281

Delta R.T. -0.01 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

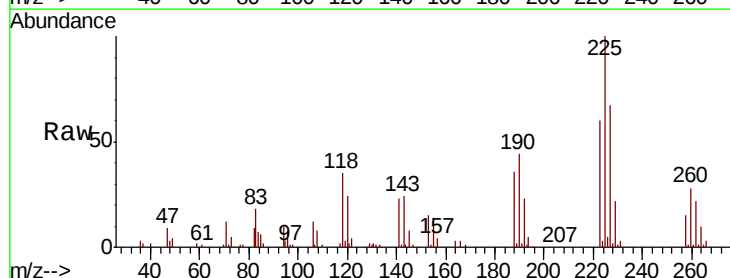
Tgt Ion:225 Resp: 153480

Ion Ratio Lower Upper

225 100

223 60.2 48.1 72.1

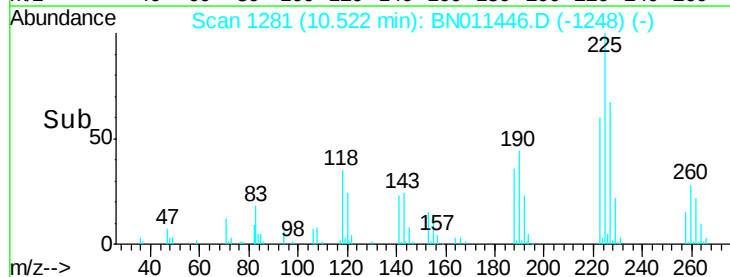
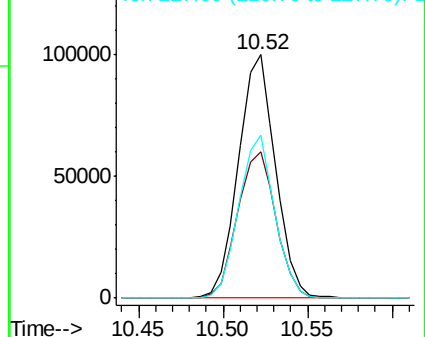
227 66.8 48.6 73.0

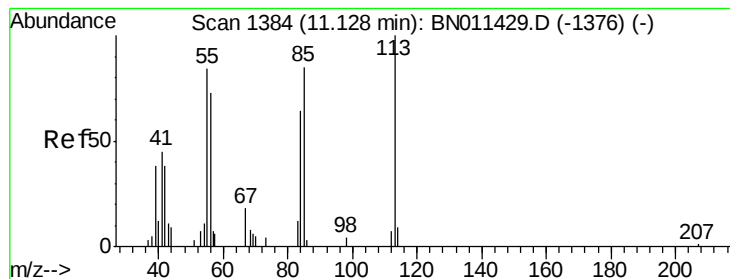


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





#32

Caprolactam

Concen: 17.848 ng/ul

RT: 11.14 min Scan# 1386

Delta R.T. -0.01 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

Instrument :

BNA_N

ClientSampleId :

SSTD02060

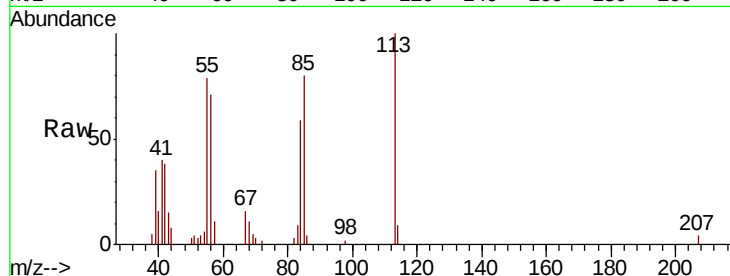
Tot Ion:113 Resp: 46830

Ion Ratio Lower Upper

113 100

55 79.0 58.1 87.1

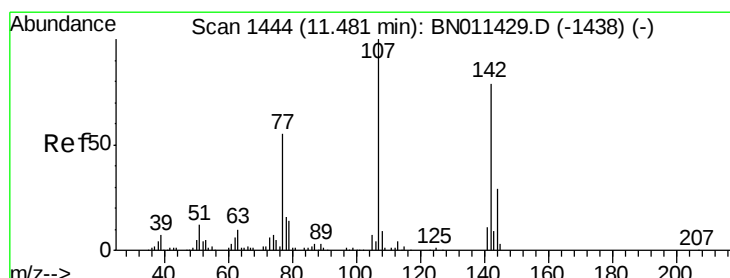
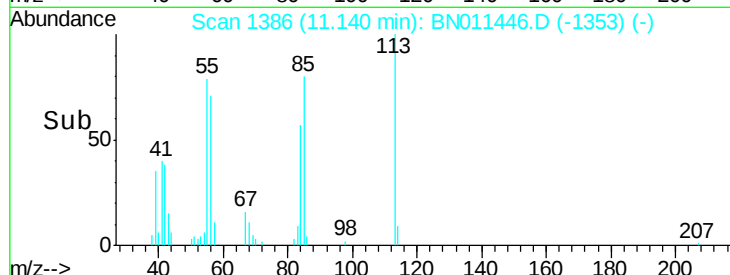
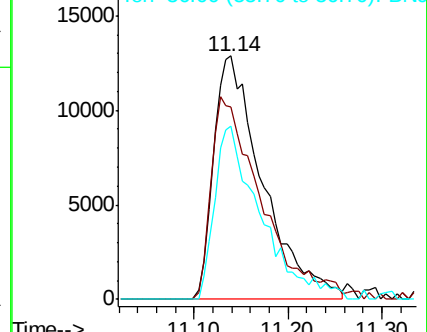
56 71.2 51.1 76.7



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: 19.153 ng/ul

RT: 11.49 min Scan# 1445

Delta R.T. 0.00 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

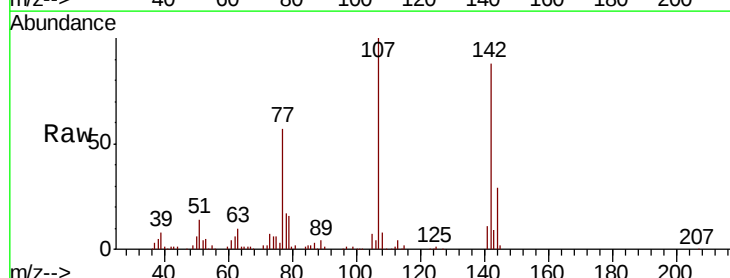
Tgt Ion:107 Resp: 186798

Ion Ratio Lower Upper

107 100

144 29.3 22.2 33.4

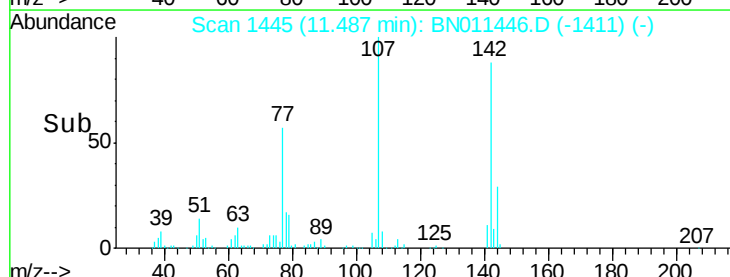
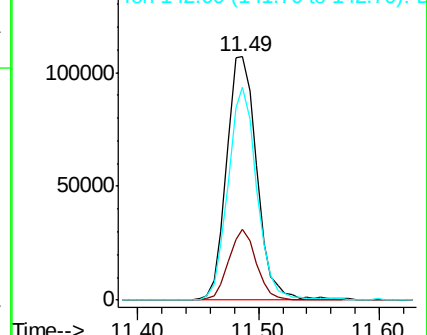
142 87.6 63.4 95.2

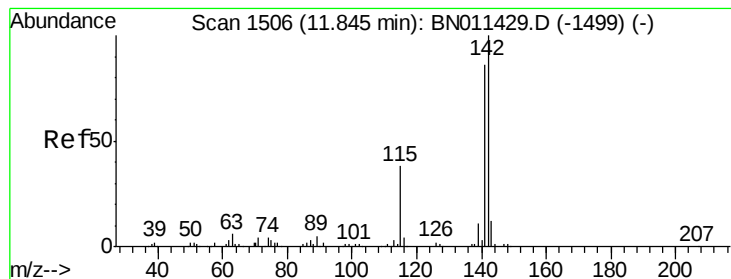


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 18.454 ng/uL

RT: 11.85 min Scan# 1507

Delta R.T. 0.00 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

Instrument :

BNA_N

ClientSampleId :

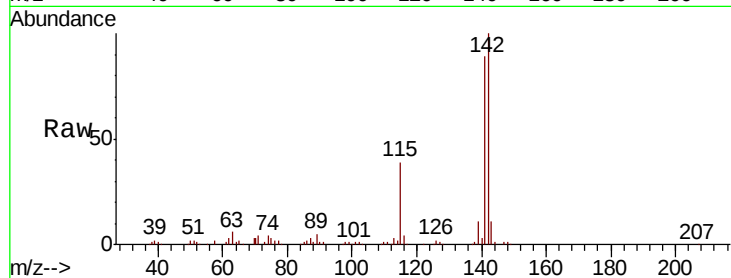
SSTD02060

Tot Ion:142 Resp: 433441

Ion Ratio Lower Upper

142 100

141 89.0 73.2 109.8



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

11.85

300000

250000

200000

150000

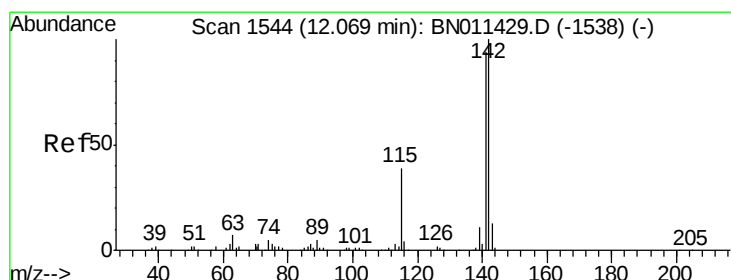
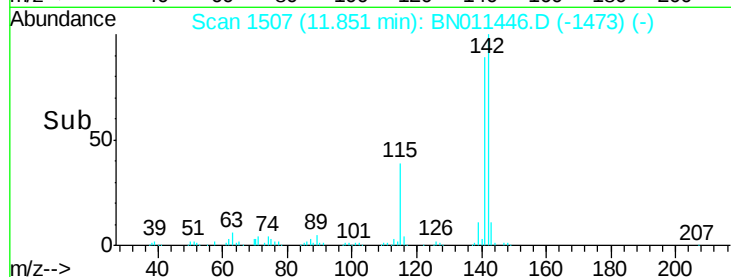
100000

50000

0

Time-->

11.80 11.85 11.90



#35

1-Methylnaphthalene

Concen: 18.569 ng/uL

RT: 12.07 min Scan# 1545

Delta R.T. 0.00 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

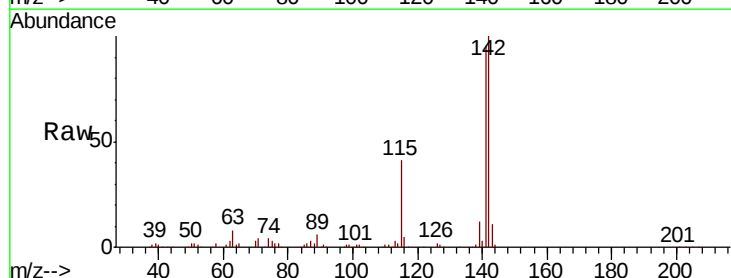
Tgt Ion:142 Resp: 427529

Ion Ratio Lower Upper

142 100

141 92.8 75.0 112.4

116 4.1 3.4 5.0



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

12.07

300000

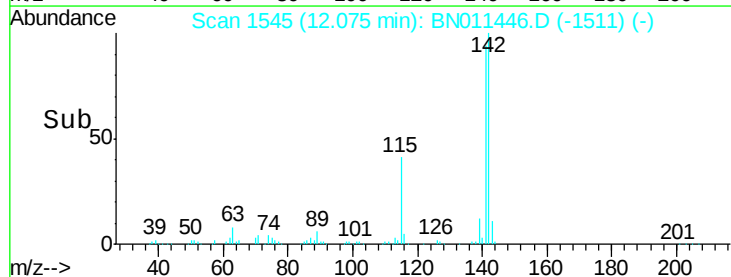
200000

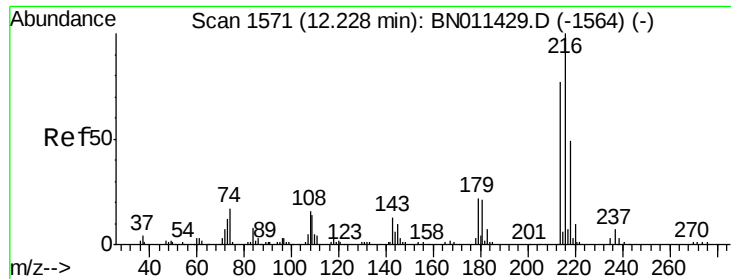
100000

0

Time-->

12.00 12.10

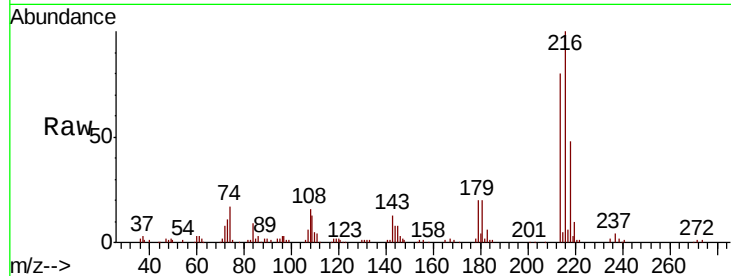




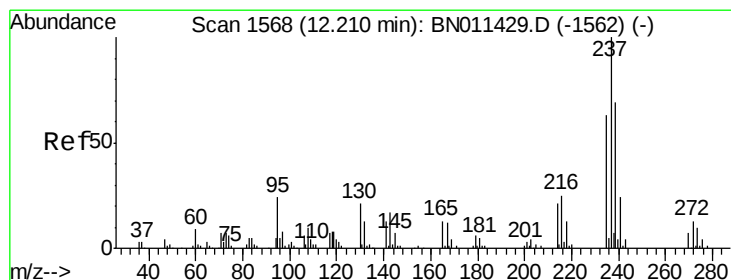
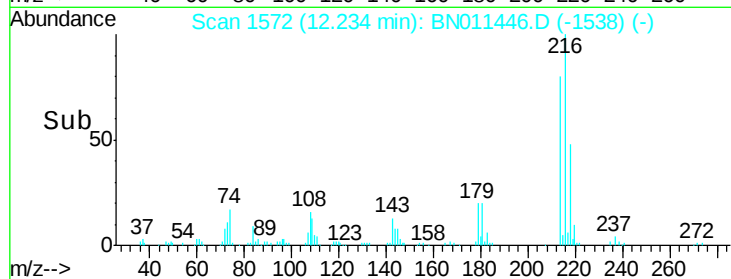
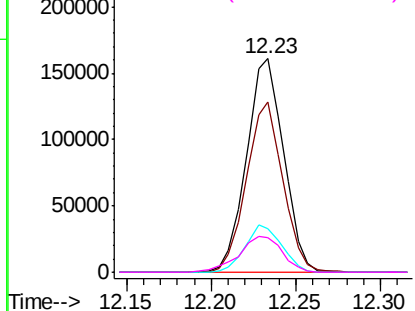
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.195 ng/ul
 RT: 12.23 min Scan# 1572
 Delta R.T. 0.00 min
 Lab File: BN011446.D
 Acq: 17 Aug 2020 10:29

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02060

Tot Ion:216	Resp:	246922
Ion Ratio	Lower	Upper
216	100	
214	79.8	59.8 89.8
179	20.5	17.4 26.2
108	16.0	13.7 20.5

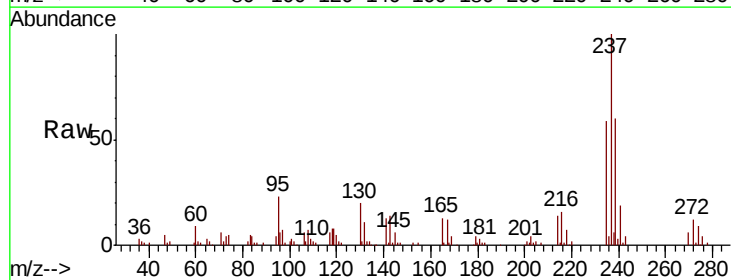


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

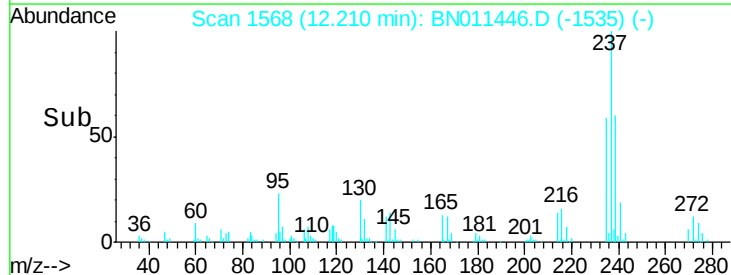
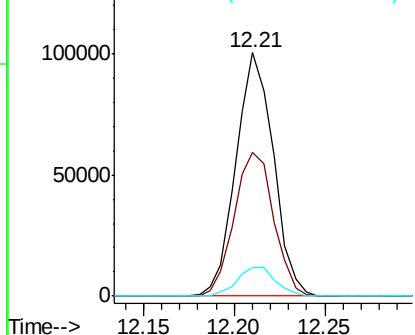


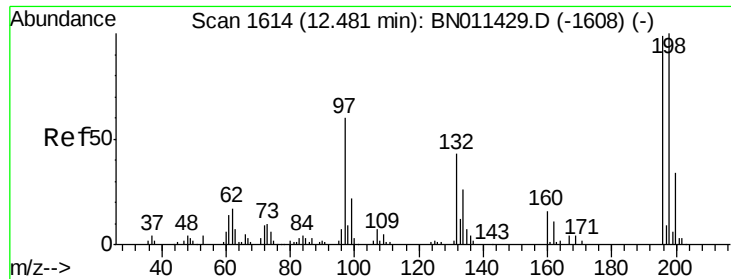
#38
 Hexachlorocyclopentadiene
 Concen: 16.433 ng/ul
 RT: 12.21 min Scan# 1568
 Delta R.T. -0.01 min
 Lab File: BN011446.D
 Acq: 17 Aug 2020 10:29

Tgt Ion:237	Resp:	144850
Ion Ratio	Lower	Upper
237	100	
235	58.8	51.7 77.5
272	12.2	8.9 13.3



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

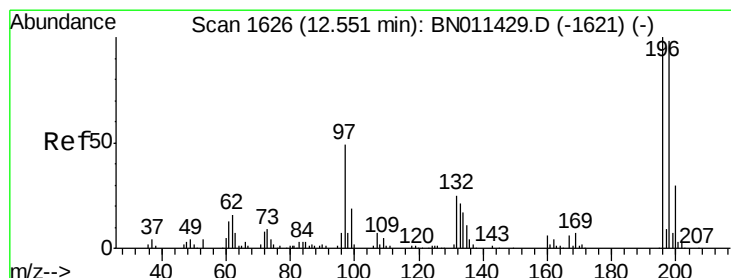
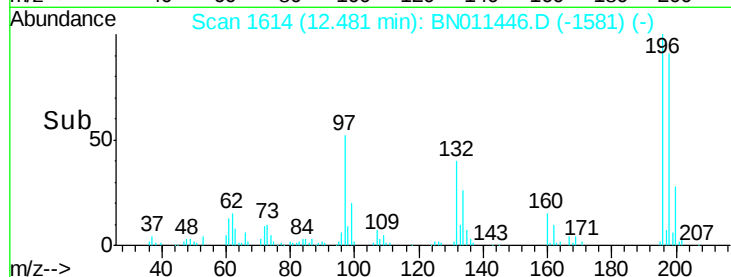
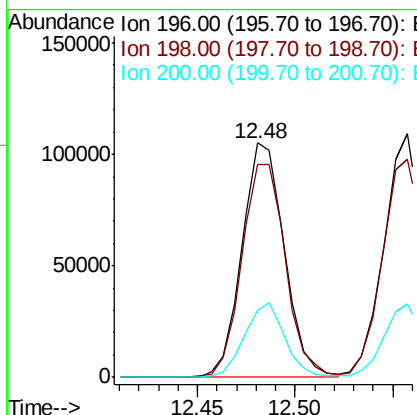
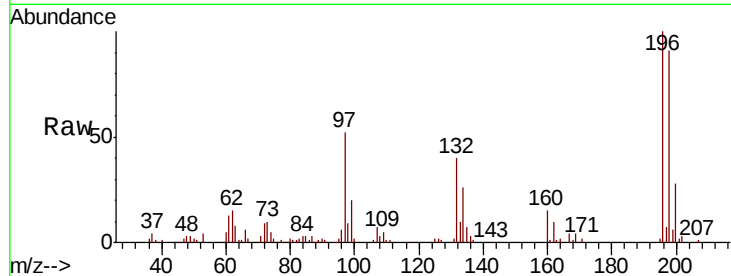




#39
 2,4,6-Trichlorophenol
 Concen: 21.000 ng/ul
 RT: 12.48 min Scan# 1614
 Delta R.T. -0.01 min
 Lab File: BN011446.D
 Acq: 17 Aug 2020 10:29

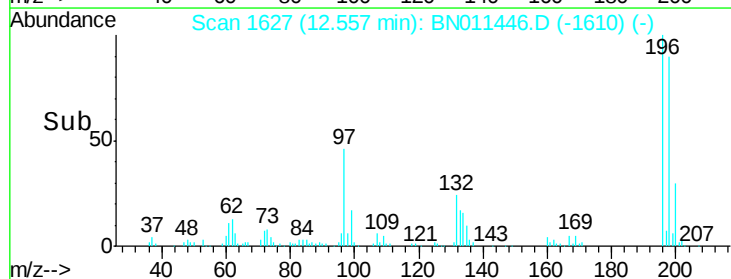
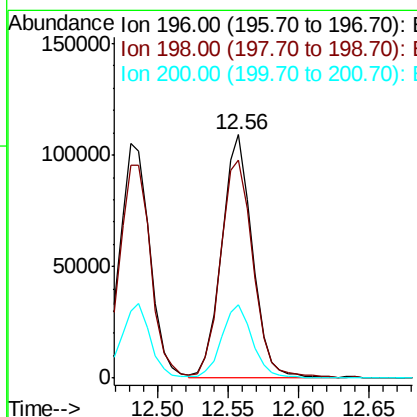
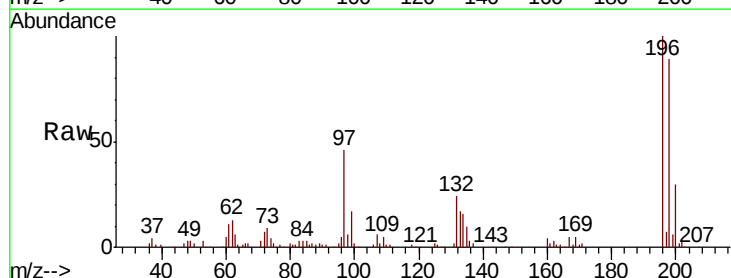
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02060

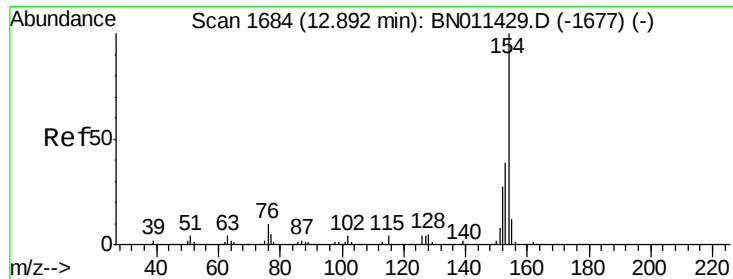
Tot Ion	Ratio	Lower	Upper
196	100		
198	90.7	76.9	115.3
200	28.4	24.2	36.2



#40
 2,4,5-Trichlorophenol
 Concen: 20.000 ng/ul
 RT: 12.56 min Scan# 1627
 Delta R.T. 0.00 min
 Lab File: BN011446.D
 Acq: 17 Aug 2020 10:29

Tgt Ion	Ratio	Lower	Upper
196	100		
198	89.5	74.3	111.5
200	30.0	23.8	35.6

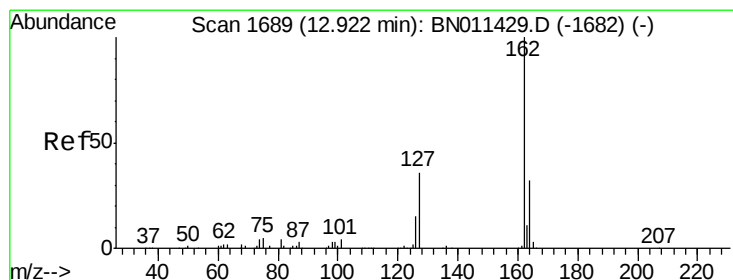
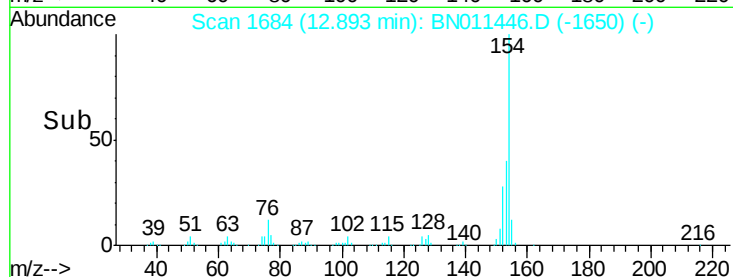
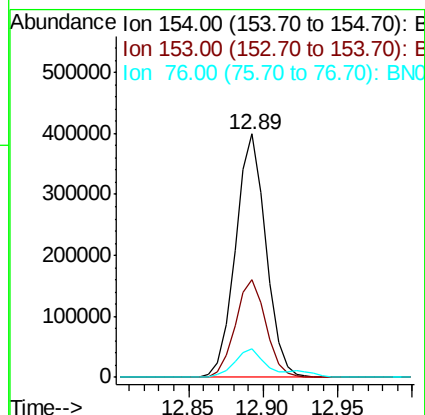
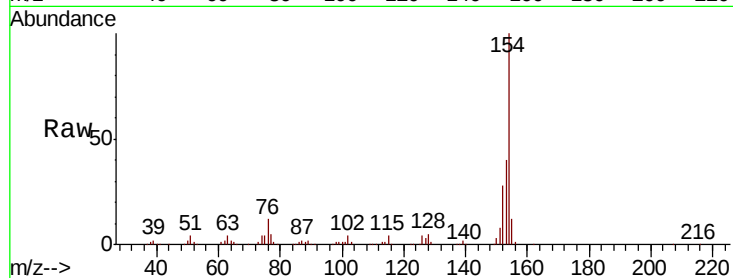




#41
 1,1'-Biphenyl
 Concen: 19.170 ng/ul
 RT: 12.89 min Scan# 1684
 Delta R.T. 0.00 min
 Lab File: BN011446.D
 Acq: 17 Aug 2020 10:29

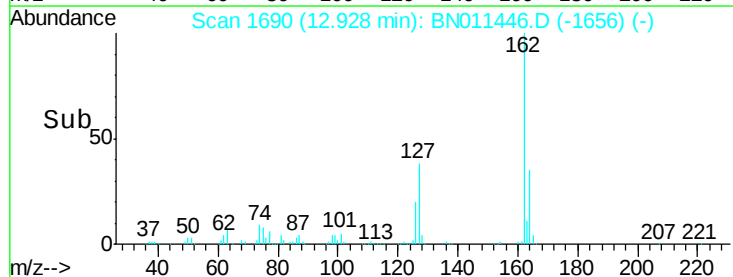
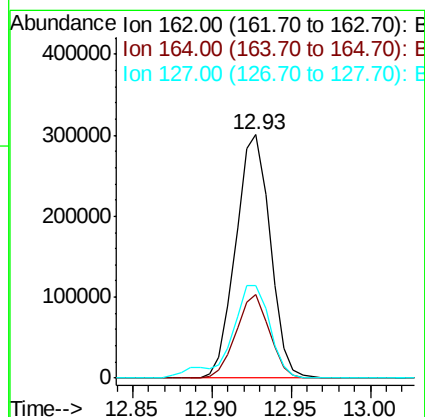
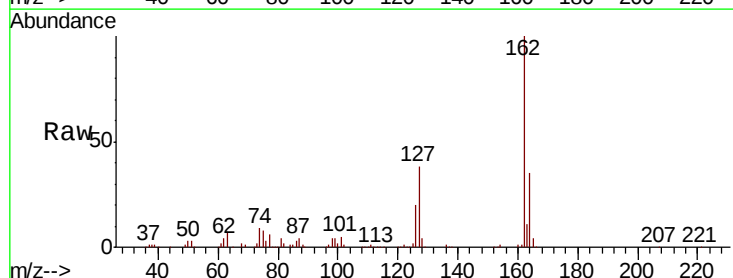
Instrument :
 BNA_N
 ClientSampled :
 SSTD02060

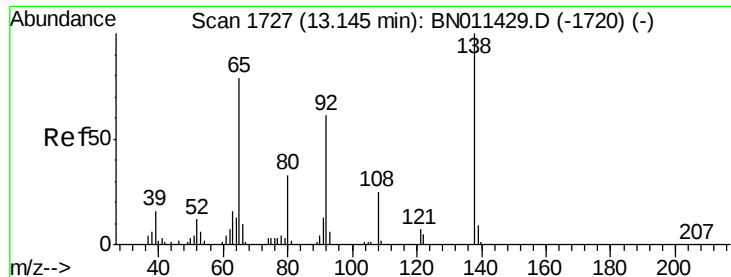
Tot Ion:154 Resp: 565444
 Ion Ratio Lower Upper
 154 100
 153 40.2 32.3 48.5
 76 11.7 8.5 12.7



#42
 2-Chloronaphthalene
 Concen: 19.017 ng/ul
 RT: 12.93 min Scan# 1690
 Delta R.T. 0.00 min
 Lab File: BN011446.D
 Acq: 17 Aug 2020 10:29

Tgt Ion:162 Resp: 453874
 Ion Ratio Lower Upper
 162 100
 164 34.5 25.5 38.3
 127 38.2 31.5 47.3

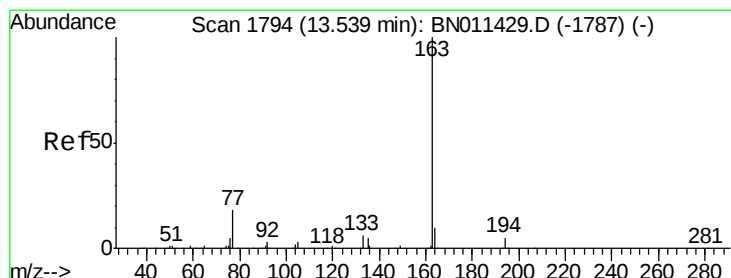
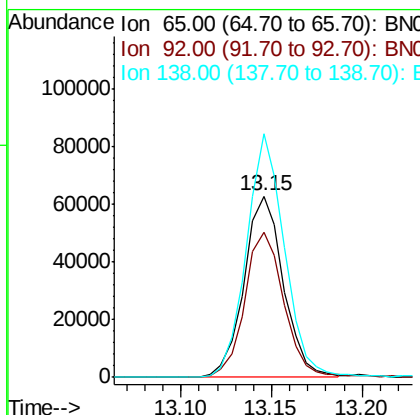
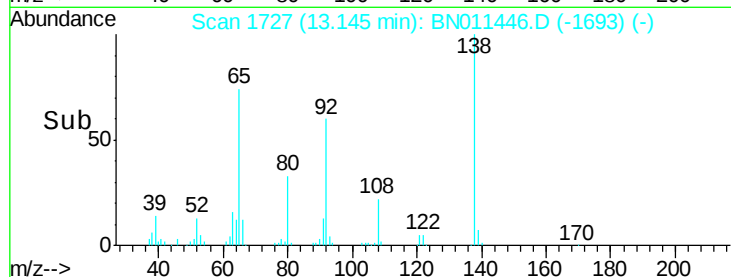
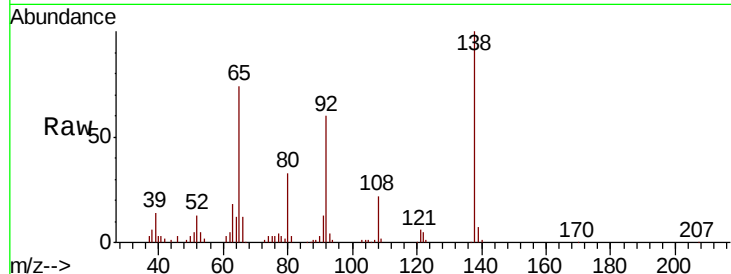




#43
2-Nitroaniline
Concen: 20.216 ng/ul
RT: 13.15 min Scan# 1727
Delta R.T. 0.00 min
Lab File: BN011446.D
Acq: 17 Aug 2020 10:29

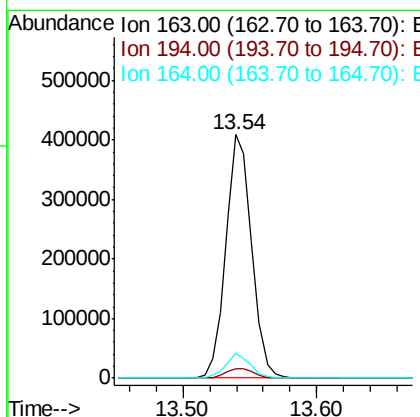
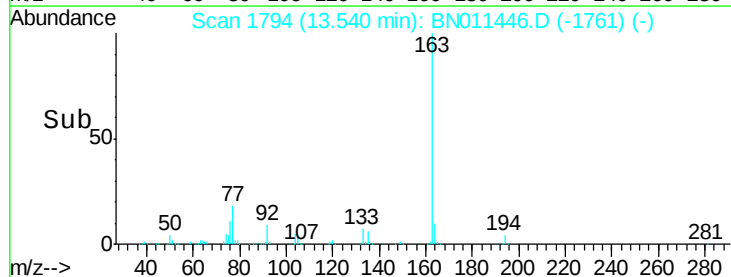
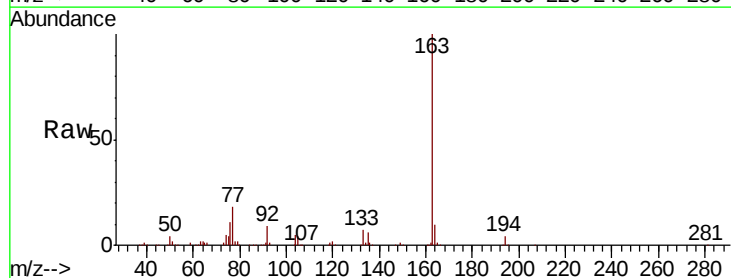
Instrument :
BNA_N
ClientSampleId :
SSTD02060

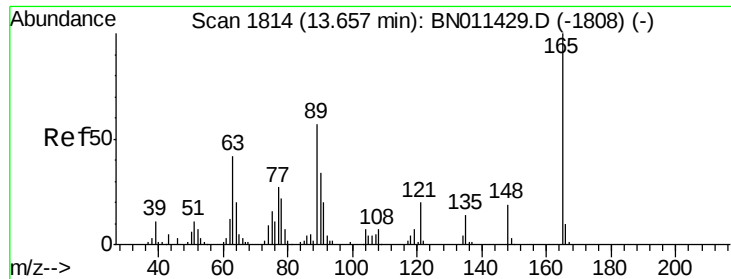
Tot Ion: 65 Resp: 94872
Ion Ratio Lower Upper
65 100
92 80.1 63.9 95.9
138 134.6 100.6 150.8



#45
Dimethylphthalate
Concen: 18.861 ng/ul
RT: 13.54 min Scan# 1794
Delta R.T. -0.01 min
Lab File: BN011446.D
Acq: 17 Aug 2020 10:29

Tgt Ion:163 Resp: 554015
Ion Ratio Lower Upper
163 100
194 3.8 3.8 5.6
164 10.2 8.7 13.1

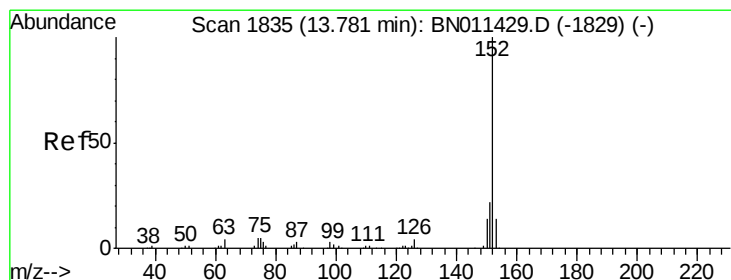
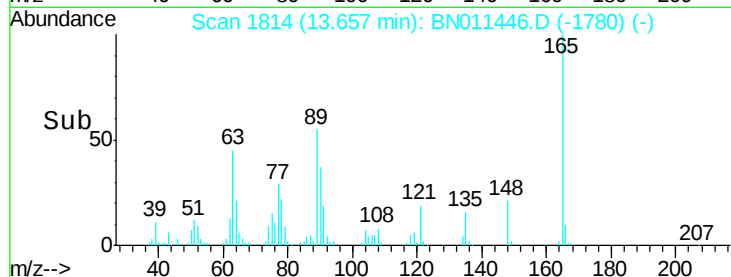
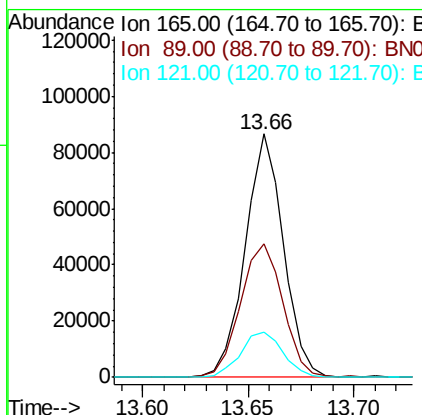
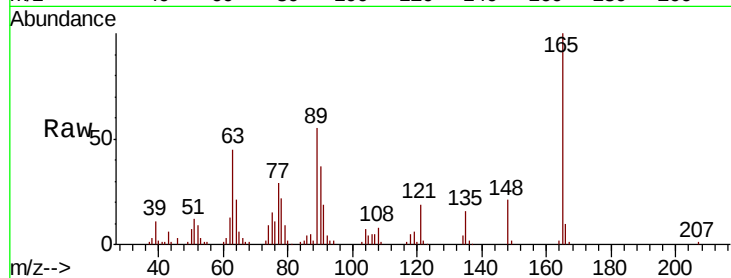




#46
 2,6-Dinitrotoluene
 Concen: 18.982 ng/ul
 RT: 13.66 min Scan# 1814
 Delta R.T. 0.00 min
 Lab File: BN011446.D
 Acq: 17 Aug 2020 10:29

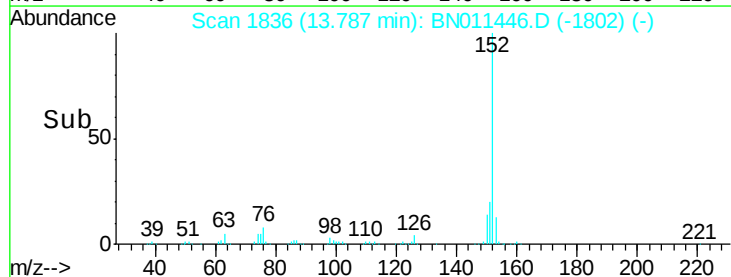
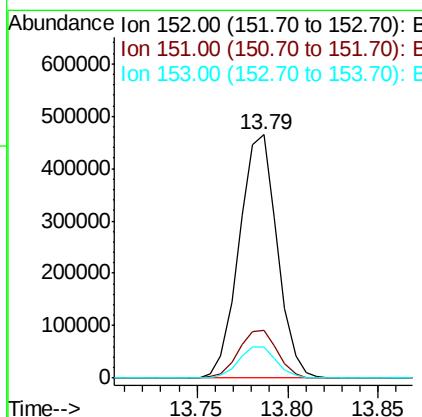
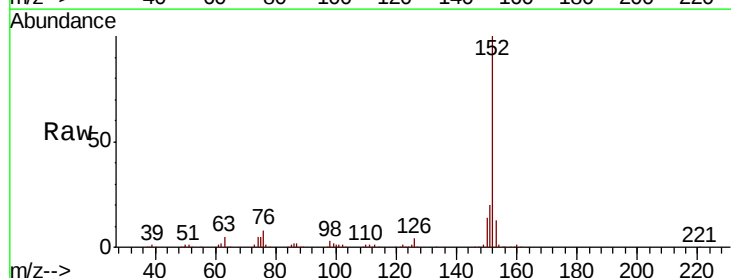
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02060

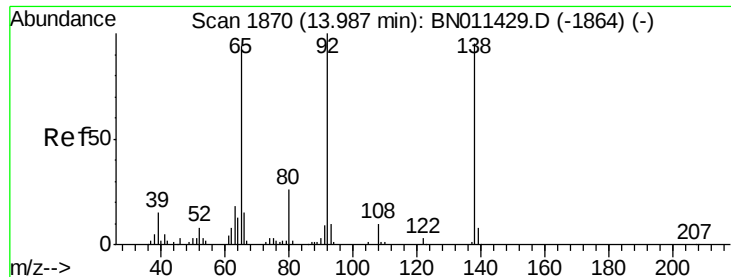
Tot Ion	Ratio	Lower	Upper
165	100		
89	55.0	51.4	77.0
121	18.6	17.4	26.2



#48
 Acenaphthylene
 Concen: 18.941 ng/ul
 RT: 13.79 min Scan# 1836
 Delta R.T. 0.00 min
 Lab File: BN011446.D
 Acq: 17 Aug 2020 10:29

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.4	23.2
153	12.7	9.9	14.9

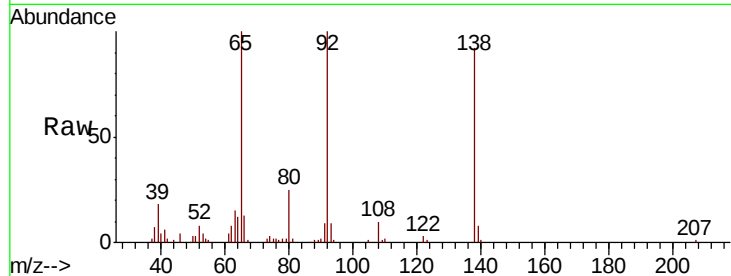




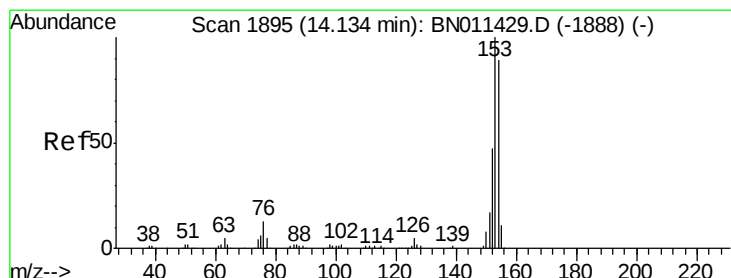
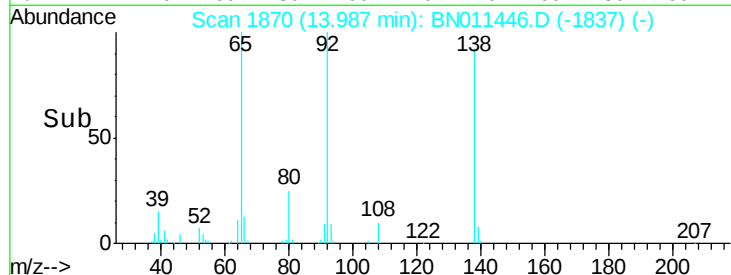
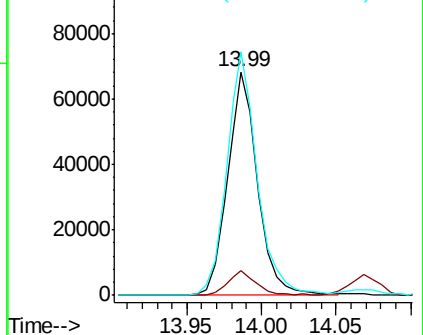
#49
3-Nitroaniline
Concen: 18.193 ng/ul
RT: 13.99 min Scan# 1870
Delta R.T. -0.01 min
Lab File: BN011446.D
Acq: 17 Aug 2020 10:29

Instrument :
BNA_N
ClientSampleId :
SSTD02060

Tot Ion:138 Resp: 95722
Ion Ratio Lower Upper
138 100
108 11.1 9.5 14.3
92 109.1 87.0 130.4

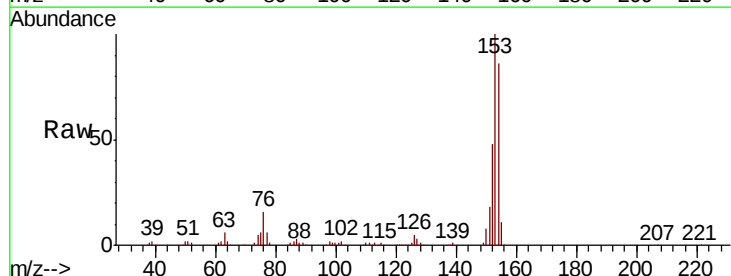


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BNC

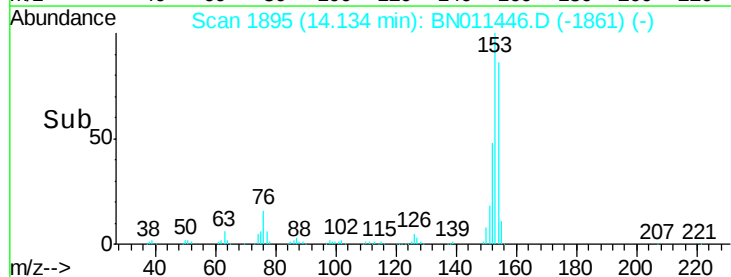
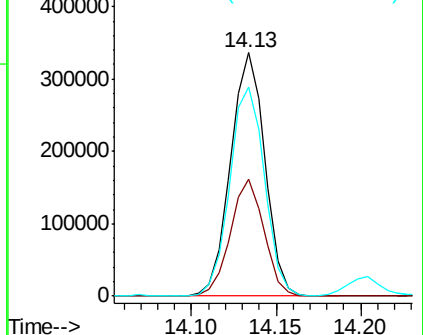


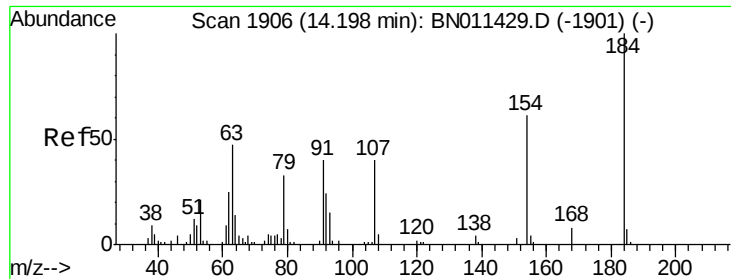
#50
Acenaphthene
Concen: 19.031 ng/ul
RT: 14.13 min Scan# 1895
Delta R.T. 0.00 min
Lab File: BN011446.D
Acq: 17 Aug 2020 10:29

Tgt Ion:153 Resp: 475193
Ion Ratio Lower Upper
153 100
152 48.1 37.6 56.4
154 85.8 72.0 108.0



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

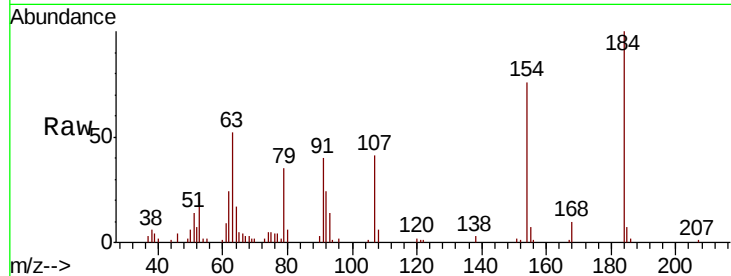




#51
2,4-Dinitrophenol
Concen: 16.127 ng/ul
RT: 14.20 min Scan# 1907
Delta R.T. 0.00 min
Lab File: BN011446.D
Acq: 17 Aug 2020 10:29

Instrument :
BNA_N
ClientSampleId :
SSTD02060

Tot Ion	184	Resp	55398
Ion Ratio	100	Lower	Upper
63	51.9	42.0	63.0
154	76.4	53.4	80.0

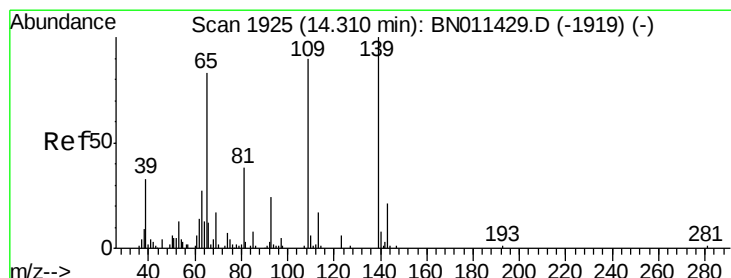
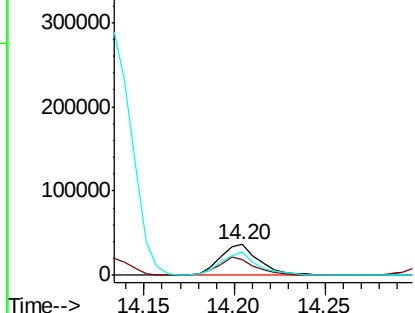
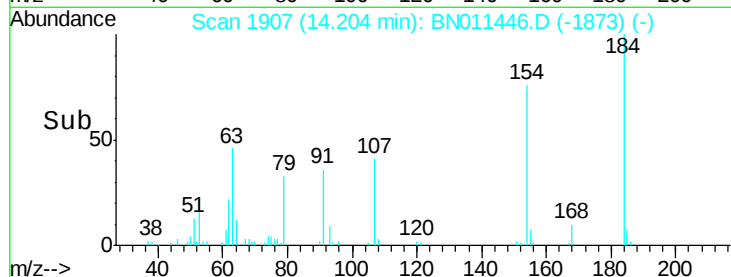


Abundance

Ion 184.00 (183.70 to 184.70): E

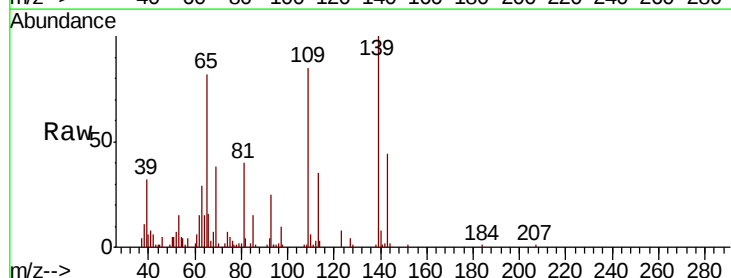
Ion 63.00 (62.70 to 63.70): BNO

Ion 154.00 (153.70 to 154.70): E



#53
4-Nitrophenol
Concen: 17.993 ng/ul
RT: 14.31 min Scan# 1925
Delta R.T. 0.00 min
Lab File: BN011446.D
Acq: 17 Aug 2020 10:29

Tgt Ion	109	Resp	83148
Ion Ratio	100	Lower	Upper
139	117.5	80.9	121.3
65	96.0	77.2	115.8

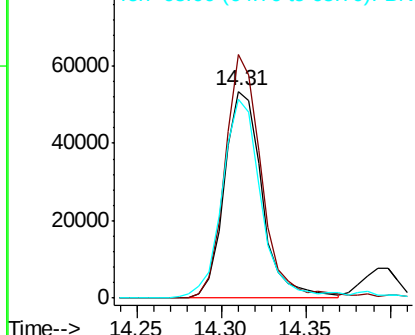
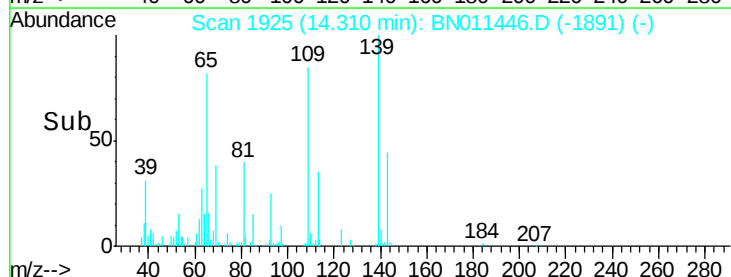


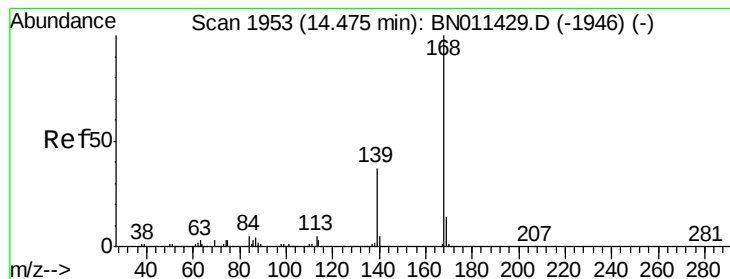
Abundance

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: 18.552 ng/ul

RT: 14.47 min Scan# 1953

Delta R.T. 0.00 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

Instrument :

BNA_N

ClientSampled :

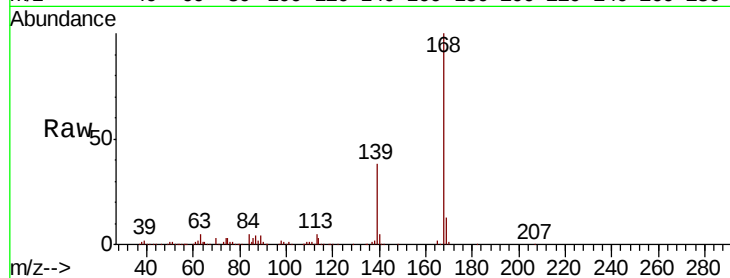
SSTD02060

Tot Ion:168 Resp: 671824

Ion Ratio Lower Upper

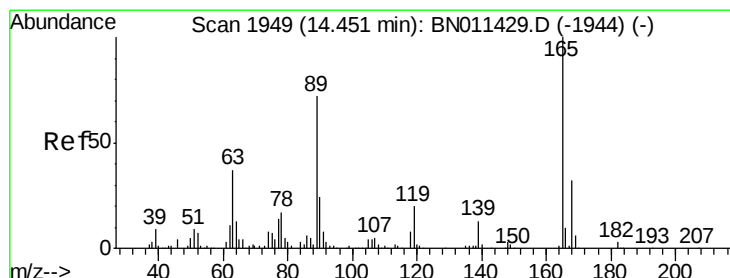
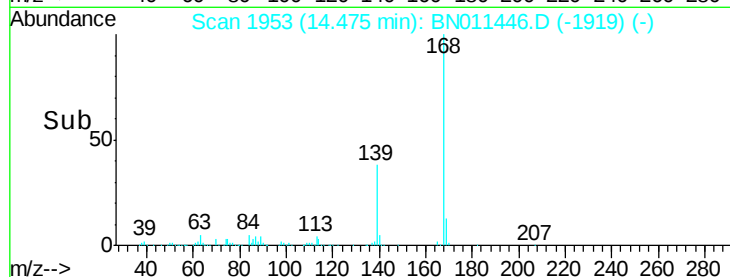
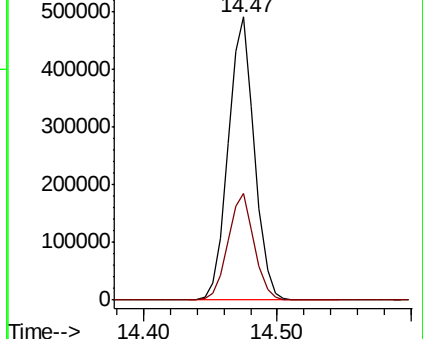
168 100

139 37.7 31.1 46.7



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 19.282 ng/ul

RT: 14.46 min Scan# 1950

Delta R.T. 0.00 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

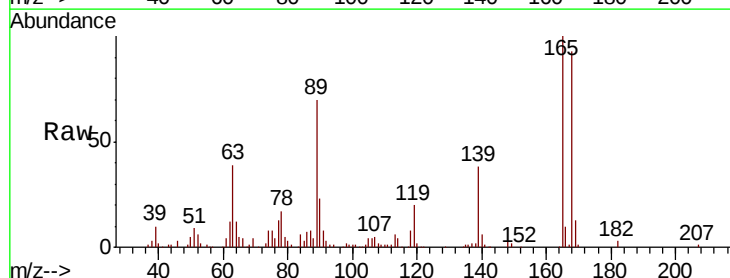
Tgt Ion:165 Resp: 159494

Ion Ratio Lower Upper

165 100

63 38.7 32.6 48.8

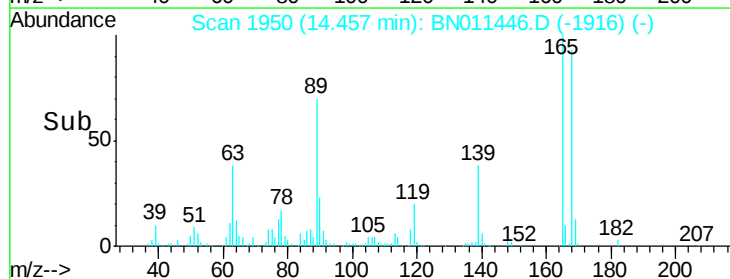
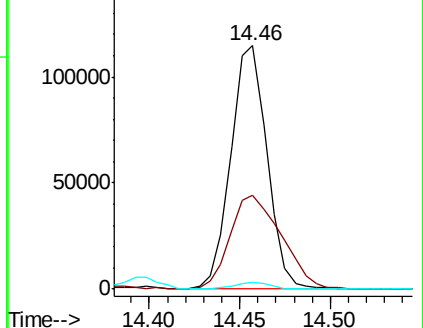
182 2.5 2.1 3.1

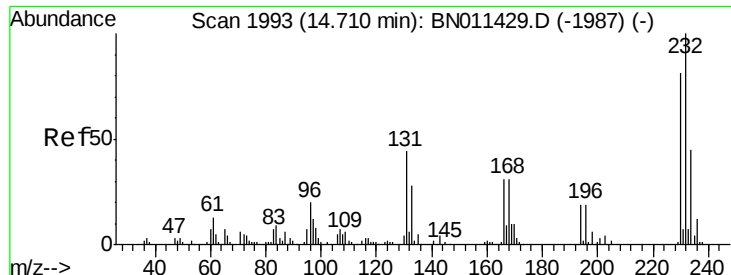


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BN0

Ion 182.00 (181.70 to 182.70): E

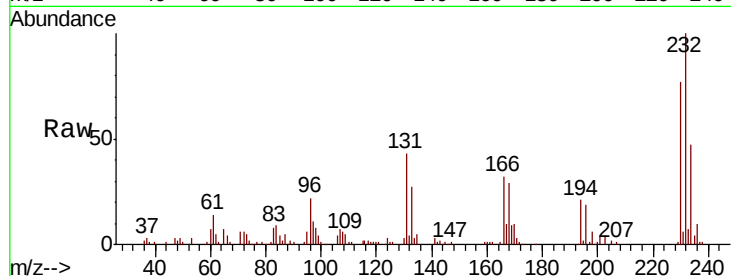




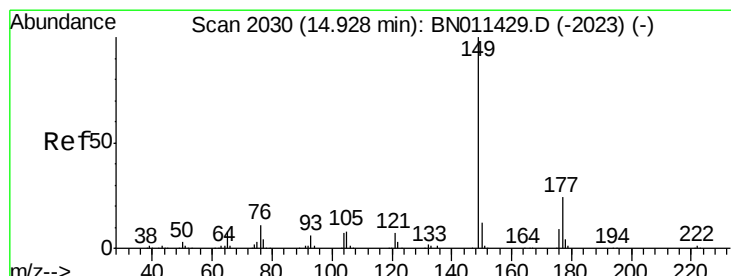
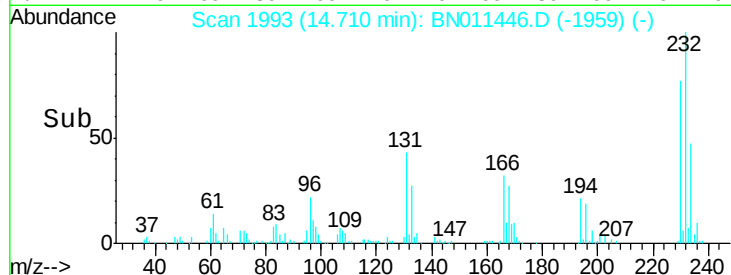
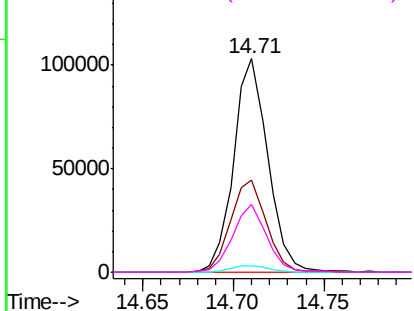
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 19.925 ng/ul
 RT: 14.71 min Scan# 1993
 Delta R.T. 0.00 min
 Lab File: BN011446.D
 Acq: 17 Aug 2020 10:29

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02060

Tot Ion:232	Resp:	135997
Ion Ratio	Lower	Upper
232	100	
131	43.0	35.8 53.6
130	3.2	2.2 3.2#
166	31.6	24.1 36.1

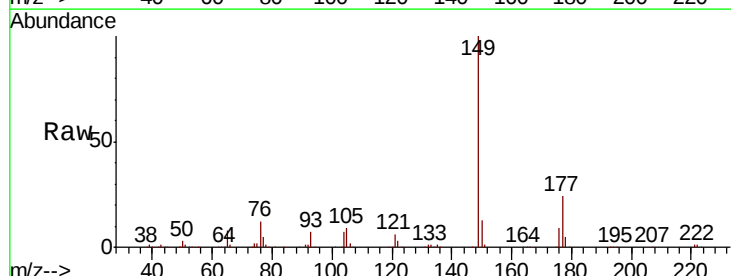


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

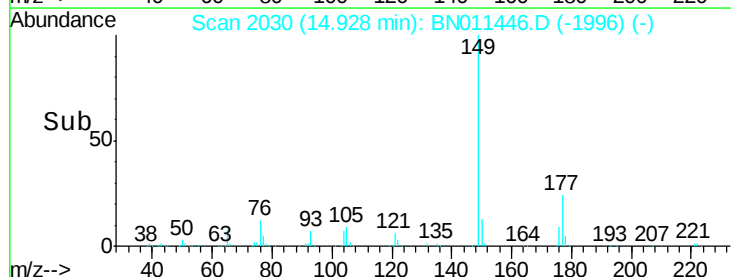
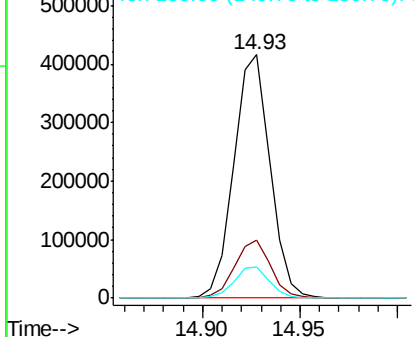


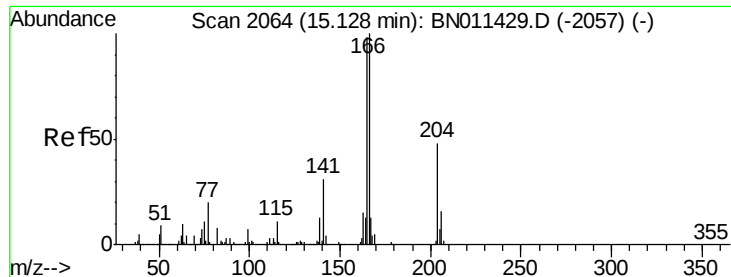
#57
 Diethylphthalate
 Concen: 18.287 ng/ul
 RT: 14.93 min Scan# 2030
 Delta R.T. 0.00 min
 Lab File: BN011446.D
 Acq: 17 Aug 2020 10:29

Tgt Ion:149	Resp:	534370
Ion Ratio	Lower	Upper
149	100	
177	23.8	18.0 27.0
150	12.6	9.8 14.8



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: 18.944 ng/ul

RT: 15.13 min Scan# 2064

Delta R.T. 0.00 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

Instrument :

BNA_N

ClientSampleId :

SSTD02060

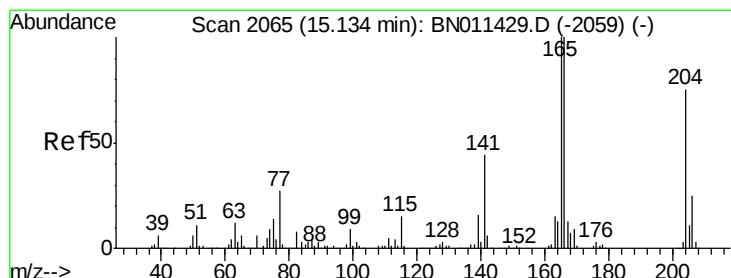
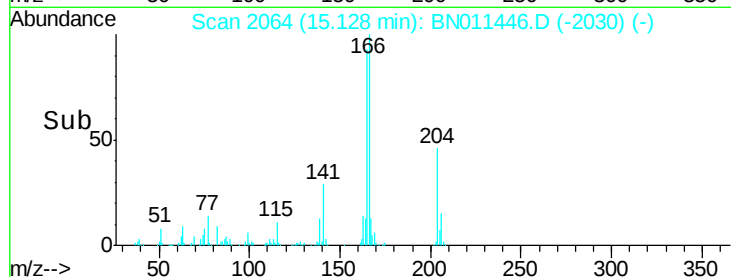
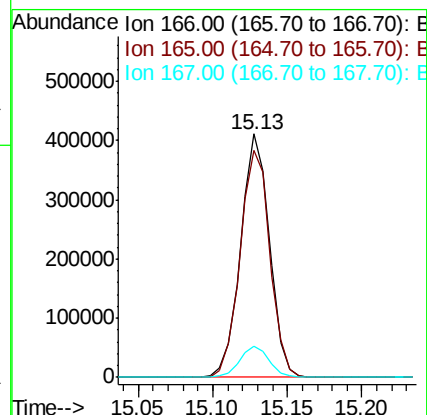
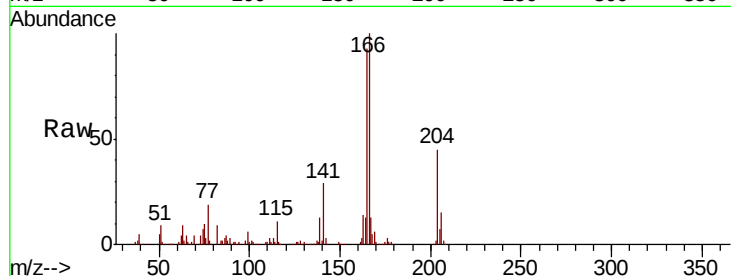
Tot Ion:166 Resp: 552903

Ion Ratio Lower Upper

166 100

165 93.0 78.0 117.0

167 12.7 11.9 17.9



#60

4-Chlorophenyl-phenylether

Concen: 19.002 ng/ul

RT: 15.13 min Scan# 2065

Delta R.T. 0.00 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

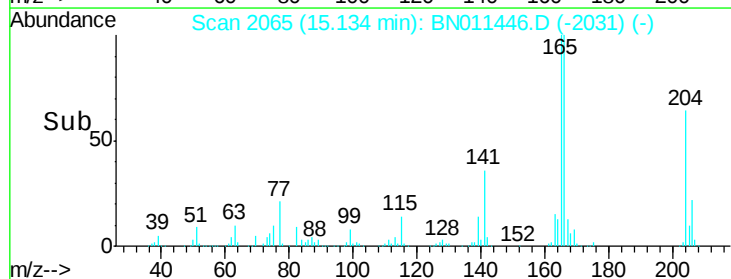
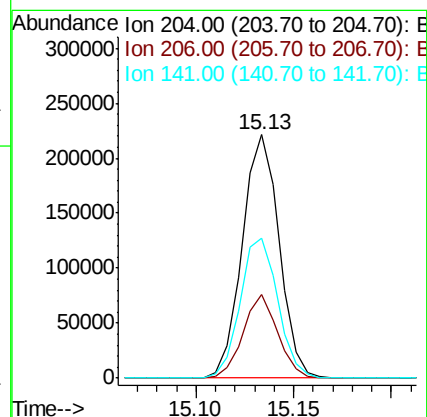
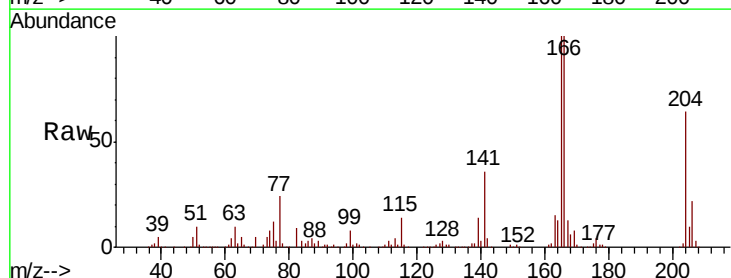
Tgt Ion:204 Resp: 289376

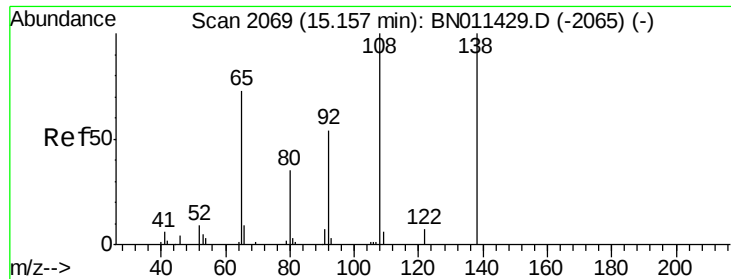
Ion Ratio Lower Upper

204 100

206 34.3 26.3 39.5

141 57.3 49.3 73.9

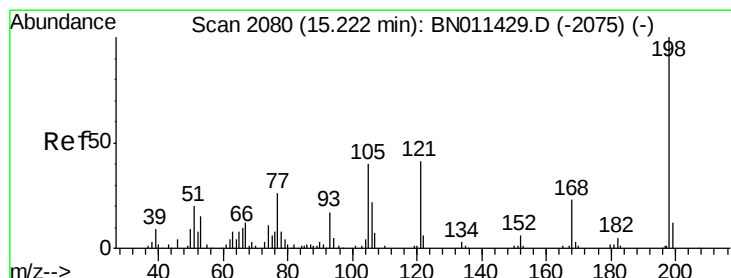
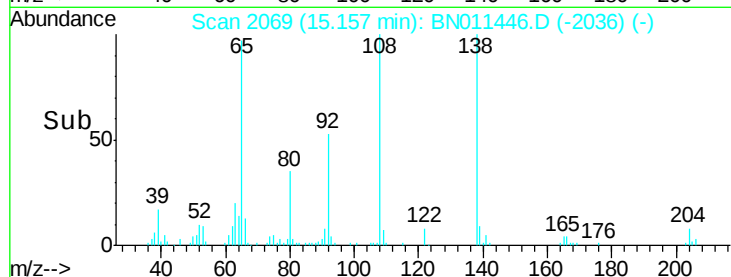
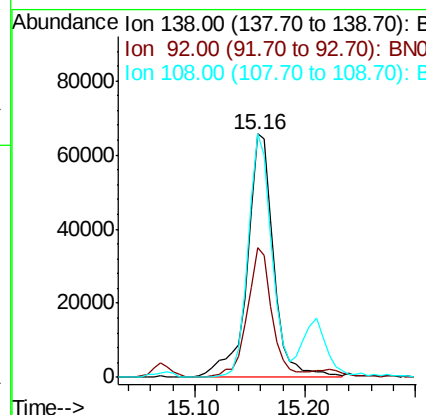
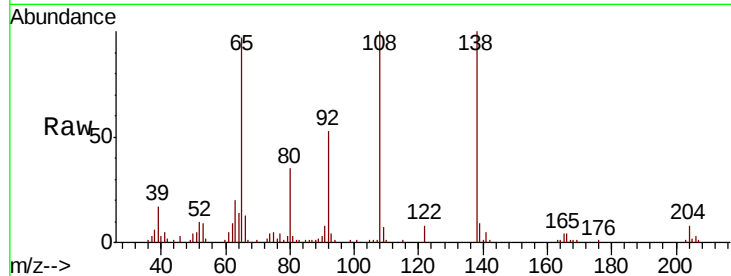




#61
4-Nitroaniline
Concen: 20.585 ng/ul
RT: 15.16 min Scan# 2069
Delta R.T. -0.01 min
Lab File: BN011446.D
Acq: 17 Aug 2020 10:29

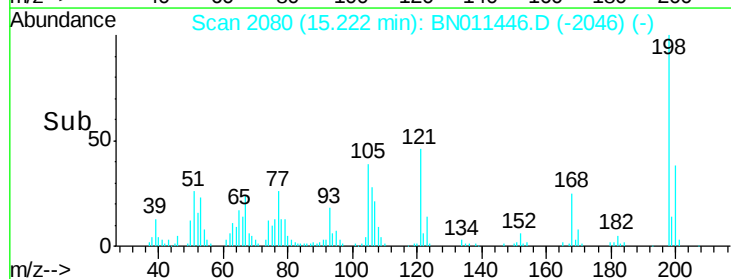
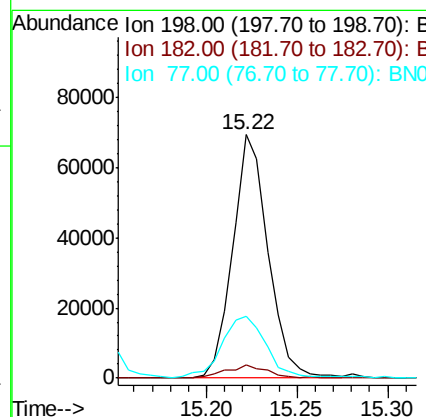
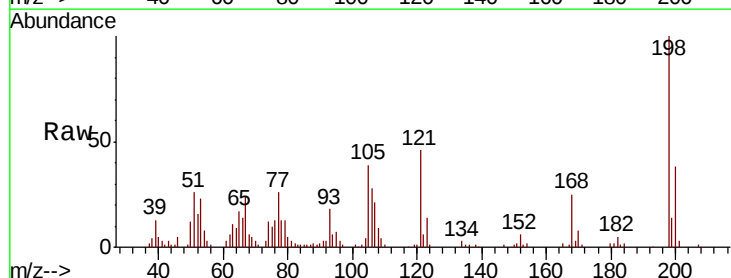
Instrument :
BNA_N
ClientSampleId :
SSTD02060

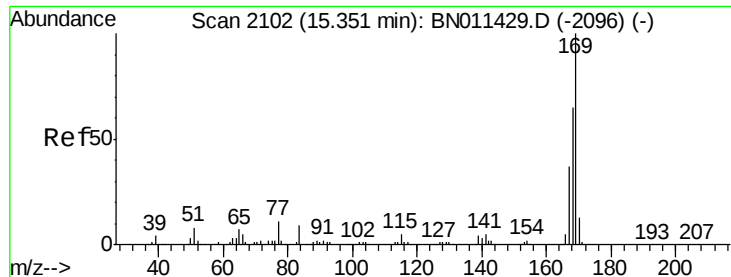
Tot Ion:138 Resp: 110932
Ion Ratio Lower Upper
138 100
92 53.3 45.2 67.8
108 100.1 83.5 125.3



#64
4,6-Dinitro-2-methylphenol
Concen: 17.211 ng/ul
RT: 15.22 min Scan# 2080
Delta R.T. 0.00 min
Lab File: BN011446.D
Acq: 17 Aug 2020 10:29

Tgt Ion:198 Resp: 94239
Ion Ratio Lower Upper
198 100
182 5.2 4.5 6.7
77 25.6 22.2 33.4

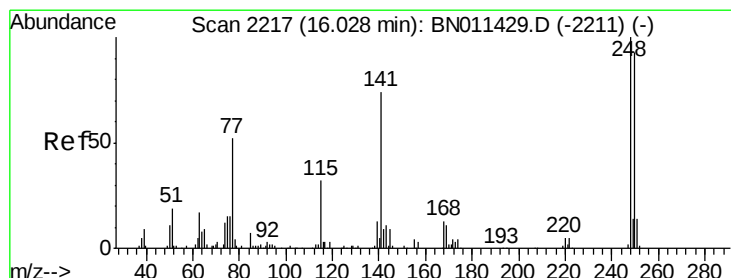
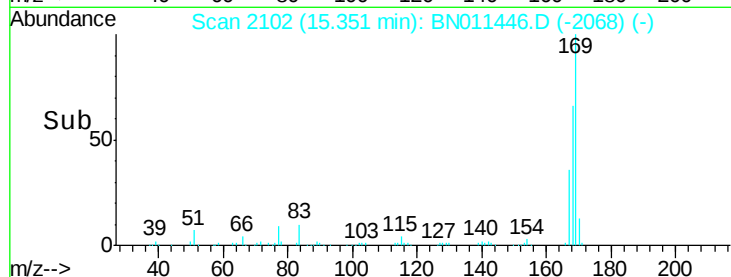
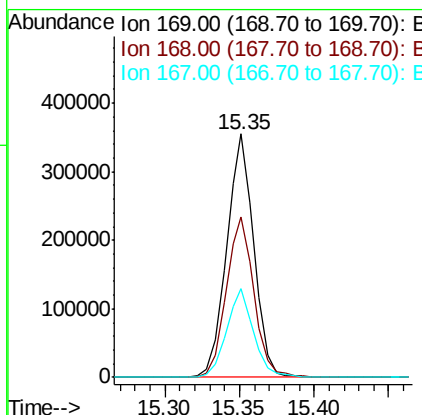
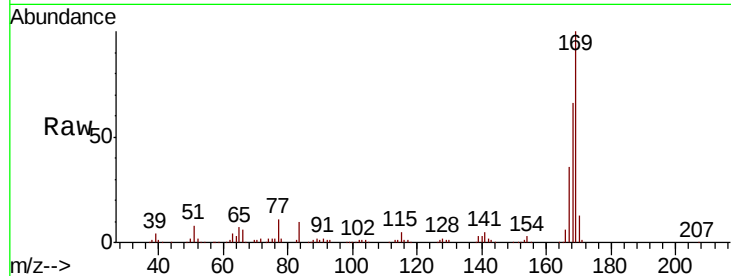




#65
N-Nitrosodiphenylamine
Concen: 19.818 ng/ul
RT: 15.35 min Scan# 2102
Delta R.T. 0.00 min
Lab File: BN011446.D
Acq: 17 Aug 2020 10:29

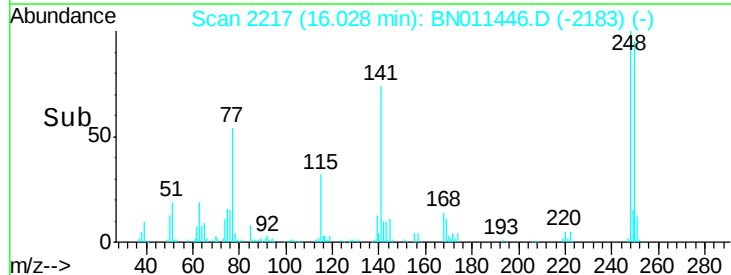
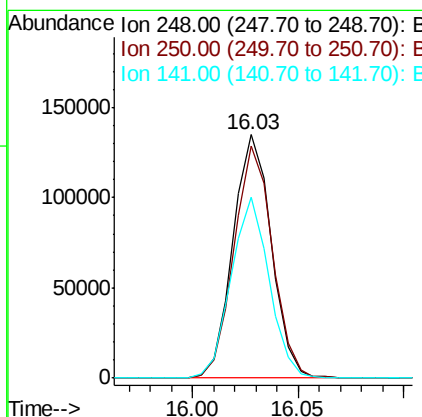
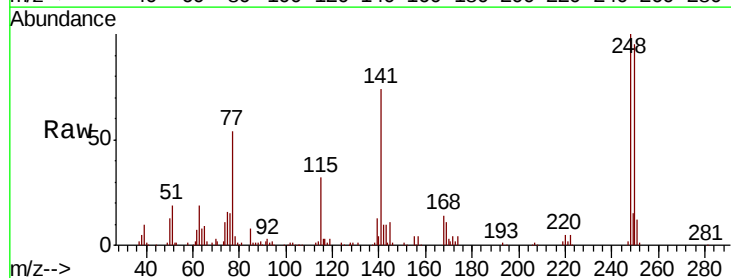
Instrument :
BNA_N
ClientSampleId :
SSTD02060

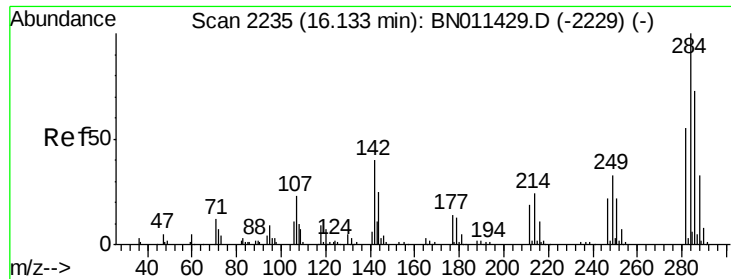
Tot Ion	Ratio	Lower	Upper
169	100		
168	66.0	54.6	81.8
167	36.4	29.9	44.9



#66
4-Bromophenyl-phenylether
Concen: 19.583 ng/ul
RT: 16.03 min Scan# 2217
Delta R.T. 0.00 min
Lab File: BN011446.D
Acq: 17 Aug 2020 10:29

Tgt Ion	Ratio	Lower	Upper
248	100		
250	95.3	73.4	110.2
141	74.4	60.5	90.7





#67

Hexachlorobenzene

Concen: 19.174 ng/ul

RT: 16.13 min Scan# 2235

Delta R.T. -0.01 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

Instrument :

BNA_N

ClientSampleId :

SSTD02060

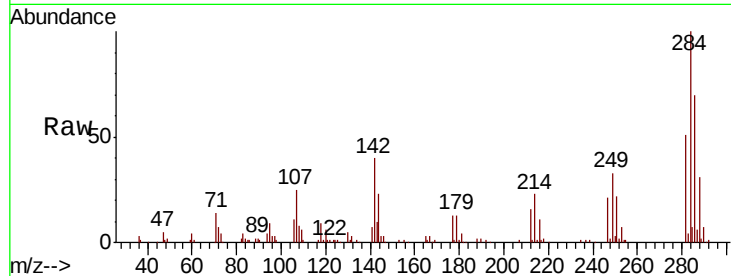
Tot Ion:284 Resp: 184951

Ion Ratio Lower Upper

284 100

142 40.0 27.7 41.5

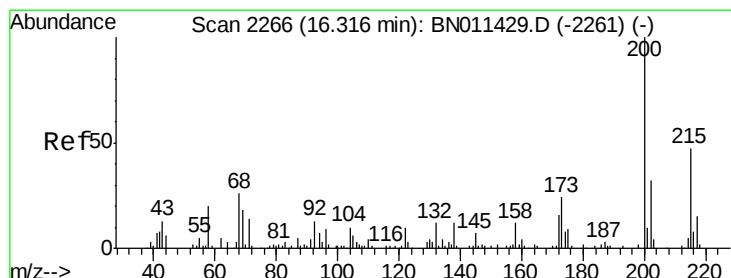
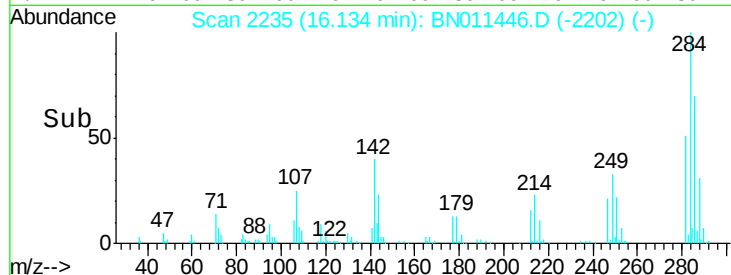
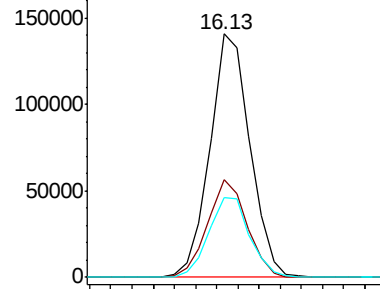
249 33.0 26.2 39.4



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: 19.689 ng/ul

RT: 16.32 min Scan# 2266

Delta R.T. -0.01 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

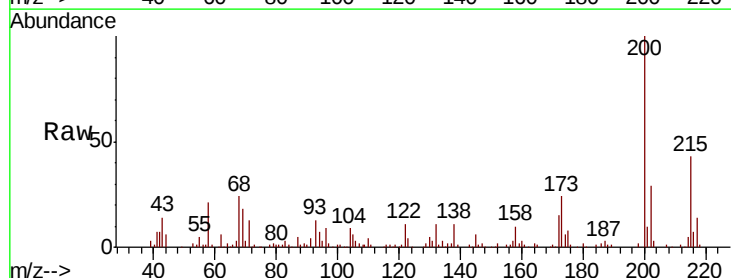
Tgt Ion:200 Resp: 174728

Ion Ratio Lower Upper

200 100

173 23.8 19.4 29.0

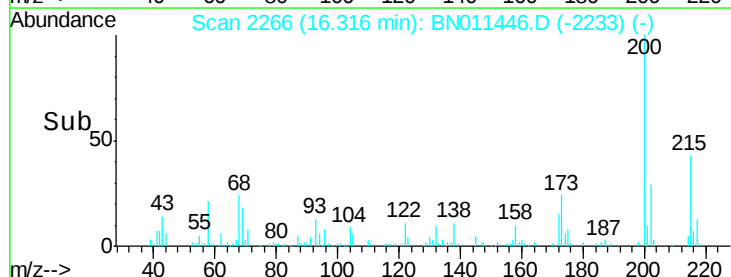
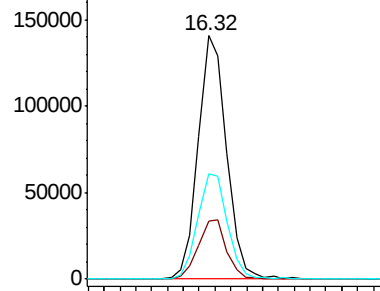
215 43.1 35.5 53.3

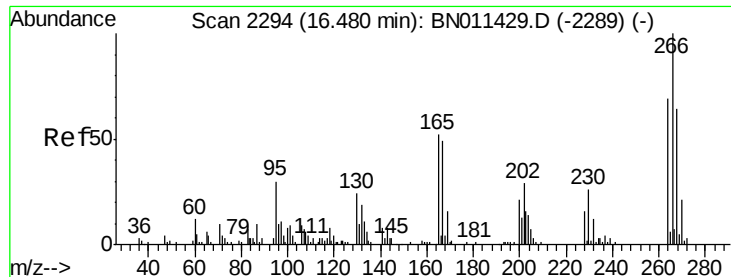


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

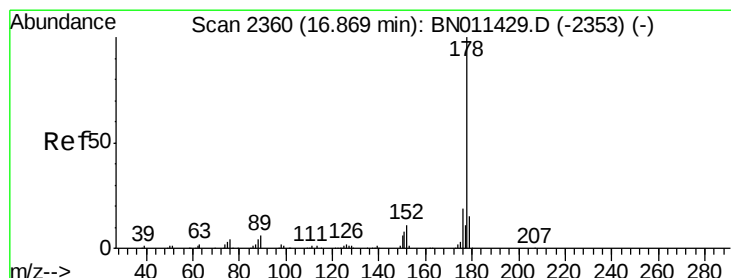
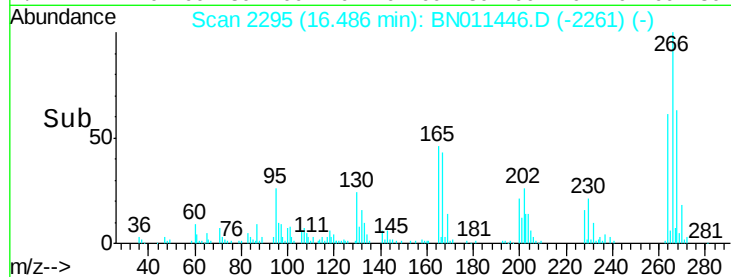
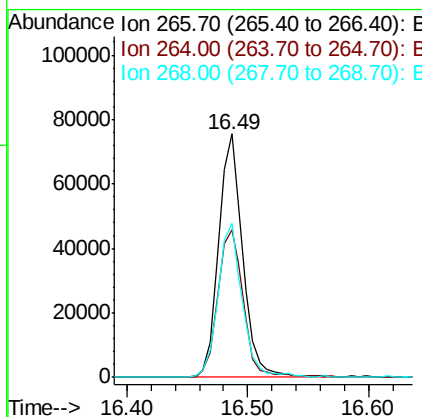
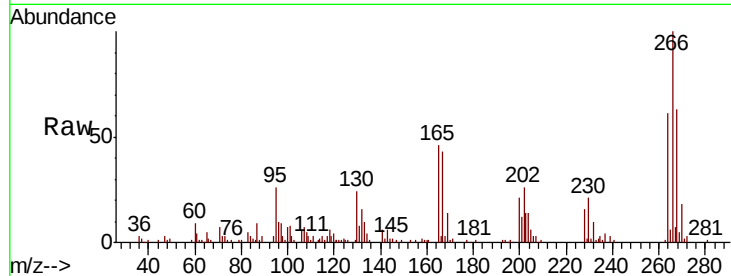




#69
 Pentachlorophenol
 Concen: 18.737 ng/ul
 RT: 16.49 min Scan# 2295
 Delta R.T. 0.00 min
 Lab File: BN011446.D
 Acq: 17 Aug 2020 10:29

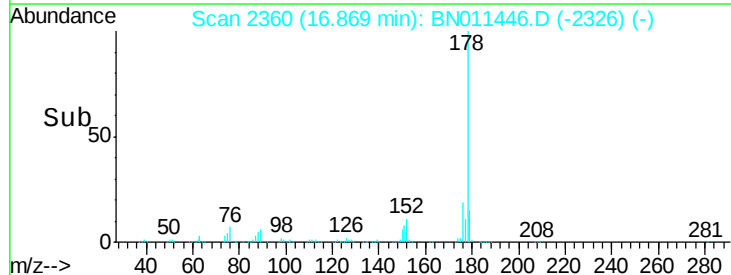
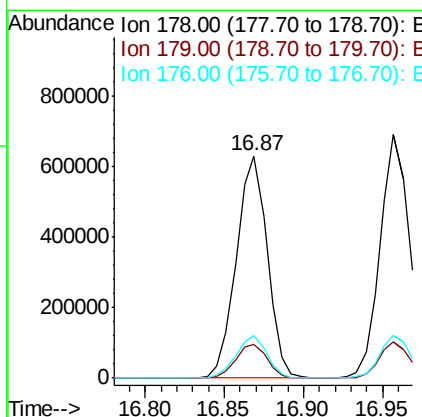
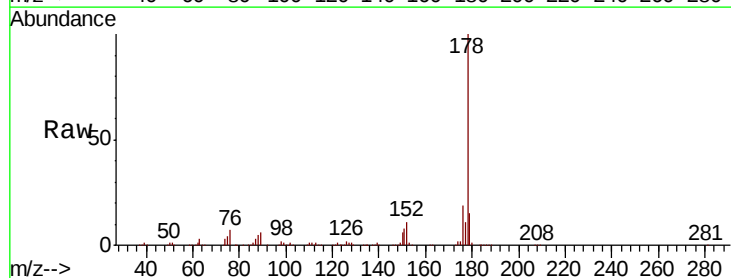
Instrument :
 BNA_N
 ClientSampleID :
 SSTD02060

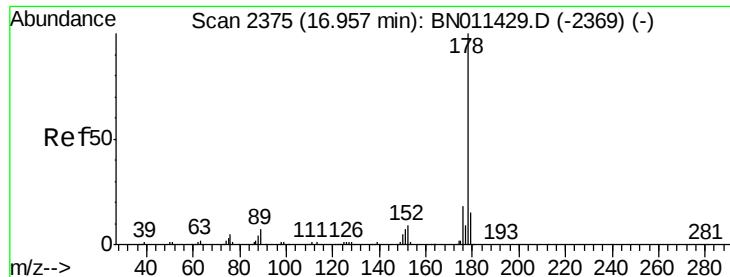
Tot Ion	Ratio	Lower	Upper
266	100		
264	60.9	67.9	101.9#
268	63.1	63.4	95.2#



#70
 Phenanthrene
 Concen: 18.919 ng/ul
 RT: 16.87 min Scan# 2360
 Delta R.T. 0.00 min
 Lab File: BN011446.D
 Acq: 17 Aug 2020 10:29

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.3	13.1	19.7
176	19.3	15.7	23.5





#72

Anthracene

Concen: 19.809 ng/uL

RT: 16.96 min Scan# 2375

Delta R.T. 0.00 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

Instrument :

BNA_N

ClientSampleId :

SSTD02060

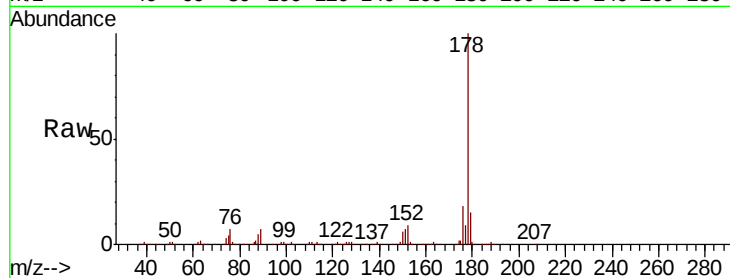
Tot Ion:178 Resp: 906603

Ion Ratio Lower Upper

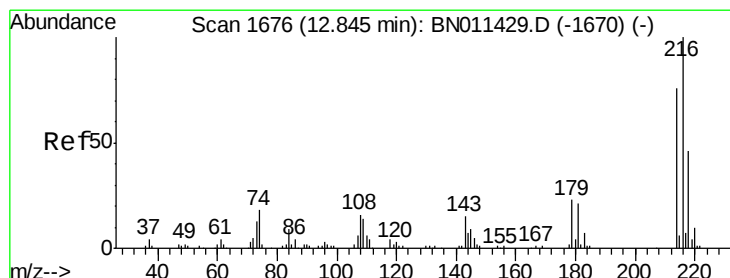
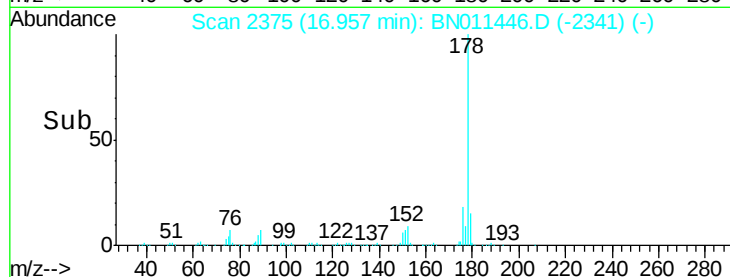
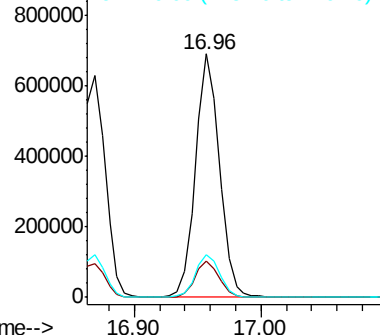
178 100

179 14.8 13.0 19.4

176 17.5 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: 19.593 ng/uL

RT: 12.85 min Scan# 1677

Delta R.T. 0.00 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

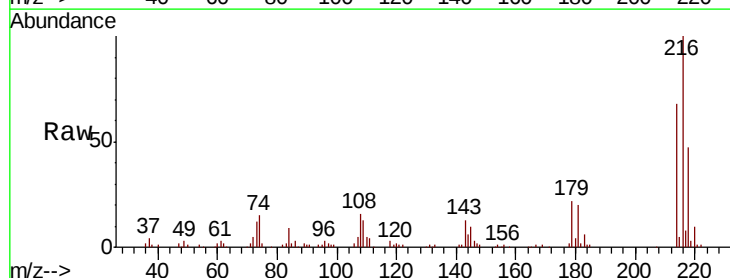
Tgt Ion:216 Resp: 237032

Ion Ratio Lower Upper

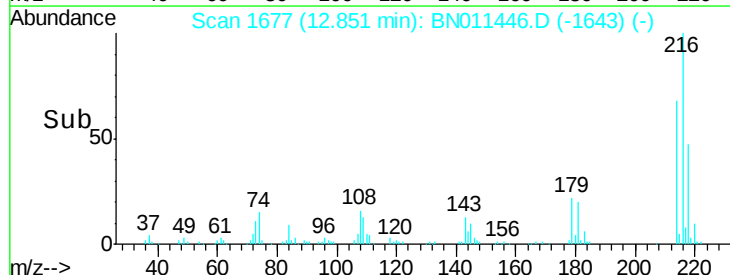
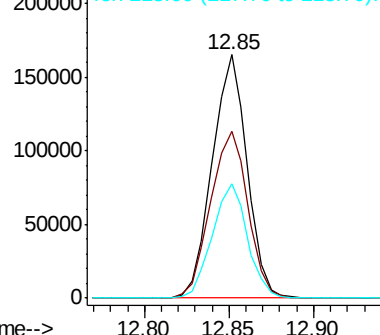
216 100

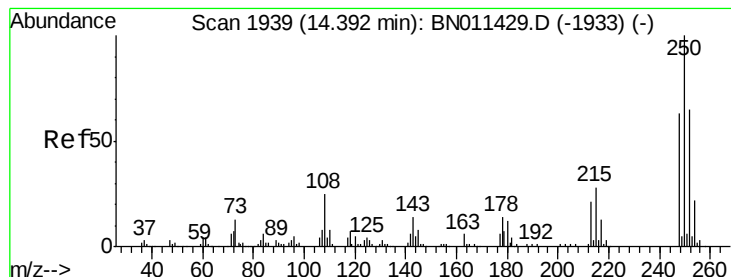
214 68.4 56.1 84.1

218 46.9 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





#74

Pentachlorobenzene

Concen: 19.936 ng/uL

RT: 14.39 min Scan# 1939

Delta R.T. -0.01 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

Instrument :

BNA_N

ClientSampleId :

SSTD02060

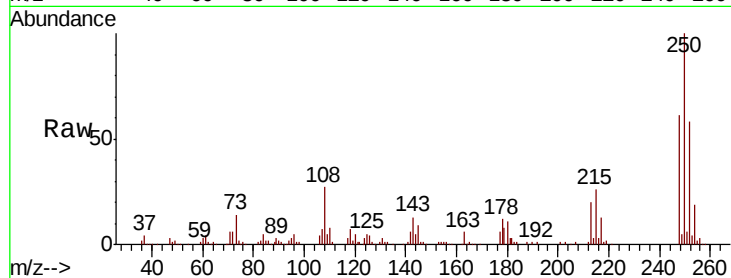
Tot Ion:250 Resp: 231119

Ion Ratio Lower Upper

250 100

248 60.9 47.5 71.3

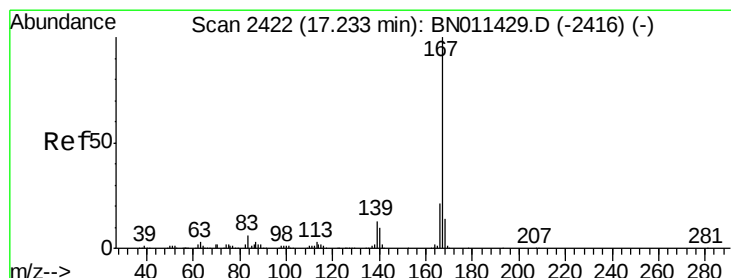
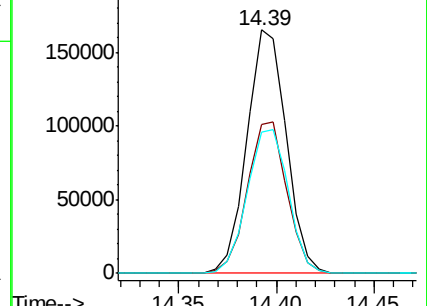
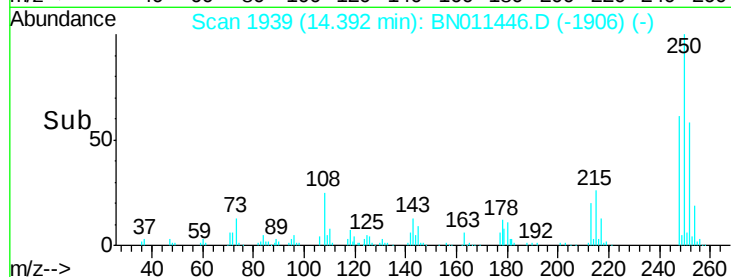
252 58.1 45.0 67.6



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: 18.923 ng/uL

RT: 17.23 min Scan# 2422

Delta R.T. -0.01 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

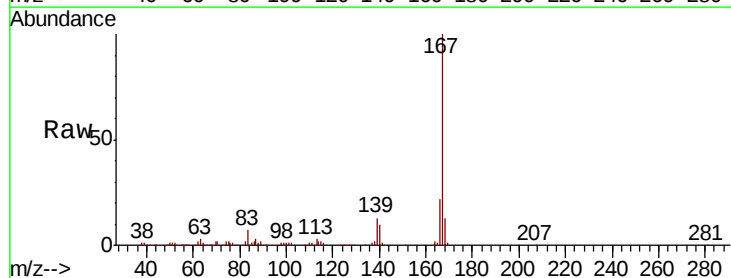
Tgt Ion:167 Resp: 728307

Ion Ratio Lower Upper

167 100

166 21.6 17.2 25.8

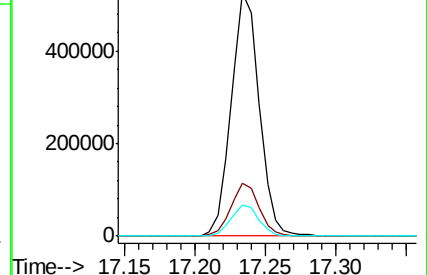
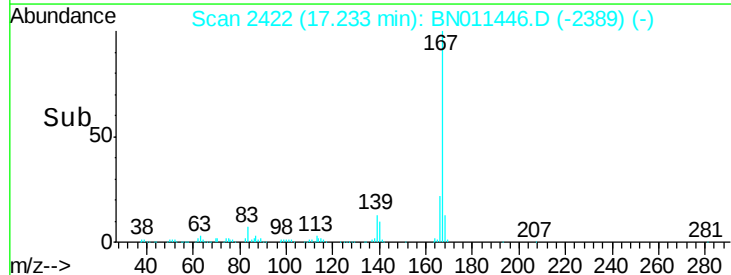
139 13.0 10.2 15.2

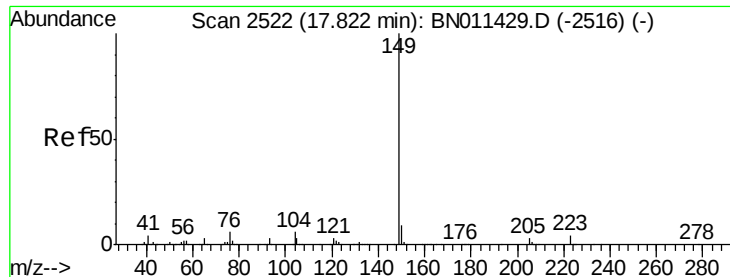


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

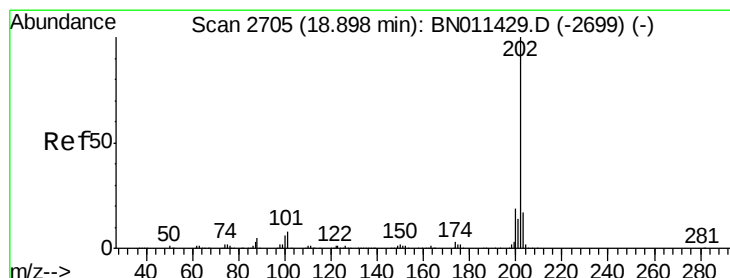
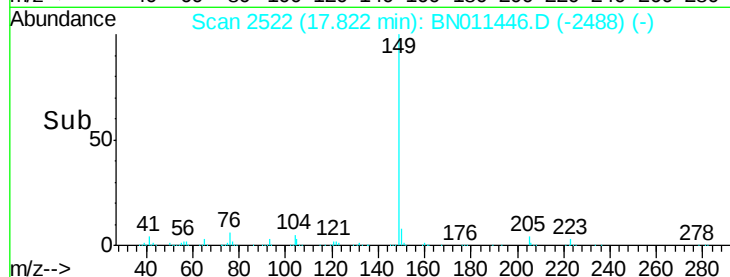
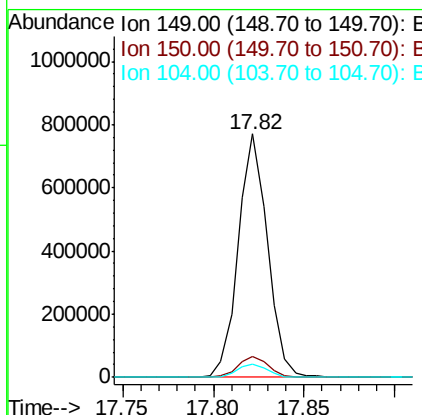
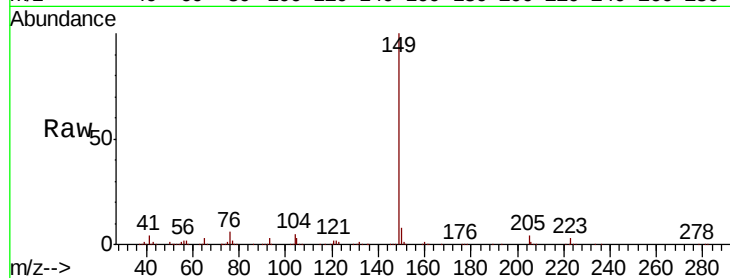




#76
Di-n-butylphthalate
Concen: 19.754 ng/ul
RT: 17.82 min Scan# 2522
Delta R.T. 0.00 min
Lab File: BN011446.D
Acq: 17 Aug 2020 10:29

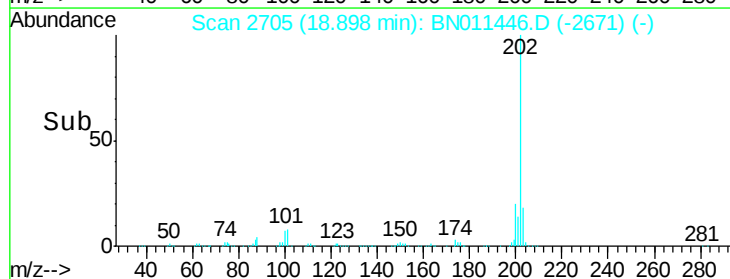
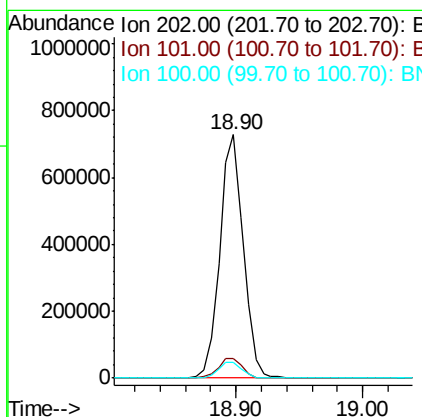
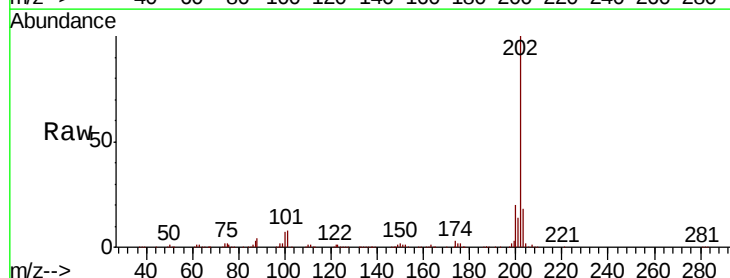
Instrument :
BNA_N
ClientSampleId :
SSTD02060

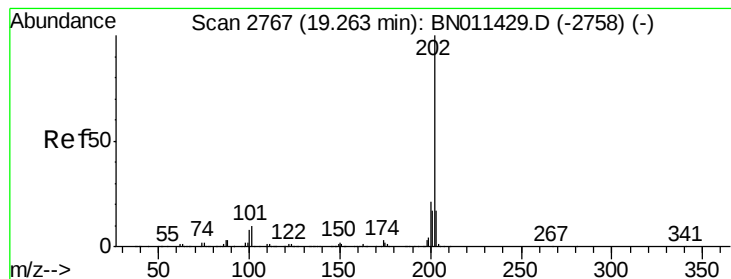
Tot Ion:149 Resp: 864374
Ion Ratio Lower Upper
149 100
150 8.5 7.4 11.0
104 5.3 4.7 7.1



#77
Fluoranthene
Concen: 16.943 ng/ul
RT: 18.90 min Scan# 2705
Delta R.T. 0.00 min
Lab File: BN011446.D
Acq: 17 Aug 2020 10:29

Tgt Ion:202 Resp: 936832
Ion Ratio Lower Upper
202 100
101 7.9 7.3 10.9
100 6.7 5.2 7.8





#80

Pvrene

Concen: 18.827 ng/ul

RT: 19.26 min Scan# 2767

Delta R.T. 0.00 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

Instrument :

BNA_N

ClientSampleId :

SSTD02060

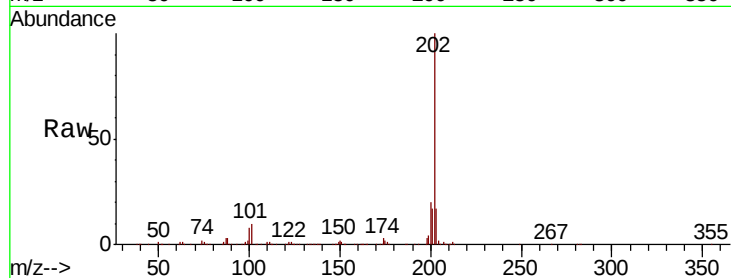
Tot Ion:202 Resp: 975186

Ion Ratio Lower Upper

202 100

101 9.8 7.8 11.8

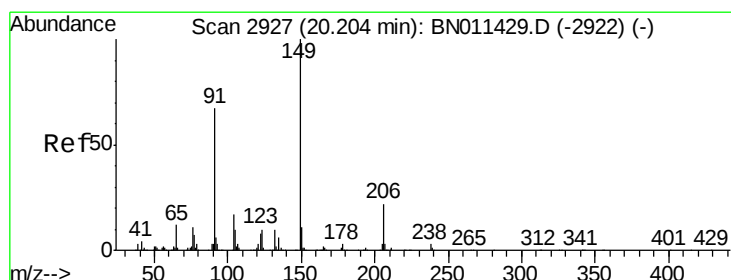
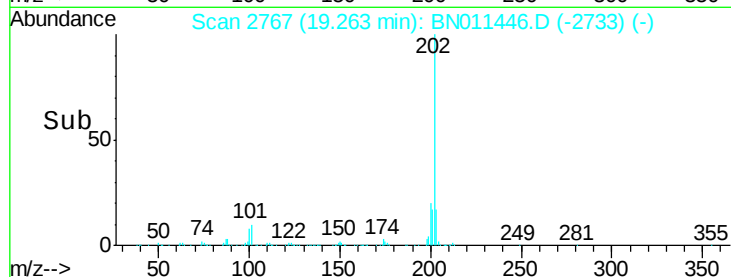
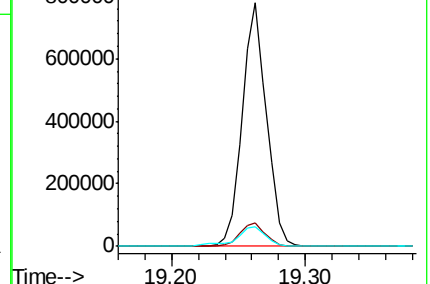
100 8.2 6.5 9.7



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E



#81

Butylbenzylphthalate

Concen: 20.114 ng/ul

RT: 20.20 min Scan# 2927

Delta R.T. 0.00 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

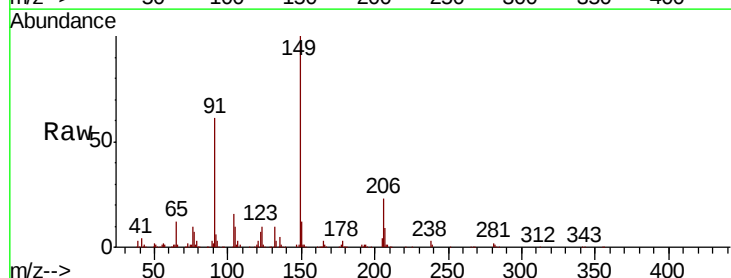
Tgt Ion:149 Resp: 351478

Ion Ratio Lower Upper

149 100

91 61.2 54.4 81.6

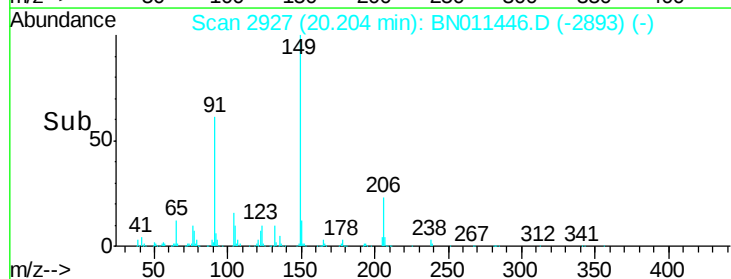
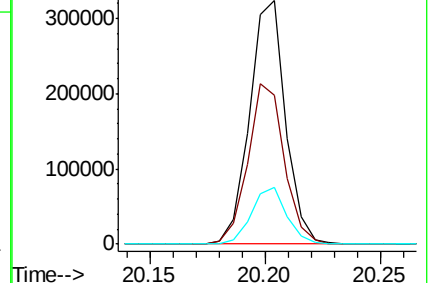
206 23.2 18.9 28.3

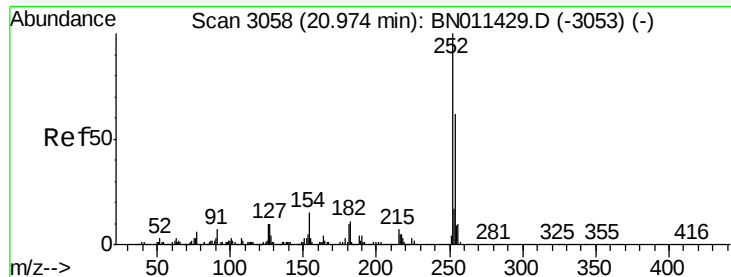


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): E

Ion 206.00 (205.70 to 206.70): E





#82

3,3'-Dichlorobenzidine

Concen: 21.098 ng/ul

RT: 20.97 min Scan# 3058

Delta R.T. 0.00 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

Instrument :

BNA_N

ClientSampleId :

SSTD02060

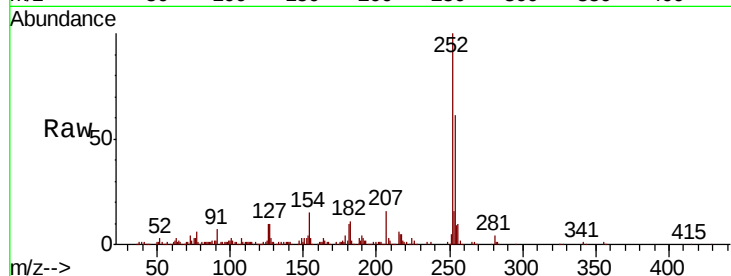
Tot Ion:252 Resp: 309687

Ion Ratio Lower Upper

252 100

254 60.7 50.3 75.5

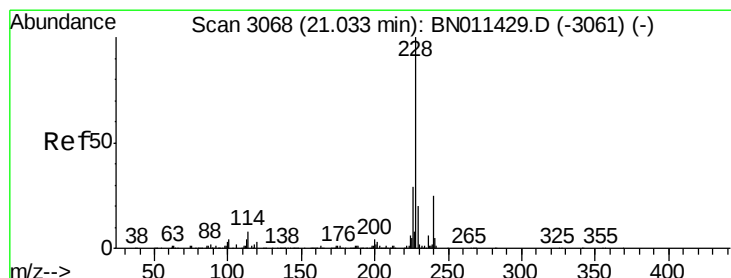
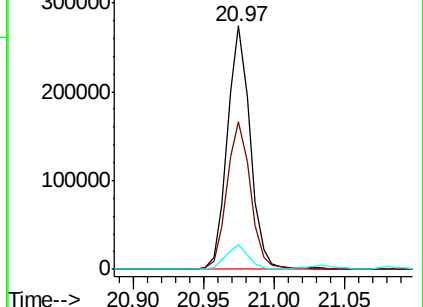
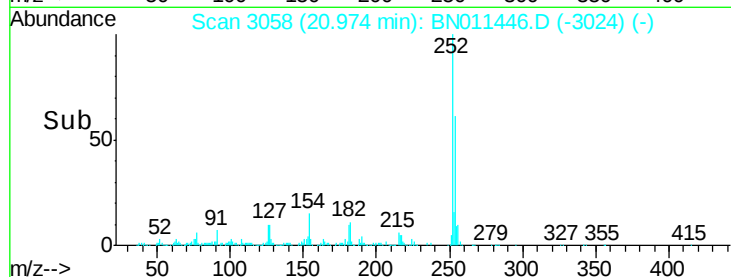
126 10.3 9.0 13.6



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: 19.714 ng/ul

RT: 21.03 min Scan# 3067

Delta R.T. -0.01 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

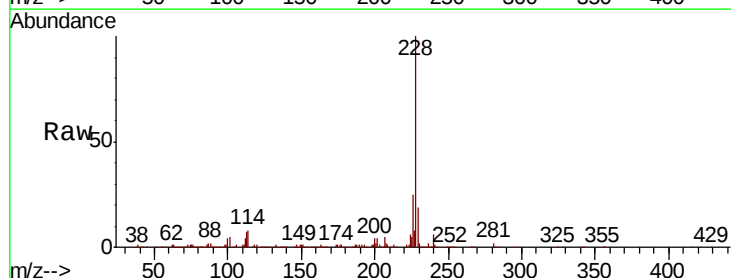
Tgt Ion:228 Resp: 965403

Ion Ratio Lower Upper

228 100

229 19.4 15.0 22.4

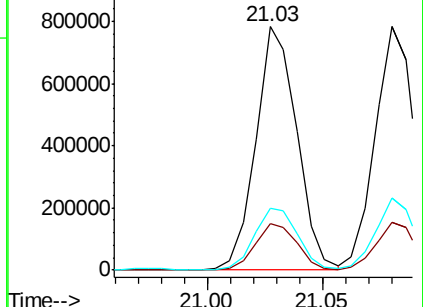
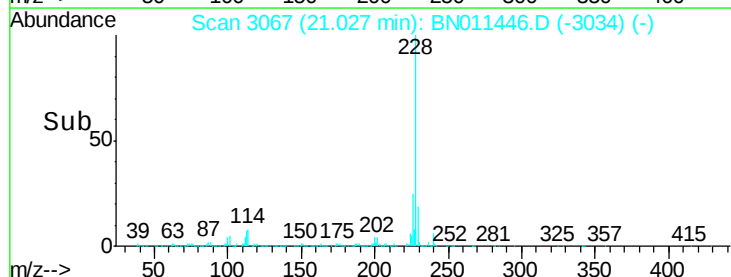
226 25.3 21.5 32.3

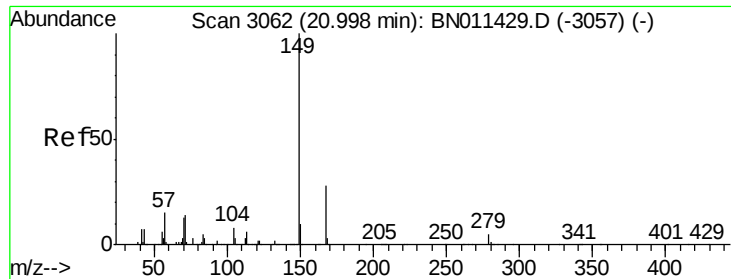


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 21.434 ng/ul

RT: 21.00 min Scan# 3062

Delta R.T. 0.00 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

Instrument :

BNA_N

ClientSampleId :

SSTD02060

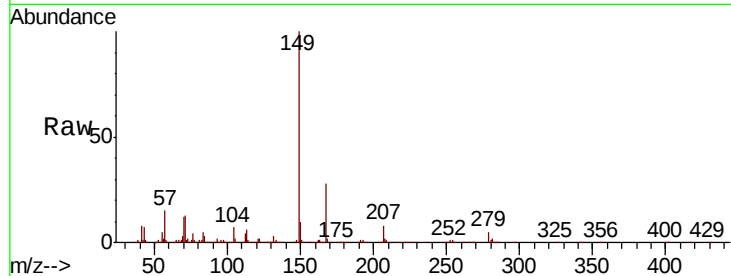
Tot Ion:149 Resp: 564809

Ion Ratio Lower Upper

149 100

167 28.4 21.8 32.6

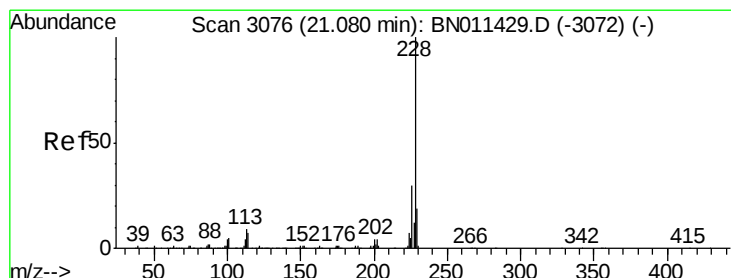
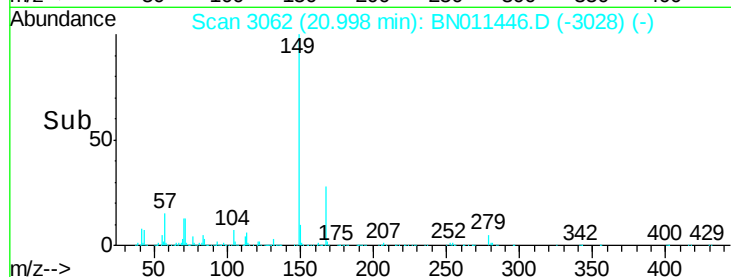
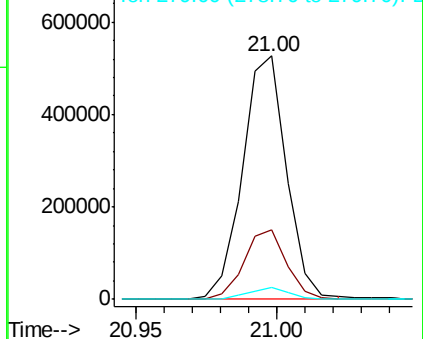
279 5.0 3.3 4.9#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 19.140 ng/ul

RT: 21.08 min Scan# 3076

Delta R.T. 0.00 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

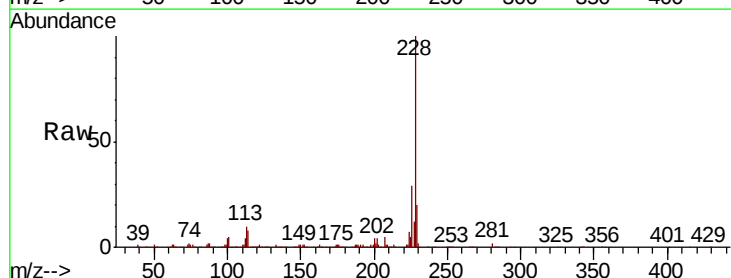
Tgt Ion:228 Resp: 931007

Ion Ratio Lower Upper

228 100

226 29.5 23.5 35.3

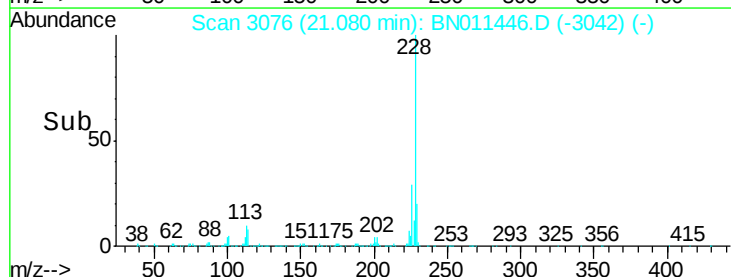
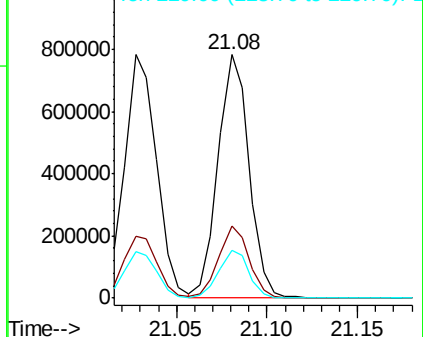
229 19.8 15.0 22.6

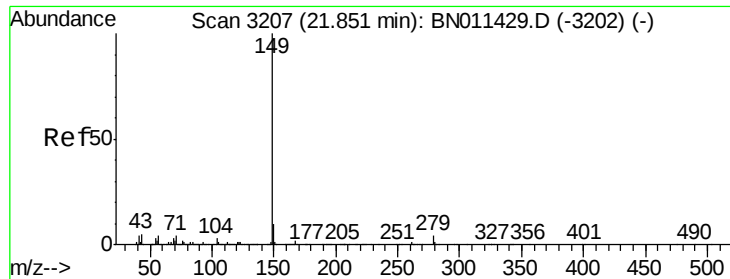


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 18.217 ng/ul

RT: 21.85 min Scan# 3207

Delta R.T. 0.00 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

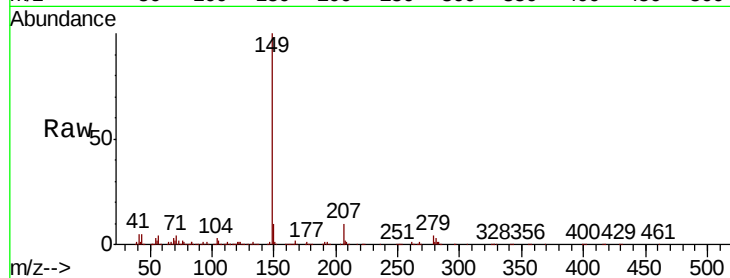
Instrument :

BNA_N

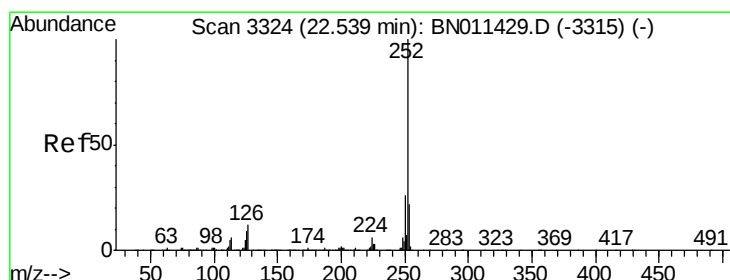
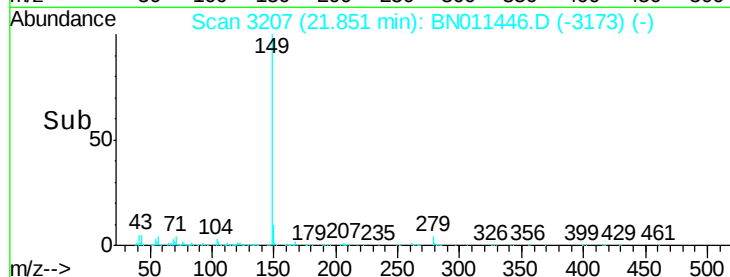
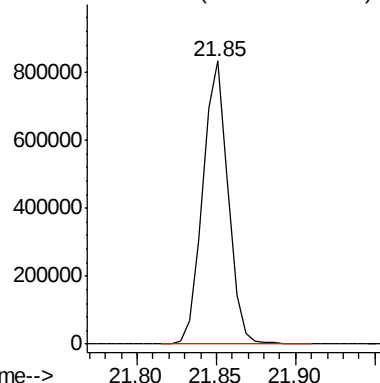
ClientSampleId :

SSTD02060

Tgt Ion:149 Resp: 915809



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 17.549 ng/ul

RT: 22.54 min Scan# 3324

Delta R.T. 0.00 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

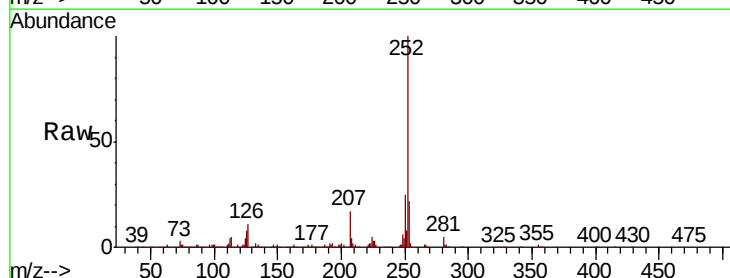
Tgt Ion:252 Resp: 943258

Ion Ratio Lower Upper

252 100

253 22.0 17.2 25.8

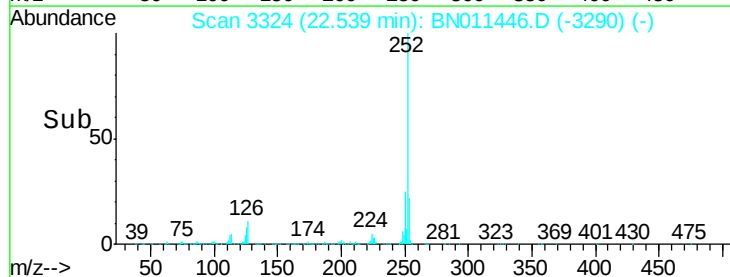
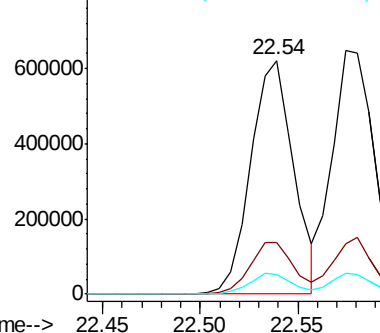
125 8.5 6.6 9.8

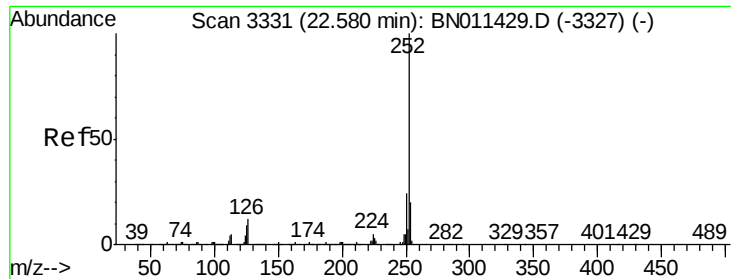


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 18.278 ng/ul

RT: 22.57 min Scan# 3330

Delta R.T. -0.01 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

Instrument :

BNA_N

ClientSampleId :

SSTD02060

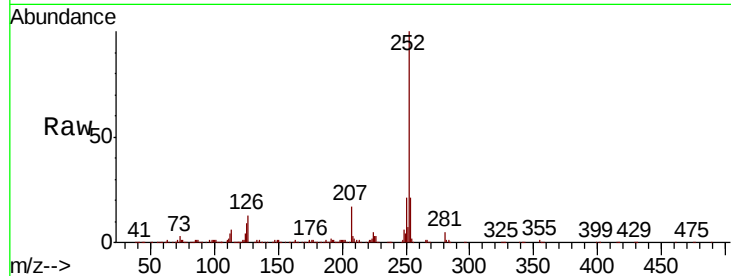
Tot Ion:252 Resp: 975779

Ion Ratio Lower Upper

252 100

253 20.8 15.8 23.6

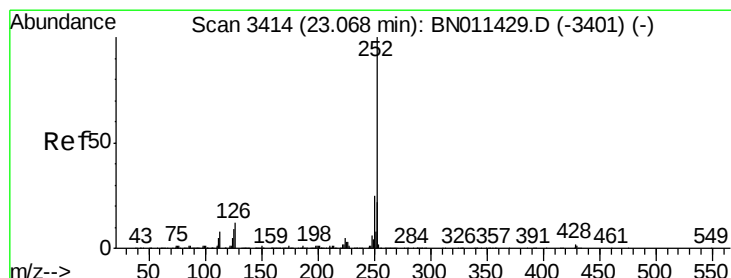
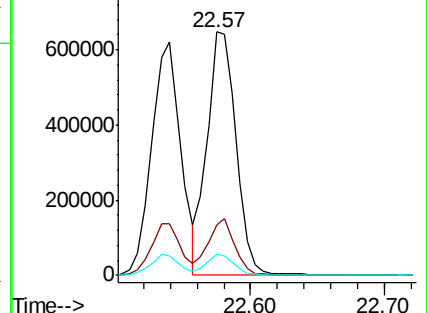
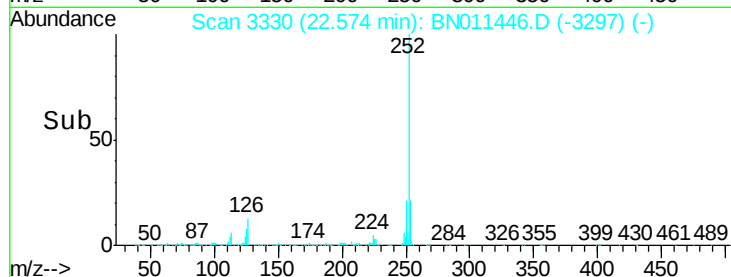
125 8.6 6.0 9.0



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 17.751 ng/ul

RT: 23.07 min Scan# 3414

Delta R.T. 0.00 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

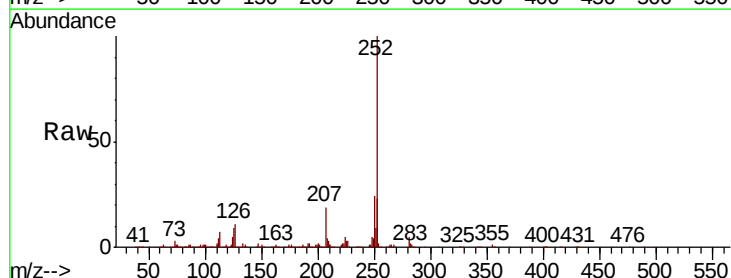
Tgt Ion:252 Resp: 879119

Ion Ratio Lower Upper

252 100

253 23.0 16.6 25.0

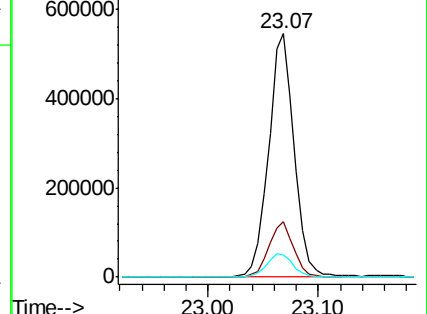
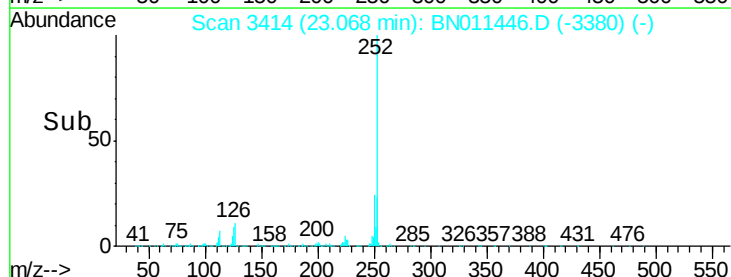
125 9.3 7.1 10.7

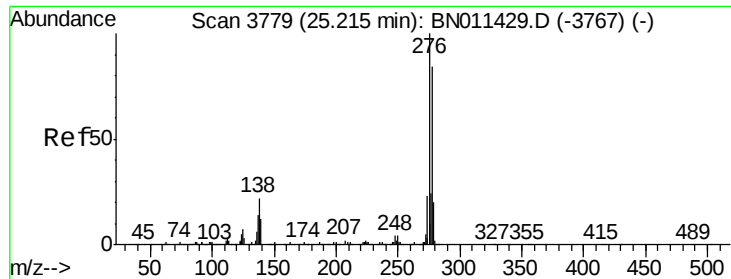


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



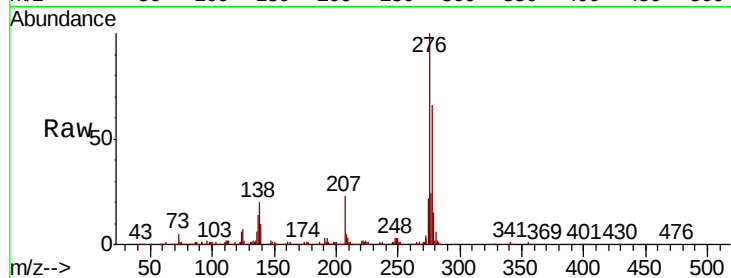


#92

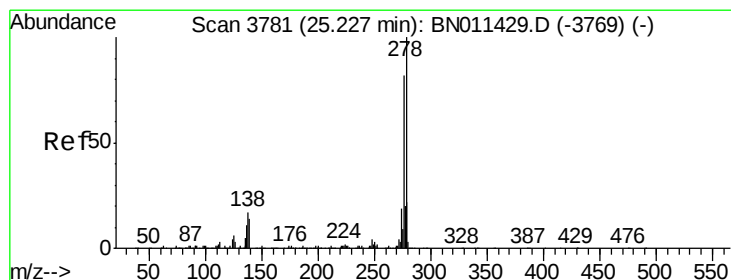
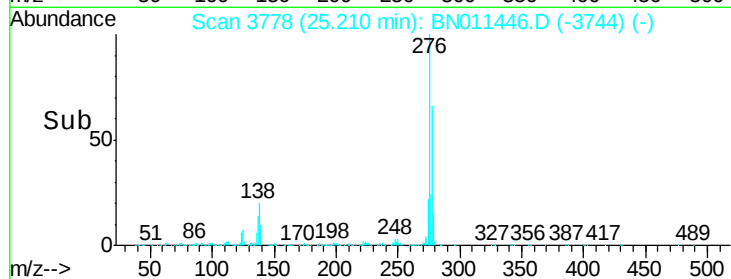
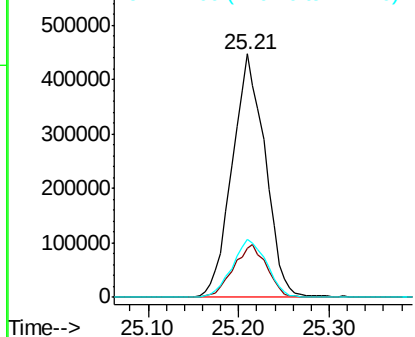
Indeno(1,2,3-cd)pyrene
Concen: 17.838 ng/ul
RT: 25.21 min Scan# 3778
Delta R.T. 0.00 min
Lab File: BN011446.D
Acq: 17 Aug 2020 10:29

Instrument :
BNA_N
ClientSampleId :
SSTD02060

Tot Ion:276 Resp: 1132314
Ion Ratio Lower Upper
276 100
138 20.4 17.0 25.4
277 23.7 18.1 27.1



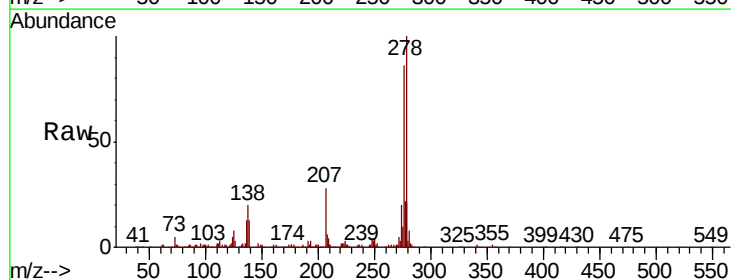
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



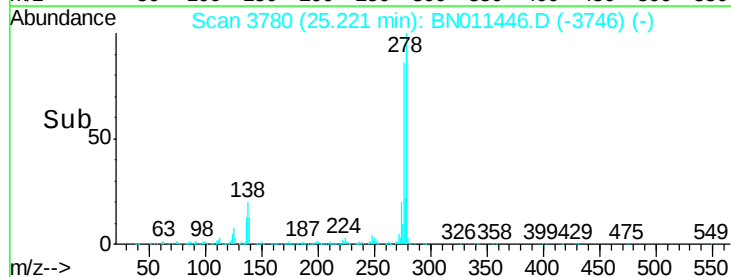
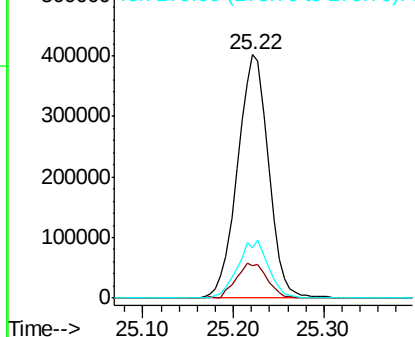
#93

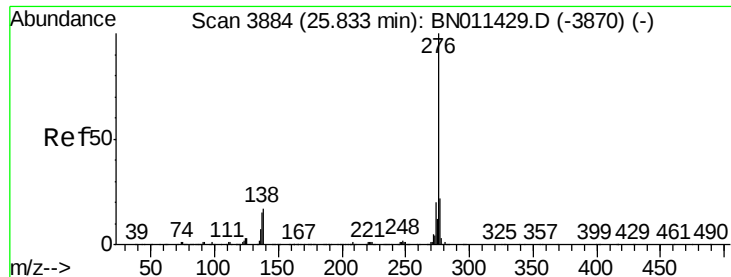
Dibenzo(a,h)anthracene
Concen: 17.997 ng/ul
RT: 25.22 min Scan# 3780
Delta R.T. 0.00 min
Lab File: BN011446.D
Acq: 17 Aug 2020 10:29

Tgt Ion:278 Resp: 956419
Ion Ratio Lower Upper
278 100
139 13.4 11.7 17.5
279 20.8 19.3 28.9



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(a,h,i)perylene

Concen: 19.182 ng/ul

RT: 25.83 min Scan# 3884

Delta R.T. 0.01 min

Lab File: BN011446.D

Acq: 17 Aug 2020 10:29

Instrument :

BNA_N

ClientSampleId :

SSTD02060

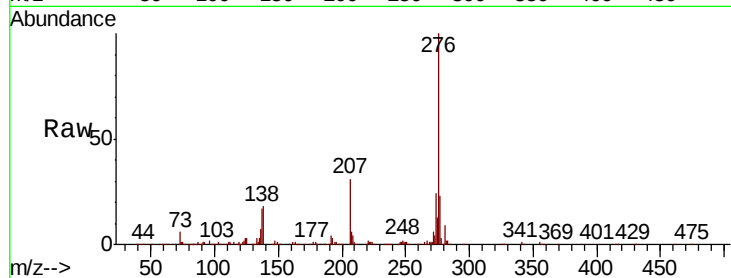
Tot Ion:276 Resp: 1009424

Ion Ratio Lower Upper

276 100

138 18.0 15.3 22.9

277 23.0 16.2 24.4



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

