

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022220\
 Data File : BN009812.D
 Acq On : 21 Feb 2020 17:55
 Operator : CG/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02072

Quant Time: Feb 21 22:02:53 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 19 04:46:48 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	106923	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.14	136	451141	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.03	164	284353	20.00	ng/ul	-0.02
62) Phenanthrene-d10	16.79	188	600692	20.00	ng/ul	-0.02
78) Chrysene-d12	21.01	240	544620	20.00	ng/ul	-0.01
86) Perylene-d12	23.11	264	565373	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	20791	8.00	ng/uL	-0.02
5) Phenol-d5	6.59	99	172144	18.93	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	6.75	67	123099	19.61	ng/ul	-0.02
9) 2-Chlorophenol-d4	6.93	132	135965	19.86	ng/ul	-0.02
13) 4-Methylphenol-d8	8.10	113	141217	19.52	ng/ul	-0.02
19) Nitrobenzene-d5	8.53	128	66711	20.21	ng/ul	-0.02
22) 2-Nitrophenol-d4	9.25	143	71261	19.74	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	9.78	165	138832	20.00	ng/ul	-0.02
29) 4-Chloroaniline-d4	10.29	131	152327	19.53	ng/ul	-0.02
44) Dimethylphthalate-d6	13.46	166	413667	19.48	ng/ul	-0.02
47) Acenaphthylene-d8	13.72	160	499828	19.98	ng/ul	-0.02
52) 4-Nitrophenol-d4	14.27	143	66292	17.09	ng/ul	-0.02
58) Fluorene-d10	15.03	176	365481	19.93	ng/ul	-0.02
63) 4,6-Dinitro-2-methylphenol	15.19	200	65587	17.58	ng/ul	-0.02
71) Anthracene-d10	16.89	188	539470	19.59	ng/ul	-0.02
79) Pyrene-d10	19.20	212	583753	20.51	ng/ul	-0.02
90) Benzo(a)pyrene-d12	22.98	264	566918	20.08	ng/ul	-0.02

Target Compounds

				Ovalue	
2) 1,4-Dioxane	3.07	88	22922	7.675	ng/uL# 83
4) Benzaldehyde	6.56	77	126398	20.899	ng/ul 98
6) Phenol	6.62	94	184937	18.976	ng/ul 95
8) Bis(2-Chloroethyl)ether	6.84	93	148318	19.363	ng/ul 97
10) 2-Chlorophenol	6.96	128	145002	20.105	ng/ul 96
11) 2-Methylphenol	7.85	108	140582	19.712	ng/ul 99
12) 2,2'-oxybis(1-Chloropropan	7.92	45	412671	21.976	ng/ul 98
14) Acetophenone	8.21	105	235159	19.948	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.20	70	131787	21.395	ng/ul 95
16) 4-Methylphenol	8.17	108	155527	19.875	ng/ul 96
17) Hexachloroethane	8.44	117	65559	19.980	ng/ul 95
20) Nitrobenzene	8.58	77	200419	20.607	ng/ul 98
21) Isophorone	9.10	82	339354	19.826	ng/ul 99
23) 2-Nitrophenol	9.28	139	79895	19.775	ng/ul 98
24) 2,4-Dimethylphenol	9.35	107	179022	20.408	ng/ul 98
25) Bis(2-Chloroethoxy)methane	9.58	93	207303	19.817	ng/ul 99
27) 2,4-Dichlorophenol	9.80	162	139575	19.930	ng/ul 95
28) Naphthalene	10.19	128	487813	20.052	ng/ul 99
30) 4-Chloroaniline	10.32	127	160157	20.054	ng/ul 99
31) Hexachlorobutadiene	10.48	225	92552	19.762	ng/ul 88
32) Caprolactam	11.10	113	14922	6.354	ng/ul 81
33) 4-Chloro-3-methylphenol	11.45	107	161597	20.180	ng/ul 99
34) 2-Methylnaphthalene	11.81	142	335076	19.836	ng/ul 99

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022220\
 Data File : BN009812.D
 Acq On : 21 Feb 2020 17:55
 Operator : CG/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02072

Quant Time: Feb 21 22:02:53 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 19 04:46:48 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.03	142	336002	19.844	ng/uL	99
37) 1,2,4,5-Tetrachlorobenzene	12.19	216	170845	20.270	ng/uL	98
38) Hexachlorocyclopentadiene	12.17	237	61531	16.873	ng/uL	100
39) 2,4,6-Trichlorophenol	12.45	196	106827	19.970	ng/uL	98
40) 2,4,5-Trichlorophenol	12.53	196	108863	18.970	ng/uL	99
41) 1,1'-Biphenyl	12.85	154	445218	20.386	ng/uL	97
42) 2-Chloronaphthalene	12.89	162	350025	20.181	ng/uL	99
43) 2-Nitroaniline	13.12	65	130035	20.501	ng/uL	97
45) Dimethylphthalate	13.50	163	432260	19.504	ng/uL	100
46) 2,6-Dinitrotoluene	13.63	165	87057	20.065	ng/uL	95
48) Acenaphthylene	13.75	152	546831	20.197	ng/uL	99
49) 3-Nitroaniline	13.96	138	72199	18.025	ng/uL#	91
50) Acenaphthene	14.10	153	376567	20.289	ng/uL	99
51) 2,4-Dinitrophenol	14.19	184	35086	14.086	ng/uL	91
53) 4-Nitrophenol	14.29	109	65268	18.647	ng/uL	93
54) Dibenzofuran	14.44	168	516321	19.819	ng/uL	97
55) 2,4-Dinitrotoluene	14.43	165	129309	20.110	ng/uL	90
56) 2,3,4,6-Tetrachlorophenol	14.67	232	95364	19.327	ng/uL#	91
57) Diethylphthalate	14.89	149	447061	19.645	ng/uL	99
59) Fluorene	15.09	166	438557	20.059	ng/uL	98
60) 4-Chlorophenyl-phenylether	15.10	204	204858	18.999	ng/uL	94
61) 4-Nitroaniline	15.13	138	77857	15.939	ng/uL	96
64) 4,6-Dinitro-2-methylphenol	15.21	198	72328	17.993	ng/uL	98
65) N-Nitrosodiphenylamine	15.32	169	363017	20.368	ng/uL	98
66) 4-Bromophenyl-phenylether	15.99	248	119378	19.861	ng/uL	100
67) Hexachlorobenzene	16.10	284	130243	19.583	ng/uL	95
68) Atrazine	16.28	200	128816	19.053	ng/uL	97
69) Pentachlorophenol	16.46	266	64352	16.743	ng/uL	93
70) Phenanthrene	16.83	178	676600	19.737	ng/uL	100
72) Anthracene	16.92	178	704870	20.113	ng/uL	99
73) 1,2,3,4-Tetrachlorobenzene	12.81	216	179653	20.471	ng/uL	99
74) Pentachlorobenzene	14.36	250	171811	20.301	ng/uL	96
75) Carbazole	17.20	167	578448	18.743	ng/uL	98
76) Di-n-butylphthalate	17.78	149	739173	19.405	ng/uL	98
77) Fluoranthene	18.86	202	774215	19.280	ng/uL	99
80) Pvrene	19.23	202	795567	20.262	ng/uL	98
81) Butylbenzylphthalate	20.16	149	319363	19.785	ng/uL	95
82) 3,3'-Dichlorobenzidine	20.93	252	225962	19.029	ng/uL	95
83) Benzo(a)anthracene	20.99	228	765657	20.457	ng/uL	99
84) Bis(2-ethylhexyl)phthalate	20.96	149	503418	20.428	ng/uL#	95
85) Chrysene	21.05	228	735515	19.962	ng/uL	99
87) Di-n-octyl phthalate	21.80	149	840215	19.635	ng/uL	100
88) Benzo(b)fluoranthene	22.49	252	745958	20.350	ng/uL	97
89) Benzo(k)fluoranthene	22.53	252	716887	20.654	ng/uL	99
91) Benzo(a)pyrene	23.02	252	695883	21.107	ng/uL	99
92) Indeno(1,2,3-cd)pyrene	25.15	276	796506	20.349	ng/uL	96
93) Dibenzo(a,h)anthracene	25.16	278	666266	19.897	ng/uL	97
94) Benzo(a,h,i)perylene	25.77	276	662122	20.173	ng/uL	99

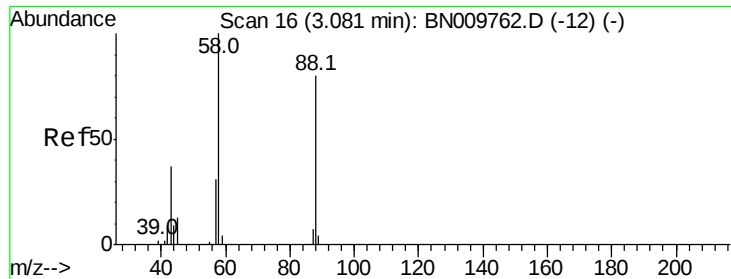
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022220\
Data File : BN009812.D
Acq On : 21 Feb 2020 17:55
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02072

Quant Time: Feb 21 22:02:53 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 19 04:46:48 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: 7.675 ng/uL

RT: 3.07 min Scan# 14

Delta R.T. -0.01 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

Instrument :

BNA_N

ClientSampleId :

SSTD02072

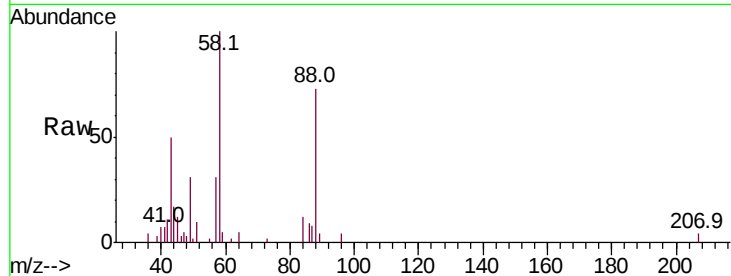
Tot Ion: 88 Resp: 22922

Ion Ratio Lower Upper

88 100

43 69.4 44.7 67.1#

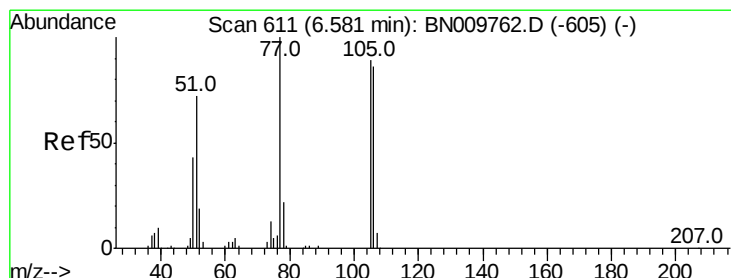
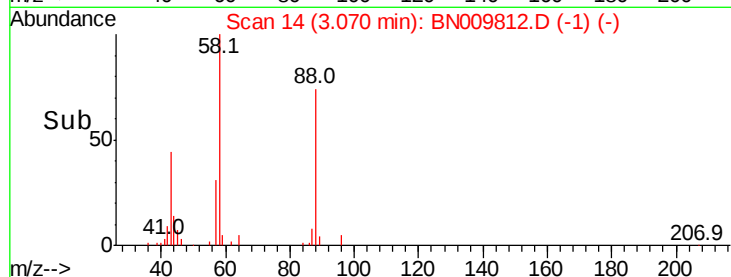
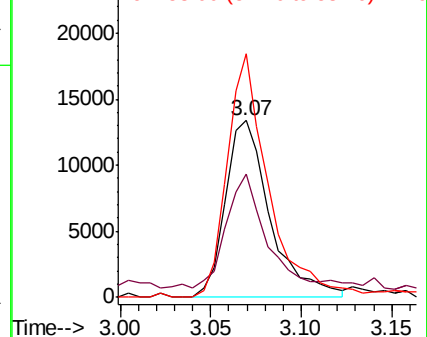
58 137.7 96.2 144.2



Abundance Ion 88.00 (87.70 to 88.70): BN009762.D (-12) (-)

Ion 43.00 (42.70 to 43.70): BN009762.D (-12) (-)

Ion 58.00 (57.70 to 58.70): BN009762.D (-12) (-)



#4

Benzaldehyde

Concen: 20.899 ng/uL

RT: 6.56 min Scan# 608

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

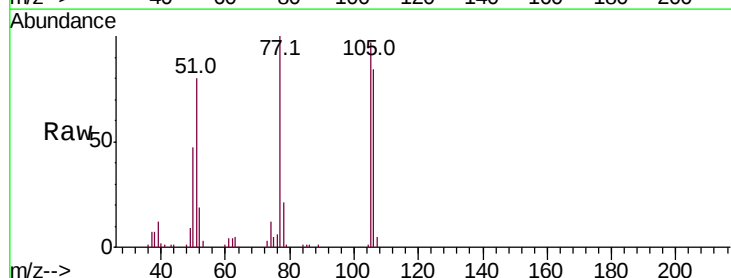
Tgt Ion: 77 Resp: 126398

Ion Ratio Lower Upper

77 100

105 97.5 78.2 117.2

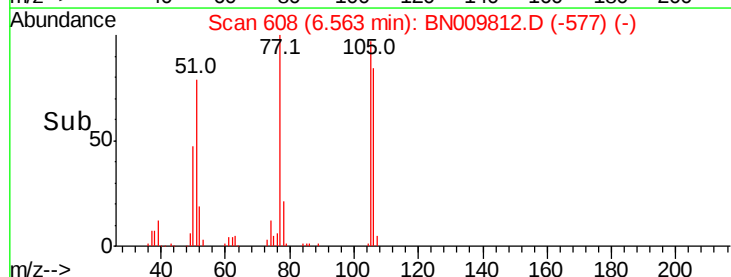
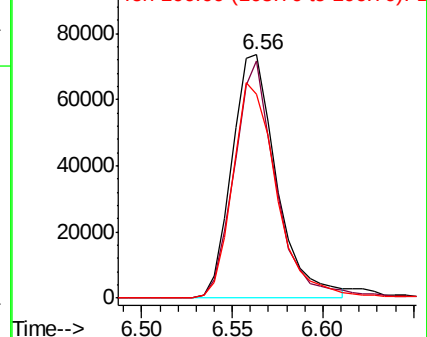
106 84.0 70.9 106.3

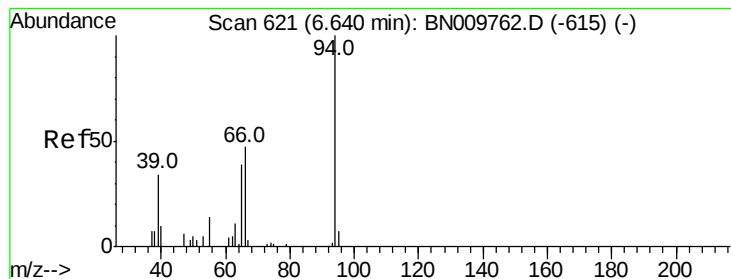


Abundance Ion 77.00 (76.70 to 77.70): BN009762.D (-605) (-)

Ion 105.00 (104.70 to 105.70): BN009762.D (-605) (-)

Ion 106.00 (105.70 to 106.70): BN009762.D (-605) (-)





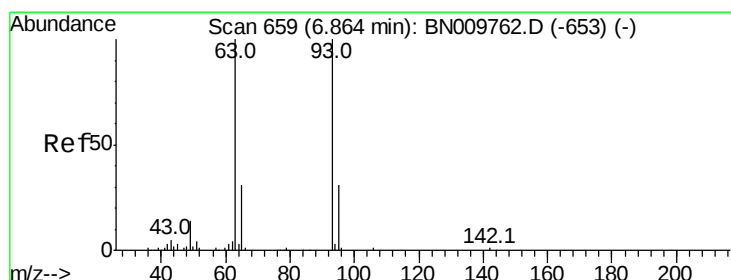
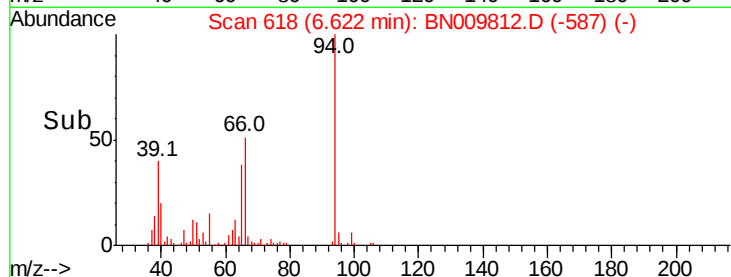
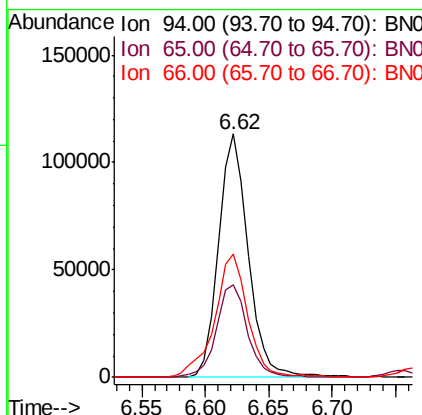
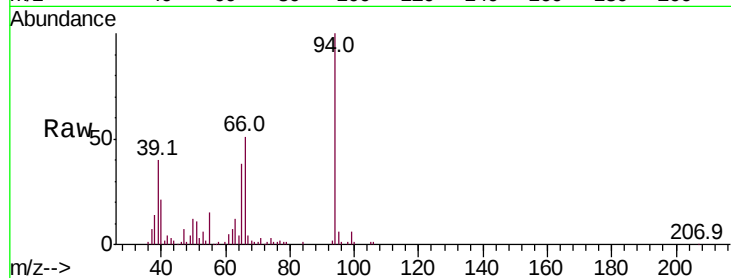
#6

Phenol

Concen: 18.976 ng/ul
 RT: 6.62 min Scan# 618
 Delta R.T. -0.02 min
 Lab File: BN009812.D
 Acq: 21 Feb 2020 17:55

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02072

Tot Ion	94	Resp	184937
Ion	Ratio	Lower	Upper
94	100		
65	38.0	27.6	41.4
66	50.7	38.5	57.7

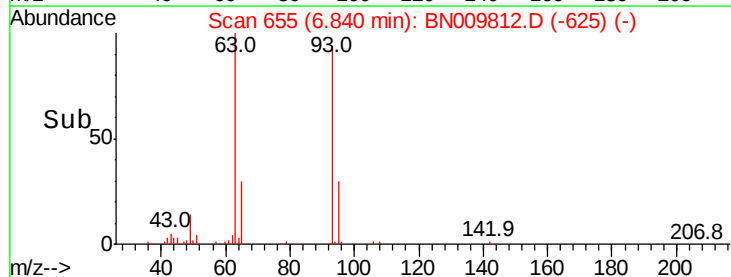
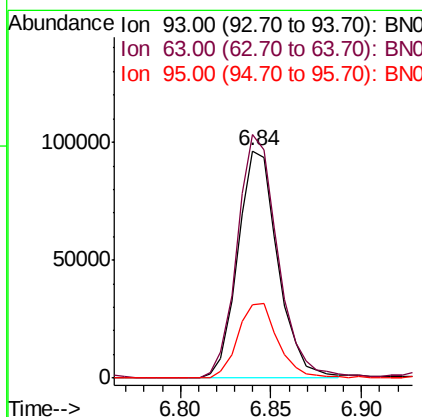
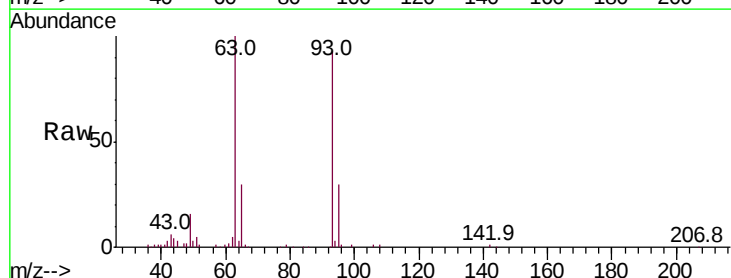


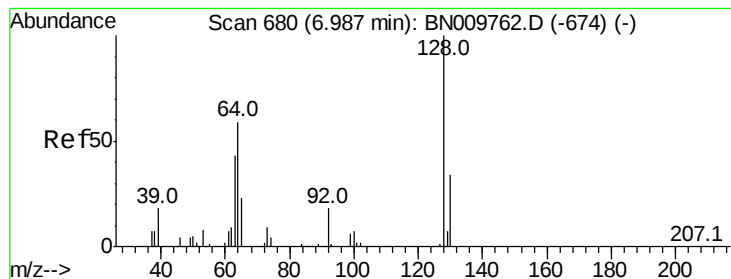
#8

Bis(2-Chloroethyl)ether

Concen: 19.363 ng/ul
 RT: 6.84 min Scan# 655
 Delta R.T. -0.02 min
 Lab File: BN009812.D
 Acq: 21 Feb 2020 17:55

Tgt Ion	93	Resp	148318
Ion	Ratio	Lower	Upper
93	100		
63	107.1	82.7	124.1
95	32.3	26.6	40.0





#10

2-Chlorophenol

Concen: 20.105 ng/ul

RT: 6.96 min Scan# 676

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

Instrument :

BNA_N

ClientSampleId :

SSTD02072

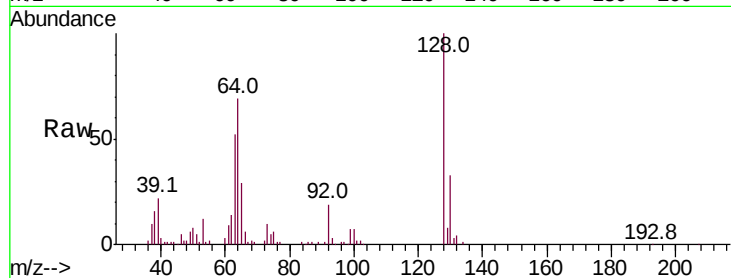
Tot Ion:128 Resp: 145002

Ion Ratio Lower Upper

128 100

64 68.9 52.5 78.7

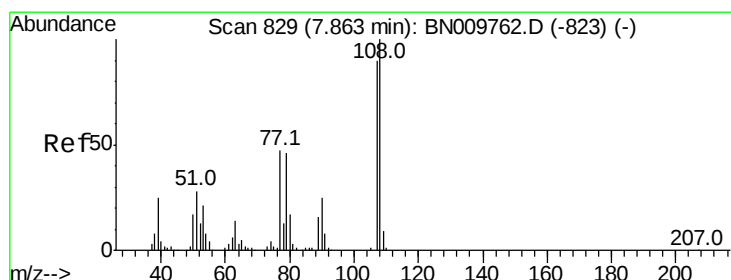
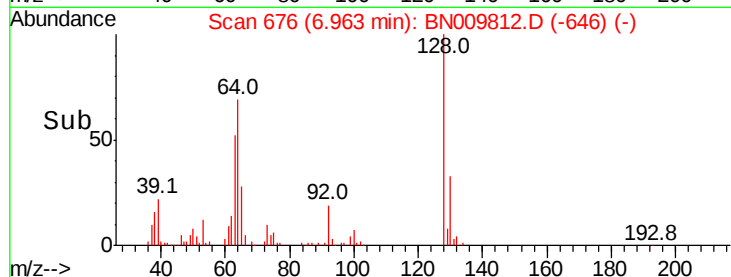
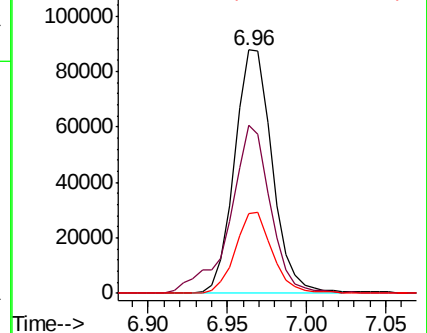
130 33.0 24.4 36.6



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): B

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 19.712 ng/ul

RT: 7.85 min Scan# 826

Delta R.T. -0.02 min

Lab File: BN009812.D

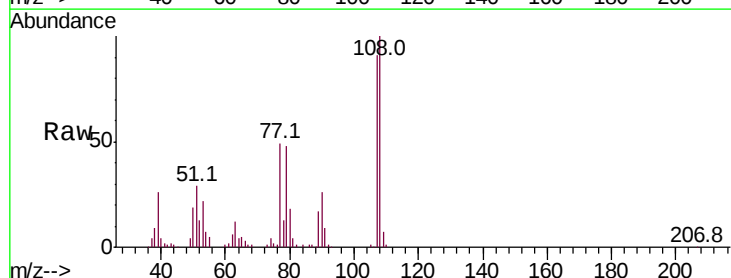
Acq: 21 Feb 2020 17:55

Tgt Ion:108 Resp: 140582

Ion Ratio Lower Upper

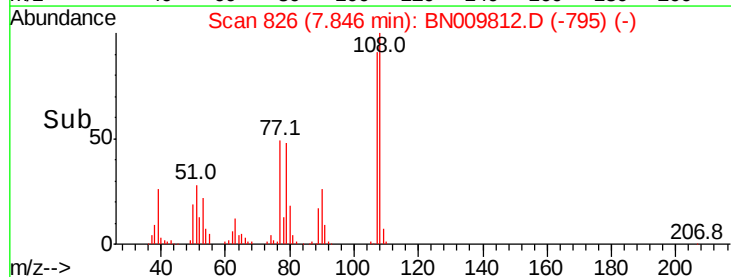
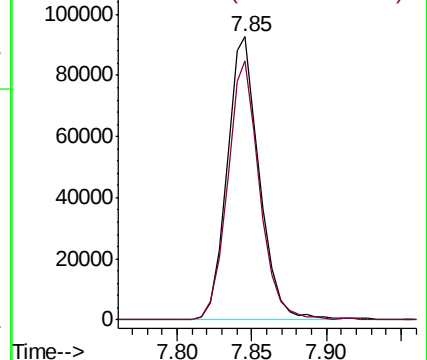
108 100

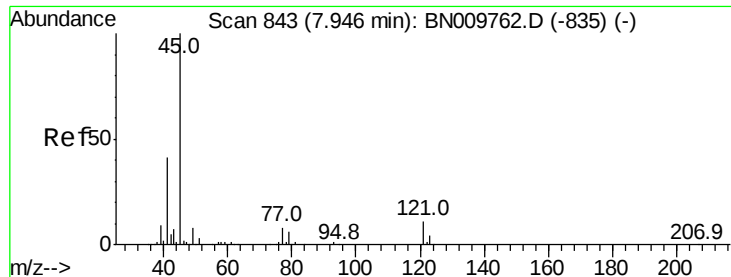
107 91.4 72.3 108.5



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

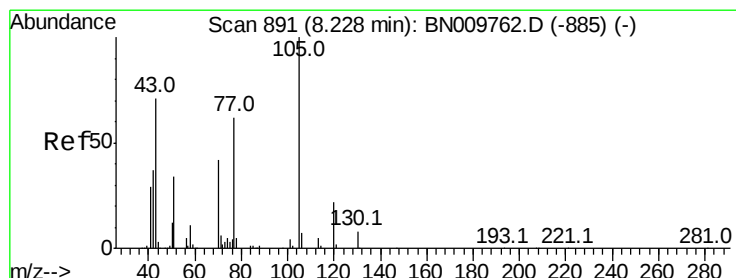
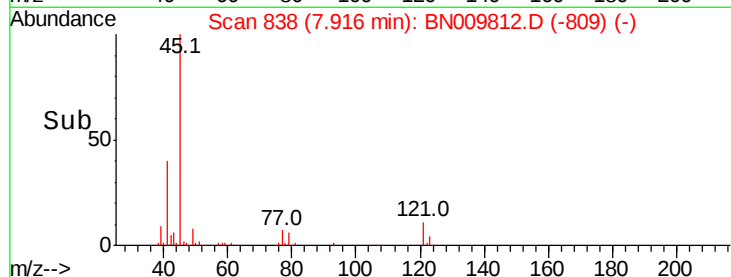
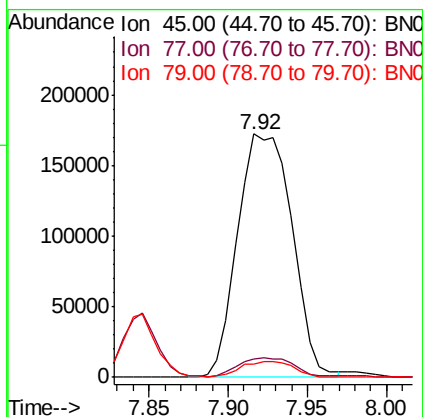
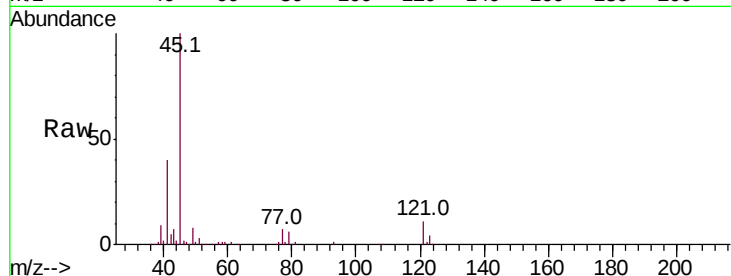




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 21.976 ng/ul
RT: 7.92 min Scan# 838
Delta R.T. -0.03 min
Lab File: BN009812.D
Acq: 21 Feb 2020 17:55

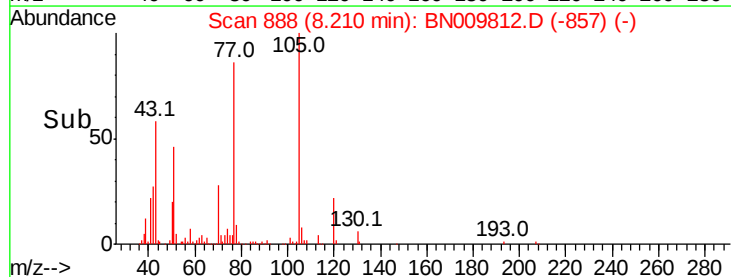
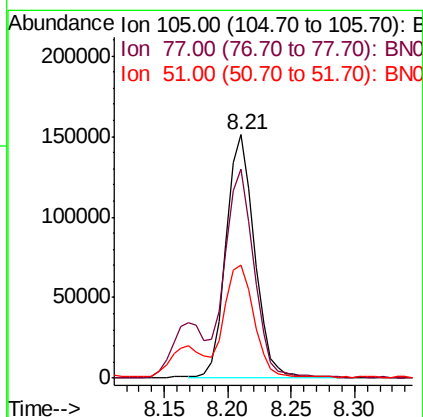
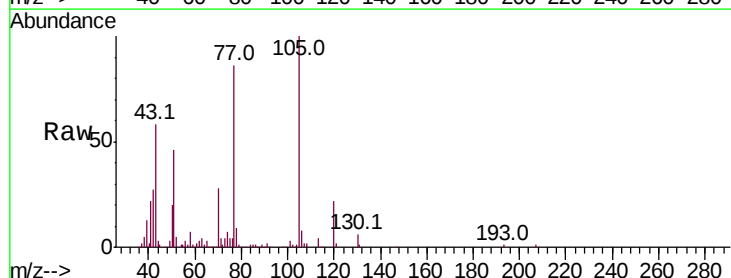
Instrument :
BNA_N
ClientSampleId :
SSTD02072

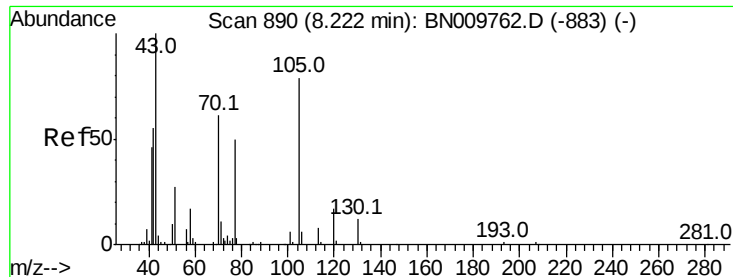
Tot Ion: 45 Resp: 412671
Ion Ratio Lower Upper
45 100
77 7.4 6.3 9.5
79 5.7 5.1 7.7



#14
Acetophenone
Concen: 19.948 ng/ul
RT: 8.21 min Scan# 888
Delta R.T. -0.02 min
Lab File: BN009812.D
Acq: 21 Feb 2020 17:55

Tgt Ion: 105 Resp: 235159
Ion Ratio Lower Upper
105 100
77 85.6 68.9 103.3
51 46.4 35.6 53.4

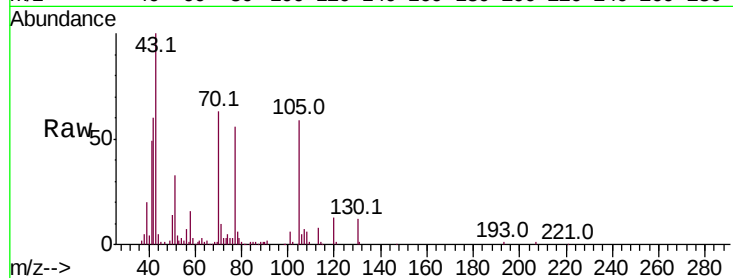




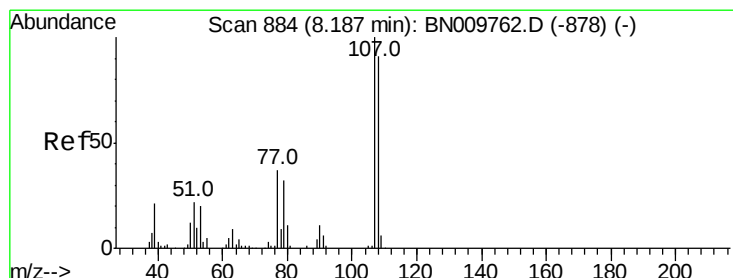
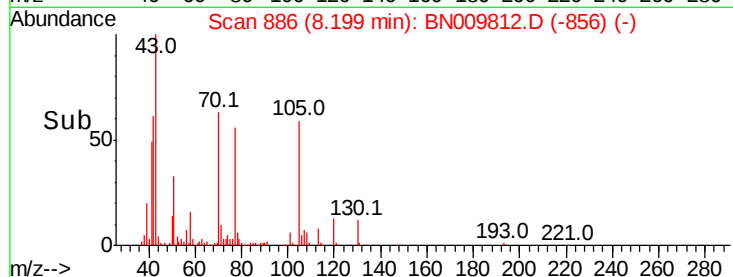
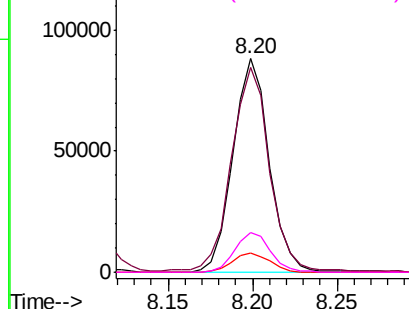
#15
N-Nitroso-di-n-propylamine
Concen: 21.395 ng/ul
RT: 8.20 min Scan# 886
Delta R.T. -0.02 min
Lab File: BN009812.D
Acq: 21 Feb 2020 17:55

Instrument :
BNA_N
ClientSampleId :
SSTD02072

Tot Ion: 70 Resp: 131787
Ion Ratio Lower Upper
70 100
42 96.2 72.6 108.8
101 8.8 7.7 11.5
130 18.4 14.7 22.1

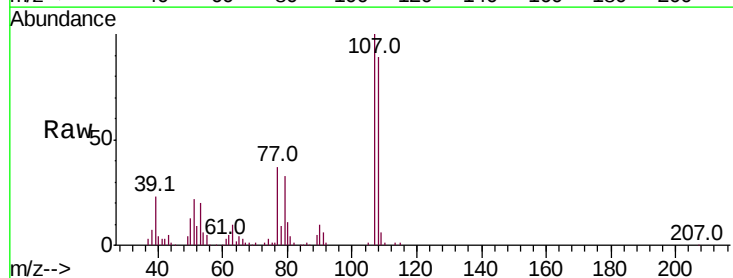


Abundance Ion 70.00 (69.70 to 70.70): BN0
Ion 42.00 (41.70 to 42.70): BN0
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E

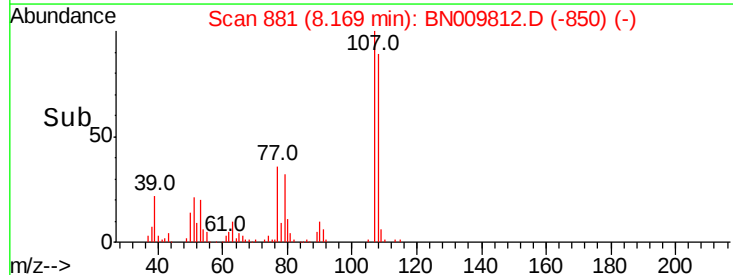
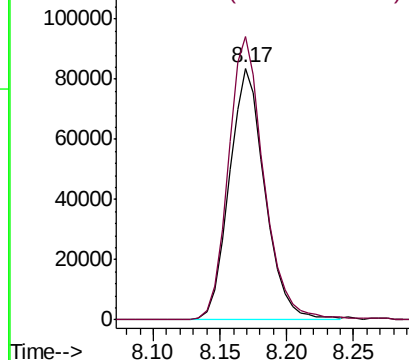


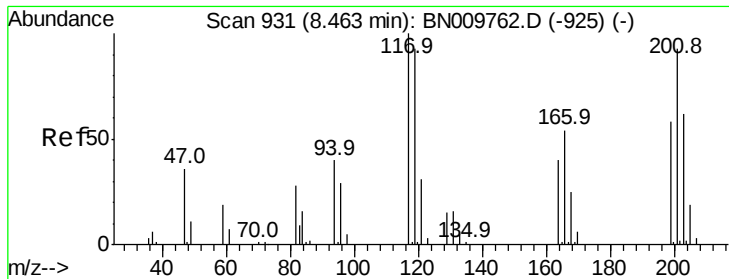
#16
4-Methylphenol
Concen: 19.875 ng/ul
RT: 8.17 min Scan# 881
Delta R.T. -0.02 min
Lab File: BN009812.D
Acq: 21 Feb 2020 17:55

Tgt Ion:108 Resp: 155527
Ion Ratio Lower Upper
108 100
107 112.4 86.4 129.6



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

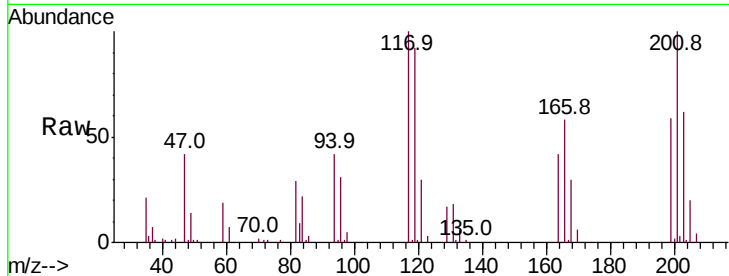




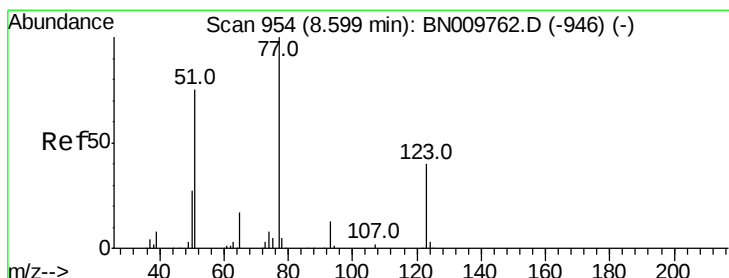
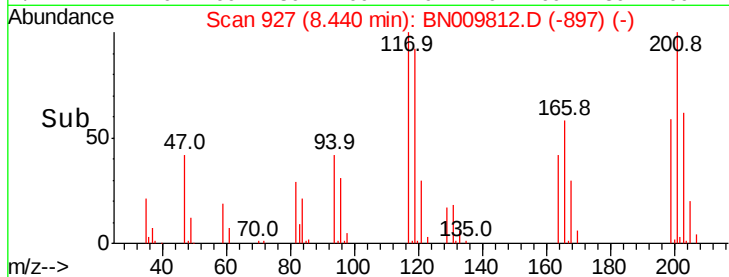
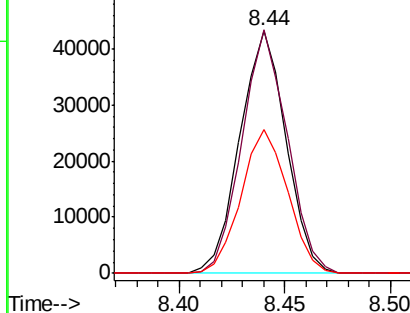
#17
Hexachloroethane
Concen: 19.980 ng/ul
RT: 8.44 min Scan# 927
Delta R.T. -0.02 min
Lab File: BN009812.D
Acq: 21 Feb 2020 17:55

Instrument :
BNA_N
ClientSampleId :
SSTD02072

Tot Ion:117 Resp: 65559
Ion Ratio Lower Upper
117 100
201 102.9 76.6 115.0
199 59.4 49.1 73.7

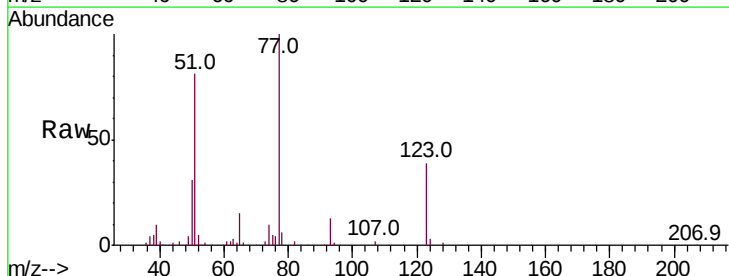


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

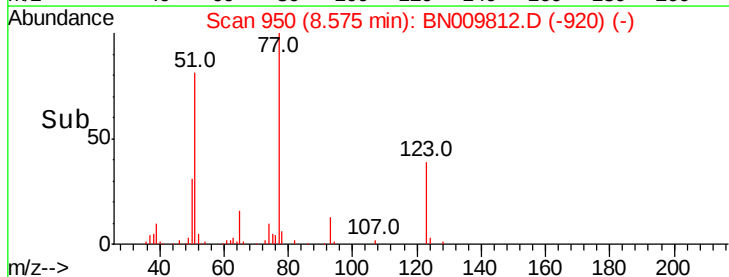
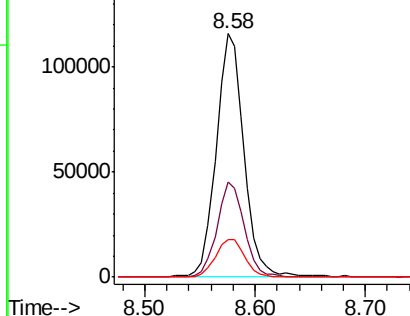


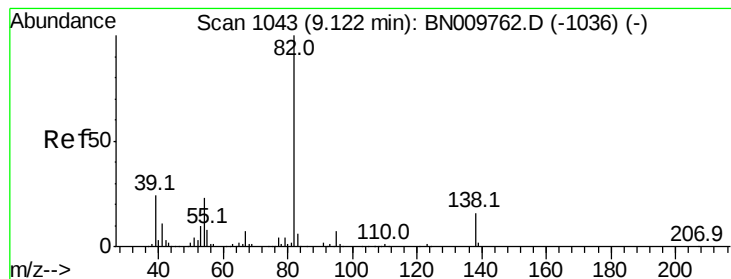
#20
Nitrobenzene
Concen: 20.607 ng/ul
RT: 8.58 min Scan# 950
Delta R.T. -0.02 min
Lab File: BN009812.D
Acq: 21 Feb 2020 17:55

Tgt Ion: 77 Resp: 200419
Ion Ratio Lower Upper
77 100
123 38.8 30.5 45.7
65 15.5 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: 19.826 ng/ul

RT: 9.10 min Scan# 1039

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

Instrument :

BNA_N

ClientSampleId :

SSTD02072

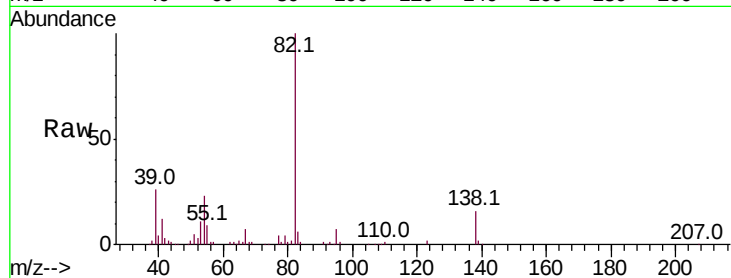
Tot Ion: 82 Resp: 339354

Ion Ratio Lower Upper

82 100

95 6.9 6.0 9.0

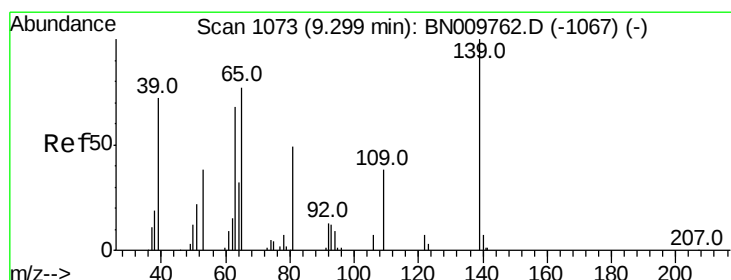
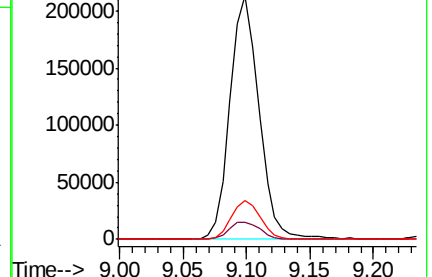
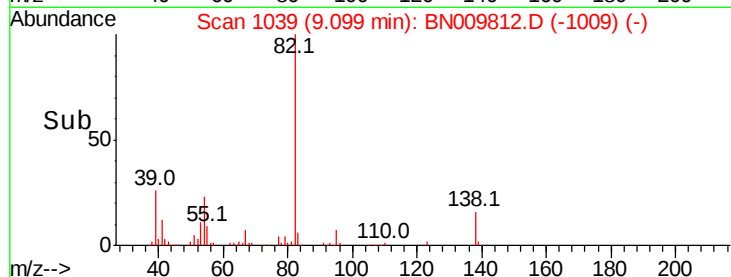
138 16.1 12.6 19.0



Abundance Ion 82.00 (81.70 to 82.70): BN009762.D (-1036) (-)

Ion 95.00 (94.70 to 95.70): BN009762.D (-1036) (-)

Ion 138.00 (137.70 to 138.70): BN009762.D (-1036) (-)



#23

2-Nitrophenol

Concen: 19.775 ng/ul

RT: 9.28 min Scan# 1070

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

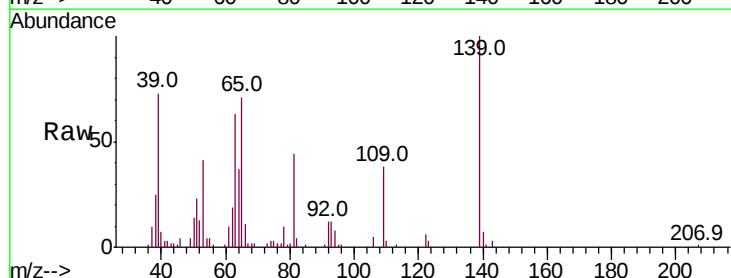
Tgt Ion: 139 Resp: 79895

Ion Ratio Lower Upper

139 100

65 71.2 58.0 87.0

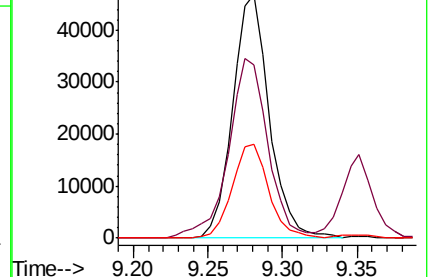
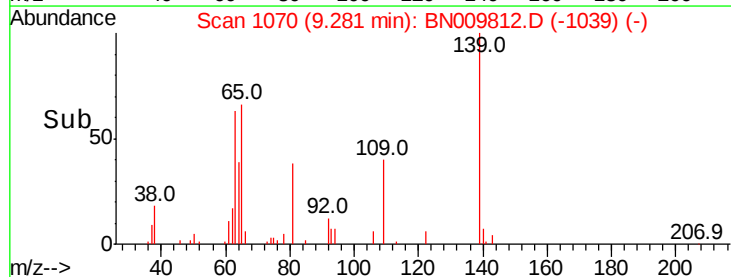
109 38.5 28.8 43.2

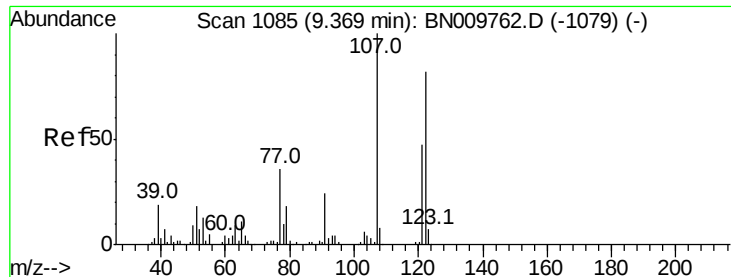


Abundance Ion 139.00 (138.70 to 139.70): BN009762.D (-1067) (-)

Ion 65.00 (64.70 to 65.70): BN009762.D (-1067) (-)

Ion 109.00 (108.70 to 109.70): BN009762.D (-1067) (-)





#24

2,4-Dimethylphenol

Concen: 20.408 ng/ul

RT: 9.35 min Scan# 1082

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

Instrument :

BNA_N

ClientSampleId :

SSTD02072

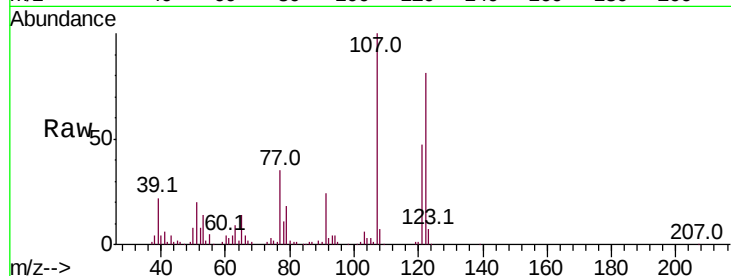
Tot Ion:107 Resp: 179022

Ion Ratio Lower Upper

107 100

121 47.4 38.5 57.7

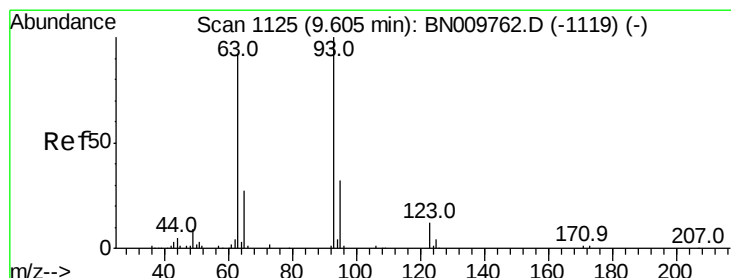
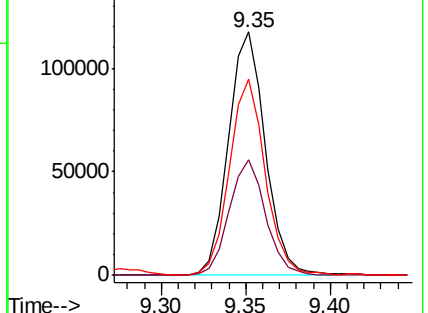
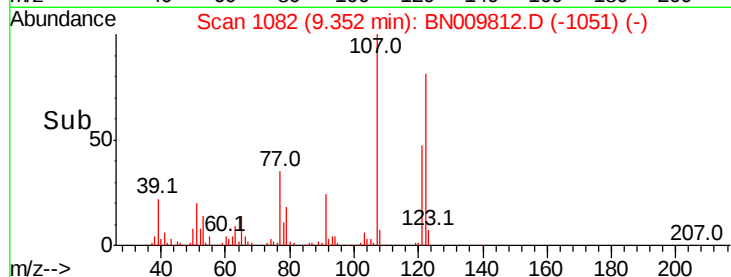
122 80.7 62.9 94.3



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: 19.817 ng/ul

RT: 9.58 min Scan# 1121

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

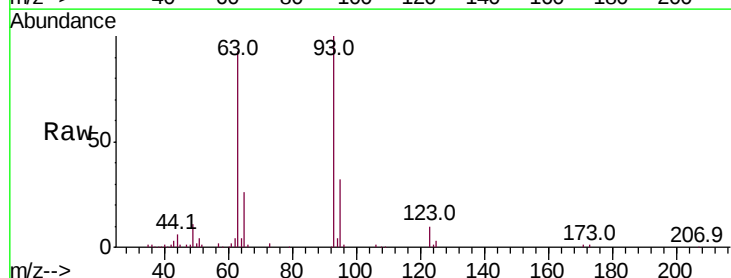
Tgt Ion: 93 Resp: 207303

Ion Ratio Lower Upper

93 100

95 31.8 25.1 37.7

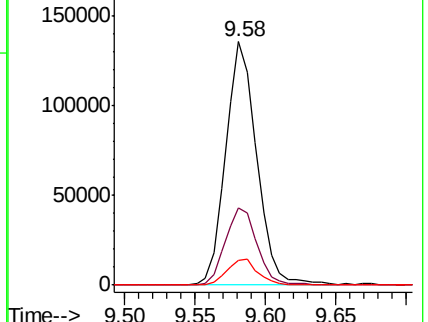
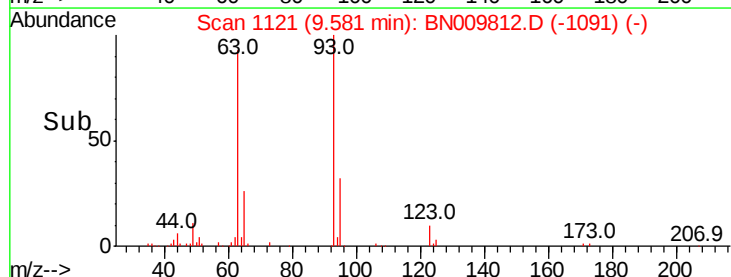
123 10.3 8.9 13.3

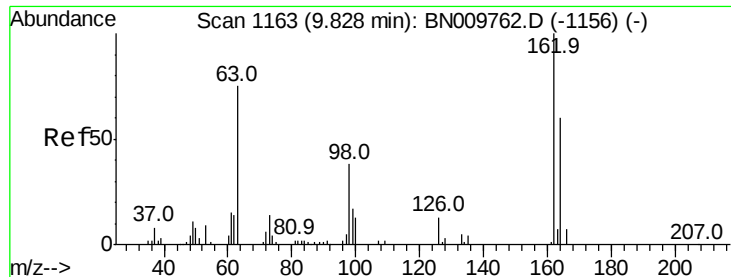


Abundance Ion 93.00 (92.70 to 93.70): BNC

Ion 95.00 (94.70 to 95.70): BNC

Ion 123.00 (122.70 to 123.70): E

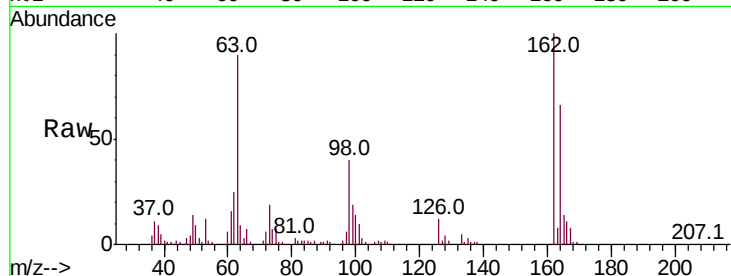




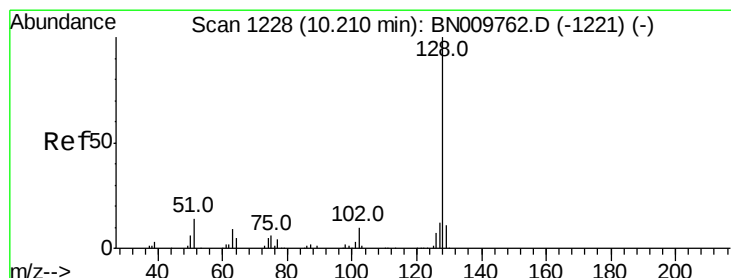
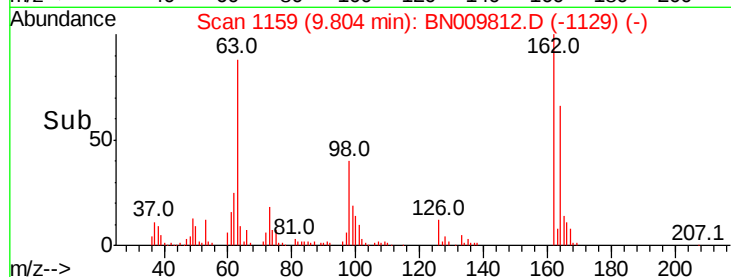
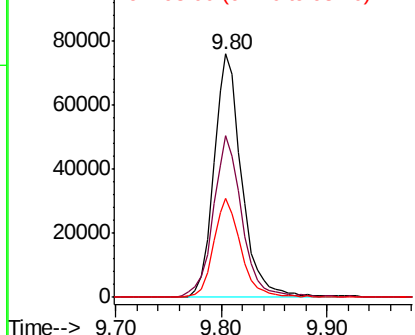
#27
2,4-Dichlorophenol
Concen: 19.930 ng/ul
RT: 9.80 min Scan# 1159
Delta R.T. -0.02 min
Lab File: BN009812.D
Acq: 21 Feb 2020 17:55

Instrument :
BNA_N
ClientSampleId :
SSTD02072

Tot Ion:162 Resp: 139575
Ion Ratio Lower Upper
162 100
164 66.3 50.5 75.7
98 40.5 28.7 43.1

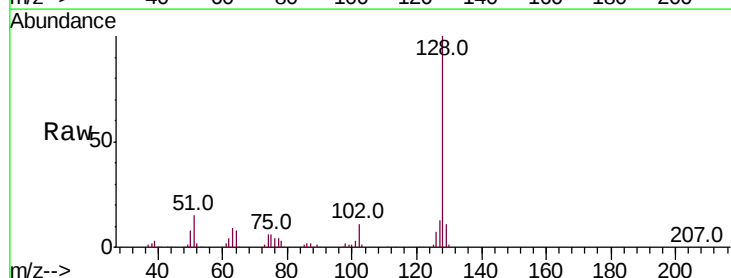


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): BNC

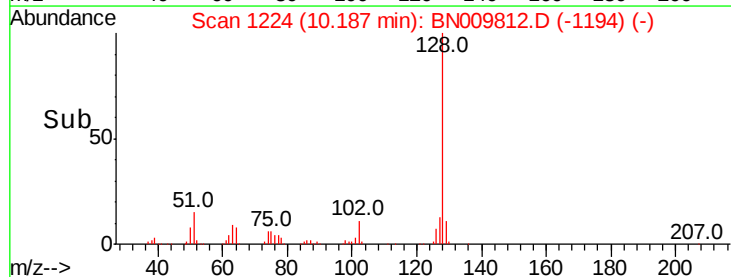
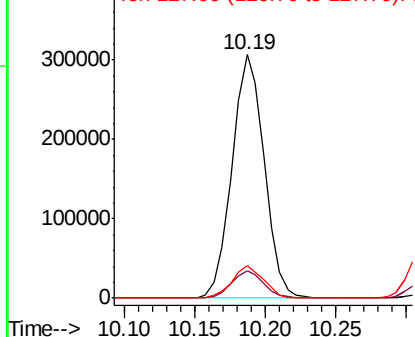


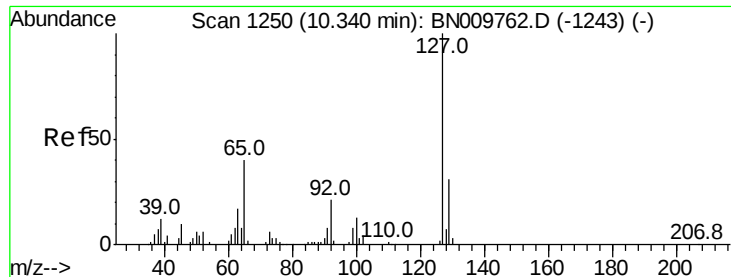
#28
Naphthalene
Concen: 20.052 ng/ul
RT: 10.19 min Scan# 1224
Delta R.T. -0.02 min
Lab File: BN009812.D
Acq: 21 Feb 2020 17:55

Tgt Ion:128 Resp: 487813
Ion Ratio Lower Upper
128 100
129 11.3 8.6 13.0
127 13.4 10.3 15.5



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

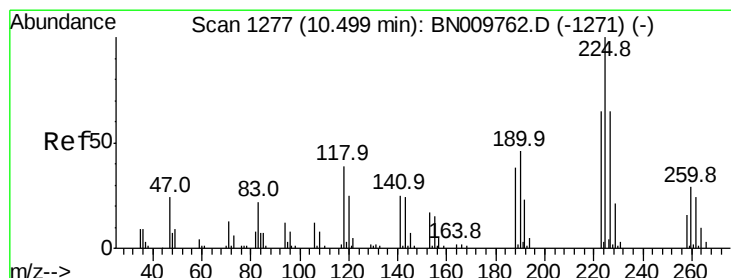
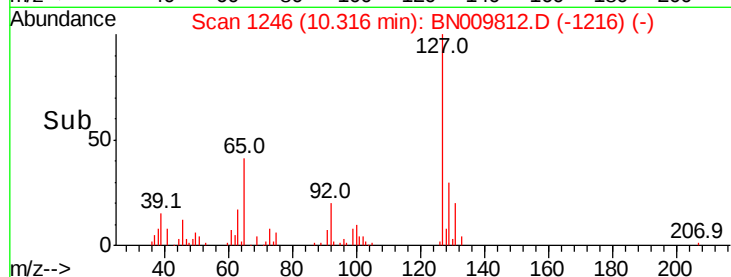
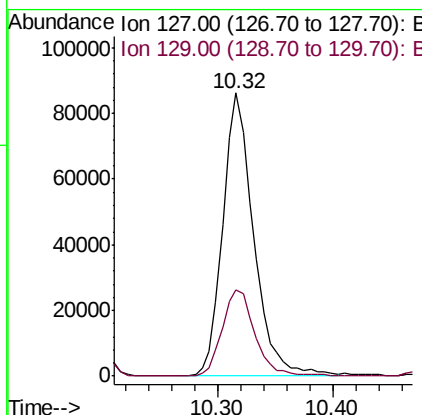
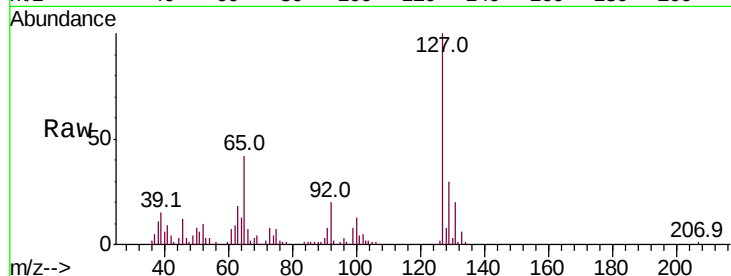




#30
4-Chloroaniline
Concen: 20.054 ng/ul
RT: 10.32 min Scan# 1246
Delta R.T. -0.02 min
Lab File: BN009812.D
Acq: 21 Feb 2020 17:55

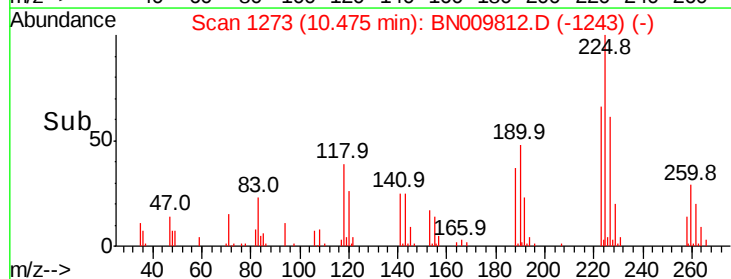
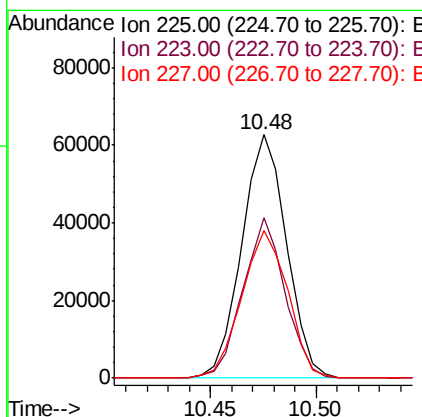
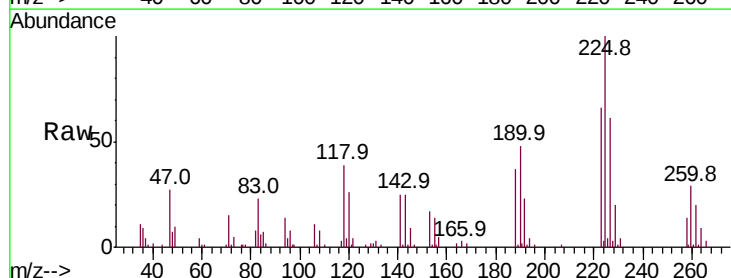
Instrument :
BNA_N
ClientSampleId :
SSTD02072

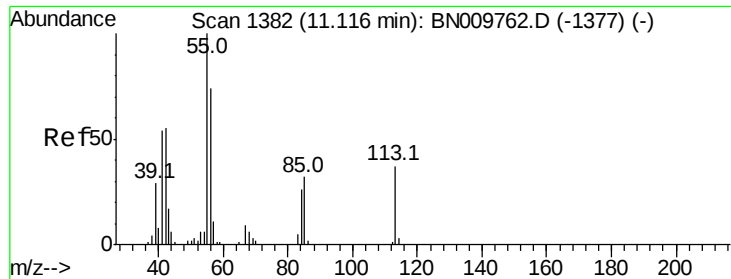
Tot Ion:127 Resp: 160157
Ion Ratio Lower Upper
127 100
129 30.3 24.8 37.2



#31
Hexachlorobutadiene
Concen: 19.762 ng/ul
RT: 10.48 min Scan# 1273
Delta R.T. -0.02 min
Lab File: BN009812.D
Acq: 21 Feb 2020 17:55

Tgt Ion:225 Resp: 92552
Ion Ratio Lower Upper
225 100
223 66.0 47.0 70.4
227 60.6 57.3 85.9





#32

Caprolactam

Concen: 6.354 ng/ul

RT: 11.10 min Scan# 1379

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

Instrument :

BNA_N

ClientSampleId :

SSTD02072

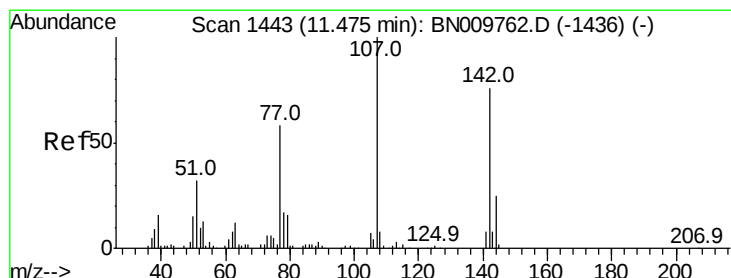
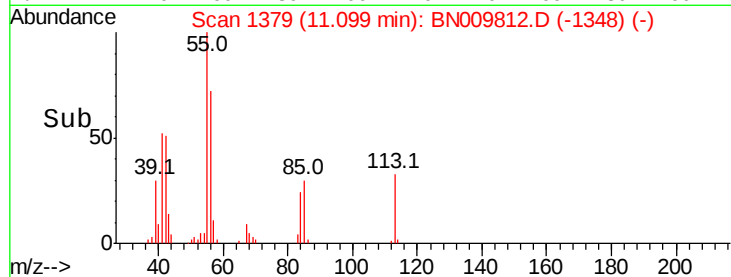
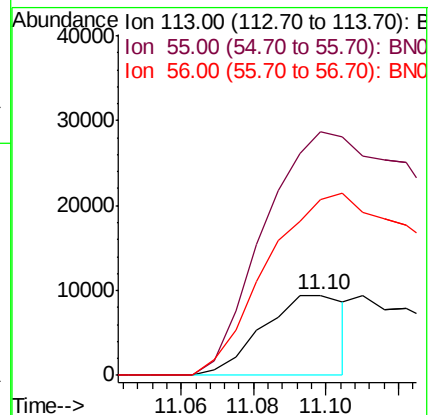
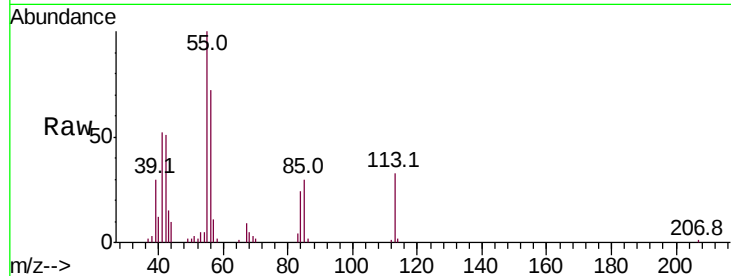
Tot Ion:113 Resp: 14922

Ion Ratio Lower Upper

113 100

55 304.6 209.1 313.7

56 220.2 161.6 242.4



#33

4-Chloro-3-methylphenol

Concen: 20.180 ng/ul

RT: 11.45 min Scan# 1439

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

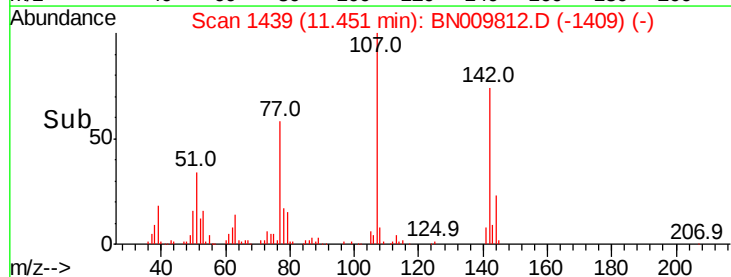
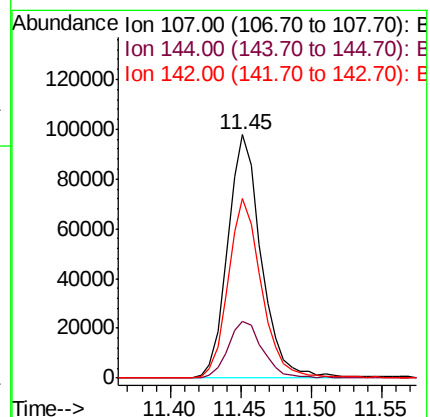
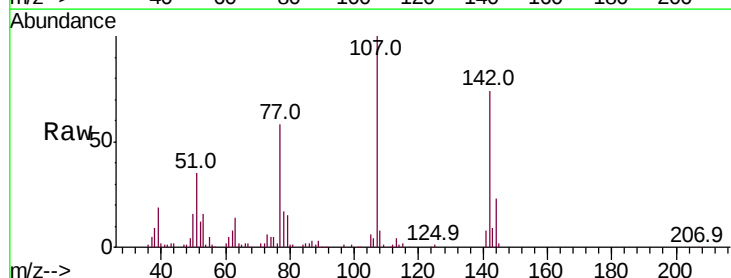
Tgt Ion:107 Resp: 161597

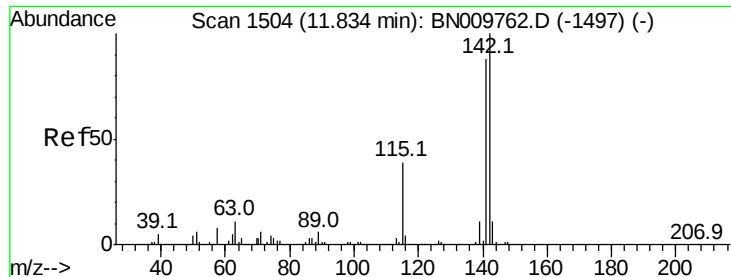
Ion Ratio Lower Upper

107 100

144 23.4 19.3 28.9

142 73.5 59.5 89.3

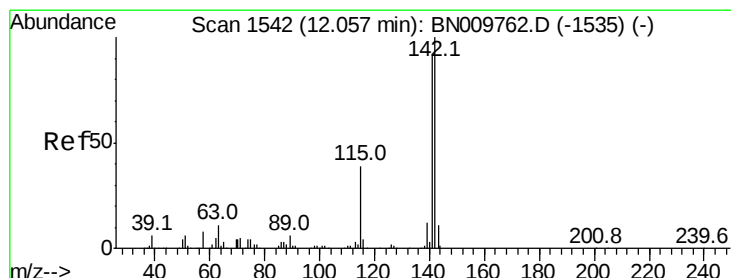
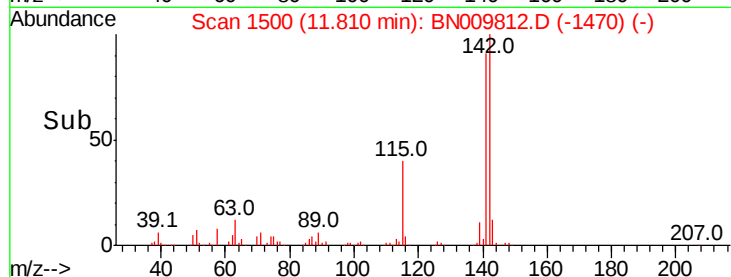
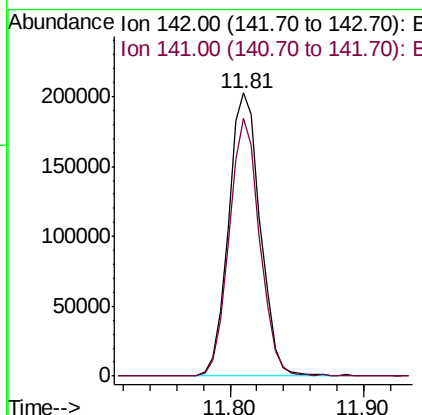
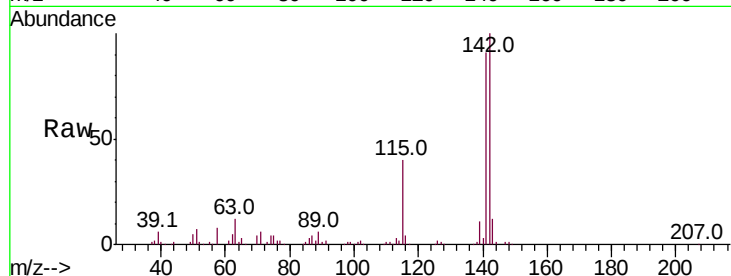




#34
2-Methylnaphthalene
Concen: 19.836 ng/uL
RT: 11.81 min Scan# 1500
Delta R.T. -0.02 min
Lab File: BN009812.D
Acq: 21 Feb 2020 17:55

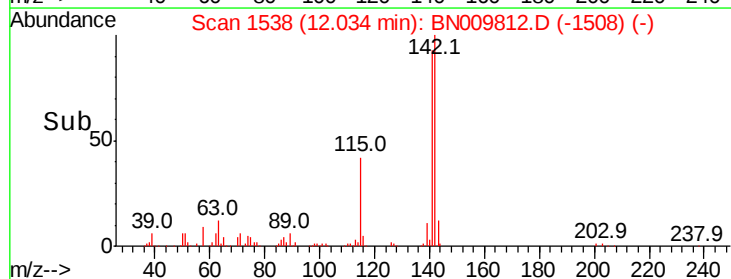
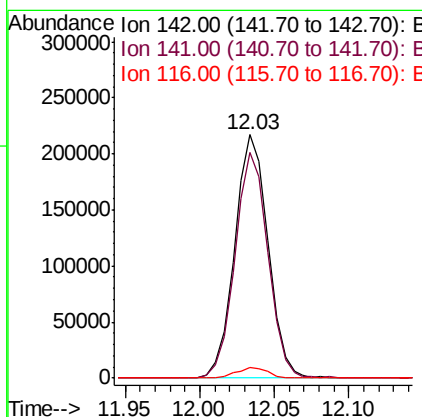
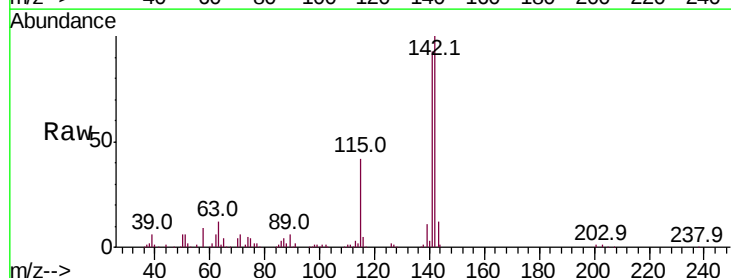
Instrument :
BNA_N
ClientSampleId :
SSTD02072

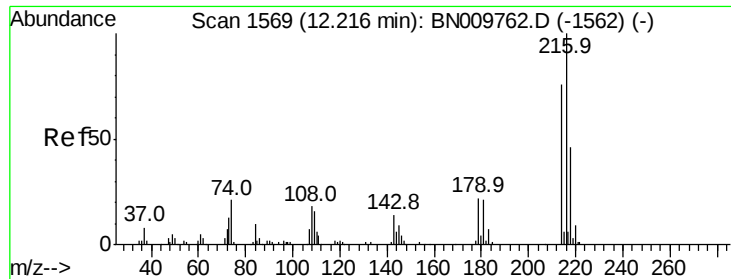
Tot Ion:142 Resp: 335076
Ion Ratio Lower Upper
142 100
141 91.1 72.1 108.1



#35
1-Methylnaphthalene
Concen: 19.844 ng/uL
RT: 12.03 min Scan# 1538
Delta R.T. -0.02 min
Lab File: BN009812.D
Acq: 21 Feb 2020 17:55

Tgt Ion:142 Resp: 336002
Ion Ratio Lower Upper
142 100
141 91.8 72.8 109.2
116 4.2 3.2 4.8





#37

1,2,4,5-Tetrachlorobenzene

Concen: 20.270 ng/ul

RT: 12.19 min Scan# 1565

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

Instrument :

BNA_N

ClientSampleId :

SSTD02072

Tot Ion:216 Resp: 170845

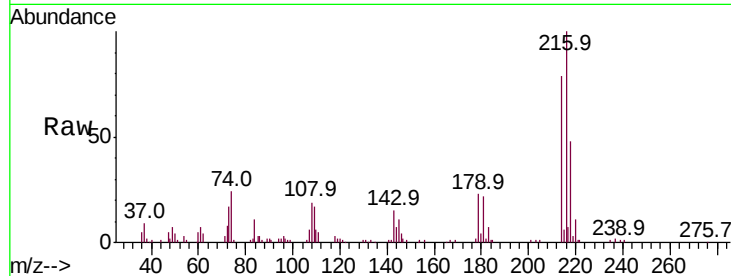
Ion Ratio Lower Upper

216 100

214 79.0 64.8 97.2

179 22.8 17.6 26.4

108 19.3 16.3 24.5

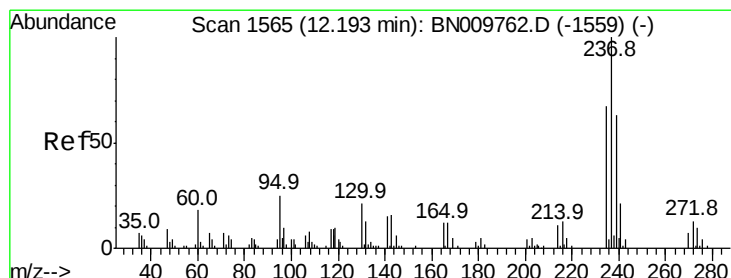
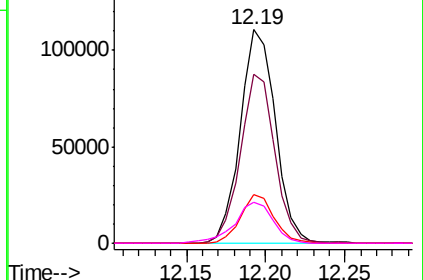
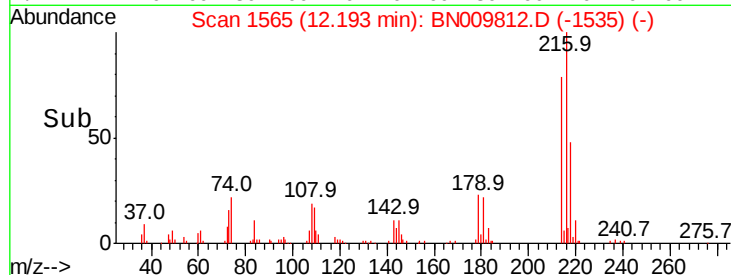


Abundance Ion 216.00 (215.70 to 216.70): E

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: 16.873 ng/ul

RT: 12.17 min Scan# 1561

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

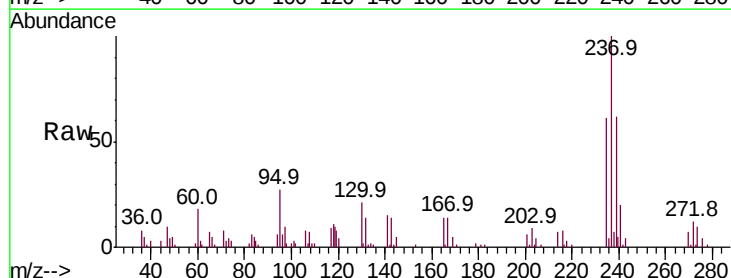
Tgt Ion:237 Resp: 61531

Ion Ratio Lower Upper

237 100

235 60.6 48.3 72.5

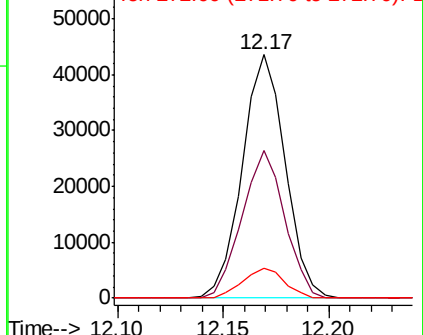
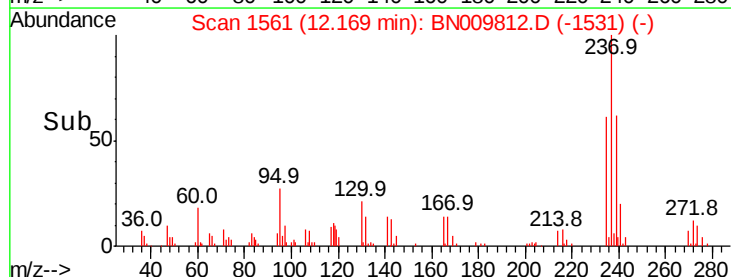
272 12.3 9.6 14.4

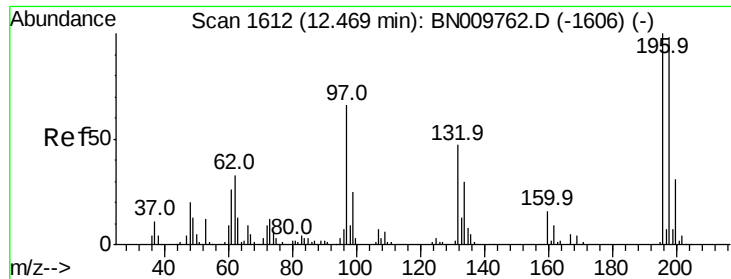


Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E

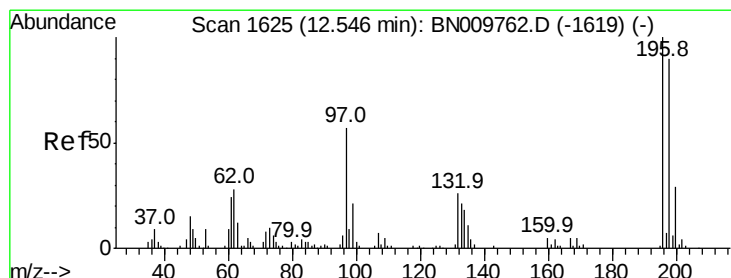
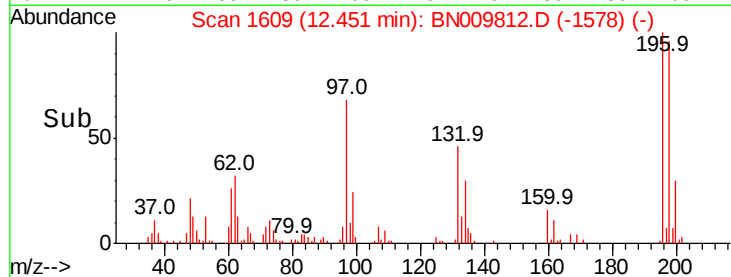
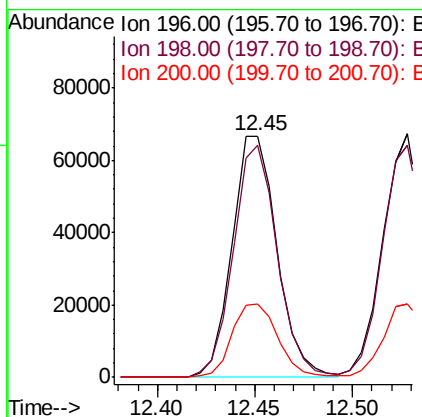
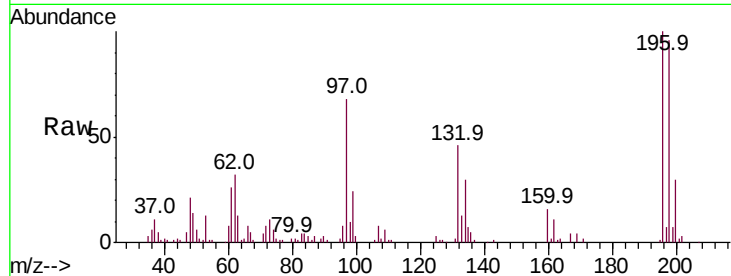




#39
 2,4,6-Trichlorophenol
 Concen: 19.970 ng/uL
 RT: 12.45 min Scan# 1609
 Delta R.T. -0.02 min
 Lab File: BN009812.D
 Acq: 21 Feb 2020 17:55

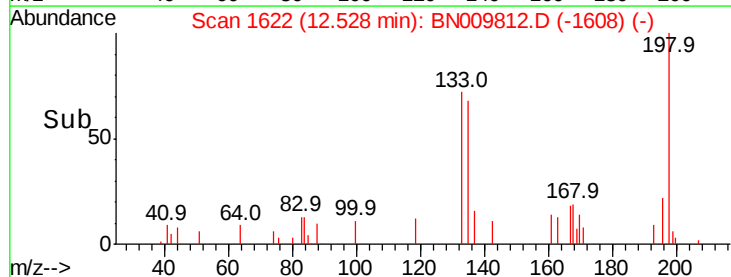
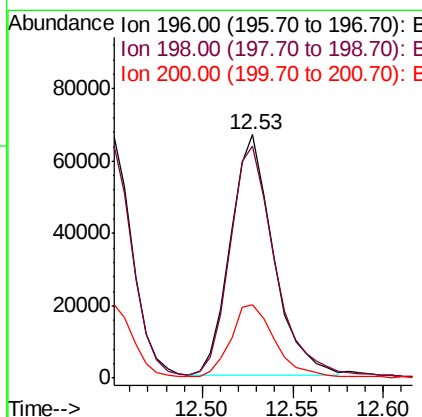
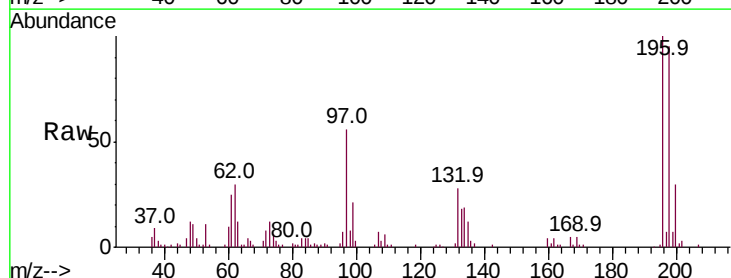
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02072

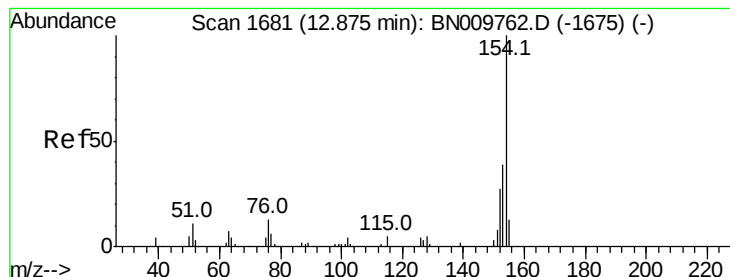
Tot Ion:196 Resp: 106827
 Ion Ratio Lower Upper
 196 100
 198 96.1 77.2 115.8
 200 30.4 26.8 40.2



#40
 2,4,5-Trichlorophenol
 Concen: 18.970 ng/uL
 RT: 12.53 min Scan# 1622
 Delta R.T. -0.02 min
 Lab File: BN009812.D
 Acq: 21 Feb 2020 17:55

Tgt Ion:196 Resp: 108863
 Ion Ratio Lower Upper
 196 100
 198 95.4 75.0 112.6
 200 30.0 24.2 36.4





#41

1,1'-Biphenyl

Concen: 20.386 ng/ul

RT: 12.85 min Scan# 1677

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

Instrument :

BNA_N

ClientSampleId :

SSTD02072

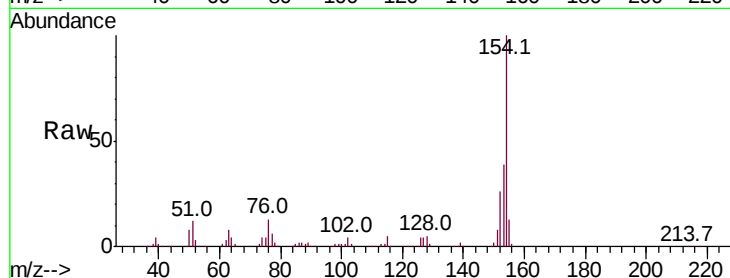
Tot Ion:154 Resp: 445218

Ion Ratio Lower Upper

154 100

153 39.4 33.2 49.8

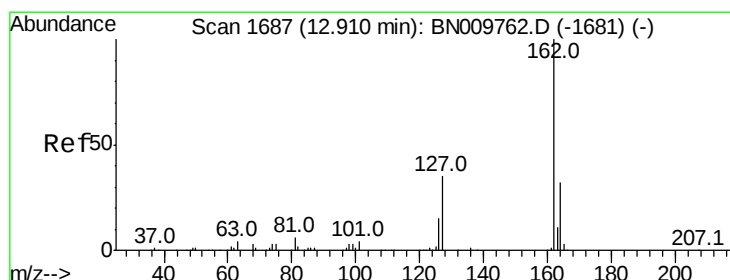
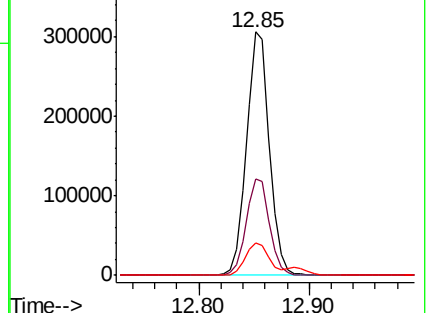
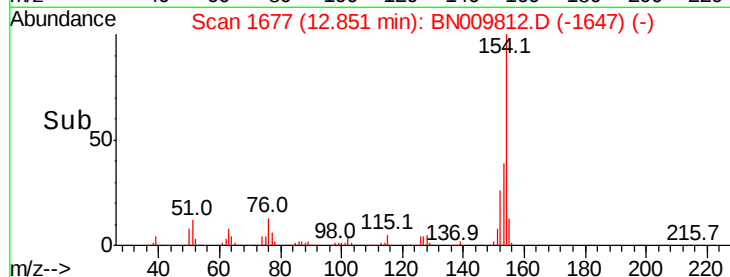
76 13.5 11.0 16.4



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BNC



#42

2-Chloronaphthalene

Concen: 20.181 ng/ul

RT: 12.89 min Scan# 1683

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

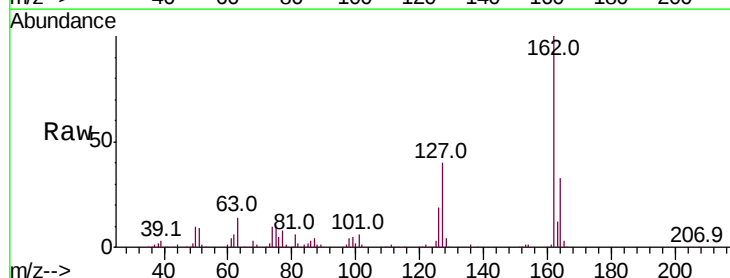
Tgt Ion:162 Resp: 350025

Ion Ratio Lower Upper

162 100

164 33.0 25.7 38.5

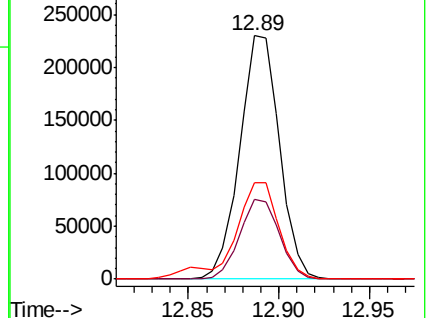
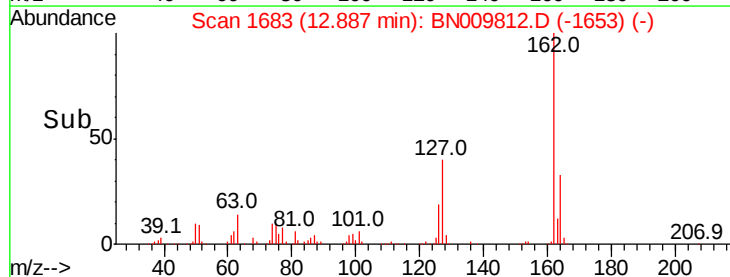
127 39.8 31.4 47.2

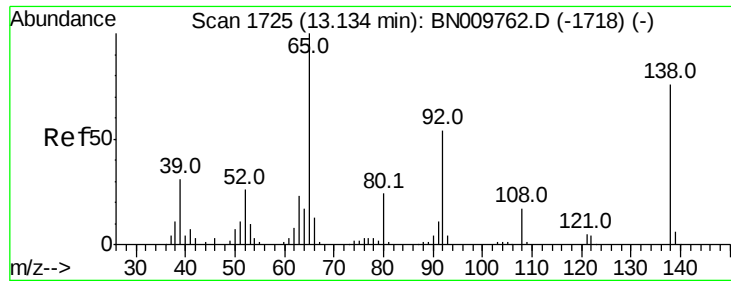


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E





#43

2-Nitroaniline

Concen: 20.501 ng/ul

RT: 13.12 min Scan# 1722

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

Instrument :

BNA_N

ClientSampleId :

SSTD02072

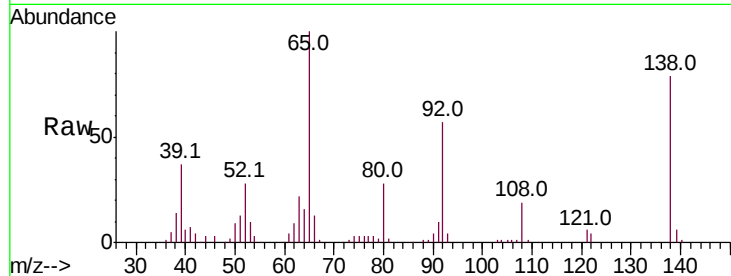
Tot Ion: 65 Resp: 130035

Ion Ratio Lower Upper

65 100

92 57.1 43.6 65.4

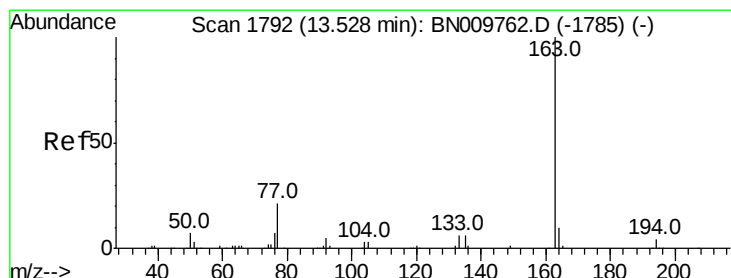
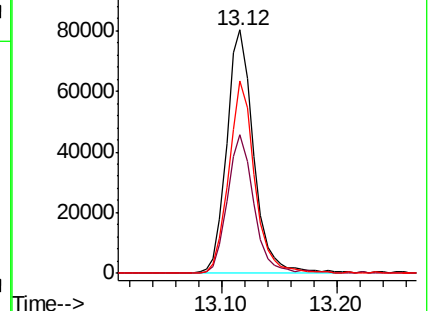
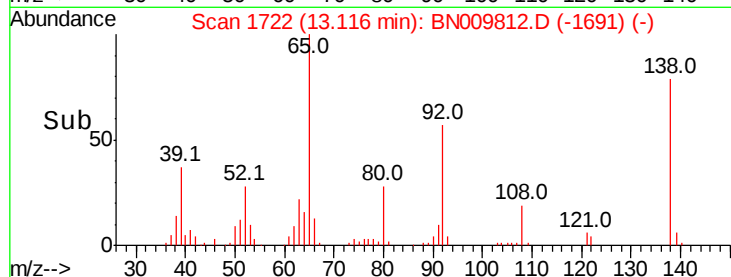
138 79.0 61.3 91.9



Abundance Ion 65.00 (64.70 to 65.70): BN009812.D (-1691) (-)

Ion 92.00 (91.70 to 92.70): BN009812.D (-1691) (-)

Ion 138.00 (137.70 to 138.70): BN009812.D (-1691) (-)



#45

Dimethylphthalate

Concen: 19.504 ng/ul

RT: 13.50 min Scan# 1788

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

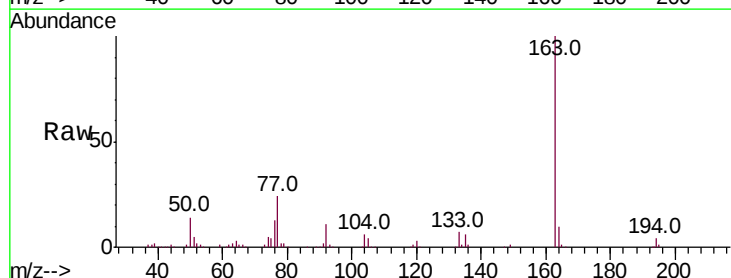
Tgt Ion:163 Resp: 432260

Ion Ratio Lower Upper

163 100

194 4.3 3.4 5.0

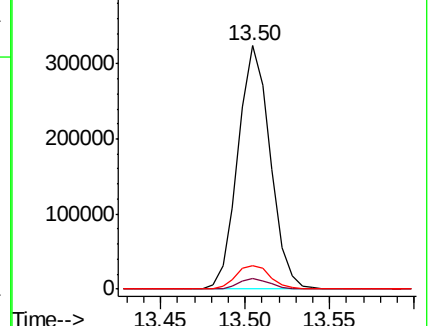
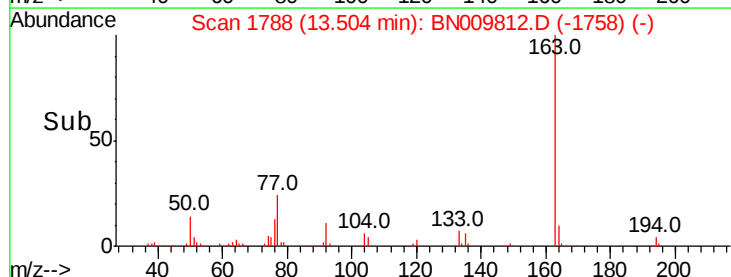
164 9.8 8.0 12.0

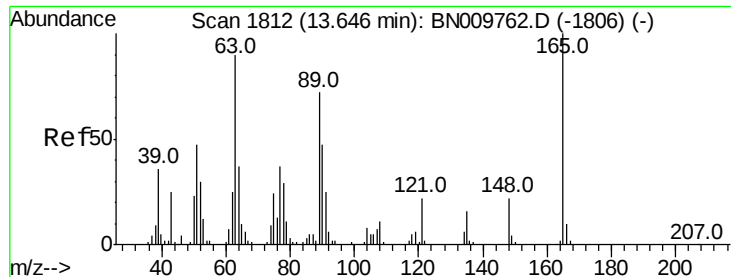


Abundance Ion 163.00 (162.70 to 163.70): BN009812.D (-1758) (-)

Ion 194.00 (193.70 to 194.70): BN009812.D (-1758) (-)

Ion 164.00 (163.70 to 164.70): BN009812.D (-1758) (-)

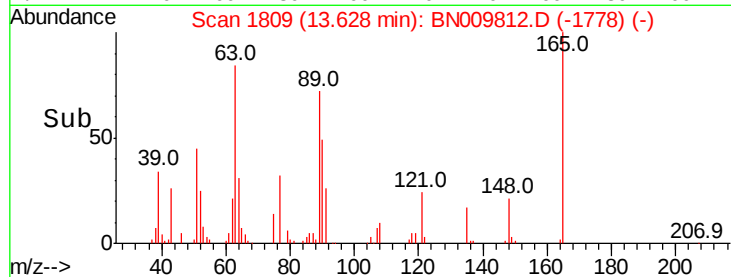
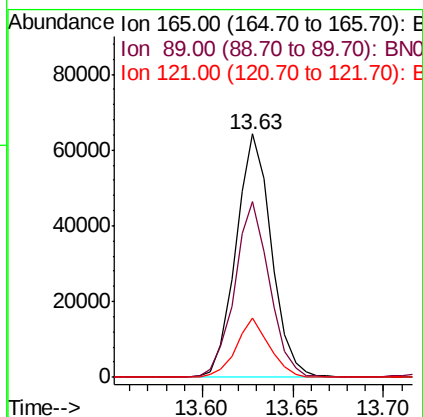
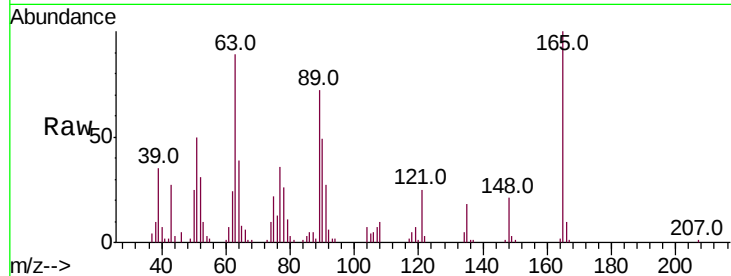




#46
2,6-Dinitrotoluene
Concen: 20.065 ng/ul
RT: 13.63 min Scan# 1809
Delta R.T. -0.02 min
Lab File: BN009812.D
Acq: 21 Feb 2020 17:55

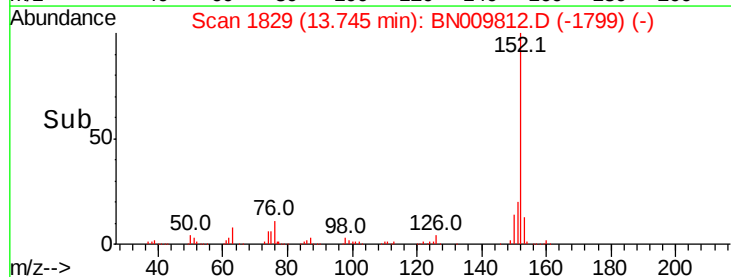
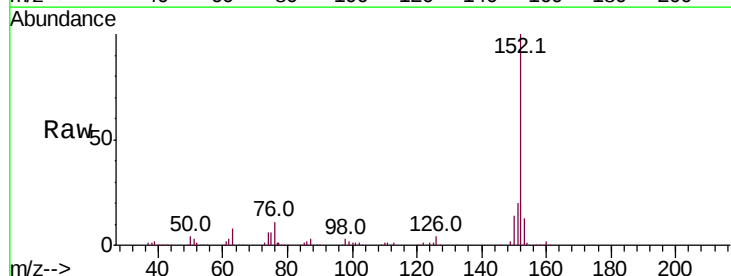
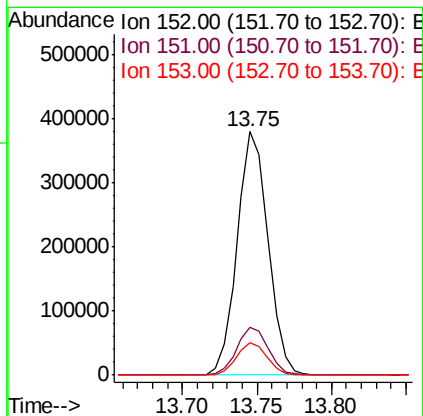
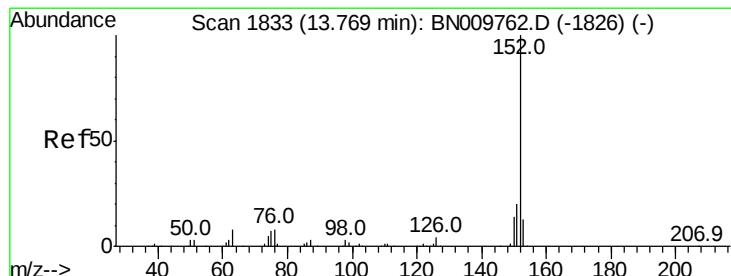
Instrument :
BNA_N
ClientSampleId :
SSTD02072

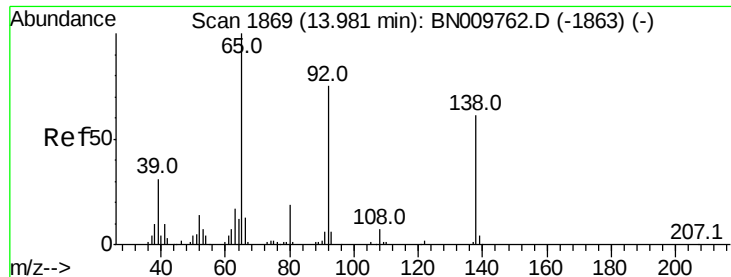
Tot Ion:165 Resp: 87057
Ion Ratio Lower Upper
165 100
89 72.0 54.1 81.1
121 24.6 18.1 27.1



#48
Acenaphthylene
Concen: 20.197 ng/ul
RT: 13.75 min Scan# 1829
Delta R.T. -0.02 min
Lab File: BN009812.D
Acq: 21 Feb 2020 17:55

Tgt Ion:152 Resp: 546831
Ion Ratio Lower Upper
152 100
151 19.8 15.7 23.5
153 13.2 10.3 15.5





#49

3-Nitroaniline

Concen: 18.025 ng/ul

RT: 13.96 min Scan# 1865

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

Instrument :

BNA_N

ClientSampleId :

SSTD02072

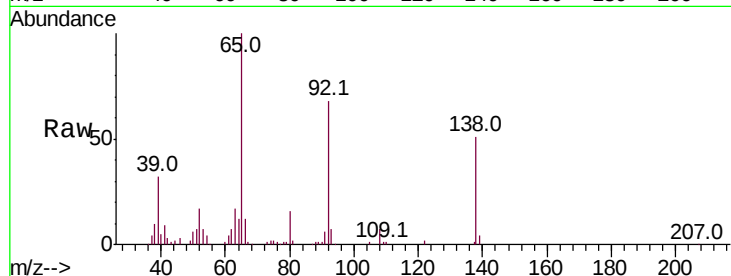
Tot Ion:138 Resp: 72199

Ion Ratio Lower Upper

138 100

108 14.5 8.9 13.3#

92 133.8 99.2 148.8

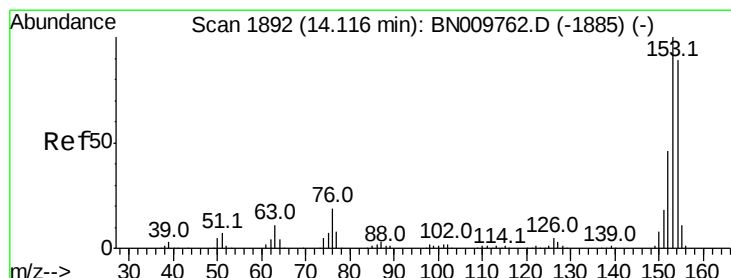
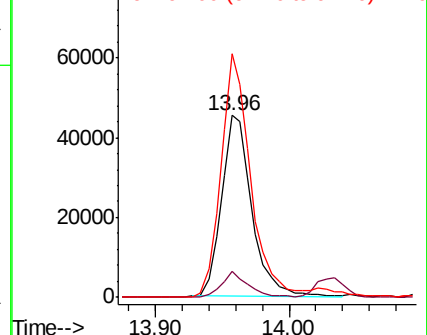
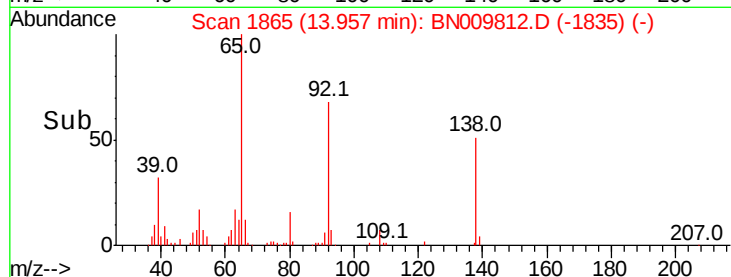


Abundance

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): BNO



#50

Acenaphthene

Concen: 20.289 ng/ul

RT: 14.10 min Scan# 1889

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

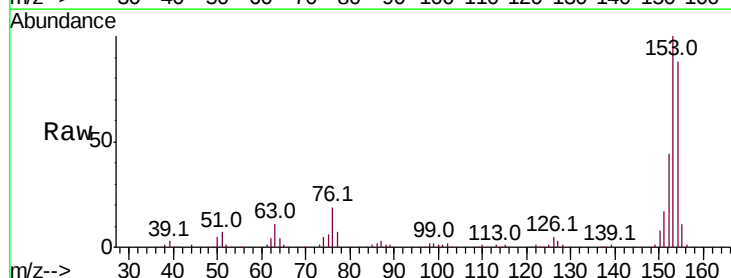
Tgt Ion:153 Resp: 376567

Ion Ratio Lower Upper

153 100

152 44.4 36.6 54.8

154 87.7 70.6 106.0

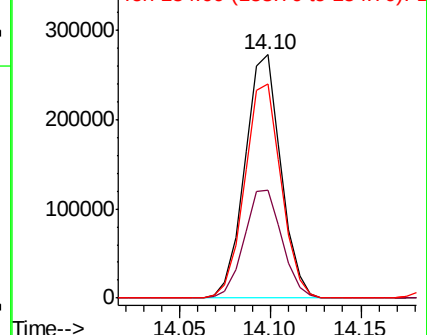
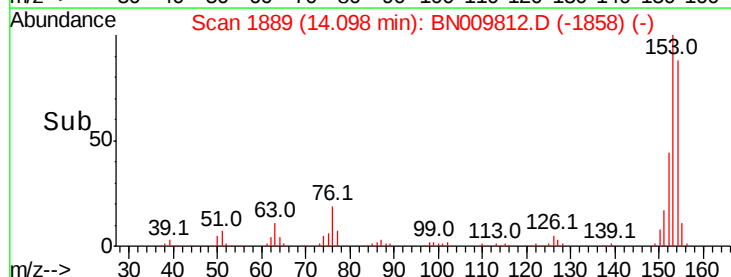


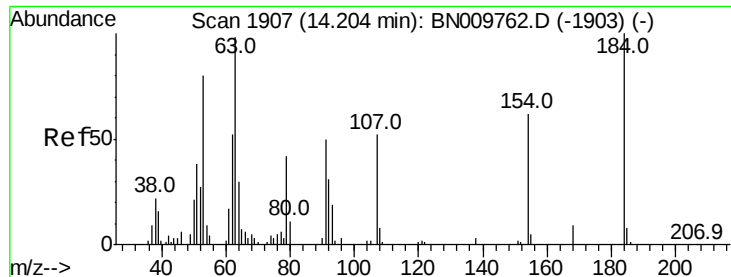
Abundance

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: 14.086 ng/ul

RT: 14.19 min Scan# 1905

Delta R.T. -0.01 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

Instrument :

BNA_N

ClientSampleId :

SSTD02072

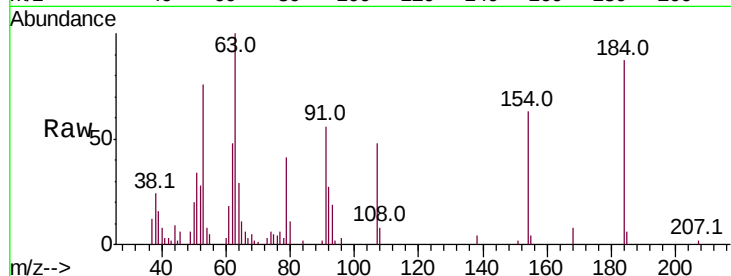
Tot Ion:184 Resp: 35086

Ion Ratio Lower Upper

184 100

63 114.9 83.0 124.6

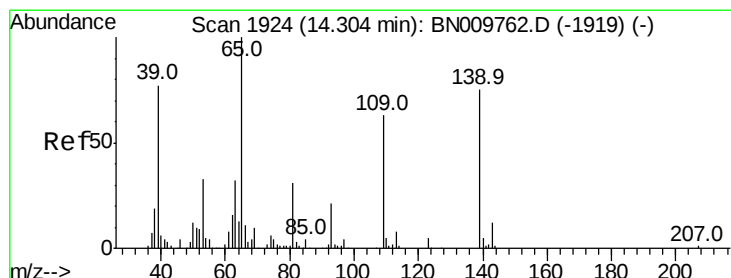
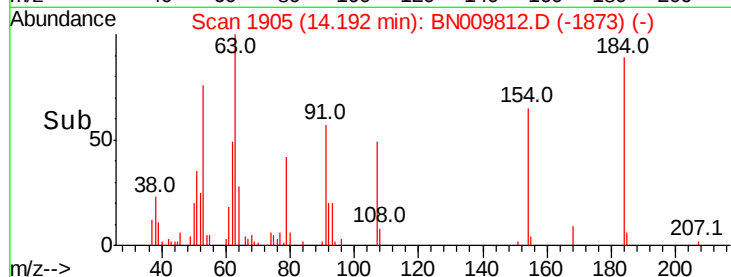
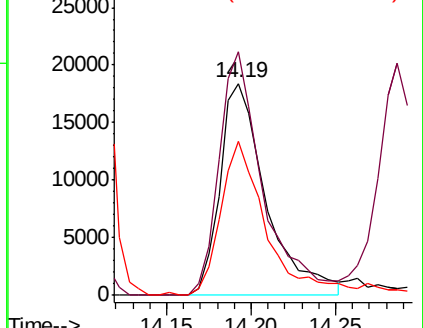
154 72.7 54.9 82.3



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BN0

Ion 154.00 (153.70 to 154.70): E



#53

4-Nitrophenol

Concen: 18.647 ng/ul

RT: 14.29 min Scan# 1921

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

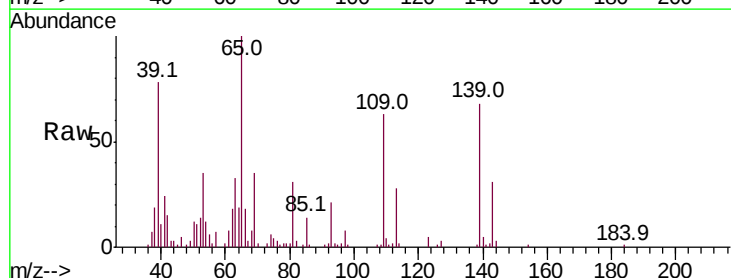
Tgt Ion:109 Resp: 65268

Ion Ratio Lower Upper

109 100

139 106.8 96.3 144.5

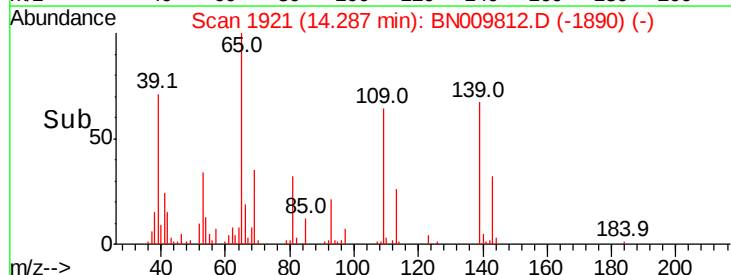
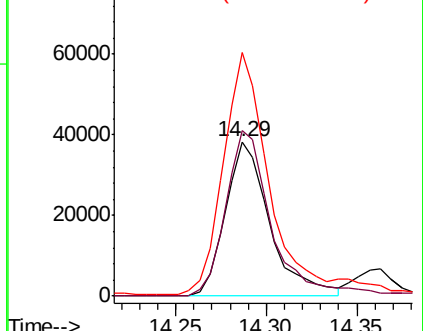
65 157.6 129.9 194.9

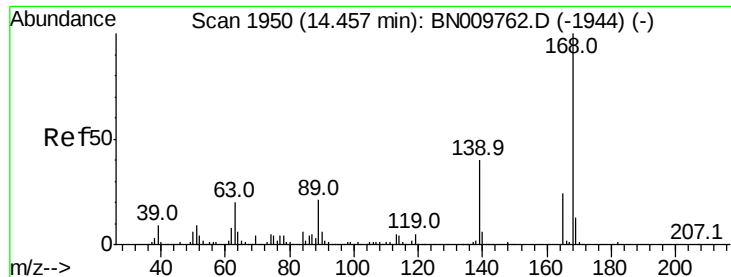


Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BN0





#54

Dibenzofuran

Concen: 19.819 ng/ul

RT: 14.44 min Scan# 1947

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

Instrument :

BNA_N

ClientSampleId :

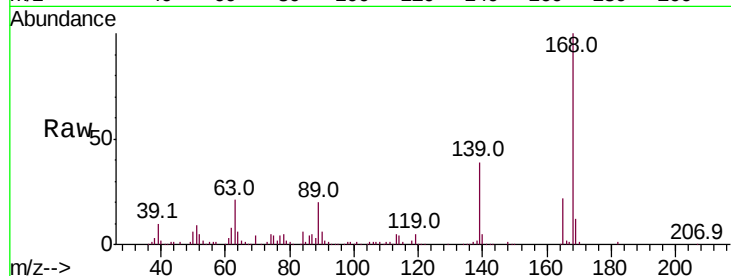
SSTD02072

Tot Ion:168 Resp: 516321

Ion Ratio Lower Upper

168 100

139 38.8 32.7 49.1



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

14.44

400000

300000

200000

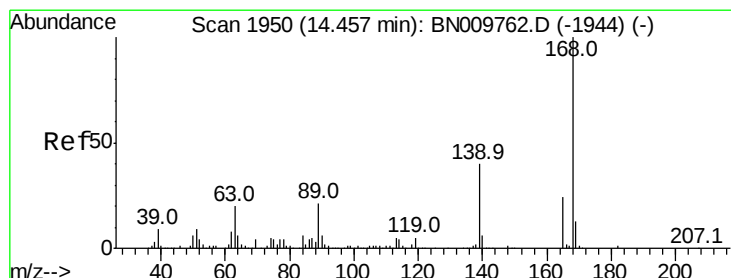
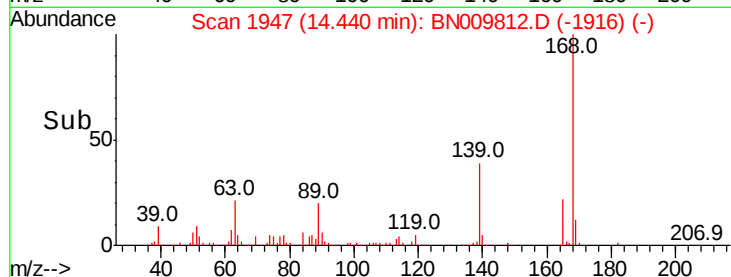
100000

0

Time-->

14.40

14.50



#55

2,4-Dinitrotoluene

Concen: 20.110 ng/ul

RT: 14.43 min Scan# 1946

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

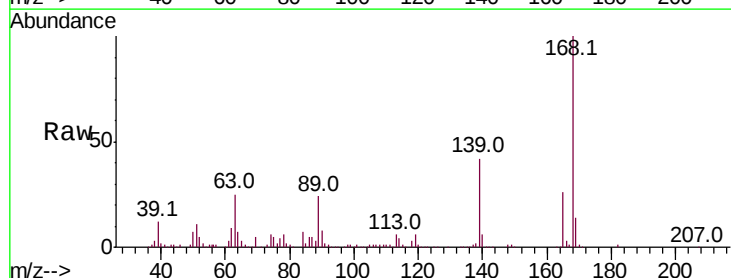
Tgt Ion:165 Resp: 129309

Ion Ratio Lower Upper

165 100

63 94.8 68.3 102.5

182 3.0 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

120000

100000

80000

60000

40000

20000

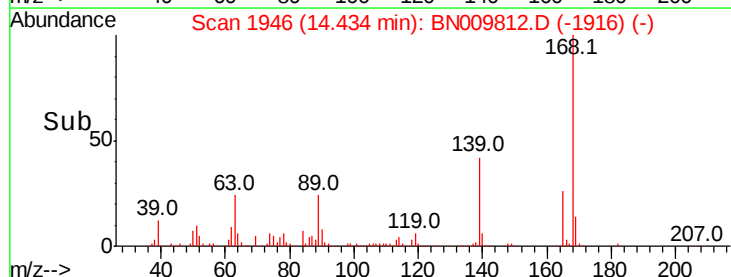
0

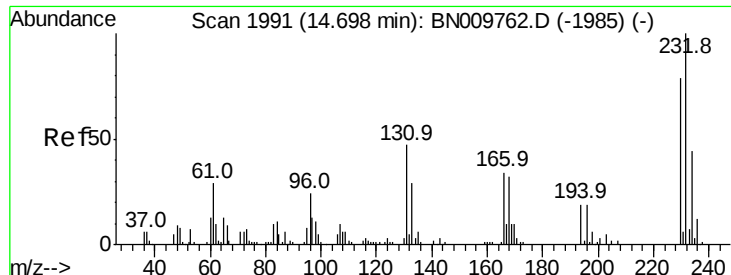
Time-->

14.40

14.45

14.50

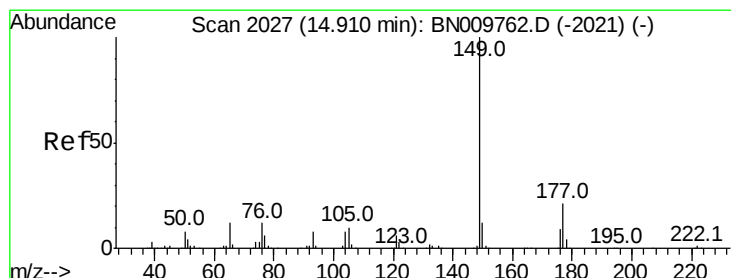
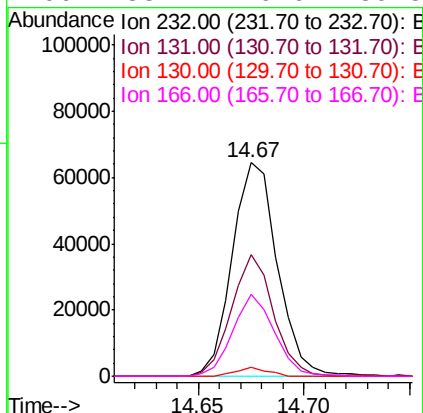
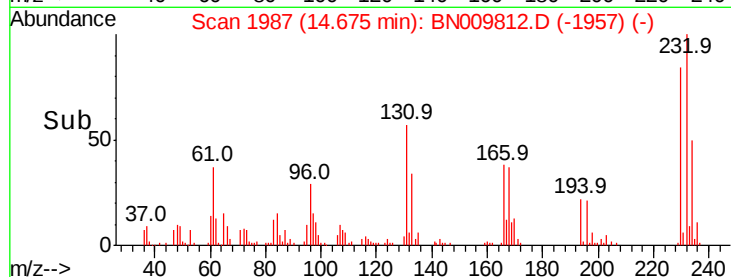
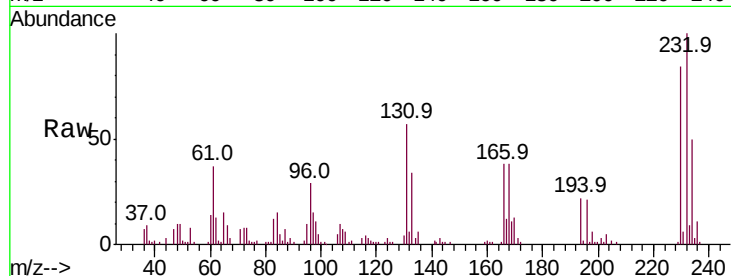




#56
 2,3,4,6-Tetrachlorophenol
 Concen: 19.327 ng/ul
 RT: 14.67 min Scan# 1987
 Delta R.T. -0.02 min
 Lab File: BN009812.D
 Acq: 21 Feb 2020 17:55

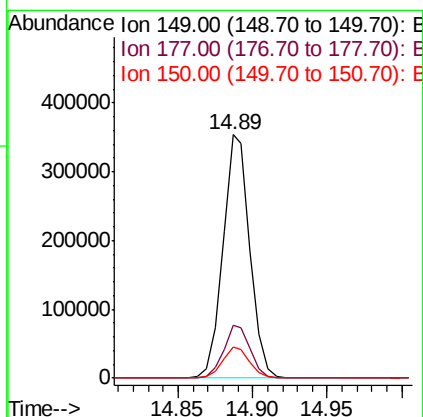
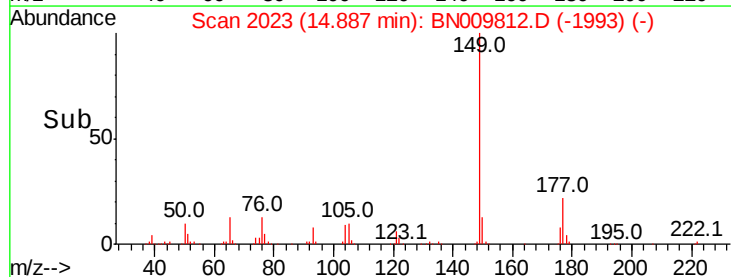
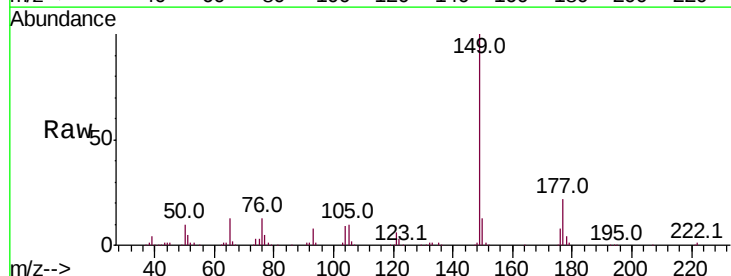
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02072

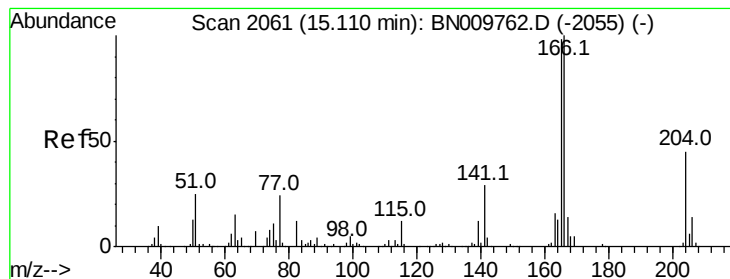
Tot Ion:232 Resp: 95364
 Ion Ratio Lower Upper
 232 100
 131 56.8 40.6 60.8
 130 4.0 2.2 3.4#
 166 38.1 26.6 39.8



#57
 Diethylphthalate
 Concen: 19.645 ng/ul
 RT: 14.89 min Scan# 2023
 Delta R.T. -0.02 min
 Lab File: BN009812.D
 Acq: 21 Feb 2020 17:55

Tgt Ion:149 Resp: 447061
 Ion Ratio Lower Upper
 149 100
 177 21.5 17.8 26.6
 150 12.7 9.8 14.6





#59

Fluorene

Concen: 20.059 ng/ul

RT: 15.09 min Scan# 2058

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

Instrument :

BNA_N

ClientSampled :

SSTD02072

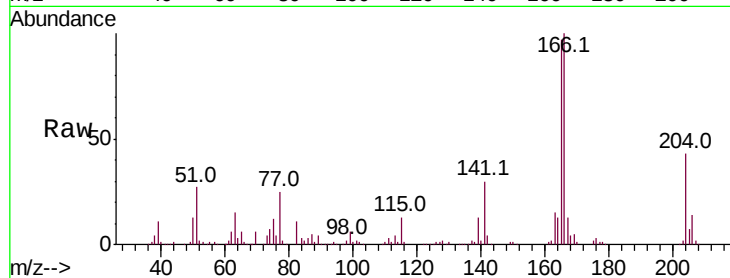
Tot Ion:166 Resp: 438557

Ion Ratio Lower Upper

166 100

165 97.4 79.8 119.8

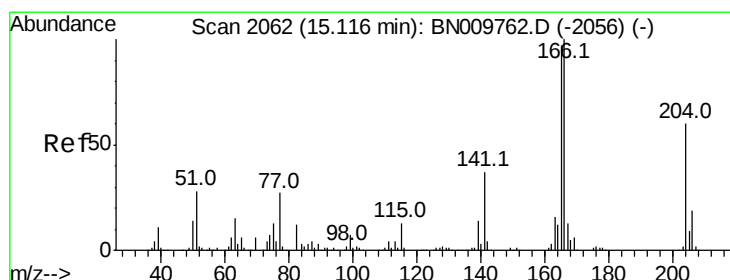
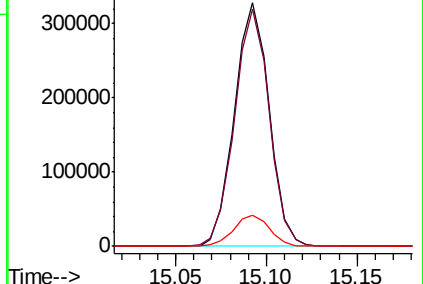
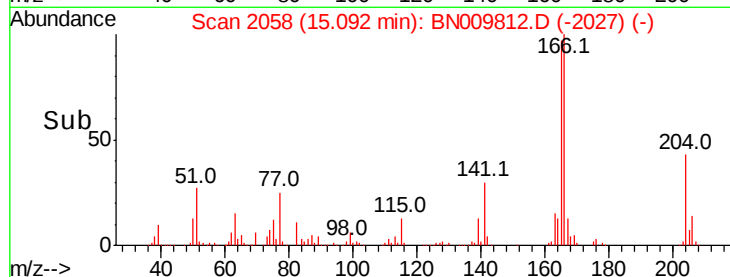
167 12.9 10.7 16.1



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: 18.999 ng/ul

RT: 15.10 min Scan# 2059

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

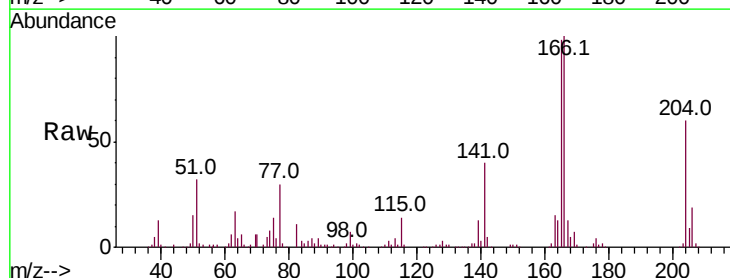
Tgt Ion:204 Resp: 204858

Ion Ratio Lower Upper

204 100

206 30.7 26.5 39.7

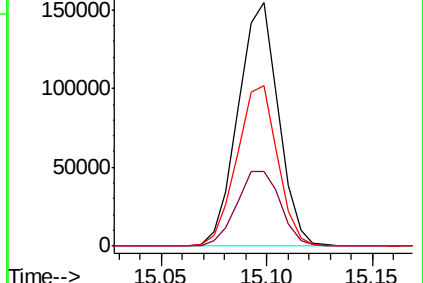
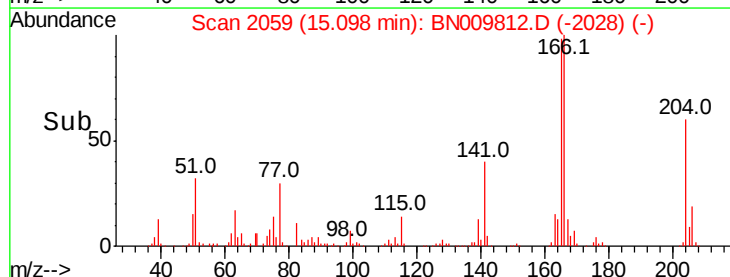
141 65.8 48.8 73.2

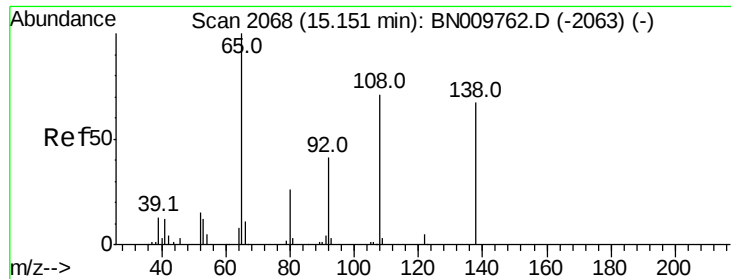


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





#61

4-Nitroaniline

Concen: 15.939 ng/ul

RT: 15.13 min Scan# 2065

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

Instrument :

BNA_N

ClientSampleId :

SSTD02072

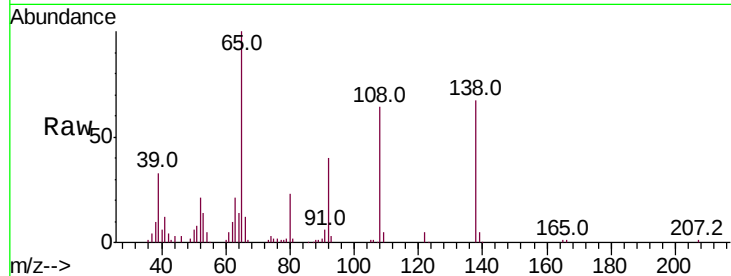
Tot Ion:138 Resp: 77857

Ion Ratio Lower Upper

138 100

92 59.4 47.8 71.6

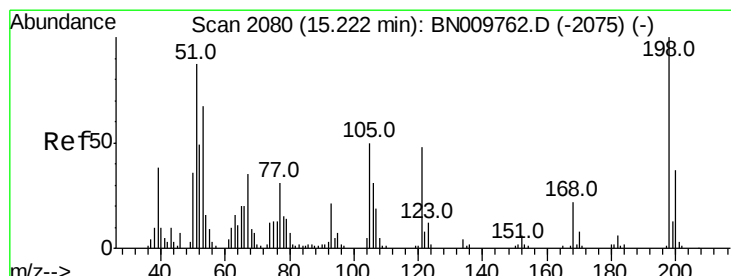
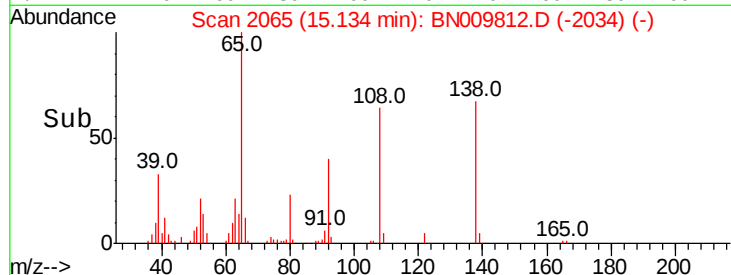
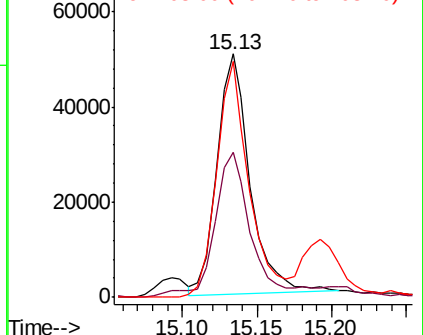
108 96.7 72.3 108.5



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BNC

Ion 108.00 (107.70 to 108.70): E



#64

4,6-Dinitro-2-methylphenol

Concen: 17.993 ng/ul

RT: 15.21 min Scan# 2078

Delta R.T. -0.01 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

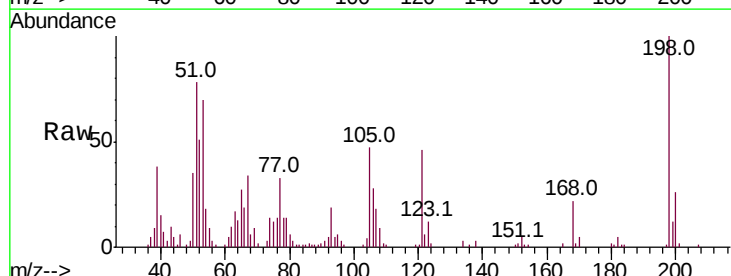
Tgt Ion:198 Resp: 72328

Ion Ratio Lower Upper

198 100

182 4.9 3.7 5.5

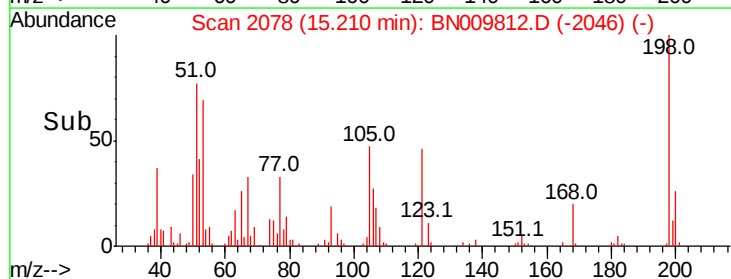
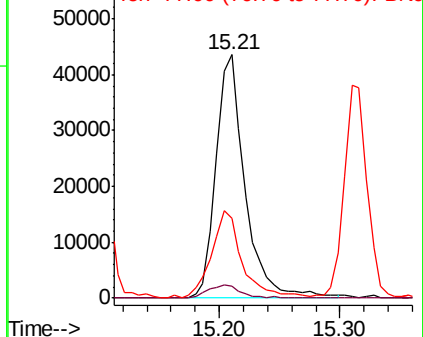
77 32.9 25.1 37.7

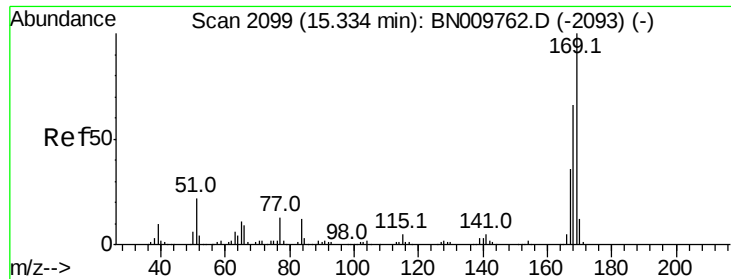


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BNC

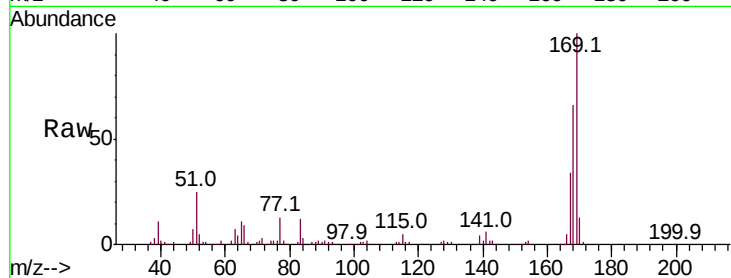




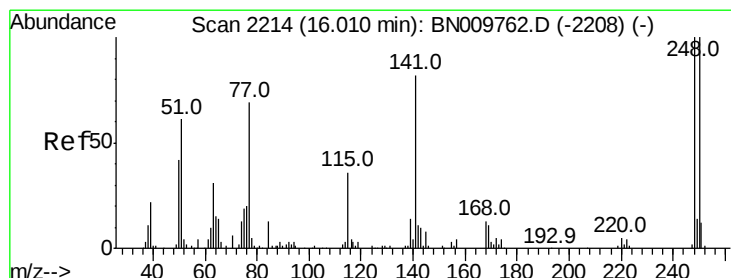
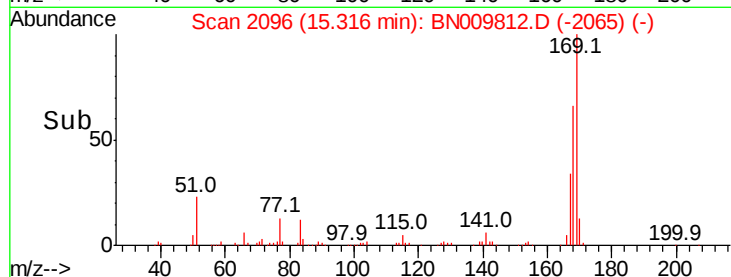
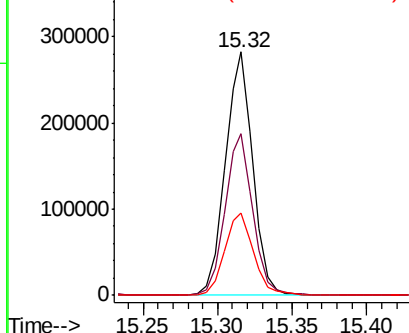
#65
N-Nitrosodiphenylamine
Concen: 20.368 ng/ul
RT: 15.32 min Scan# 2096
Delta R.T. -0.02 min
Lab File: BN009812.D
Acq: 21 Feb 2020 17:55

Instrument :
BNA_N
ClientSampleId :
SSTD02072

Tot Ion:169 Resp: 363017
Ion Ratio Lower Upper
169 100
168 66.4 51.8 77.6
167 34.0 27.7 41.5

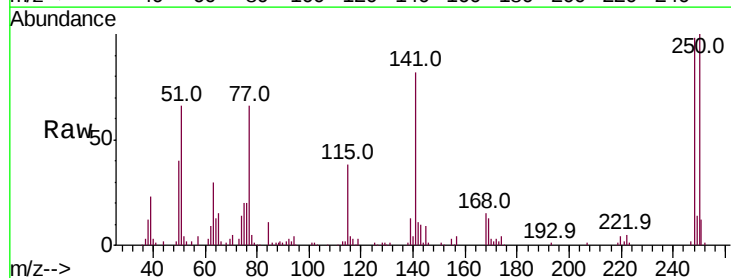


Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

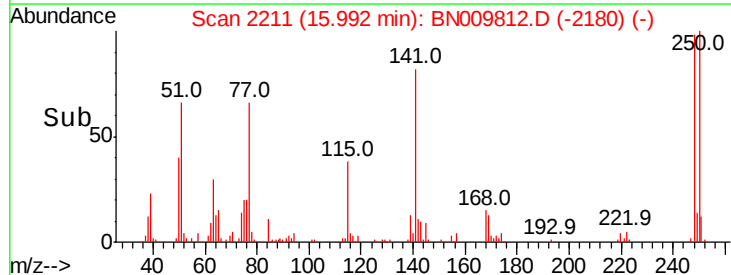
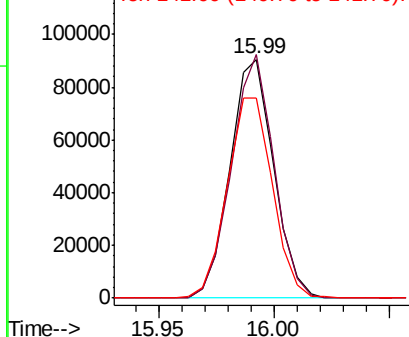


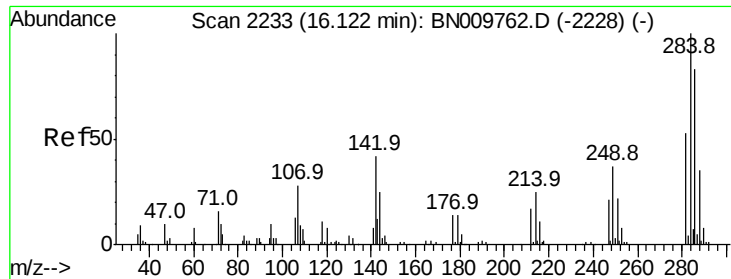
#66
4-Bromophenyl-phenylether
Concen: 19.861 ng/ul
RT: 15.99 min Scan# 2211
Delta R.T. -0.02 min
Lab File: BN009812.D
Acq: 21 Feb 2020 17:55

Tgt Ion:248 Resp: 119378
Ion Ratio Lower Upper
248 100
250 102.0 81.4 122.0
141 83.9 66.9 100.3



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

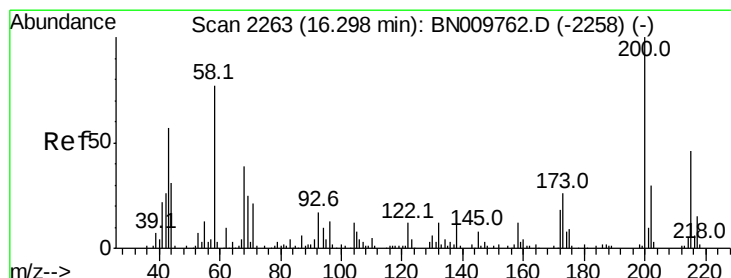
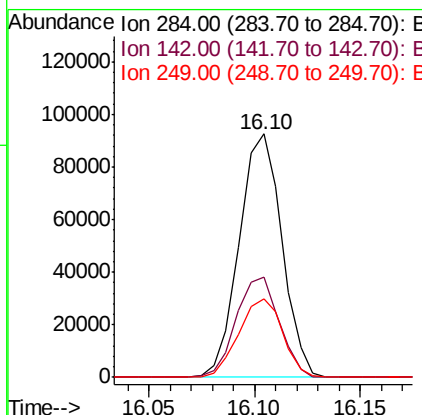
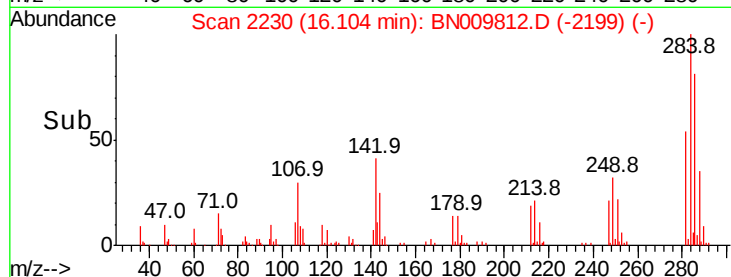
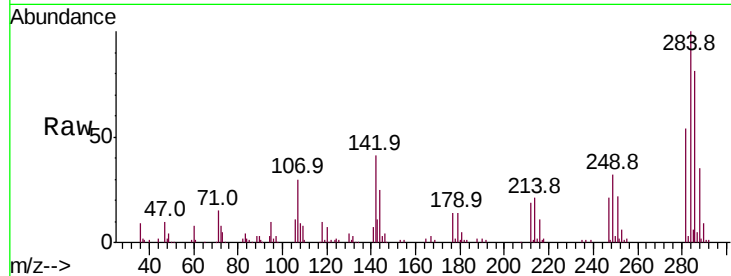




#67
Hexachlorobenzene
Concen: 19.583 ng/ul
RT: 16.10 min Scan# 2230
Delta R.T. -0.02 min
Lab File: BN009812.D
Acq: 21 Feb 2020 17:55

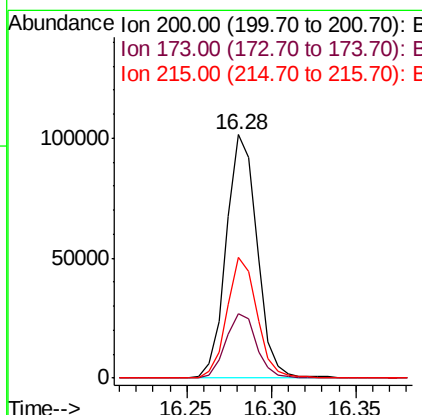
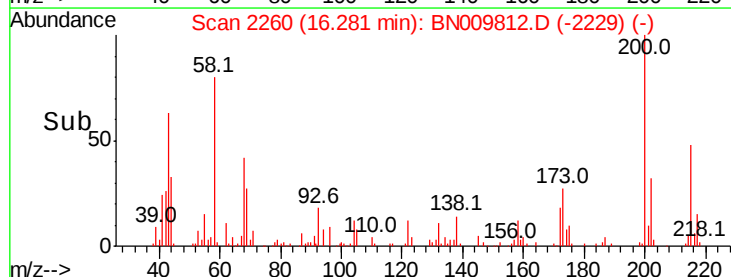
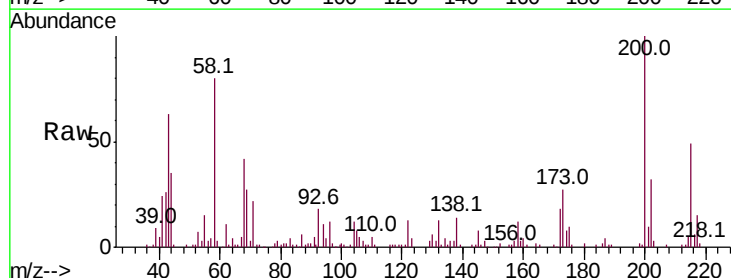
Instrument :
BNA_N
ClientSampleId :
SSTD02072

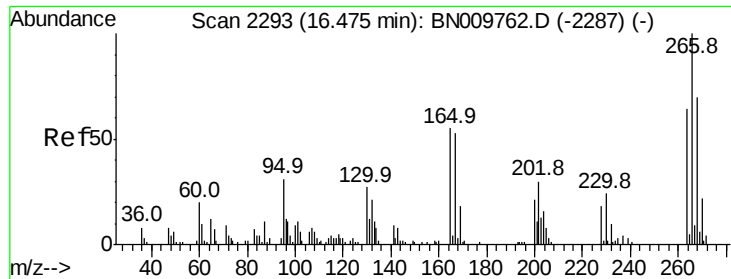
Tot Ion	Ratio	Lower	Upper
284	100		
142	41.4	34.4	51.6
249	32.5	29.7	44.5



#68
Atrazine
Concen: 19.053 ng/ul
RT: 16.28 min Scan# 2260
Delta R.T. -0.02 min
Lab File: BN009812.D
Acq: 21 Feb 2020 17:55

Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.7	22.1	33.1
215	49.4	41.6	62.4

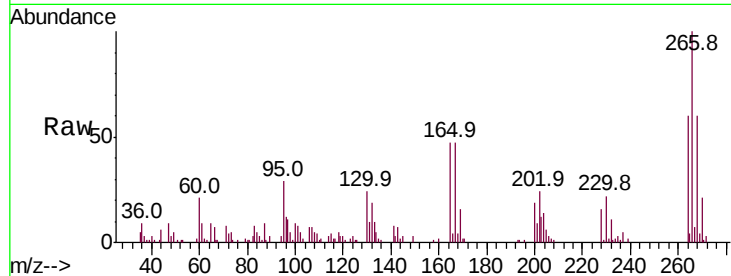




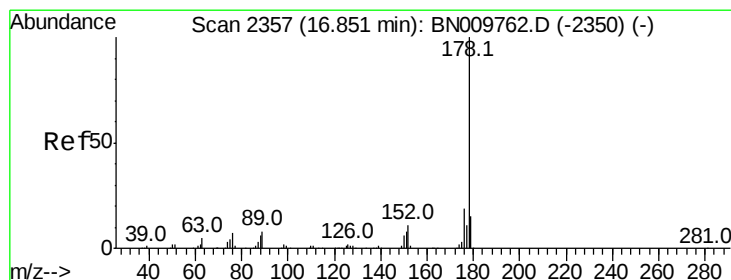
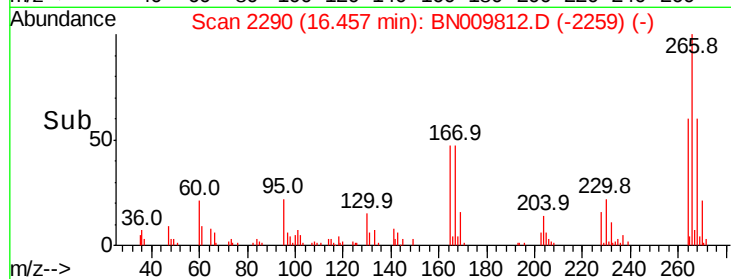
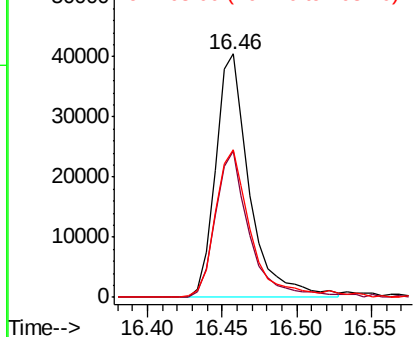
#69
 Pentachlorophenol
 Concen: 16.743 ng/ul
 RT: 16.46 min Scan# 2290
 Delta R.T. -0.02 min
 Lab File: BN009812.D
 Acq: 21 Feb 2020 17:55

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02072

Tot Ion:266 Resp: 64352
 Ion Ratio Lower Upper
 266 100
 264 59.9 52.9 79.3
 268 60.4 52.5 78.7

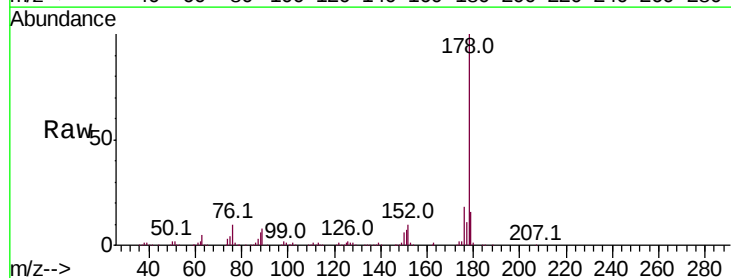


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

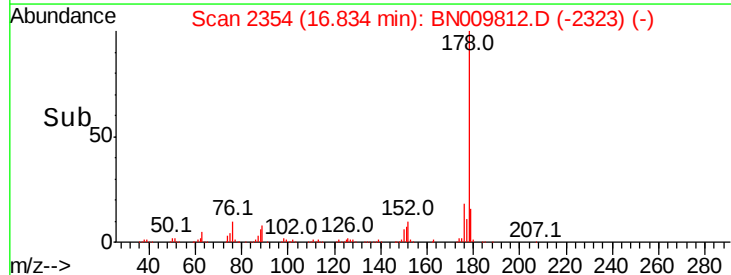
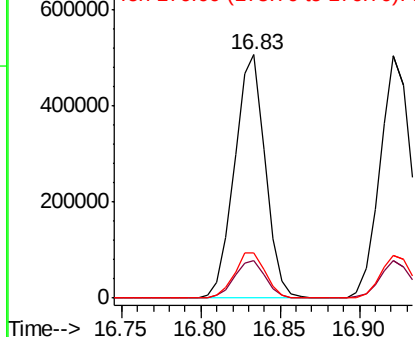


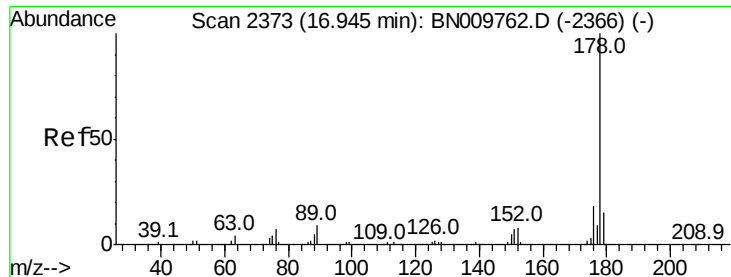
#70
 Phenanthrene
 Concen: 19.737 ng/ul
 RT: 16.83 min Scan# 2354
 Delta R.T. -0.02 min
 Lab File: BN009812.D
 Acq: 21 Feb 2020 17:55

Tgt Ion:178 Resp: 676600
 Ion Ratio Lower Upper
 178 100
 179 15.6 12.5 18.7
 176 18.5 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: 20.113 ng/ul

RT: 16.92 min Scan# 2369

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

Instrument :

BNA_N

ClientSampleId :

SSTD02072

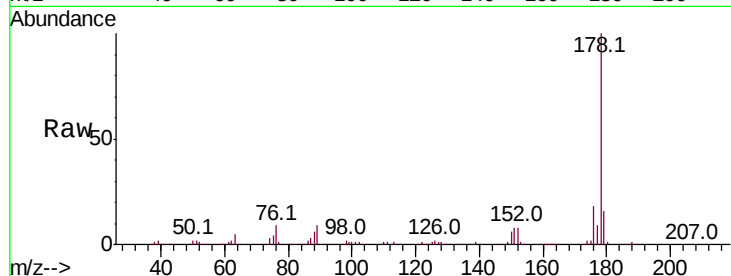
Tot Ion:178 Resp: 704870

Ion Ratio Lower Upper

178 100

179 15.7 12.2 18.2

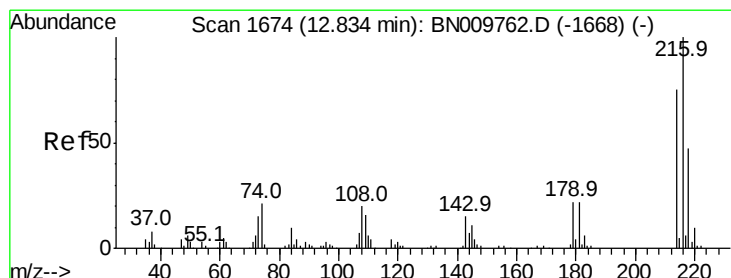
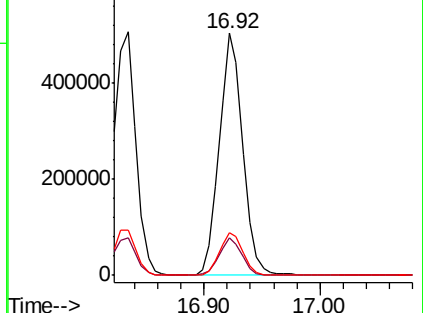
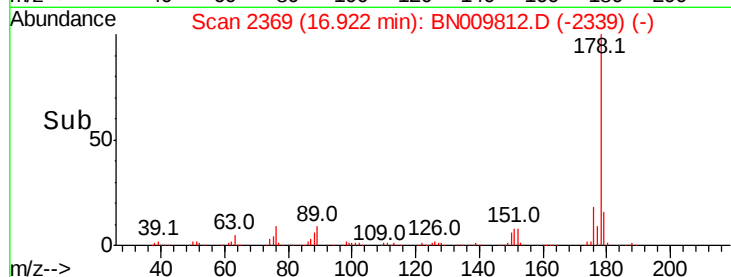
176 17.6 14.6 21.8



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: 20.471 ng/uL

RT: 12.81 min Scan# 1670

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

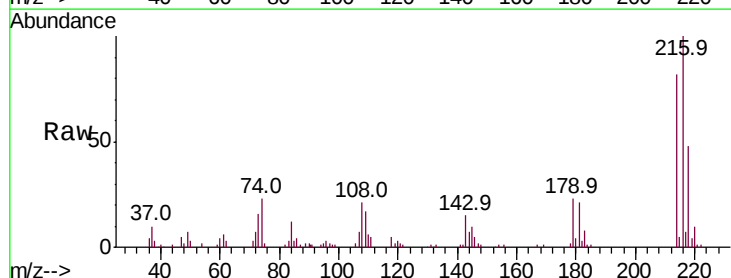
Tgt Ion:216 Resp: 179653

Ion Ratio Lower Upper

216 100

214 82.4 66.8 100.2

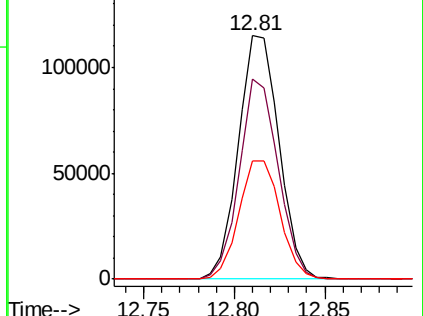
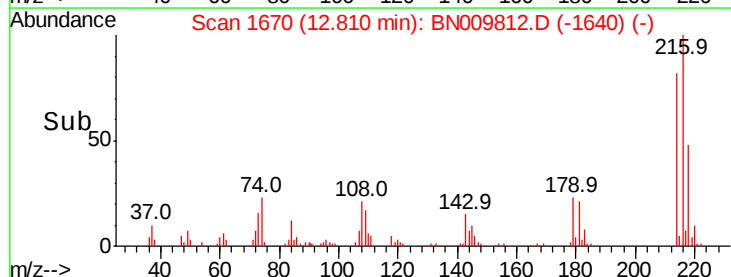
218 48.4 39.1 58.7

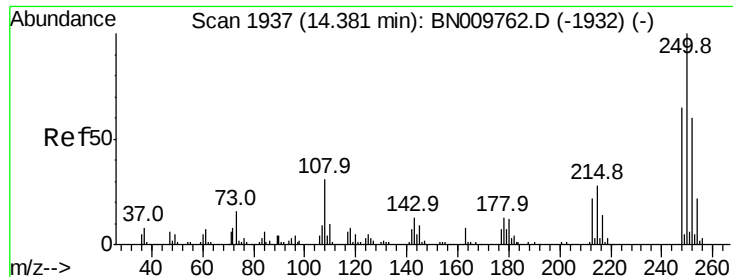


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 20.301 ng/uL

RT: 14.36 min Scan# 1934

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

Instrument :

BNA_N

ClientSampleId :

SSTD02072

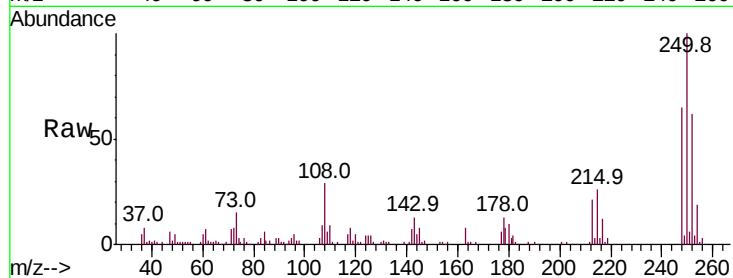
Tot Ion:250 Resp: 171811

Ion Ratio Lower Upper

250 100

248 64.7 49.4 74.0

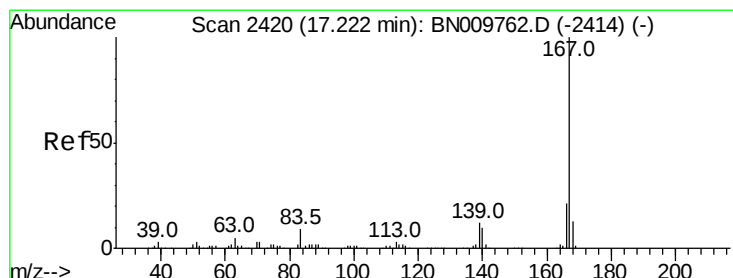
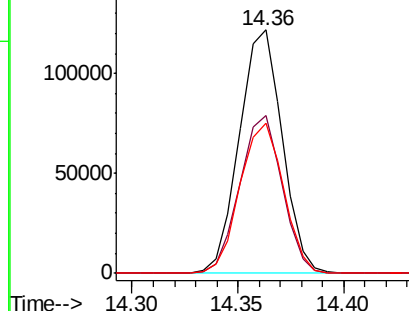
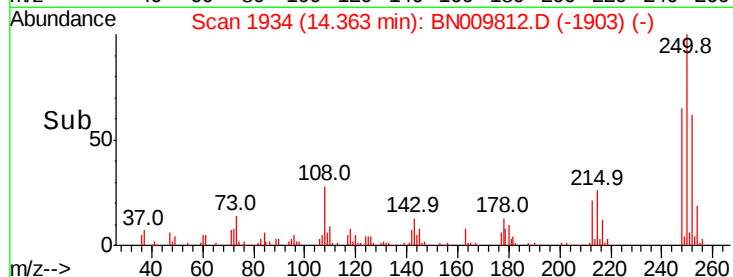
252 61.8 51.8 77.6



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: 18.743 ng/uL

RT: 17.20 min Scan# 2417

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

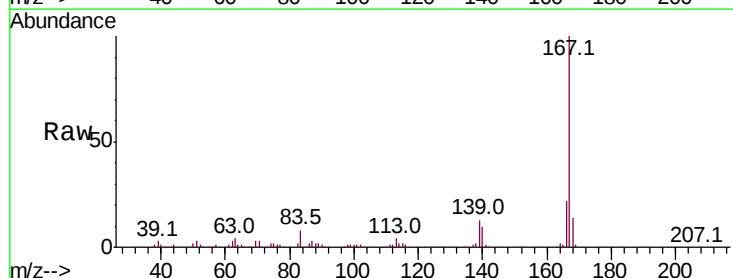
Tgt Ion:167 Resp: 578448

Ion Ratio Lower Upper

167 100

166 22.1 16.6 24.8

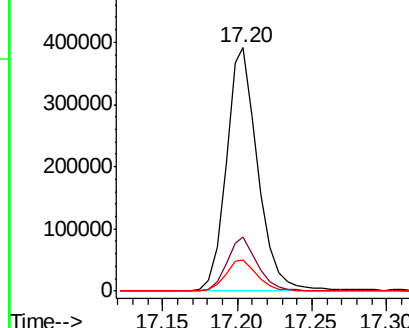
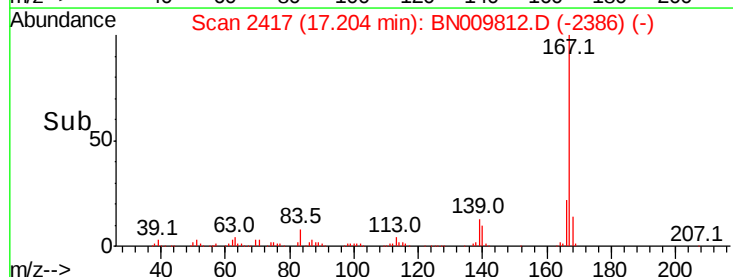
139 12.6 9.9 14.9

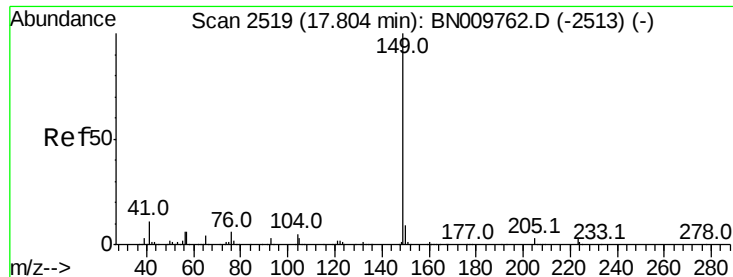


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#76

Di-n-butylphthalate

Concen: 19.405 ng/ul

RT: 17.78 min Scan# 2515

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

Instrument :

BNA_N

ClientSampleId :

SSTD02072

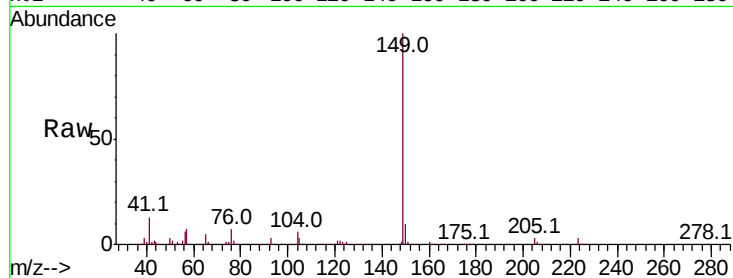
Tot Ion:149 Resp: 739173

Ion Ratio Lower Upper

149 100

150 9.6 7.0 10.6

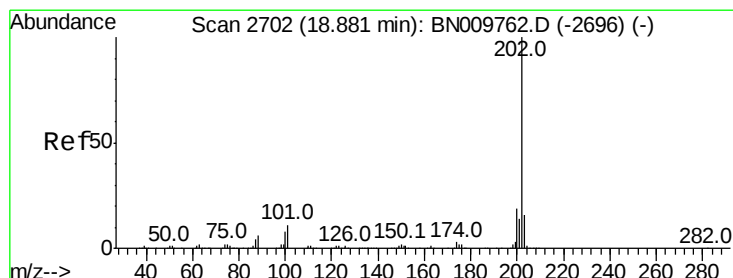
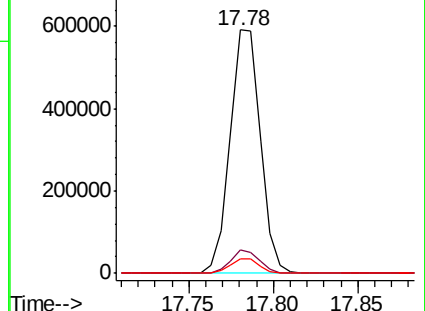
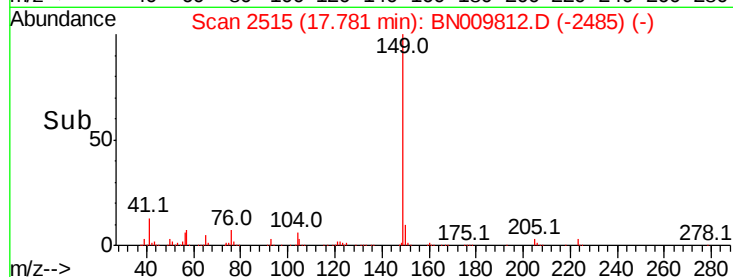
104 5.8 4.3 6.5



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: 19.280 ng/ul

RT: 18.86 min Scan# 2699

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

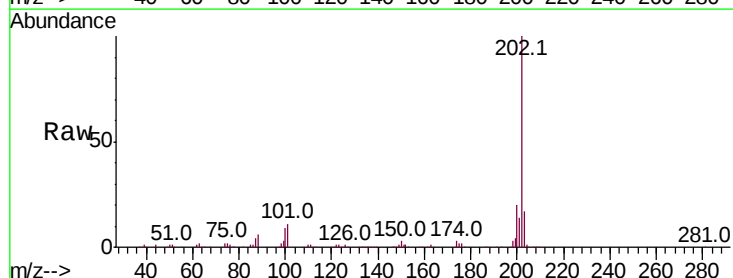
Tgt Ion:202 Resp: 774215

Ion Ratio Lower Upper

202 100

101 11.5 9.4 14.2

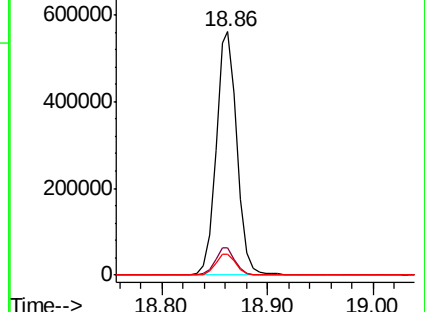
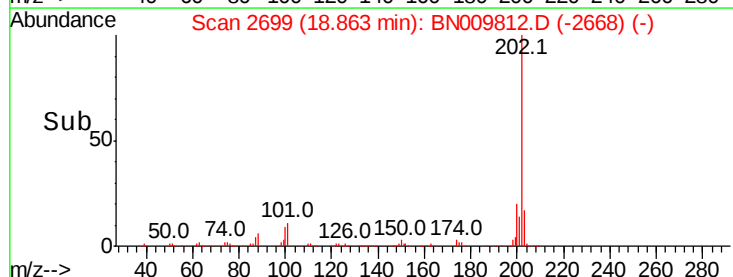
100 8.6 7.2 10.8

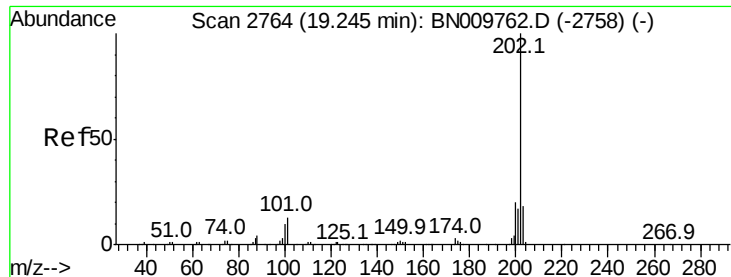


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E

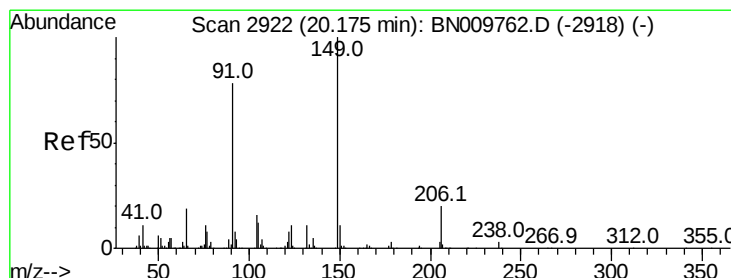
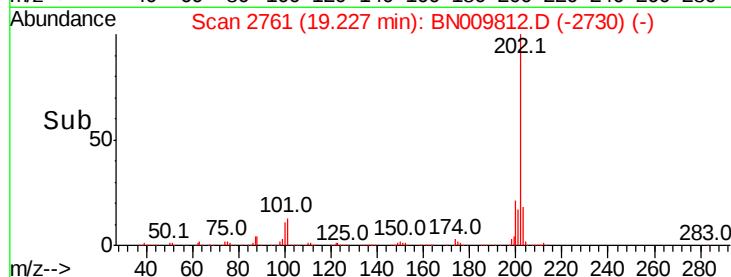
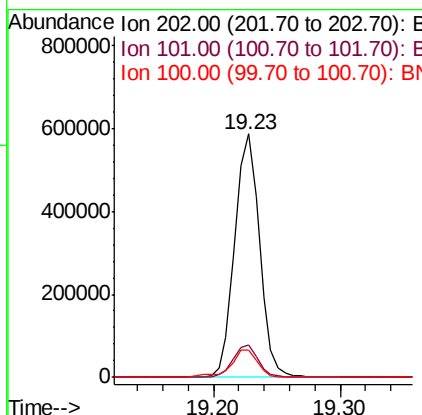
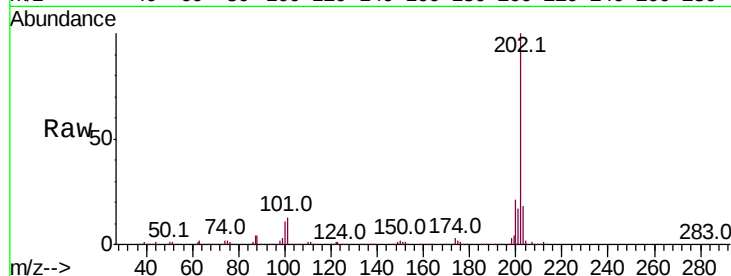




#80
Pvrene
Concen: 20.262 ng/ul
RT: 19.23 min Scan# 2761
Delta R.T. -0.02 min
Lab File: BN009812.D
Acq: 21 Feb 2020 17:55

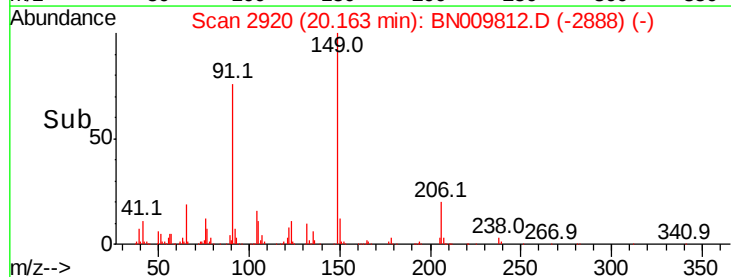
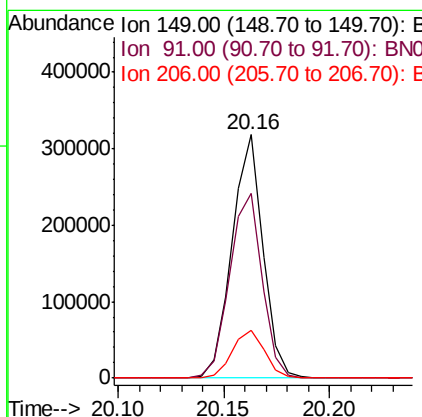
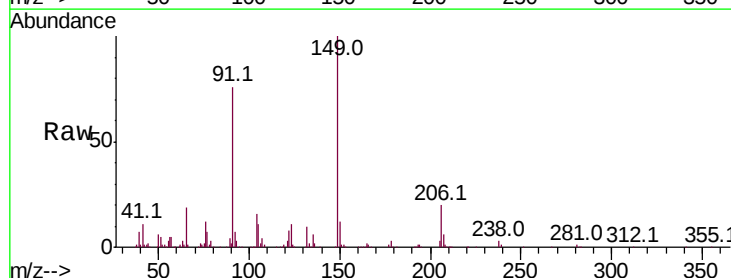
Instrument :
BNA_N
ClientSampleId :
SSTD02072

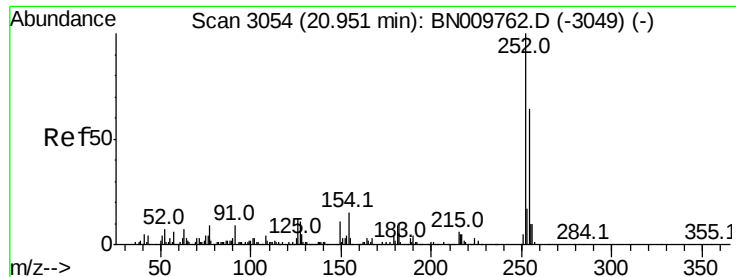
Tot Ion	Ratio	Lower	Upper
202	100		
101	13.2	11.3	16.9
100	11.1	9.0	13.6



#81
Butylbenzylphthalate
Concen: 19.785 ng/ul
RT: 20.16 min Scan# 2920
Delta R.T. -0.01 min
Lab File: BN009812.D
Acq: 21 Feb 2020 17:55

Tgt Ion	Ratio	Lower	Upper
149	100		
91	75.9	65.5	98.3
206	19.8	15.9	23.9

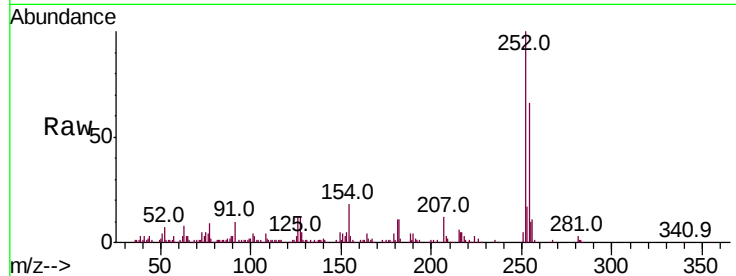




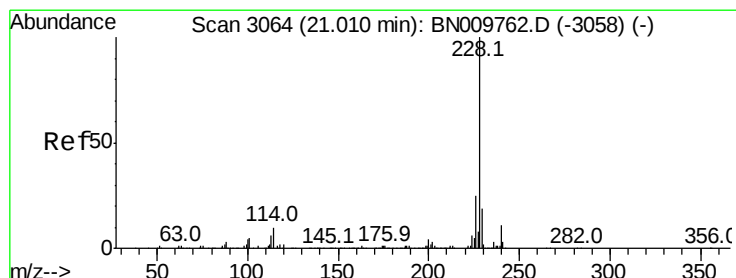
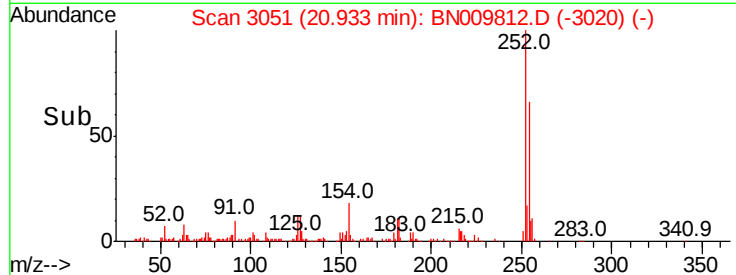
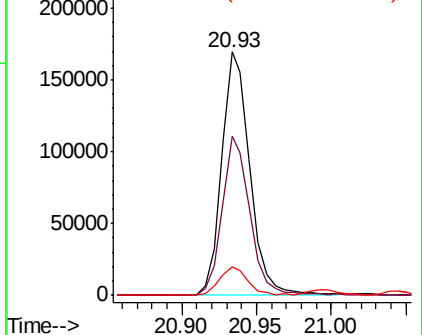
#82
 3,3'-Dichlorobenzidine
 Concen: 19.029 ng/ul
 RT: 20.93 min Scan# 3051
 Delta R.T. -0.02 min
 Lab File: BN009812.D
 Acq: 21 Feb 2020 17:55

Instrument :
 BNA_N
 ClientSampleId :
 SST02072

Tot Ion	Ratio	Lower	Upper
252	100		
254	65.6	49.3	73.9
126	11.8	8.8	13.2

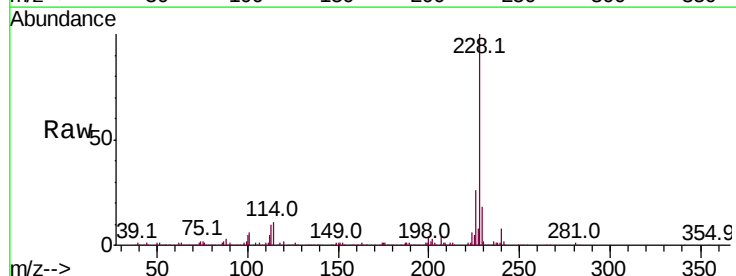


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

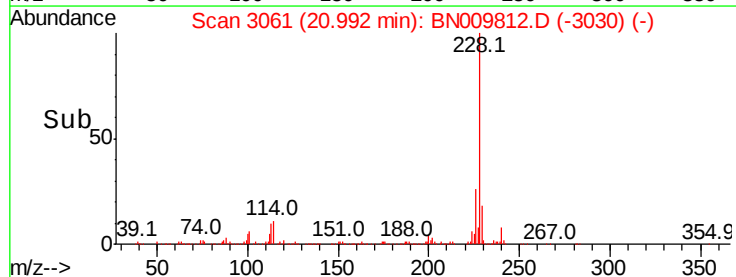
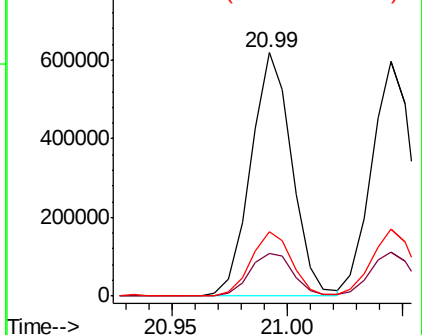


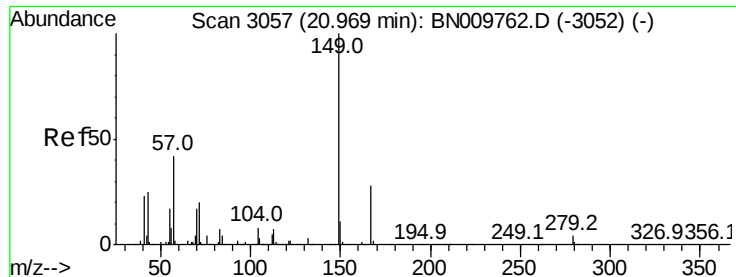
#83
 Benzo(a)anthracene
 Concen: 20.457 ng/ul
 RT: 20.99 min Scan# 3061
 Delta R.T. -0.02 min
 Lab File: BN009812.D
 Acq: 21 Feb 2020 17:55

Tgt Ion	Ratio	Lower	Upper
228	100		
229	17.7	15.0	22.4
226	26.5	21.4	32.2



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





#84

Bis(2-ethylhexyl)phthalate

Concen: 20.428 ng/ul

RT: 20.96 min Scan# 3055

Delta R.T. -0.01 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

Instrument :

BNA_N

ClientSampleId :

SSTD02072

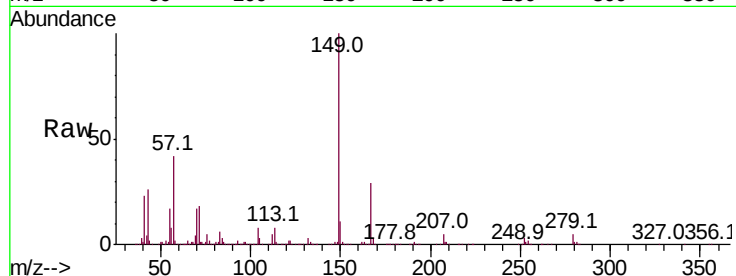
Tot Ion:149 Resp: 503418

Ion Ratio Lower Upper

149 100

167 28.9 21.0 31.6

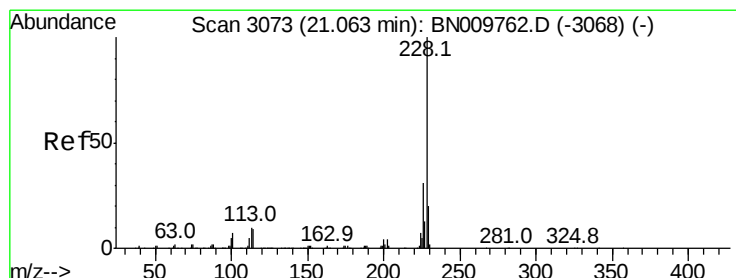
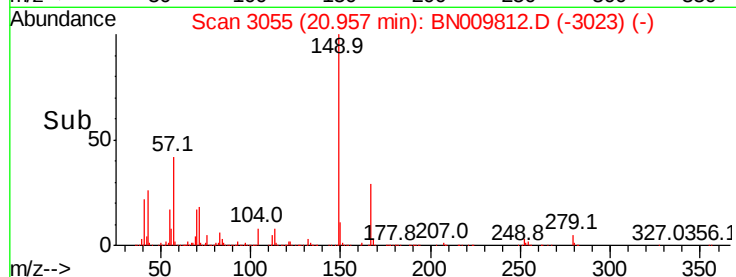
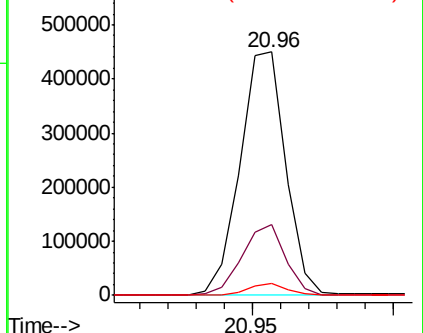
279 4.9 3.0 4.6#



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: 19.962 ng/ul

RT: 21.05 min Scan# 3070

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

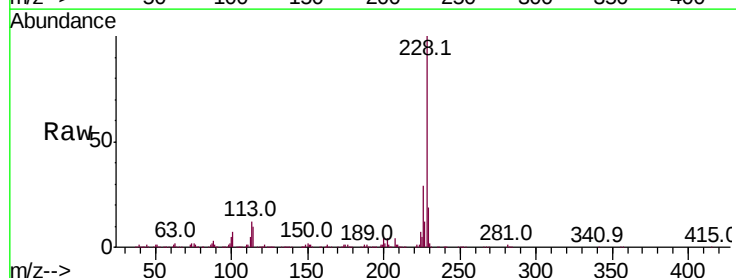
Tgt Ion:228 Resp: 735515

Ion Ratio Lower Upper

228 100

226 28.8 23.4 35.2

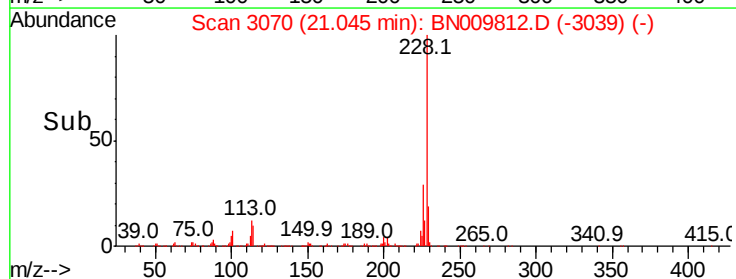
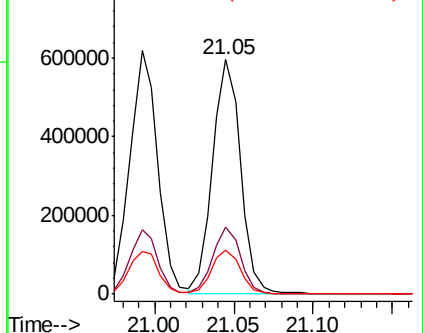
229 18.9 15.0 22.4

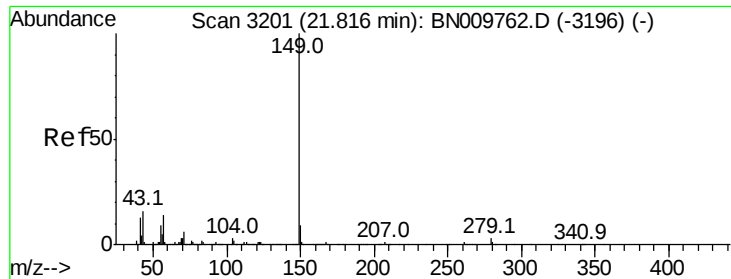


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 19.635 ng/ul

RT: 21.80 min Scan# 3199

Delta R.T. -0.01 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

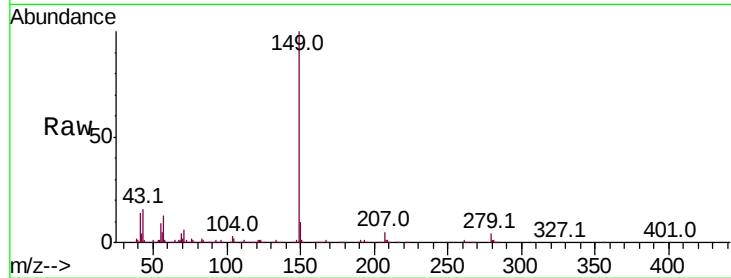
Instrument :

BNA_N

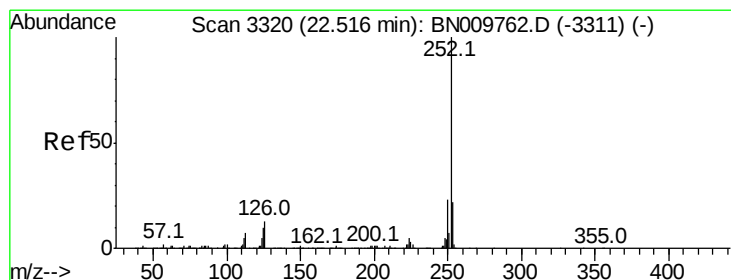
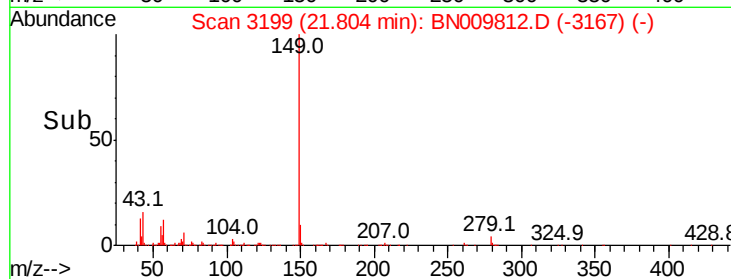
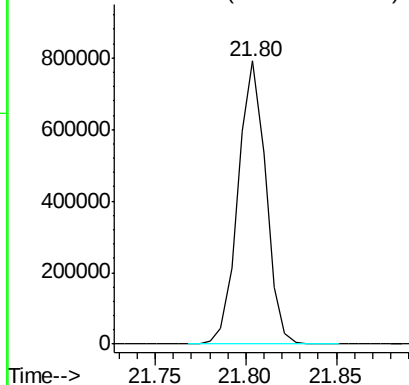
ClientSampleId :

SSTD02072

Tgt Ion:149 Resp: 840215



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 20.350 ng/ul

RT: 22.49 min Scan# 3316

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

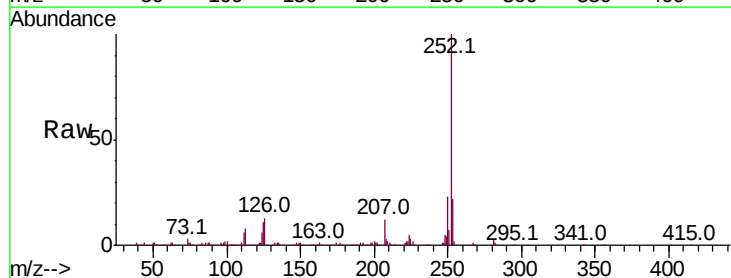
Tgt Ion:252 Resp: 745958

Ion Ratio Lower Upper

252 100

253 22.5 17.0 25.4

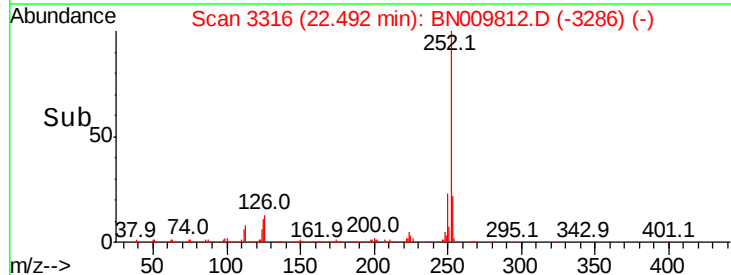
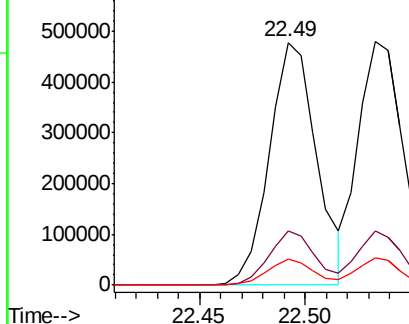
125 11.0 8.0 12.0

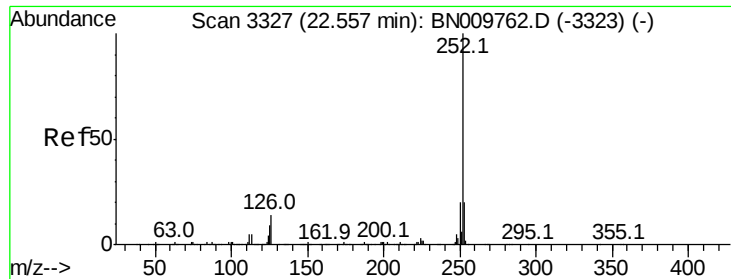


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 20.654 ng/ul

RT: 22.53 min Scan# 3323

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

Instrument :

BNA_N

ClientSampleId :

SSTD02072

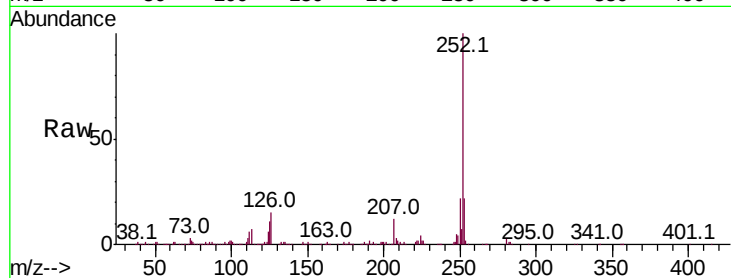
Tot Ion:252 Resp: 716887

Ion Ratio Lower Upper

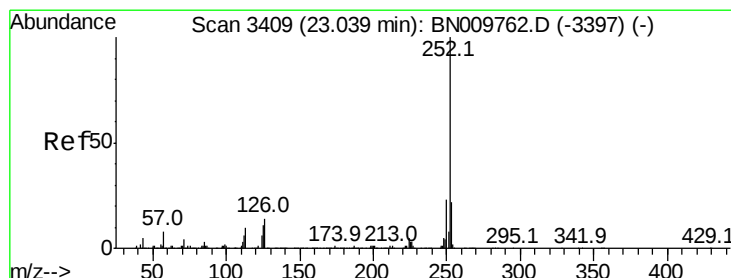
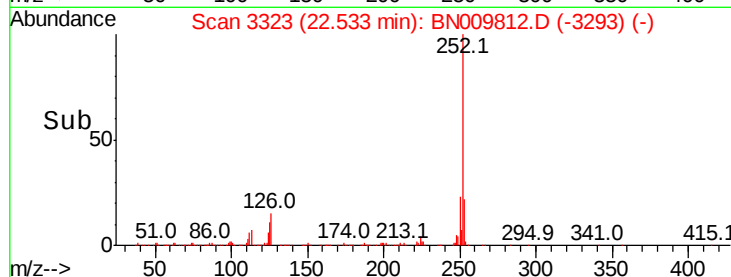
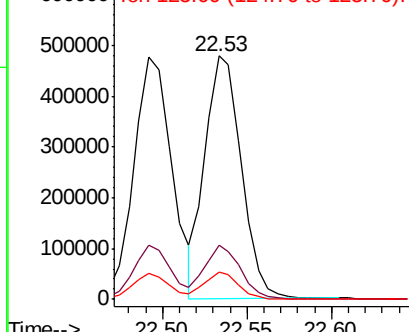
252 100

253 22.4 18.0 27.0

125 11.1 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: 21.107 ng/ul

RT: 23.02 min Scan# 3406

Delta R.T. -0.02 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

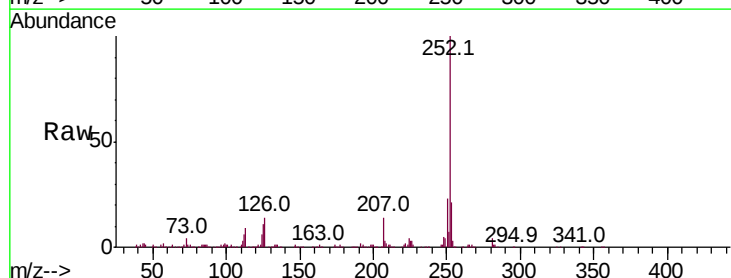
Tgt Ion:252 Resp: 695883

Ion Ratio Lower Upper

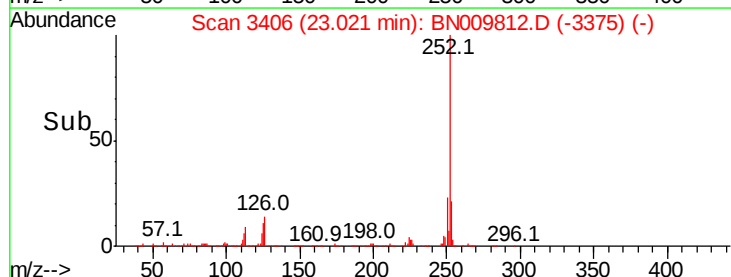
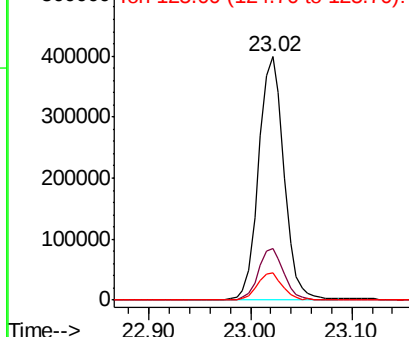
252 100

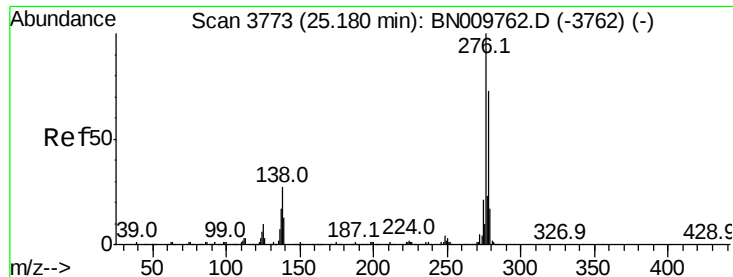
253 21.1 17.4 26.0

125 11.0 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



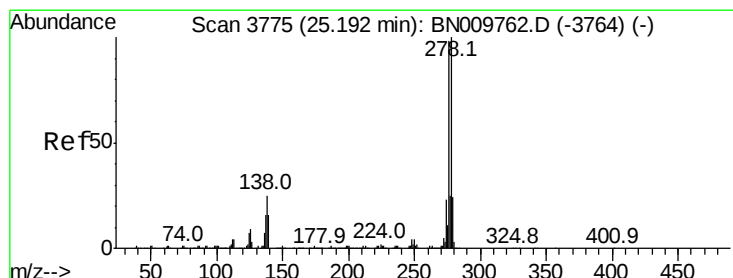
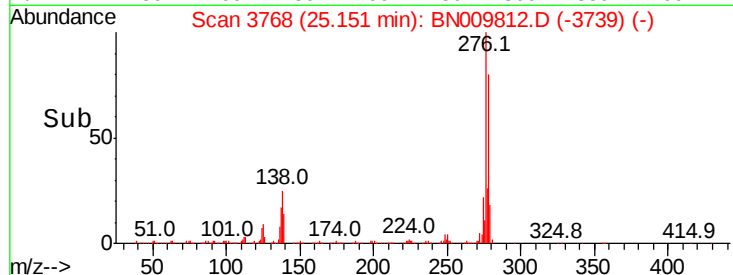
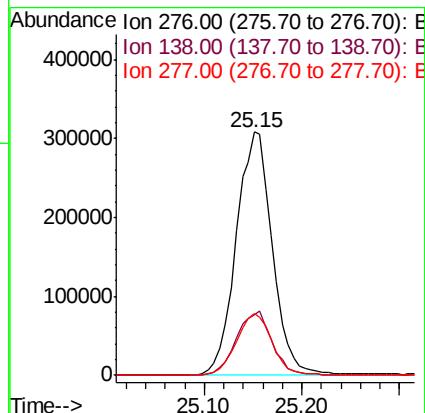
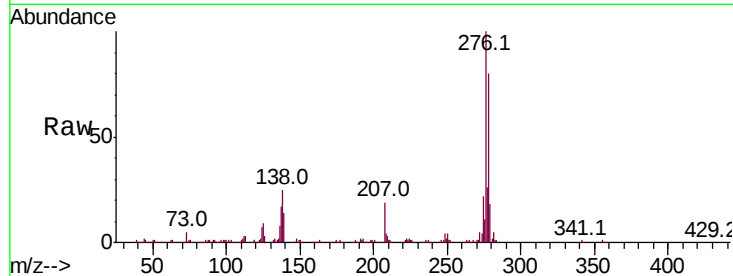


#92

Indeno(1,2,3-cd)pyrene
Concen: 20.349 ng/uL
RT: 25.15 min Scan# 3768
Delta R.T. -0.03 min
Lab File: BN009812.D
Acq: 21 Feb 2020 17:55

Instrument :
BNA_N
ClientSampleId :
SSTD02072

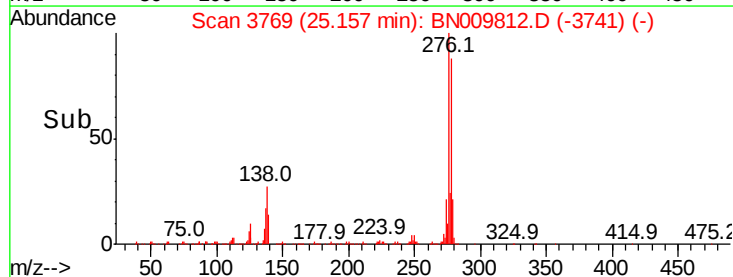
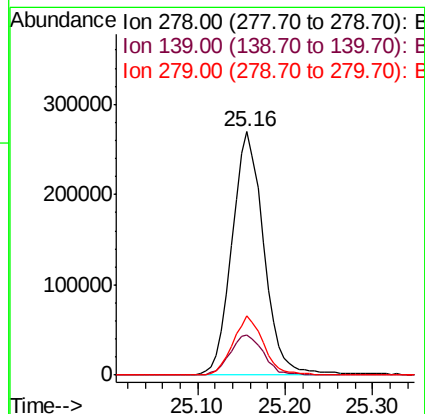
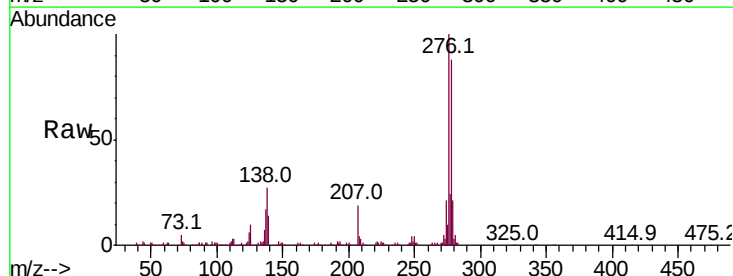
Tot Ion	Ratio	Lower	Upper
276	100		
138	25.1	20.9	31.3
277	25.5	18.2	27.4

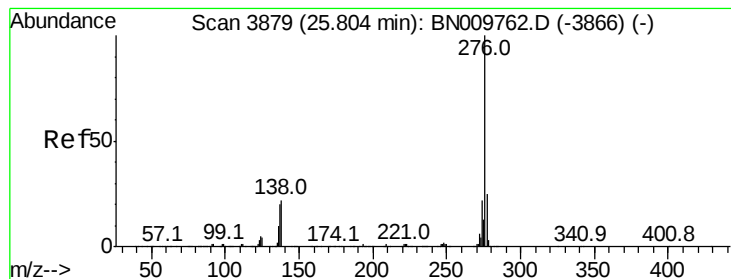


#93

Dibenzo(a,h)anthracene
Concen: 19.897 ng/uL
RT: 25.16 min Scan# 3769
Delta R.T. -0.04 min
Lab File: BN009812.D
Acq: 21 Feb 2020 17:55

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.4	13.0	19.4
279	24.2	17.5	26.3





#94

Benzo(a,h,i)perylene

Concen: 20.173 ng/ul

RT: 25.77 min Scan# 3873

Delta R.T. -0.04 min

Lab File: BN009812.D

Acq: 21 Feb 2020 17:55

Instrument :

BNA_N

ClientSampleId :

SSTD02072

Tot Ion:276 Resp: 662122

Ion Ratio Lower Upper

276 100

138 22.3 17.5 26.3

277 23.2 18.1 27.1

