

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062619\
 Data File : BN006594.D
 Acq On : 27 Jun 2019 00:31
 Operator : HP/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleID :
 SSTD02025

Quant Time: Jun 27 02:07:18 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jun 26 18:22:21 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	153855	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	755121	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.27	164	464225	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.03	188	1044669	20.00	ng/ul	-0.01
77) Chrysene-d12	0.00	240	0	0.00	ng/ul	-21.45
85) Perylene-d12	23.86	264	509	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	29841	7.58	ng/uL	0.00
5) Phenol-d5	6.80	99	331044	20.21	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	210049	20.71	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	248725	20.59	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	263383	20.27	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	126562	20.93	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	141830	21.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	262780	20.76	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	207329	14.25	ng/ul	0.00
43) Dimethylphthalate-d6	13.69	166	807490	19.85	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	1032145	20.70	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	132929	19.12	ng/ul	0.00
57) Fluorene-d10	15.27	176	706758	20.42	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	123851	18.73	ng/ul	0.00
70) Anthracene-d10	17.13	188	1094344	20.81	ng/ul	-0.01
78) Pyrene-d10	19.44	212	1205056	0.00	ng/ul	-0.03
89) Benzo(a)pyrene-d12	23.72	264	237	8.24	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.16	88	31278	7.838	ng/uL 97
4) Benzaldehyde	6.77	77	126043	19.048	ng/ul 97
6) Phenol	6.82	94	319563	20.233	ng/ul 98
8) Bis(2-Chloroethyl)ether	7.05	93	245947	20.450	ng/ul 96
10) 2-Chlorophenol	7.18	128	232637	20.100	ng/ul 99
11) 2-Methylphenol	8.06	108	244934	20.476	ng/ul 98
12) 2,2'-oxybis(1-Chloropropan	8.14	45	397202	20.881	ng/ul 97
14) Acetophenone	8.43	105	389216	20.873	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.42	70	215442	20.571	ng/ul 99
16) 4-Methylphenol	8.39	108	270245	20.623	ng/ul 100
17) Hexachloroethane	8.68	117	91301	19.453	ng/ul 95
20) Nitrobenzene	8.82	77	294255	20.167	ng/ul 99
21) Isophorone	9.33	82	607733	20.152	ng/ul 99
23) 2-Nitrophenol	9.52	139	140478	21.192	ng/ul 99
24) 2,4-Dimethylphenol	9.59	107	301818	20.859	ng/ul 98
25) Bis(2-Chloroethoxy)methane	9.82	93	368870	20.160	ng/ul 100
27) 2,4-Dichlorophenol	10.06	162	239733	20.723	ng/ul 98
28) Naphthalene	10.45	128	801485	20.162	ng/ul 100
30) 4-Chloroaniline	10.57	127	206648	15.046	ng/ul 98
31) Hexachlorobutadiene	10.73	225	132054	19.648	ng/ul 99
32) Caprolactam	11.33	113	88892	20.011	ng/ul 92
33) 4-Chloro-3-methylphenol	11.70	107	289783	20.824	ng/ul 99
34) 2-Methylnaphthalene	12.07	142	589896	20.507	ng/ul 98

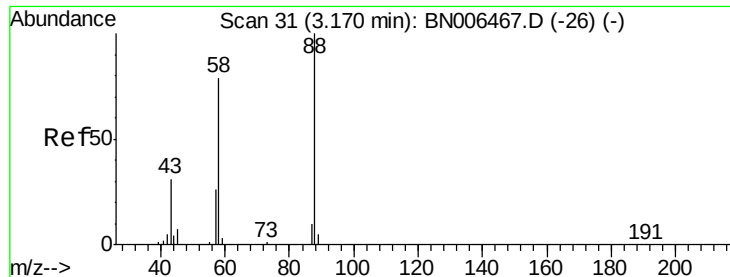
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN062619\
 Data File : BN006594.D
 Acq On : 27 Jun 2019 00:31
 Operator : HP/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02025

Quant Time: Jun 27 02:07:18 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jun 26 18:22:21 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.45	216	282239	20.498	ng/ul	98
37) Hexachlorocyclopentadiene	12.42	237	63375	10.594	ng/ul	98
38) 2,4,6-Trichlorophenol	12.70	196	188930	21.113	ng/ul	97
39) 2,4,5-Trichlorophenol	12.77	196	201351	21.877	ng/ul	99
40) 1,1'-Biphenyl	13.10	154	748740	20.385	ng/ul	100
41) 2-Chloronaphthalene	13.14	162	588507	20.661	ng/ul	99
42) 2-Nitroaniline	13.36	65	194805	21.878	ng/ul	99
44) Dimethylphthalate	13.73	163	738189	19.681	ng/ul	100
45) 2,6-Dinitrotoluene	13.86	165	152401	20.849	ng/ul	98
47) Acenaphthylene	13.99	152	906403	20.512	ng/ul	100
48) 3-Nitroaniline	14.19	138	154605	21.386	ng/ul	97
49) Acenaphthene	14.34	153	643911	20.446	ng/ul	99
50) 2,4-Dinitrophenol	14.42	184	55834	15.818	ng/ul	98
52) 4-Nitrophenol	14.52	109	96074	19.755	ng/ul	99
53) Dibenzofuran	14.67	168	889903	20.392	ng/ul	98
54) 2,4-Dinitrotoluene	14.66	165	223976	21.280	ng/ul	91
55) 2,3,4,6-Tetrachlorophenol	14.92	232	163404	19.718	ng/ul	97
56) Diethylphthalate	15.10	149	765167	20.191	ng/ul	99
58) Fluorene	15.33	166	735203	20.841	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.32	204	351751	20.352	ng/ul	97
60) 4-Nitroaniline	15.36	138	169640	21.862	ng/ul	98
63) 4,6-Dinitro-2-methylphenol	15.43	198	122485	18.936	ng/ul	95
64) N-Nitrosodiphenylamine	15.54	169	637367	20.256	ng/ul	99
65) 4-Bromophenyl-phenylether	16.22	248	213918	19.885	ng/ul	98
66) Hexachlorobenzene	16.34	284	237986	19.838	ng/ul	100
67) Atrazine	16.50	200	210469	19.410	ng/ul	96
68) Pentachlorophenol	16.69	266	105663	18.073	ng/ul	98
69) Phenanthrene	17.07	178	1175662	20.404	ng/ul	99
71) Anthracene	17.16	178	1217883	20.822	ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.06	216	285309	20.294	ng/uL	99
73) Pentachlorobenzene	14.60	250	284284	20.279	ng/uL	99
74) Carbazole	17.44	167	1108715	21.964	ng/ul	99
75) Di-n-butylphthalate	18.00	149	1371332	21.281	ng/ul	100
76) Fluoranthene	19.10	202	1404239	22.613	ng/ul	100
86) Di-n-octyl phthalate	22.37	149	3842	117.471	ng/ul	100
88) Benzo(k)fluoranthene	23.38	252	1338517	45846.415	ng/ul	99
90) Benzo(a)pyrene	23.79	252	116	3.960	ng/ul#	1
91) Indeno(1,2,3-cd)pyrene	26.16	276	111	3.202	ng/ul#	48
92) Dibenzo(a,h)anthracene	26.18	278	349	12.157	ng/ul#	55
93) Benzo(g,h,i)perylene	26.75	276	355	12.159	ng/ul#	51

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



#2

1,4-Dioxane

Concen: 7.838 ng/uL

RT: 3.16 min Scan# 30

Delta R.T. 0.00 min

Lab File: BN006594.D

Acq: 27 Jun 2019 00:31

Instrument :

BNA_N

ClientSampleId :

SSTD02025

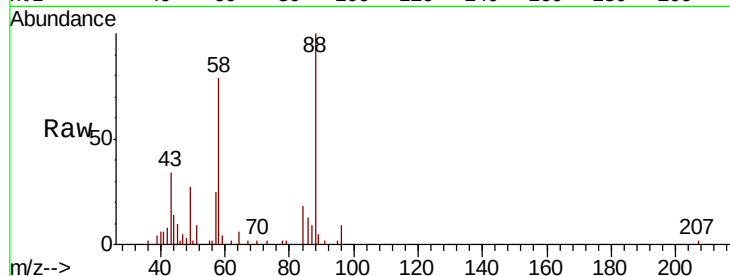
Tgt Ion: 88 Resp: 31278

Ion Ratio Lower Upper

88 100

43 34.2 27.8 41.6

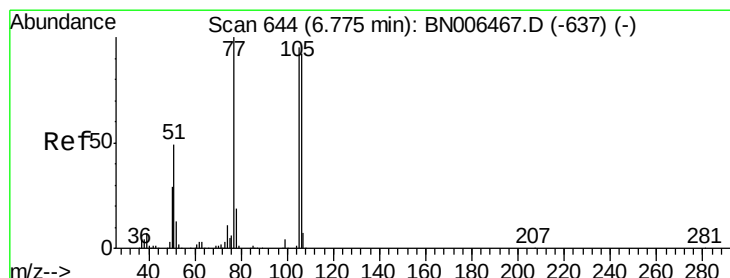
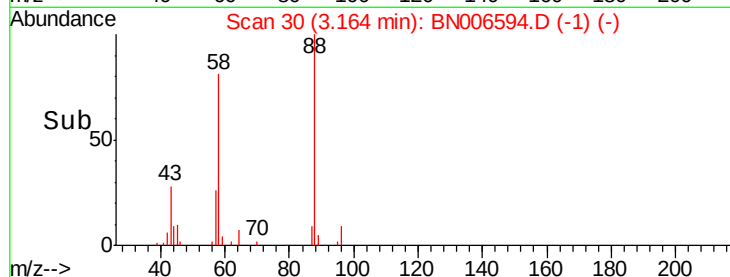
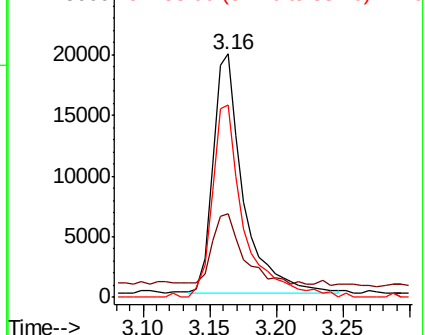
58 79.1 60.2 90.2



Abundance Ion 88.00 (87.70 to 88.70): BN006467.D (-26) (-)

Ion 43.00 (42.70 to 43.70): BN006467.D (-26) (-)

Ion 58.00 (57.70 to 58.70): BN006467.D (-26) (-)



#4

Benzaldehyde

Concen: 19.048 ng/uL

RT: 6.77 min Scan# 643

Delta R.T. 0.00 min

Lab File: BN006594.D

Acq: 27 Jun 2019 00:31

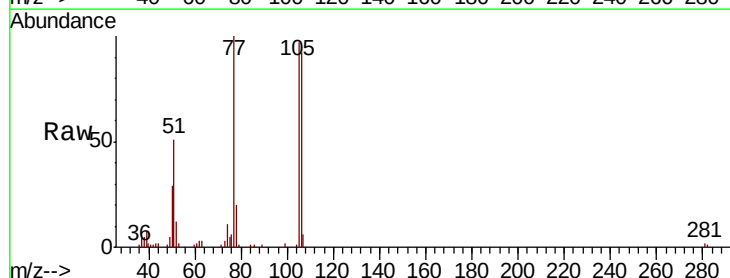
Tgt Ion: 77 Resp: 126043

Ion Ratio Lower Upper

77 100

105 96.6 74.1 111.1

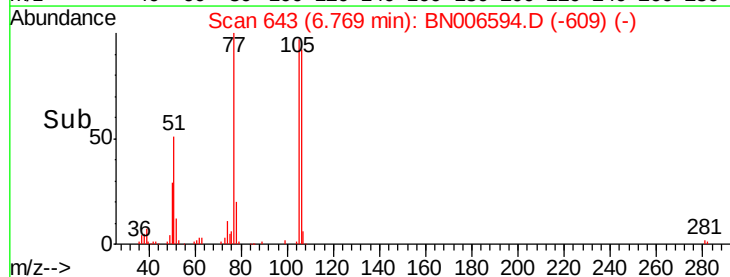
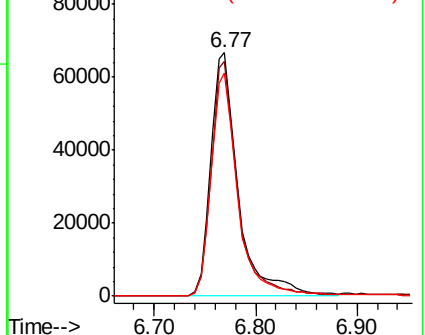
106 91.9 72.7 109.1

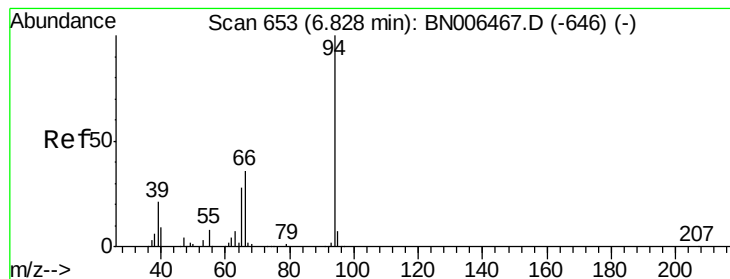


Abundance Ion 77.00 (76.70 to 77.70): BN006467.D (-637) (-)

Ion 105.00 (104.70 to 105.70): BN006467.D (-637) (-)

Ion 106.00 (105.70 to 106.70): BN006467.D (-637) (-)





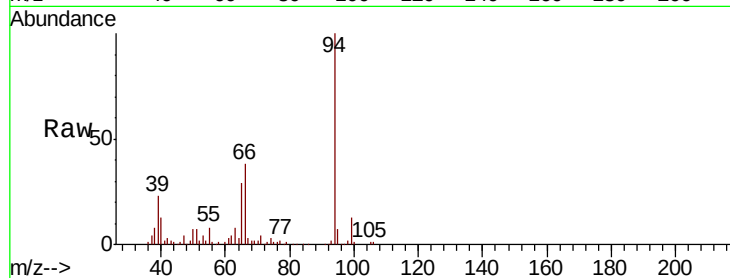
#6

Phenol

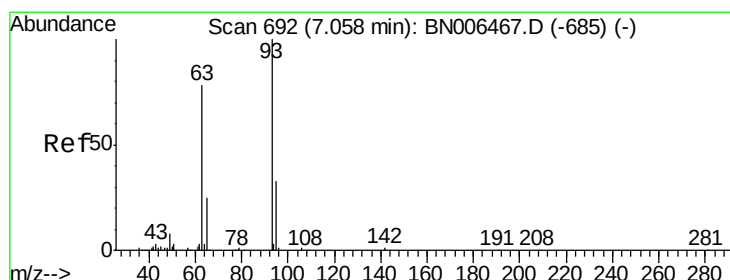
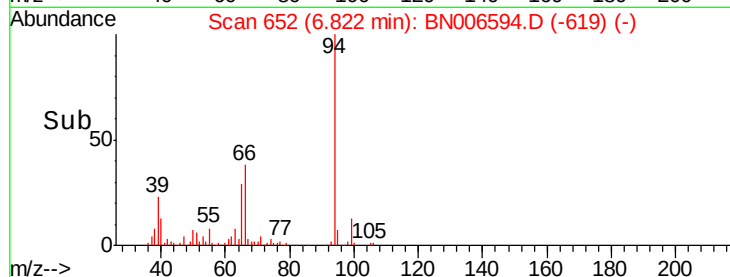
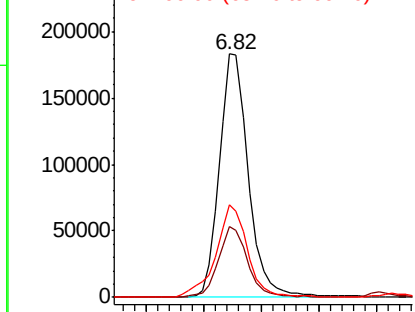
Concen: 20.233 ng/ul
 RT: 6.82 min Scan# 652
 Delta R.T. -0.01 min
 Lab File: BN006594.D
 Acq: 27 Jun 2019 00:31

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02025

Tgt Ion	Ratio	Lower	Upper
94	100		
65	28.9	22.5	33.7
66	37.9	29.5	44.3



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

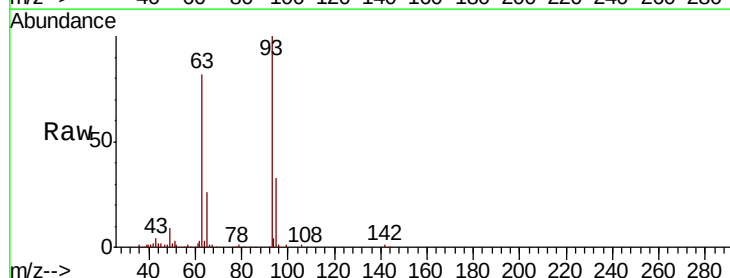


#8

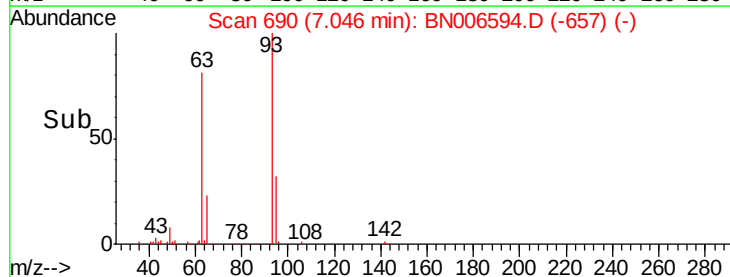
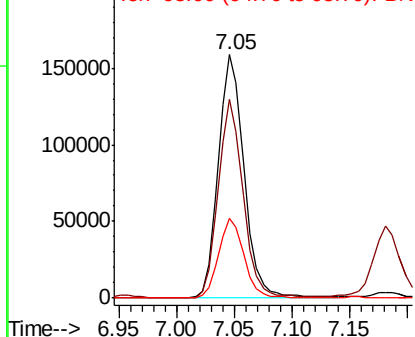
Bis(2-Chloroethyl)ether

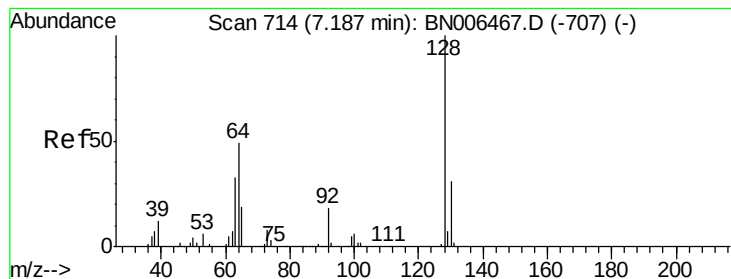
Concen: 20.450 ng/ul
 RT: 7.05 min Scan# 690
 Delta R.T. -0.01 min
 Lab File: BN006594.D
 Acq: 27 Jun 2019 00:31

Tgt Ion	Ratio	Lower	Upper
93	100		
63	81.5	61.8	92.8
95	32.5	25.6	38.4



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: 20.100 ng/ul

RT: 7.18 min Scan# 713

Delta R.T. -0.01 min

Lab File: BN006594.D

Acq: 27 Jun 2019 00:31

Instrument :

BNA_N

ClientSampleId :

SSTD02025

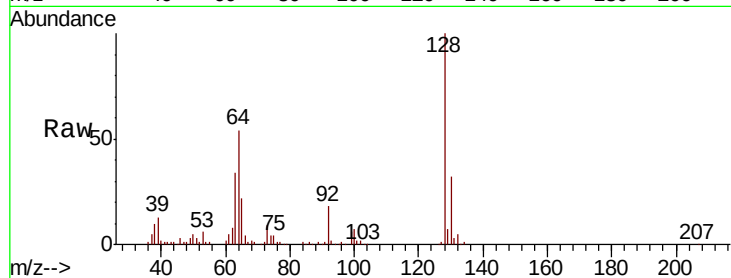
Tgt Ion:128 Resp: 232637

Ion Ratio Lower Upper

128 100

64 53.8 42.4 63.6

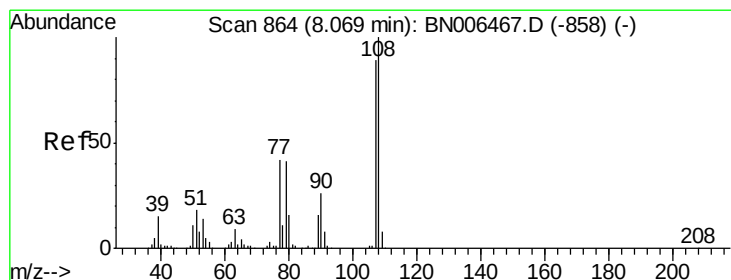
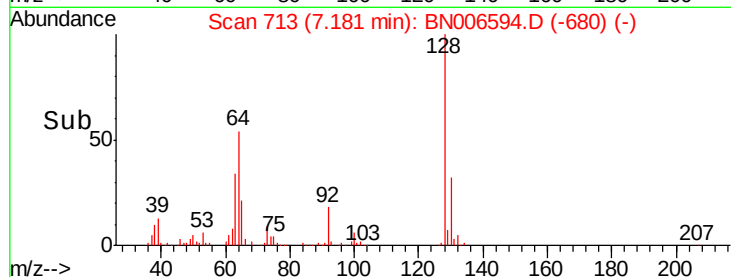
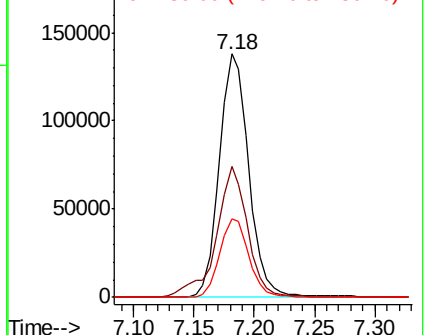
130 32.2 26.6 39.8



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: 20.476 ng/ul

RT: 8.06 min Scan# 863

Delta R.T. -0.01 min

Lab File: BN006594.D

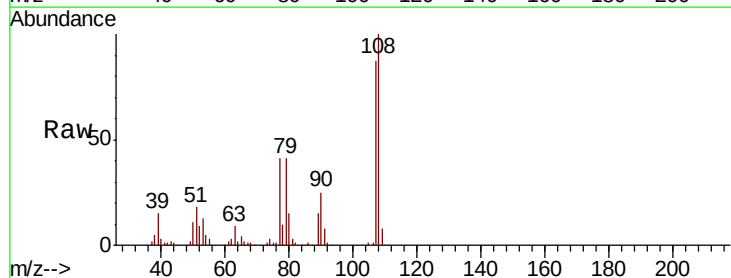
Acq: 27 Jun 2019 00:31

Tgt Ion:108 Resp: 244934

Ion Ratio Lower Upper

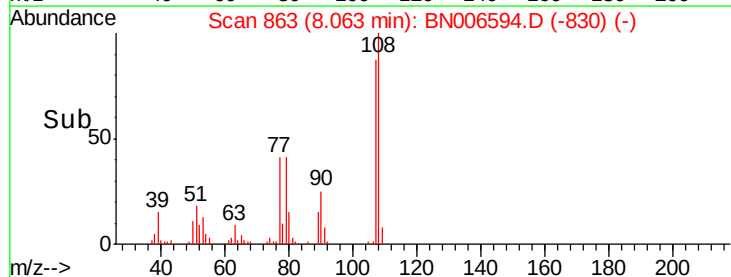
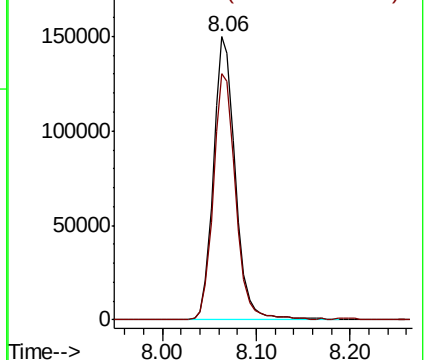
108 100

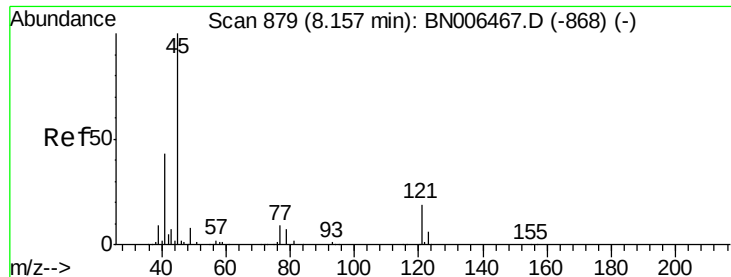
107 86.8 71.3 106.9



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

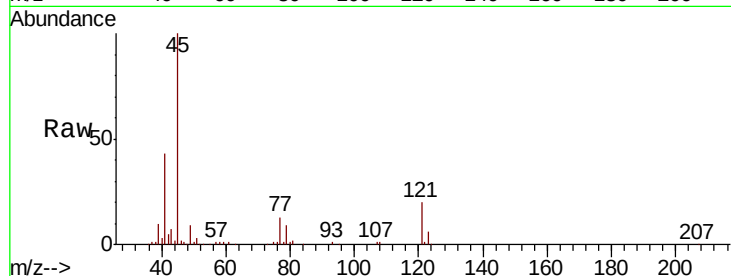




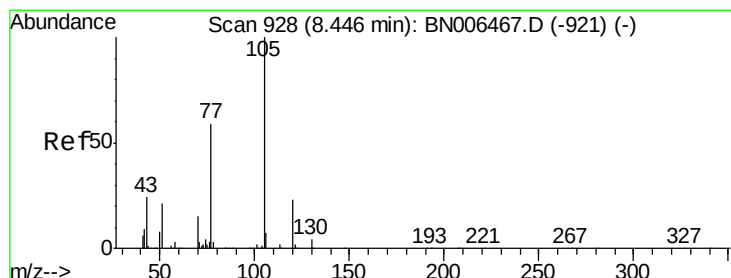
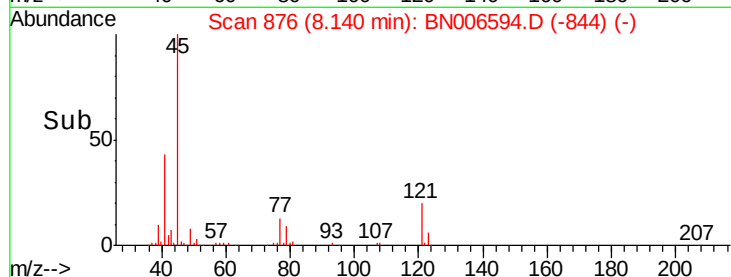
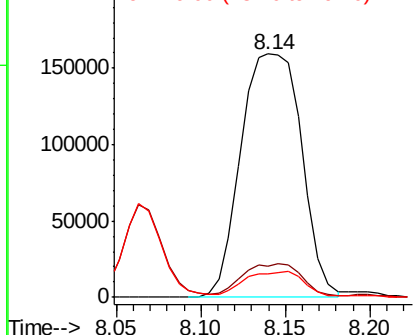
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.881 ng/ul
RT: 8.14 min Scan# 876
Delta R.T. -0.01 min
Lab File: BN006594.D
Acq: 27 Jun 2019 00:31

Instrument :
BNA_N
ClientSampleId :
SSTD02025

Tgt Ion: 45 Resp: 397202
Ion Ratio Lower Upper
45 100
77 13.0 11.2 16.8
79 9.5 8.4 12.6

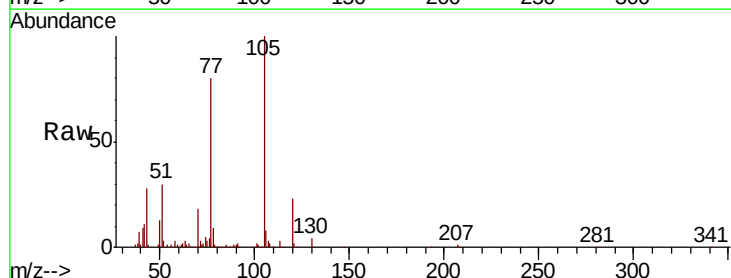


Abundance Ion 45.00 (44.70 to 45.70): BN0
Ion 77.00 (76.70 to 77.70): BN0
Ion 79.00 (78.70 to 79.70): BN0

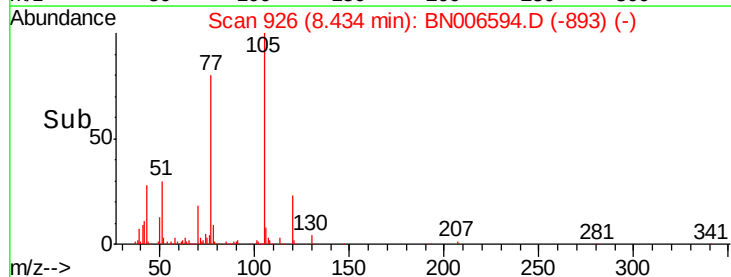
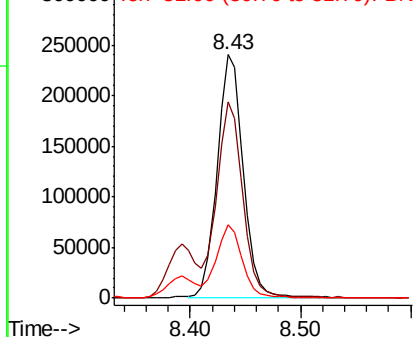


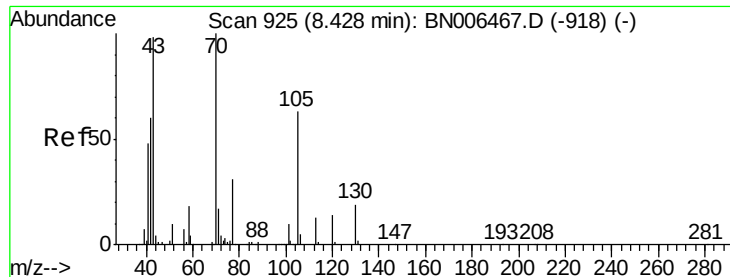
#14
Acetophenone
Concen: 20.873 ng/ul
RT: 8.43 min Scan# 926
Delta R.T. -0.01 min
Lab File: BN006594.D
Acq: 27 Jun 2019 00:31

Tgt Ion: 105 Resp: 389216
Ion Ratio Lower Upper
105 100
77 80.4 64.1 96.1
51 30.1 23.0 34.6



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





#15

N-Nitroso-di-n-propylamine

Concen: 20.571 ng/ul

RT: 8.42 min Scan# 923

Delta R.T. -0.01 min

Lab File: BN006594.D

Acq: 27 Jun 2019 00:31

Instrument :

BNA_N

ClientSampleId :

SSTD02025

Tgt Ion: 70 Resp: 215442

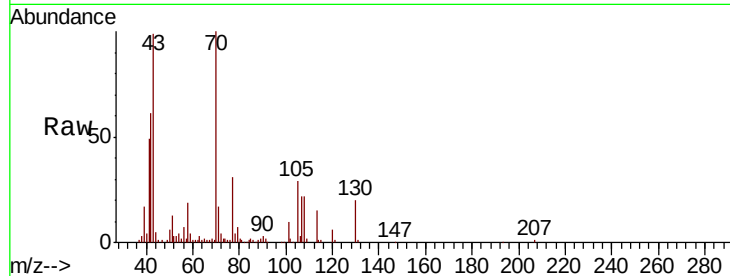
Ion Ratio Lower Upper

70 100

42 61.1 48.0 72.0

101 9.9 7.4 11.0

130 19.8 16.1 24.1

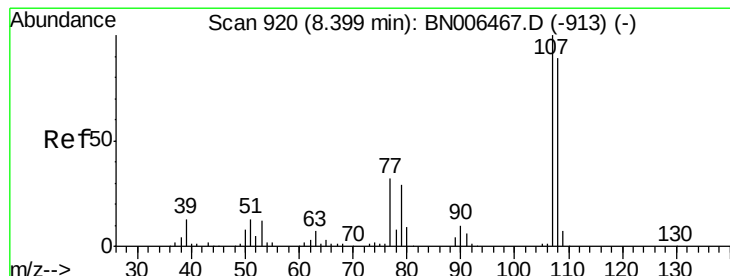
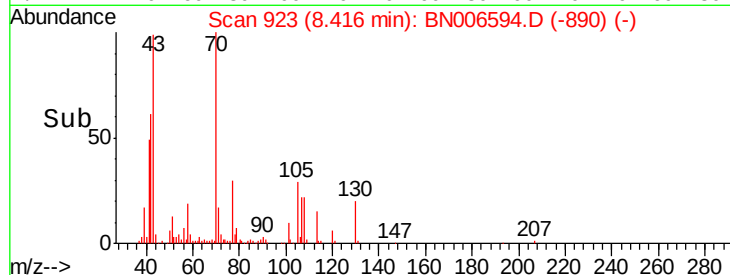
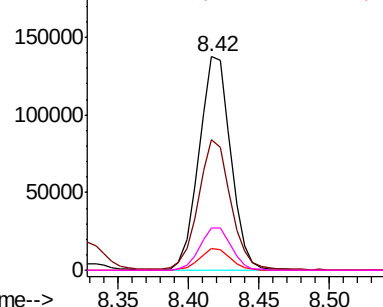


Abundance Ion 70.00 (69.70 to 70.70): BN0

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: 20.623 ng/ul

RT: 8.39 min Scan# 919

Delta R.T. -0.01 min

Lab File: BN006594.D

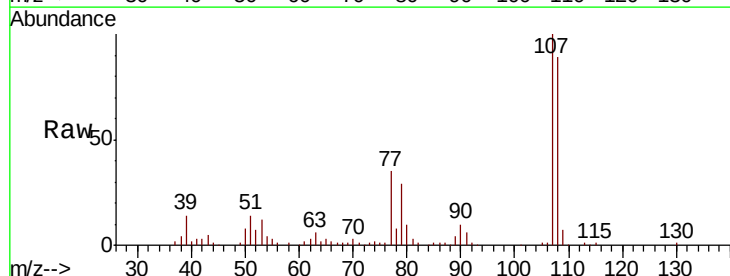
Acq: 27 Jun 2019 00:31

Tgt Ion: 108 Resp: 270245

Ion Ratio Lower Upper

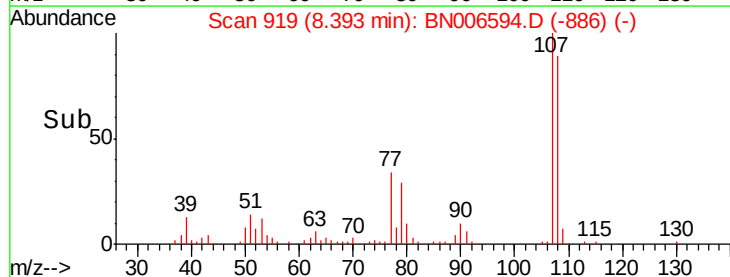
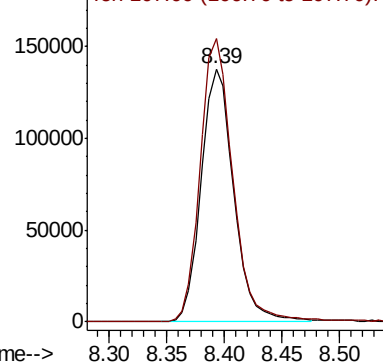
108 100

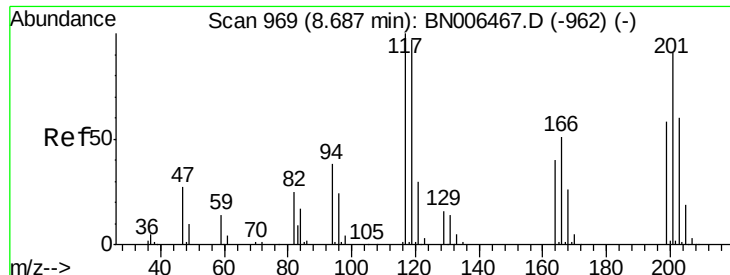
107 112.0 89.4 134.0



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

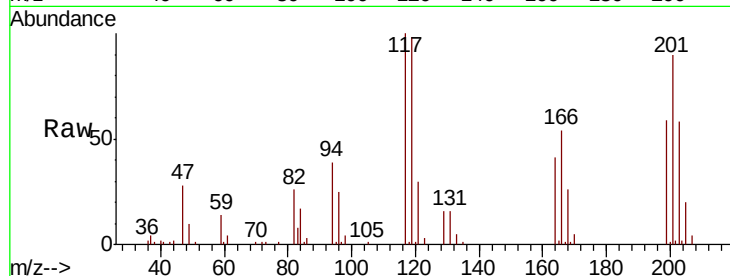




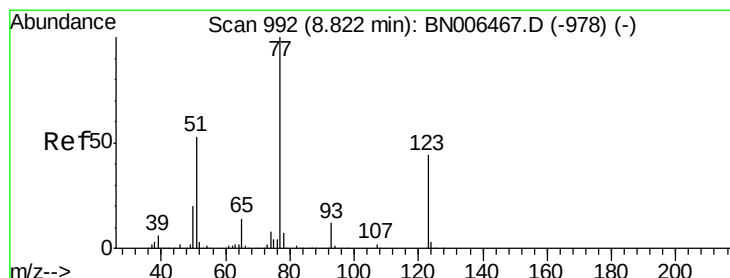
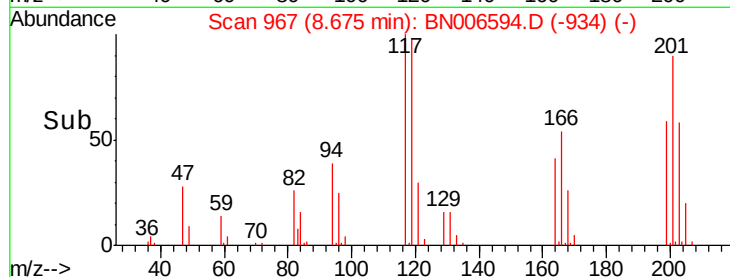
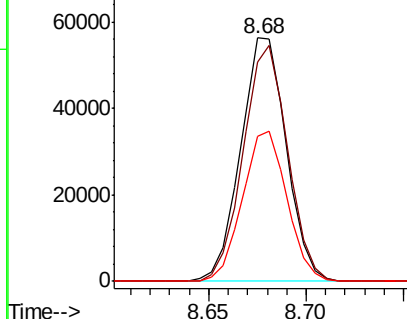
#17
Hexachloroethane
Concen: 19.453 ng/ul
RT: 8.68 min Scan# 967
Delta R.T. -0.01 min
Lab File: BN006594.D
Acq: 27 Jun 2019 00:31

Instrument :
BNA_N
ClientSampleId :
SSTD02025

Tgt Ion:117 Resp: 91301
Ion Ratio Lower Upper
117 100
201 90.2 77.4 116.0
199 59.3 48.6 73.0

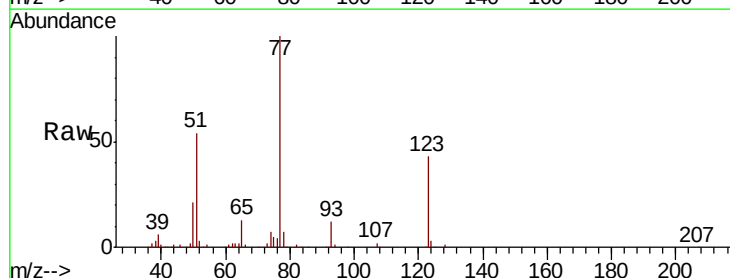


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

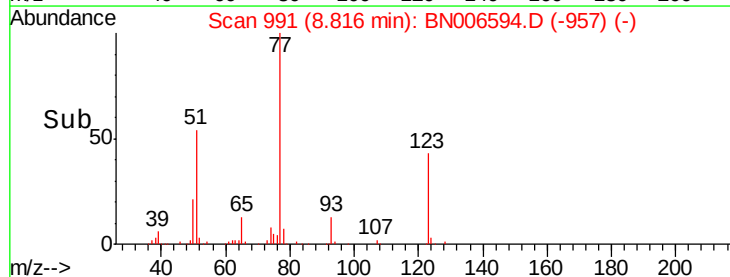
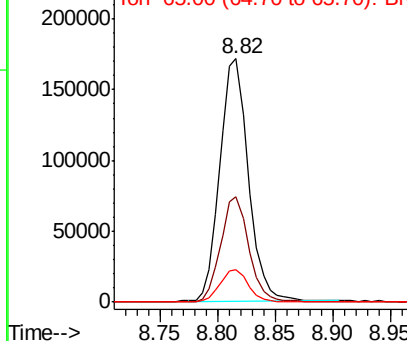


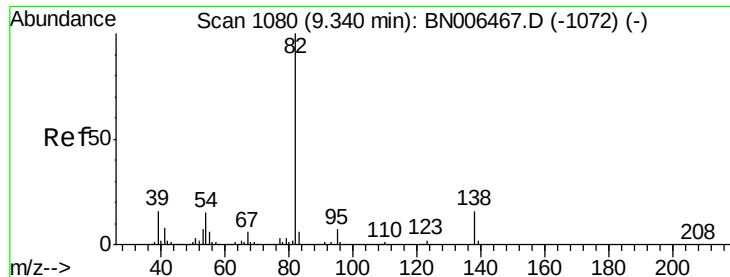
#20
Nitrobenzene
Concen: 20.167 ng/ul
RT: 8.82 min Scan# 991
Delta R.T. 0.00 min
Lab File: BN006594.D
Acq: 27 Jun 2019 00:31

Tgt Ion: 77 Resp: 294255
Ion Ratio Lower Upper
77 100
123 43.2 33.7 50.5
65 13.1 10.6 15.8



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: 20.152 ng/ul

RT: 9.33 min Scan# 1079

Delta R.T. 0.00 min

Lab File: BN006594.D

Acq: 27 Jun 2019 00:31

Instrument :

BNA_N

ClientSampleId :

SSTD02025

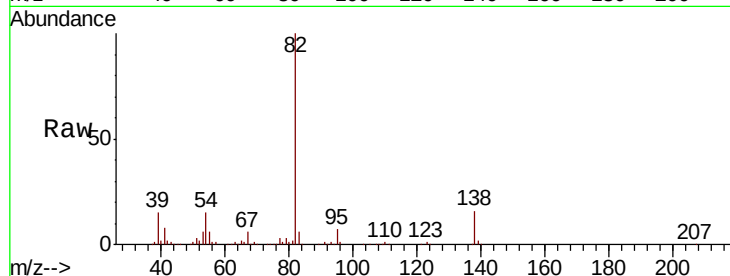
Tgt Ion: 82 Resp: 607733

Ion Ratio Lower Upper

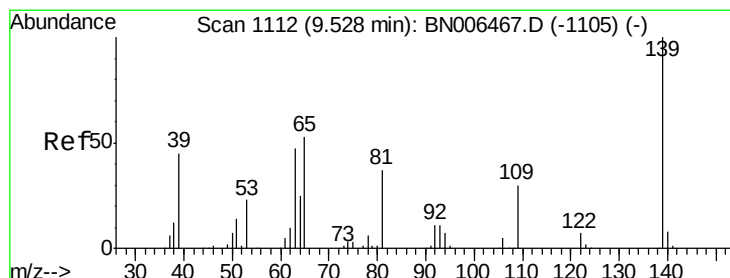
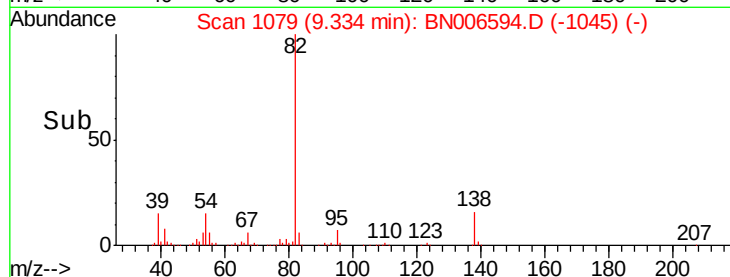
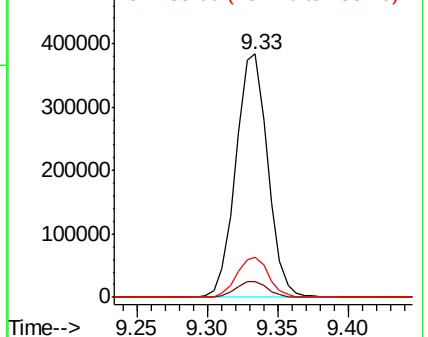
82 100

95 6.7 5.4 8.0

138 16.5 13.7 20.5



Abundance Ion 82.00 (81.70 to 82.70): BNC
Ion 95.00 (94.70 to 95.70): BNC
Ion 138.00 (137.70 to 138.70): BNC



#23

2-Nitrophenol

Concen: 21.192 ng/ul

RT: 9.52 min Scan# 1111

Delta R.T. 0.00 min

Lab File: BN006594.D

Acq: 27 Jun 2019 00:31

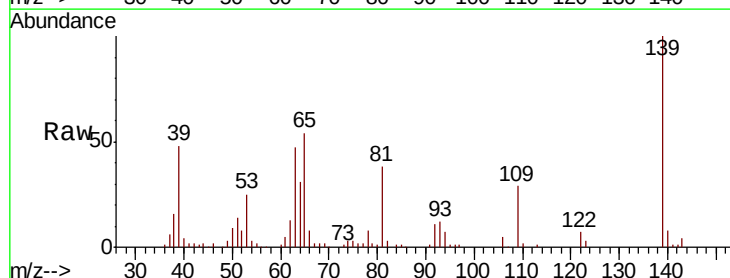
Tgt Ion: 139 Resp: 140478

Ion Ratio Lower Upper

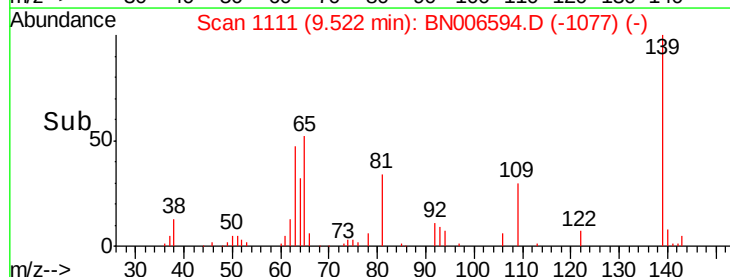
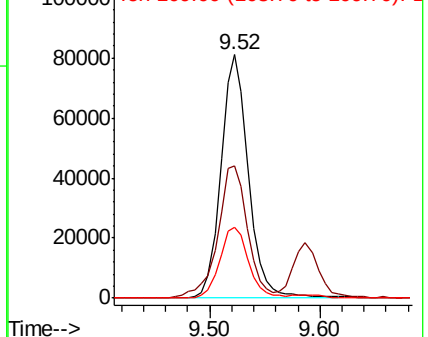
139 100

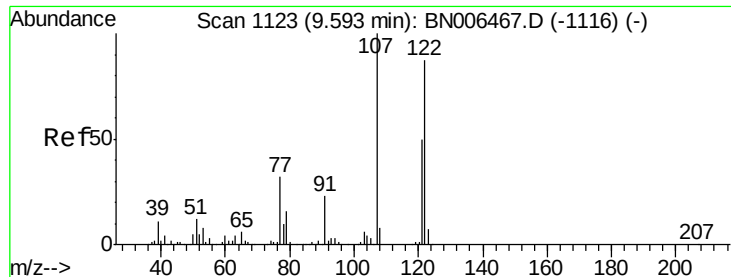
65 54.5 44.1 66.1

109 29.0 23.8 35.6



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

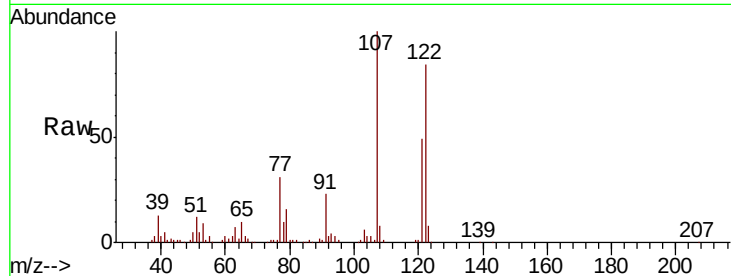




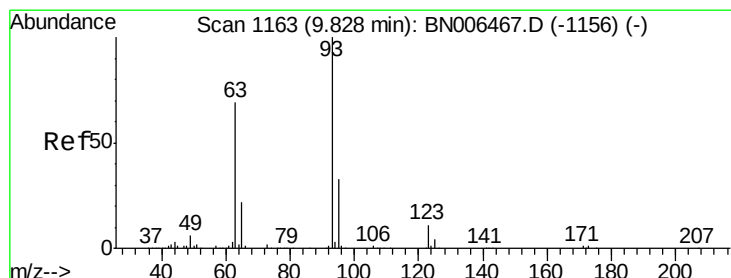
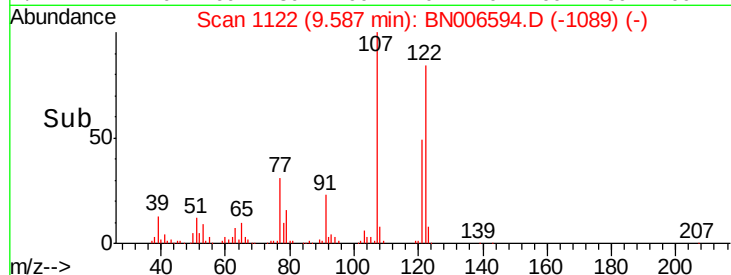
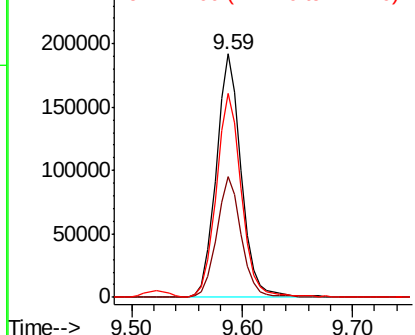
#24
 2,4-Dimethylphenol
 Concen: 20.859 ng/ul
 RT: 9.59 min Scan# 1122
 Delta R.T. -0.01 min
 Lab File: BN006594.D
 Acq: 27 Jun 2019 00:31

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02025

Tgt Ion: 107 Resp: 301818
 Ion Ratio Lower Upper
 107 100
 121 49.5 40.7 61.1
 122 83.9 69.0 103.4

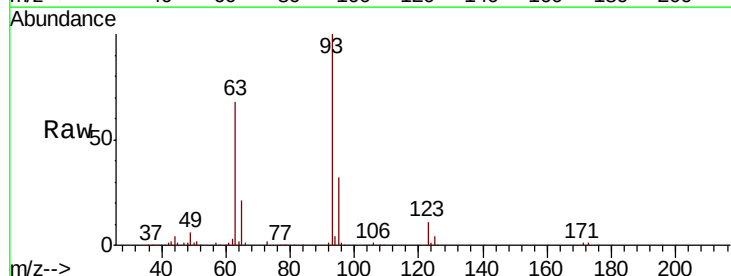


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E
 Ion 122.00 (121.70 to 122.70): E

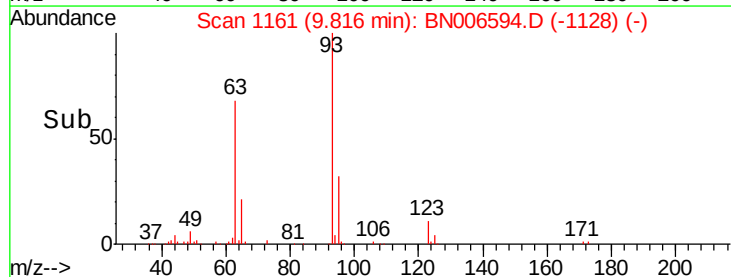
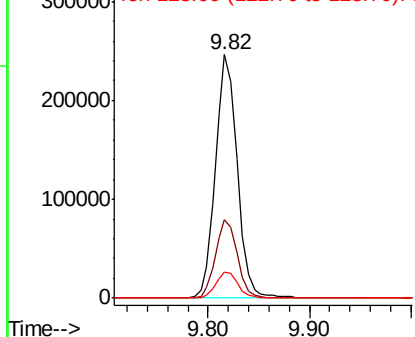


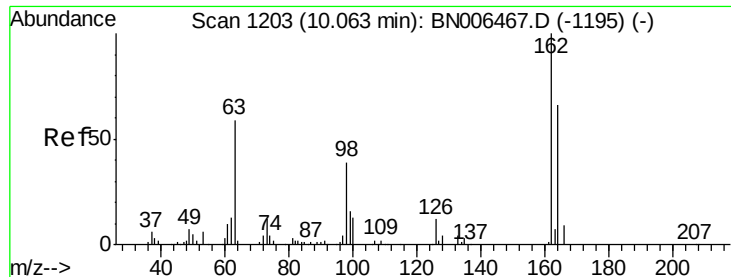
#25
 Bis(2-Chloroethoxy)methane
 Concen: 20.160 ng/ul
 RT: 9.82 min Scan# 1161
 Delta R.T. -0.01 min
 Lab File: BN006594.D
 Acq: 27 Jun 2019 00:31

Tgt Ion: 93 Resp: 368870
 Ion Ratio Lower Upper
 93 100
 95 32.1 25.9 38.9
 123 10.9 8.8 13.2



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

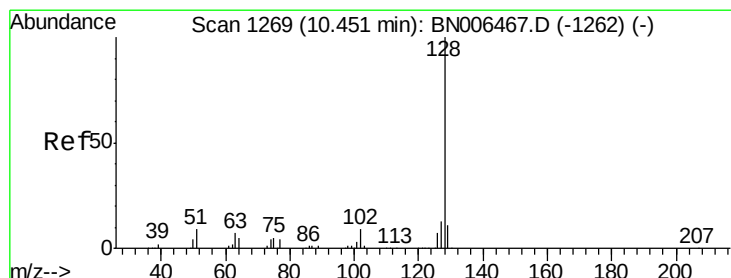
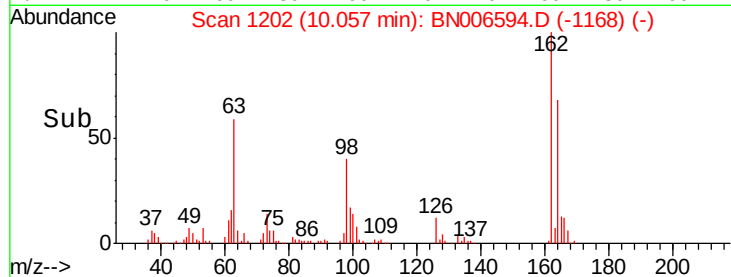
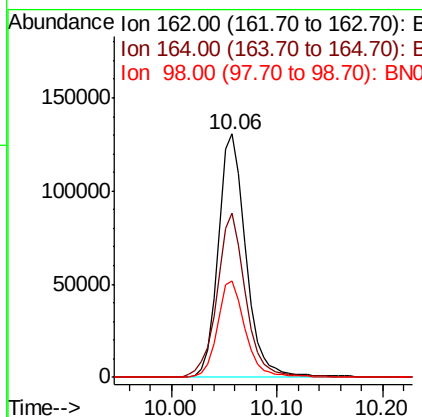
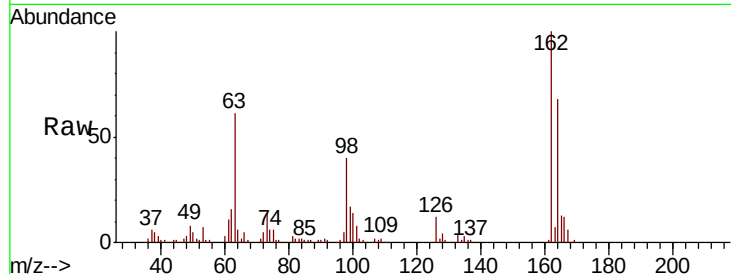




#27
 2,4-Dichlorophenol
 Concen: 20.723 ng/ul
 RT: 10.06 min Scan# 1202
 Delta R.T. 0.00 min
 Lab File: BN006594.D
 Acq: 27 Jun 2019 00:31

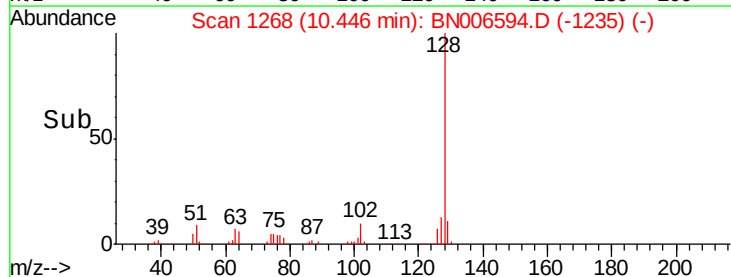
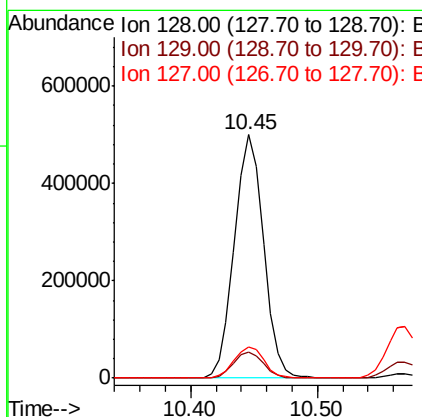
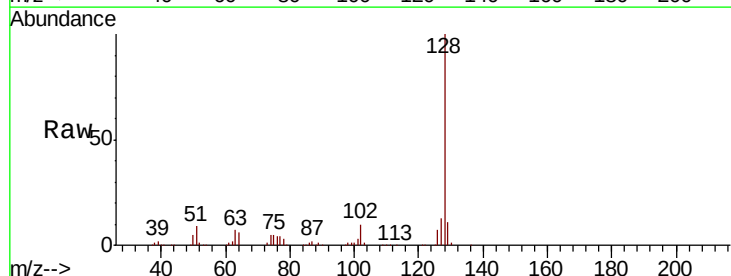
Instrument :
 BNA_N
 ClientSampleId :
 SST02025

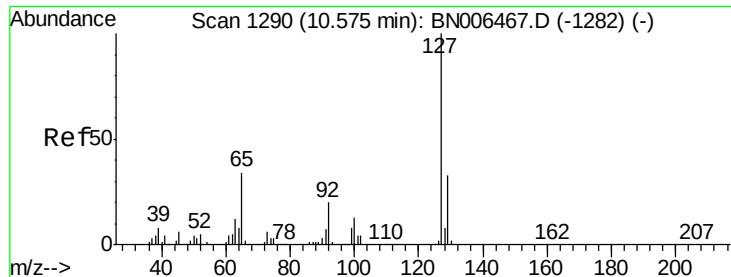
Tgt Ion	Ratio	Lower	Upper
162	100		
164	67.5	52.6	79.0
98	39.7	30.9	46.3



#28
 Naphthalene
 Concen: 20.162 ng/ul
 RT: 10.45 min Scan# 1268
 Delta R.T. -0.01 min
 Lab File: BN006594.D
 Acq: 27 Jun 2019 00:31

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	12.9	10.4	15.6

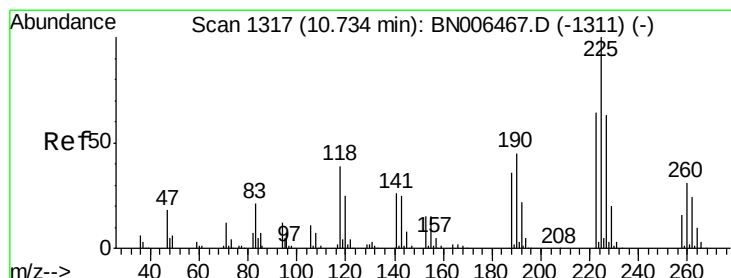
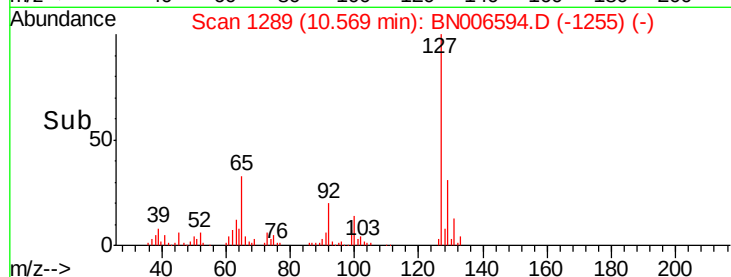
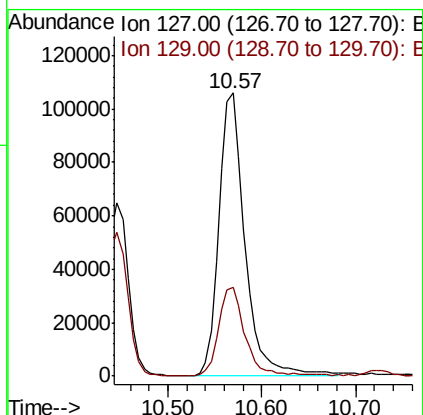
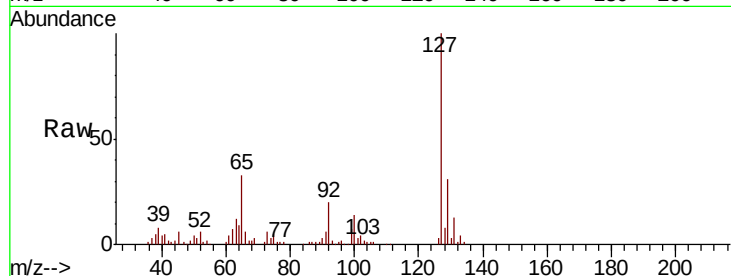




#30
4-Chloroaniline
Concen: 15.046 ng/ul
RT: 10.57 min Scan# 1289
Delta R.T. 0.00 min
Lab File: BN006594.D
Acq: 27 Jun 2019 00:31

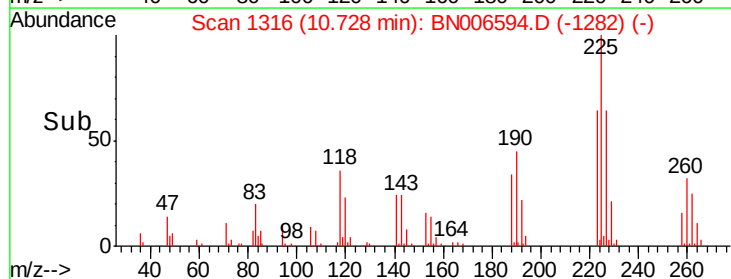
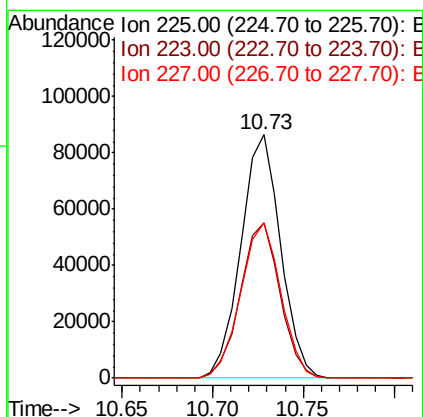
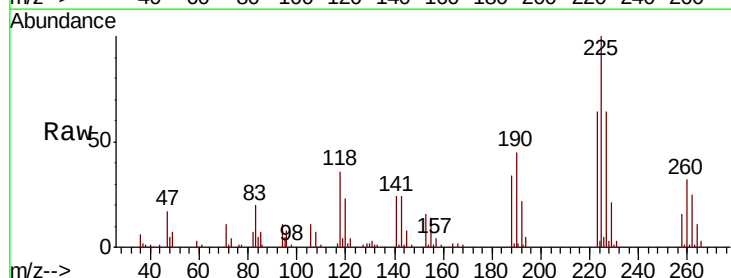
Instrument :
BNA_N
ClientSampleId :
SSTD02025

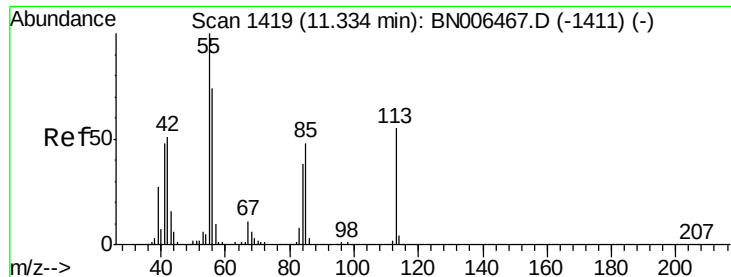
Tgt Ion:127 Resp: 206648
Ion Ratio Lower Upper
127 100
129 31.5 25.8 38.8



#31
Hexachlorobutadiene
Concen: 19.648 ng/ul
RT: 10.73 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BN006594.D
Acq: 27 Jun 2019 00:31

Tgt Ion:225 Resp: 132054
Ion Ratio Lower Upper
225 100
223 63.8 51.3 76.9
227 63.6 52.1 78.1

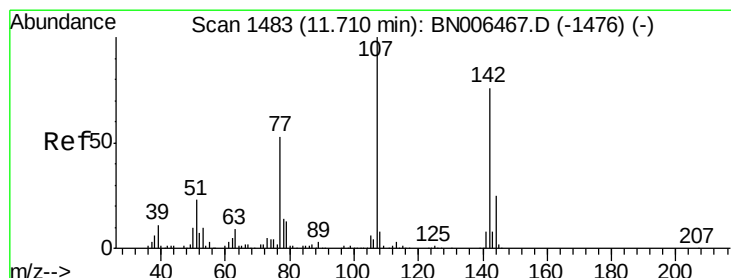
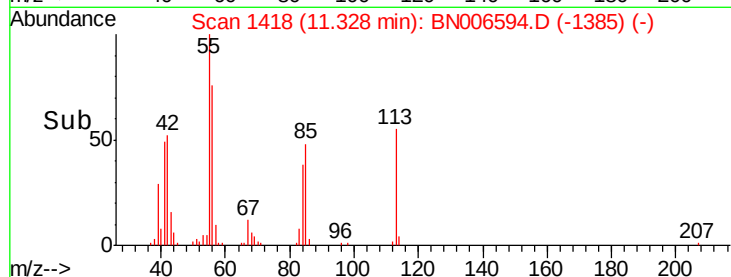
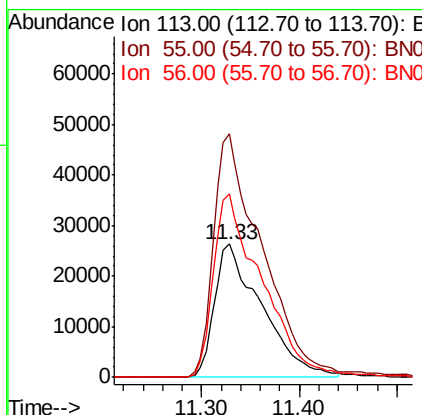
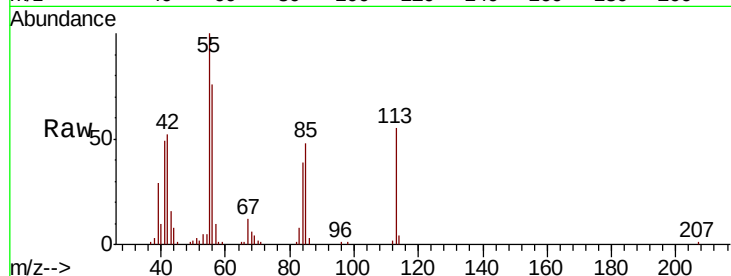




#32
 Caprolactam
 Concen: 20.011 ng/ul
 RT: 11.33 min Scan# 1418
 Delta R.T. -0.01 min
 Lab File: BN006594.D
 Acq: 27 Jun 2019 00:31

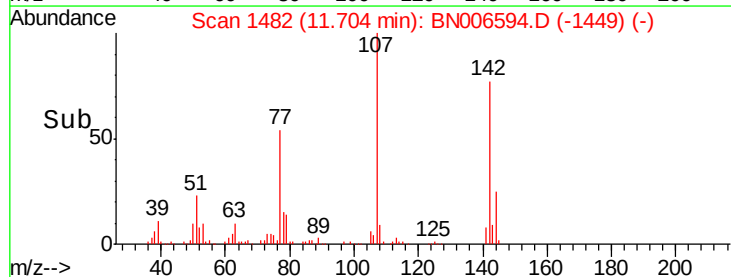
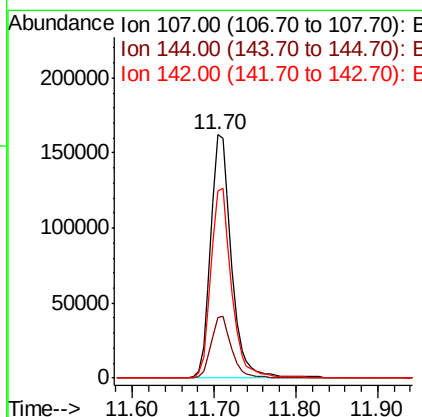
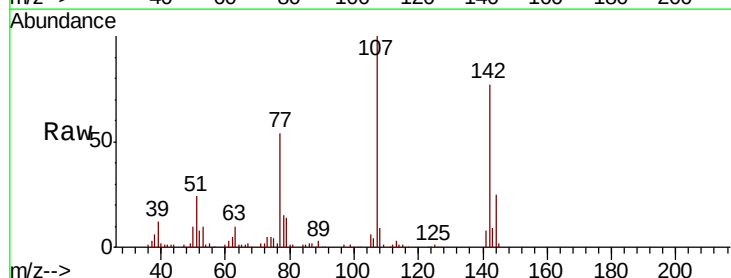
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02025

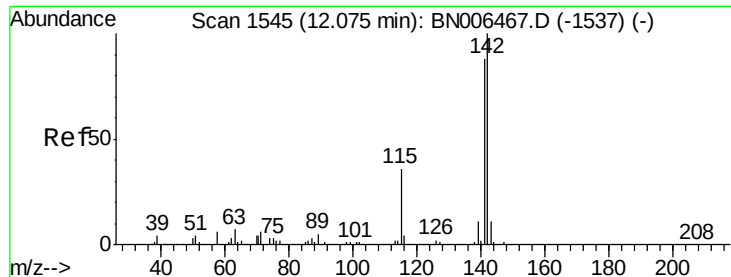
Tgt Ion:113 Resp: 88892
 Ion Ratio Lower Upper
 113 100
 55 182.8 137.3 205.9
 56 138.2 102.6 154.0



#33
 4-Chloro-3-methylphenol
 Concen: 20.824 ng/ul
 RT: 11.70 min Scan# 1482
 Delta R.T. -0.01 min
 Lab File: BN006594.D
 Acq: 27 Jun 2019 00:31

Tgt Ion:107 Resp: 289783
 Ion Ratio Lower Upper
 107 100
 144 25.0 20.7 31.1
 142 77.2 60.8 91.2

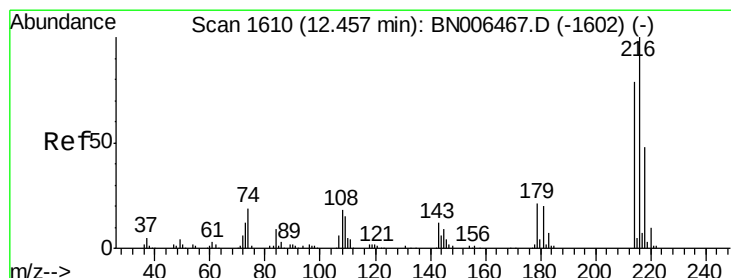
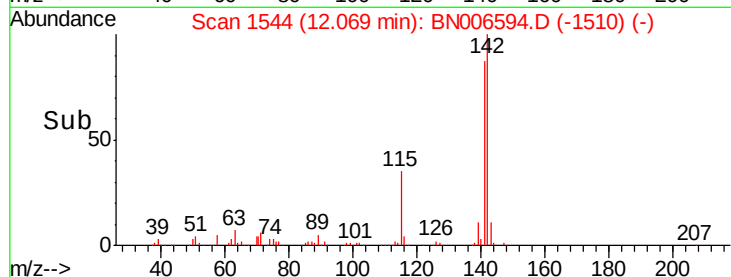
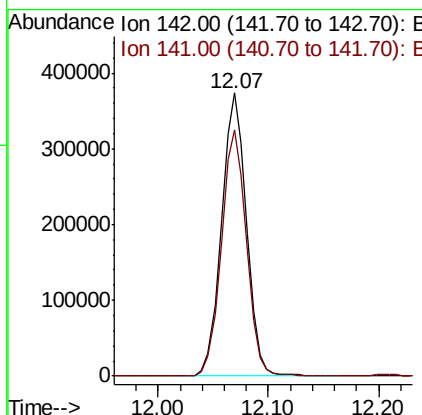
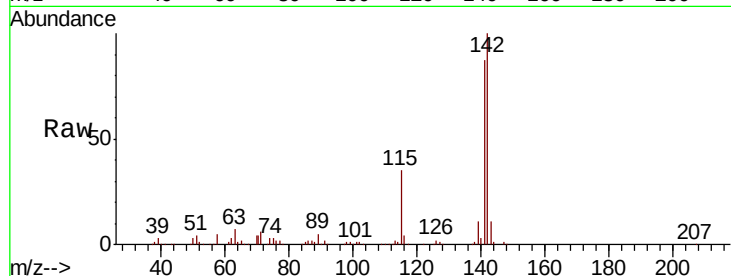




#34
 2-Methylnaphthalene
 Concen: 20.507 ng/ul
 RT: 12.07 min Scan# 1544
 Delta R.T. 0.00 min
 Lab File: BN006594.D
 Acq: 27 Jun 2019 00:31

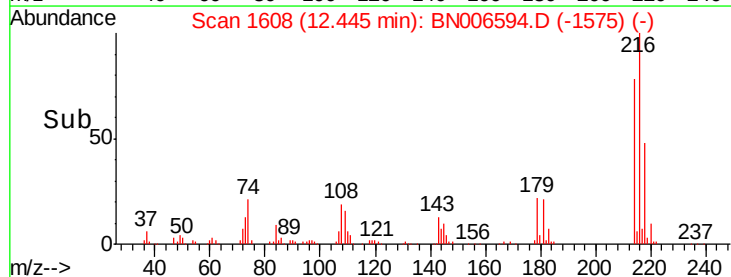
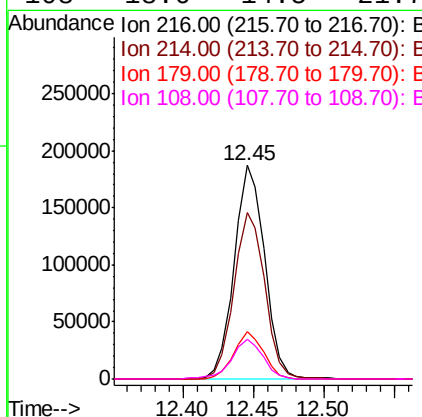
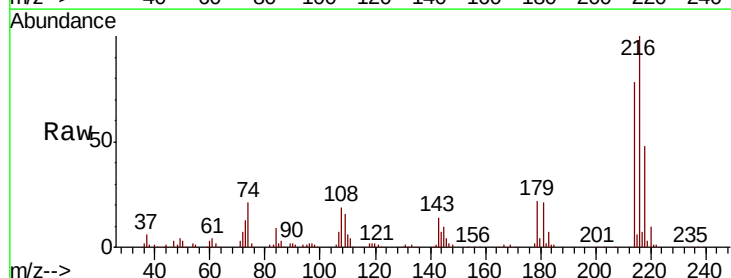
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02025

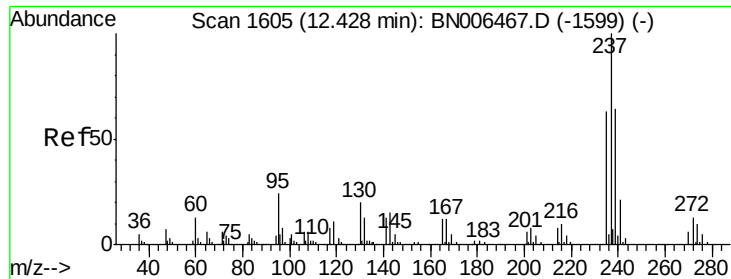
Tgt Ion:142 Resp: 589896
 Ion Ratio Lower Upper
 142 100
 141 87.2 71.3 106.9



#36
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.498 ng/ul
 RT: 12.45 min Scan# 1608
 Delta R.T. -0.01 min
 Lab File: BN006594.D
 Acq: 27 Jun 2019 00:31

Tgt Ion:216 Resp: 282239
 Ion Ratio Lower Upper
 216 100
 214 78.1 61.4 92.0
 179 22.0 16.9 25.3
 108 18.6 14.5 21.7





#37

Hexachlorocyclopentadiene

Concen: 10.594 ng/ul

RT: 12.42 min Scan# 1603

Delta R.T. -0.01 min

Lab File: BN006594.D

Acq: 27 Jun 2019 00:31

Instrument :

BNA_N

ClientSampleId :

SSTD02025

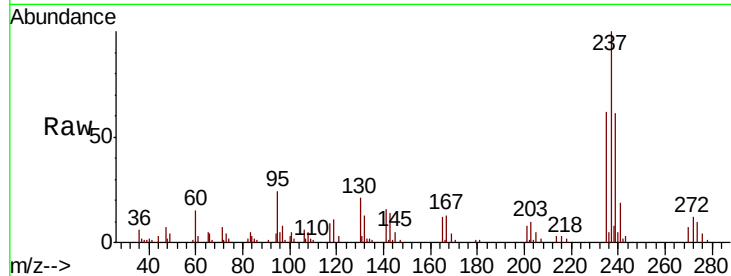
Tgt Ion:237 Resp: 63375

Ion Ratio Lower Upper

237 100

235 62.1 50.9 76.3

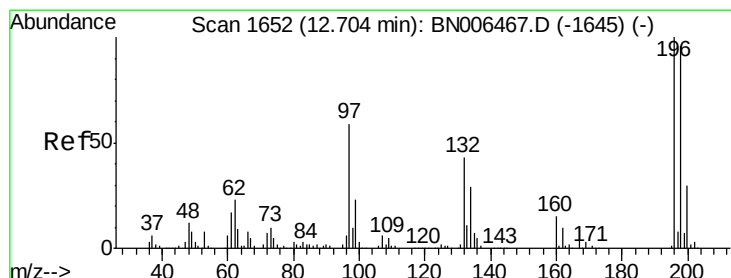
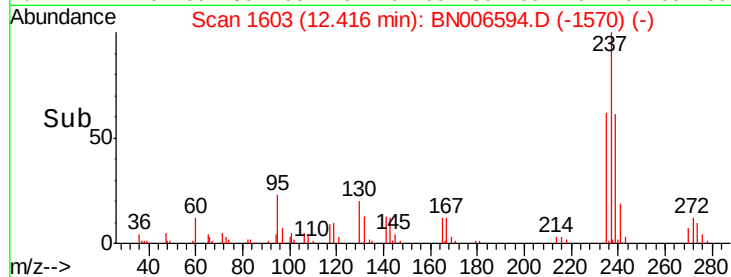
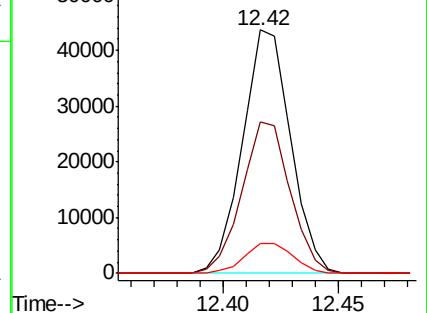
272 12.2 10.6 16.0



Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



#38

2,4,6-Trichlorophenol

Concen: 21.113 ng/ul

RT: 12.70 min Scan# 1651

Delta R.T. 0.00 min

Lab File: BN006594.D

Acq: 27 Jun 2019 00:31

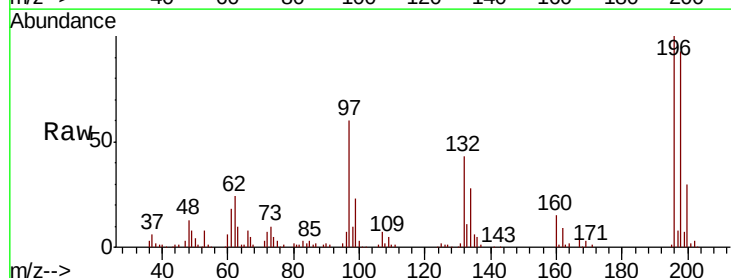
Tgt Ion:196 Resp: 188930

Ion Ratio Lower Upper

196 100

198 93.1 76.7 115.1

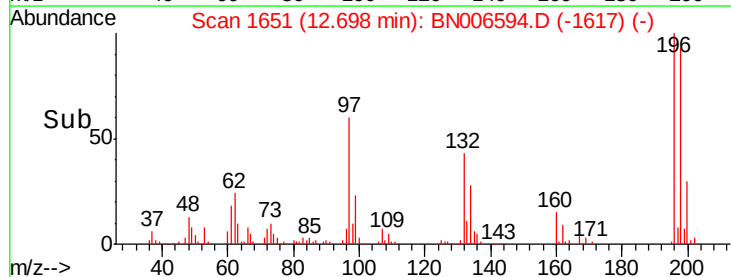
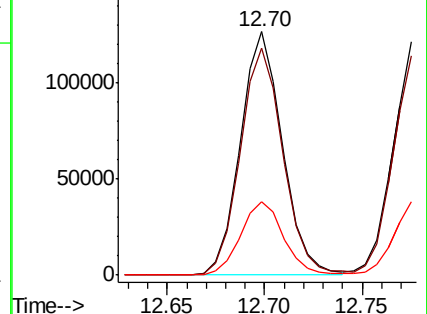
200 30.1 24.8 37.2

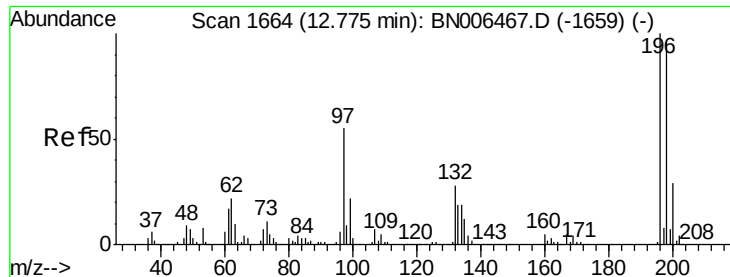


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

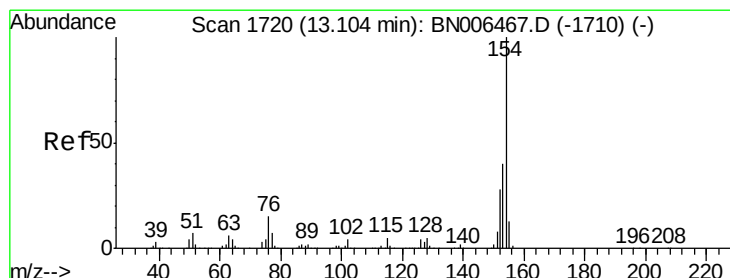
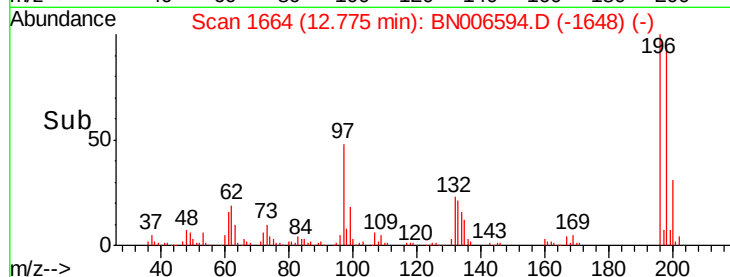
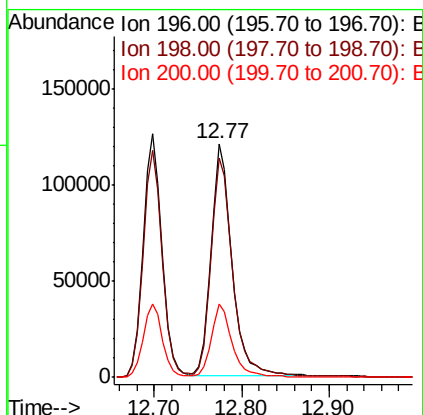
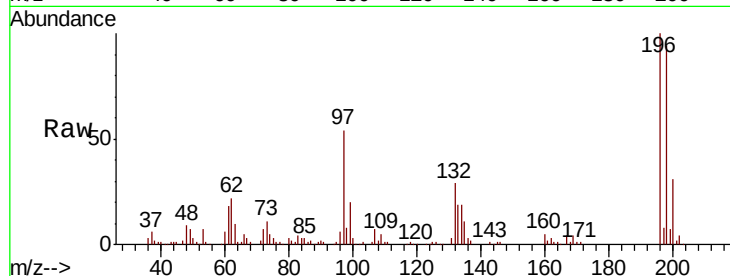




#39
 2,4,5-Trichlorophenol
 Concen: 21.877 ng/ul
 RT: 12.77 min Scan# 1664
 Delta R.T. -0.01 min
 Lab File: BN006594.D
 Acq: 27 Jun 2019 00:31

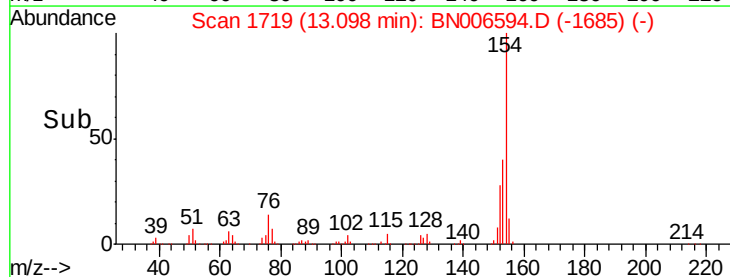
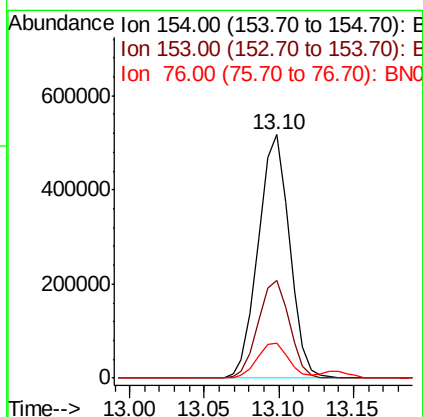
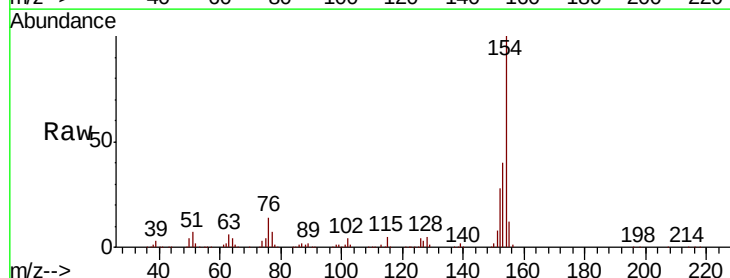
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02025

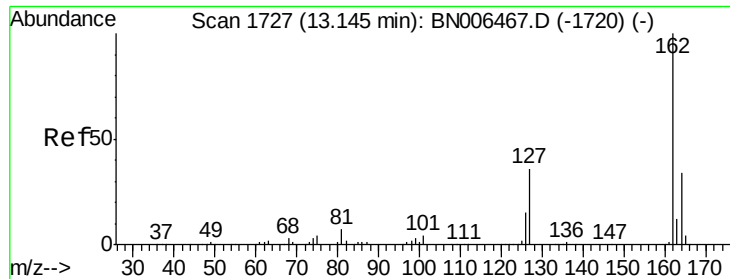
Tgt Ion:196 Resp: 201351
 Ion Ratio Lower Upper
 196 100
 198 93.9 75.8 113.8
 200 31.3 24.3 36.5



#40
 1,1'-Biphenyl
 Concen: 20.385 ng/ul
 RT: 13.10 min Scan# 1719
 Delta R.T. 0.00 min
 Lab File: BN006594.D
 Acq: 27 Jun 2019 00:31

Tgt Ion:154 Resp: 748740
 Ion Ratio Lower Upper
 154 100
 153 40.0 32.1 48.1
 76 14.1 11.5 17.3

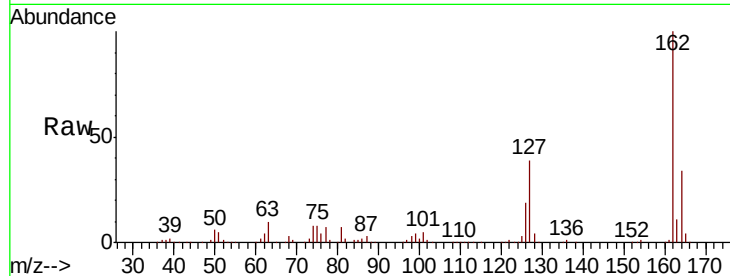




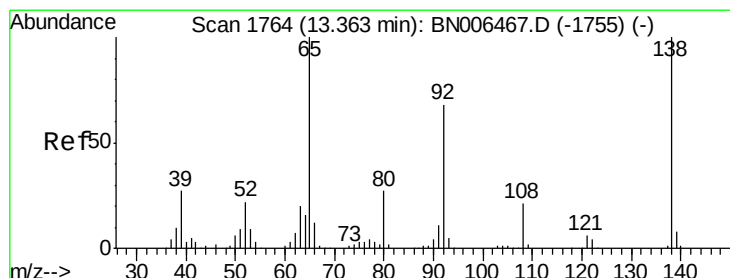
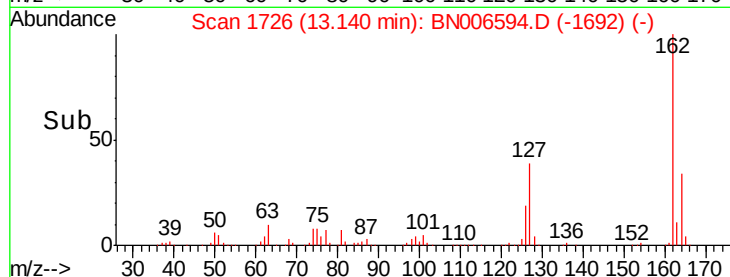
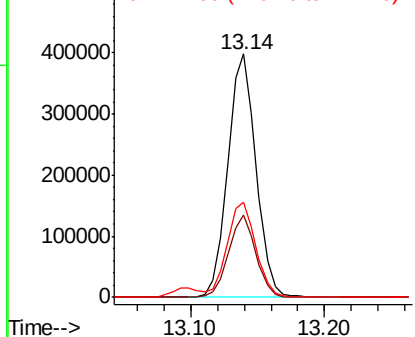
#41
 2-Chloronaphthalene
 Concen: 20.661 ng/ul
 RT: 13.14 min Scan# 1726
 Delta R.T. 0.00 min
 Lab File: BN006594.D
 Acq: 27 Jun 2019 00:31

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02025

Tgt Ion: 162 Resp: 588507
 Ion Ratio Lower Upper
 162 100
 164 33.8 26.2 39.4
 127 39.3 31.4 47.0

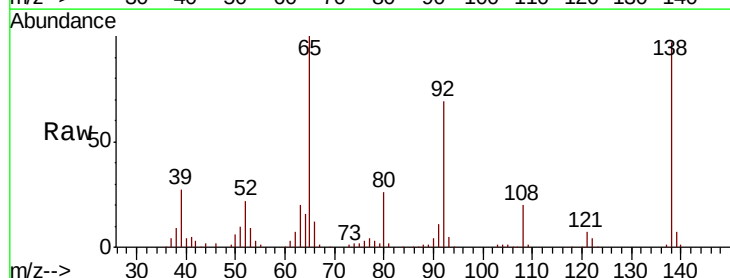


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E

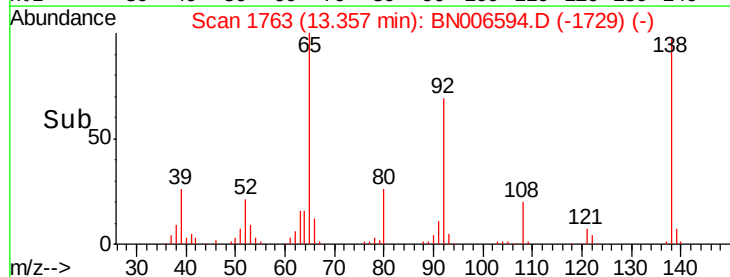
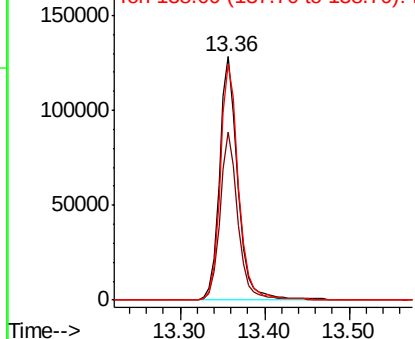


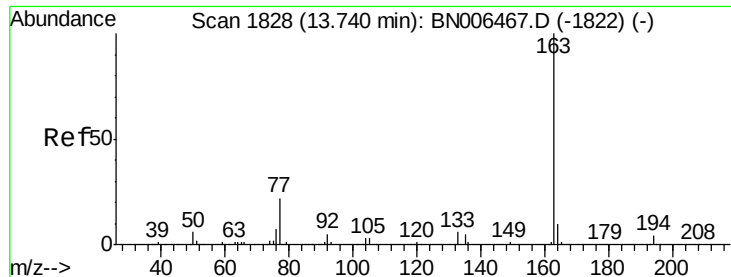
#42
 2-Nitroaniline
 Concen: 21.878 ng/ul
 RT: 13.36 min Scan# 1763
 Delta R.T. 0.00 min
 Lab File: BN006594.D
 Acq: 27 Jun 2019 00:31

Tgt Ion: 65 Resp: 194805
 Ion Ratio Lower Upper
 65 100
 92 69.1 53.7 80.5
 138 96.7 77.5 116.3



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





#44

Dimethylphthalate

Concen: 19.681 ng/ul

RT: 13.73 min Scan# 1827

Delta R.T. 0.00 min

Lab File: BN006594.D

Acq: 27 Jun 2019 00:31

Instrument :

BNA_N

ClientSampleId :

SSTD02025

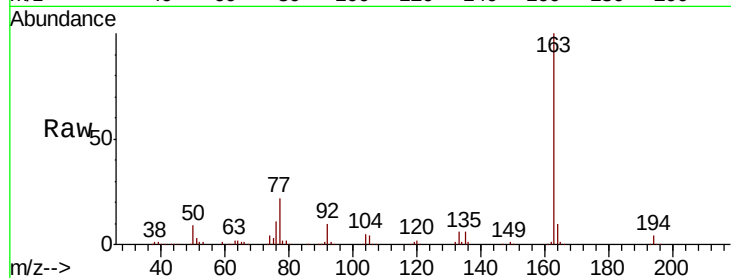
Tgt Ion:163 Resp: 738189

Ion Ratio Lower Upper

163 100

194 4.2 3.4 5.0

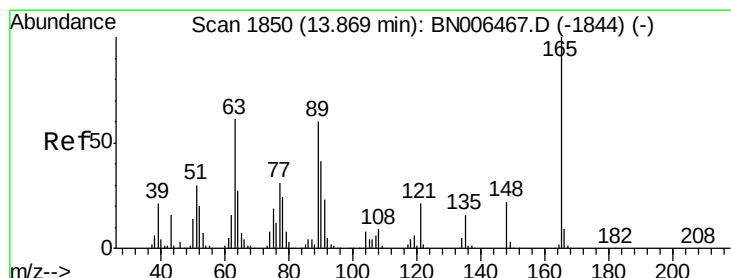
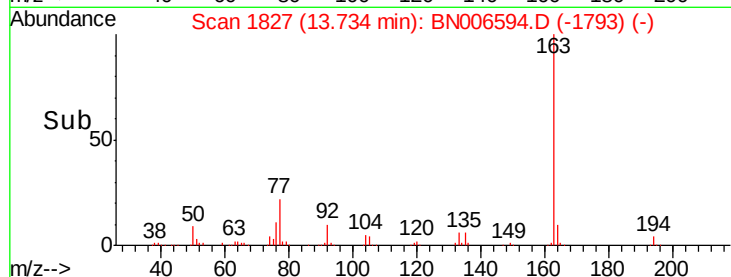
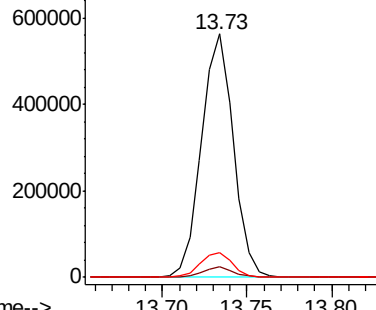
164 9.9 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#45

2,6-Dinitrotoluene

Concen: 20.849 ng/ul

RT: 13.86 min Scan# 1849

Delta R.T. -0.01 min

Lab File: BN006594.D

Acq: 27 Jun 2019 00:31

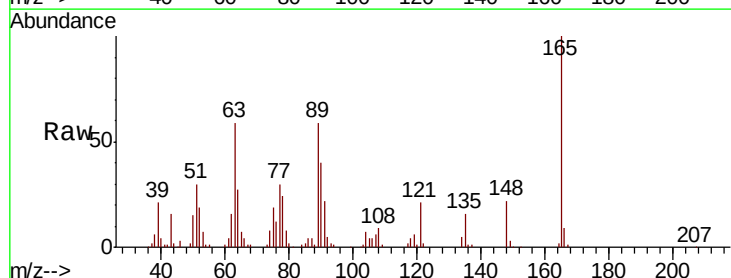
Tgt Ion:165 Resp: 152401

Ion Ratio Lower Upper

165 100

89 59.4 48.6 72.8

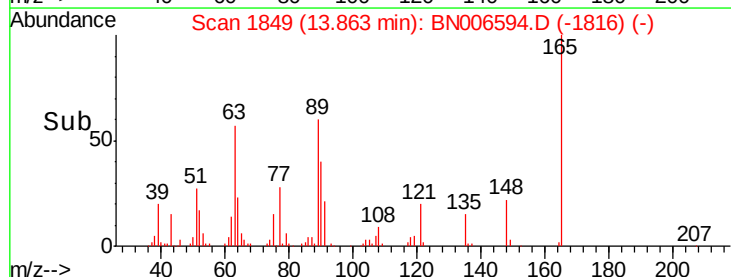
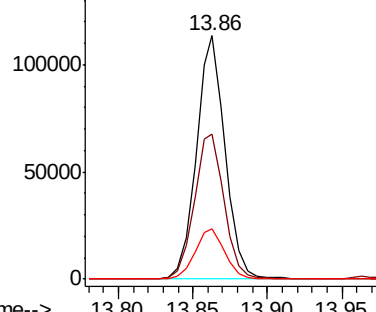
121 20.7 17.2 25.8

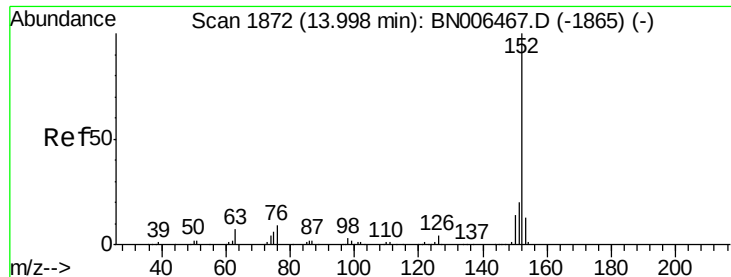


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BNC

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 20.512 ng/ul

RT: 13.99 min Scan# 1871

Delta R.T. 0.00 min

Lab File: BN006594.D

Acq: 27 Jun 2019 00:31

Instrument :

BNA_N

ClientSampleId :

SSTD02025

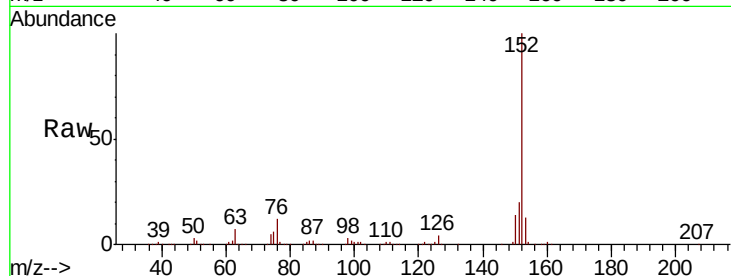
Tgt Ion:152 Resp: 906403

Ion Ratio Lower Upper

152 100

151 20.0 15.9 23.9

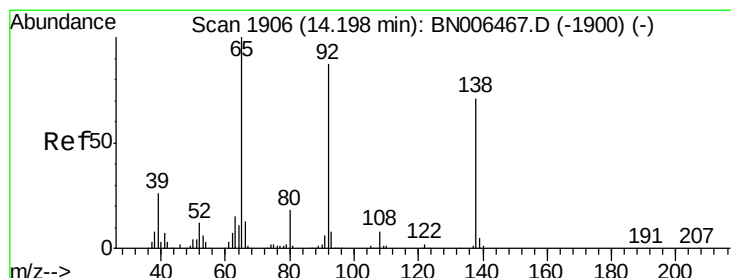
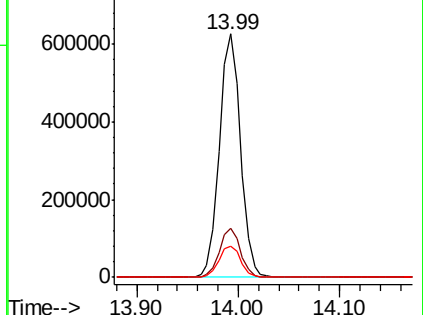
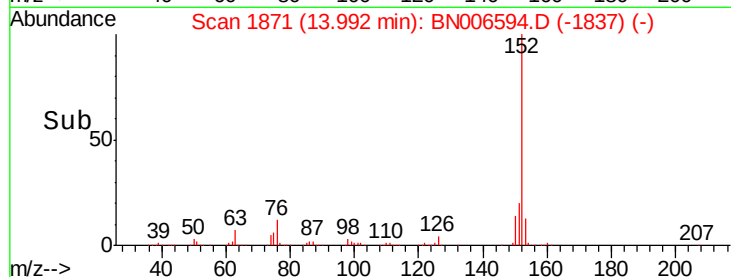
153 13.0 10.6 16.0



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#48

3-Nitroaniline

Concen: 21.386 ng/ul

RT: 14.19 min Scan# 1905

Delta R.T. -0.01 min

Lab File: BN006594.D

Acq: 27 Jun 2019 00:31

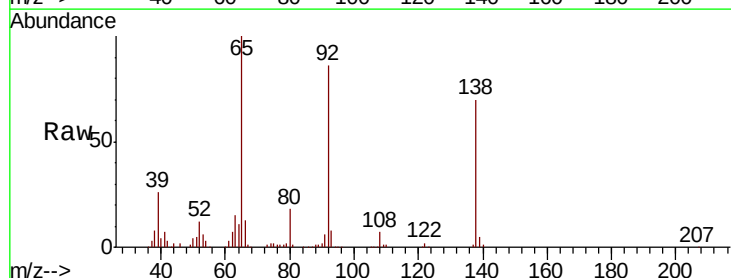
Tgt Ion:138 Resp: 154605

Ion Ratio Lower Upper

138 100

108 10.5 9.4 14.2

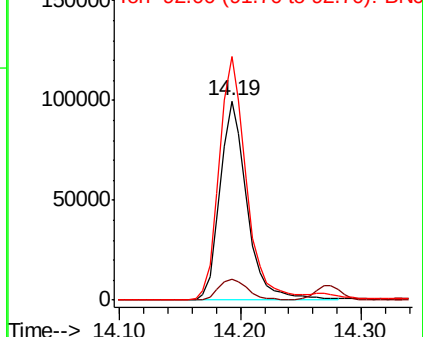
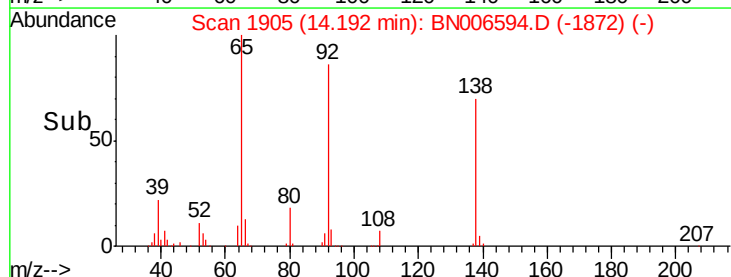
92 122.2 100.4 150.6

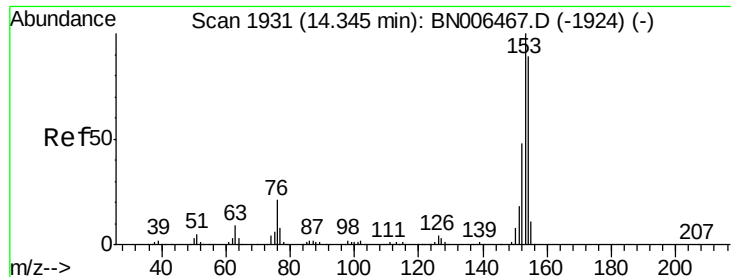


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BNC





#49

Acenaphthene

Concen: 20.446 ng/ul

RT: 14.34 min Scan# 1930

Delta R.T. 0.00 min

Lab File: BN006594.D

Acq: 27 Jun 2019 00:31

Instrument :

BNA_N

ClientSampleId :

SSTD02025

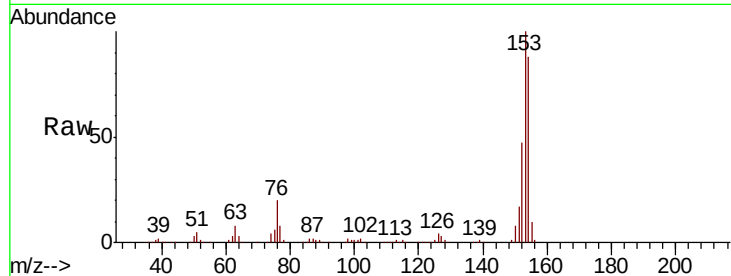
Tgt Ion:153 Resp: 643911

Ion Ratio Lower Upper

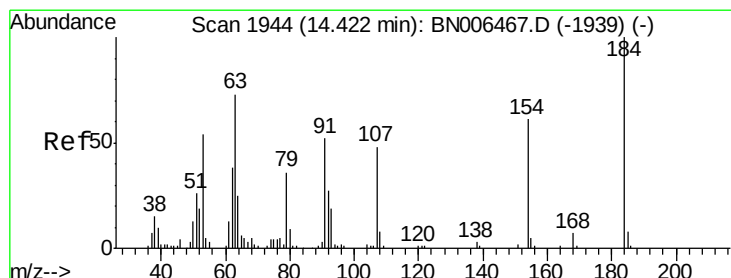
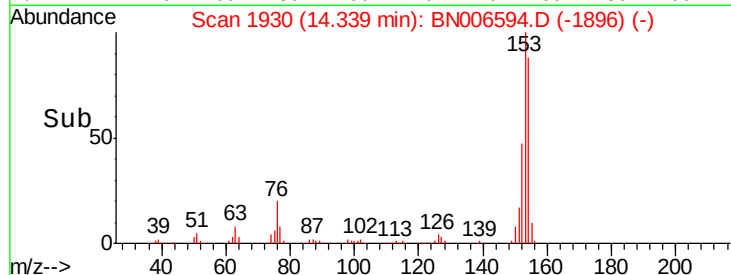
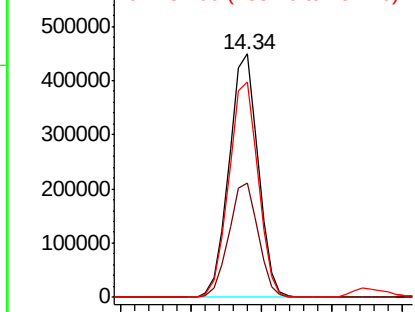
153 100

152 47.0 37.8 56.6

154 88.4 71.2 106.8



Abundance Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E



#50

2,4-Dinitrophenol

Concen: 15.818 ng/ul

RT: 14.42 min Scan# 1944

Delta R.T. -0.01 min

Lab File: BN006594.D

Acq: 27 Jun 2019 00:31

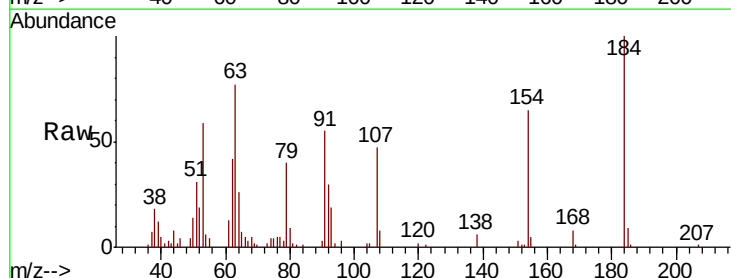
Tgt Ion:184 Resp: 55834

Ion Ratio Lower Upper

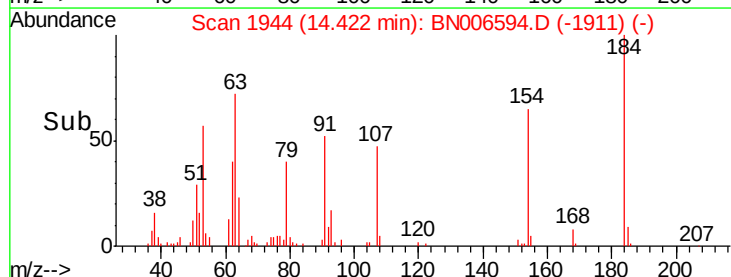
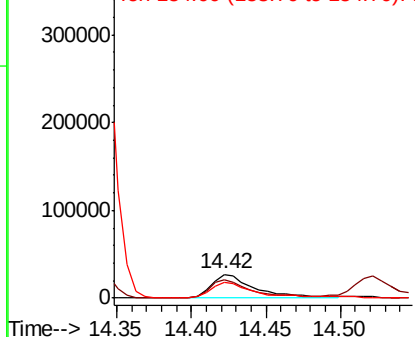
184 100

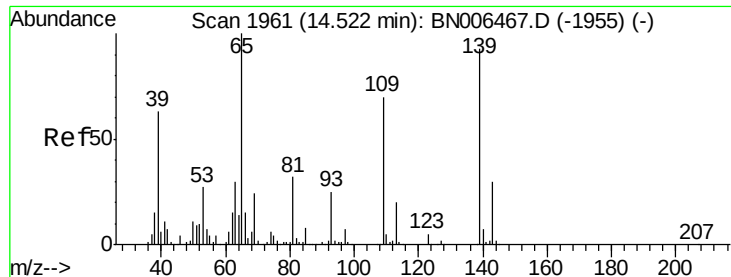
63 77.3 61.6 92.4

154 65.5 49.7 74.5



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





#52

4-Nitrophenol

Concen: 19.755 ng/ul

RT: 14.52 min Scan# 1961

Delta R.T. 0.00 min

Lab File: BN006594.D

Acq: 27 Jun 2019 00:31

Instrument :

BNA_N

ClientSampleId :

SSTD02025

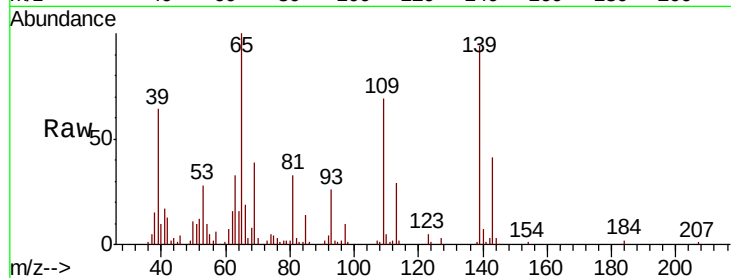
Tgt Ion:109 Resp: 96074

Ion Ratio Lower Upper

109 100

139 137.5 109.0 163.4

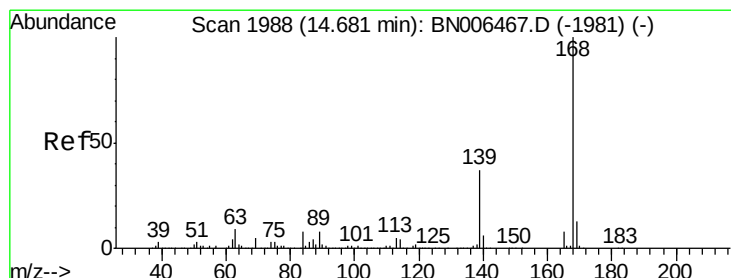
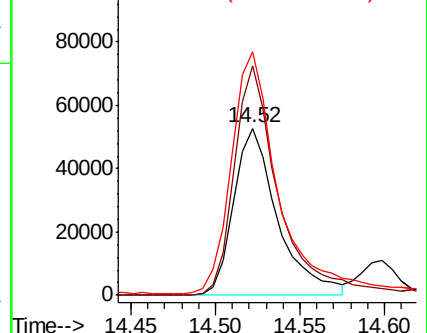
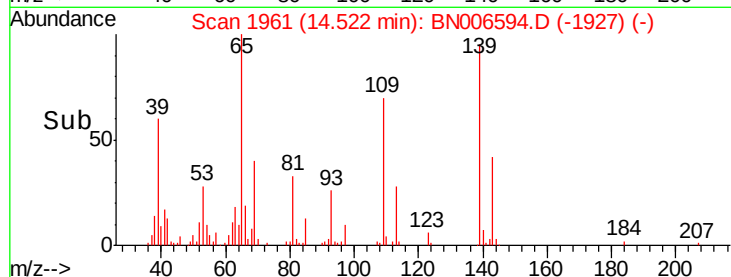
65 145.7 118.1 177.1



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): BNC



#53

Dibenzofuran

Concen: 20.392 ng/ul

RT: 14.67 min Scan# 1987

Delta R.T. -0.01 min

Lab File: BN006594.D

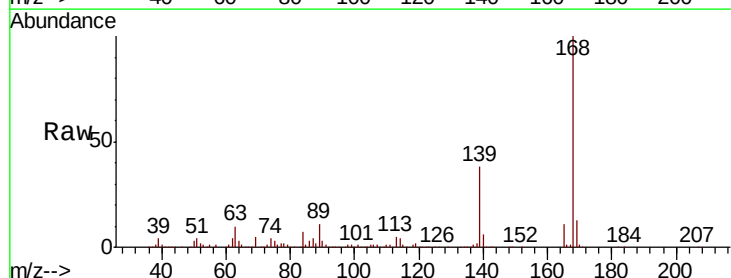
Acq: 27 Jun 2019 00:31

Tgt Ion:168 Resp: 889903

Ion Ratio Lower Upper

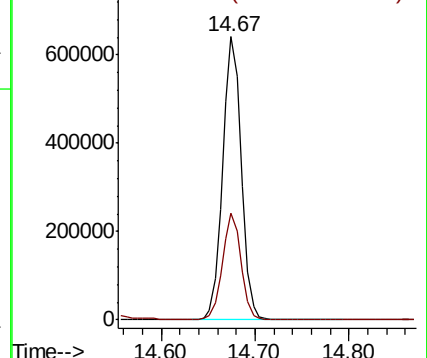
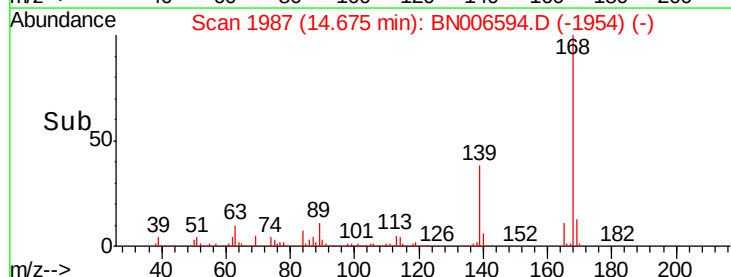
168 100

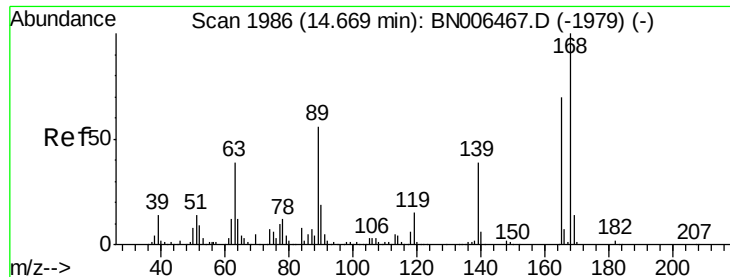
139 37.8 29.4 44.0



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

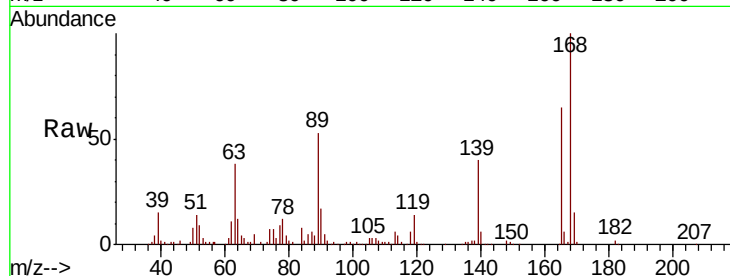




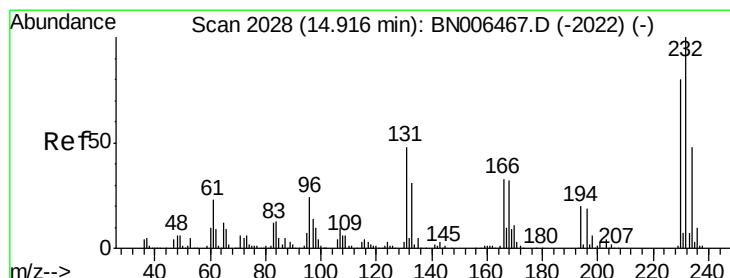
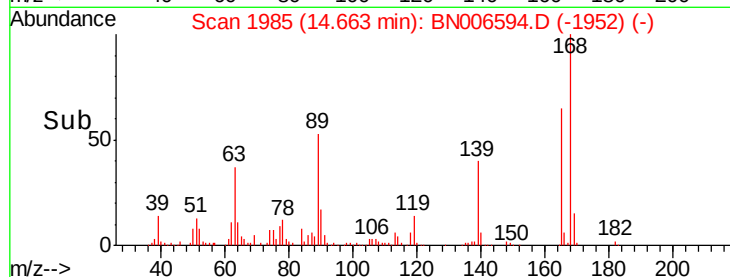
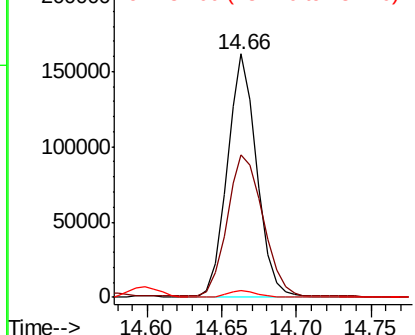
#54
 2,4-Dinitrotoluene
 Concen: 21.280 ng/ul
 RT: 14.66 min Scan# 1985
 Delta R.T. -0.01 min
 Lab File: BN006594.D
 Acq: 27 Jun 2019 00:31

Instrument :
 BNA_N
 ClientSampleId :
 SST02025

Tgt Ion:165 Resp: 223976
 Ion Ratio Lower Upper
 165 100
 63 58.7 41.7 62.5
 182 2.7 2.2 3.4

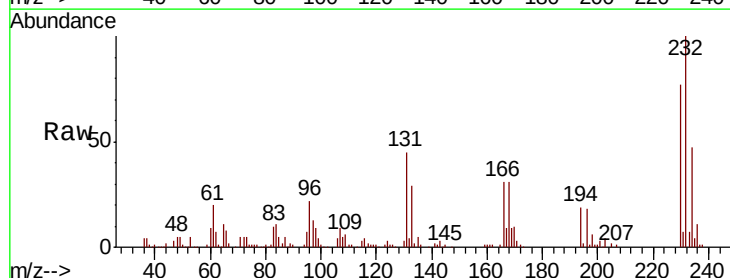


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BNO
 Ion 182.00 (181.70 to 182.70): E

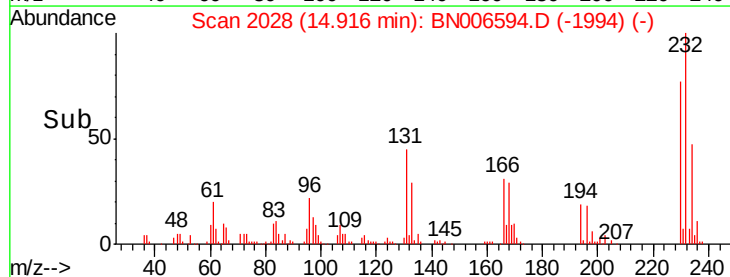
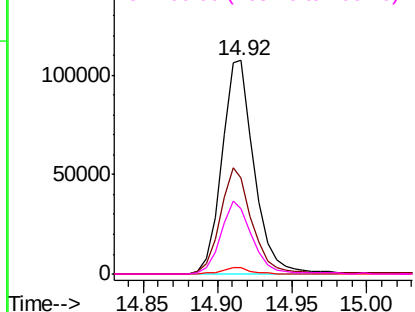


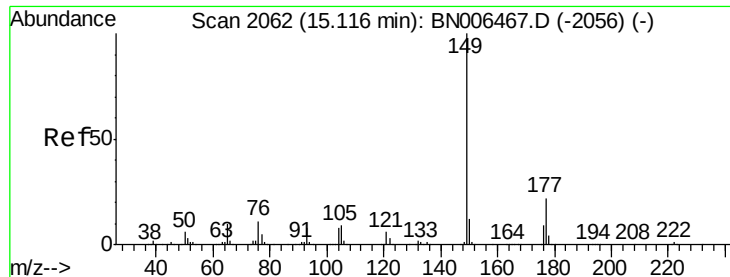
#55
 2,3,4,6-Tetrachlorophenol
 Concen: 19.718 ng/ul
 RT: 14.92 min Scan# 2028
 Delta R.T. 0.00 min
 Lab File: BN006594.D
 Acq: 27 Jun 2019 00:31

Tgt Ion:232 Resp: 163404
 Ion Ratio Lower Upper
 232 100
 131 44.8 37.8 56.6
 130 2.8 2.0 3.0
 166 30.6 25.4 38.2



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

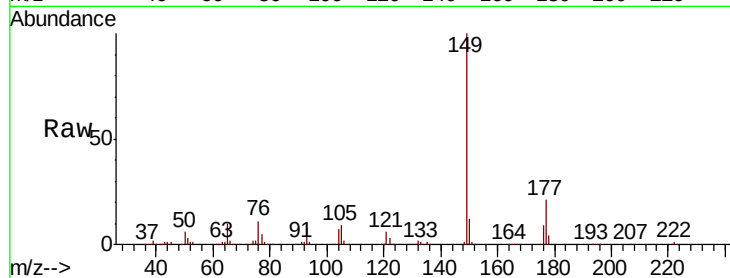




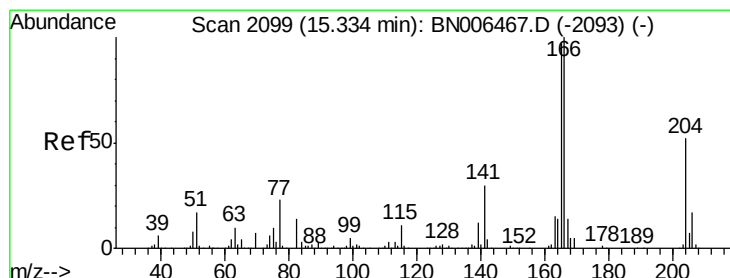
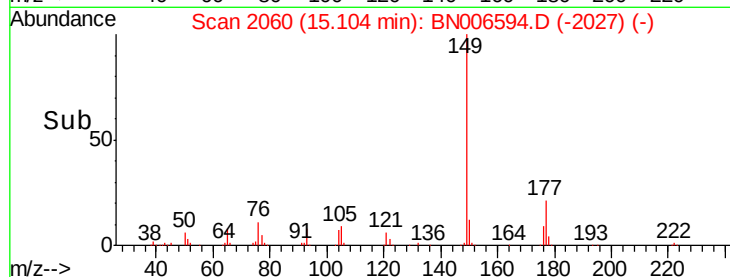
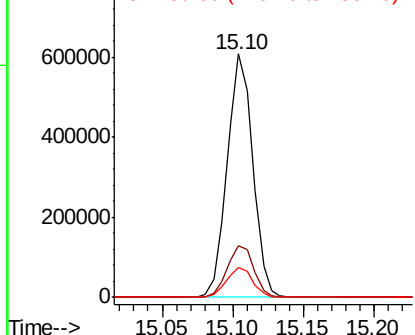
#56
Diethylphthalate
Concen: 20.191 ng/ul
RT: 15.10 min Scan# 2060
Delta R.T. -0.01 min
Lab File: BN006594.D
Acq: 27 Jun 2019 00:31

Instrument :
BNA_N
ClientSampleId :
SSTD02025

Tgt Ion:149 Resp: 765167
Ion Ratio Lower Upper
149 100
177 21.4 17.9 26.9
150 12.4 10.1 15.1

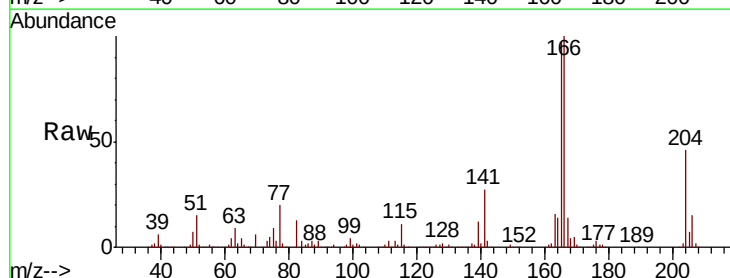


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

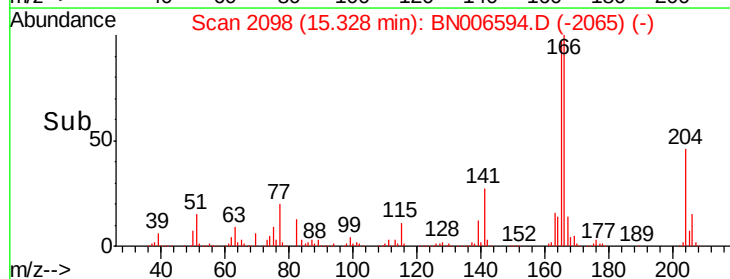
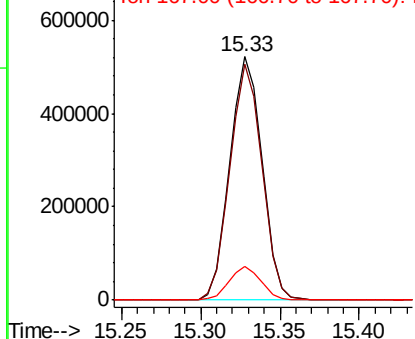


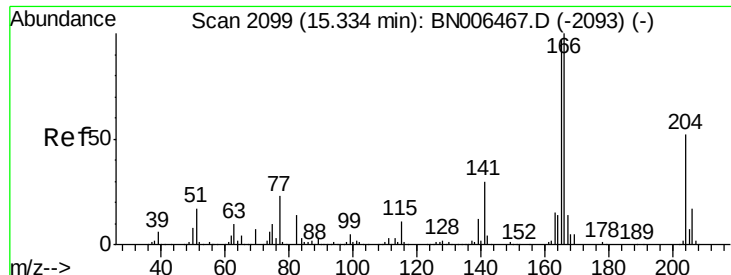
#58
Fluorene
Concen: 20.841 ng/ul
RT: 15.33 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BN006594.D
Acq: 27 Jun 2019 00:31

Tgt Ion:166 Resp: 735203
Ion Ratio Lower Upper
166 100
165 96.8 77.5 116.3
167 13.9 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

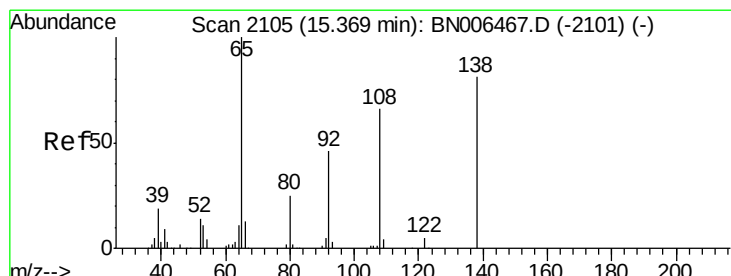
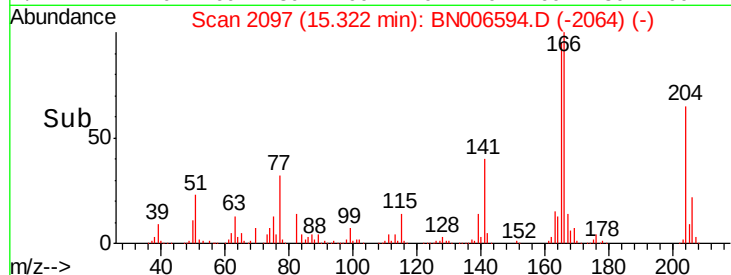
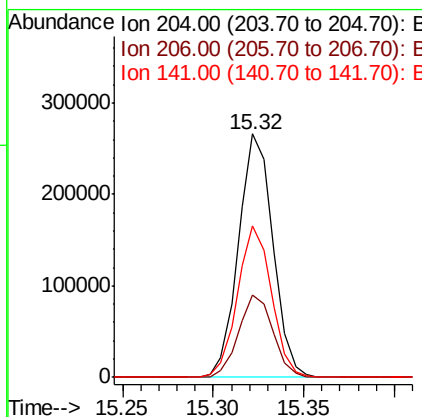
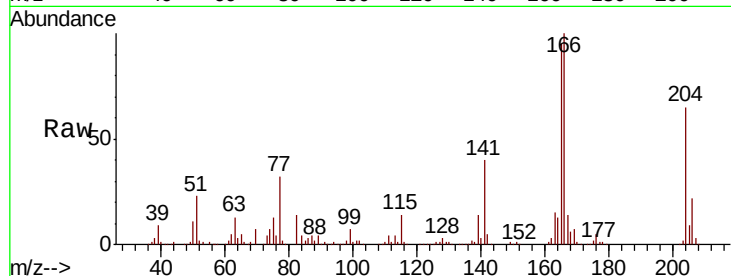




#59
 4-Chlorophenyl-phenylether
 Concen: 20.352 ng/ul
 RT: 15.32 min Scan# 2097
 Delta R.T. -0.01 min
 Lab File: BN006594.D
 Acq: 27 Jun 2019 00:31

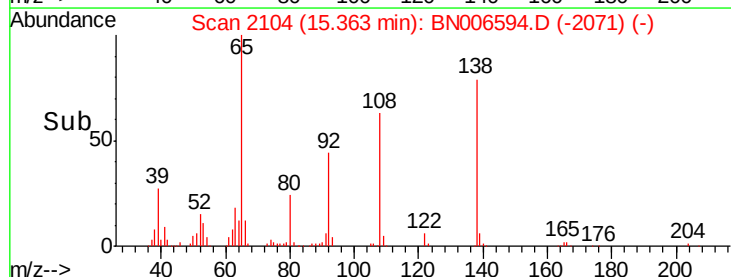
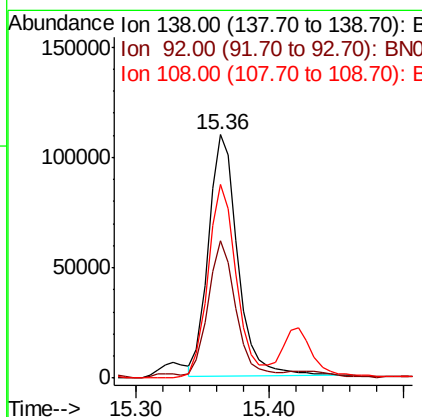
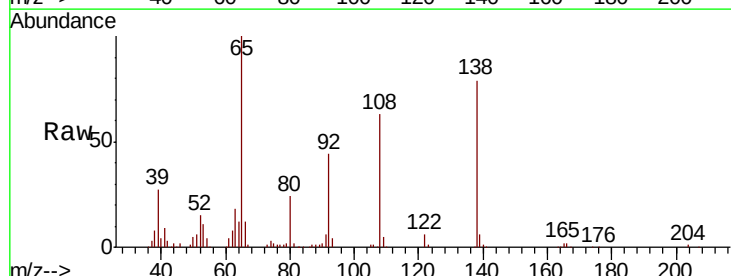
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02025

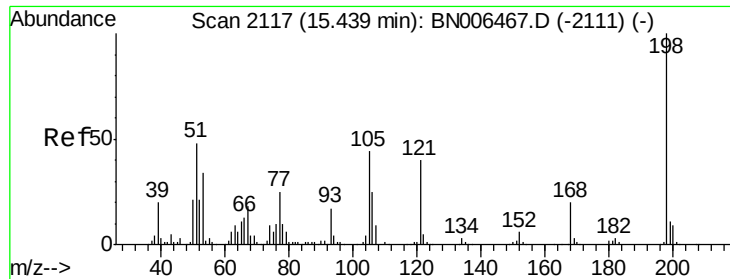
Tgt Ion: 204 Resp: 351751
 Ion Ratio Lower Upper
 204 100
 206 33.6 26.3 39.5
 141 62.2 47.5 71.3



#60
 4-Nitroaniline
 Concen: 21.862 ng/ul
 RT: 15.36 min Scan# 2104
 Delta R.T. -0.01 min
 Lab File: BN006594.D
 Acq: 27 Jun 2019 00:31

Tgt Ion: 138 Resp: 169640
 Ion Ratio Lower Upper
 138 100
 92 56.3 44.0 66.0
 108 79.5 62.2 93.2

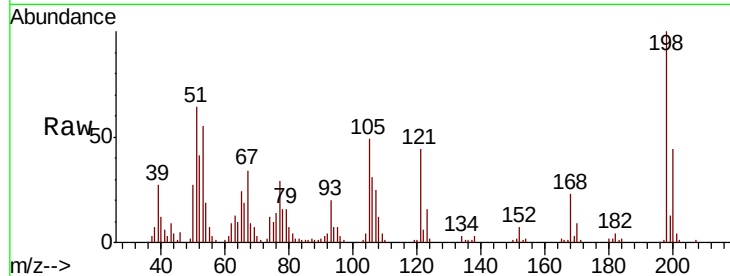




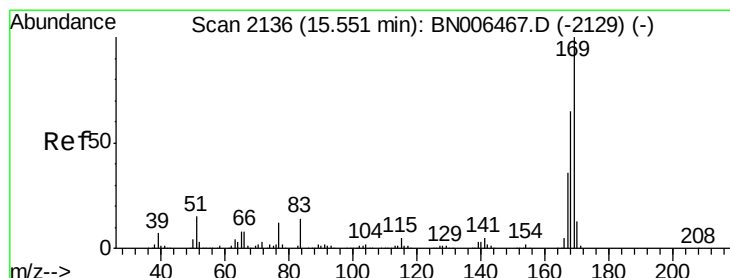
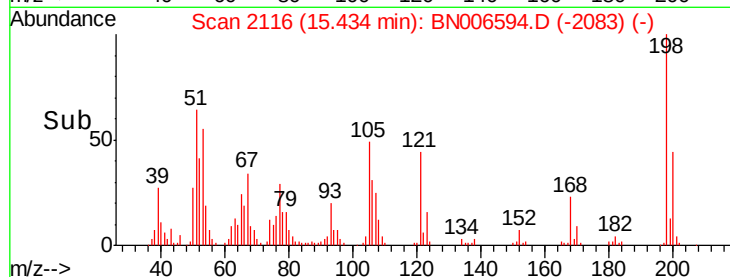
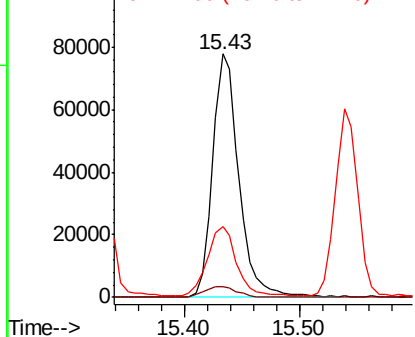
#63
 4,6-Dinitro-2-methylphenol
 Concen: 18.936 ng/ul
 RT: 15.43 min Scan# 2116
 Delta R.T. -0.01 min
 Lab File: BN006594.D
 Acq: 27 Jun 2019 00:31

Instrument :
 BNA_N
 ClientSampleId :
 SST02025

Tgt Ion:198 Resp: 122485
 Ion Ratio Lower Upper
 198 100
 182 4.3 3.0 4.6
 77 29.2 21.3 31.9

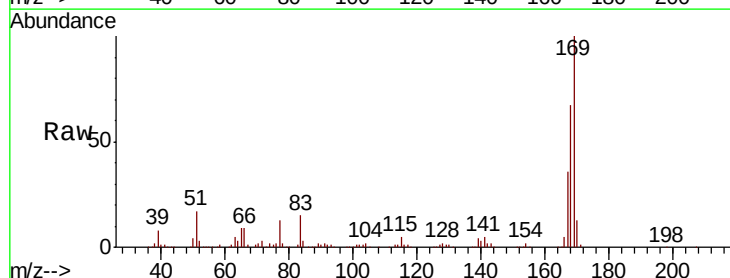


Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 77.00 (76.70 to 77.70): B

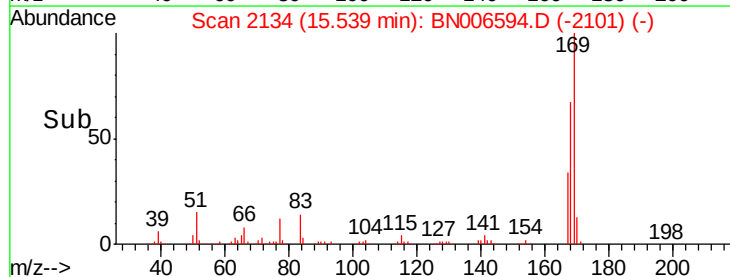
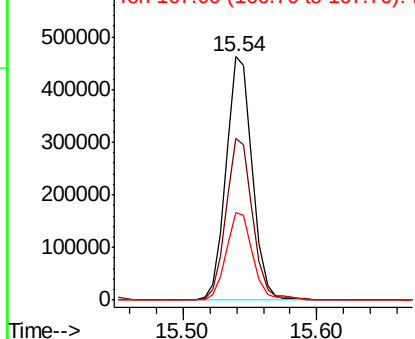


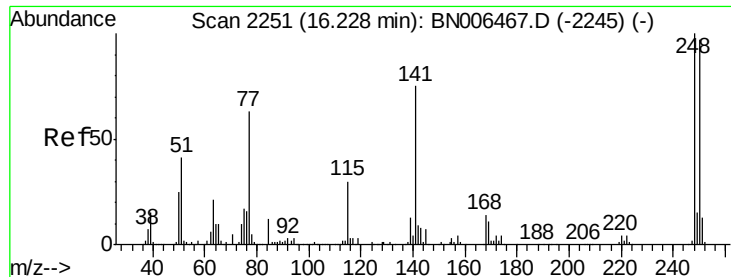
#64
 N-Nitrosodiphenylamine
 Concen: 20.256 ng/ul
 RT: 15.54 min Scan# 2134
 Delta R.T. -0.01 min
 Lab File: BN006594.D
 Acq: 27 Jun 2019 00:31

Tgt Ion:169 Resp: 637367
 Ion Ratio Lower Upper
 169 100
 168 66.7 52.1 78.1
 167 36.0 28.8 43.2



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

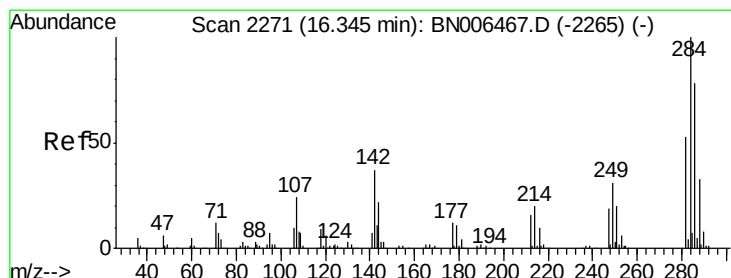
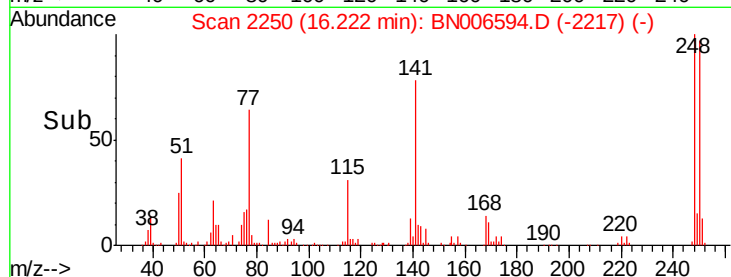
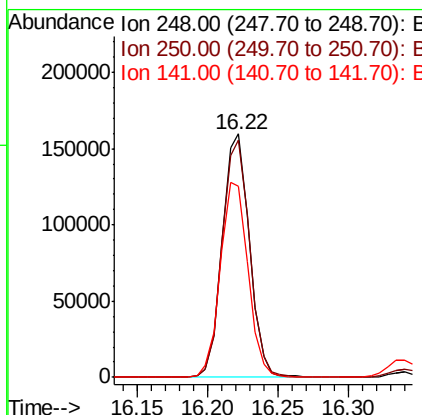
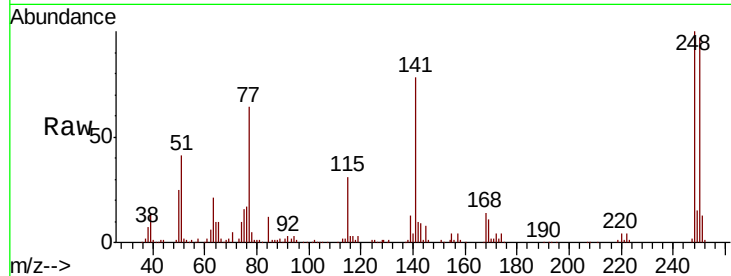




#65
4-Bromophenyl-phenylether
Concen: 19.885 ng/ul
RT: 16.22 min Scan# 2250
Delta R.T. -0.01 min
Lab File: BN006594.D
Acq: 27 Jun 2019 00:31

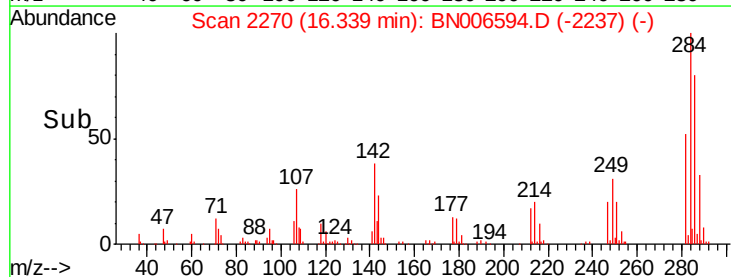
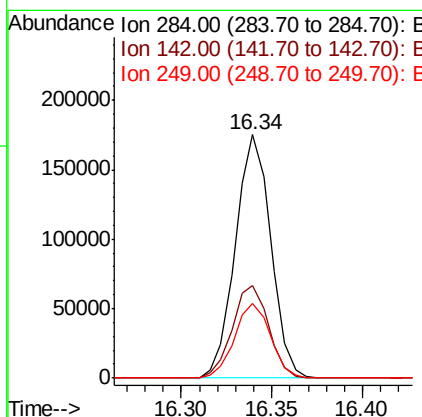
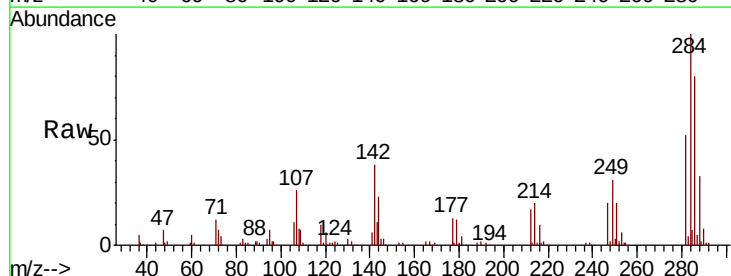
Instrument :
BNA_N
ClientSampleId :
SSTD02025

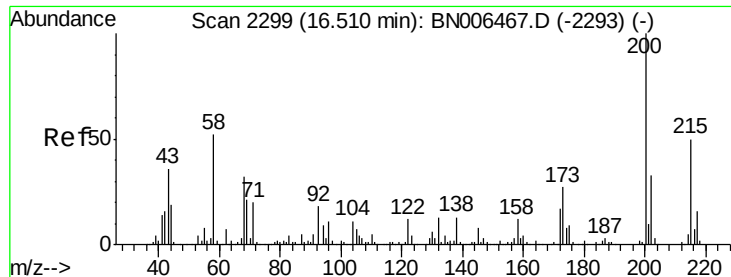
Tgt Ion:248 Resp: 213918
Ion Ratio Lower Upper
248 100
250 97.4 79.1 118.7
141 78.3 64.6 96.8



#66
Hexachlorobenzene
Concen: 19.838 ng/ul
RT: 16.34 min Scan# 2270
Delta R.T. -0.01 min
Lab File: BN006594.D
Acq: 27 Jun 2019 00:31

Tgt Ion:284 Resp: 237986
Ion Ratio Lower Upper
284 100
142 38.0 30.6 45.8
249 30.8 24.7 37.1





#67

Atrazine

Concen: 19.410 ng/ul

RT: 16.50 min Scan# 2297

Delta R.T. -0.01 min

Lab File: BN006594.D

Acq: 27 Jun 2019 00:31

Instrument :

BNA_N

ClientSampleId :

SSTD02025

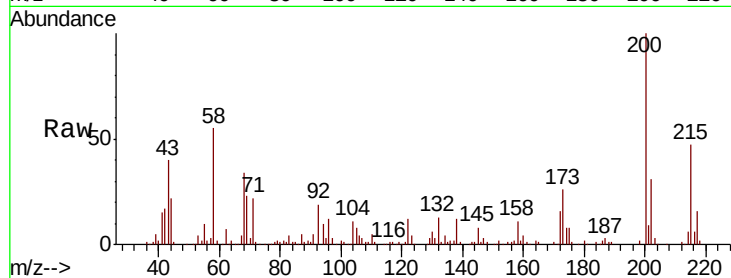
Tgt Ion:200 Resp: 210469

Ion Ratio Lower Upper

200 100

173 26.3 22.6 33.8

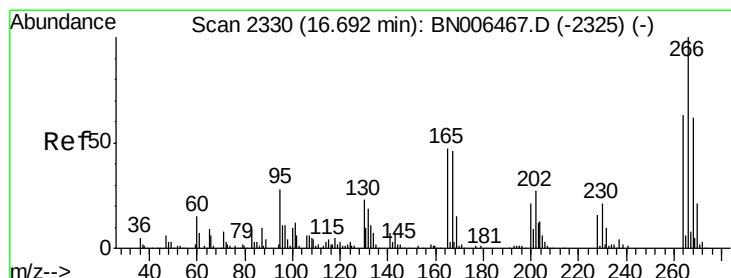
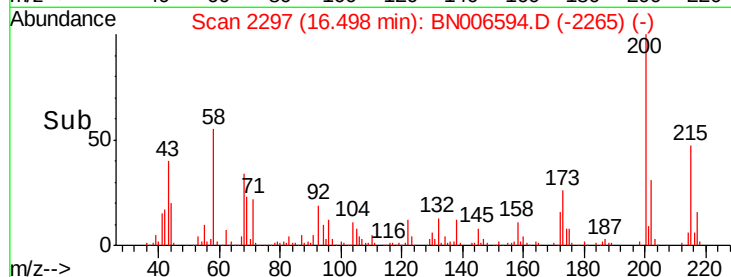
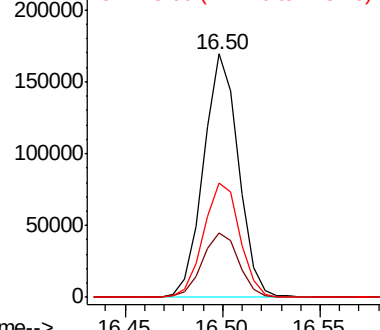
215 47.2 40.2 60.2



Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



#68

Pentachlorophenol

Concen: 18.073 ng/ul

RT: 16.69 min Scan# 2330

Delta R.T. -0.01 min

Lab File: BN006594.D

Acq: 27 Jun 2019 00:31

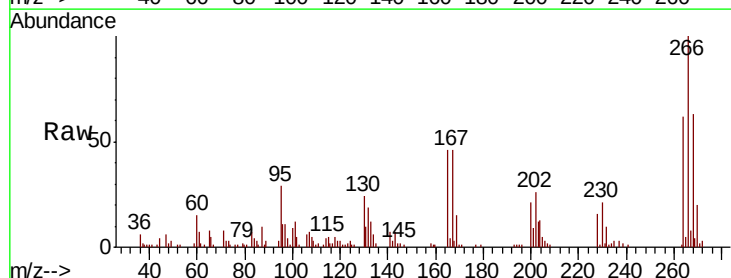
Tgt Ion:266 Resp: 105663

Ion Ratio Lower Upper

266 100

264 62.2 47.8 71.6

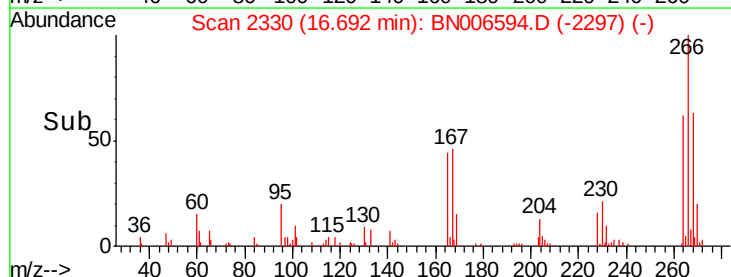
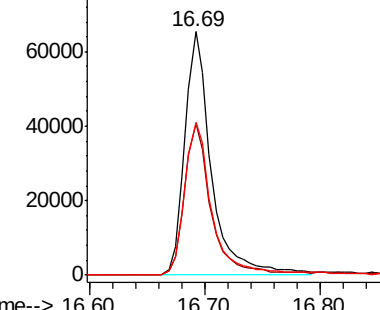
268 62.5 50.8 76.2

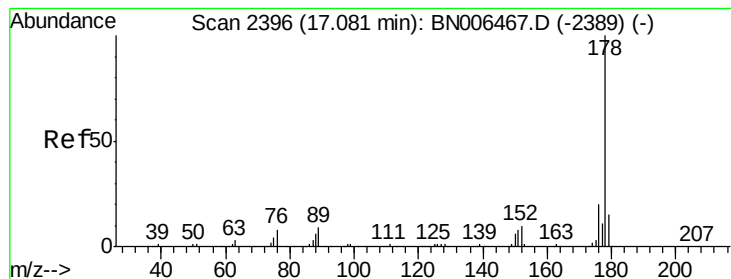


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#69

Phenanthrene

Concen: 20.404 ng/ul

RT: 17.07 min Scan# 2395

Delta R.T. -0.01 min

Lab File: BN006594.D

Acq: 27 Jun 2019 00:31

Instrument :

BNA_N

ClientSampleId :

SSTD02025

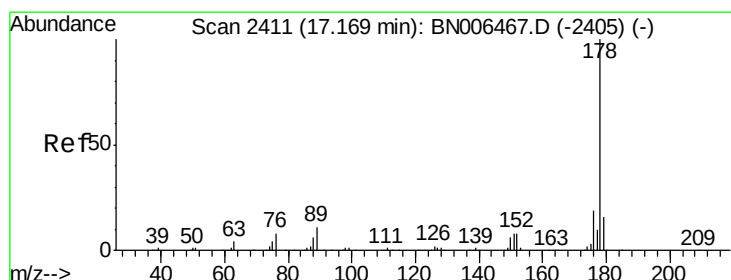
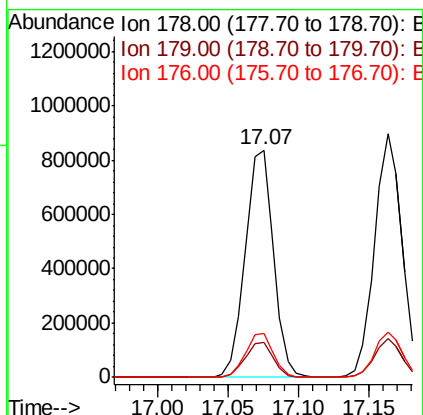
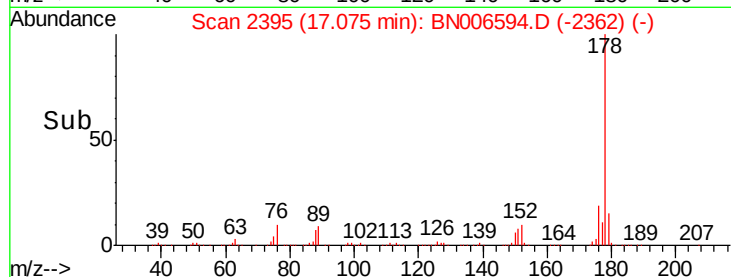
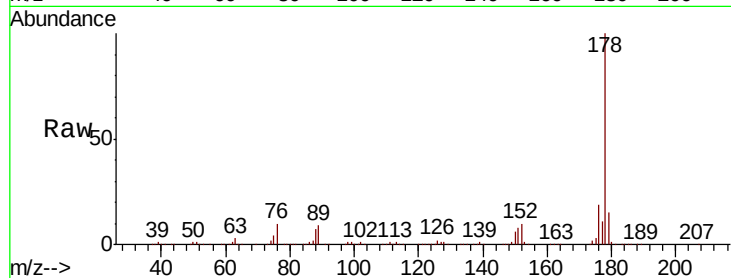
Tgt Ion:178 Resp: 1175662

Ion Ratio Lower Upper

178 100

179 15.1 12.5 18.7

176 19.2 15.3 22.9



#71

Anthracene

Concen: 20.822 ng/ul

RT: 17.16 min Scan# 2410

Delta R.T. -0.01 min

Lab File: BN006594.D

Acq: 27 Jun 2019 00:31

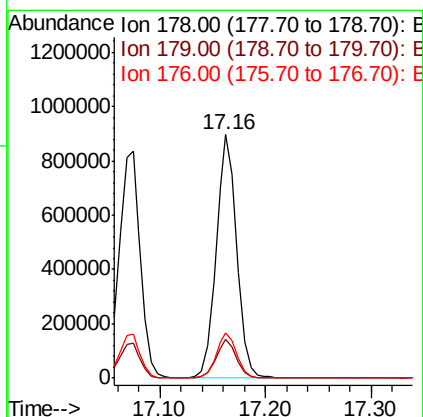
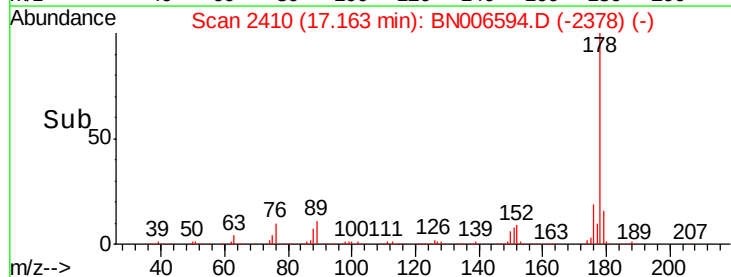
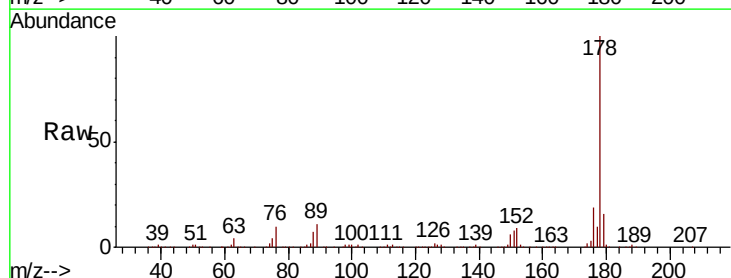
Tgt Ion:178 Resp: 1217883

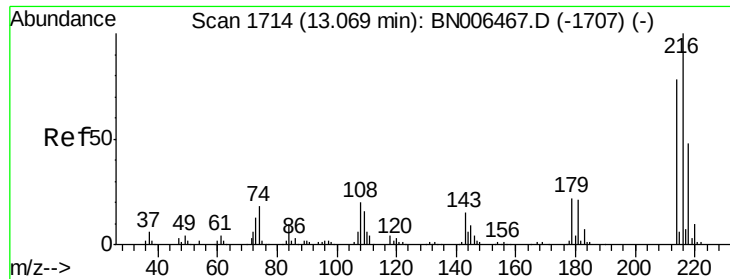
Ion Ratio Lower Upper

178 100

179 15.7 12.3 18.5

176 18.8 14.7 22.1

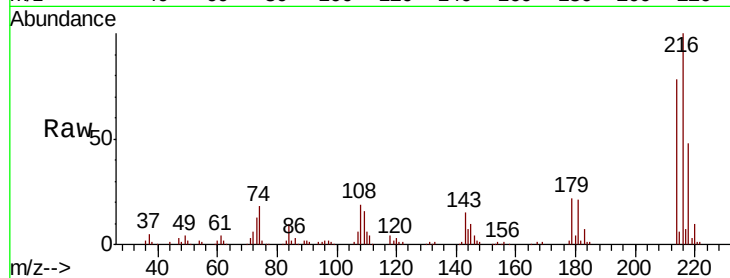




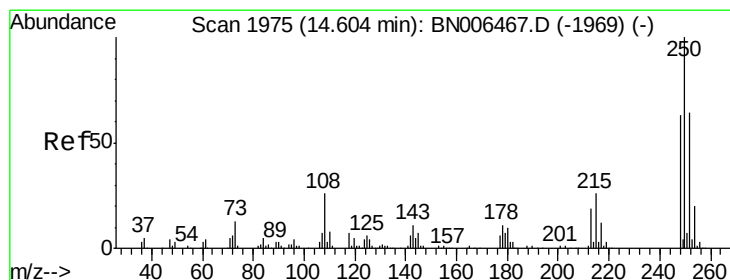
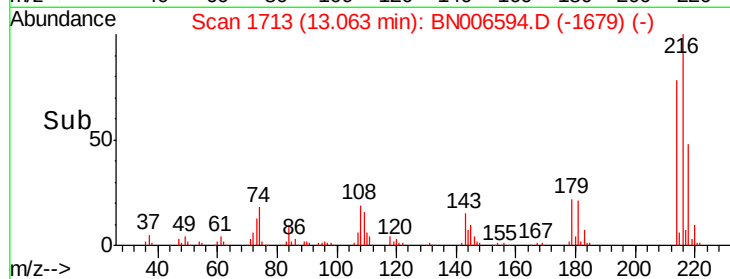
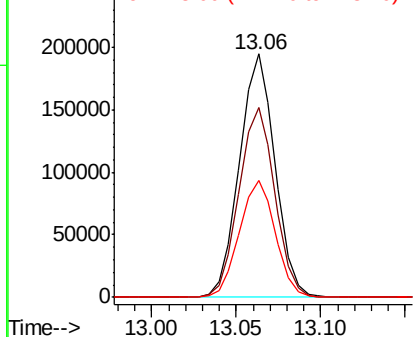
#72
 1,2,3,4-Tetrachlorobenzene
 Concen: 20.294 ng/uL
 RT: 13.06 min Scan# 1713
 Delta R.T. 0.00 min
 Lab File: BN006594.D
 Acq: 27 Jun 2019 00:31

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02025

Tgt Ion	Ratio	Lower	Upper
216	100		
214	77.9	62.1	93.1
218	48.2	37.2	55.8

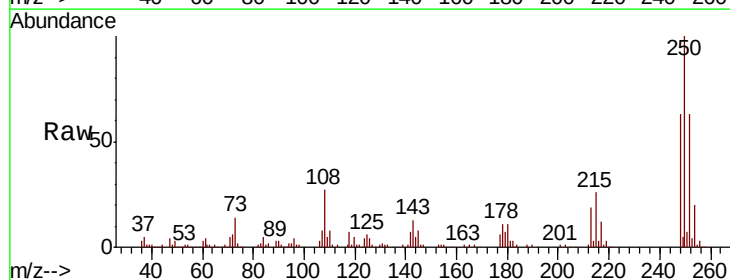


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 218.00 (217.70 to 218.70): E

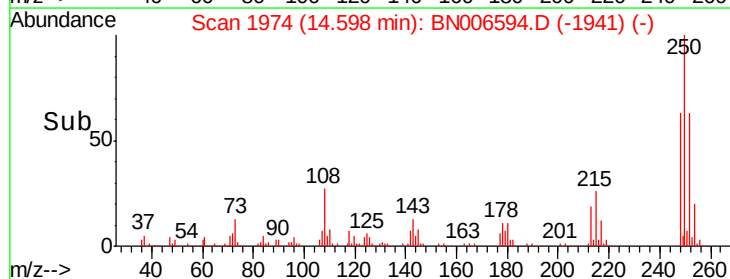
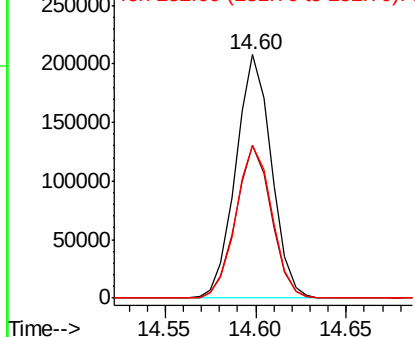


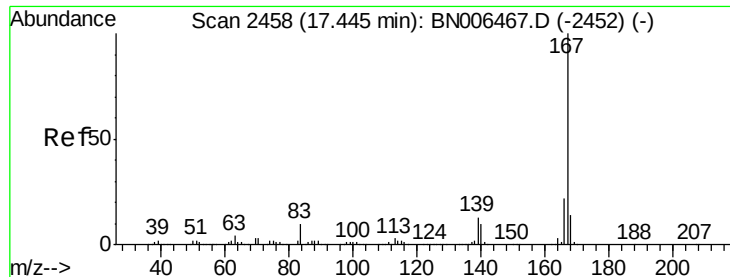
#73
 Pentachlorobenzene
 Concen: 20.279 ng/uL
 RT: 14.60 min Scan# 1974
 Delta R.T. -0.01 min
 Lab File: BN006594.D
 Acq: 27 Jun 2019 00:31

Tgt Ion	Ratio	Lower	Upper
250	100		
248	62.9	50.0	75.0
252	62.7	50.9	76.3



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





#74

Carbazole

Concen: 21.964 ng/ul

RT: 17.44 min Scan# 2457

Delta R.T. -0.01 min

Lab File: BN006594.D

Acq: 27 Jun 2019 00:31

Instrument :

BNA_N

ClientSampleId :

SSTD02025

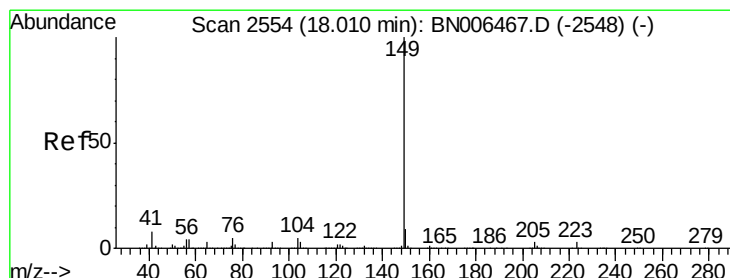
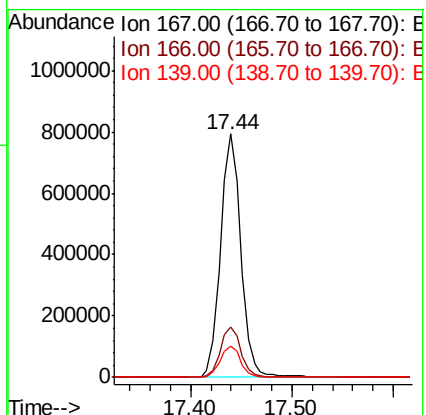
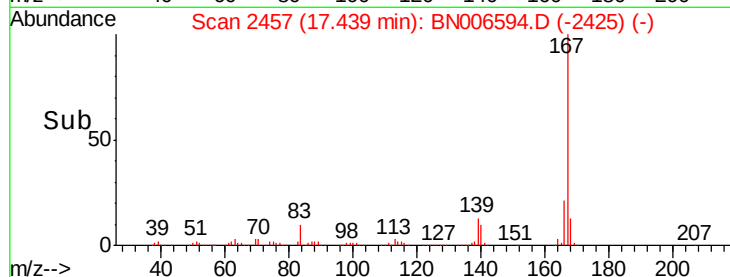
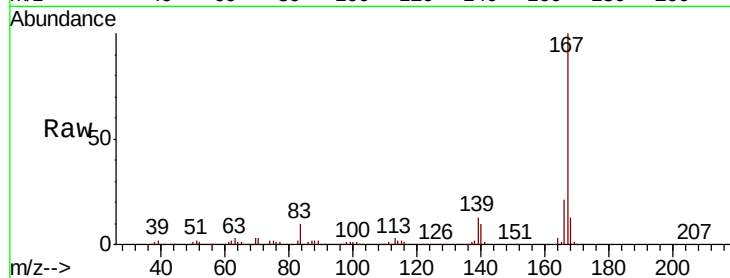
Tgt Ion:167 Resp: 1108715

Ion Ratio Lower Upper

167 100

166 20.9 17.1 25.7

139 12.9 10.5 15.7



#75

Di-n-butylphthalate

Concen: 21.281 ng/ul

RT: 18.00 min Scan# 2552

Delta R.T. -0.02 min

Lab File: BN006594.D

Acq: 27 Jun 2019 00:31

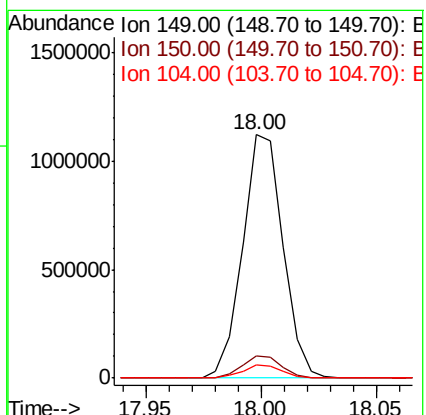
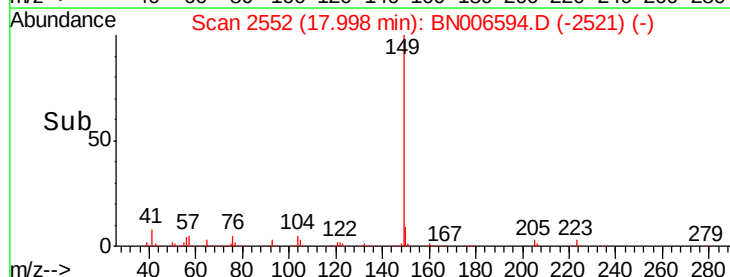
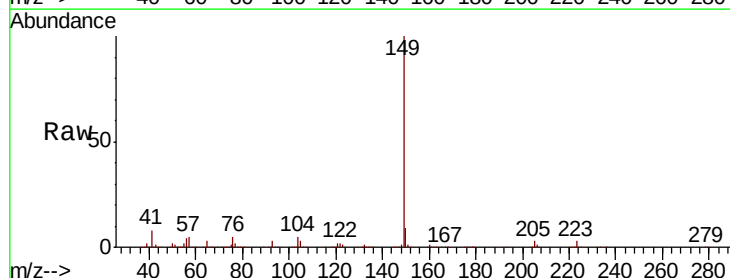
Tgt Ion:149 Resp: 1371332

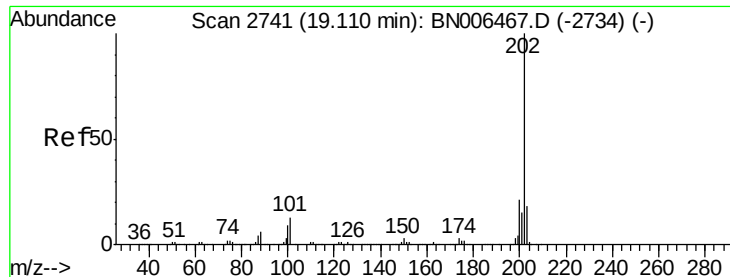
Ion Ratio Lower Upper

149 100

150 9.1 7.4 11.2

104 5.2 4.2 6.2





#76

Fluoranthene

Concen: 22.613 ng/ul

RT: 19.10 min Scan# 2739

Delta R.T. -0.02 min

Lab File: BN006594.D

Acq: 27 Jun 2019 00:31

Instrument :

BNA_N

ClientSampleId :

SSTD02025

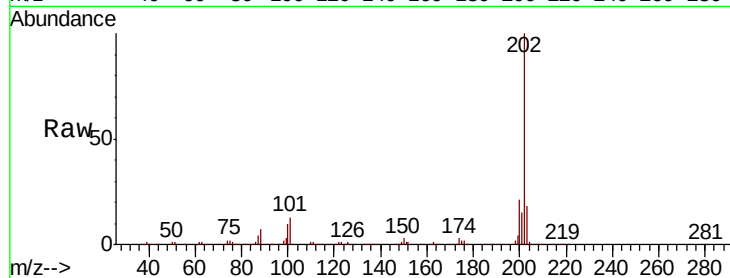
Tgt Ion:202 Resp: 1404239

Ion Ratio Lower Upper

202 100

101 13.0 10.5 15.7

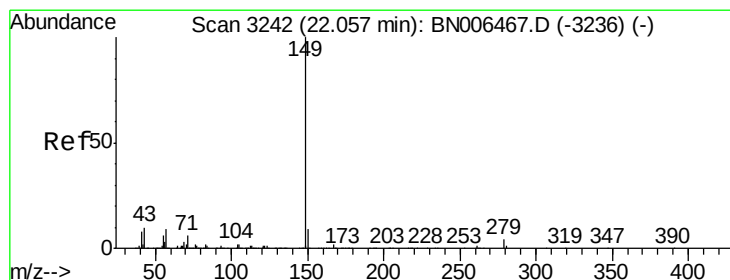
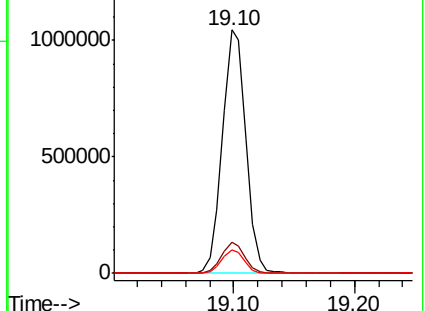
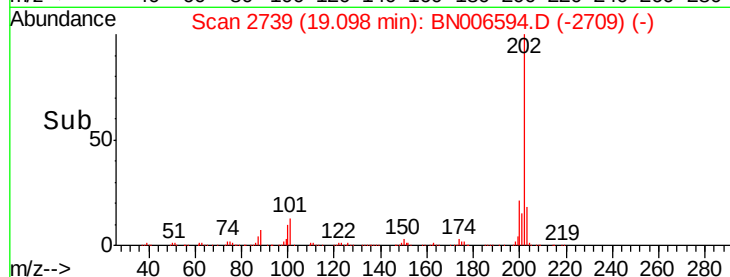
100 9.6 7.6 11.4



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#86

Di-n-octyl phthalate

Concen: 117.471 ng/ul

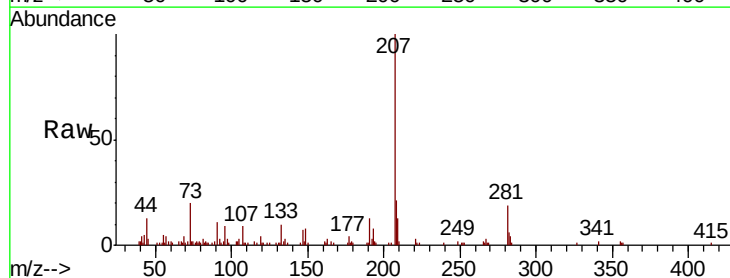
RT: 22.37 min Scan# 3296

Delta R.T. -0.01 min

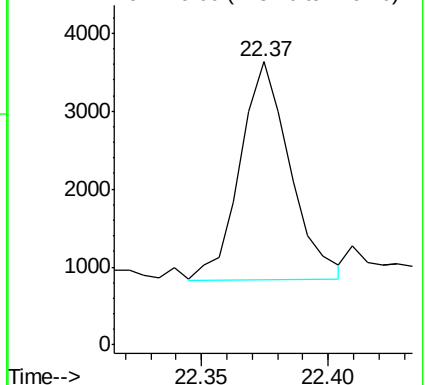
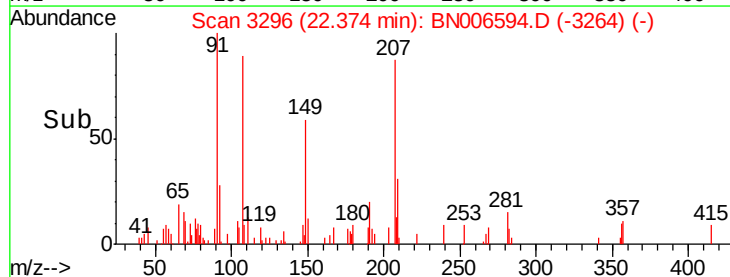
Lab File: BN006594.D

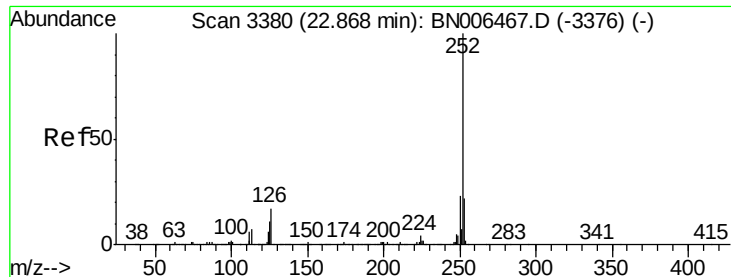
Acq: 27 Jun 2019 00:31

Tgt Ion:149 Resp: 3842



Abundance Ion 149.00 (148.70 to 149.70): E





#88

Benzo(k)fluoranthene

Concen: 45846.415 ng/ul

RT: 23.38 min Scan# 3467

Delta R.T. 0.16 min

Lab File: BN006594.D

Acq: 27 Jun 2019 00:31

Instrument :

BNA_N

ClientSampleId :

SSTD02025

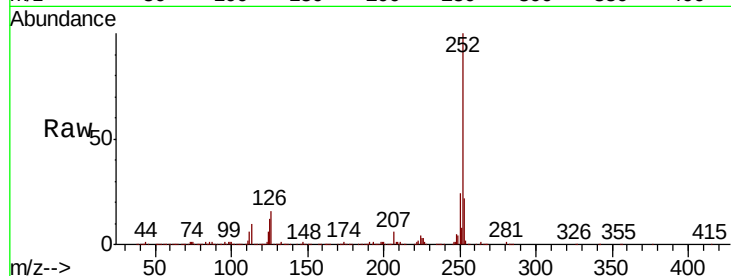
Tgt Ion:252 Resp: 1338517

Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.0

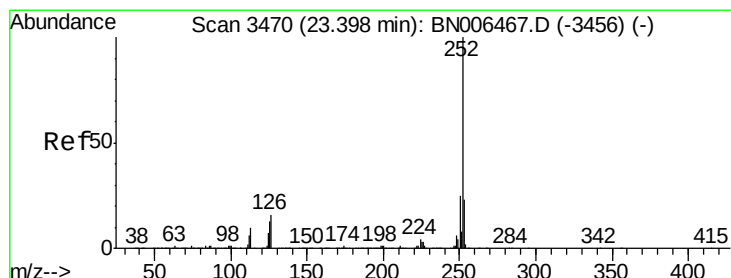
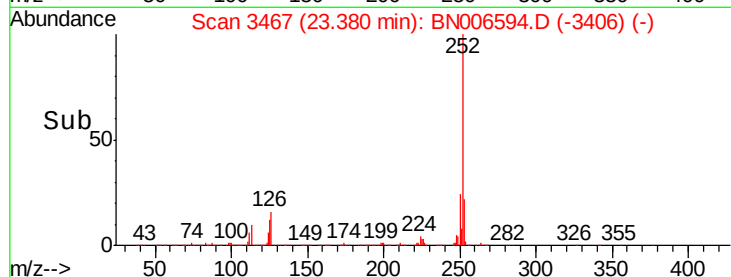
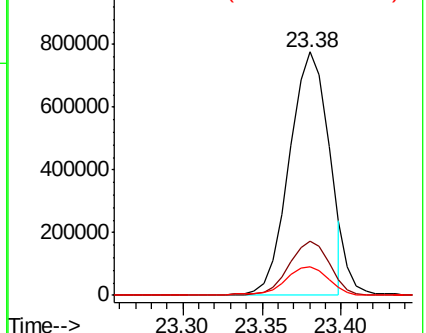
125 11.6 9.1 13.7



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



#90

Benzo(a)pyrene

Concen: 3.960 ng/ul

RT: 23.79 min Scan# 3536

Delta R.T. 0.02 min

Lab File: BN006594.D

Acq: 27 Jun 2019 00:31

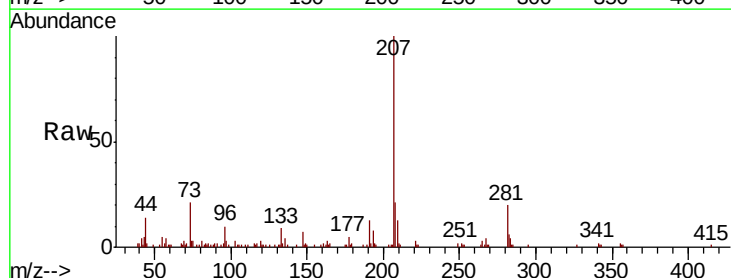
Tgt Ion:252 Resp: 116

Ion Ratio Lower Upper

252 100

253 61.3 17.7 26.5#

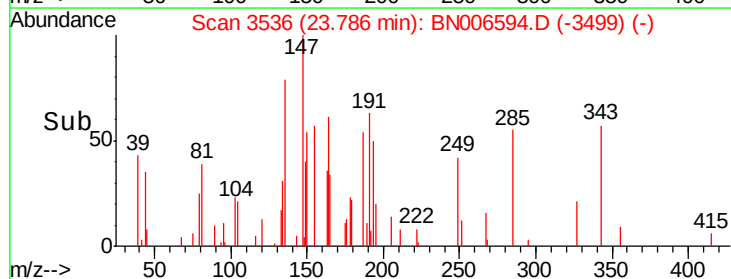
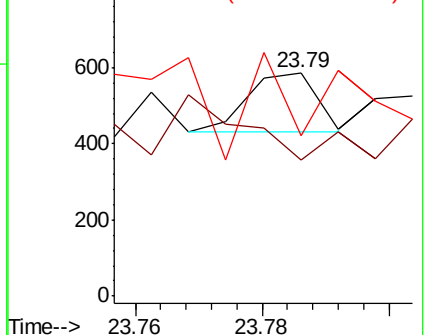
125 72.0 10.0 15.0#

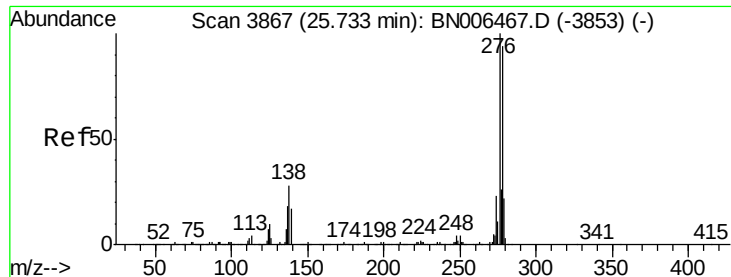


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E

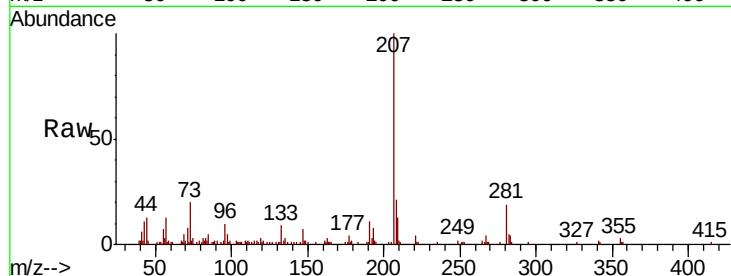




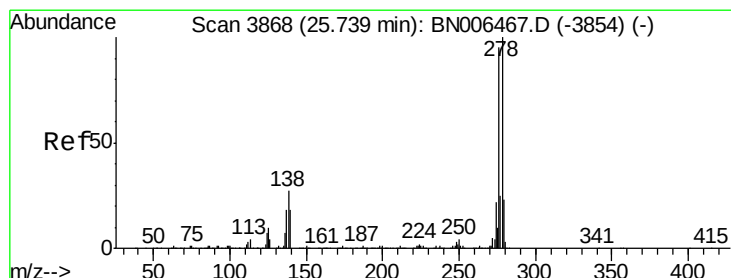
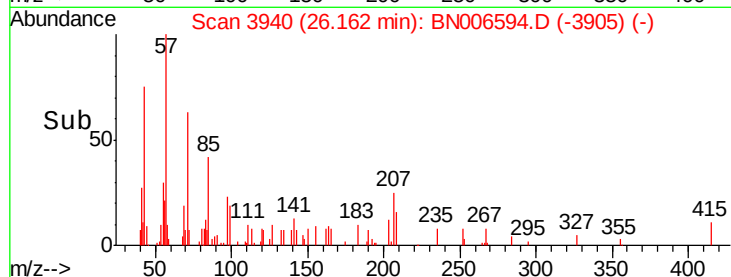
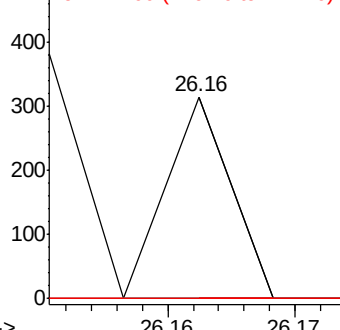
#91
 Indeno(1,2,3-cd)pyrene
 Concen: 3.202 ng/ul
 RT: 26.16 min Scan# 3940
 Delta R.T. 0.01 min
 Lab File: BN006594.D
 Acq: 27 Jun 2019 00:31

Instrument :
 BNA_N
 ClientSampleId :
 SST02025

Tgt Ion: 276 Resp: 111
 Ion Ratio Lower Upper
 276 100
 138 0.0 22.2 33.4#
 277 0.0 20.2 30.4#

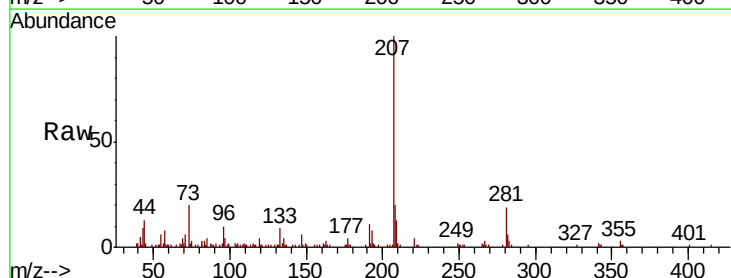


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

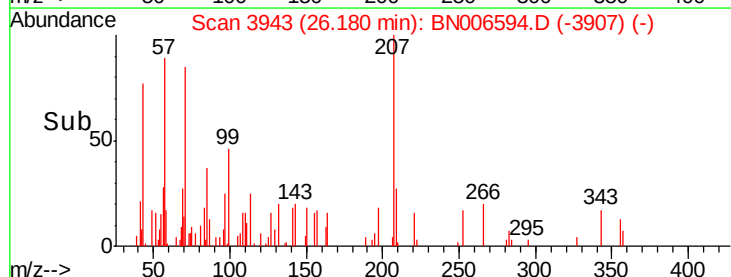
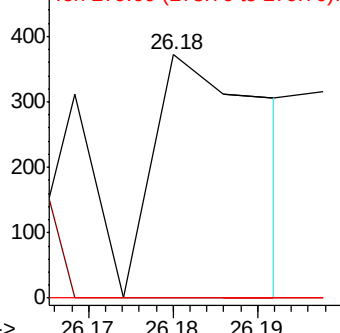


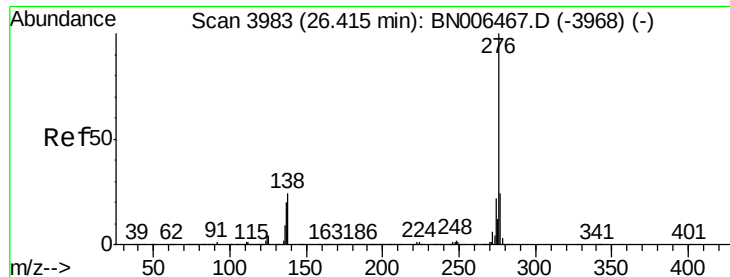
#92
 Dibenzo(a,h)anthracene
 Concen: 12.157 ng/ul
 RT: 26.18 min Scan# 3943
 Delta R.T. 0.01 min
 Lab File: BN006594.D
 Acq: 27 Jun 2019 00:31

Tgt Ion: 278 Resp: 349
 Ion Ratio Lower Upper
 278 100
 139 0.0 14.2 21.4#
 279 0.0 18.8 28.2#



Abundance Ion 278.00 (277.70 to 278.70): E
 Ion 139.00 (138.70 to 139.70): E
 Ion 279.00 (278.70 to 279.70): E





#93

Benzo(g,h,i)perylene

Concen: 12.159 ng/ul

RT: 26.75 min Scan# 4040

Delta R.T. -0.10 min

Lab File: BN006594.D

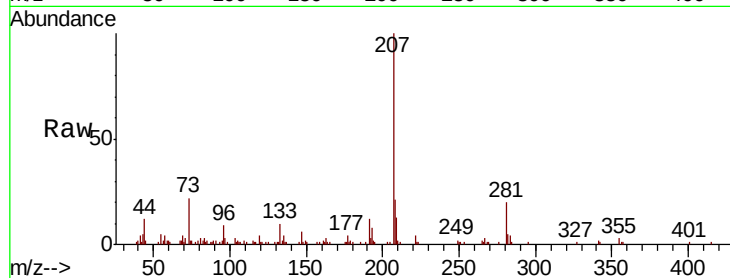
Acq: 27 Jun 2019 00:31

Instrument :

BNA_N

ClientSampleId :

SSTD02025



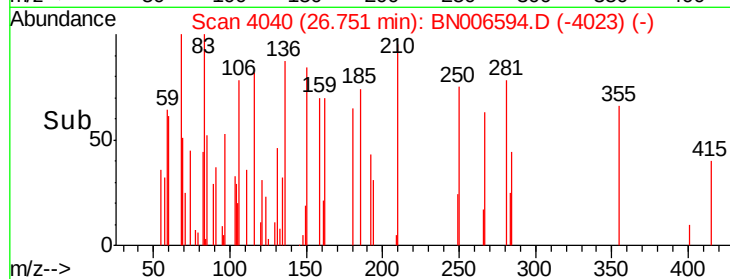
Tgt Ion: 276 Resp: 355

Ion Ratio Lower Upper

276 100

138 0.0 19.1 28.7#

277 0.0 19.4 29.0#



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

