

Data File : BP000719.D
Acq On : 14 Oct 2019 19:18
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD02081

Quant Time: Oct 15 01:57:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 09 17:20:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	208835	20.00	ng/ul	0.00
18) Naphthalene-d8	8.03	136	797929	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.80	164	444170	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.30	188	825568	20.00	ng/ul	0.00
78) Chrysene-d12	13.97	240	701897	20.00	ng/ul	0.00
86) Perylene-d12	15.45	264	789645	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.36	96	37623	7.47	ng/uL	0.00
5) Phenol-d5	6.39	99	321434	19.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.43	67	160462	19.92	ng/ul	0.00
9) 2-Chlorophenol-d4	6.52	132	272438	20.07	ng/ul	0.00
13) 4-Methylphenol-d8	7.13	113	256705	20.86	ng/ul	0.00
19) Nitrobenzene-d5	7.31	128	125400	20.67	ng/ul	0.00
22) 2-Nitrophenol-d4	7.63	143	134811	20.87	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	7.89	165	253168	20.48	ng/ul	0.00
29) 4-Chloroaniline-d4	8.09	131	313526	22.81	ng/ul	0.00
44) Dimethylphthalate-d6	9.49	166	630780	20.29	ng/ul	0.00
47) Acenaphthylene-d8	9.65	160	784166	20.50	ng/ul	0.00
52) 4-Nitrophenol-d4	9.92	143	83055	17.34	ng/ul	0.00
58) Fluorene-d10	10.32	176	535911	20.14	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.40	200	69964	17.80	ng/ul	0.00
71) Anthracene-d10	11.36	188	771944	20.19	ng/ul	0.00
79) Pyrene-d10	12.74	212	793811	20.00	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.36	264	786565	20.18	ng/ul	0.01

Target Compounds

					Qvalue
2) 1,4-Dioxane	2.42	88	38518	7.489	ng/uL 99
4) Benzaldehyde	6.30	77	209809	20.663	ng/ul 95
6) Phenol	6.40	94	336616	20.728	ng/ul 99
8) Bis(2-Chloroethyl)ether	6.48	93	259878	20.424	ng/ul 98
10) 2-Chlorophenol	6.54	128	282181	19.958	ng/ul 97
11) 2-Methylphenol	7.01	108	256706	20.359	ng/ul 100
12) 2,2'-oxybis(1-Chloropropan	7.03	45	234584	20.303	ng/ul 97
14) Acetophenone	7.16	105	382037	20.974	ng/ul 99
15) N-Nitroso-di-n-propylamine	7.16	70	159377	19.471	ng/ul 98
16) 4-Methylphenol	7.16	108	264354	21.445	ng/ul 100
17) Hexachloroethane	7.26	117	111447	20.299	ng/ul 98
20) Nitrobenzene	7.33	77	259239	20.108	ng/ul 96
21) Isophorone	7.57	82	494100	19.820	ng/ul 98
23) 2-Nitrophenol	7.65	139	145413	20.608	ng/ul 96
24) 2,4-Dimethylphenol	7.69	107	278642	20.039	ng/ul 99
25) Bis(2-Chloroethoxy)methane	7.78	93	327330	19.898	ng/ul 99
27) 2,4-Dichlorophenol	7.90	162	247219	20.324	ng/ul 99
28) Naphthalene	8.06	128	817623	20.329	ng/ul 100
30) 4-Chloroaniline	8.10	127	322889	23.435	ng/ul 99
31) Hexachlorobutadiene	8.18	225	159695	20.584	ng/ul 98
32) Caprolactam	8.44	113	73172	18.731	ng/ul 96
33) 4-Chloro-3-methylphenol	8.59	107	243544	20.221	ng/ul 98
34) 2-Methylnaphthalene	8.75	142	561763	20.111	ng/ul 100

Data File : BP000719.D
Acq On : 14 Oct 2019 19:18
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD02081

Quant Time: Oct 15 01:57:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 09 17:20:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	8.85	142	537757	20.061	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	8.92	216	287649	20.575	ng/ul	99
38) Hexachlorocyclopentadiene	8.91	237	88329	21.417	ng/ul	99
39) 2,4,6-Trichlorophenol	9.03	196	172810	20.609	ng/ul	99
40) 2,4,5-Trichlorophenol	9.08	196	180923	19.880	ng/ul	97
41) 1,1'-Biphenyl	9.22	154	684231	20.186	ng/ul	99
42) 2-Chloronaphthalene	9.24	162	535427	20.261	ng/ul	99
43) 2-Nitroaniline	9.33	65	122766	20.570	ng/ul	96
45) Dimethylphthalate	9.52	163	625420	20.187	ng/ul	99
46) 2,6-Dinitrotoluene	9.58	165	129939	21.144	ng/ul	97
48) Acenaphthylene	9.66	152	800564	20.285	ng/ul	100
49) 3-Nitroaniline	9.75	138	140556	21.868	ng/ul	100
50) Acenaphthene	9.83	153	548322	20.071	ng/ul	99
51) 2,4-Dinitrophenol	9.86	184	48157	21.282	ng/ul#	92
53) 4-Nitrophenol	9.92	109	56698	17.337	ng/ul	95
54) Dibenzofuran	10.00	168	770493	20.264	ng/ul	98
55) 2,4-Dinitrotoluene	9.99	165	180491	21.262	ng/ul	97
56) 2,3,4,6-Tetrachlorophenol	10.13	232	130039	19.700	ng/ul#	88
57) Diethylphthalate	10.22	149	604961	20.219	ng/ul	98
59) Fluorene	10.35	166	589488	19.951	ng/ul	100
60) 4-Chlorophenyl-phenylether	10.35	204	305267	20.167	ng/ul	99
61) 4-Nitroaniline	10.36	138	148837	20.335	ng/ul	98
64) 4,6-Dinitro-2-methylphenol	10.40	198	76181	18.474	ng/ul	93
65) N-Nitrosodiphenylamine	10.46	169	526449	19.992	ng/ul	99
66) 4-Bromophenyl-phenylether	10.84	248	192776	20.175	ng/ul	99
67) Hexachlorobenzene	10.91	284	204446	20.201	ng/ul	98
68) Atrazine	11.00	200	183963	20.584	ng/ul	97
69) Pentachlorophenol	11.11	266	84985	21.334	ng/ul	99
70) Phenanthrene	11.32	178	901817	20.043	ng/ul	100
72) Anthracene	11.37	178	917022	20.084	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	9.20	216	273067	20.051	ng/uL	99
74) Pentachlorobenzene	9.97	250	256840	20.112	ng/uL	100
75) Carbazole	11.53	167	836692	21.478	ng/ul	100
76) Di-n-butylphthalate	11.87	149	980363	20.970	ng/ul	99
77) Fluoranthene	12.53	202	1005596	21.813	ng/ul	97
80) Pyrene	12.76	202	1010205	20.285	ng/ul	95
81) Butylbenzylphthalate	13.39	149	434191	21.335	ng/ul	97
82) 3,3'-Dichlorobenzidine	13.93	252	371429	20.831	ng/ul	99
83) Benzo(a)anthracene	13.96	228	946758	20.097	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	13.96	149	585017	21.626	ng/ul#	98
85) Chrysene	14.00	228	886729	20.251	ng/ul	100
87) Di-n-octyl phthalate	14.58	149	1039412	22.959	ng/ul	100
88) Benzo(b)fluoranthene	15.02	252	988573	20.983	ng/ul	99
89) Benzo(k)fluoranthene	15.05	252	888633	19.806	ng/ul	99
91) Benzo(a)pyrene	15.39	252	904566	20.278	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	16.93	276	1033813	20.219	ng/ul	99
93) Dibenzo(a,h)anthracene	16.94	278	856680	20.439	ng/ul	99
94) Benzo(g,h,i)perylene	17.37	276	868071	20.390	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101519\
Quantitation Report (Not Reviewed)

Data File : BP000719.D
Acq On : 14 Oct 2019 19:18
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD02081

Quant Time: Oct 15 01:57:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 09 17:20:45 2019
Response via : Initial Calibration

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

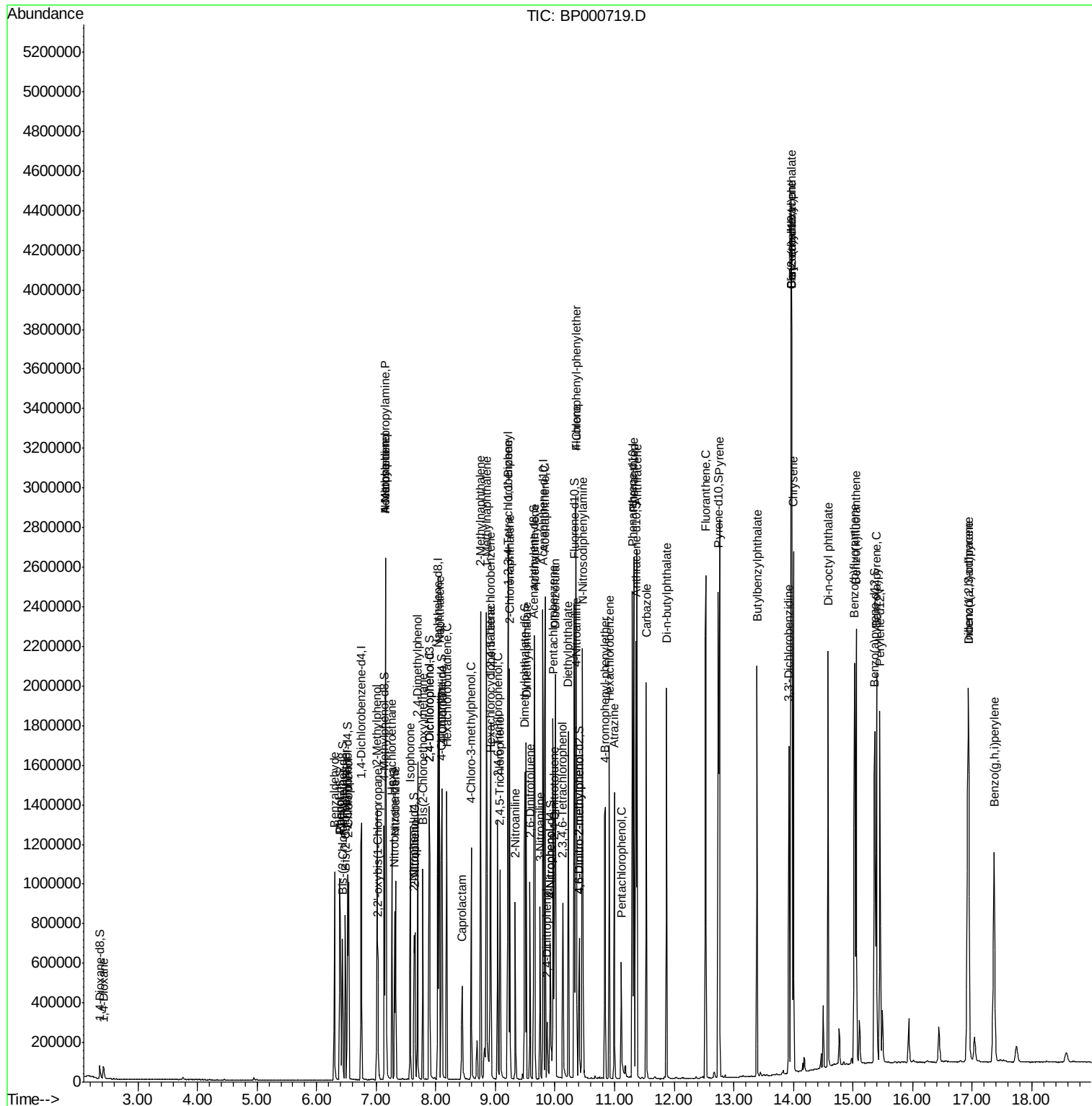
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

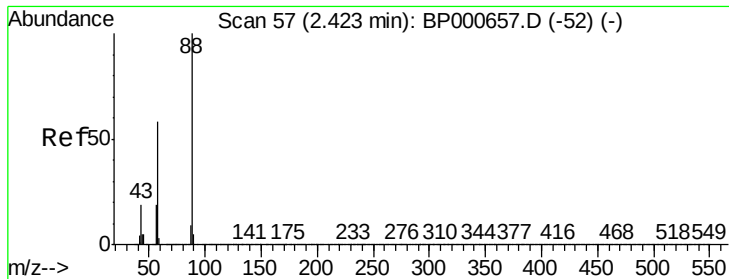
Data File : BP000719.D

```
Acq On       : 14 Oct 2019 19:18
Operator    : JU
Sample      : SSTDCCC020
Misc       :
ALS Vial    : 2      Sample Multipl
```

Instrument :
BNA_P
ClientSampleId :
SSTD02081

Quant Time: Oct 15 01:57:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 09 17:20:45 2019
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 7.489 ng/uL

RT: 2.42 min Scan# 57

Delta R.T. -0.01 min

Lab File: BP000719.D

Acq: 14 Oct 2019 19:18

Instrument :

BNA_P

ClientSampleId :

SSTD02081

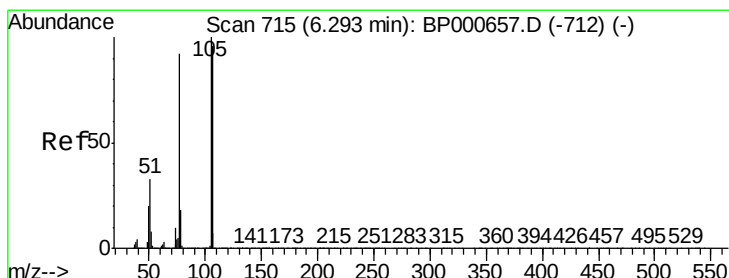
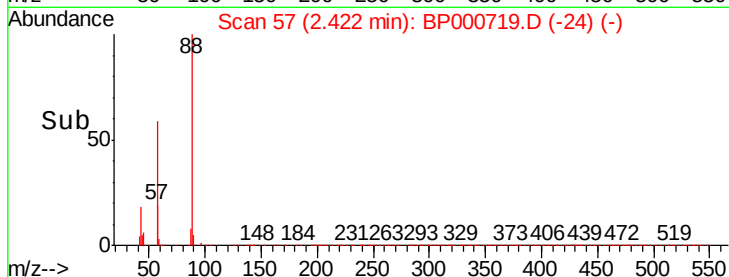
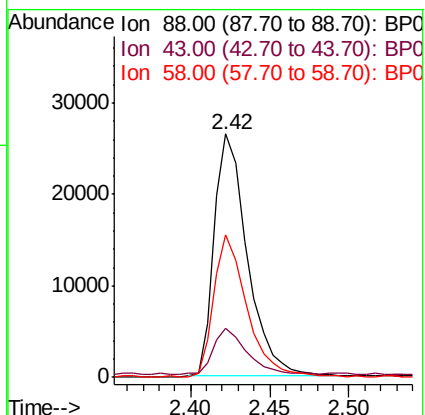
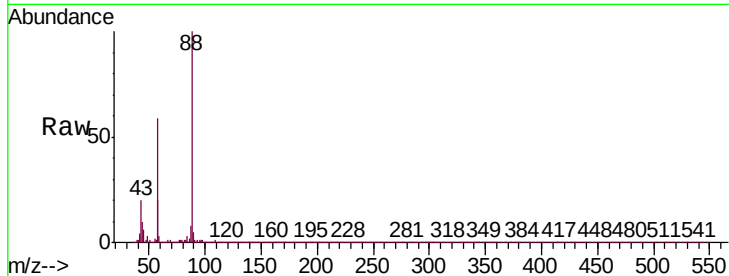
Tgt Ion: 88 Resp: 38518

Ion Ratio Lower Upper

88 100

43 20.1 16.9 25.3

58 58.8 47.5 71.3



#4

Benzaldehyde

Concen: 20.663 ng/uL

RT: 6.30 min Scan# 716

Delta R.T. -0.00 min

Lab File: BP000719.D

Acq: 14 Oct 2019 19:18

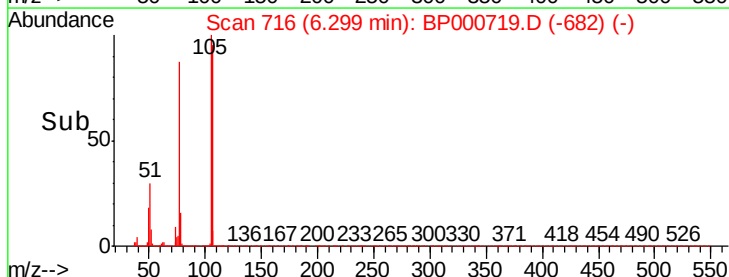
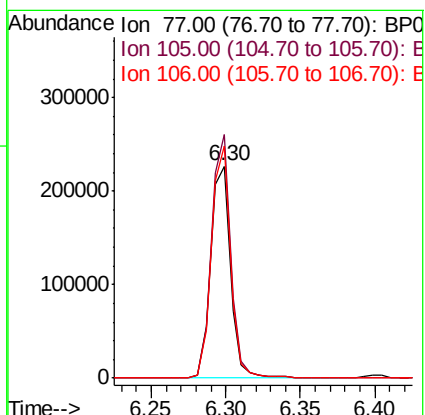
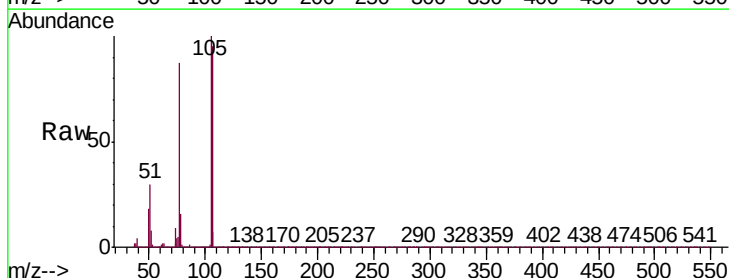
Tgt Ion: 77 Resp: 209809

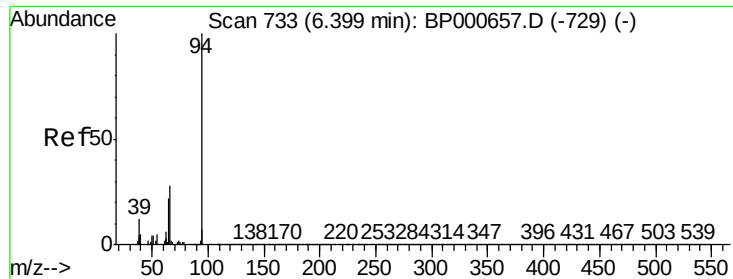
Ion Ratio Lower Upper

77 100

105 115.0 87.4 131.2

106 109.5 84.3 126.5





#6

Phenol

Concen: 20.728 ng/ul

RT: 6.40 min Scan# 733

Delta R.T. -0.00 min

Lab File: BP000719.D

Acq: 14 Oct 2019 19:18

Instrument :

BNA_P

ClientSampleId :

SSTD02081

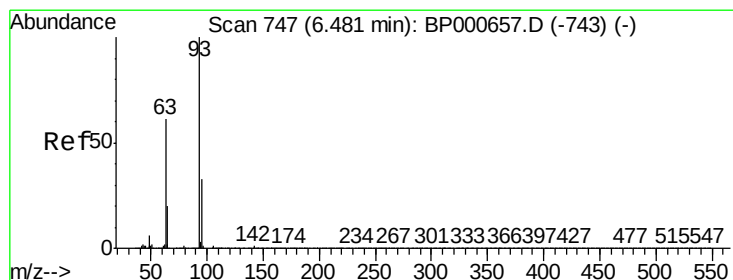
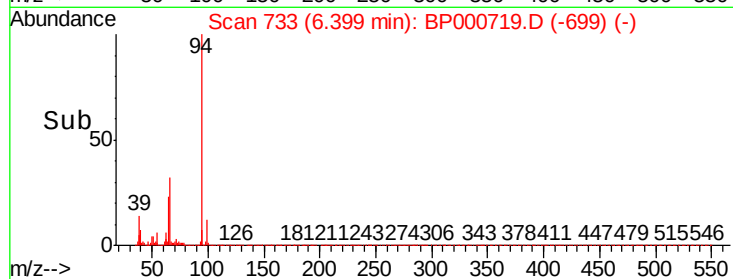
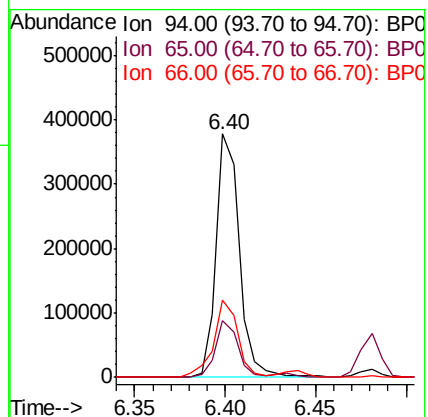
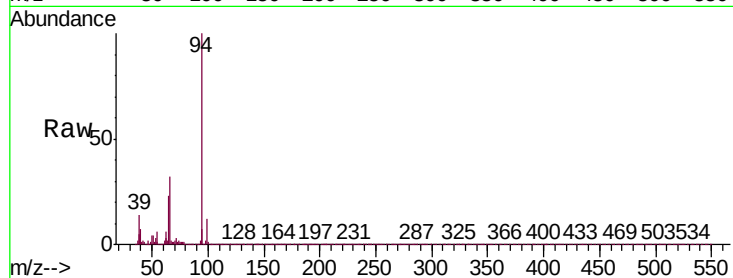
Tgt Ion: 94 Resp: 336616

Ion Ratio Lower Upper

94 100

65 23.4 19.2 28.8

66 31.6 25.7 38.5



#8

Bis(2-Chloroethyl)ether

Concen: 20.424 ng/ul

RT: 6.48 min Scan# 747

Delta R.T. -0.01 min

Lab File: BP000719.D

Acq: 14 Oct 2019 19:18

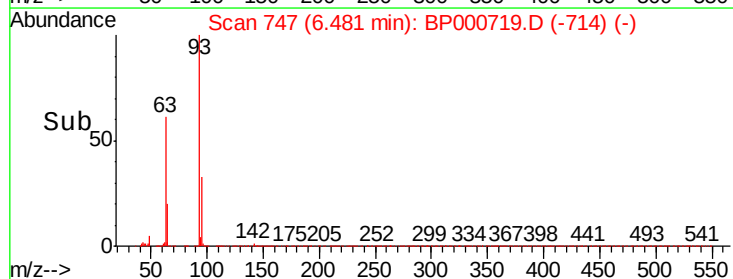
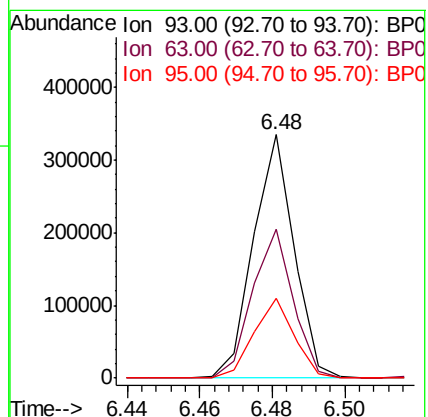
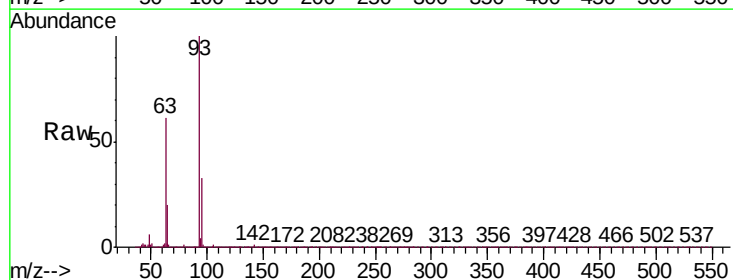
Tgt Ion: 93 Resp: 259878

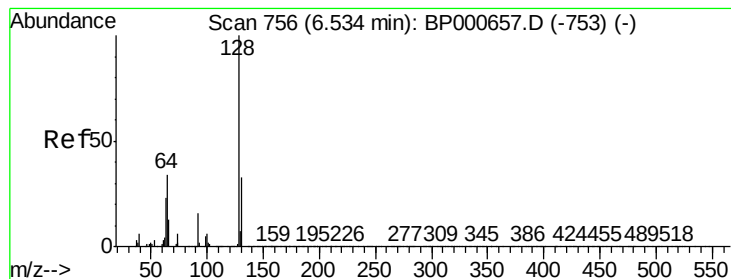
Ion Ratio Lower Upper

93 100

63 61.4 47.5 71.3

95 32.8 26.3 39.5





#10

2-Chlorophenol

Concen: 19.958 ng/ul

RT: 6.54 min Scan# 757

Delta R.T. -0.00 min

Lab File: BP000719.D

Acq: 14 Oct 2019 19:18

Instrument :

BNA_P

ClientSampleId :

SSTD02081

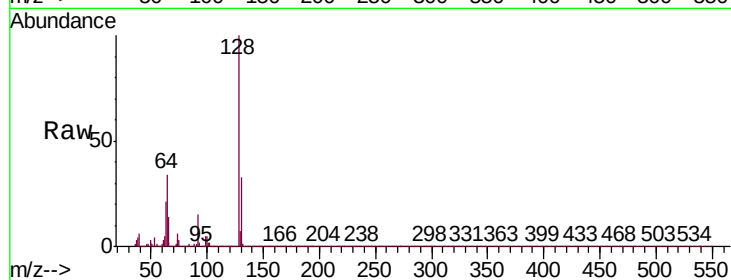
Tgt Ion:128 Resp: 282181

Ion Ratio Lower Upper

128 100

64 34.1 29.3 43.9

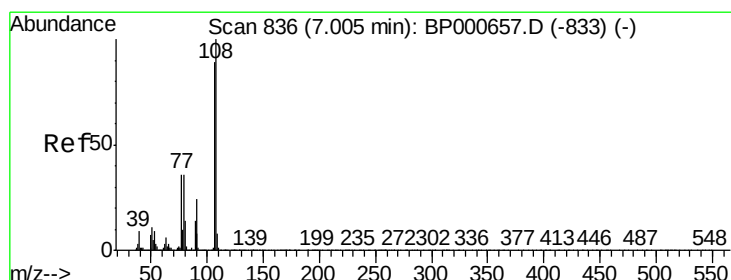
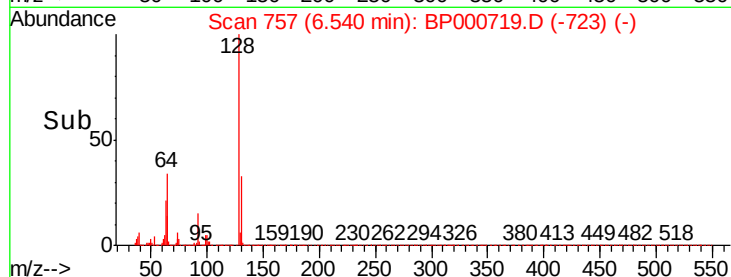
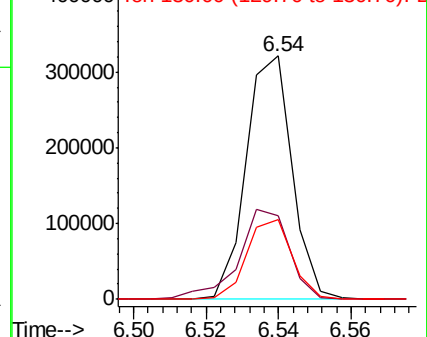
130 32.9 26.0 39.0



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BPO

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 20.359 ng/ul

RT: 7.01 min Scan# 837

Delta R.T. -0.00 min

Lab File: BP000719.D

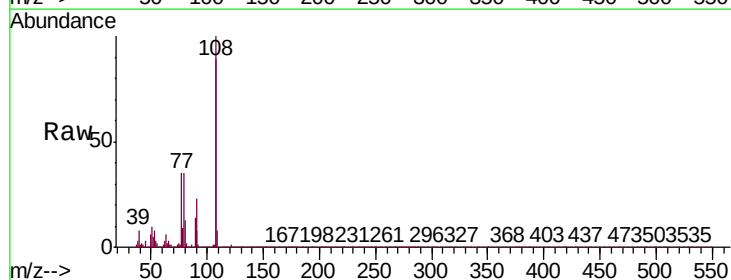
Acq: 14 Oct 2019 19:18

Tgt Ion:108 Resp: 256706

Ion Ratio Lower Upper

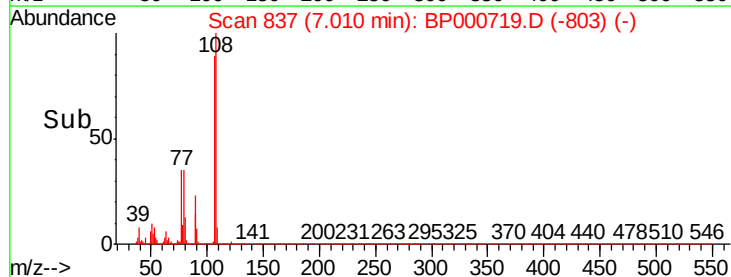
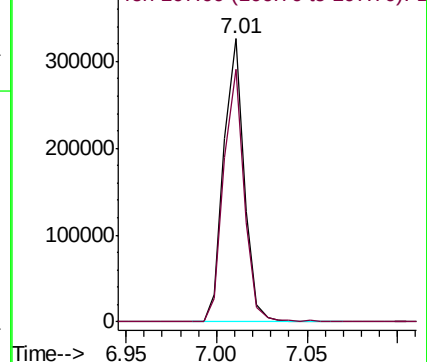
108 100

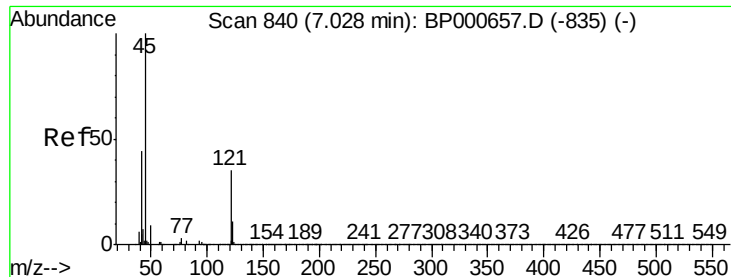
107 89.2 71.1 106.7



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

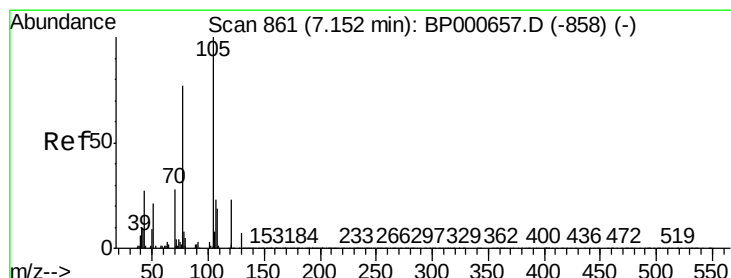
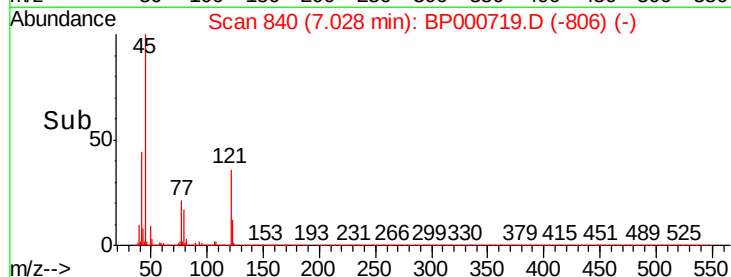
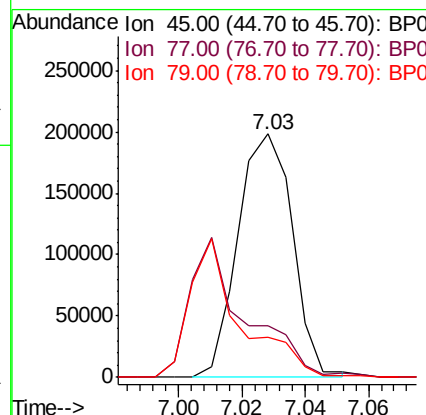
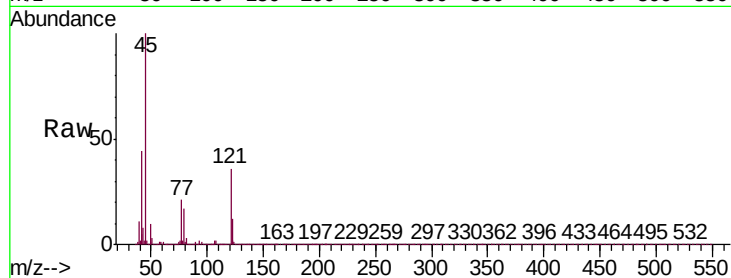




#12
2,2'-oxybis(1-chloropropane)
Concen: 20.303 ng/ul
RT: 7.03 min Scan# 840
Delta R.T. -0.00 min
Lab File: BP000719.D
Acq: 14 Oct 2019 19:18

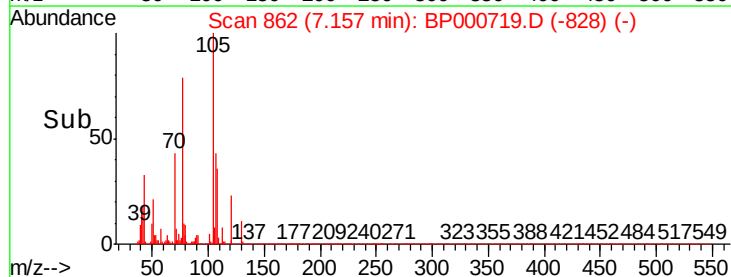
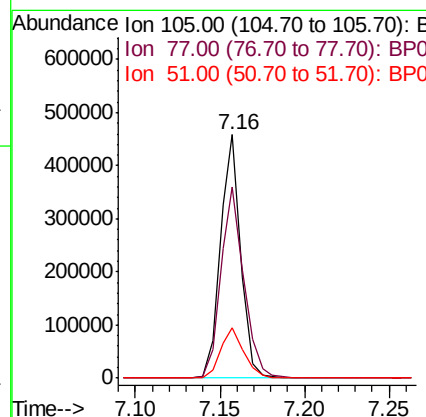
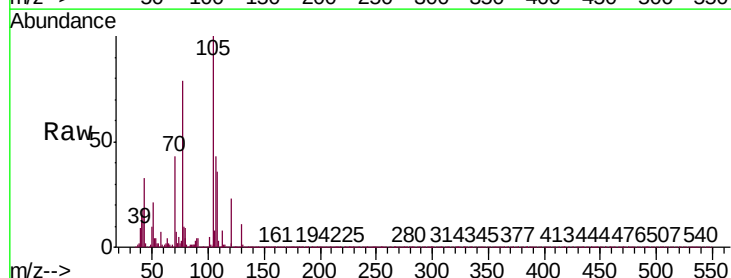
Instrument :
BNA_P
ClientSampleId :
SSTD02081

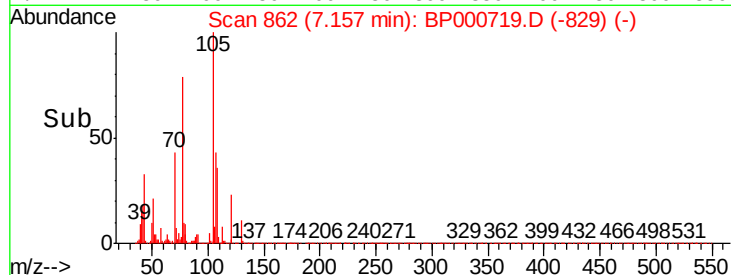
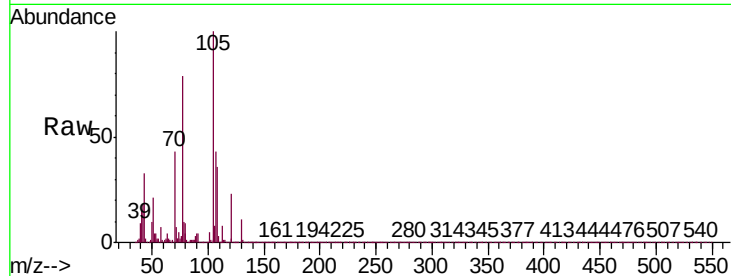
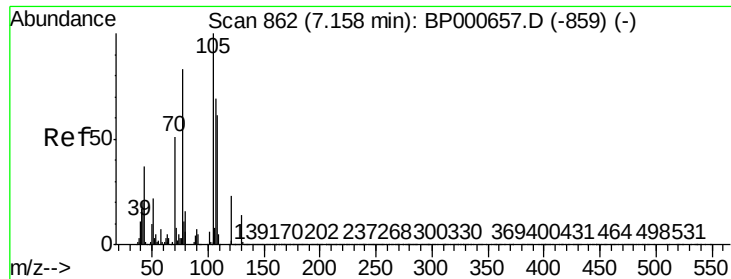
Tgt Ion: 45 Resp: 234584
Ion Ratio Lower Upper
45 100
77 21.4 16.3 24.5
79 16.7 12.2 18.4



#14
Acetophenone
Concen: 20.974 ng/ul
RT: 7.16 min Scan# 862
Delta R.T. -0.00 min
Lab File: BP000719.D
Acq: 14 Oct 2019 19:18

Tgt Ion: 105 Resp: 382037
Ion Ratio Lower Upper
105 100
77 78.6 63.4 95.0
51 20.9 17.5 26.3

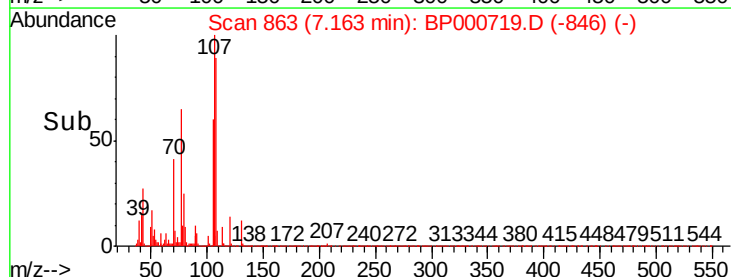
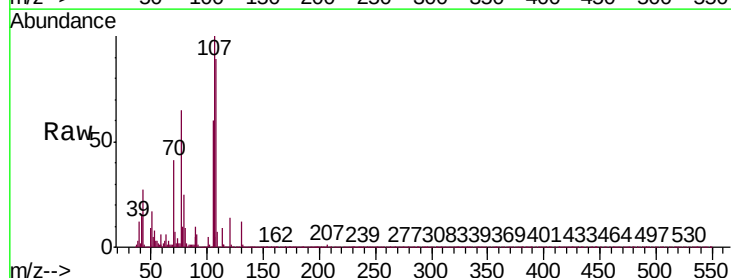
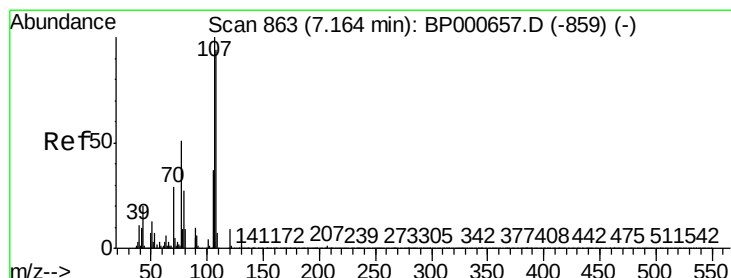
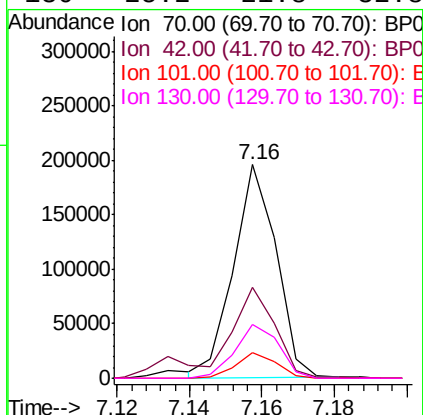




#15
N-Nitroso-di-n-propylamine
Concen: 19.471 ng/ul
RT: 7.16 min Scan# 862
Delta R.T. -0.01 min
Lab File: BP000719.D
Acq: 14 Oct 2019 19:18

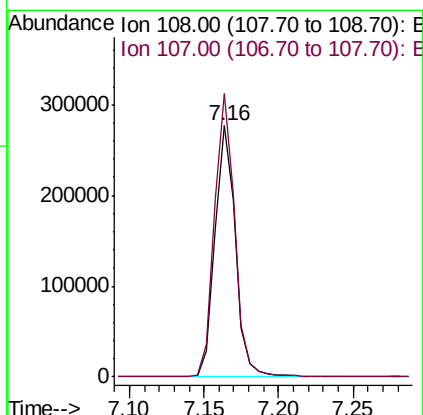
Instrument :
BNA_P
ClientSampleId :
SSTD02081

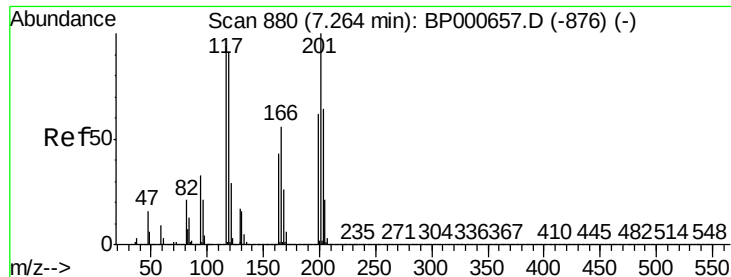
Tgt Ion:	70	Resp:	159377
Ion	Ratio	Lower	Upper
70	100		
42	42.4	33.5	50.3
101	11.9	9.6	14.4
130	25.2	21.8	32.8



#16
4-Methylphenol
Concen: 21.445 ng/ul
RT: 7.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: BP000719.D
Acq: 14 Oct 2019 19:18

Tgt Ion:	108	Resp:	264354
Ion	Ratio	Lower	Upper
108	100		
107	112.7	90.5	135.7





#17

Hexachloroethane

Concen: 20.299 ng/ul

RT: 7.26 min Scan# 880

Delta R.T. -0.01 min

Lab File: BP000719.D

Acq: 14 Oct 2019 19:18

Instrument :

BNA_P

ClientSampleId :

SSTD02081

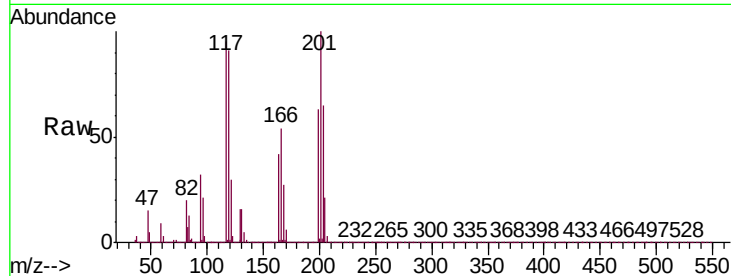
Tgt Ion:117 Resp: 111447

Ion Ratio Lower Upper

117 100

201 105.7 87.0 130.4

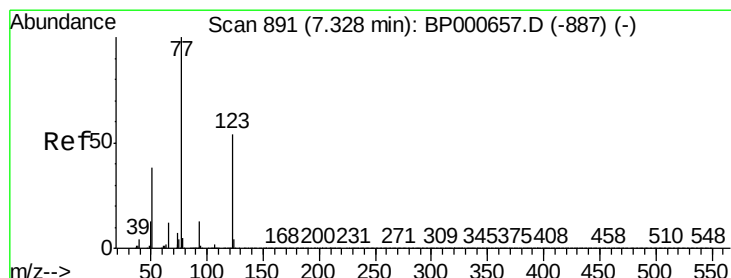
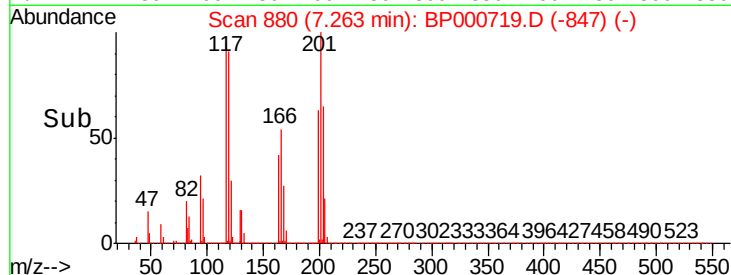
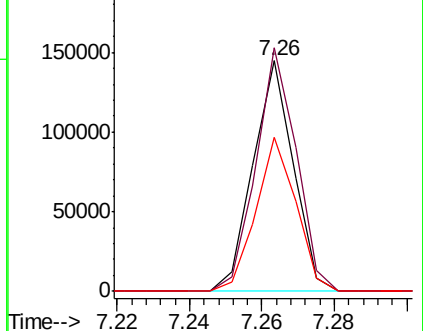
199 66.6 54.1 81.1



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: 20.108 ng/ul

RT: 7.33 min Scan# 891

Delta R.T. -0.00 min

Lab File: BP000719.D

Acq: 14 Oct 2019 19:18

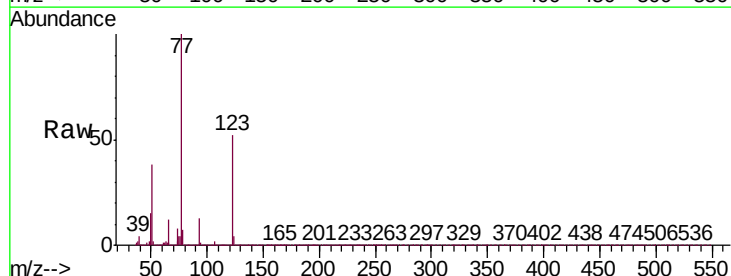
Tgt Ion: 77 Resp: 259239

Ion Ratio Lower Upper

77 100

123 52.2 39.3 58.9

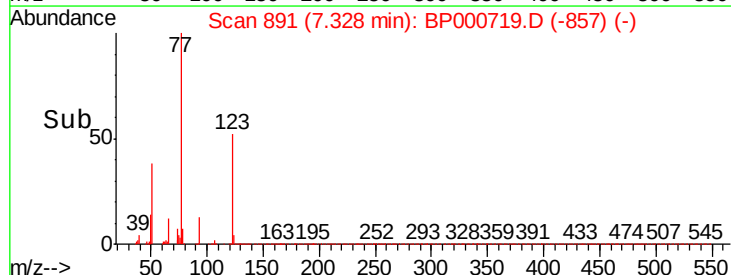
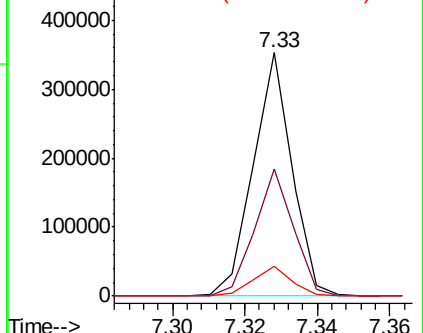
65 12.2 9.8 14.6

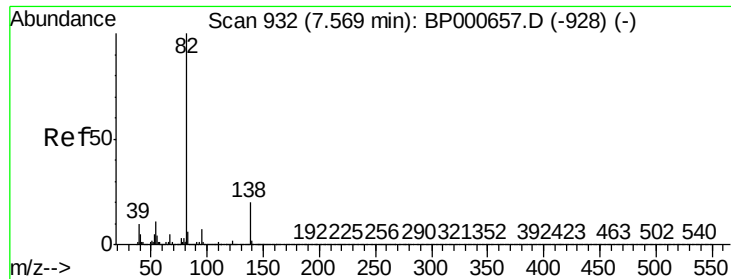


Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BP0

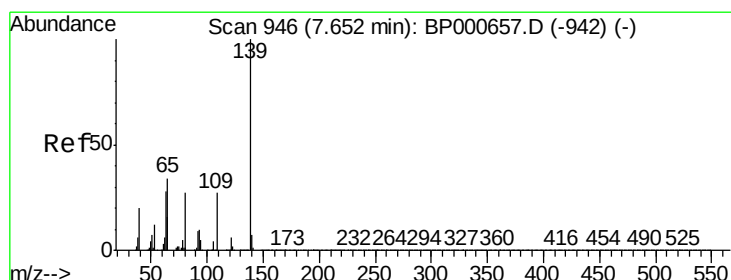
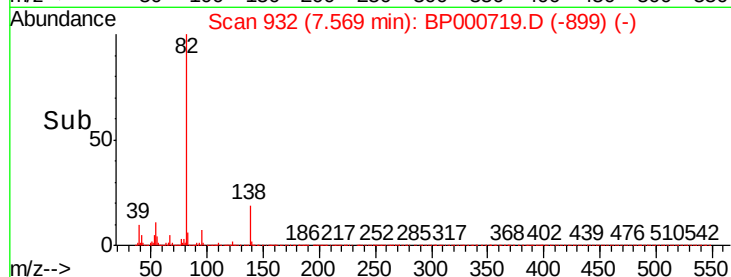
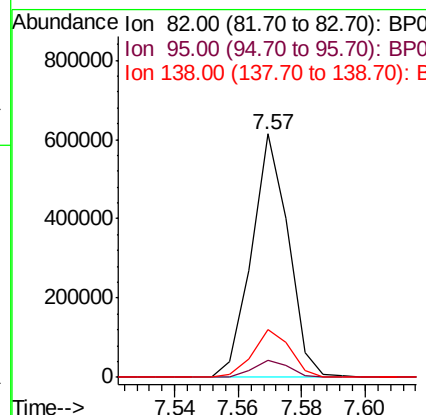
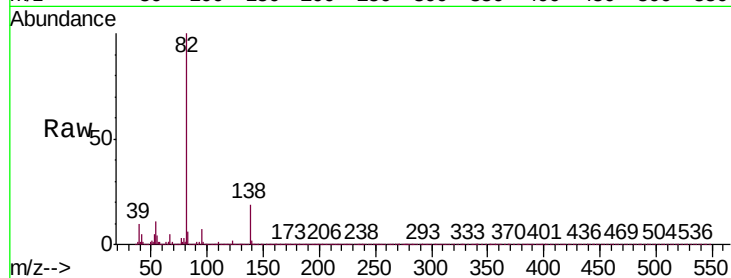




#21
Isophorone
Concen: 19.820 ng/ul
RT: 7.57 min Scan# 932
Delta R.T. -0.01 min
Lab File: BP000719.D
Acq: 14 Oct 2019 19:18

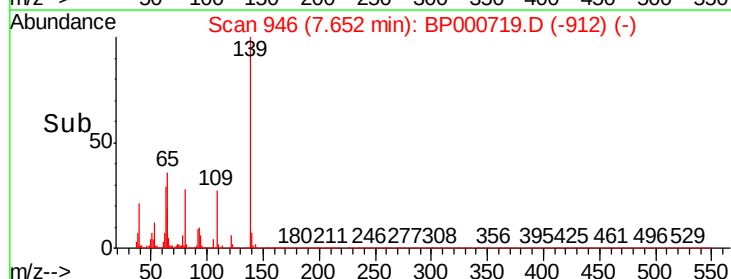
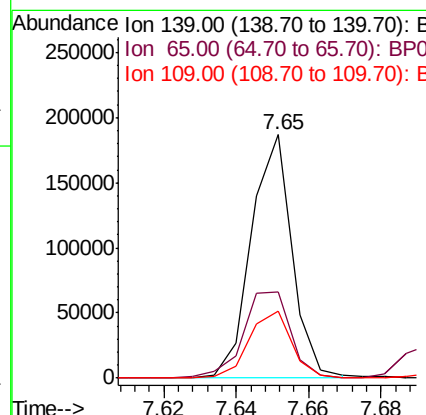
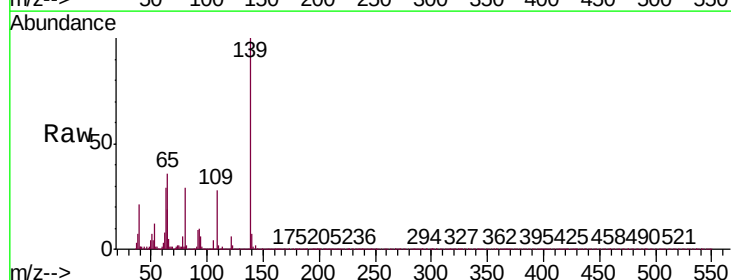
Instrument :
BNA_P
ClientSampleId :
SSTD02081

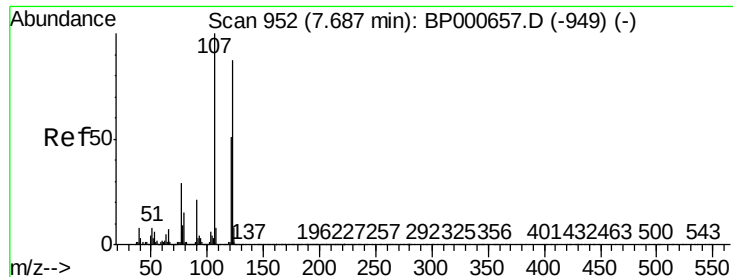
Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.7	8.5
138	19.4	16.6	25.0



#23
2-Nitrophenol
Concen: 20.608 ng/ul
RT: 7.65 min Scan# 946
Delta R.T. -0.00 min
Lab File: BP000719.D
Acq: 14 Oct 2019 19:18

Tgt Ion	Ratio	Lower	Upper
139	100		
65	35.6	32.2	48.2
109	27.5	22.1	33.1





#24

2,4-Dimethylphenol

Concen: 20.039 ng/ul

RT: 7.69 min Scan# 953

Delta R.T. -0.00 min

Lab File: BP000719.D

Acq: 14 Oct 2019 19:18

Instrument :

BNA_P

ClientSampleId :

SSTD02081

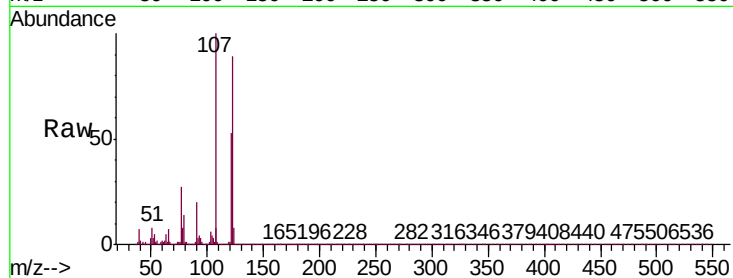
Tgt Ion: 107 Resp: 278642

Ion Ratio Lower Upper

107 100

121 53.4 41.5 62.3

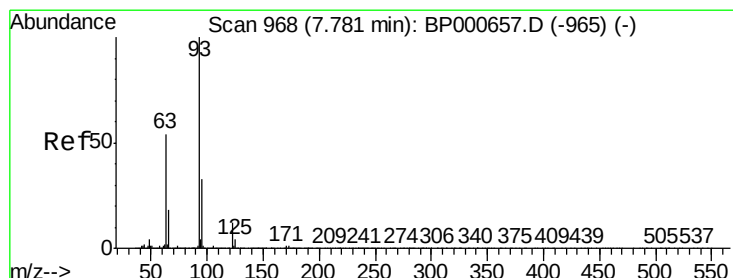
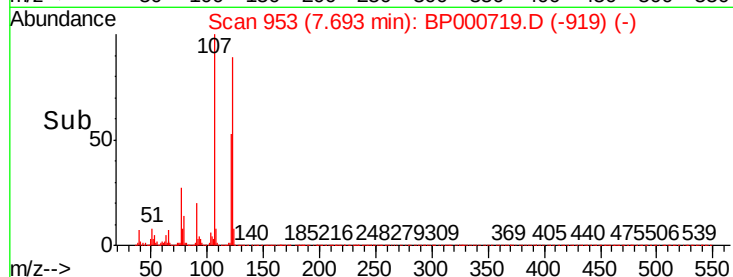
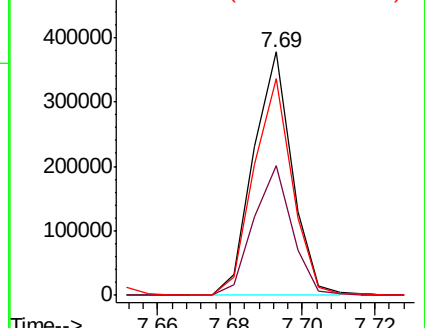
122 89.0 71.8 107.8



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: 19.898 ng/ul

RT: 7.78 min Scan# 968

Delta R.T. -0.01 min

Lab File: BP000719.D

Acq: 14 Oct 2019 19:18

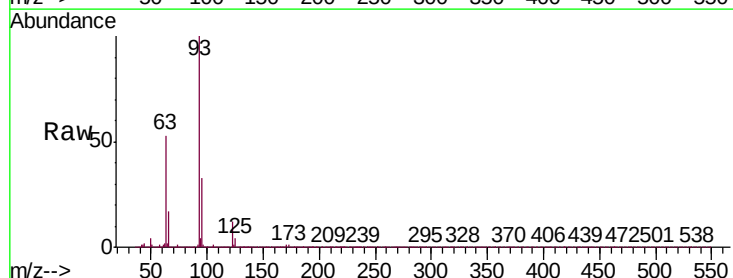
Tgt Ion: 93 Resp: 327330

Ion Ratio Lower Upper

93 100

95 32.7 26.0 39.0

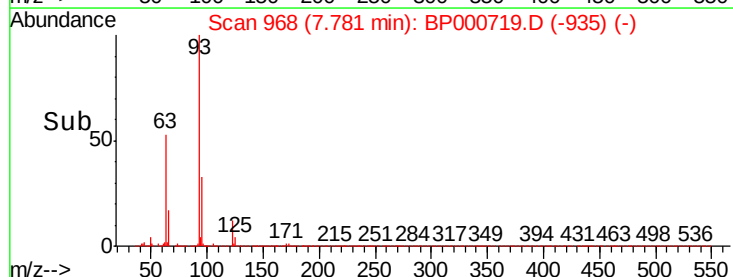
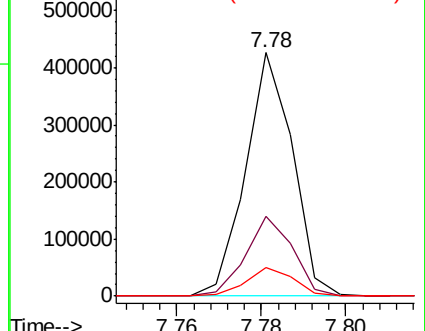
123 11.6 9.6 14.4

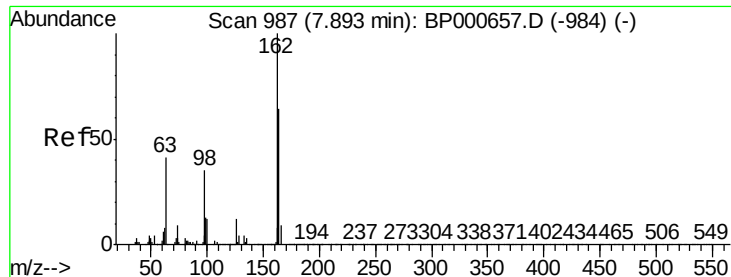


Abundance Ion 93.00 (92.70 to 93.70): BP0

Ion 95.00 (94.70 to 95.70): BP0

Ion 123.00 (122.70 to 123.70): E





#27

2,4-Dichlorophenol

Concen: 20.324 ng/ul

RT: 7.90 min Scan# 988

Delta R.T. -0.00 min

Lab File: BP000719.D

Acq: 14 Oct 2019 19:18

Instrument :

BNA_P

ClientSampleId :

SSTD02081

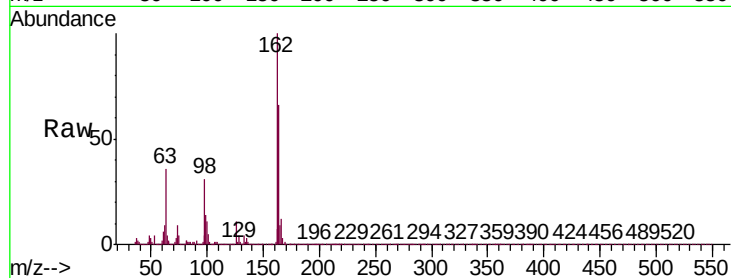
Tgt Ion:162 Resp: 247219

Ion Ratio Lower Upper

162 100

164 65.6 52.2 78.4

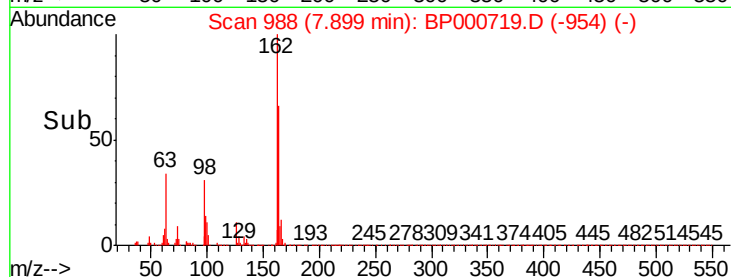
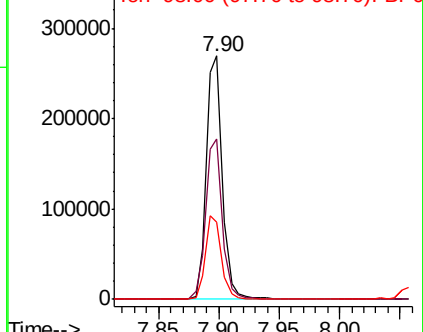
98 31.5 25.8 38.8



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): BP0



#28

Naphthalene

Concen: 20.329 ng/ul

RT: 8.06 min Scan# 1015

Delta R.T. -0.00 min

Lab File: BP000719.D

Acq: 14 Oct 2019 19:18

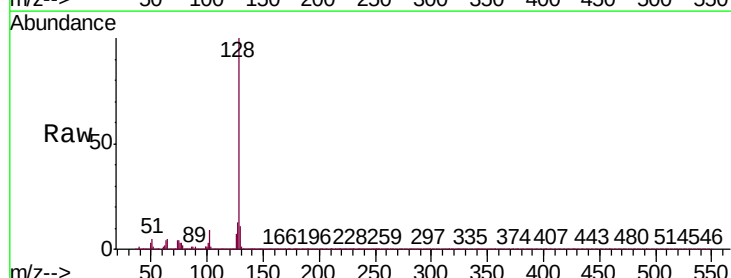
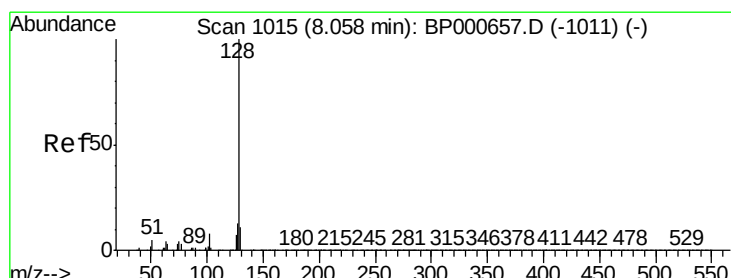
Tgt Ion:128 Resp: 817623

Ion Ratio Lower Upper

128 100

129 10.9 8.9 13.3

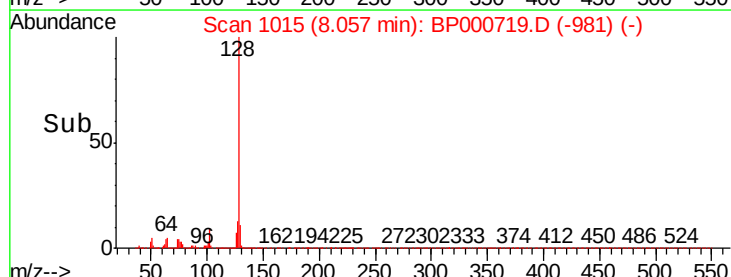
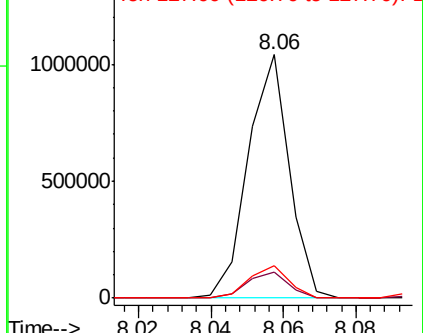
127 13.1 10.5 15.7

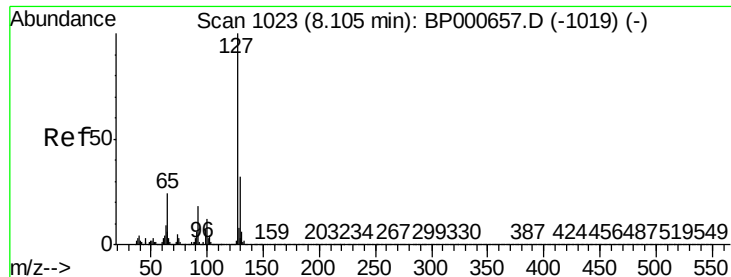


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

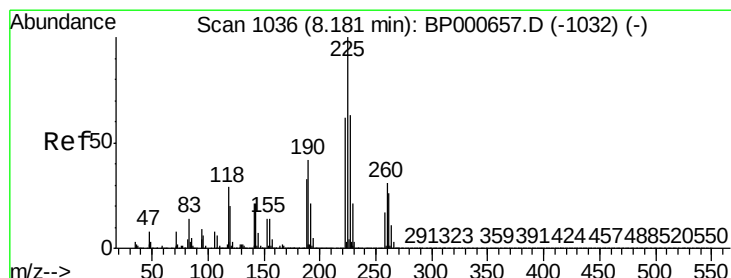
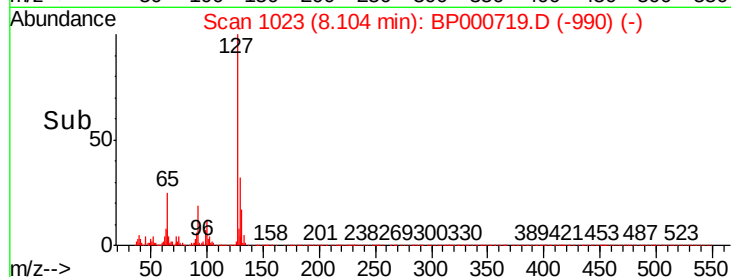
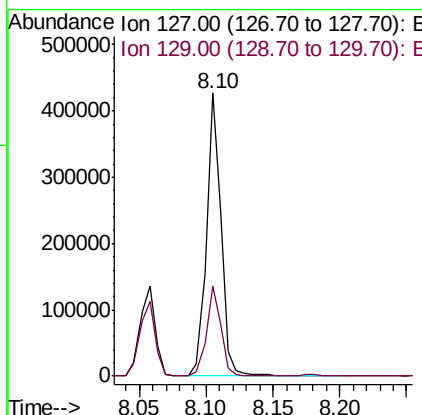
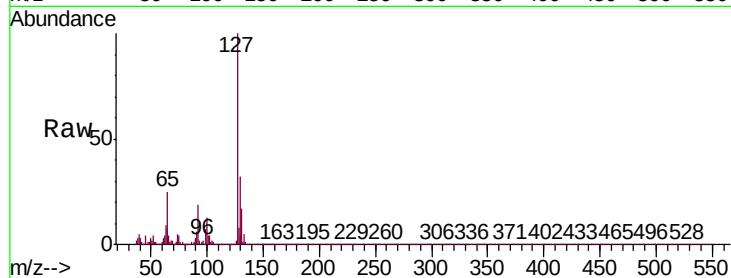




#30
4-Chloroaniline
Concen: 23.435 ng/ul
RT: 8.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BP000719.D
Acq: 14 Oct 2019 19:18

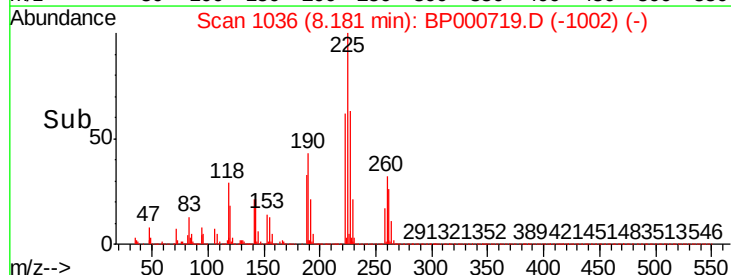
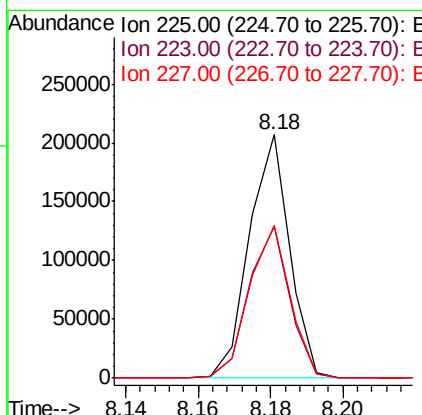
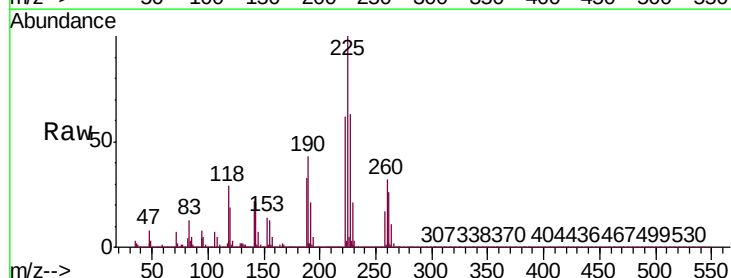
Instrument :
BNA_P
ClientSampleId :
SSTD02081

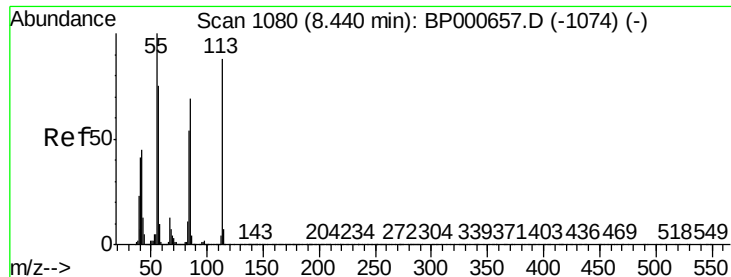
Tgt Ion:127 Resp: 322889
Ion Ratio Lower Upper
127 100
129 31.8 26.1 39.1



#31
Hexachlorobutadiene
Concen: 20.584 ng/ul
RT: 8.18 min Scan# 1036
Delta R.T. -0.00 min
Lab File: BP000719.D
Acq: 14 Oct 2019 19:18

Tgt Ion:225 Resp: 159695
Ion Ratio Lower Upper
225 100
223 62.1 51.6 77.4
227 63.0 50.4 75.6

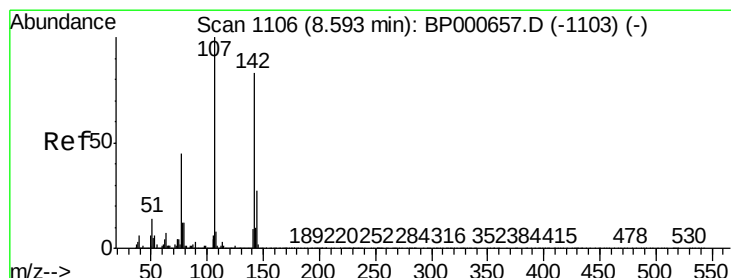
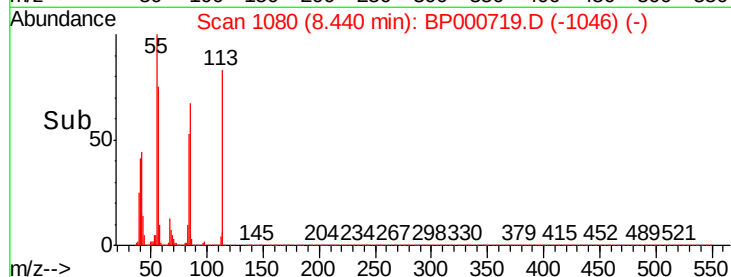
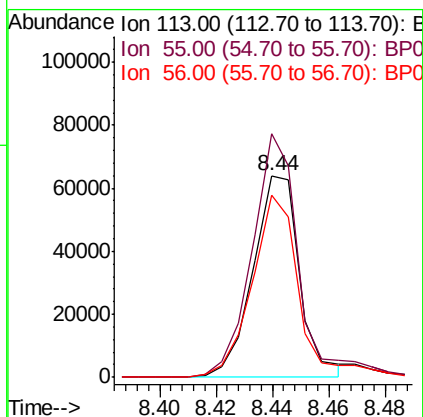
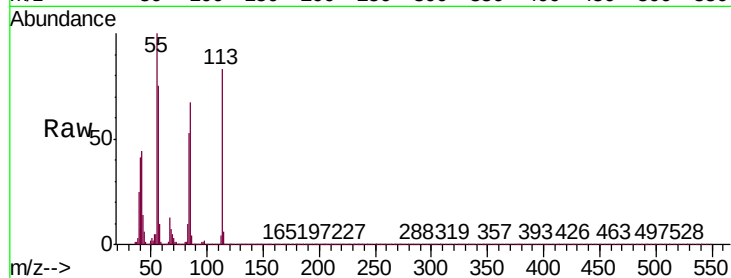




#32
 Caprolactam
 Concen: 18.731 ng/ul
 RT: 8.44 min Scan# 1080
 Delta R.T. -0.00 min
 Lab File: BP000719.D
 Acq: 14 Oct 2019 19:18

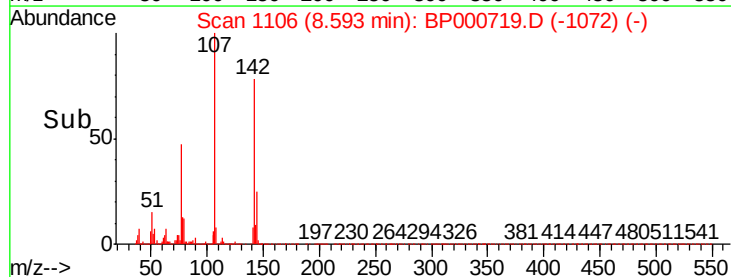
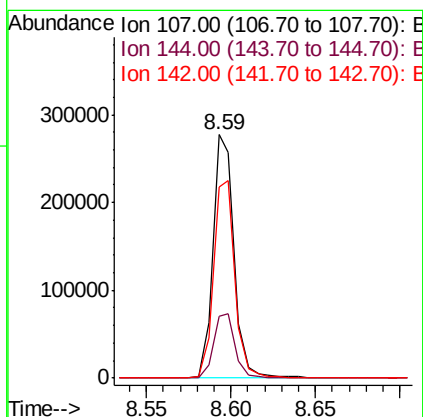
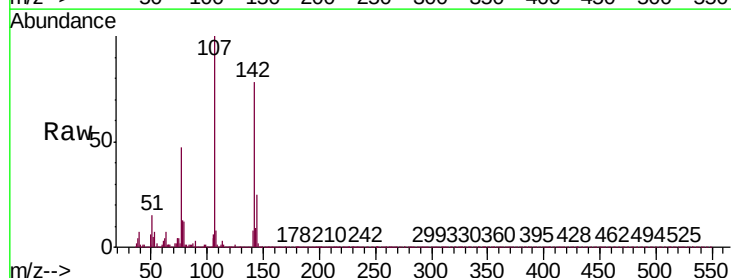
Instrument :
 BNA_P
 ClientSampleId :
 SSTD02081

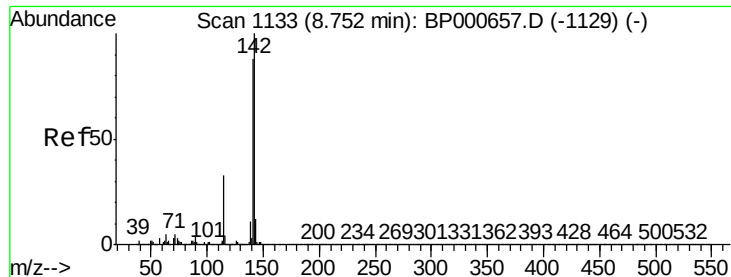
Tgt Ion: 113 Resp: 73172
 Ion Ratio Lower Upper
 113 100
 55 120.8 93.0 139.6
 56 90.2 69.4 104.2



#33
 4-Chloro-3-methylphenol
 Concen: 20.221 ng/ul
 RT: 8.59 min Scan# 1106
 Delta R.T. -0.00 min
 Lab File: BP000719.D
 Acq: 14 Oct 2019 19:18

Tgt Ion: 107 Resp: 243544
 Ion Ratio Lower Upper
 107 100
 144 25.2 20.6 30.8
 142 78.4 64.6 96.8

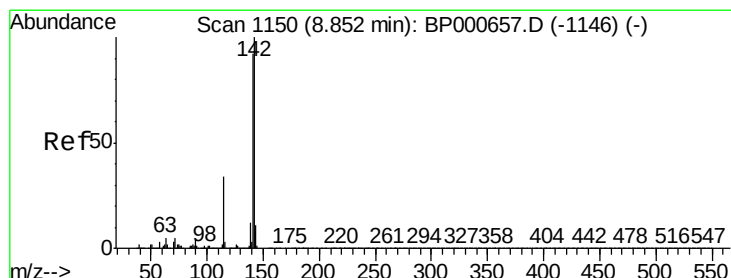
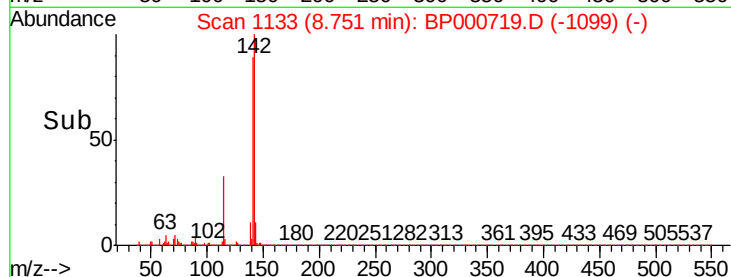
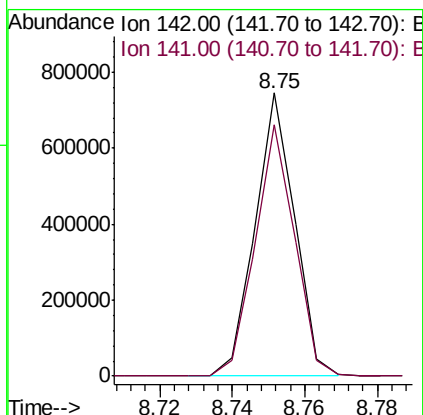
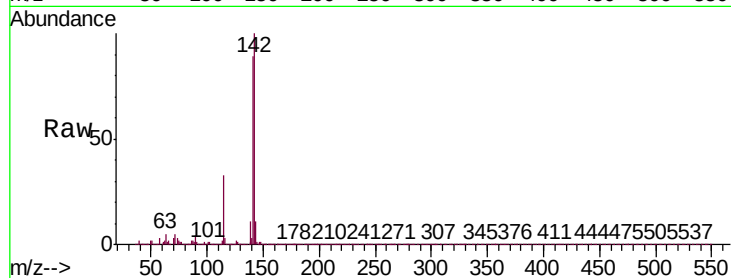




#34
2-Methylnaphthalene
Concen: 20.111 ng/ul
RT: 8.75 min Scan# 1133
Delta R.T. -0.00 min
Lab File: BP000719.D
Acq: 14 Oct 2019 19:18

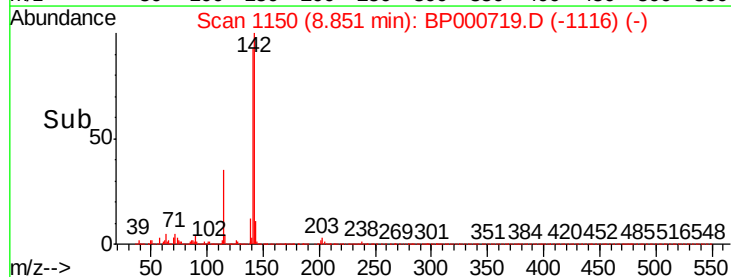
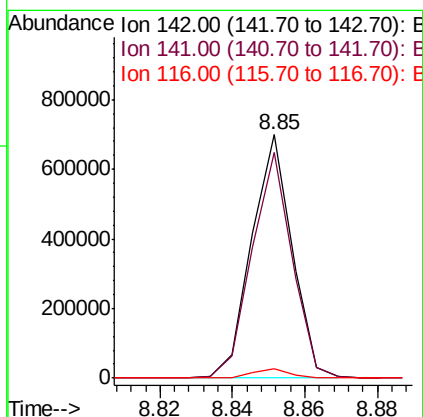
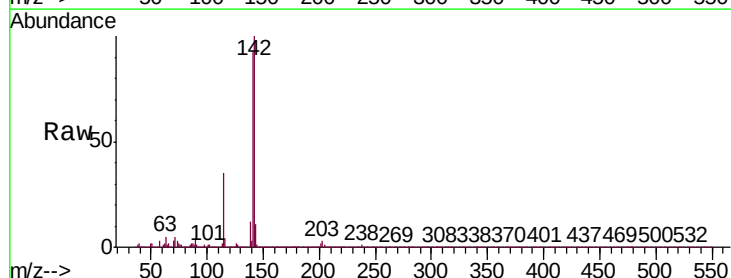
Instrument :
BNA_P
ClientSampleId :
SSTD02081

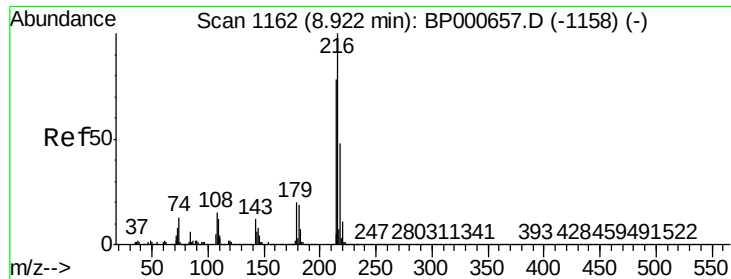
Tgt Ion:142 Resp: 561763
Ion Ratio Lower Upper
142 100
141 88.8 71.0 106.4



#35
1-Methylnaphthalene
Concen: 20.061 ng/ul
RT: 8.85 min Scan# 1150
Delta R.T. -0.00 min
Lab File: BP000719.D
Acq: 14 Oct 2019 19:18

Tgt Ion:142 Resp: 537757
Ion Ratio Lower Upper
142 100
141 92.9 73.0 109.4
116 3.6 3.0 4.4

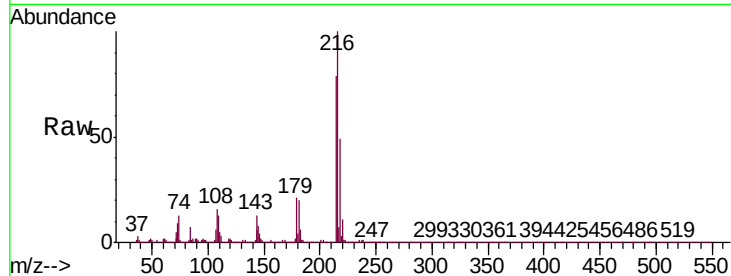




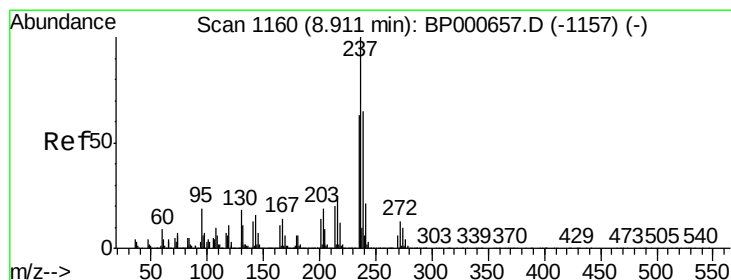
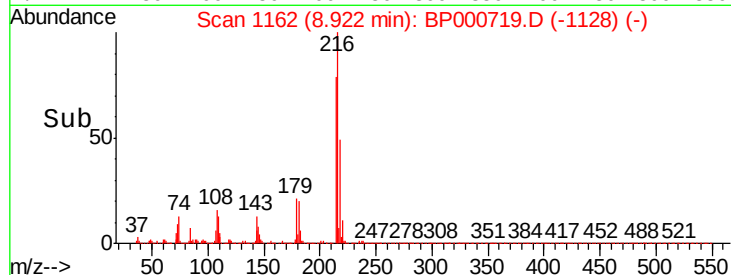
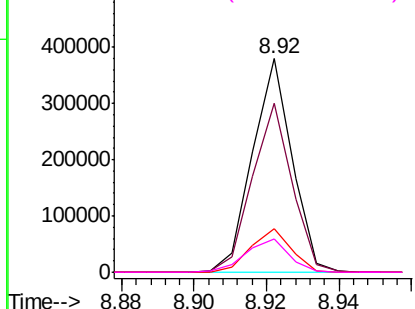
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.575 ng/ul
 RT: 8.92 min Scan# 1162
 Delta R.T. -0.00 min
 Lab File: BP000719.D
 Acq: 14 Oct 2019 19:18

Instrument :
 BNA_P
 ClientSampleId :
 SSTD02081

Tgt Ion:	216	Resp:	287649
Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.6	95.4
179	20.6	16.6	24.8
108	15.8	13.1	19.7

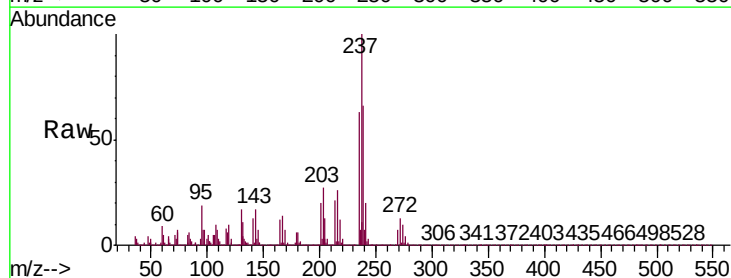


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

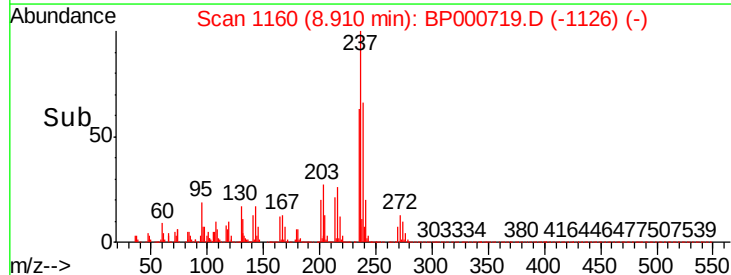
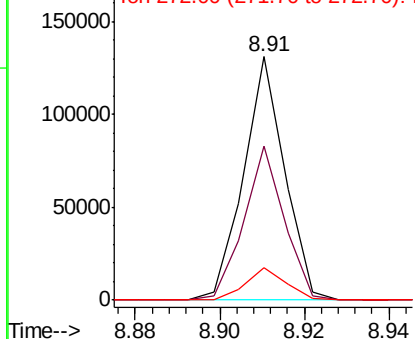


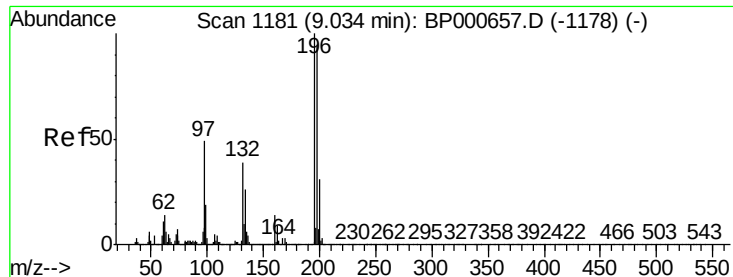
#38
 Hexachlorocyclopentadiene
 Concen: 21.417 ng/ul
 RT: 8.91 min Scan# 1160
 Delta R.T. -0.00 min
 Lab File: BP000719.D
 Acq: 14 Oct 2019 19:18

Tgt Ion:	237	Resp:	88329
Ion	Ratio	Lower	Upper
237	100		
235	63.2	50.1	75.1
272	13.3	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

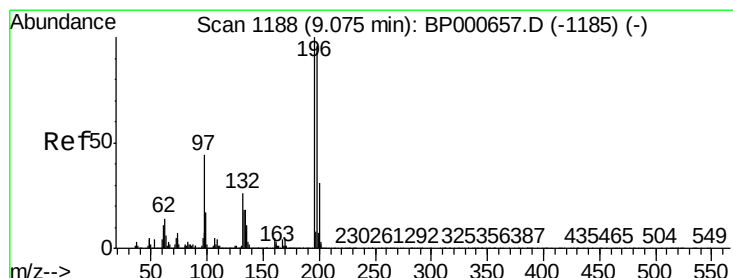
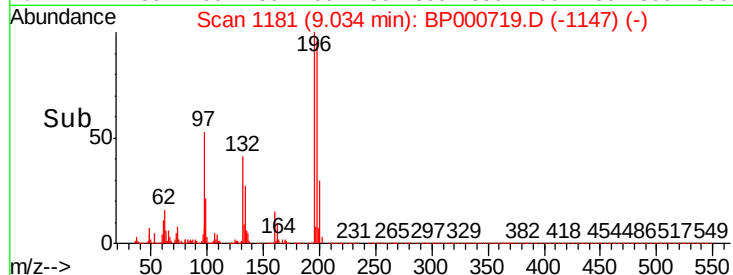
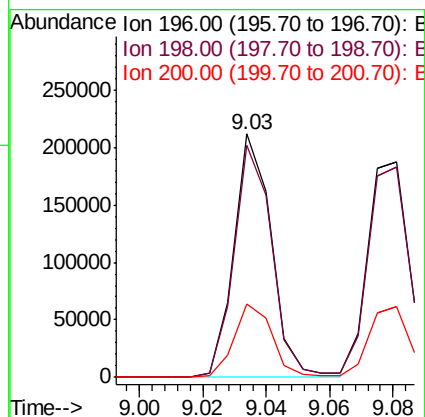
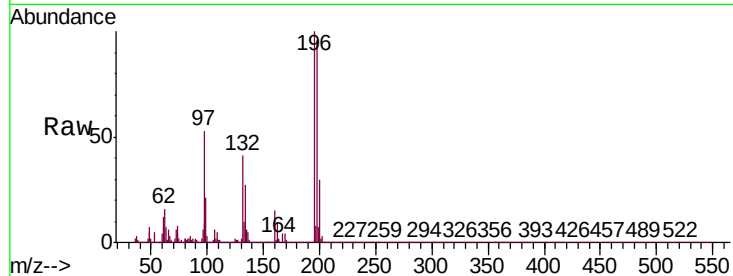




#39
 2,4,6-Trichlorophenol
 Concen: 20.609 ng/ul
 RT: 9.03 min Scan# 1181
 Delta R.T. -0.00 min
 Lab File: BP000719.D
 Acq: 14 Oct 2019 19:18

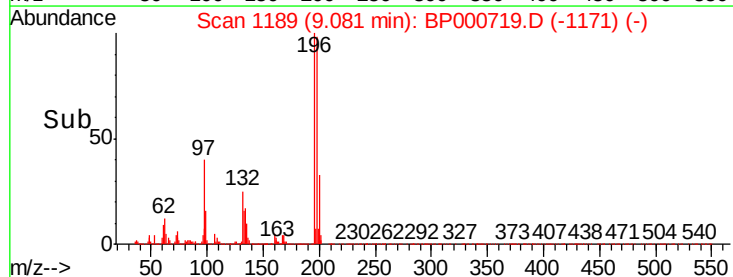
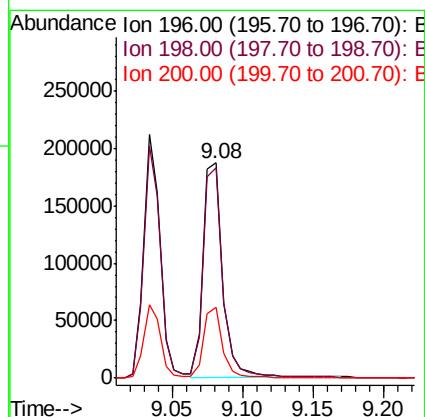
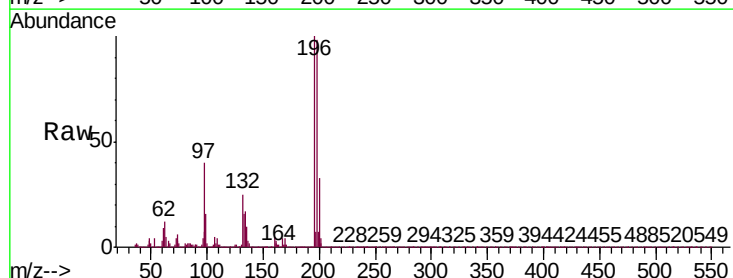
Instrument :
 BNA_P
 ClientSampleId :
 SSTD02081

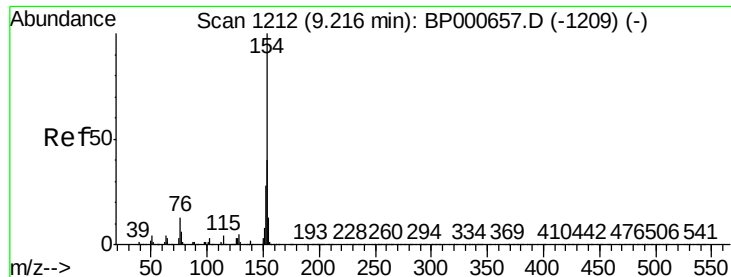
Tgt Ion:196 Resp: 172810
 Ion Ratio Lower Upper
 196 100
 198 95.6 75.8 113.6
 200 29.9 24.2 36.4



#40
 2,4,5-Trichlorophenol
 Concen: 19.880 ng/ul
 RT: 9.08 min Scan# 1189
 Delta R.T. 0.01 min
 Lab File: BP000719.D
 Acq: 14 Oct 2019 19:18

Tgt Ion:196 Resp: 180923
 Ion Ratio Lower Upper
 196 100
 198 97.8 76.6 114.8
 200 32.8 24.2 36.4

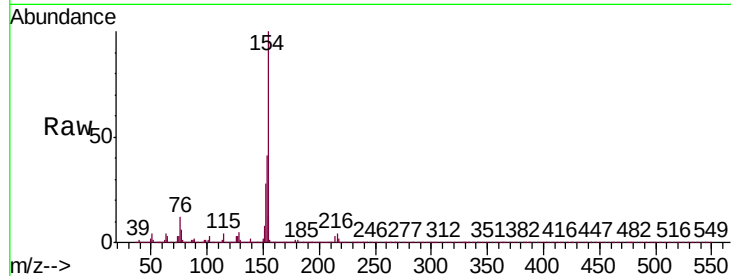




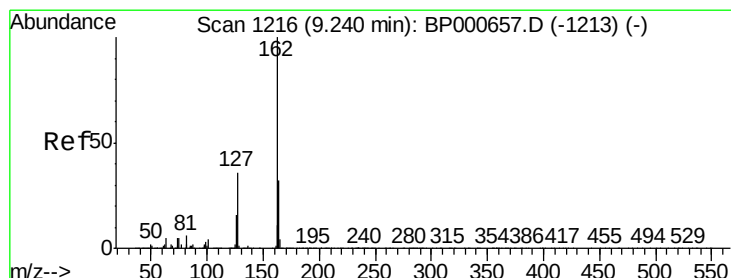
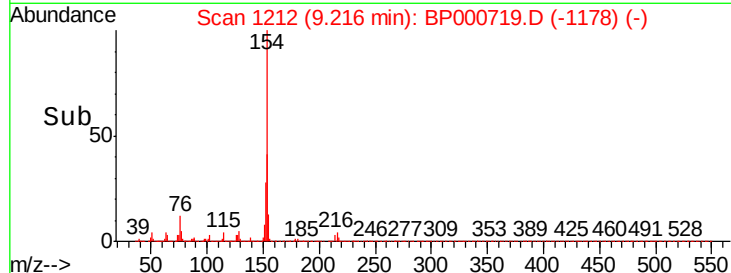
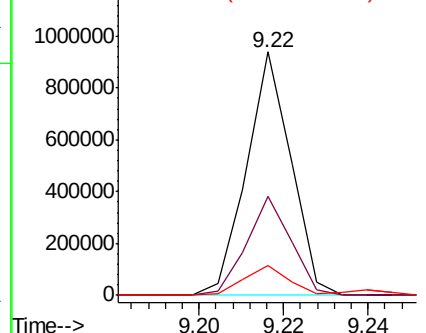
#41
 1,1'-Biphenyl
 Concen: 20.186 ng/ul
 RT: 9.22 min Scan# 1212
 Delta R.T. -0.00 min
 Lab File: BP000719.D
 Acq: 14 Oct 2019 19:18

Instrument :
 BNA_P
 ClientSampleId :
 SSTD02081

Tgt Ion:	154	Resp:	684231
Ion	Ratio	Lower	Upper
154	100		
153	40.8	32.3	48.5
76	12.0	10.0	15.0

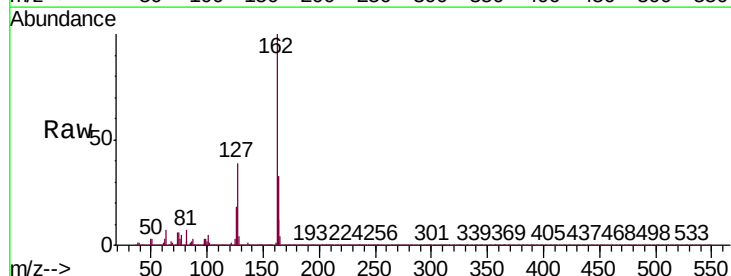


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BP0

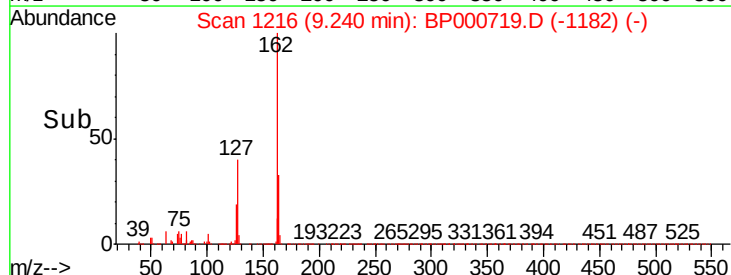
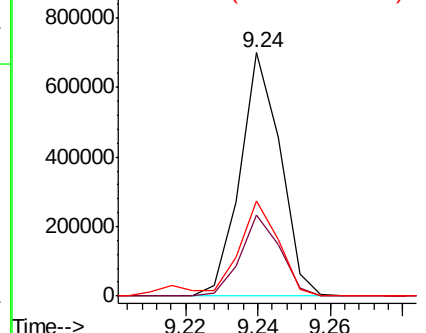


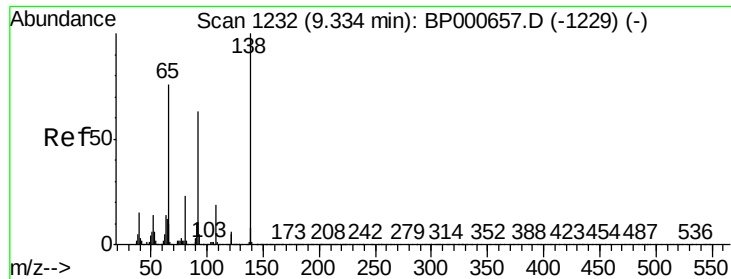
#42
 2-Chloronaphthalene
 Concen: 20.261 ng/ul
 RT: 9.24 min Scan# 1216
 Delta R.T. -0.00 min
 Lab File: BP000719.D
 Acq: 14 Oct 2019 19:18

Tgt Ion:	162	Resp:	535427
Ion	Ratio	Lower	Upper
162	100		
164	33.0	26.0	39.0
127	38.9	31.7	47.5



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

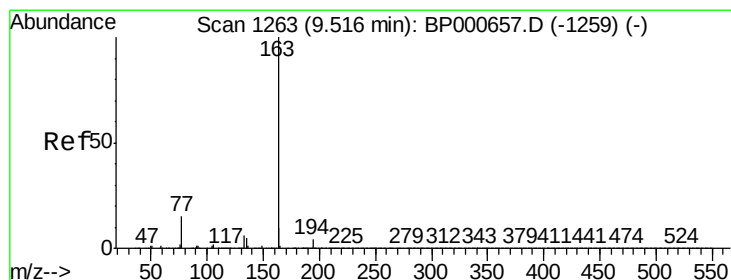
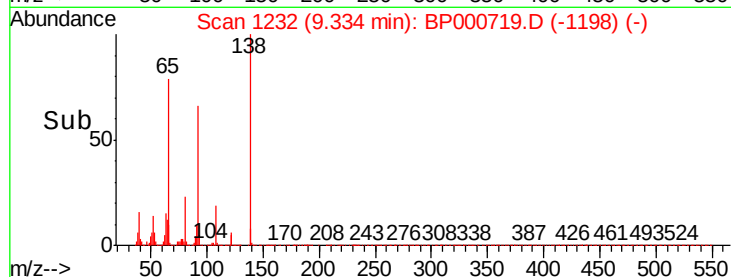
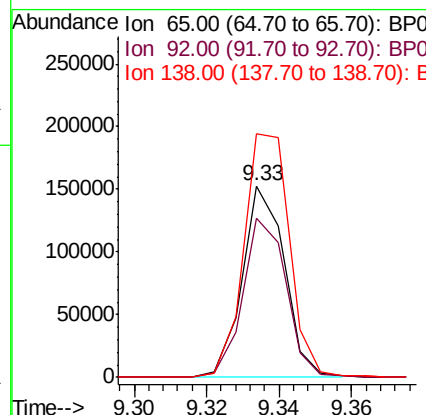
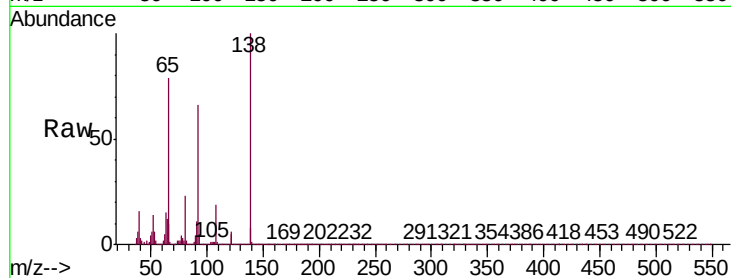




#43
2-Nitroaniline
Concen: 20.570 ng/ul
RT: 9.33 min Scan# 1232
Delta R.T. -0.00 min
Lab File: BP000719.D
Acq: 14 Oct 2019 19:18

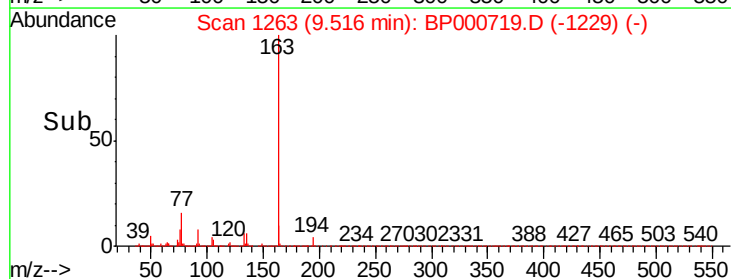
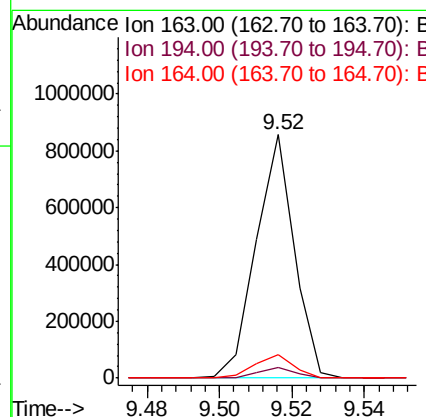
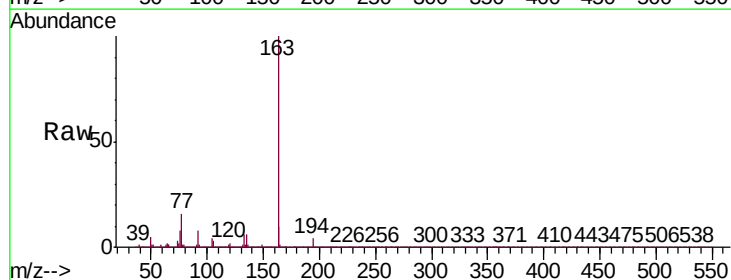
Instrument :
BNA_P
ClientSampleId :
SSTD02081

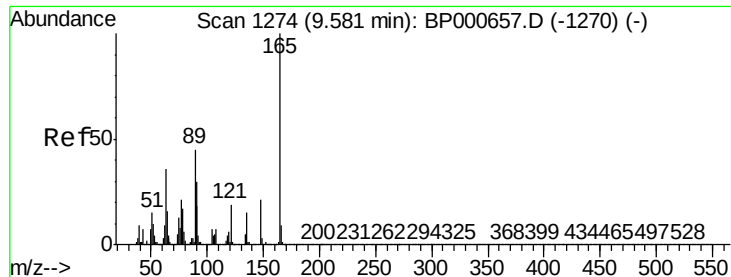
Tgt Ion: 65 Resp: 122766
Ion Ratio Lower Upper
65 100
92 83.3 64.4 96.6
138 127.0 97.0 145.6



#45
Dimethylphthalate
Concen: 20.187 ng/ul
RT: 9.52 min Scan# 1263
Delta R.T. -0.00 min
Lab File: BP000719.D
Acq: 14 Oct 2019 19:18

Tgt Ion: 163 Resp: 625420
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 9.9 8.1 12.1

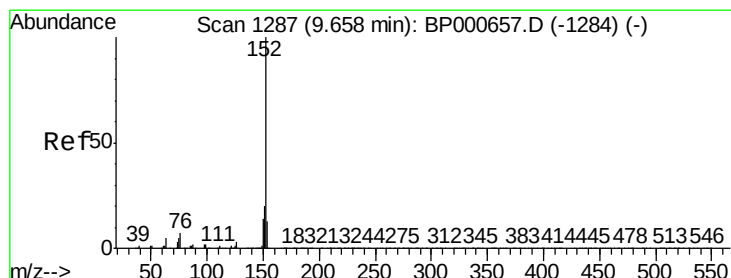
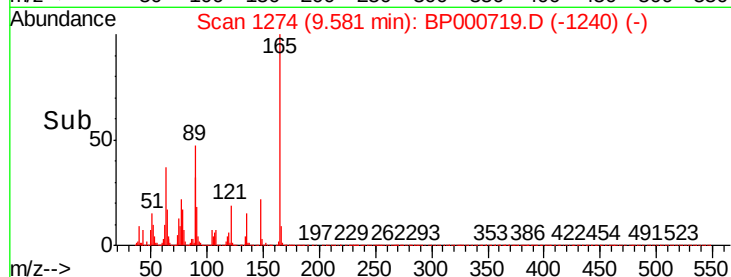
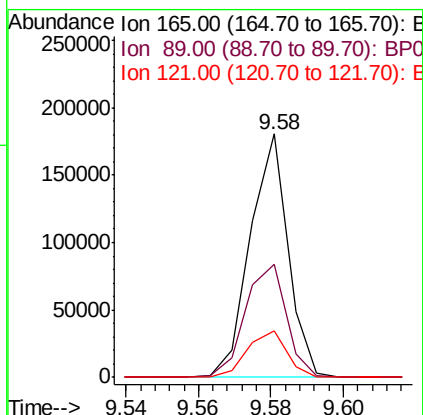
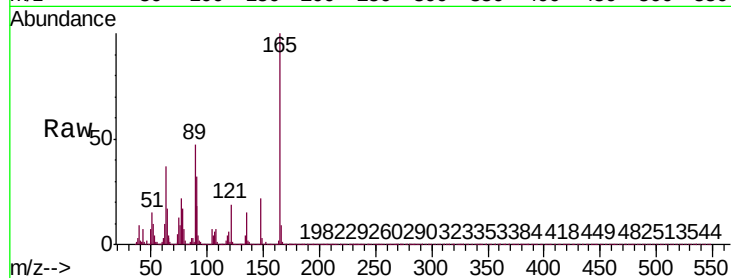




#46
 2,6-Dinitrotoluene
 Concen: 21.144 ng/ul
 RT: 9.58 min Scan# 1274
 Delta R.T. -0.00 min
 Lab File: BP000719.D
 Acq: 14 Oct 2019 19:18

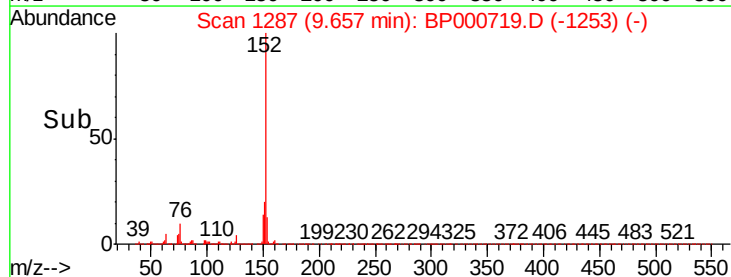
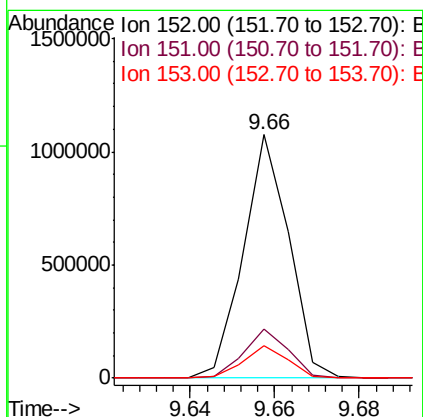
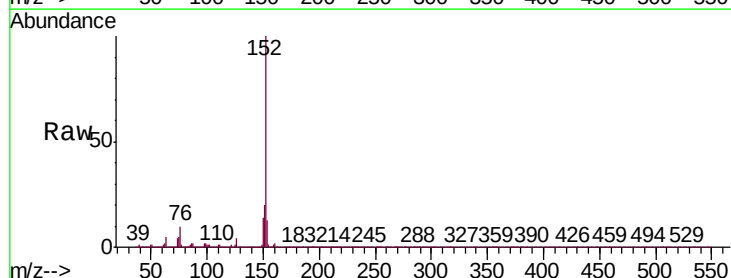
Instrument :
 BNA_P
 ClientSampleId :
 SSTD02081

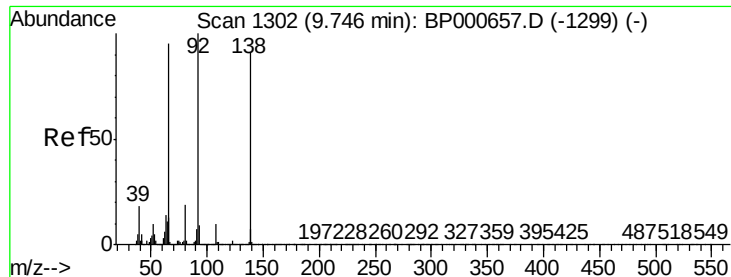
Tgt Ion	Ratio	Lower	Upper
165	100		
89	46.7	39.4	59.2
121	19.0	15.9	23.9



#48
 Acenaphthylene
 Concen: 20.285 ng/ul
 RT: 9.66 min Scan# 1287
 Delta R.T. -0.00 min
 Lab File: BP000719.D
 Acq: 14 Oct 2019 19:18

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.2	24.4
153	13.3	10.9	16.3

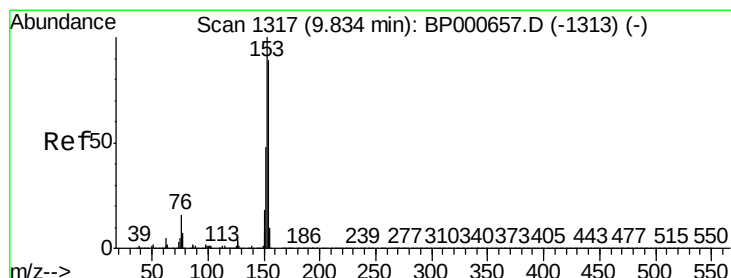
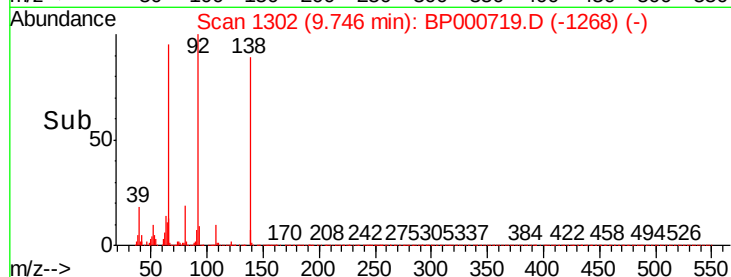
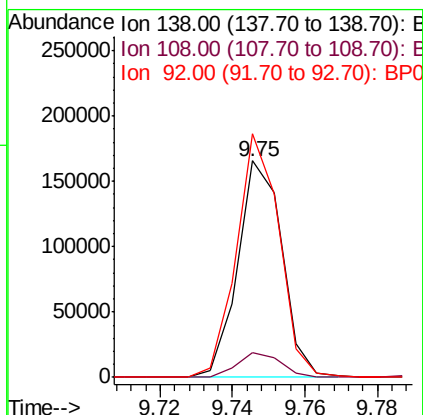
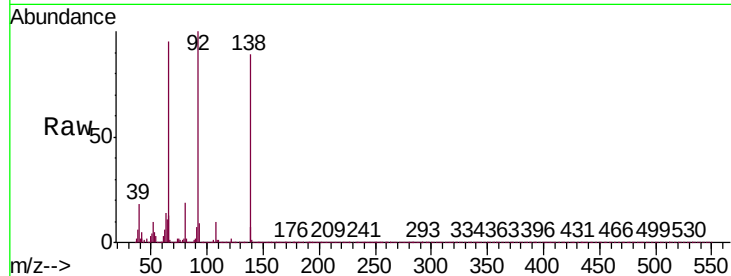




#49
3-Nitroaniline
Concen: 21.868 ng/ul
RT: 9.75 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BP000719.D
Acq: 14 Oct 2019 19:18

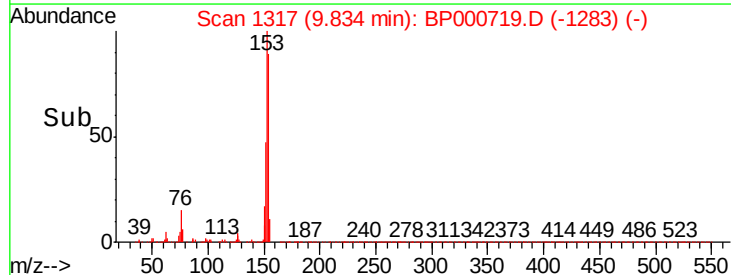
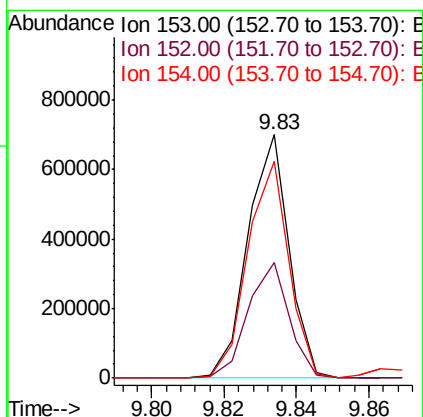
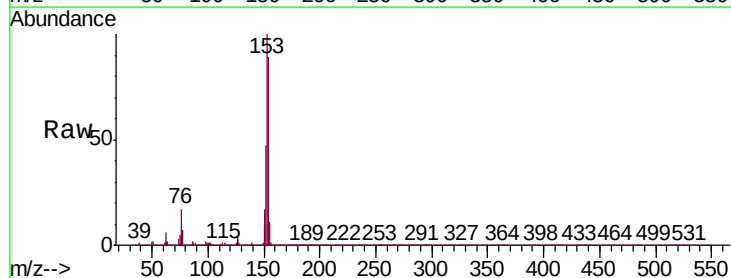
Instrument :
BNA_P
ClientSampleId :
SSTD02081

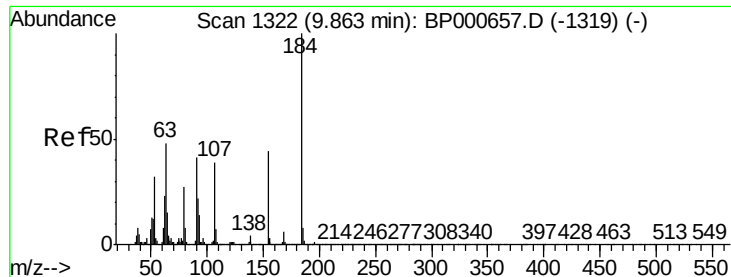
Tgt Ion	Ratio	Lower	Upper
138	100		
108	11.2	8.8	13.2
92	112.4	90.0	135.0



#50
Acenaphthene
Concen: 20.071 ng/ul
RT: 9.83 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BP000719.D
Acq: 14 Oct 2019 19:18

Tgt Ion	Ratio	Lower	Upper
153	100		
152	47.5	38.6	57.8
154	88.9	71.9	107.9

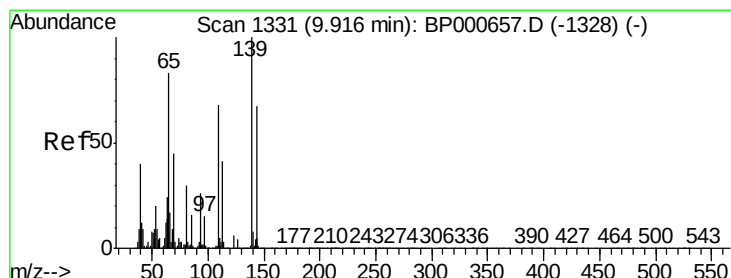
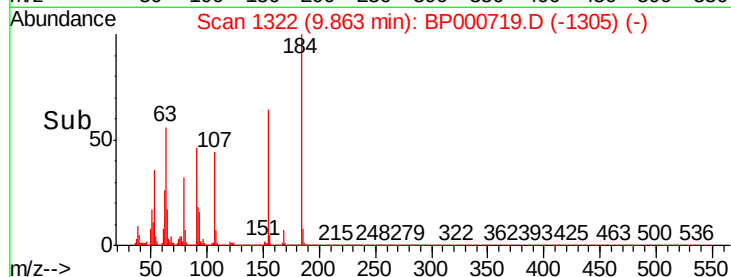
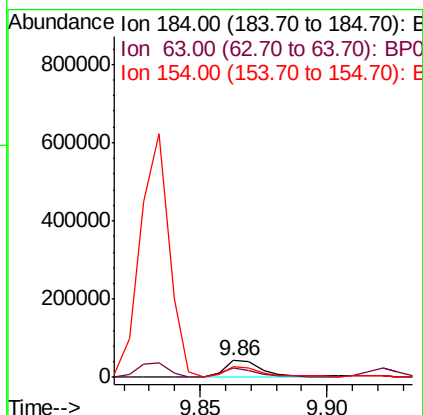
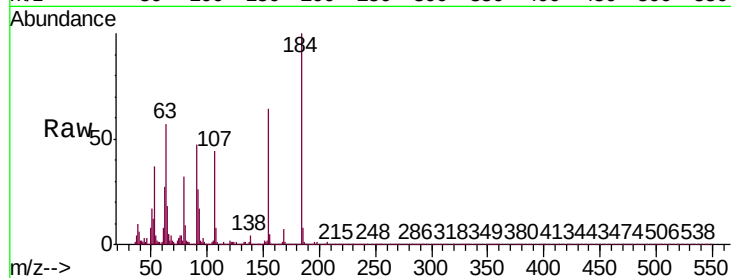




#51
2,4-Dinitrophenol
Concen: 21.282 ng/ul
RT: 9.86 min Scan# 1322
Delta R.T. -0.00 min
Lab File: BP000719.D
Acq: 14 Oct 2019 19:18

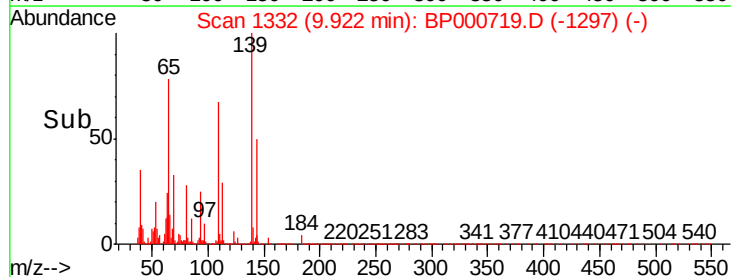
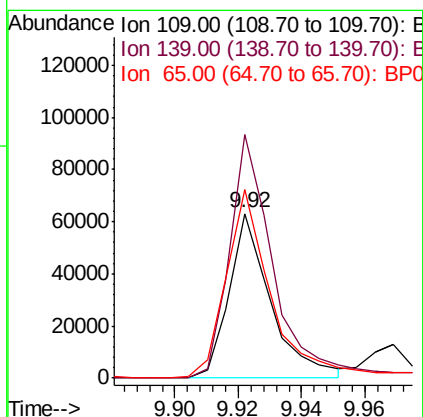
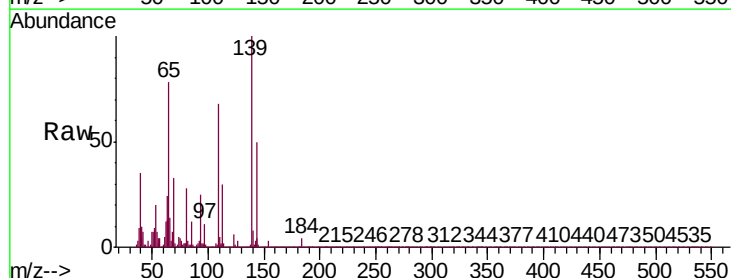
Instrument :
BNA_P
ClientSampleId :
SSTD02081

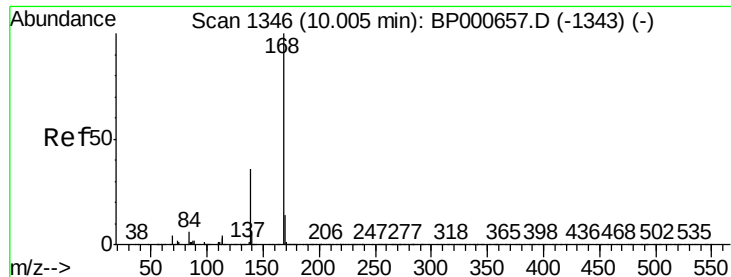
Tgt Ion:184 Resp: 48157
Ion Ratio Lower Upper
184 100
63 57.0 37.9 56.9#
154 64.0 49.2 73.8



#53
4-Nitrophenol
Concen: 17.337 ng/ul
RT: 9.92 min Scan# 1332
Delta R.T. 0.01 min
Lab File: BP000719.D
Acq: 14 Oct 2019 19:18

Tgt Ion:109 Resp: 56698
Ion Ratio Lower Upper
109 100
139 148.1 115.1 172.7
65 115.0 97.9 146.9





#54

Dibenzofuran

Concen: 20.264 ng/ul

RT: 10.00 min Scan# 1346

Delta R.T. -0.00 min

Lab File: BP000719.D

Acq: 14 Oct 2019 19:18

Instrument :

BNA_P

ClientSampleId :

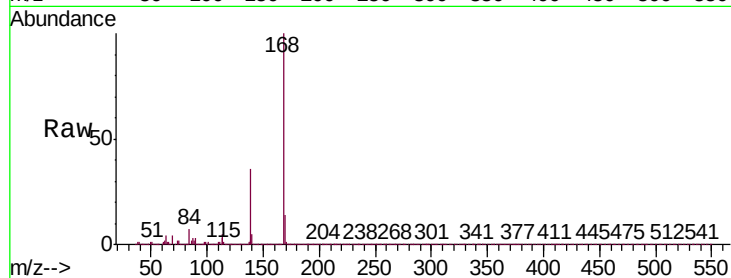
SSTD02081

Tgt Ion:168 Resp: 770493

Ion Ratio Lower Upper

168 100

139 35.8 29.8 44.6



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

1000000

800000

600000

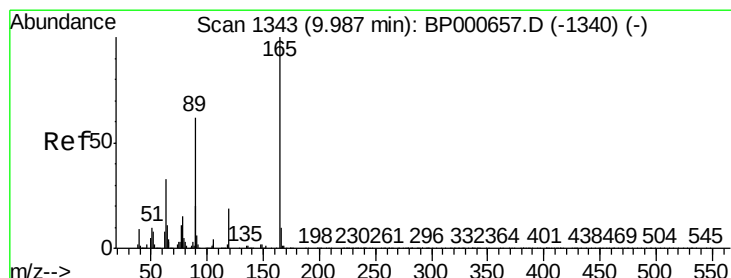
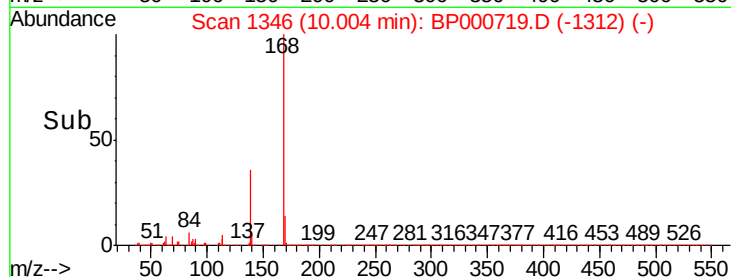
400000

200000

0

9.98 10.00 10.02 10.04

Time-->



#55

2,4-Dinitrotoluene

Concen: 21.262 ng/ul

RT: 9.99 min Scan# 1343

Delta R.T. -0.00 min

Lab File: BP000719.D

Acq: 14 Oct 2019 19:18

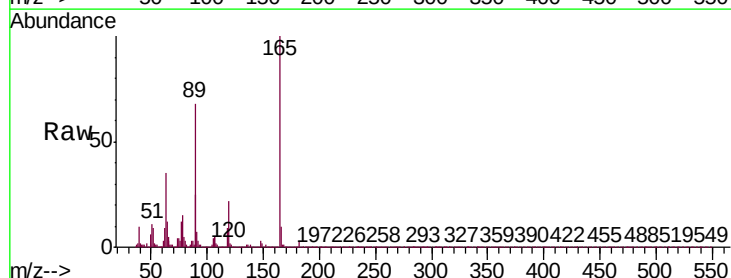
Tgt Ion:165 Resp: 180491

Ion Ratio Lower Upper

165 100

63 34.6 26.4 39.6

182 2.8 2.3 3.5



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BP0

Ion 182.00 (181.70 to 182.70): E

250000

200000

150000

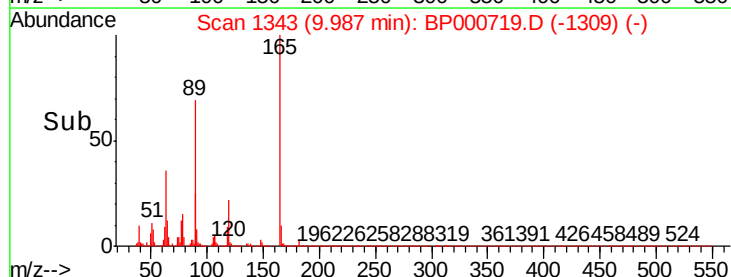
100000

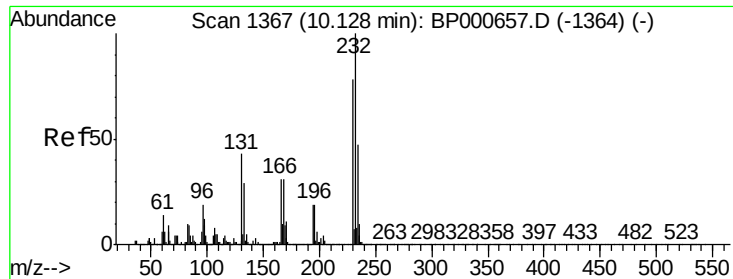
50000

0

9.96 9.98 10.00 10.02

Time-->





#56

2,3,4,6-Tetrachlorophenol

Concen: 19.700 ng/ul

RT: 10.13 min Scan# 1368

Delta R.T. 0.01 min

Lab File: BP000719.D

Acq: 14 Oct 2019 19:18

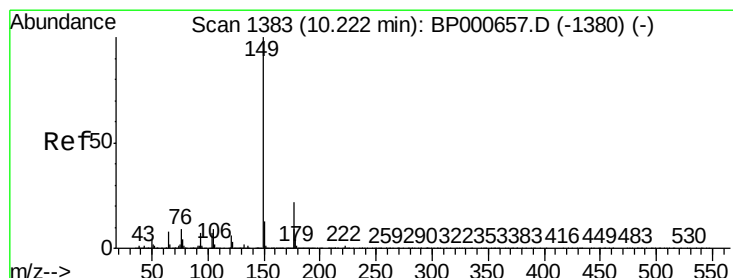
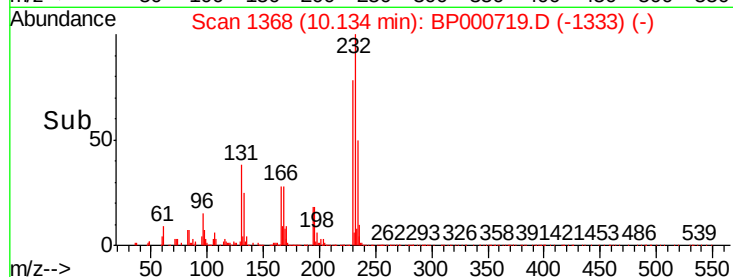
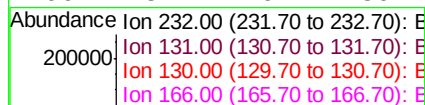
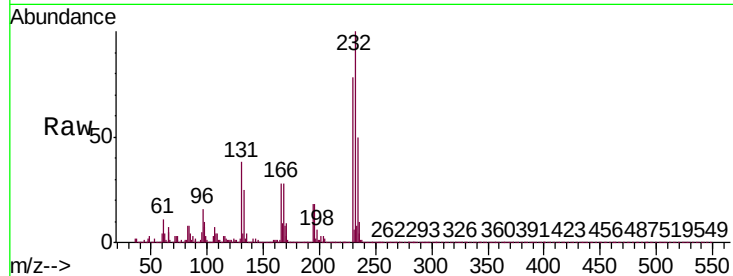
Instrument :

BNA_P

ClientSampleId :

SSTD02081

Tgt Ion:	232	Resp:	130039
Ion Ratio	Lower	Upper	
232	100		
131	37.8	38.1	57.1#
130	1.9	1.8	2.8
166	28.1	26.2	39.2



#57

Diethylphthalate

Concen: 20.219 ng/ul

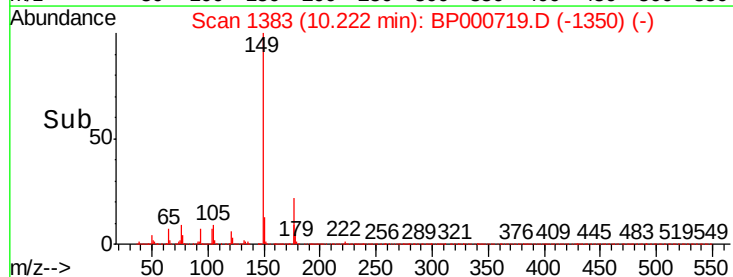
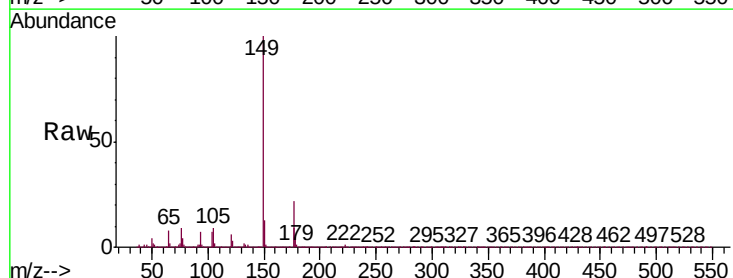
RT: 10.22 min Scan# 1383

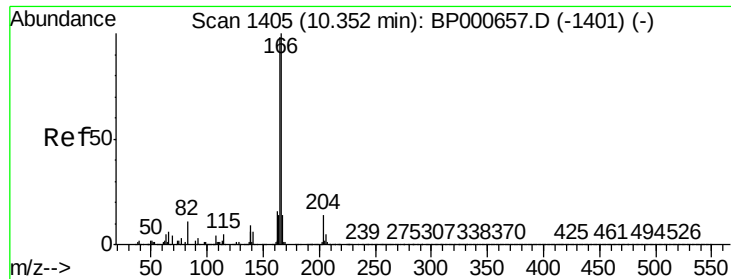
Delta R.T. -0.01 min

Lab File: BP000719.D

Acq: 14 Oct 2019 19:18

Tgt Ion:	149	Resp:	604961
Ion Ratio	Lower	Upper	
149	100		
177	22.4	19.0	28.4
150	12.8	9.8	14.8

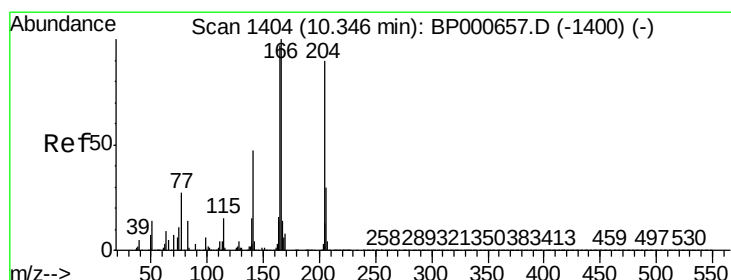
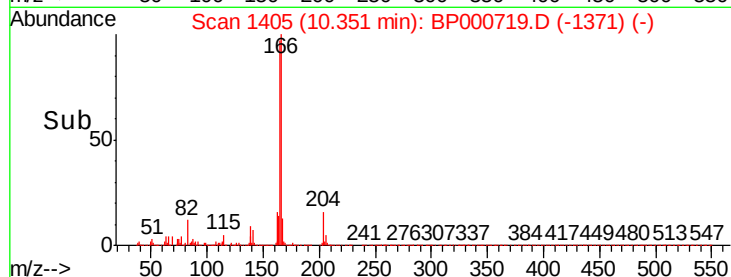
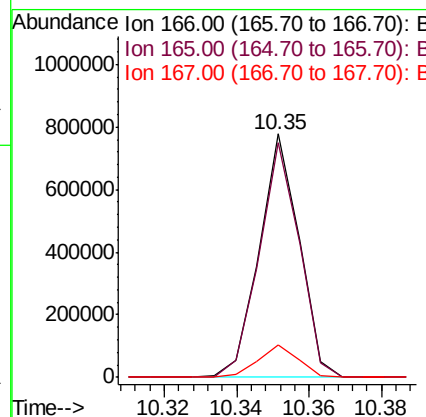
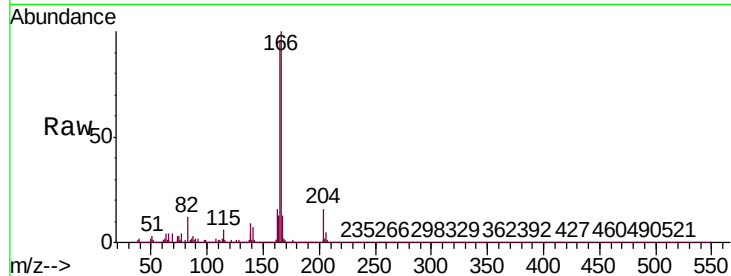




#59
 Fluorene
 Concen: 19.951 ng/ul
 RT: 10.35 min Scan# 1405
 Delta R.T. -0.00 min
 Lab File: BP000719.D
 Acq: 14 Oct 2019 19:18

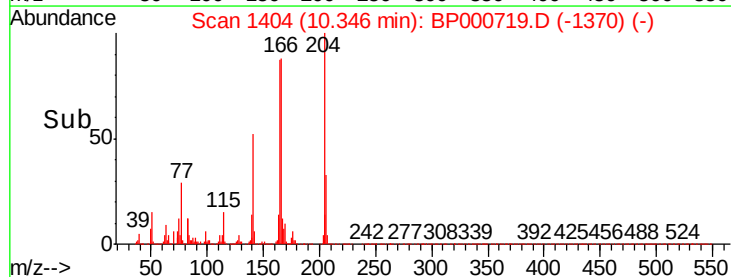
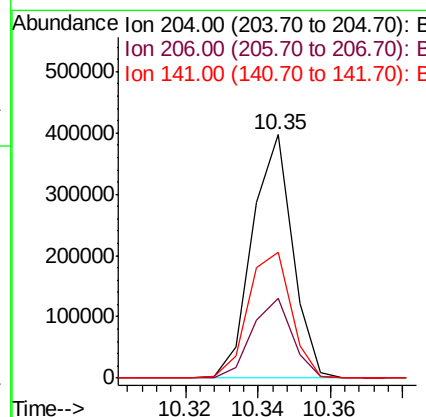
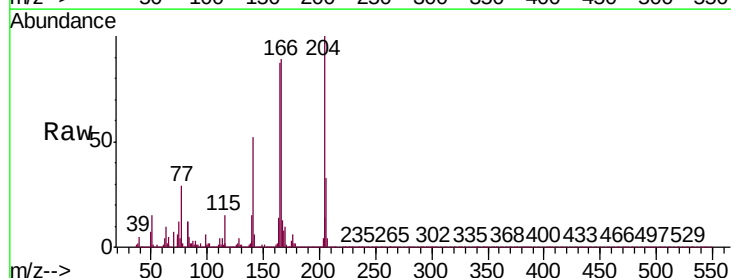
Instrument :
 BNA_P
 ClientSampleId :
 SSTD02081

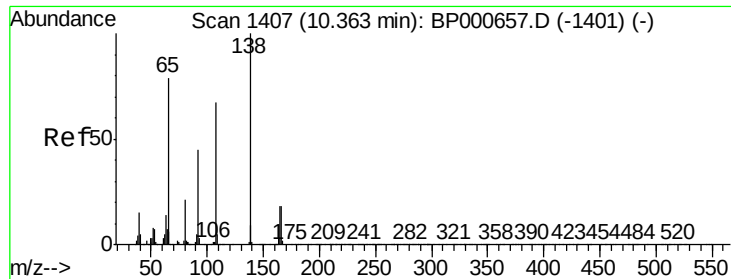
Tgt Ion	Ratio	Lower	Upper
166	100		
165	96.4	77.4	116.0
167	13.3	10.8	16.2



#60
 4-Chlorophenyl-phenylether
 Concen: 20.167 ng/ul
 RT: 10.35 min Scan# 1404
 Delta R.T. -0.00 min
 Lab File: BP000719.D
 Acq: 14 Oct 2019 19:18

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.2	39.2
141	51.7	42.2	63.4

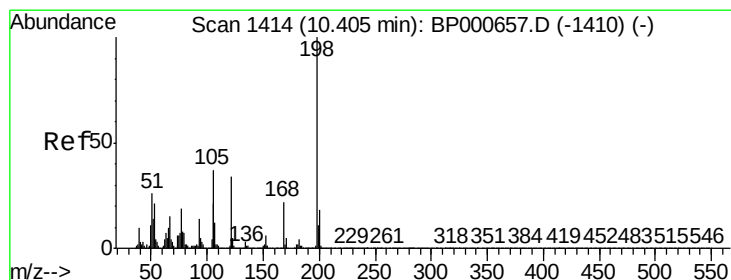
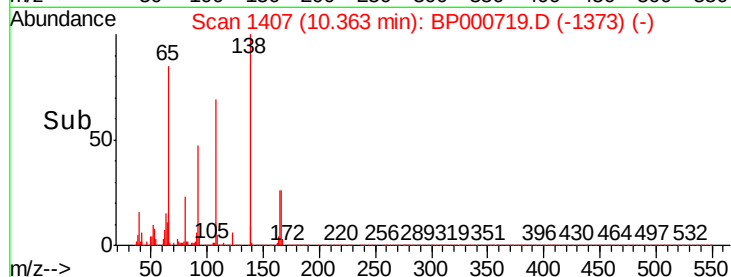
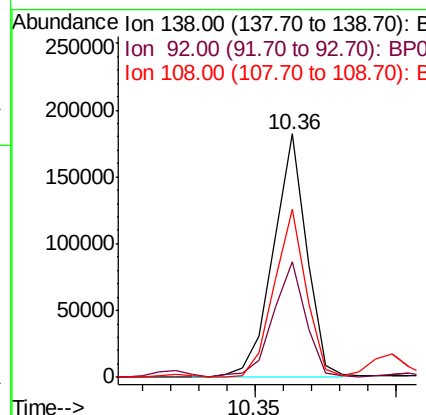
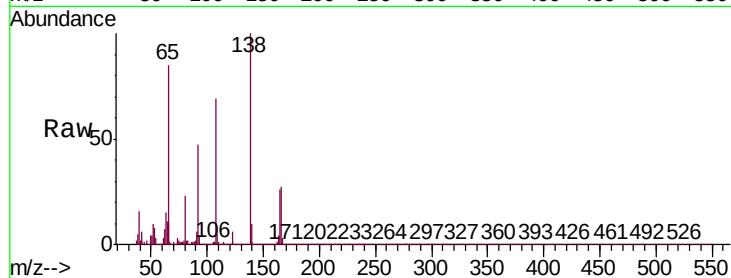




#61
4-Nitroaniline
Concen: 20.335 ng/ul
RT: 10.36 min Scan# 1407
Delta R.T. -0.00 min
Lab File: BP000719.D
Acq: 14 Oct 2019 19:18

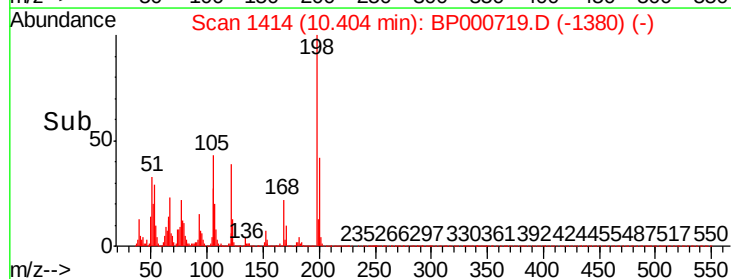
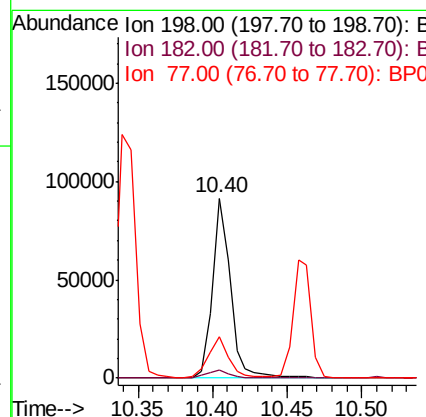
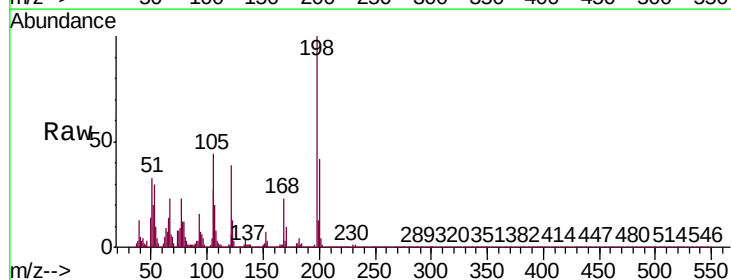
Instrument :
BNA_P
ClientSampleId :
SSTD02081

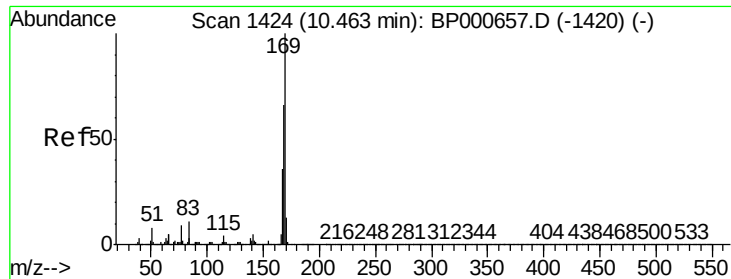
Tgt Ion:138 Resp: 148837
Ion Ratio Lower Upper
138 100
92 47.4 36.2 54.4
108 69.0 54.5 81.7



#64
4,6-Dinitro-2-methylphenol
Concen: 18.474 ng/ul
RT: 10.40 min Scan# 1414
Delta R.T. -0.00 min
Lab File: BP000719.D
Acq: 14 Oct 2019 19:18

Tgt Ion:198 Resp: 76181
Ion Ratio Lower Upper
198 100
182 4.4 3.2 4.8
77 22.7 15.2 22.8

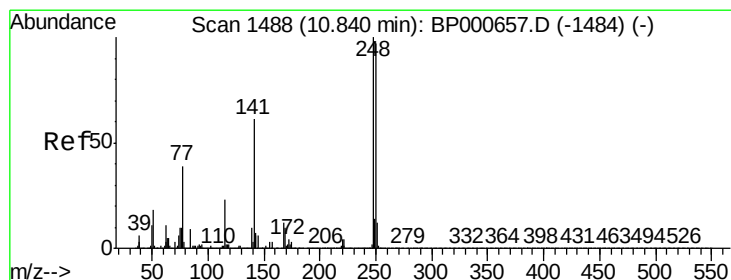
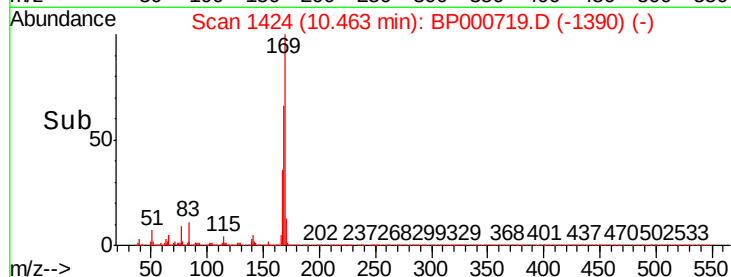
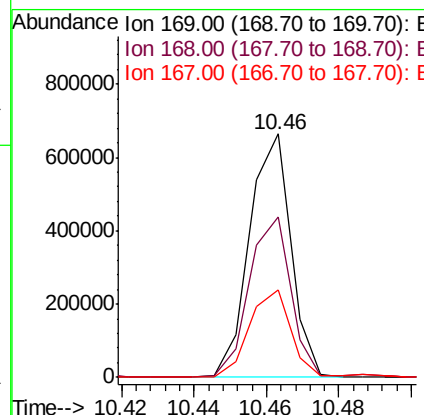
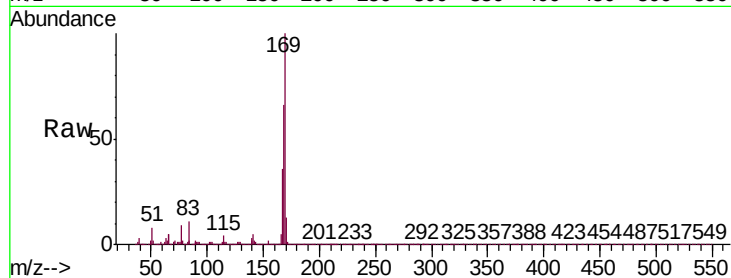




#65
N-Nitrosodiphenylamine
Concen: 19.992 ng/ul
RT: 10.46 min Scan# 1424
Delta R.T. -0.00 min
Lab File: BP000719.D
Acq: 14 Oct 2019 19:18

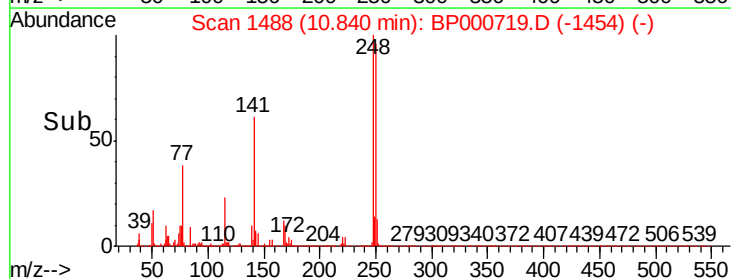
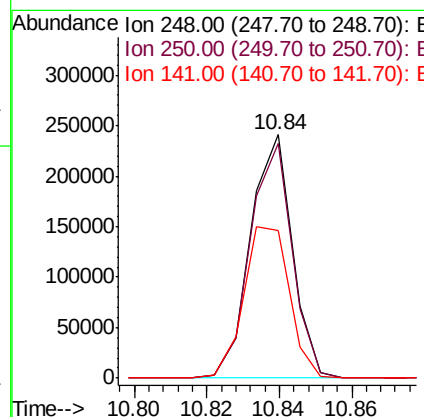
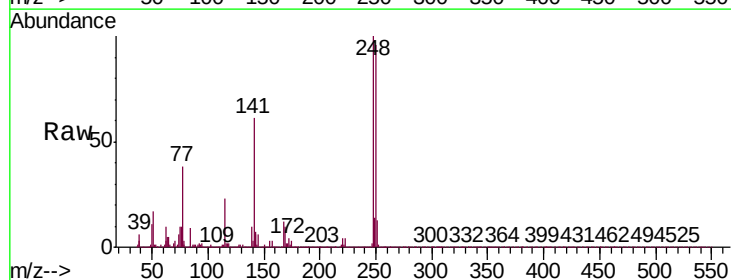
Instrument :
BNA_P
ClientSampleId :
SSTD02081

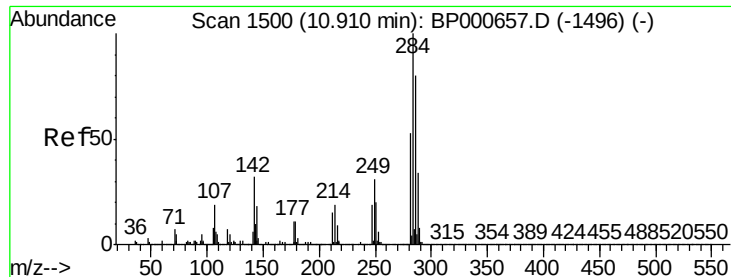
Tgt Ion:169 Resp: 526449
Ion Ratio Lower Upper
169 100
168 66.1 52.4 78.6
167 36.0 28.6 42.8



#66
4-Bromophenyl-phenylether
Concen: 20.175 ng/ul
RT: 10.84 min Scan# 1488
Delta R.T. -0.00 min
Lab File: BP000719.D
Acq: 14 Oct 2019 19:18

Tgt Ion:248 Resp: 192776
Ion Ratio Lower Upper
248 100
250 96.3 76.7 115.1
141 60.8 49.7 74.5

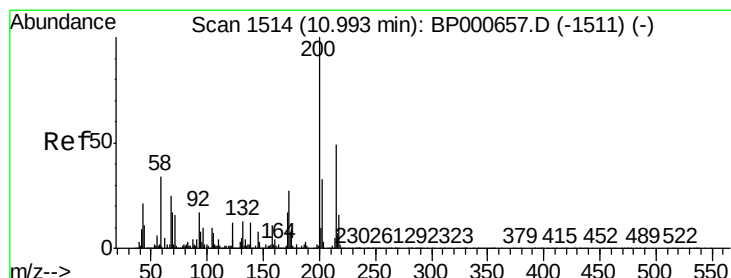
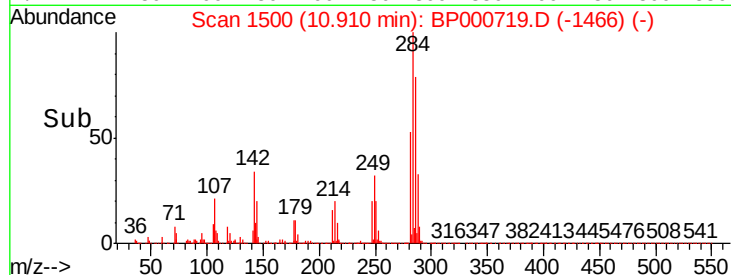
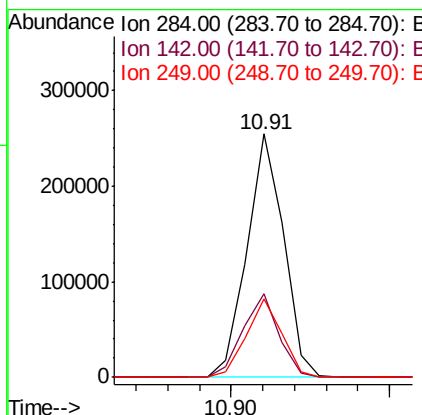
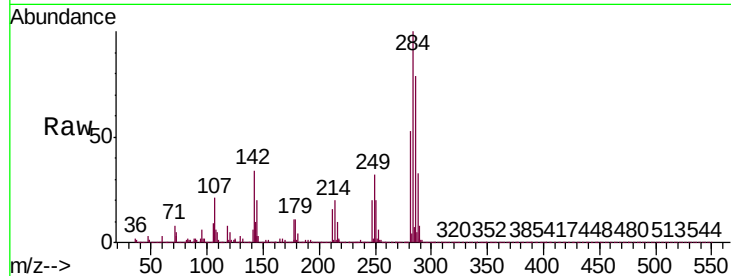




#67
Hexachlorobenzene
Concen: 20.201 ng/ul
RT: 10.91 min Scan# 1500
Delta R.T. -0.00 min
Lab File: BP000719.D
Acq: 14 Oct 2019 19:18

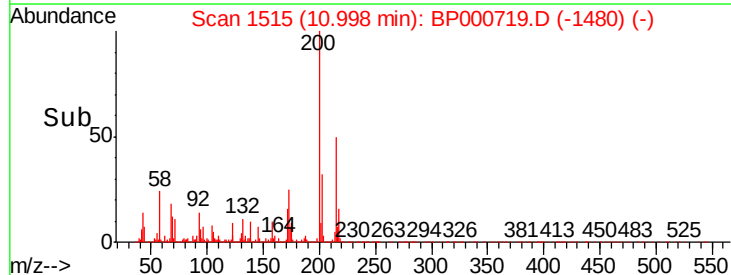
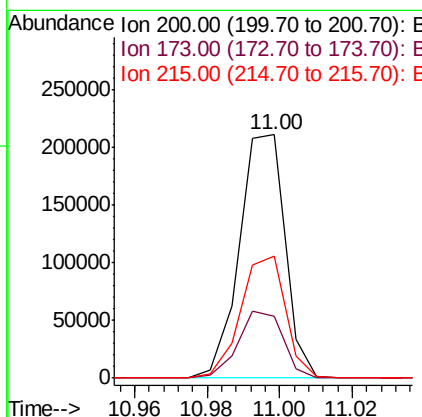
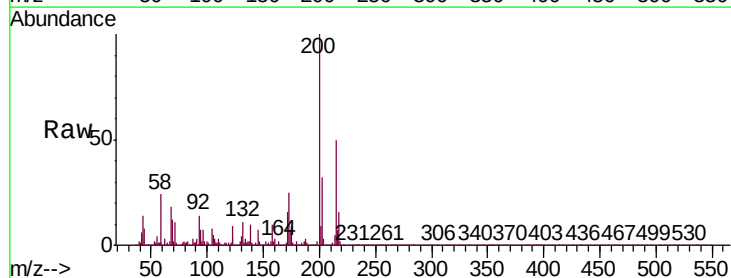
Instrument :
BNA_P
ClientSampleId :
SSTD02081

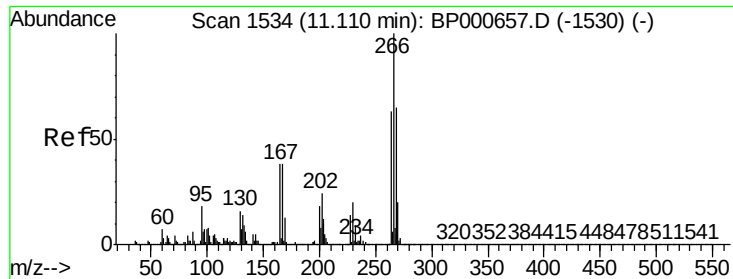
Tgt Ion	Ratio	Lower	Upper
284	100		
142	34.5	26.4	39.6
249	32.0	25.0	37.6



#68
Atrazine
Concen: 20.584 ng/ul
RT: 11.00 min Scan# 1515
Delta R.T. 0.01 min
Lab File: BP000719.D
Acq: 14 Oct 2019 19:18

Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.4	22.0	33.0
215	50.2	38.5	57.7

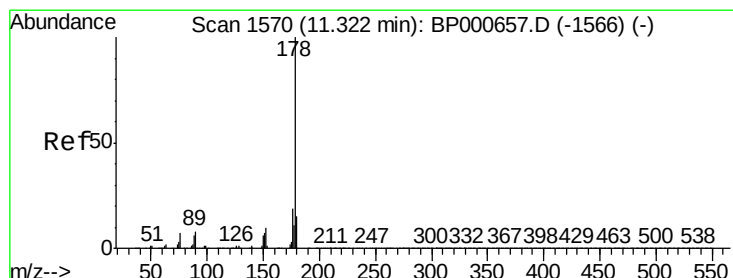
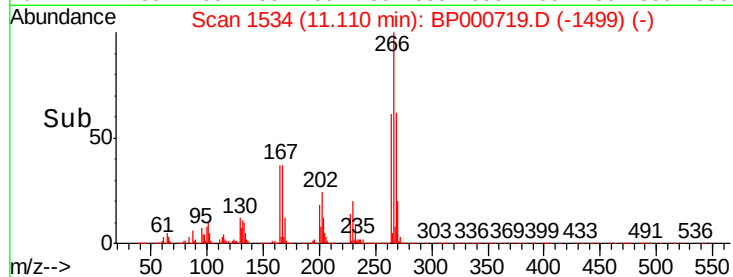
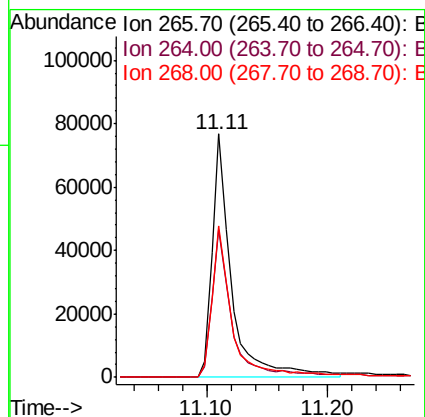
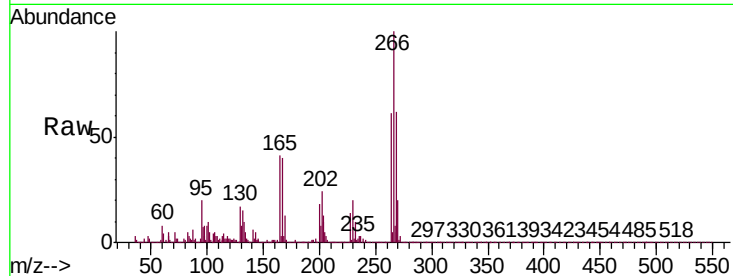




#69
 Pentachlorophenol
 Concen: 21.334 ng/ul
 RT: 11.11 min Scan# 1534
 Delta R.T. 0.01 min
 Lab File: BP000719.D
 Acq: 14 Oct 2019 19:18

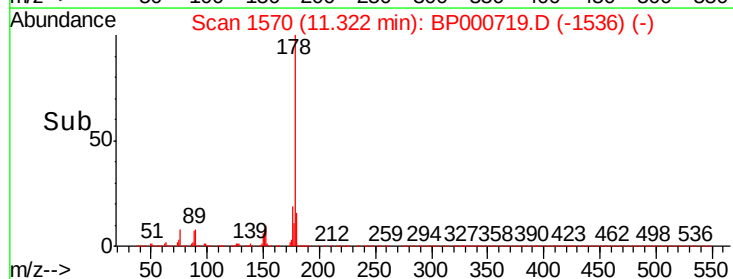
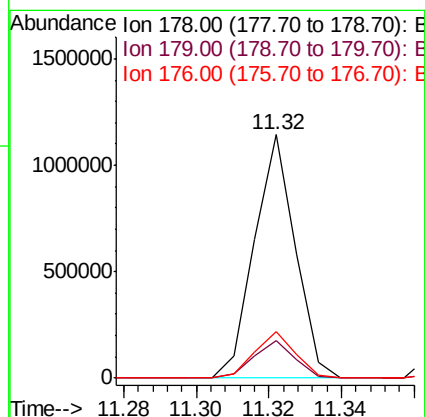
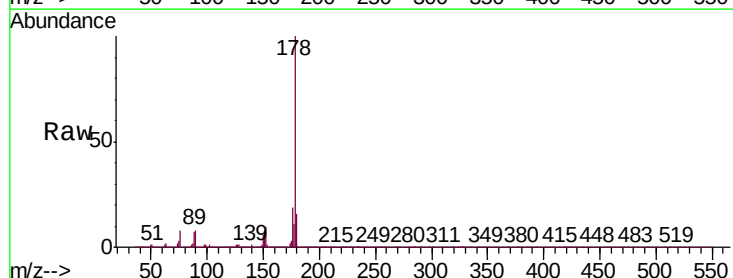
Instrument :
 BNA_P
 ClientSampleId :
 SSTD02081

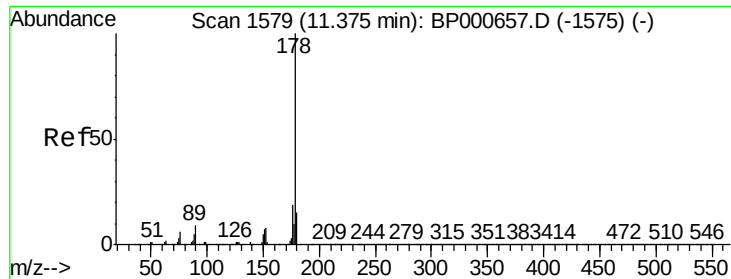
Tgt Ion:	266	Resp:	84985
Ion	Ratio	Lower	Upper
266	100		
264	60.8	49.6	74.4
268	62.0	49.6	74.4



#70
 Phenanthrene
 Concen: 20.043 ng/ul
 RT: 11.32 min Scan# 1570
 Delta R.T. -0.00 min
 Lab File: BP000719.D
 Acq: 14 Oct 2019 19:18

Tgt Ion:	178	Resp:	901817
Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.5	18.7
176	19.2	15.4	23.2

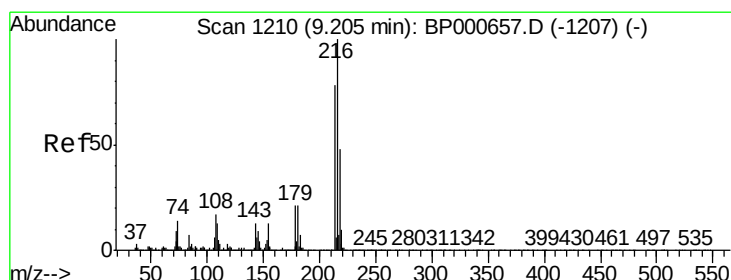
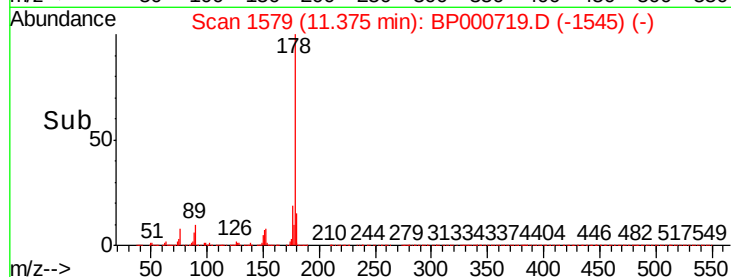
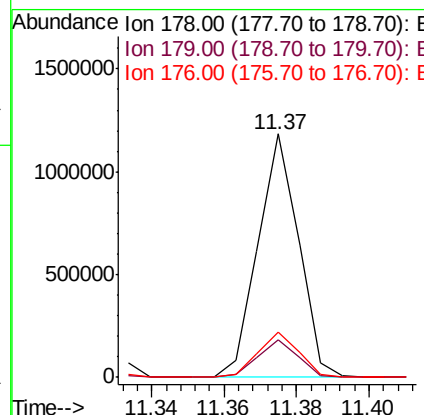
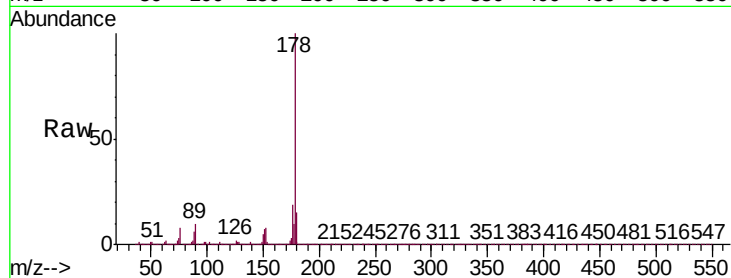




#72
 Anthracene
 Concen: 20.084 ng/uL
 RT: 11.37 min Scan# 1579
 Delta R.T. -0.00 min
 Lab File: BP000719.D
 Acq: 14 Oct 2019 19:18

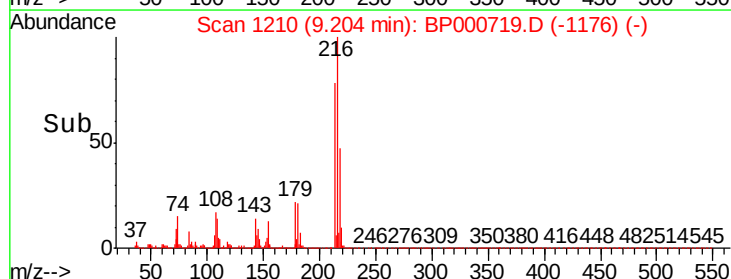
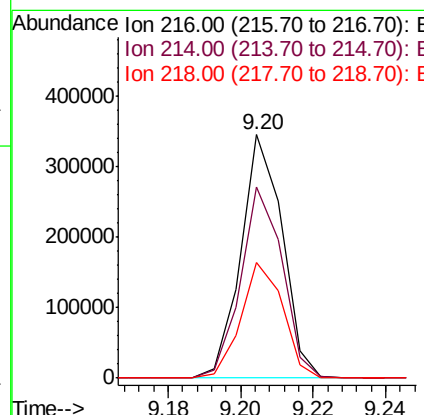
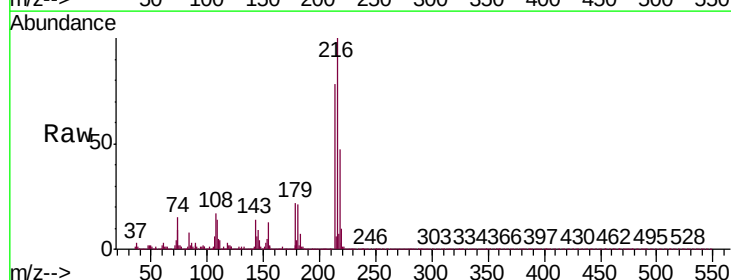
Instrument :
 BNA_P
 ClientSampleId :
 SSTD02081

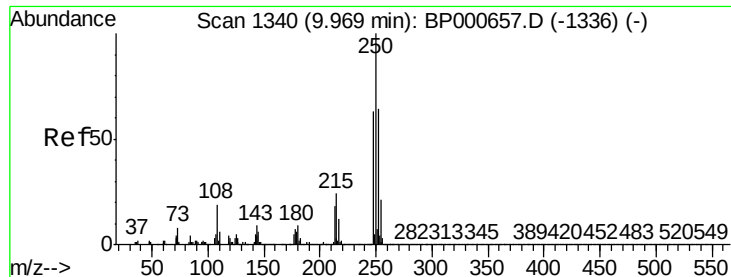
Tgt Ion:	178	Resp:	917022
Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.4	18.6
176	18.7	15.1	22.7



#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 20.051 ng/uL
 RT: 9.20 min Scan# 1210
 Delta R.T. -0.00 min
 Lab File: BP000719.D
 Acq: 14 Oct 2019 19:18

Tgt Ion:	216	Resp:	273067
Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.4	95.0
218	47.3	38.6	57.8





#74

Pentachlorobenzene

Concen: 20.112 ng/uL

RT: 9.97 min Scan# 1340

Delta R.T. -0.00 min

Lab File: BP000719.D

Acq: 14 Oct 2019 19:18

Instrument :

BNA_P

ClientSampleId :

SSTD02081

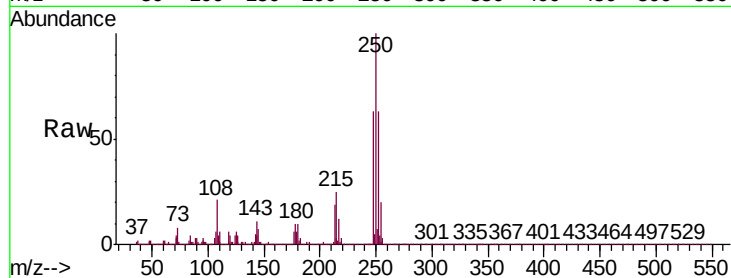
Tgt Ion:250 Resp: 256840

Ion Ratio Lower Upper

250 100

248 63.0 50.6 76.0

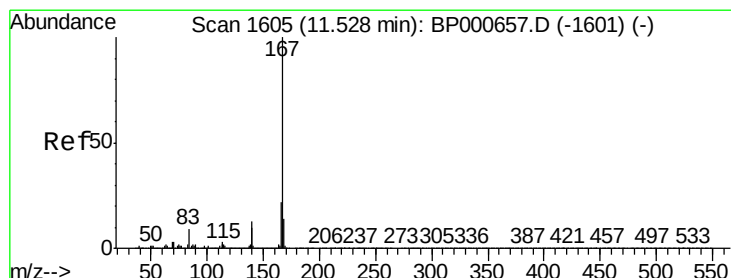
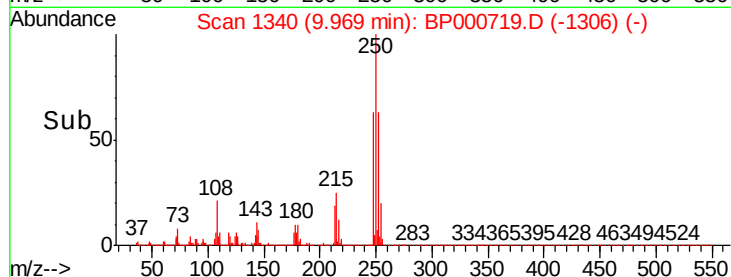
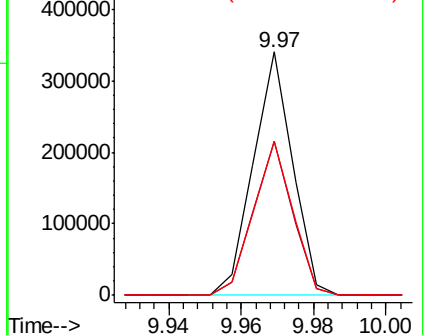
252 63.3 50.4 75.6



Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 21.478 ng/uL

RT: 11.53 min Scan# 1605

Delta R.T. -0.00 min

Lab File: BP000719.D

Acq: 14 Oct 2019 19:18

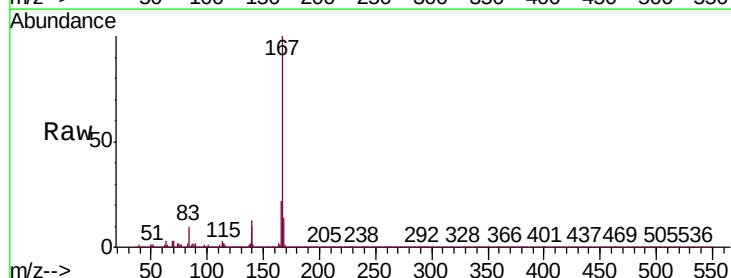
Tgt Ion:167 Resp: 836692

Ion Ratio Lower Upper

167 100

166 21.5 17.4 26.0

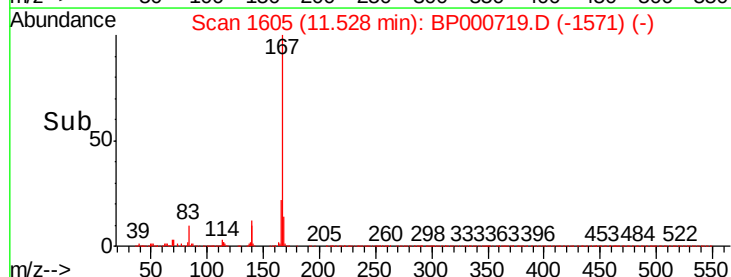
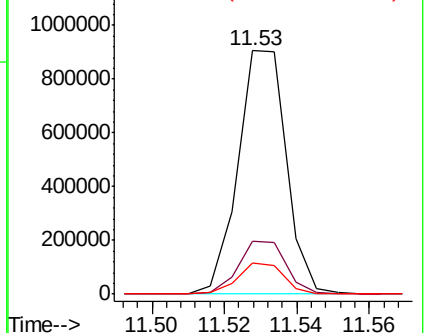
139 12.8 10.2 15.4

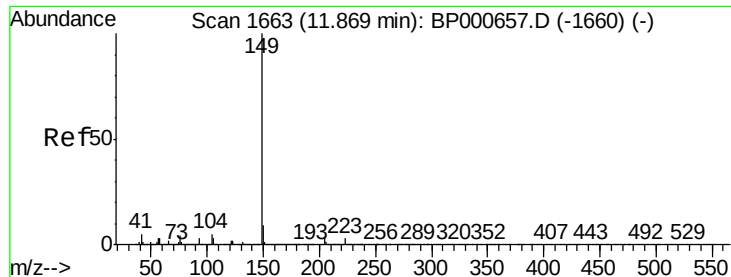


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

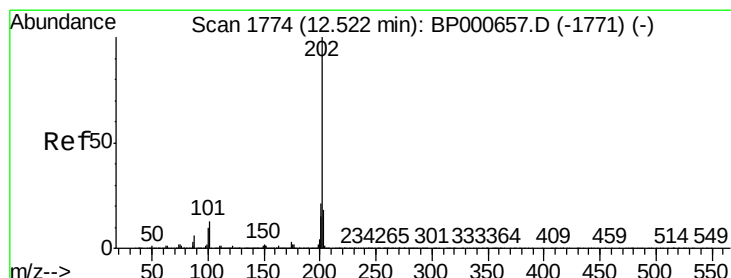
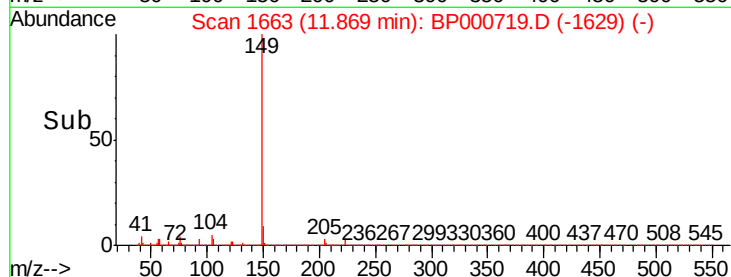
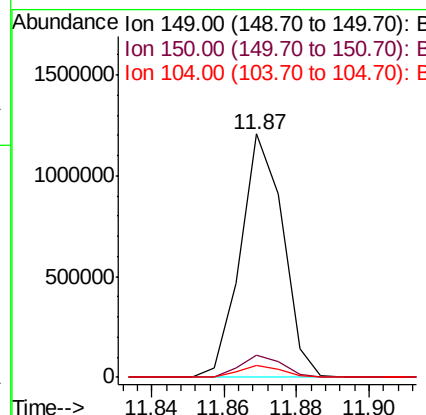
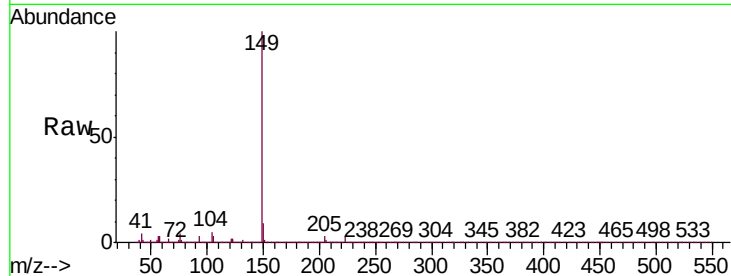




#76
Di-n-butylphthalate
Concen: 20.970 ng/ul
RT: 11.87 min Scan# 1663
Delta R.T. -0.00 min
Lab File: BP000719.D
Acq: 14 Oct 2019 19:18

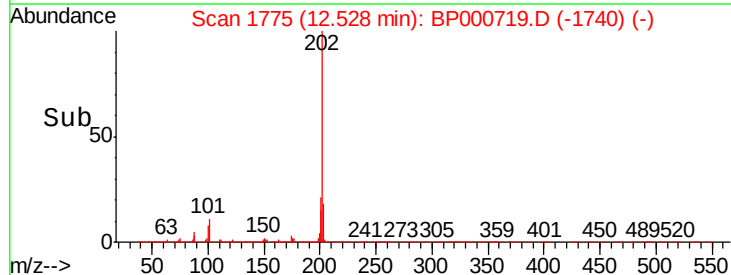
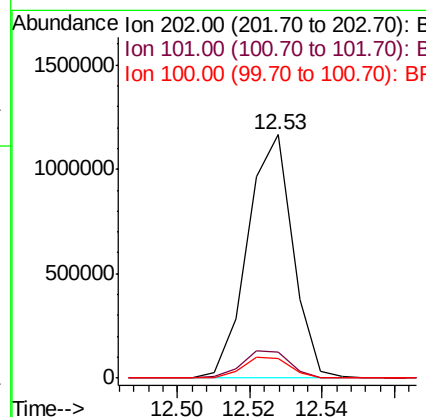
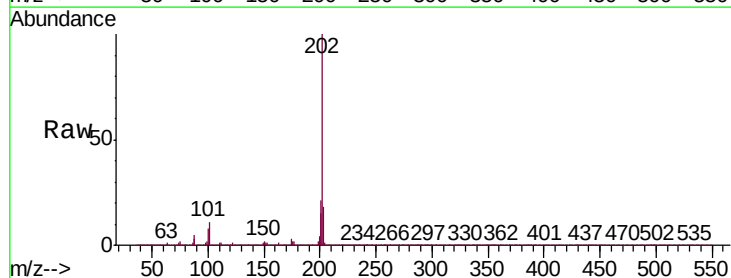
Instrument :
BNA_P
ClientSampleId :
SSTD02081

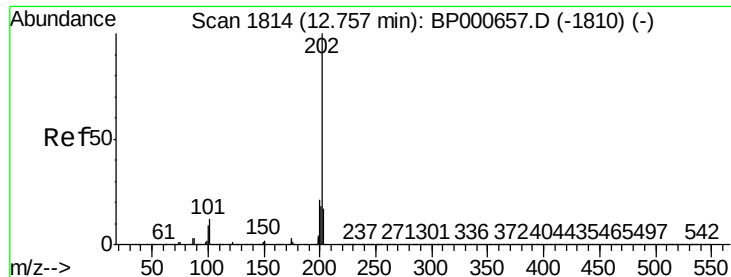
Tgt Ion:149 Resp: 980363
Ion Ratio Lower Upper
149 100
150 9.3 7.6 11.4
104 4.8 3.7 5.5



#77
Fluoranthene
Concen: 21.813 ng/ul
RT: 12.53 min Scan# 1775
Delta R.T. 0.01 min
Lab File: BP000719.D
Acq: 14 Oct 2019 19:18

Tgt Ion:202 Resp: 1005596
Ion Ratio Lower Upper
202 100
101 10.8 9.8 14.6
100 8.0 7.2 10.8

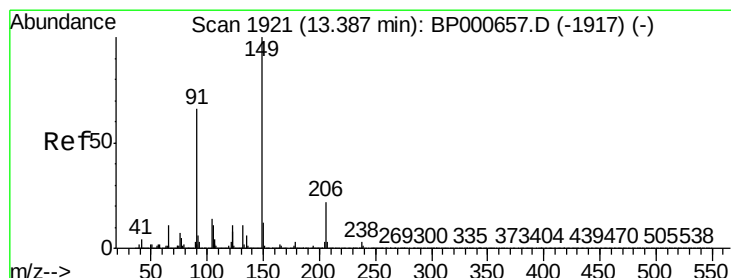
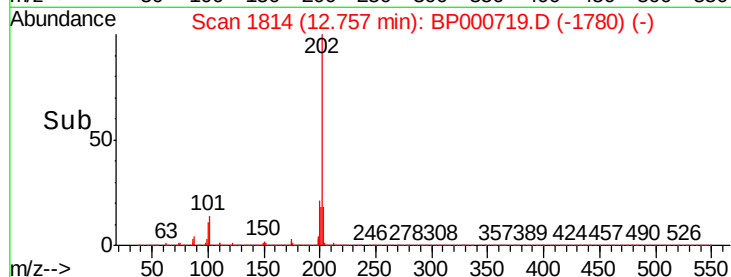
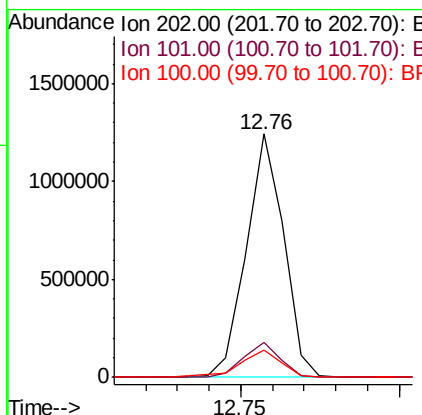
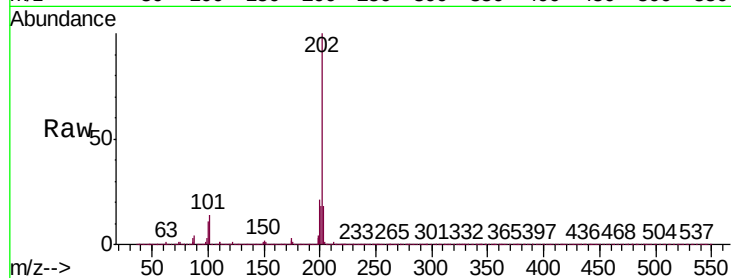




#80
 Pyrene
 Concen: 20.285 ng/ul
 RT: 12.76 min Scan# 1814
 Delta R.T. -0.00 min
 Lab File: BP000719.D
 Acq: 14 Oct 2019 19:18

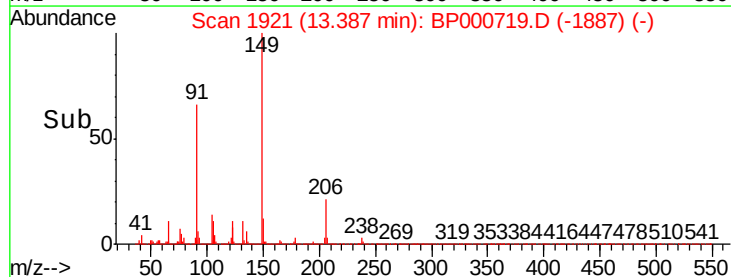
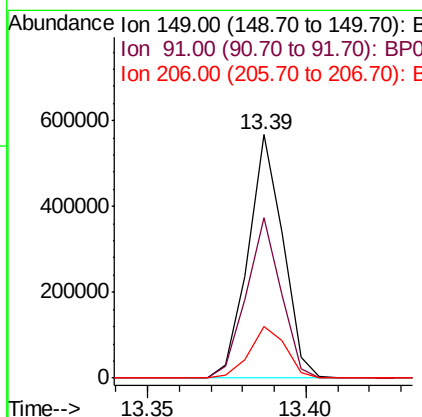
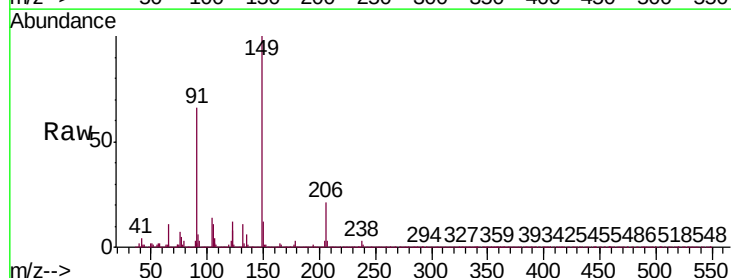
Instrument :
 BNA_P
 ClientSampleId :
 SSTD02081

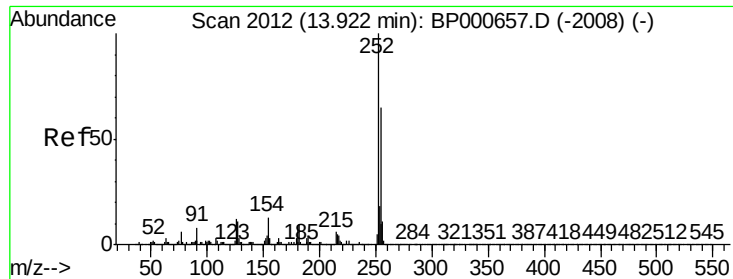
Tgt Ion	Ratio	Lower	Upper
202	100		
101	14.5	9.7	14.5
100	11.5	7.8	11.8



#81
 Butylbenzylphthalate
 Concen: 21.335 ng/ul
 RT: 13.39 min Scan# 1921
 Delta R.T. -0.00 min
 Lab File: BP000719.D
 Acq: 14 Oct 2019 19:18

Tgt Ion	Ratio	Lower	Upper
149	100		
91	65.8	50.6	75.8
206	21.3	17.8	26.6

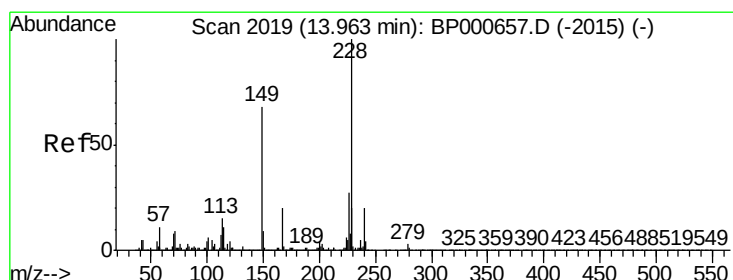
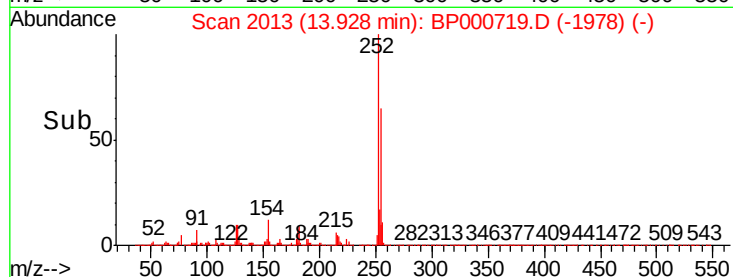
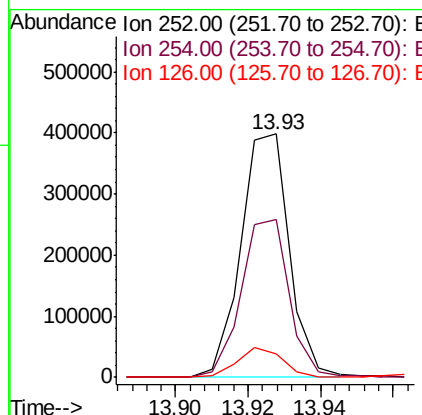
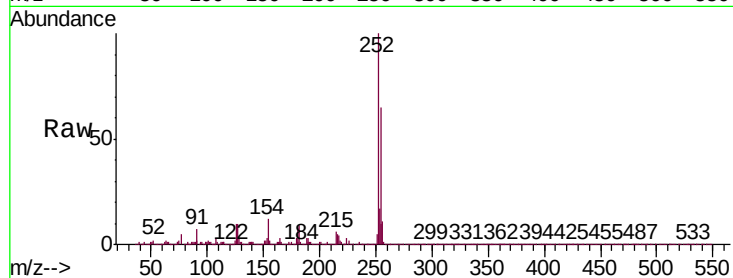




#82
 3,3'-Dichlorobenzidine
 Concen: 20.831 ng/ul
 RT: 13.93 min Scan# 2013
 Delta R.T. 0.01 min
 Lab File: BP000719.D
 Acq: 14 Oct 2019 19:18

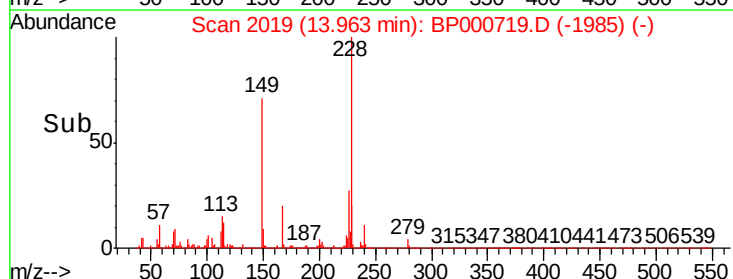
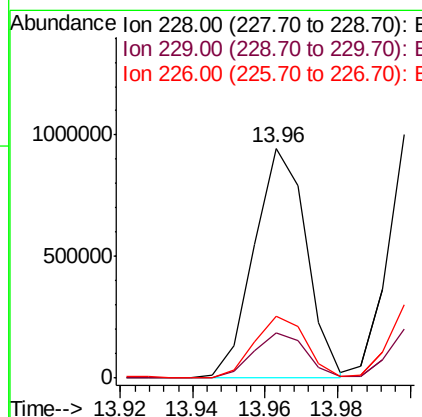
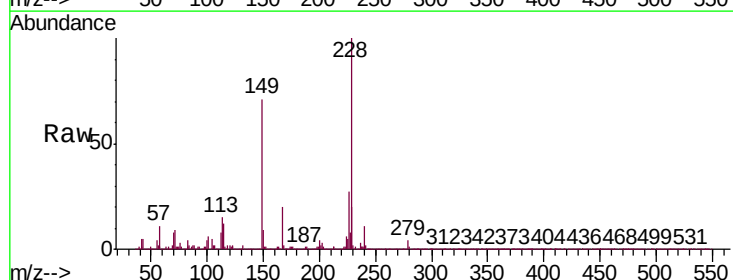
Instrument :
 BNA_P
 ClientSampled :
 SSTD02081

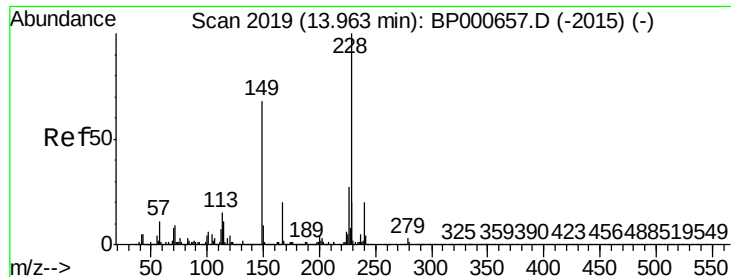
Tgt Ion:	252	Resp:	371429
Ion Ratio	Lower	Upper	
252	100		
254	64.6	51.5	77.3
126	9.9	8.5	12.7



#83
 Benzo(a)anthracene
 Concen: 20.097 ng/ul
 RT: 13.96 min Scan# 2019
 Delta R.T. -0.00 min
 Lab File: BP000719.D
 Acq: 14 Oct 2019 19:18

Tgt Ion:	228	Resp:	946758
Ion Ratio	Lower	Upper	
228	100		
229	19.9	15.6	23.4
226	27.1	21.8	32.8

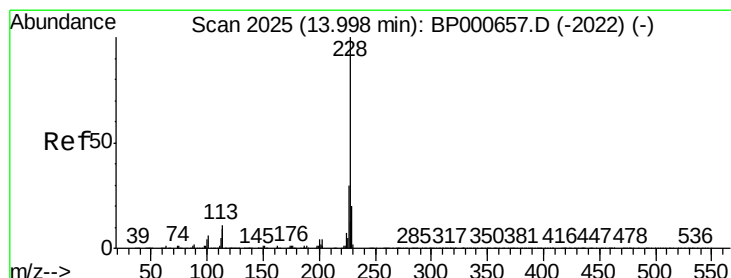
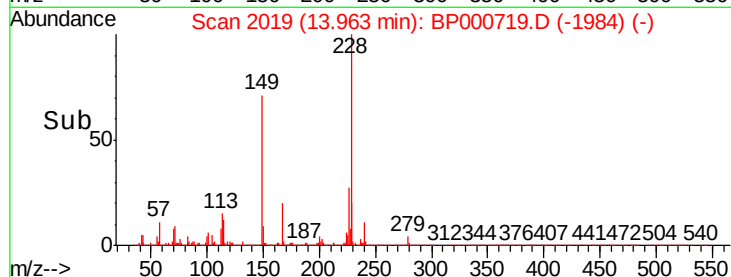
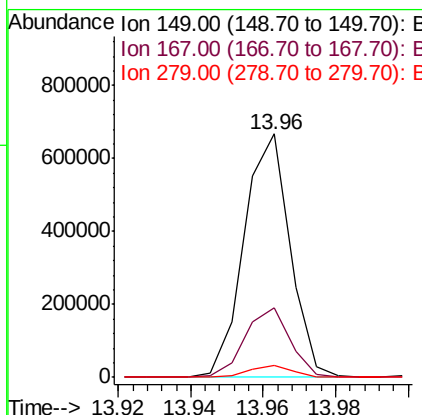
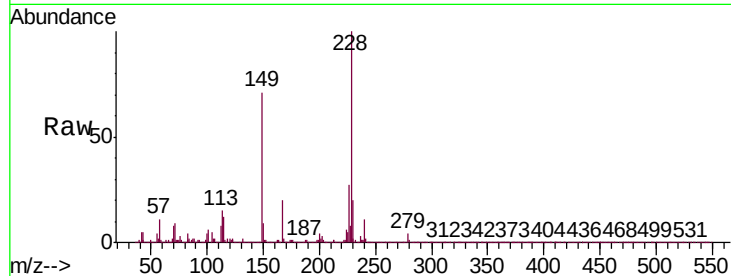




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 21.626 ng/ul
 RT: 13.96 min Scan# 2019
 Delta R.T. 0.01 min
 Lab File: BP000719.D
 Acq: 14 Oct 2019 19:18

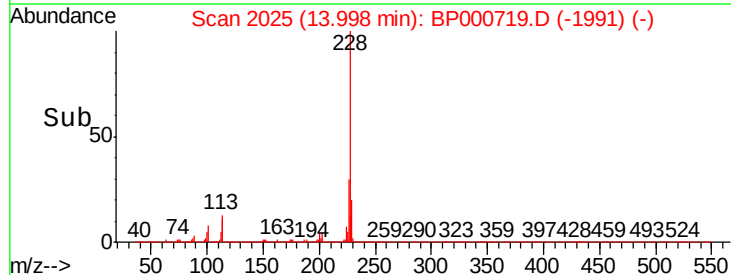
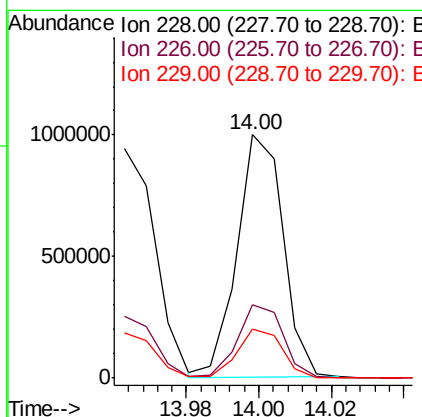
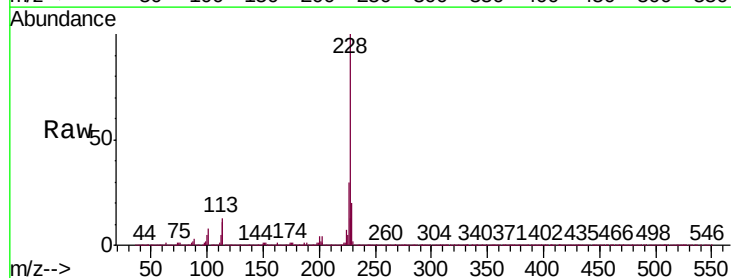
Instrument :
 BNA_P
 ClientSampleId :
 SSTD02081

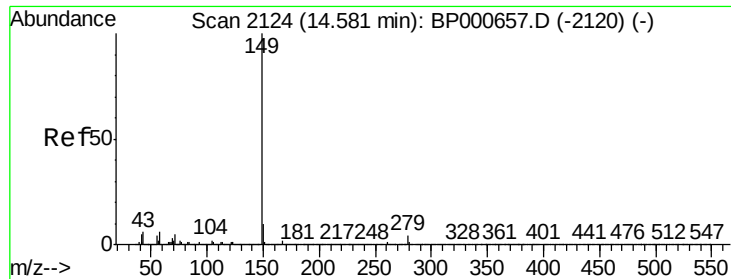
Tgt Ion:149 Resp: 585017
 Ion Ratio Lower Upper
 149 100
 167 28.8 22.3 33.5
 279 5.1 3.2 4.8#



#85
 Chrysene
 Concen: 20.251 ng/ul
 RT: 14.00 min Scan# 2025
 Delta R.T. -0.00 min
 Lab File: BP000719.D
 Acq: 14 Oct 2019 19:18

Tgt Ion:228 Resp: 886729
 Ion Ratio Lower Upper
 228 100
 226 30.1 24.2 36.4
 229 19.9 15.8 23.6





#87

Di-n-octyl phthalate

Concen: 22.959 ng/ul

RT: 14.58 min Scan# 2124

Delta R.T. -0.00 min

Lab File: BP000719.D

Acq: 14 Oct 2019 19:18

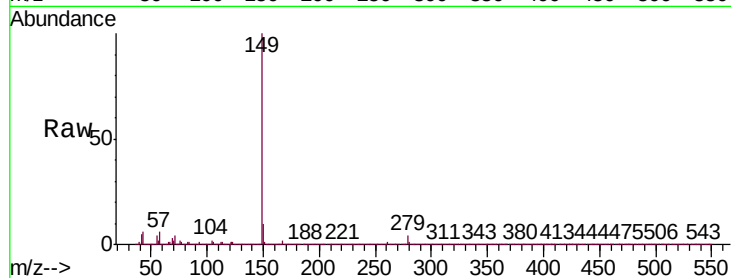
Instrument :

BNA_P

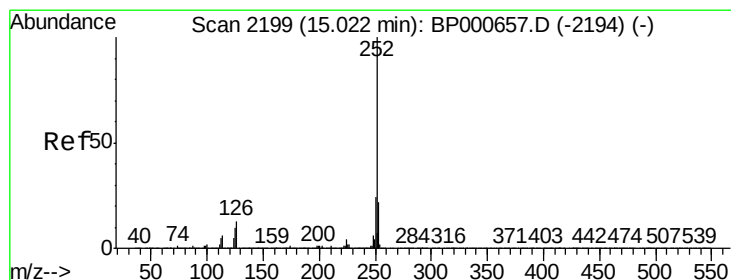
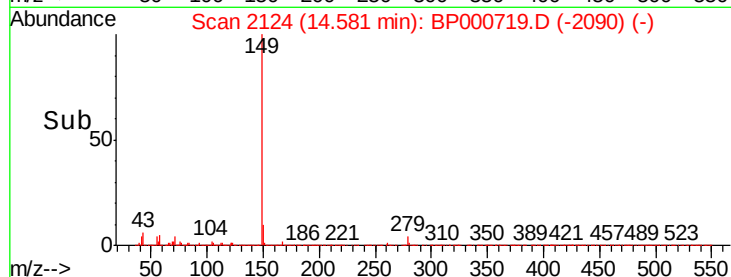
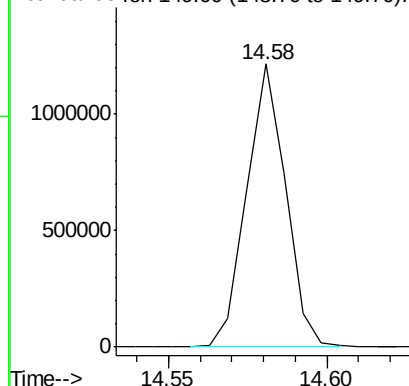
ClientSampleId :

SSTD02081

Tgt Ion:149 Resp: 1039412



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 20.983 ng/ul

RT: 15.02 min Scan# 2199

Delta R.T. 0.01 min

Lab File: BP000719.D

Acq: 14 Oct 2019 19:18

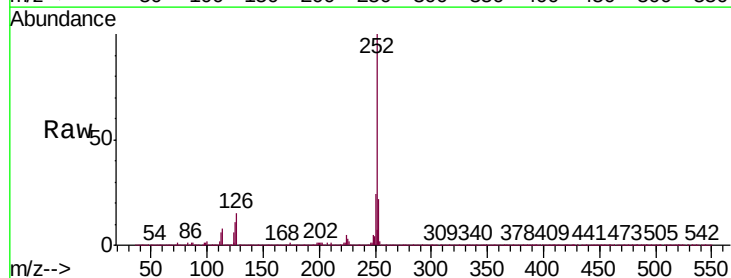
Tgt Ion:252 Resp: 988573

Ion Ratio Lower Upper

252 100

253 21.7 17.6 26.4

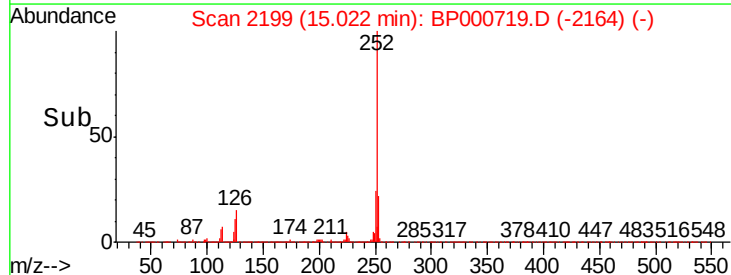
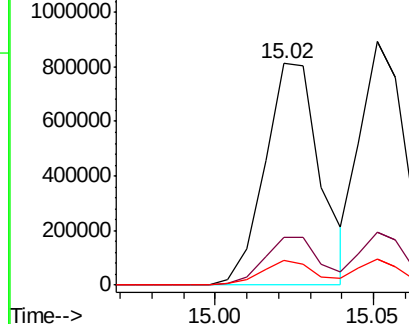
125 11.2 8.7 13.1

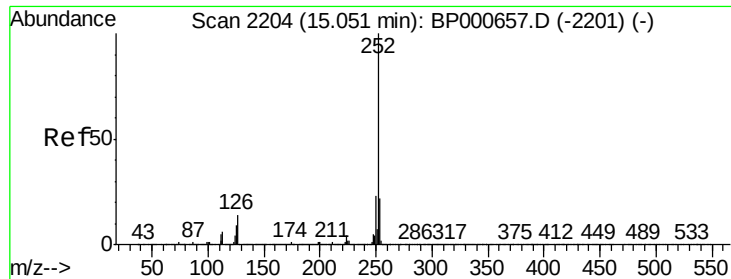


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 19.806 ng/ul

RT: 15.05 min Scan# 2204

Delta R.T. 0.01 min

Lab File: BP000719.D

Acq: 14 Oct 2019 19:18

Instrument :

BNA_P

ClientSampleId :

SSTD02081

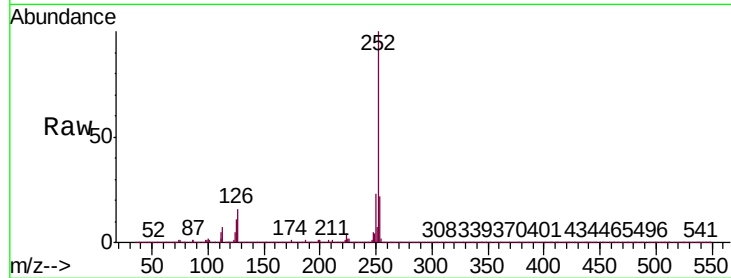
Tgt Ion:252 Resp: 888633

Ion Ratio Lower Upper

252 100

253 21.9 17.8 26.6

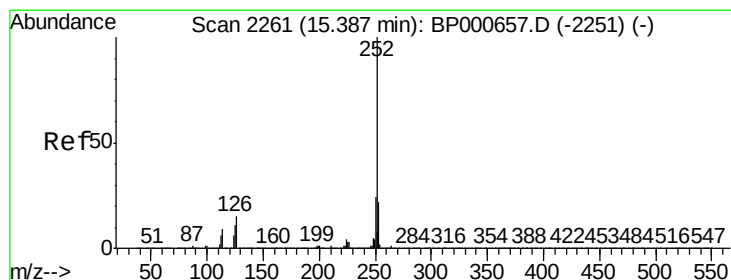
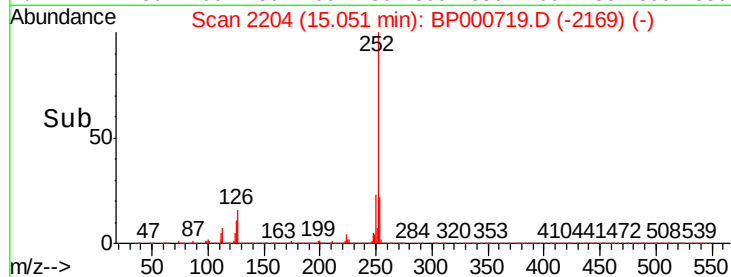
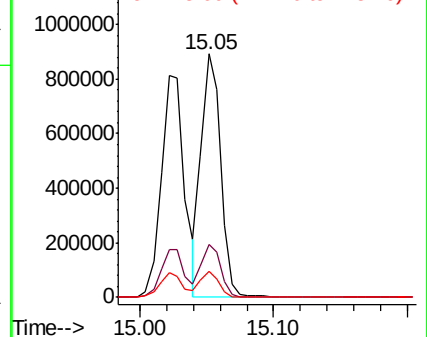
125 11.0 8.2 12.4



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: 20.278 ng/ul

RT: 15.39 min Scan# 2262

Delta R.T. 0.01 min

Lab File: BP000719.D

Acq: 14 Oct 2019 19:18

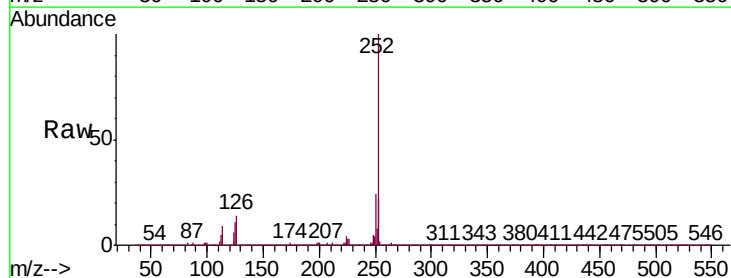
Tgt Ion:252 Resp: 904566

Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

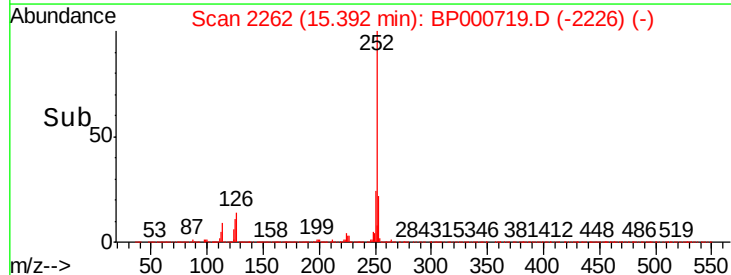
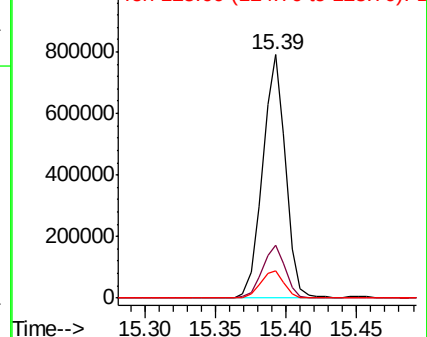
125 11.3 9.7 14.5

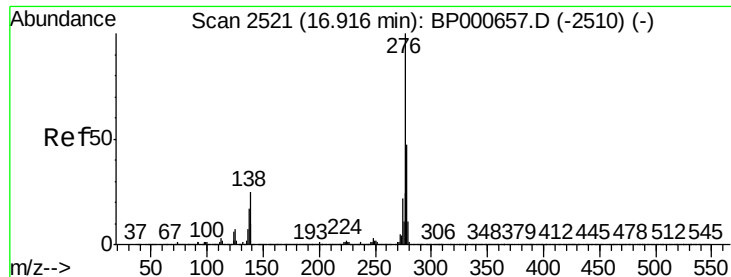


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



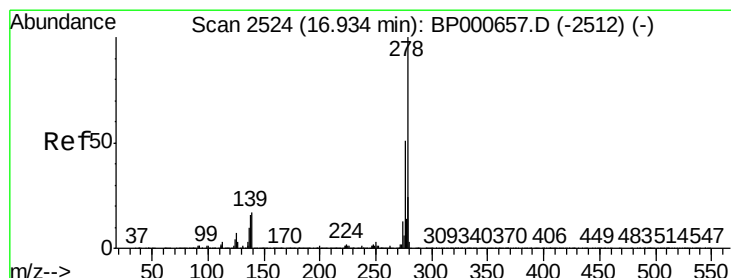
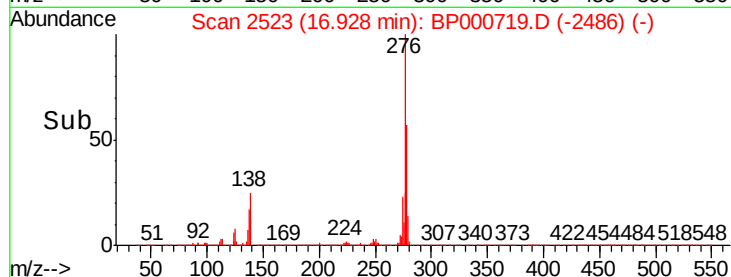
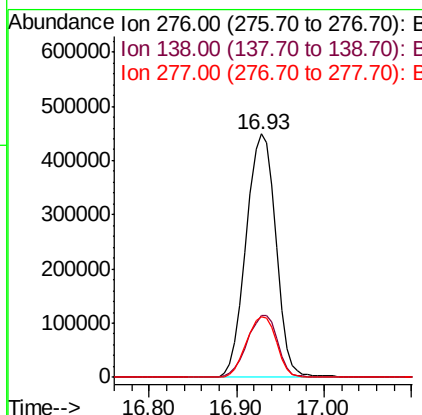
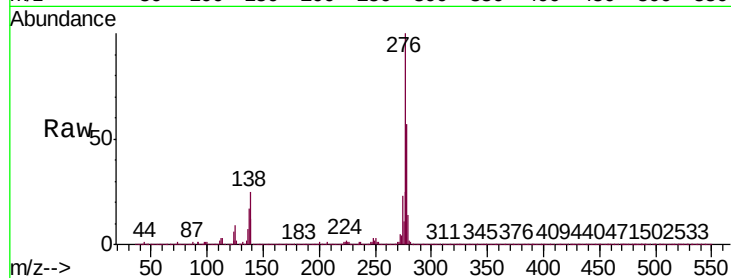


#92

Indeno(1,2,3-cd)pyrene
Concen: 20.219 ng/ul
RT: 16.93 min Scan# 2523
Delta R.T. 0.02 min
Lab File: BP000719.D
Acq: 14 Oct 2019 19:18

Instrument :
BNA_P
ClientSampleId :
SSTD02081

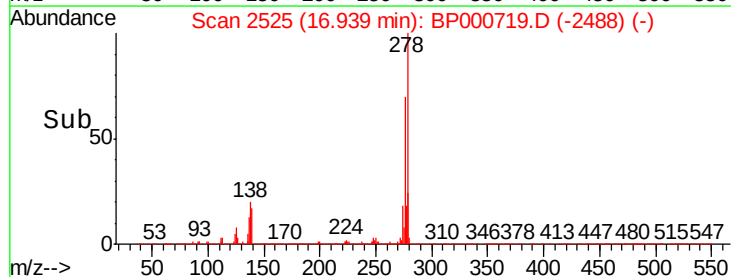
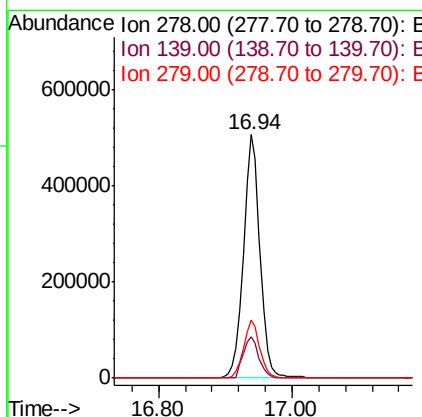
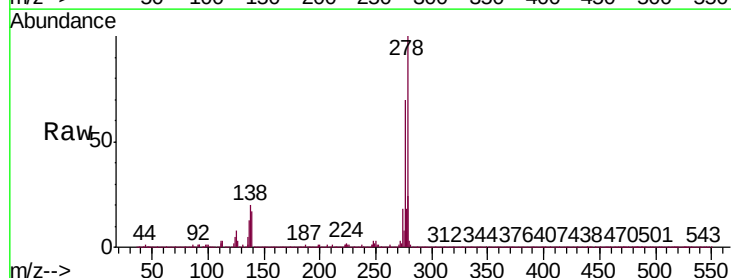
Tgt Ion:276 Resp: 1033813
Ion Ratio Lower Upper
276 100
138 25.5 20.0 30.0
277 24.9 19.8 29.8

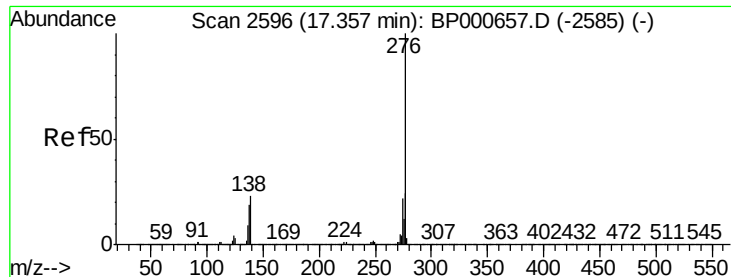


#93

Dibenzo(a,h)anthracene
Concen: 20.439 ng/ul
RT: 16.94 min Scan# 2525
Delta R.T. 0.02 min
Lab File: BP000719.D
Acq: 14 Oct 2019 19:18

Tgt Ion:278 Resp: 856680
Ion Ratio Lower Upper
278 100
139 17.2 14.2 21.4
279 23.6 19.2 28.8





#94

Benzo(g,h,i)perylene

Concen: 20.390 ng/ul

RT: 17.37 min Scan# 2598

Delta R.T. 0.02 min

Lab File: BP000719.D

Acq: 14 Oct 2019 19:18

Instrument :

BNA_P

ClientSampleId :

SSTD02081

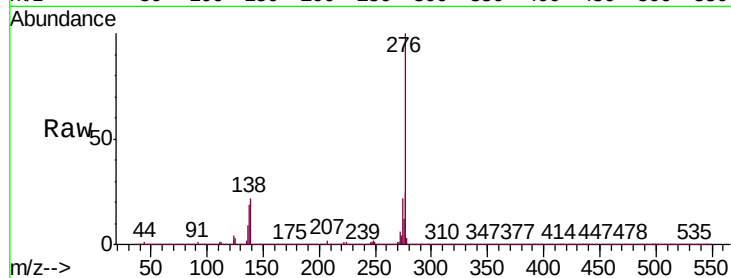
Tgt Ion:276 Resp: 868071

Ion Ratio Lower Upper

276 100

138 22.4 18.4 27.6

277 23.9 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

