

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP120520\
 Data File : BP004155.D
 Acq On : 05 Dec 2020 11:23
 Operator : CG/JU
 Sample : PB133342BL
 Misc : MDL-SOIL-BL-01
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK342

Quant Time: Dec 07 01:41:00 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP120420.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 07 01:39:51 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	336507	20.00	ng/ul	0.00
20) Naphthalene-d8	10.65	136	1398803	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.49	164	896220	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.25	188	1997150	20.00	ng/ul	0.00
79) Chrysene-d12	21.35	240	2096809	20.00	ng/ul	0.00
88) Perylene-d12	23.71	264	2259077	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.35	96	55850	6.38	ng/uL	0.00
4) Pyridine-d5	3.74	84	766404	30.80	ng/ul	0.00
7) Phenol-d5	7.00	99	903821	30.04	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.18	67	557456	32.05	ng/ul	0.00
11) 2-Chlorophenol-d4	7.38	132	695965	29.73	ng/ul	0.00
15) 4-Methylphenol-d8	8.55	113	688113	29.03	ng/ul	0.00
21) Nitrobenzene-d5	9.00	128	350616	30.74	ng/ul	0.00
24) 2-Nitrophenol-d4	9.72	143	309821	29.75	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.26	165	649209	28.33	ng/ul	0.00
31) 4-Chloroaniline-d4	10.78	131	1018173	30.28	ng/ul	0.00
46) Dimethylphthalate-d6	13.90	166	2348615	33.00	ng/ul	0.00
49) Acenaphthylene-d8	14.19	160	2661370	30.43	ng/ul	0.00
54) 4-Nitrophenol-d4	14.67	143	330987	28.41	ng/ul	0.00
60) Fluorene-d10	15.49	176	1964691	31.56	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.60	200	200420	24.70	ng/ul	0.00
73) Anthracene-d10	17.35	188	3193798	32.54	ng/ul	0.00
81) Pyrene-d10	19.59	212	3694452	33.49	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.56	264	4116473	33.92	ng/ul	0.00

Target Compounds

				Ovalue	
2) 1,4-Dioxane	3.37	88	272	0.029	ng/uL# 9
5) Pyridine	3.77	79	235	0.009	ng/ul# 1
6) Benzaldehyde	7.01	77	1774	0.133	ng/ul# 26
8) Phenol	7.03	94	109	0.004	ng/ul# 1
10) Bis(2-Chloroethyl)ether	7.28	93	149	0.006	ng/ul# 49
12) 2-Chlorophenol	7.40	128	102	0.004	ng/ul# 1
13) 2-Methylphenol	8.32	108	105	0.004	ng/ul 95
14) 2,2'-oxybis(1-Chloropropan	8.39	45	268	0.009	ng/ul# 1
16) Acetophenone	8.67	105	153	0.004	ng/ul# 30
17) N-Nitroso-di-n-propylamine	8.67	70	404	0.021	ng/ul# 51
18) 4-Methylphenol	8.58	108	86	0.003	ng/ul 81
19) Hexachloroethane	8.93	117	28	0.003	ng/ul# 14
22) Nitrobenzene	9.06	77	213	0.008	ng/ul# 63
23) Isophorone	9.58	82	135	0.002	ng/ul# 46
25) 2-Nitrophenol	9.74	139	150	0.013	ng/ul# 1
26) 2,4-Dimethylphenol	9.82	107	177	0.007	ng/ul# 54
27) Bis(2-Chloroethoxy)methane	10.07	93	208	0.006	ng/ul# 57
29) 2,4-Dichlorophenol	10.28	162	214	0.010	ng/ul# 1
30) Naphthalene	10.68	128	101	0.001	ng/ul# 1
32) 4-Chloroaniline	10.78	127	303	0.009	ng/ul# 1
33) Hexachlorobutadiene	10.86	225	53	0.003	ng/ul 85
34) Caprolactam	11.56	113	86	0.011	ng/ul# 1

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120520\
 Data File : BP004155.D
 Acq On : 05 Dec 2020 11:23
 Operator : CG/JU
 Sample : PB133342BL
 Misc : MDL-SOIL-BL-01
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK342

Quant Time: Dec 07 01:41:00 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP120420.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 07 01:39:51 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.92	107	50	0.002	ng/ul#	61
36) 2-Methylnaphthalene	12.32	142	199	0.004	ng/ul	91
37) 1-Methylnaphthalene	12.52	142	48	0.001	ng/ul#	86
39) 1,2,4,5-Tetrachlorobenzene	12.69	216	8	0.000	ng/ul#	1
40) Hexachlorocyclopentadiene	12.66	237	37	0.002	ng/ul#	44
41) 2,4,6-Trichlorophenol	12.92	196	53	0.003	ng/ul#	40
42) 2,4,5-Trichlorophenol	12.99	196	82	0.004	ng/ul#	21
43) 1,1'-Biphenyl	13.32	154	25	0.000	ng/ul#	1
44) 2-Chloronaphthalene	13.36	162	50	0.001	ng/ul#	31
45) 2-Nitroaniline	13.56	65	88	0.006	ng/ul#	39
47) Dimethylphthalate	13.94	163	369	0.005	ng/ul#	32
48) 2,6-Dinitrotoluene	14.06	165	29	0.002	ng/ul#	51
50) Acenaphthylene	14.08	152	46	0.001	ng/ul	100
51) 3-Nitroaniline	14.39	138	66	0.005	ng/ul#	16
52) Acenaphthene	14.60	153	71	0.001	ng/ul	93
53) 2,4-Dinitrophenol	14.60	184	104	0.021	ng/ul#	1
55) 4-Nitrophenol	14.67	109	868	0.099	ng/ul#	1
56) Dibenzofuran	14.88	168	174	0.002	ng/ul	90
57) 2,4-Dinitrotoluene	14.84	165	120	0.007	ng/ul#	1
58) 2,3,4,6-Tetrachlorophenol	15.10	232	64	0.004	ng/ul#	1
59) Diethylphthalate	15.33	149	357	0.005	ng/ul#	88
61) Fluorene	15.55	166	180	0.003	ng/ul#	87
62) 4-Chlorophenyl-phenylether	15.55	204	160	0.004	ng/ul#	72
63) 4-Nitroaniline	15.56	138	77	0.007	ng/ul#	1
66) 4,6-Dinitro-2-methylphenol	15.60	198	936	0.103	ng/ul#	1
67) N-Nitrosodiphenylamine	15.75	169	187	0.003	ng/ul	99
68) 4-Bromophenyl-phenylether	16.44	248	31	0.001	ng/ul#	1
69) Hexachlorobenzene	16.55	284	104	0.004	ng/ul#	48
70) Atrazine	16.70	200	17	0.001	ng/ul#	83
71) Pentachlorophenol	16.90	266	152	0.012	ng/ul	96
72) Phenanthrene	17.29	178	773	0.007	ng/ul#	52
74) Anthracene	17.39	178	555	0.005	ng/ul#	37
75) 1,2,3,4-Tetrachlorobenzene	13.30	216	19	0.001	ng/ul#	28
76) Pentachlorobenzene	14.81	250	33	0.001	ng/ul#	32
77) Carbazole	17.65	167	900	0.009	ng/ul#	91
78) Di-n-butylphthalate	18.23	149	1083	0.008	ng/ul#	74
80) Fluoranthene	19.27	202	638	0.005	ng/ul#	61
82) Pyrene	19.59	202	5229	0.037	ng/ul#	1
83) Butylbenzylphthalate	20.50	149	197	0.003	ng/ul#	26
84) 3,3'-Dichlorobenzidine	21.26	252	327	0.007	ng/ul#	48
85) Benzo(a)anthracene	21.34	228	8137	0.058	ng/ul#	76
86) Bis(2-ethylhexyl)phthalate	21.27	149	1351	0.016	ng/ul#	86
87) Chrysene	21.38	228	3572	0.026	ng/ul#	89
89) Di-n-octyl phthalate	22.20	149	1064	0.008	ng/ul	100
90) Benzo(b)fluoranthene	22.98	252	987	0.007	ng/ul#	1
91) Benzo(k)fluoranthene	23.03	252	1174	0.008	ng/ul#	1
93) Benzo(a)pyrene	23.64	252	218	0.002	ng/ul#	1
94) Indeno(1,2,3-cd)pyrene	26.16	276	100	0.001	ng/ul#	1
95) Dibenzo(a,h)anthracene	26.16	278	318	0.002	ng/ul#	1
96) Benzo(g,h,i)perylene	26.87	276	235	0.002	ng/ul#	2

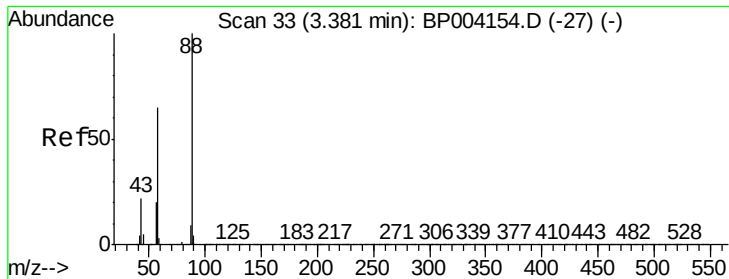
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP120520\
Data File : BP004155.D
Acq On : 05 Dec 2020 11:23
Operator : CG/JU
Sample : PB133342BL
Misc : MDL-SOIL-BL-01
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK342

Quant Time: Dec 07 01:41:00 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP120420.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 07 01:39:51 2020
Response via : Initial Calibration

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

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



#2

1,4-Dioxane

Concen: 0.029 ng/uL

RT: 3.37 min Scan# 31

Delta R.T. -0.01 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

Instrument :

BNA_P

ClientSampleId :

SBLK342

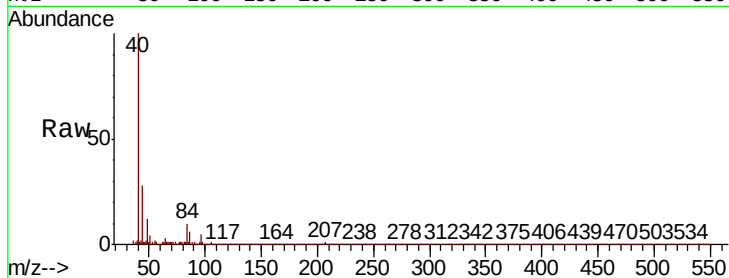
Tot Ion: 88 Resp: 272

Ion Ratio Lower Upper

88 100

43 163.7 42.5 63.7#

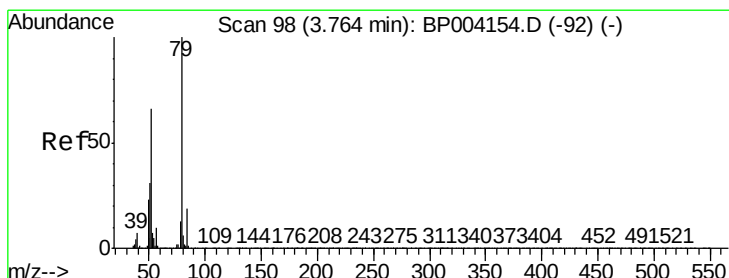
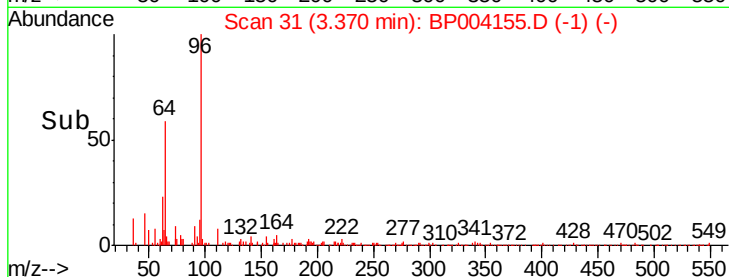
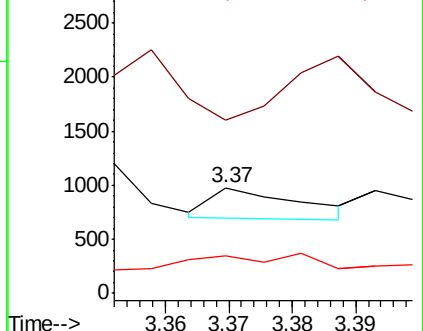
58 35.1 57.0 85.4#



Abundance Ion 88.00 (87.70 to 88.70): BP0

Ion 43.00 (42.70 to 43.70): BP0

Ion 58.00 (57.70 to 58.70): BP0



#5

Pyridine

Concen: 0.009 ng/uL

RT: 3.77 min Scan# 99

Delta R.T. 0.01 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

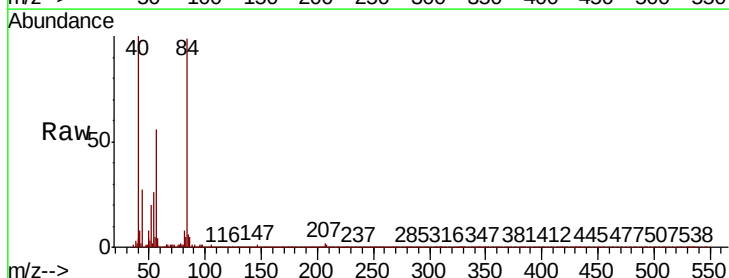
Tgt Ion: 79 Resp: 235

Ion Ratio Lower Upper

79 100

52 1719.1 51.4 77.0#

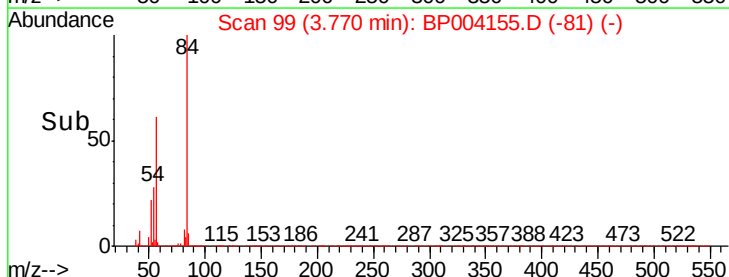
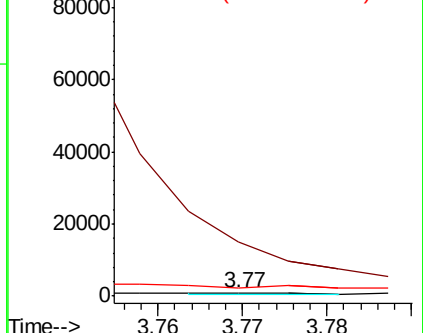
51 267.5 24.0 36.0#

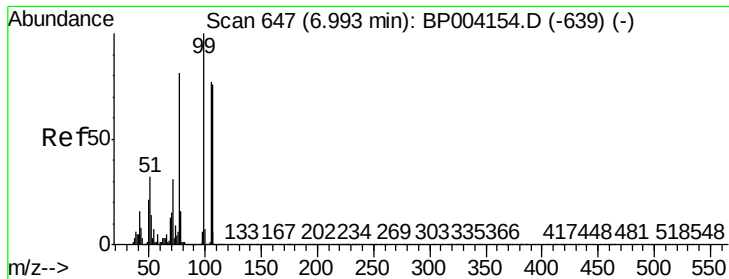


Abundance Ion 79.00 (78.70 to 79.70): BP0

Ion 52.00 (51.70 to 52.70): BP0

Ion 51.00 (50.70 to 51.70): BP0





#6

Benzaldehyde

Concen: 0.133 ng/ul

RT: 7.01 min Scan# 650

Delta R.T. 0.02 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

Instrument :

BNA_P

ClientSampleId :

SBLK342

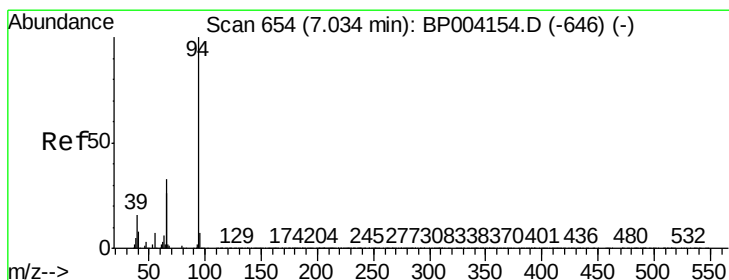
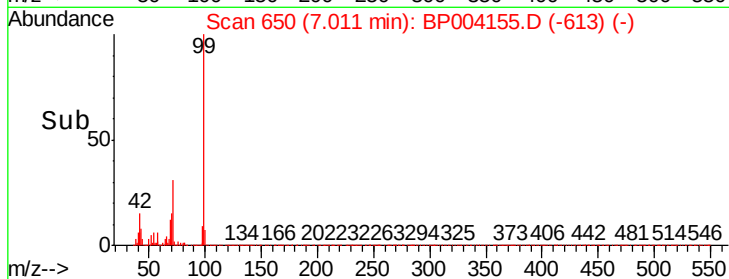
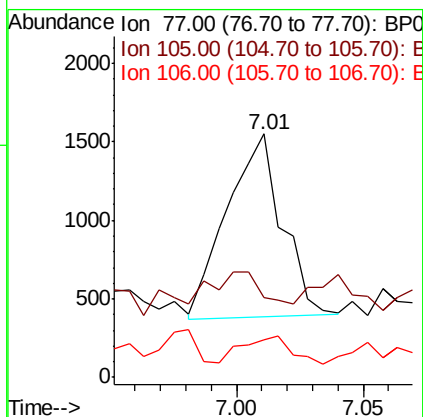
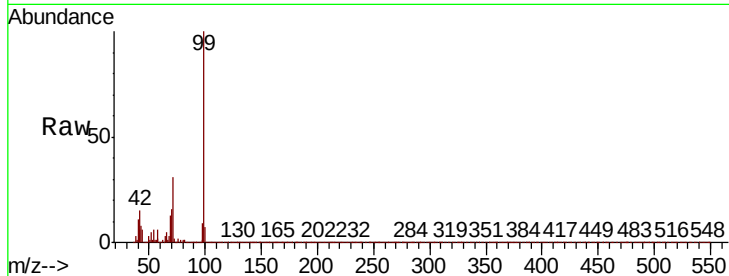
Tot Ion: 77 Resp: 1774

Ion Ratio Lower Upper

77 100

105 33.0 79.8 119.8#

106 15.5 75.2 112.8#



#8

Phenol

Concen: 0.004 ng/ul

RT: 7.03 min Scan# 653

Delta R.T. -0.01 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

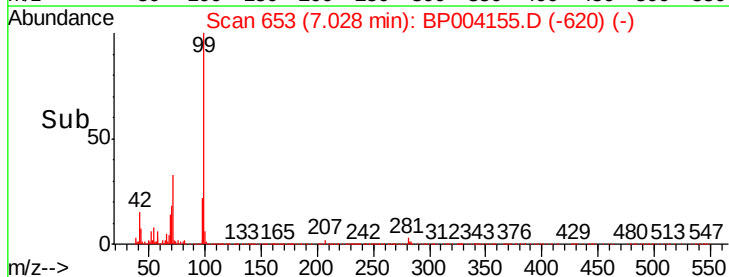
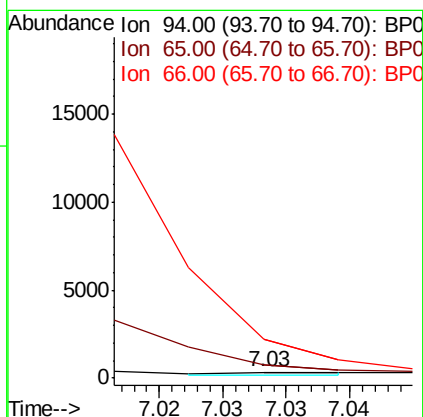
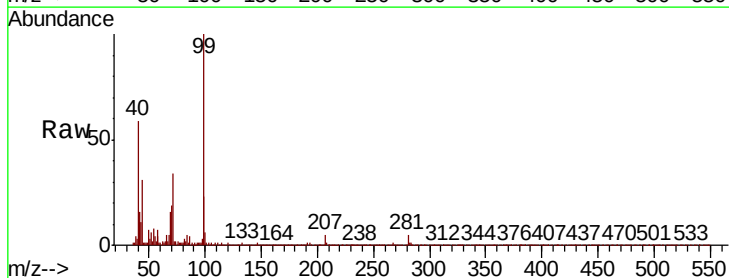
Tgt Ion: 94 Resp: 109

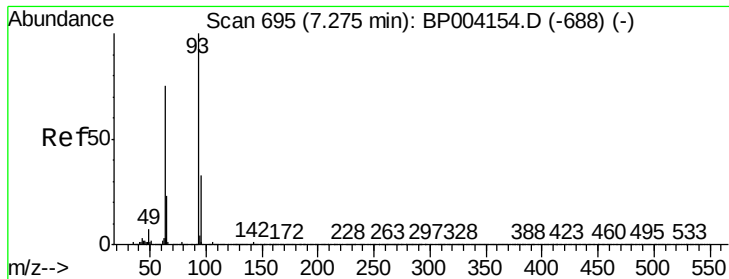
Ion Ratio Lower Upper

94 100

65 220.5 20.8 31.2#

66 655.4 27.0 40.6#

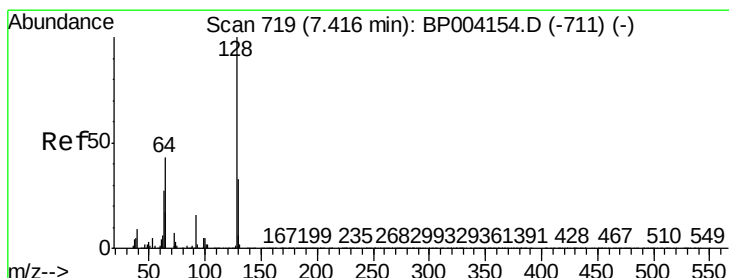
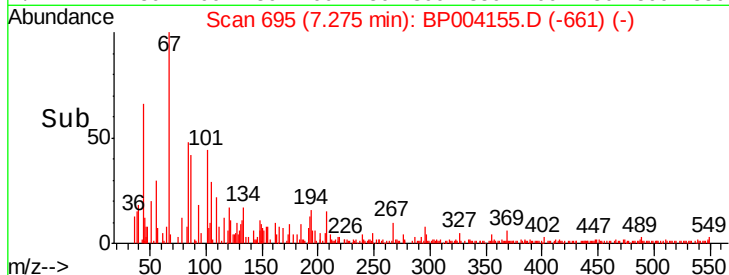
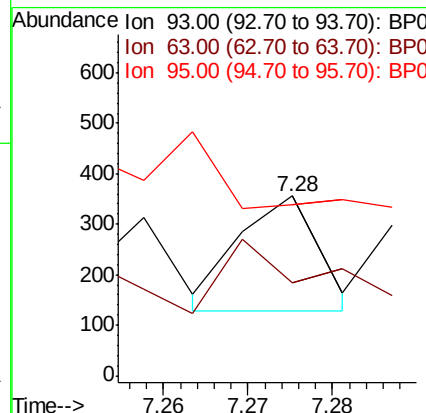
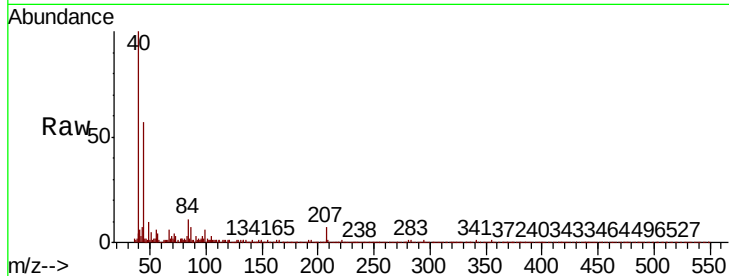




#10
Bis(2-Chloroethyl)ether
Concen: 0.006 ng/ul
RT: 7.28 min Scan# 695
Delta R.T. 0.00 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

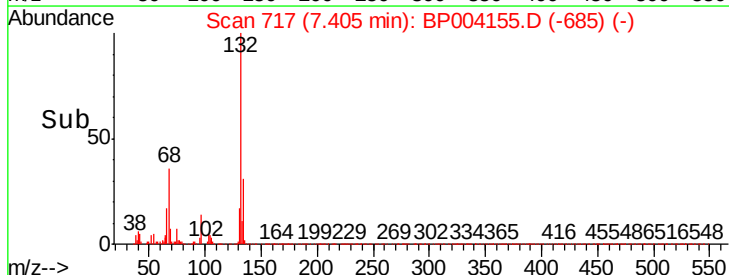
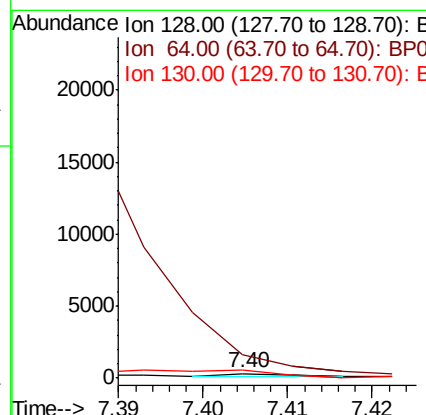
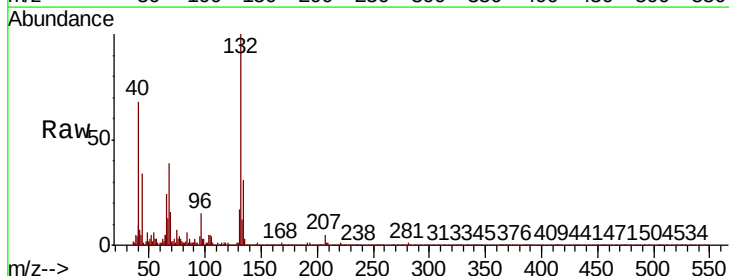
Instrument :
BNA_P
ClientSampled :
SBLK342

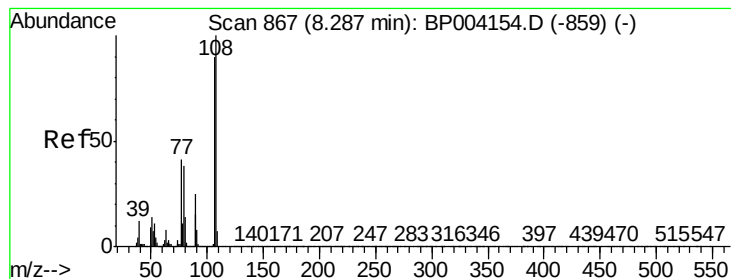
Tot Ion: 93 Resp: 149
Ion Ratio Lower Upper
93 100
63 51.4 57.0 85.4#
95 95.2 26.8 40.2#



#12
2-Chlorophenol
Concen: 0.004 ng/ul
RT: 7.40 min Scan# 717
Delta R.T. -0.01 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

Tgt Ion: 128 Resp: 102
Ion Ratio Lower Upper
128 100
64 531.8 37.4 56.0#
130 174.8 25.4 38.2#





#13

2-Methylphenol

Concen: 0.004 ng/ul

RT: 8.32 min Scan# 872

Delta R.T. 0.03 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

Instrument :

BNA_P

ClientSampled :

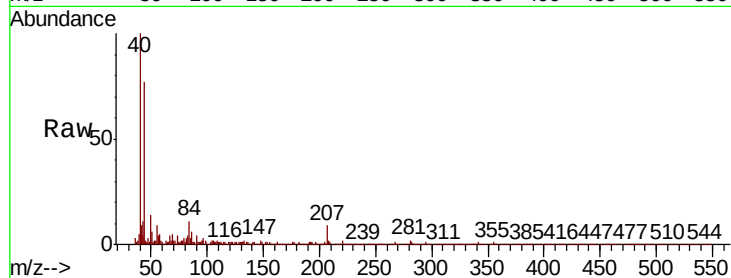
SBLK342

Tot Ion: 108 Resp: 105

Ion Ratio Lower Upper

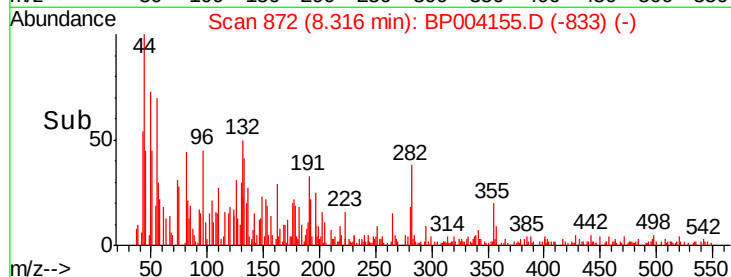
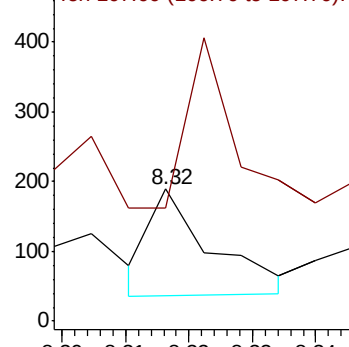
108 100

107 85.7 72.7 109.1

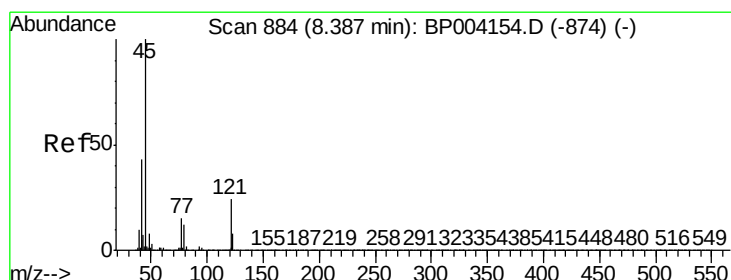


Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



Time-->



#14

2,2'-oxybis(1-Chloropropane)

Concen: 0.009 ng/ul

RT: 8.39 min Scan# 884

Delta R.T. 0.00 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

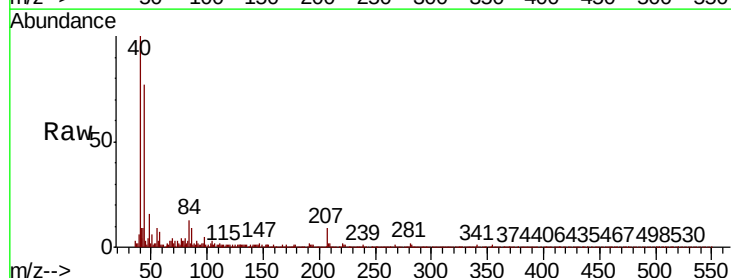
Tgt Ion: 45 Resp: 268

Ion Ratio Lower Upper

45 100

77 119.7 14.2 21.4#

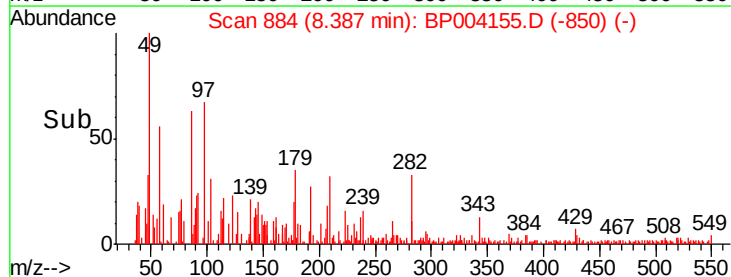
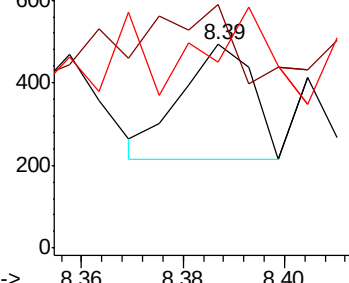
79 91.7 11.4 17.2#



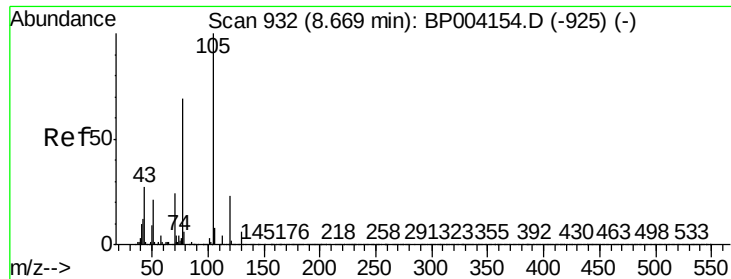
Abundance Ion 45.00 (44.70 to 45.70): BP0

Ion 77.00 (76.70 to 77.70): BP0

Ion 79.00 (78.70 to 79.70): BP0



Time-->



#16

Acetophenone

Concen: 0.004 ng/ul

RT: 8.67 min Scan# 932

Delta R.T. 0.00 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

Instrument :

BNA_P

ClientSampleId :

SBLK342

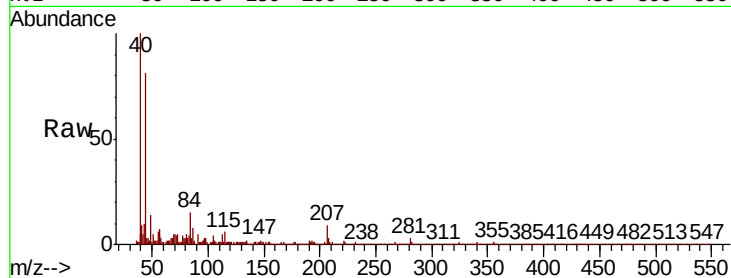
Tot Ion:105 Resp: 153

Ion Ratio Lower Upper

105 100

77 99.1 60.9 91.3#

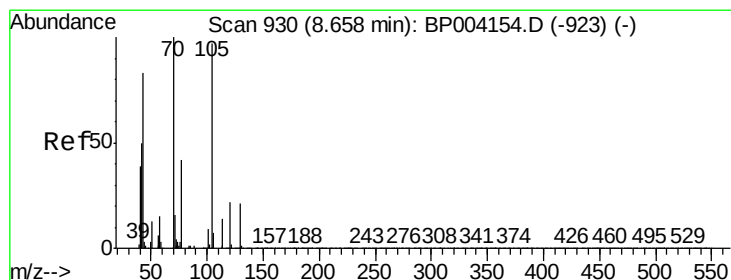
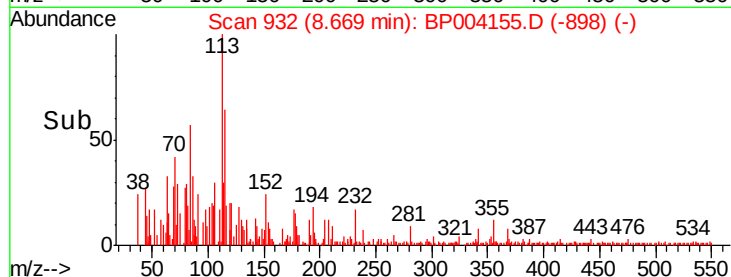
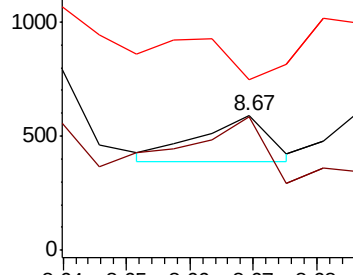
51 127.0 18.2 27.4#



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BP0

Ion 51.00 (50.70 to 51.70): BP0



#17

N-Nitroso-di-n-propylamine

Concen: 0.021 ng/ul

RT: 8.67 min Scan# 932

Delta R.T. 0.01 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

Tgt Ion: 70 Resp: 404

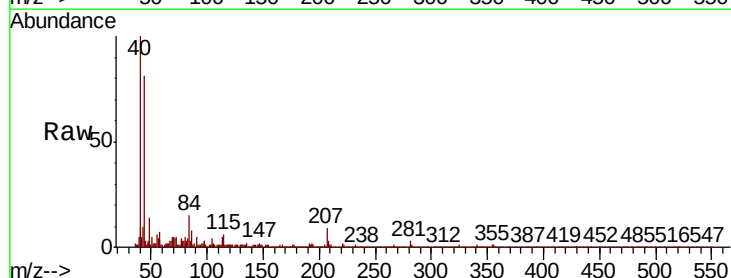
Ion Ratio Lower Upper

70 100

42 98.4 41.4 62.0#

101 2.1 8.2 12.2#

130 12.3 17.5 26.3#

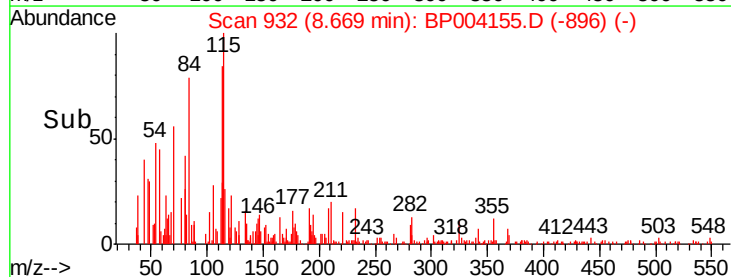
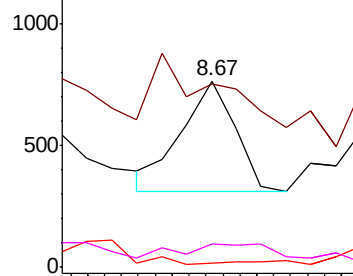


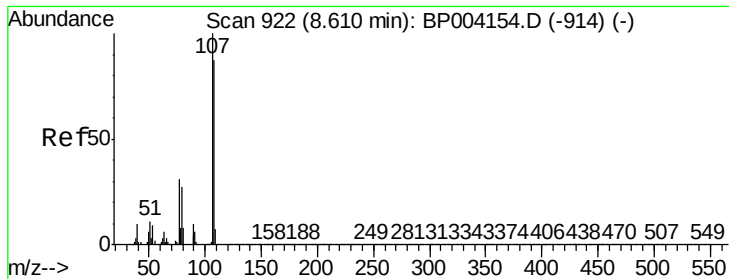
Abundance Ion 70.00 (69.70 to 70.70): BP0

Ion 42.00 (41.70 to 42.70): BP0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E

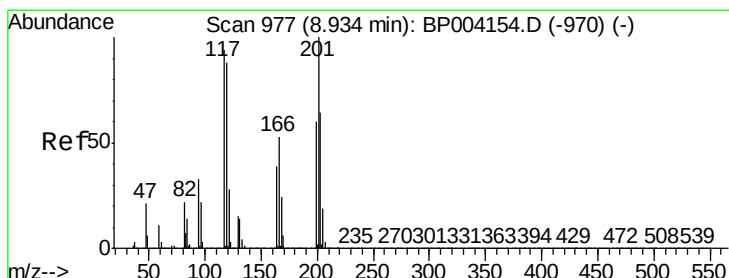
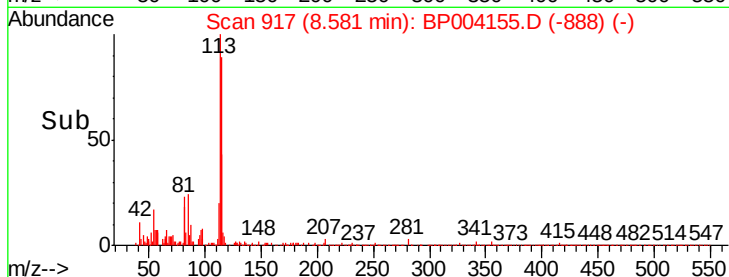
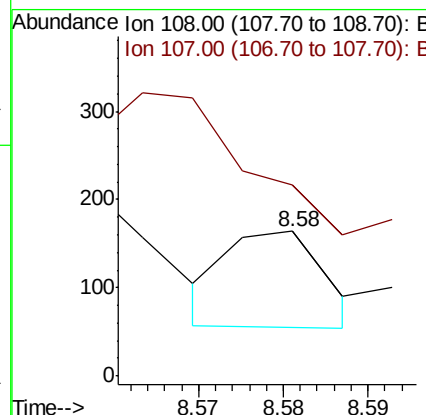
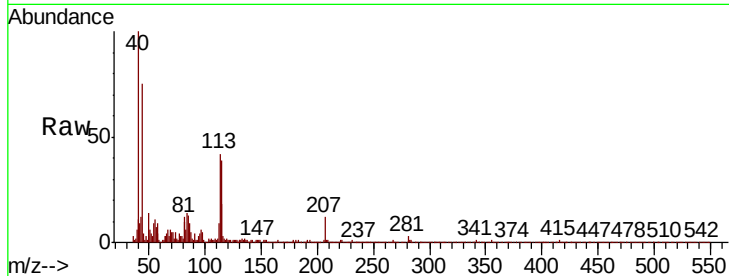




#18
4-Methylphenol
Concen: 0.003 ng/ul
RT: 8.58 min Scan# 917
Delta R.T. -0.03 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

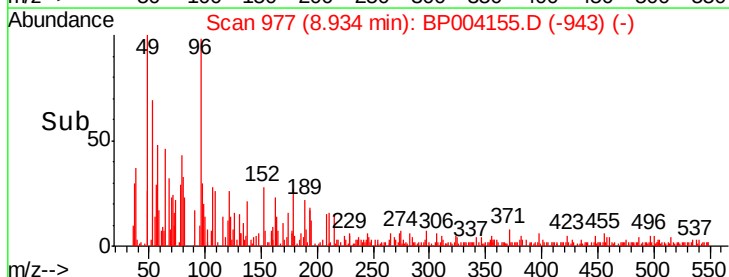
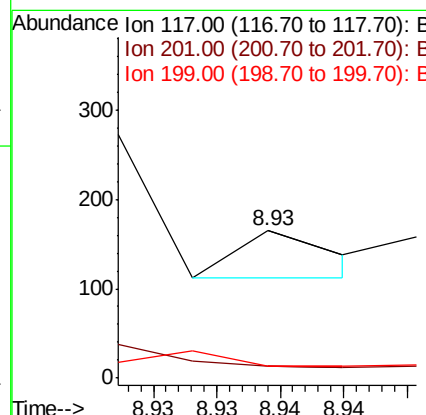
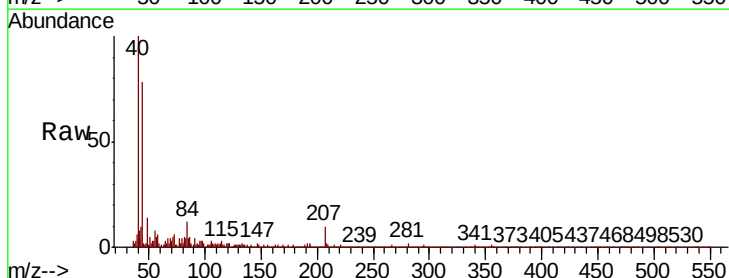
Instrument :
BNA_P
ClientSampleId :
SBLK342

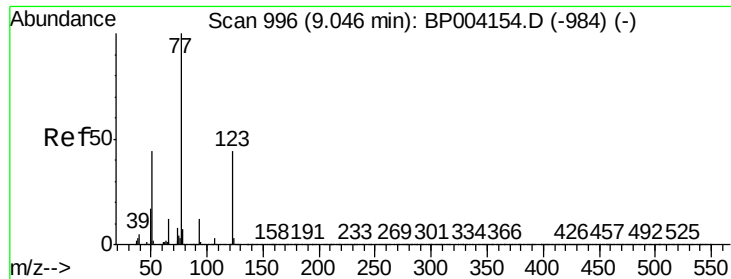
Tot Ion:108 Resp: 86
Ion Ratio Lower Upper
108 100
107 132.3 89.3 133.9



#19
Hexachloroethane
Concen: 0.003 ng/ul
RT: 8.93 min Scan# 977
Delta R.T. 0.00 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

Tgt Ion:117 Resp: 28
Ion Ratio Lower Upper
117 100
201 8.5 84.3 126.5#
199 7.9 53.0 79.4#

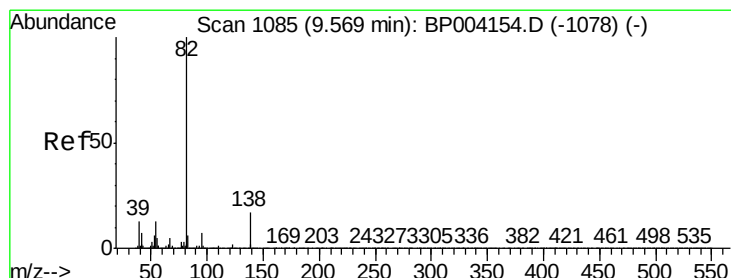
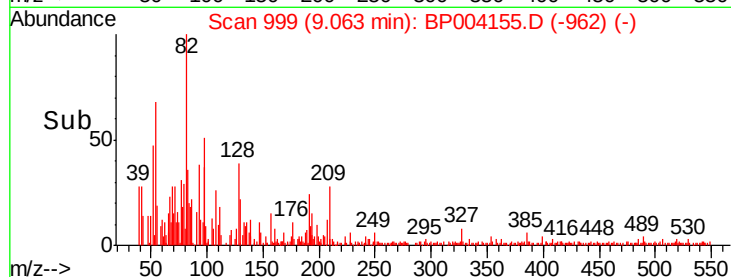
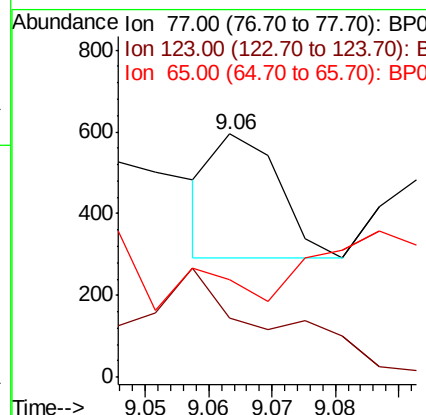
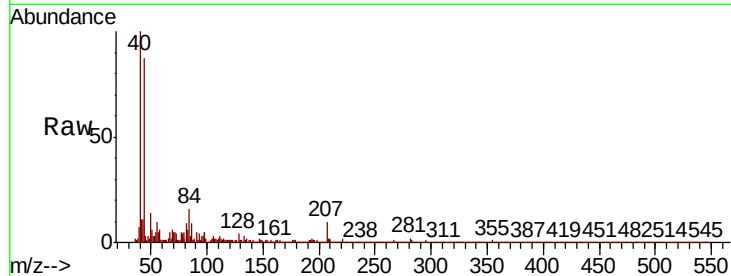




#22
Nitrobenzene
Concen: 0.008 ng/ul
RT: 9.06 min Scan# 999
Delta R.T. 0.02 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

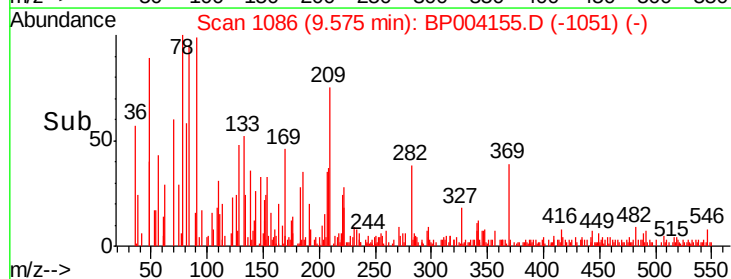
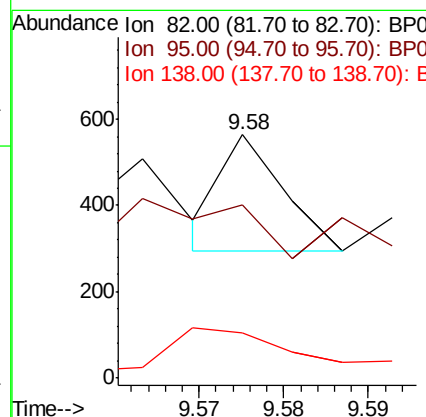
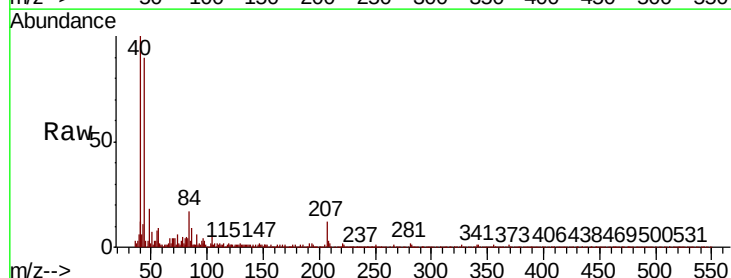
Instrument :
BNA_P
ClientSampled :
SBLK342

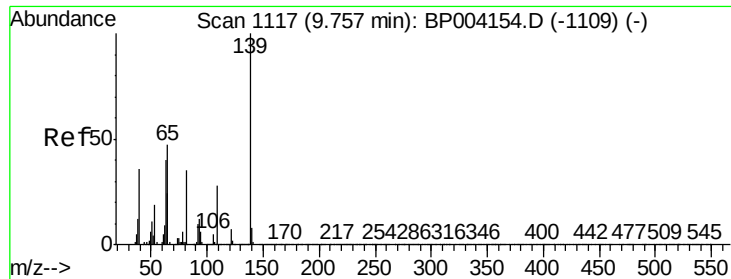
Tot Ion: 77 Resp: 213
Ion Ratio Lower Upper
77 100
123 28.2 37.4 56.2#
65 40.0 9.9 14.9#



#23
Isophorone
Concen: 0.002 ng/ul
RT: 9.58 min Scan# 1086
Delta R.T. 0.01 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

Tgt Ion: 82 Resp: 135
Ion Ratio Lower Upper
82 100
95 71.1 6.0 9.0#
138 18.6 14.6 21.8

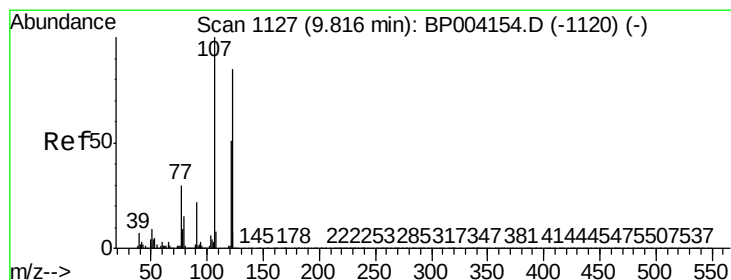
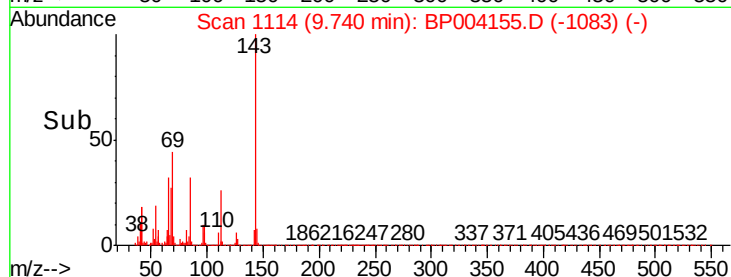
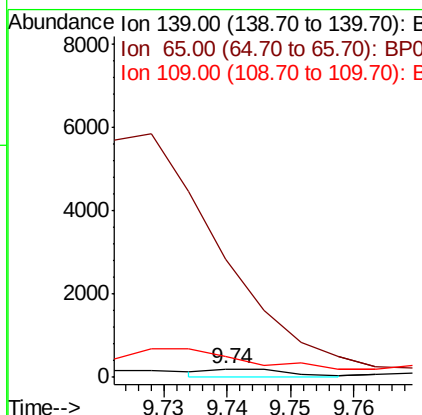
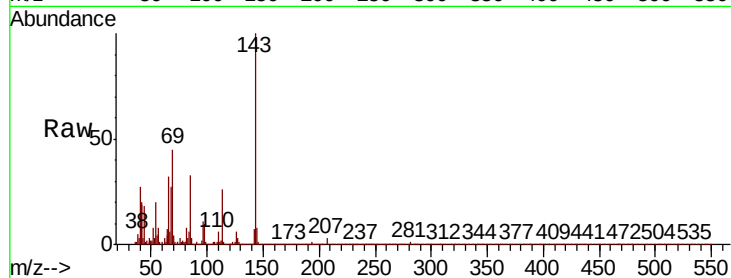




#25
2-Nitrophenol
Concen: 0.013 ng/ul
RT: 9.74 min Scan# 1114
Delta R.T. -0.02 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

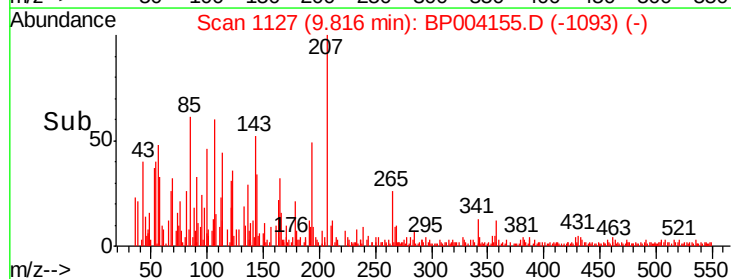
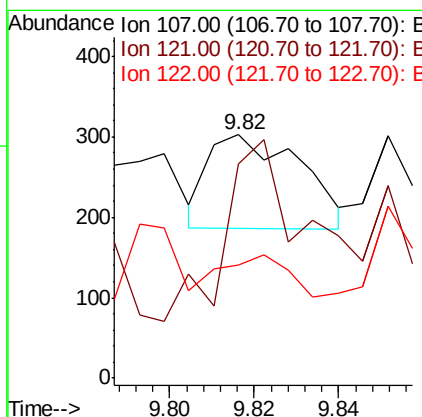
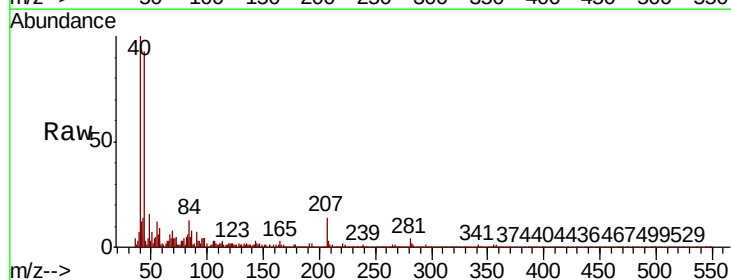
Instrument :
BNA_P
ClientSampleId :
SBLK342

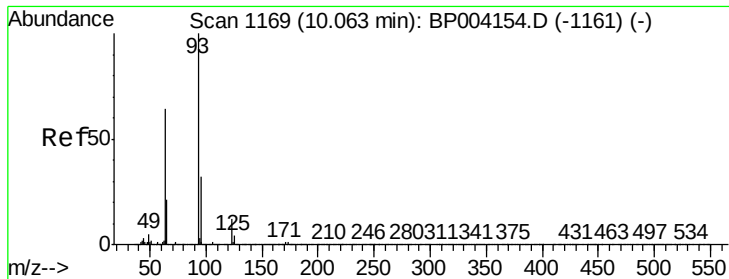
Tot Ion:139 Resp: 150
Ion Ratio Lower Upper
139 100
65 1449.7 39.8 59.6#
109 256.9 24.5 36.7#



#26
2,4-Dimethylphenol
Concen: 0.007 ng/ul
RT: 9.82 min Scan# 1127
Delta R.T. 0.00 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

Tgt Ion:107 Resp: 177
Ion Ratio Lower Upper
107 100
121 88.1 40.4 60.6#
122 46.5 67.6 101.4#

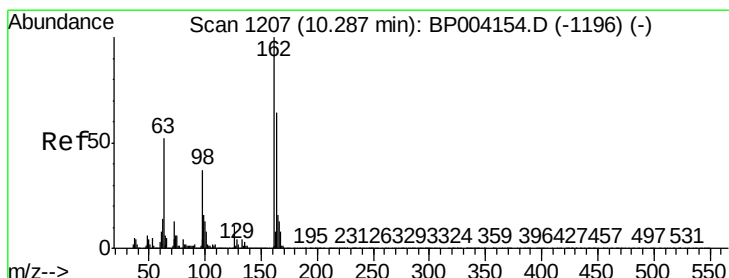
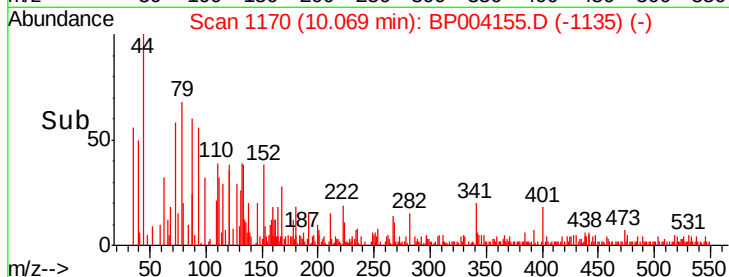
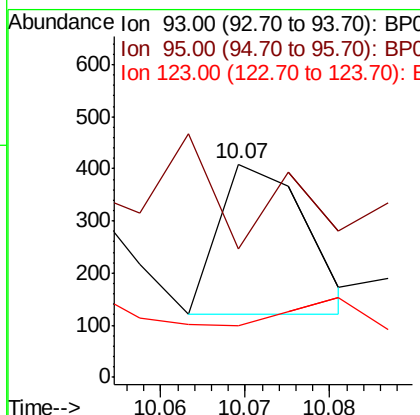
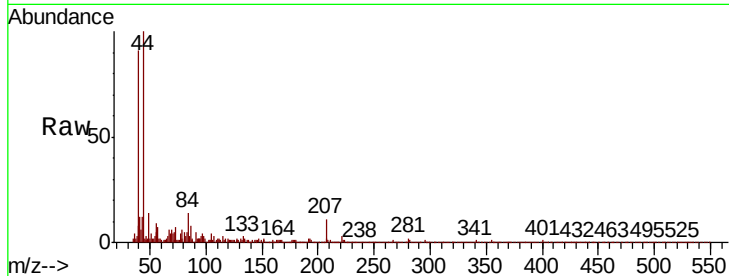




#27
 Bis(2-Chloroethoxy)methane
 Concen: 0.006 ng/ul
 RT: 10.07 min Scan# 1170
 Delta R.T. 0.01 min
 Lab File: BP004155.D
 Acq: 05 Dec 2020 11:23

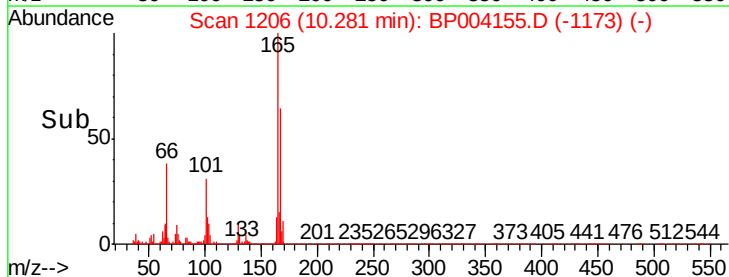
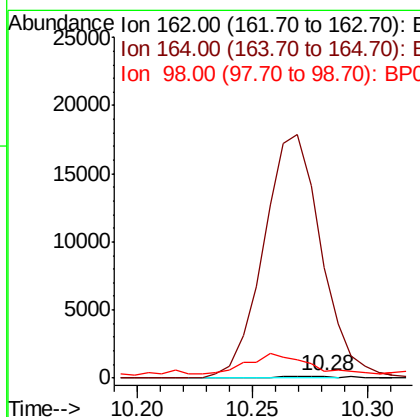
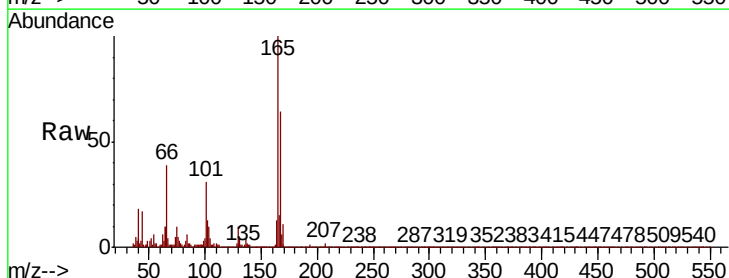
Instrument :
 BNA_P
 ClientSampled :
 SBLK342

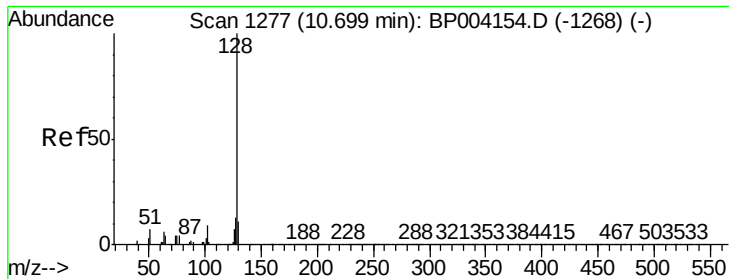
Tot Ion: 93 Resp: 208
 Ion Ratio Lower Upper
 93 100
 95 60.1 27.0 40.4#
 123 24.0 8.8 13.2#



#29
 2,4-Dichlorophenol
 Concen: 0.010 ng/ul
 RT: 10.28 min Scan# 1206
 Delta R.T. -0.01 min
 Lab File: BP004155.D
 Acq: 05 Dec 2020 11:23

Tgt Ion: 162 Resp: 214
 Ion Ratio Lower Upper
 162 100
 164 6218.3 51.9 77.9#
 98 391.6 30.4 45.6#





#30

Naphthalene

Concen: 0.001 ng/ul

RT: 10.68 min Scan# 1274

Delta R.T. -0.02 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

Instrument :

BNA_P

ClientSampleId :

SBLK342

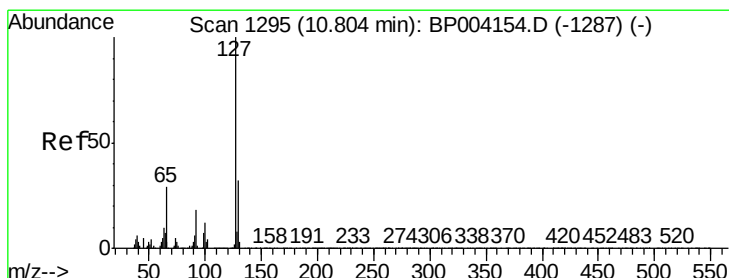
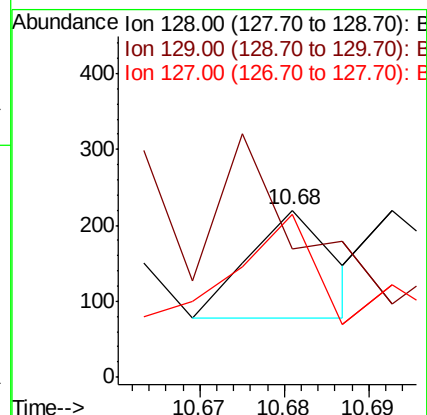
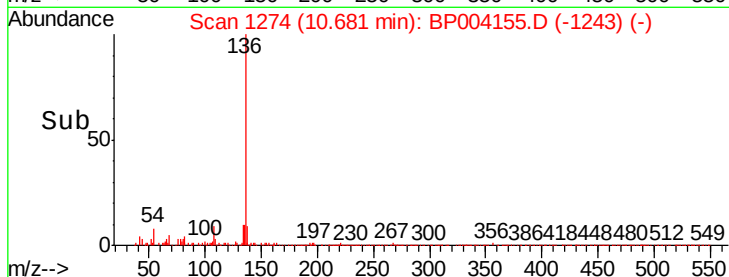
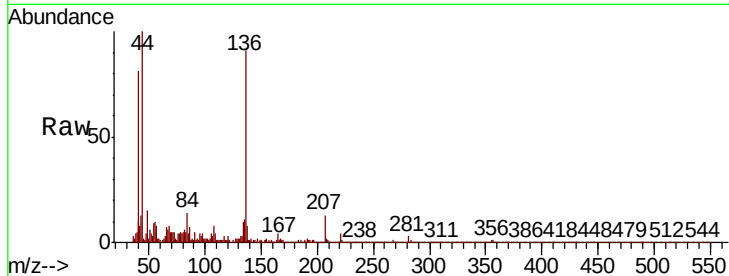
Tot Ion:128 Resp: 101

Ion Ratio Lower Upper

128 100

129 76.8 8.9 13.3#

127 97.3 10.4 15.6#



#32

4-Chloroaniline

Concen: 0.009 ng/ul

RT: 10.78 min Scan# 1291

Delta R.T. -0.02 min

Lab File: BP004155.D

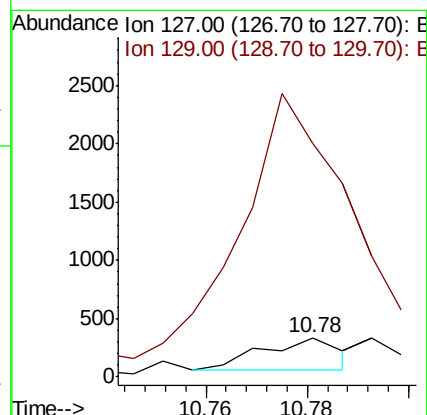
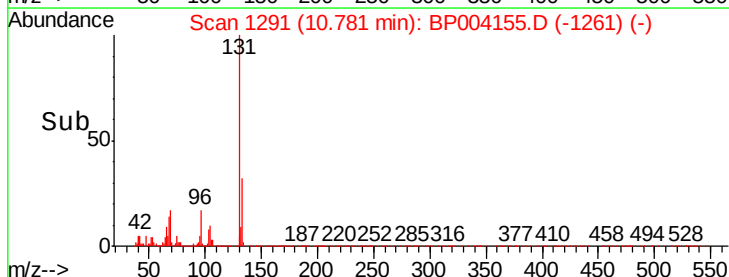
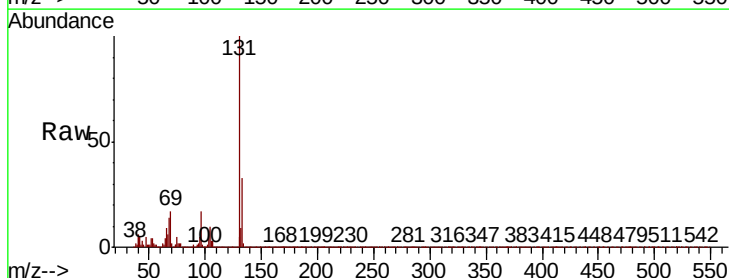
Acq: 05 Dec 2020 11:23

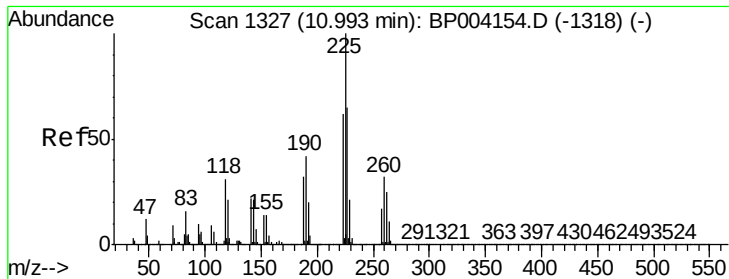
Tgt Ion:127 Resp: 303

Ion Ratio Lower Upper

127 100

129 601.5 25.3 37.9#

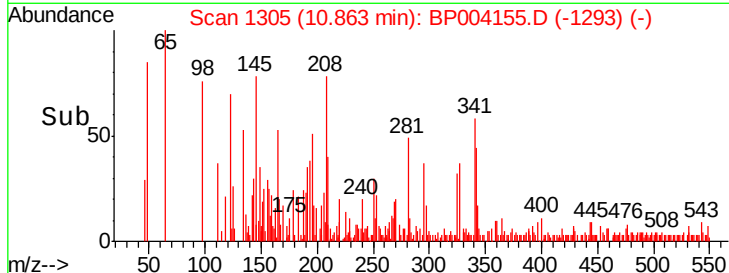
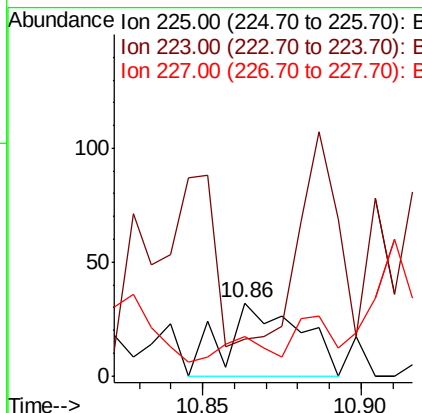
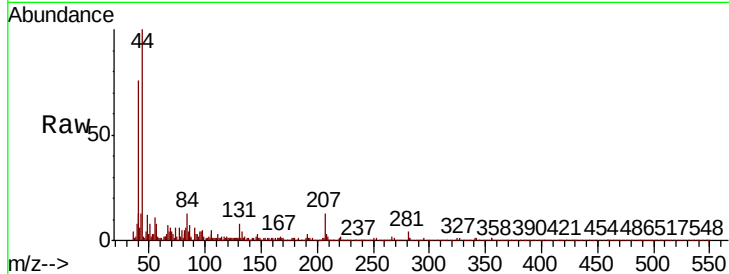




#33
Hexachlorobutadiene
Concen: 0.003 ng/ul
RT: 10.86 min Scan# 1305
Delta R.T. -0.13 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

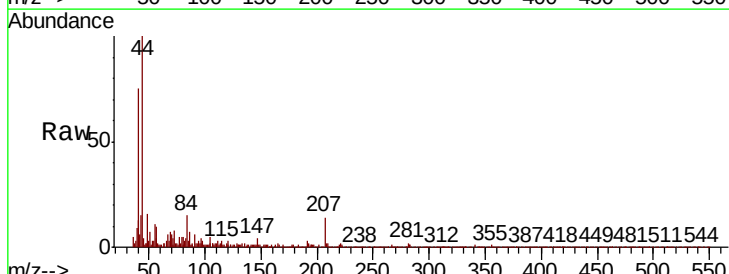
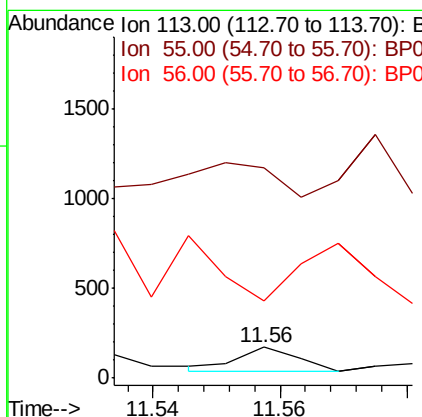
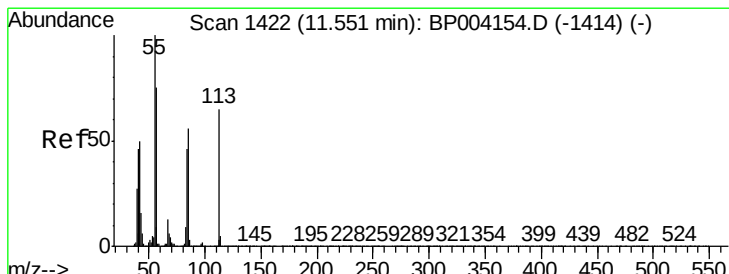
Instrument :
BNA_P
ClientSampleId :
SBLK342

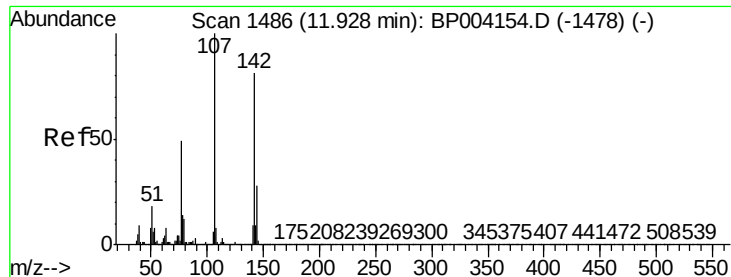
Tot Ion	Ratio	Lower	Upper
225	100		
223	50.0	49.9	74.9
227	53.1	50.9	76.3



#34
Caprolactam
Concen: 0.011 ng/ul
RT: 11.56 min Scan# 1423
Delta R.T. 0.01 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

Tgt Ion	Ratio	Lower	Upper
113	100		
55	679.8	136.3	204.5#
56	249.1	93.2	139.8#

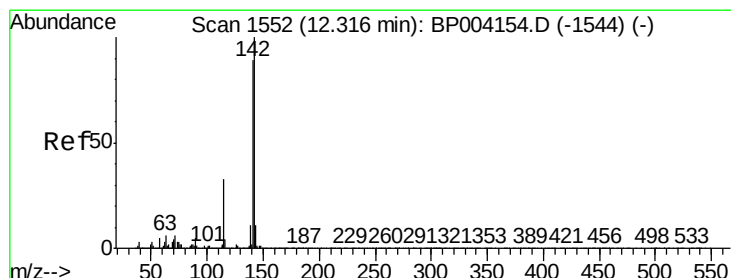
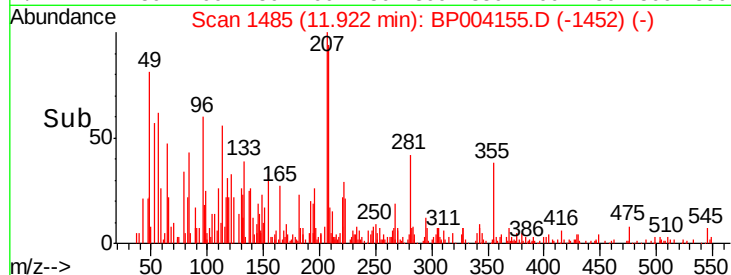
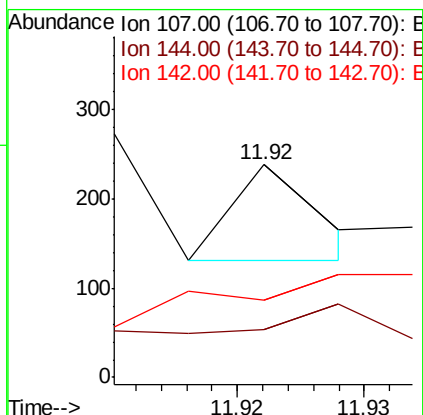
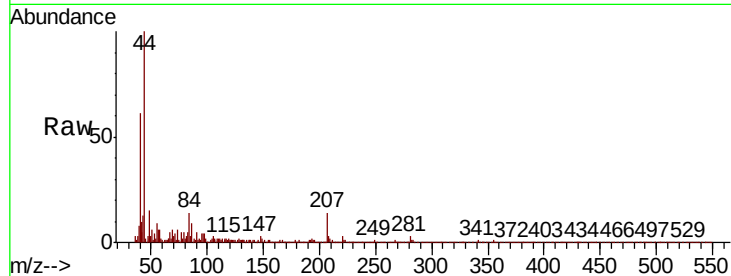




#35
4-Chloro-3-methylphenol
Concen: 0.002 ng/ul
RT: 11.92 min Scan# 1485
Delta R.T. -0.01 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

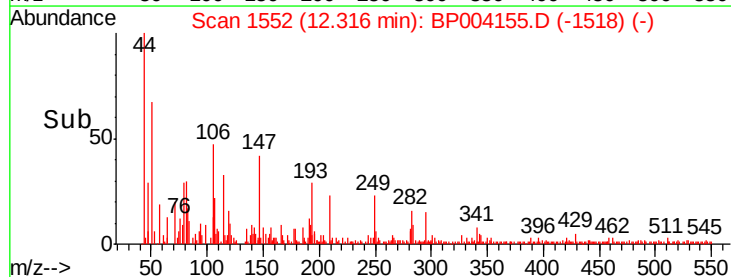
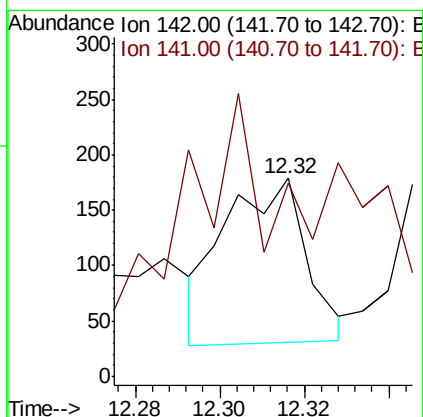
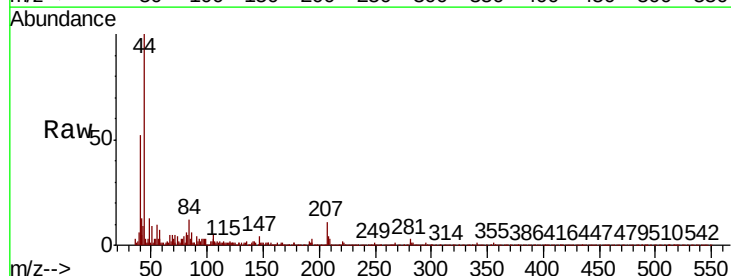
Instrument :
BNA_P
ClientSampled :
SBLK342

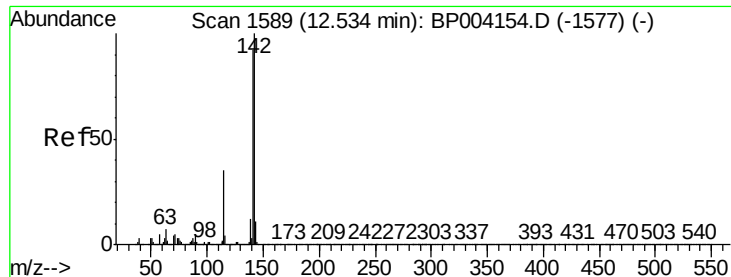
Tot Ion:107 Resp: 50
Ion Ratio Lower Upper
107 100
144 22.3 20.1 30.1
142 36.1 63.4 95.0#



#36
2-Methylnaphthalene
Concen: 0.004 ng/ul
RT: 12.32 min Scan# 1552
Delta R.T. 0.00 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

Tgt Ion:142 Resp: 199
Ion Ratio Lower Upper
142 100
141 97.8 71.1 106.7

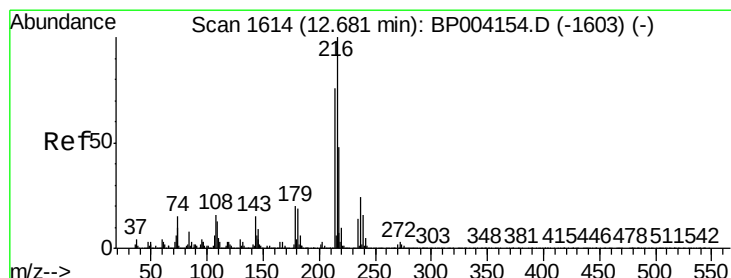
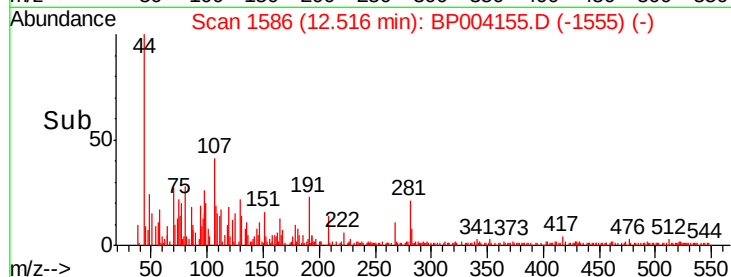
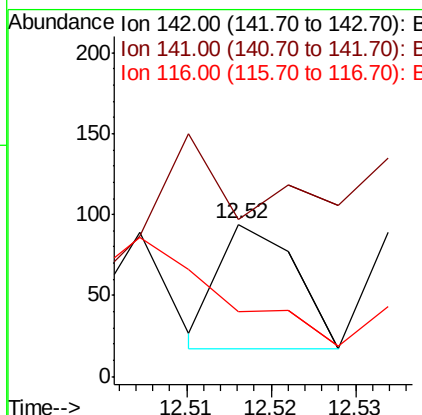
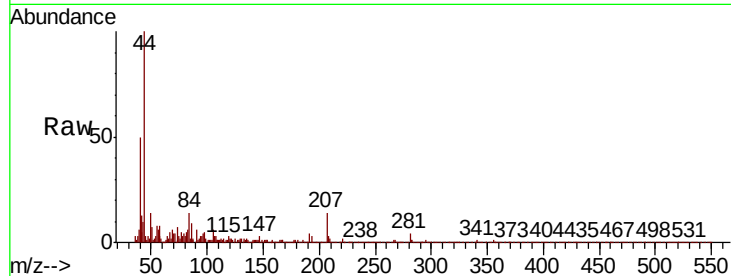




#37
1-Methylnaphthalene
Concen: 0.001 ng/ul
RT: 12.52 min Scan# 1586
Delta R.T. -0.02 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

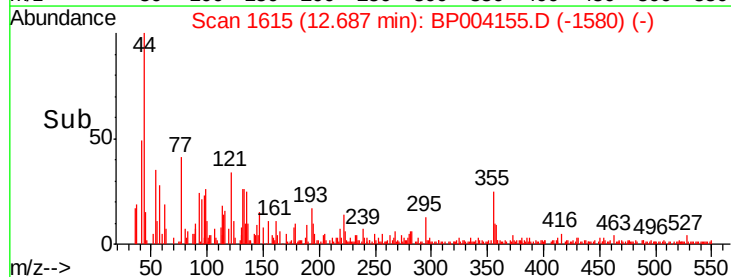
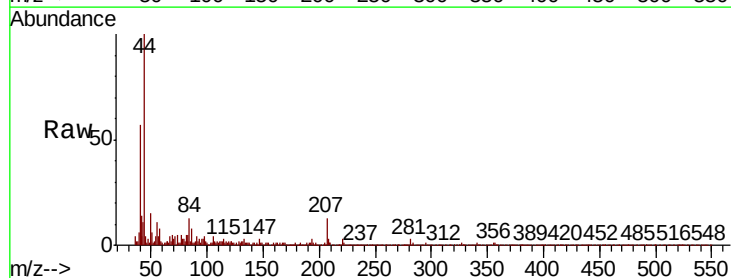
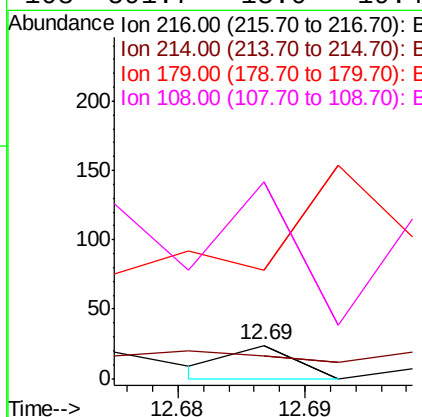
Instrument :
BNA_P
ClientSampled :
SBLK342

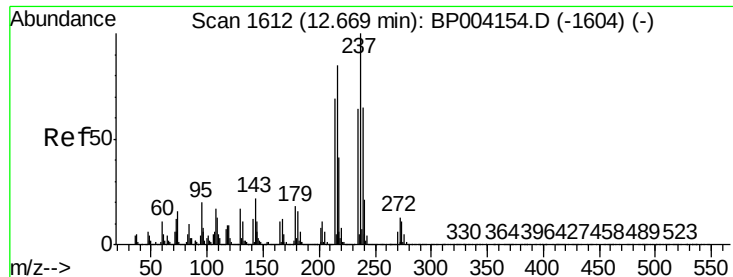
Tot Ion	Ratio	Lower	Upper
142	100		
141	103.2	74.6	112.0
116	42.6	3.0	4.4#



#39
1,2,4,5-Tetrachlorobenzene
Concen: 0.000 ng/ul
RT: 12.69 min Scan# 1615
Delta R.T. 0.01 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

Tgt Ion	Ratio	Lower	Upper
216	100		
214	66.7	62.4	93.6
179	325.0	16.6	25.0#
108	591.7	13.0	19.4#





#40

Hexachlorocyclopentadiene

Concen: 0.002 ng/ul

RT: 12.66 min Scan# 1611

Delta R.T. -0.01 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

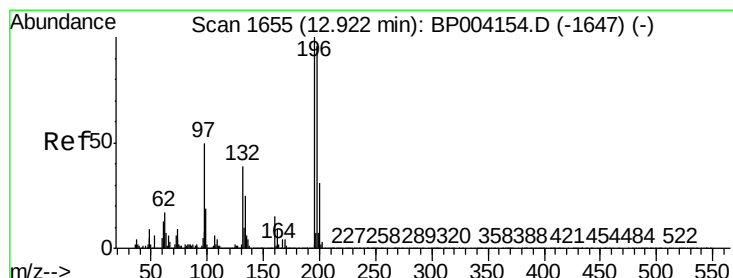
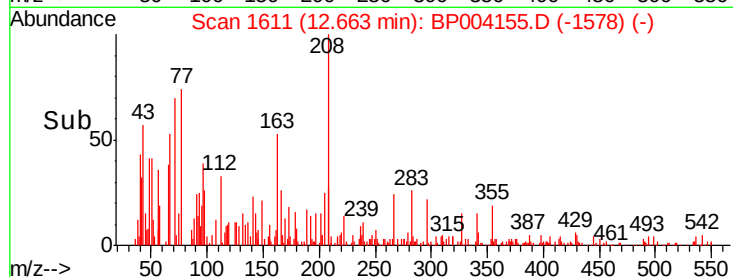
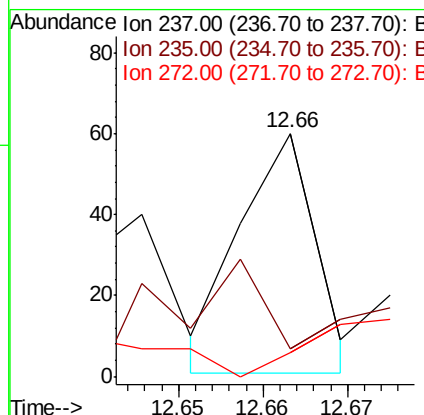
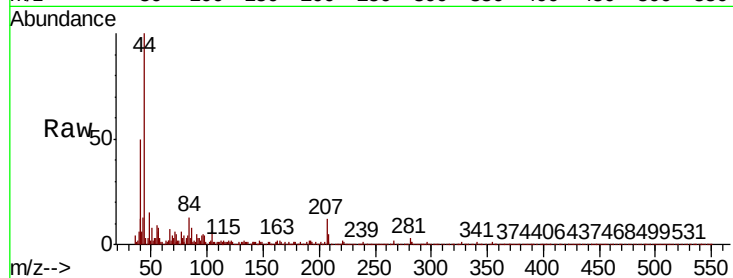
Instrument :

BNA_P

ClientSampleId :

SBLK342

Tot Ion:	237	Resp:	37
Ion	Ratio	Lower	Upper
237	100		
235	11.7	50.6	75.8#
272	10.0	10.3	15.5#



#41

2,4,6-Trichlorophenol

Concen: 0.003 ng/ul

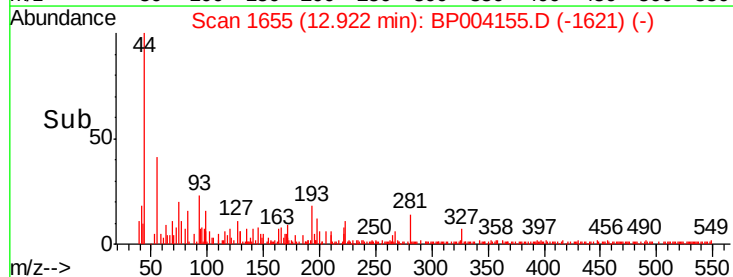
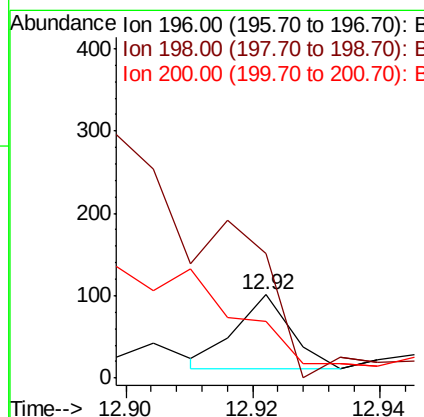
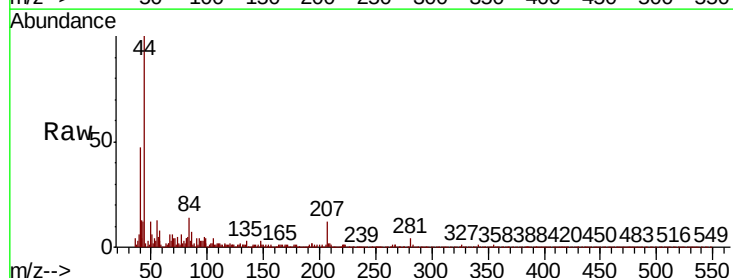
RT: 12.92 min Scan# 1655

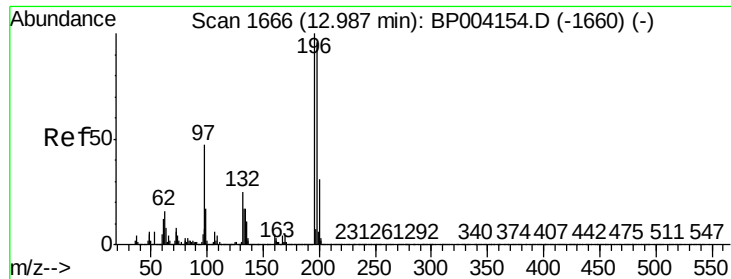
Delta R.T. 0.00 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

Tgt Ion:	196	Resp:	53
Ion	Ratio	Lower	Upper
196	100		
198	150.5	75.9	113.9#
200	68.3	24.6	36.8#

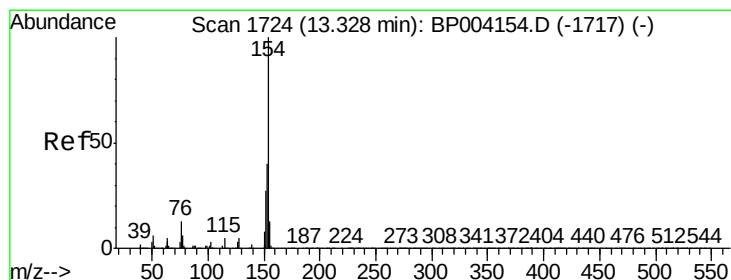
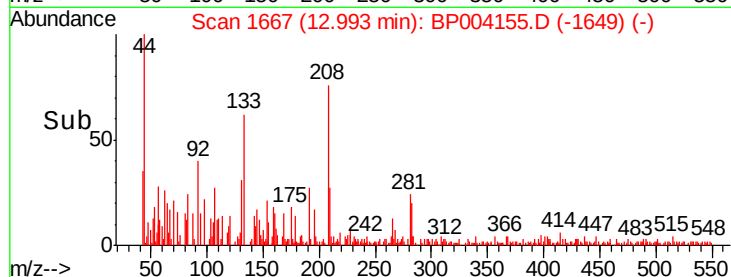
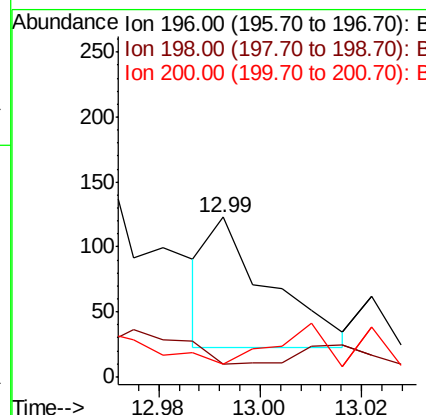
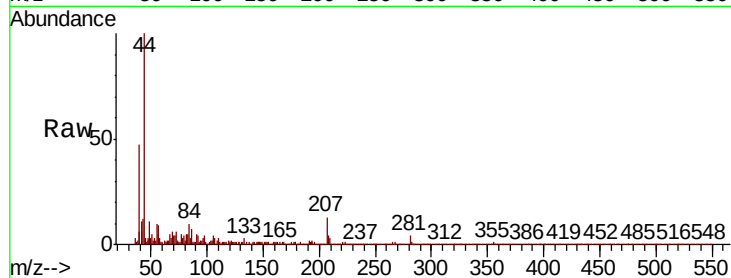




#42
2,4,5-Trichlorophenol
Concen: 0.004 ng/ul
RT: 12.99 min Scan# 1667
Delta R.T. 0.01 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

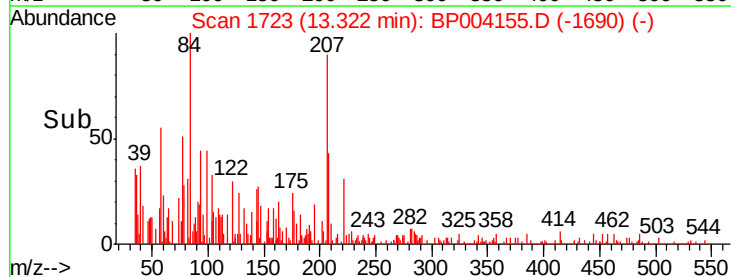
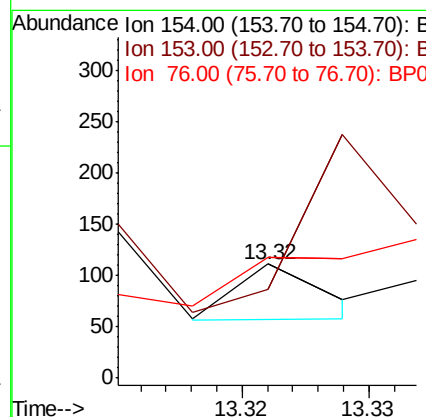
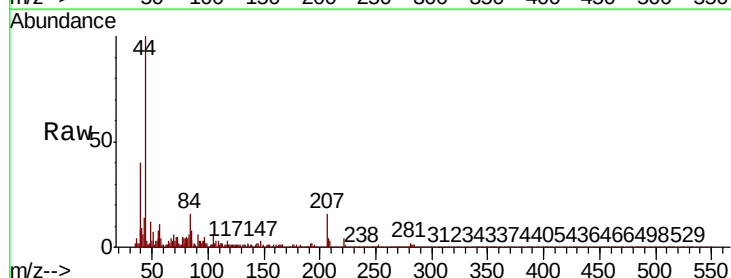
Instrument :
BNA_P
ClientSampled :
SBLK342

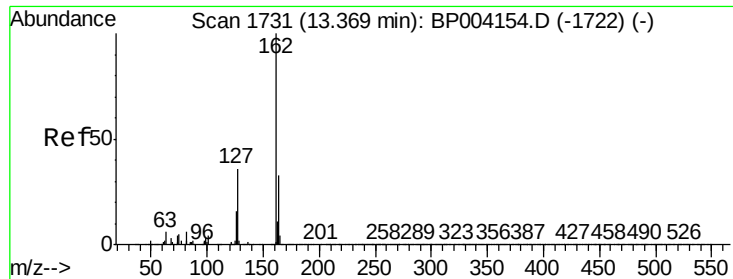
Tot Ion	Ratio	Lower	Upper
196	100		
198	8.1	78.2	117.4#
200	8.1	25.1	37.7#



#43
1,1'-Biphenyl
Concen: 0.000 ng/ul
RT: 13.32 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

Tgt Ion	Ratio	Lower	Upper
154	100		
153	78.4	32.2	48.2#
76	106.3	10.8	16.2#

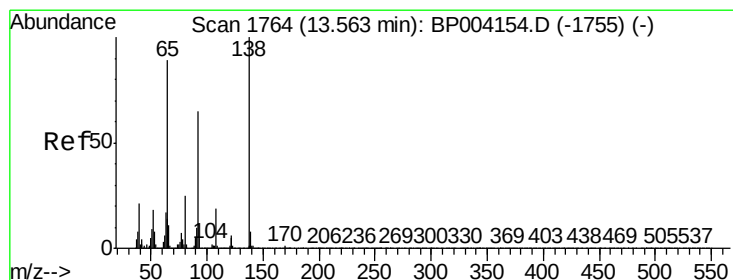
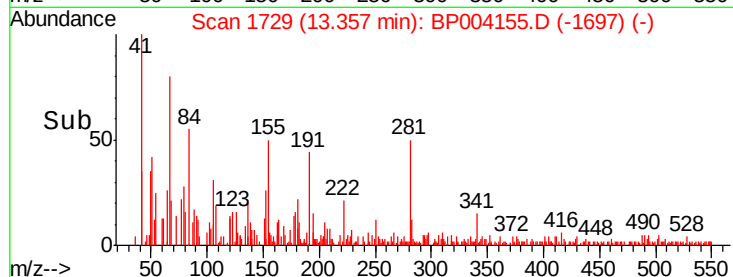
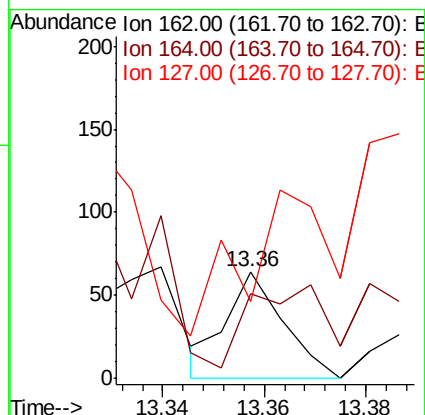
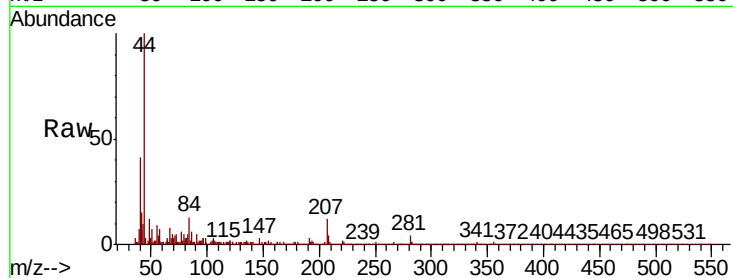




#44
2-Chloronaphthalene
Concen: 0.001 ng/ul
RT: 13.36 min Scan# 1729
Delta R.T. -0.01 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

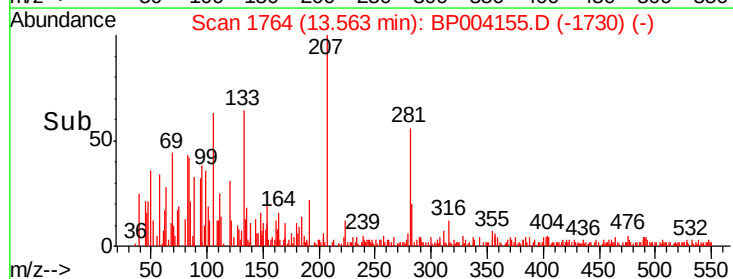
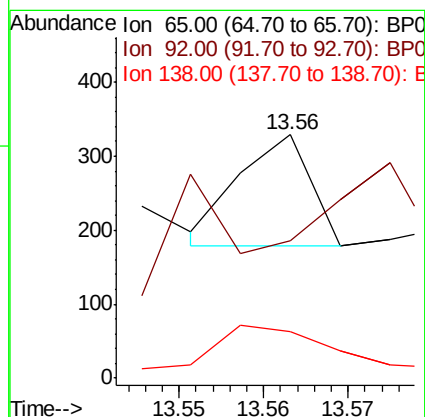
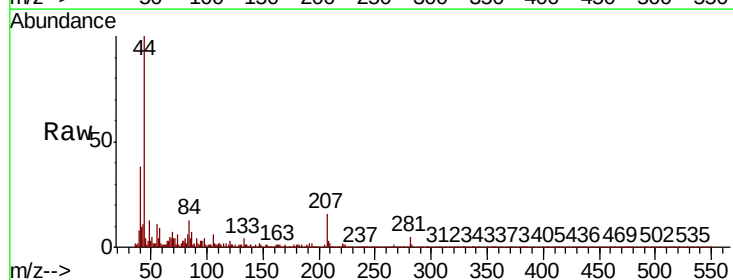
Instrument :
BNA_P
ClientSampled :
SBLK342

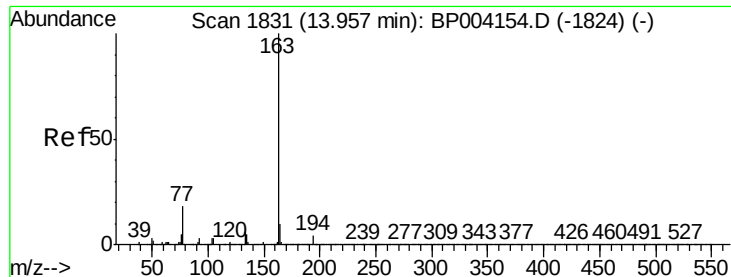
Tot Ion: 162 Resp: 50
Ion Ratio Lower Upper
162 100
164 79.7 26.2 39.4#
127 71.9 30.4 45.6#



#45
2-Nitroaniline
Concen: 0.006 ng/ul
RT: 13.56 min Scan# 1764
Delta R.T. 0.00 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

Tgt Ion: 65 Resp: 88
Ion Ratio Lower Upper
65 100
92 56.2 59.4 89.2#
138 19.1 89.6 134.4#





#47

Dimethylphthalate

Concen: 0.005 ng/ul

RT: 13.94 min Scan# 1828

Delta R.T. -0.02 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

Instrument :

BNA_P

ClientSampleId :

SBLK342

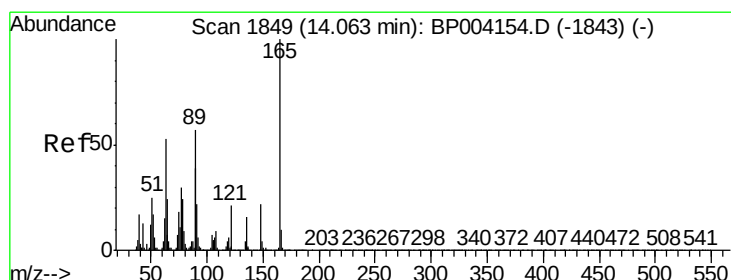
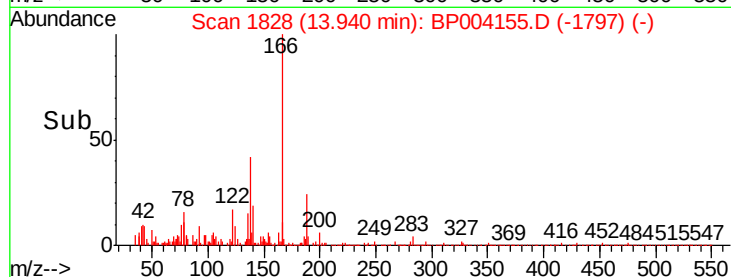
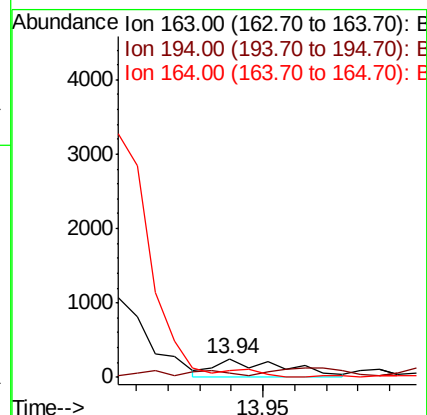
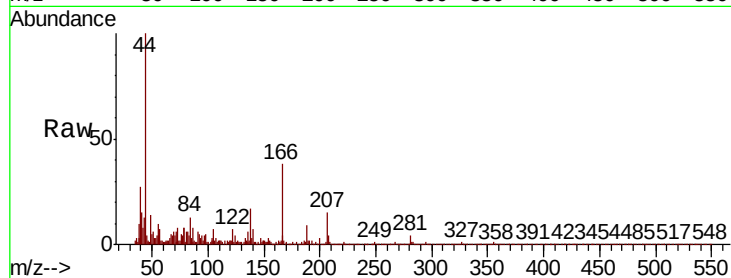
Tot Ion:163 Resp: 369

Ion Ratio Lower Upper

163 100

194 23.5 3.4 5.0#

164 36.7 8.1 12.1#



#48

2,6-Dinitrotoluene

Concen: 0.002 ng/ul

RT: 14.06 min Scan# 1848

Delta R.T. -0.01 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

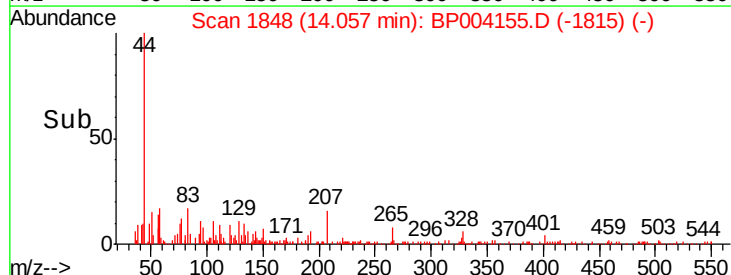
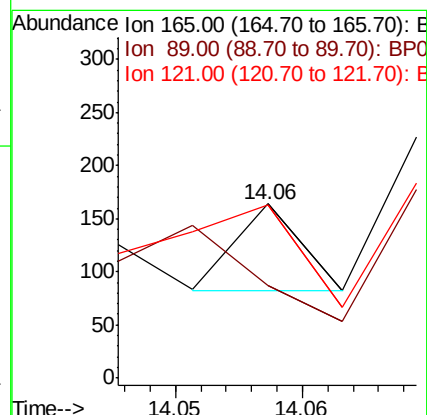
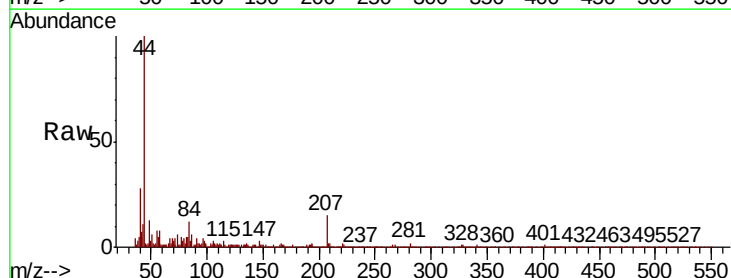
Tgt Ion:165 Resp: 29

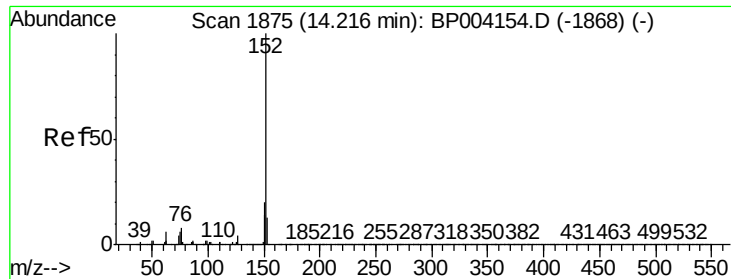
Ion Ratio Lower Upper

165 100

89 53.0 45.2 67.8

121 99.4 17.9 26.9#





#50

Acenaphthylene

Concen: 0.001 ng/ul

RT: 14.08 min Scan# 1852

Delta R.T. -0.14 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

Instrument :

BNA_P

ClientSampled :

SBLK342

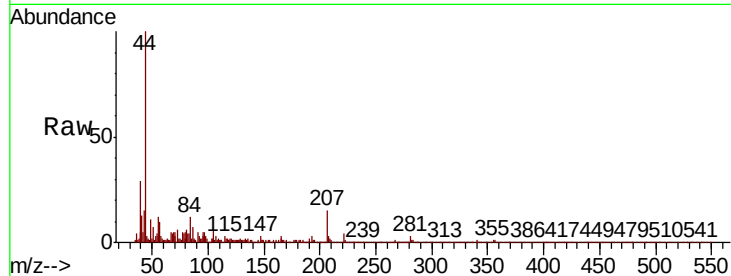
Tot Ion:152 Resp: 46

Ion Ratio Lower Upper

152 100

151 20.2 16.1 24.1

153 13.1 10.5 15.7



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

200

150

100

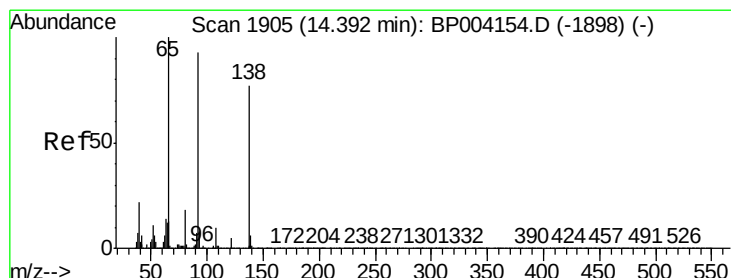
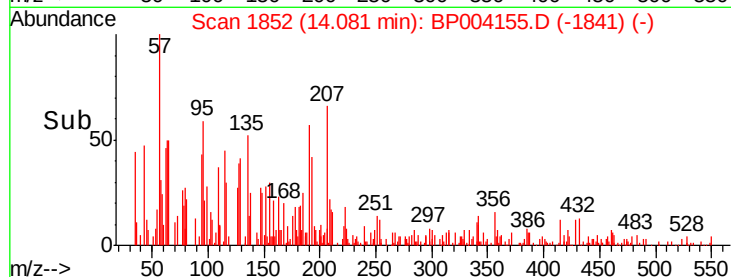
50

0

14.08

14.10

Time-->



#51

3-Nitroaniline

Concen: 0.005 ng/ul

RT: 14.39 min Scan# 1905

Delta R.T. 0.00 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

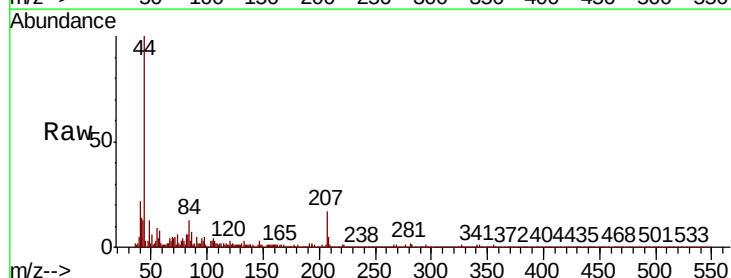
Tgt Ion:138 Resp: 66

Ion Ratio Lower Upper

138 100

108 180.0 12.6 19.0#

92 163.5 93.3 139.9#



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): BPO

300

200

100

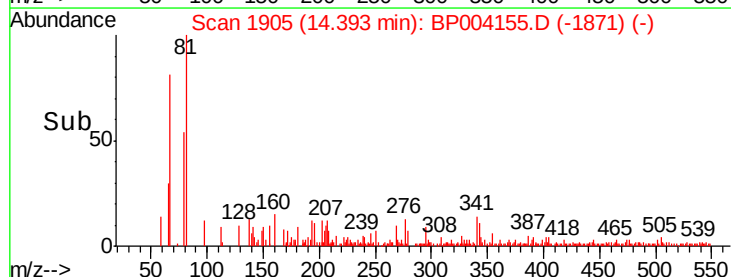
0

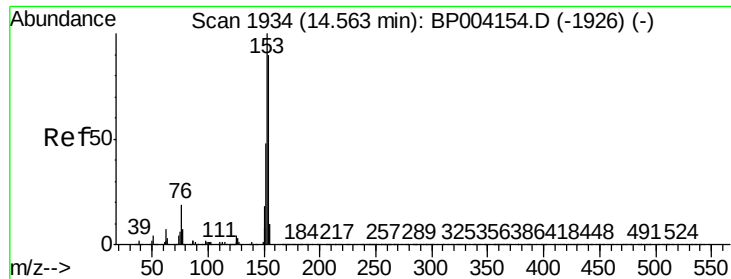
14.38

14.40

14.42

Time-->





#52

Acenaphthene

Concen: 0.001 ng/ul

RT: 14.60 min Scan# 1940

Delta R.T. 0.04 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

Instrument :

BNA_P

ClientSampleId :

SBLK342

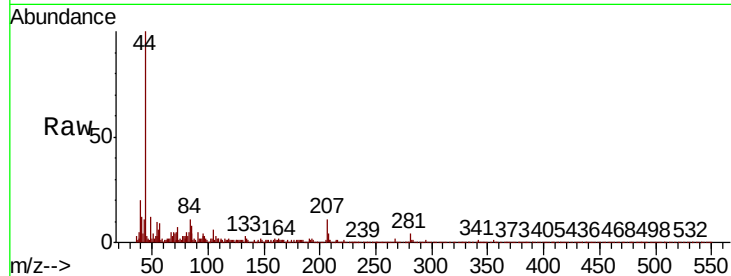
Tot Ion:153 Resp: 71

Ion Ratio Lower Upper

153 100

152 53.3 38.0 57.0

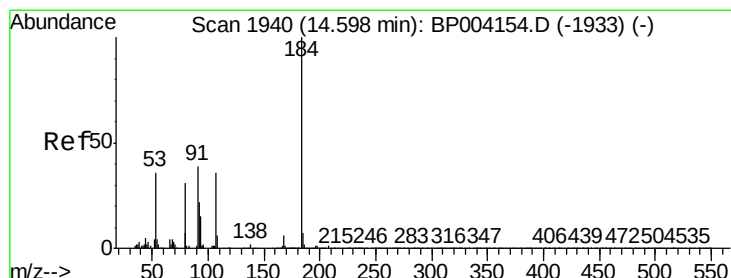
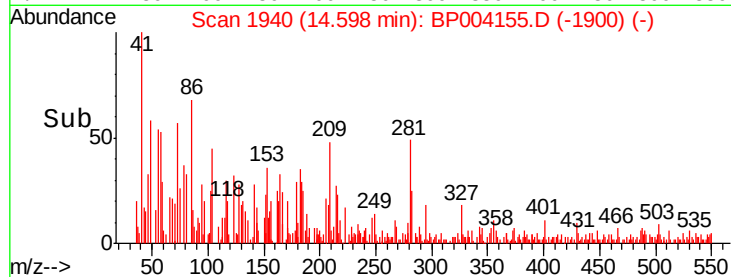
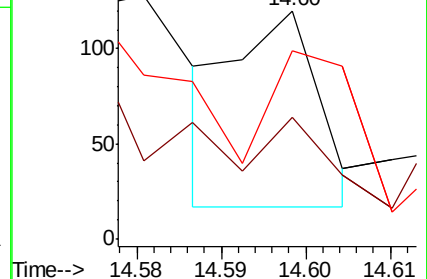
154 82.5 70.5 105.7



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



#53

2,4-Dinitrophenol

Concen: 0.021 ng/ul

RT: 14.60 min Scan# 1940

Delta R.T. 0.00 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

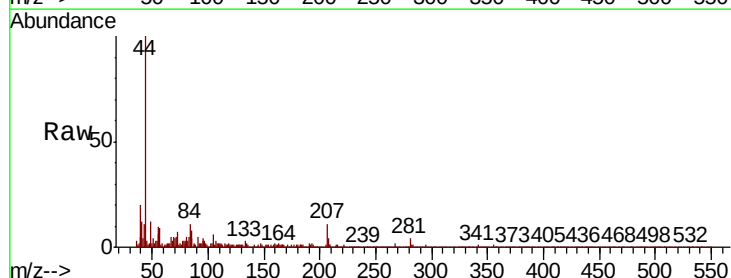
Tgt Ion:184 Resp: 104

Ion Ratio Lower Upper

184 100

63 152.3 43.6 65.4#

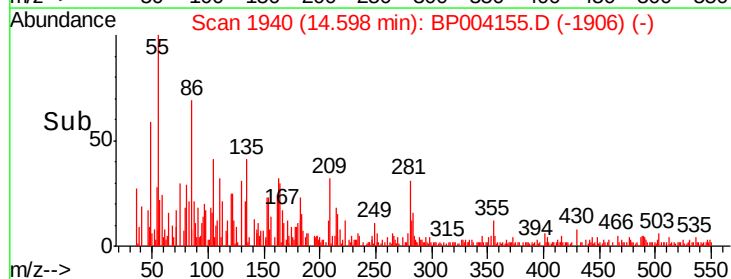
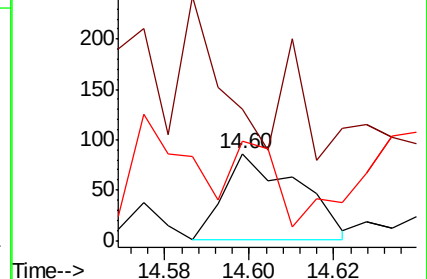
154 115.1 46.9 70.3#

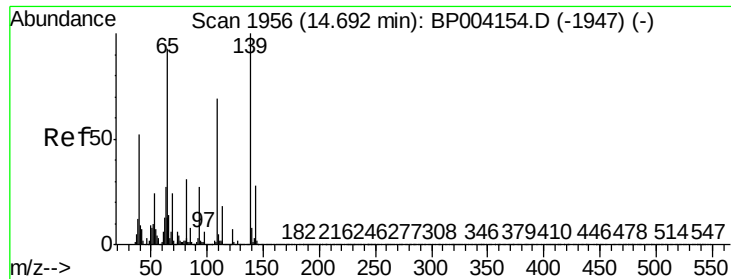


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BP0

Ion 154.00 (153.70 to 154.70): E

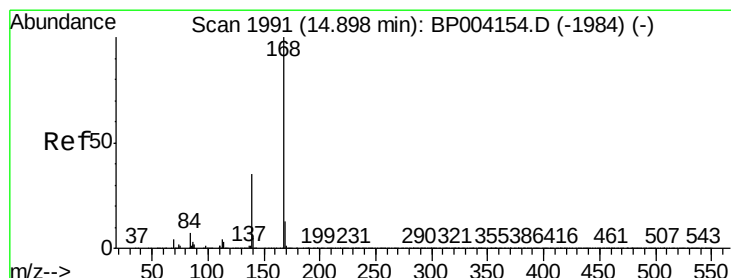
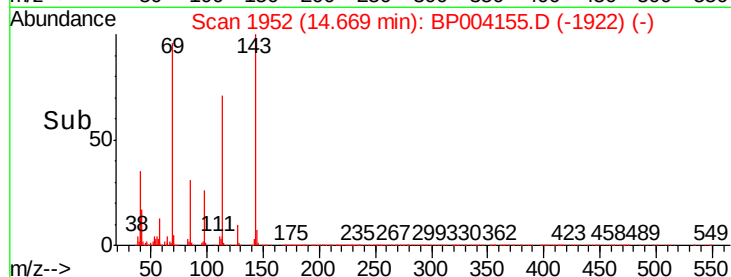
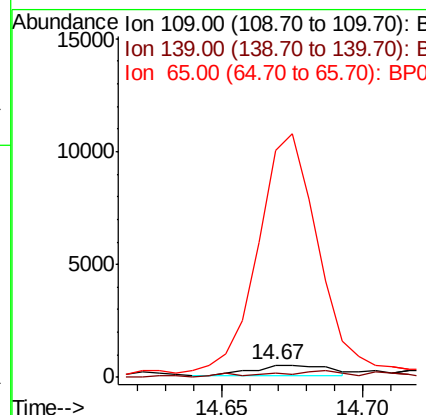
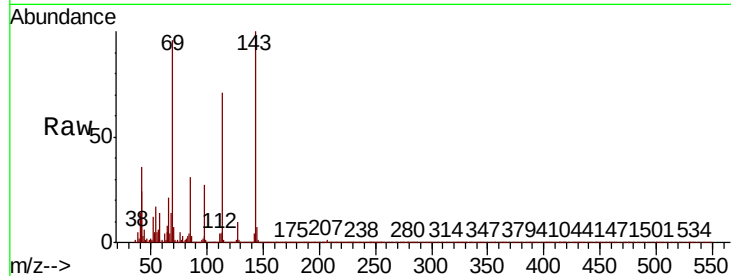




#55
4-Nitrophenol
Concen: 0.099 ng/ul
RT: 14.67 min Scan# 1952
Delta R.T. -0.02 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

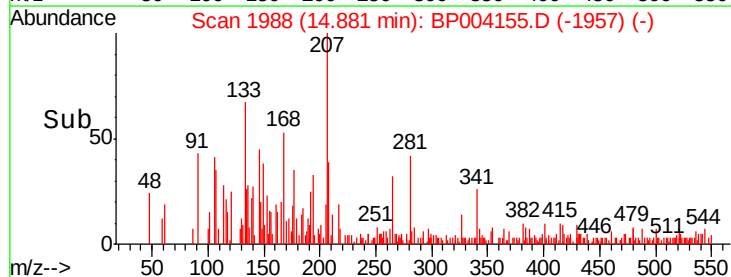
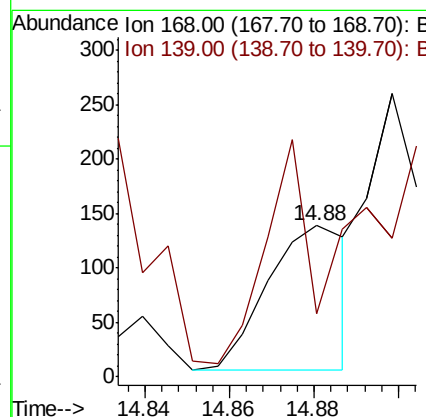
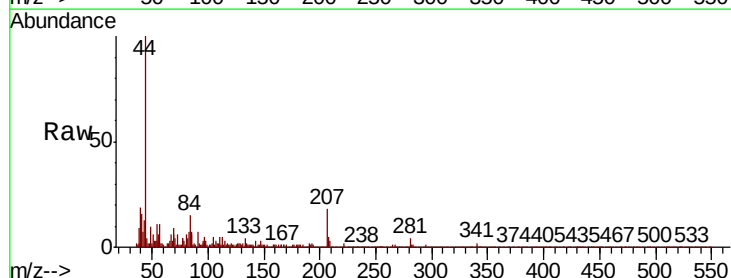
Instrument :
BNA_P
ClientSampled :
SBLK342

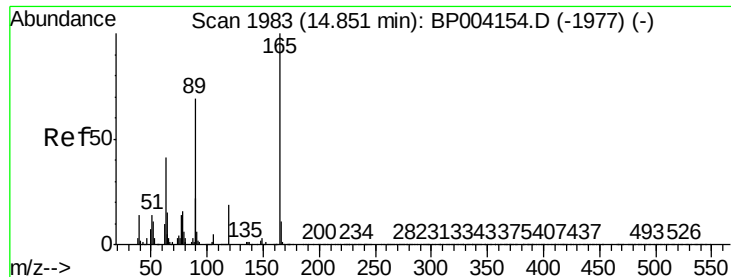
Tot Ion:109 Resp: 868
Ion Ratio Lower Upper
109 100
139 29.4 111.9 167.9#
65 1810.5 99.2 148.8#



#56
Dibenzofuran
Concen: 0.002 ng/ul
RT: 14.88 min Scan# 1988
Delta R.T. -0.02 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

Tgt Ion:168 Resp: 174
Ion Ratio Lower Upper
168 100
139 41.7 28.6 42.8

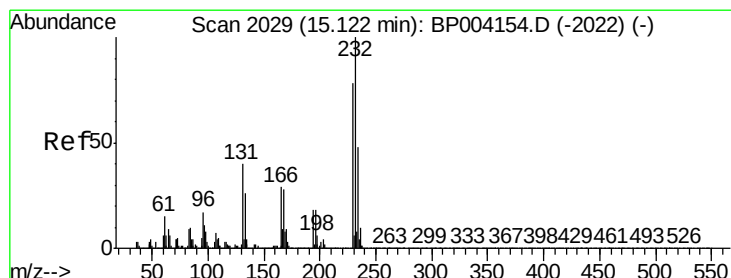
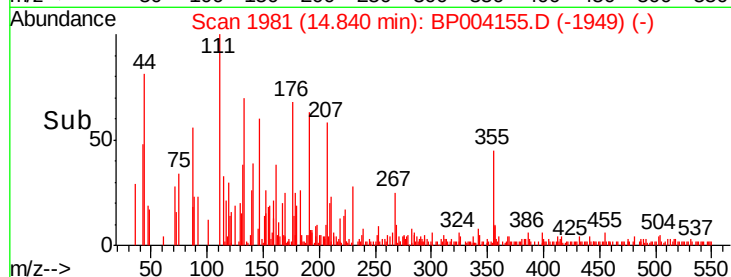
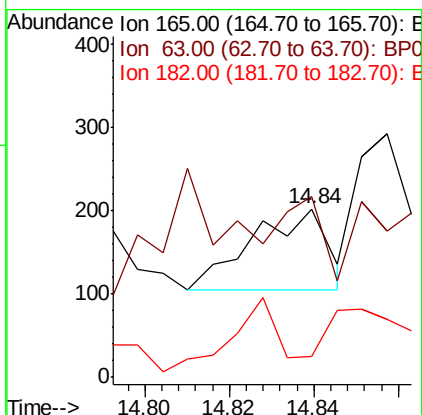
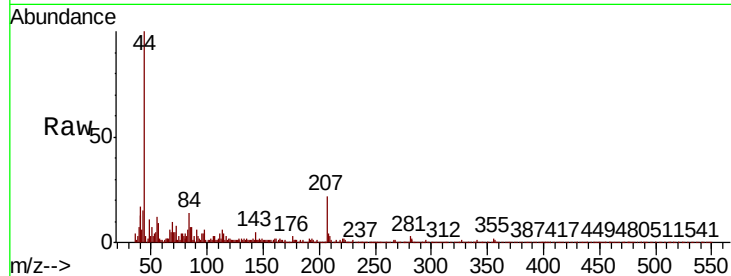




#57
2,4-Dinitrotoluene
Concen: 0.007 ng/ul
RT: 14.84 min Scan# 1981
Delta R.T. -0.01 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

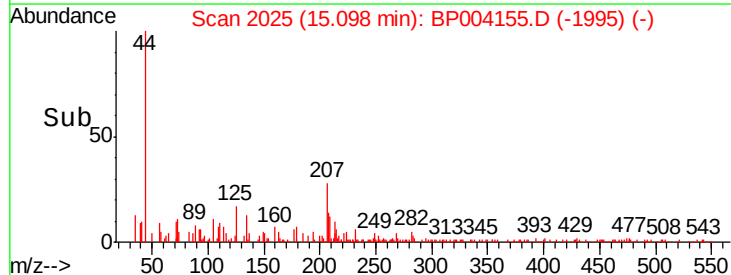
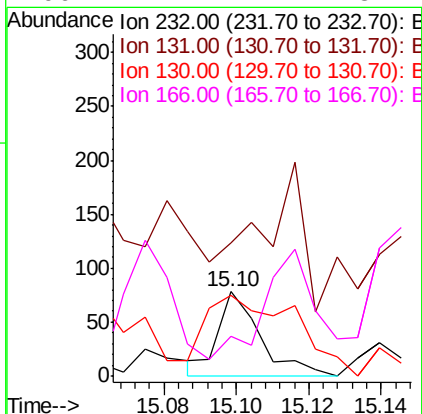
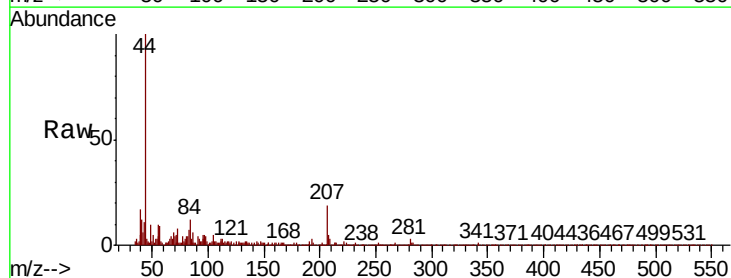
Instrument :
BNA_P
ClientSampled :
SBLK342

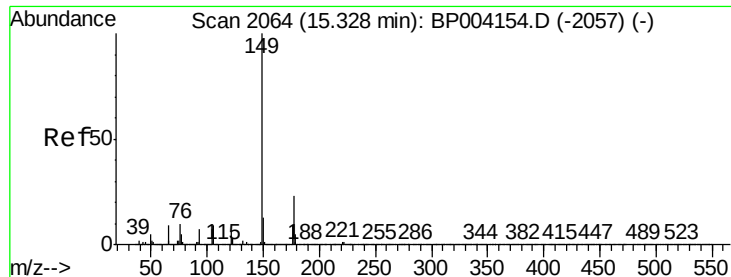
Tot Ion:165 Resp: 120
Ion Ratio Lower Upper
165 100
63 107.4 32.1 48.1#
182 12.4 2.4 3.6#



#58
2,3,4,6-Tetrachlorophenol
Concen: 0.004 ng/ul
RT: 15.10 min Scan# 2025
Delta R.T. -0.02 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

Tgt Ion:232 Resp: 64
Ion Ratio Lower Upper
232 100
131 157.7 31.5 47.3#
130 96.2 1.7 2.5#
166 47.4 22.7 34.1#

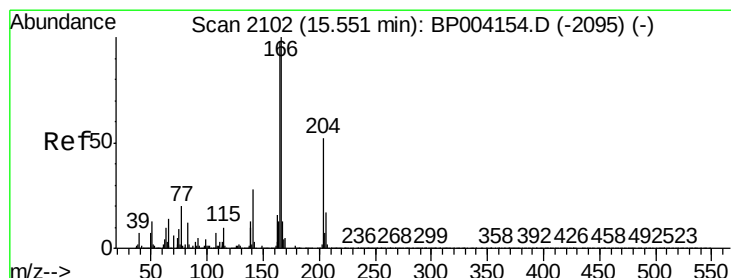
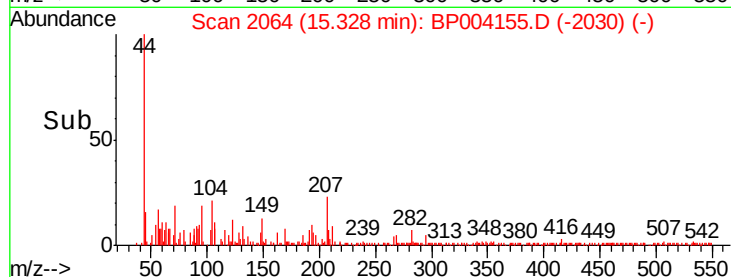
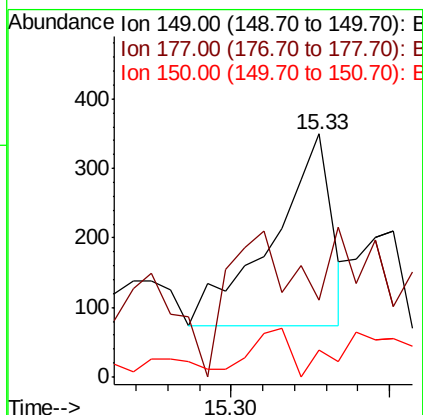
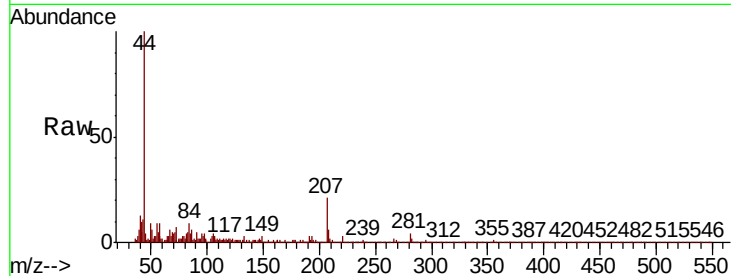




#59
Diethylphthalate
Concen: 0.005 ng/ul
RT: 15.33 min Scan# 2064
Delta R.T. 0.00 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

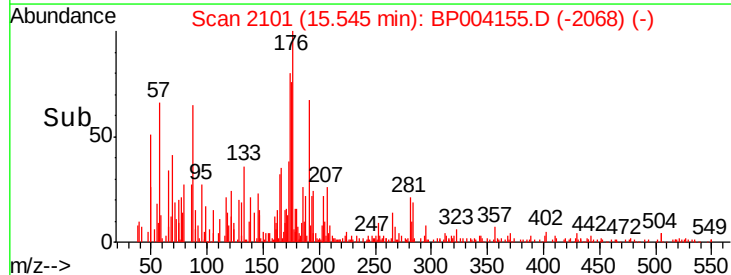
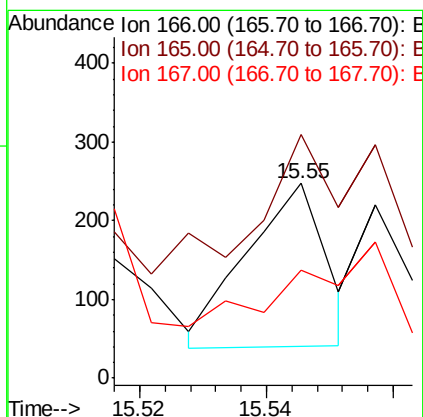
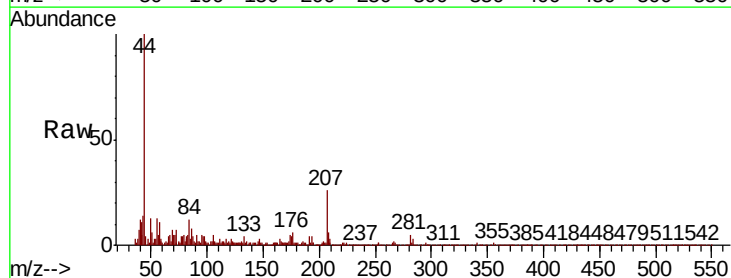
Instrument :
BNA_P
ClientSampleId :
SBLK342

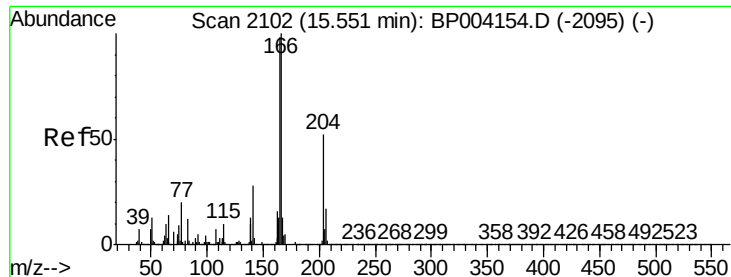
Tot Ion	Ratio	Lower	Upper
149	100		
177	31.4	18.5	27.7#
150	11.1	10.1	15.1



#61
Fluorene
Concen: 0.003 ng/ul
RT: 15.55 min Scan# 2101
Delta R.T. -0.01 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

Tgt Ion	Ratio	Lower	Upper
166	100		
165	101.3	77.8	116.6
167	45.2	11.0	16.4#

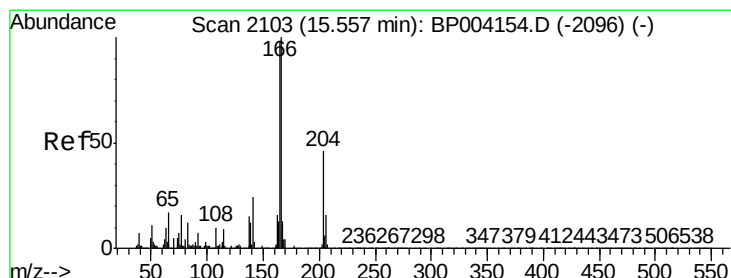
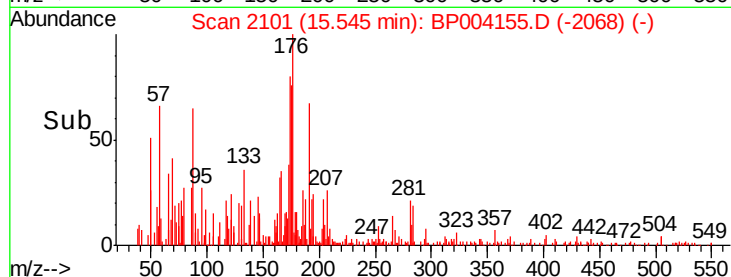
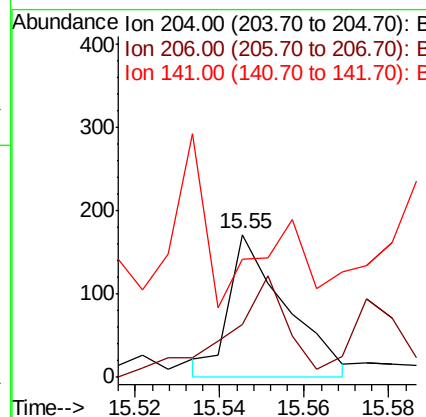
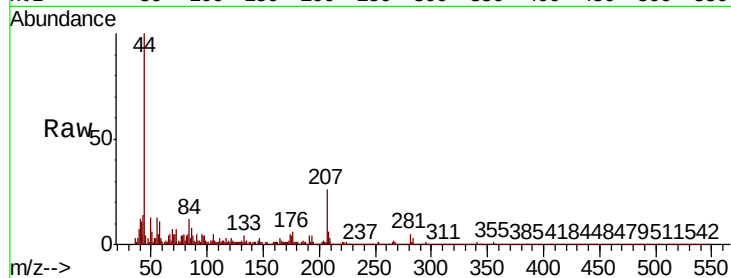




#62
4-Chlorophenyl-phenylether
Concen: 0.004 ng/ul
RT: 15.55 min Scan# 2101
Delta R.T. -0.01 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

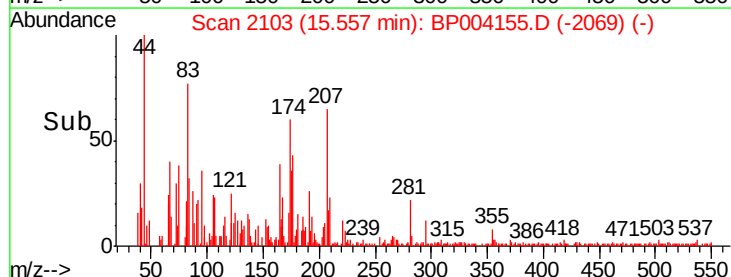
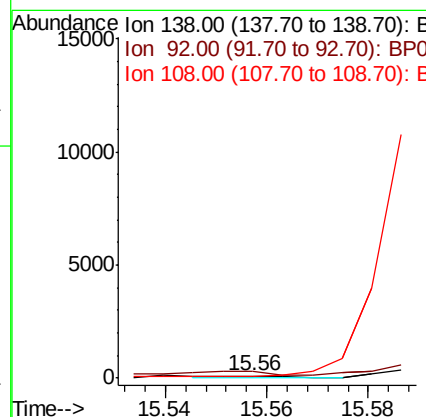
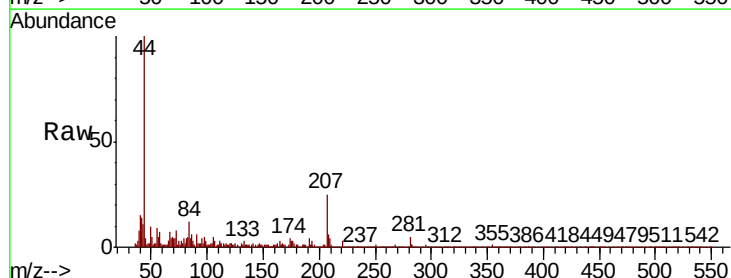
Instrument :
BNA_P
ClientSampled :
SBLK342

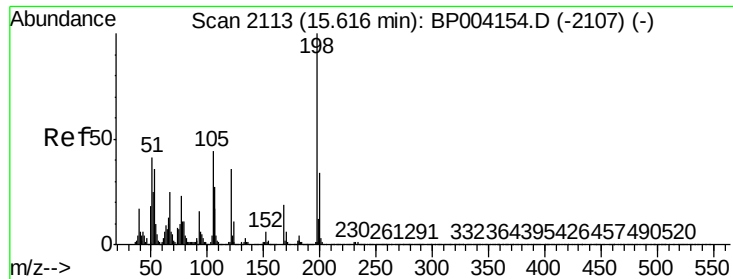
Tot Ion:204 Resp: 160
Ion Ratio Lower Upper
204 100
206 37.4 26.7 40.1
141 82.5 42.2 63.2#



#63
4-Nitroaniline
Concen: 0.007 ng/ul
RT: 15.56 min Scan# 2103
Delta R.T. 0.00 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

Tgt Ion:138 Resp: 77
Ion Ratio Lower Upper
138 100
92 278.0 42.3 63.5#
108 77.0 60.2 90.2





#66

4,6-Dinitro-2-methylphenol

Concen: 0.103 ng/ul

RT: 15.60 min Scan# 2111

Delta R.T. -0.01 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

Instrument :

BNA_P

ClientSampleId :

SBLK342

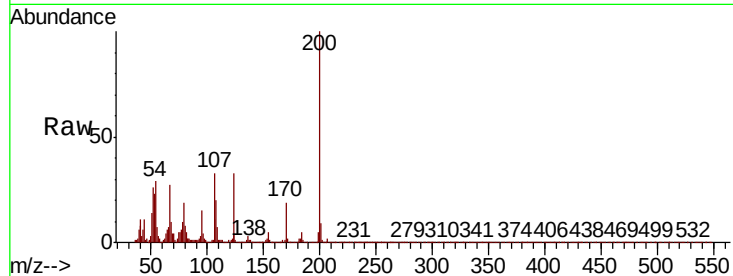
Tot Ion:198 Resp: 936

Ion Ratio Lower Upper

198 100

182 385.5 3.8 5.6#

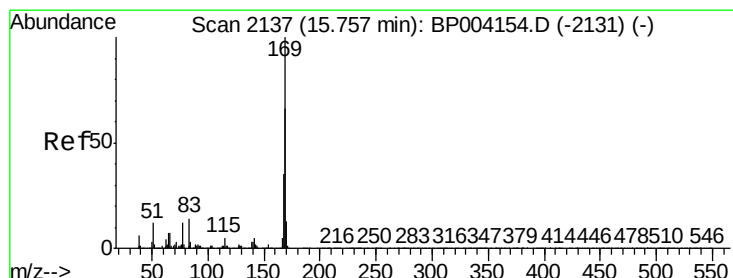
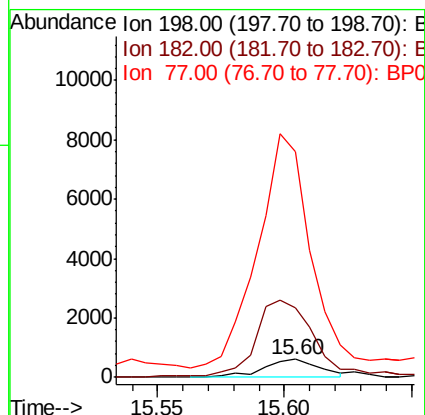
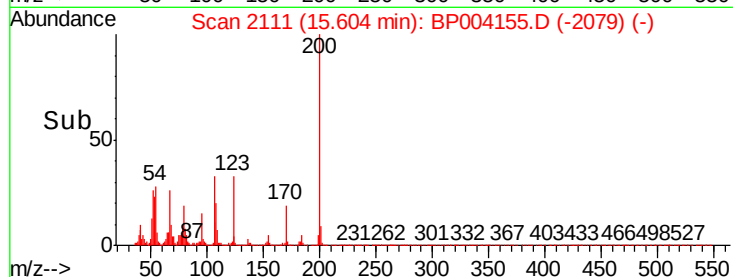
77 1263.3 19.7 29.5#



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): BP0



#67

N-Nitrosodiphenylamine

Concen: 0.003 ng/ul

RT: 15.75 min Scan# 2136

Delta R.T. -0.01 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

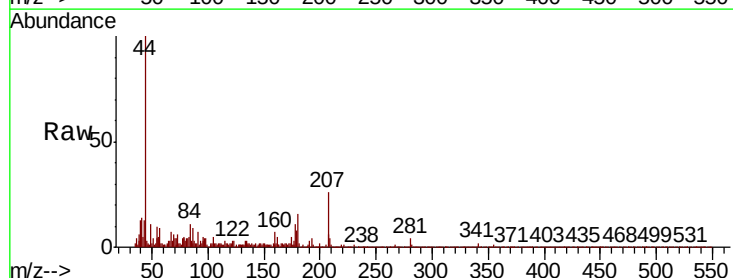
Tgt Ion:169 Resp: 187

Ion Ratio Lower Upper

169 100

168 64.8 52.7 79.1

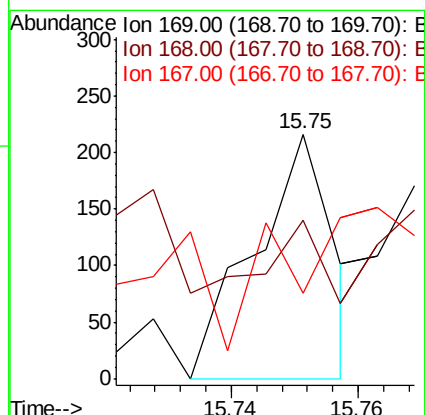
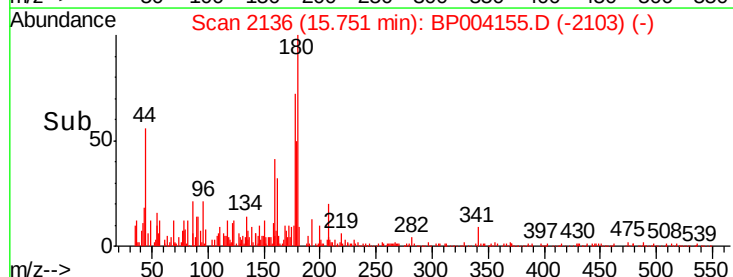
167 34.7 28.2 42.2

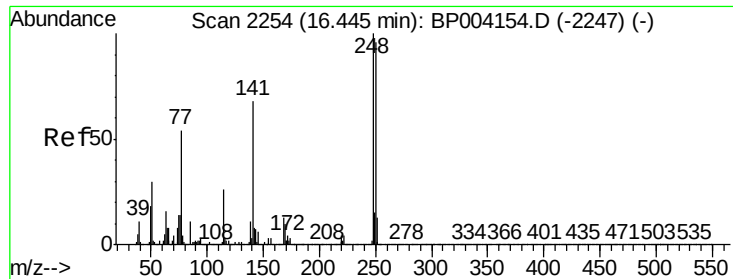


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

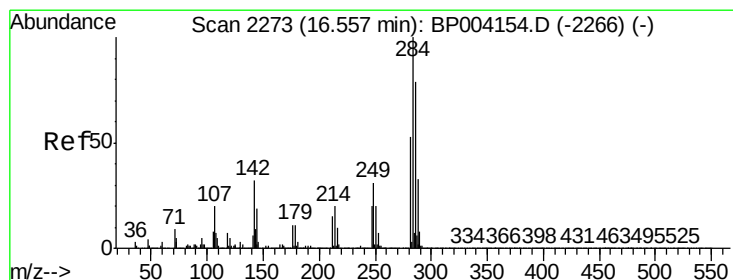
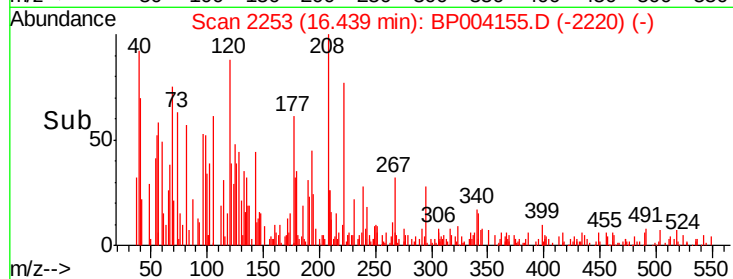
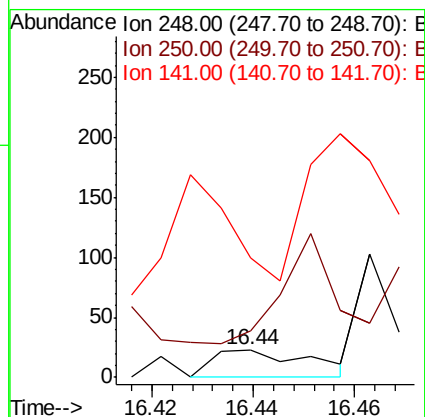
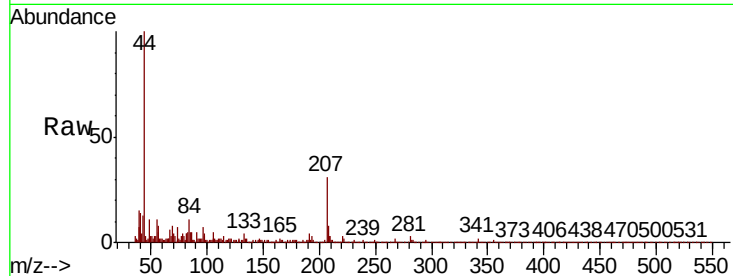




#68
4-Bromophenyl-phenylether
Concen: 0.001 ng/ul
RT: 16.44 min Scan# 2253
Delta R.T. -0.01 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

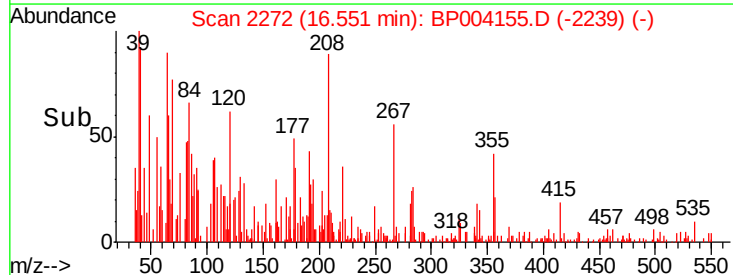
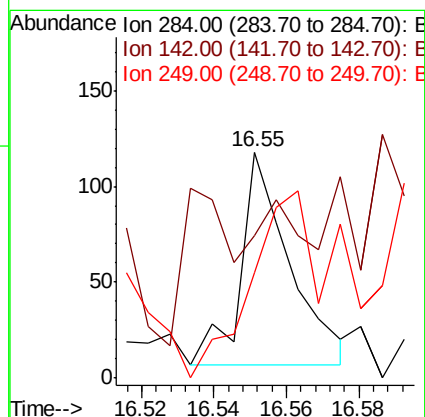
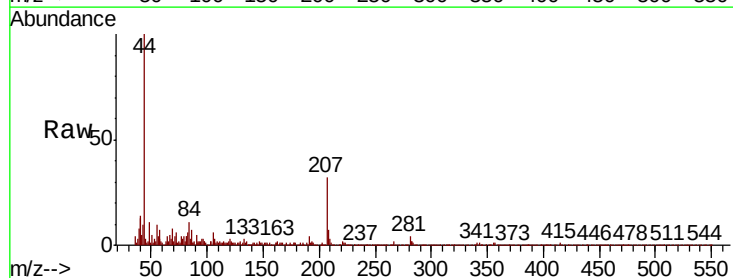
Instrument :
BNA_P
ClientSampled :
SBLK342

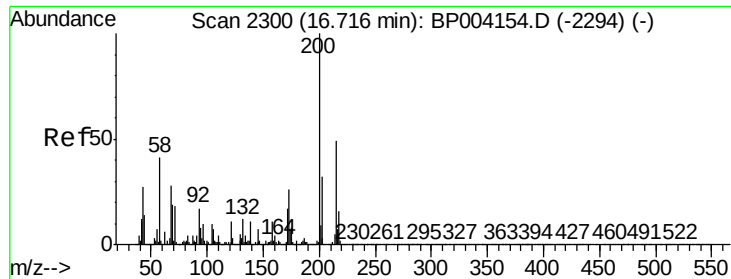
Tot Ion:248 Resp: 31
Ion Ratio Lower Upper
248 100
250 169.6 75.5 113.3#
141 434.8 53.2 79.8#



#69
Hexachlorobenzene
Concen: 0.004 ng/ul
RT: 16.55 min Scan# 2272
Delta R.T. -0.01 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

Tgt Ion:284 Resp: 104
Ion Ratio Lower Upper
284 100
142 62.7 25.4 38.0#
249 58.5 25.4 38.2#

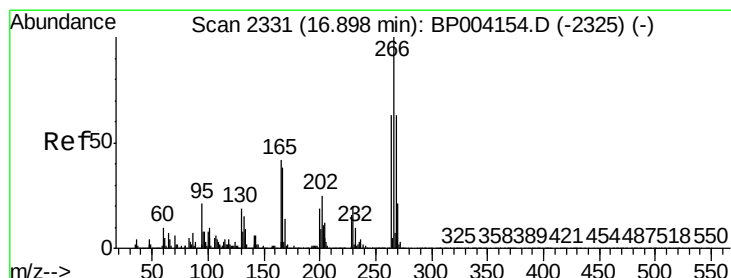
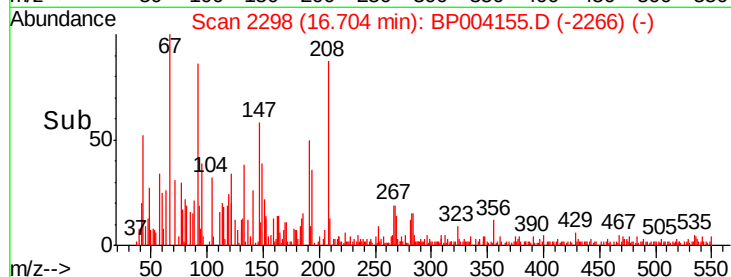
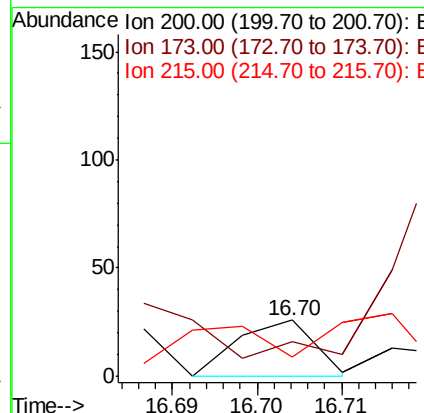
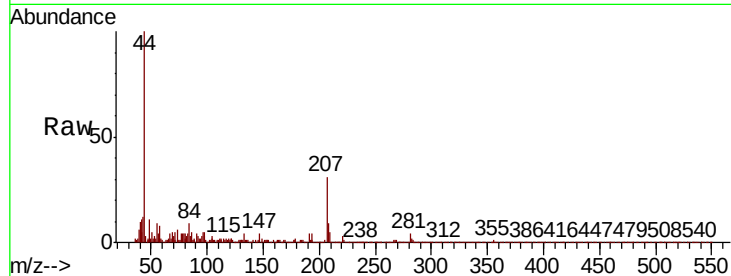




#70
Atrazine
Concen: 0.001 ng/ul
RT: 16.70 min Scan# 2298
Delta R.T. -0.01 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

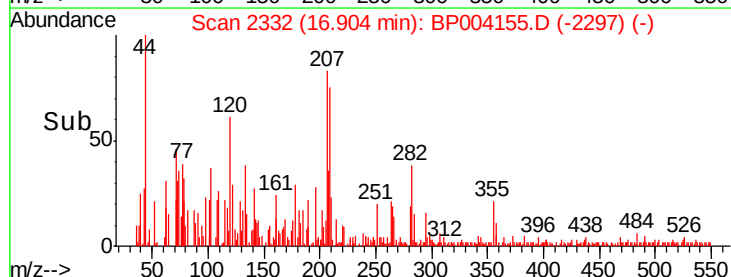
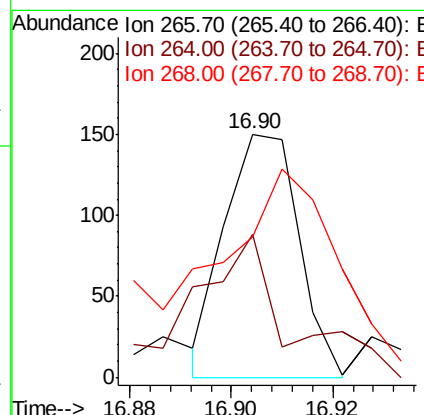
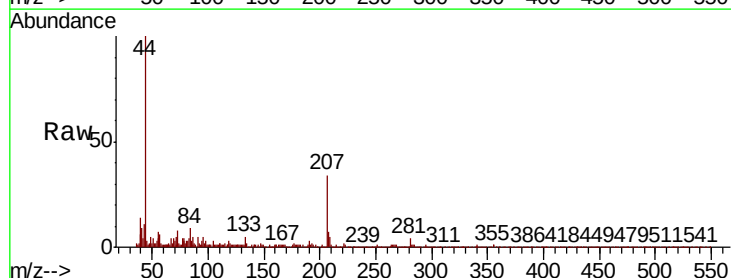
Instrument :
BNA_P
ClientSampled :
SBLK342

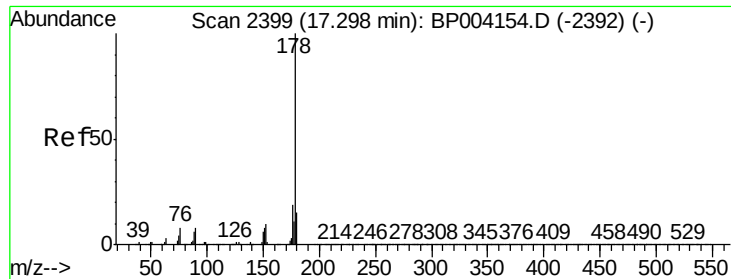
Tot Ion	Ratio	Lower	Upper
200	100		
173	44.4	21.4	32.0
215	44.4	39.9	59.9



#71
Pentachlorophenol
Concen: 0.012 ng/ul
RT: 16.90 min Scan# 2332
Delta R.T. 0.01 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

Tgt Ion	Ratio	Lower	Upper
266	100		
264	58.7	49.2	73.8
268	65.3	50.0	75.0





#72

Phenanthrene

Concen: 0.007 ng/ul

RT: 17.29 min Scan# 2398

Delta R.T. -0.01 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

Instrument :

BNA_P

ClientSampleId :

SBLK342

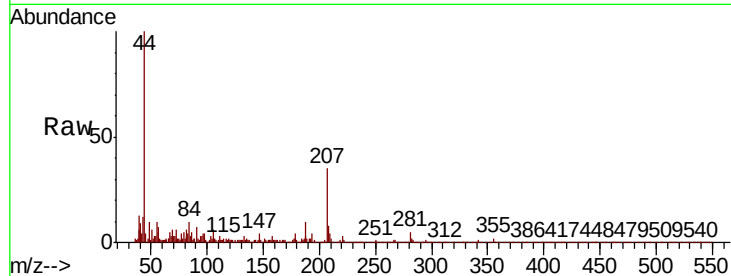
Tot Ion:178 Resp: 773

Ion Ratio Lower Upper

178 100

179 46.4 12.1 18.1#

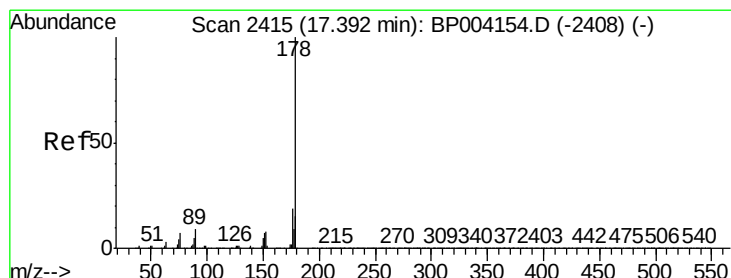
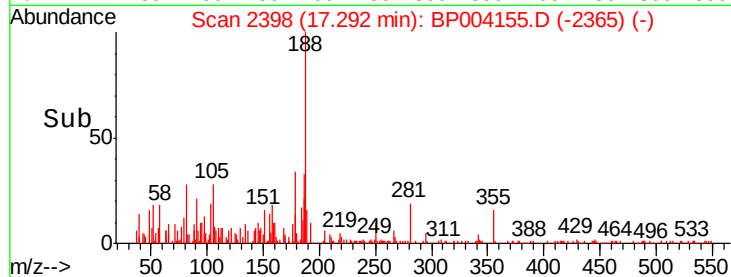
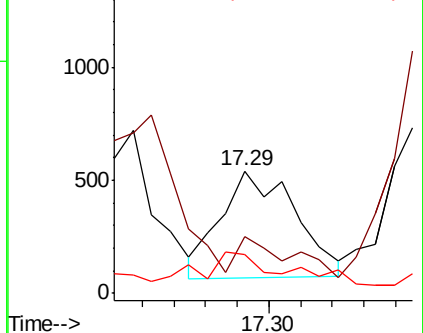
176 31.8 15.4 23.2#



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#74

Anthracene

Concen: 0.005 ng/ul

RT: 17.39 min Scan# 2415

Delta R.T. 0.00 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

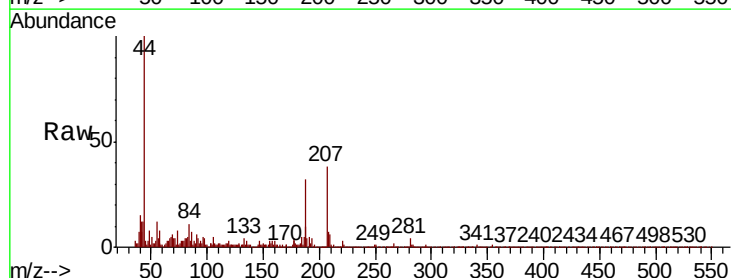
Tgt Ion:178 Resp: 555

Ion Ratio Lower Upper

178 100

179 64.2 12.2 18.2#

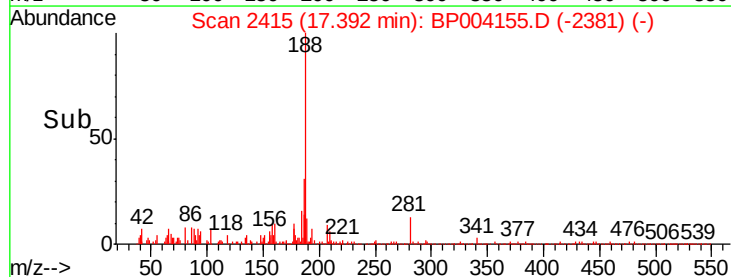
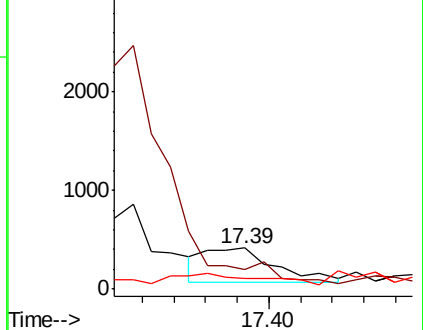
176 26.4 14.6 22.0#

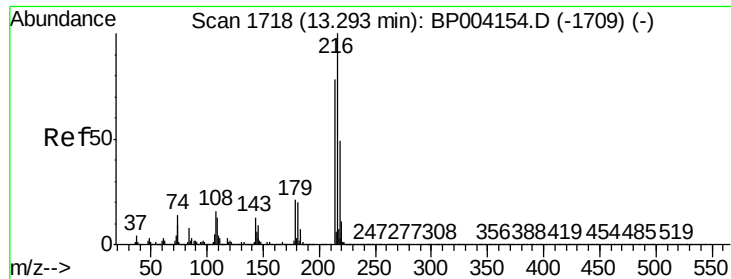


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#75

1,2,3,4-Tetrachlorobenzene

Concen: 0.001 ng/uL

RT: 13.30 min Scan# 1719

Delta R.T. 0.01 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

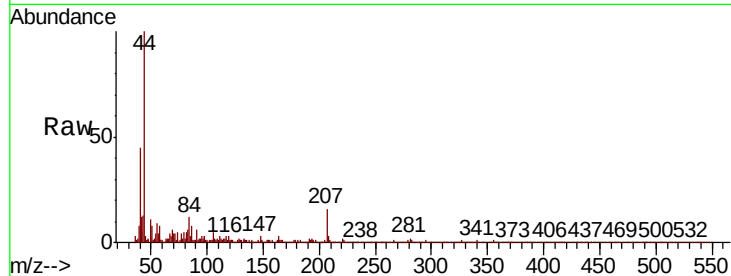
Instrument :

BNA_P

ClientSampled :

SBLK342

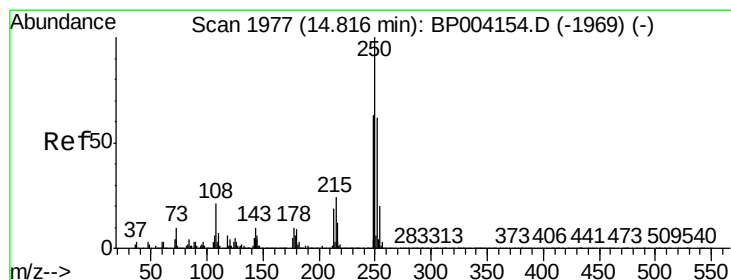
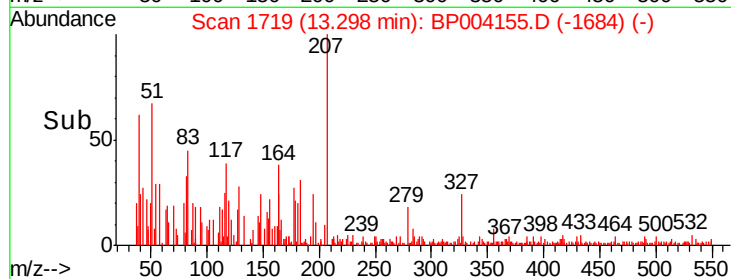
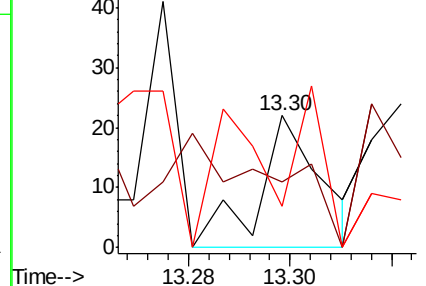
Tot Ion:	216	Resp:	19
Ion	Ratio	Lower	Upper
216	100		
214	50.0	62.5	93.7#
218	140.9	38.3	57.5#



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



#76

Pentachlorobenzene

Concen: 0.001 ng/uL

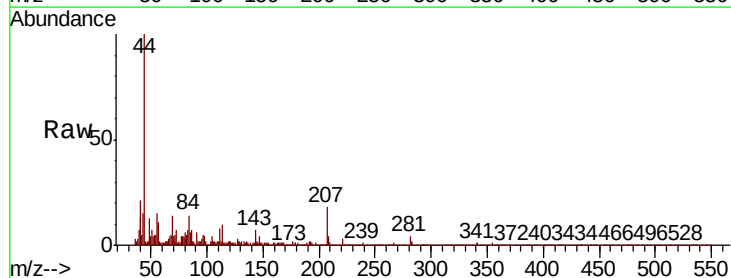
RT: 14.81 min Scan# 1976

Delta R.T. -0.01 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

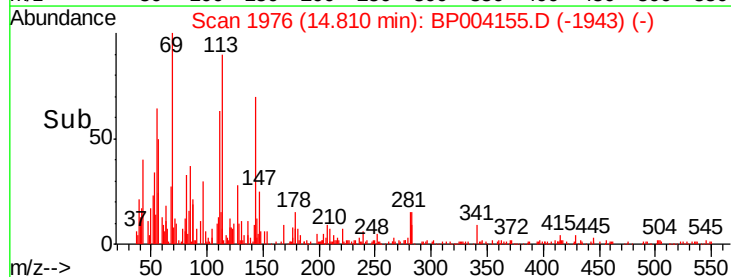
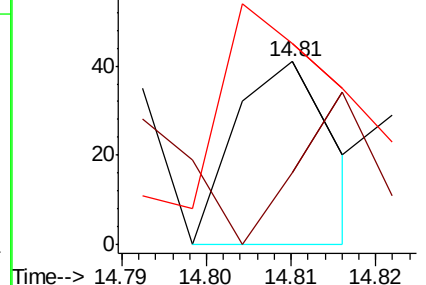
Tgt Ion:	250	Resp:	33
Ion	Ratio	Lower	Upper
250	100		
248	39.0	50.5	75.7#
252	143.9	50.4	75.6#

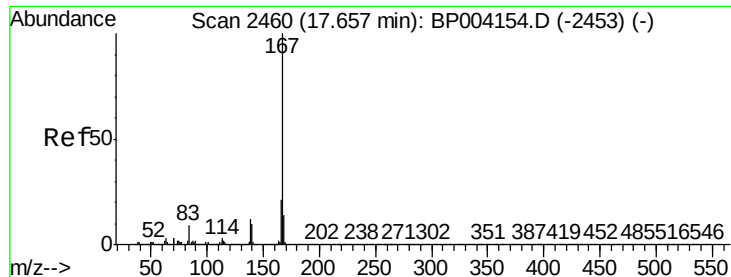


Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E





#77

Carbazole

Concen: 0.009 ng/ul

RT: 17.65 min Scan# 2458

Delta R.T. -0.01 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

Instrument :

BNA_P

ClientSampleId :

SBLK342

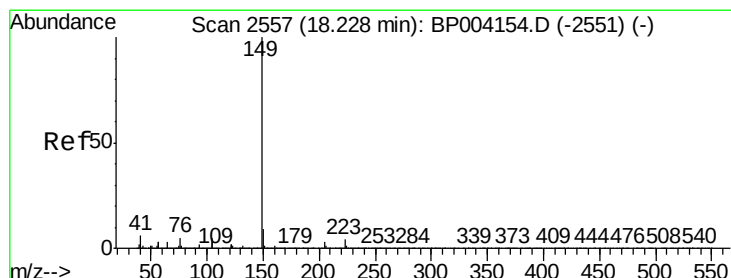
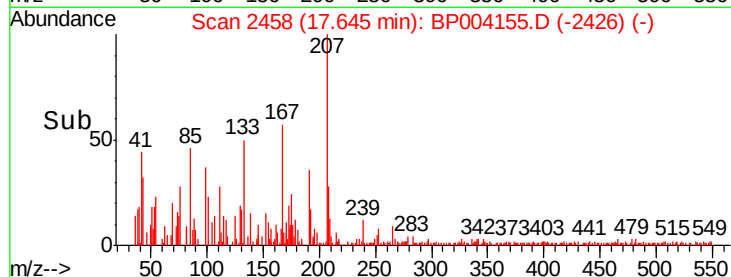
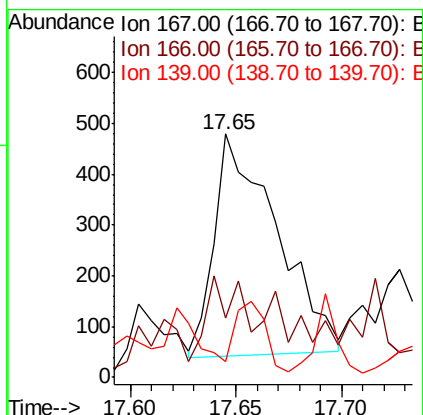
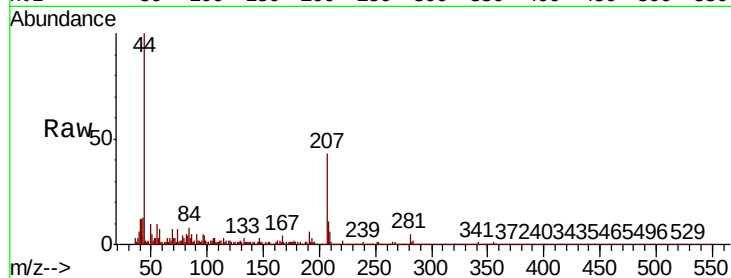
Tot Ion:167 Resp: 900

Ion Ratio Lower Upper

167 100

166 24.2 17.2 25.8

139 6.5 9.8 14.8#



#78

Di-n-butylphthalate

Concen: 0.008 ng/ul

RT: 18.23 min Scan# 2557

Delta R.T. 0.00 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

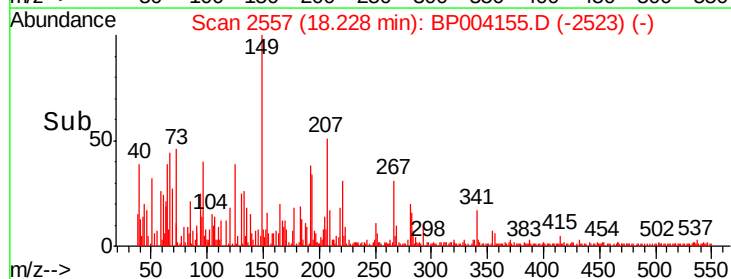
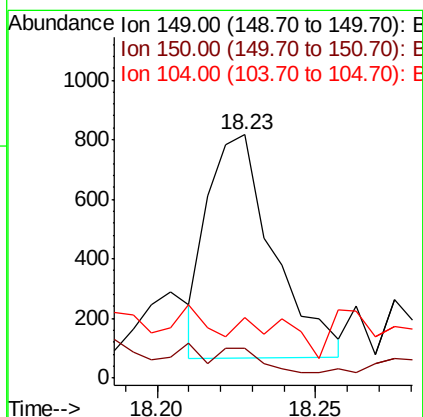
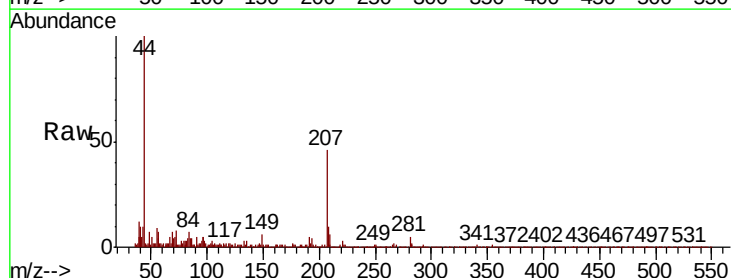
Tgt Ion:149 Resp: 1083

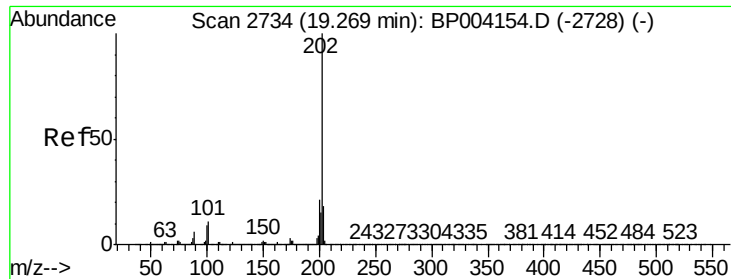
Ion Ratio Lower Upper

149 100

150 12.4 7.4 11.0#

104 24.6 3.8 5.8#





#80

Fluoranthene

Concen: 0.005 ng/ul

RT: 19.27 min Scan# 2735

Delta R.T. 0.01 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

Instrument :

BNA_P

ClientSampleId :

SBLK342

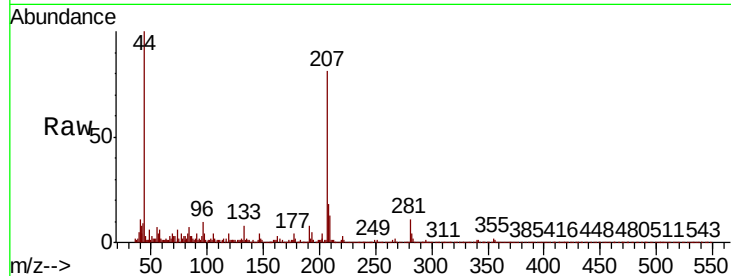
Tot Ion:202 Resp: 638

Ion Ratio Lower Upper

202 100

101 20.1 8.6 12.8#

100 28.3 6.6 9.8#

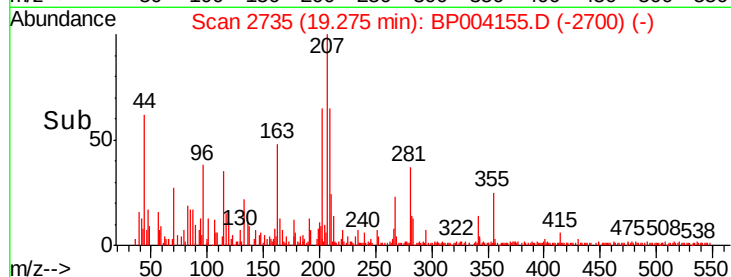


Abundance Ion 202.00 (201.70 to 202.70): E

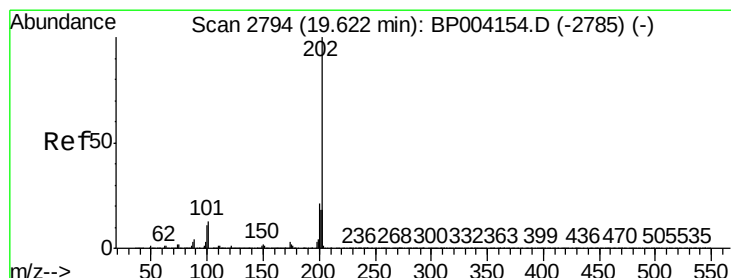
Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): BF

Time-->



Time-->



#82

Pyrene

Concen: 0.037 ng/ul

RT: 19.59 min Scan# 2789

Delta R.T. -0.03 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

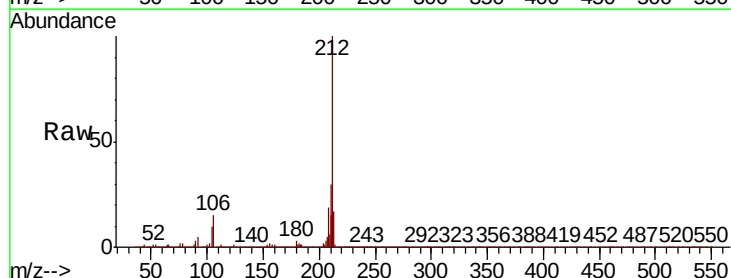
Tgt Ion:202 Resp: 5229

Ion Ratio Lower Upper

202 100

101 149.3 10.0 15.0#

100 944.6 8.2 12.2#

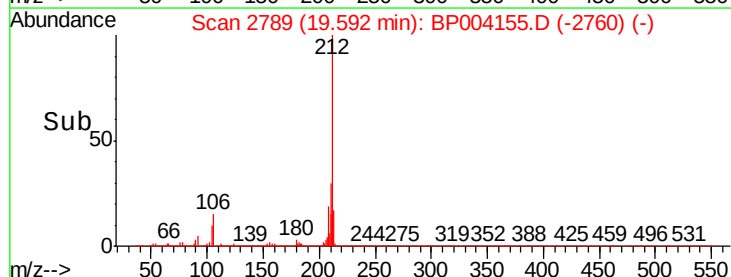


Abundance Ion 202.00 (201.70 to 202.70): E

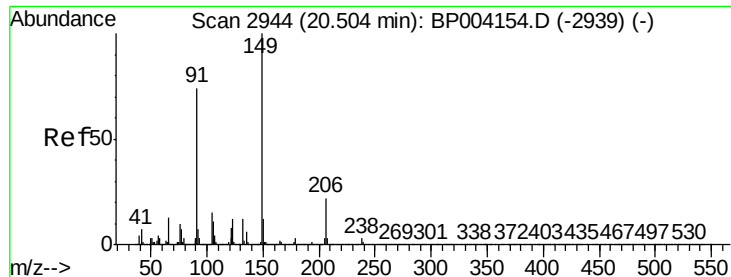
Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): BF

Time-->



Time-->



#83

Butylbenzylphthalate

Concen: 0.003 ng/ul

RT: 20.50 min Scan# 2943

Delta R.T. -0.01 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

Instrument :

BNA_P

ClientSampled :

SBLK342

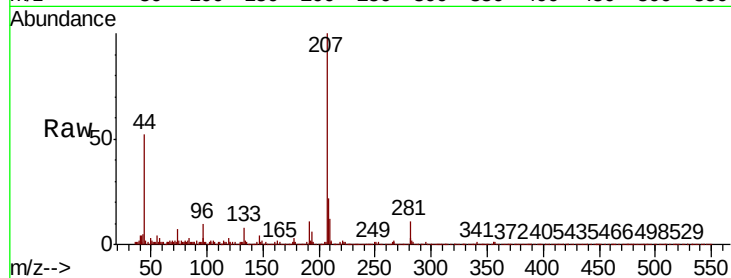
Tot Ion:149 Resp: 197

Ion Ratio Lower Upper

149 100

91 138.7 56.8 85.2#

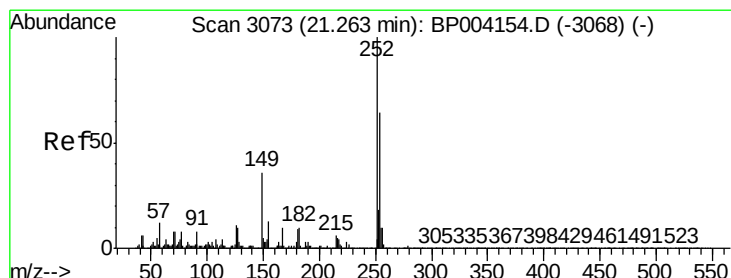
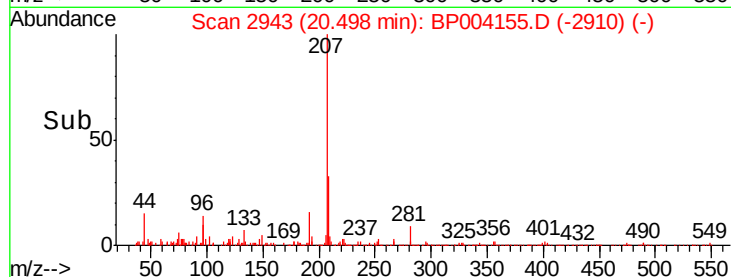
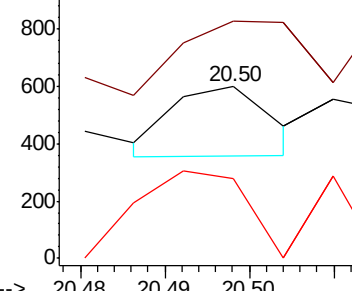
206 46.9 17.9 26.9#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BP0

Ion 206.00 (205.70 to 206.70): E



#84

3,3'-Dichlorobenzidine

Concen: 0.007 ng/ul

RT: 21.26 min Scan# 3072

Delta R.T. -0.01 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

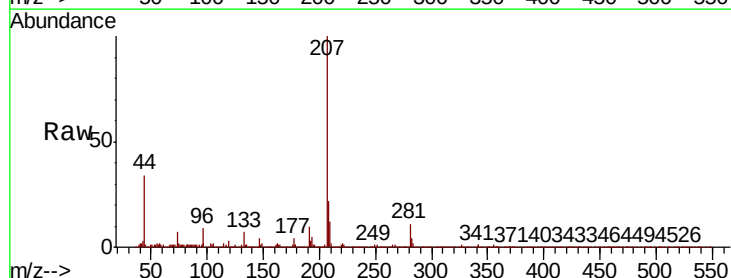
Tgt Ion:252 Resp: 327

Ion Ratio Lower Upper

252 100

254 30.3 51.8 77.8#

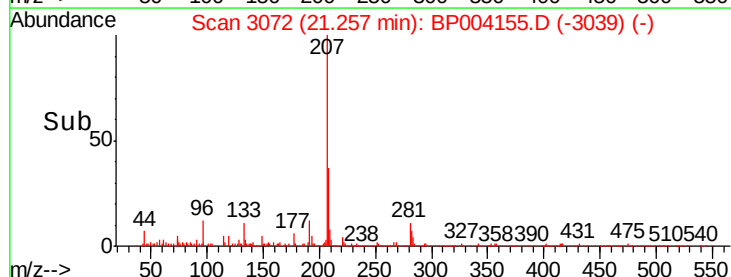
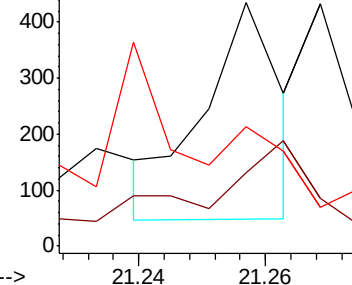
126 49.2 8.5 12.7#

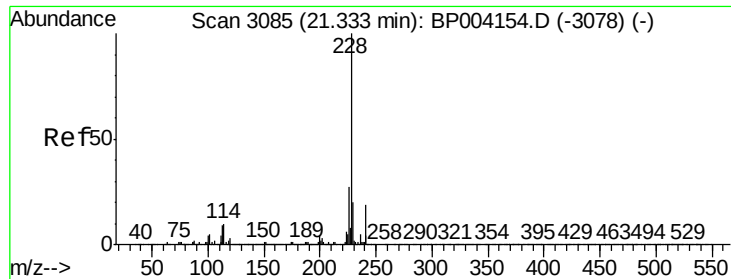


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#85

Benzo(a)anthracene

Concen: 0.058 ng/ul

RT: 21.34 min Scan# 3086

Delta R.T. 0.01 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

Instrument :

BNA_P

ClientSampled :

SBLK342

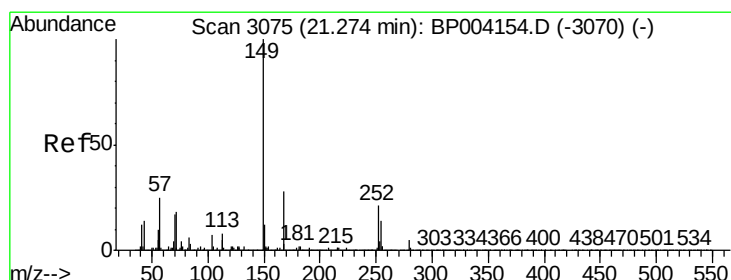
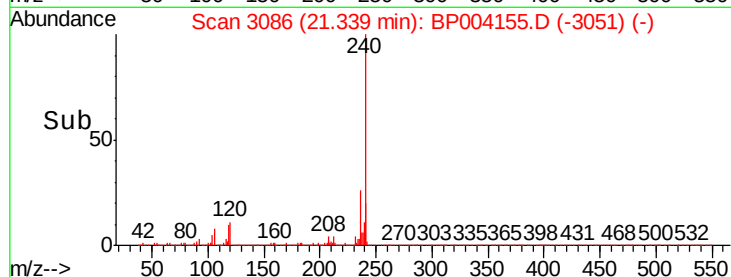
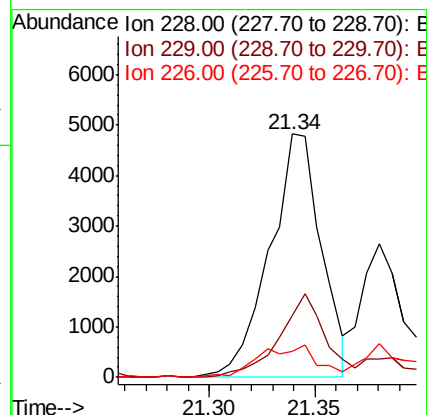
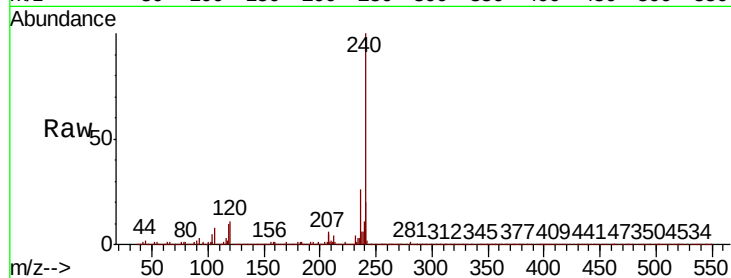
Tot Ion:228 Resp: 8137

Ion Ratio Lower Upper

228 100

229 25.4 15.9 23.9#

226 10.8 22.0 33.0#



#86

Bis(2-ethylhexyl)phthalate

Concen: 0.016 ng/ul

RT: 21.27 min Scan# 3075

Delta R.T. 0.00 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

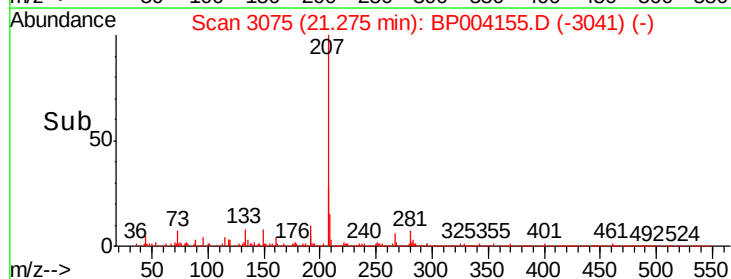
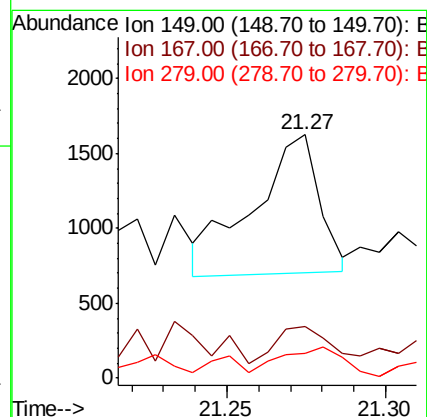
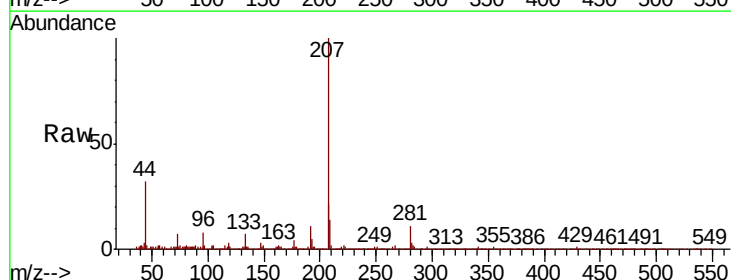
Tgt Ion:149 Resp: 1351

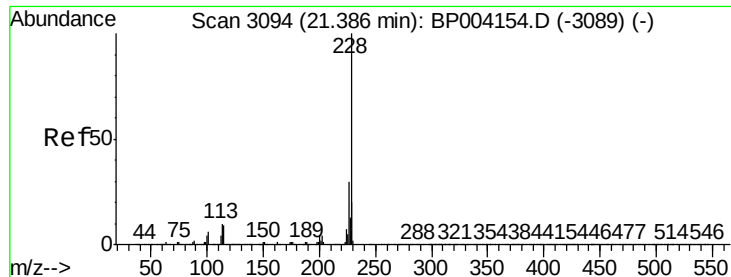
Ion Ratio Lower Upper

149 100

167 21.2 22.9 34.3#

279 10.0 3.8 5.6#





#87

Chrysene

Concen: 0.026 ng/ul

RT: 21.38 min Scan# 3093

Delta R.T. -0.01 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

Instrument :

BNA_P

ClientSampleId :

SBLK342

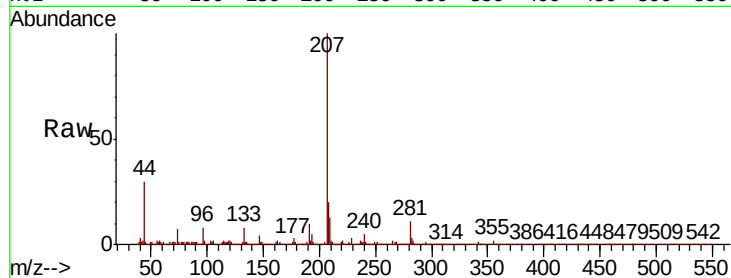
Tot Ion:228 Resp: 3572

Ion Ratio Lower Upper

228 100

226 24.7 24.1 36.1

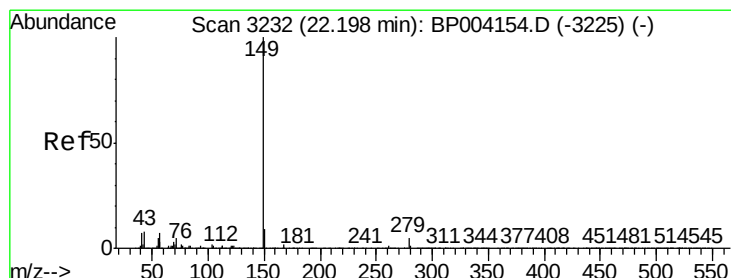
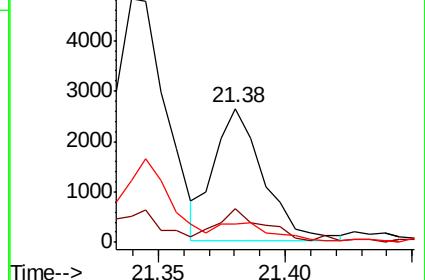
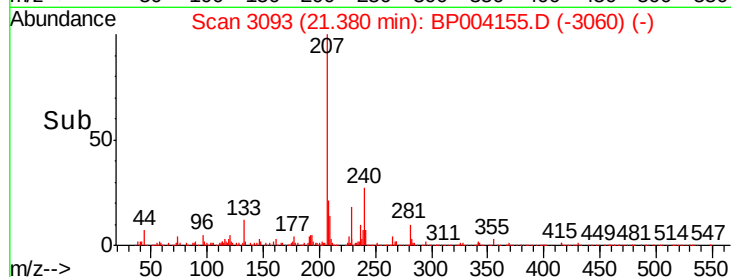
229 14.2 15.7 23.5#



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#89

Di-n-octyl phthalate

Concen: 0.008 ng/ul

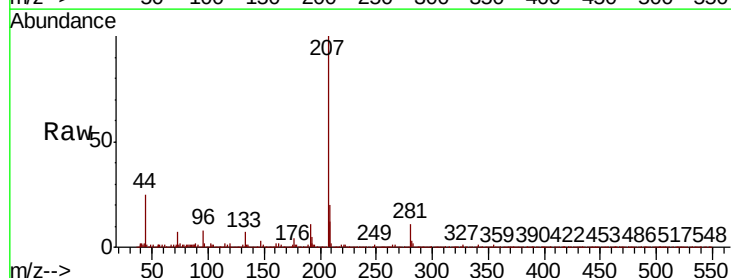
RT: 22.20 min Scan# 3232

Delta R.T. 0.00 min

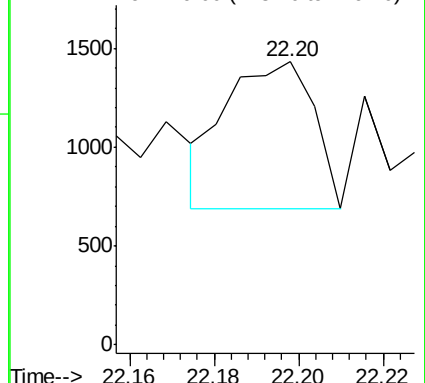
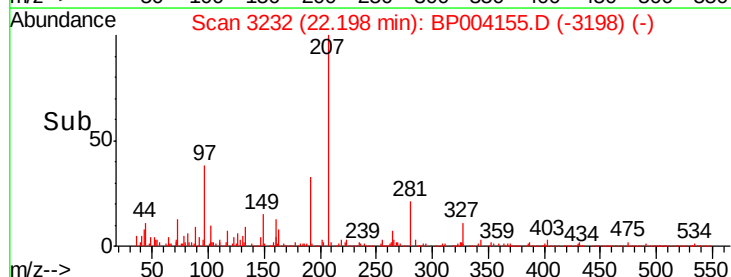
Lab File: BP004155.D

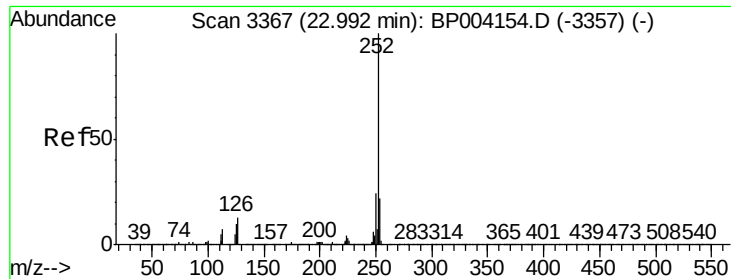
Acq: 05 Dec 2020 11:23

Tgt Ion:149 Resp: 1064



Abundance Ion 149.00 (148.70 to 149.70): E





#90

Benzo(b)fluoranthene

Concen: 0.007 ng/ul

RT: 22.98 min Scan# 3365

Delta R.T. -0.01 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

Instrument :

BNA_P

ClientSampleId :

SBLK342

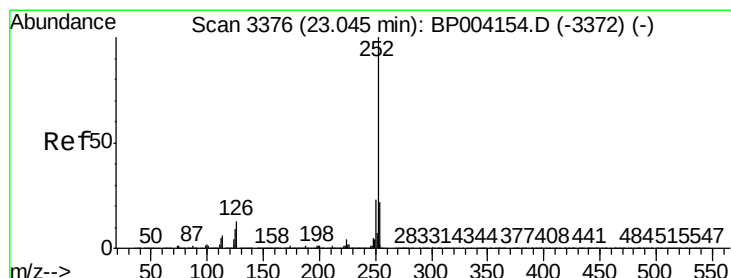
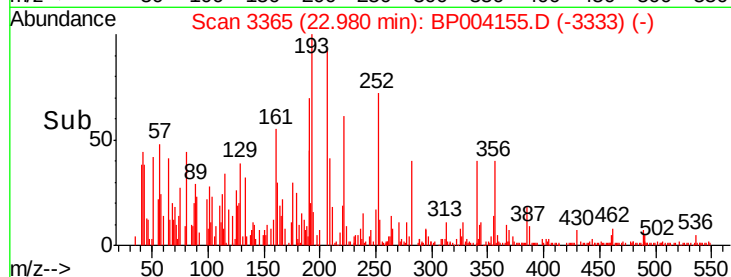
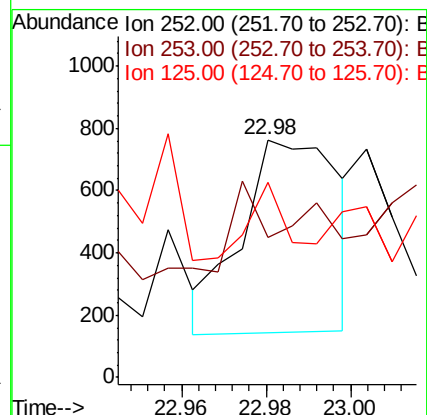
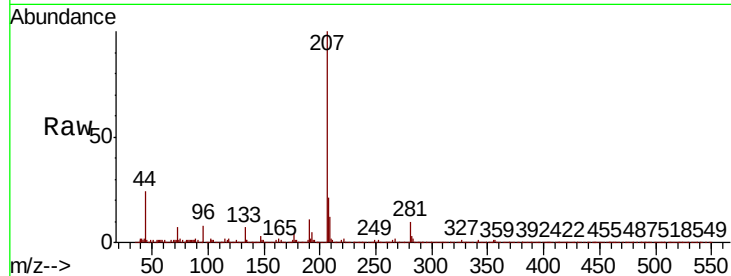
Tot Ion:252 Resp: 987

Ion Ratio Lower Upper

252 100

253 58.6 17.6 26.4#

125 82.1 7.9 11.9#



#91

Benzo(k)fluoranthene

Concen: 0.008 ng/ul

RT: 23.03 min Scan# 3374

Delta R.T. -0.01 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

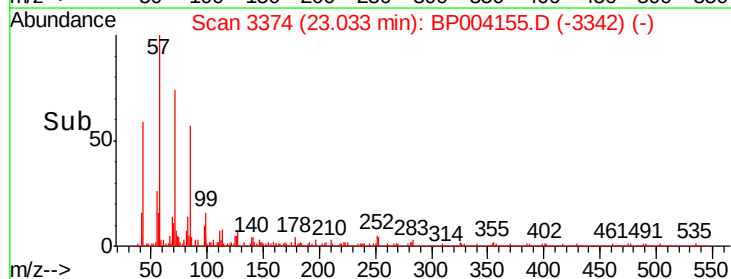
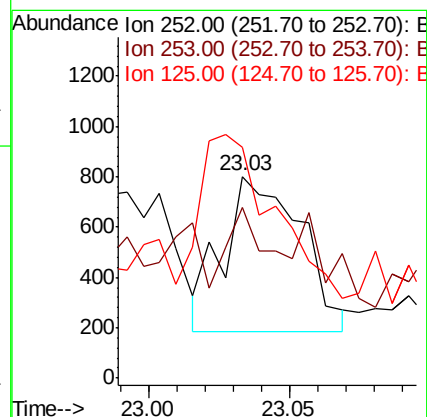
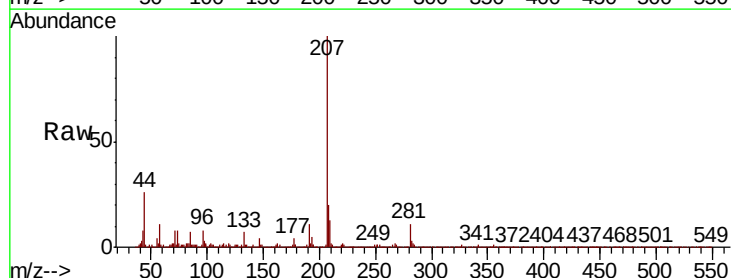
Tgt Ion:252 Resp: 1174

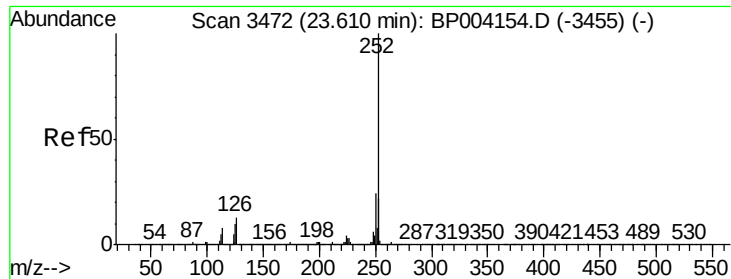
Ion Ratio Lower Upper

252 100

253 84.4 17.9 26.9#

125 114.4 7.8 11.8#





#93

Benzo(a)pyrene

Concen: 0.002 ng/ul

RT: 23.64 min Scan# 3478

Delta R.T. 0.04 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

Instrument :

BNA_P

ClientSampleId :

SBLK342

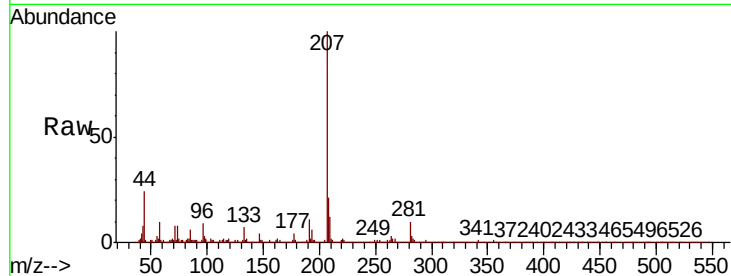
Tot Ion:252 Resp: 218

Ion Ratio Lower Upper

252 100

253 114.8 17.5 26.3#

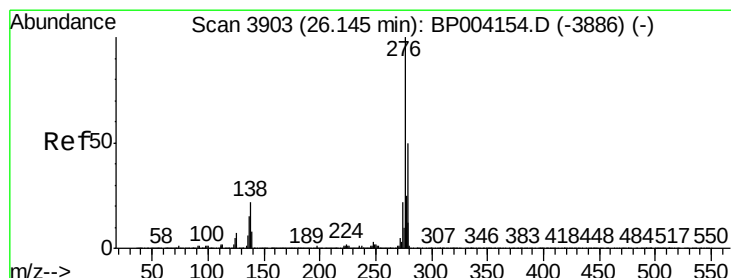
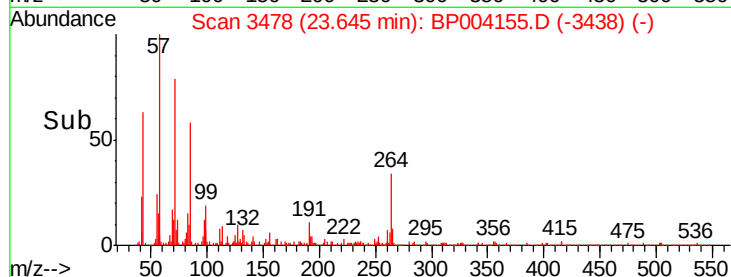
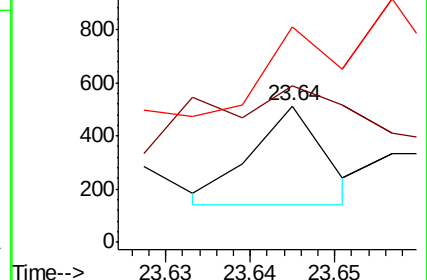
125 157.9 8.3 12.5#



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



#94

Indeno(1,2,3-cd)pyrene

Concen: 0.001 ng/ul

RT: 26.16 min Scan# 3905

Delta R.T. 0.01 min

Lab File: BP004155.D

Acq: 05 Dec 2020 11:23

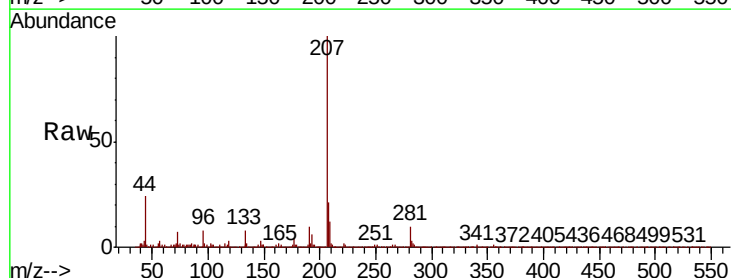
Tgt Ion:276 Resp: 100

Ion Ratio Lower Upper

276 100

138 109.1 17.4 26.0#

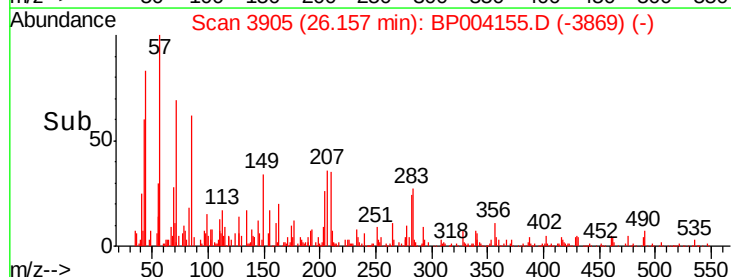
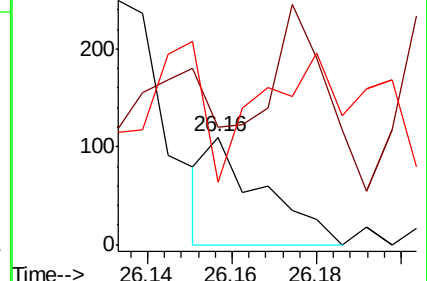
277 58.2 20.1 30.1#

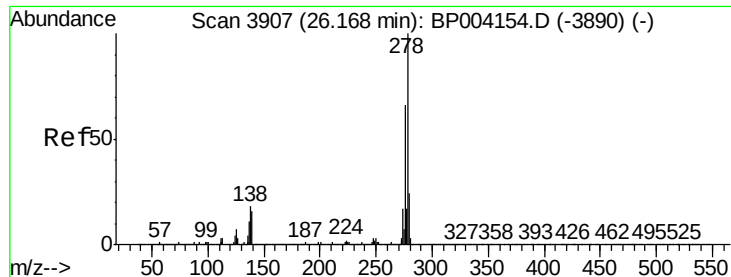


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

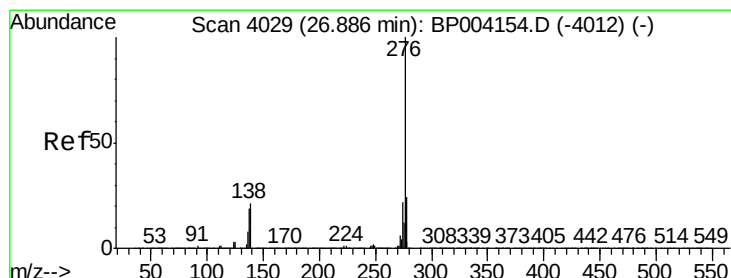
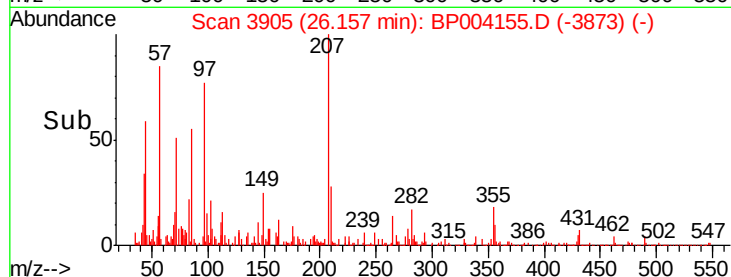
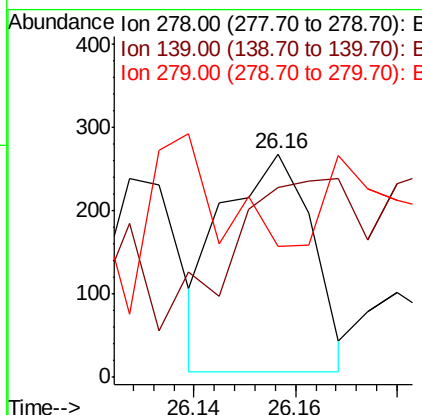
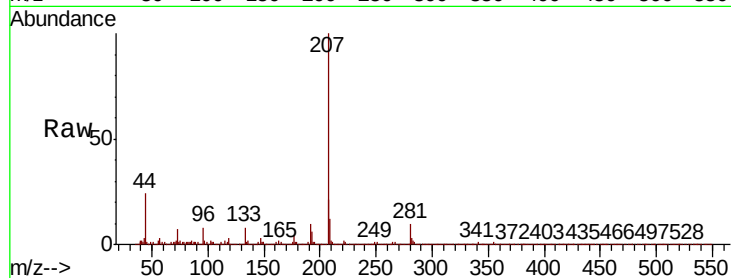




#95
Dibenzo(a,h)anthracene
Concen: 0.002 ng/ul
RT: 26.16 min Scan# 3905
Delta R.T. -0.01 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

Instrument :
BNA_P
ClientSampleId :
SBLK342

Tot Ion	Ratio	Lower	Upper
278	100		
139	84.7	12.3	18.5#
279	58.6	19.1	28.7#



#96
Benzo(g,h,i)perylene
Concen: 0.002 ng/ul
RT: 26.87 min Scan# 4027
Delta R.T. -0.01 min
Lab File: BP004155.D
Acq: 05 Dec 2020 11:23

Tgt Ion	Ratio	Lower	Upper
276	100		
138	36.6	16.2	24.4#
277	98.7	19.0	28.6#

