

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP022920\
 Data File : BP001967.D
 Acq On : 29 Feb 2020 19:38
 Operator : CG/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Mar 02 00:31:05 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 27 14:59:37 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	284151	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	1147605	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	720745	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	1576946	20.00	ng/ul	0.00
78) Chrysene-d12	21.12	240	1627414	20.00	ng/ul	0.00
86) Perylene-d12	23.33	264	1763917	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.17	96	55827	8.45	ng/uL	0.00
5) Phenol-d5	6.82	99	452154	20.86	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	252356	21.99	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	396364	21.14	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	372425	20.91	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	184019	20.87	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	196949	19.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	404185	21.16	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	457499	21.84	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	1158836	21.25	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	1420361	21.77	ng/ul	0.00
52) 4-Nitrophenol-d4	14.48	143	196804	18.87	ng/ul	0.00
58) Fluorene-d10	15.27	176	1024736	21.71	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	159126	18.30	ng/ul	0.00
71) Anthracene-d10	17.13	188	1557406	21.97	ng/ul	0.00
79) Pyrene-d10	19.37	212	1762857	20.69	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264	1931776	21.41	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.20	88	59626	8.460	ng/uL 98
4) Benzaldehyde	6.79	77	289624	22.740	ng/ul 100
6) Phenol	6.85	94	478523	21.266	ng/ul 100
8) Bis(2-Chloroethyl)ether	7.08	93	386559	21.892	ng/ul 100
10) 2-Chlorophenol	7.21	128	416660	21.675	ng/ul 99
11) 2-Methylphenol	8.09	108	370076	21.034	ng/ul 99
12) 2,2'-oxybis(1-Chloropropan	8.18	45	422246	22.402	ng/ul 99
14) Acetophenone	8.45	105	570859	21.734	ng/ul 98
15) N-Nitroso-di-n-propylamine	8.45	70	269137	21.501	ng/ul 97
16) 4-Methylphenol	8.41	108	402777	21.430	ng/ul 100
17) Hexachloroethane	8.72	117	165144	21.622	ng/ul 97
20) Nitrobenzene	8.82	77	422099	21.489	ng/ul 97
21) Isophorone	9.35	82	782866	21.006	ng/ul 99
23) 2-Nitrophenol	9.53	139	222774	20.648	ng/ul 99
24) 2,4-Dimethylphenol	9.60	107	430378	21.398	ng/ul 97
25) Bis(2-Chloroethoxy)methane	9.84	93	510897	21.648	ng/ul 99
27) 2,4-Dichlorophenol	10.06	162	405503	21.350	ng/ul 99
28) Naphthalene	10.46	128	1333078	21.682	ng/ul 100
30) 4-Chloroaniline	10.57	127	464363	22.307	ng/ul 100
31) Hexachlorobutadiene	10.76	225	284809	21.740	ng/ul 100
32) Caprolactam	11.31	113	113152	18.136	ng/ul 93
33) 4-Chloro-3-methylphenol	11.70	107	389351	20.628	ng/ul 99
34) 2-Methylnaphthalene	12.08	142	935607	21.667	ng/ul 100

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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.30	142	930019	21.691	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.46	216	526633	21.918	ng/ul	100
38) Hexachlorocyclopentadiene	12.45	237	290159	20.604	ng/ul	98
39) 2,4,6-Trichlorophenol	12.70	196	320468	20.276	ng/ul	99
40) 2,4,5-Trichlorophenol	12.77	196	351355	21.078	ng/ul	99
41) 1,1'-Biphenyl	13.11	154	1233630	22.003	ng/ul	100
42) 2-Chloronaphthalene	13.15	162	972622	21.945	ng/ul	99
43) 2-Nitroaniline	13.35	65	209015	19.805	ng/ul	99
45) Dimethylphthalate	13.74	163	1208288	21.460	ng/ul	100
46) 2,6-Dinitrotoluene	13.85	165	238569	20.879	ng/ul	98
48) Acenaphthylene	13.99	152	1520273	21.979	ng/ul	99
49) 3-Nitroaniline	14.17	138	221810	20.976	ng/ul	95
50) Acenaphthene	14.34	153	1013031	21.783	ng/ul	98
51) 2,4-Dinitrophenol	14.39	184	91691	14.052	ng/ul	96
53) 4-Nitrophenol	14.49	109	144689	19.213	ng/ul	96
54) Dibenzofuran	14.68	168	1436906	21.876	ng/ul	99
55) 2,4-Dinitrotoluene	14.64	165	348041	21.266	ng/ul	97
56) 2,3,4,6-Tetrachlorophenol	14.91	232	306386	20.066	ng/ul	100
57) Diethylphthalate	15.12	149	1178390	21.203	ng/ul	99
59) Fluorene	15.33	166	1154559	21.996	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.33	204	602825	21.794	ng/ul	97
61) 4-Nitroaniline	15.35	138	254865	23.008	ng/ul	99
64) 4,6-Dinitro-2-methylphenol	15.41	198	177306	18.725	ng/ul	97
65) N-Nitrosodiphenylamine	15.55	169	988670	22.023	ng/ul	99
66) 4-Bromophenyl-phenylether	16.23	248	388570	21.501	ng/ul	97
67) Hexachlorobenzene	16.35	284	446580	21.762	ng/ul	100
68) Atrazine	16.50	200	375969	21.207	ng/ul	99
69) Pentachlorophenol	16.69	266	237661	18.755	ng/ul	99
70) Phenanthrene	17.07	178	1900146	21.872	ng/ul	99
72) Anthracene	17.16	178	1910050	22.205	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.07	216	565259	22.312	ng/uL	99
74) Pentachlorobenzene	14.60	250	554975	22.184	ng/uL	100
75) Carbazole	17.43	167	1640450	22.649	ng/ul	99
76) Di-n-butylphthalate	18.02	149	1935464	20.846	ng/ul	100
77) Fluoranthene	19.05	202	2257658	22.527	ng/ul	100
80) Pvrene	19.40	202	2325990	20.992	ng/ul	100
81) Butylbenzylphthalate	20.29	149	843163	18.756	ng/ul	97
82) 3,3'-Dichlorobenzidine	21.05	252	709331	19.090	ng/ul	98
83) Benzo(a)anthracene	21.11	228	2281467	20.721	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.06	149	1323493	20.059	ng/ul	99
85) Chrysene	21.16	228	2206434	21.005	ng/ul	99
87) Di-n-octyl phthalate	21.93	149	2196944	21.117	ng/ul	100
88) Benzo(b)fluoranthene	22.67	252	2363747	21.368	ng/ul	99
89) Benzo(k)fluoranthene	22.72	252	2379392	21.974	ng/ul	100
91) Benzo(a)pyrene	23.23	252	2194423	21.852	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	25.56	276	2755436	21.170	ng/ul	100
93) Dibenzo(a,h)anthracene	25.57	278	2301455	21.386	ng/ul	99
94) Benzo(a,h,i)perylene	26.24	276	2313228	21.054	ng/ul	97

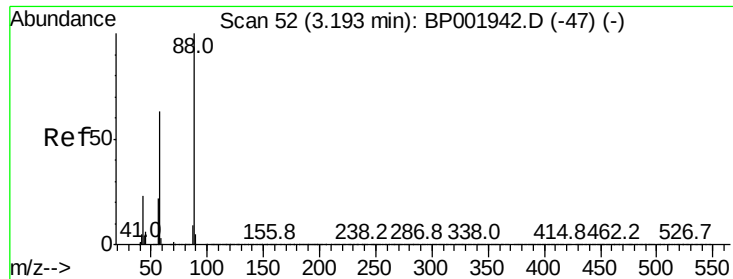
Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022920\
Data File : BP001967.D
Acq On : 29 Feb 2020 19:38
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

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

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



#2

1,4-Dioxane

Concen: 8.460 ng/uL

RT: 3.20 min Scan# 53

Delta R.T. 0.00 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

Instrument :

BNA_P

ClientSampleId :

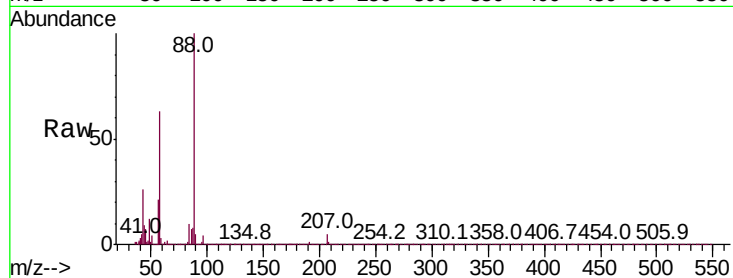
Tot Ion: 88 Resp: 59626

Ion Ratio Lower Upper

88 100

43 25.7 22.6 34.0

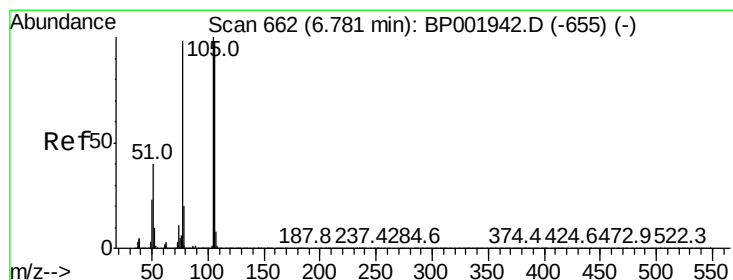
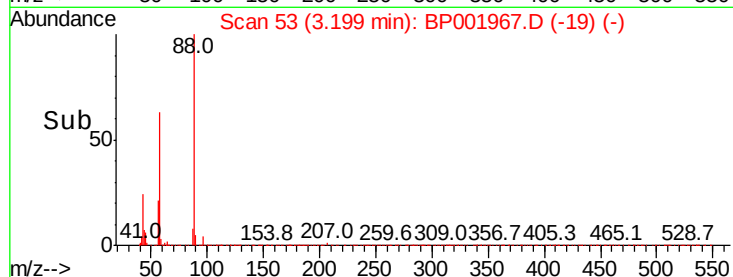
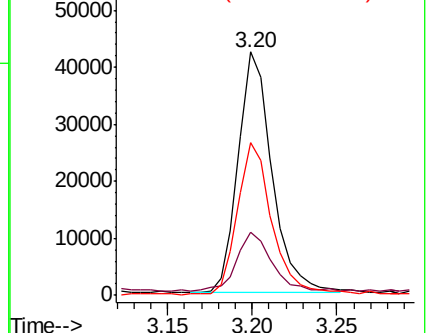
58 63.0 49.6 74.4



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



#4

Benzaldehyde

Concen: 22.740 ng/uL

RT: 6.79 min Scan# 663

Delta R.T. -0.00 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

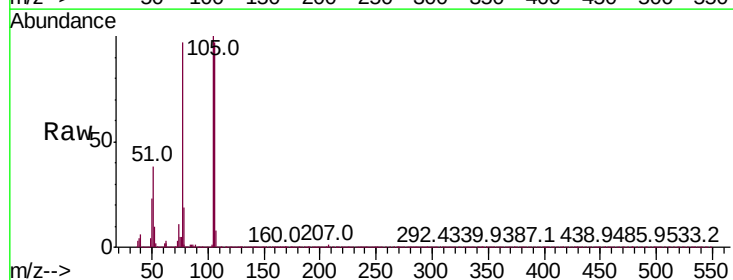
Tgt Ion: 77 Resp: 289624

Ion Ratio Lower Upper

77 100

105 102.9 82.5 123.7

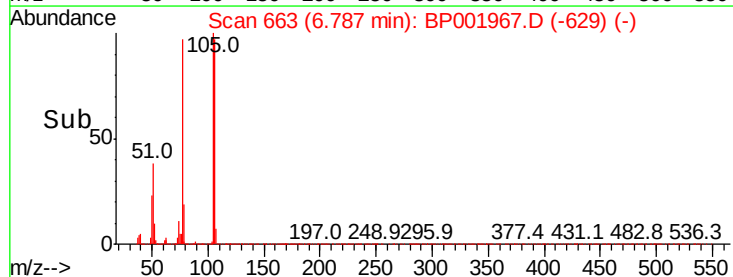
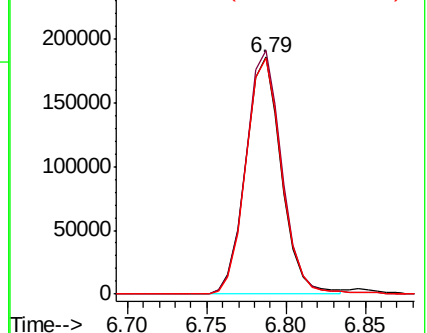
106 99.9 79.9 119.9

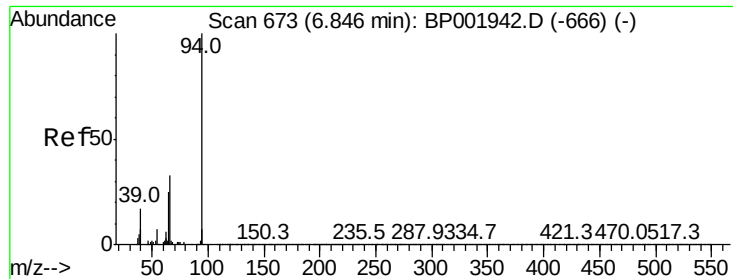


Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E

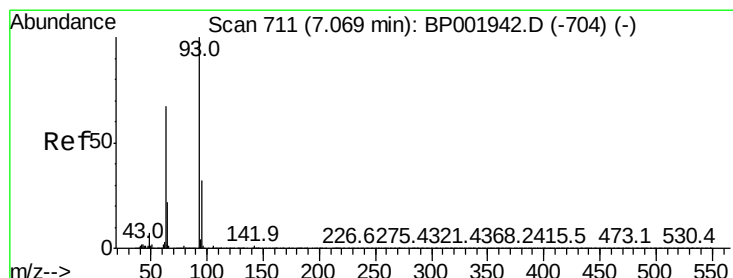
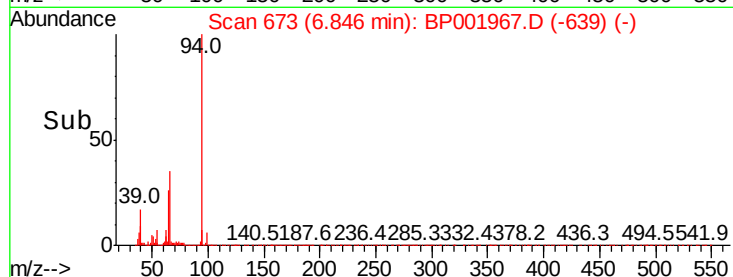
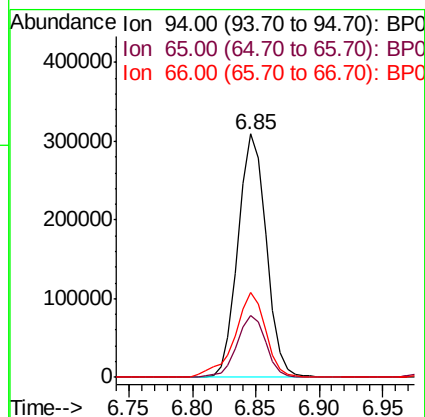
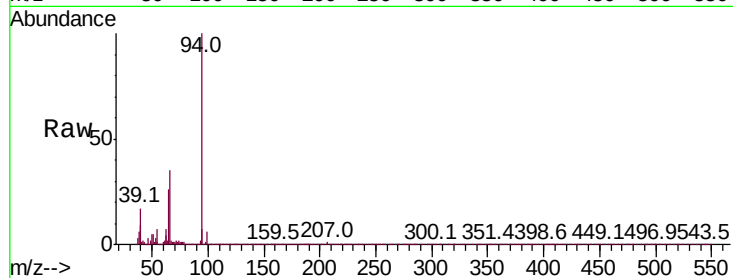




#6
Phenol
Concen: 21.266 ng/ul
RT: 6.85 min Scan# 673
Delta R.T. -0.00 min
Lab File: BP001967.D
Acq: 29 Feb 2020 19:38

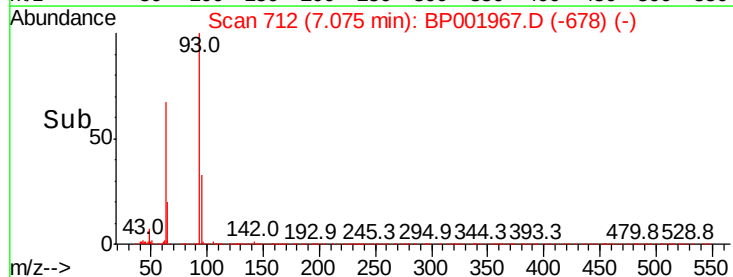
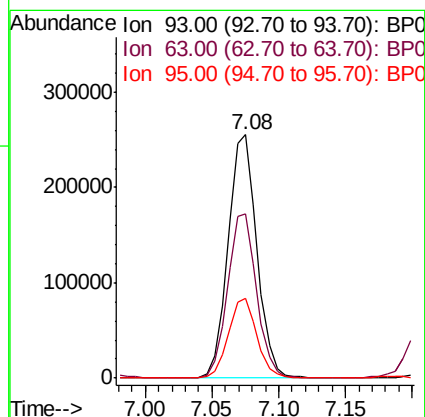
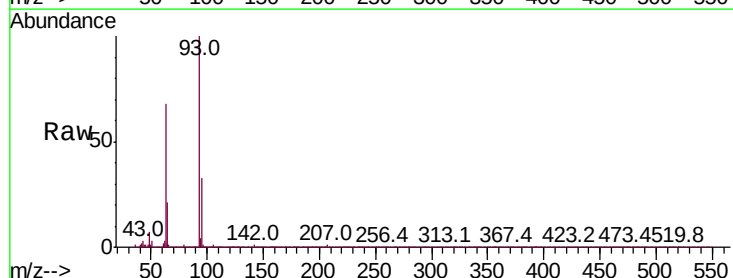
Instrument :
BNA_P
ClientSampleId :

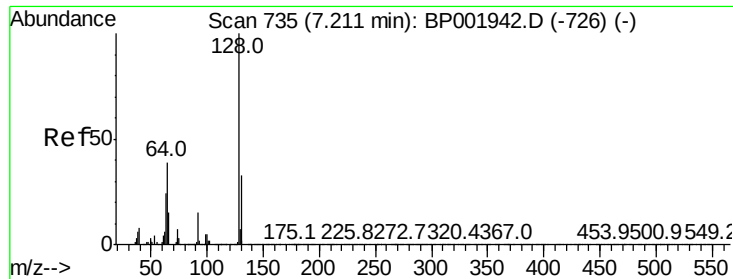
Tot Ion: 94 Resp: 478523
Ion Ratio Lower Upper
94 100
65 25.7 20.6 30.8
66 34.9 28.2 42.2



#8
Bis(2-Chloroethyl)ether
Concen: 21.892 ng/ul
RT: 7.08 min Scan# 712
Delta R.T. -0.00 min
Lab File: BP001967.D
Acq: 29 Feb 2020 19:38

Tgt Ion: 93 Resp: 386559
Ion Ratio Lower Upper
93 100
63 67.6 54.2 81.4
95 32.8 26.6 39.8

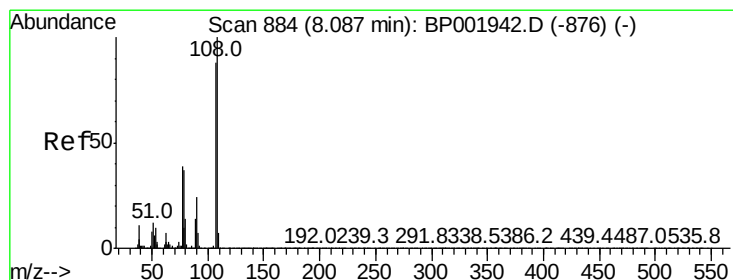
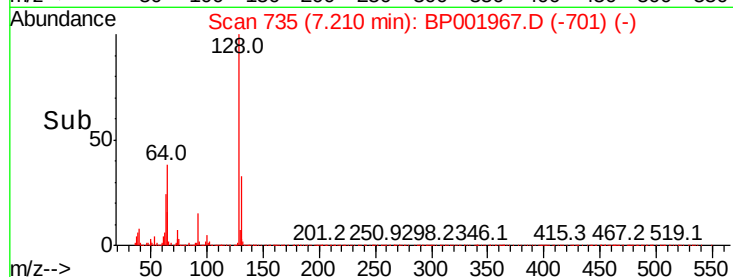
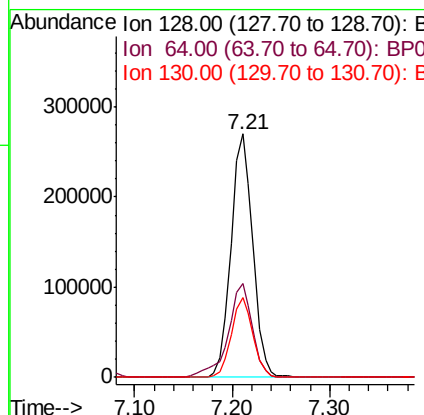
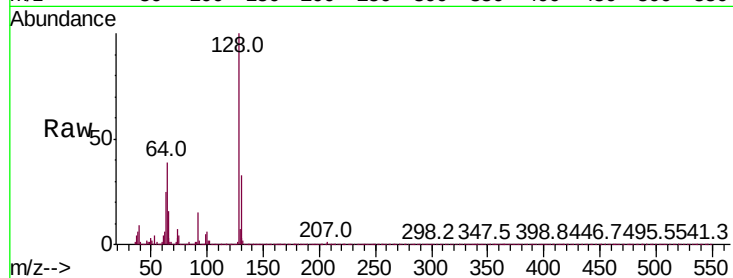




#10
2-Chlorophenol
Concen: 21.675 ng/ul
RT: 7.21 min Scan# 735
Delta R.T. -0.00 min
Lab File: BP001967.D
Acq: 29 Feb 2020 19:38

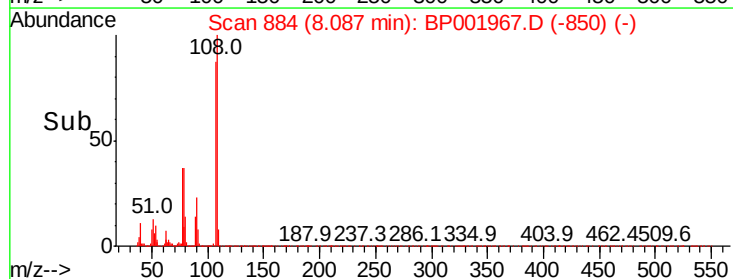
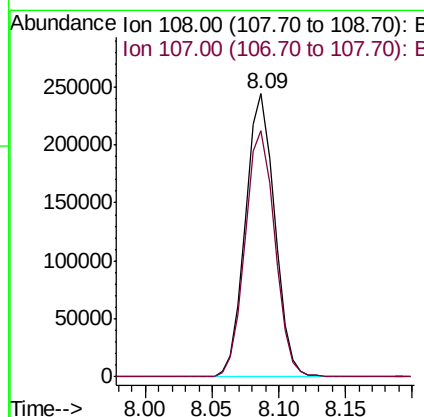
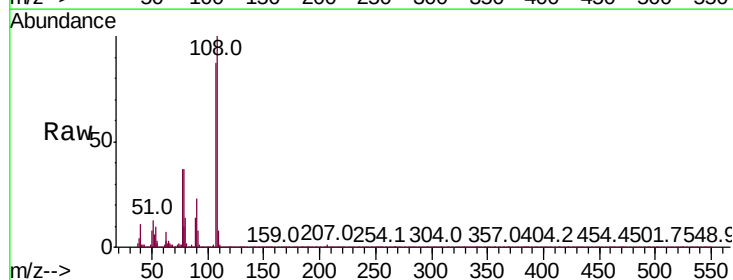
Instrument :
BNA_P
ClientSampleId :

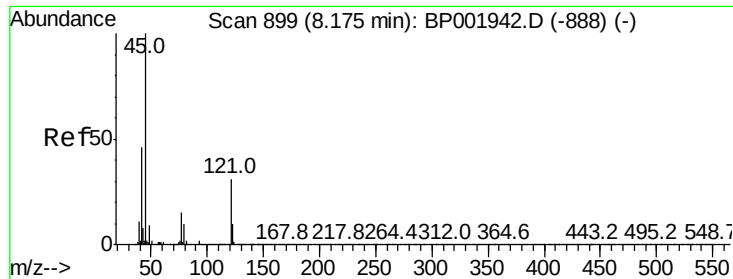
Tot Ion	Ratio	Lower	Upper
128	100		
64	38.5	31.5	47.3
130	32.6	26.3	39.5



#11
2-Methylphenol
Concen: 21.034 ng/ul
RT: 8.09 min Scan# 884
Delta R.T. -0.00 min
Lab File: BP001967.D
Acq: 29 Feb 2020 19:38

Tgt Ion	Ratio	Lower	Upper
108	100		
107	87.0	70.5	105.7

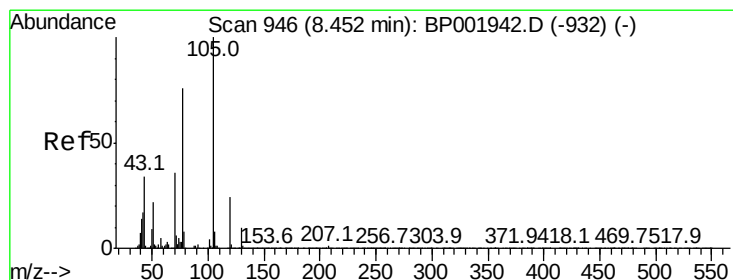
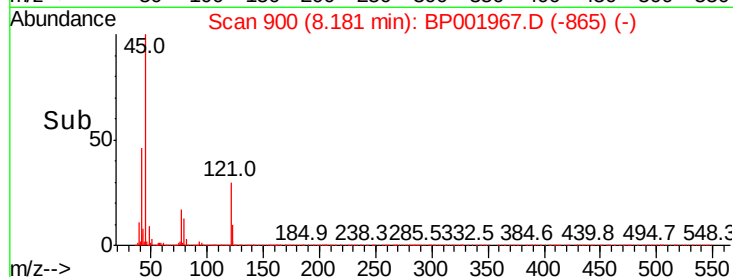
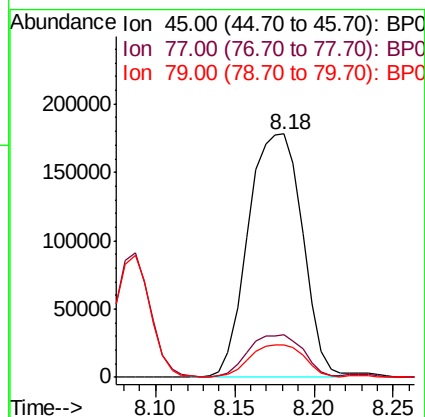
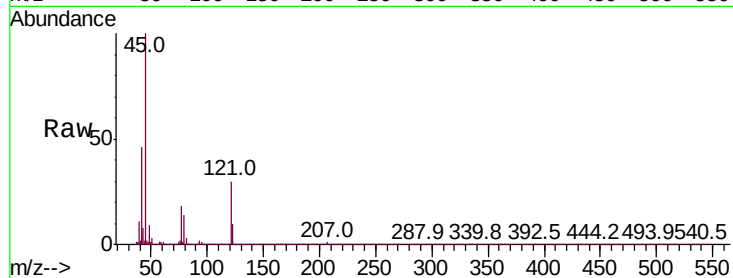




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 22.402 ng/ul
RT: 8.18 min Scan# 900
Delta R.T. 0.01 min
Lab File: BP001967.D
Acq: 29 Feb 2020 19:38

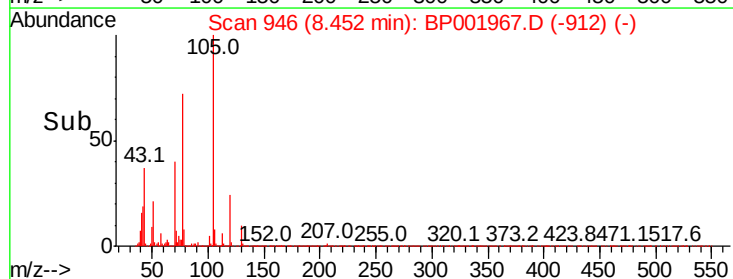
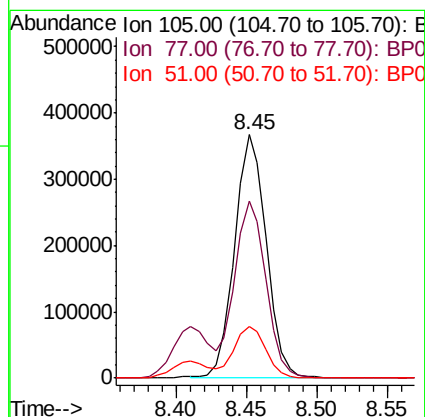
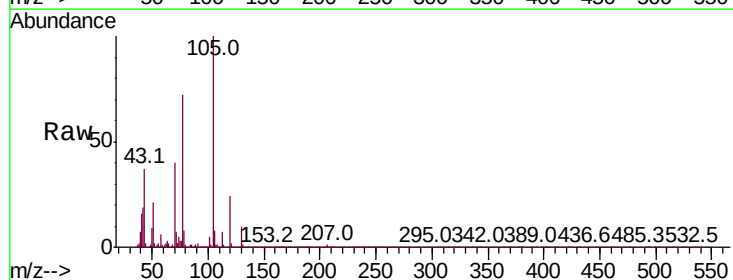
Instrument :
BNA_P
ClientSampleId :

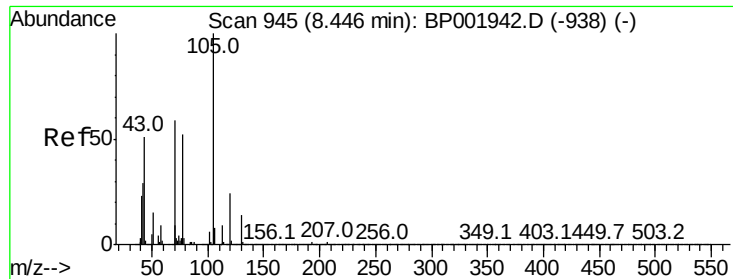
Tot Ion: 45 Resp: 422246
Ion Ratio Lower Upper
45 100
77 17.6 13.9 20.9
79 13.6 10.5 15.7



#14
Acetophenone
Concen: 21.734 ng/ul
RT: 8.45 min Scan# 946
Delta R.T. -0.00 min
Lab File: BP001967.D
Acq: 29 Feb 2020 19:38

Tgt Ion:105 Resp: 570859
Ion Ratio Lower Upper
105 100
77 72.5 59.1 88.7
51 21.5 17.8 26.6





#15

N-Nitroso-di-n-propylamine

Concen: 21.501 ng/ul

RT: 8.45 min Scan# 945

Delta R.T. -0.00 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

Instrument :

BNA_P

ClientSampleId :

Tot Ion: 70 Resp: 269137

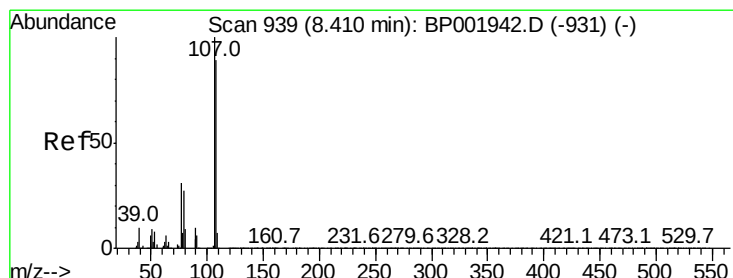
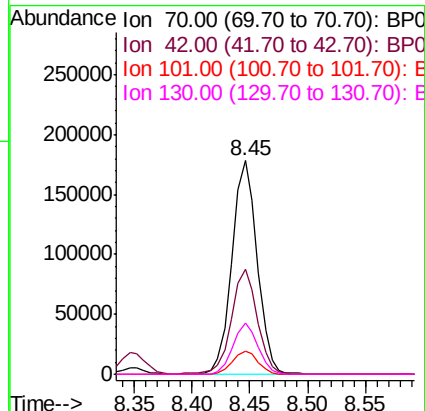
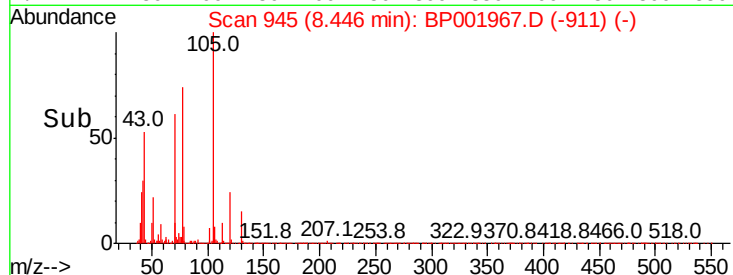
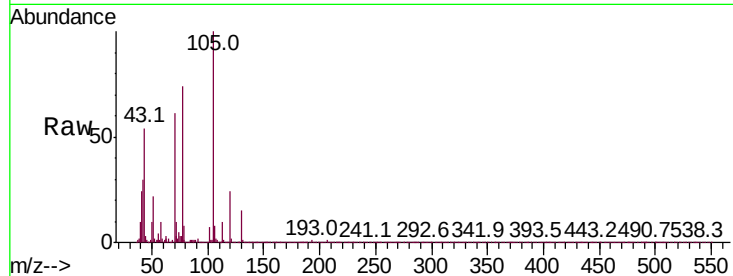
Ion	Ratio	Lower	Upper
70	100		
42	49.0	41.7	62.5
101	10.9	8.1	12.1
130	24.2	20.1	30.1

70 100

42 49.0 41.7 62.5

101 10.9 8.1 12.1

130 24.2 20.1 30.1



#16

4-Methylphenol

Concen: 21.430 ng/ul

RT: 8.41 min Scan# 939

Delta R.T. -0.00 min

Lab File: BP001967.D

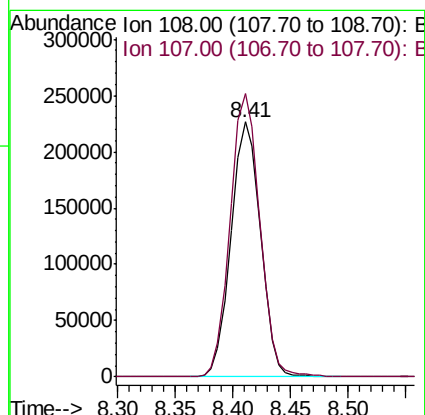
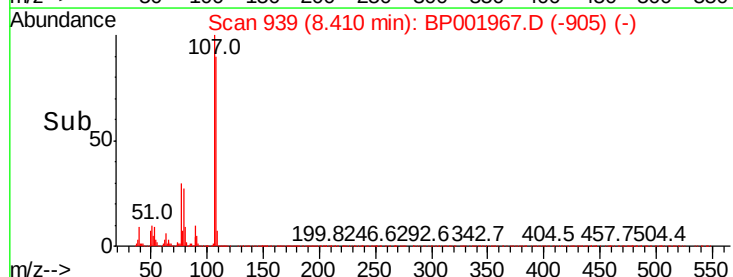
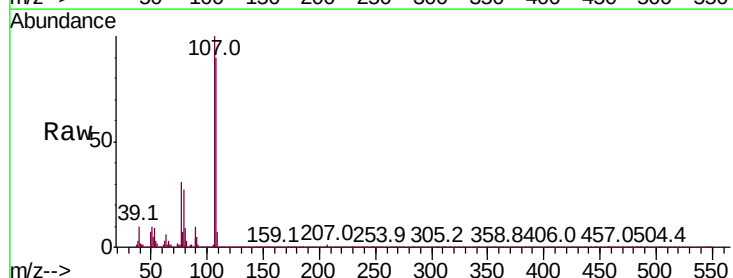
Acq: 29 Feb 2020 19:38

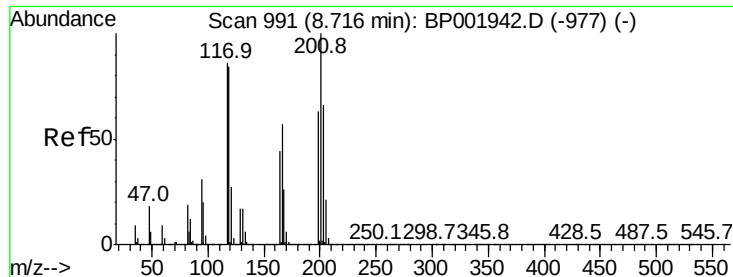
Tgt Ion: 108 Resp: 402777

Ion	Ratio	Lower	Upper
108	100		
107	111.1	88.6	133.0

108 100

107 111.1 88.6 133.0





#17

Hexachloroethane

Concen: 21.622 ng/ul

RT: 8.72 min Scan# 991

Delta R.T. -0.00 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

Instrument :

BNA_P

ClientSampleId :

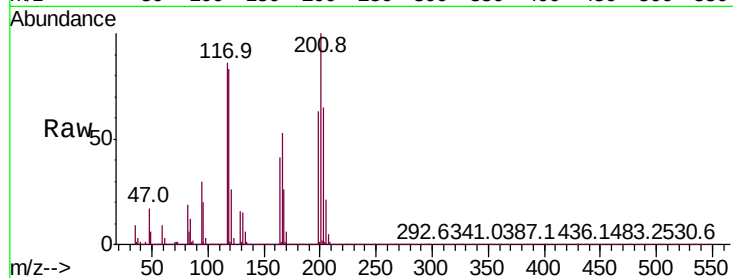
Tot Ion:117 Resp: 165144

Ion Ratio Lower Upper

117 100

201 115.7 96.4 144.6

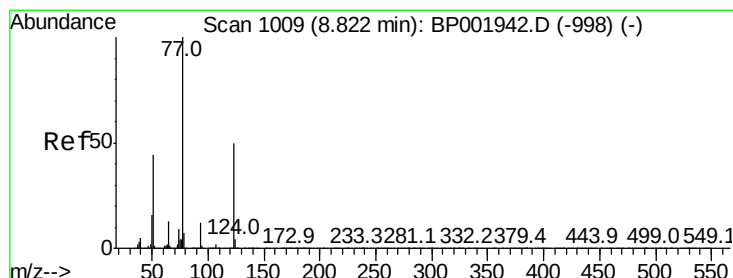
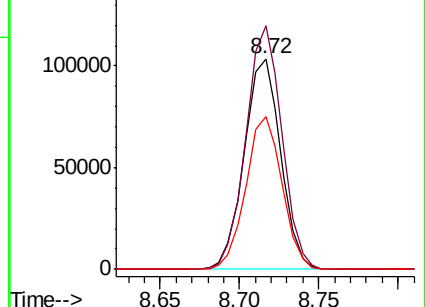
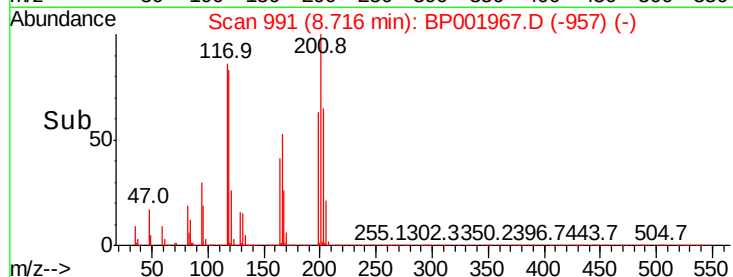
199 72.5 58.9 88.3



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: 21.489 ng/ul

RT: 8.82 min Scan# 1009

Delta R.T. -0.01 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

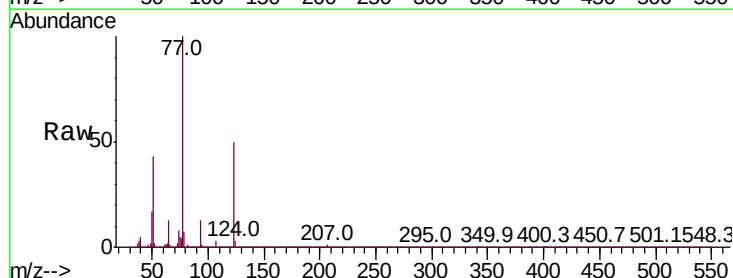
Tgt Ion: 77 Resp: 422099

Ion Ratio Lower Upper

77 100

123 49.7 41.4 62.0

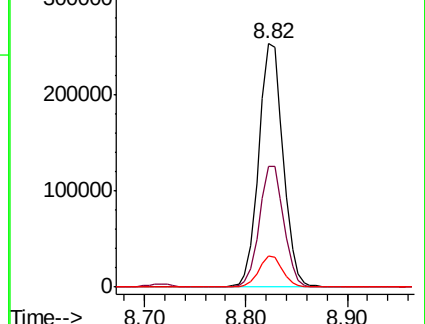
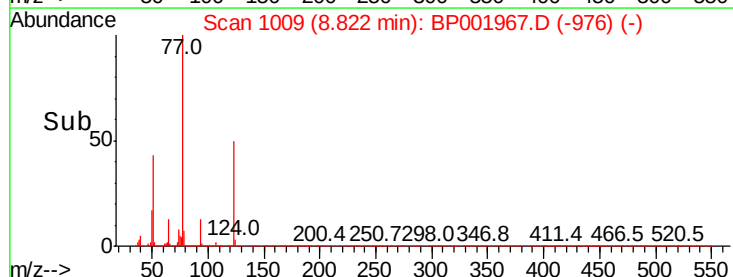
65 12.9 9.9 14.9

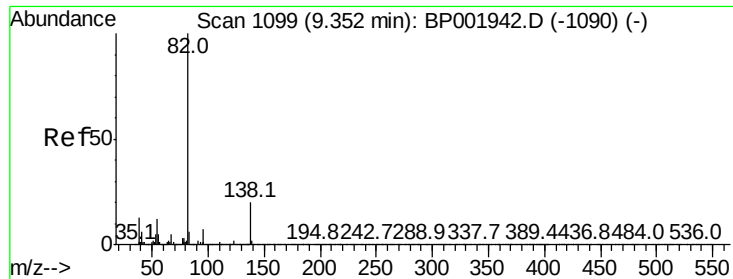


Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BP0





#21

Isophorone

Concen: 21.006 ng/ul

RT: 9.35 min Scan# 1099

Delta R.T. -0.00 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

Instrument :

BNA_P

ClientSampleId :

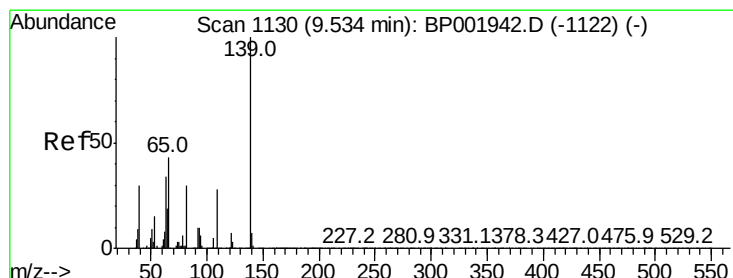
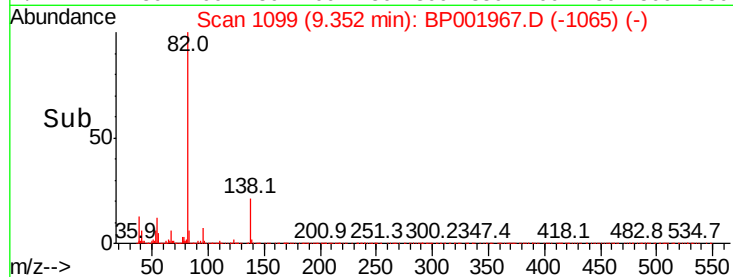
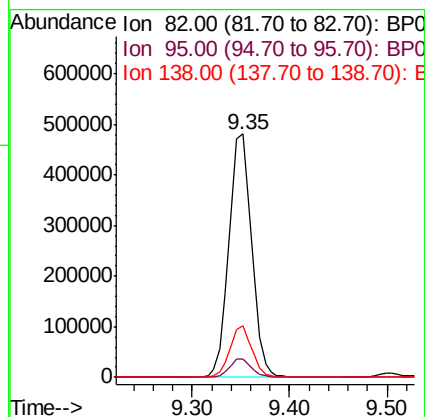
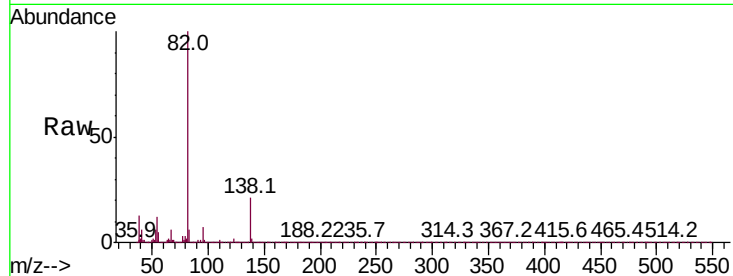
Tot Ion: 82 Resp: 782866

Ion Ratio Lower Upper

82 100

95 7.4 5.8 8.6

138 21.1 16.4 24.6



#23

2-Nitrophenol

Concen: 20.648 ng/ul

RT: 9.53 min Scan# 1130

Delta R.T. -0.00 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

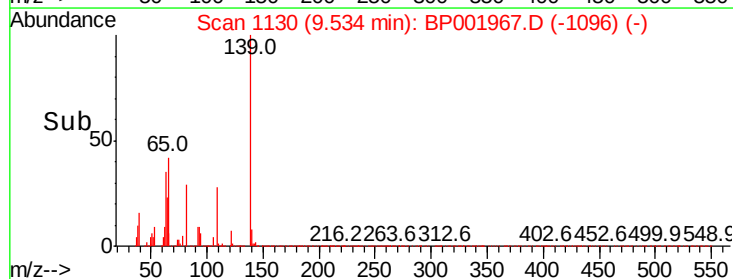
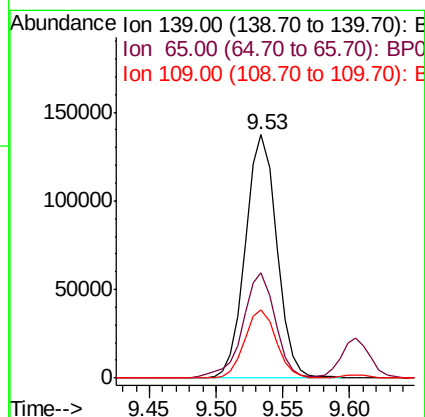
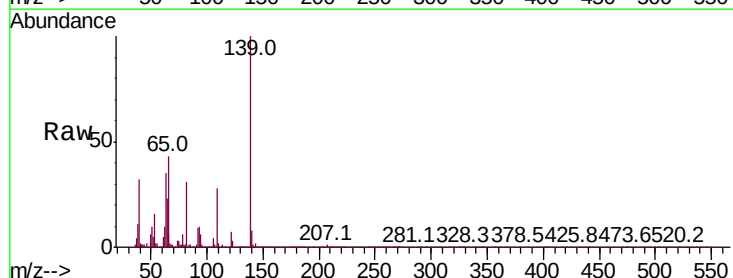
Tgt Ion: 139 Resp: 222774

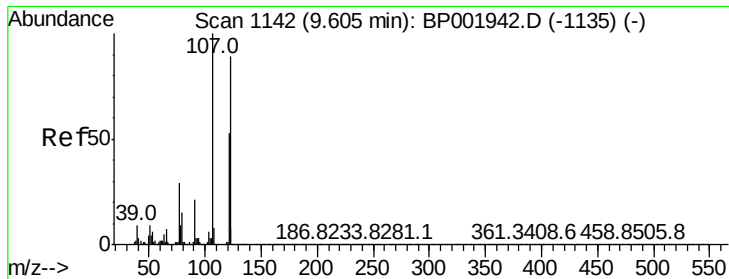
Ion Ratio Lower Upper

139 100

65 43.1 34.0 51.0

109 27.9 22.0 33.0

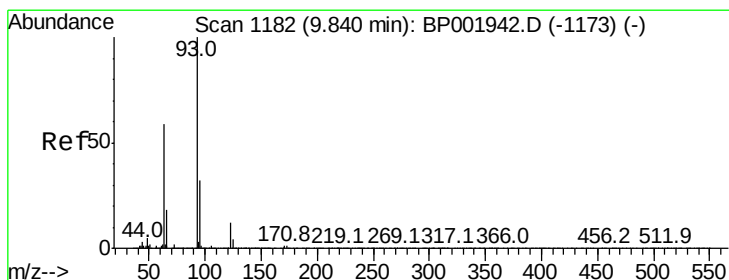
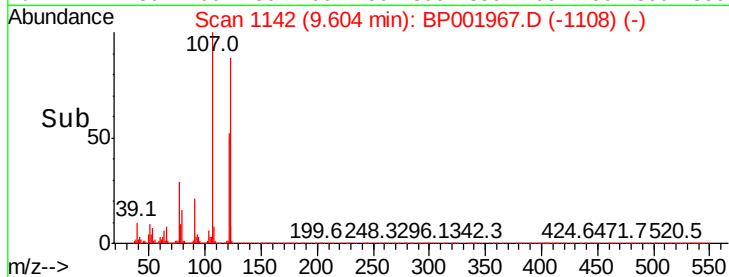
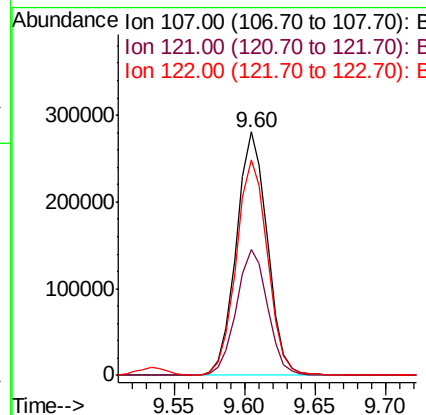
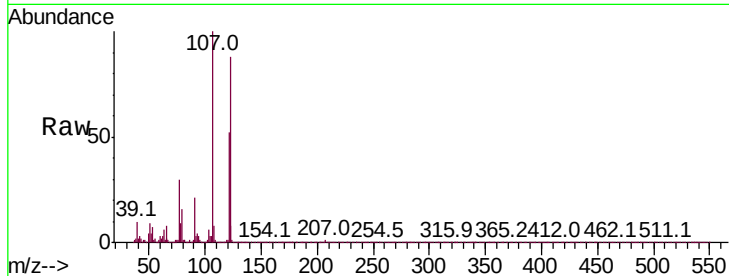




#24
 2,4-Dimethylphenol
 Concen: 21.398 ng/ul
 RT: 9.60 min Scan# 1142
 Delta R.T. -0.00 min
 Lab File: BP001967.D
 Acq: 29 Feb 2020 19:38

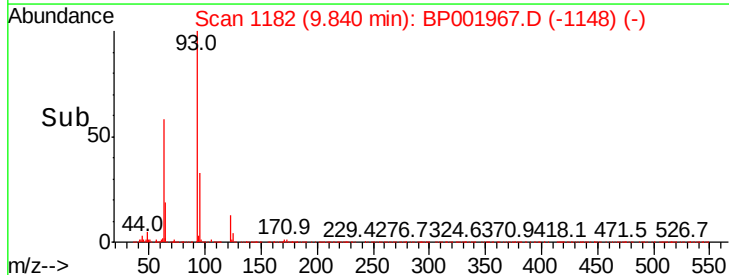
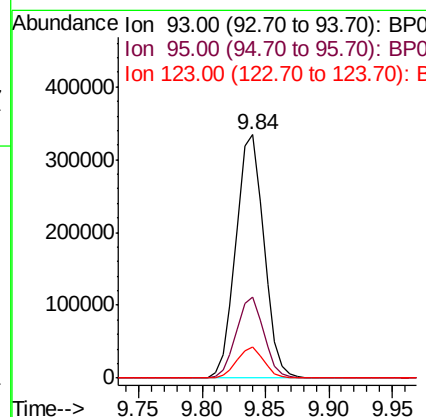
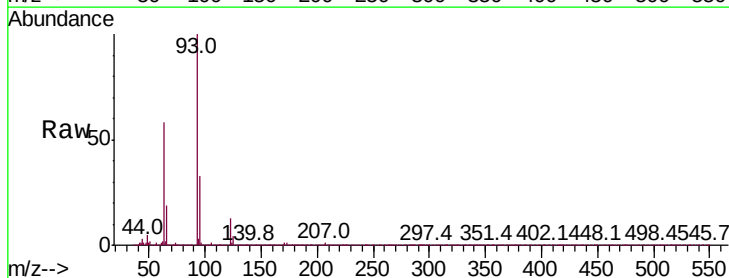
Instrument :
 BNA_P
 ClientSampleId :

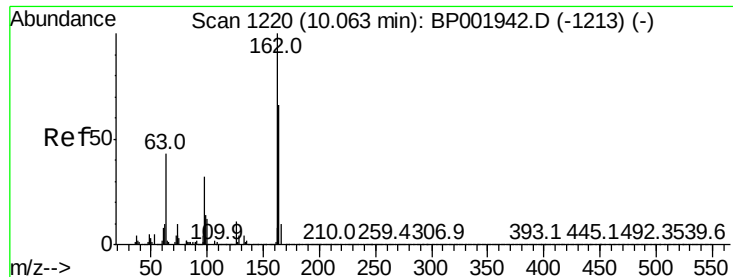
Tot Ion:107 Resp: 430378
 Ion Ratio Lower Upper
 107 100
 121 51.5 42.9 64.3
 122 88.4 72.6 108.8



#25
 Bis(2-Chloroethoxy)methane
 Concen: 21.648 ng/ul
 RT: 9.84 min Scan# 1182
 Delta R.T. -0.00 min
 Lab File: BP001967.D
 Acq: 29 Feb 2020 19:38

Tgt Ion: 93 Resp: 510897
 Ion Ratio Lower Upper
 93 100
 95 33.2 26.2 39.4
 123 12.7 9.9 14.9

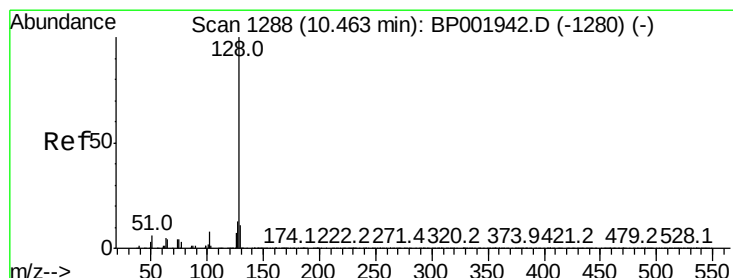
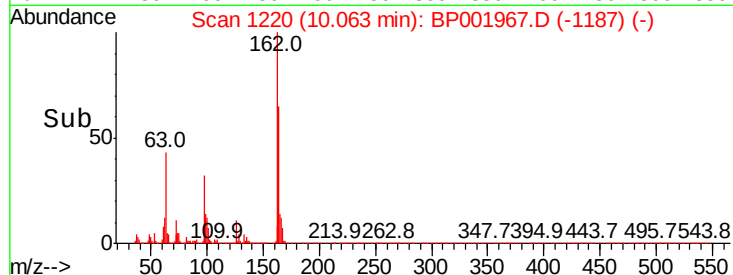
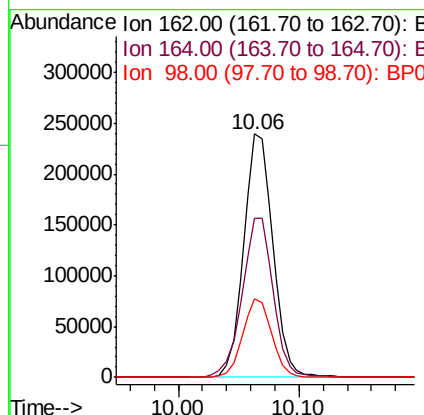
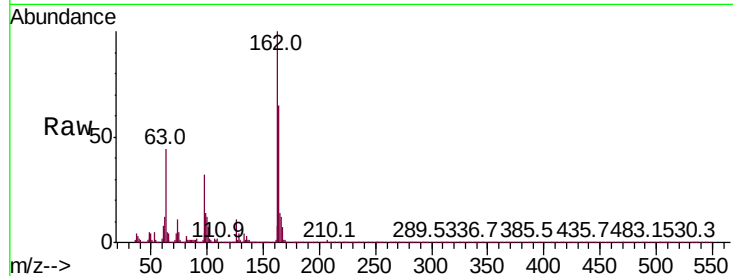




#27
 2,4-Dichlorophenol
 Concen: 21.350 ng/ul
 RT: 10.06 min Scan# 1220
 Delta R.T. -0.01 min
 Lab File: BP001967.D
 Acq: 29 Feb 2020 19:38

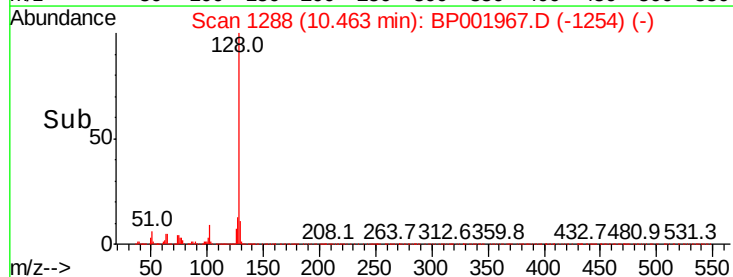
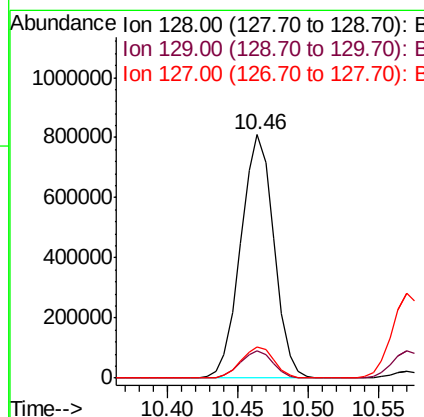
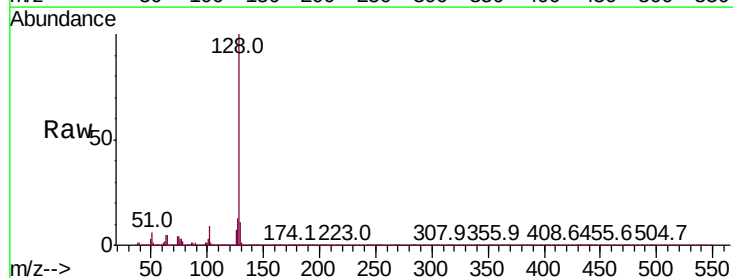
Instrument :
 BNA_P
 ClientSampleId :

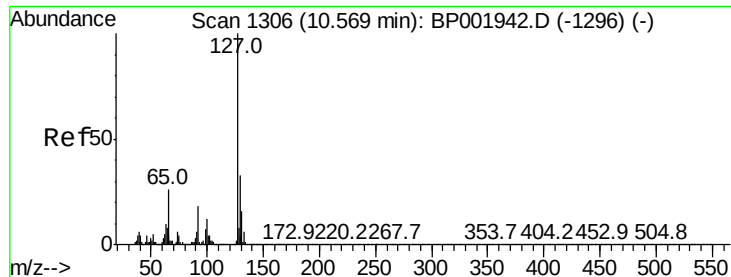
Tot Ion	Ratio	Lower	Upper
162	100		
164	65.4	51.8	77.6
98	32.5	25.7	38.5



#28
 Naphthalene
 Concen: 21.682 ng/ul
 RT: 10.46 min Scan# 1288
 Delta R.T. -0.00 min
 Lab File: BP001967.D
 Acq: 29 Feb 2020 19:38

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	12.8	10.2	15.2

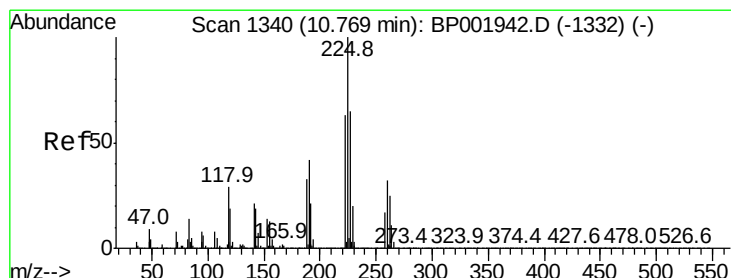
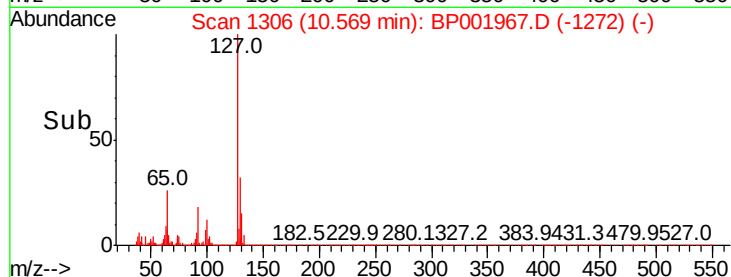
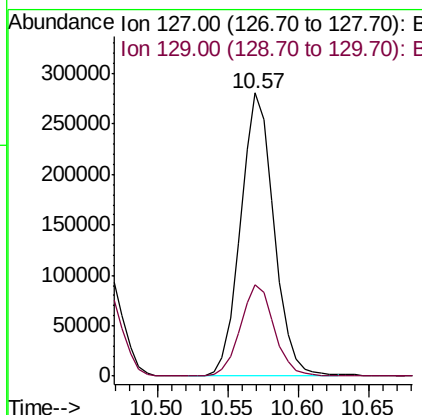
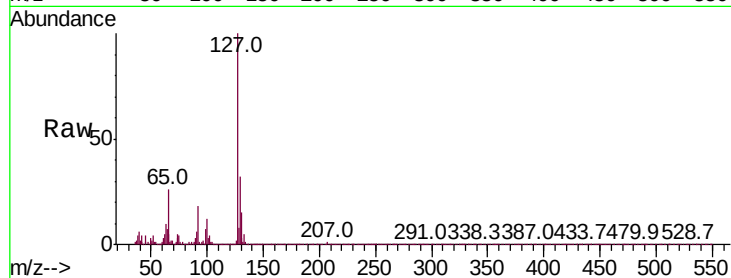




#30
4-Chloroaniline
Concen: 22.307 ng/ul
RT: 10.57 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BP001967.D
Acq: 29 Feb 2020 19:38

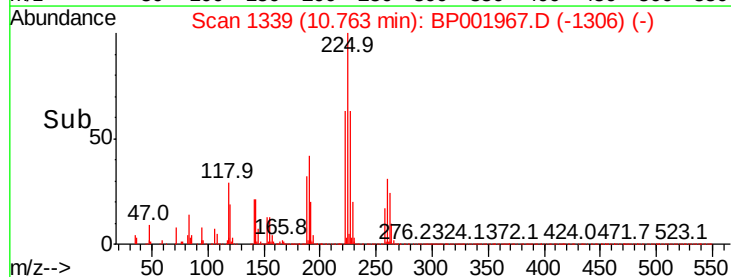
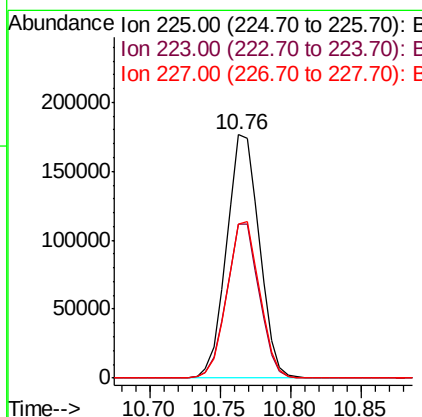
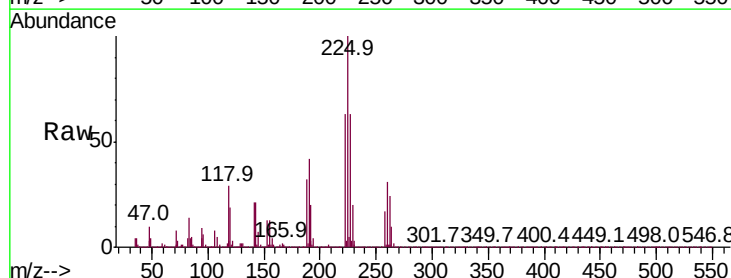
Instrument :
BNA_P
ClientSampleId :

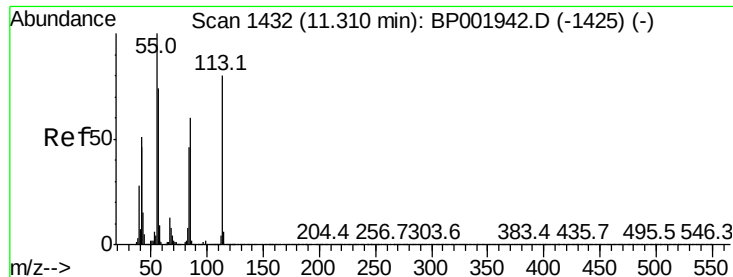
Tot Ion:127 Resp: 464363
Ion Ratio Lower Upper
127 100
129 32.3 25.9 38.9



#31
Hexachlorobutadiene
Concen: 21.740 ng/ul
RT: 10.76 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BP001967.D
Acq: 29 Feb 2020 19:38

Tgt Ion:225 Resp: 284809
Ion Ratio Lower Upper
225 100
223 63.2 50.4 75.6
227 63.4 50.8 76.2

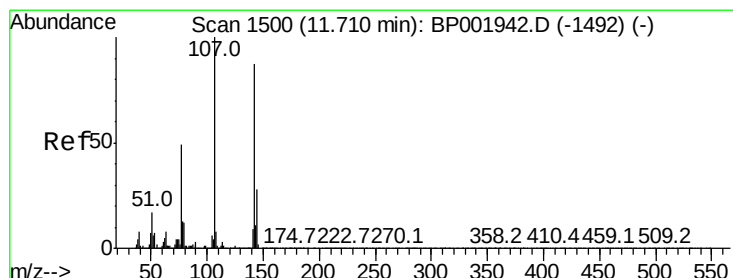
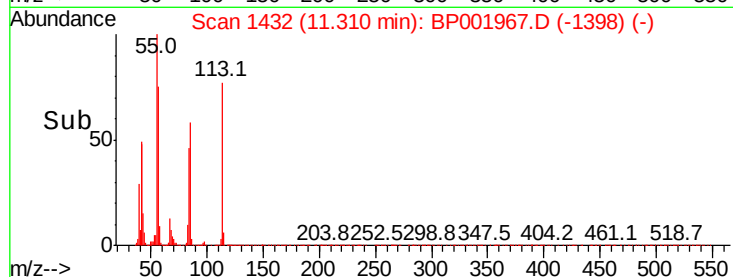
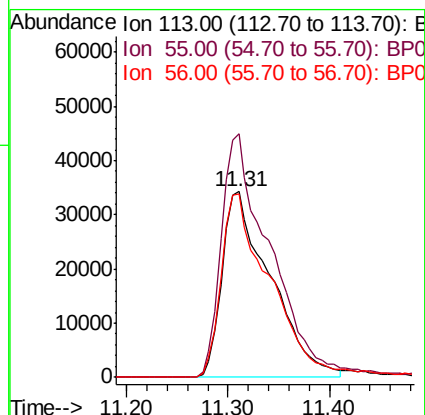
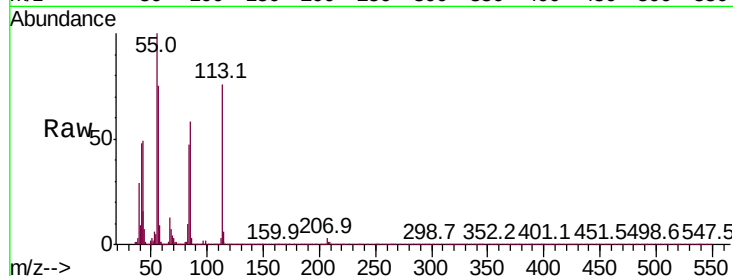




#32
 Caprolactam
 Concen: 18.136 ng/ul
 RT: 11.31 min Scan# 1432
 Delta R.T. -0.00 min
 Lab File: BP001967.D
 Acq: 29 Feb 2020 19:38

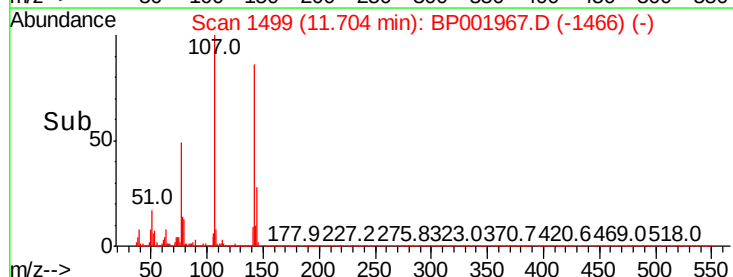
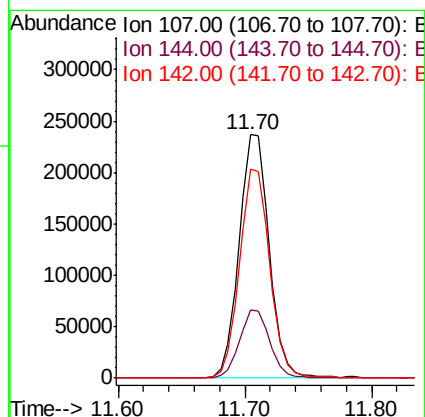
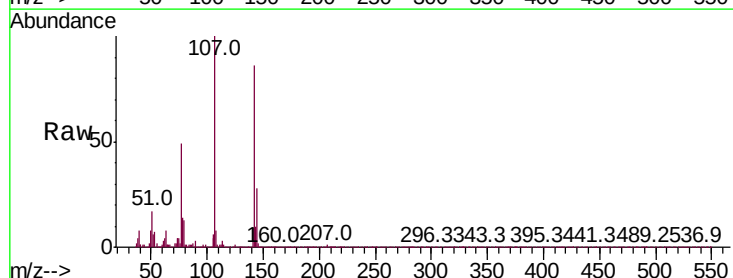
Instrument :
 BNA_P
 ClientSampleId :

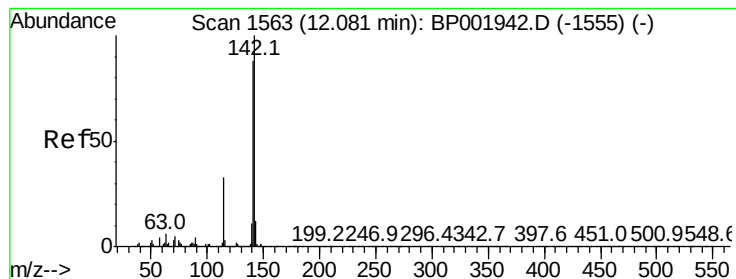
Tot Ion:113 Resp: 113152
 Ion Ratio Lower Upper
 113 100
 55 131.0 97.4 146.0
 56 98.6 75.4 113.0



#33
 4-Chloro-3-methylphenol
 Concen: 20.628 ng/ul
 RT: 11.70 min Scan# 1499
 Delta R.T. -0.01 min
 Lab File: BP001967.D
 Acq: 29 Feb 2020 19:38

Tgt Ion:107 Resp: 389351
 Ion Ratio Lower Upper
 107 100
 144 28.0 22.8 34.2
 142 85.8 69.0 103.6





#34

2-Methylnaphthalene

Concen: 21.667 ng/ul

RT: 12.08 min Scan# 1563

Delta R.T. -0.01 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

Instrument :

BNA_P

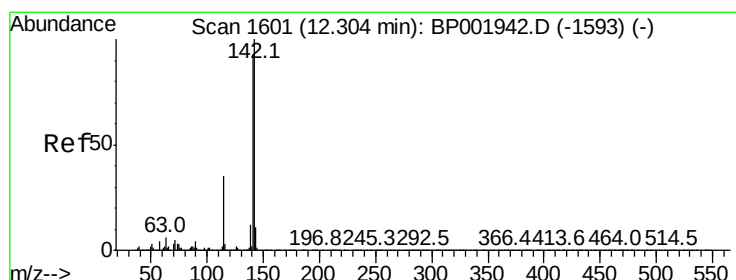
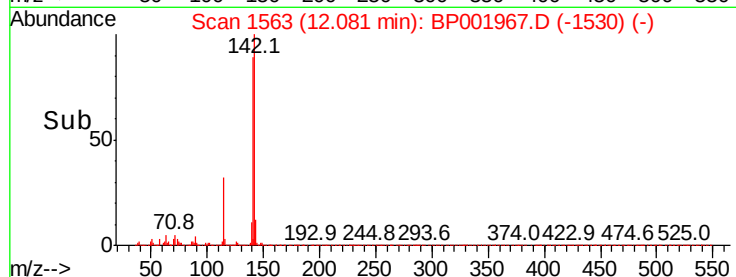
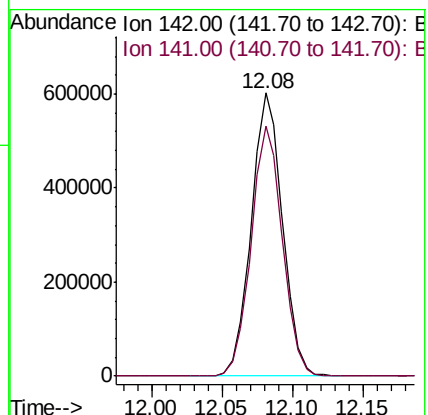
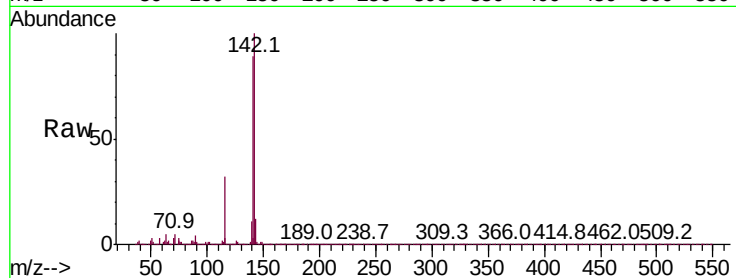
ClientSampleId :

Tot Ion:142 Resp: 935607

Ion Ratio Lower Upper

142 100

141 88.5 70.8 106.2



#35

1-Methylnaphthalene

Concen: 21.691 ng/ul

RT: 12.30 min Scan# 1601

Delta R.T. -0.00 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

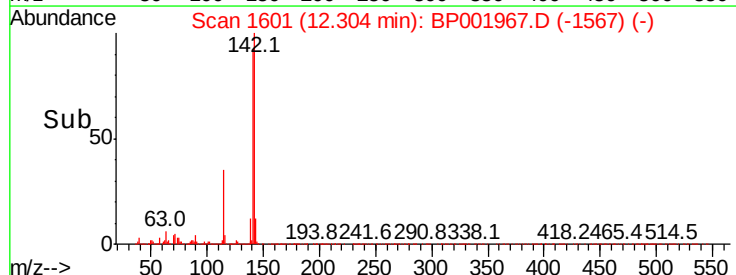
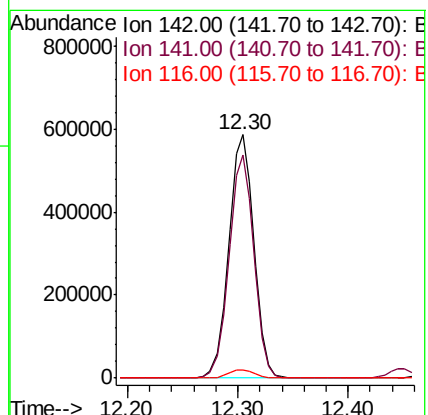
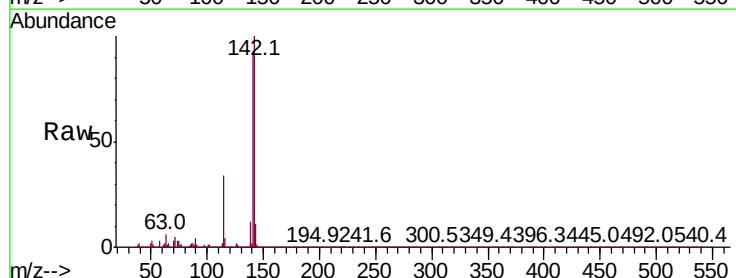
Tgt Ion:142 Resp: 930019

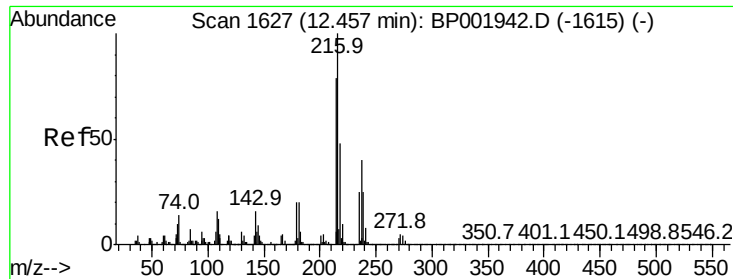
Ion Ratio Lower Upper

142 100

141 91.7 73.0 109.4

116 3.6 3.0 4.6

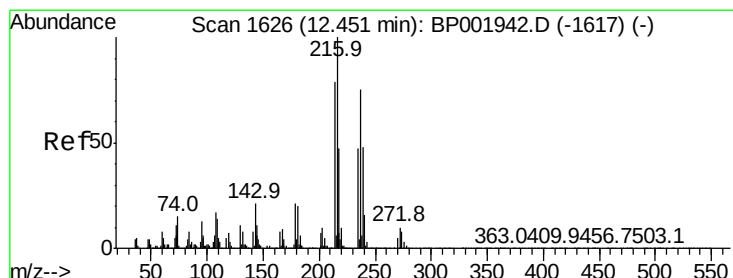
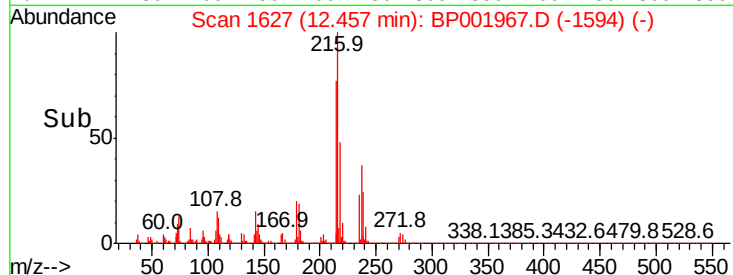
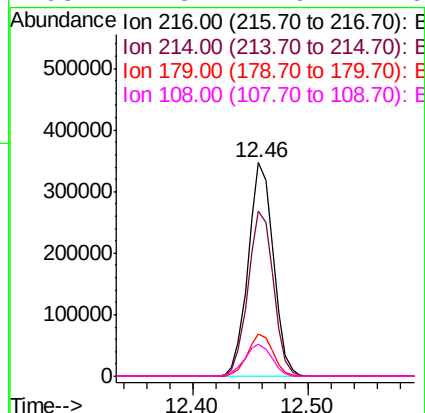
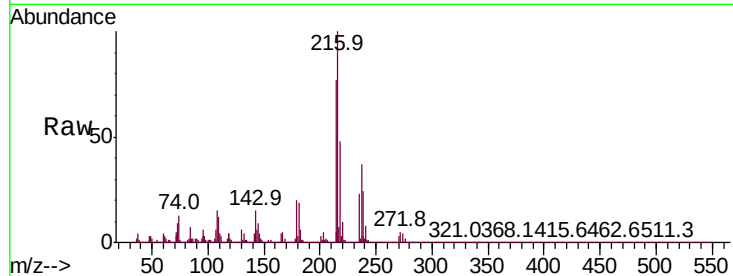




#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 21.918 ng/ul
 RT: 12.46 min Scan# 1627
 Delta R.T. -0.01 min
 Lab File: BP001967.D
 Acq: 29 Feb 2020 19:38

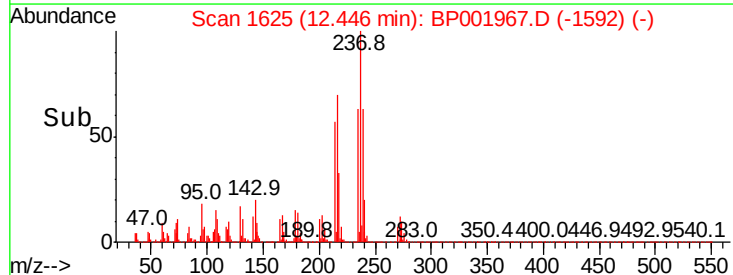
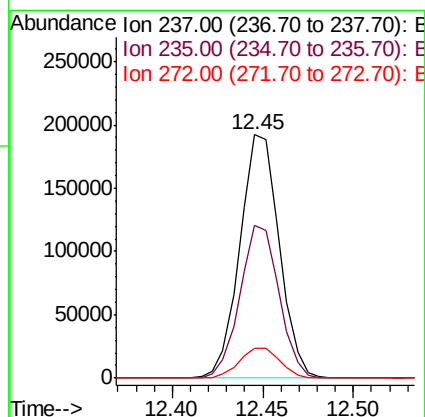
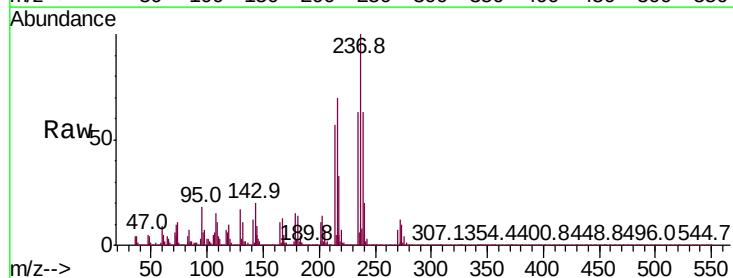
Instrument :
 BNA_P
 ClientSampled :

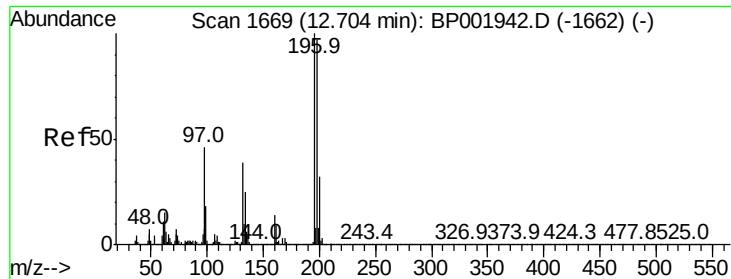
Tot Ion:	216	Resp:	526633
Ion	Ratio	Lower	Upper
216	100		
214	77.1	61.8	92.8
179	19.7	16.0	24.0
108	14.8	11.9	17.9



#38
 Hexachlorocyclopentadiene
 Concen: 20.604 ng/ul
 RT: 12.45 min Scan# 1625
 Delta R.T. -0.01 min
 Lab File: BP001967.D
 Acq: 29 Feb 2020 19:38

Tgt Ion:	237	Resp:	290159
Ion	Ratio	Lower	Upper
237	100		
235	63.0	51.0	76.4
272	12.3	11.4	17.0

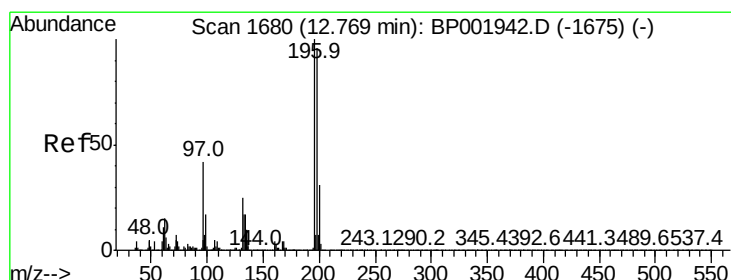
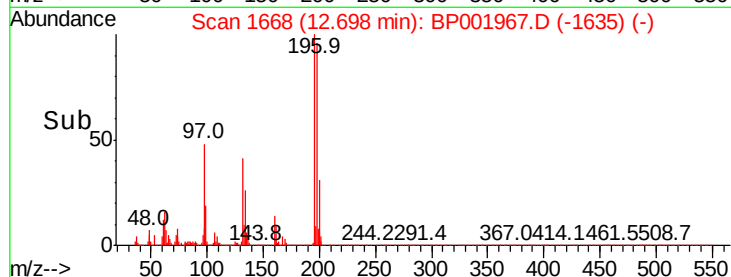
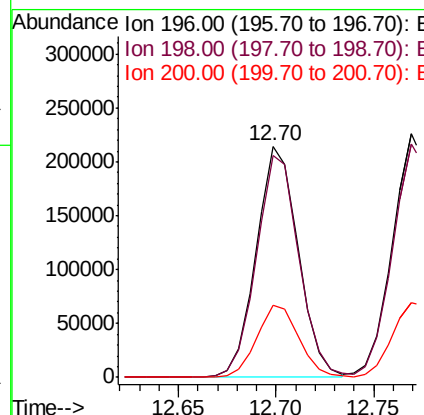
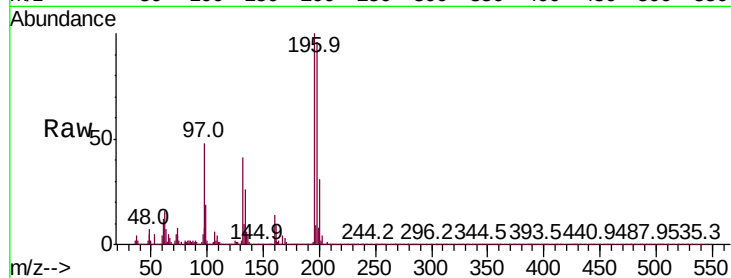




#39
 2,4,6-Trichlorophenol
 Concen: 20.276 ng/ul
 RT: 12.70 min Scan# 1668
 Delta R.T. -0.01 min
 Lab File: BP001967.D
 Acq: 29 Feb 2020 19:38

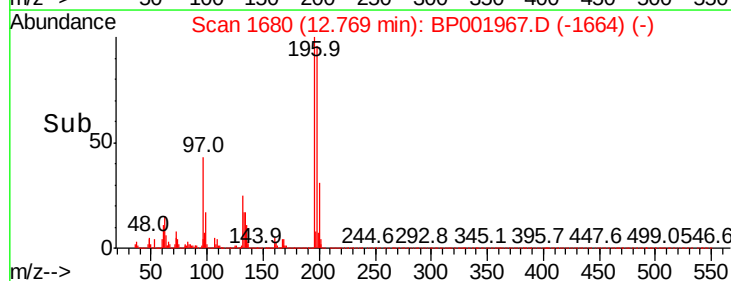
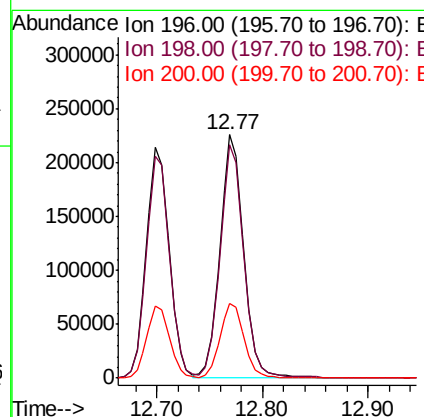
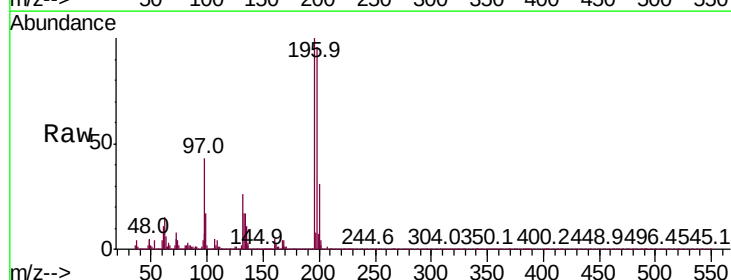
Instrument :
 BNA_P
 ClientSampled :

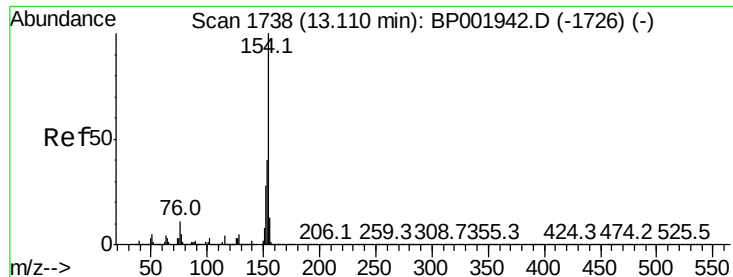
Tot Ion	Ratio	Lower	Upper
196	100		
198	96.1	77.7	116.5
200	31.4	26.2	39.2



#40
 2,4,5-Trichlorophenol
 Concen: 21.078 ng/ul
 RT: 12.77 min Scan# 1680
 Delta R.T. -0.01 min
 Lab File: BP001967.D
 Acq: 29 Feb 2020 19:38

Tgt Ion	Ratio	Lower	Upper
196	100		
198	96.0	77.2	115.8
200	30.7	25.8	38.8





#41

1,1'-Biphenyl

Concen: 22.003 ng/ul

RT: 13.11 min Scan# 1738

Delta R.T. -0.00 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

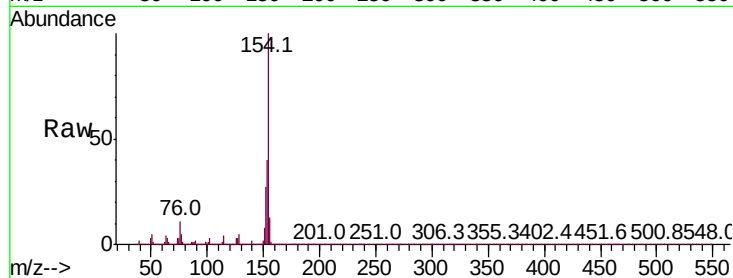
Instrument :

BNA_P

ClientSampled :

Tot Ion:154 Resp: 1233630

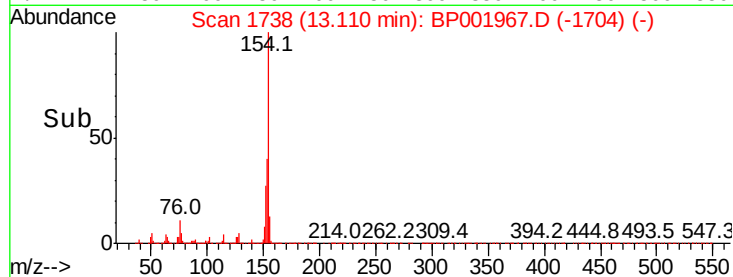
Ion	Ratio	Lower	Upper
154	100		
153	40.0	32.0	48.0
76	11.1	8.9	13.3



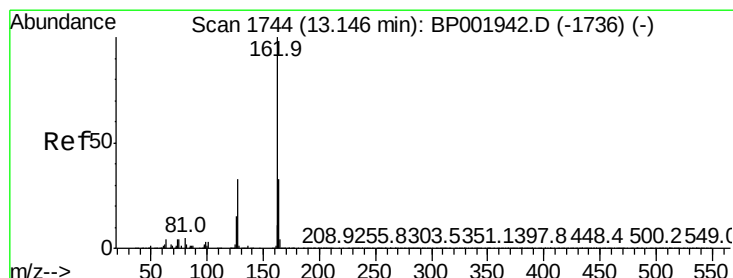
Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BPO



Time-->



#42

2-Chloronaphthalene

Concen: 21.945 ng/ul

RT: 13.15 min Scan# 1744

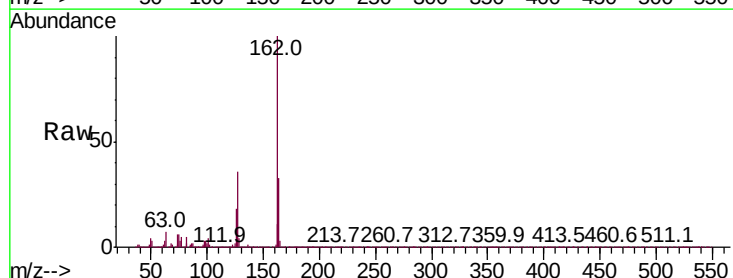
Delta R.T. -0.00 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

Tgt Ion:162 Resp: 972622

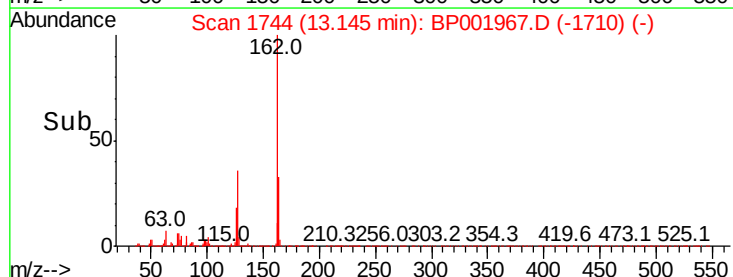
Ion	Ratio	Lower	Upper
162	100		
164	33.3	26.5	39.7
127	36.2	29.3	43.9



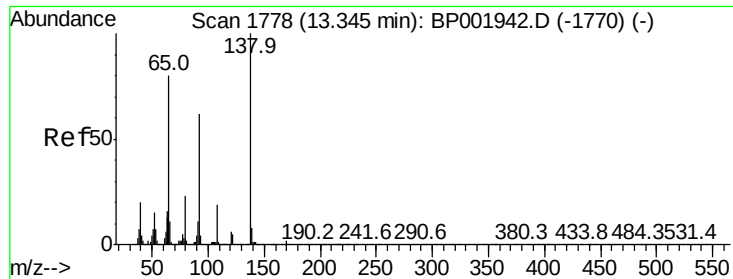
Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E



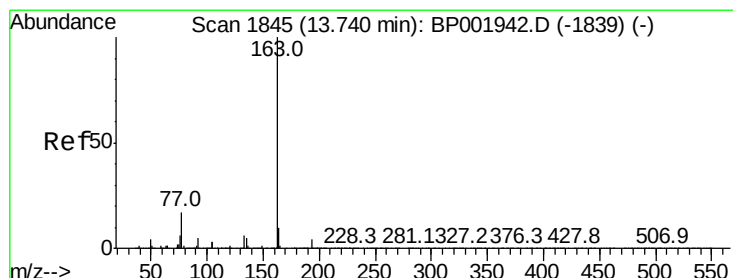
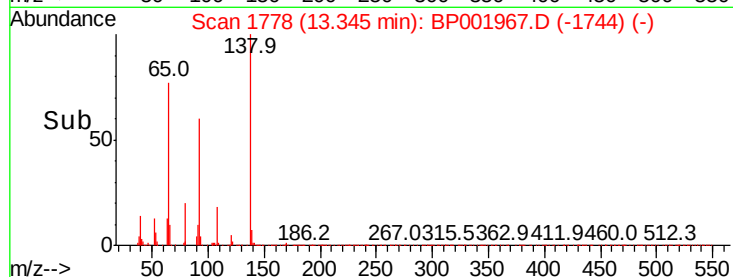
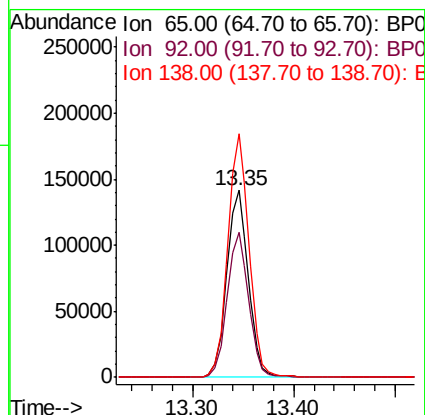
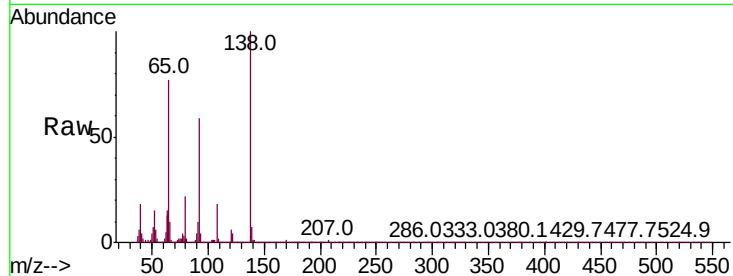
Time-->



#43
2-Nitroaniline
Concen: 19.805 ng/ul
RT: 13.35 min Scan# 1778
Delta R.T. -0.00 min
Lab File: BP001967.D
Acq: 29 Feb 2020 19:38

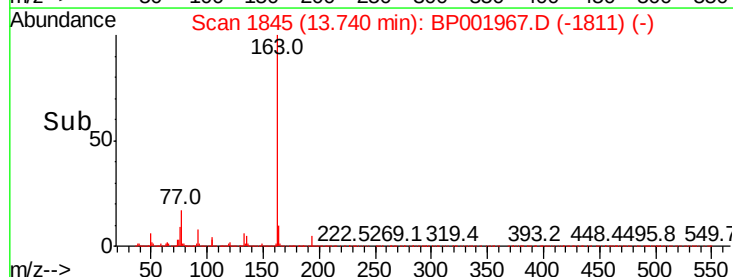
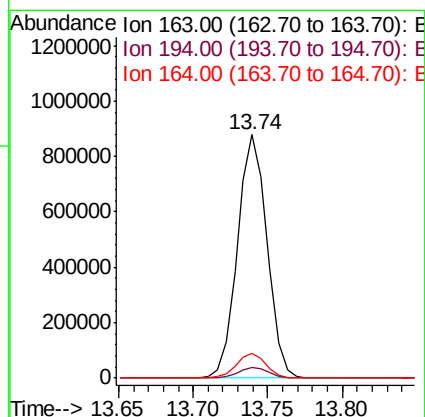
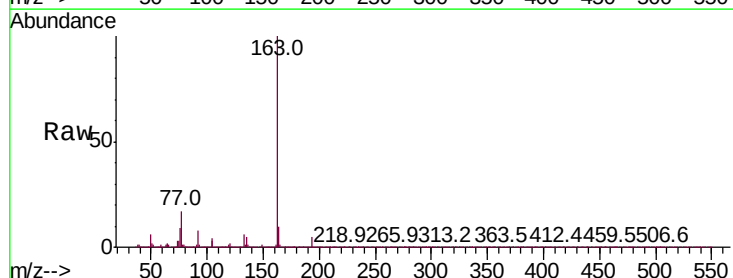
Instrument :
BNA_P
ClientSampleId :

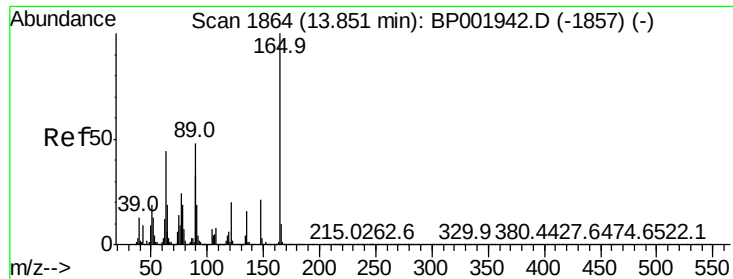
Tot Ion	Ratio	Lower	Upper
65	100		
92	77.3	62.6	94.0
138	130.2	102.6	153.8



#45
Dimethylphthalate
Concen: 21.460 ng/ul
RT: 13.74 min Scan# 1845
Delta R.T. -0.00 min
Lab File: BP001967.D
Acq: 29 Feb 2020 19:38

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.6	5.4
164	10.1	8.2	12.4





#46

2,6-Dinitrotoluene

Concen: 20.879 ng/ul

RT: 13.85 min Scan# 1864

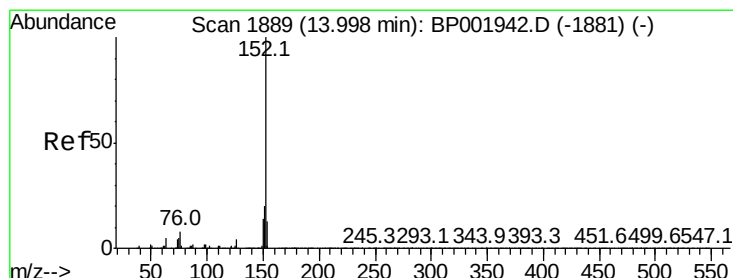
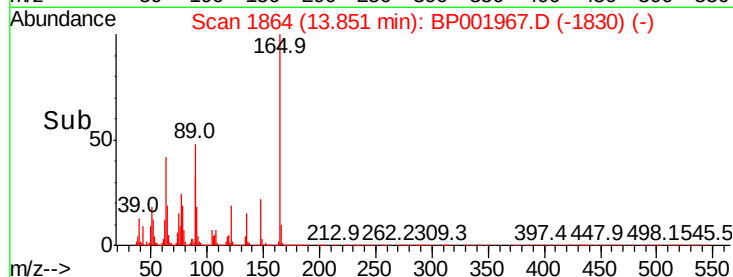
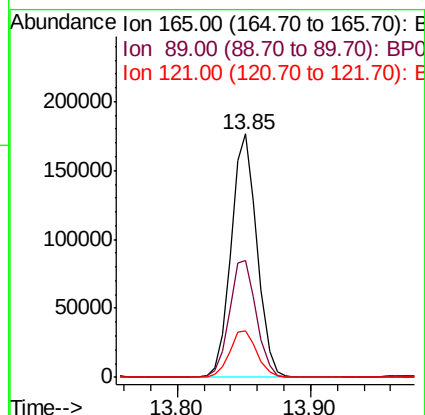
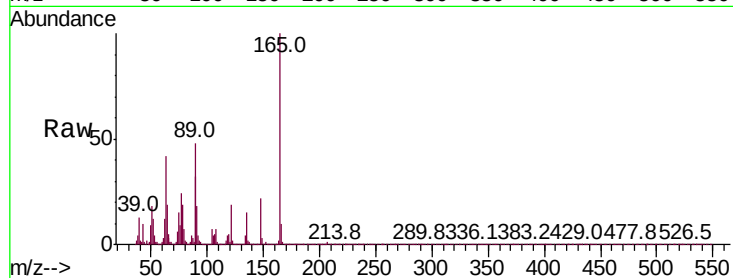
Delta R.T. -0.00 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

Instrument :
BNA_P
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
165	100		
89	47.8	39.4	59.2
121	18.9	15.6	23.4



#48

Acenaphthylene

Concen: 21.979 ng/ul

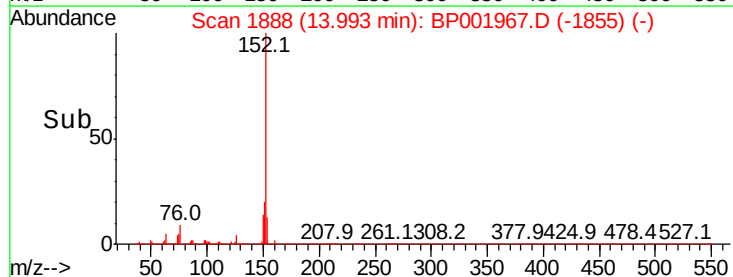
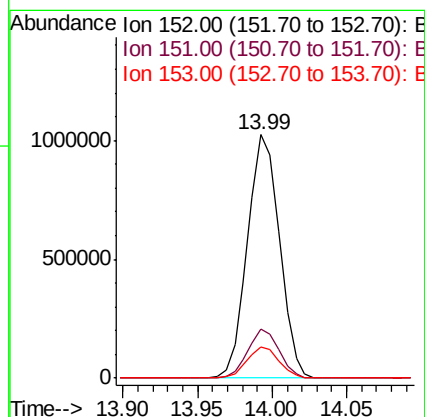
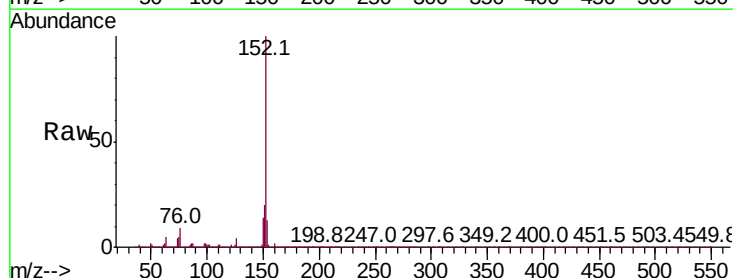
RT: 13.99 min Scan# 1888

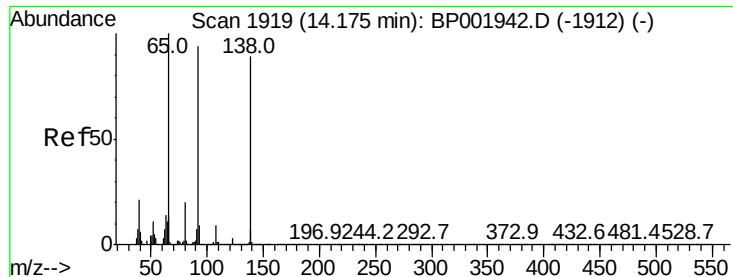
Delta R.T. -0.01 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.7	23.5
153	12.9	10.6	15.8

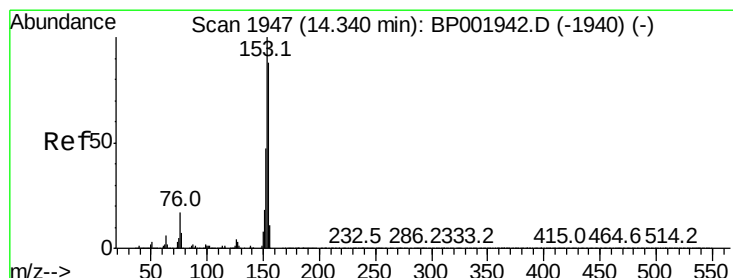
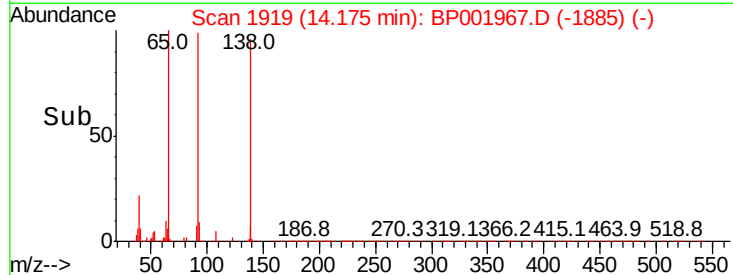
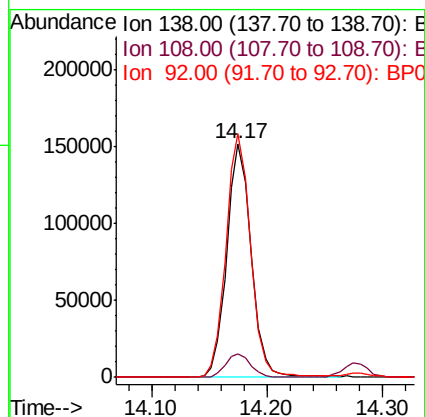
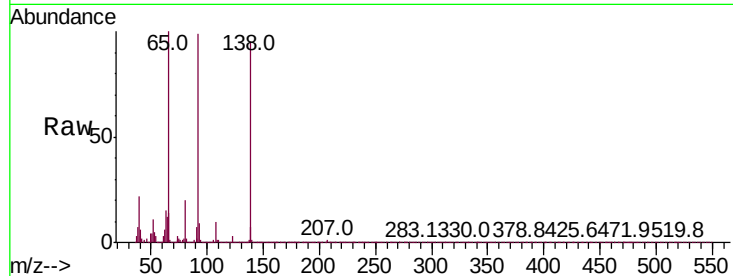




#49
3-Nitroaniline
Concen: 20.976 ng/ul
RT: 14.17 min Scan# 1919
Delta R.T. -0.00 min
Lab File: BP001967.D
Acq: 29 Feb 2020 19:38

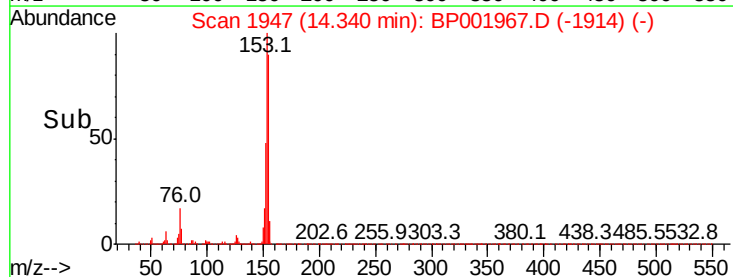
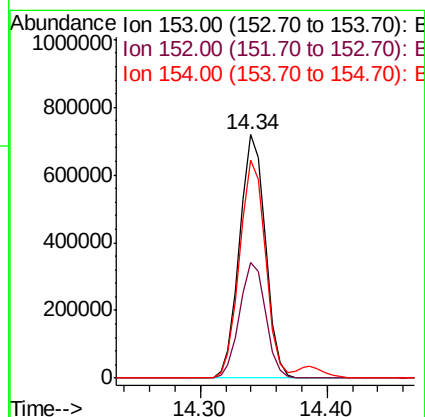
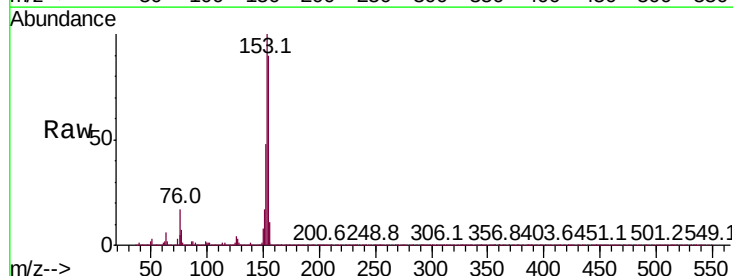
Instrument :
BNA_P
ClientSampleId :

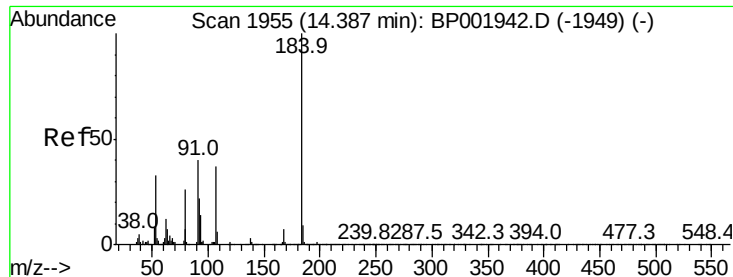
Tot Ion:138 Resp: 221810
Ion Ratio Lower Upper
138 100
108 10.2 8.9 13.3
92 104.2 87.6 131.4



#50
Acenaphthene
Concen: 21.783 ng/ul
RT: 14.34 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BP001967.D
Acq: 29 Feb 2020 19:38

Tgt Ion:153 Resp: 1013031
Ion Ratio Lower Upper
153 100
152 47.5 37.1 55.7
154 89.8 70.5 105.7

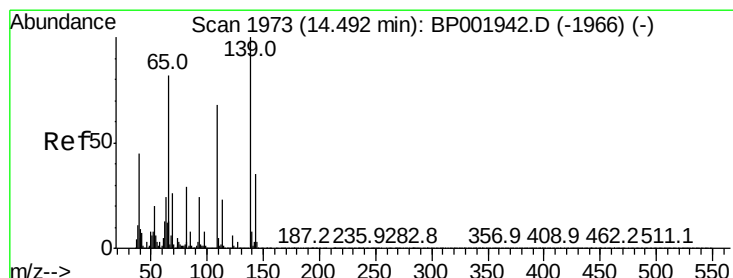
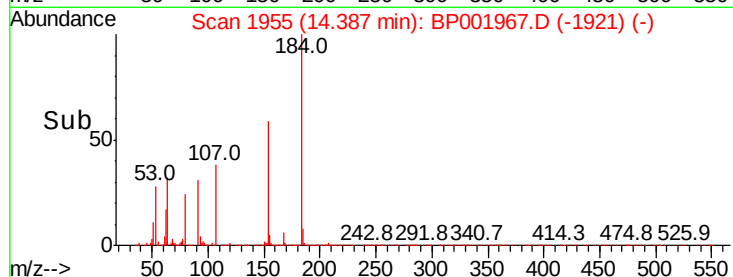
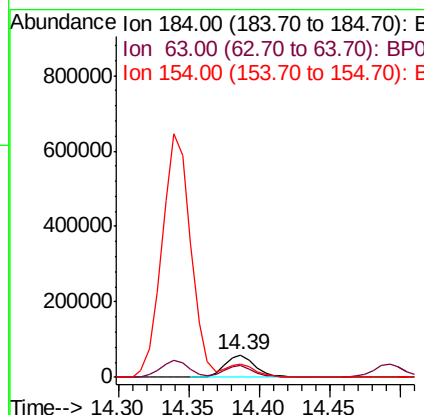
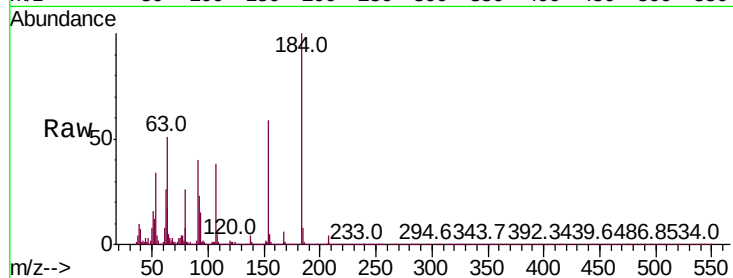




#51
2,4-Dinitrophenol
Concen: 14.052 ng/ul
RT: 14.39 min Scan# 1955
Delta R.T. -0.00 min
Lab File: BP001967.D
Acq: 29 Feb 2020 19:38

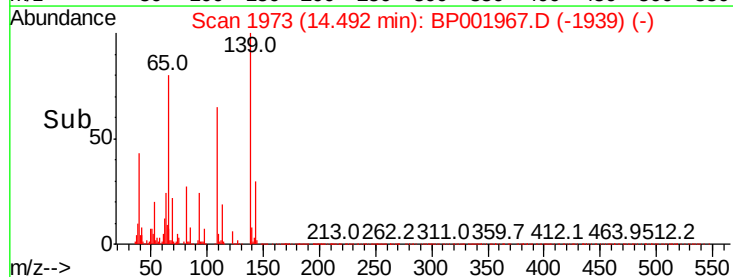
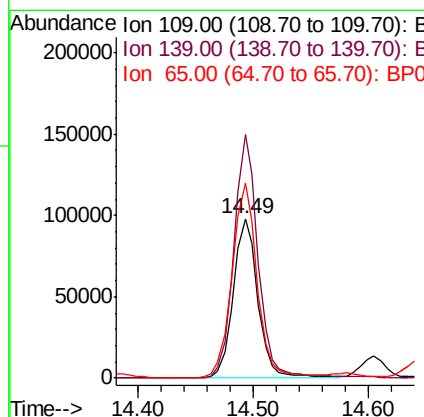
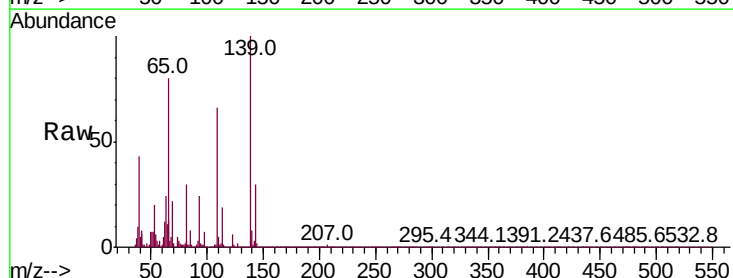
Instrument :
BNA_P
ClientSampleId :

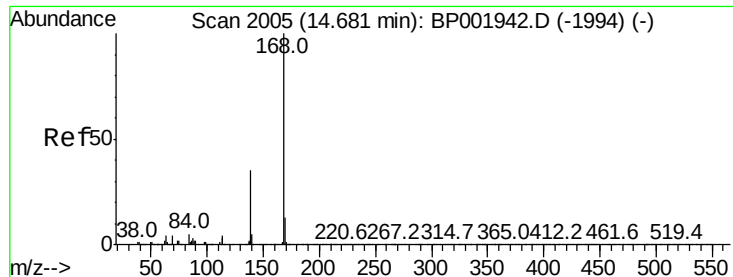
Tot Ion	Ratio	Lower	Upper
184	100		
63	50.7	37.9	56.9
154	59.4	45.5	68.3



#53
4-Nitrophenol
Concen: 19.213 ng/ul
RT: 14.49 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BP001967.D
Acq: 29 Feb 2020 19:38

Tgt Ion	Ratio	Lower	Upper
109	100		
139	152.4	117.2	175.8
65	122.3	95.4	143.0





#54

Dibenzenofuran

Concen: 21.876 ng/ul

RT: 14.68 min Scan# 2005

Delta R.T. -0.00 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

Instrument :

BNA_P

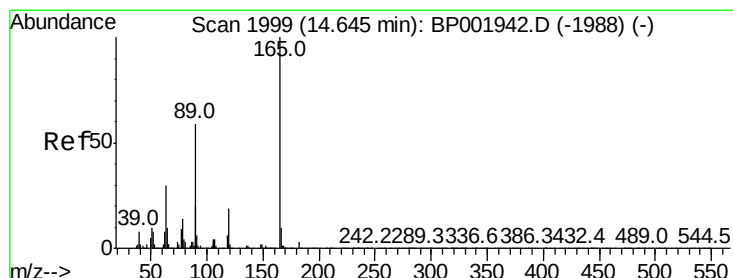
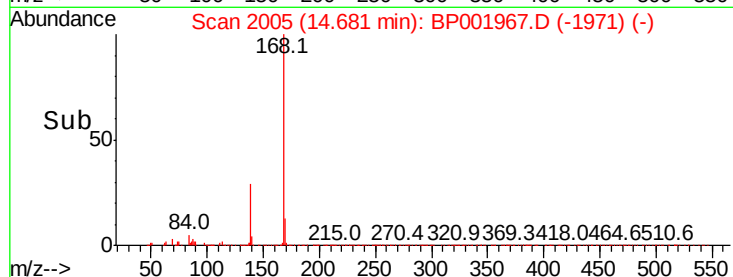
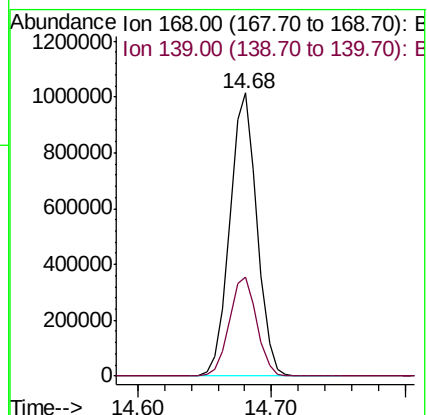
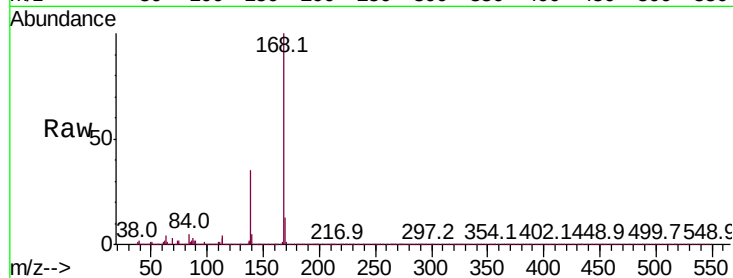
ClientSampled :

Tot Ion:168 Resp: 1436906

Ion Ratio Lower Upper

168 100

139 35.0 28.3 42.5



#55

2,4-Dinitrotoluene

Concen: 21.266 ng/ul

RT: 14.64 min Scan# 1998

Delta R.T. -0.01 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

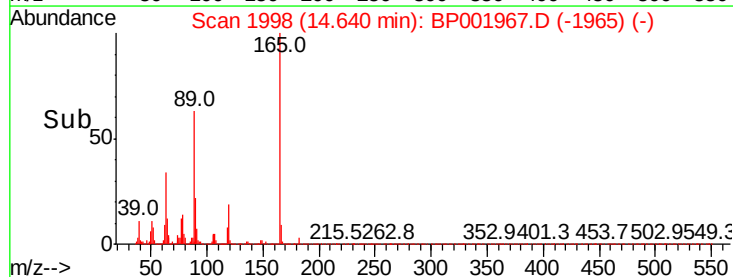
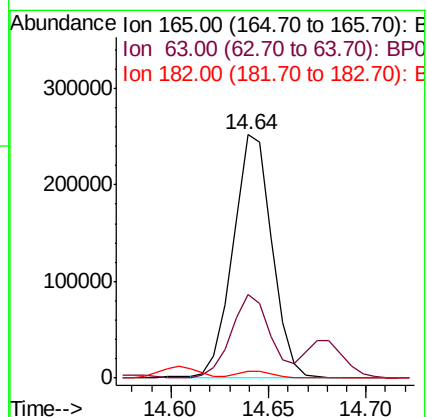
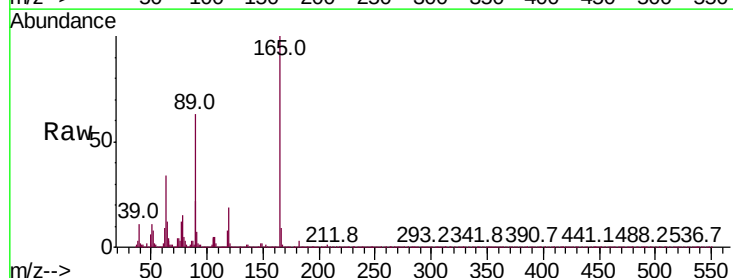
Tgt Ion:165 Resp: 348041

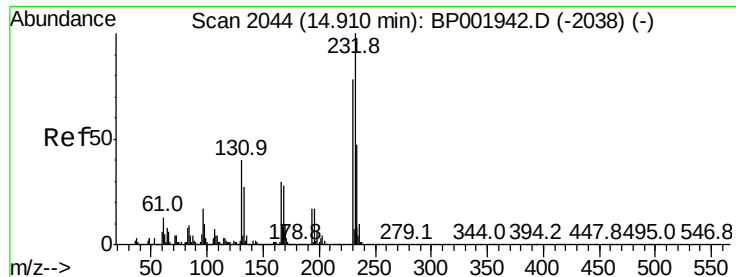
Ion Ratio Lower Upper

165 100

63 34.2 25.8 38.6

182 2.9 2.6 3.8





#56

2,3,4,6-Tetrachlorophenol

Concen: 20.066 ng/ul

RT: 14.91 min Scan# 2044

Delta R.T. -0.00 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

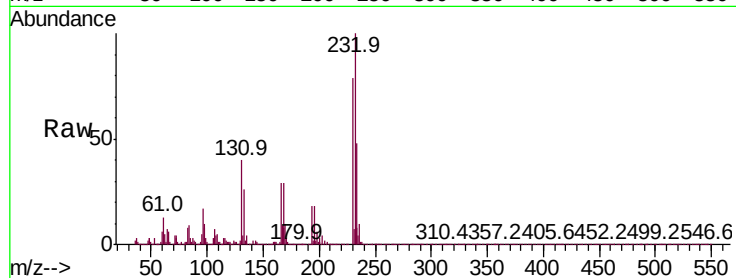
Instrument :

BNA_P

ClientSampleId :

Tot Ion:232 Resp: 306386

Ion	Ratio	Lower	Upper
232	100		
131	40.4	32.4	48.6
130	2.1	1.6	2.4
166	29.0	23.4	35.0



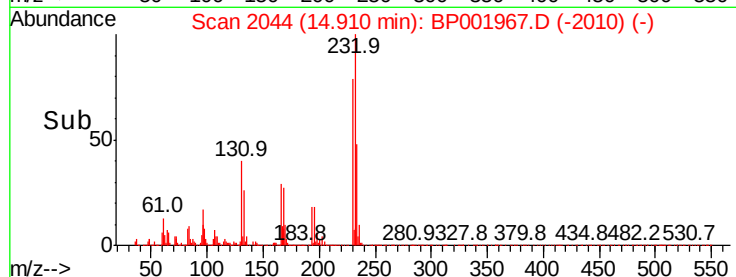
Abundance

Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



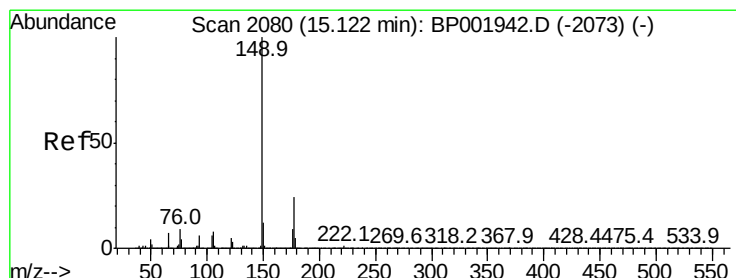
Time--> 14.80 14.90 15.00

14.91

200000

100000

0



#57

Diethylphthalate

Concen: 21.203 ng/ul

RT: 15.12 min Scan# 2079

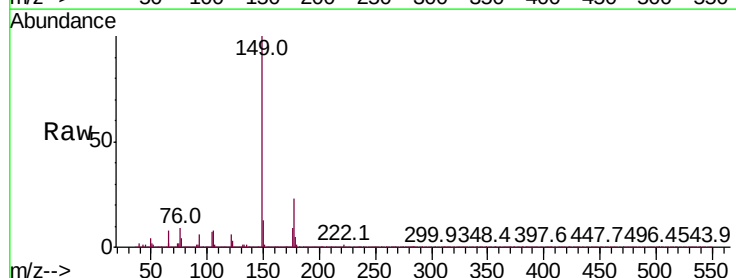
Delta R.T. -0.01 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

Tgt Ion:149 Resp: 1178390

Ion	Ratio	Lower	Upper
149	100		
177	23.2	18.6	28.0
150	12.6	9.7	14.5

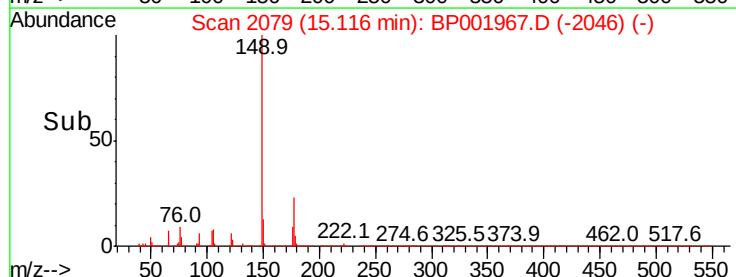


Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



Time--> 15.05 15.10 15.15

15.12

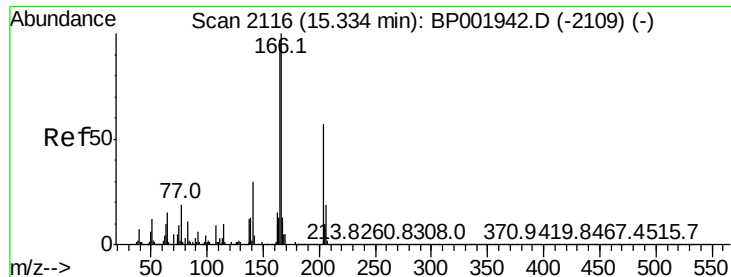
800000

600000

400000

200000

0



#59

Fluorene

Concen: 21.996 ng/ul

RT: 15.33 min Scan# 2116

Delta R.T. -0.00 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

Instrument :

BNA_P

ClientSampleId :

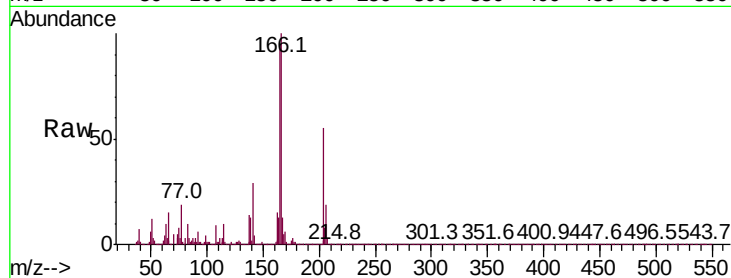
Tot Ion:166 Resp: 1154559

Ion Ratio Lower Upper

166 100

165 95.3 78.1 117.1

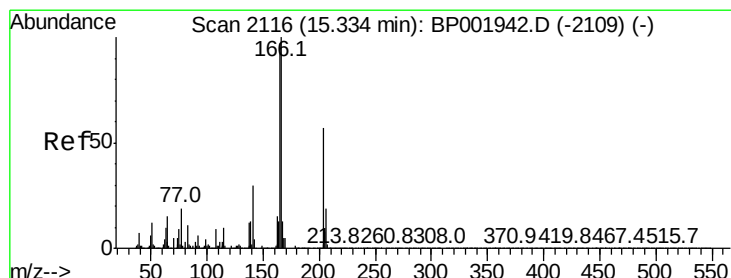
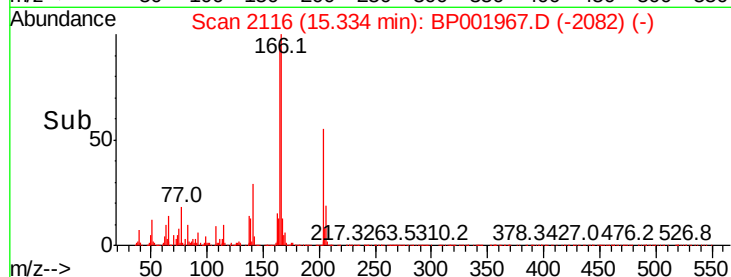
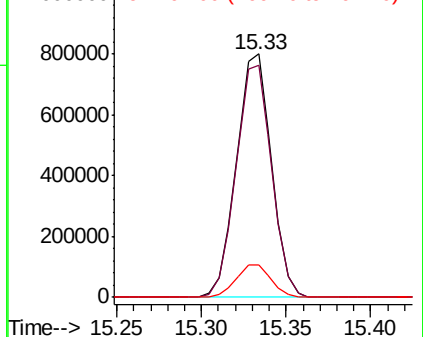
167 13.2 10.7 16.1



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 21.794 ng/ul

RT: 15.33 min Scan# 2116

Delta R.T. -0.00 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

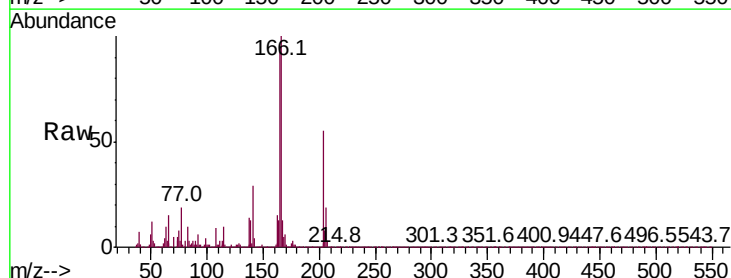
Tgt Ion:204 Resp: 602825

Ion Ratio Lower Upper

204 100

206 33.7 26.0 39.0

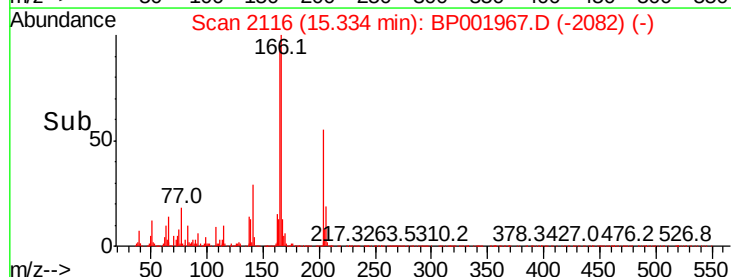
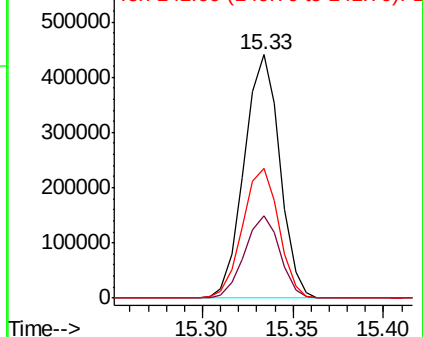
141 53.1 44.6 67.0

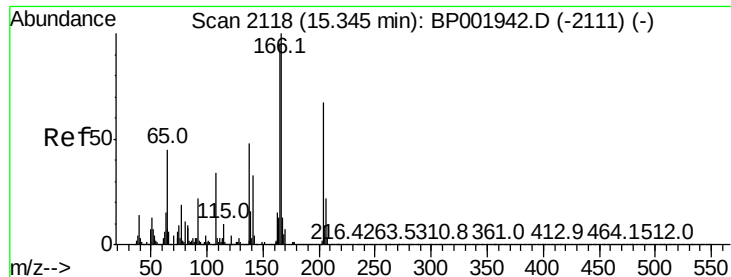


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

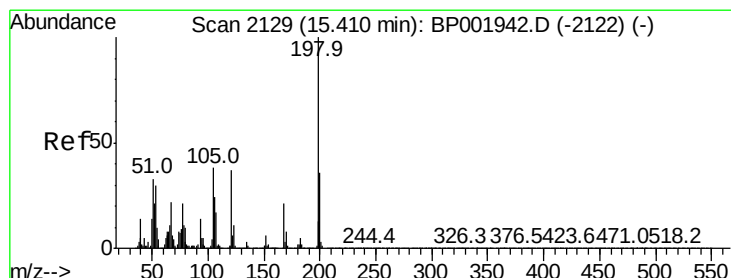
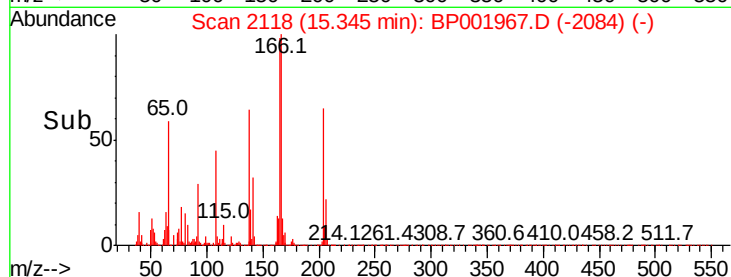
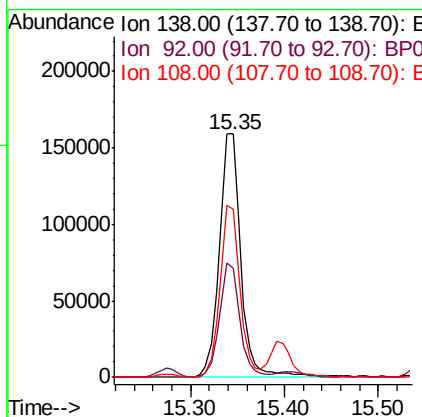
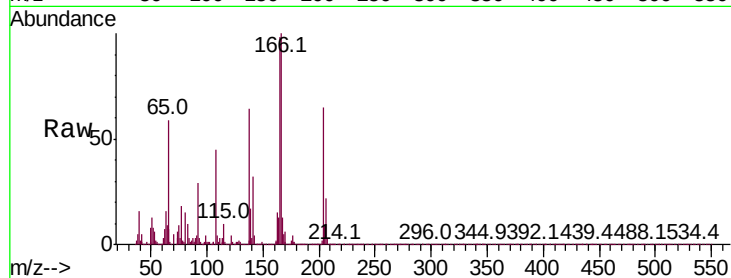




#61
4-Nitroaniline
Concen: 23.008 ng/ul
RT: 15.35 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BP001967.D
Acq: 29 Feb 2020 19:38

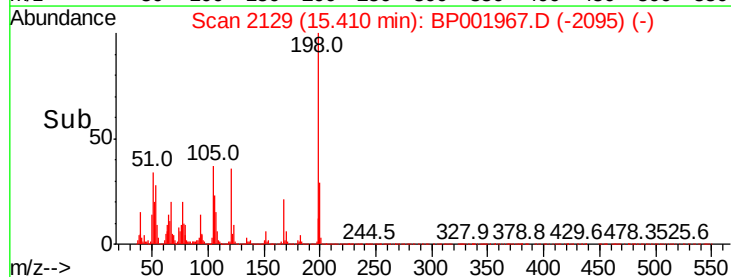
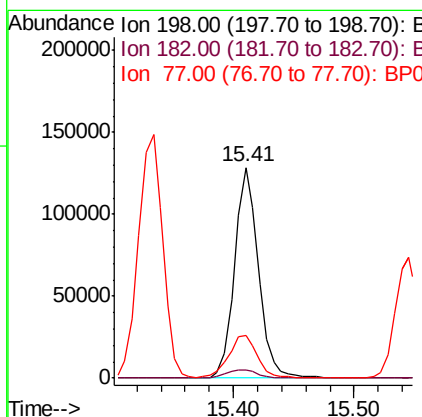
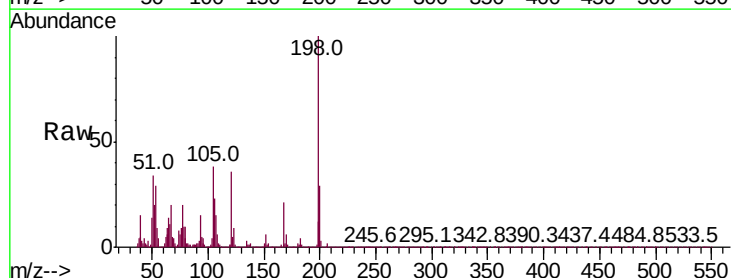
Instrument :
BNA_P
ClientSampleId :

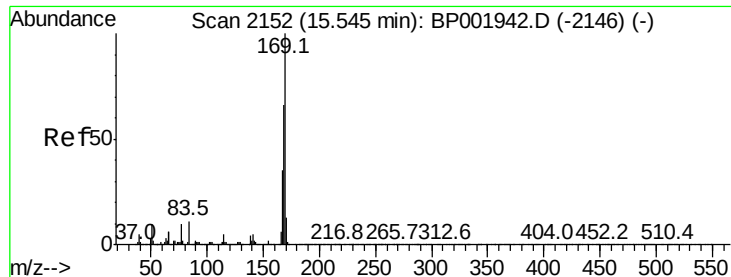
Tot Ion:138 Resp: 254865
Ion Ratio Lower Upper
138 100
92 44.7 36.4 54.6
108 69.3 56.1 84.1



#64
4,6-Dinitro-2-methylphenol
Concen: 18.725 ng/ul
RT: 15.41 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BP001967.D
Acq: 29 Feb 2020 19:38

Tgt Ion:198 Resp: 177306
Ion Ratio Lower Upper
198 100
182 4.0 3.4 5.2
77 20.2 17.7 26.5

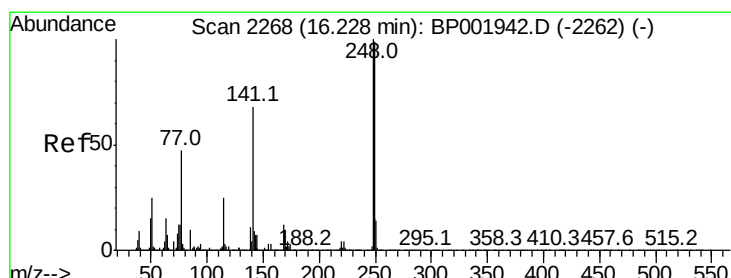
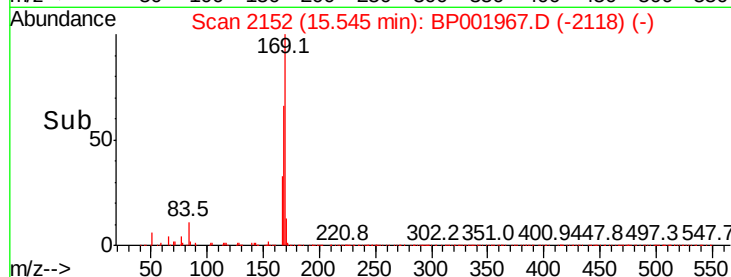
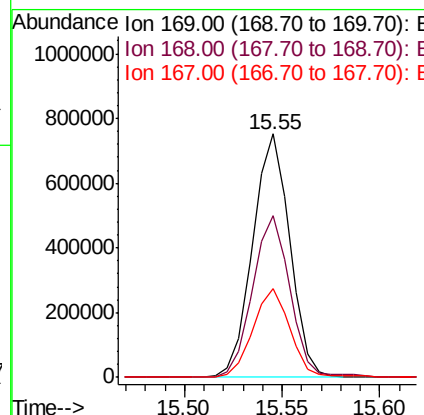
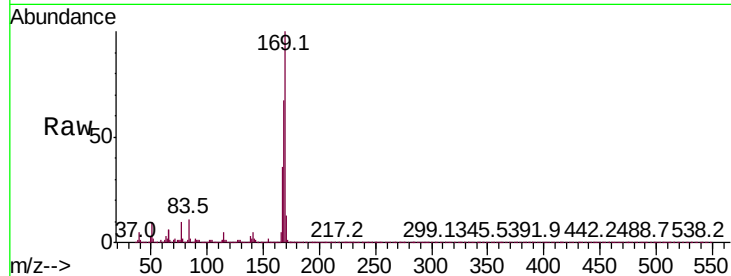




#65
N-Nitrosodiphenylamine
Concen: 22.023 ng/ul
RT: 15.55 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BP001967.D
Acq: 29 Feb 2020 19:38

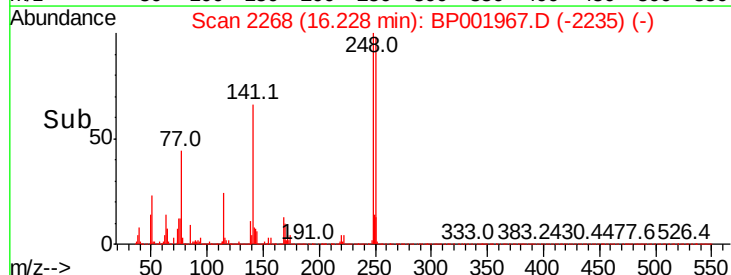
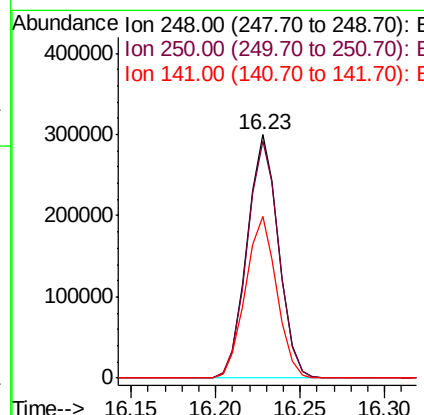
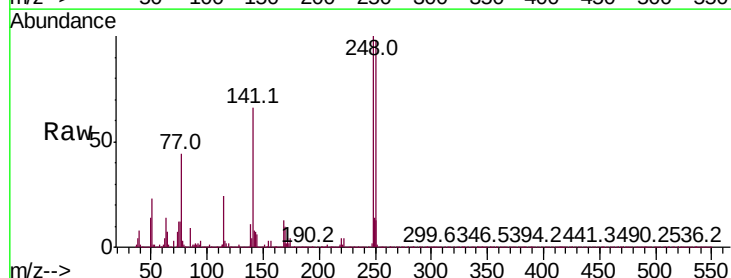
Instrument :
BNA_P
ClientSampled :

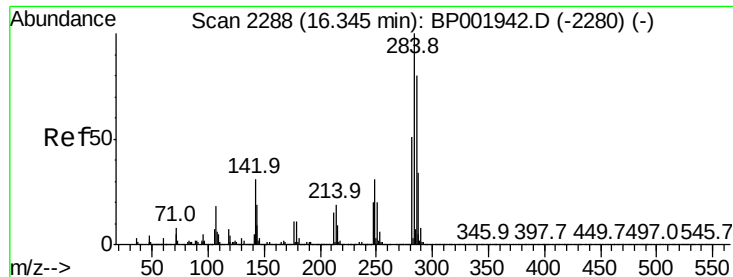
Tot Ion	Ratio	Lower	Upper
169	100		
168	66.5	53.0	79.6
167	36.5	28.4	42.6



#66
4-Bromophenyl-phenylether
Concen: 21.501 ng/ul
RT: 16.23 min Scan# 2268
Delta R.T. -0.01 min
Lab File: BP001967.D
Acq: 29 Feb 2020 19:38

Tgt Ion	Ratio	Lower	Upper
248	100		
250	97.5	79.6	119.4
141	66.4	49.8	74.6

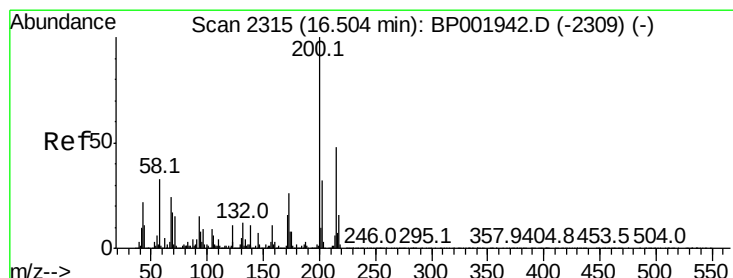
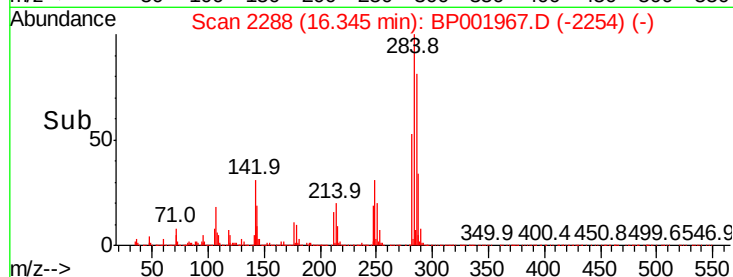
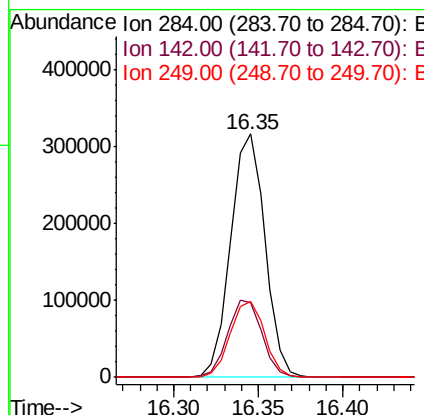
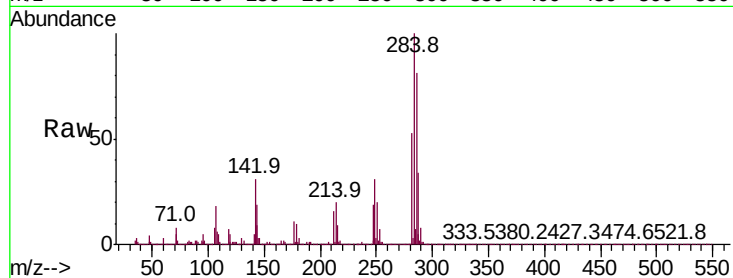




#67
Hexachlorobenzene
Concen: 21.762 ng/ul
RT: 16.35 min Scan# 2288
Delta R.T. -0.00 min
Lab File: BP001967.D
Acq: 29 Feb 2020 19:38

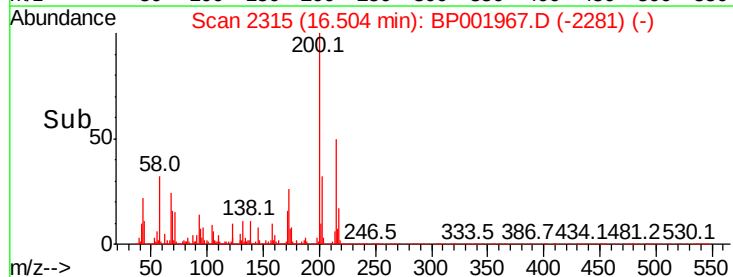
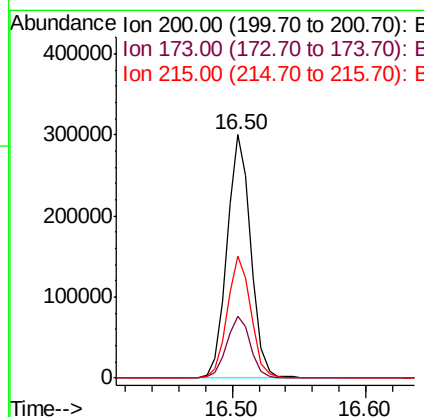
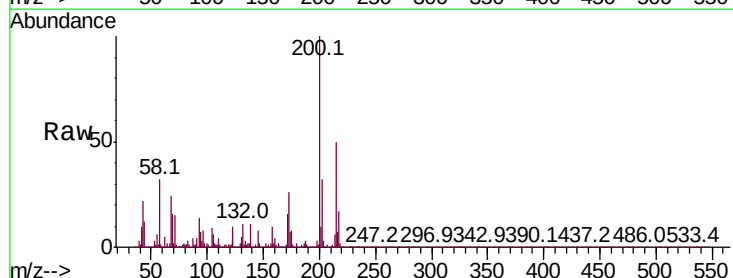
Instrument :
BNA_P
ClientSampleId :

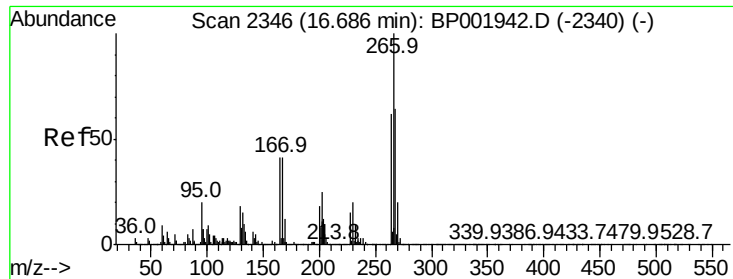
Tot Ion	Ratio	Lower	Upper
284	100		
142	30.7	24.5	36.7
249	31.3	24.9	37.3



#68
Atrazine
Concen: 21.207 ng/ul
RT: 16.50 min Scan# 2315
Delta R.T. -0.00 min
Lab File: BP001967.D
Acq: 29 Feb 2020 19:38

Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.6	20.9	31.3
215	50.0	40.3	60.5





#69

Pentachlorophenol

Concen: 18.755 ng/ul

RT: 16.69 min Scan# 2346

Delta R.T. -0.00 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

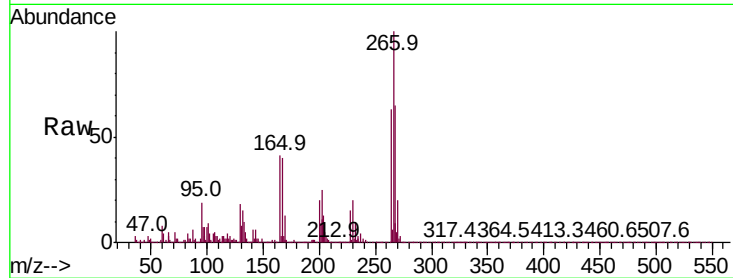
Instrument :

BNA_P

ClientSampleId :

Tot Ion:266 Resp: 237661

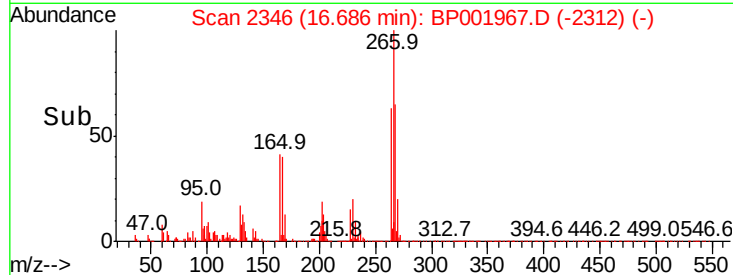
Ion	Ratio	Lower	Upper
266	100		
264	62.8	50.1	75.1
268	64.6	50.3	75.5



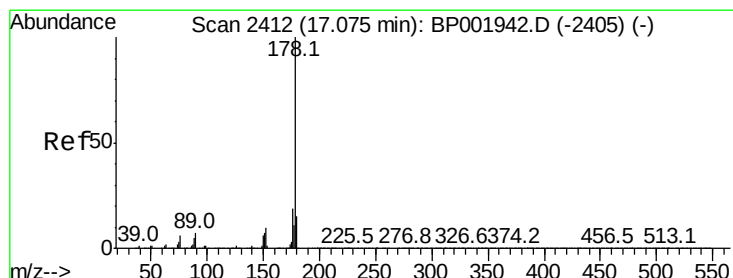
Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



Time-->



#70

Phenanthrene

Concen: 21.872 ng/ul

RT: 17.07 min Scan# 2412

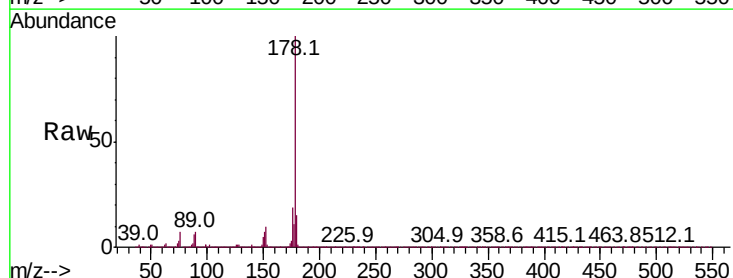
Delta R.T. -0.00 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

Tgt Ion:178 Resp: 1900146

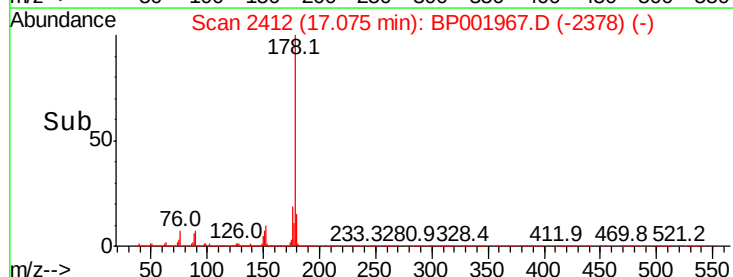
Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.2	18.2
176	19.0	14.9	22.3



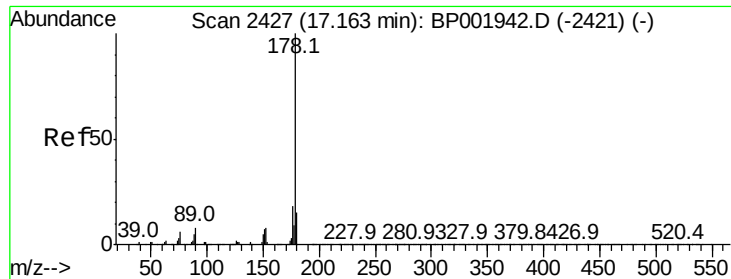
Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



Time-->



#72

Anthracene

Concen: 22.205 ng/ul

RT: 17.16 min Scan# 2427

Delta R.T. -0.00 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

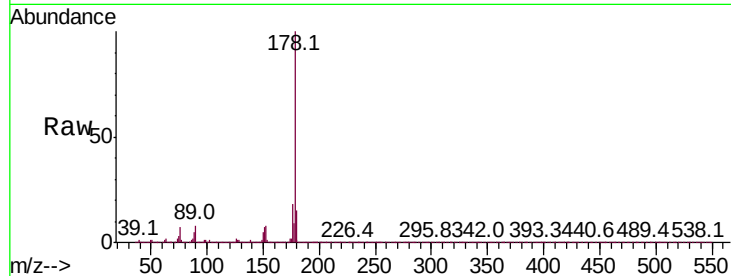
Instrument :

BNA_P

ClientSampleId :

Tot Ion:178 Resp: 1910050

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.8	19.2
176	18.3	14.6	22.0

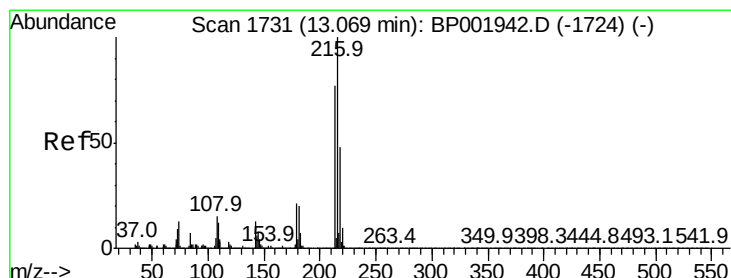
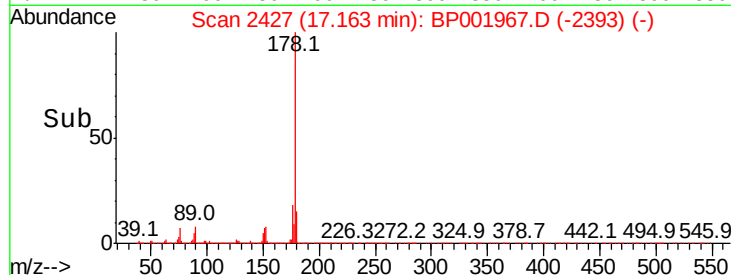
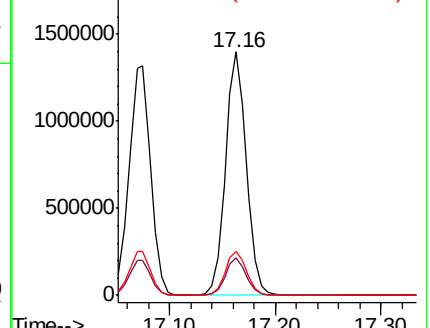


Abundance

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



#73

1,2,3,4-Tetrachlorobenzene

Concen: 22.312 ng/uL

RT: 13.07 min Scan# 1731

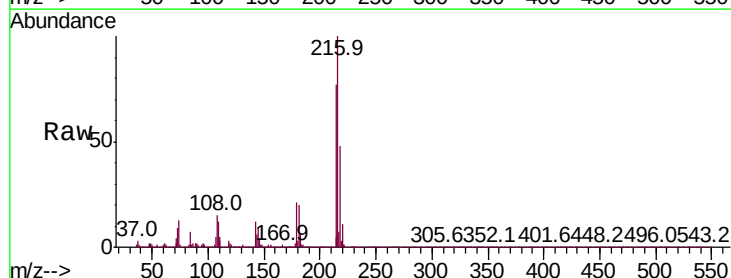
Delta R.T. -0.00 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

Tgt Ion:216 Resp: 565259

Ion	Ratio	Lower	Upper
216	100		
214	77.5	63.1	94.7
218	48.3	38.2	57.2

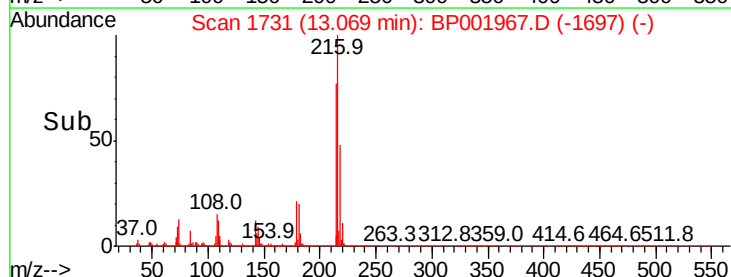
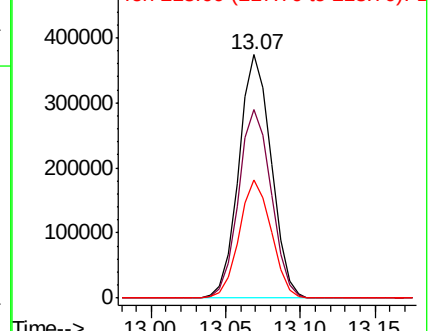


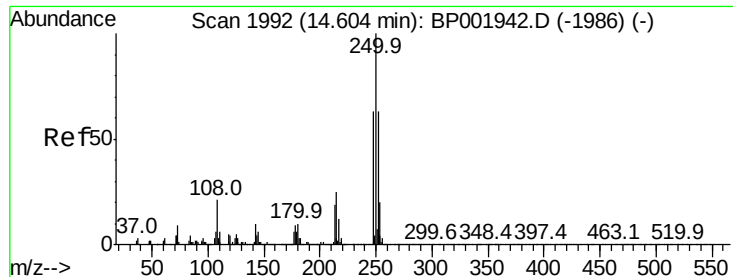
Abundance

Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 22.184 ng/uL

RT: 14.60 min Scan# 1992

Delta R.T. -0.00 min

Lab File: BP001967.D

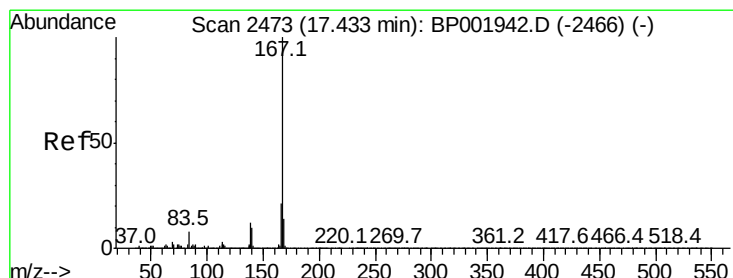
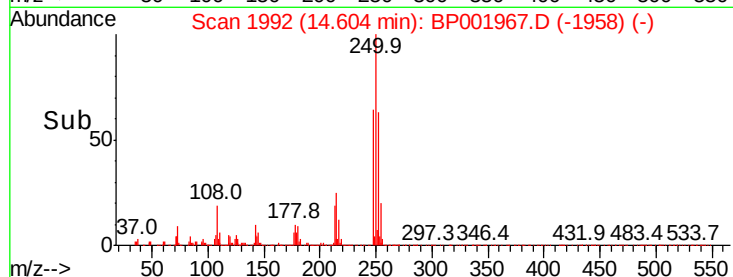
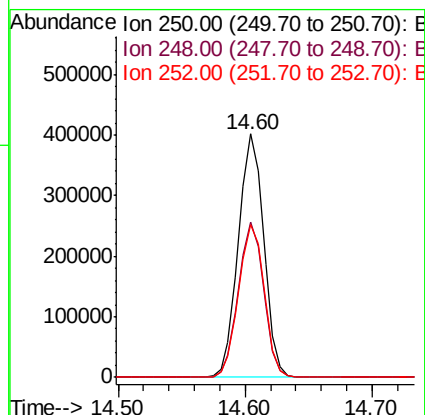
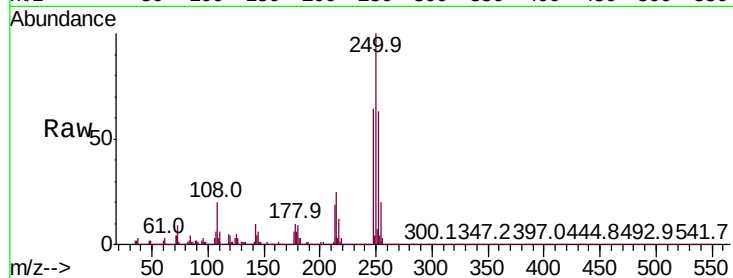
Acq: 29 Feb 2020 19:38

Instrument :

BNA_P

ClientSampled :

Tot Ion:	250	Resp:	554975
Ion	Ratio	Lower	Upper
250	100		
248	63.6	50.3	75.5
252	63.0	50.3	75.5



#75

Carbazole

Concen: 22.649 ng/uL

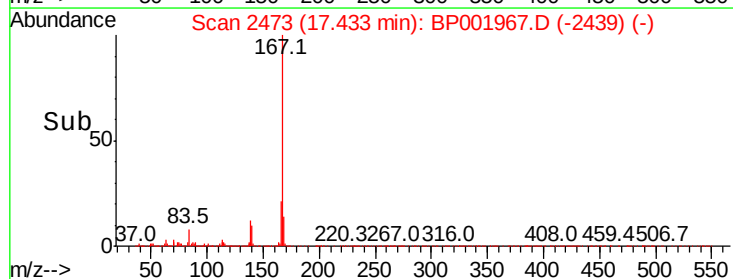
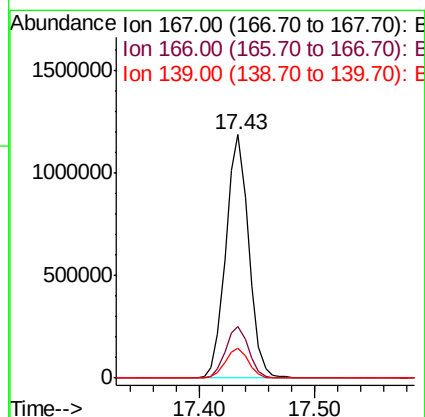
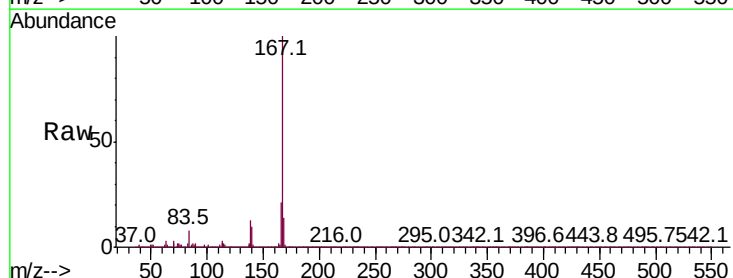
RT: 17.43 min Scan# 2473

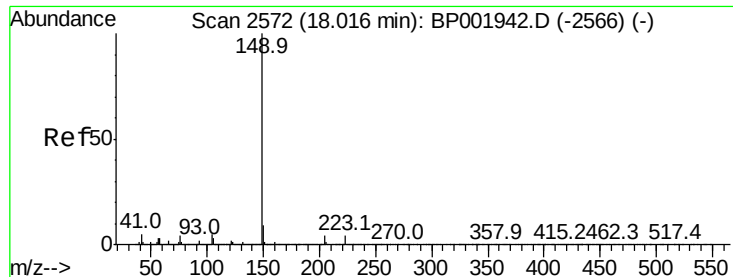
Delta R.T. -0.00 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

Tgt Ion:	167	Resp:	1640450
Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.2	25.8
139	12.5	10.1	15.1

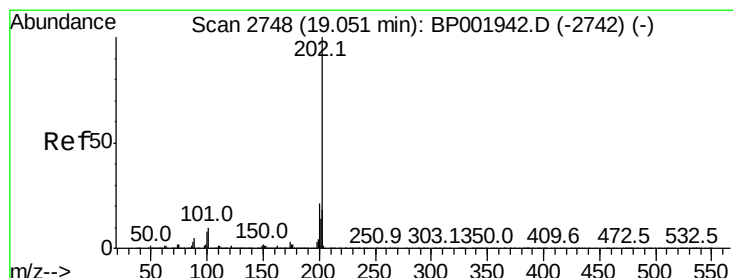
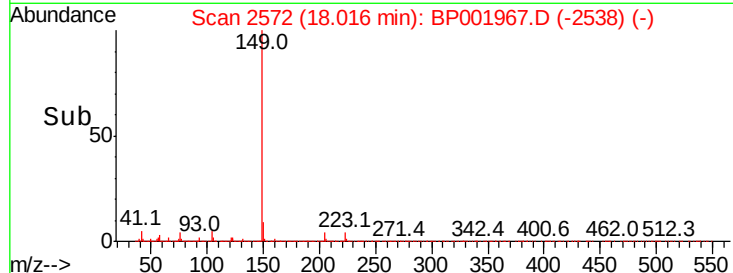
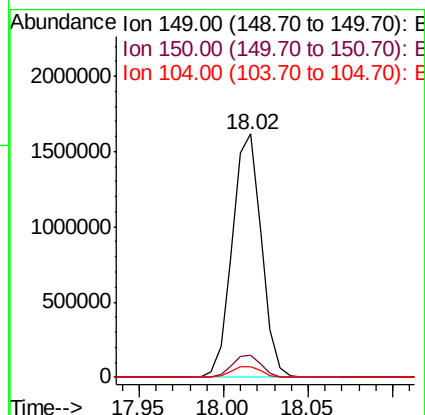
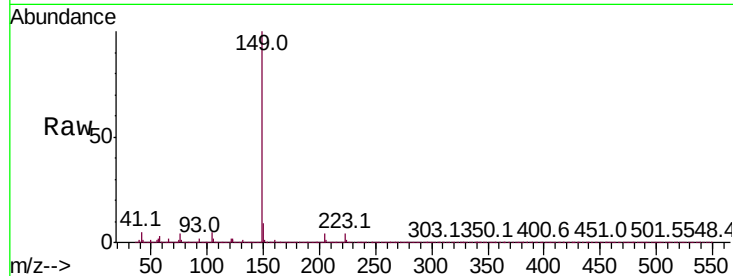




#76
Di-n-butylphthalate
Concen: 20.846 ng/ul
RT: 18.02 min Scan# 2572
Delta R.T. -0.00 min
Lab File: BP001967.D
Acq: 29 Feb 2020 19:38

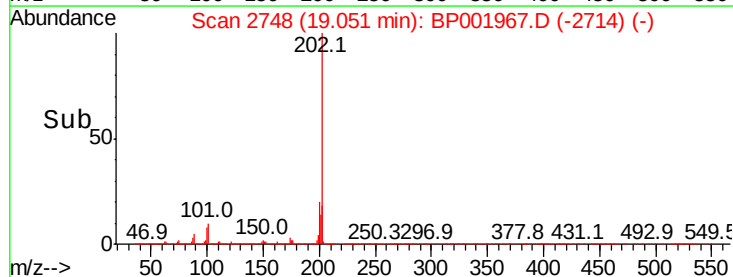
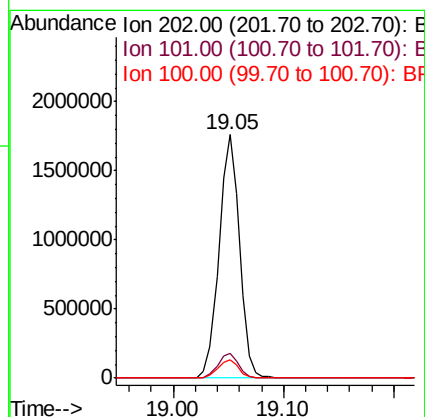
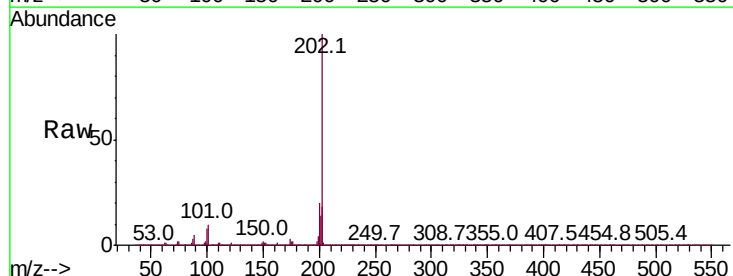
Instrument :
BNA_P
ClientSampleId :

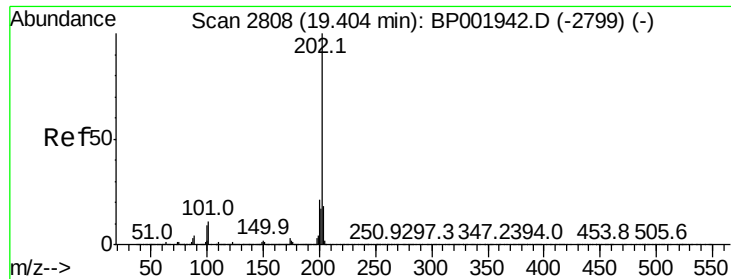
Tot Ion:149 Resp: 1935464
Ion Ratio Lower Upper
149 100
150 9.1 7.3 10.9
104 4.5 3.7 5.5



#77
Fluoranthene
Concen: 22.527 ng/ul
RT: 19.05 min Scan# 2748
Delta R.T. -0.00 min
Lab File: BP001967.D
Acq: 29 Feb 2020 19:38

Tgt Ion:202 Resp: 2257658
Ion Ratio Lower Upper
202 100
101 10.1 8.2 12.2
100 7.7 6.3 9.5

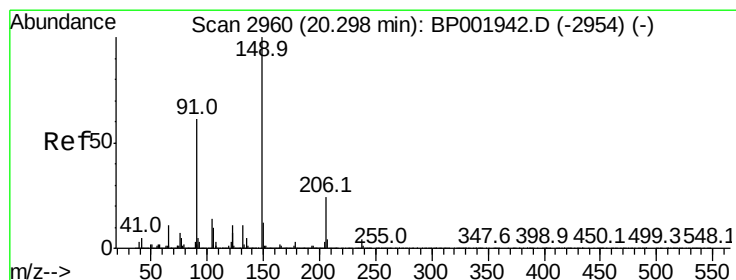
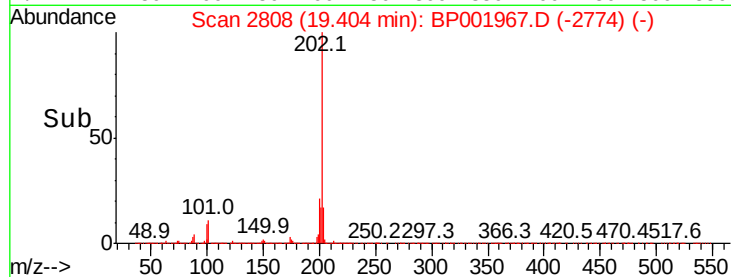
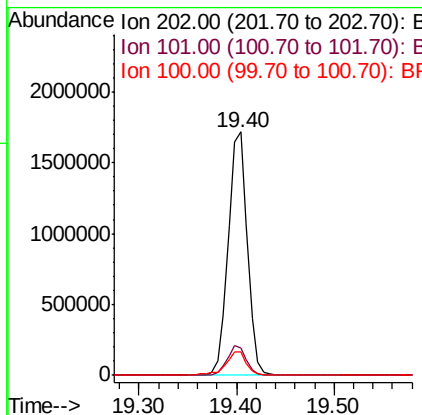
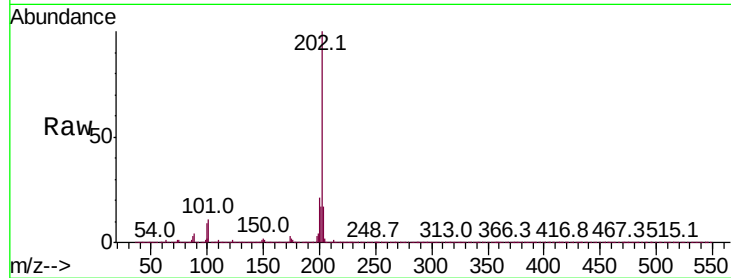




#80
Pvrene
Concen: 20.992 ng/ul
RT: 19.40 min Scan# 2808
Delta R.T. -0.00 min
Lab File: BP001967.D
Acq: 29 Feb 2020 19:38

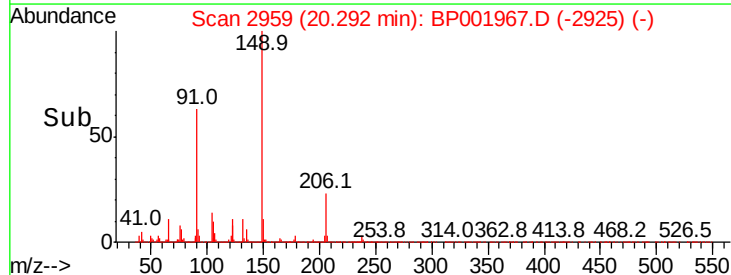
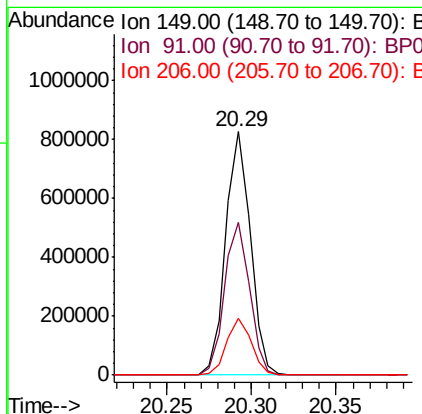
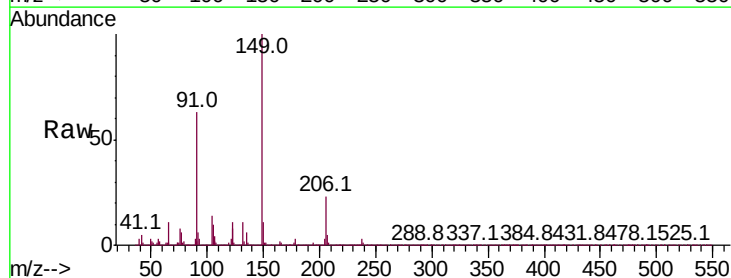
Instrument :
BNA_P
ClientSampleId :

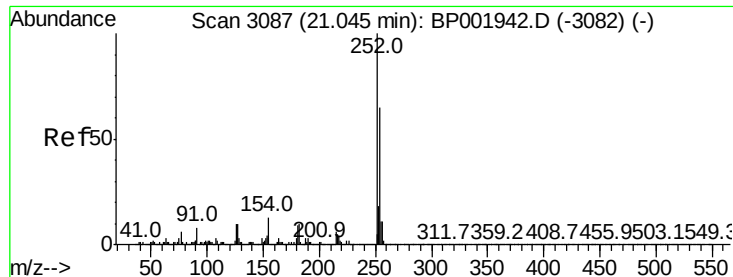
Tot Ion:202 Resp: 2325990
Ion Ratio Lower Upper
202 100
101 11.4 9.3 13.9
100 9.4 7.6 11.4



#81
Butylbenzylphthalate
Concen: 18.756 ng/ul
RT: 20.29 min Scan# 2959
Delta R.T. -0.00 min
Lab File: BP001967.D
Acq: 29 Feb 2020 19:38

Tgt Ion:149 Resp: 843163
Ion Ratio Lower Upper
149 100
91 62.8 52.6 79.0
206 23.4 18.0 27.0





#82

3,3'-Dichlorobenzidine

Concen: 19.090 ng/ul

RT: 21.05 min Scan# 3087

Delta R.T. -0.00 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

Instrument :

BNA_P

ClientSampleId :

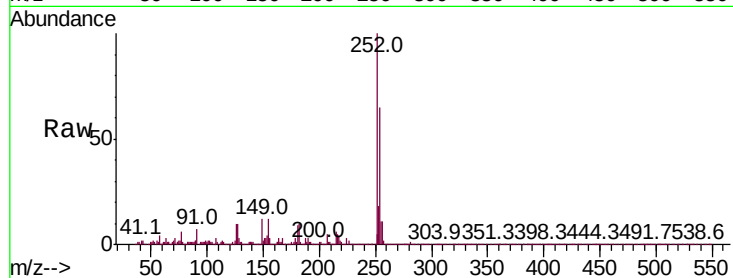
Tot Ion:252 Resp: 709331

Ion Ratio Lower Upper

252 100

254 64.8 51.0 76.6

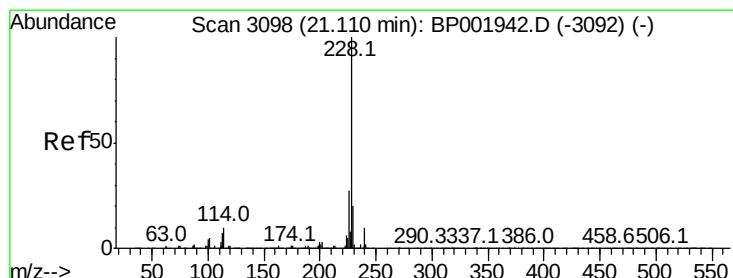
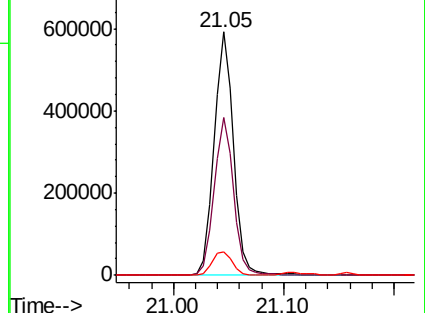
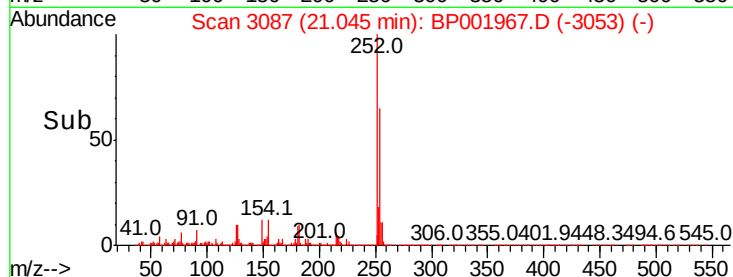
126 9.8 8.8 13.2



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83

Benzo(a)anthracene

Concen: 20.721 ng/ul

RT: 21.11 min Scan# 3098

Delta R.T. -0.00 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

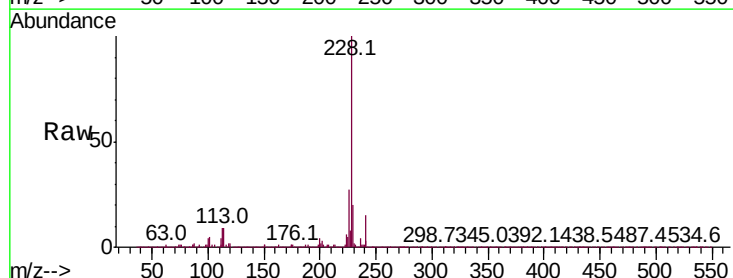
Tgt Ion:228 Resp: 2281467

Ion Ratio Lower Upper

228 100

229 20.1 15.7 23.5

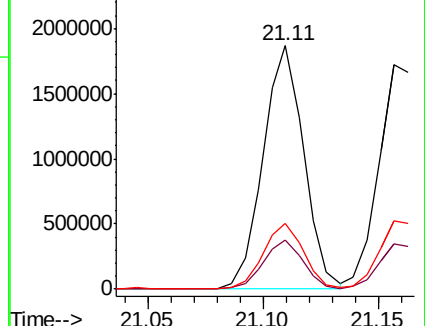
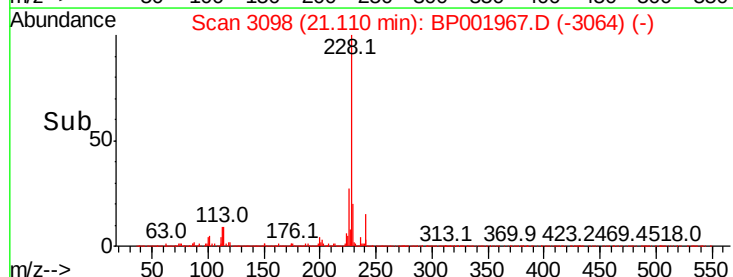
226 27.1 21.4 32.0

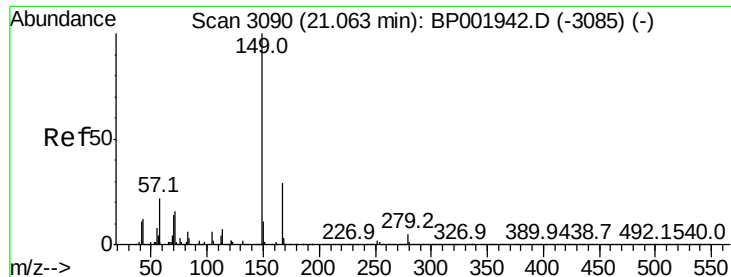


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 20.059 ng/ul

RT: 21.06 min Scan# 3090

Delta R.T. -0.00 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

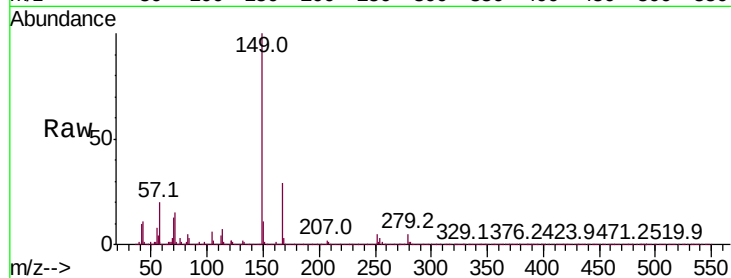
Instrument :

BNA_P

ClientSampleId :

Tot Ion:149 Resp: 1323493

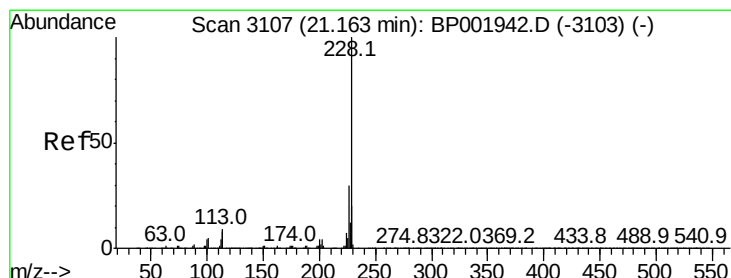
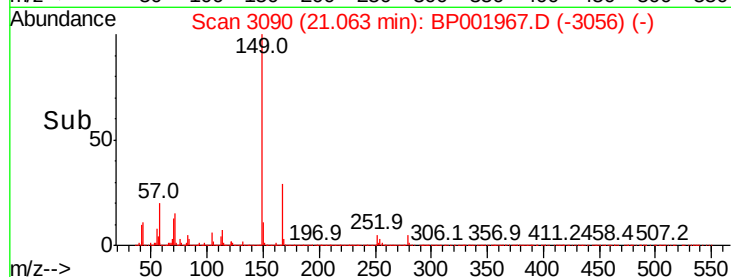
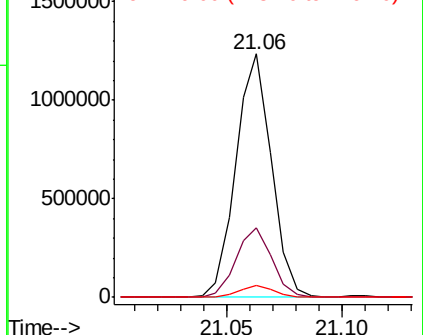
Ion	Ratio	Lower	Upper
149	100		
167	28.6	22.7	34.1
279	5.1	3.6	5.4



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 21.005 ng/ul

RT: 21.16 min Scan# 3106

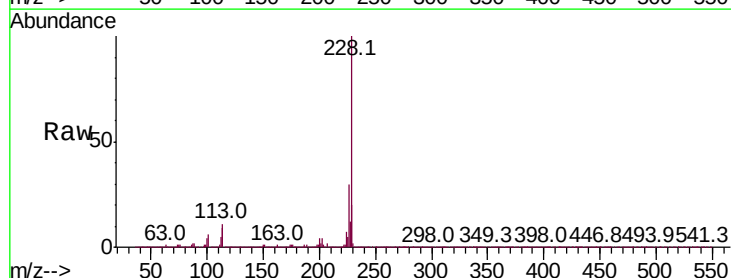
Delta R.T. -0.01 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

Tgt Ion:228 Resp: 2206434

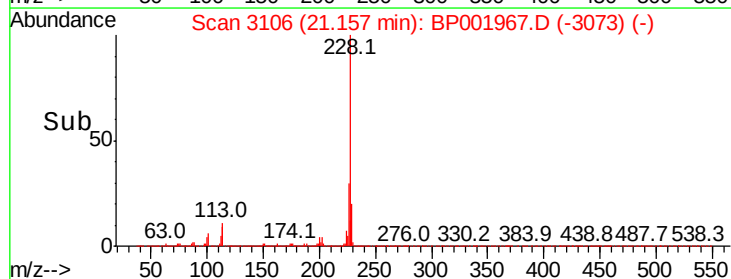
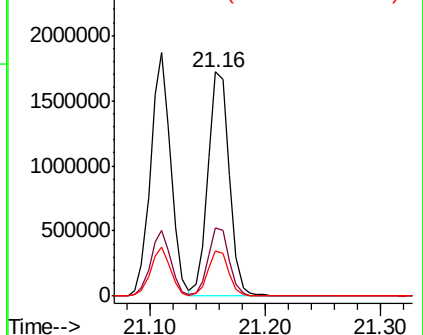
Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.4	36.6
229	20.4	15.9	23.9

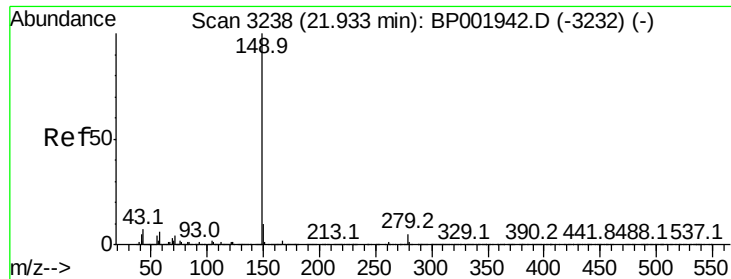


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

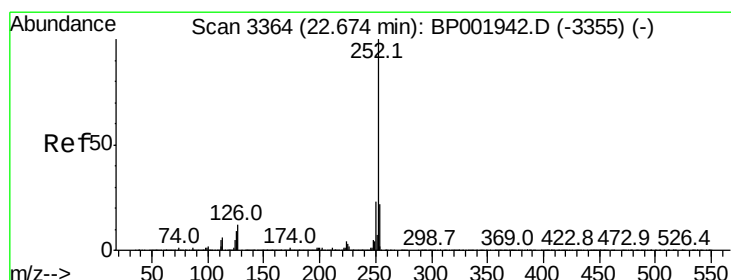
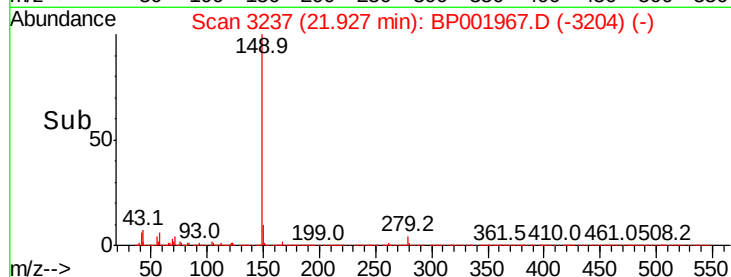
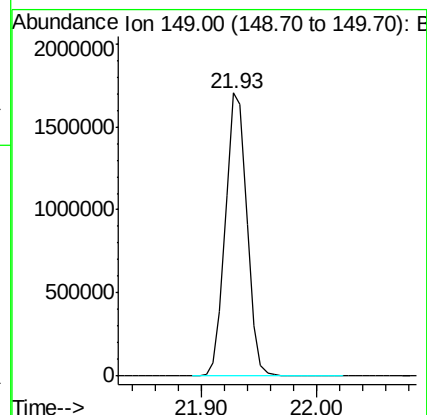
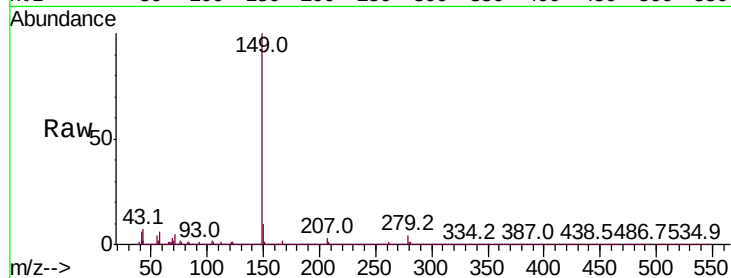




#87
Di-n-octyl phthalate
Concen: 21.117 ng/ul
RT: 21.93 min Scan# 3237
Delta R.T. -0.01 min
Lab File: BP001967.D
Acq: 29 Feb 2020 19:38

Instrument :
BNA_P
ClientSampleId :

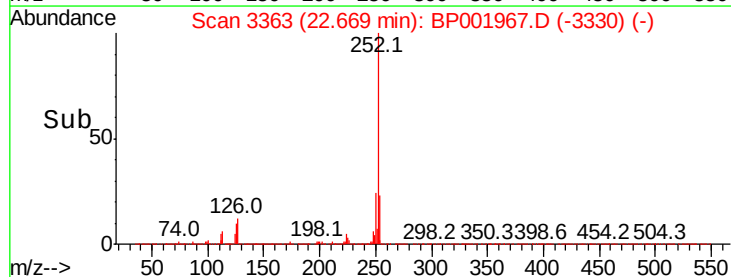
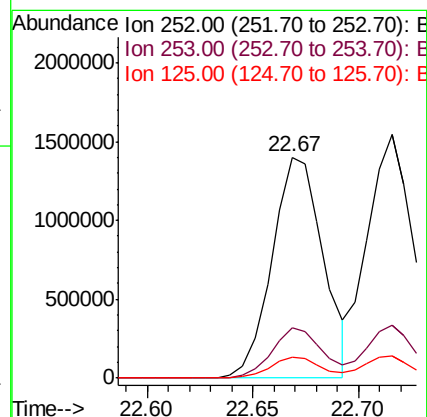
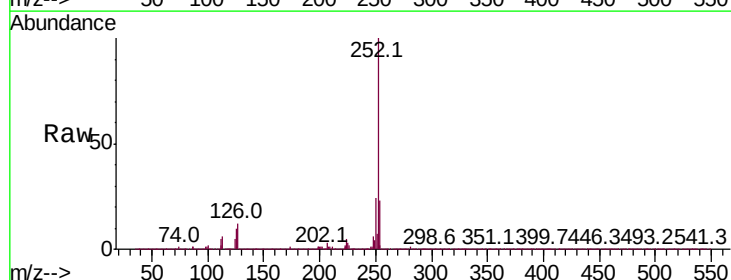
Tgt Ion:149 Resp: 2196944

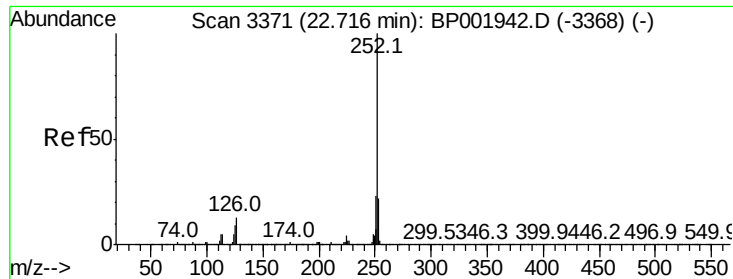


#88
Benzo(b)fluoranthene
Concen: 21.368 ng/ul
RT: 22.67 min Scan# 3363
Delta R.T. -0.01 min
Lab File: BP001967.D
Acq: 29 Feb 2020 19:38

Tgt Ion:252 Resp: 2363747

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.5	26.3
125	9.5	7.4	11.0





#89

Benzo(k)fluoranthene

Concen: 21.974 ng/ul

RT: 22.72 min Scan# 3371

Delta R.T. -0.01 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

Instrument :

BNA_P

ClientSampleId :

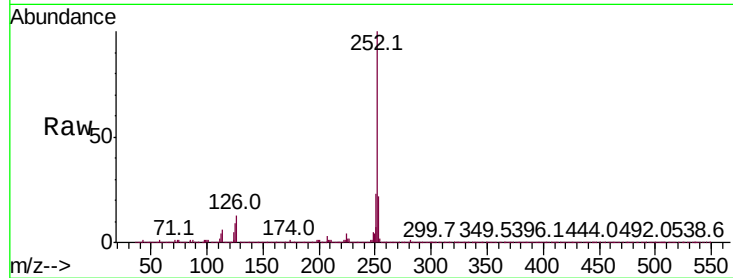
Tot Ion:252 Resp: 2379392

Ion Ratio Lower Upper

252 100

253 21.8 17.5 26.3

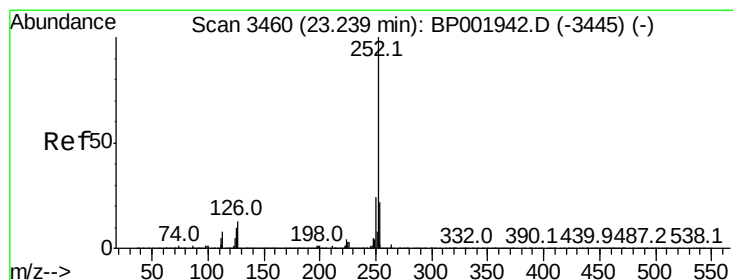
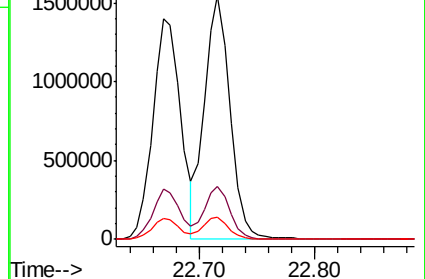
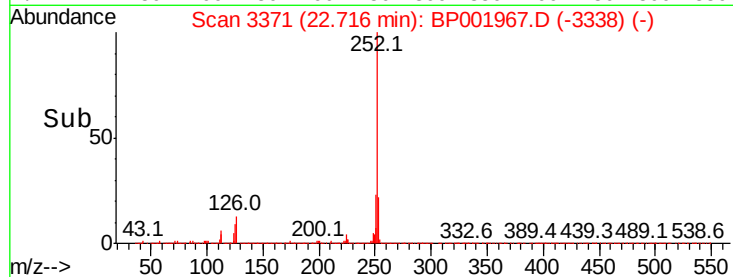
125 9.3 7.4 11.0



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 21.852 ng/ul

RT: 23.23 min Scan# 3459

Delta R.T. -0.01 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

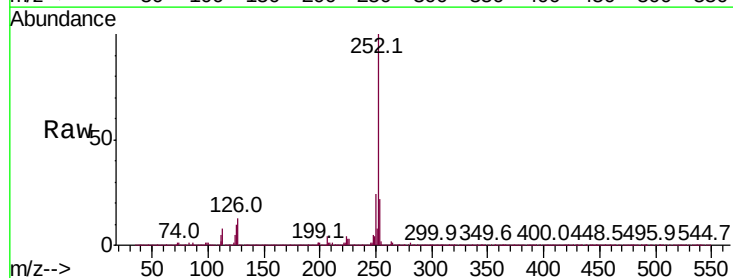
Tgt Ion:252 Resp: 2194423

Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.0

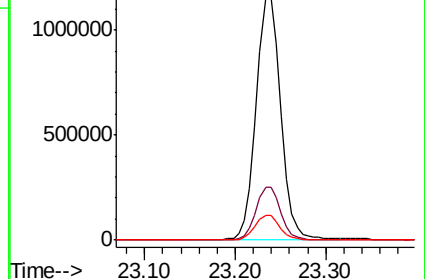
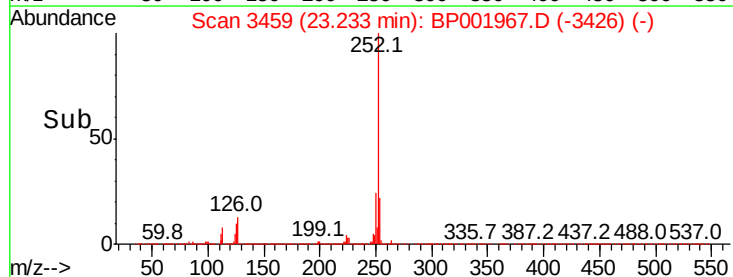
125 10.4 8.2 12.2

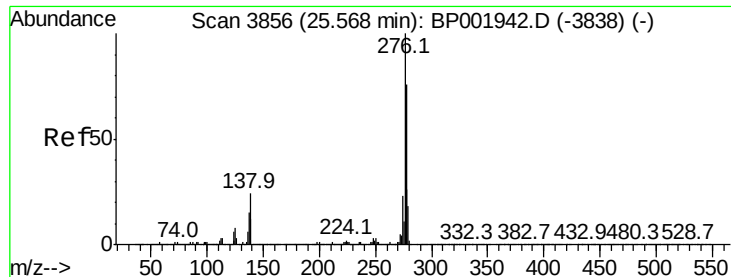


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



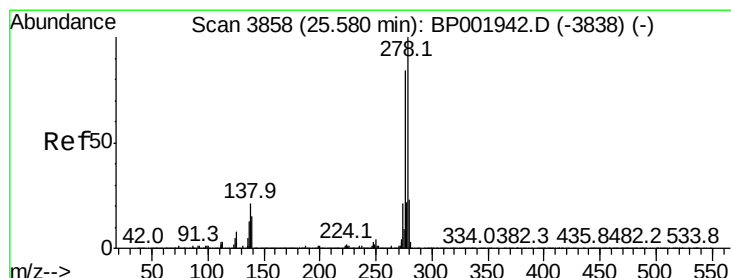
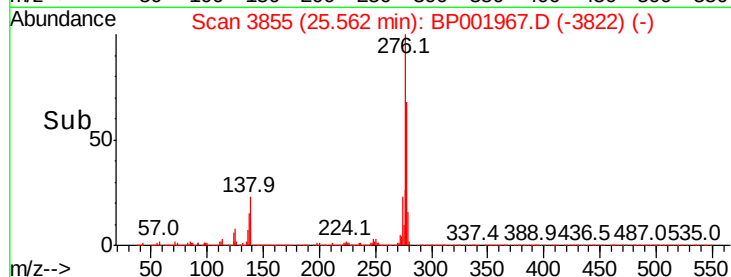
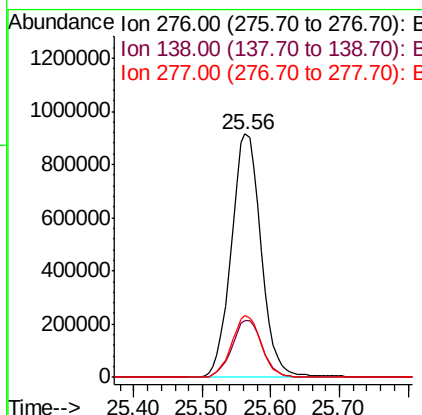
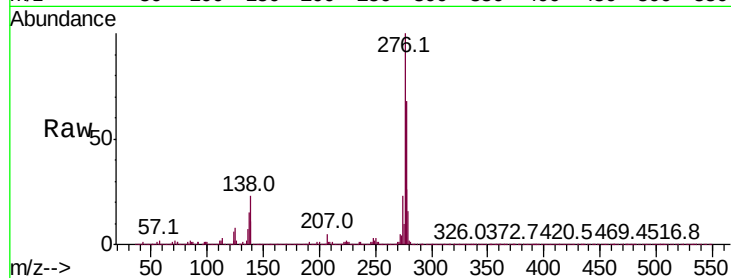


#92

Indeno(1,2,3-cd)pyrene
Concen: 21.170 ng/ul
RT: 25.56 min Scan# 3855
Delta R.T. -0.01 min
Lab File: BP001967.D
Acq: 29 Feb 2020 19:38

Instrument :
BNA_P
ClientSampled :

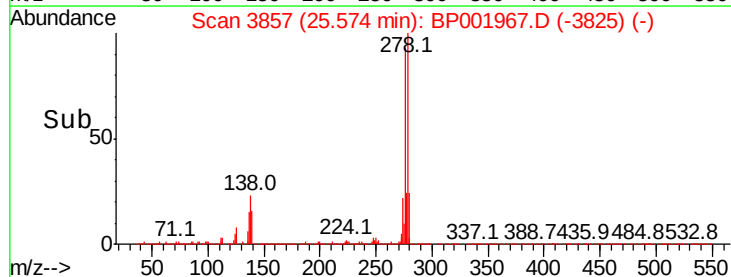
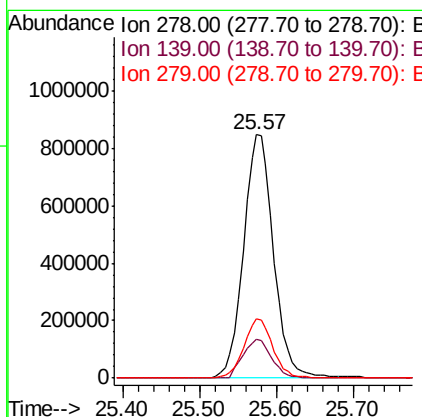
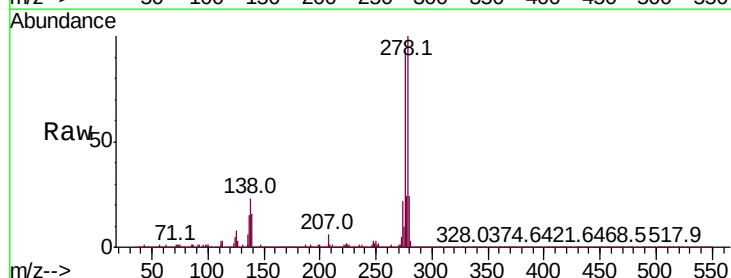
Tot Ion:276 Resp: 2755436
Ion Ratio Lower Upper
276 100
138 23.2 18.6 28.0
277 25.6 20.4 30.6

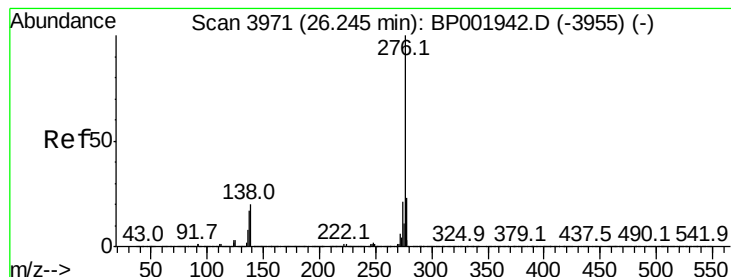


#93

Dibenzo(a,h)anthracene
Concen: 21.386 ng/ul
RT: 25.57 min Scan# 3857
Delta R.T. -0.01 min
Lab File: BP001967.D
Acq: 29 Feb 2020 19:38

Tgt Ion:278 Resp: 2301455
Ion Ratio Lower Upper
278 100
139 15.8 12.1 18.1
279 24.1 19.1 28.7





#94

Benzo(a,h,i)perylene

Concen: 21.054 ng/ul

RT: 26.24 min Scan# 3970

Delta R.T. -0.01 min

Lab File: BP001967.D

Acq: 29 Feb 2020 19:38

Instrument :

BNA_P

ClientSampleId :

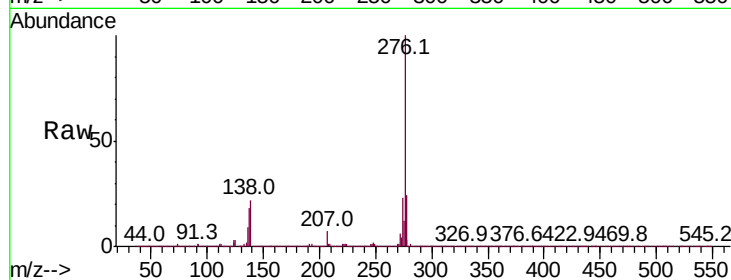
Tot Ion:276 Resp: 2313228

Ion Ratio Lower Upper

276 100

138 21.7 16.2 24.2

277 23.9 18.1 27.1



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

