

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP030520\
 Data File : BP002086.D
 Acq On : 06 Mar 2020 00:27
 Operator : CG/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Mar 06 06:33:39 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 05 06:21:29 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	305066	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	1242319	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	775019	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	1659606	20.00	ng/ul	0.00
78) Chrysene-d12	21.12	240	1574415	20.00	ng/ul	0.00
86) Perylene-d12	23.33	264	1804875	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	54849	7.73	ng/uL	0.00
5) Phenol-d5	6.82	99	453474	19.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	243474	19.76	ng/ul	0.00
9) 2-Chlorophenol-d4	7.17	132	389075	19.33	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	359895	18.82	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	175652	18.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	188768	17.58	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	399476	19.31	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	470228	20.74	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	1107888	18.89	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	1315041	18.75	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	174237	15.54	ng/ul	0.00
58) Fluorene-d10	15.27	176	964007	18.99	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	135063	14.76	ng/ul	0.00
71) Anthracene-d10	17.12	188	1455971	19.52	ng/ul	0.00
79) Pyrene-d10	19.37	212	1664468	20.20	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264	1807164	19.57	ng/ul	-0.01

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.20	88	54452	7.196	ng/uL 96
4) Benzaldehyde	6.78	77	221780	16.219	ng/ul 100
6) Phenol	6.85	94	484523	20.056	ng/ul 97
8) Bis(2-Chloroethyl)ether	7.07	93	373863	19.722	ng/ul 99
10) 2-Chlorophenol	7.20	128	414059	20.063	ng/ul 99
11) 2-Methylphenol	8.08	108	368041	19.484	ng/ul 100
12) 2,2'-oxybis(1-Chloropropan	8.17	45	405574	20.042	ng/ul 98
14) Acetophenone	8.45	105	566700	20.096	ng/ul 98
15) N-Nitroso-di-n-propylamine	8.44	70	261582	19.464	ng/ul 97
16) 4-Methylphenol	8.40	108	404247	20.034	ng/ul 99
17) Hexachloroethane	8.71	117	158092	19.280	ng/ul 95
20) Nitrobenzene	8.82	77	398968	18.763	ng/ul 98
21) Isophorone	9.35	82	746712	18.508	ng/ul 100
23) 2-Nitrophenol	9.53	139	215763	18.473	ng/ul 98
24) 2,4-Dimethylphenol	9.60	107	421771	19.371	ng/ul 99
25) Bis(2-Chloroethoxy)methane	9.83	93	491423	19.235	ng/ul 99
27) 2,4-Dichlorophenol	10.06	162	406086	19.750	ng/ul 99
28) Naphthalene	10.46	128	1285210	19.310	ng/ul 100
30) 4-Chloroaniline	10.57	127	494466	21.942	ng/ul 98
31) Hexachlorobutadiene	10.76	225	275433	19.421	ng/ul 99
32) Caprolactam	11.30	113	106606	15.784	ng/ul 95
33) 4-Chloro-3-methylphenol	11.70	107	378394	18.519	ng/ul 99
34) 2-Methylnaphthalene	12.08	142	933666	19.974	ng/ul 100

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP030520\
 Data File : BP002086.D
 Acq On : 06 Mar 2020 00:27
 Operator : CG/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Mar 06 06:33:39 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 05 06:21:29 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.30	142	892376	19.226	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.46	216	529901	20.510	ng/ul	99
38) Hexachlorocyclopentadiene	12.45	237	295742	19.530	ng/ul	99
39) 2,4,6-Trichlorophenol	12.70	196	315933	18.589	ng/ul	99
40) 2,4,5-Trichlorophenol	12.77	196	347559	19.390	ng/ul	100
41) 1,1'-Biphenyl	13.10	154	1222933	20.285	ng/ul	100
42) 2-Chloronaphthalene	13.14	162	937668	19.675	ng/ul	99
43) 2-Nitroaniline	13.34	65	199010	17.536	ng/ul	99
45) Dimethylphthalate	13.73	163	1121835	18.529	ng/ul	100
46) 2,6-Dinitrotoluene	13.85	165	220286	17.929	ng/ul	98
48) Acenaphthylene	13.99	152	1421070	19.106	ng/ul	100
49) 3-Nitroaniline	14.17	138	211514	18.602	ng/ul	94
50) Acenaphthene	14.34	153	971286	19.423	ng/ul	98
51) 2,4-Dinitrophenol	14.39	184	144029	20.527	ng/ul	98
53) 4-Nitrophenol	14.49	109	131534	16.243	ng/ul	97
54) Dibenzofuran	14.67	168	1416477	20.054	ng/ul	99
55) 2,4-Dinitrotoluene	14.64	165	321119	18.247	ng/ul	100
56) 2,3,4,6-Tetrachlorophenol	14.90	232	294829	17.956	ng/ul	98
57) Diethylphthalate	15.12	149	1099816	18.404	ng/ul	99
59) Fluorene	15.33	166	1094376	19.389	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.33	204	574395	19.312	ng/ul	98
61) 4-Nitroaniline	15.34	138	215120	18.060	ng/ul	99
64) 4,6-Dinitro-2-methylphenol	15.41	198	155774	15.632	ng/ul	96
65) N-Nitrosodiphenylamine	15.54	169	966011	20.446	ng/ul	99
66) 4-Bromophenyl-phenylether	16.22	248	374756	19.704	ng/ul	95
67) Hexachlorobenzene	16.34	284	412557	19.103	ng/ul	99
68) Atrazine	16.50	200	341877	18.323	ng/ul	99
69) Pentachlorophenol	16.68	266	210656	15.796	ng/ul	99
70) Phenanthrene	17.07	178	1769720	19.356	ng/ul	99
72) Anthracene	17.16	178	1774227	19.599	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.07	216	525769	19.720	ng/uL	99
74) Pentachlorobenzene	14.60	250	505386	19.196	ng/uL	99
75) Carbazole	17.43	167	1585615	20.801	ng/ul	100
76) Di-n-butylphthalate	18.01	149	1750596	17.916	ng/ul	100
77) Fluoranthene	19.04	202	2087057	19.788	ng/ul	100
80) Pvrene	19.40	202	2153344	20.088	ng/ul	99
81) Butylbenzylphthalate	20.29	149	790163	18.168	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.04	252	639087	17.778	ng/ul	99
83) Benzo(a)anthracene	21.10	228	2197755	20.633	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.06	149	1194753	18.718	ng/ul	100
85) Chrysene	21.16	228	2024219	19.919	ng/ul	99
87) Di-n-octyl phthalate	21.92	149	1940954	18.233	ng/ul	100
88) Benzo(b)fluoranthene	22.66	252	2218128	19.597	ng/ul	99
89) Benzo(k)fluoranthene	22.71	252	2206836	19.918	ng/ul	100
91) Benzo(a)pyrene	23.23	252	2128506	20.715	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	25.55	276	2543537	19.099	ng/ul	99
93) Dibenzo(a,h)anthracene	25.56	278	2138302	19.419	ng/ul	99
94) Benzo(a,h,i)perylene	26.23	276	2131369	18.959	ng/ul	98

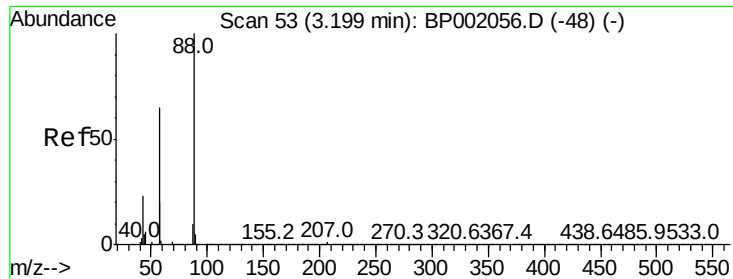
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP030520\
Data File : BP002086.D
Acq On : 06 Mar 2020 00:27
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Mar 06 06:33:39 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 05 06:21:29 2020
Response via : Initial Calibration

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

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



#2

1,4-Dioxane

Concen: 7.196 ng/uL

RT: 3.20 min Scan# 53

Delta R.T. -0.00 min

Lab File: BP002086.D

Acq: 06 Mar 2020 00:27

Instrument :

BNA_P

ClientSampleId :

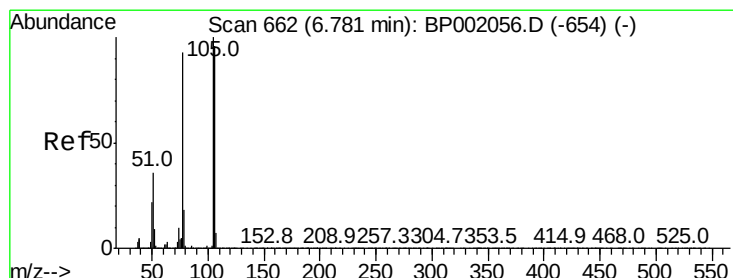
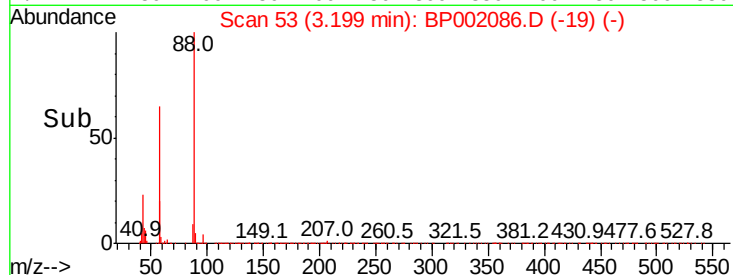
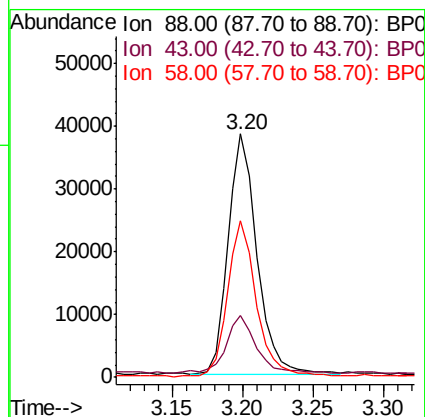
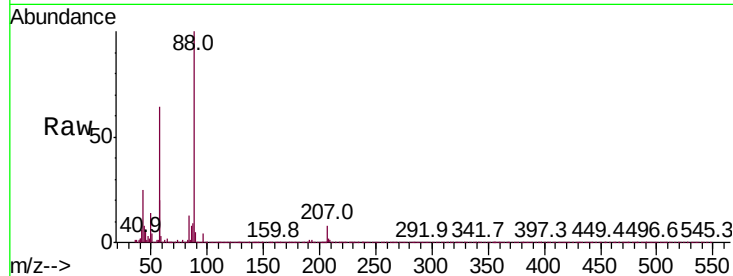
Tot Ion: 88 Resp: 54452

Ion	Ratio	Lower	Upper
88	100		
43	25.3	22.6	34.0
58	64.4	49.6	74.4

88 100

43 25.3 22.6 34.0

58 64.4 49.6 74.4



#4

Benzaldehyde

Concen: 16.219 ng/uL

RT: 6.78 min Scan# 662

Delta R.T. -0.00 min

Lab File: BP002086.D

Acq: 06 Mar 2020 00:27

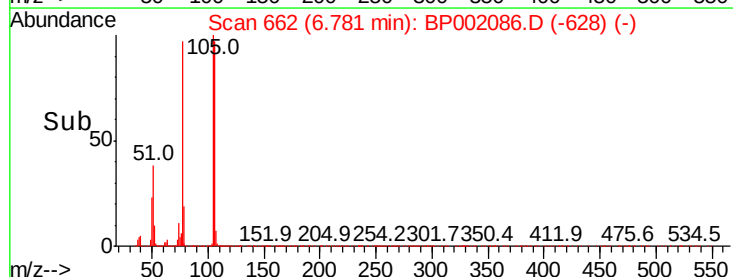
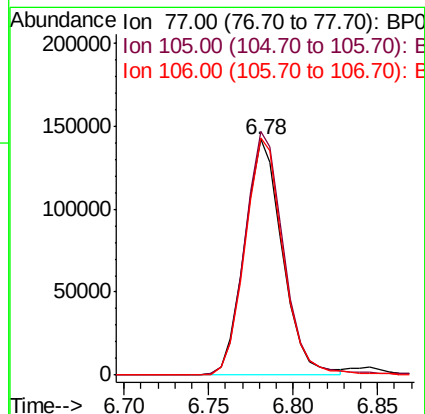
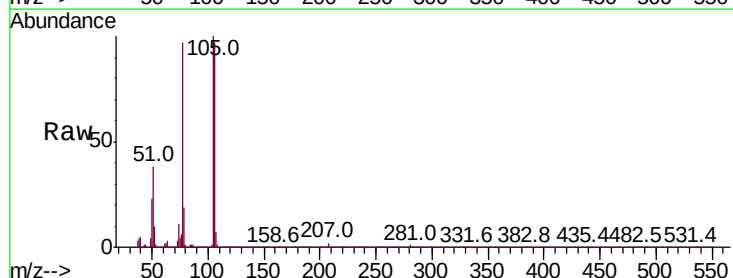
Tgt Ion: 77 Resp: 221780

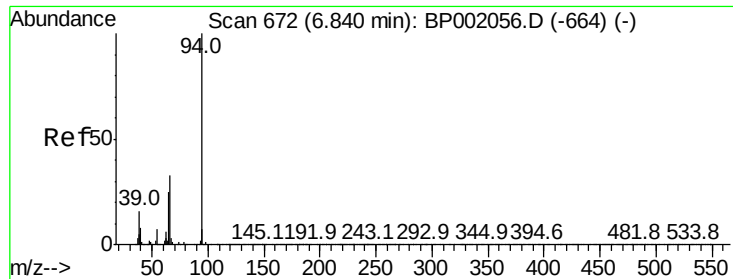
Ion	Ratio	Lower	Upper
77	100		
105	103.3	82.5	123.7
106	100.7	79.9	119.9

77 100

105 103.3 82.5 123.7

106 100.7 79.9 119.9





#6

Phenol

Concen: 20.056 ng/ul

RT: 6.85 min Scan# 673

Delta R.T. 0.01 min

Lab File: BP002086.D

Acq: 06 Mar 2020 00:27

Instrument :

BNA_P

ClientSampleId :

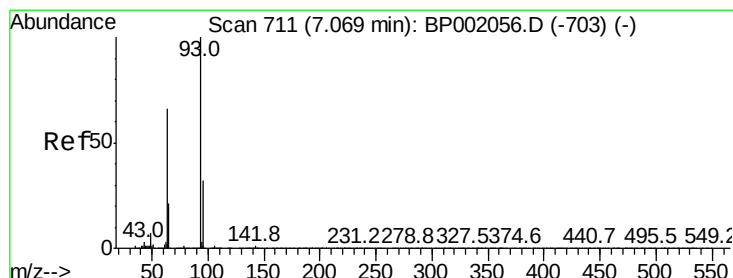
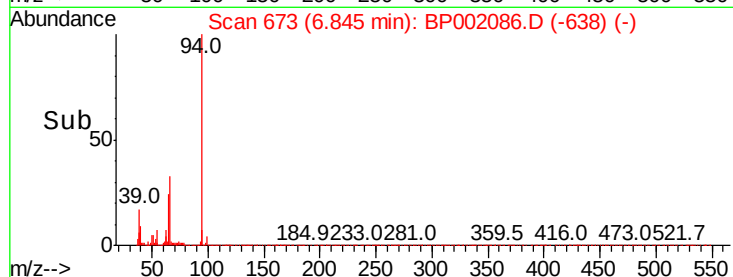
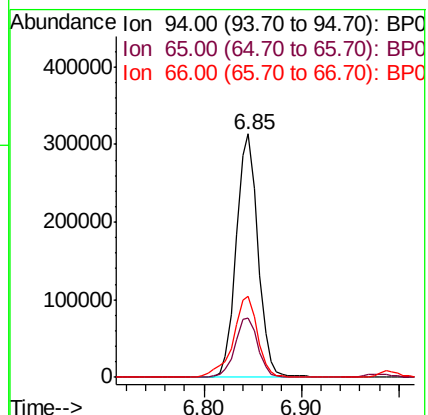
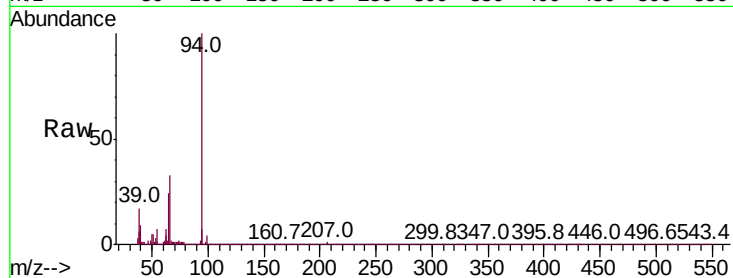
Tot Ion: 94 Resp: 484523

Ion Ratio Lower Upper

94 100

65 24.4 20.6 30.8

66 33.2 28.2 42.2



#8

Bis(2-Chloroethyl)ether

Concen: 19.722 ng/ul

RT: 7.07 min Scan# 711

Delta R.T. -0.00 min

Lab File: BP002086.D

Acq: 06 Mar 2020 00:27

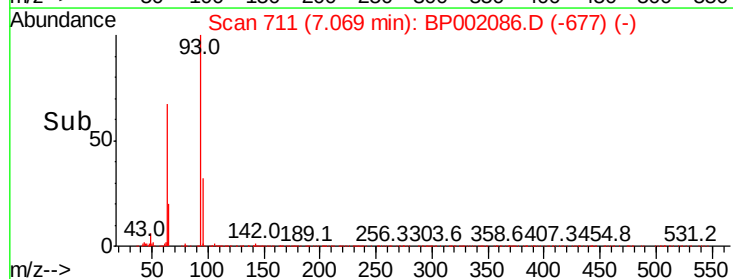
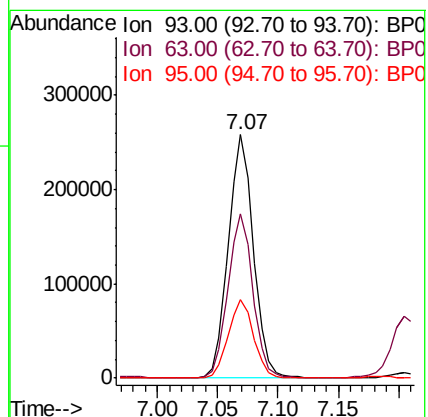
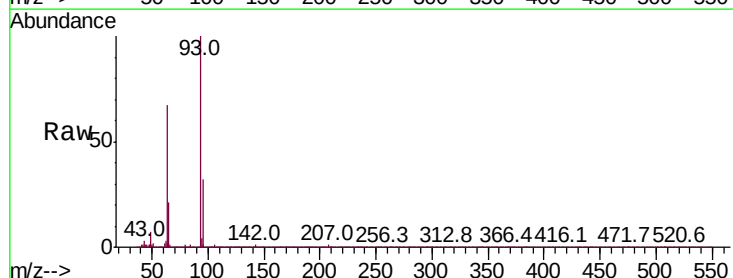
Tgt Ion: 93 Resp: 373863

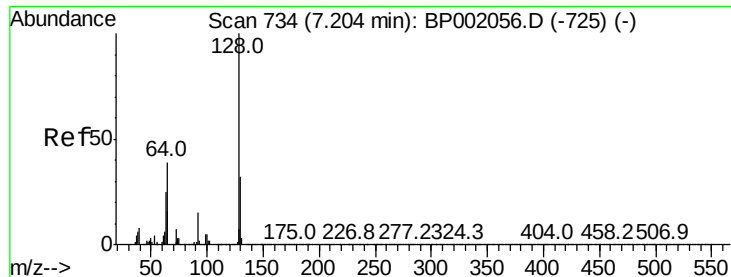
Ion Ratio Lower Upper

93 100

63 67.3 54.2 81.4

95 32.2 26.6 39.8

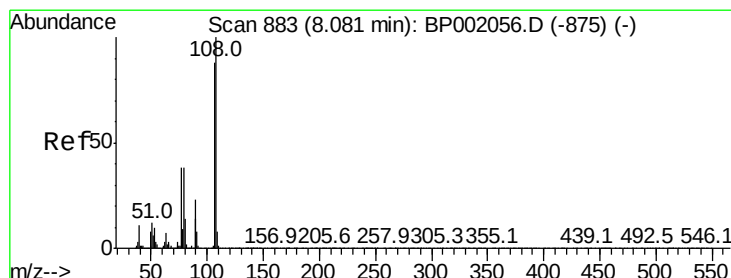
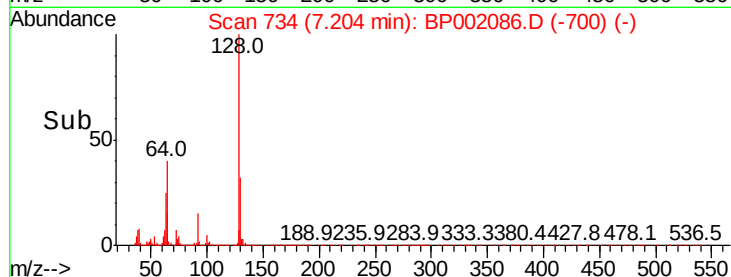
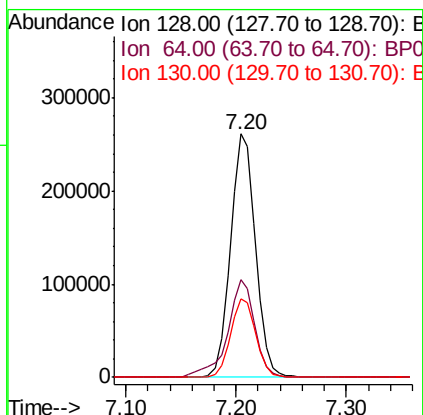
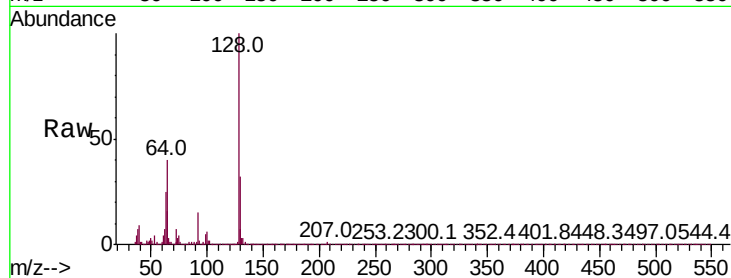




#10
2-Chlorophenol
Concen: 20.063 ng/ul
RT: 7.20 min Scan# 734
Delta R.T. -0.00 min
Lab File: BP002086.D
Acq: 06 Mar 2020 00:27

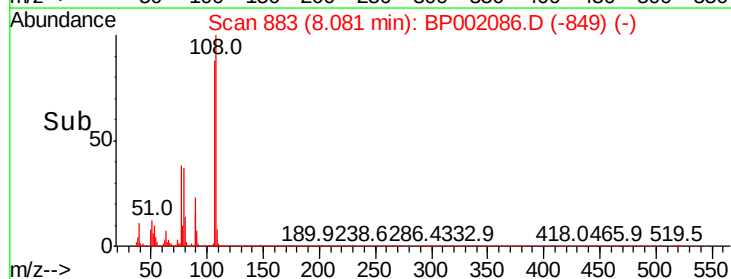
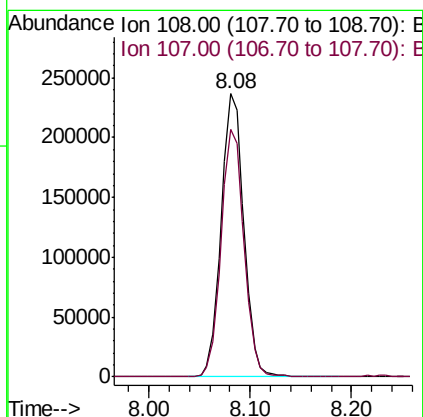
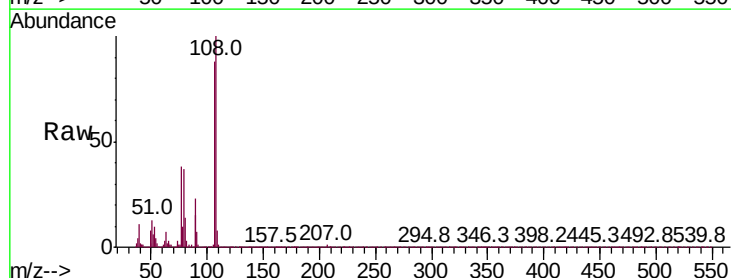
Instrument :
BNA_P
ClientSampleId :

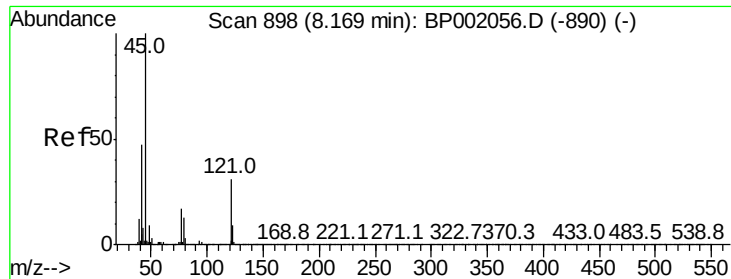
Tot Ion	Ratio	Lower	Upper
128	100		
64	40.0	31.5	47.3
130	32.4	26.3	39.5



#11
2-Methylphenol
Concen: 19.484 ng/ul
RT: 8.08 min Scan# 883
Delta R.T. -0.00 min
Lab File: BP002086.D
Acq: 06 Mar 2020 00:27

Tgt Ion	Ratio	Lower	Upper
108	100		
107	87.6	70.5	105.7

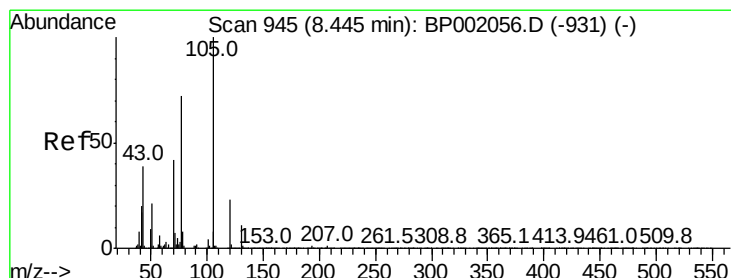
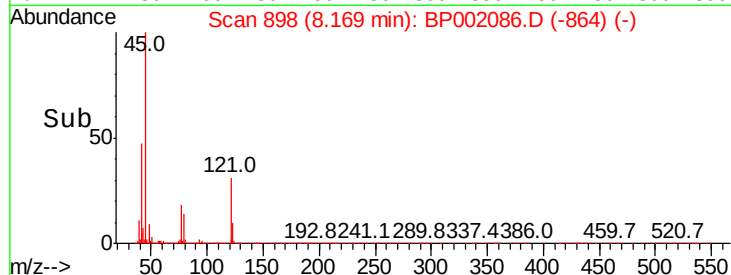
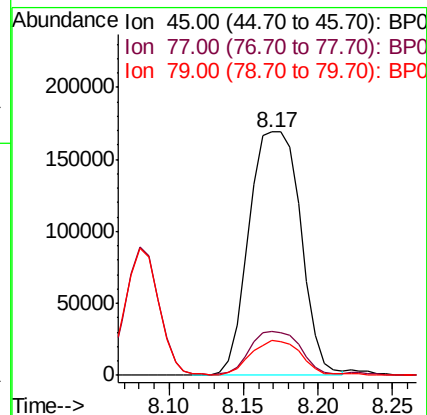
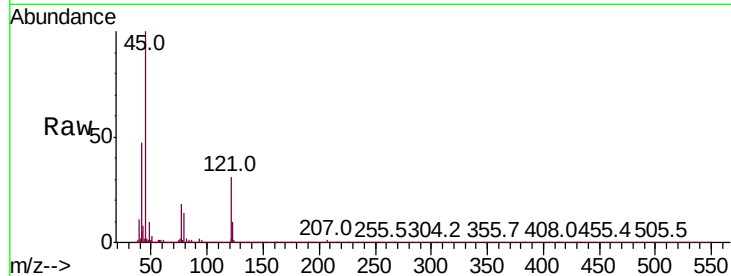




#12
2,2'-oxybis(1-chloropropane)
Concen: 20.042 ng/ul
RT: 8.17 min Scan# 898
Delta R.T. -0.00 min
Lab File: BP002086.D
Acq: 06 Mar 2020 00:27

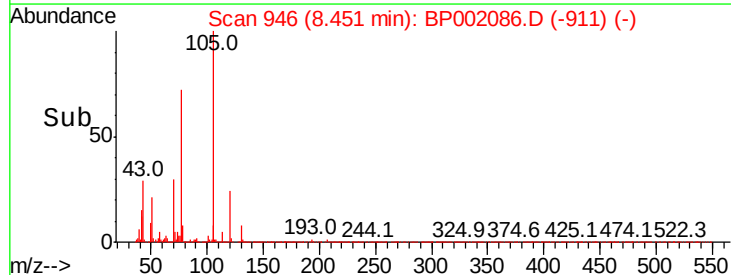
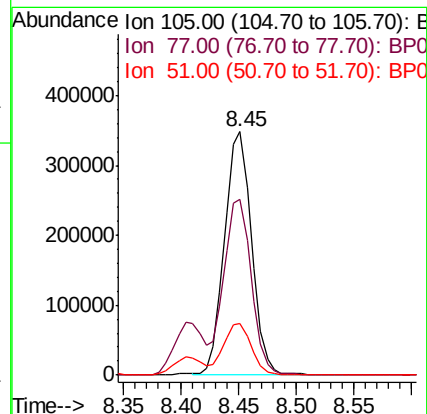
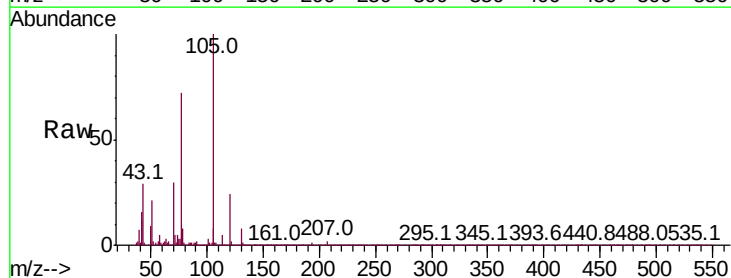
Instrument :
BNA_P
ClientSampled :

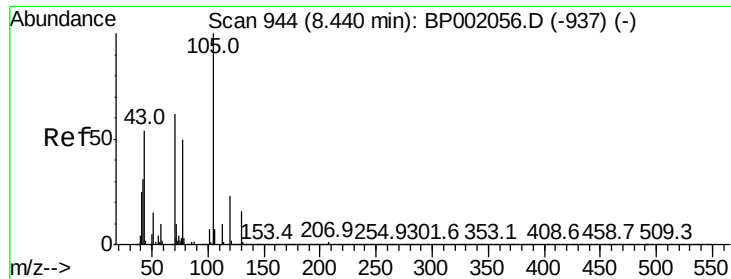
Tot Ion: 45 Resp: 405574
Ion Ratio Lower Upper
45 100
77 18.3 13.9 20.9
79 14.2 10.5 15.7



#14
Acetophenone
Concen: 20.096 ng/ul
RT: 8.45 min Scan# 946
Delta R.T. 0.01 min
Lab File: BP002086.D
Acq: 06 Mar 2020 00:27

Tgt Ion: 105 Resp: 566700
Ion Ratio Lower Upper
105 100
77 72.2 59.1 88.7
51 21.4 17.8 26.6

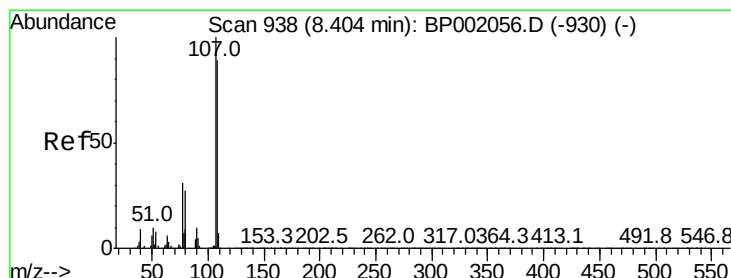
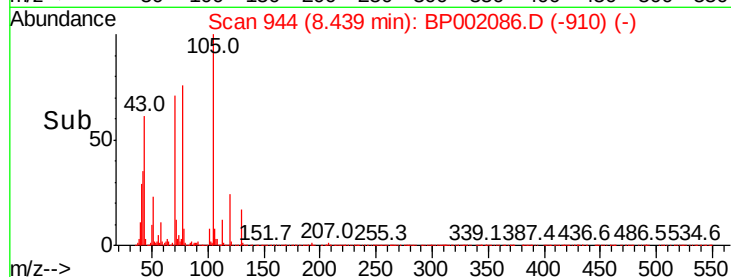
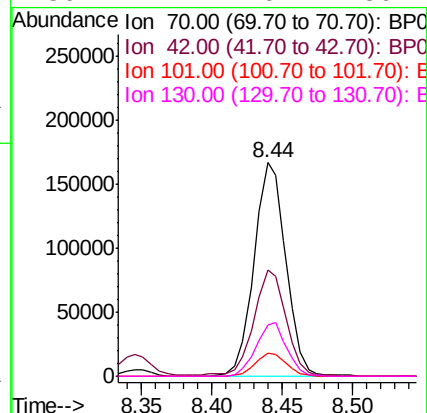
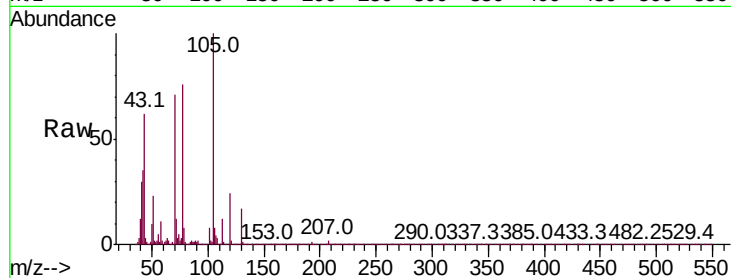




#15
N-Nitroso-di-n-propylamine
Concen: 19.464 ng/ul
RT: 8.44 min Scan# 944
Delta R.T. -0.00 min
Lab File: BP002086.D
Acq: 06 Mar 2020 00:27

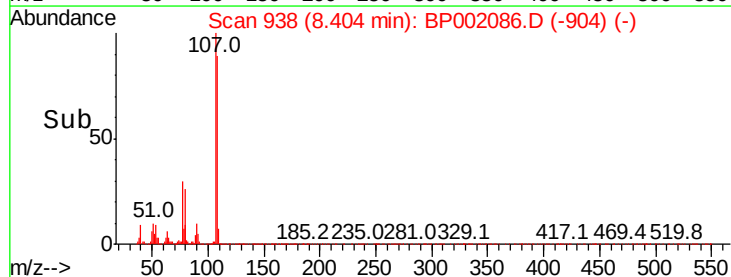
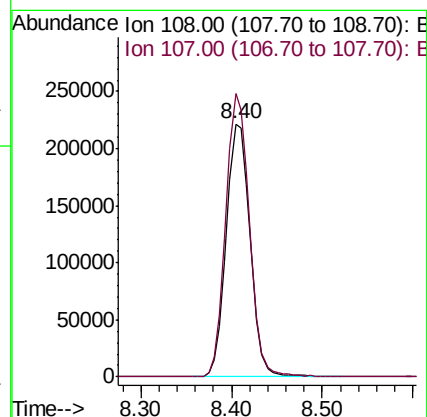
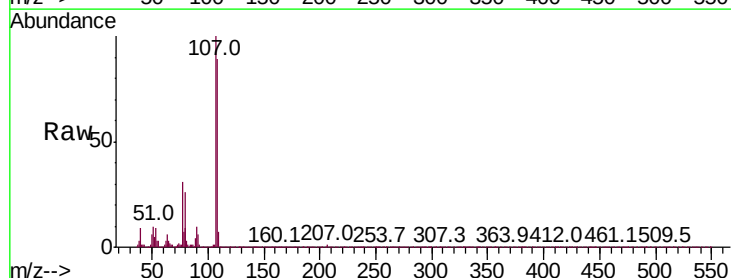
Instrument :
BNA_P
ClientSampleId :

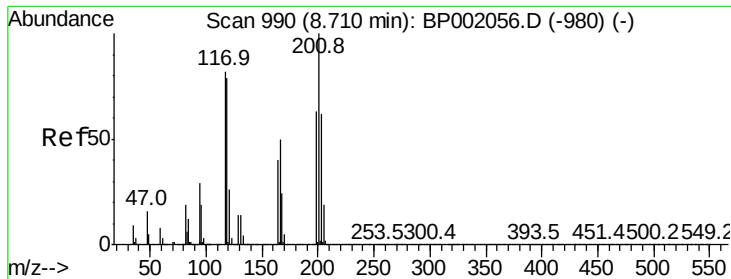
Tot Ion:	70	Resp:	261582
Ion	Ratio	Lower	Upper
70	100		
42	49.7	41.7	62.5
101	10.7	8.1	12.1
130	24.2	20.1	30.1



#16
4-Methylphenol
Concen: 20.034 ng/ul
RT: 8.40 min Scan# 938
Delta R.T. -0.00 min
Lab File: BP002086.D
Acq: 06 Mar 2020 00:27

Tgt Ion:	108	Resp:	404247
Ion	Ratio	Lower	Upper
108	100		
107	111.9	88.6	133.0





#17

Hexachloroethane

Concen: 19.280 ng/ul

RT: 8.71 min Scan# 990

Delta R.T. -0.00 min

Lab File: BP002086.D

Acq: 06 Mar 2020 00:27

Instrument :

BNA_P

ClientSampleId :

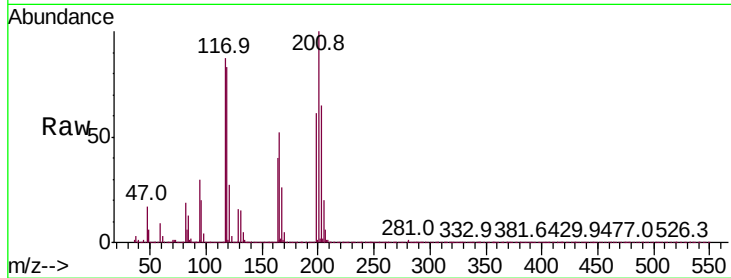
Tot Ion:117 Resp: 158092

Ion Ratio Lower Upper

117 100

201 114.5 96.4 144.6

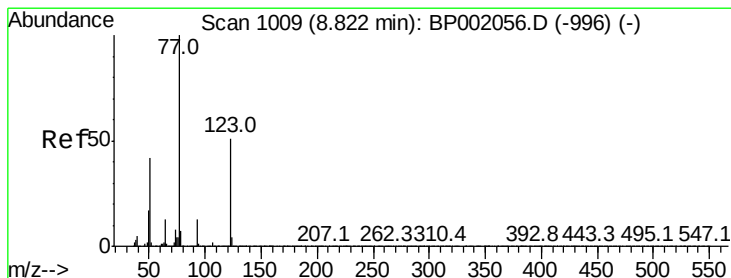
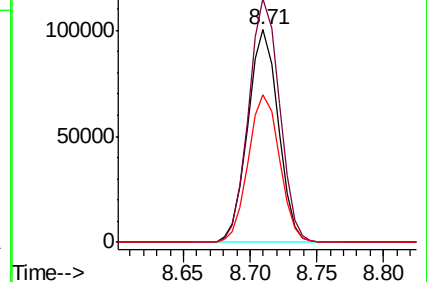
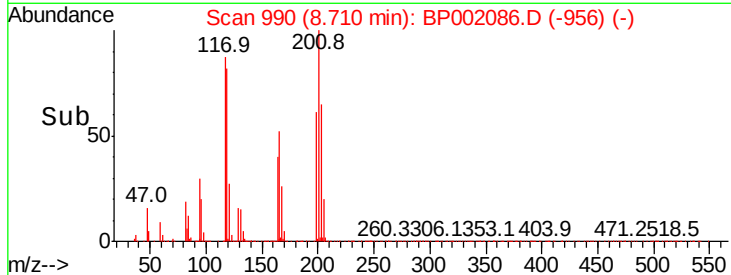
199 69.7 58.9 88.3



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: 18.763 ng/ul

RT: 8.82 min Scan# 1009

Delta R.T. -0.00 min

Lab File: BP002086.D

Acq: 06 Mar 2020 00:27

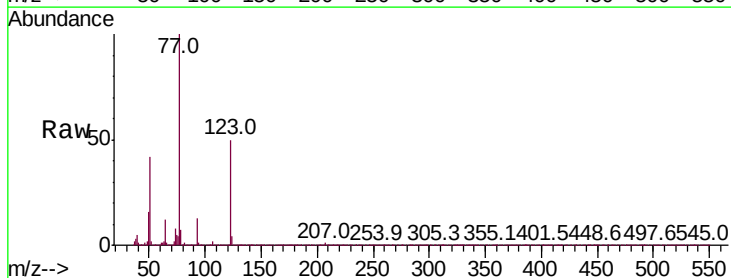
Tgt Ion: 77 Resp: 398968

Ion Ratio Lower Upper

77 100

123 49.8 41.4 62.0

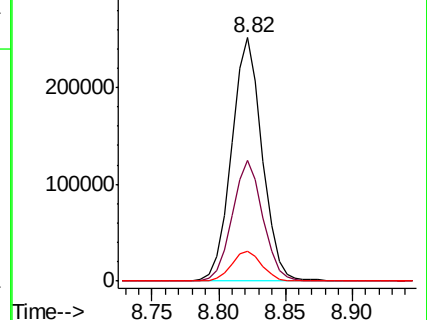
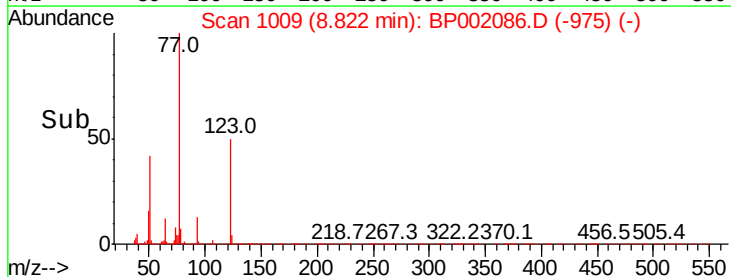
65 12.1 9.9 14.9

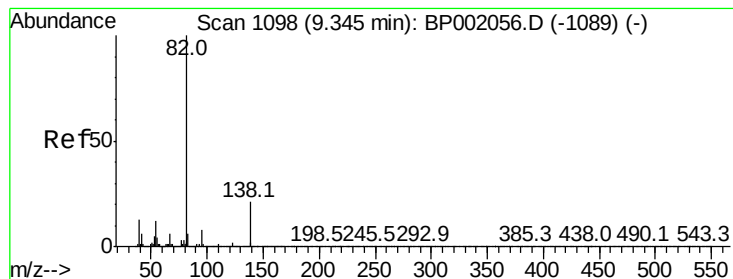


Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BP0





#21

Isophorone

Concen: 18.508 ng/ul

RT: 9.35 min Scan# 1098

Delta R.T. -0.00 min

Lab File: BP002086.D

Acq: 06 Mar 2020 00:27

Instrument :

BNA_P

ClientSampleId :

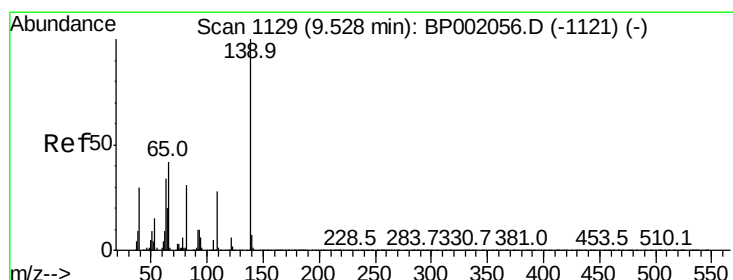
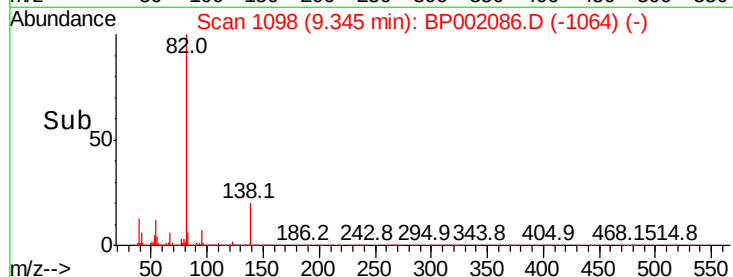
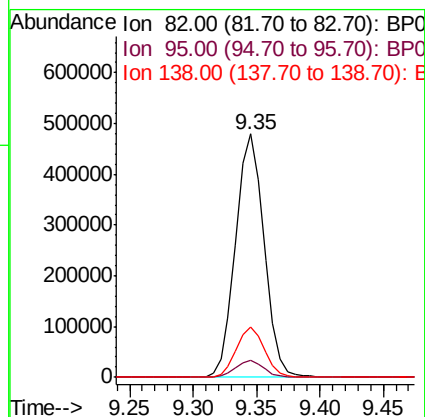
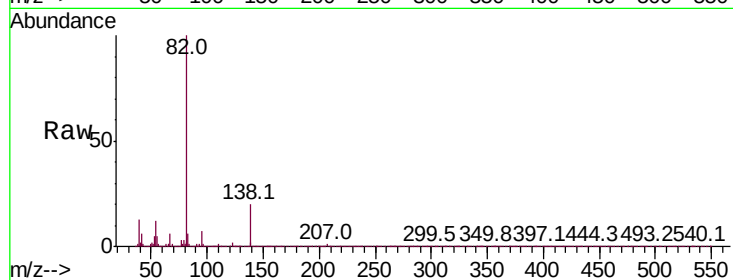
Tot Ion: 82 Resp: 746712

Ion Ratio Lower Upper

82 100

95 7.2 5.8 8.6

138 20.5 16.4 24.6



#23

2-Nitrophenol

Concen: 18.473 ng/ul

RT: 9.53 min Scan# 1129

Delta R.T. -0.00 min

Lab File: BP002086.D

Acq: 06 Mar 2020 00:27

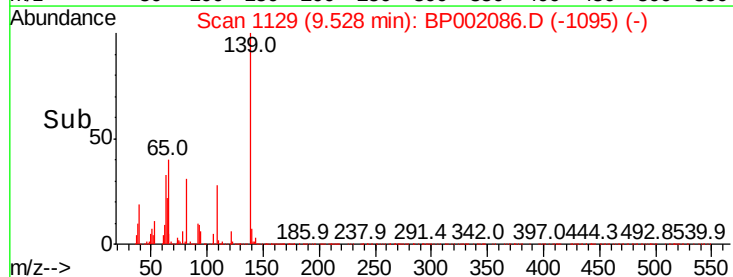
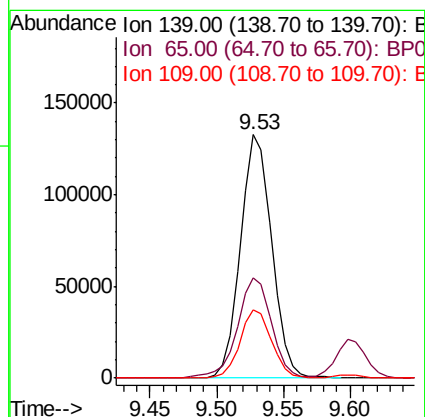
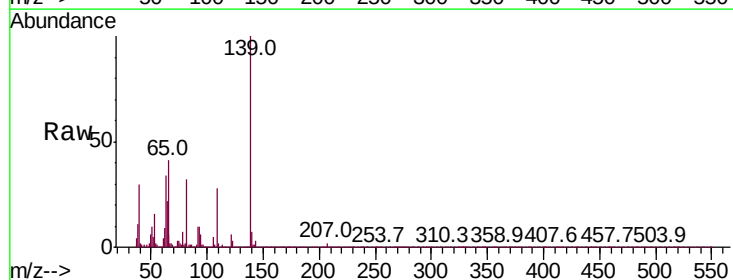
Tgt Ion: 139 Resp: 215763

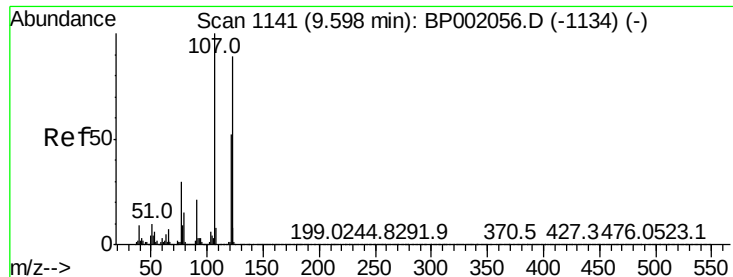
Ion Ratio Lower Upper

139 100

65 41.1 34.0 51.0

109 28.2 22.0 33.0

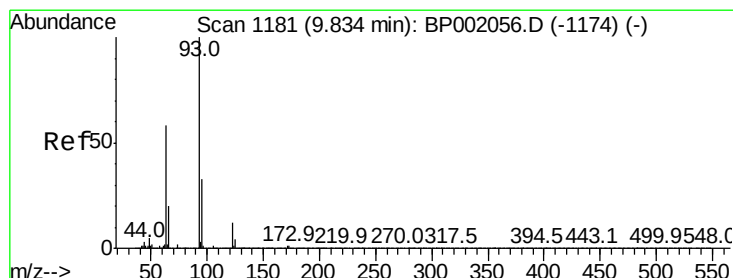
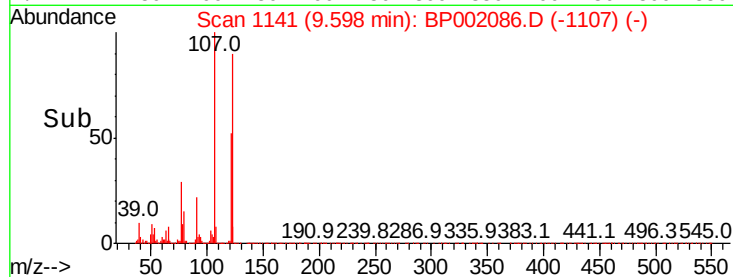
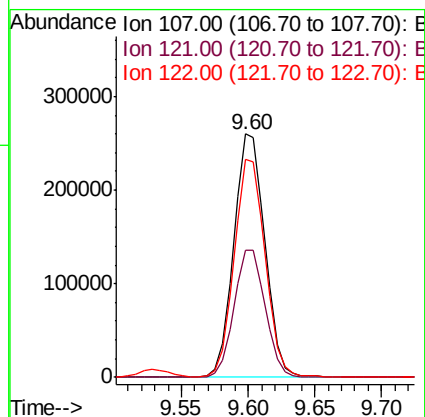
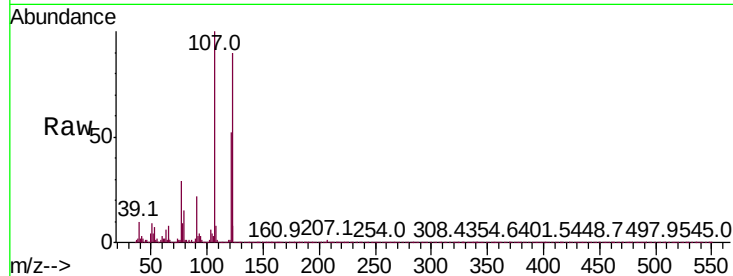




#24
 2,4-Dimethylphenol
 Concen: 19.371 ng/ul
 RT: 9.60 min Scan# 1141
 Delta R.T. -0.00 min
 Lab File: BP002086.D
 Acq: 06 Mar 2020 00:27

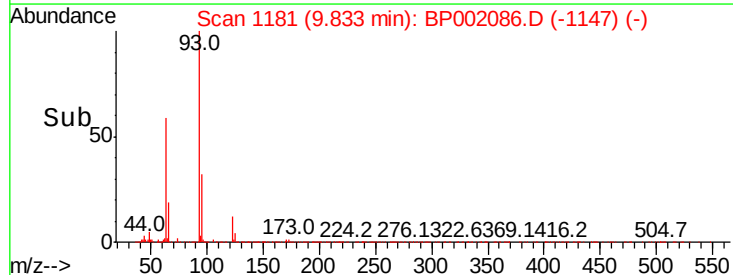
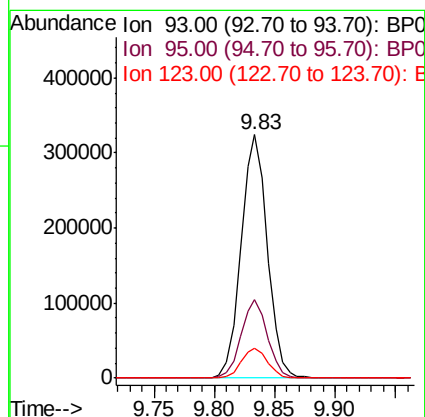
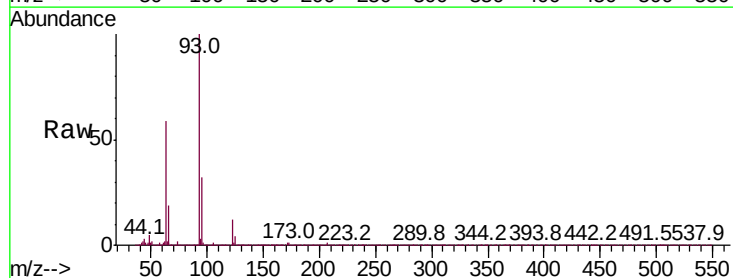
Instrument :
 BNA_P
 ClientSampleId :

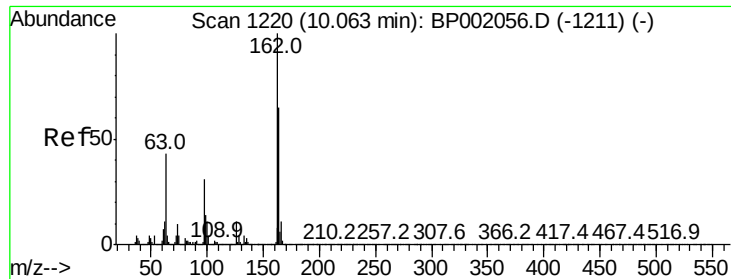
Tot Ion	Ratio	Lower	Upper
107	100		
121	52.0	42.9	64.3
122	89.8	72.6	108.8



#25
 Bis(2-Chloroethoxy)methane
 Concen: 19.235 ng/ul
 RT: 9.83 min Scan# 1181
 Delta R.T. -0.00 min
 Lab File: BP002086.D
 Acq: 06 Mar 2020 00:27

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.2	39.4
123	12.2	9.9	14.9

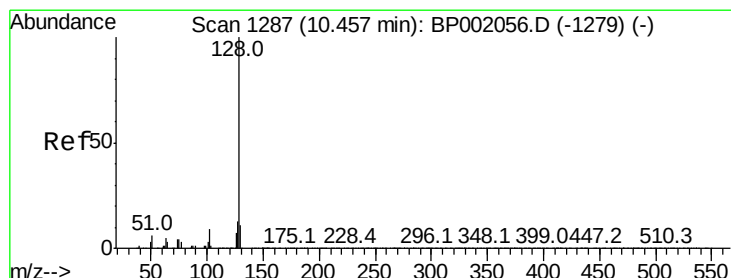
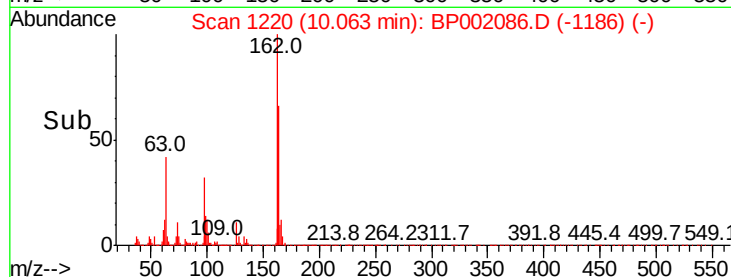
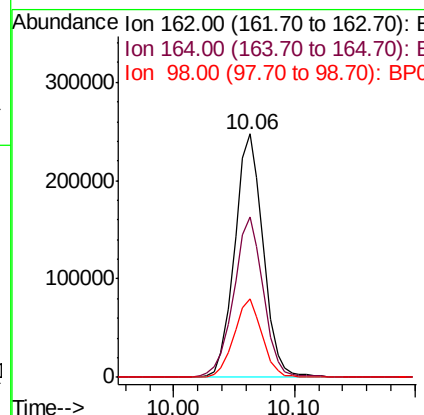
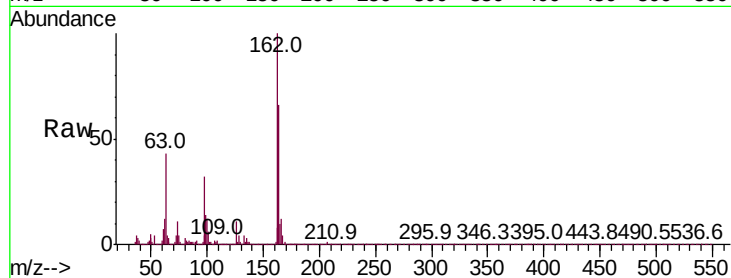




#27
2,4-Dichlorophenol
Concen: 19.750 ng/ul
RT: 10.06 min Scan# 1220
Delta R.T. -0.00 min
Lab File: BP002086.D
Acq: 06 Mar 2020 00:27

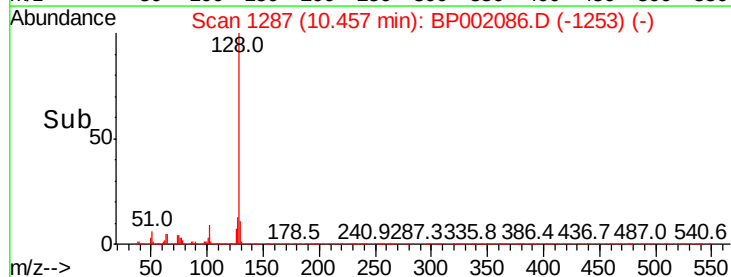
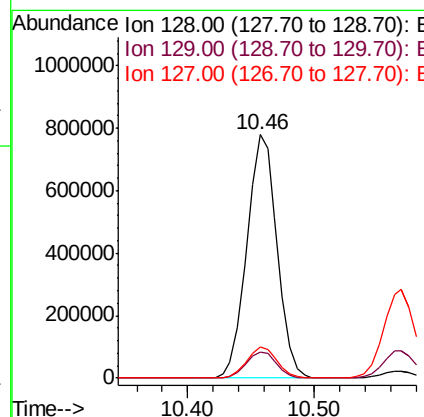
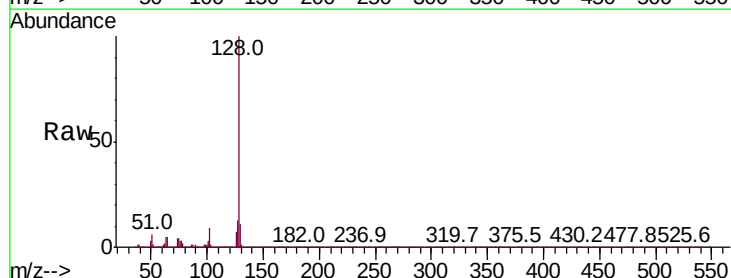
Instrument :
BNA_P
ClientSampleId :

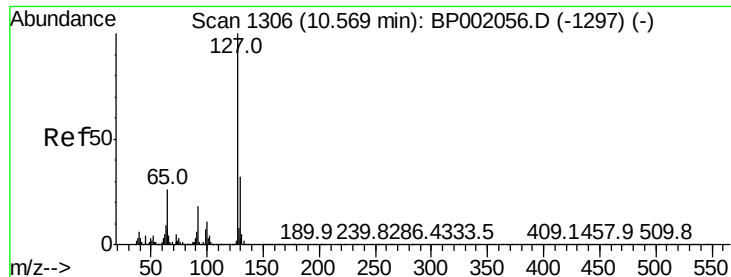
Tot Ion	Ratio	Lower	Upper
162	100		
164	66.1	51.8	77.6
98	32.0	25.7	38.5



#28
Naphthalene
Concen: 19.310 ng/ul
RT: 10.46 min Scan# 1287
Delta R.T. -0.00 min
Lab File: BP002086.D
Acq: 06 Mar 2020 00:27

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	12.8	10.2	15.2

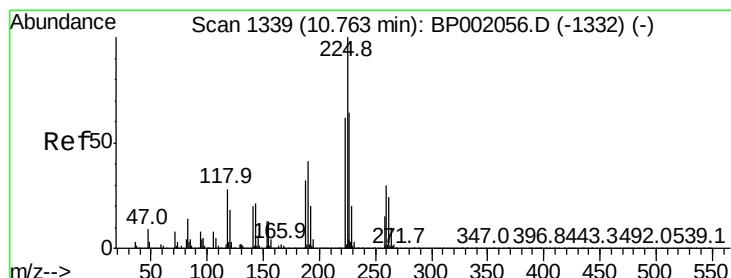
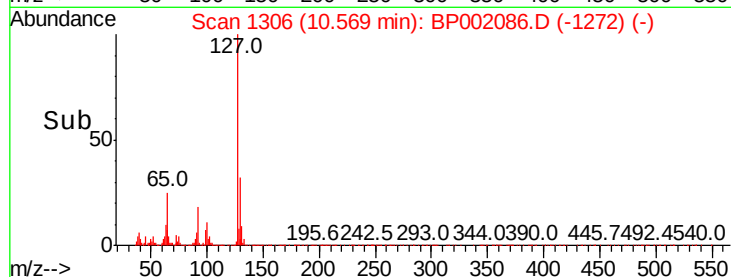
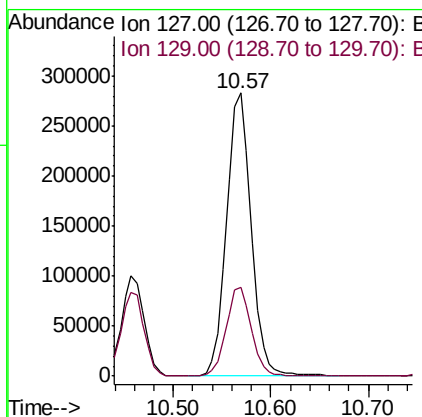
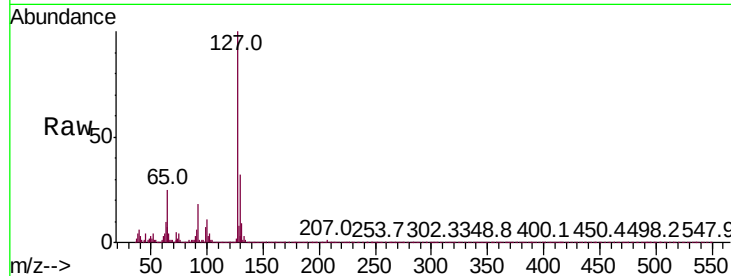




#30
4-Chloroaniline
Concen: 21.942 ng/ul
RT: 10.57 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BP002086.D
Acq: 06 Mar 2020 00:27

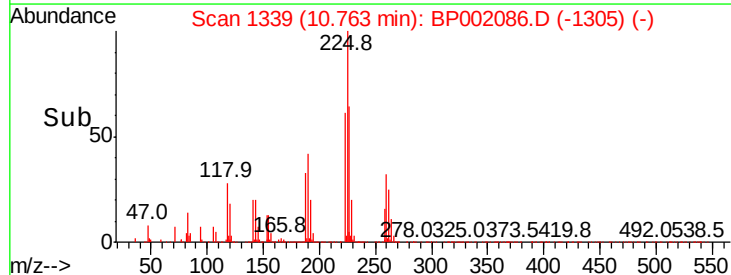
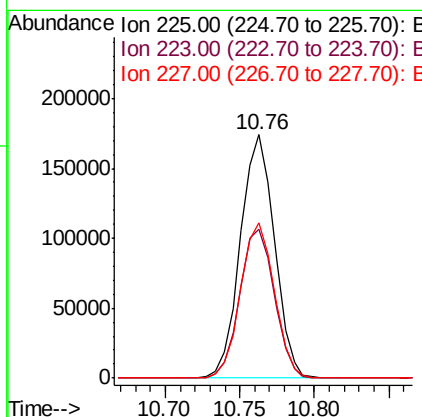
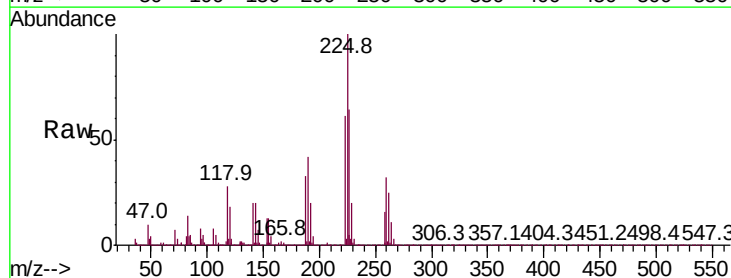
Instrument :
BNA_P
ClientSampleId :

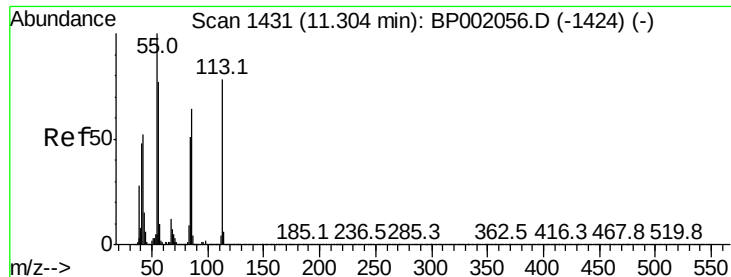
Tot Ion:127 Resp: 494466
Ion Ratio Lower Upper
127 100
129 31.5 25.9 38.9



#31
Hexachlorobutadiene
Concen: 19.421 ng/ul
RT: 10.76 min Scan# 1339
Delta R.T. -0.00 min
Lab File: BP002086.D
Acq: 06 Mar 2020 00:27

Tgt Ion:225 Resp: 275433
Ion Ratio Lower Upper
225 100
223 61.3 50.4 75.6
227 63.8 50.8 76.2

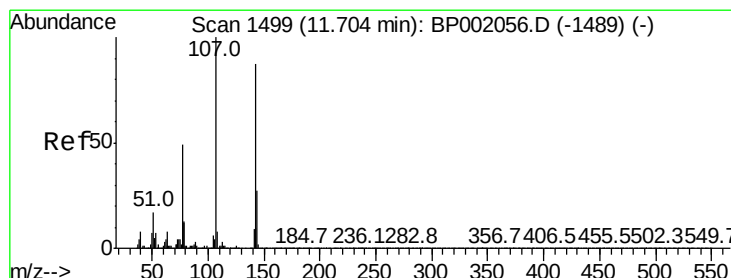
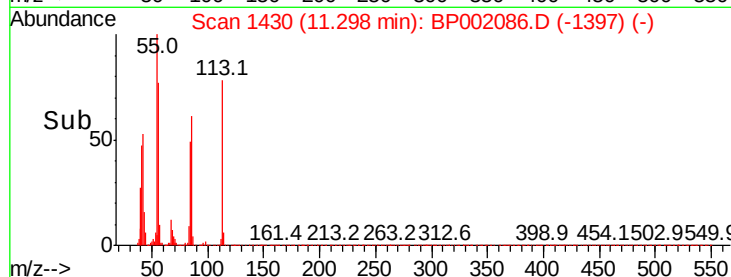
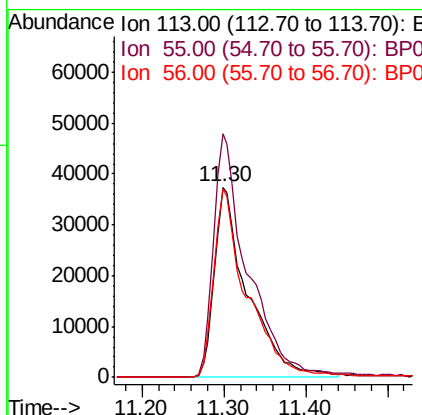
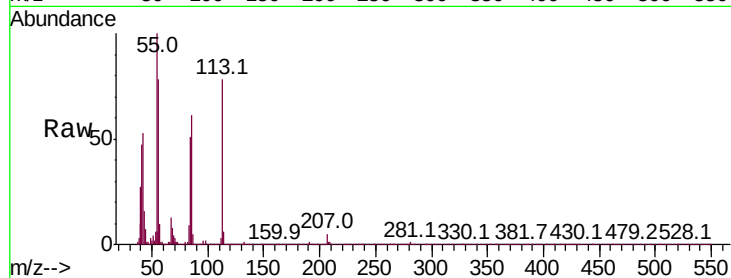




#32
 Caprolactam
 Concen: 15.784 ng/ul
 RT: 11.30 min Scan# 1430
 Delta R.T. -0.01 min
 Lab File: BP002086.D
 Acq: 06 Mar 2020 00:27

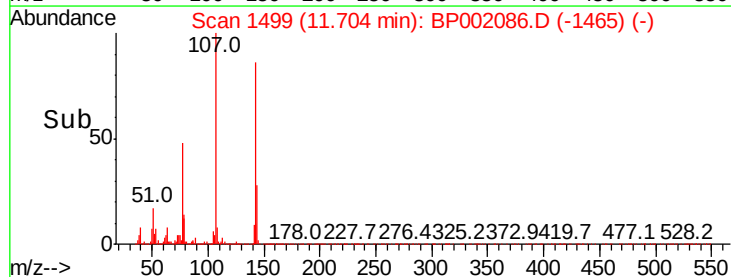
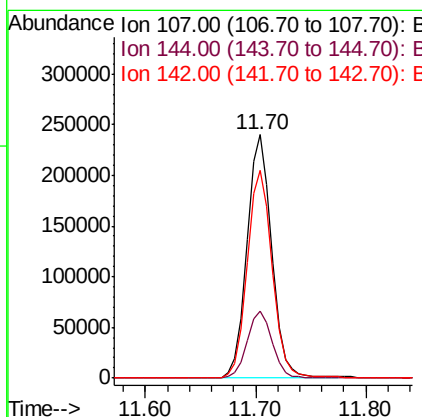
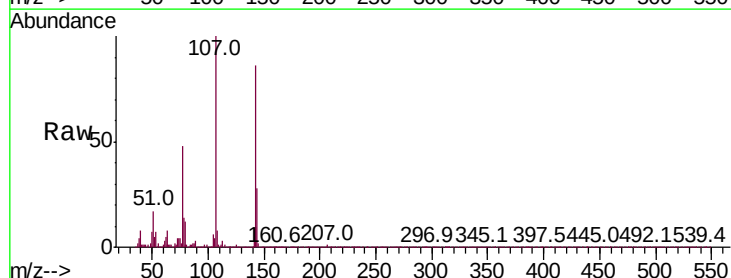
Instrument :
 BNA_P
 ClientSampleId :

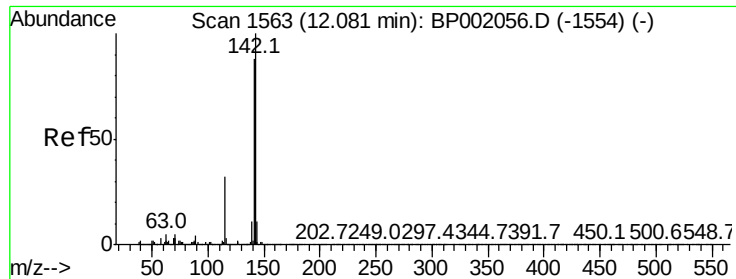
Tot Ion:113 Resp: 106606
 Ion Ratio Lower Upper
 113 100
 55 127.8 97.4 146.0
 56 99.1 75.4 113.0



#33
 4-Chloro-3-methylphenol
 Concen: 18.519 ng/ul
 RT: 11.70 min Scan# 1499
 Delta R.T. -0.00 min
 Lab File: BP002086.D
 Acq: 06 Mar 2020 00:27

Tgt Ion:107 Resp: 378394
 Ion Ratio Lower Upper
 107 100
 144 27.6 22.8 34.2
 142 85.6 69.0 103.6

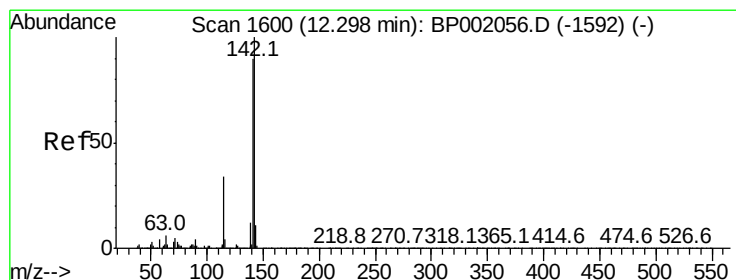
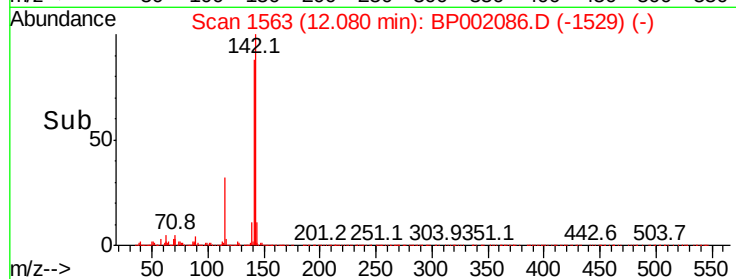
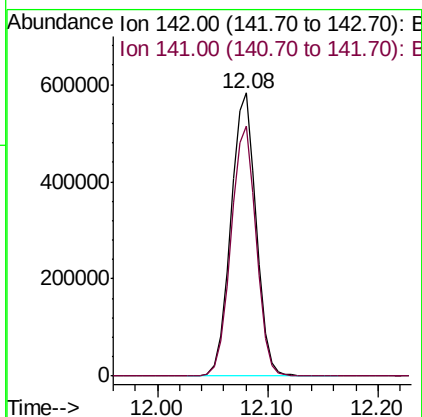
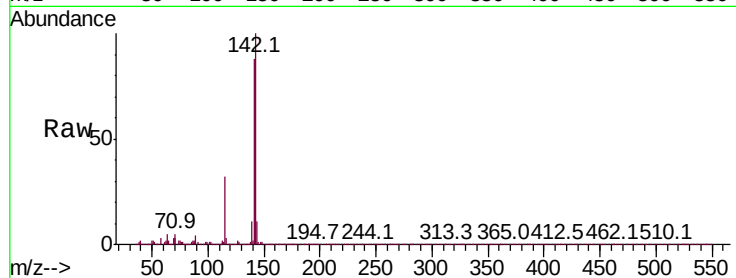




#34
 2-Methylnaphthalene
 Concen: 19.974 ng/ul
 RT: 12.08 min Scan# 1563
 Delta R.T. -0.00 min
 Lab File: BP002086.D
 Acq: 06 Mar 2020 00:27

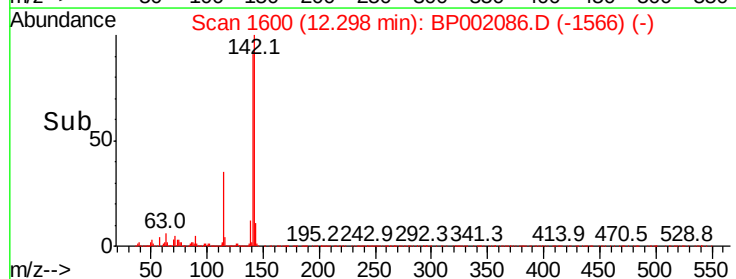
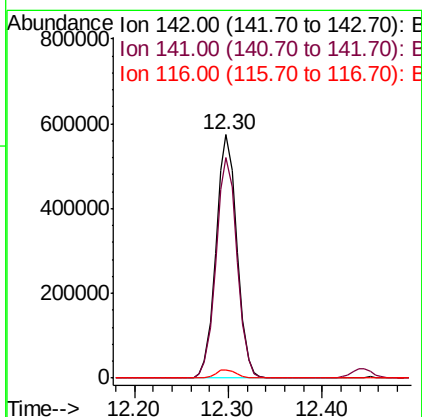
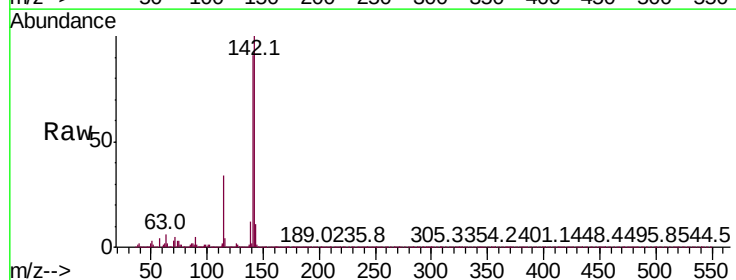
Instrument :
 BNA_P
 ClientSampleId :

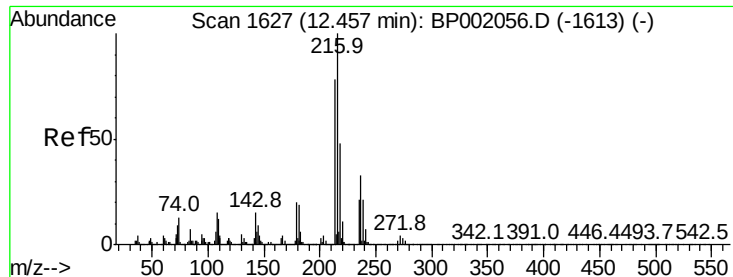
Tot Ion:142 Resp: 933666
 Ion Ratio Lower Upper
 142 100
 141 88.2 70.8 106.2



#35
 1-Methylnaphthalene
 Concen: 19.226 ng/ul
 RT: 12.30 min Scan# 1600
 Delta R.T. -0.00 min
 Lab File: BP002086.D
 Acq: 06 Mar 2020 00:27

Tgt Ion:142 Resp: 892376
 Ion Ratio Lower Upper
 142 100
 141 90.8 73.0 109.4
 116 3.6 3.0 4.6





#37

1,2,4,5-Tetrachlorobenzene

Concen: 20.510 ng/ul

RT: 12.46 min Scan# 1627

Delta R.T. -0.00 min

Lab File: BP002086.D

Acq: 06 Mar 2020 00:27

Instrument :

BNA_P

ClientSampleId :

Tot Ion:216 Resp: 529901

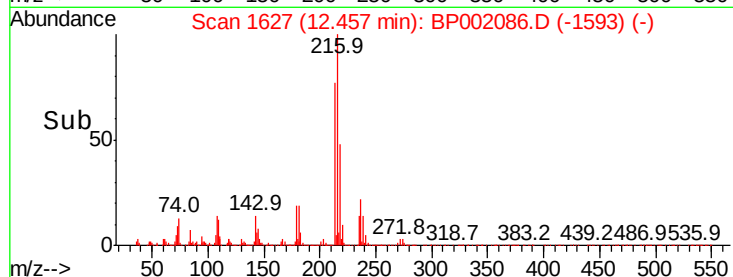
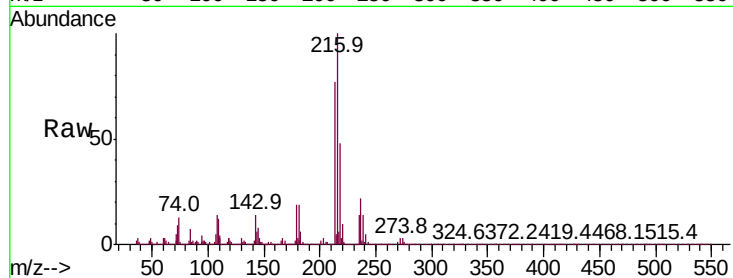
Ion	Ratio	Lower	Upper
216	100		
214	77.5	61.8	92.8
179	19.3	16.0	24.0
108	14.1	11.9	17.9

216 100

214 77.5 61.8 92.8

179 19.3 16.0 24.0

108 14.1 11.9 17.9

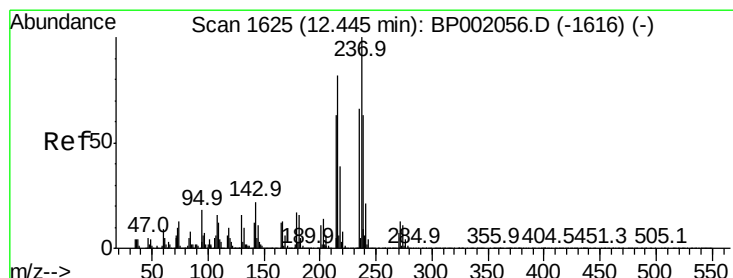
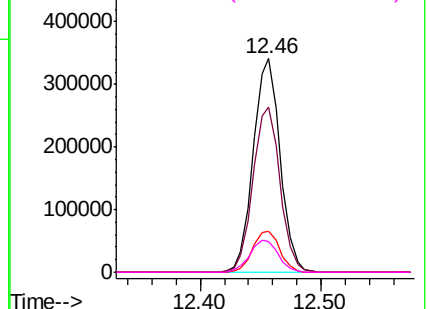


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#38

Hexachlorocyclopentadiene

Concen: 19.530 ng/ul

RT: 12.45 min Scan# 1625

Delta R.T. -0.00 min

Lab File: BP002086.D

Acq: 06 Mar 2020 00:27

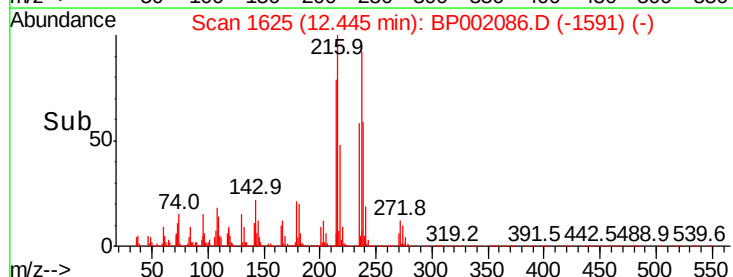
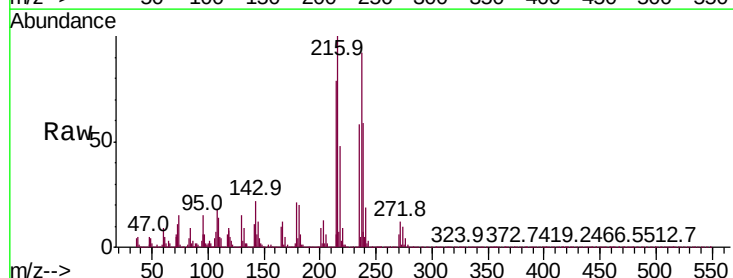
Tgt Ion:237 Resp: 295742

Ion	Ratio	Lower	Upper
237	100		
235	63.4	51.0	76.4
272	13.4	11.4	17.0

237 100

235 63.4 51.0 76.4

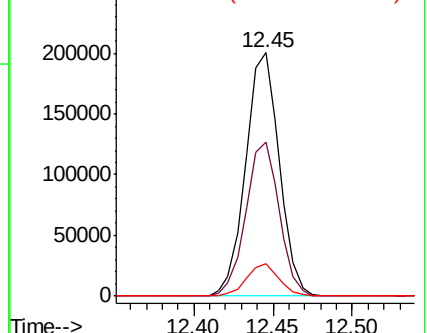
272 13.4 11.4 17.0

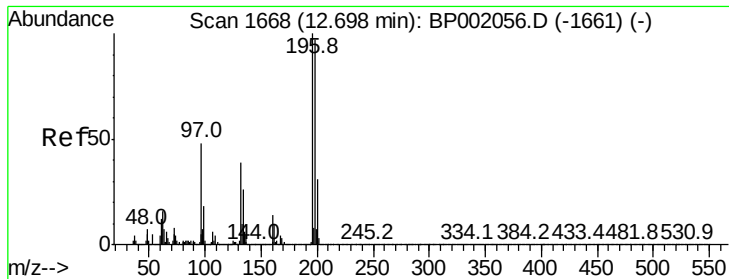


Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E

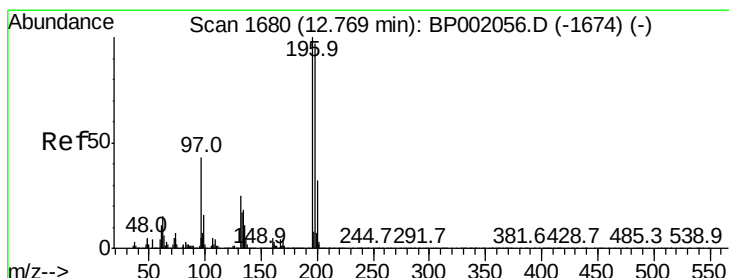
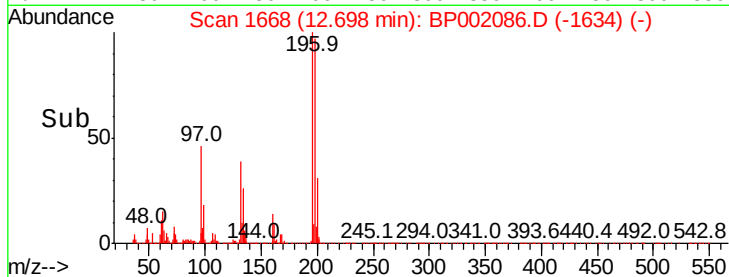
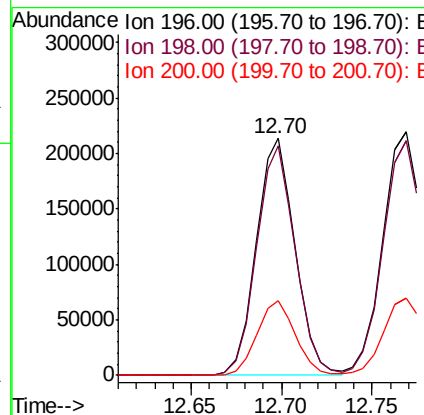
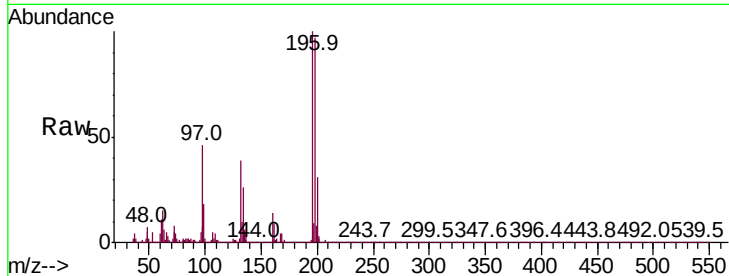




#39
 2,4,6-Trichlorophenol
 Concen: 18.589 ng/ul
 RT: 12.70 min Scan# 1668
 Delta R.T. -0.00 min
 Lab File: BP002086.D
 Acq: 06 Mar 2020 00:27

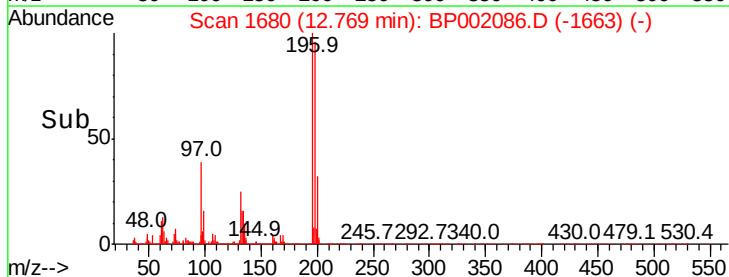
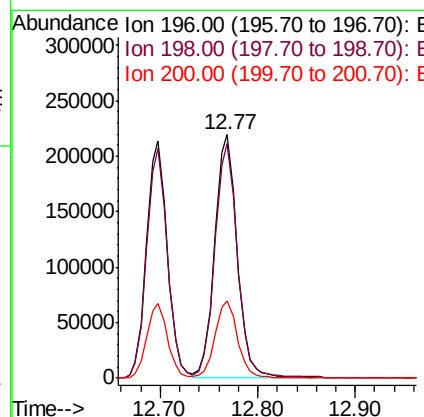
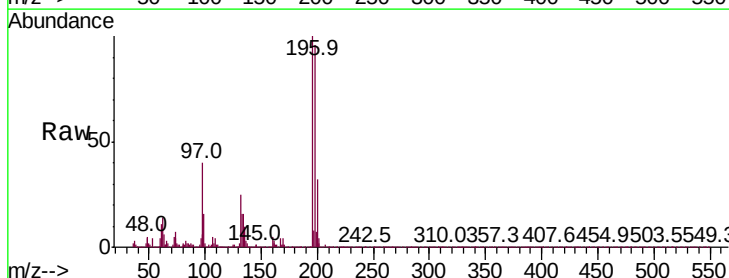
Instrument :
 BNA_P
 ClientSampled :

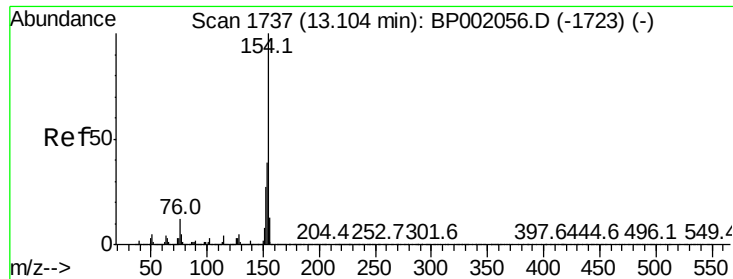
Tot Ion	Ratio	Lower	Upper
196	100		
198	97.0	77.7	116.5
200	31.3	26.2	39.2



#40
 2,4,5-Trichlorophenol
 Concen: 19.390 ng/ul
 RT: 12.77 min Scan# 1680
 Delta R.T. -0.00 min
 Lab File: BP002086.D
 Acq: 06 Mar 2020 00:27

Tgt Ion	Ratio	Lower	Upper
196	100		
198	96.4	77.2	115.8
200	31.6	25.8	38.8

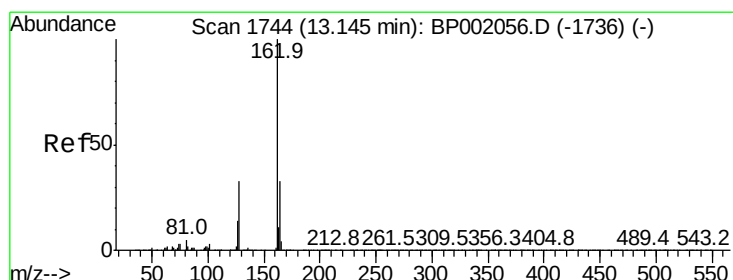
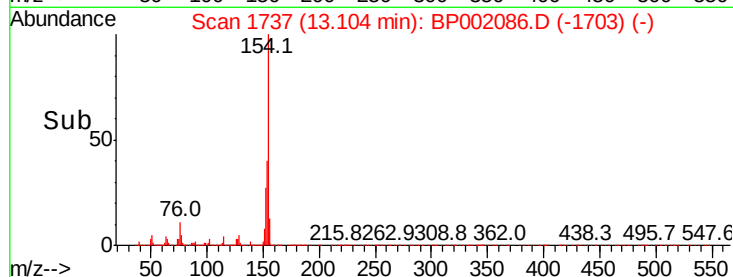
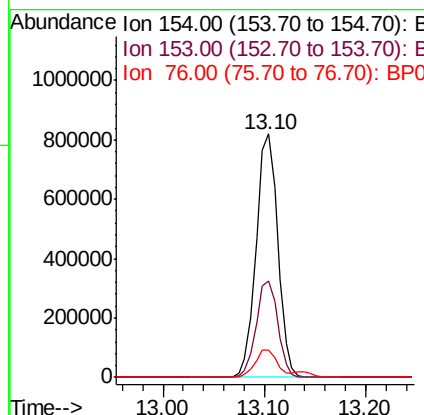
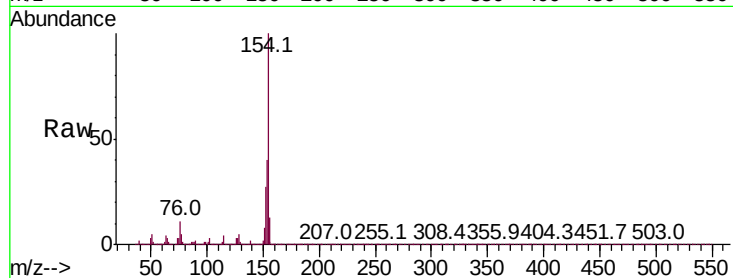




#41
1,1'-Biphenyl
Concen: 20.285 ng/ul
RT: 13.10 min Scan# 1737
Delta R.T. -0.00 min
Lab File: BP002086.D
Acq: 06 Mar 2020 00:27

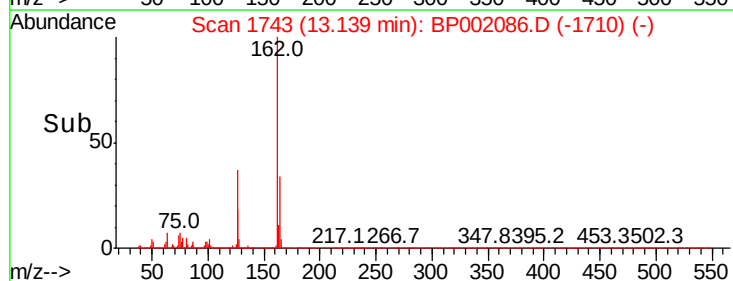
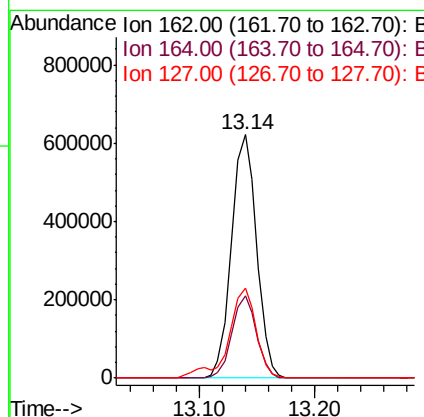
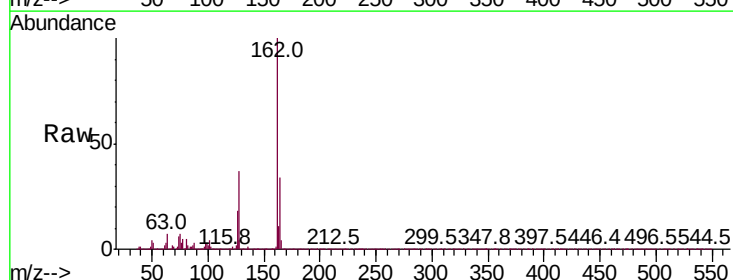
Instrument :
BNA_P
ClientSampleId :

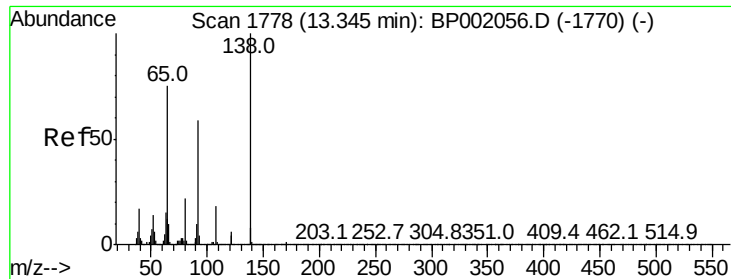
Tot Ion:154 Resp: 1222933
Ion Ratio Lower Upper
154 100
153 39.8 32.0 48.0
76 11.4 8.9 13.3



#42
2-Chloronaphthalene
Concen: 19.675 ng/ul
RT: 13.14 min Scan# 1743
Delta R.T. -0.01 min
Lab File: BP002086.D
Acq: 06 Mar 2020 00:27

Tgt Ion:162 Resp: 937668
Ion Ratio Lower Upper
162 100
164 33.8 26.5 39.7
127 37.1 29.3 43.9





#43

2-Nitroaniline

Concen: 17.536 ng/ul

RT: 13.34 min Scan# 1777

Delta R.T. -0.01 min

Lab File: BP002086.D

Acq: 06 Mar 2020 00:27

Instrument :

BNA_P

ClientSampleId :

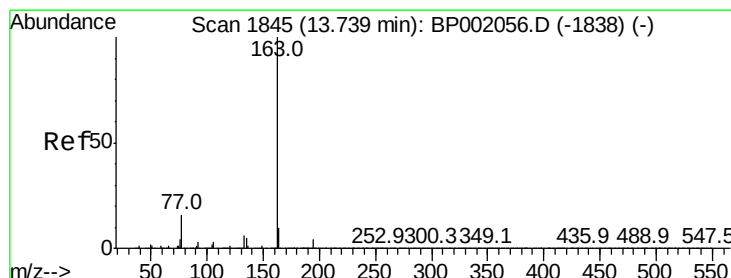
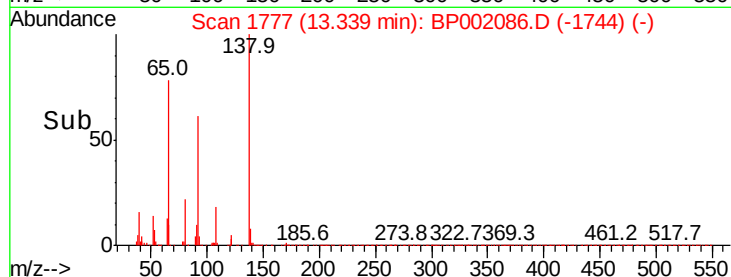
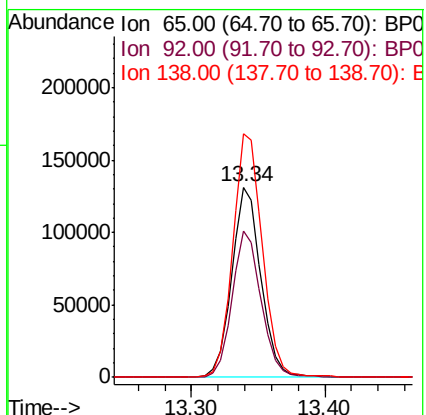
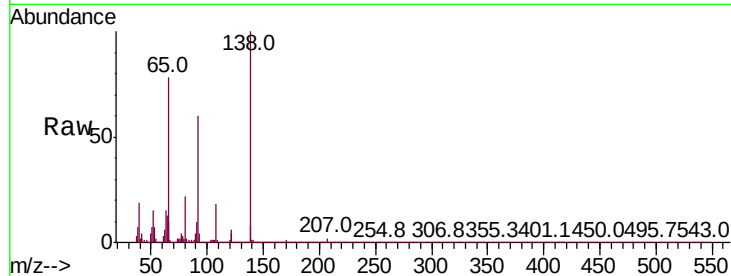
Tot Ion: 65 Resp: 199010

Ion Ratio Lower Upper

65 100

92 77.2 62.6 94.0

138 127.8 102.6 153.8



#45

Dimethylphthalate

Concen: 18.529 ng/ul

RT: 13.73 min Scan# 1844

Delta R.T. -0.01 min

Lab File: BP002086.D

Acq: 06 Mar 2020 00:27

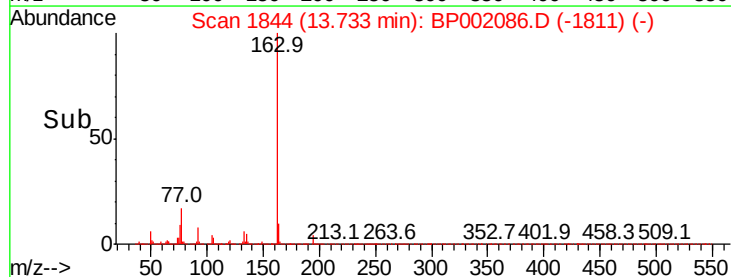
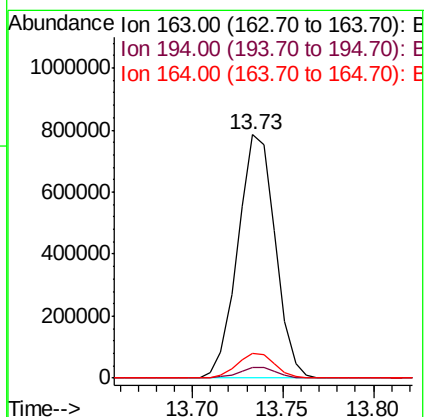
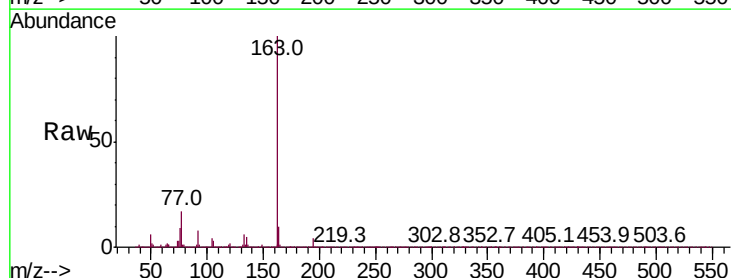
Tgt Ion:163 Resp: 1121835

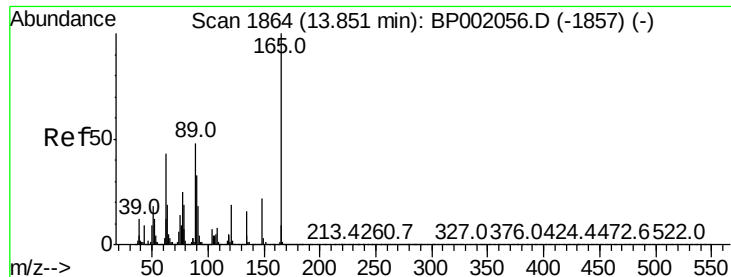
Ion Ratio Lower Upper

163 100

194 4.3 3.6 5.4

164 10.2 8.2 12.4





#46

2,6-Dinitrotoluene

Concen: 17.929 ng/ul

RT: 13.85 min Scan# 1863

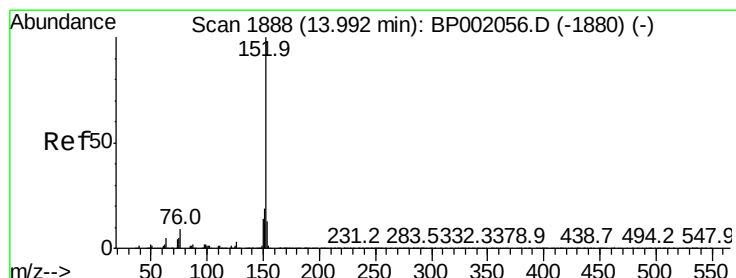
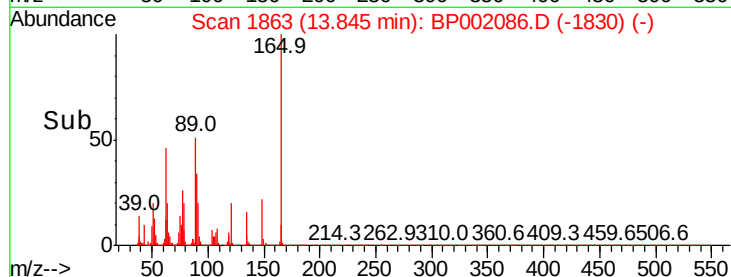
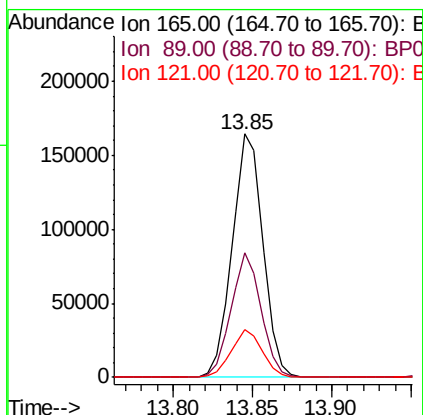
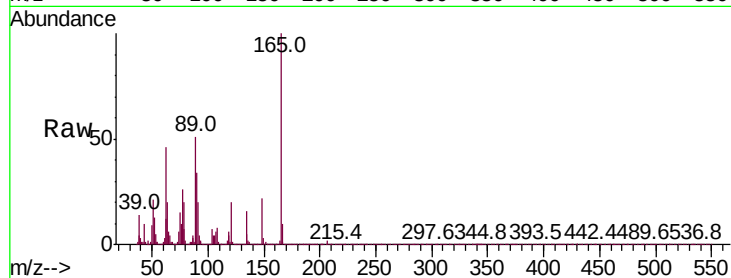
Delta R.T. -0.01 min

Lab File: BP002086.D

Acq: 06 Mar 2020 00:27

Instrument :
BNA_P
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
165	100		
89	51.1	39.4	59.2
121	19.7	15.6	23.4



#48

Acenaphthylene

Concen: 19.106 ng/ul

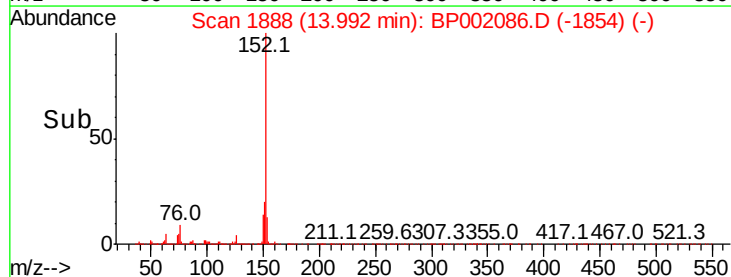
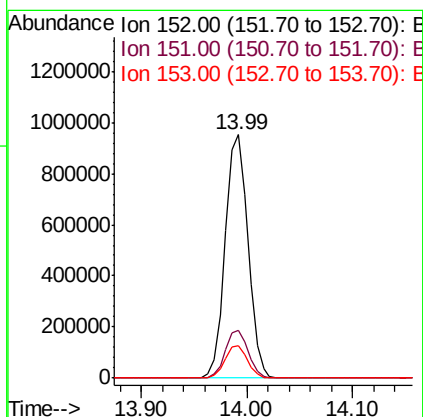
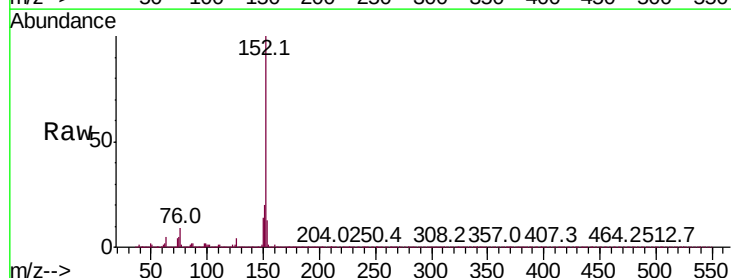
RT: 13.99 min Scan# 1888

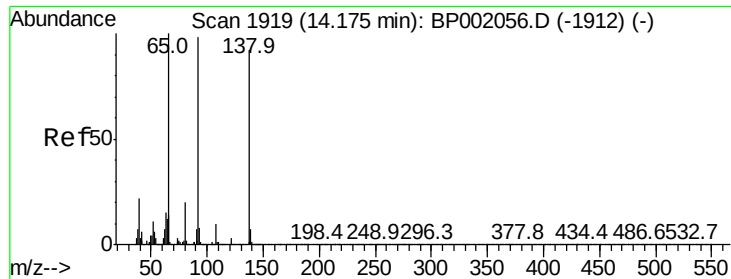
Delta R.T. -0.00 min

Lab File: BP002086.D

Acq: 06 Mar 2020 00:27

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.7	23.5
153	13.2	10.6	15.8





#49

3-Nitroaniline

Concen: 18.602 ng/ul

RT: 14.17 min Scan# 1919

Delta R.T. -0.00 min

Lab File: BP002086.D

Acq: 06 Mar 2020 00:27

Instrument :

BNA_P

ClientSampleId :

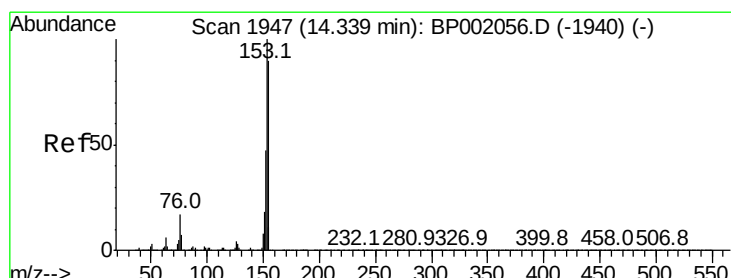
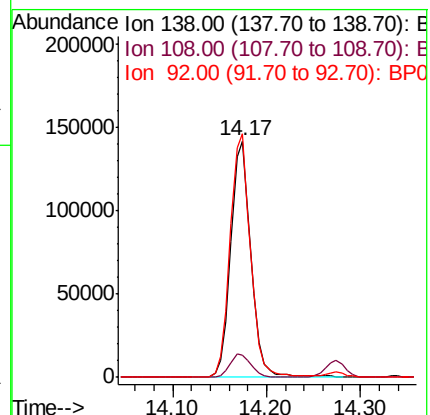
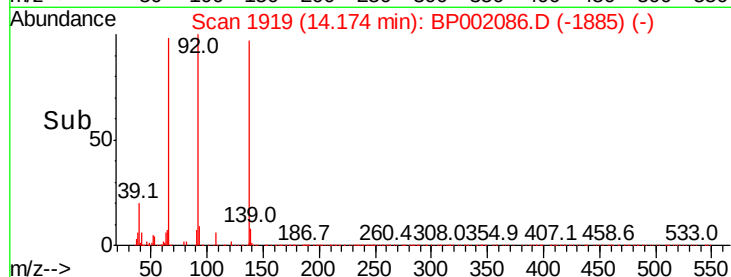
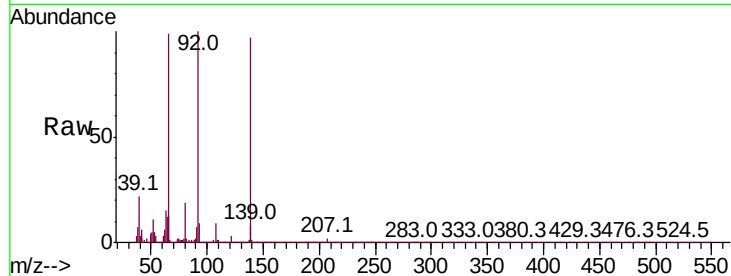
Tot Ion:138 Resp: 211514

Ion Ratio Lower Upper

138 100

108 9.6 8.9 13.3

92 103.1 87.6 131.4



#50

Acenaphthene

Concen: 19.423 ng/ul

RT: 14.34 min Scan# 1947

Delta R.T. -0.00 min

Lab File: BP002086.D

Acq: 06 Mar 2020 00:27

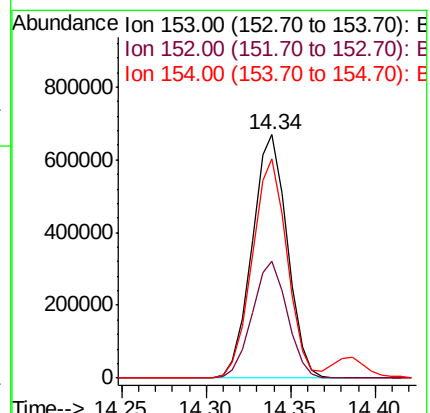
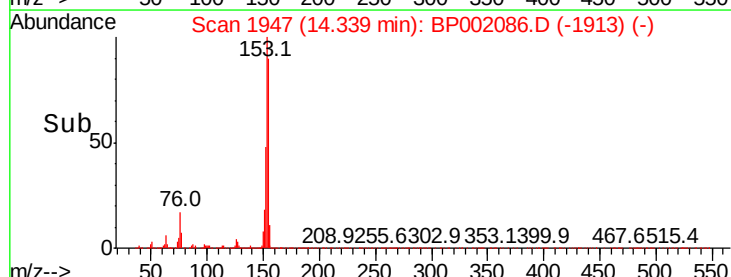
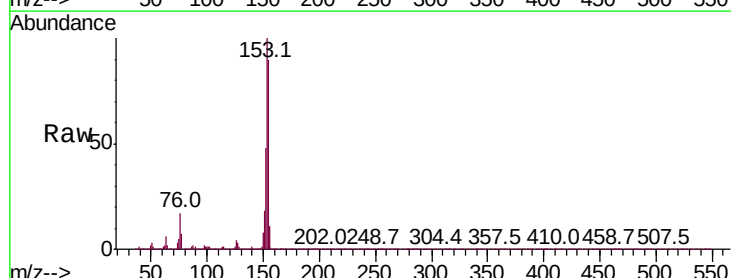
Tgt Ion:153 Resp: 971286

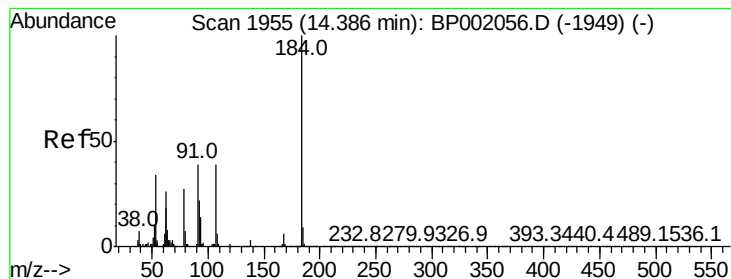
Ion Ratio Lower Upper

153 100

152 47.8 37.1 55.7

154 90.3 70.5 105.7

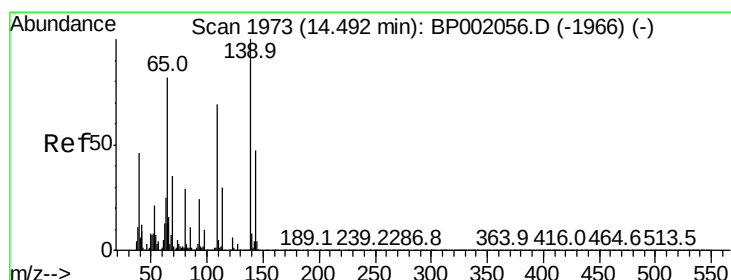
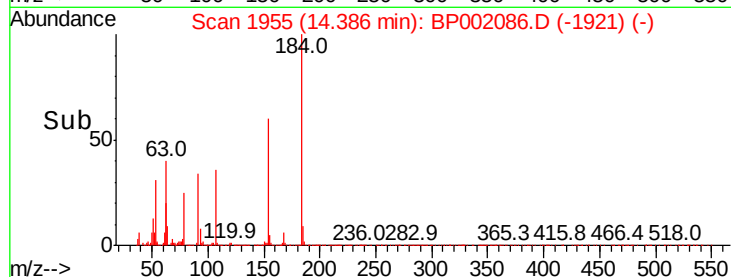
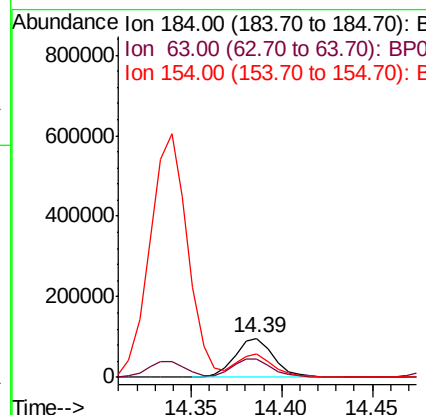
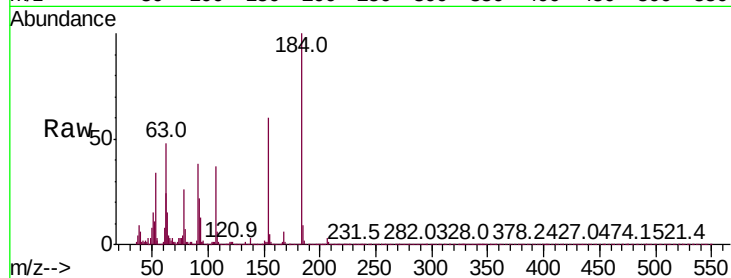




#51
2,4-Dinitrophenol
Concen: 20.527 ng/ul
RT: 14.39 min Scan# 1955
Delta R.T. -0.00 min
Lab File: BP002086.D
Acq: 06 Mar 2020 00:27

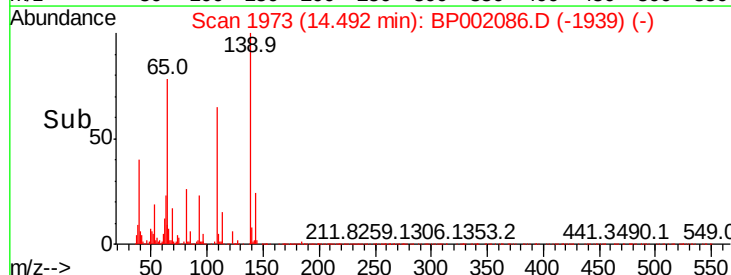
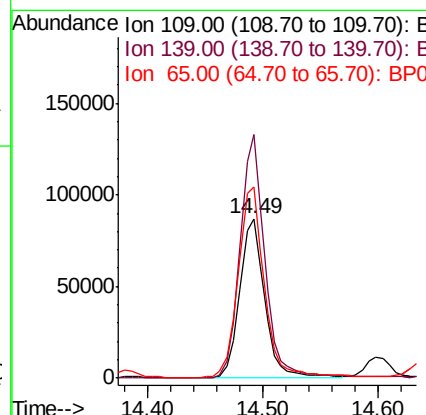
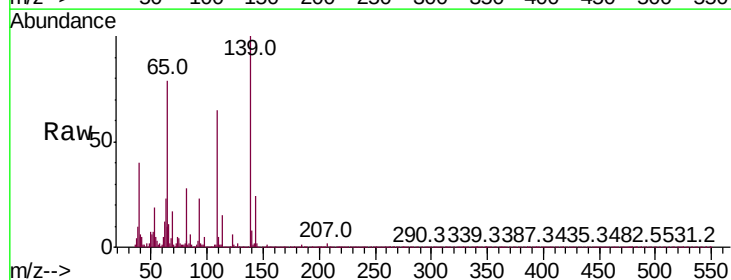
Instrument :
BNA_P
ClientSampleId :

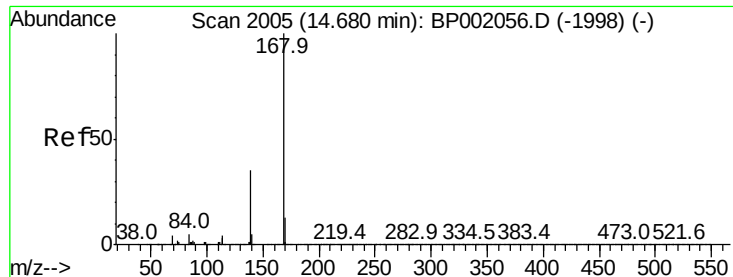
Tot Ion	Ratio	Lower	Upper
184	100		
63	47.7	37.9	56.9
154	59.7	45.5	68.3



#53
4-Nitrophenol
Concen: 16.243 ng/ul
RT: 14.49 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BP002086.D
Acq: 06 Mar 2020 00:27

Tgt Ion	Ratio	Lower	Upper
109	100		
139	152.7	117.2	175.8
65	120.0	95.4	143.0





#54

Dibenzofuran

Concen: 20.054 ng/ul

RT: 14.67 min Scan# 2004

Delta R.T. -0.01 min

Lab File: BP002086.D

Acq: 06 Mar 2020 00:27

Instrument :

BNA_P

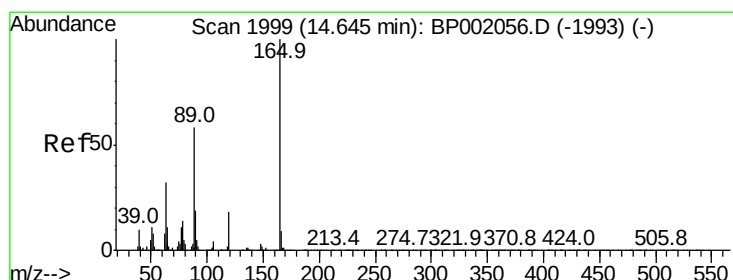
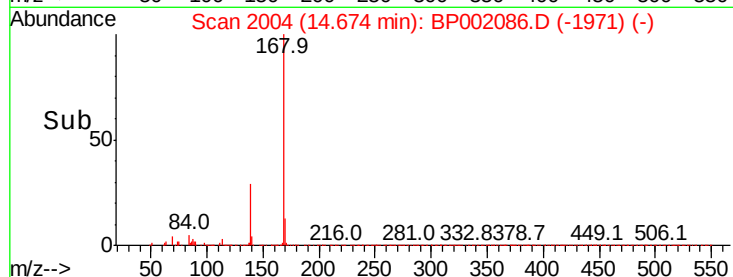
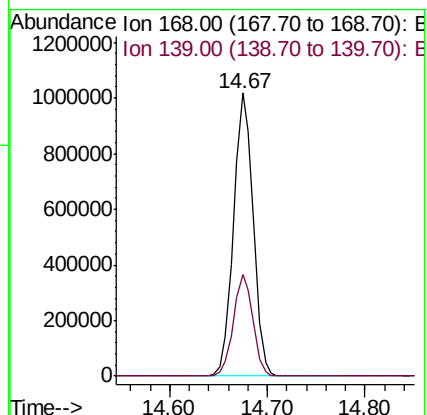
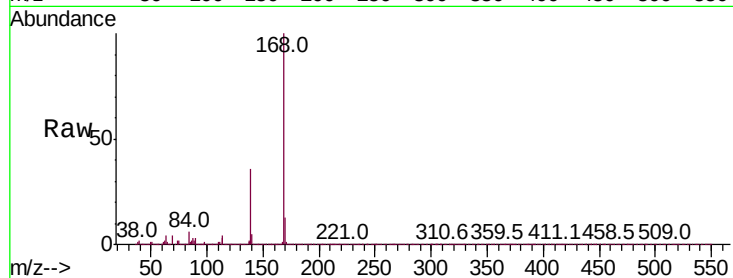
ClientSampled :

Tot Ion:168 Resp: 1416477

Ion Ratio Lower Upper

168 100

139 35.9 28.3 42.5



#55

2,4-Dinitrotoluene

Concen: 18.247 ng/ul

RT: 14.64 min Scan# 1998

Delta R.T. -0.01 min

Lab File: BP002086.D

Acq: 06 Mar 2020 00:27

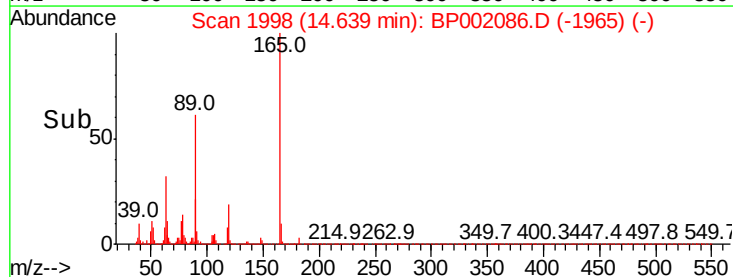
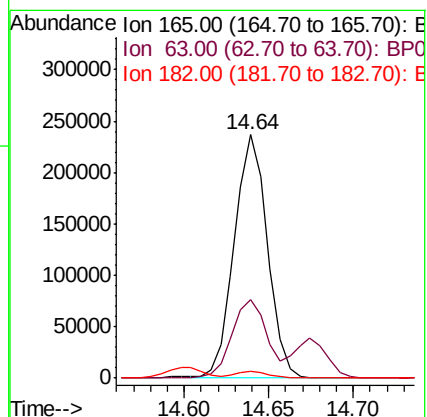
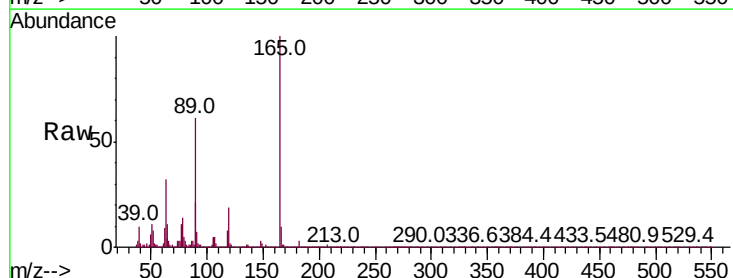
Tgt Ion:165 Resp: 321119

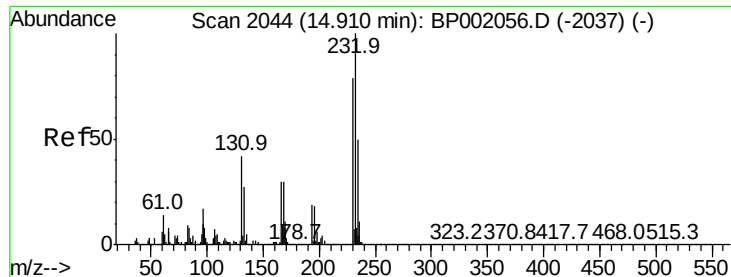
Ion Ratio Lower Upper

165 100

63 32.3 25.8 38.6

182 3.0 2.6 3.8

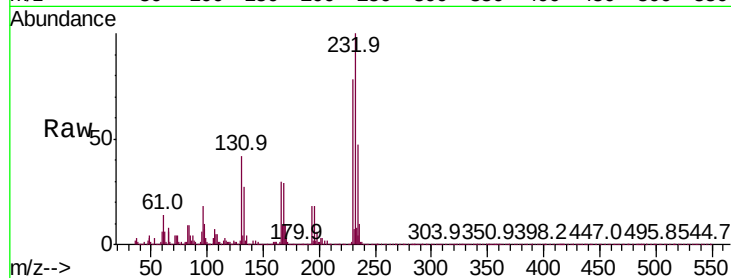




#56
2,3,4,6-Tetrachlorophenol
Concen: 17.956 ng/ul
RT: 14.90 min Scan# 2043
Delta R.T. -0.01 min
Lab File: BP002086.D
Acq: 06 Mar 2020 00:27

Instrument :
BNA_P
ClientSampleId :

Tot Ion:	232	Resp:	294829
Ion	Ratio	Lower	Upper
232	100		
131	41.9	32.4	48.6
130	2.1	1.6	2.4
166	29.9	23.4	35.0



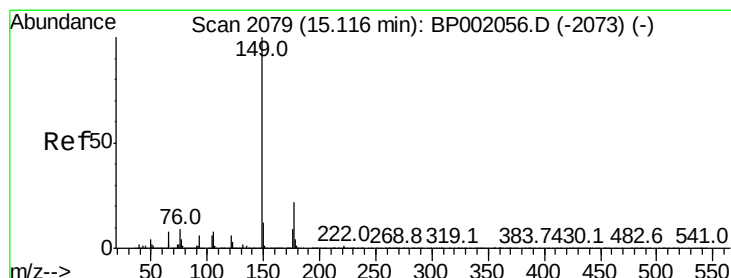
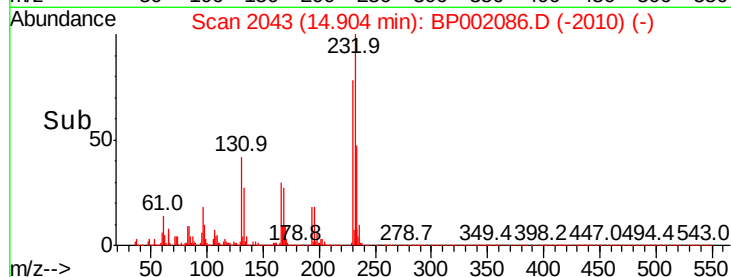
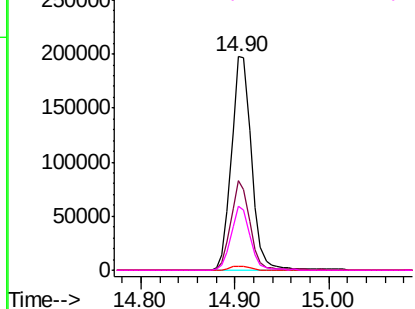
Abundance

Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

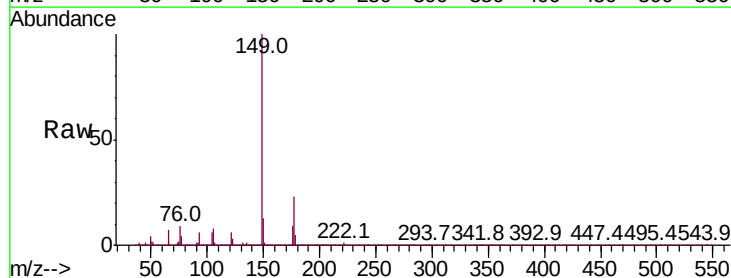
Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57
Diethylphthalate
Concen: 18.404 ng/ul
RT: 15.12 min Scan# 2079
Delta R.T. -0.00 min
Lab File: BP002086.D
Acq: 06 Mar 2020 00:27

Tgt Ion:	149	Resp:	1099816
Ion	Ratio	Lower	Upper
149	100		
177	23.4	18.6	28.0
150	12.6	9.7	14.5

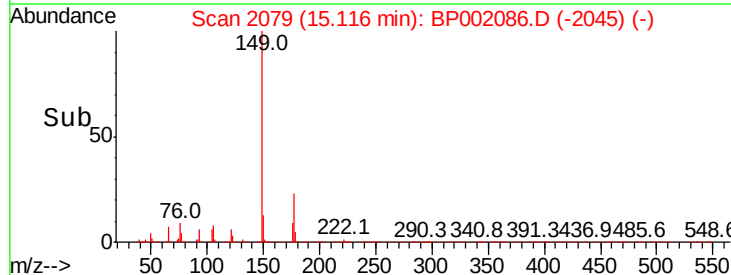
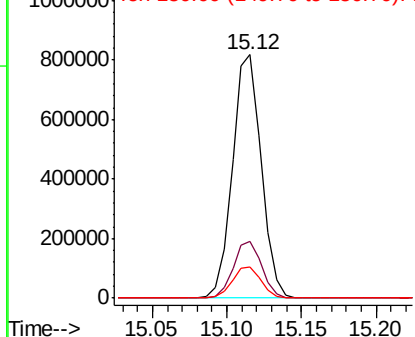


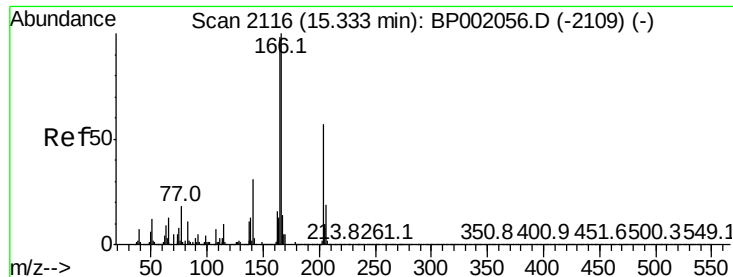
Abundance

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





#59

Fluorene

Concen: 19.389 ng/ul

RT: 15.33 min Scan# 2115

Delta R.T. -0.01 min

Lab File: BP002086.D

Acq: 06 Mar 2020 00:27

Instrument :

BNA_P

ClientSampled :

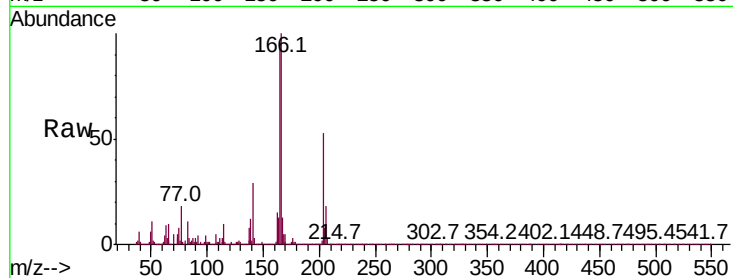
Tot Ion:166 Resp: 1094376

Ion Ratio Lower Upper

166 100

165 95.8 78.1 117.1

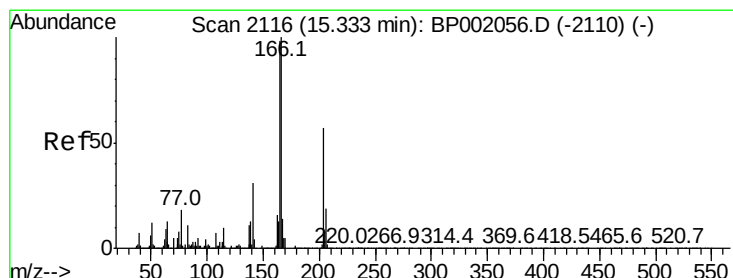
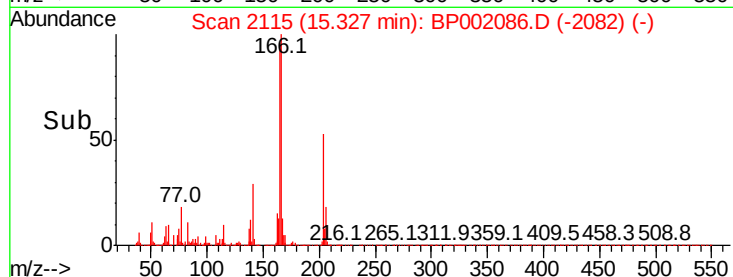
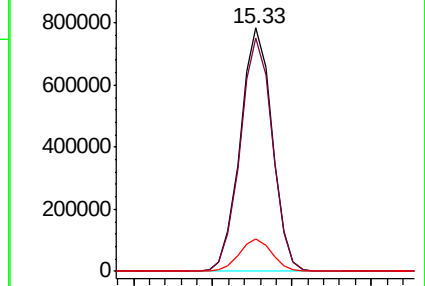
167 13.3 10.7 16.1



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: 19.312 ng/ul

RT: 15.33 min Scan# 2115

Delta R.T. -0.01 min

Lab File: BP002086.D

Acq: 06 Mar 2020 00:27

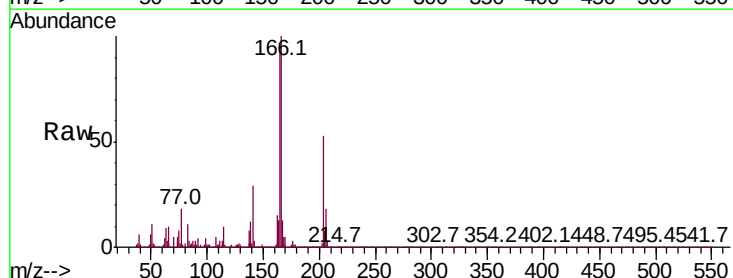
Tgt Ion:204 Resp: 574395

Ion Ratio Lower Upper

204 100

206 33.7 26.0 39.0

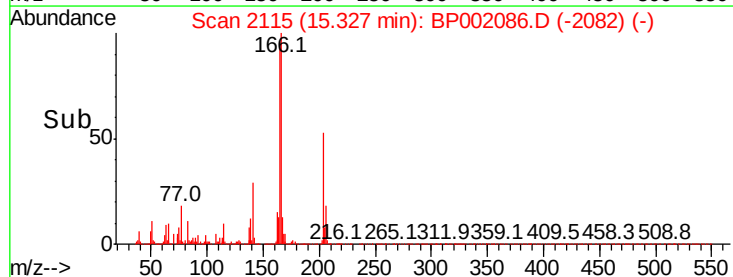
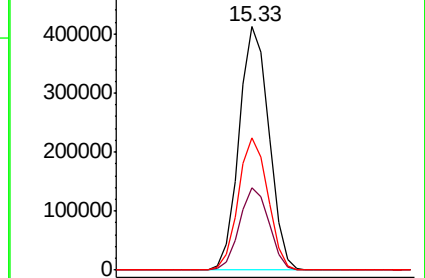
141 54.3 44.6 67.0

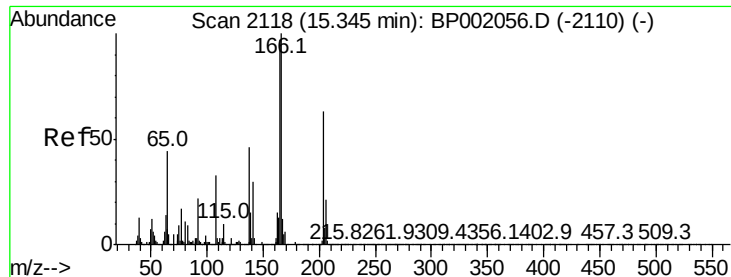


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

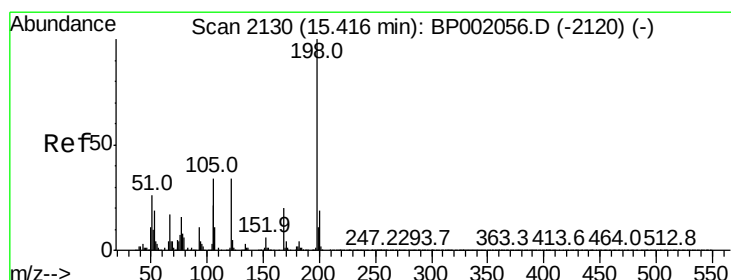
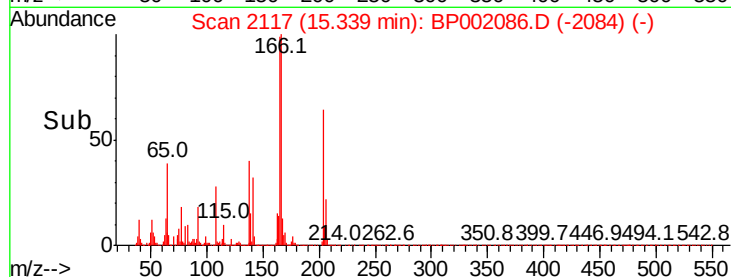
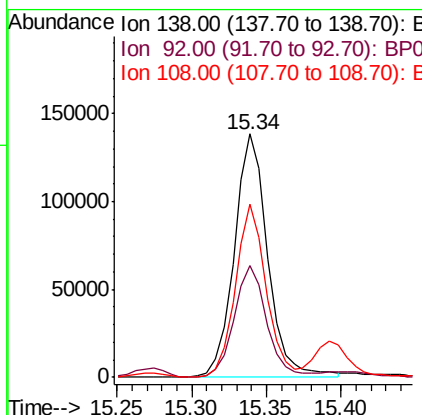
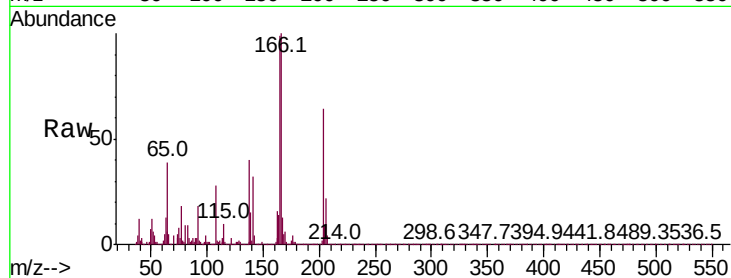




#61
4-Nitroaniline
Concen: 18.060 ng/ul
RT: 15.34 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BP002086.D
Acq: 06 Mar 2020 00:27

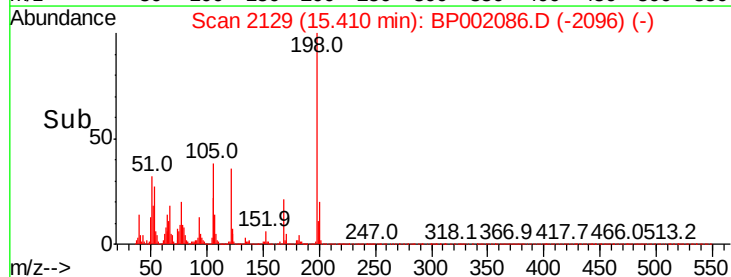
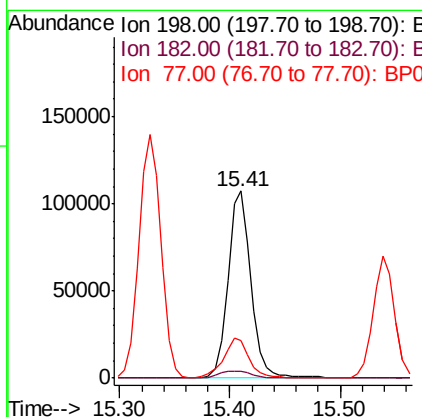
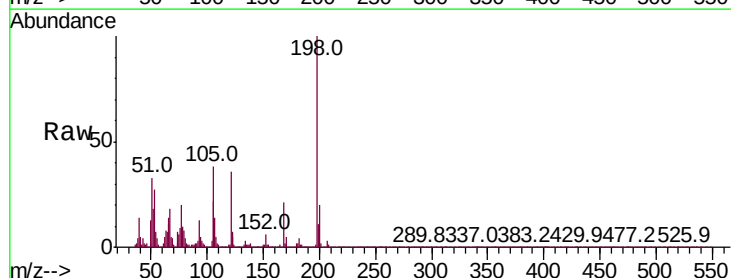
Instrument :
BNA_P
ClientSampleId :

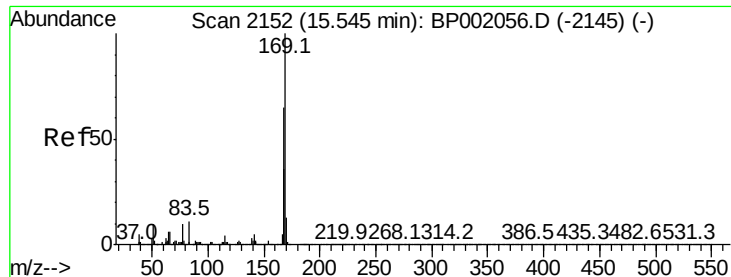
Tot Ion:138 Resp: 215120
Ion Ratio Lower Upper
138 100
92 45.8 36.4 54.6
108 71.0 56.1 84.1



#64
4,6-Dinitro-2-methylphenol
Concen: 15.632 ng/ul
RT: 15.41 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BP002086.D
Acq: 06 Mar 2020 00:27

Tgt Ion:198 Resp: 155774
Ion Ratio Lower Upper
198 100
182 4.0 3.4 5.2
77 20.2 17.7 26.5



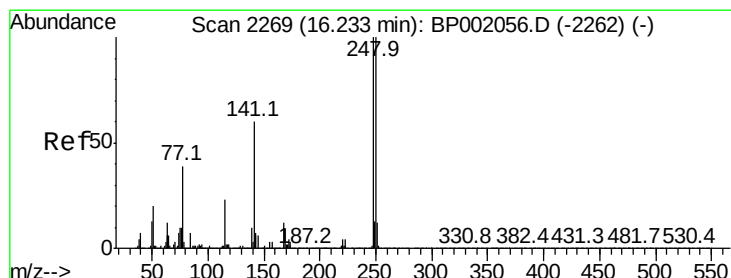
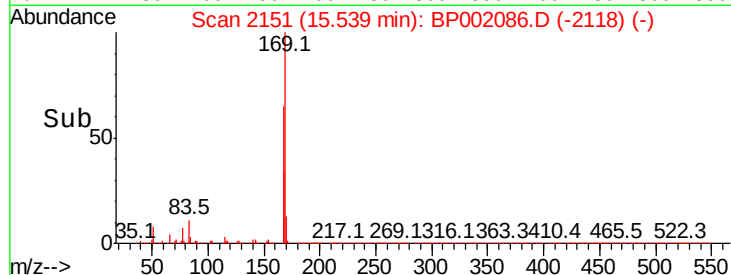
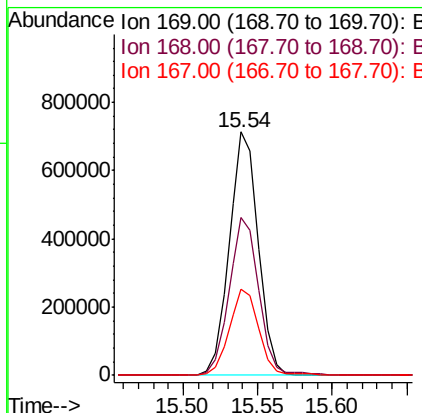
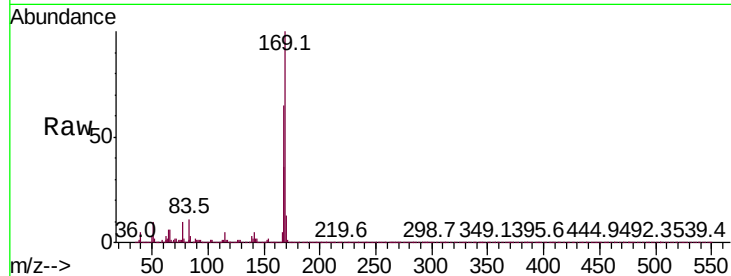


#65

N-Nitrosodiphenylamine
Concen: 20.446 ng/ul
RT: 15.54 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BP002086.D
Acq: 06 Mar 2020 00:27

Instrument :
BNA_P
ClientSampled :

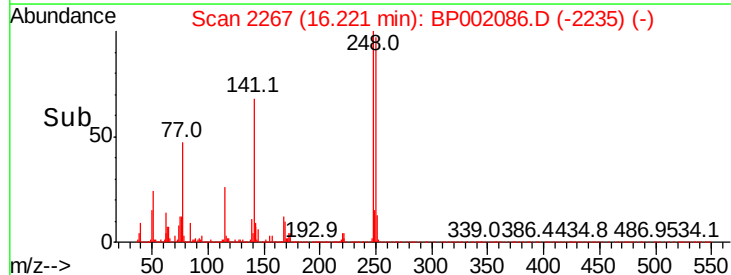
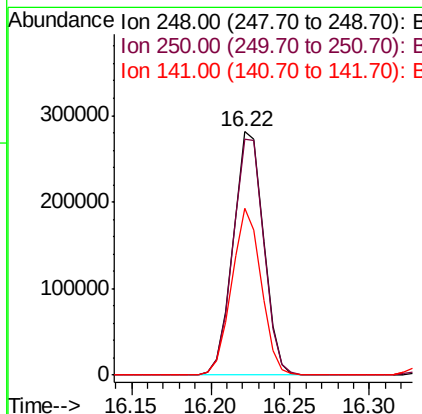
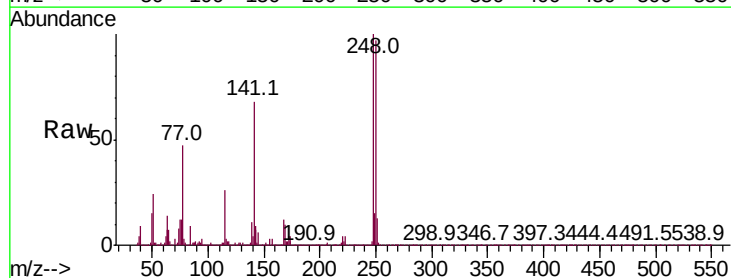
Tot Ion	Ratio	Lower	Upper
169	100		
168	64.9	53.0	79.6
167	35.5	28.4	42.6

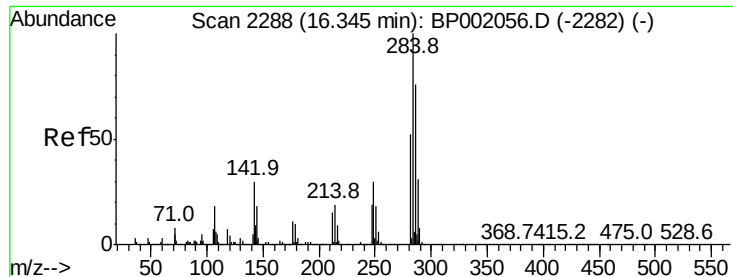


#66

4-Bromophenyl-phenylether
Concen: 19.704 ng/ul
RT: 16.22 min Scan# 2267
Delta R.T. -0.01 min
Lab File: BP002086.D
Acq: 06 Mar 2020 00:27

Tgt Ion	Ratio	Lower	Upper
248	100		
250	96.8	79.6	119.4
141	68.4	49.8	74.6

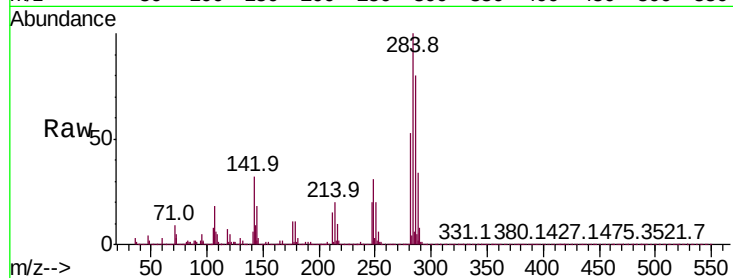




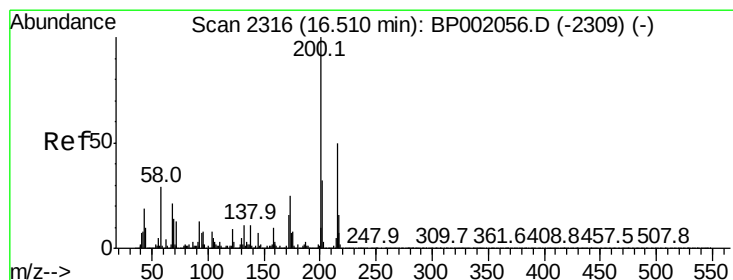
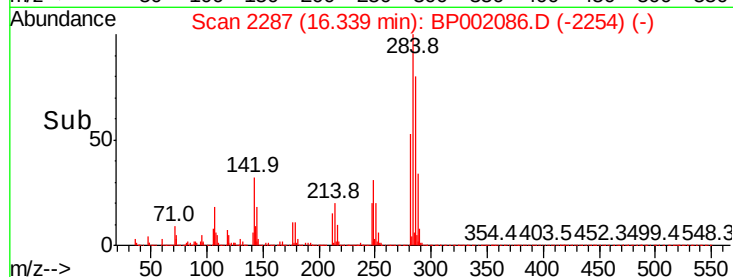
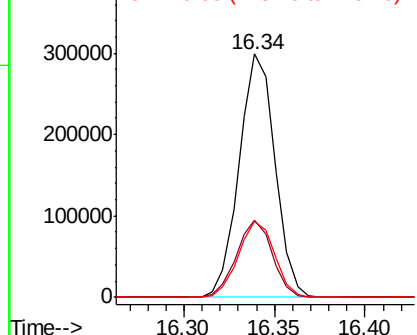
#67
Hexachlorobenzene
Concen: 19.103 ng/ul
RT: 16.34 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BP002086.D
Acq: 06 Mar 2020 00:27

Instrument :
BNA_P
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
284	100		
142	31.8	24.5	36.7
249	31.4	24.9	37.3

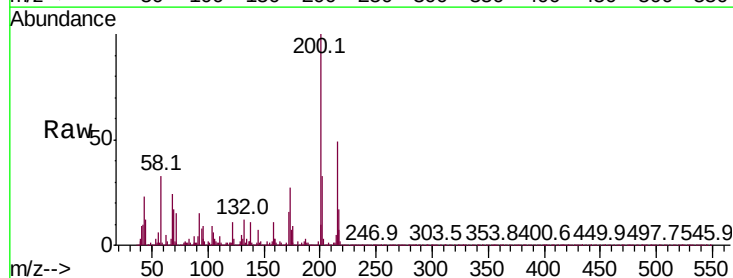


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

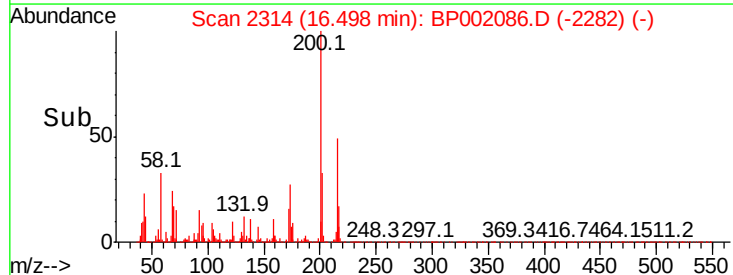
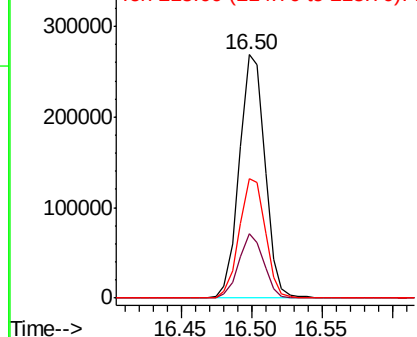


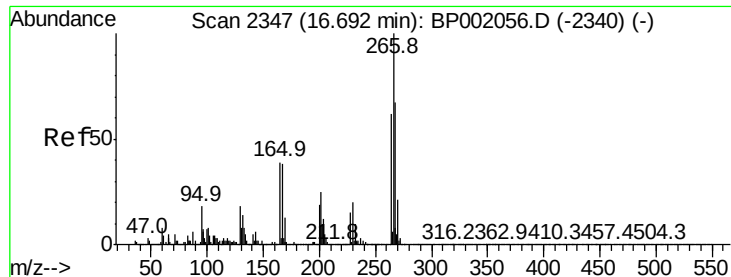
#68
Atrazine
Concen: 18.323 ng/ul
RT: 16.50 min Scan# 2314
Delta R.T. -0.01 min
Lab File: BP002086.D
Acq: 06 Mar 2020 00:27

Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.7	20.9	31.3
215	49.2	40.3	60.5



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

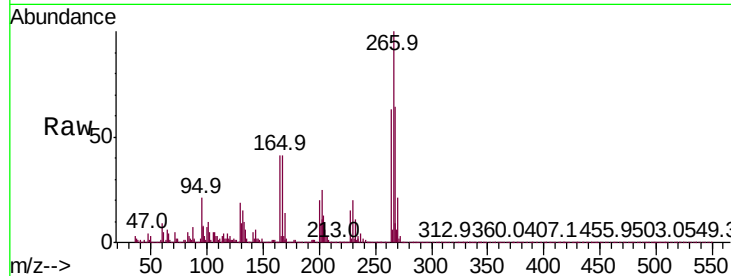




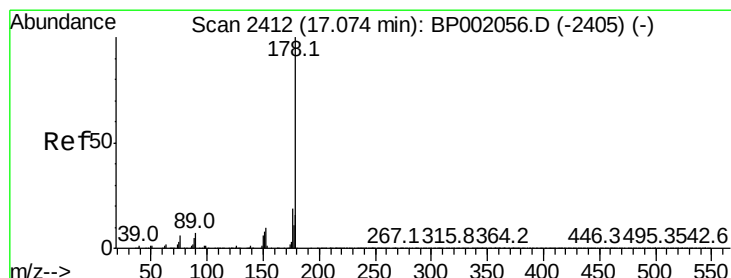
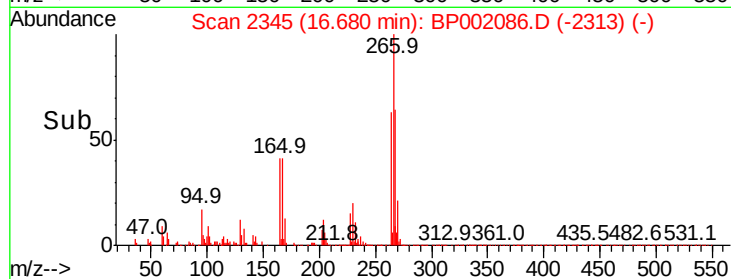
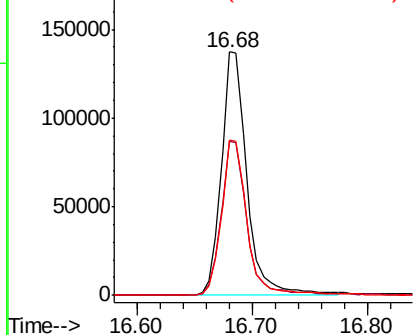
#69
 Pentachlorophenol
 Concen: 15.796 ng/ul
 RT: 16.68 min Scan# 2345
 Delta R.T. -0.01 min
 Lab File: BP002086.D
 Acq: 06 Mar 2020 00:27

Instrument :
 BNA_P
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
266	100		
264	63.2	50.1	75.1
268	63.9	50.3	75.5

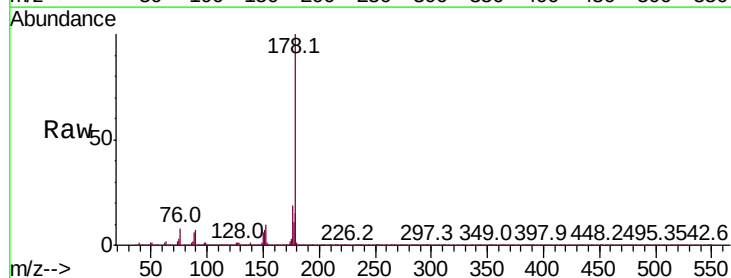


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

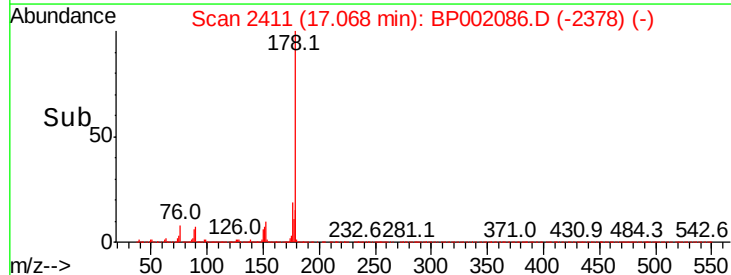
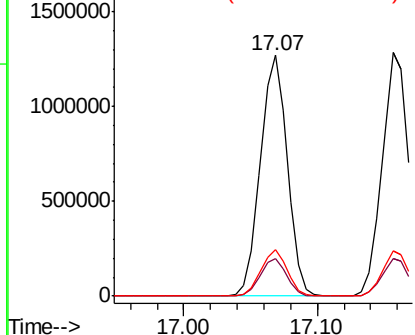


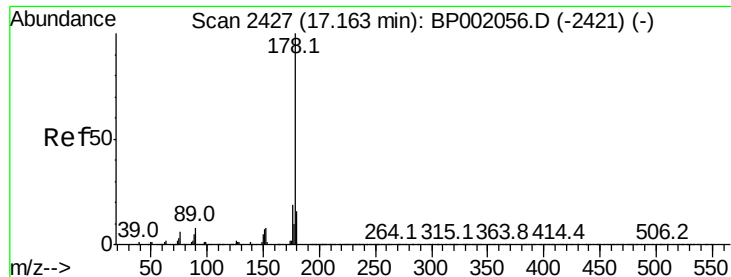
#70
 Phenanthrene
 Concen: 19.356 ng/ul
 RT: 17.07 min Scan# 2411
 Delta R.T. -0.01 min
 Lab File: BP002086.D
 Acq: 06 Mar 2020 00:27

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.2	18.2
176	19.2	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





#72

Anthracene

Concen: 19.599 ng/ul

RT: 17.16 min Scan# 2426

Delta R.T. -0.01 min

Lab File: BP002086.D

Acq: 06 Mar 2020 00:27

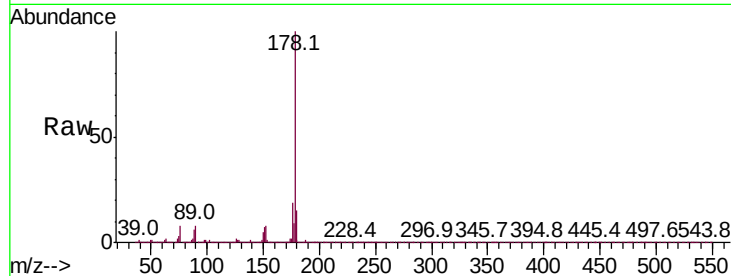
Instrument :

BNA_P

ClientSampleId :

Tot Ion:178 Resp: 1774227

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.8	19.2
176	18.7	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

1500000

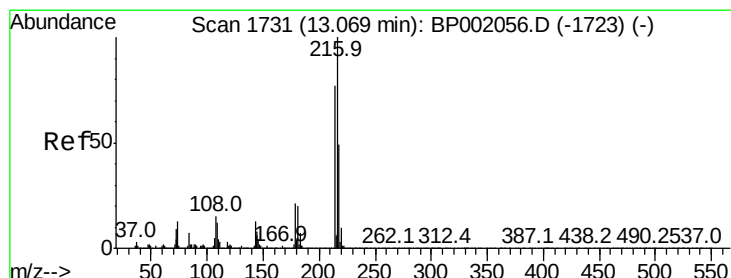
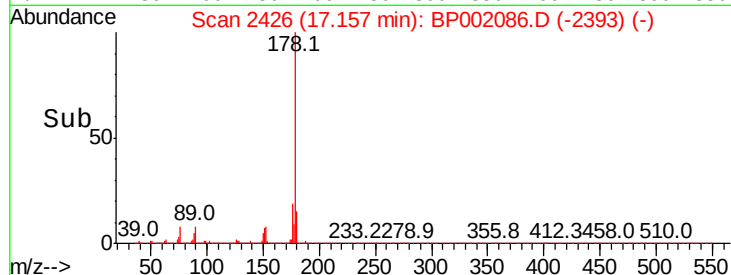
1000000

500000

0

17.10 17.20 17.30

Time-->



#73

1,2,3,4-Tetrachlorobenzene

Concen: 19.720 ng/uL

RT: 13.07 min Scan# 1731

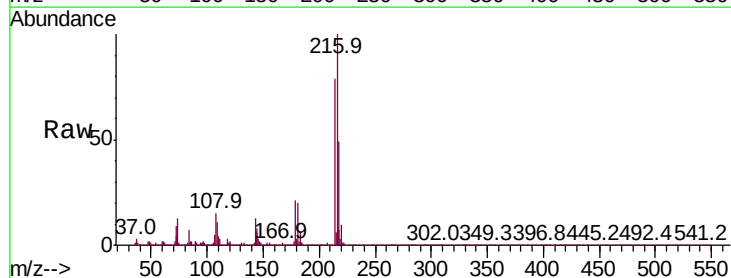
Delta R.T. -0.00 min

Lab File: BP002086.D

Acq: 06 Mar 2020 00:27

Tgt Ion:216 Resp: 525769

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.1	94.7
218	49.2	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

400000

300000

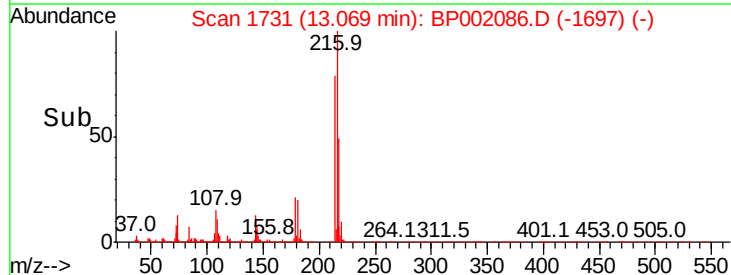
200000

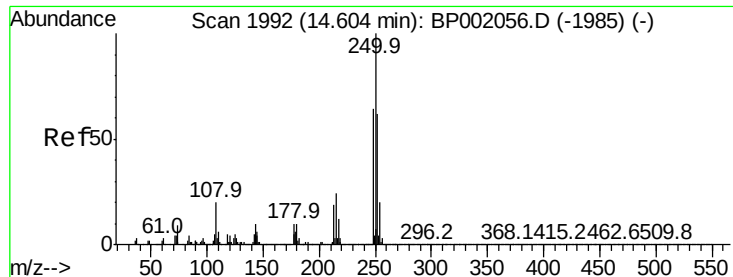
100000

0

13.00 13.10

Time-->

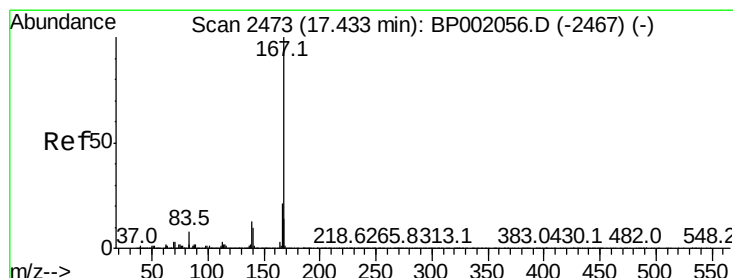
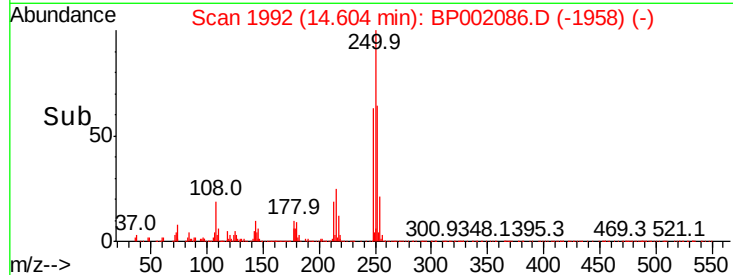
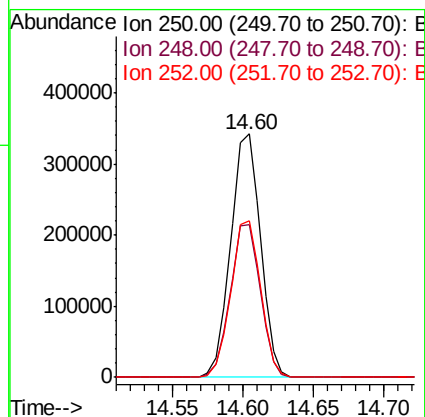
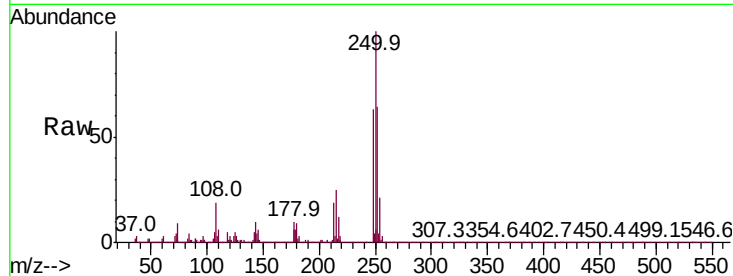




#74
 Pentachlorobenzene
 Concen: 19.196 ng/uL
 RT: 14.60 min Scan# 1992
 Delta R.T. -0.00 min
 Lab File: BP002086.D
 Acq: 06 Mar 2020 00:27

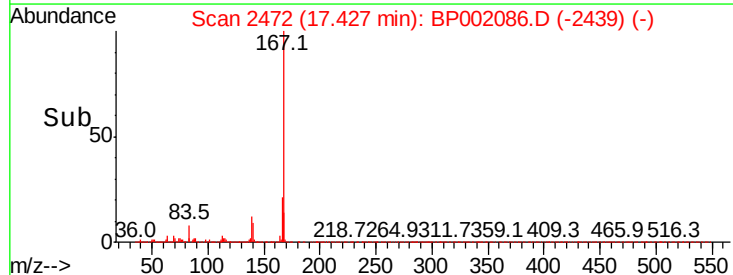
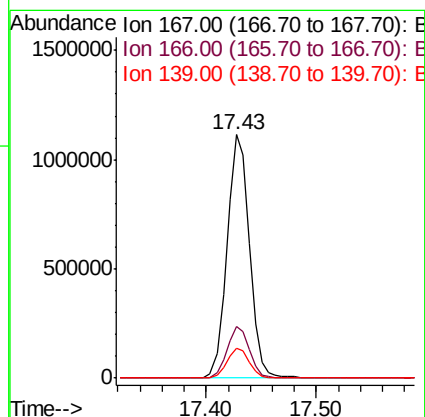
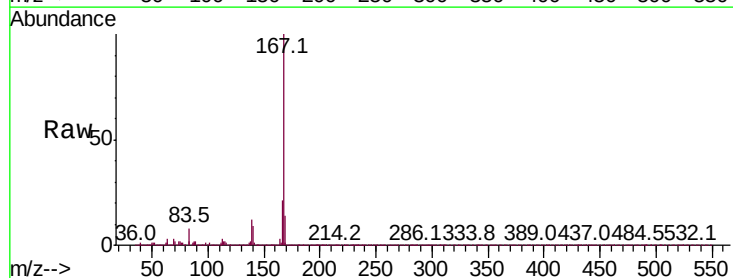
Instrument :
 BNA_P
 ClientSampleId :

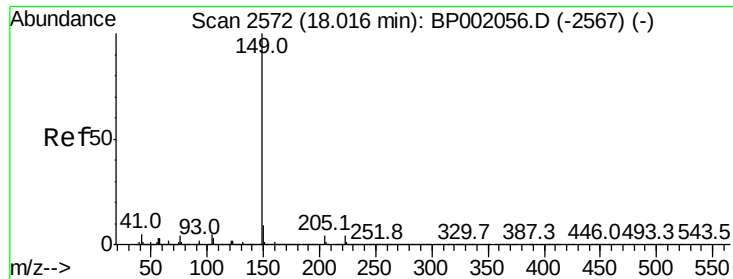
Tot Ion	Ratio	Lower	Upper
250	100		
248	62.8	50.3	75.5
252	64.3	50.3	75.5



#75
 Carbazole
 Concen: 20.801 ng/uL
 RT: 17.43 min Scan# 2472
 Delta R.T. -0.01 min
 Lab File: BP002086.D
 Acq: 06 Mar 2020 00:27

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.2	25.8
139	12.3	10.1	15.1

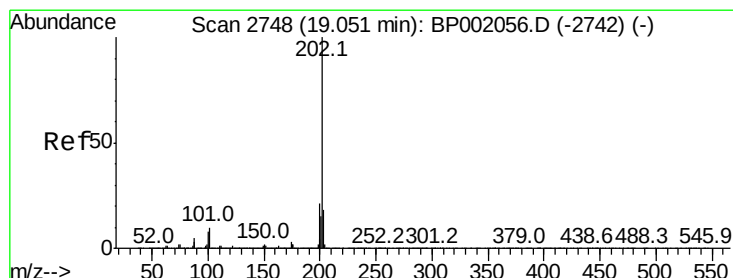
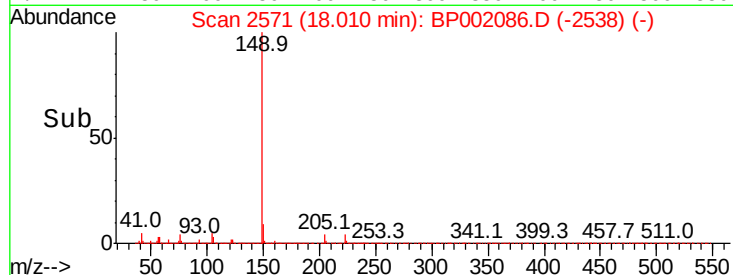
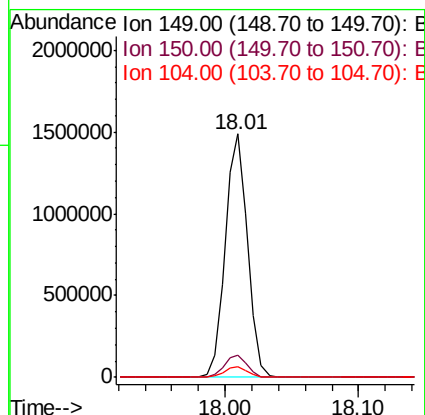
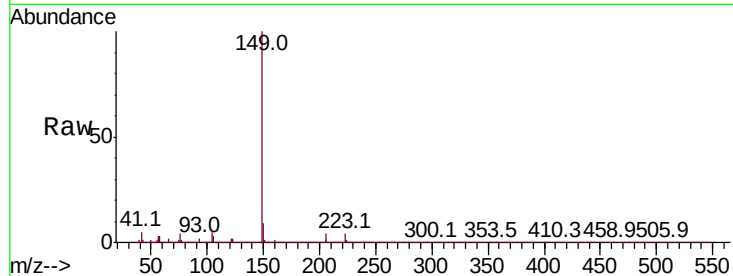




#76
Di-n-butylphthalate
Concen: 17.916 ng/ul
RT: 18.01 min Scan# 2571
Delta R.T. -0.01 min
Lab File: BP002086.D
Acq: 06 Mar 2020 00:27

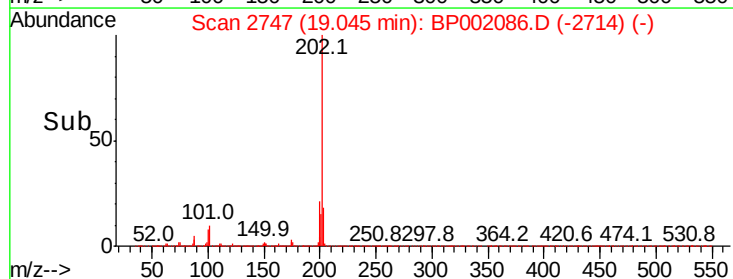
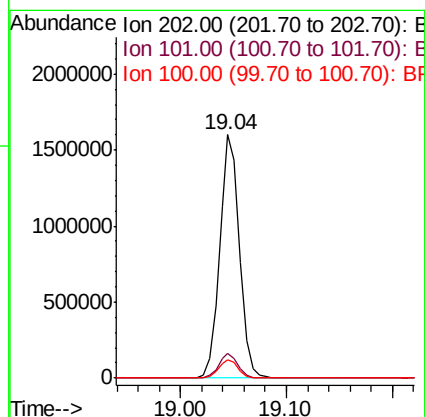
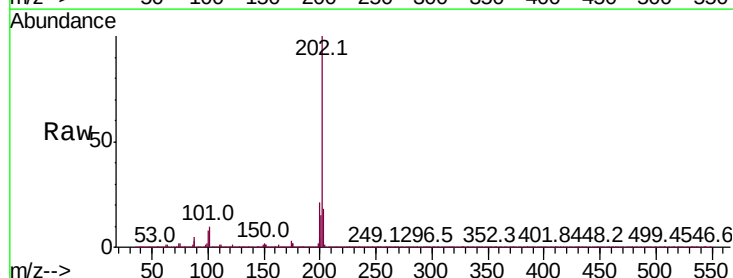
Instrument :
BNA_P
ClientSampleId :

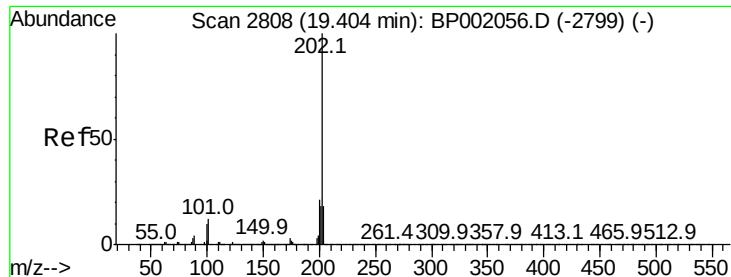
Tot Ion:149 Resp: 1750596
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 4.5 3.7 5.5



#77
Fluoranthene
Concen: 19.788 ng/ul
RT: 19.04 min Scan# 2747
Delta R.T. -0.01 min
Lab File: BP002086.D
Acq: 06 Mar 2020 00:27

Tgt Ion:202 Resp: 2087057
Ion Ratio Lower Upper
202 100
101 10.4 8.2 12.2
100 7.7 6.3 9.5

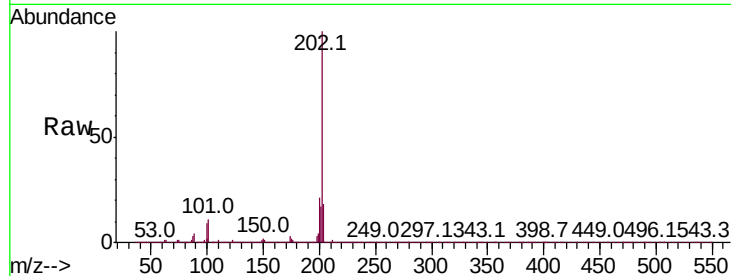




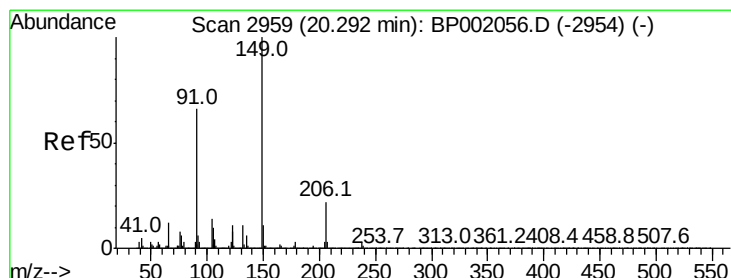
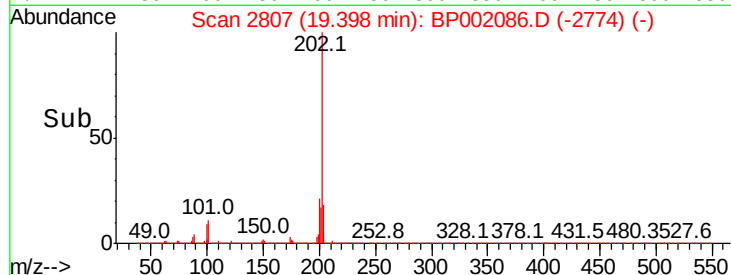
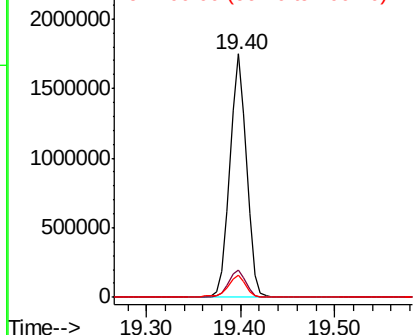
#80
Pvrene
Concen: 20.088 ng/ul
RT: 19.40 min Scan# 2807
Delta R.T. -0.01 min
Lab File: BP002086.D
Acq: 06 Mar 2020 00:27

Instrument :
BNA_P
ClientSampleId :

Tot Ion:202 Resp: 2153344
Ion Ratio Lower Upper
202 100
101 11.4 9.3 13.9
100 9.3 7.6 11.4

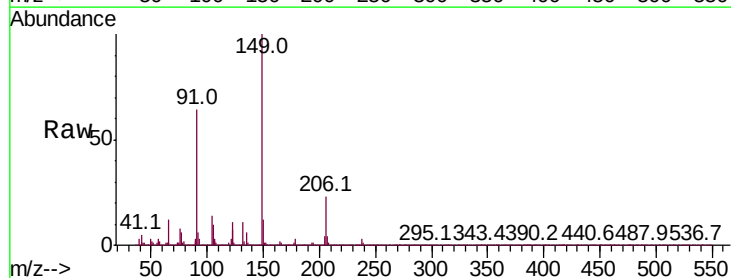


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

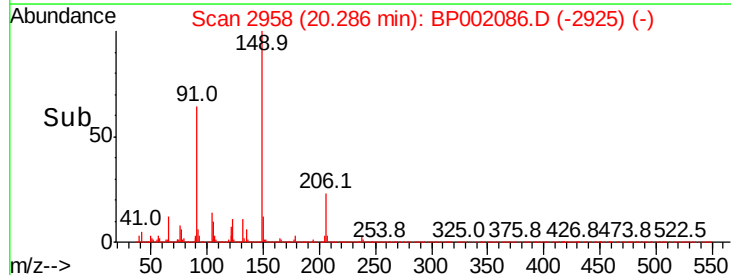
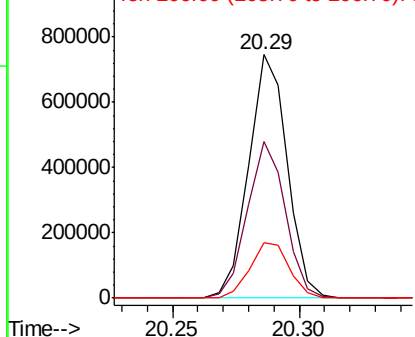


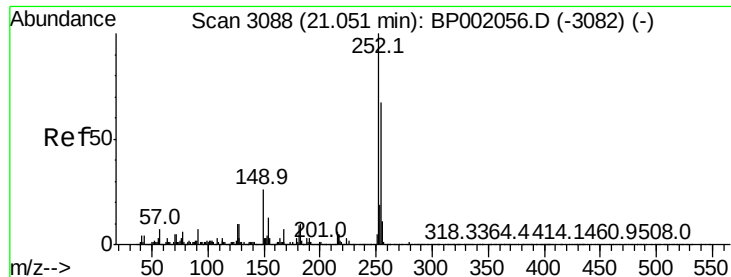
#81
Butylbenzylphthalate
Concen: 18.168 ng/ul
RT: 20.29 min Scan# 2958
Delta R.T. -0.01 min
Lab File: BP002086.D
Acq: 06 Mar 2020 00:27

Tgt Ion:149 Resp: 790163
Ion Ratio Lower Upper
149 100
91 64.4 52.6 79.0
206 22.8 18.0 27.0



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 91.00 (90.70 to 91.70): BP
Ion 206.00 (205.70 to 206.70): E



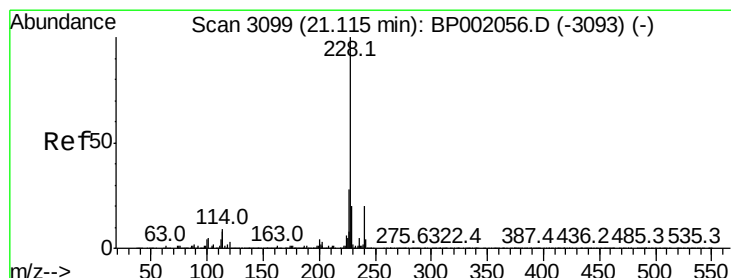
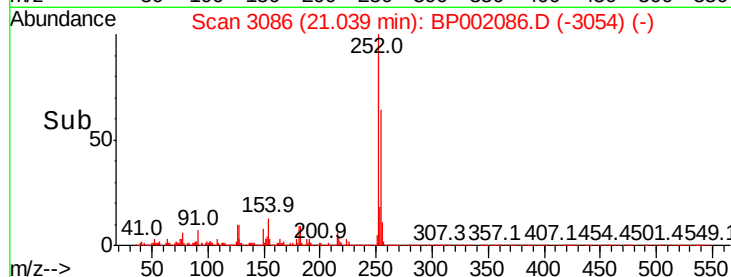
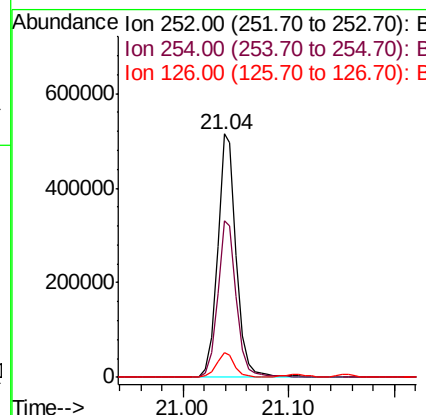
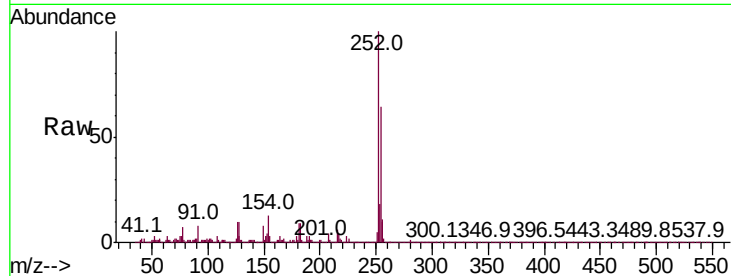


#82
 3,3'-Dichlorobenzidine
 Concen: 17.778 ng/ul
 RT: 21.04 min Scan# 3086
 Delta R.T. -0.01 min
 Lab File: BP002086.D
 Acq: 06 Mar 2020 00:27

Instrument :
 BNA_P
 ClientSampleId :

Tot Ion:252 Resp: 639087

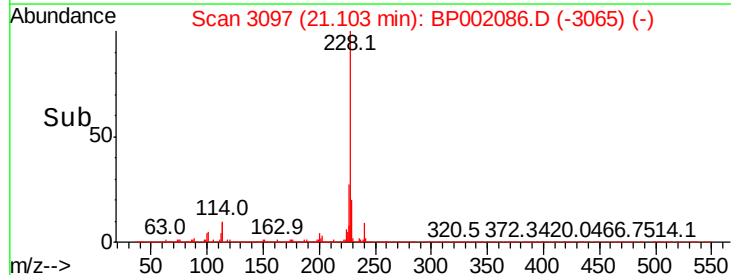
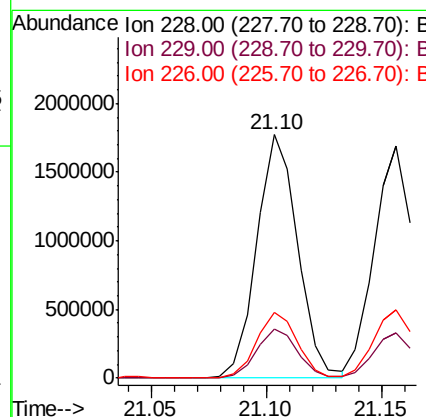
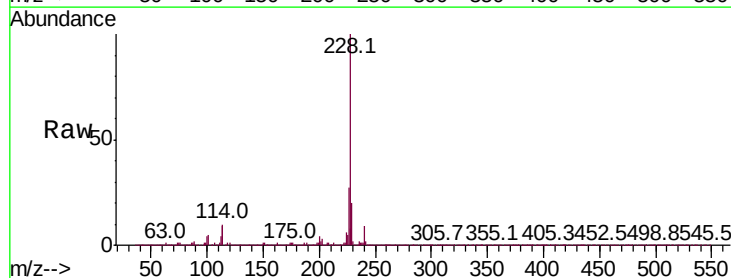
Ion	Ratio	Lower	Upper
252	100		
254	64.2	51.0	76.6
126	10.1	8.8	13.2

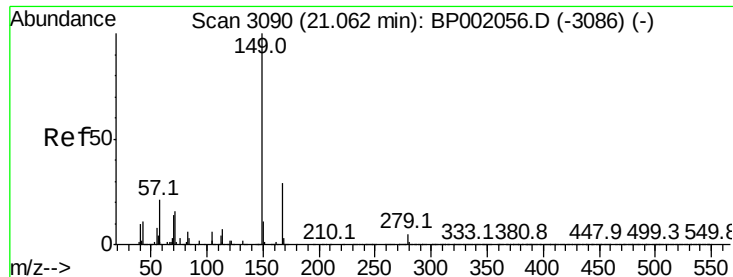


#83
 Benzo(a)anthracene
 Concen: 20.633 ng/ul
 RT: 21.10 min Scan# 3097
 Delta R.T. -0.01 min
 Lab File: BP002086.D
 Acq: 06 Mar 2020 00:27

Tgt Ion:228 Resp: 2197755

Ion	Ratio	Lower	Upper
228	100		
229	19.9	15.7	23.5
226	27.2	21.4	32.0





#84

Bis(2-ethylhexyl)phthalate

Concen: 18.718 ng/ul

RT: 21.06 min Scan# 3089

Delta R.T. -0.01 min

Lab File: BP002086.D

Acq: 06 Mar 2020 00:27

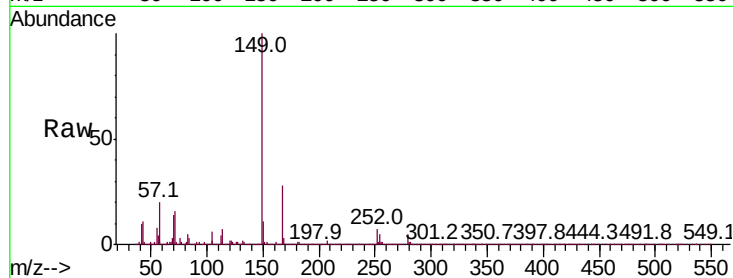
Instrument :

BNA_P

ClientSampleId :

Tot Ion:149 Resp: 1194753

Ion	Ratio	Lower	Upper
149	100		
167	28.5	22.7	34.1
279	4.8	3.6	5.4

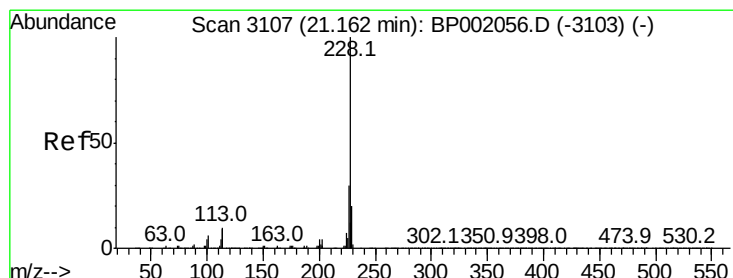
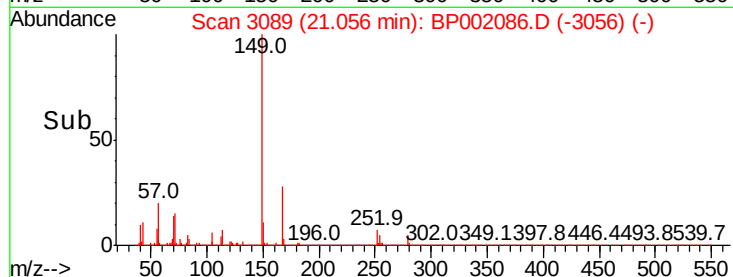
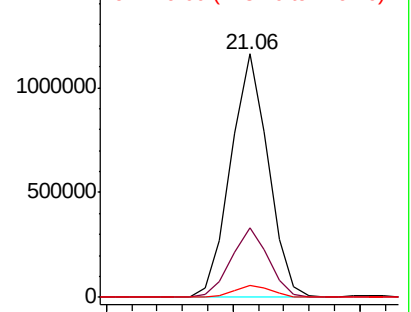


Abundance

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: 19.919 ng/ul

RT: 21.16 min Scan# 3106

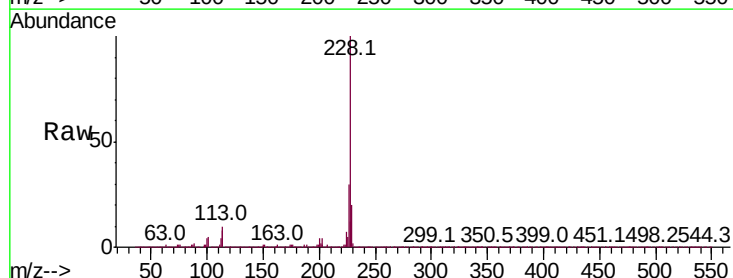
Delta R.T. -0.01 min

Lab File: BP002086.D

Acq: 06 Mar 2020 00:27

Tgt Ion:228 Resp: 2024219

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.4	36.6
229	19.6	15.9	23.9

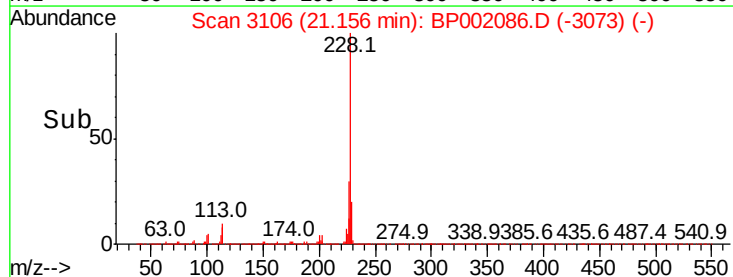
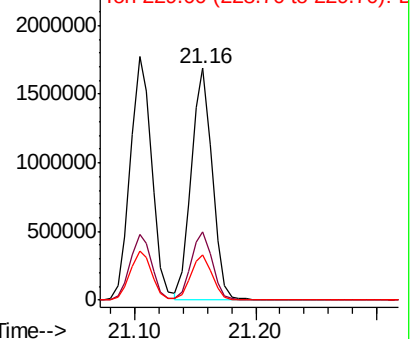


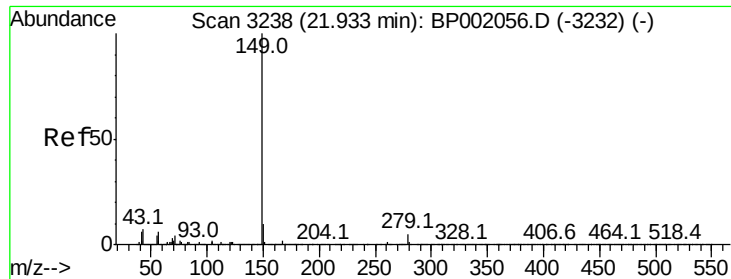
Abundance

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: 18.233 ng/ul

RT: 21.92 min Scan# 3236

Delta R.T. -0.01 min

Lab File: BP002086.D

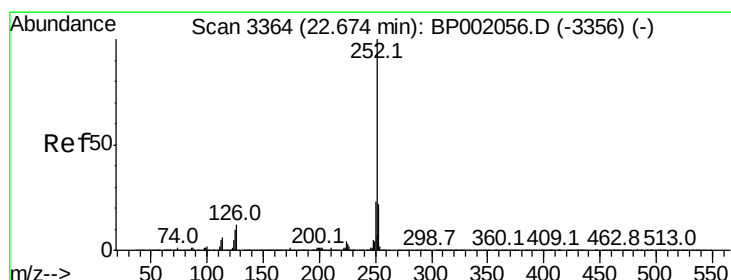
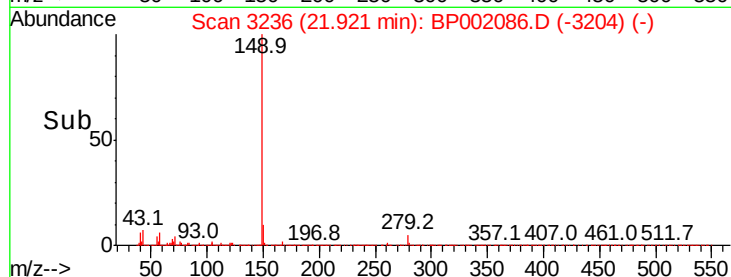
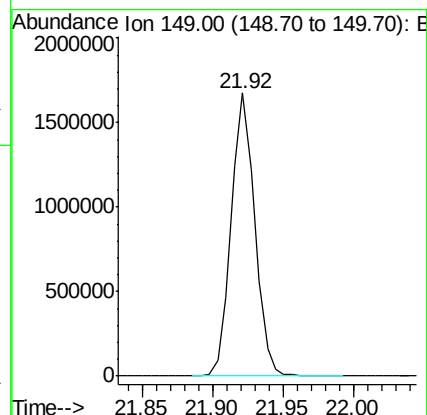
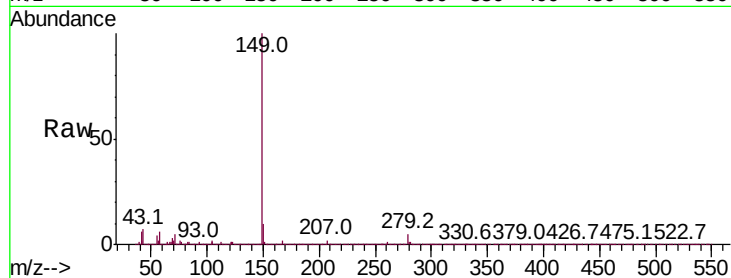
Acq: 06 Mar 2020 00:27

Instrument :

BNA_P

ClientSampleId :

Tgt Ion:149 Resp: 1940954



#88

Benzo(b)fluoranthene

Concen: 19.597 ng/ul

RT: 22.66 min Scan# 3362

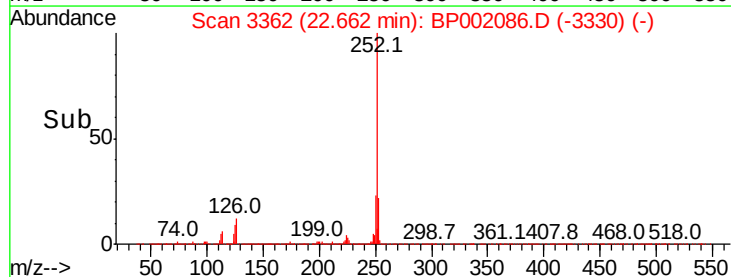
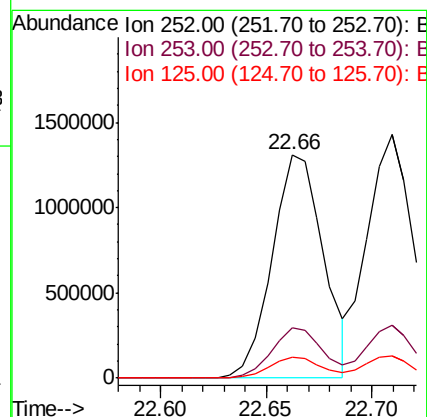
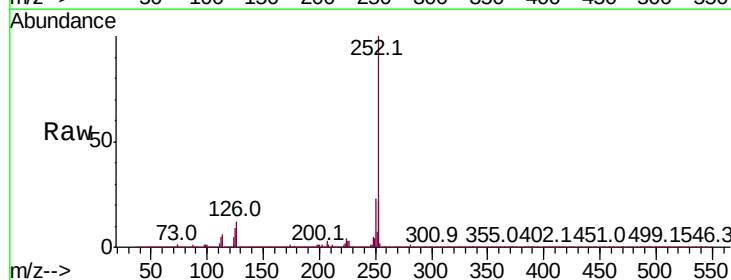
Delta R.T. -0.01 min

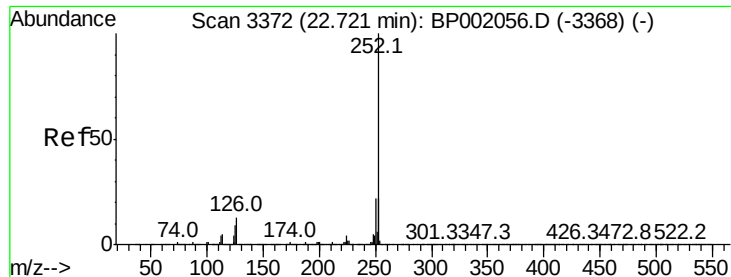
Lab File: BP002086.D

Acq: 06 Mar 2020 00:27

Tgt Ion:252 Resp: 2218128

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	9.2	7.4	11.0





#89

Benzo(k)fluoranthene

Concen: 19.918 ng/ul

RT: 22.71 min Scan# 3370

Delta R.T. -0.01 min

Lab File: BP002086.D

Acq: 06 Mar 2020 00:27

Instrument :

BNA_P

ClientSampleId :

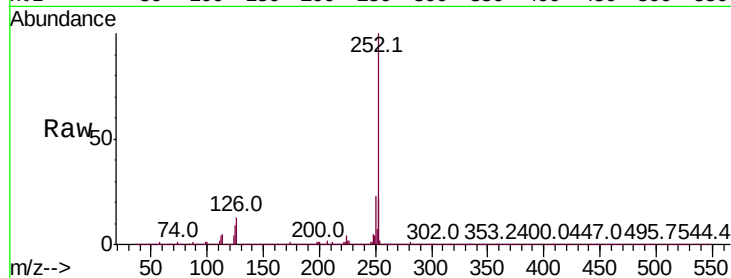
Tot Ion:252 Resp: 2206836

Ion Ratio Lower Upper

252 100

253 21.9 17.5 26.3

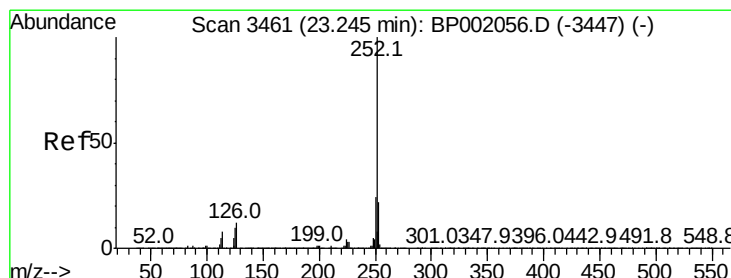
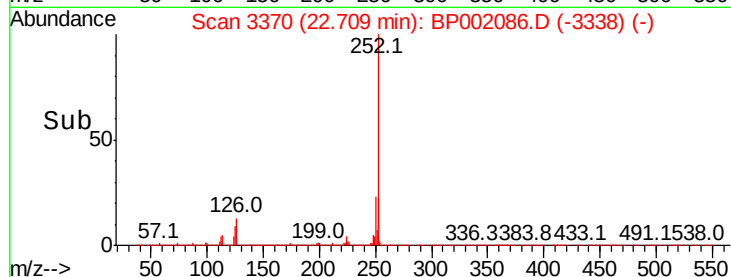
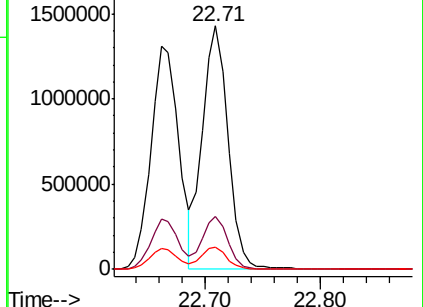
125 9.0 7.4 11.0



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: 20.715 ng/ul

RT: 23.23 min Scan# 3459

Delta R.T. -0.01 min

Lab File: BP002086.D

Acq: 06 Mar 2020 00:27

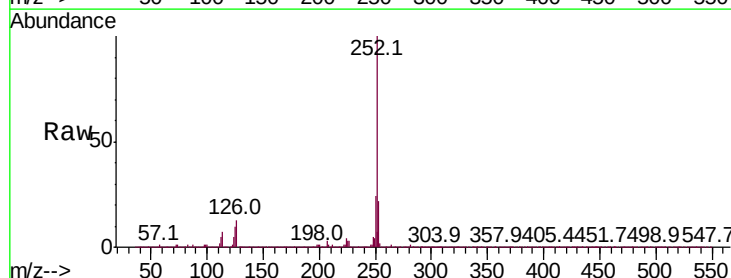
Tgt Ion:252 Resp: 2128506

Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.0

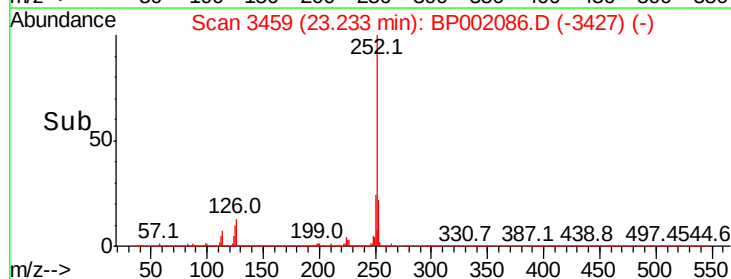
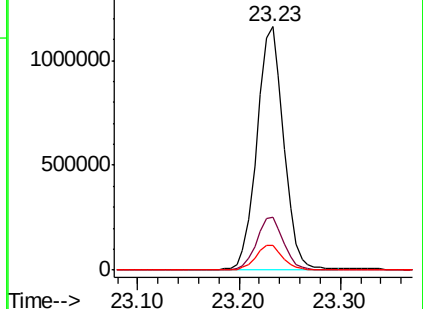
125 10.1 8.2 12.2

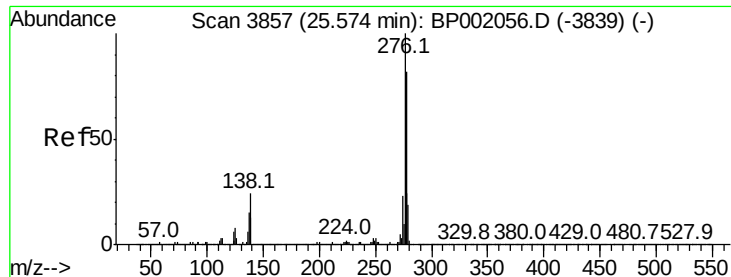


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



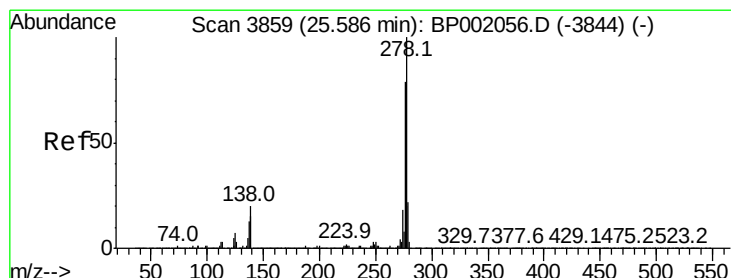
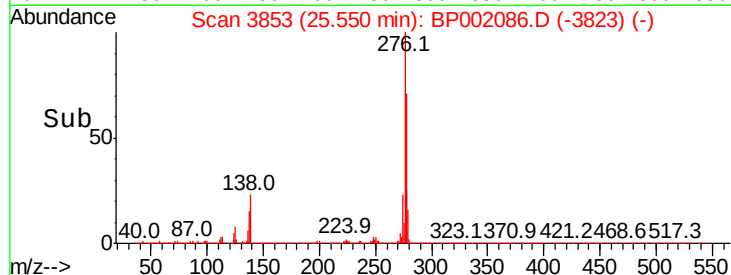
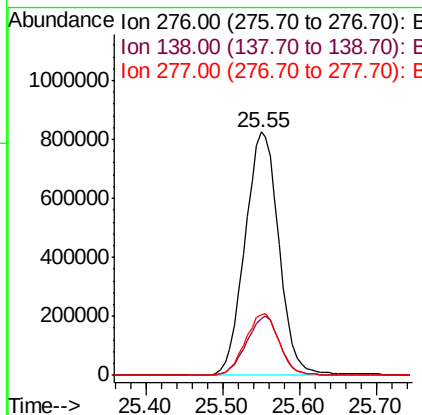
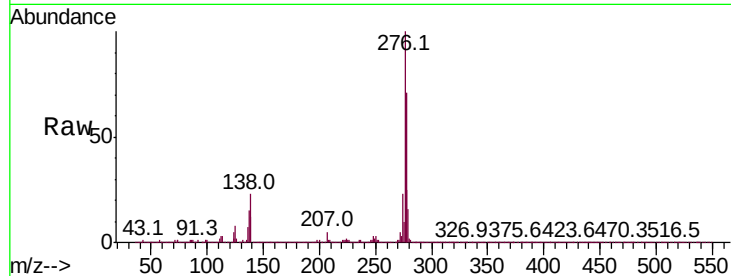


#92

Indeno(1,2,3-cd)pyrene
Concen: 19.099 ng/ul
RT: 25.55 min Scan# 3853
Delta R.T. -0.02 min
Lab File: BP002086.D
Acq: 06 Mar 2020 00:27

Instrument :
BNA_P
ClientSampled :

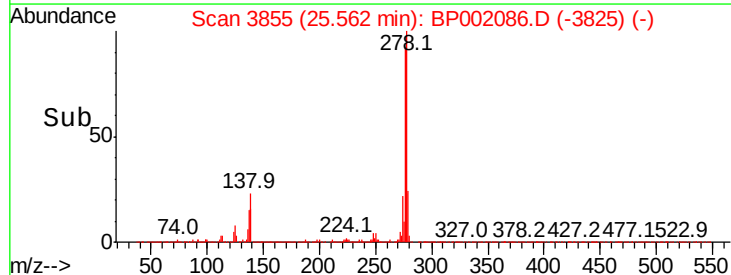
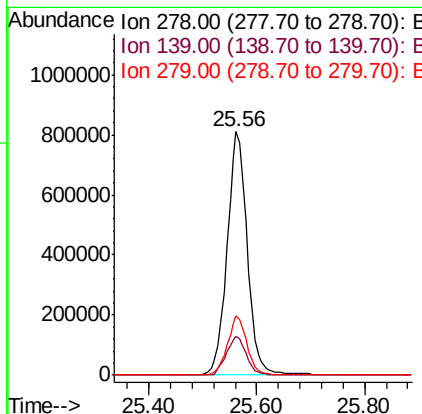
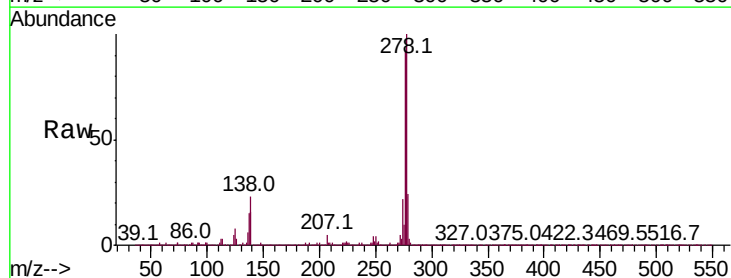
Tot Ion:276 Resp: 2543537
Ion Ratio Lower Upper
276 100
138 23.4 18.6 28.0
277 24.7 20.4 30.6

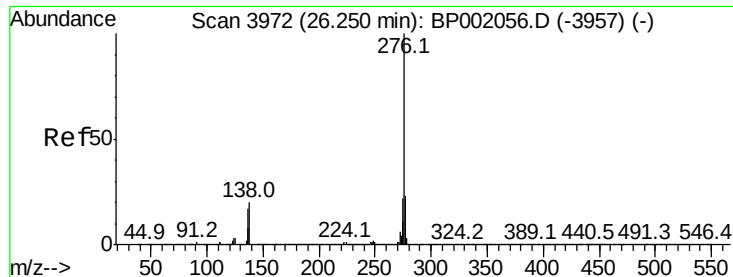


#93

Dibenzo(a,h)anthracene
Concen: 19.419 ng/ul
RT: 25.56 min Scan# 3855
Delta R.T. -0.02 min
Lab File: BP002086.D
Acq: 06 Mar 2020 00:27

Tgt Ion:278 Resp: 2138302
Ion Ratio Lower Upper
278 100
139 16.0 12.1 18.1
279 24.2 19.1 28.7





#94

Benzo(a,h,i)perylene

Concen: 18.959 ng/ul

RT: 26.23 min Scan# 3968

Delta R.T. -0.02 min

Lab File: BP002086.D

Acq: 06 Mar 2020 00:27

Instrument :

BNA_P

ClientSampleId :

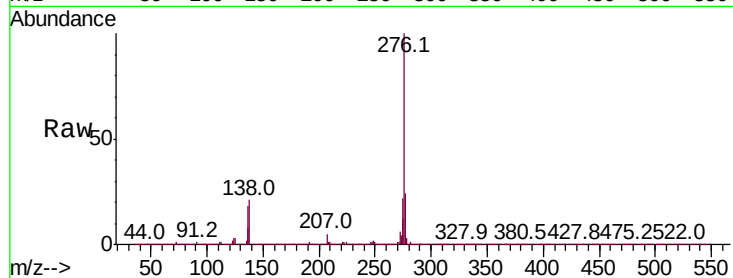
Tot Ion:276 Resp: 2131369

Ion Ratio Lower Upper

276 100

138 20.5 16.2 24.2

277 23.9 18.1 27.1



Abundance Ion 276.00 (275.70 to 276.70): E

1000000 Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

