

Data File : BP002056.D
Acq On : 04 Mar 2020 18:26
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Quant Time: Mar 05 05:42:00 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 03 05:31:15 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	327440	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	1367940	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.28	164	847141	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	1794534	20.00	ng/ul	0.00
78) Chrysene-d12	21.13	240	1669785	20.00	ng/ul	0.00
86) Perylene-d12	23.34	264	1927340	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	57776	7.59	ng/uL	0.00
5) Phenol-d5	6.82	99	508624	20.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	272523	20.61	ng/ul	0.00
9) 2-Chlorophenol-d4	7.17	132	441865	20.45	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	412353	20.09	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	206284	19.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	222437	18.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	460157	20.21	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	536524	21.49	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	1254019	19.56	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	1479431	19.30	ng/ul	0.00
52) 4-Nitrophenol-d4	14.48	143	210372	17.16	ng/ul	0.00
58) Fluorene-d10	15.27	176	1087213	19.60	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	158881	16.06	ng/ul	0.00
71) Anthracene-d10	17.13	188	1624239	20.14	ng/ul	0.00
79) Pyrene-d10	19.37	212	1838779	21.04	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.20	264	1978099	20.06	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.20	88	58383	7.189	ng/uL 96
4) Benzaldehyde	6.78	77	229810	15.658	ng/ul 97
6) Phenol	6.84	94	543264	20.951	ng/ul 98
8) Bis(2-Chloroethyl)ether	7.07	93	417198	20.504	ng/ul 98
10) 2-Chlorophenol	7.20	128	468644	21.156	ng/ul 99
11) 2-Methylphenol	8.08	108	417077	20.571	ng/ul 100
12) 2,2'-oxybis(1-Chloropropan	8.17	45	455346	20.964	ng/ul 99
14) Acetophenone	8.45	105	650282	21.484	ng/ul 98
15) N-Nitroso-di-n-propylamine	8.44	70	300185	20.811	ng/ul 98
16) 4-Methylphenol	8.40	108	450735	20.811	ng/ul 99
17) Hexachloroethane	8.71	117	177200	20.134	ng/ul 98
20) Nitrobenzene	8.82	77	455546	19.456	ng/ul 99
21) Isophorone	9.35	82	870570	19.596	ng/ul 99
23) 2-Nitrophenol	9.53	139	252982	19.671	ng/ul 99
24) 2,4-Dimethylphenol	9.60	107	476744	19.885	ng/ul 98
25) Bis(2-Chloroethoxy)methane	9.83	93	553698	19.683	ng/ul 99
27) 2,4-Dichlorophenol	10.06	162	467165	20.635	ng/ul 99
28) Naphthalene	10.46	128	1443637	19.698	ng/ul 100
30) 4-Chloroaniline	10.57	127	558584	22.511	ng/ul 99
31) Hexachlorobutadiene	10.76	225	311834	19.969	ng/ul 99
32) Caprolactam	11.30	113	130116	17.496	ng/ul 94
33) 4-Chloro-3-methylphenol	11.70	107	435865	19.373	ng/ul 99
34) 2-Methylnaphthalene	12.08	142	1061309	20.619	ng/ul 99

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.30	142	1006029	19.685	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	12.46	216	592301	20.973	ng/ul	99
38) Hexachlorocyclopentadiene	12.45	237	339169	20.491	ng/ul	97
39) 2,4,6-Trichlorophenol	12.70	196	364367	19.613	ng/ul	99
40) 2,4,5-Trichlorophenol	12.77	196	397579	20.293	ng/ul	100
41) 1,1'-Biphenyl	13.10	154	1374540	20.859	ng/ul	99
42) 2-Chloronaphthalene	13.15	162	1062269	20.392	ng/ul	99
43) 2-Nitroaniline	13.35	65	235267	18.966	ng/ul	96
45) Dimethylphthalate	13.74	163	1277633	19.306	ng/ul	99
46) 2,6-Dinitrotoluene	13.85	165	259357	19.312	ng/ul	98
48) Acenaphthylene	13.99	152	1590913	19.569	ng/ul	100
49) 3-Nitroaniline	14.17	138	250246	20.135	ng/ul	97
50) Acenaphthene	14.34	153	1071757	19.607	ng/ul	98
51) 2,4-Dinitrophenol	14.39	184	165670	21.601	ng/ul	99
53) 4-Nitrophenol	14.49	109	154512	17.456	ng/ul	99
54) Dibenzofuran	14.68	168	1598422	20.704	ng/ul	100
55) 2,4-Dinitrotoluene	14.65	165	368505	19.157	ng/ul	100
56) 2,3,4,6-Tetrachlorophenol	14.91	232	342640	19.092	ng/ul	98
57) Diethylphthalate	15.12	149	1245110	19.061	ng/ul	98
59) Fluorene	15.33	166	1214453	19.685	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.33	204	649421	19.975	ng/ul	98
61) 4-Nitroaniline	15.35	138	263361	20.228	ng/ul	98
64) 4,6-Dinitro-2-methylphenol	15.42	198	177810	16.502	ng/ul	95
65) N-Nitrosodiphenylamine	15.55	169	1080790	21.156	ng/ul	99
66) 4-Bromophenyl-phenylether	16.23	248	425957	20.712	ng/ul	99
67) Hexachlorobenzene	16.35	284	467357	20.013	ng/ul	98
68) Atrazine	16.51	200	395628	19.610	ng/ul	99
69) Pentachlorophenol	16.69	266	257447	17.853	ng/ul	97
70) Phenanthrene	17.07	178	1954078	19.766	ng/ul	99
72) Anthracene	17.16	178	1965348	20.078	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.07	216	595855	20.668	ng/uL	98
74) Pentachlorobenzene	14.60	250	570598	20.043	ng/uL	98
75) Carbazole	17.43	167	1768341	21.454	ng/ul	100
76) Di-n-butylphthalate	18.02	149	2018459	19.104	ng/ul	100
77) Fluoranthene	19.05	202	2360631	20.699	ng/ul	100
80) Pyrene	19.40	202	2358699	20.747	ng/ul	99
81) Butylbenzylphthalate	20.29	149	941438	20.410	ng/ul	100
82) 3,3'-Dichlorobenzidine	21.05	252	720309	18.893	ng/ul	96
83) Benzo(a)anthracene	21.12	228	2387355	21.133	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.06	149	1386909	20.487	ng/ul	100
85) Chrysene	21.16	228	2202954	20.440	ng/ul	99
87) Di-n-octyl phthalate	21.93	149	2324116	20.446	ng/ul	100
88) Benzo(b)fluoranthene	22.67	252	2462894	20.377	ng/ul	99
89) Benzo(k)fluoranthene	22.72	252	2369572	20.028	ng/ul	100
91) Benzo(a)pyrene	23.24	252	2337555	21.304	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.57	276	2777476	19.530	ng/ul	98
93) Dibenzo(a,h)anthracene	25.59	278	2320364	19.734	ng/ul	97
94) Benzo(g,h,i)perylene	26.25	276	2347337	19.553	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP030420\
Quantitation Report (Not Reviewed)

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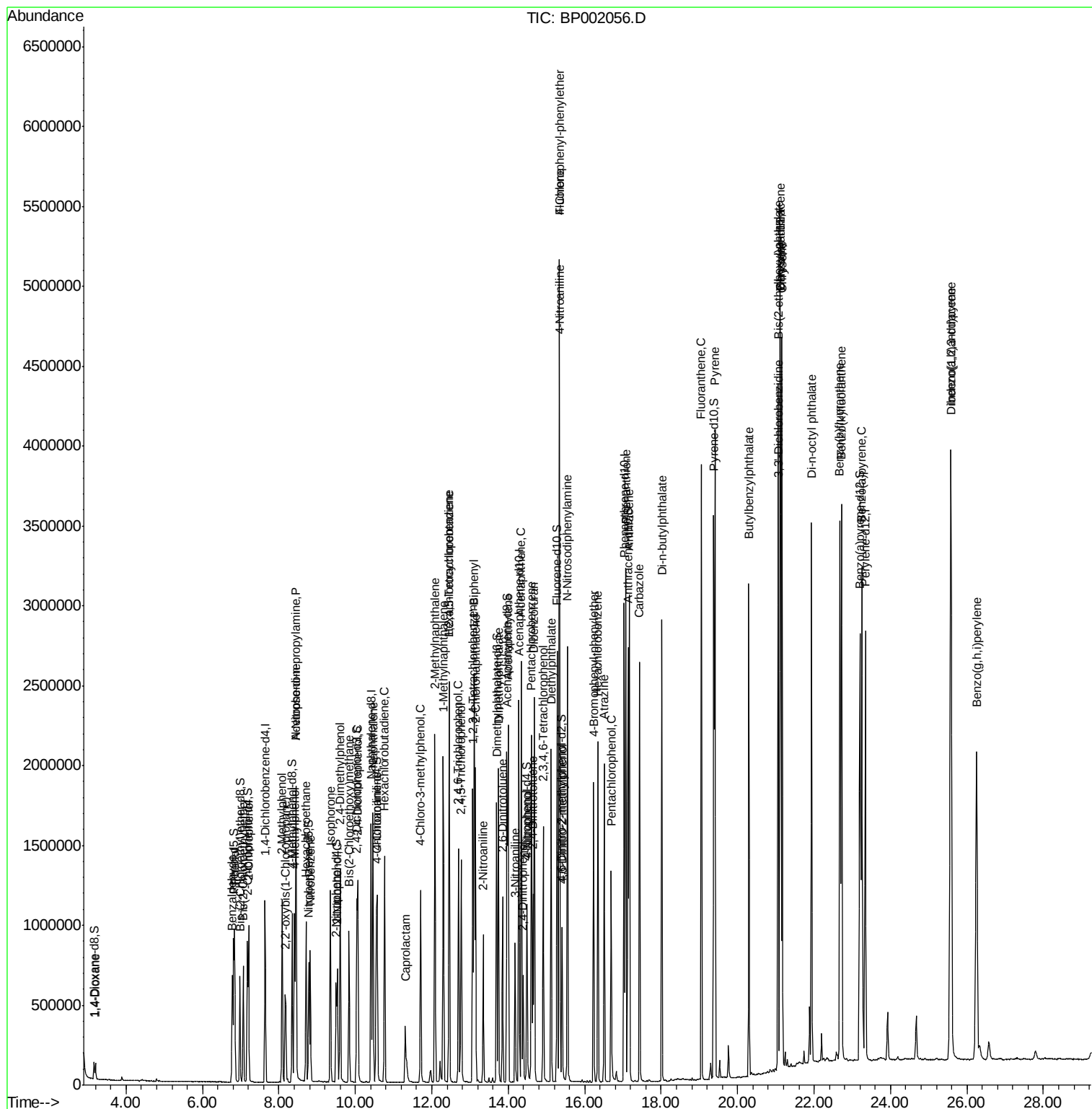
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

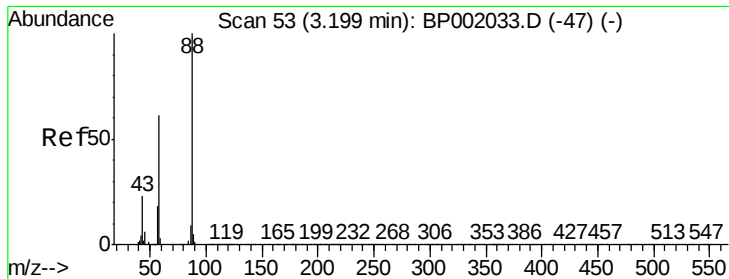
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#2

1,4-Dioxane

Concen: 7.189 ng/uL

RT: 3.20 min Scan# 53

Delta R.T. -0.00 min

Lab File: BP002056.D

Acq: 04 Mar 2020 18:26

Instrument :

BNA_P

ClientSampleId :

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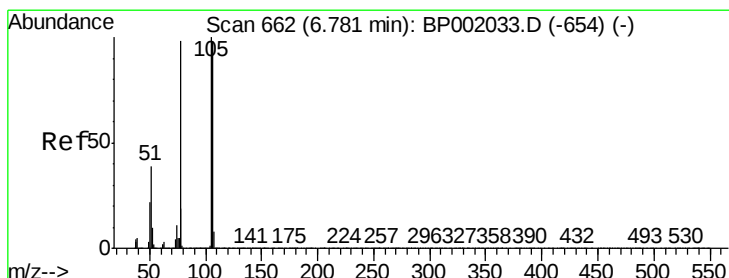
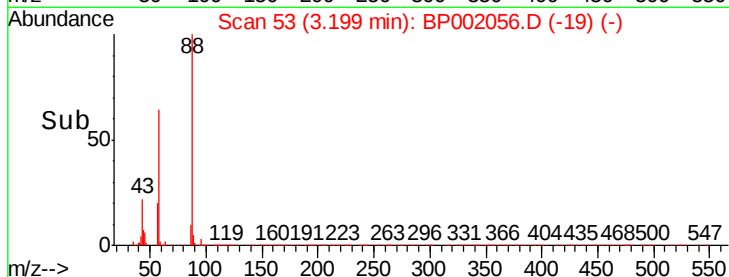
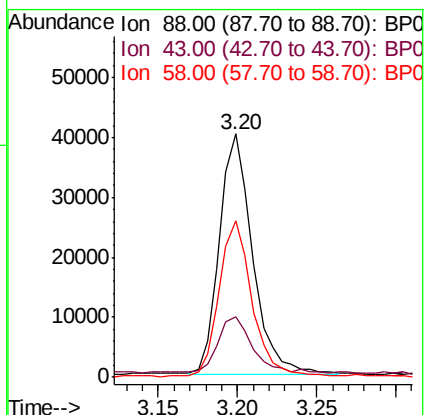
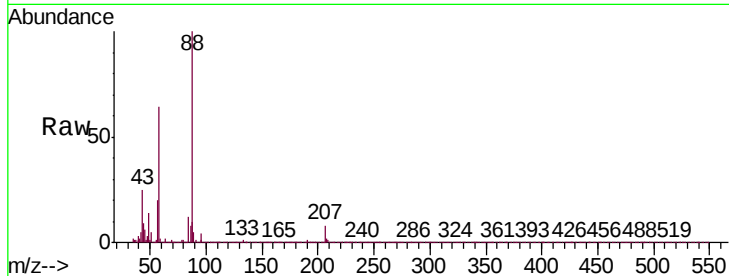
Tgt Ion: 88 Resp: 58383

Ion Ratio Lower Upper

88 100

43 25.0 22.6 34.0

58 64.5 49.6 74.4



#4

Benzaldehyde

Concen: 15.658 ng/uL

RT: 6.78 min Scan# 662

Delta R.T. -0.00 min

Lab File: BP002056.D

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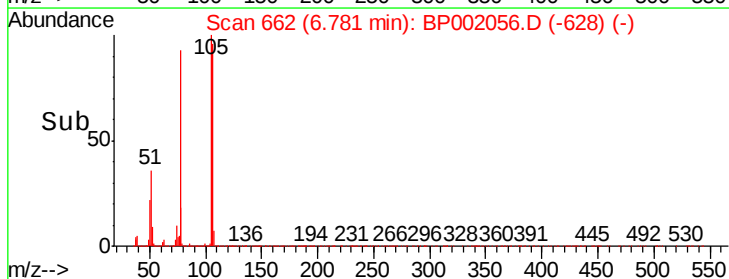
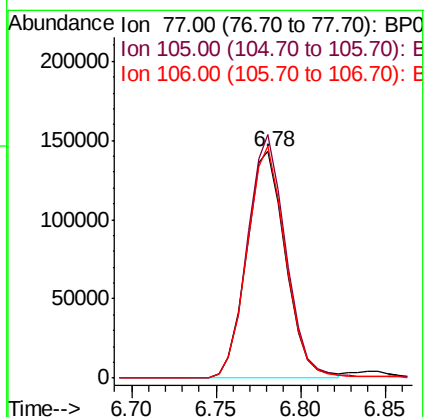
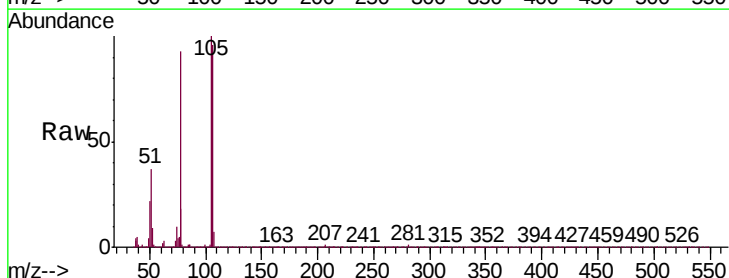
Tgt Ion: 77 Resp: 229810

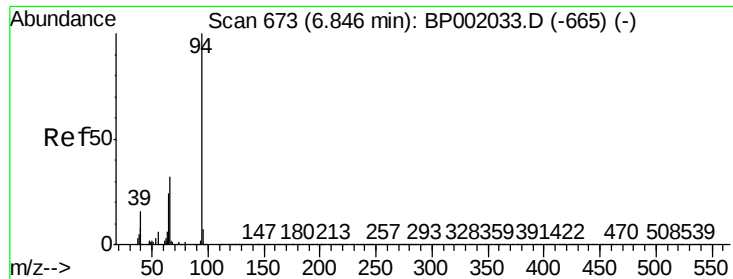
Ion Ratio Lower Upper

77 100

105 107.3 82.5 123.7

106 102.5 79.9 119.9





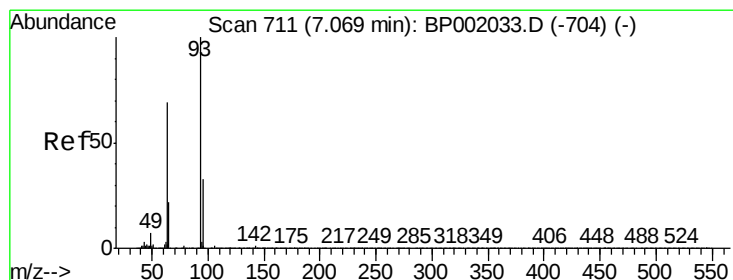
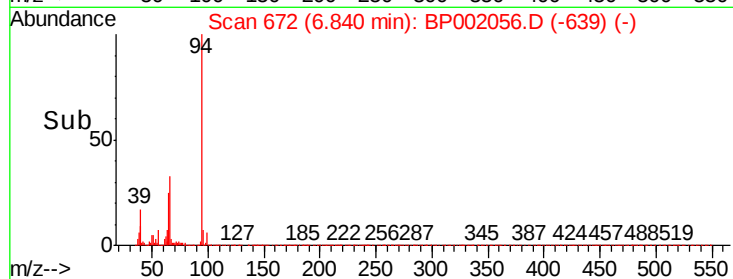
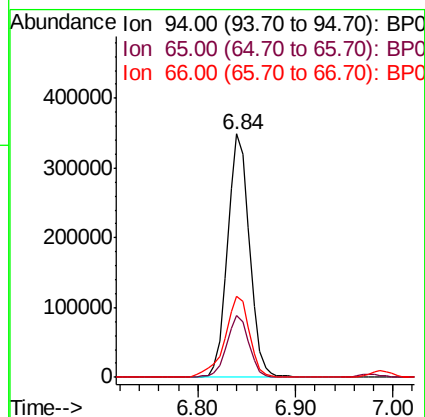
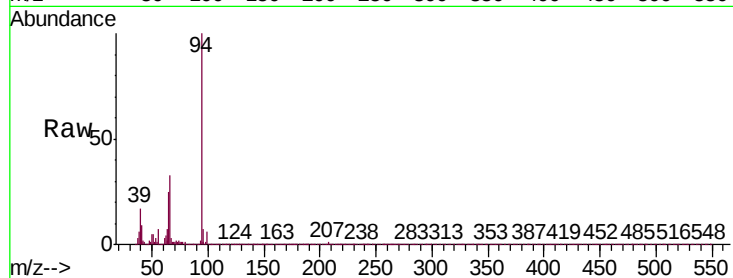
#6

Phenol

Concen: 20.951 ng/ul
 RT: 6.84 min Scan# 672
 Delta R.T. -0.01 min
 Lab File: BP002056.D
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Instrument :
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 ClientSampleId :
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Tgt Ion: 94 Resp: 543264
 Ion Ratio Lower Upper
 94 100
 65 25.4 20.6 30.8
 66 33.2 28.2 42.2

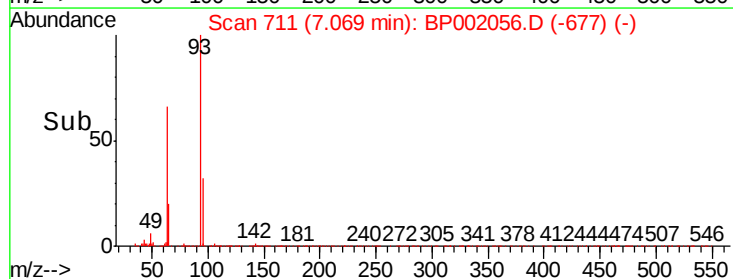
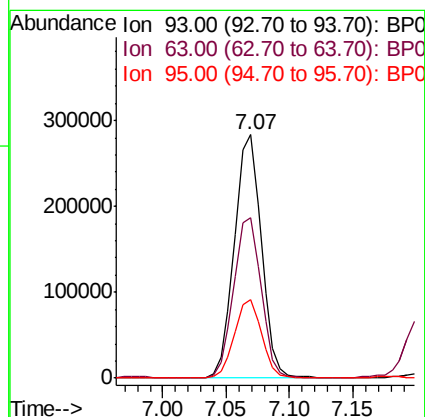
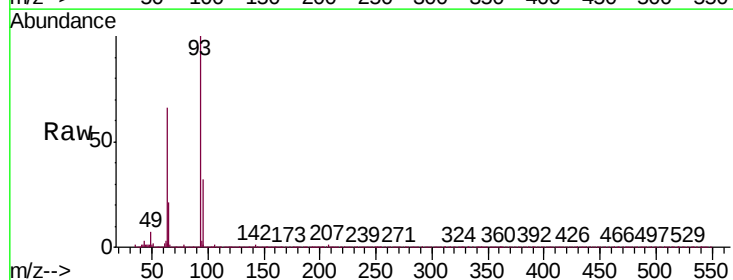


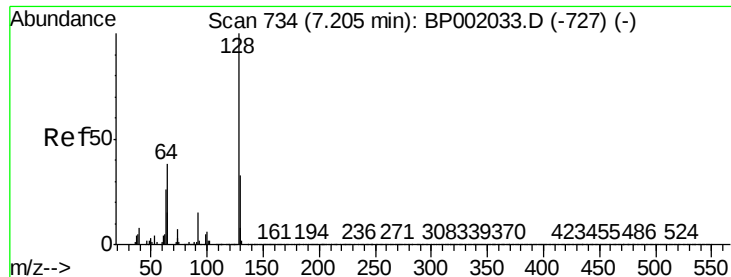
#8

Bis(2-Chloroethyl)ether

Concen: 20.504 ng/ul
 RT: 7.07 min Scan# 711
 Delta R.T. -0.00 min
 Lab File: BP002056.D
 Acq: 04 Mar 2020 18:26

Tgt Ion: 93 Resp: 417198
 Ion Ratio Lower Upper
 93 100
 63 66.0 54.2 81.4
 95 32.4 26.6 39.8

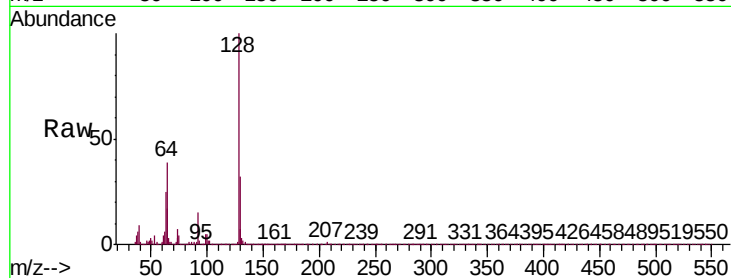




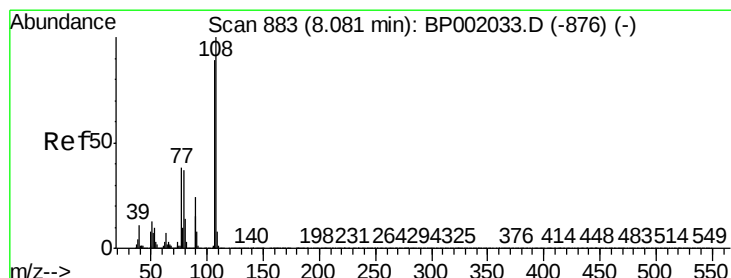
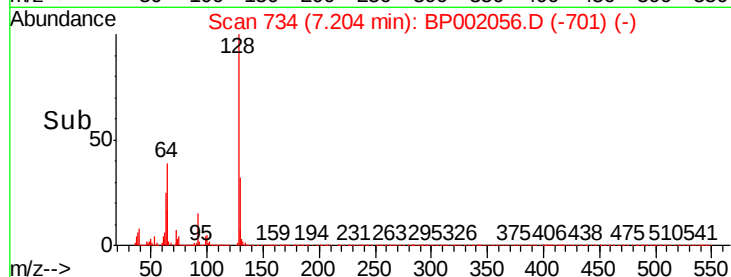
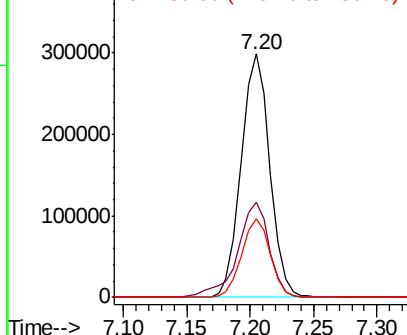
#10
2-Chlorophenol
Concen: 21.156 ng/ul
RT: 7.20 min Scan# 734
Delta R.T. -0.01 min
Lab File: BP002056.D
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Tgt Ion	Ratio	Lower	Upper
128	100		
64	39.2	31.5	47.3
130	32.3	26.3	39.5

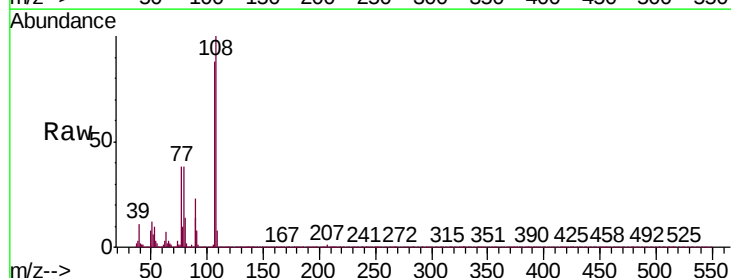


Abundance Ion 128.00 (127.70 to 128.70): E
400000 Ion 64.00 (63.70 to 64.70): BPO
Ion 130.00 (129.70 to 130.70): E

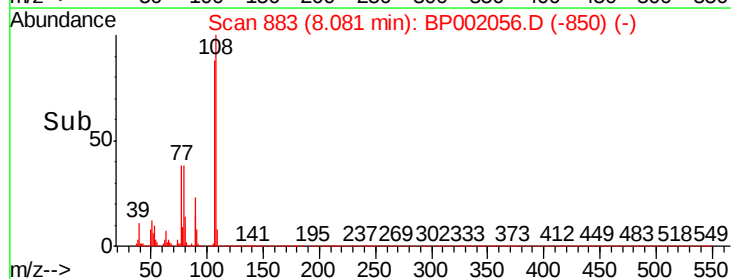
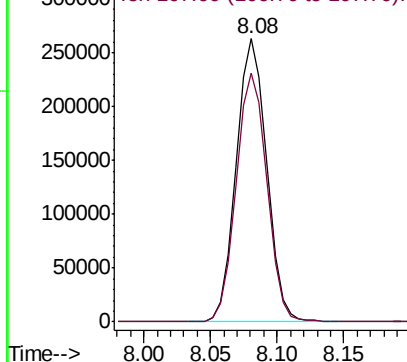


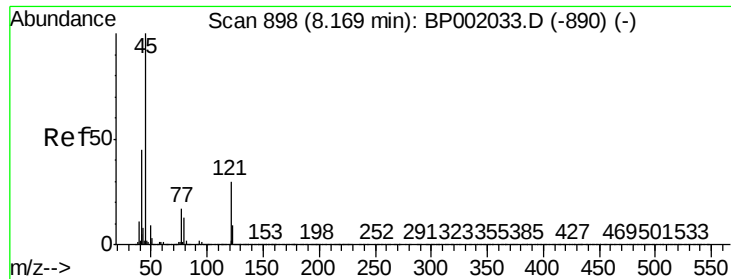
#11
2-Methylphenol
Concen: 20.571 ng/ul
RT: 8.08 min Scan# 883
Delta R.T. -0.01 min
Lab File: BP002056.D
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Tgt Ion	Ratio	Lower	Upper
108	100		
107	87.8	70.5	105.7



Abundance Ion 108.00 (107.70 to 108.70): E
300000 Ion 107.00 (106.70 to 107.70): E

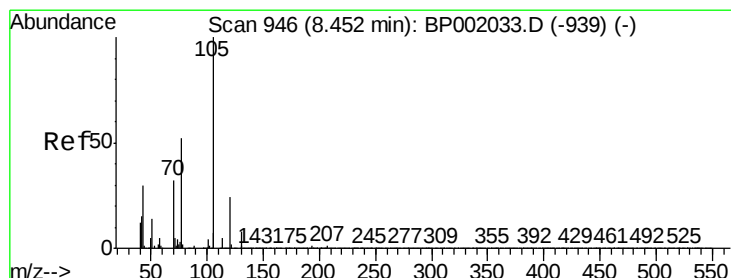
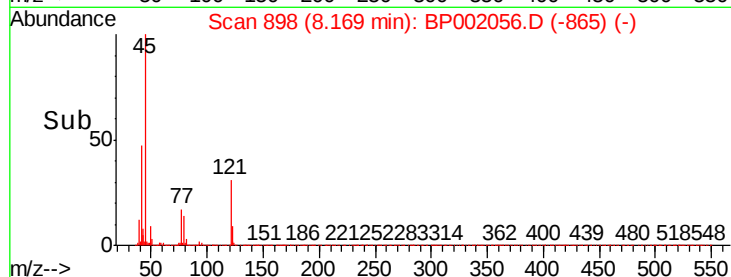
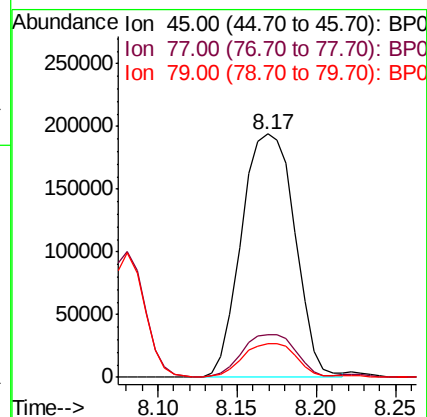
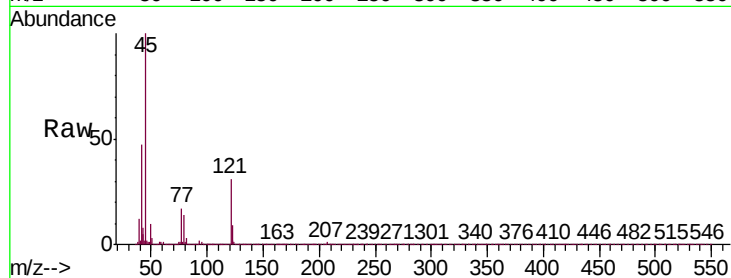




#12
2,2'-oxybis(1-chloropropane)
Concen: 20.964 ng/ul
RT: 8.17 min Scan# 898
Delta R.T. -0.01 min
Lab File: BP002056.D
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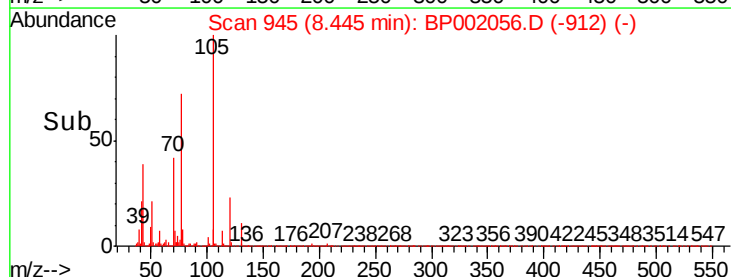
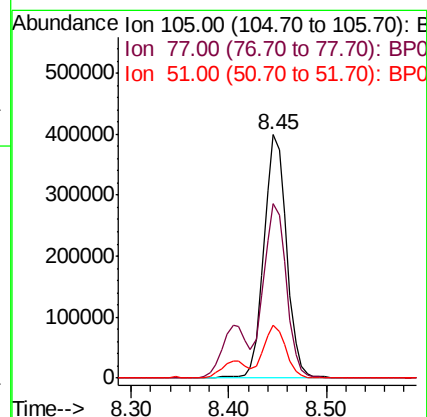
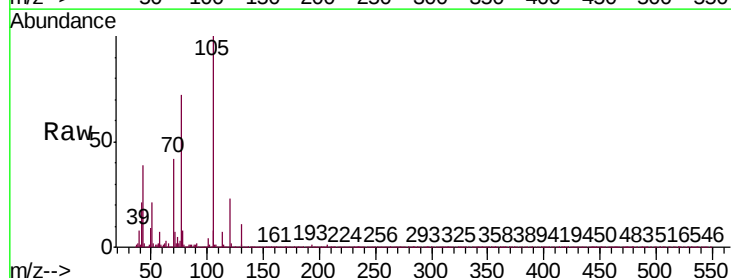
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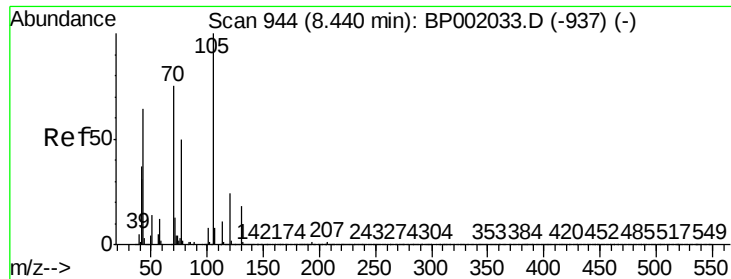
Tgt Ion:	45	Resp:	455346
Ion	Ratio	Lower	Upper
45	100		
77	17.4	13.9	20.9
79	13.8	10.5	15.7



#14
Acetophenone
Concen: 21.484 ng/ul
RT: 8.45 min Scan# 945
Delta R.T. -0.01 min
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Tgt Ion:	105	Resp:	650282
Ion	Ratio	Lower	Upper
105	100		
77	71.8	59.1	88.7
51	21.5	17.8	26.6

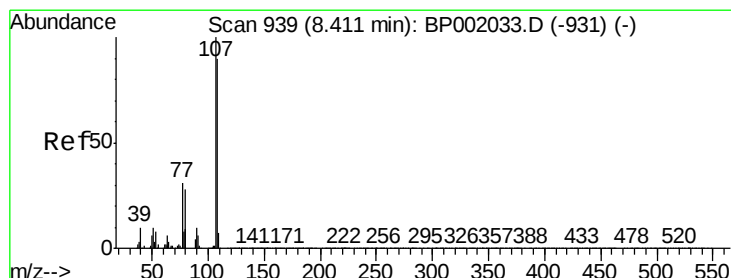
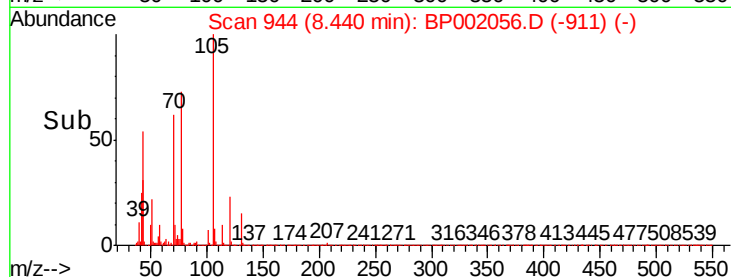
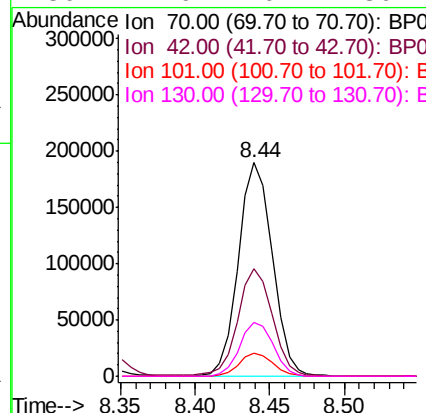
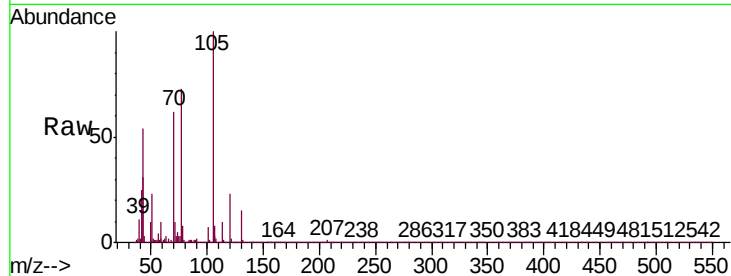




#15
N-Nitroso-di-n-propylamine
Concen: 20.811 ng/ul
RT: 8.44 min Scan# 944
Delta R.T. -0.01 min
Lab File: BP002056.D
Acq: 04 Mar 2020 18:26

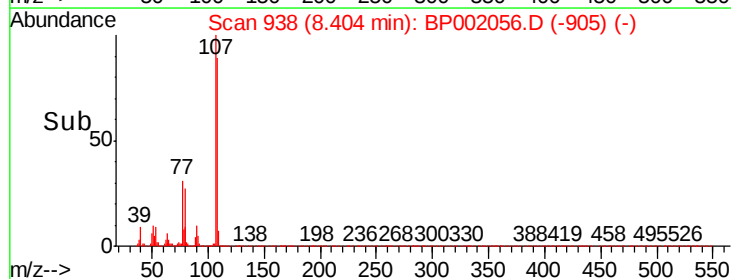
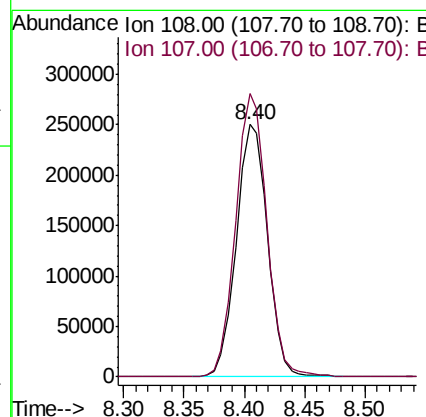
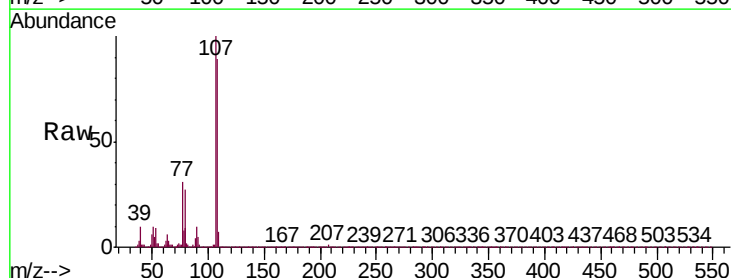
Instrument :
BNA_P
ClientSampleId :
SSTD02096

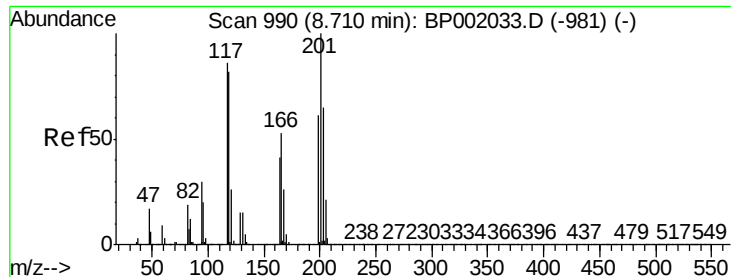
Tgt Ion:	70	Resp:	300185
Ion	Ratio	Lower	Upper
70	100		
42	50.1	41.7	62.5
101	10.9	8.1	12.1
130	24.9	20.1	30.1



#16
4-Methylphenol
Concen: 20.811 ng/ul
RT: 8.40 min Scan# 938
Delta R.T. -0.01 min
Lab File: BP002056.D
Acq: 04 Mar 2020 18:26

Tgt Ion:	108	Resp:	450735
Ion	Ratio	Lower	Upper
108	100		
107	112.1	88.6	133.0

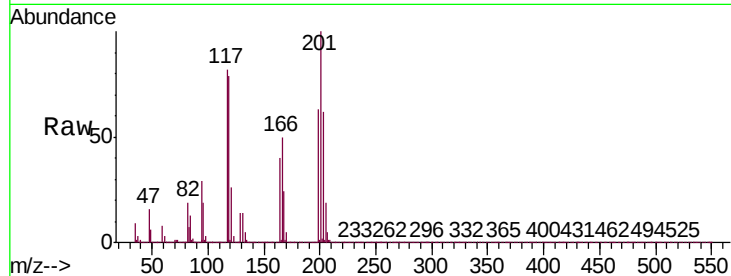




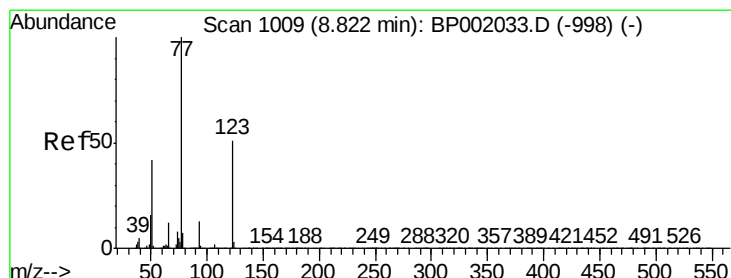
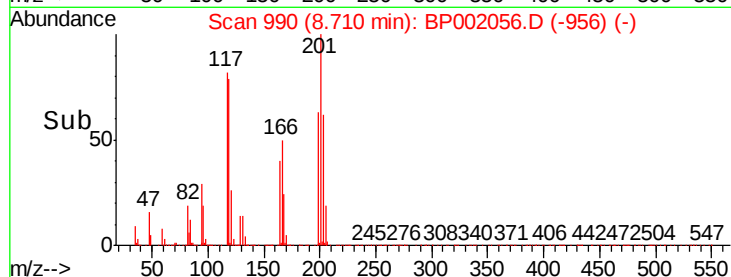
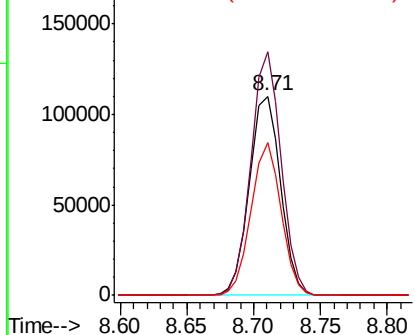
#17
Hexachloroethane
Concen: 20.134 ng/ul
RT: 8.71 min Scan# 990
Delta R.T. -0.00 min
Lab File: BP002056.D
Acq: 04 Mar 2020 18:26

Instrument :
BNA_P
ClientSampleId :
SSTD02096

Tgt Ion: 117 Resp: 177200
Ion Ratio Lower Upper
117 100
201 122.3 96.4 144.6
199 76.8 58.9 88.3

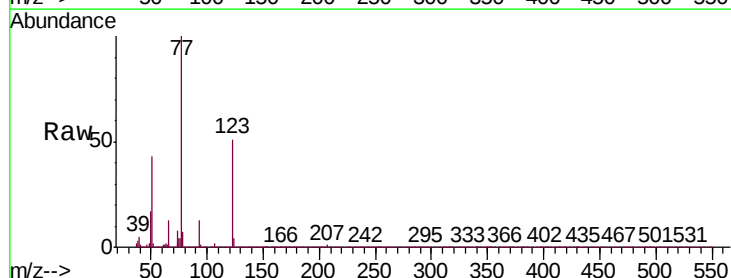


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

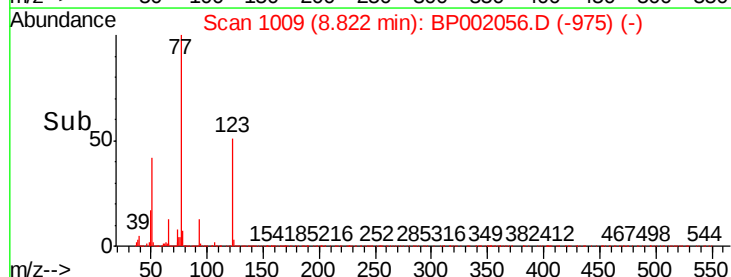
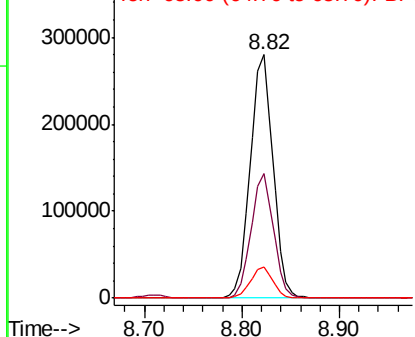


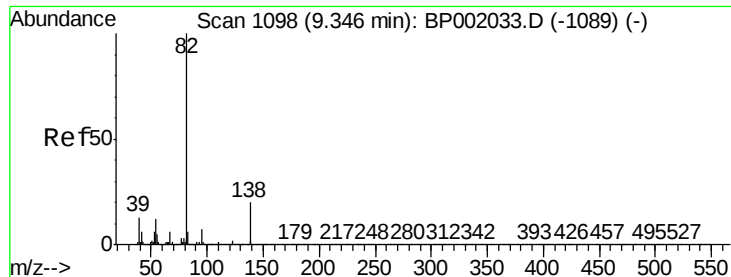
#20
Nitrobenzene
Concen: 19.456 ng/ul
RT: 8.82 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BP002056.D
Acq: 04 Mar 2020 18:26

Tgt Ion: 77 Resp: 455546
Ion Ratio Lower Upper
77 100
123 51.3 41.4 62.0
65 12.7 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

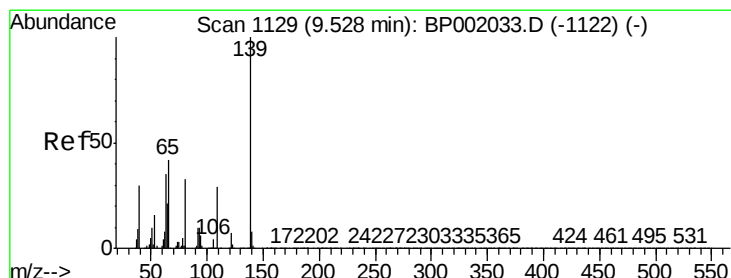
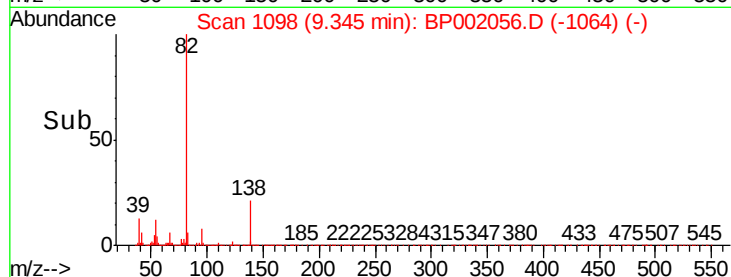
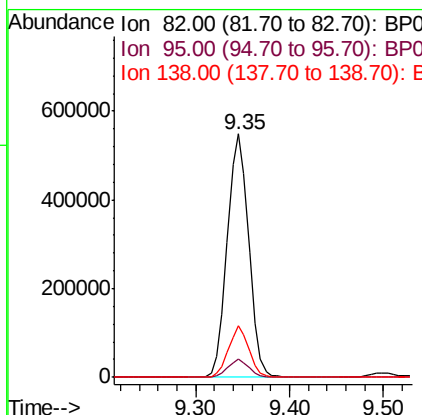
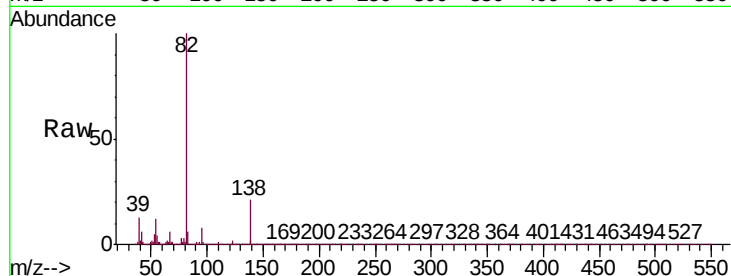




#21
Isophorone
Concen: 19.596 ng/ul
RT: 9.35 min Scan# 1098
Delta R.T. -0.00 min
Lab File: BP002056.D
Acq: 04 Mar 2020 18:26

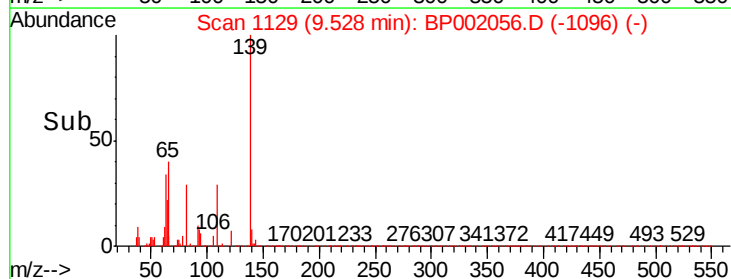
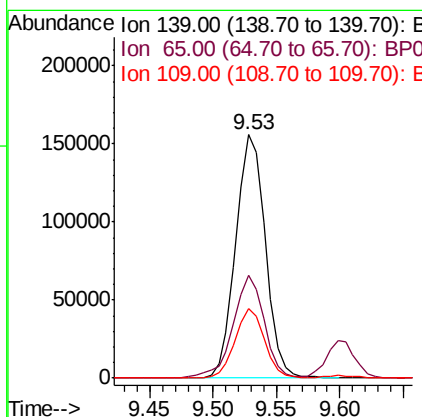
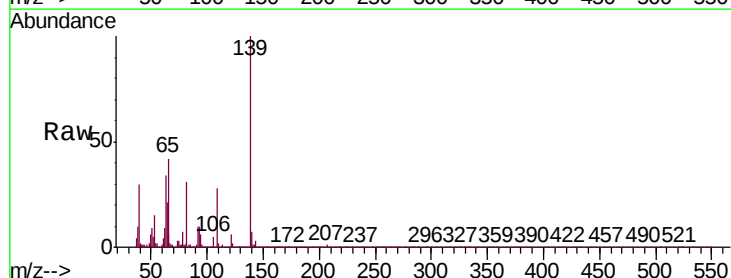
Instrument :
BNA_P
ClientSampleId :
SSTD02096

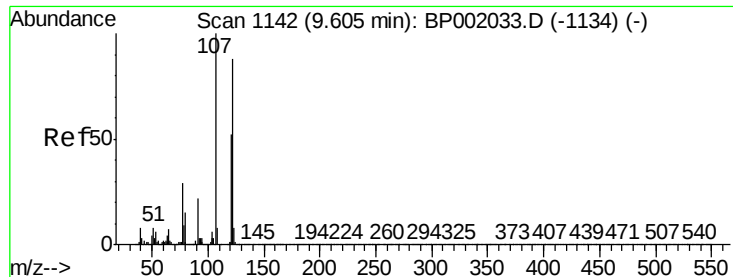
Tgt Ion: 82 Resp: 870570
Ion Ratio Lower Upper
82 100
95 7.5 5.8 8.6
138 21.2 16.4 24.6



#23
2-Nitrophenol
Concen: 19.671 ng/ul
RT: 9.53 min Scan# 1129
Delta R.T. -0.01 min
Lab File: BP002056.D
Acq: 04 Mar 2020 18:26

Tgt Ion: 139 Resp: 252982
Ion Ratio Lower Upper
139 100
65 42.2 34.0 51.0
109 28.4 22.0 33.0

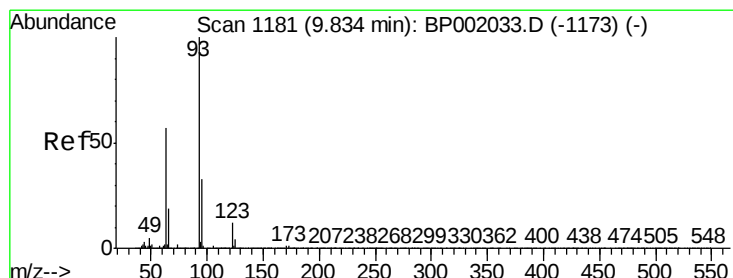
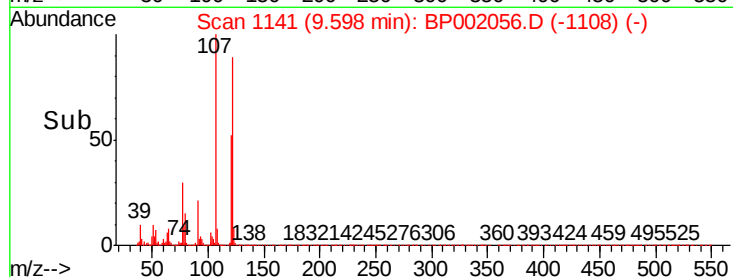
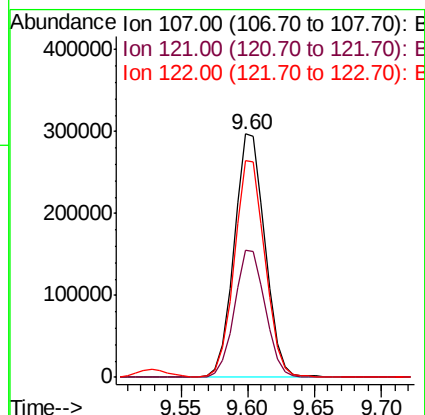
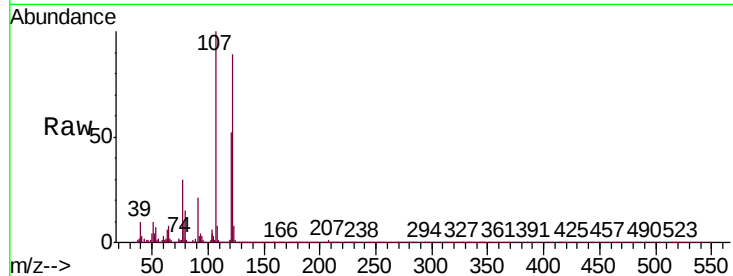




#24
 2,4-Dimethylphenol
 Concen: 19.885 ng/ul
 RT: 9.60 min Scan# 1141
 Delta R.T. -0.01 min
 Lab File: BP002056.D
 Acq: 04 Mar 2020 18:26

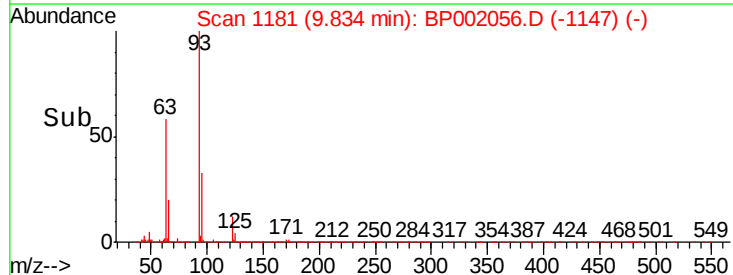
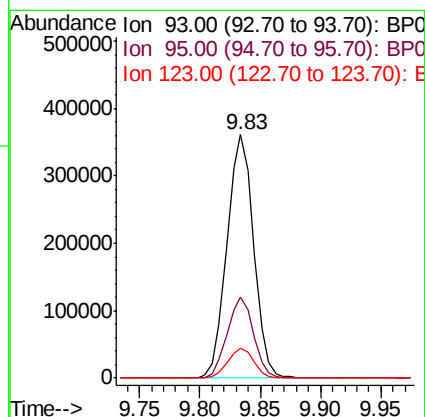
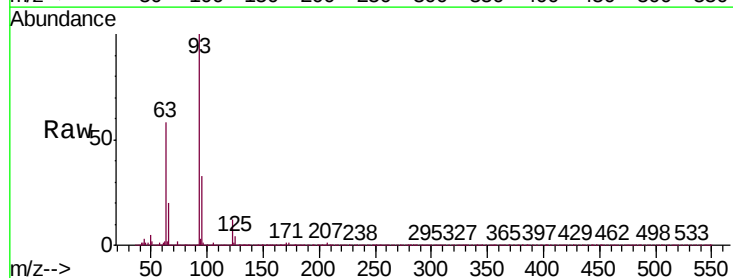
Instrument :
 BNA_P
 ClientSampleId :
 SSTD02096

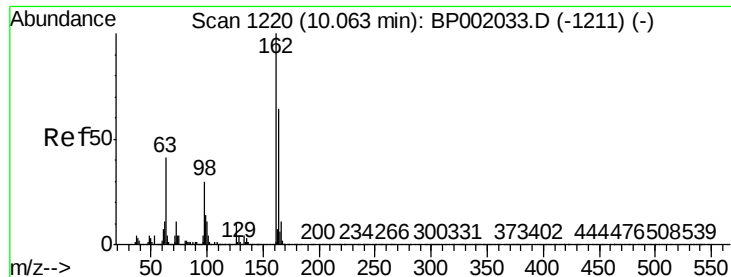
Tgt Ion	Ratio	Lower	Upper
107	100		
121	52.3	42.9	64.3
122	89.3	72.6	108.8



#25
 Bis(2-Chloroethoxy)methane
 Concen: 19.683 ng/ul
 RT: 9.83 min Scan# 1181
 Delta R.T. -0.00 min
 Lab File: BP002056.D
 Acq: 04 Mar 2020 18:26

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.5	26.2	39.4
123	12.2	9.9	14.9

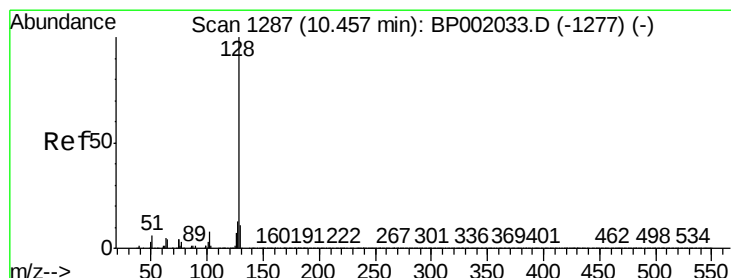
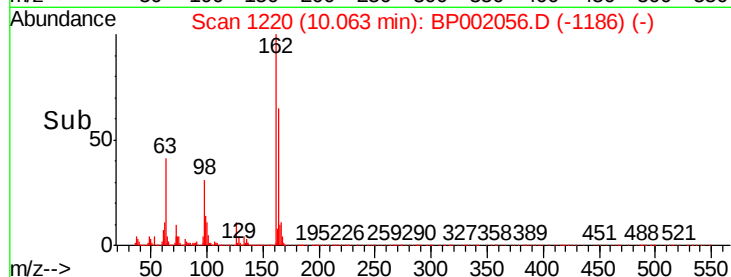
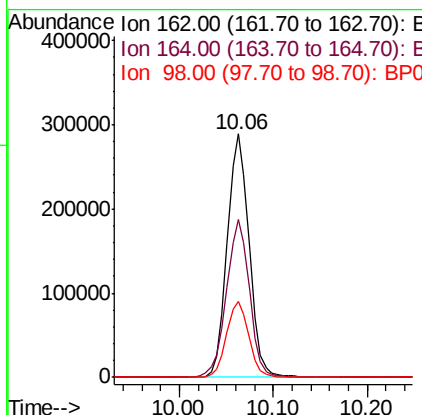
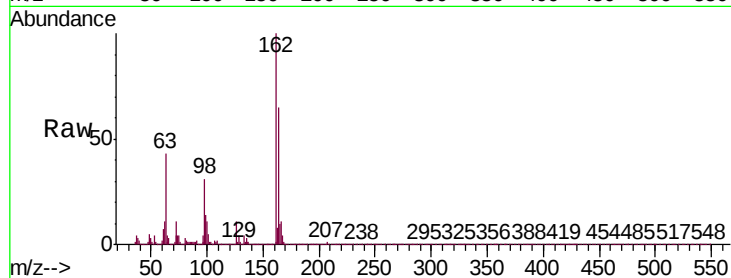




#27
2,4-Dichlorophenol
Concen: 20.635 ng/ul
RT: 10.06 min Scan# 1220
Delta R.T. -0.00 min
Lab File: BP002056.D
Acq: 04 Mar 2020 18:26

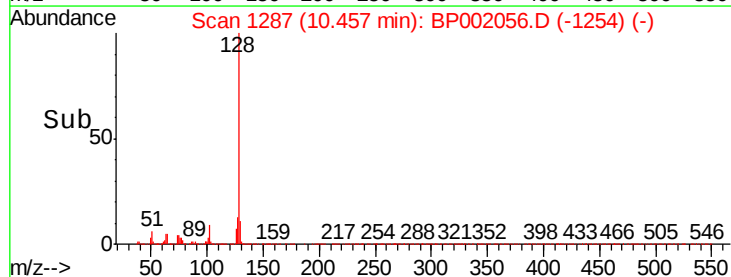
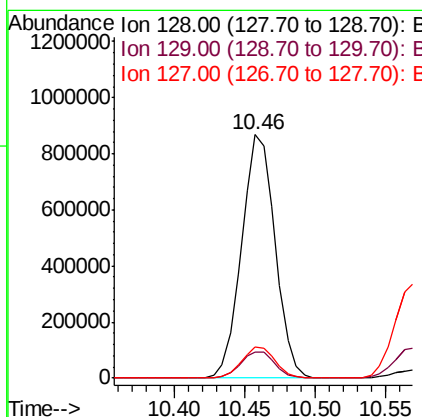
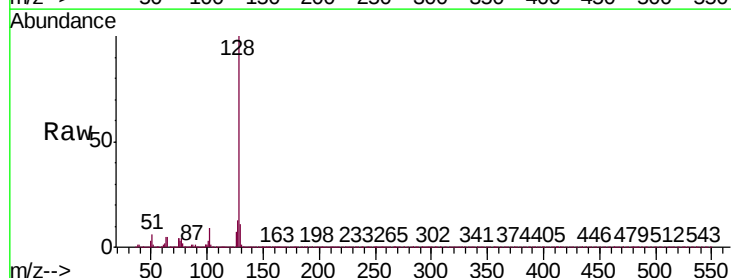
Instrument :
BNA_P
ClientSampleId :
SSTD02096

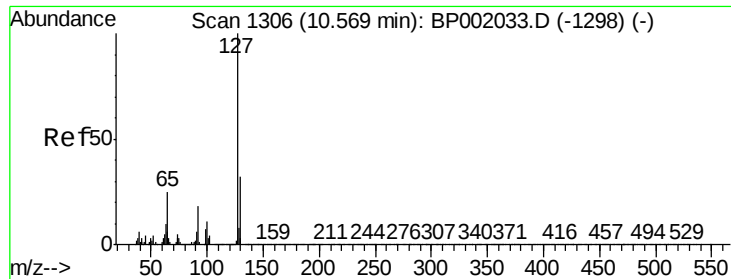
Tgt Ion	Ratio	Lower	Upper
162	100		
164	64.9	51.8	77.6
98	31.1	25.7	38.5



#28
Naphthalene
Concen: 19.698 ng/ul
RT: 10.46 min Scan# 1287
Delta R.T. -0.01 min
Lab File: BP002056.D
Acq: 04 Mar 2020 18:26

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

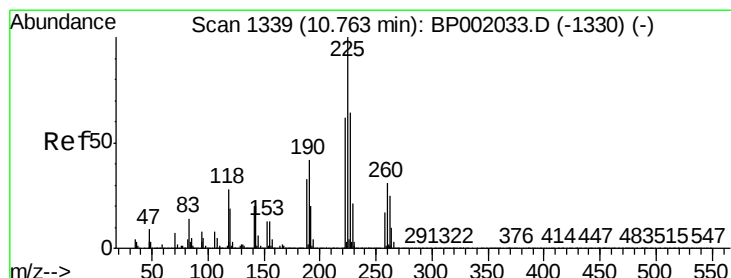
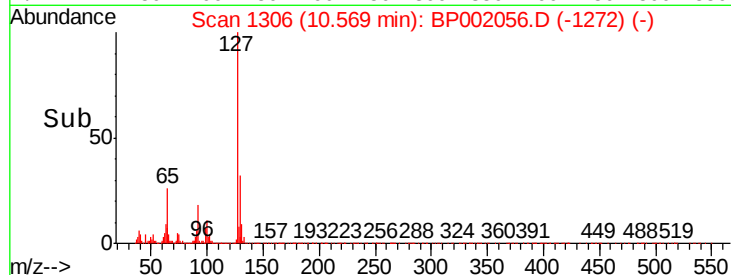
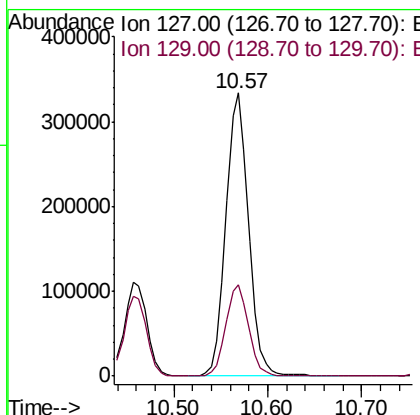
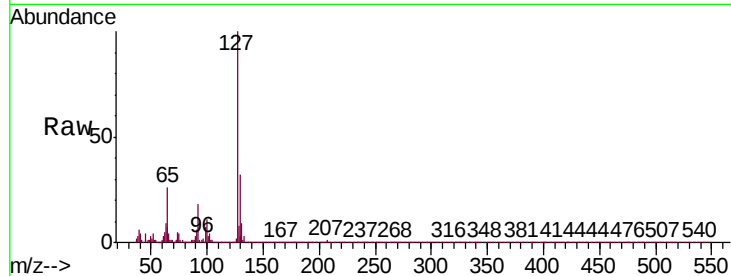




#30
4-Chloroaniline
Concen: 22.511 ng/ul
RT: 10.57 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BP002056.D
Acq: 04 Mar 2020 18:26

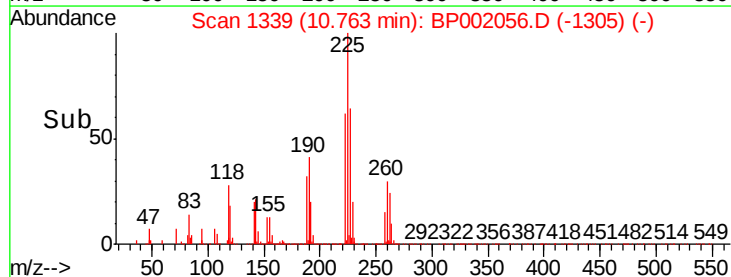
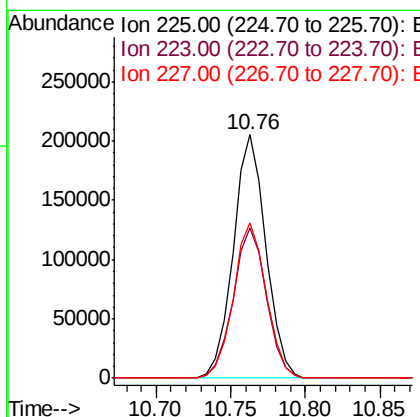
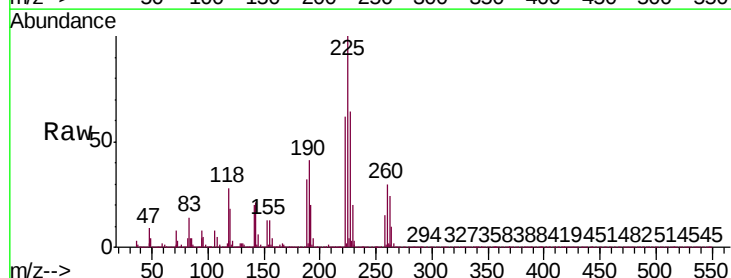
Instrument :
BNA_P
ClientSampleId :
SSTD02096

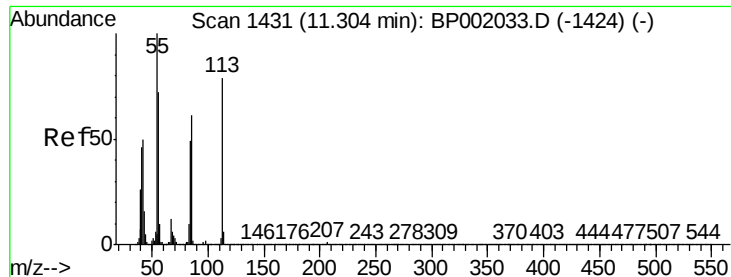
Tgt Ion:127 Resp: 558584
Ion Ratio Lower Upper
127 100
129 32.1 25.9 38.9



#31
Hexachlorobutadiene
Concen: 19.969 ng/ul
RT: 10.76 min Scan# 1339
Delta R.T. -0.00 min
Lab File: BP002056.D
Acq: 04 Mar 2020 18:26

Tgt Ion:225 Resp: 311834
Ion Ratio Lower Upper
225 100
223 61.6 50.4 75.6
227 63.6 50.8 76.2

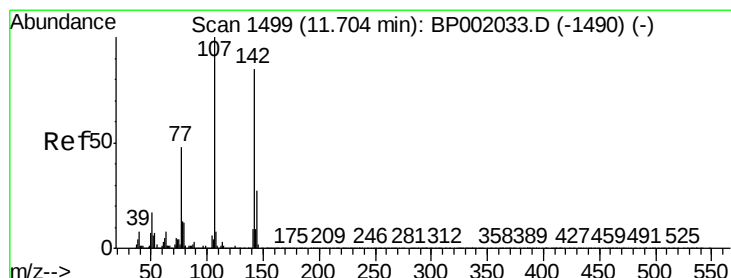
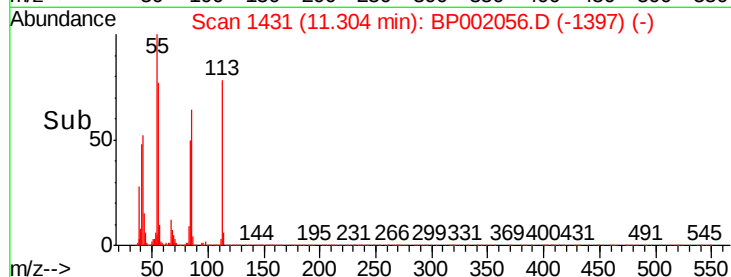
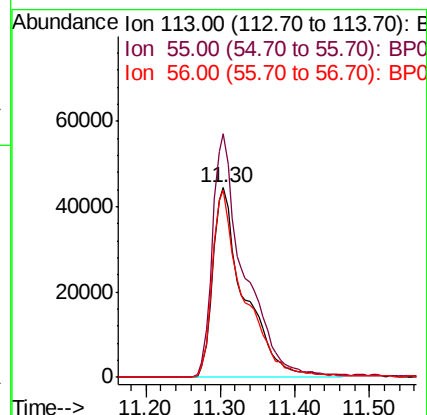
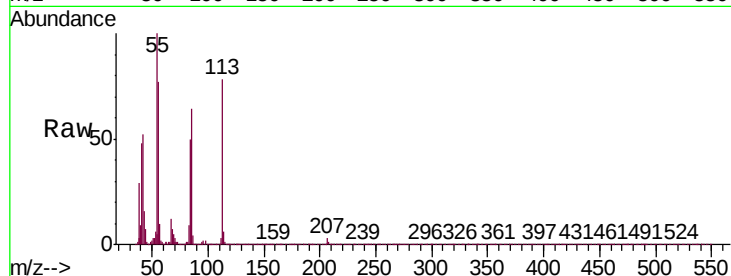




#32
 Caprolactam
 Concen: 17.496 ng/ul
 RT: 11.30 min Scan# 1431
 Delta R.T. -0.00 min
 Lab File: BP002056.D
 Acq: 04 Mar 2020 18:26

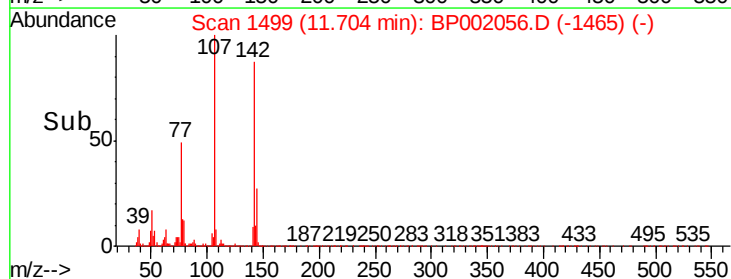
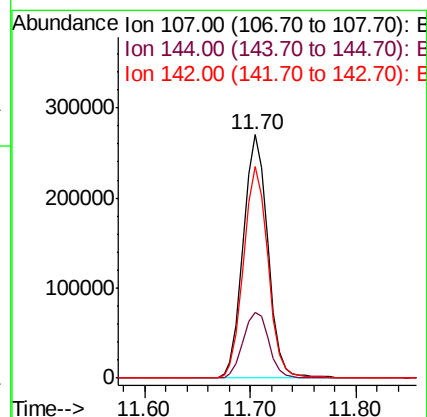
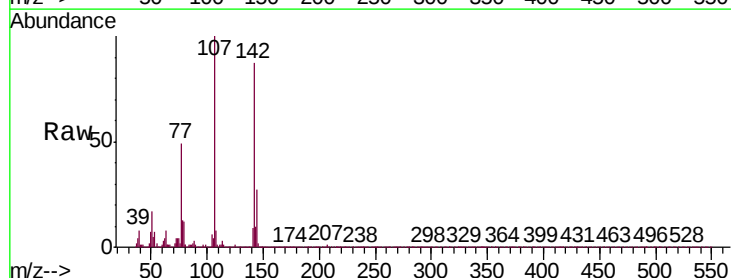
Instrument :
 BNA_P
 ClientSampleId :
 SSTD02096

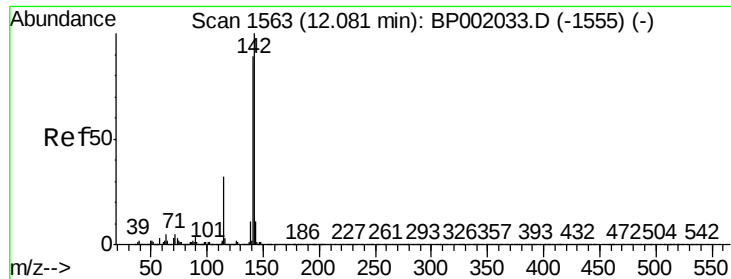
Tgt Ion:113 Resp: 130116
 Ion Ratio Lower Upper
 113 100
 55 128.5 97.4 146.0
 56 99.1 75.4 113.0



#33
 4-Chloro-3-methylphenol
 Concen: 19.373 ng/ul
 RT: 11.70 min Scan# 1499
 Delta R.T. -0.00 min
 Lab File: BP002056.D
 Acq: 04 Mar 2020 18:26

Tgt Ion:107 Resp: 435865
 Ion Ratio Lower Upper
 107 100
 144 26.9 22.8 34.2
 142 86.7 69.0 103.6

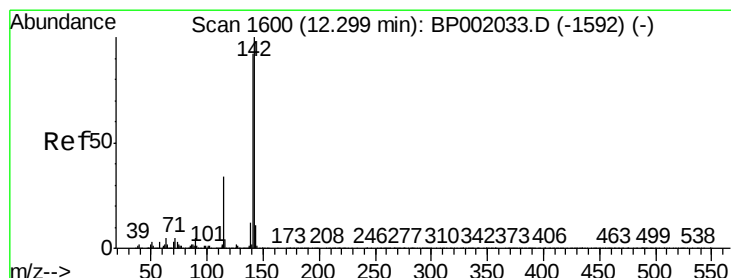
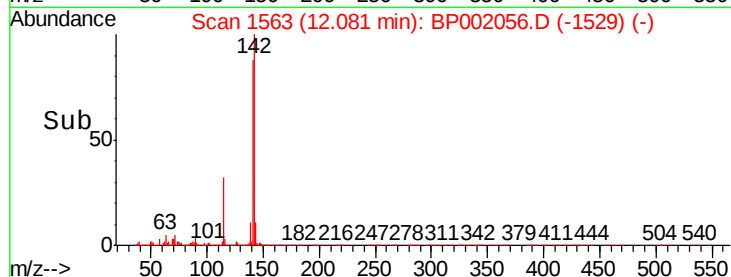
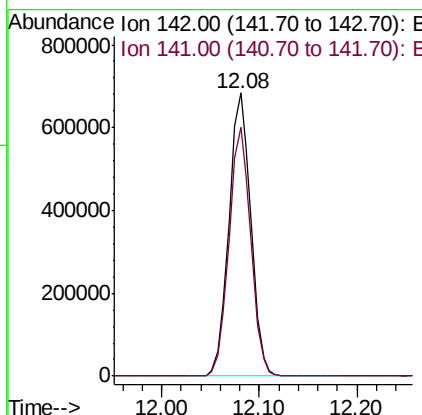
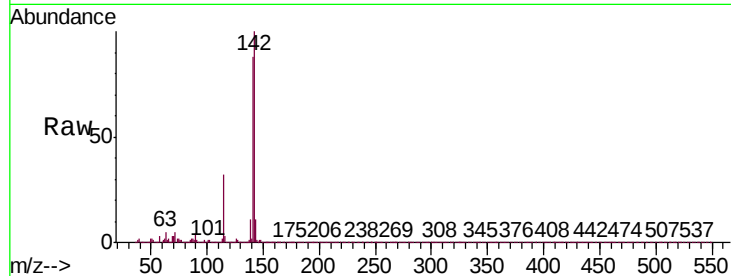




#34
 2-Methylnaphthalene
 Concen: 20.619 ng/ul
 RT: 12.08 min Scan# 1563
 Delta R.T. -0.00 min
 Lab File: BP002056.D
 Acq: 04 Mar 2020 18:26

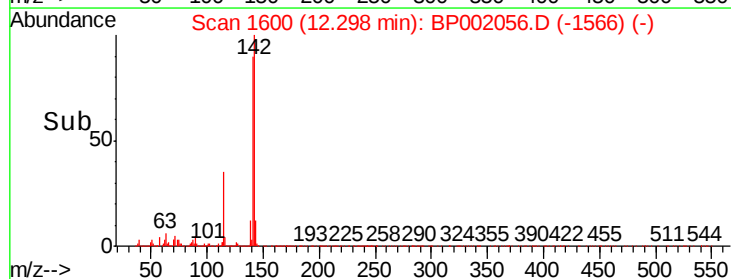
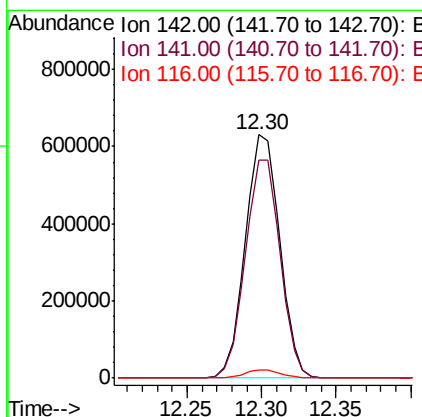
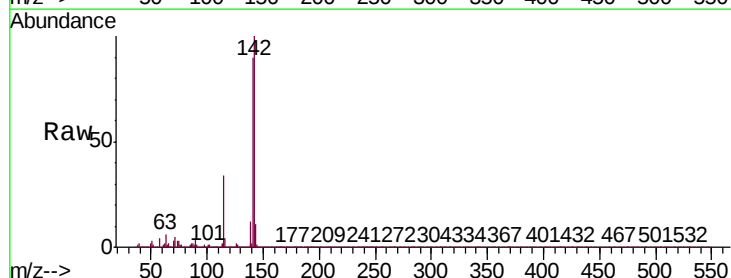
Instrument :
 BNA_P
 ClientSampleId :
 SSTD02096

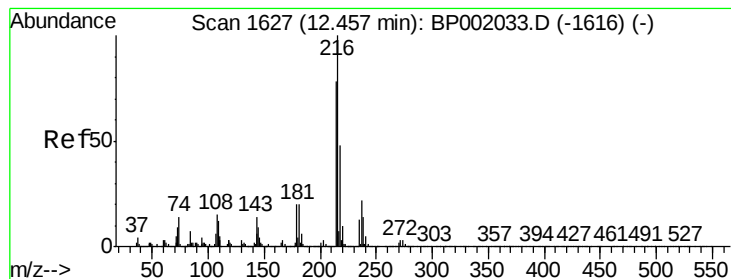
Tgt Ion:142 Resp: 1061309
 Ion Ratio Lower Upper
 142 100
 141 87.9 70.8 106.2



#35
 1-Methylnaphthalene
 Concen: 19.685 ng/ul
 RT: 12.30 min Scan# 1600
 Delta R.T. -0.00 min
 Lab File: BP002056.D
 Acq: 04 Mar 2020 18:26

Tgt Ion:142 Resp: 1006029
 Ion Ratio Lower Upper
 142 100
 141 89.6 73.0 109.4
 116 3.5 3.0 4.6





#37

1,2,4,5-Tetrachlorobenzene

Concen: 20.973 ng/ul

RT: 12.46 min Scan# 1627

Delta R.T. -0.00 min

Lab File: BP002056.D

Acq: 04 Mar 2020 18:26

Instrument :

BNA_P

ClientSampleId :

SSTD02096

Tgt Ion:216 Resp: 592301

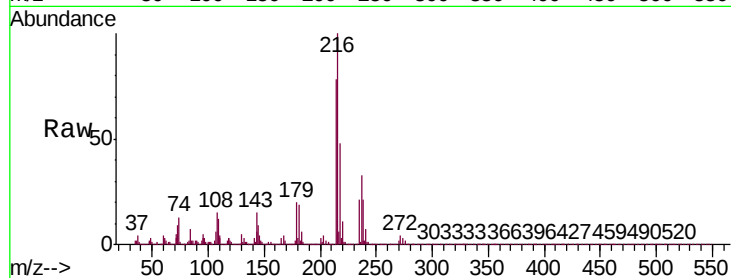
Ion Ratio Lower Upper

216 100

214 78.0 61.8 92.8

179 20.3 16.0 24.0

108 14.8 11.9 17.9

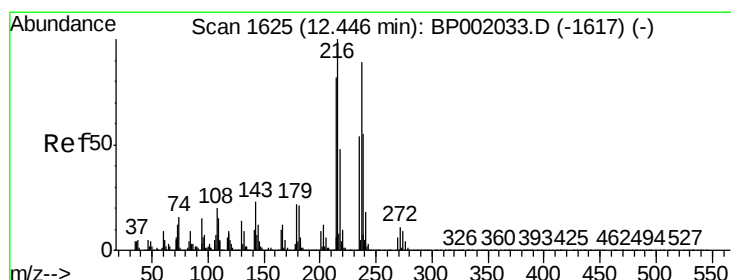
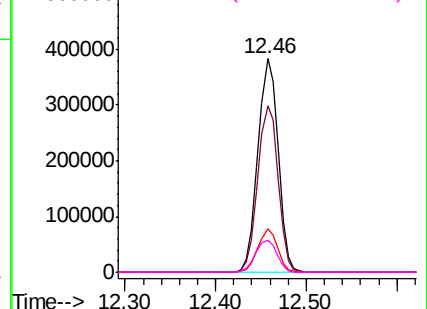
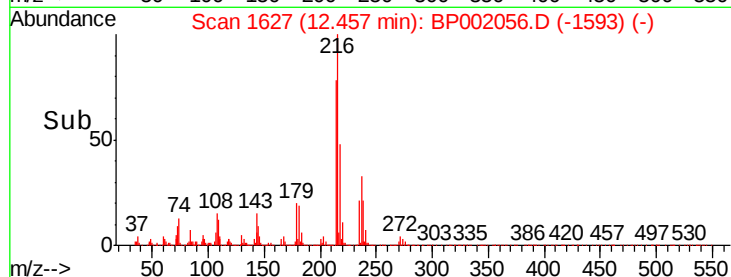


Abundance Ion 216.00 (215.70 to 216.70): E

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: 20.491 ng/ul

RT: 12.45 min Scan# 1625

Delta R.T. -0.00 min

Lab File: BP002056.D

Acq: 04 Mar 2020 18:26

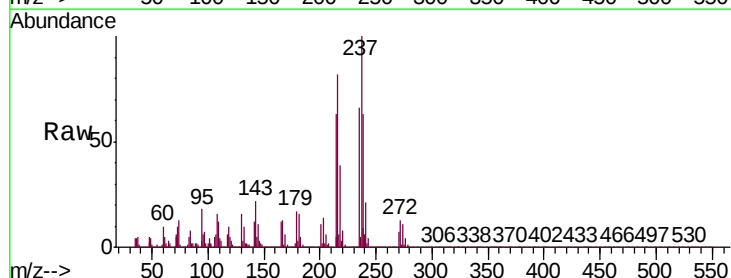
Tgt Ion:237 Resp: 339169

Ion Ratio Lower Upper

237 100

235 66.4 51.0 76.4

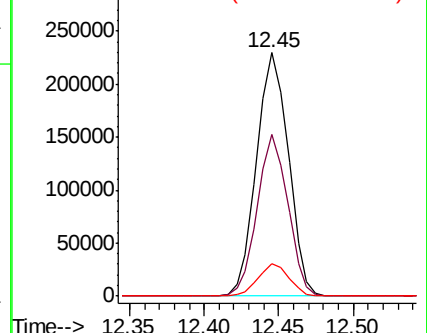
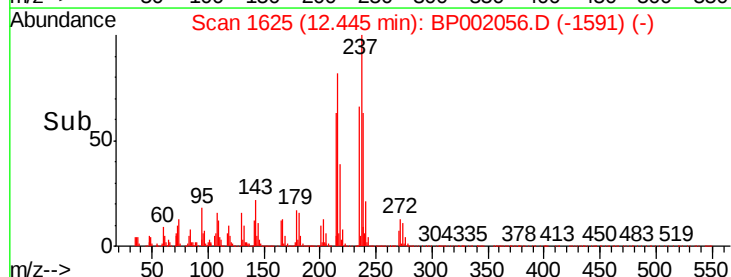
272 13.4 11.4 17.0

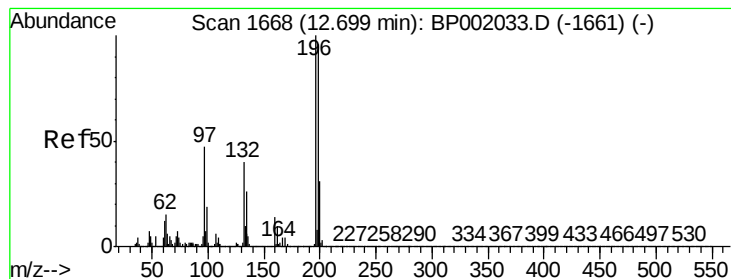


Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E





#39

2,4,6-Trichlorophenol

Concen: 19.613 ng/ul

RT: 12.70 min Scan# 1668

Delta R.T. -0.00 min

Lab File: BP002056.D

Acq: 04 Mar 2020 18:26

Instrument :

BNA_P

ClientSampleId :

SSTD02096

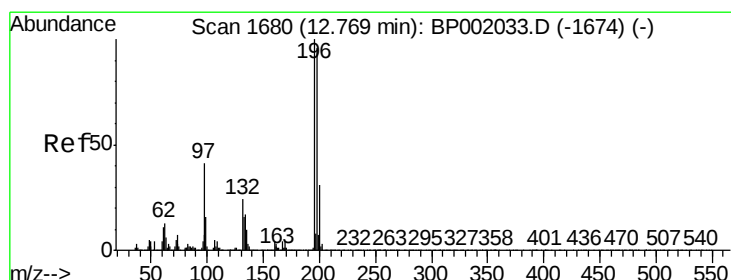
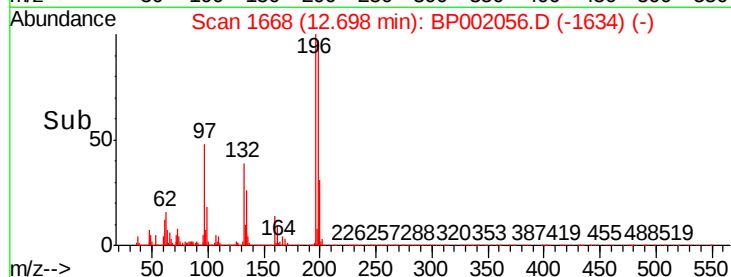
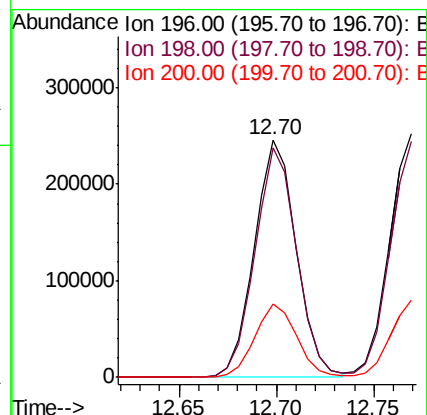
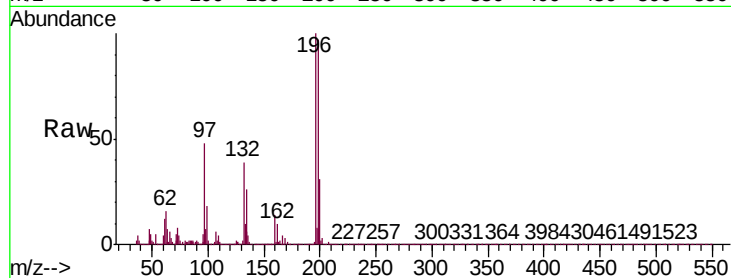
Tgt Ion:196 Resp: 364367

Ion Ratio Lower Upper

196 100

198 96.6 77.7 116.5

200 30.7 26.2 39.2



#40

2,4,5-Trichlorophenol

Concen: 20.293 ng/ul

RT: 12.77 min Scan# 1680

Delta R.T. -0.00 min

Lab File: BP002056.D

Acq: 04 Mar 2020 18:26

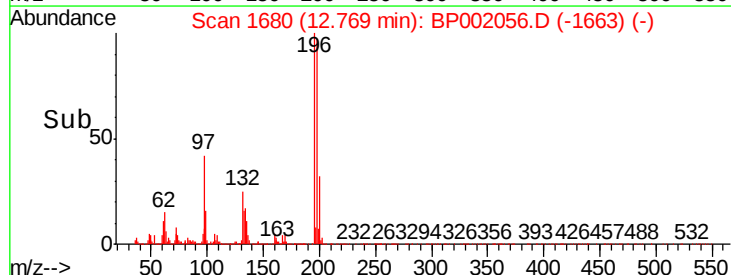
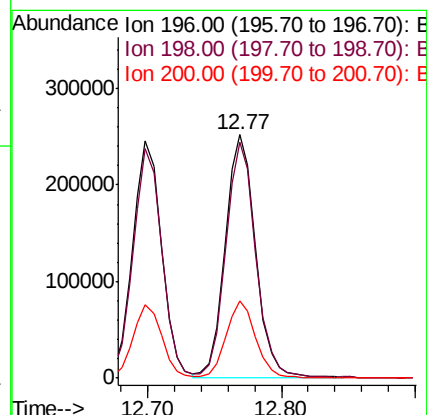
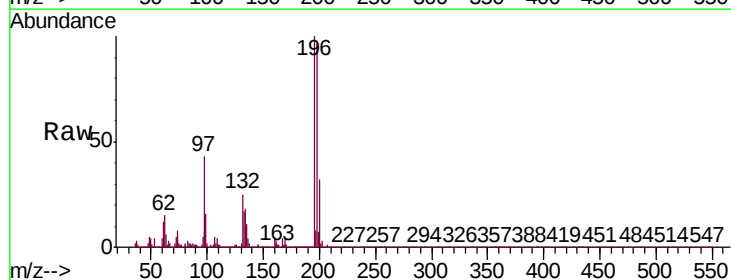
Tgt Ion:196 Resp: 397579

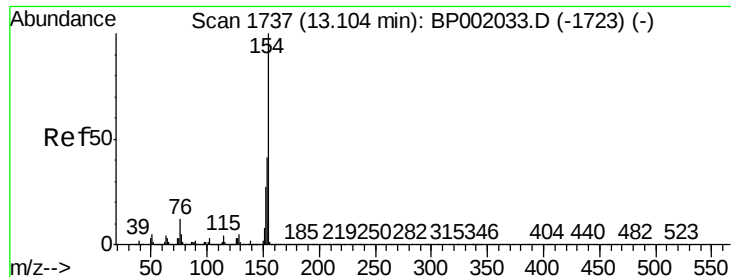
Ion Ratio Lower Upper

196 100

198 96.6 77.2 115.8

200 31.7 25.8 38.8

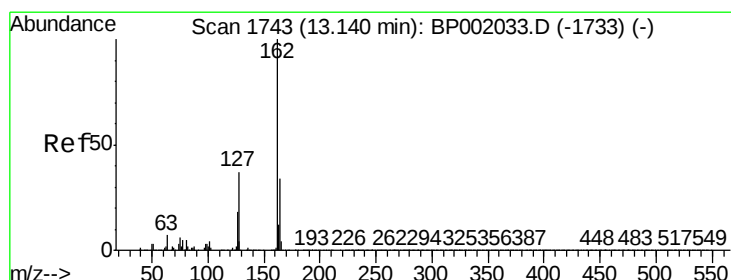
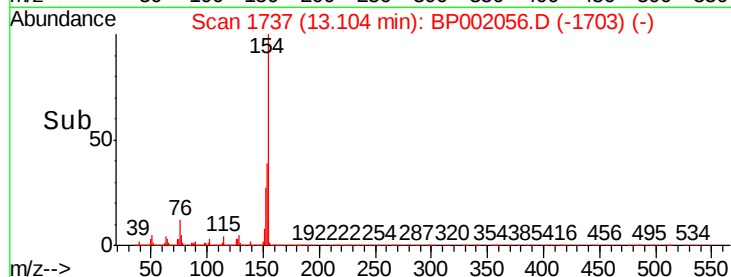
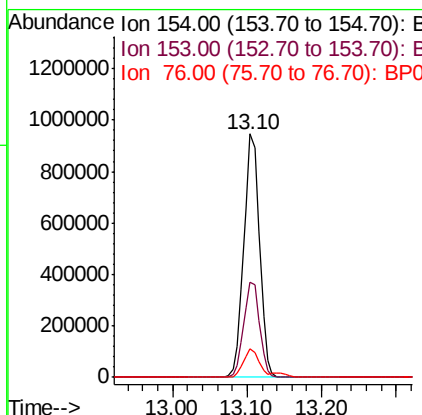
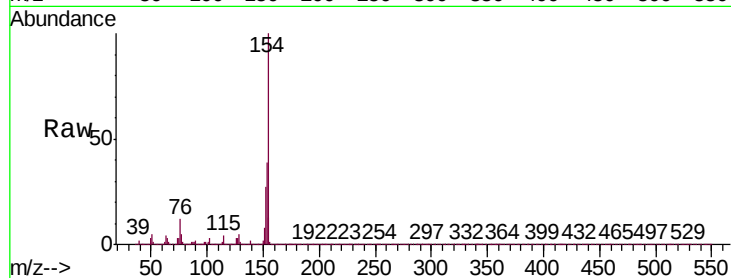




#41
1,1'-Biphenyl
Concen: 20.859 ng/ul
RT: 13.10 min Scan# 1737
Delta R.T. -0.00 min
Lab File: BP002056.D
Acq: 04 Mar 2020 18:26

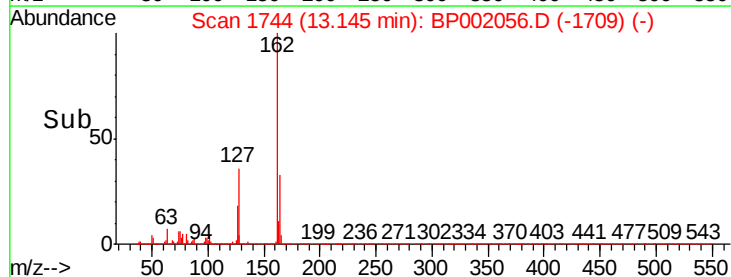
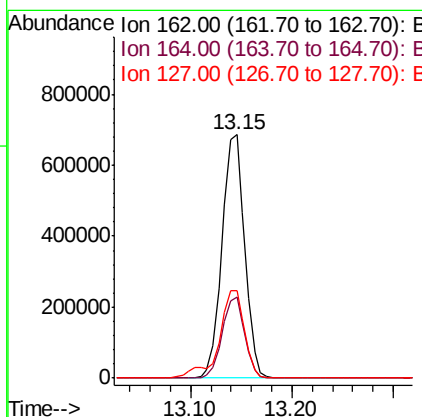
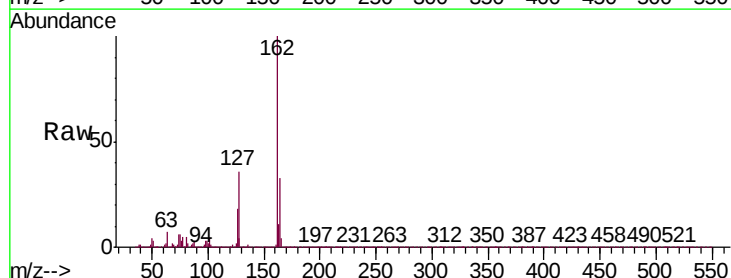
Instrument :
BNA_P
ClientSampleId :
SSTD02096

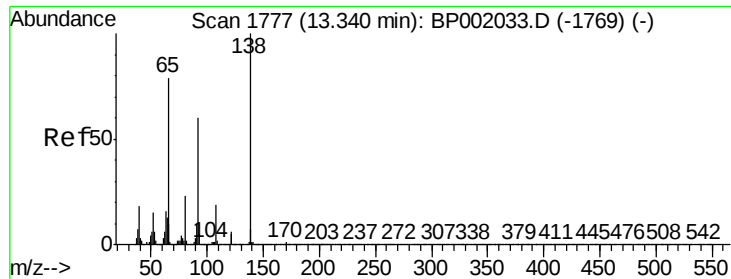
Tgt Ion:154 Resp: 1374540
Ion Ratio Lower Upper
154 100
153 39.2 32.0 48.0
76 11.6 8.9 13.3



#42
2-Chloronaphthalene
Concen: 20.392 ng/ul
RT: 13.15 min Scan# 1744
Delta R.T. 0.01 min
Lab File: BP002056.D
Acq: 04 Mar 2020 18:26

Tgt Ion:162 Resp: 1062269
Ion Ratio Lower Upper
162 100
164 33.1 26.5 39.7
127 35.9 29.3 43.9

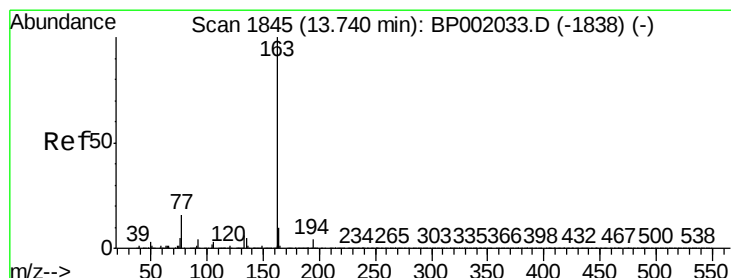
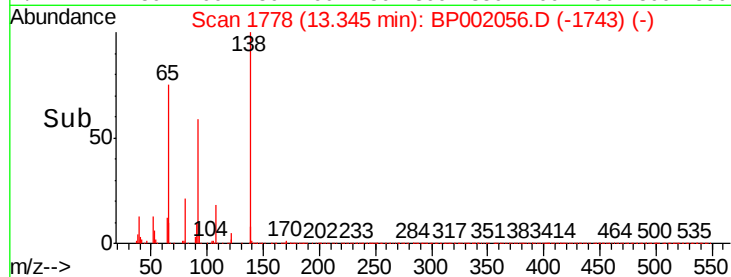
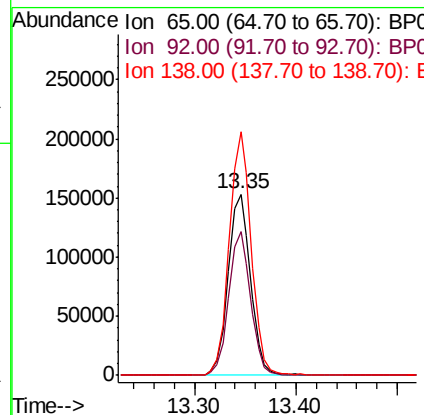
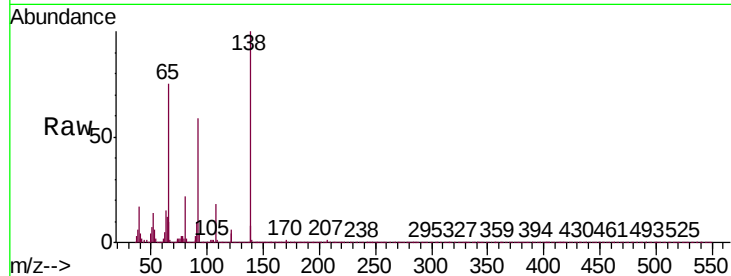




#43
2-Nitroaniline
Concen: 18.966 ng/ul
RT: 13.35 min Scan# 1778
Delta R.T. 0.01 min
Lab File: BP002056.D
Acq: 04 Mar 2020 18:26

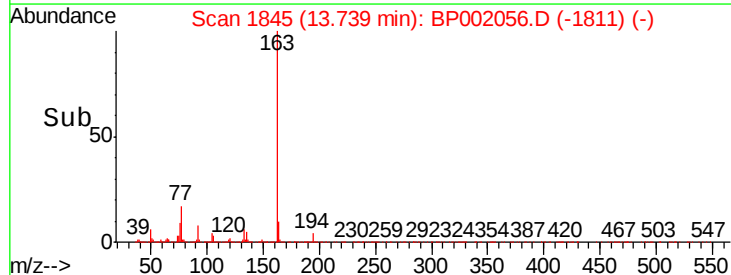
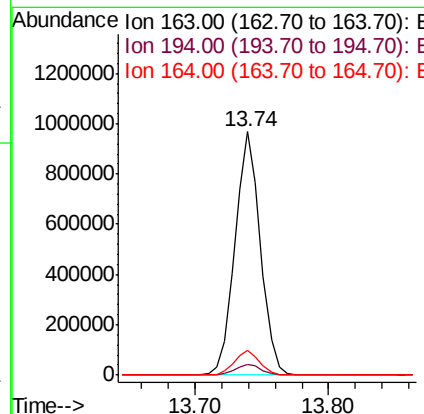
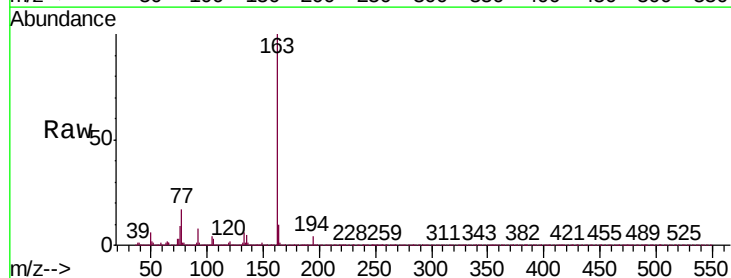
Instrument :
BNA_P
ClientSampleId :
SSTD02096

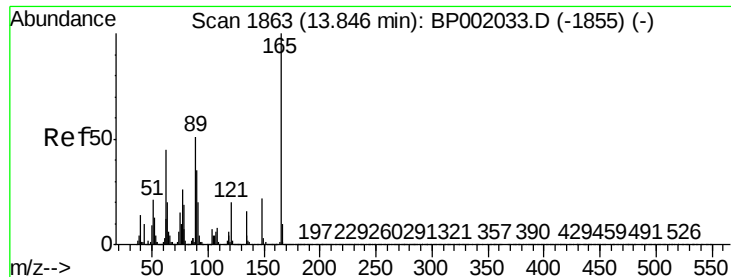
Tgt Ion: 65 Resp: 235267
Ion Ratio Lower Upper
65 100
92 79.1 62.6 94.0
138 134.1 102.6 153.8



#45
Dimethylphthalate
Concen: 19.306 ng/ul
RT: 13.74 min Scan# 1845
Delta R.T. -0.00 min
Lab File: BP002056.D
Acq: 04 Mar 2020 18:26

Tgt Ion: 163 Resp: 1277633
Ion Ratio Lower Upper
163 100
194 4.4 3.6 5.4
164 10.0 8.2 12.4

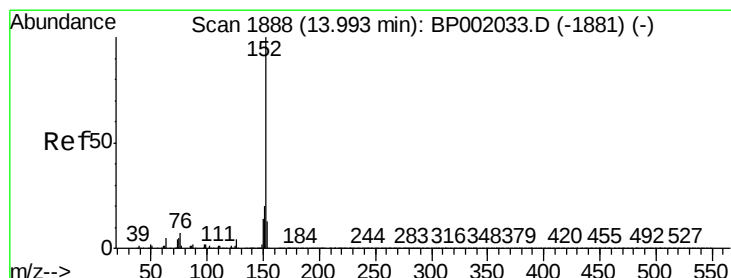
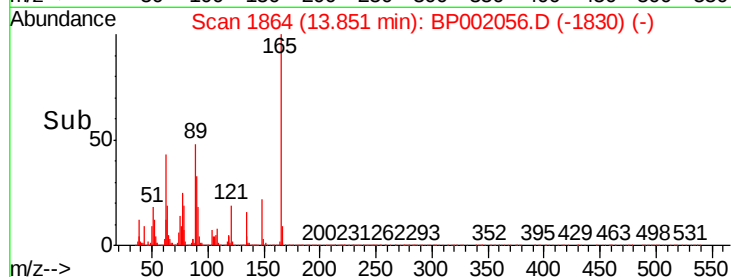
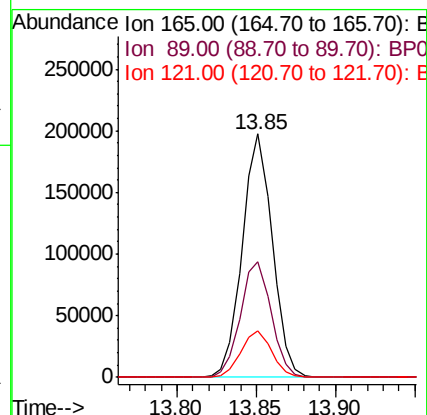
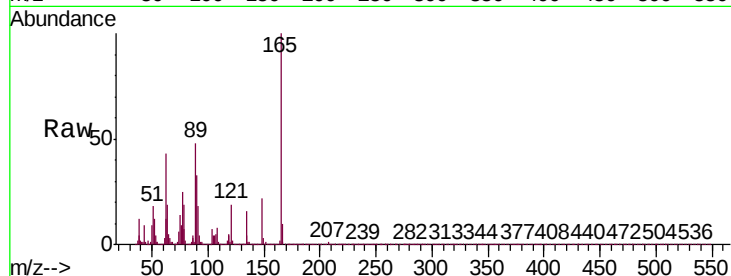




#46
2,6-Dinitrotoluene
Concen: 19.312 ng/ul
RT: 13.85 min Scan# 1864
Delta R.T. -0.00 min
Lab File: BP002056.D
Acq: 04 Mar 2020 18:26

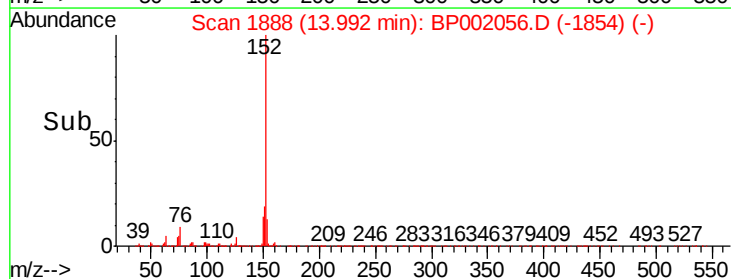
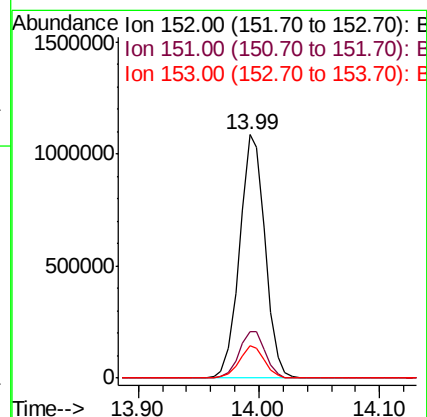
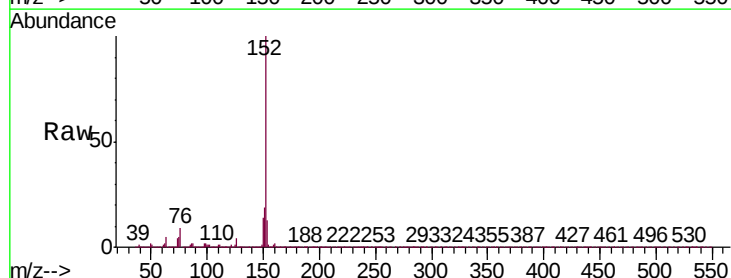
Instrument :
BNA_P
ClientSampleId :
SSTD02096

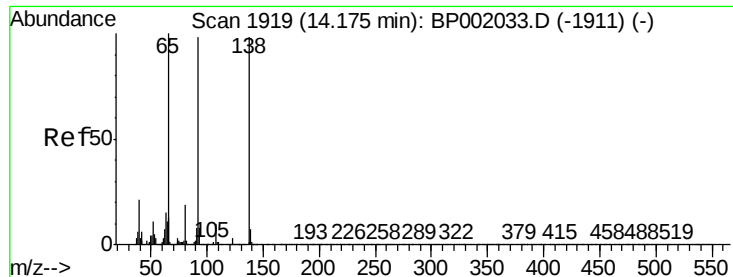
Tgt Ion	Ratio	Lower	Upper
165	100		
89	47.7	39.4	59.2
121	19.2	15.6	23.4



#48
Acenaphthylene
Concen: 19.569 ng/ul
RT: 13.99 min Scan# 1888
Delta R.T. -0.00 min
Lab File: BP002056.D
Acq: 04 Mar 2020 18:26

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.7	23.5
153	13.2	10.6	15.8





#49

3-Nitroaniline

Concen: 20.135 ng/ul

RT: 14.17 min Scan# 1919

Delta R.T. -0.00 min

Lab File: BP002056.D

Acq: 04 Mar 2020 18:26

Instrument :

BNA_P

ClientSampleId :

SSTD02096

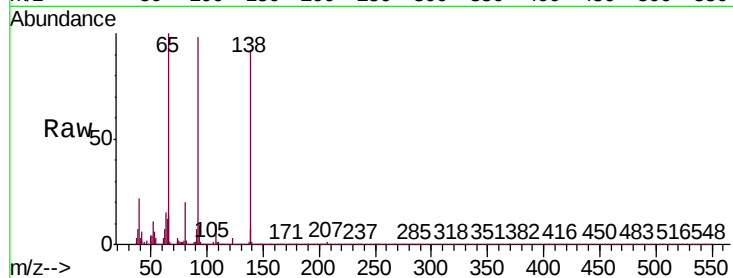
Tgt Ion:138 Resp: 250246

Ion Ratio Lower Upper

138 100

108 11.1 8.9 13.3

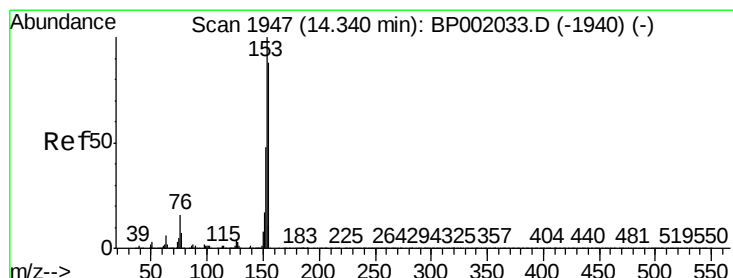
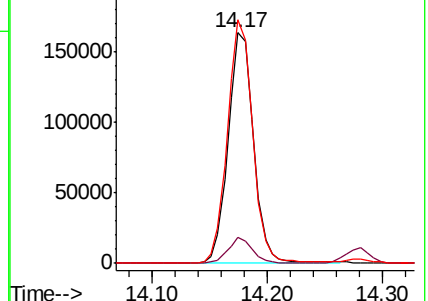
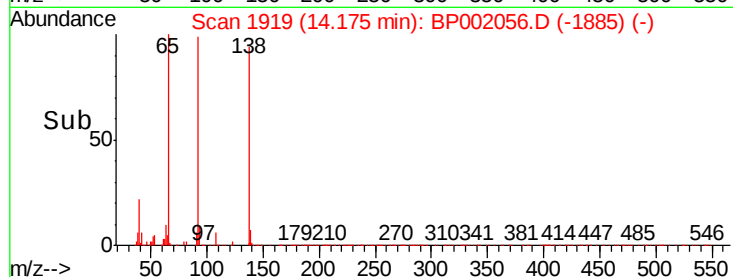
92 105.8 87.6 131.4



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BP0



#50

Acenaphthene

Concen: 19.607 ng/ul

RT: 14.34 min Scan# 1947

Delta R.T. -0.00 min

Lab File: BP002056.D

Acq: 04 Mar 2020 18:26

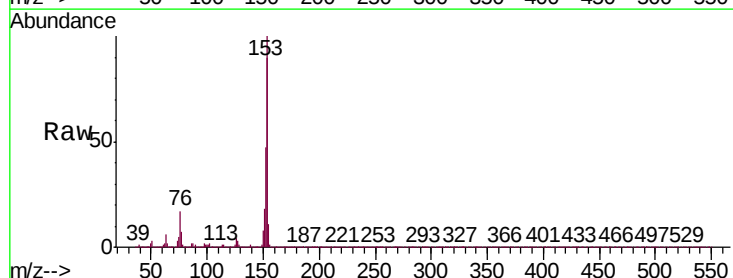
Tgt Ion:153 Resp: 1071757

Ion Ratio Lower Upper

153 100

152 47.2 37.1 55.7

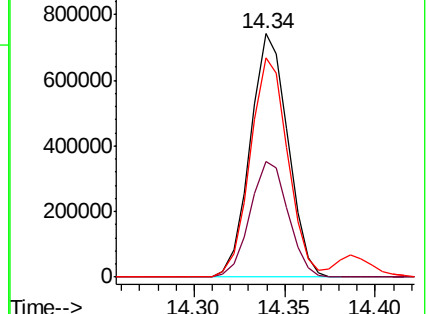
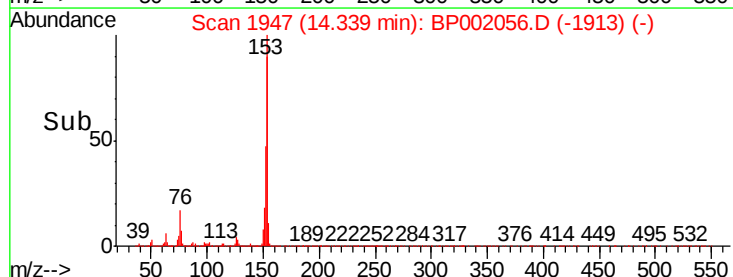
154 90.0 70.5 105.7

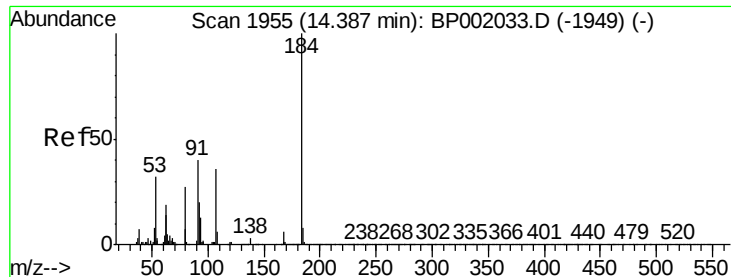


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

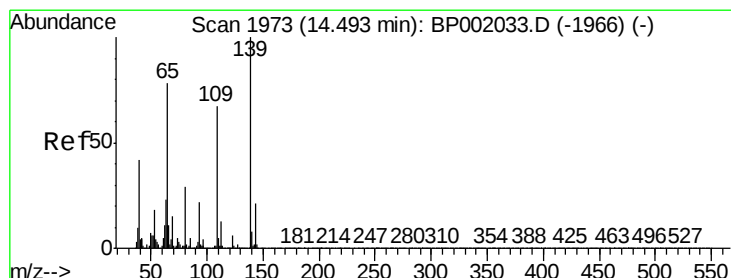
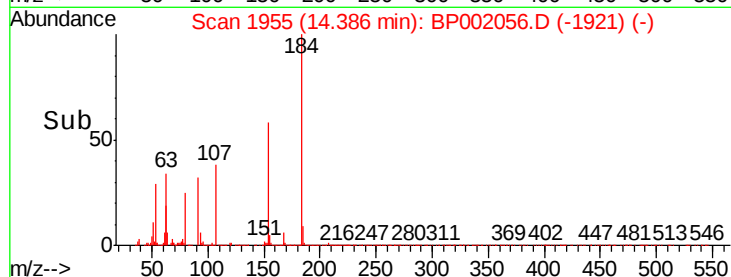
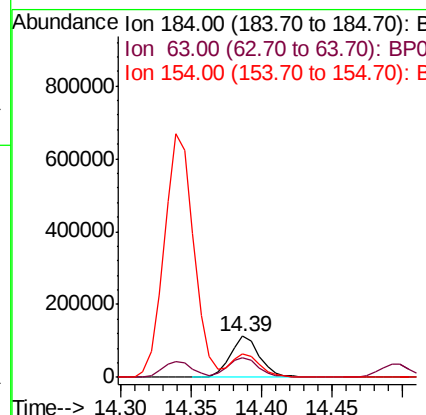
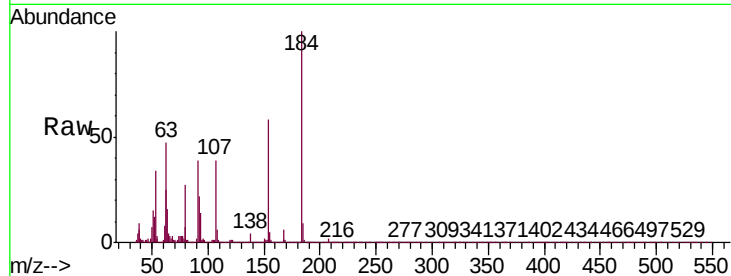




#51
2,4-Dinitrophenol
Concen: 21.601 ng/ul
RT: 14.39 min Scan# 1955
Delta R.T. -0.00 min
Lab File: BP002056.D
Acq: 04 Mar 2020 18:26

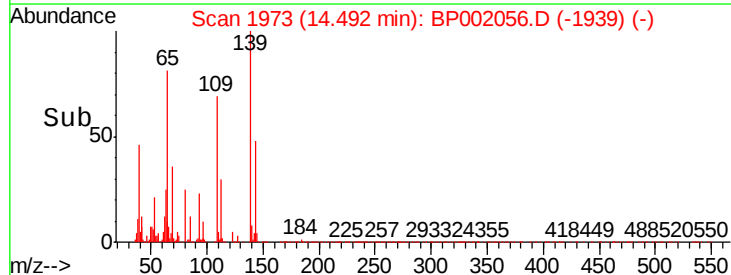
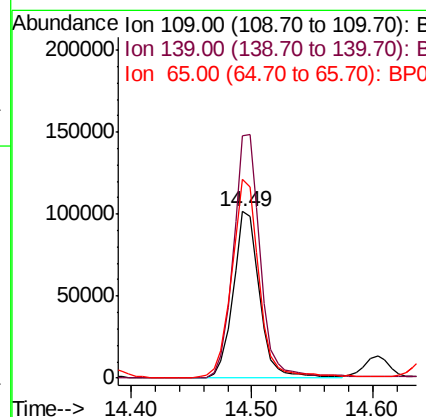
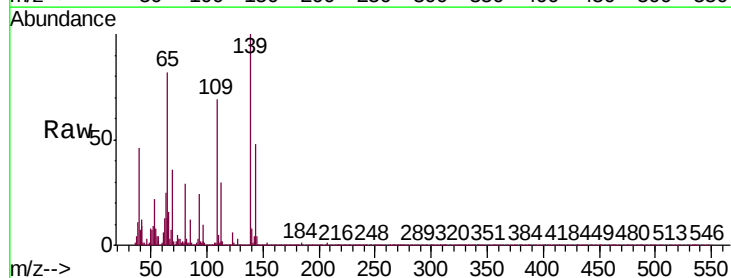
Instrument :
BNA_P
ClientSampleId :
SSTD02096

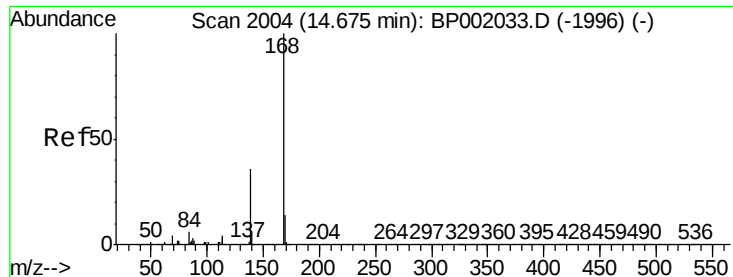
Tgt Ion:184 Resp: 165670
Ion Ratio Lower Upper
184 100
63 47.1 37.9 56.9
154 58.4 45.5 68.3



#53
4-Nitrophenol
Concen: 17.456 ng/ul
RT: 14.49 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BP002056.D
Acq: 04 Mar 2020 18:26

Tgt Ion:109 Resp: 154512
Ion Ratio Lower Upper
109 100
139 145.5 117.2 175.8
65 119.5 95.4 143.0





#54

Dibenzofuran

Concen: 20.704 ng/ul

RT: 14.68 min Scan# 2005

Delta R.T. 0.01 min

Lab File: BP002056.D

Acq: 04 Mar 2020 18:26

Instrument :

BNA_P

ClientSampleId :

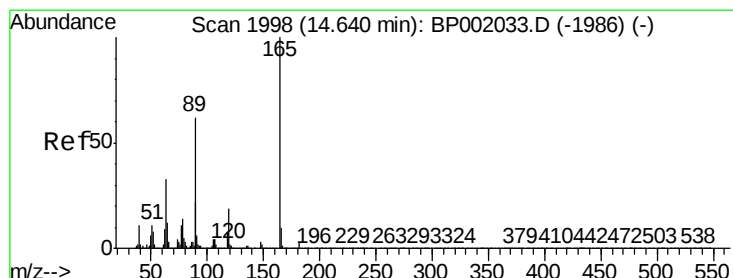
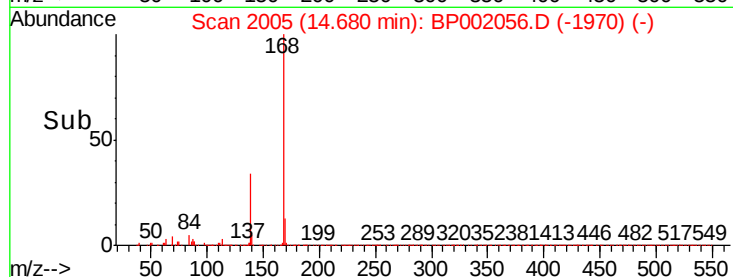
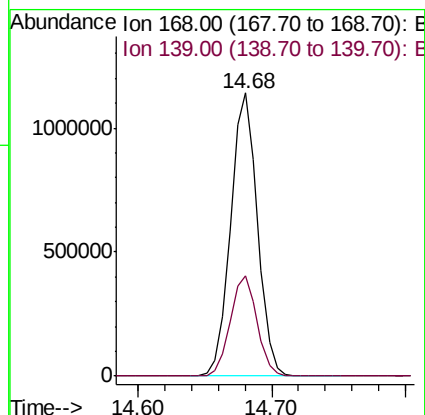
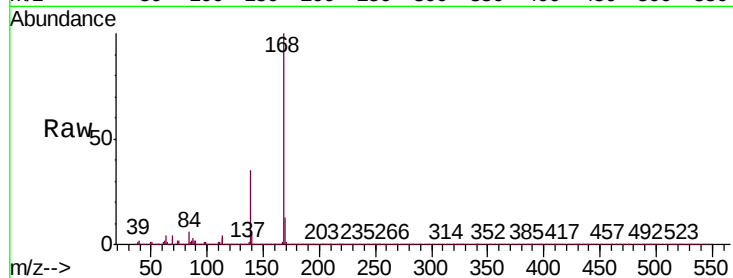
SSTD02096

Tgt Ion:168 Resp: 1598422

Ion Ratio Lower Upper

168 100

139 35.3 28.3 42.5



#55

2,4-Dinitrotoluene

Concen: 19.157 ng/ul

RT: 14.65 min Scan# 1999

Delta R.T. 0.01 min

Lab File: BP002056.D

Acq: 04 Mar 2020 18:26

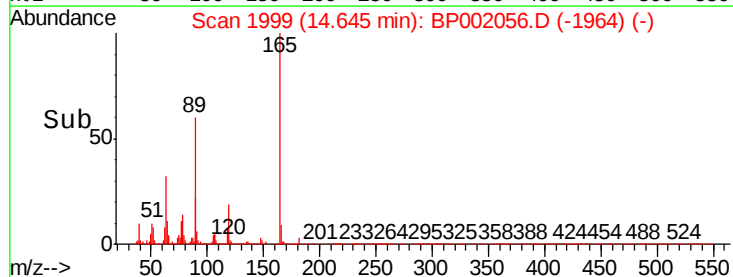
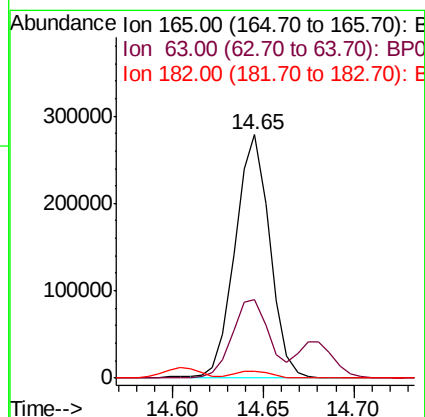
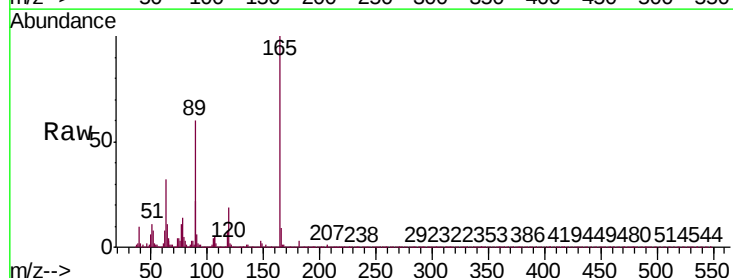
Tgt Ion:165 Resp: 368505

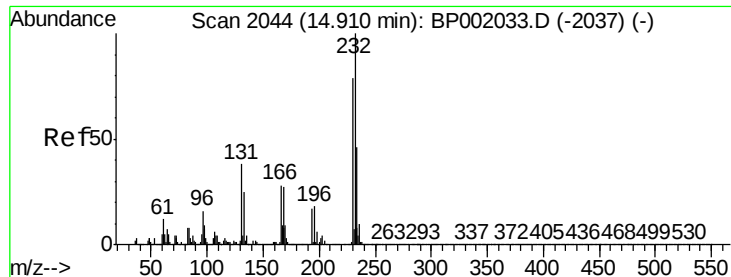
Ion Ratio Lower Upper

165 100

63 32.3 25.8 38.6

182 3.0 2.6 3.8

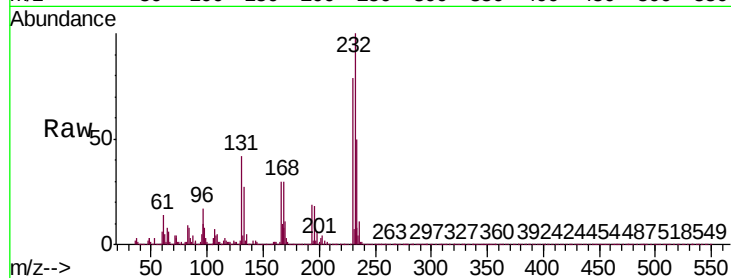




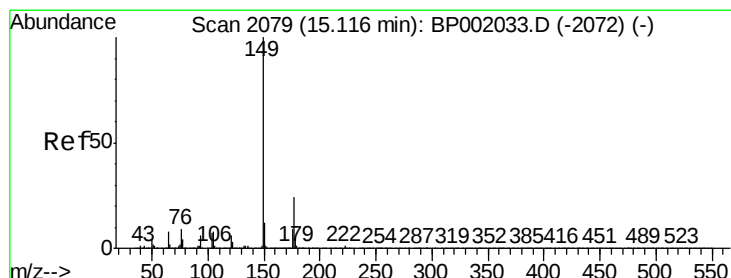
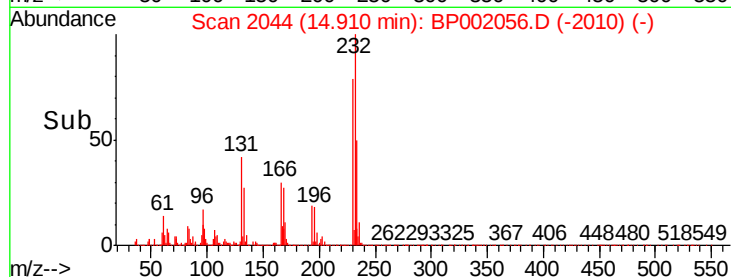
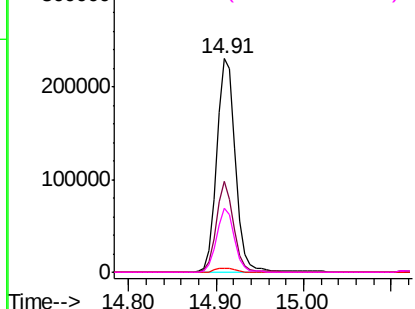
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 19.092 ng/ul
 RT: 14.91 min Scan# 2044
 Delta R.T. -0.00 min
 Lab File: BP002056.D
 Acq: 04 Mar 2020 18:26

Instrument :
 BNA_P
 ClientSampleId :
 SSTD02096

Tgt Ion:	232	Resp:	342640
Ion	Ratio	Lower	Upper
232	100		
131	42.3	32.4	48.6
130	2.0	1.6	2.4
166	30.0	23.4	35.0

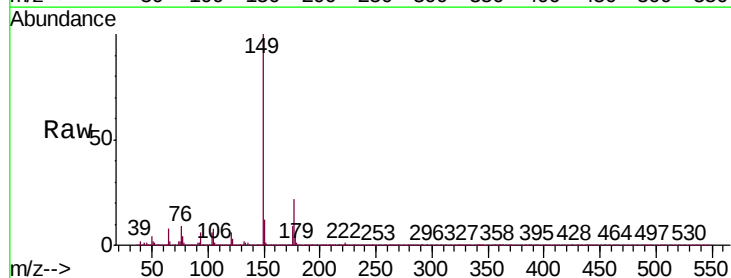


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

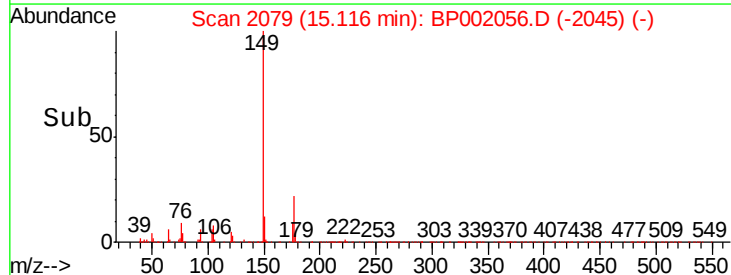
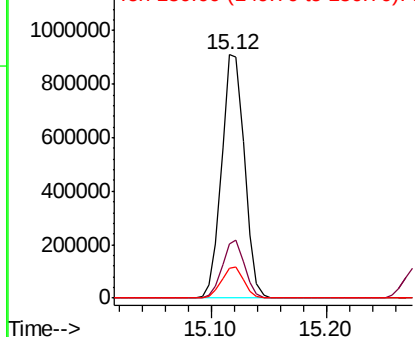


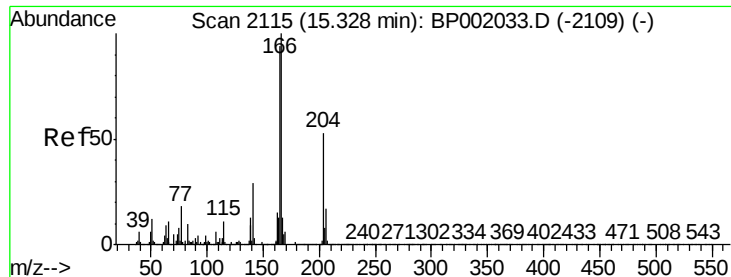
#57
 Diethylphthalate
 Concen: 19.061 ng/ul
 RT: 15.12 min Scan# 2079
 Delta R.T. -0.00 min
 Lab File: BP002056.D
 Acq: 04 Mar 2020 18:26

Tgt Ion:	149	Resp:	1245110
Ion	Ratio	Lower	Upper
149	100		
177	22.2	18.6	28.0
150	12.4	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: 19.685 ng/ul

RT: 15.33 min Scan# 2116

Delta R.T. 0.01 min

Lab File: BP002056.D

Acq: 04 Mar 2020 18:26

Instrument :

BNA_P

ClientSampleId :

SSTD02096

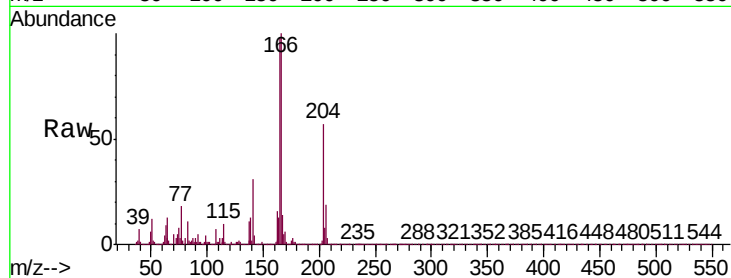
Tgt Ion:166 Resp: 1214453

Ion Ratio Lower Upper

166 100

165 98.3 78.1 117.1

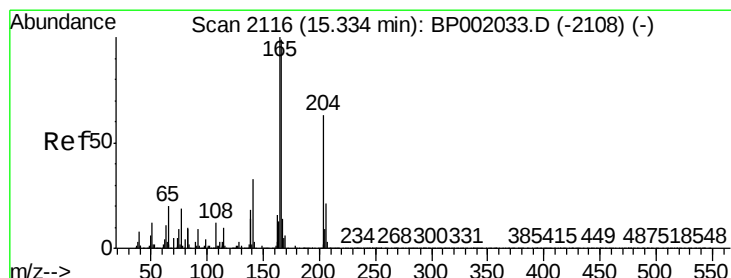
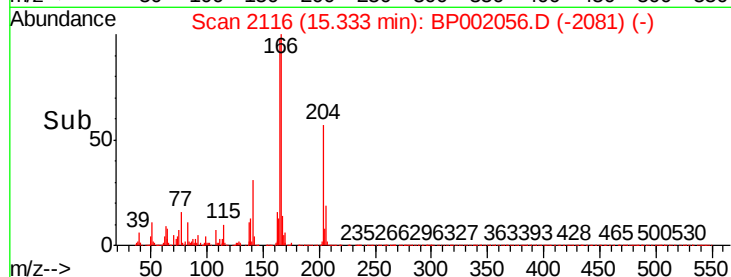
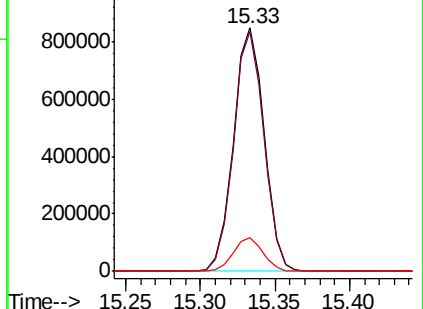
167 13.6 10.7 16.1



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: 19.975 ng/ul

RT: 15.33 min Scan# 2116

Delta R.T. -0.00 min

Lab File: BP002056.D

Acq: 04 Mar 2020 18:26

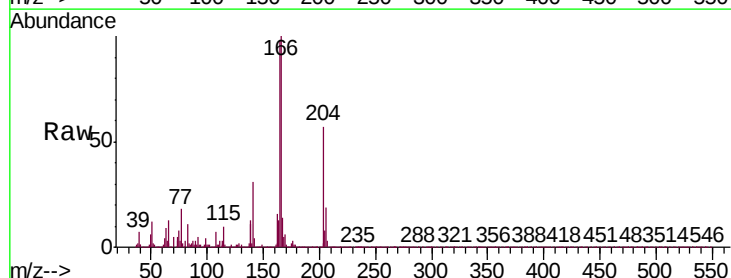
Tgt Ion:204 Resp: 649421

Ion Ratio Lower Upper

204 100

206 32.9 26.0 39.0

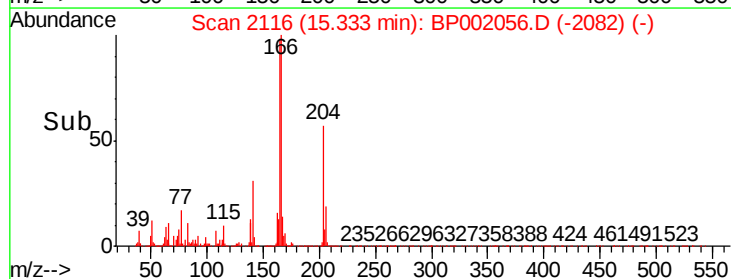
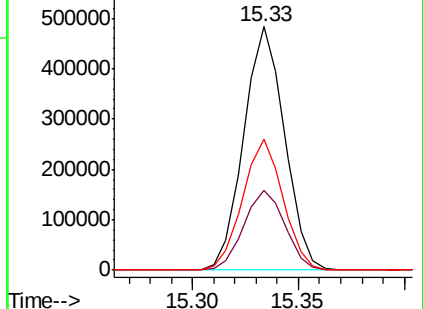
141 54.1 44.6 67.0

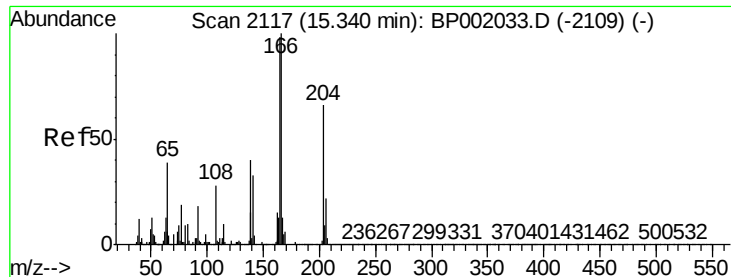


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

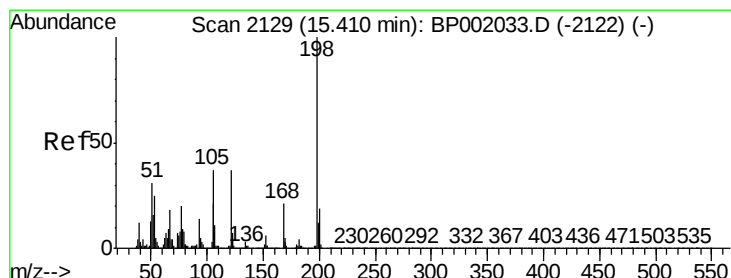
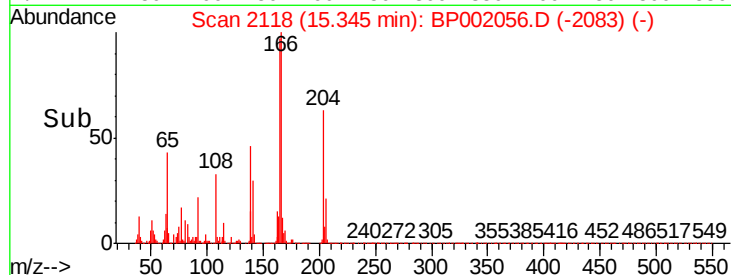
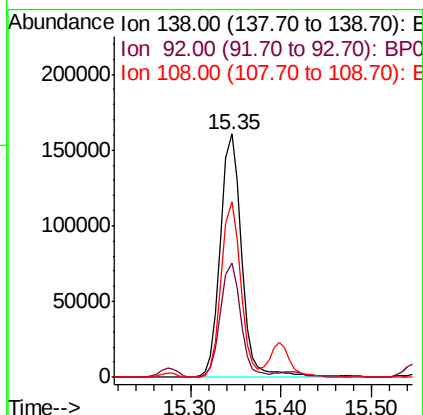
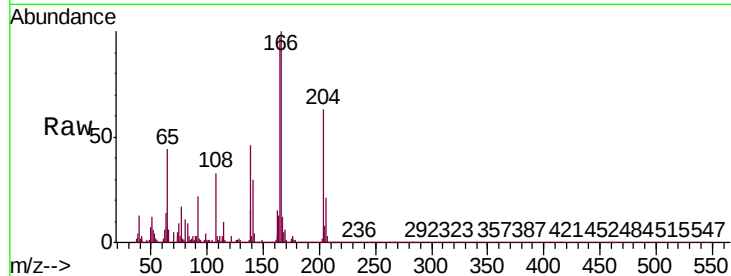




#61
4-Nitroaniline
Concen: 20.228 ng/ul
RT: 15.35 min Scan# 2118
Delta R.T. 0.01 min
Lab File: BP002056.D
Acq: 04 Mar 2020 18:26

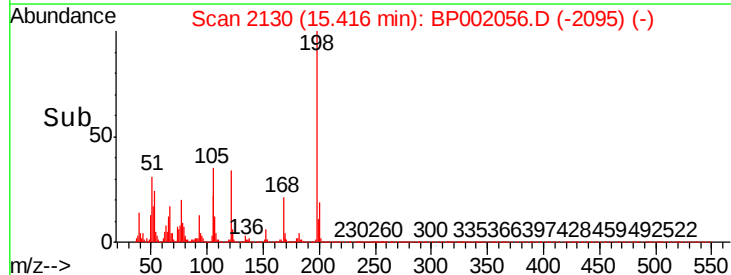
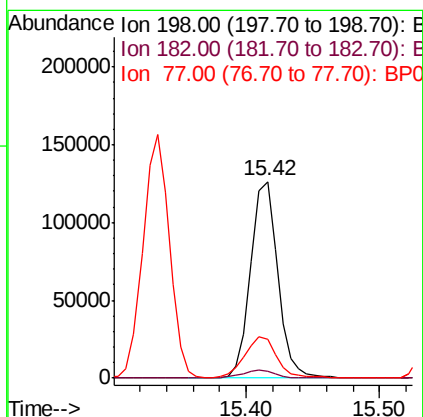
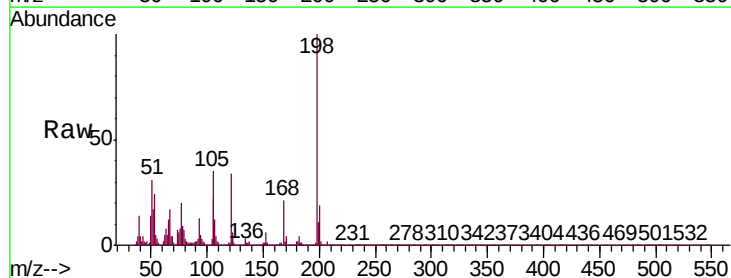
Instrument :
BNA_P
ClientSampleId :
SSTD02096

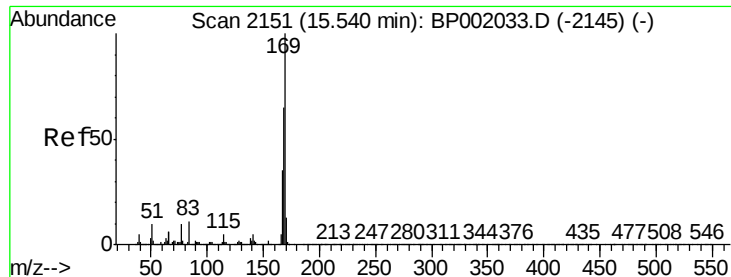
Tgt Ion:138 Resp: 263361
Ion Ratio Lower Upper
138 100
92 47.0 36.4 54.6
108 72.1 56.1 84.1



#64
4,6-Dinitro-2-methylphenol
Concen: 16.502 ng/ul
RT: 15.42 min Scan# 2130
Delta R.T. 0.01 min
Lab File: BP002056.D
Acq: 04 Mar 2020 18:26

Tgt Ion:198 Resp: 177810
Ion Ratio Lower Upper
198 100
182 3.7 3.4 5.2
77 19.6 17.7 26.5

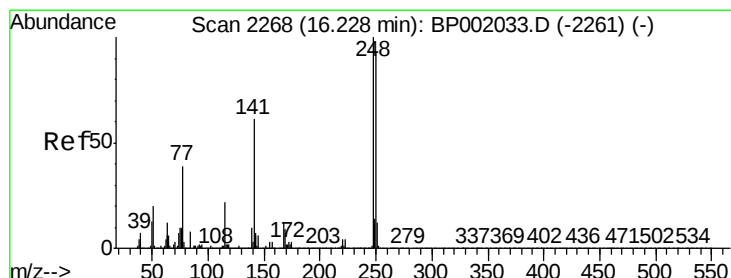
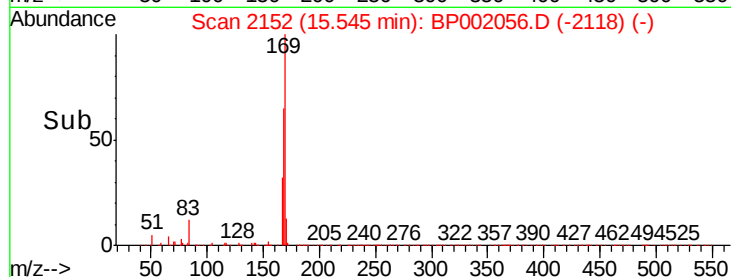
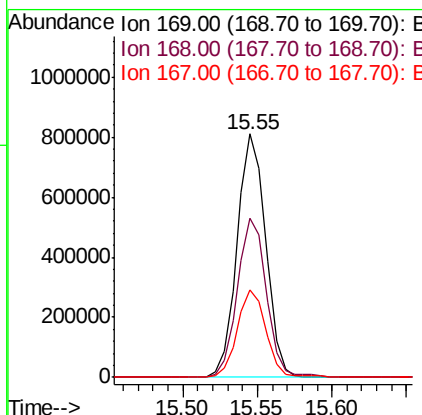
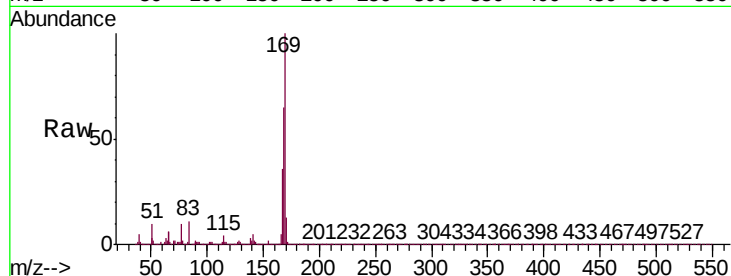




#65
N-Nitrosodiphenylamine
Concen: 21.156 ng/ul
RT: 15.55 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BP002056.D
Acq: 04 Mar 2020 18:26

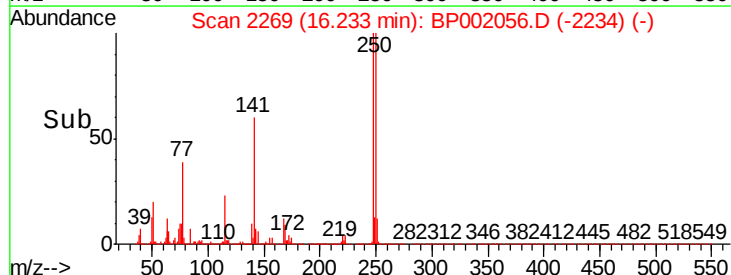
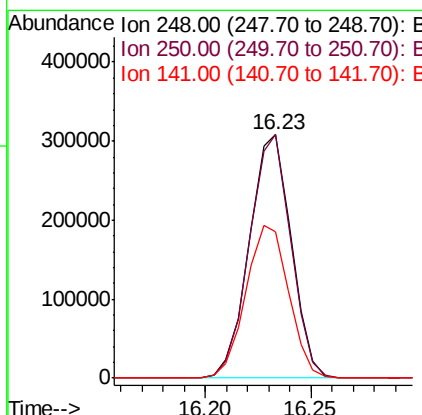
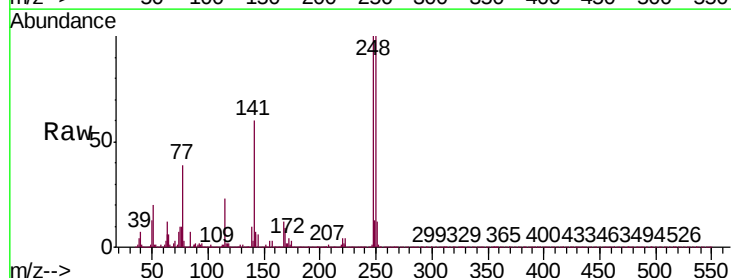
Instrument :
BNA_P
ClientSampleId :
SSTD02096

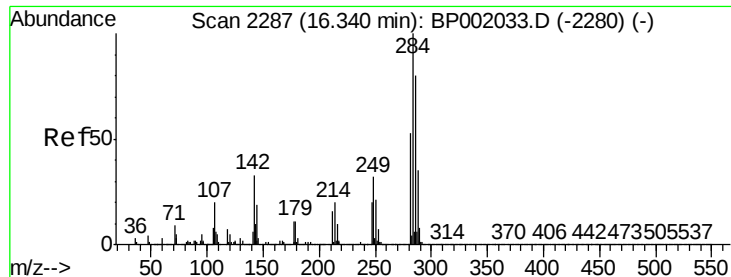
Tgt Ion:169 Resp: 1080790
Ion Ratio Lower Upper
169 100
168 65.3 53.0 79.6
167 36.1 28.4 42.6



#66
4-Bromophenyl-phenylether
Concen: 20.712 ng/ul
RT: 16.23 min Scan# 2269
Delta R.T. 0.01 min
Lab File: BP002056.D
Acq: 04 Mar 2020 18:26

Tgt Ion:248 Resp: 425957
Ion Ratio Lower Upper
248 100
250 100.1 79.6 119.4
141 60.4 49.8 74.6

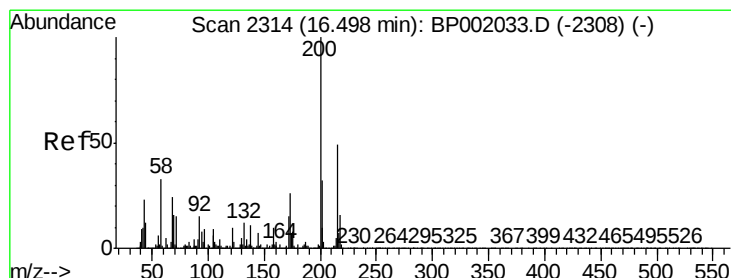
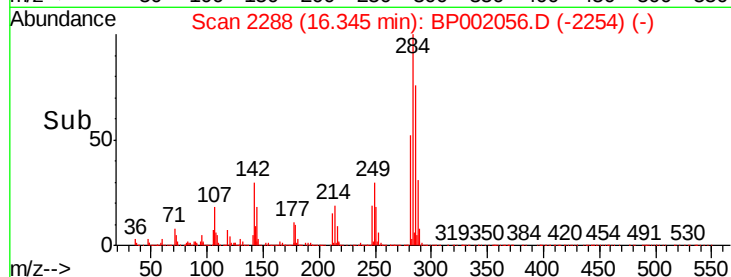
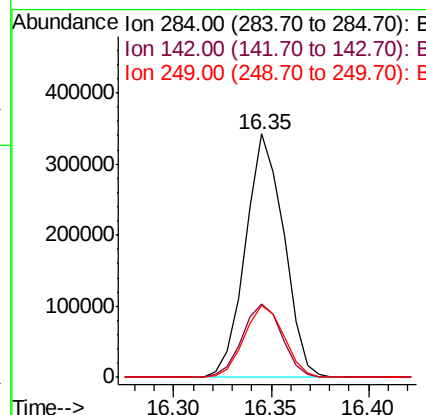
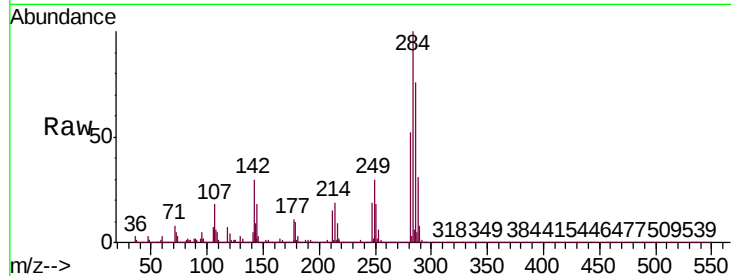




#67
Hexachlorobenzene
Concen: 20.013 ng/ul
RT: 16.35 min Scan# 2288
Delta R.T. -0.00 min
Lab File: BP002056.D
Acq: 04 Mar 2020 18:26

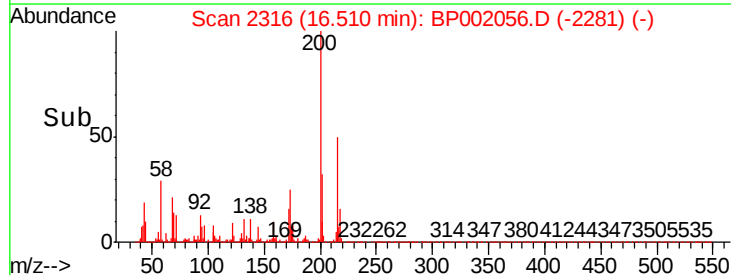
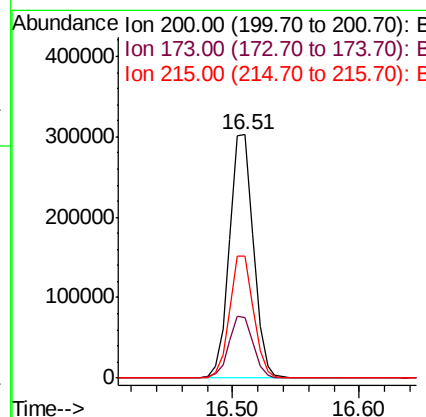
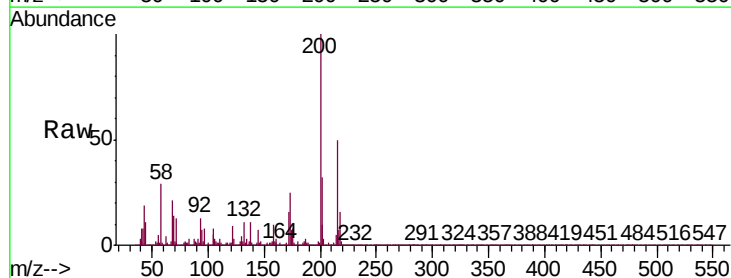
Instrument :
BNA_P
ClientSampleId :
SSTD02096

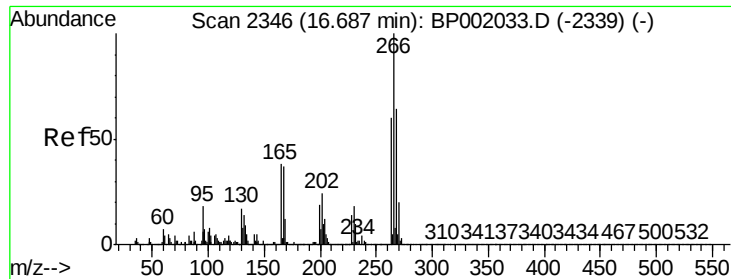
Tgt Ion	Ratio	Lower	Upper
284	100		
142	30.1	24.5	36.7
249	29.6	24.9	37.3



#68
Atrazine
Concen: 19.610 ng/ul
RT: 16.51 min Scan# 2316
Delta R.T. 0.01 min
Lab File: BP002056.D
Acq: 04 Mar 2020 18:26

Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.1	20.9	31.3
215	49.9	40.3	60.5





#69

Pentachlorophenol

Concen: 17.853 ng/ul

RT: 16.69 min Scan# 2347

Delta R.T. 0.01 min

Lab File: BP002056.D

Acq: 04 Mar 2020 18:26

Instrument :

BNA_P

ClientSampleId :

SSTD02096

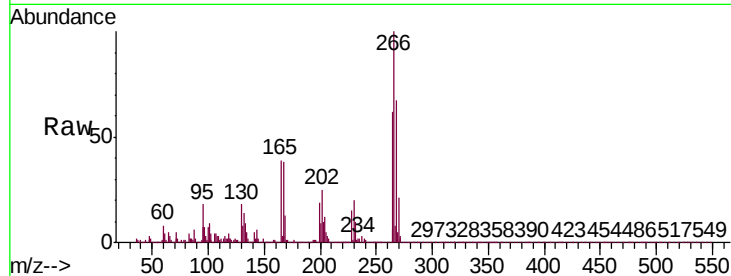
Tgt Ion:266 Resp: 257447

Ion Ratio Lower Upper

266 100

264 61.9 50.1 75.1

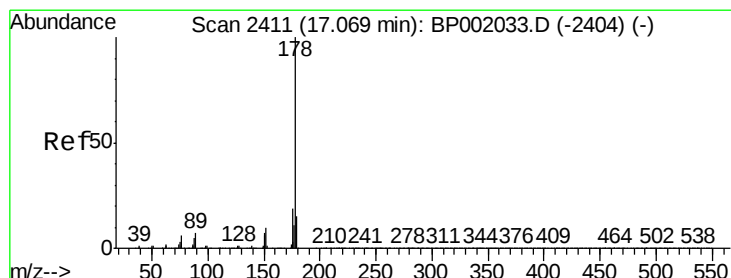
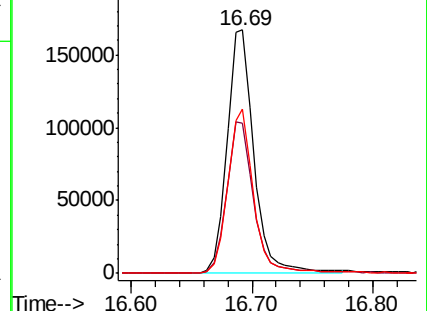
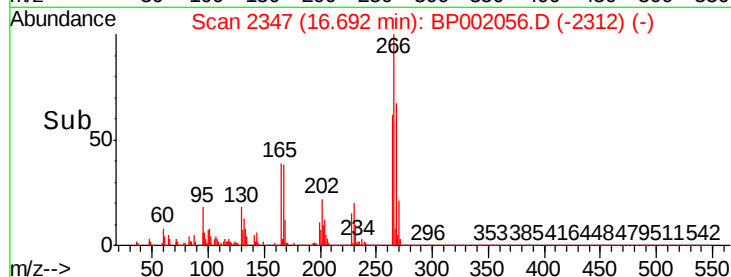
268 67.3 50.3 75.5



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: 19.766 ng/ul

RT: 17.07 min Scan# 2412

Delta R.T. 0.01 min

Lab File: BP002056.D

Acq: 04 Mar 2020 18:26

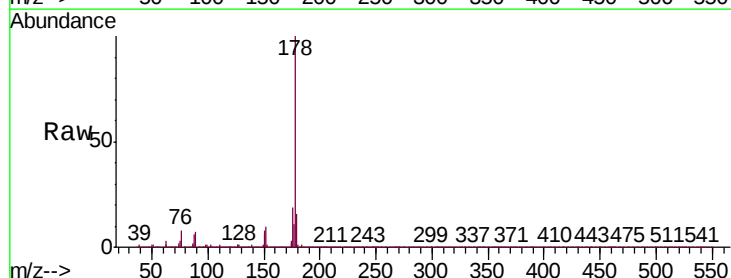
Tgt Ion:178 Resp: 1954078

Ion Ratio Lower Upper

178 100

179 15.7 12.2 18.2

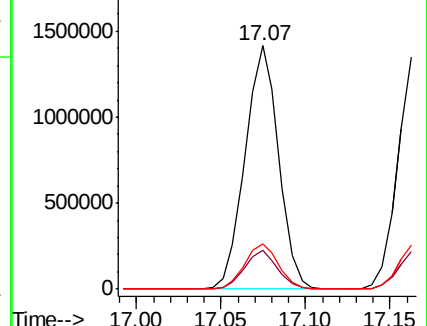
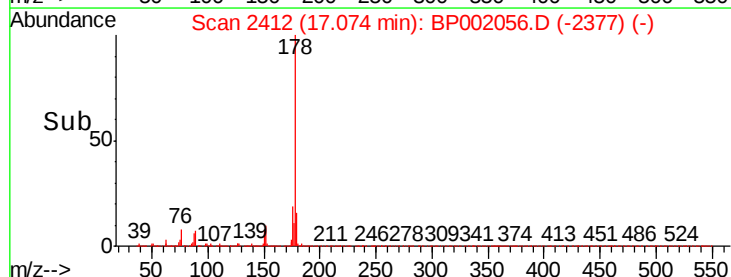
176 18.8 14.9 22.3

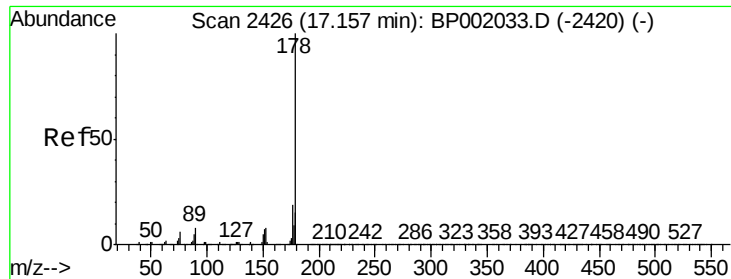


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

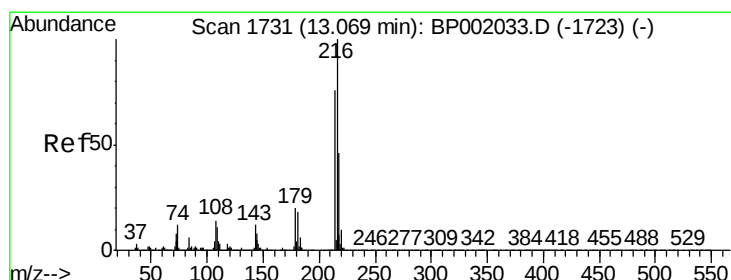
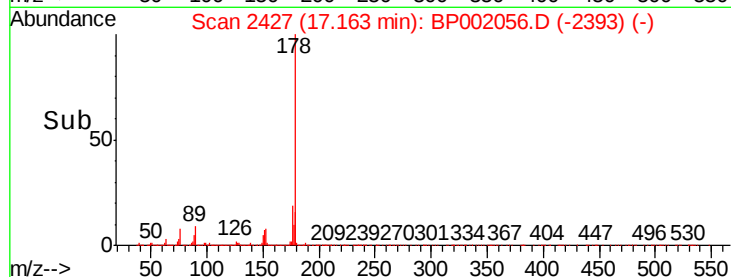
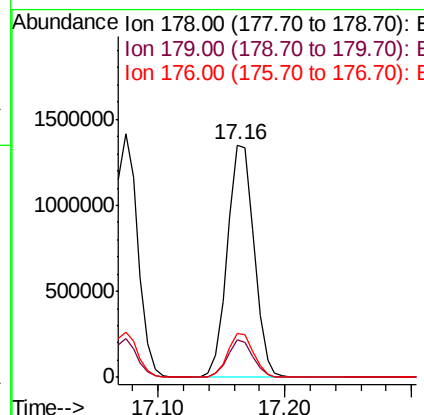
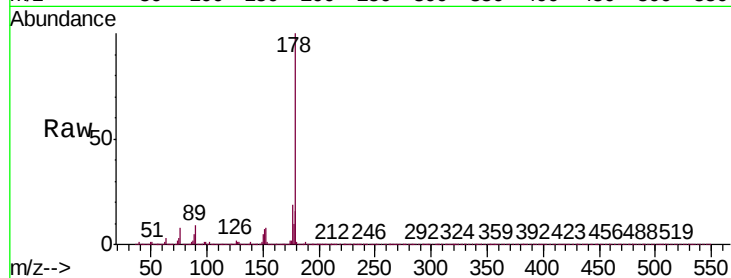




#72
 Anthracene
 Concen: 20.078 ng/uL
 RT: 17.16 min Scan# 2427
 Delta R.T. -0.00 min
 Lab File: BP002056.D
 Acq: 04 Mar 2020 18:26

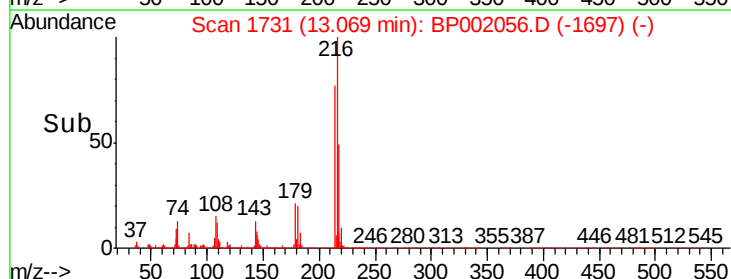
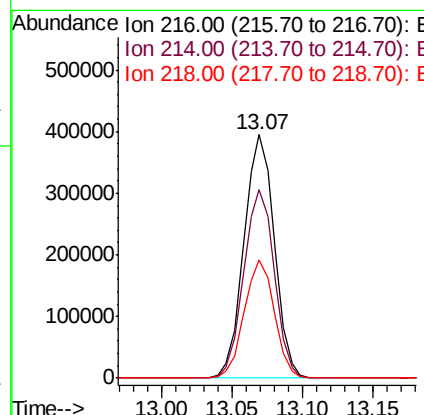
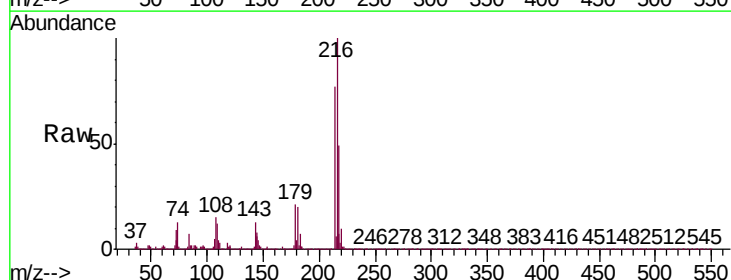
Instrument :
 BNA_P
 ClientSampleId :
 SSTD02096

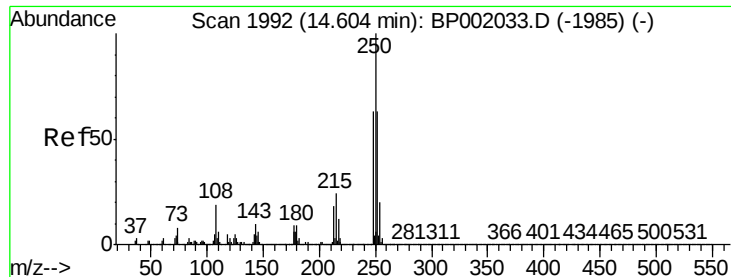
Tgt Ion:178 Resp: 1965348
 Ion Ratio Lower Upper
 178 100
 179 15.9 12.8 19.2
 176 18.7 14.6 22.0



#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 20.668 ng/uL
 RT: 13.07 min Scan# 1731
 Delta R.T. -0.00 min
 Lab File: BP002056.D
 Acq: 04 Mar 2020 18:26

Tgt Ion:216 Resp: 595855
 Ion Ratio Lower Upper
 216 100
 214 77.5 63.1 94.7
 218 48.7 38.2 57.2





#74

Pentachlorobenzene

Concen: 20.043 ng/uL

RT: 14.60 min Scan# 1992

Delta R.T. -0.00 min

Lab File: BP002056.D

Acq: 04 Mar 2020 18:26

Instrument :

BNA_P

ClientSampleId :

SSTD02096

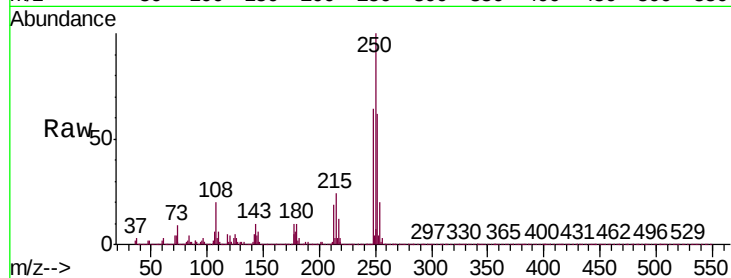
Tgt Ion:250 Resp: 570598

Ion Ratio Lower Upper

250 100

248 64.5 50.3 75.5

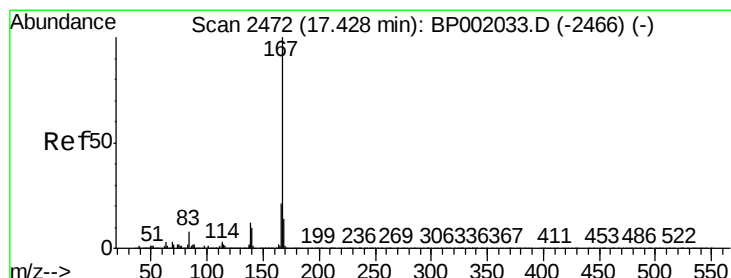
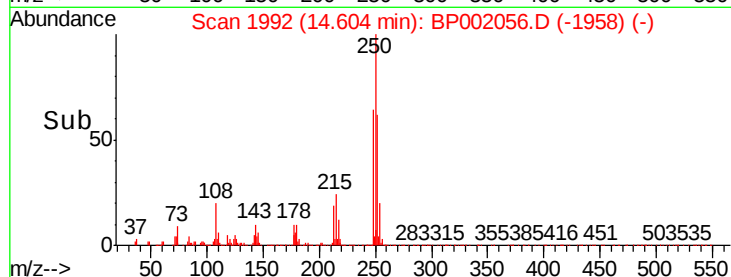
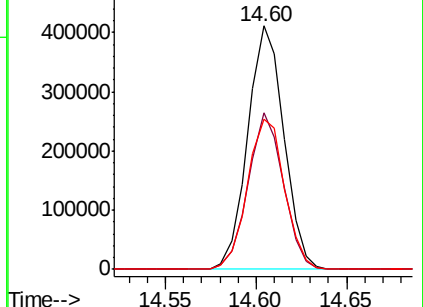
252 61.5 50.3 75.5



Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 21.454 ng/uL

RT: 17.43 min Scan# 2473

Delta R.T. 0.01 min

Lab File: BP002056.D

Acq: 04 Mar 2020 18:26

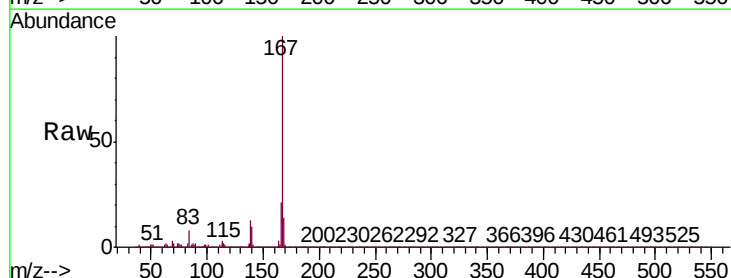
Tgt Ion:167 Resp: 1768341

Ion Ratio Lower Upper

167 100

166 21.4 17.2 25.8

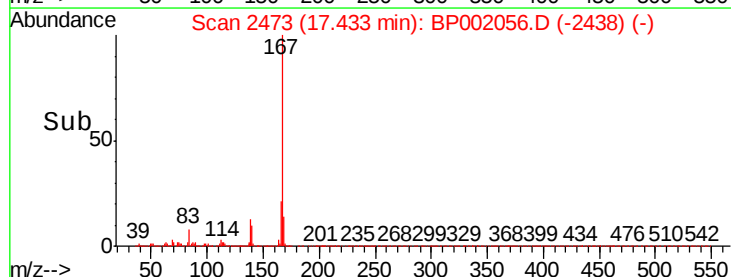
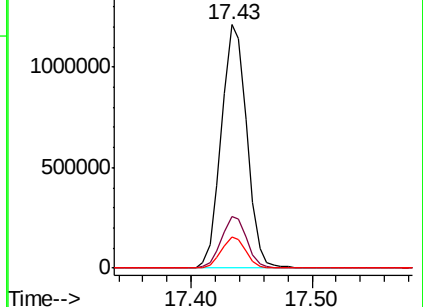
139 12.7 10.1 15.1

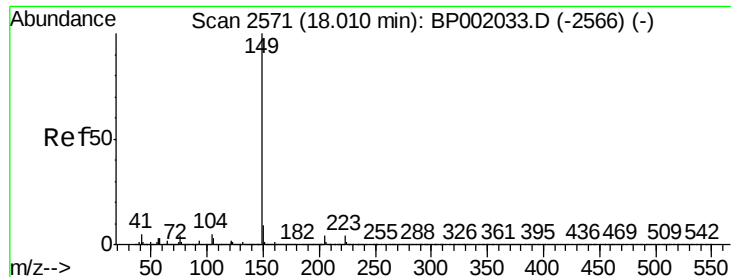


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

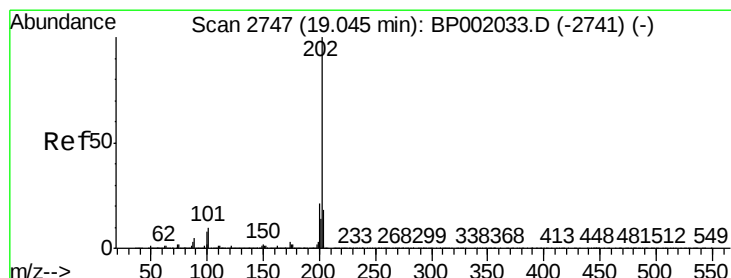
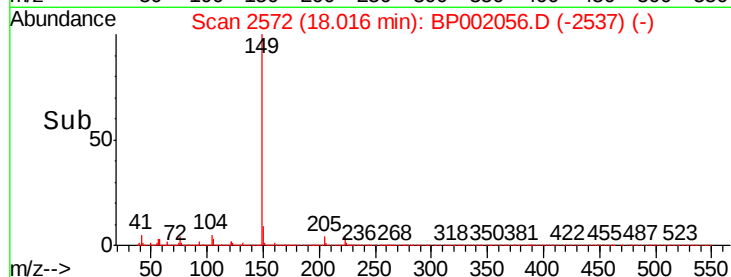
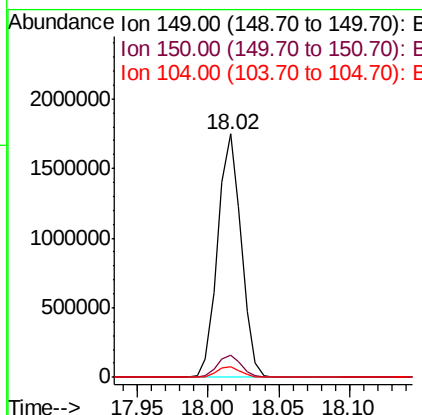
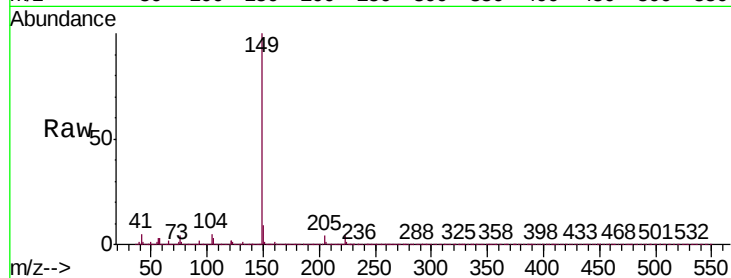




#76
Di-n-butylphthalate
Concen: 19.104 ng/ul
RT: 18.02 min Scan# 2572
Delta R.T. 0.01 min
Lab File: BP002056.D
Acq: 04 Mar 2020 18:26

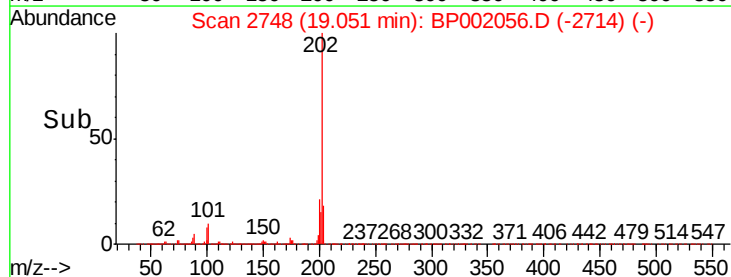
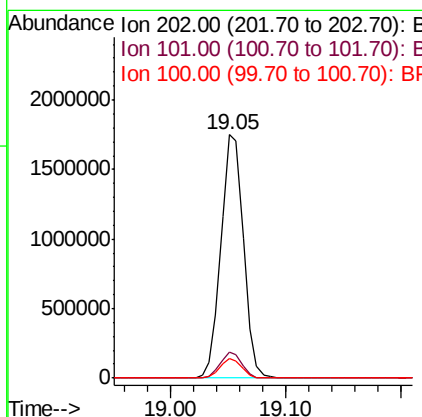
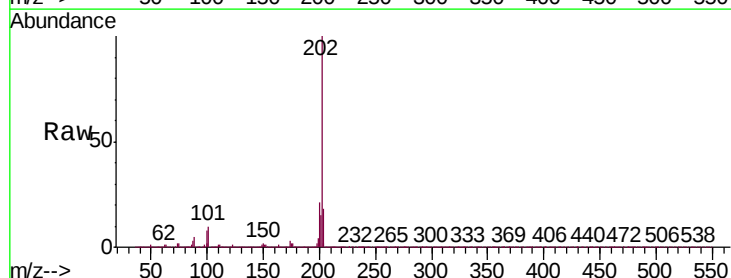
Instrument :
BNA_P
ClientSampleId :
SSTD02096

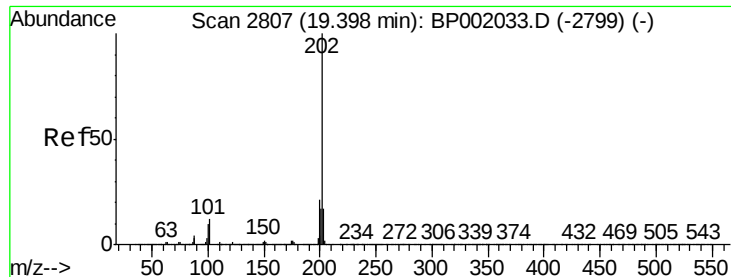
Tgt Ion:149 Resp: 2018459
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 4.6 3.7 5.5



#77
Fluoranthene
Concen: 20.699 ng/ul
RT: 19.05 min Scan# 2748
Delta R.T. -0.00 min
Lab File: BP002056.D
Acq: 04 Mar 2020 18:26

Tgt Ion:202 Resp: 2360631
Ion Ratio Lower Upper
202 100
101 10.4 8.2 12.2
100 7.9 6.3 9.5





#80

Pyrene

Concen: 20.747 ng/ul

RT: 19.40 min Scan# 2808

Delta R.T. 0.01 min

Lab File: BP002056.D

Acq: 04 Mar 2020 18:26

Instrument :

BNA_P

ClientSampleId :

SSTD02096

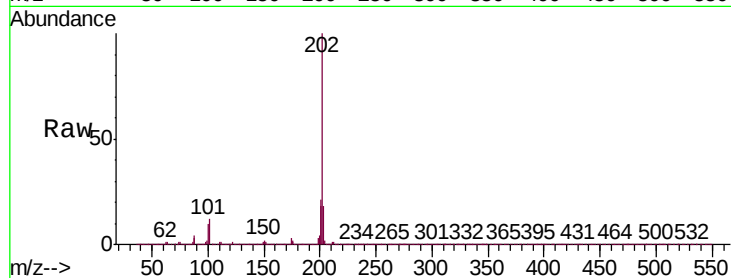
Tgt Ion:202 Resp: 2358699

Ion Ratio Lower Upper

202 100

101 12.2 9.3 13.9

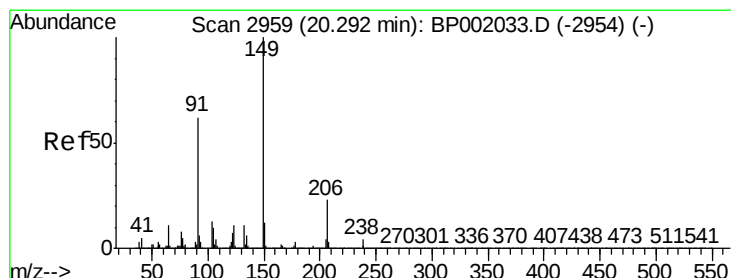
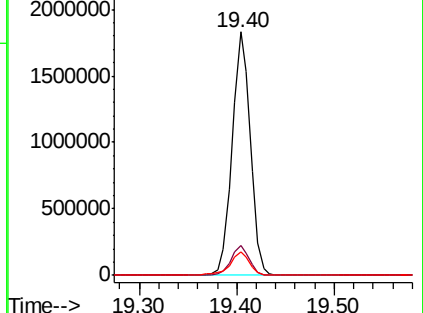
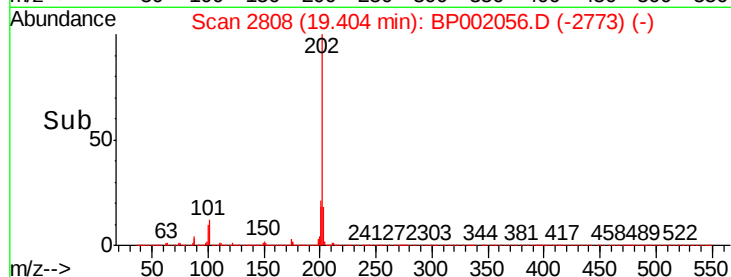
100 9.7 7.6 11.4



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): BF



#81

Butylbenzylphthalate

Concen: 20.410 ng/ul

RT: 20.29 min Scan# 2959

Delta R.T. -0.00 min

Lab File: BP002056.D

Acq: 04 Mar 2020 18:26

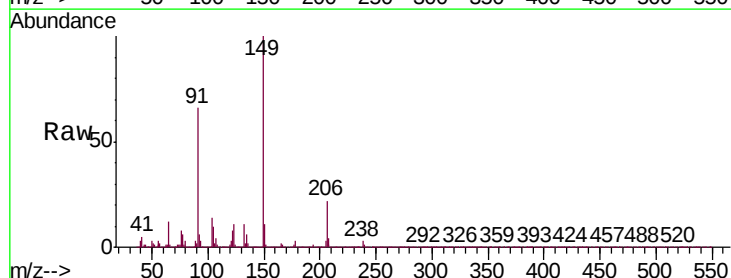
Tgt Ion:149 Resp: 941438

Ion Ratio Lower Upper

149 100

91 65.5 52.6 79.0

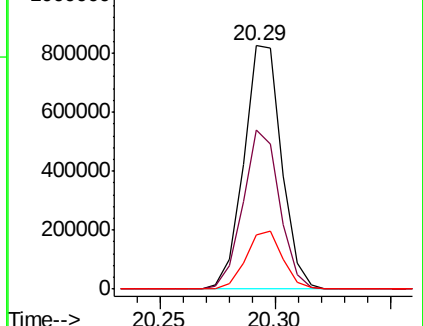
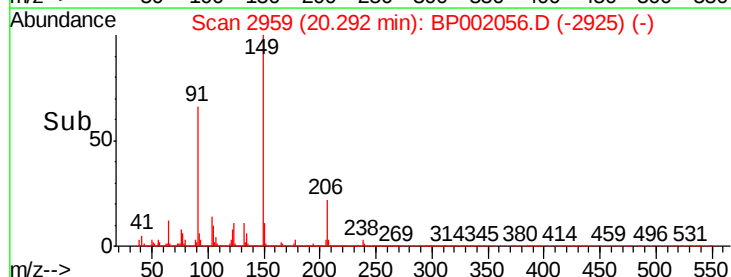
206 22.4 18.0 27.0

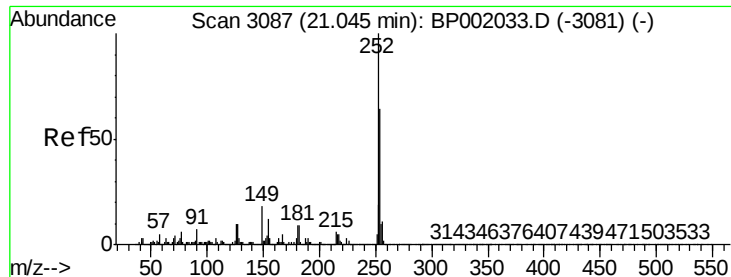


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BP0

Ion 206.00 (205.70 to 206.70): E

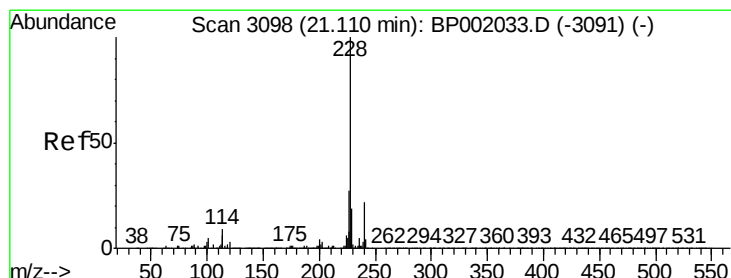
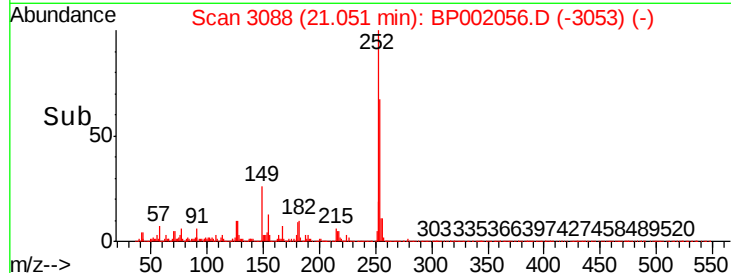
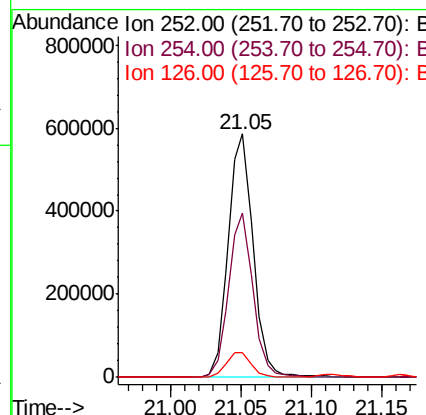
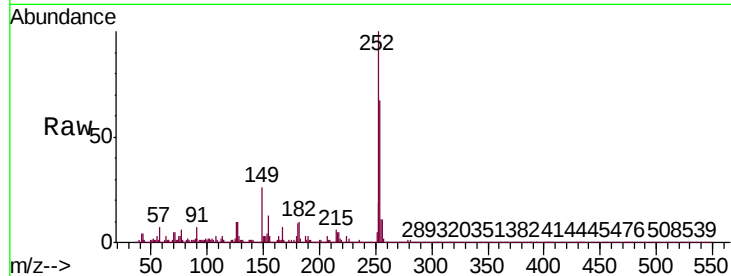




#82
 3,3'-Dichlorobenzidine
 Concen: 18.893 ng/ul
 RT: 21.05 min Scan# 3088
 Delta R.T. 0.01 min
 Lab File: BP002056.D
 Acq: 04 Mar 2020 18:26

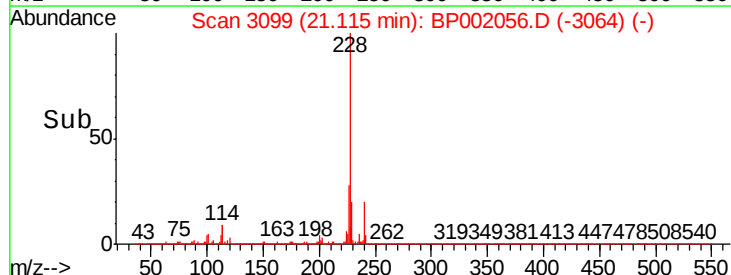
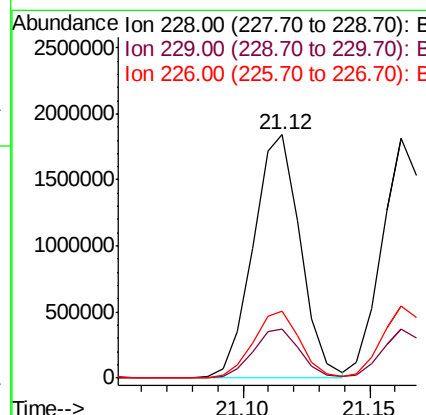
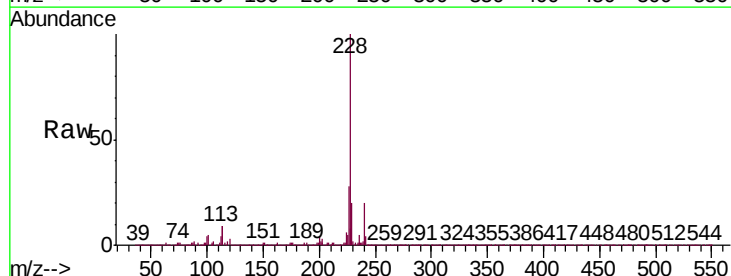
Instrument :
 BNA_P
 ClientSampleId :
 SSTD02096

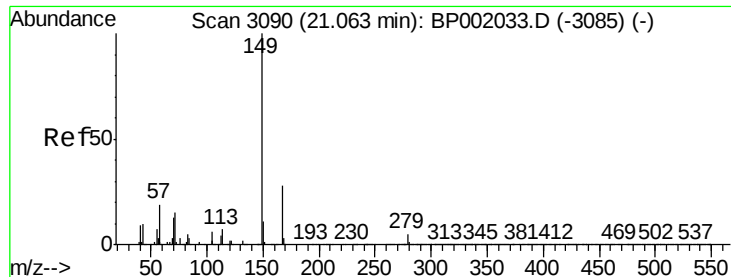
Tgt Ion:	252	Resp:	720309
Ion	Ratio	Lower	Upper
252	100		
254	67.3	51.0	76.6
126	10.3	8.8	13.2



#83
 Benzo(a)anthracene
 Concen: 21.133 ng/ul
 RT: 21.12 min Scan# 3099
 Delta R.T. 0.01 min
 Lab File: BP002056.D
 Acq: 04 Mar 2020 18:26

Tgt Ion:	228	Resp:	2387355
Ion	Ratio	Lower	Upper
228	100		
229	20.1	15.7	23.5
226	27.5	21.4	32.0

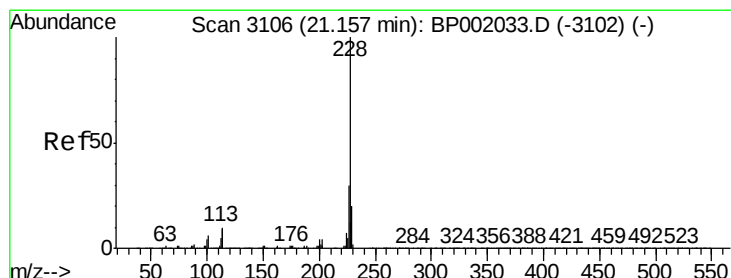
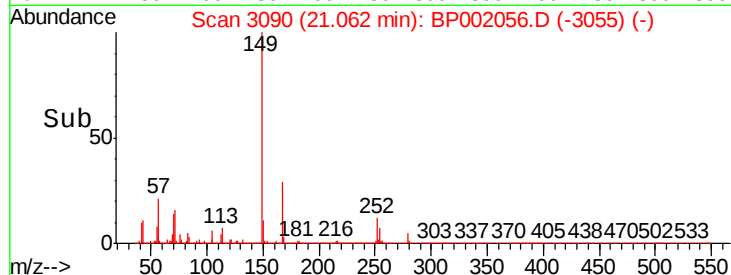
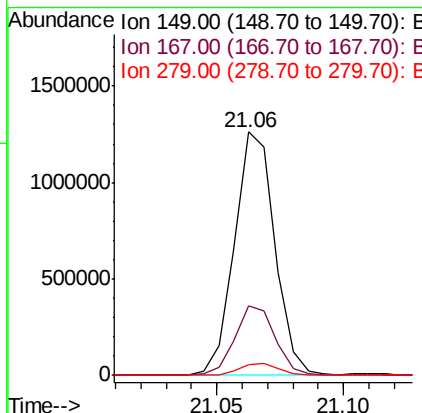
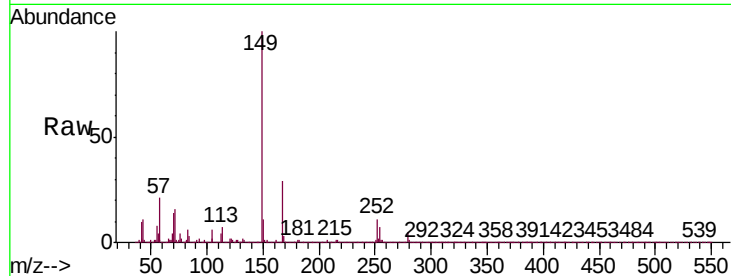




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 20.487 ng/ul
 RT: 21.06 min Scan# 3090
 Delta R.T. 0.01 min
 Lab File: BP002056.D
 Acq: 04 Mar 2020 18:26

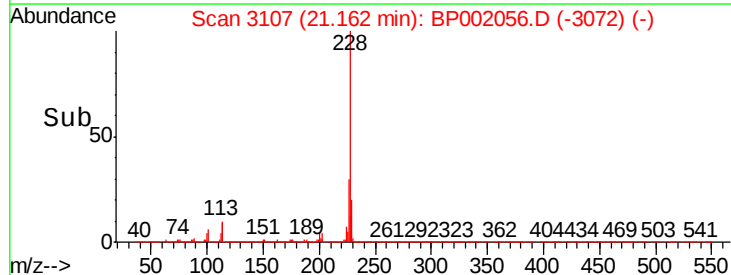
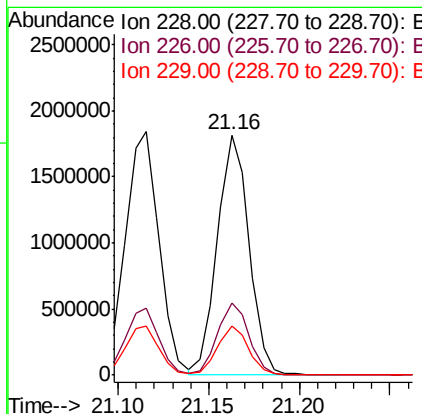
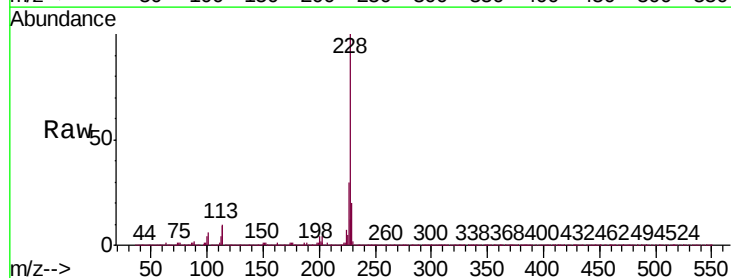
Instrument :
 BNA_P
 ClientSampleId :
 SSTD02096

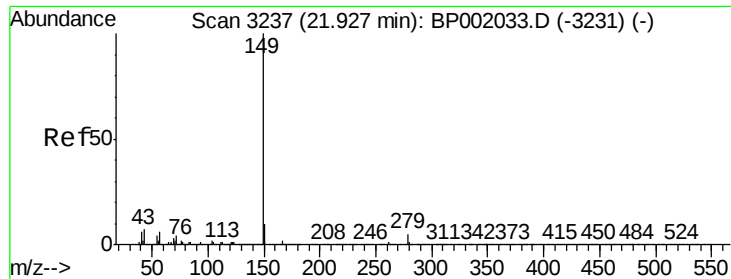
Tgt Ion:149 Resp: 1386909
 Ion Ratio Lower Upper
 149 100
 167 28.6 22.7 34.1
 279 4.6 3.6 5.4



#85
 Chrysene
 Concen: 20.440 ng/ul
 RT: 21.16 min Scan# 3107
 Delta R.T. 0.01 min
 Lab File: BP002056.D
 Acq: 04 Mar 2020 18:26

Tgt Ion:228 Resp: 2202954
 Ion Ratio Lower Upper
 228 100
 226 30.2 24.4 36.6
 229 20.5 15.9 23.9

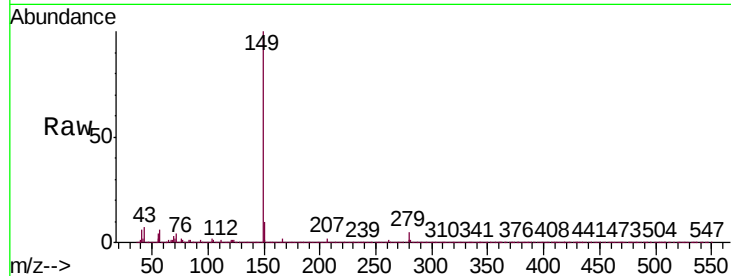




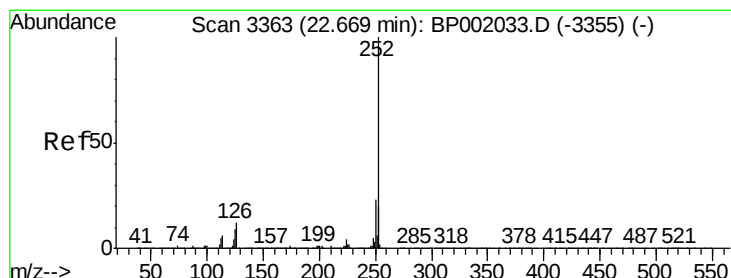
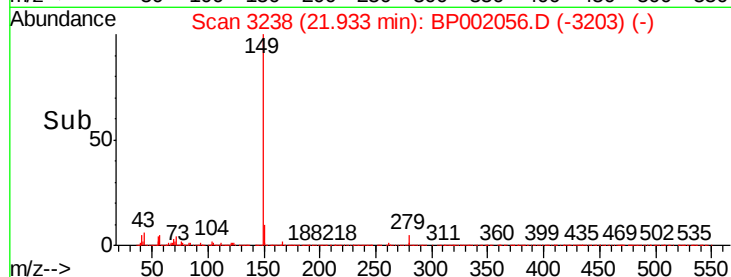
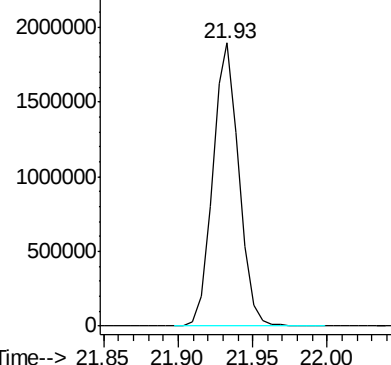
#87
 Di-n-octyl phthalate
 Concen: 20.446 ng/u1
 RT: 21.93 min Scan# 3238
 Delta R.T. 0.01 min
 Lab File: BP002056.D
 Acq: 04 Mar 2020 18:26

Instrument :
 BNA_P
 ClientSampleId :
 SSTD02096

Tgt Ion:149 Resp: 2324116

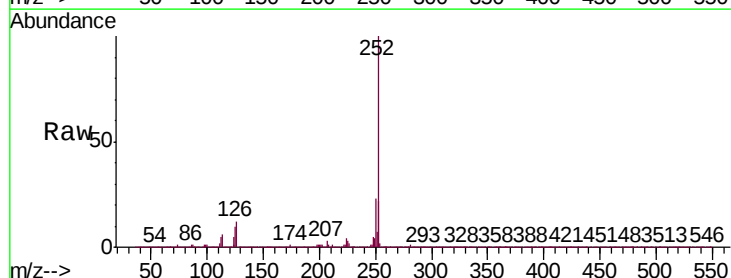


Abundance Ion 149.00 (148.70 to 149.70): E

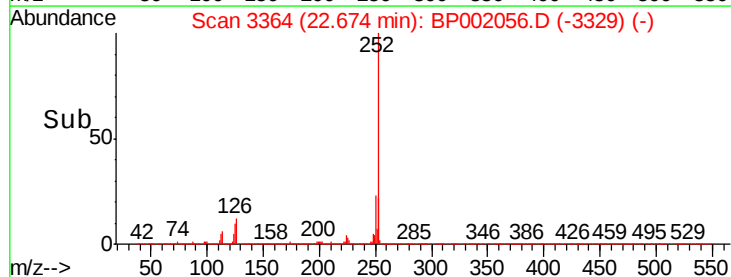
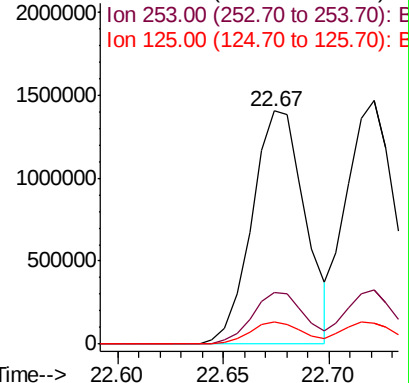


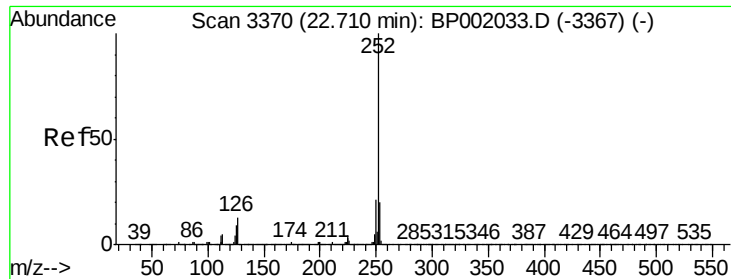
#88
 Benzo(b)fluoranthene
 Concen: 20.377 ng/u1
 RT: 22.67 min Scan# 3364
 Delta R.T. 0.01 min
 Lab File: BP002056.D
 Acq: 04 Mar 2020 18:26

Tgt Ion:252 Resp: 2462894
 Ion Ratio Lower Upper
 252 100
 253 22.2 17.5 26.3
 125 9.7 7.4 11.0



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 20.028 ng/ul

RT: 22.72 min Scan# 3372

Delta R.T. 0.01 min

Lab File: BP002056.D

Acq: 04 Mar 2020 18:26

Instrument :

BNA_P

ClientSampleId :

SSTD02096

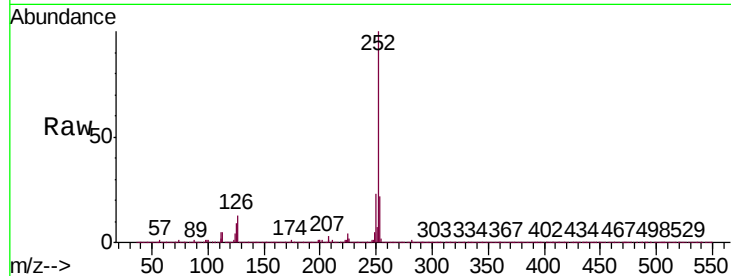
Tgt Ion:252 Resp: 2369572

Ion Ratio Lower Upper

252 100

253 22.0 17.5 26.3

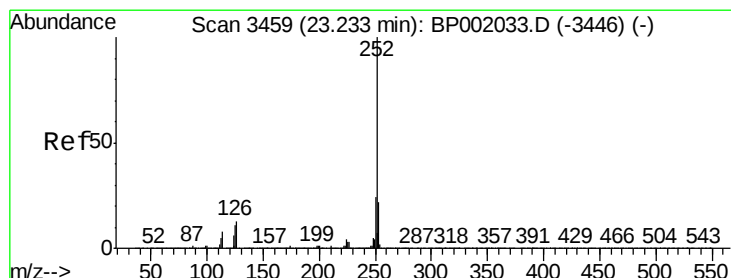
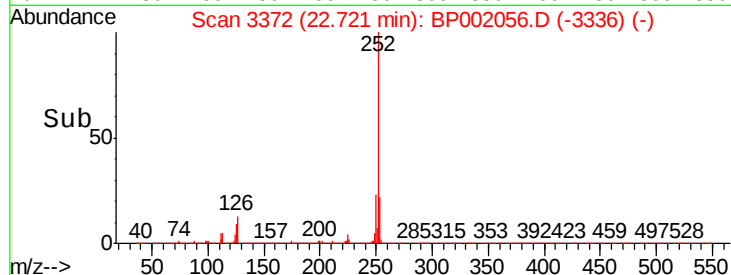
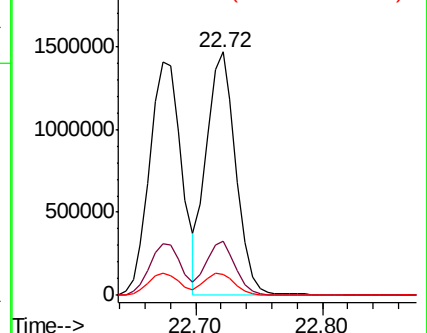
125 8.8 7.4 11.0



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: 21.304 ng/ul

RT: 23.24 min Scan# 3461

Delta R.T. 0.01 min

Lab File: BP002056.D

Acq: 04 Mar 2020 18:26

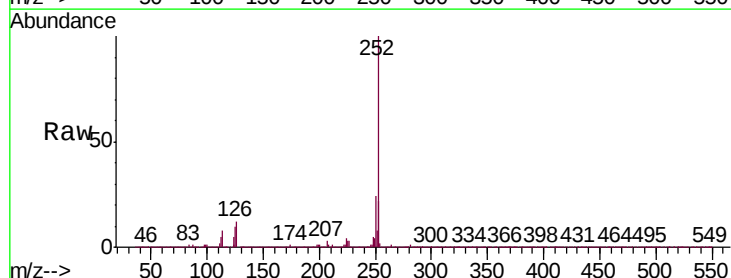
Tgt Ion:252 Resp: 2337555

Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.0

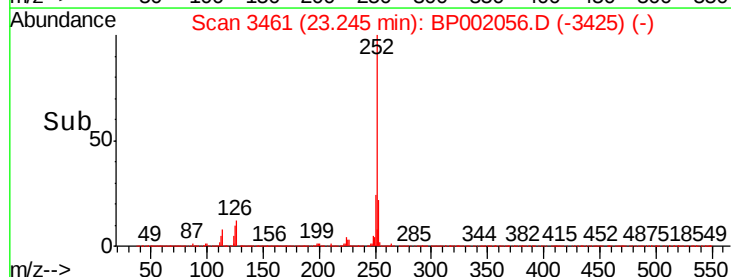
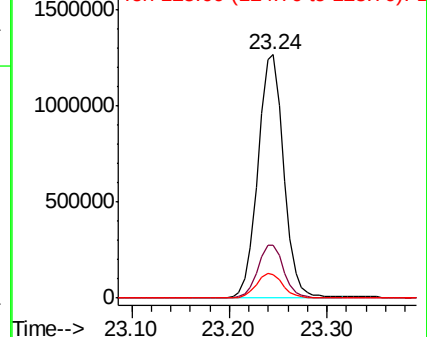
125 9.9 8.2 12.2

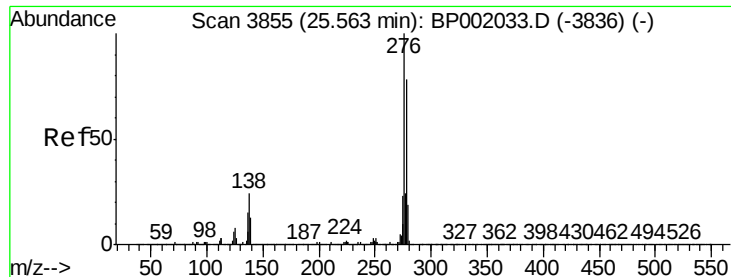


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



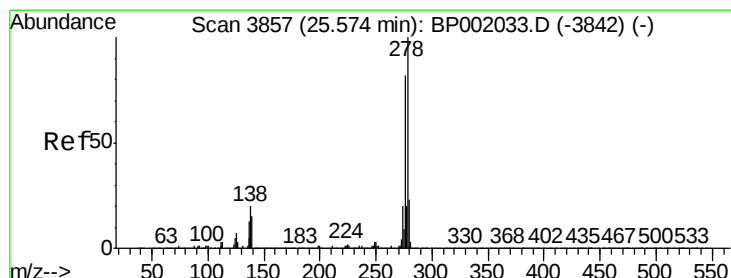
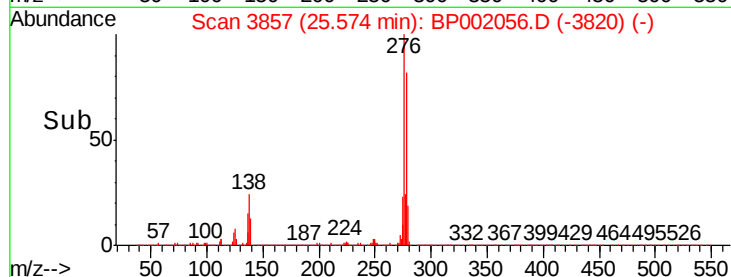
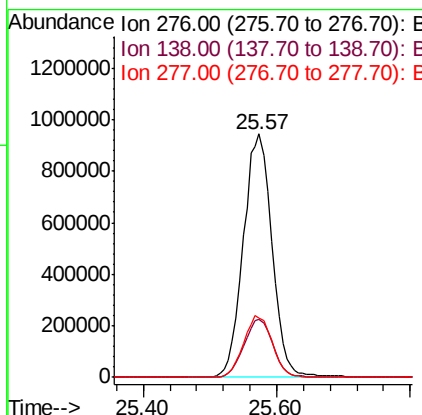
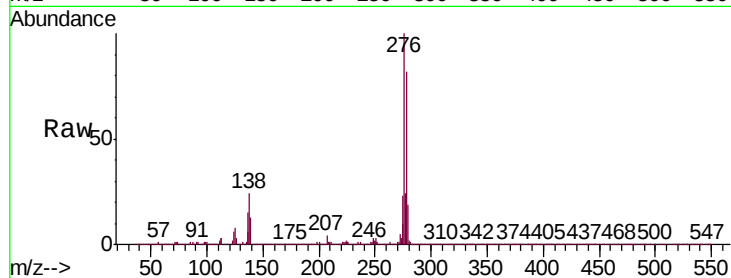


#92

Indeno(1,2,3-cd)pyrene
Concen: 19.530 ng/ul
RT: 25.57 min Scan# 3857
Delta R.T. 0.02 min
Lab File: BP002056.D
Acq: 04 Mar 2020 18:26

Instrument :
BNA_P
ClientSampleId :
SSTD02096

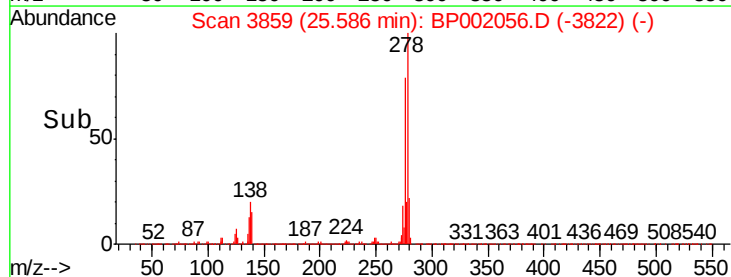
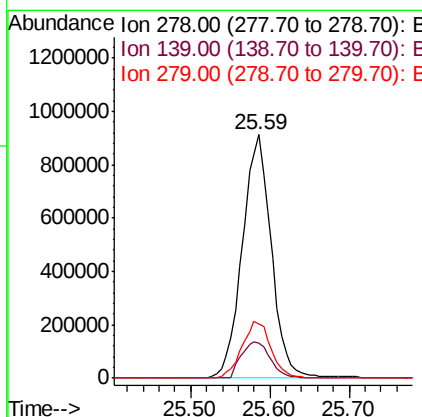
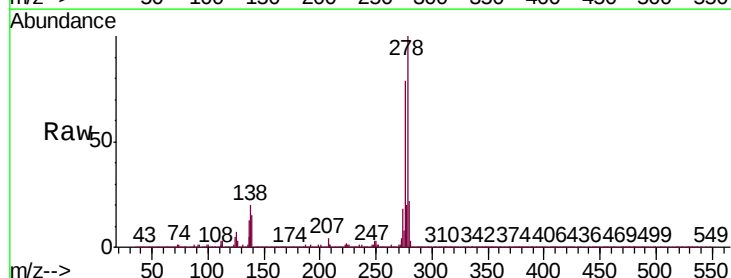
Tgt Ion:276 Resp: 2777476
Ion Ratio Lower Upper
276 100
138 23.7 18.6 28.0
277 24.2 20.4 30.6

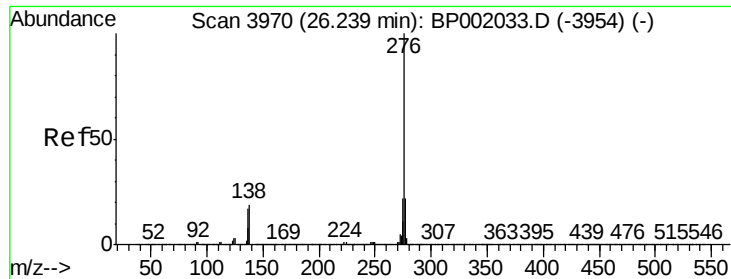


#93

Dibenzo(a,h)anthracene
Concen: 19.734 ng/ul
RT: 25.59 min Scan# 3859
Delta R.T. 0.02 min
Lab File: BP002056.D
Acq: 04 Mar 2020 18:26

Tgt Ion:278 Resp: 2320364
Ion Ratio Lower Upper
278 100
139 14.5 12.1 18.1
279 22.2 19.1 28.7





#94

Benzo(g,h,i)perylene

Concen: 19.553 ng/ul

RT: 26.25 min Scan# 3972

Delta R.T. 0.02 min

Lab File: BP002056.D

Acq: 04 Mar 2020 18:26

Instrument :

BNA_P

ClientSampleId :

SSTD02096

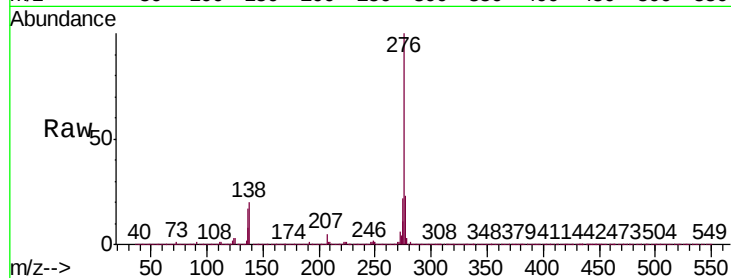
Tgt Ion:276 Resp: 2347337

Ion Ratio Lower Upper

276 100

138 19.9 16.2 24.2

277 23.1 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

