

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP121020\
 Data File : BP004217.D
 Acq On : 10 Dec 2020 12:07
 Operator : CG/JU
 Sample : SST08079
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SST08079

Quant Time: Dec 10 12:50:29 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121020MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 10 11:56:16 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	414039	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	1600554	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.47	164	927220	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.23	188	1998147	20.00	ng/ul	0.00
78) Chrysene-d12	21.33	240	1953044	20.00	ng/ul	0.00
86) Perylene-d12	23.68	264	2176359	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.33	96	360699	32.11	ng/uL	0.00
5) Phenol-d5	6.99	99	2864618	75.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	1705337	74.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	2287989	80.87	ng/ul	0.00
13) 4-Methylphenol-d8	8.54	113	2188153	75.45	ng/ul	0.01
19) Nitrobenzene-d5	8.99	128	1116384	82.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.71	143	1110497	99.51	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	2172138	84.31	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	2551375	82.31	ng/ul	0.00
44) Dimethylphthalate-d6	13.89	166	5721160	76.60	ng/ul	0.00
47) Acenaphthylene-d8	14.17	160	7119384	71.34	ng/ul	0.00
52) 4-Nitrophenol-d4	14.67	143	1083818	87.22	ng/ul	0.02
58) Fluorene-d10	15.47	176	5021625	76.46	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.59	200	910230	94.28	ng/ul	0.01
71) Anthracene-d10	17.34	188	7457549	72.69	ng/ul	0.00
79) Pyrene-d10	19.57	212	8386802	77.16	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.53	264	9649272	80.15	ng/ul	0.01

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.36	88	371719	30.597	ng/uL 97
4) Benzaldehyde	6.98	77	1579718	58.018	ng/ul 98
6) Phenol	7.02	94	2933118	72.353	ng/ul 99
8) Bis(2-Chloroethyl)ether	7.26	93	2378132	72.004	ng/ul 100
10) 2-Chlorophenol	7.40	128	2272218	75.783	ng/ul 99
11) 2-Methylphenol	8.27	108	2174555	73.049	ng/ul 99
12) 2,2'-oxybis(1-Chloropropan	8.36	45	2807451	70.509	ng/ul 99
14) Acetophenone	8.65	105	3215331	67.746	ng/ul 100
15) N-Nitroso-di-n-propylamine	8.65	70	1581294	67.313	ng/ul 99
16) 4-Methylphenol	8.60	108	2275316	70.774	ng/ul 98
17) Hexachloroethane	8.91	117	977699	73.638	ng/ul 98
20) Nitrobenzene	9.03	77	2598794	74.239	ng/ul 99
21) Isophorone	9.56	82	4680562	75.120	ng/ul 100
23) 2-Nitrophenol	9.74	139	1178595	89.439	ng/ul 99
24) 2,4-Dimethylphenol	9.80	107	2341060	77.033	ng/ul 99
25) Bis(2-Chloroethoxy)methane	10.04	93	2973699	73.011	ng/ul 99
27) 2,4-Dichlorophenol	10.28	162	2068110	78.884	ng/ul 99
28) Naphthalene	10.68	128	6879663	70.662	ng/ul 99
30) 4-Chloroaniline	10.79	127	2444962	78.180	ng/ul 100
31) Hexachlorobutadiene	10.97	225	1485731	76.135	ng/ul 98
32) Caprolactam	11.56	113	357259	45.804	ng/ul 96
33) 4-Chloro-3-methylphenol	11.91	107	2086996	81.518	ng/ul 97
34) 2-Methylnaphthalene	12.29	142	4691487	70.100	ng/ul 98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.51	142	5367553	84.887	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.66	216	2657377	75.407	ng/ul	99
38) Hexachlorocyclopentadiene	12.65	237	1669397	85.640	ng/ul	98
39) 2,4,6-Trichlorophenol	12.90	196	1599899	90.684	ng/ul	99
40) 2,4,5-Trichlorophenol	12.97	196	1726605	87.888	ng/ul	99
41) 1,1'-Biphenyl	13.31	154	5922053	71.372	ng/ul	99
42) 2-Chloronaphthalene	13.35	162	4742766	71.866	ng/ul	98
43) 2-Nitroaniline	13.55	65	1308547	87.567	ng/ul	99
45) Dimethylphthalate	13.94	163	5651868	72.323	ng/ul	100
46) 2,6-Dinitrotoluene	14.05	165	1272662	86.651	ng/ul	96
48) Acenaphthylene	14.20	152	6813715	70.398	ng/ul	98
49) 3-Nitroaniline	14.38	138	1114501	78.809	ng/ul	95
50) Acenaphthene	14.54	153	4873798	71.338	ng/ul	98
51) 2,4-Dinitrophenol	14.58	184	577829	98.102	ng/ul	98
53) 4-Nitrophenol	14.69	109	774106	81.792	ng/ul	96
54) Dibenzofuran	14.88	168	6731269	69.911	ng/ul	98
55) 2,4-Dinitrotoluene	14.84	165	1771926	85.026	ng/ul	100
56) 2,3,4,6-Tetrachlorophenol	15.10	232	1472851	92.125	ng/ul	96
57) Diethylphthalate	15.31	149	5579981	76.010	ng/ul	98
59) Fluorene	15.53	166	5252375	68.036	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.53	204	2859784	70.024	ng/ul	98
61) 4-Nitroaniline	15.55	138	1150339	71.557	ng/ul	95
64) 4,6-Dinitro-2-methylphenol	15.61	198	973320	89.859	ng/ul#	98
65) N-Nitrosodiphenylamine	15.74	169	4671711	71.649	ng/ul	98
66) 4-Bromophenyl-phenylether	16.43	248	1894023	75.273	ng/ul	97
67) Hexachlorobenzene	16.54	284	2166687	73.254	ng/ul	98
68) Atrazine	16.70	200	1799955	79.653	ng/ul	100
69) Pentachlorophenol	16.88	266	1217007	88.232	ng/ul	98
70) Phenanthrene	17.28	178	8684583	68.598	ng/ul	97
72) Anthracene	17.37	178	8577394	67.663	ng/ul	97
73) 1,2,3,4-Tetrachlorobenzene	13.27	216	2660801	74.635	ng/uL	98
74) Pentachlorobenzene	14.80	250	2508193	72.323	ng/uL	99
75) Carbazole	17.64	167	7698938	73.846	ng/ul	97
76) Di-n-butylphthalate	18.20	149	8893040	79.712	ng/ul	97
77) Fluoranthene	19.25	202	10139387	74.297	ng/ul	99
80) Pvrene	19.60	202	9976029	69.156	ng/ul	98
81) Butylbenzylphthalate	20.48	149	4026828	103.640	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.25	252	3358310	86.522	ng/ul	98
83) Benzo(a)anthracene	21.31	228	9962721	71.804	ng/ul	94
84) Bis(2-ethylhexyl)phthalate	21.25	149	5776105	93.495	ng/ul#	95
85) Chrysene	21.36	228	9507563	69.765	ng/ul	94
87) Di-n-octyl phthalate	22.16	149	9942410	87.762	ng/ul	100
88) Benzo(b)fluoranthene	22.97	252	11142539	74.051	ng/ul	98
89) Benzo(k)fluoranthene	23.02	252	10634126	70.181	ng/ul	96
91) Benzo(a)pyrene	23.59	252	10165190	73.098	ng/ul	97
92) Indeno(1,2,3-cd)pyrene	26.11	276	13371276	78.631	ng/ul	98
93) Dibenzo(a,h)anthracene	26.13	278	10953476	76.548	ng/ul	98
94) Benzo(a,h,i)perylene	26.85	276	11280280	79.037	ng/ul	99

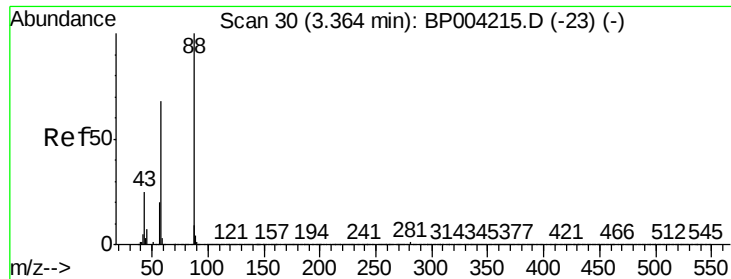
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 30.597 ng/uL

RT: 3.36 min Scan# 30

Delta R.T. -0.00 min

Lab File: BP004217.D

Acq: 10 Dec 2020 12:07

Instrument :

BNA_P

ClientSampleId :

SSTD08079

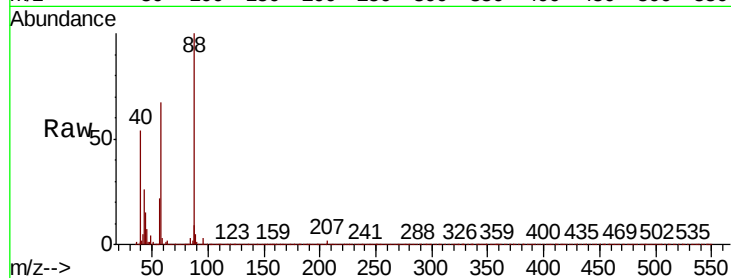
Tot Ion: 88 Resp: 371719

Ion Ratio Lower Upper

88 100

43 25.9 23.2 34.8

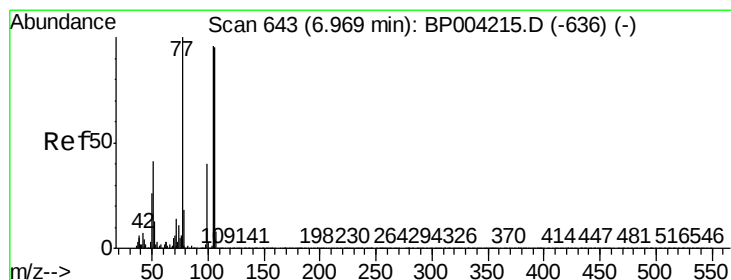
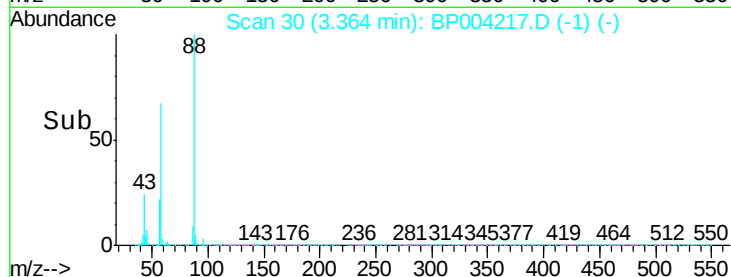
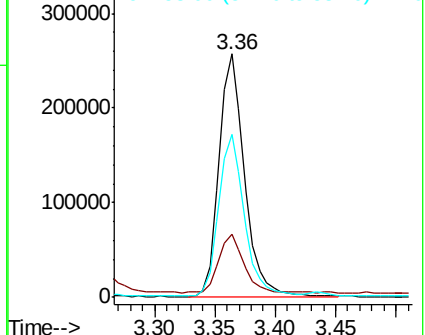
58 67.0 55.0 82.6



Abundance Ion 88.00 (87.70 to 88.70): BP0

Ion 43.00 (42.70 to 43.70): BP0

Ion 58.00 (57.70 to 58.70): BP0



#4

Benzaldehyde

Concen: 58.018 ng/uL

RT: 6.98 min Scan# 644

Delta R.T. 0.01 min

Lab File: BP004217.D

Acq: 10 Dec 2020 12:07

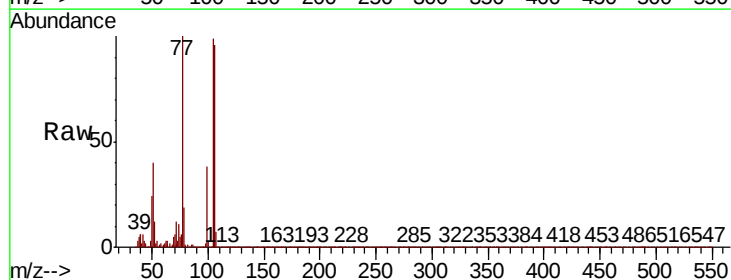
Tgt Ion: 77 Resp: 1579718

Ion Ratio Lower Upper

77 100

105 98.6 77.1 115.7

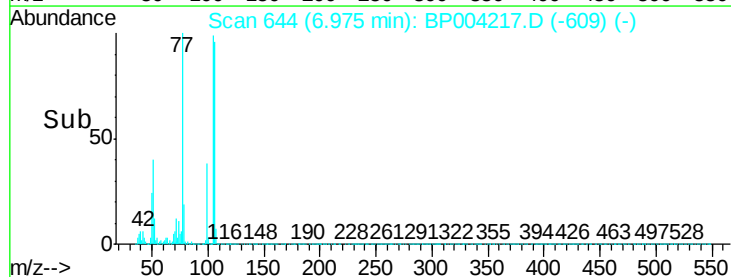
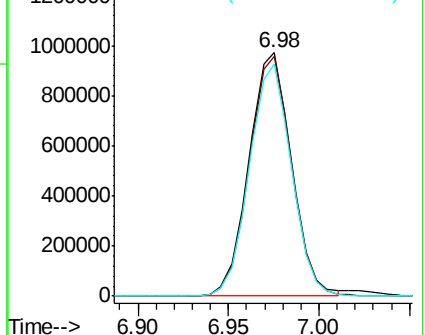
106 95.6 75.6 113.4

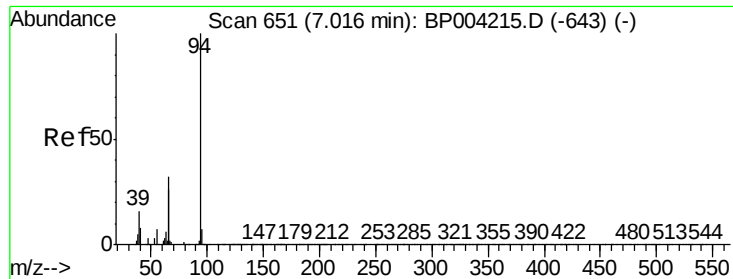


Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E





#6

Phenol

Concen: 72.353 ng/ul

RT: 7.02 min Scan# 652

Delta R.T. 0.01 min

Lab File: BP004217.D

Acq: 10 Dec 2020 12:07

Instrument :

BNA_P

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SSTD08079

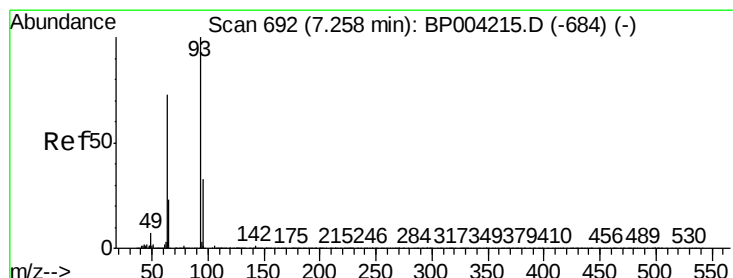
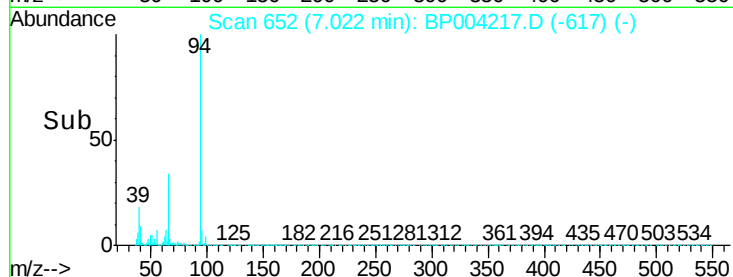
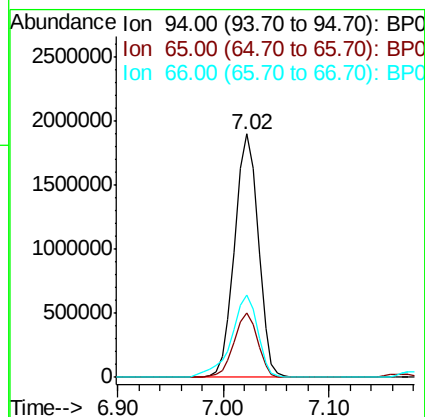
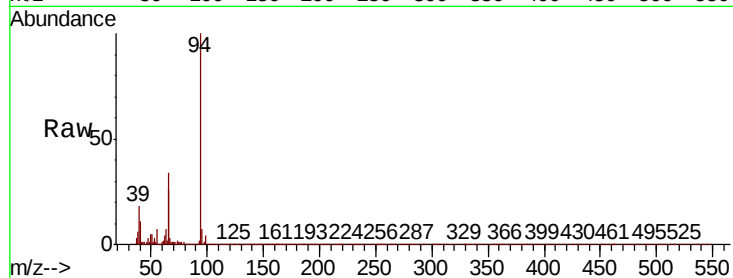
Tot Ion: 94 Resp: 2933118

Ion Ratio Lower Upper

94 100

65 26.3 20.8 31.2

66 33.6 26.5 39.7



#8

Bis(2-Chloroethyl)ether

Concen: 72.004 ng/ul

RT: 7.26 min Scan# 692

Delta R.T. -0.00 min

Lab File: BP004217.D

Acq: 10 Dec 2020 12:07

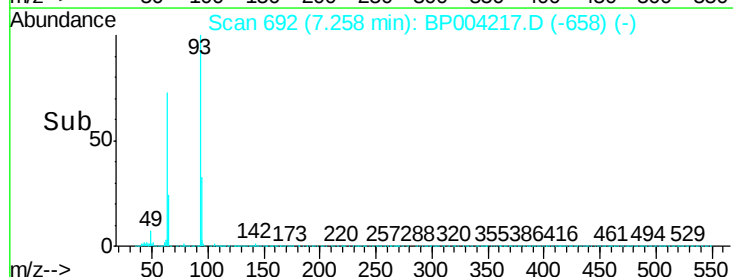
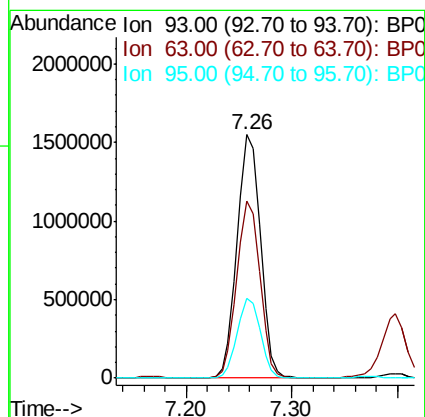
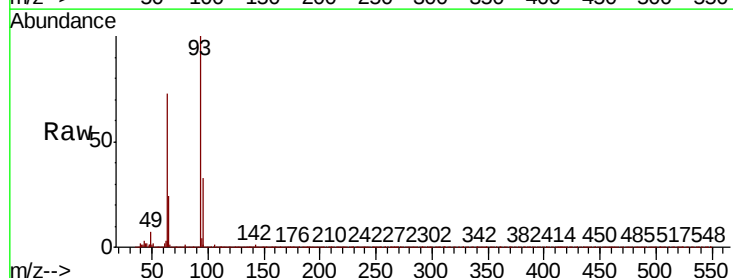
Tgt Ion: 93 Resp: 2378132

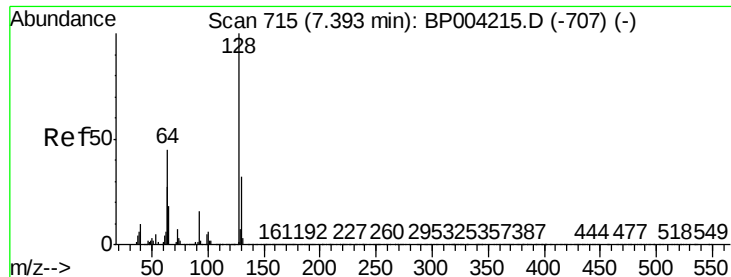
Ion Ratio Lower Upper

93 100

63 73.0 58.7 88.1

95 32.6 26.2 39.2

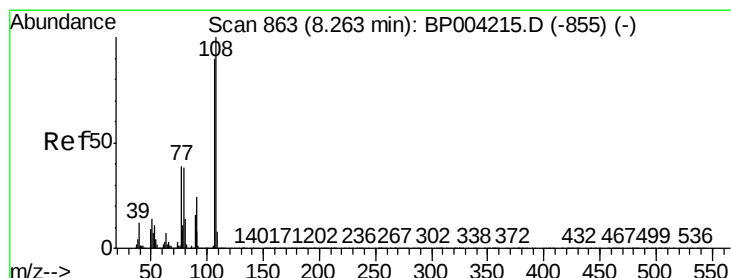
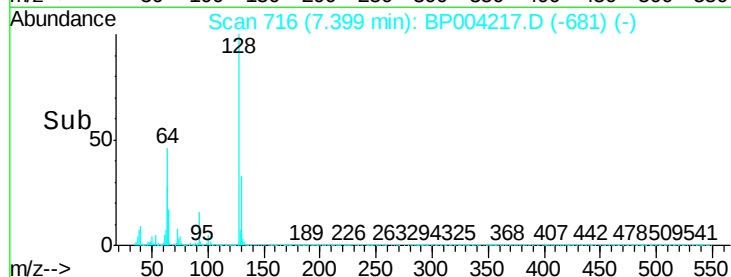
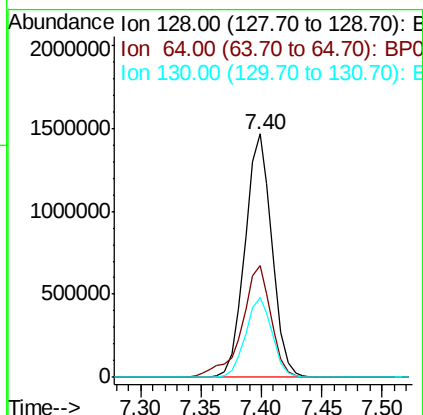
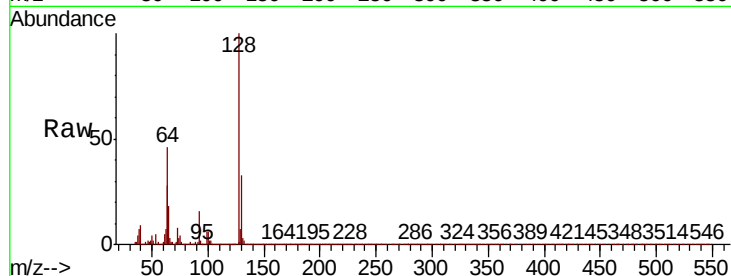




#10
2-Chlorophenol
Concen: 75.783 ng/ul
RT: 7.40 min Scan# 716
Delta R.T. 0.01 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

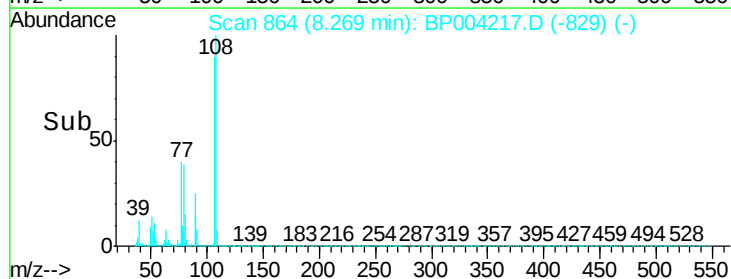
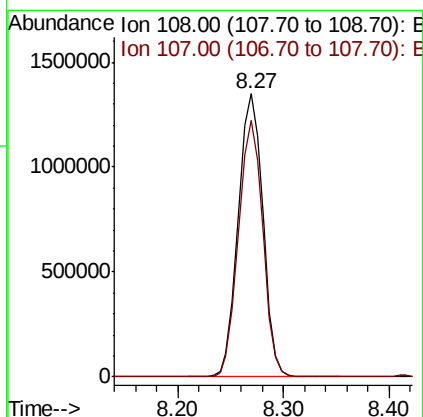
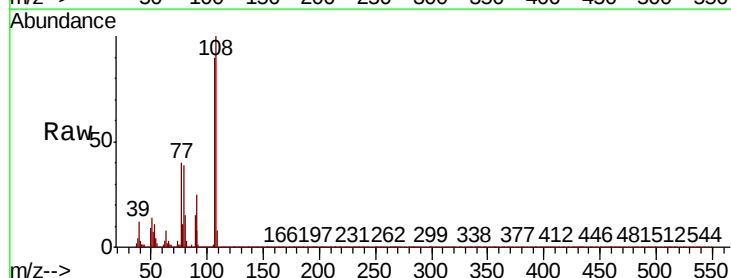
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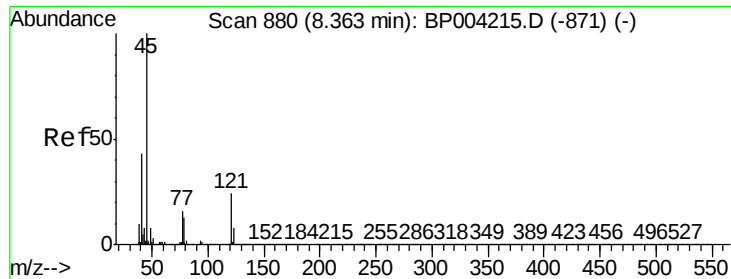
Tot Ion:128 Resp: 2272218
Ion Ratio Lower Upper
128 100
64 45.7 36.9 55.3
130 32.6 25.9 38.9



#11
2-Methylphenol
Concen: 73.049 ng/ul
RT: 8.27 min Scan# 864
Delta R.T. 0.01 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

Tgt Ion:108 Resp: 2174555
Ion Ratio Lower Upper
108 100
107 90.5 71.8 107.8

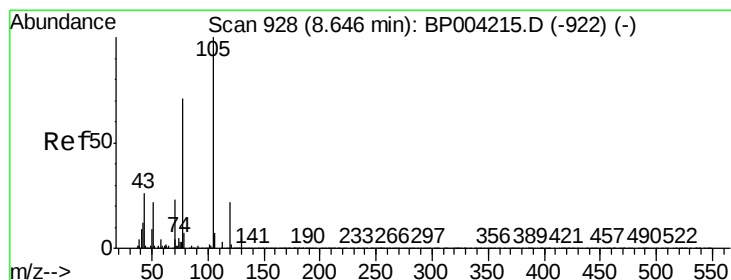
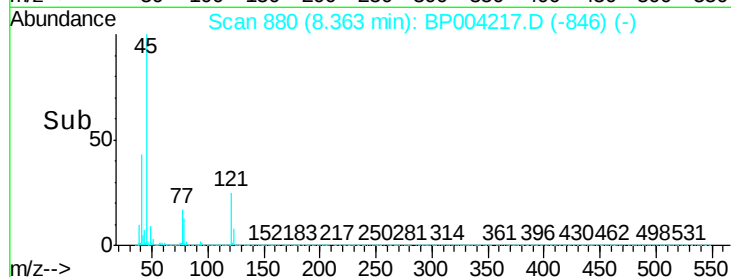
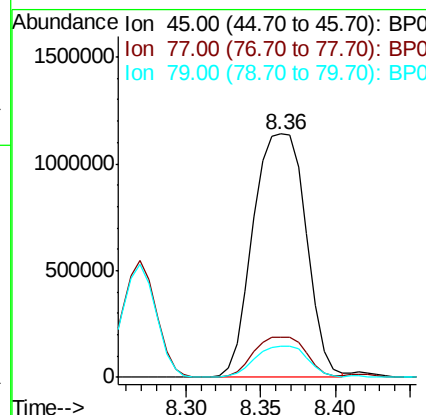
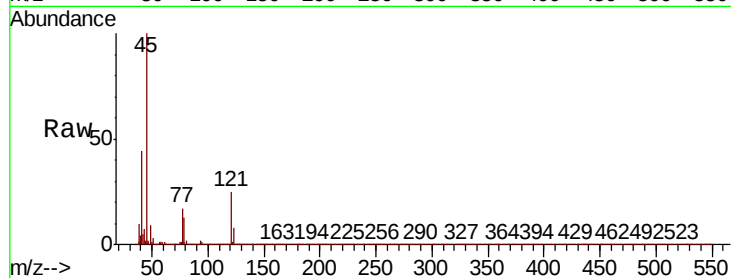




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 70.509 ng/ul
RT: 8.36 min Scan# 880
Delta R.T. -0.00 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

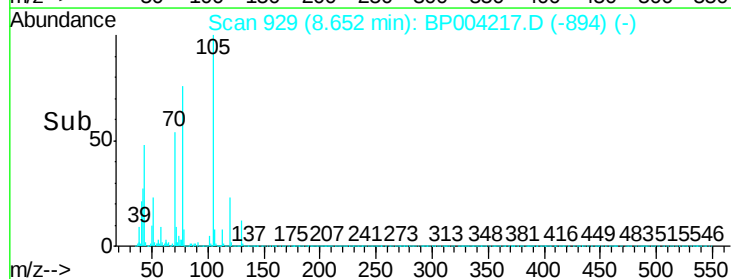
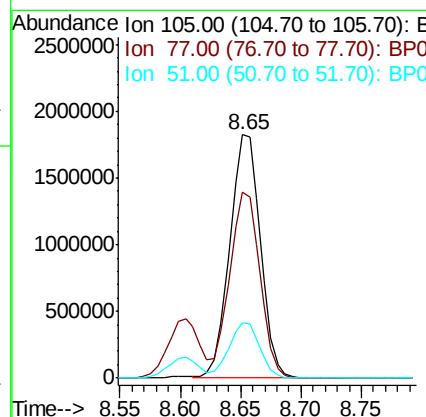
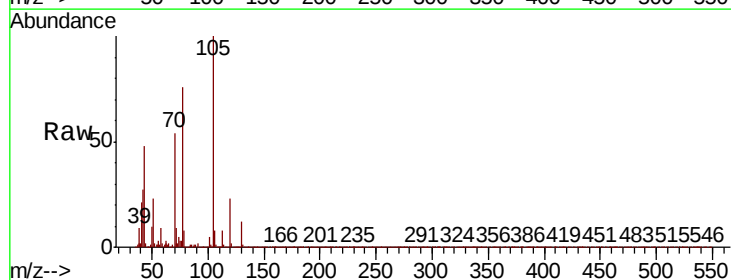
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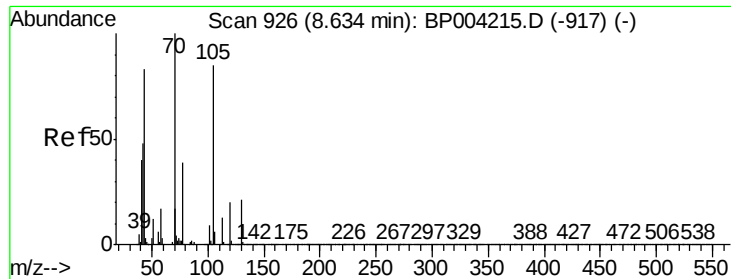
Tot Ion: 45 Resp: 2807451
Ion Ratio Lower Upper
45 100
77 16.5 13.0 19.4
79 12.5 10.4 15.6



#14
Acetophenone
Concen: 67.746 ng/ul
RT: 8.65 min Scan# 929
Delta R.T. 0.01 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

Tgt Ion:105 Resp: 3215331
Ion Ratio Lower Upper
105 100
77 76.5 61.1 91.7
51 22.8 18.5 27.7

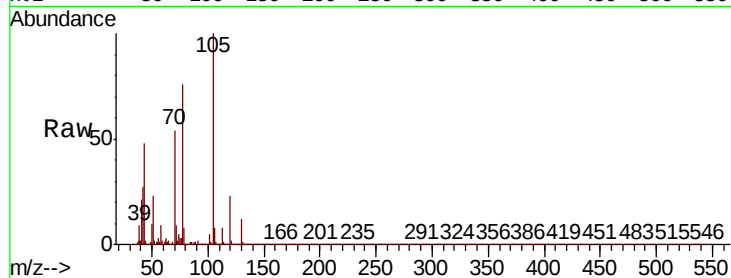




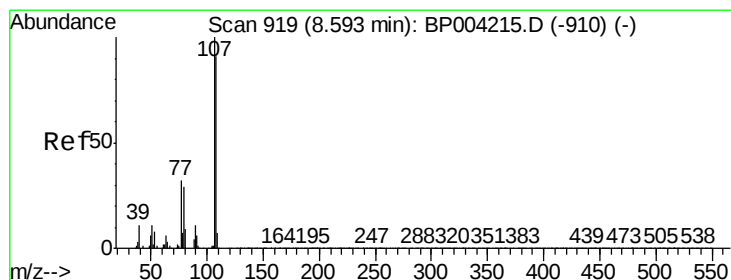
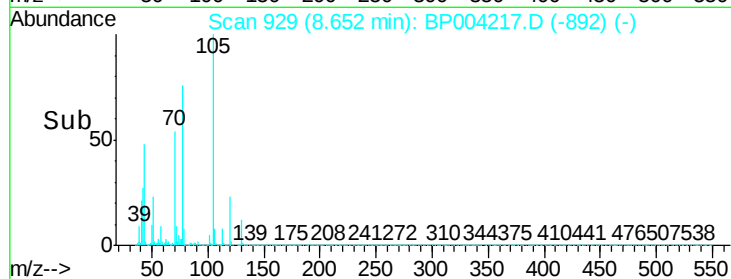
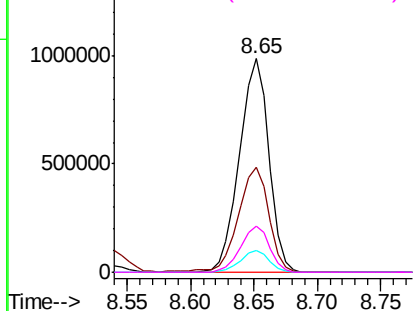
#15
N-Nitroso-di-n-propylamine
Concen: 67.313 ng/ul
RT: 8.65 min Scan# 929
Delta R.T. 0.02 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

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ClientSampleId :
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Tot Ion: 70 Resp: 1581294
Ion Ratio Lower Upper
70 100
42 49.2 39.0 58.6
101 10.1 7.6 11.4
130 21.4 16.6 25.0

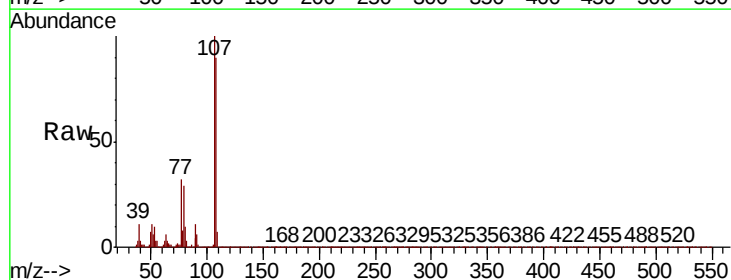


Abundance Ion 70.00 (69.70 to 70.70): BP0
Ion 42.00 (41.70 to 42.70): BP0
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E

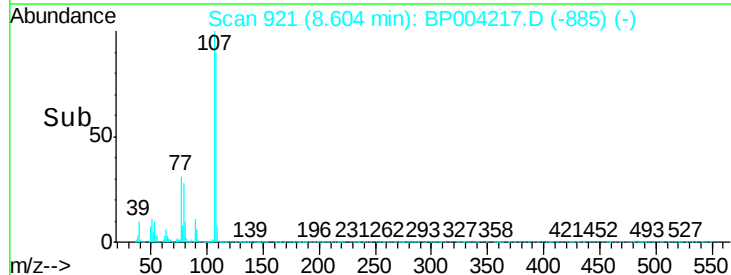
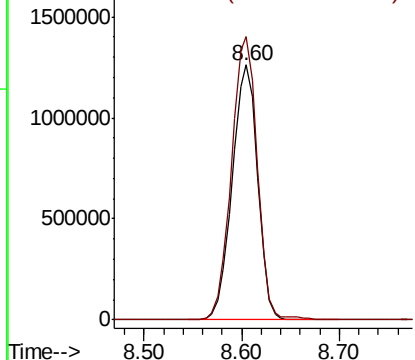


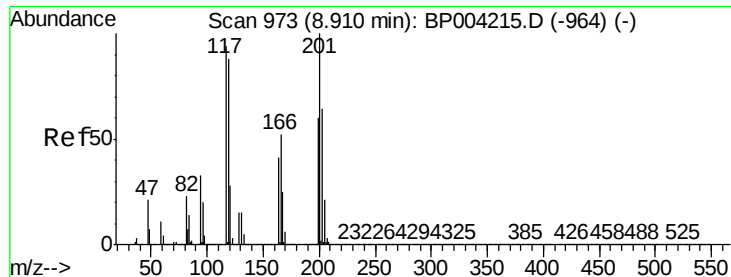
#16
4-Methylphenol
Concen: 70.774 ng/ul
RT: 8.60 min Scan# 921
Delta R.T. 0.01 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

Tgt Ion: 108 Resp: 2275316
Ion Ratio Lower Upper
108 100
107 111.1 87.5 131.3



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





#17

Hexachloroethane

Concen: 73.638 ng/ul

RT: 8.91 min Scan# 973

Delta R.T. -0.00 min

Lab File: BP004217.D

Acq: 10 Dec 2020 12:07

Instrument :

BNA_P

ClientSampleId :

SSTD08079

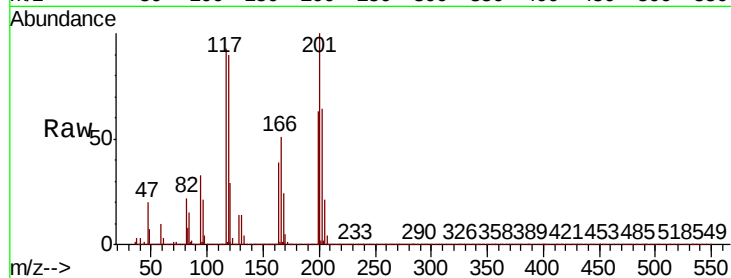
Tot Ion:117 Resp: 977699

Ion Ratio Lower Upper

117 100

201 107.0 85.4 128.2

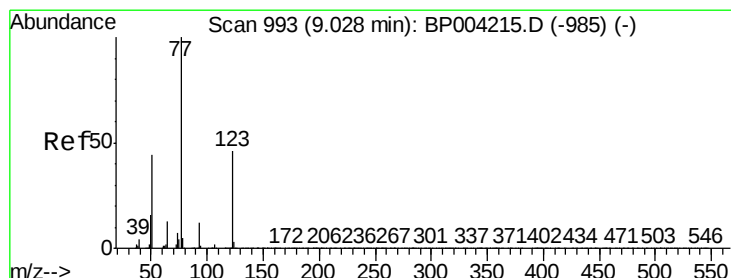
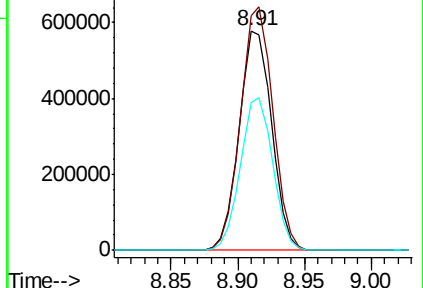
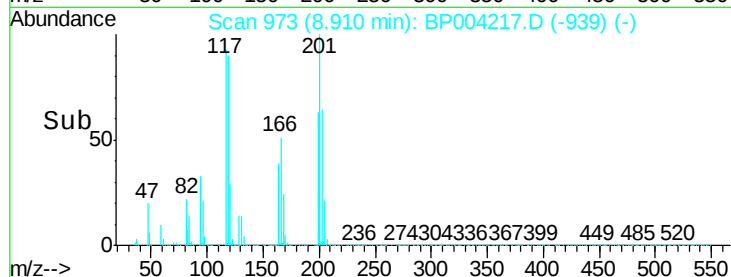
199 67.3 51.2 76.8



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: 74.239 ng/ul

RT: 9.03 min Scan# 994

Delta R.T. 0.01 min

Lab File: BP004217.D

Acq: 10 Dec 2020 12:07

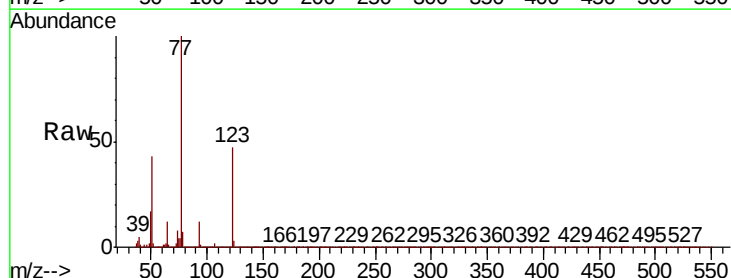
Tgt Ion: 77 Resp: 2598794

Ion Ratio Lower Upper

77 100

123 47.2 36.8 55.2

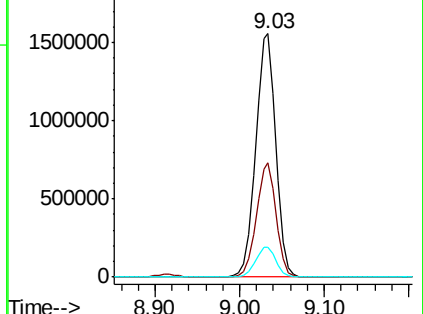
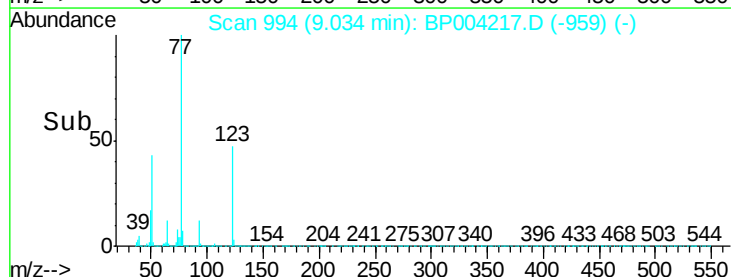
65 12.5 10.1 15.1

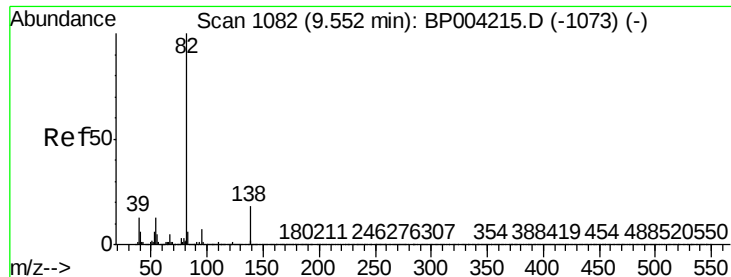


Abundance Ion 77.00 (76.70 to 77.70): BP0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BP0





#21

Isophorone

Concen: 75.120 ng/ul

RT: 9.56 min Scan# 1084

Delta R.T. 0.01 min

Lab File: BP004217.D

Acq: 10 Dec 2020 12:07

Instrument :

BNA_P

ClientSampleId :

SSTD08079

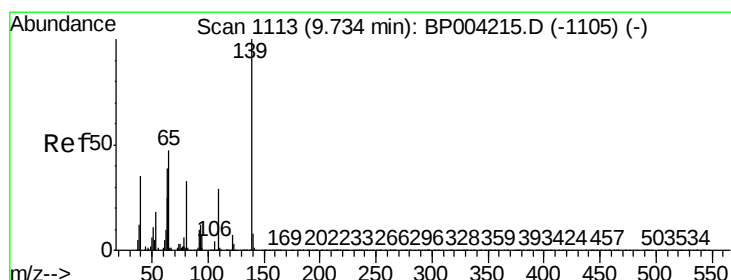
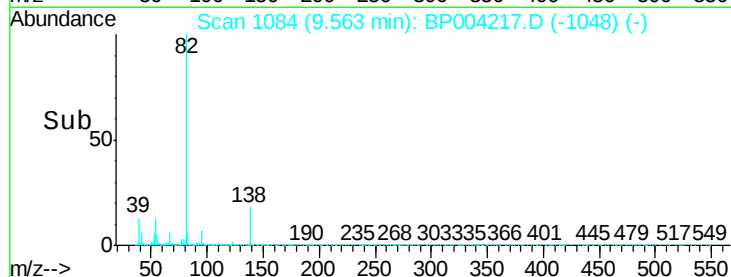
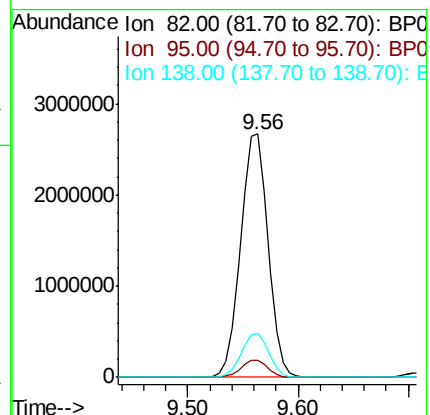
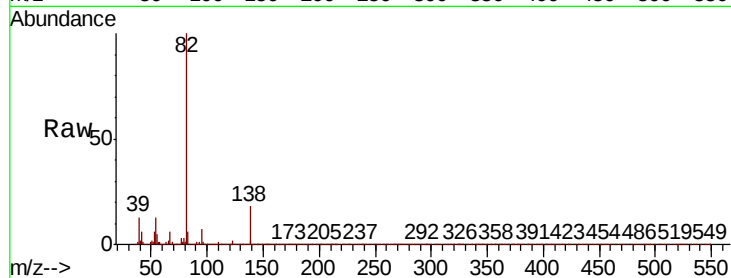
Tot Ion: 82 Resp: 4680562

Ion Ratio Lower Upper

82 100

95 6.8 5.4 8.0

138 18.0 14.4 21.6



#23

2-Nitrophenol

Concen: 89.439 ng/ul

RT: 9.74 min Scan# 1114

Delta R.T. 0.01 min

Lab File: BP004217.D

Acq: 10 Dec 2020 12:07

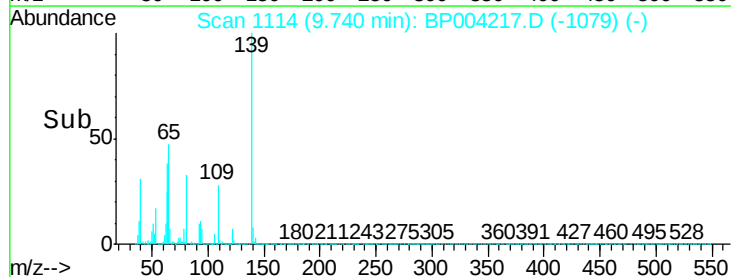
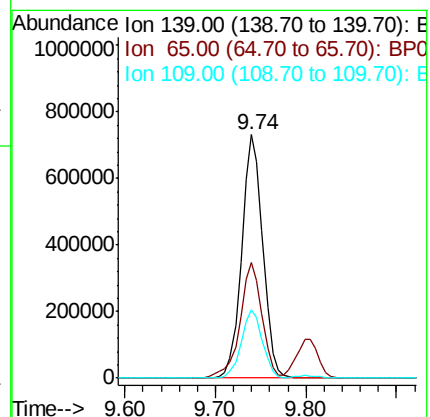
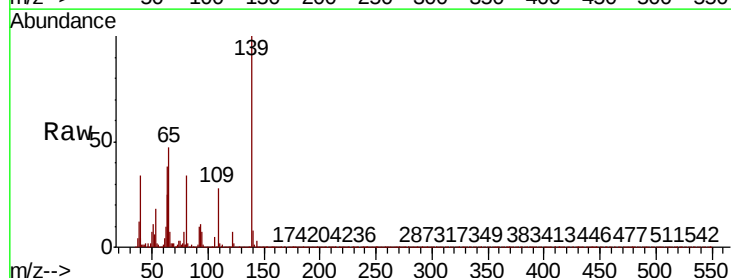
Tgt Ion: 139 Resp: 1178595

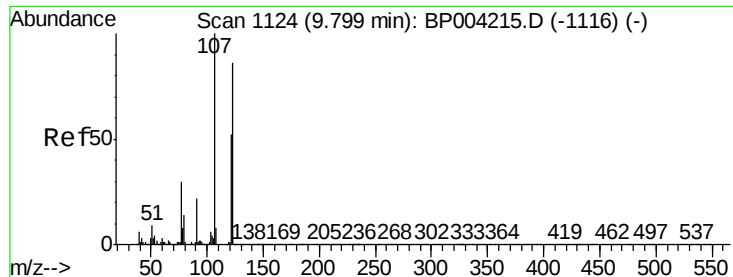
Ion Ratio Lower Upper

139 100

65 47.3 38.2 57.4

109 28.0 22.9 34.3

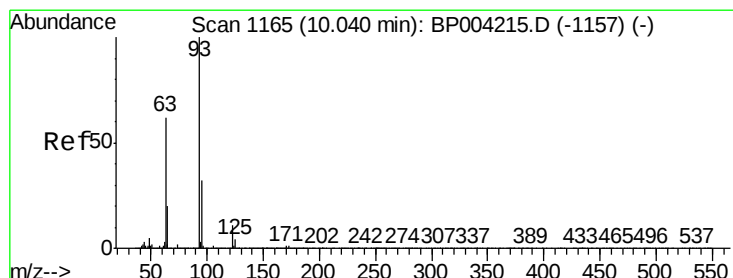
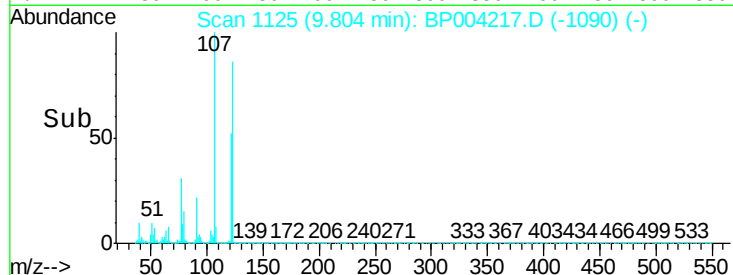
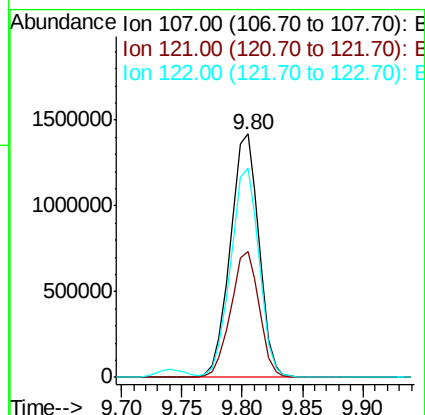
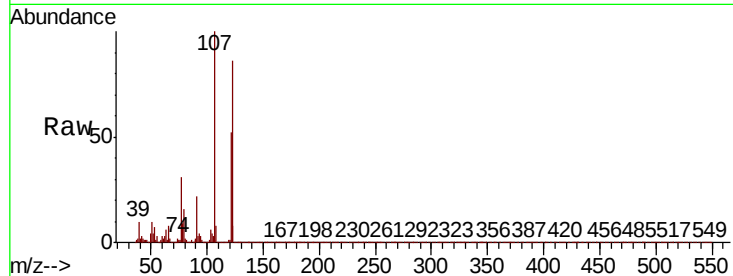




#24
2,4-Dimethylphenol
Concen: 77.033 ng/ul
RT: 9.80 min Scan# 1125
Delta R.T. 0.01 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

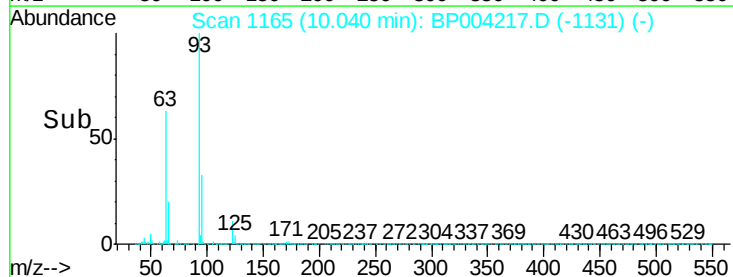
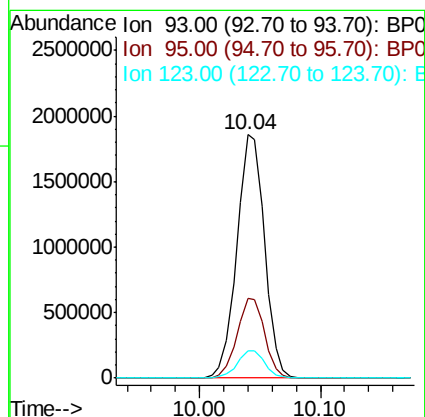
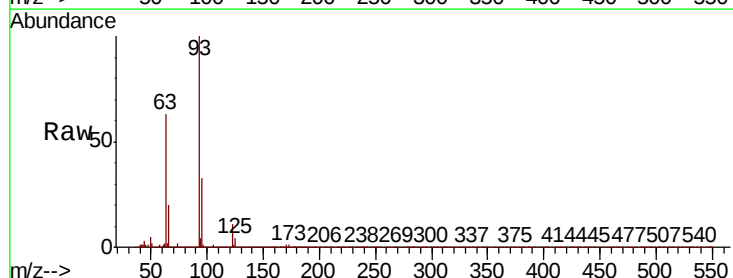
Instrument :
BNA_P
ClientSampleId :
SSTD08079

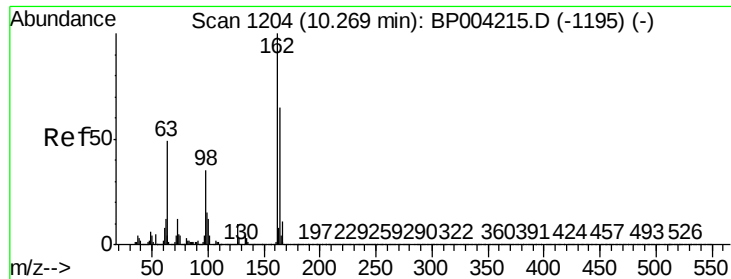
Tot Ion:107 Resp: 2341060
Ion Ratio Lower Upper
107 100
121 51.8 41.2 61.8
122 85.9 69.3 103.9



#25
Bis(2-Chloroethoxy)methane
Concen: 73.011 ng/ul
RT: 10.04 min Scan# 1165
Delta R.T. -0.00 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

Tgt Ion: 93 Resp: 2973699
Ion Ratio Lower Upper
93 100
95 32.5 25.7 38.5
123 11.0 9.0 13.6

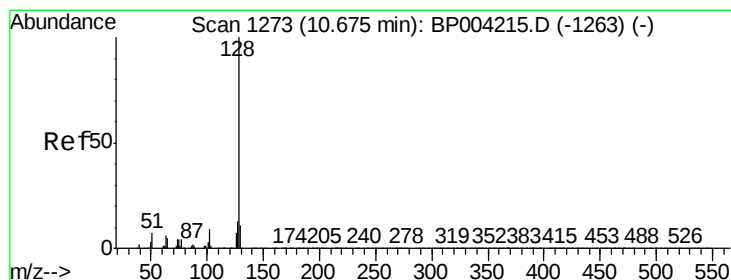
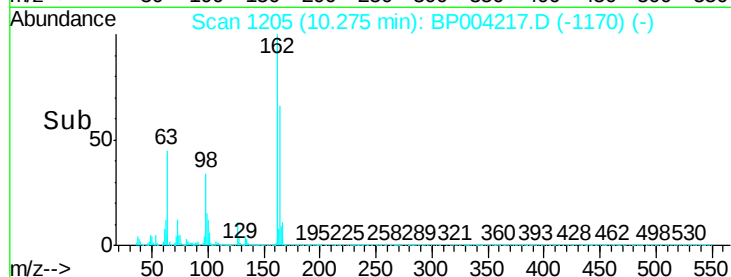
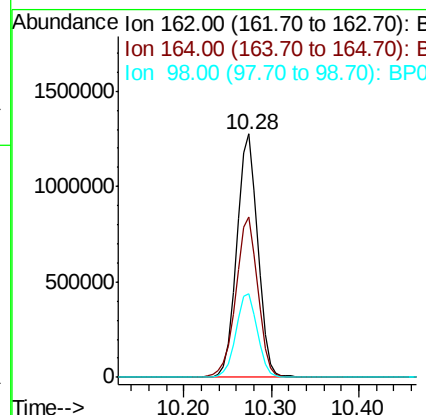
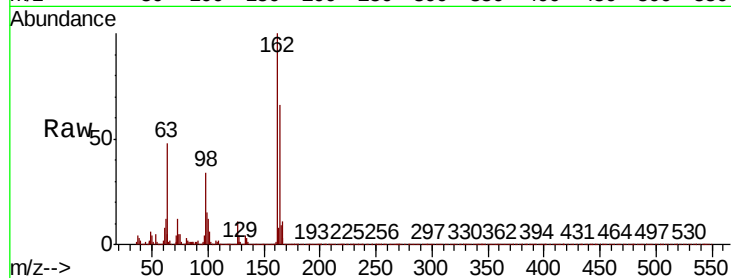




#27
 2,4-Dichlorophenol
 Concen: 78.884 ng/ul
 RT: 10.28 min Scan# 1205
 Delta R.T. 0.01 min
 Lab File: BP004217.D
 Acq: 10 Dec 2020 12:07

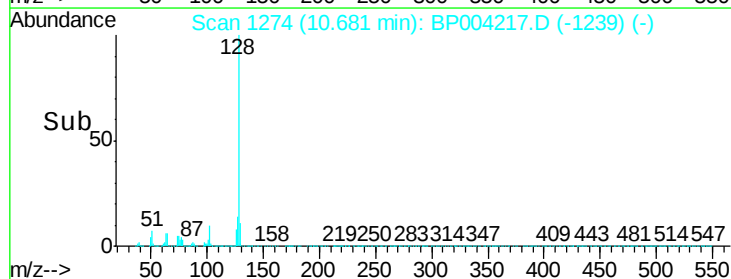
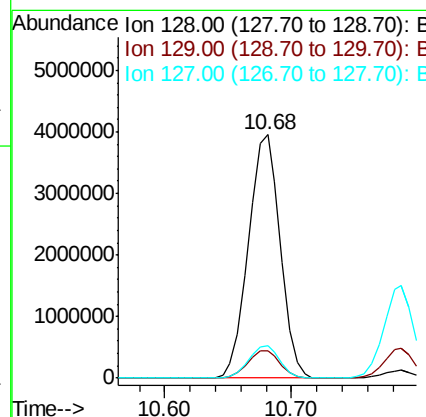
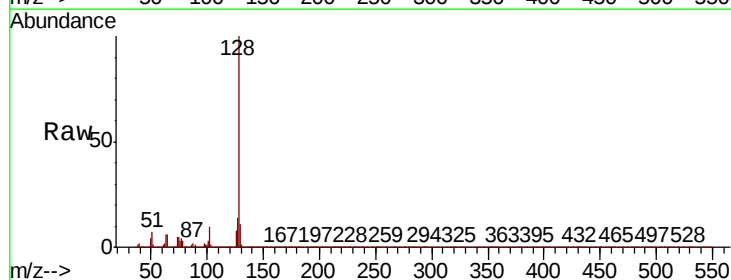
Instrument :
 BNA_P
 ClientSampleId :
 SSTD08079

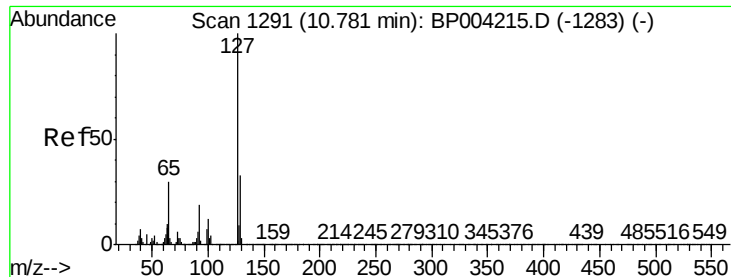
Tot Ion:162 Resp: 2068110
 Ion Ratio Lower Upper
 162 100
 164 65.9 52.2 78.2
 98 34.4 27.8 41.6



#28
 Naphthalene
 Concen: 70.662 ng/ul
 RT: 10.68 min Scan# 1274
 Delta R.T. 0.01 min
 Lab File: BP004217.D
 Acq: 10 Dec 2020 12:07

Tgt Ion:128 Resp: 6879663
 Ion Ratio Lower Upper
 128 100
 129 11.3 8.8 13.2
 127 13.6 10.6 16.0

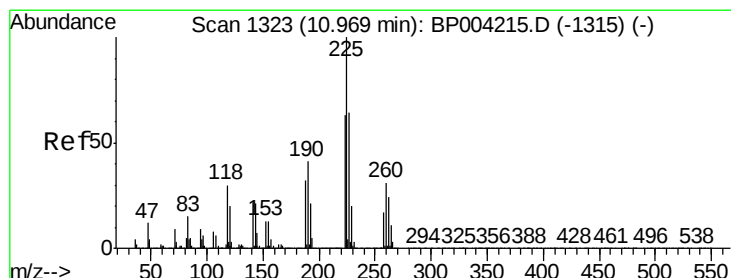
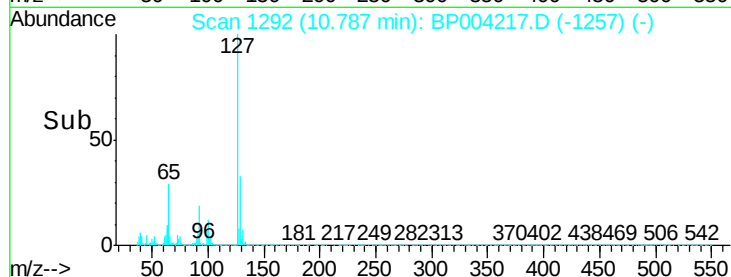
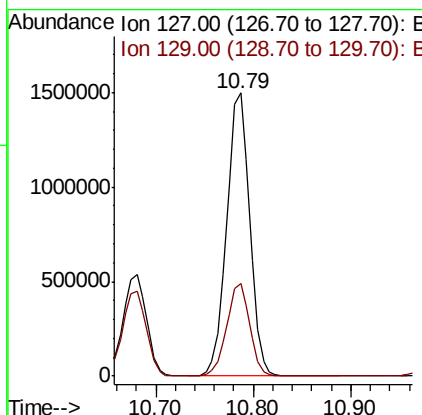
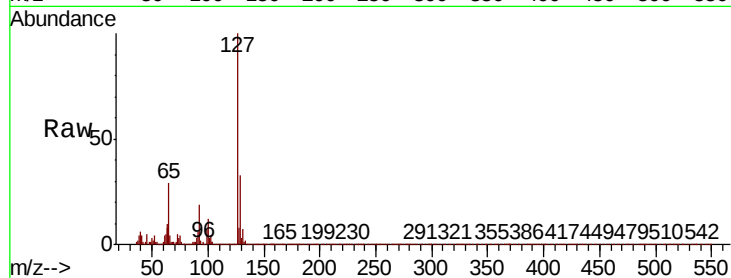




#30
4-Chloroaniline
Concen: 78.180 ng/ul
RT: 10.79 min Scan# 1292
Delta R.T. 0.01 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

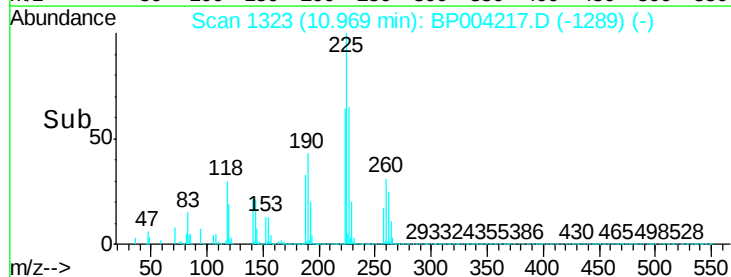
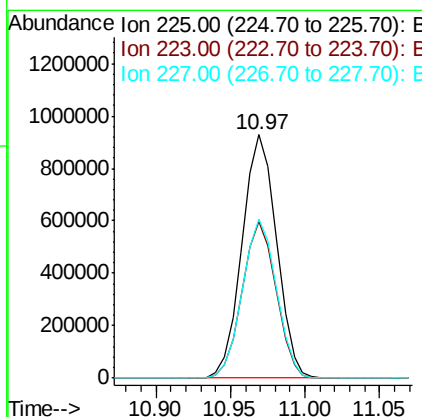
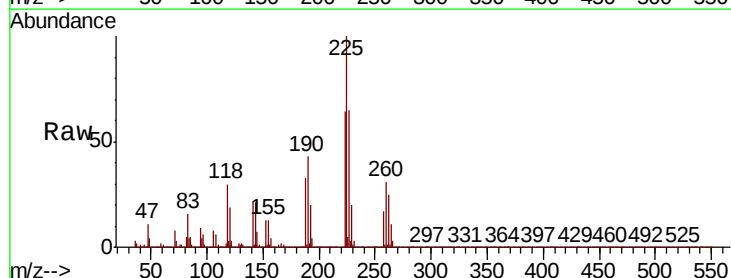
Instrument :
BNA_P
ClientSampleId :
SSTD08079

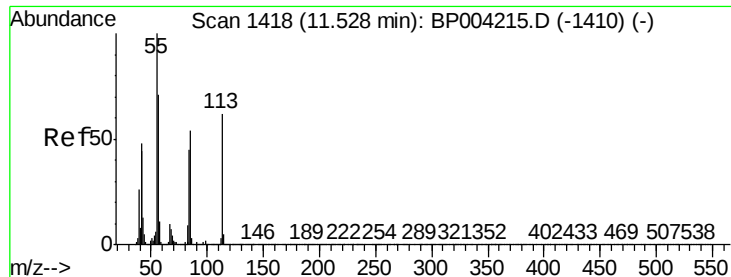
Tot Ion:127 Resp: 2444962
Ion Ratio Lower Upper
127 100
129 32.7 26.2 39.4



#31
Hexachlorobutadiene
Concen: 76.135 ng/ul
RT: 10.97 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

Tgt Ion:225 Resp: 1485731
Ion Ratio Lower Upper
225 100
223 64.2 50.1 75.1
227 65.3 51.2 76.8

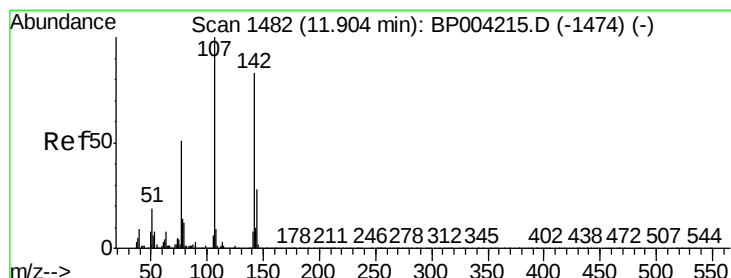
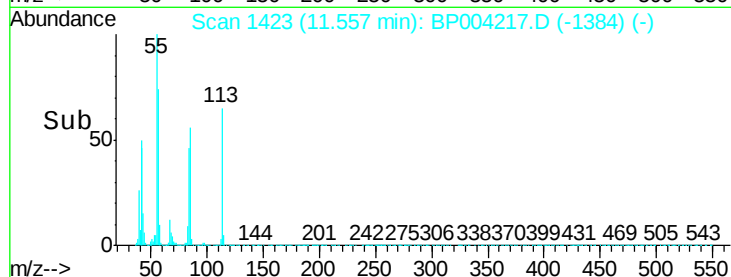
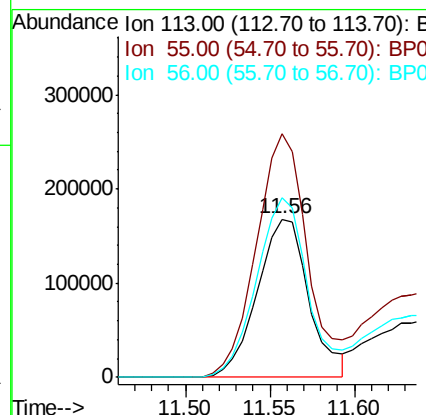
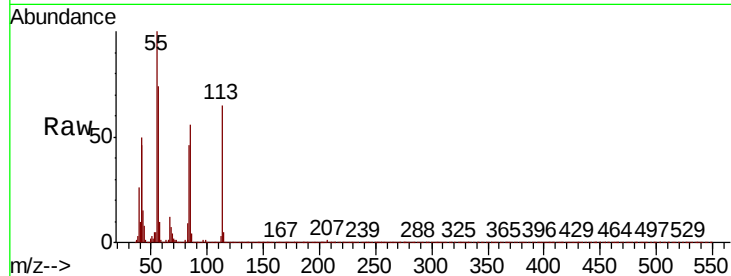




#32
 Caprolactam
 Concen: 45.804 ng/ul
 RT: 11.56 min Scan# 1423
 Delta R.T. 0.03 min
 Lab File: BP004217.D
 Acq: 10 Dec 2020 12:07

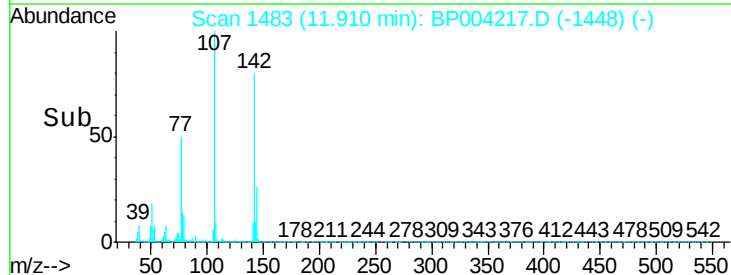
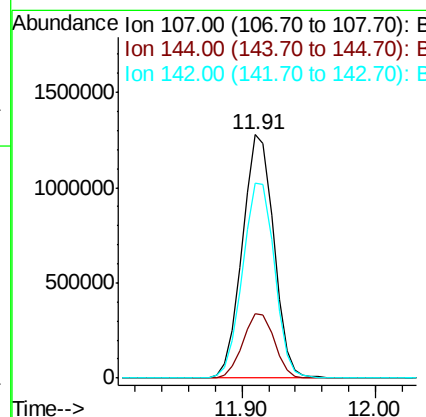
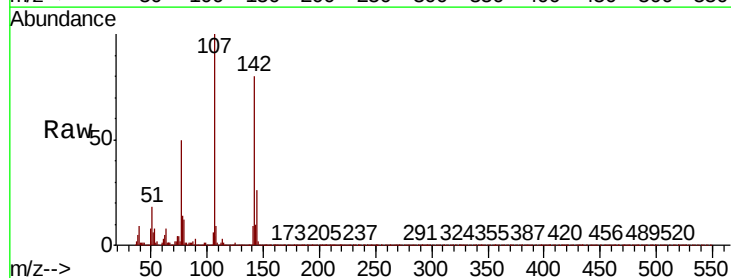
Instrument :
 BNA_P
 ClientSampleId :
 SSTD08079

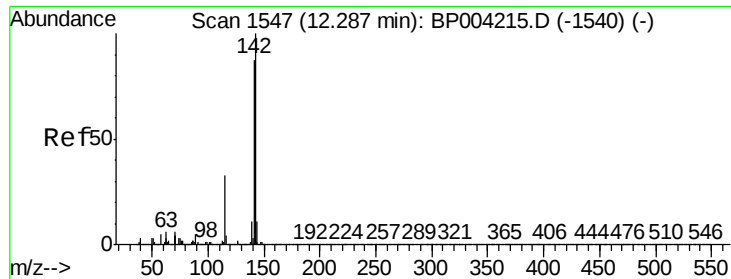
Tot Ion:113 Resp: 357259
 Ion Ratio Lower Upper
 113 100
 55 153.7 129.3 193.9
 56 113.6 92.2 138.4



#33
 4-Chloro-3-methylphenol
 Concen: 81.518 ng/ul
 RT: 11.91 min Scan# 1483
 Delta R.T. 0.01 min
 Lab File: BP004217.D
 Acq: 10 Dec 2020 12:07

Tgt Ion:107 Resp: 2086996
 Ion Ratio Lower Upper
 107 100
 144 26.3 22.0 33.0
 142 80.0 66.2 99.2

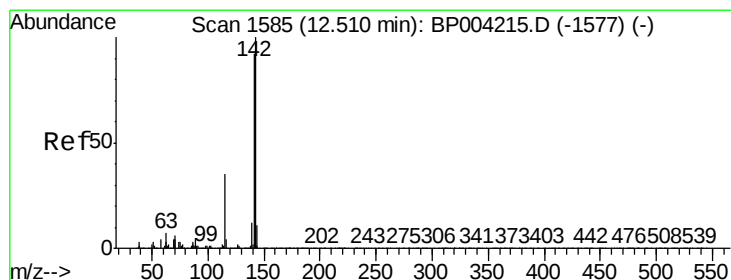
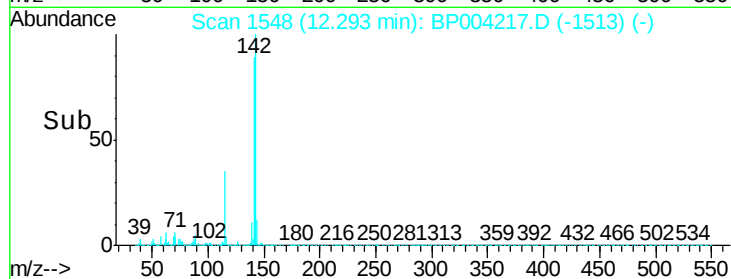
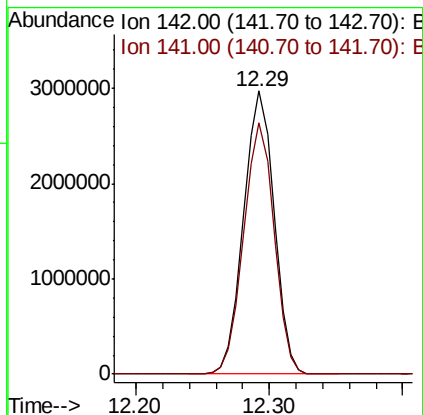
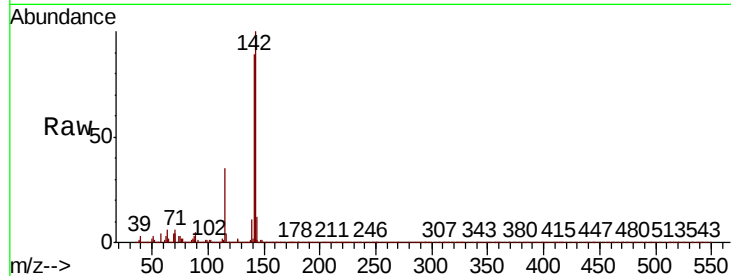




#34
2-Methylnaphthalene
Concen: 70.100 ng/ul
RT: 12.29 min Scan# 1548
Delta R.T. 0.01 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

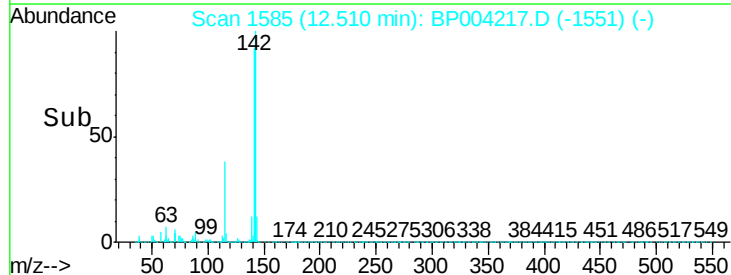
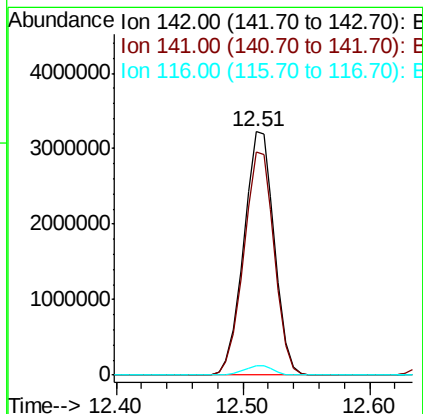
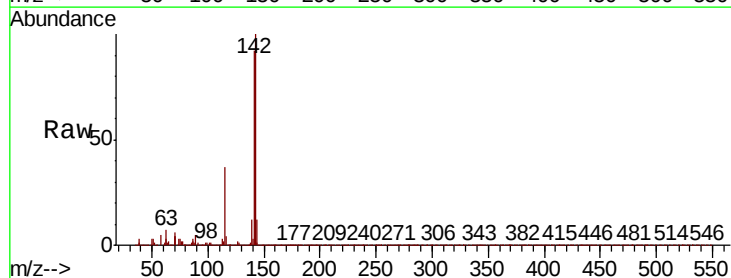
Instrument :
BNA_P
ClientSampleId :
SSTD08079

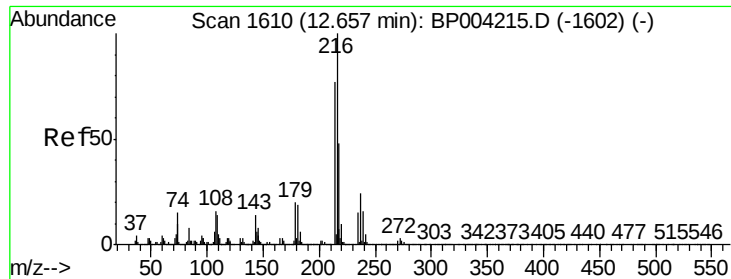
Tot Ion:142 Resp: 4691487
Ion Ratio Lower Upper
142 100
141 88.7 69.7 104.5



#35
1-Methylnaphthalene
Concen: 84.887 ng/ul
RT: 12.51 min Scan# 1585
Delta R.T. -0.00 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

Tgt Ion:142 Resp: 5367553
Ion Ratio Lower Upper
142 100
141 91.8 73.8 110.8
116 3.9 2.8 4.2

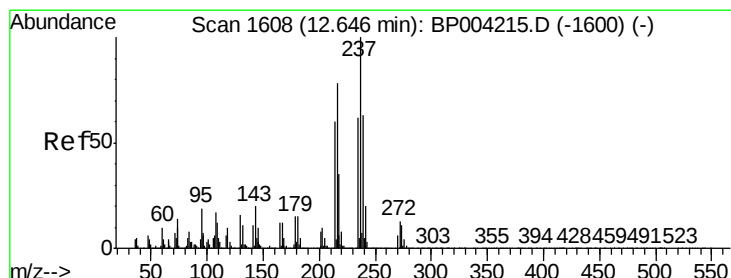
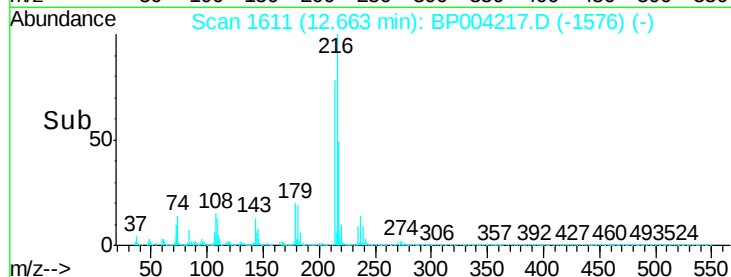
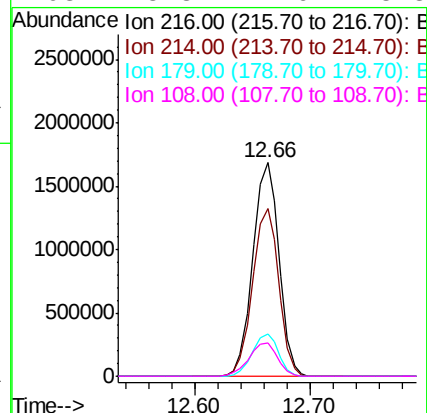
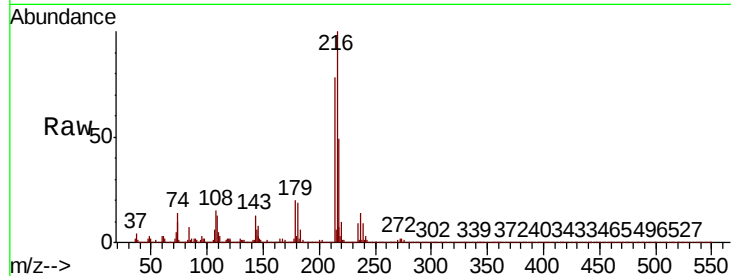




#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 75.407 ng/ul
 RT: 12.66 min Scan# 1611
 Delta R.T. 0.01 min
 Lab File: BP004217.D
 Acq: 10 Dec 2020 12:07

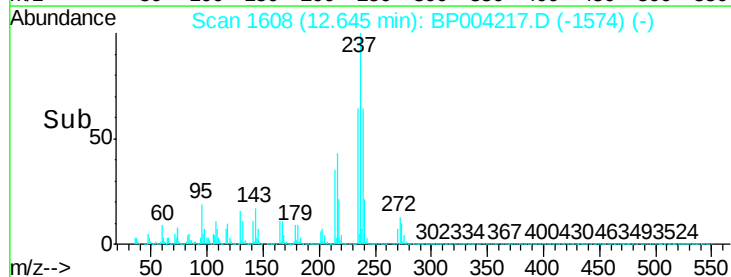
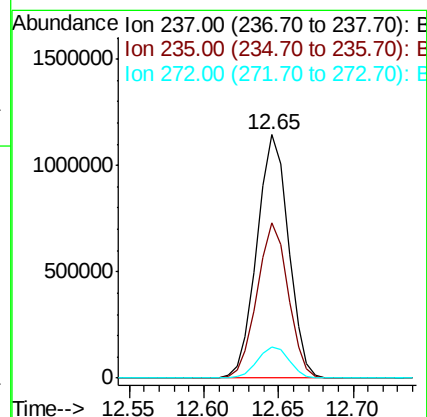
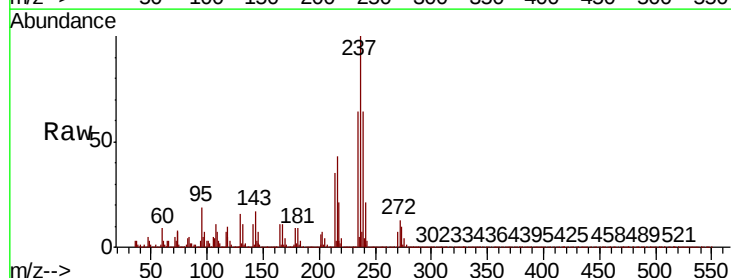
Instrument :
 BNA_P
 ClientSampleId :
 SSTD08079

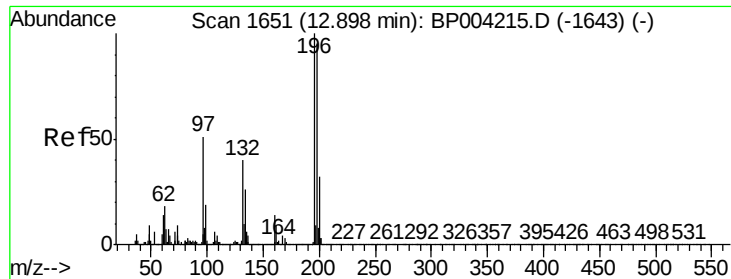
Tot Ion:216	Resp: 2657377
Ion Ratio	Lower Upper
216 100	
214 78.3	62.0 93.0
179 20.1	15.8 23.6
108 15.3	12.6 18.8



#38
 Hexachlorocyclopentadiene
 Concen: 85.640 ng/ul
 RT: 12.65 min Scan# 1608
 Delta R.T. -0.00 min
 Lab File: BP004217.D
 Acq: 10 Dec 2020 12:07

Tgt	Ion:237	Resp: 1669397	
Ion	Ratio	Lower	Upper
237	100		
235	63.8	49.5	74.3
272	12.9	10.3	15.5

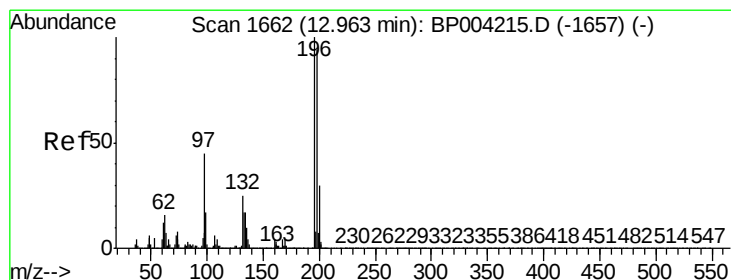
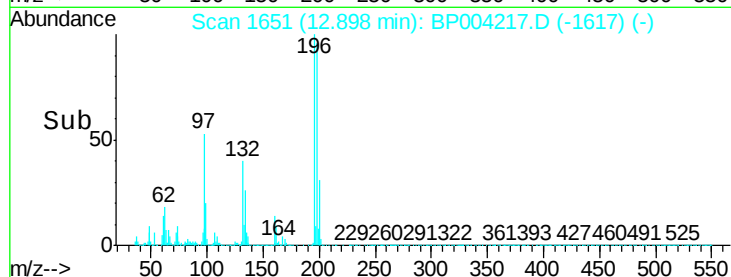
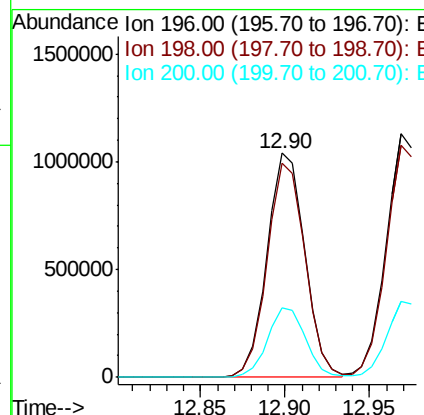
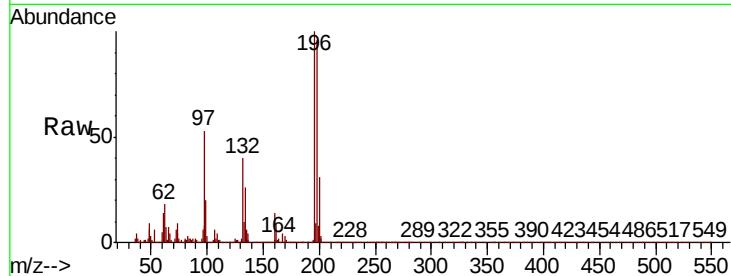




#39
 2,4,6-Trichlorophenol
 Concen: 90.684 ng/ul
 RT: 12.90 min Scan# 1651
 Delta R.T. -0.00 min
 Lab File: BP004217.D
 Acq: 10 Dec 2020 12:07

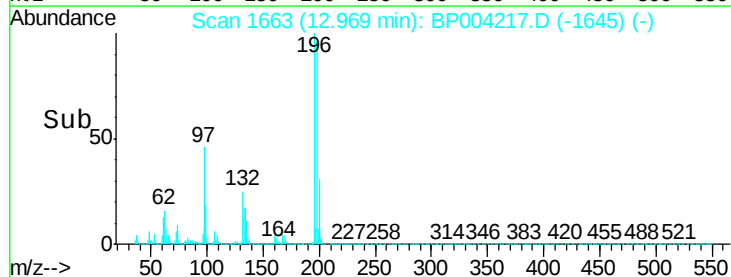
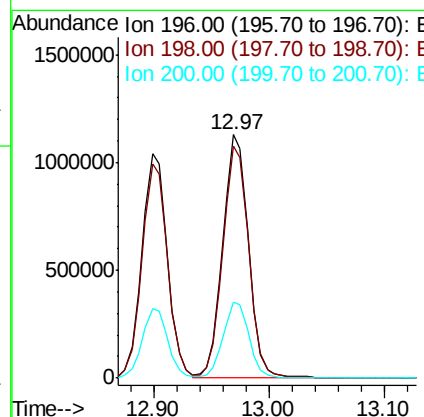
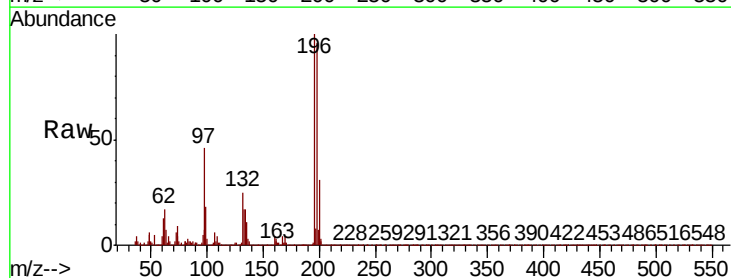
Instrument :
 BNA_P
 ClientSampleId :
 SSTD08079

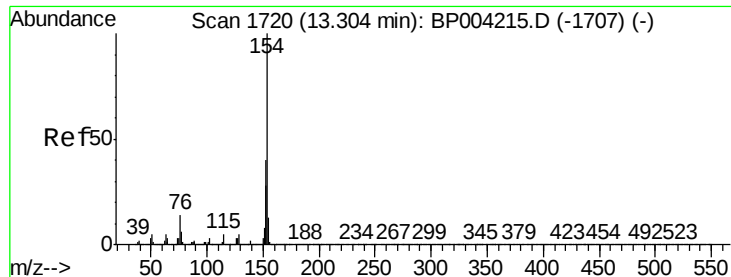
Tot Ion:196 Resp: 1599899
 Ion Ratio Lower Upper
 196 100
 198 95.5 75.9 113.9
 200 31.2 25.3 37.9



#40
 2,4,5-Trichlorophenol
 Concen: 87.888 ng/ul
 RT: 12.97 min Scan# 1663
 Delta R.T. 0.01 min
 Lab File: BP004217.D
 Acq: 10 Dec 2020 12:07

Tgt Ion:196 Resp: 1726605
 Ion Ratio Lower Upper
 196 100
 198 95.6 75.4 113.0
 200 30.9 24.3 36.5





#41

1,1'-Biphenyl

Concen: 71.372 ng/ul

RT: 13.31 min Scan# 1721

Delta R.T. 0.01 min

Lab File: BP004217.D

Acq: 10 Dec 2020 12:07

Instrument :

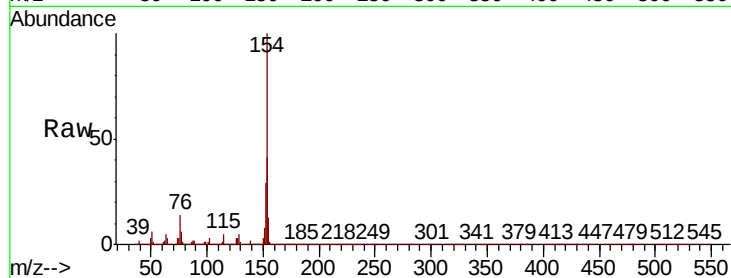
BNA_P

ClientSampleId :

SSTD08079

Tot Ion:154 Resp: 5922053

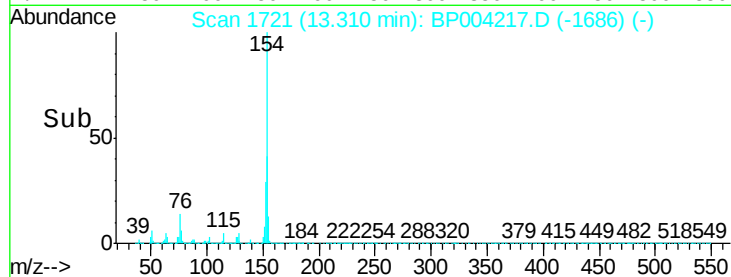
Ion	Ratio	Lower	Upper
154	100		
153	40.8	32.2	48.2
76	13.7	11.0	16.6



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

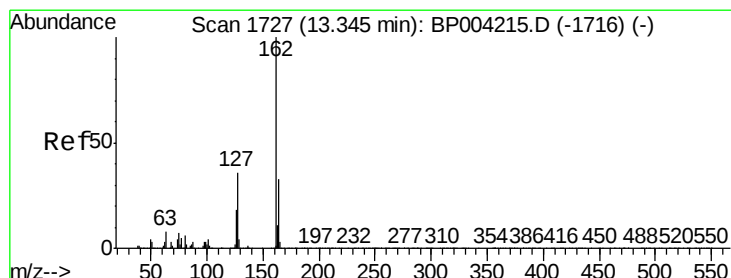
Ion 76.00 (75.70 to 76.70): BP0



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BP0



#42

2-Chloronaphthalene

Concen: 71.866 ng/ul

RT: 13.35 min Scan# 1728

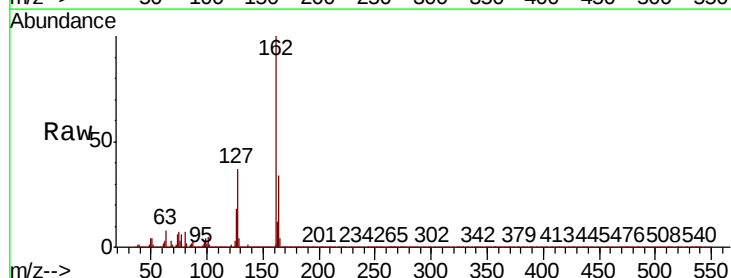
Delta R.T. 0.01 min

Lab File: BP004217.D

Acq: 10 Dec 2020 12:07

Tgt Ion:162 Resp: 4742766

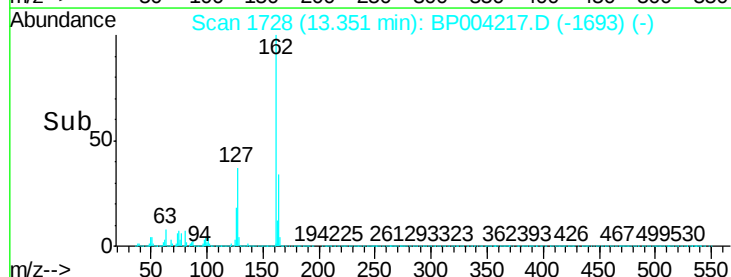
Ion	Ratio	Lower	Upper
162	100		
164	33.9	26.4	39.6
127	37.5	29.0	43.4



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

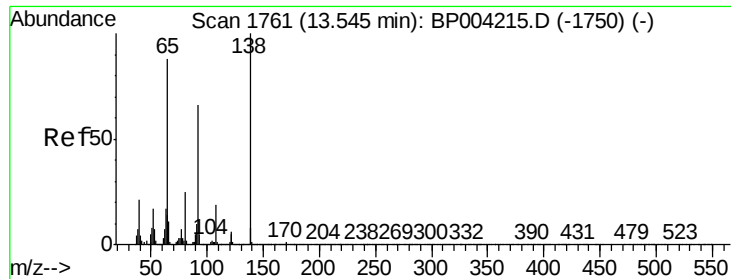
Ion 127.00 (126.70 to 127.70): E



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E



#43

2-Nitroaniline

Concen: 87.567 ng/ul

RT: 13.55 min Scan# 1762

Delta R.T. 0.01 min

Lab File: BP004217.D

Acq: 10 Dec 2020 12:07

Instrument :

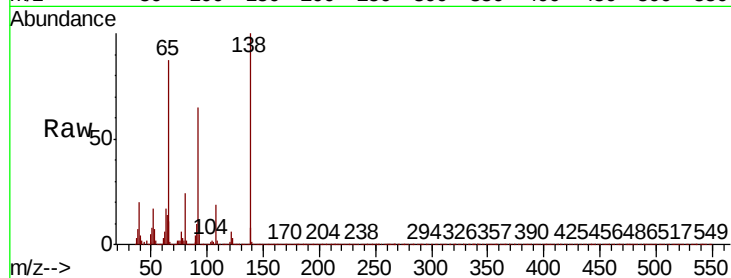
BNA_P

ClientSampleId :

SSTD08079

Tot Ion: 65 Resp: 1308547

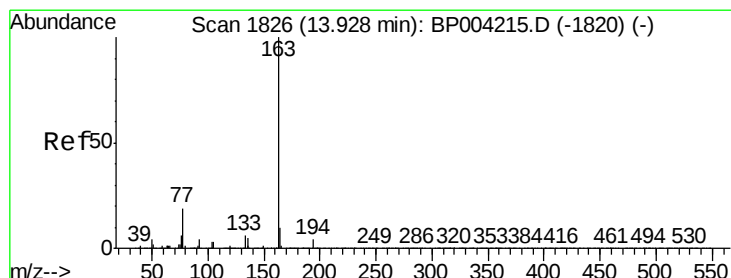
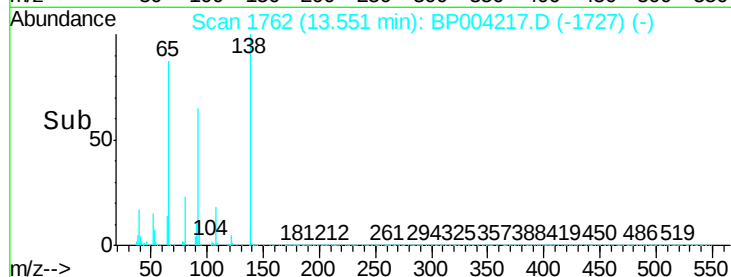
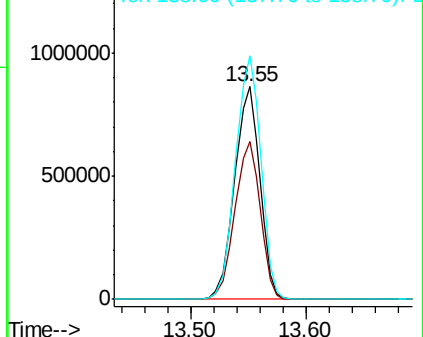
Ion	Ratio	Lower	Upper
65	100		
92	74.3	59.8	89.6
138	114.7	91.0	136.4



Abundance Ion 65.00 (64.70 to 65.70): BP0

Ion 92.00 (91.70 to 92.70): BP0

Ion 138.00 (137.70 to 138.70): BP0



#45

Dimethylphthalate

Concen: 72.323 ng/ul

RT: 13.94 min Scan# 1828

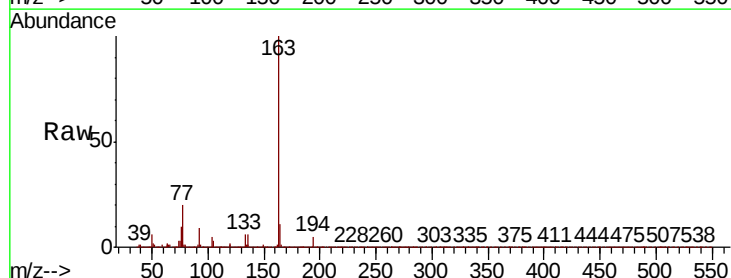
Delta R.T. 0.01 min

Lab File: BP004217.D

Acq: 10 Dec 2020 12:07

Tgt Ion: 163 Resp: 5651868

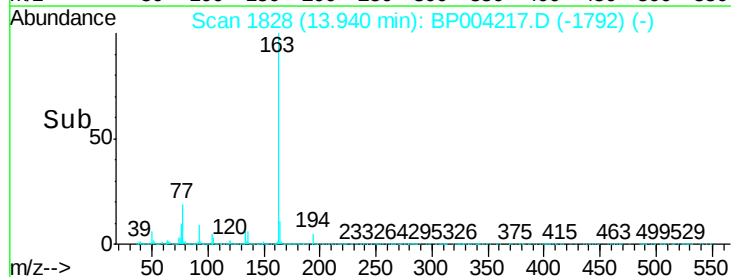
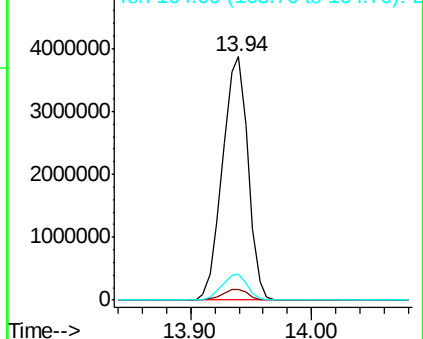
Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.2
164	10.5	8.4	12.6

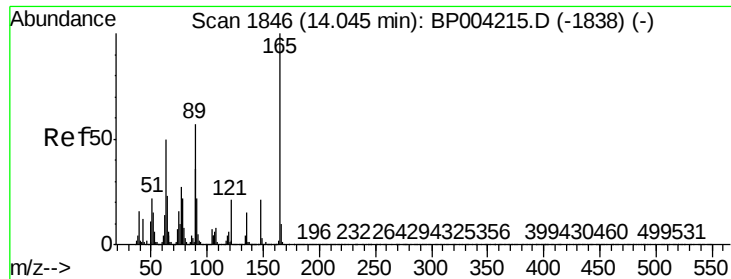


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

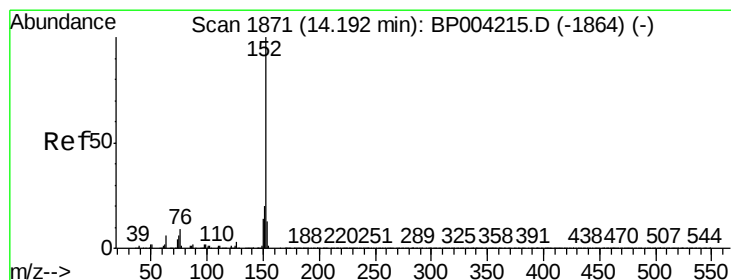
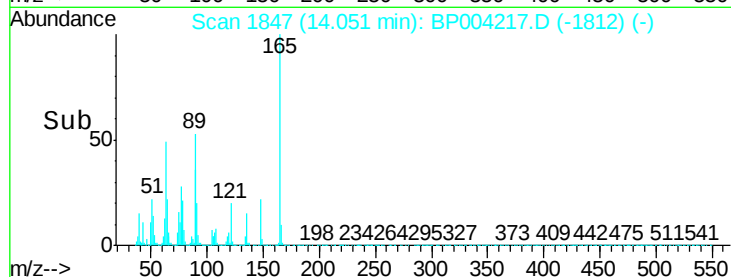
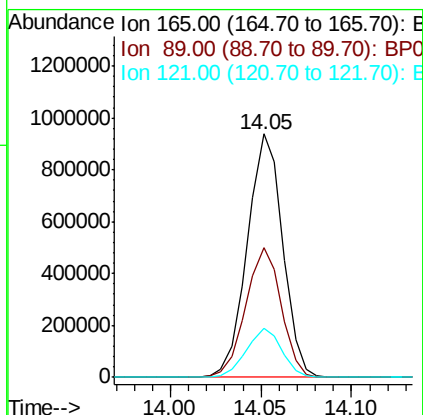
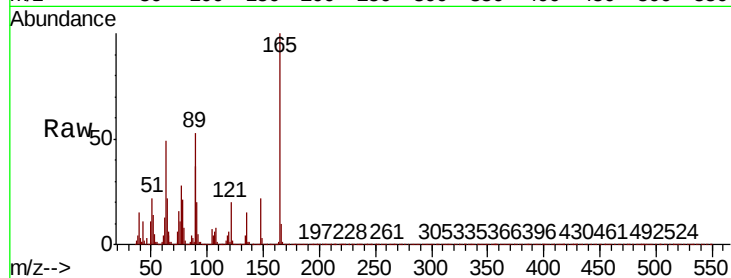




#46
2,6-Dinitrotoluene
Concen: 86.651 ng/ul
RT: 14.05 min Scan# 1847
Delta R.T. 0.01 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

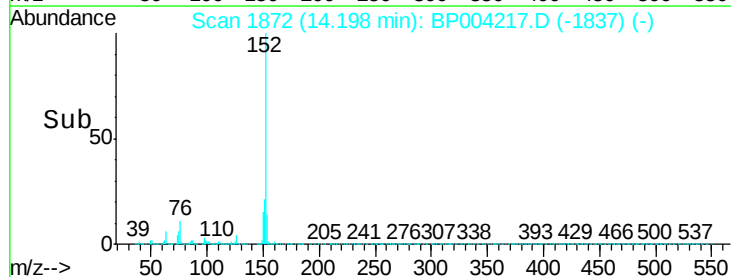
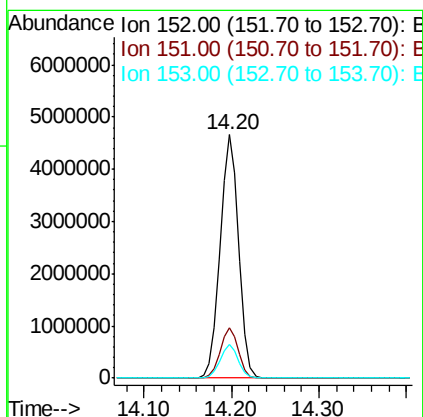
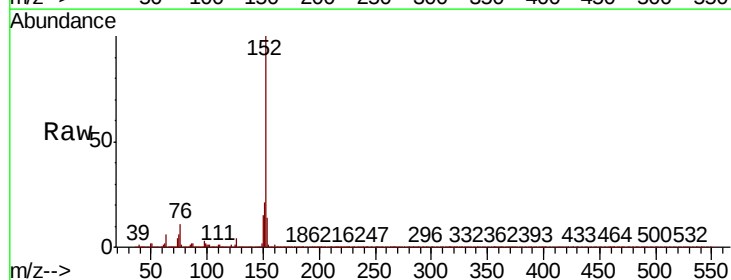
Instrument :
BNA_P
ClientSampleId :
SSTD08079

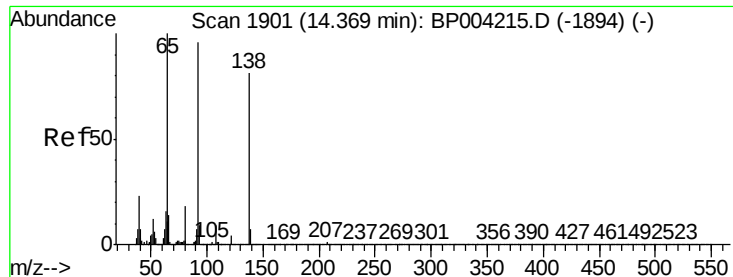
Tot Ion:165 Resp: 1272662
Ion Ratio Lower Upper
165 100
89 53.4 45.6 68.4
121 20.2 17.1 25.7



#48
Acenaphthylene
Concen: 70.398 ng/ul
RT: 14.20 min Scan# 1872
Delta R.T. 0.01 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

Tgt Ion:152 Resp: 6813715
Ion Ratio Lower Upper
152 100
151 20.8 15.8 23.8
153 13.7 10.6 16.0





#49

3-Nitroaniline

Concen: 78.809 ng/ul

RT: 14.38 min Scan# 1903

Delta R.T. 0.01 min

Lab File: BP004217.D

Acq: 10 Dec 2020 12:07

Instrument :

BNA_P

ClientSampleId :

SSTD08079

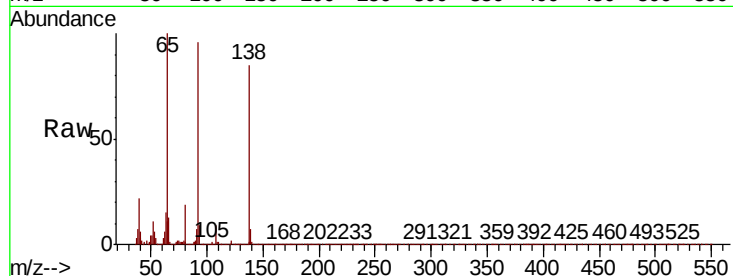
Tot Ion:138 Resp: 1114501

Ion Ratio Lower Upper

138 100

108 10.1 9.0 13.4

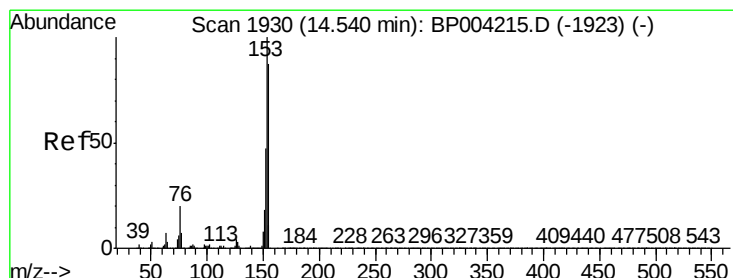
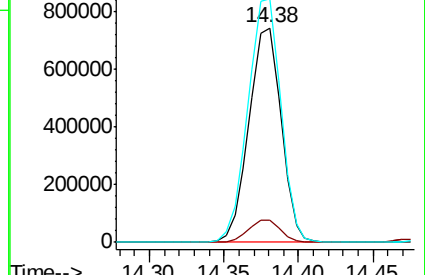
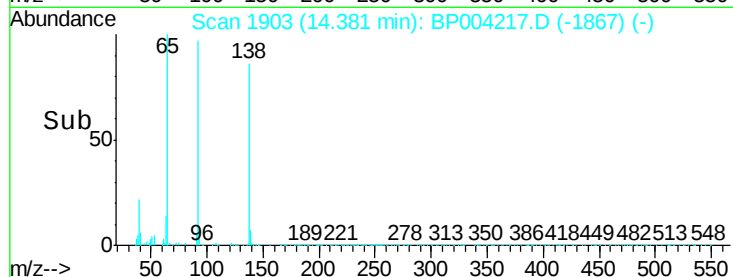
92 113.5 95.4 143.2



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BPO



#50

Acenaphthene

Concen: 71.338 ng/ul

RT: 14.54 min Scan# 1930

Delta R.T. -0.00 min

Lab File: BP004217.D

Acq: 10 Dec 2020 12:07

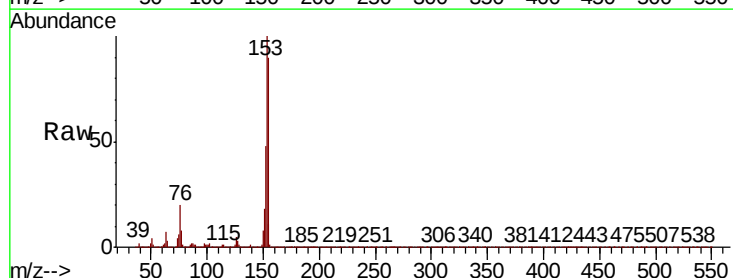
Tgt Ion:153 Resp: 4873798

Ion Ratio Lower Upper

153 100

152 47.7 37.8 56.6

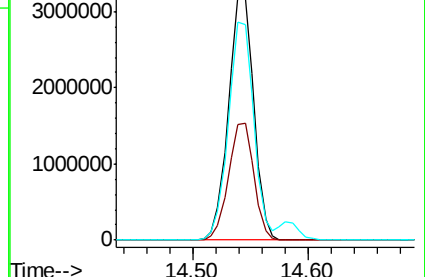
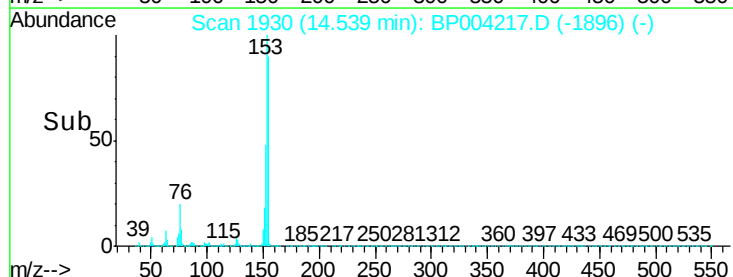
154 89.6 69.8 104.8

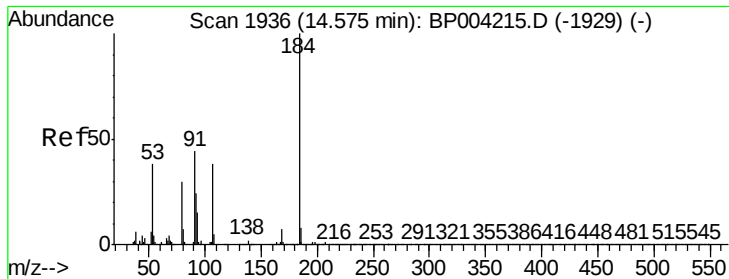


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

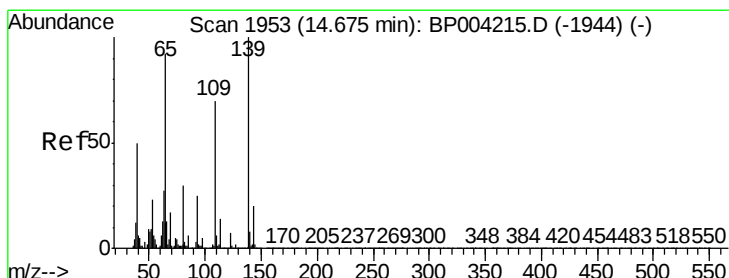
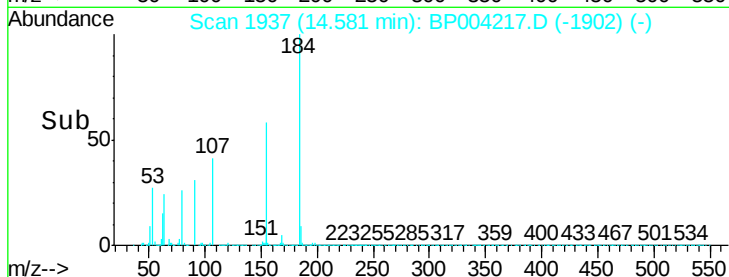
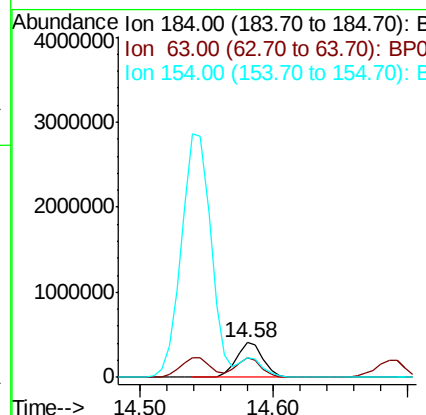
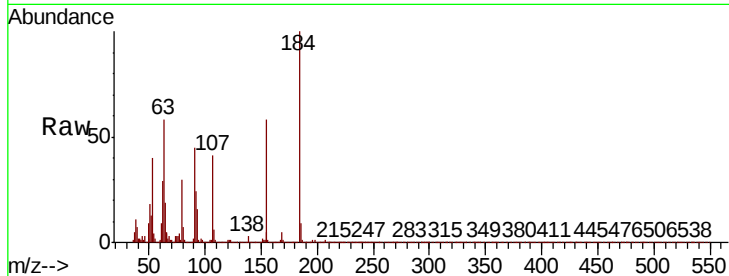




#51
2,4-Dinitrophenol
Concen: 98.102 ng/ul
RT: 14.58 min Scan# 1937
Delta R.T. 0.01 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

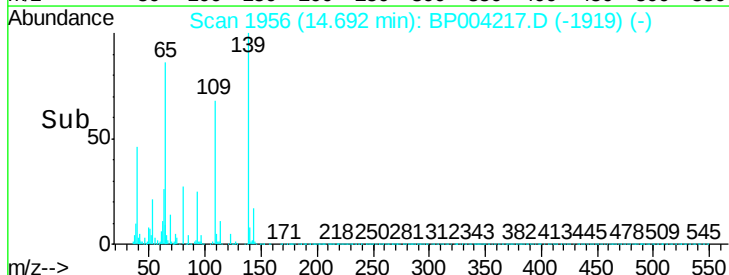
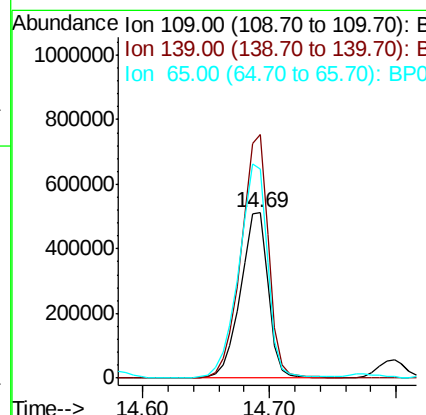
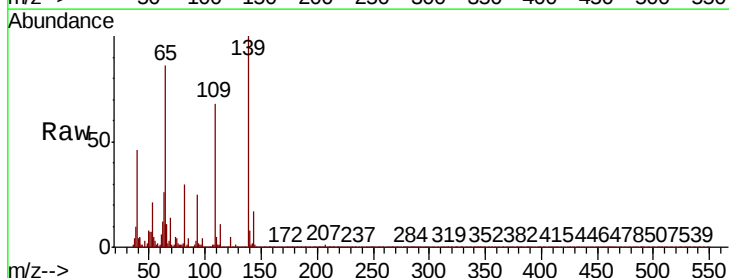
Instrument :
BNA_P
ClientSampleId :
SSTD08079

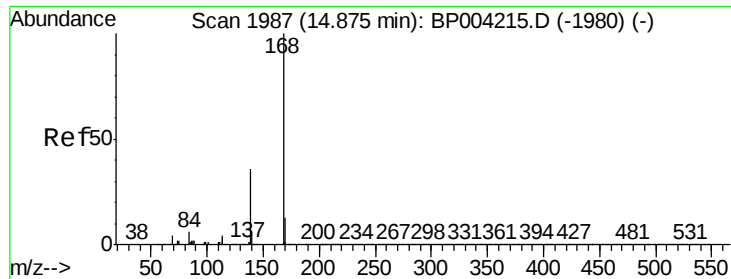
Tot Ion:184 Resp: 577829
Ion Ratio Lower Upper
184 100
63 57.7 44.4 66.6
154 57.9 45.8 68.8



#53
4-Nitrophenol
Concen: 81.792 ng/ul
RT: 14.69 min Scan# 1956
Delta R.T. 0.02 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

Tgt Ion:109 Resp: 774106
Ion Ratio Lower Upper
109 100
139 147.5 113.5 170.3
65 126.9 105.1 157.7





#54

Dibenzofuran

Concen: 69.911 ng/ul

RT: 14.88 min Scan# 1988

Delta R.T. 0.01 min

Lab File: BP004217.D

Acq: 10 Dec 2020 12:07

Instrument :

BNA_P

ClientSampleId :

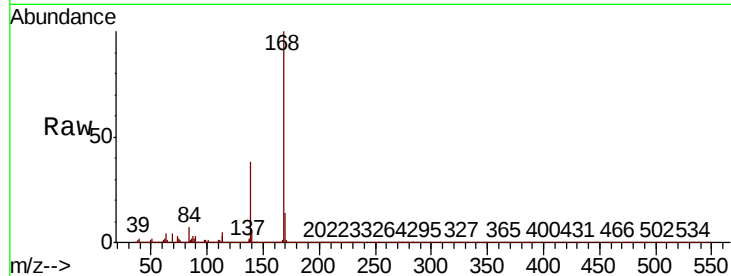
SSTD08079

Tot Ion:168 Resp: 6731269

Ion Ratio Lower Upper

168 100

139 37.5 29.0 43.6



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

14.88

4000000

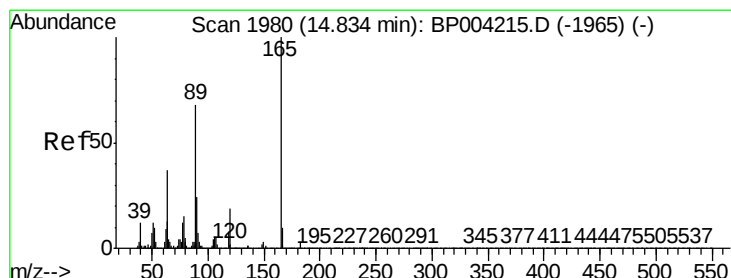
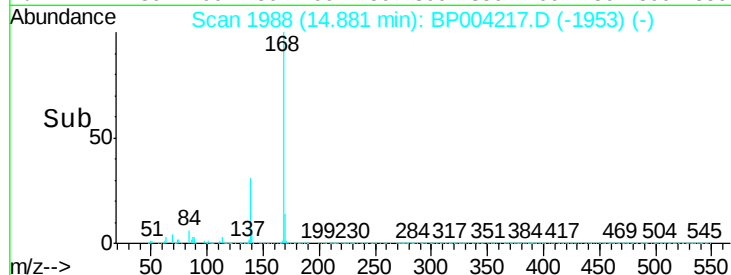
3000000

2000000

1000000

0

Time-->



#55

2,4-Dinitrotoluene

Concen: 85.026 ng/ul

RT: 14.84 min Scan# 1981

Delta R.T. 0.01 min

Lab File: BP004217.D

Acq: 10 Dec 2020 12:07

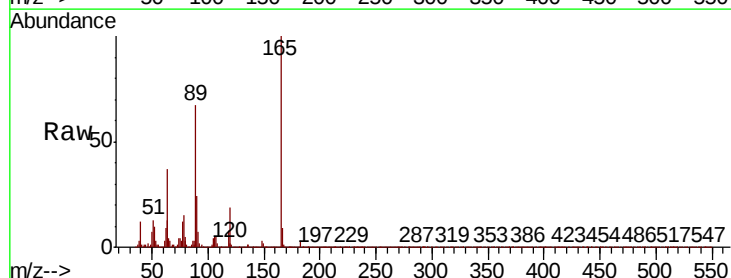
Tgt Ion:165 Resp: 1771926

Ion Ratio Lower Upper

165 100

63 37.0 29.4 44.2

182 2.9 2.6 3.8



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BP0

Ion 182.00 (181.70 to 182.70): E

14.84

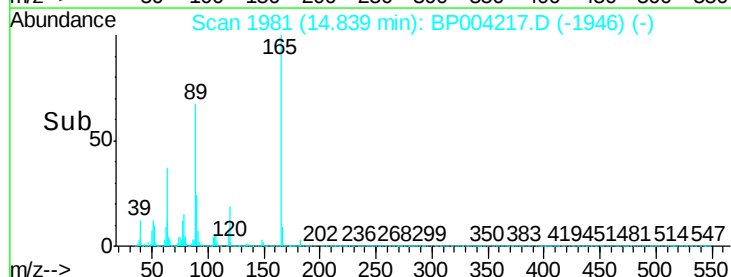
1500000

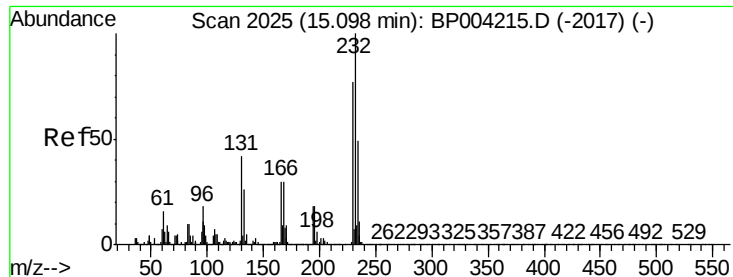
1000000

500000

0

Time-->

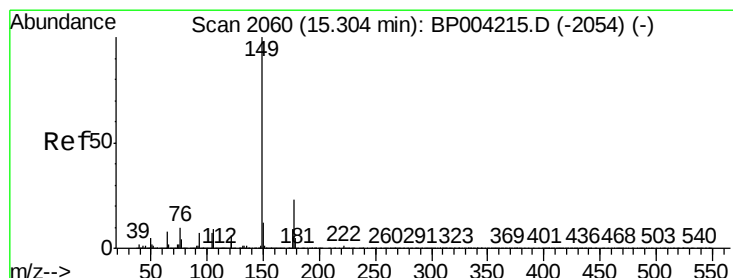
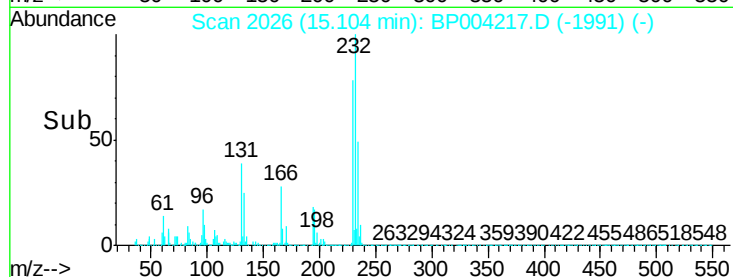
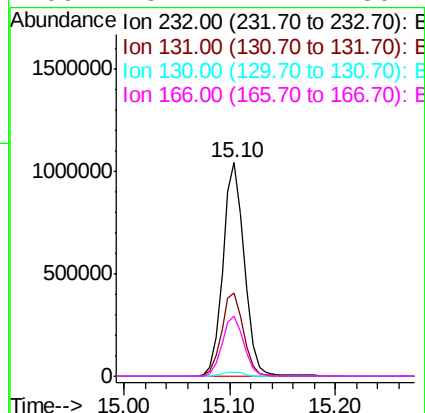
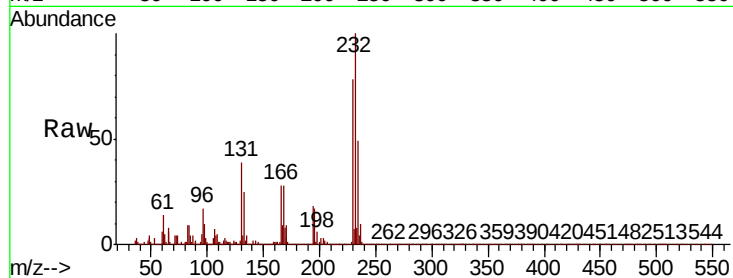




#56
2,3,4,6-Tetrachlorophenol
Concen: 92.125 ng/ul
RT: 15.10 min Scan# 2026
Delta R.T. 0.01 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

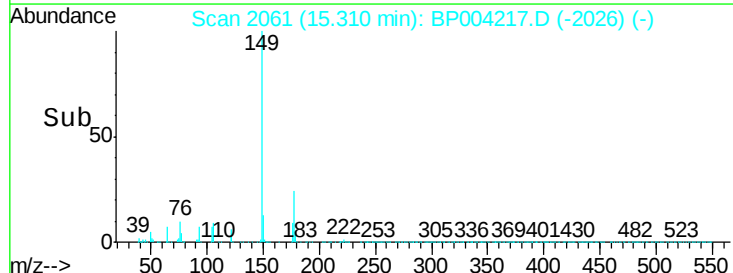
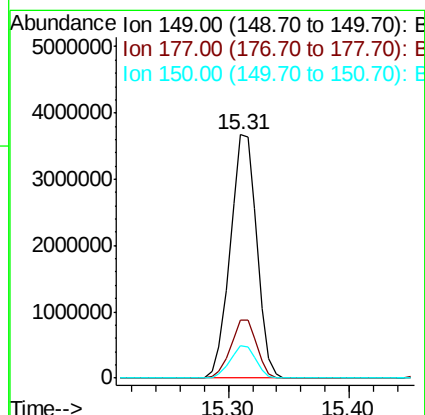
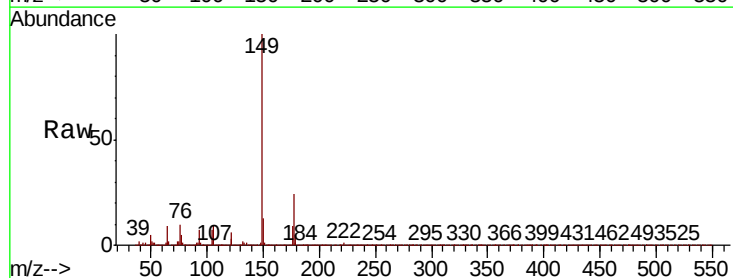
Instrument :
BNA_P
ClientSampleId :
SSTD08079

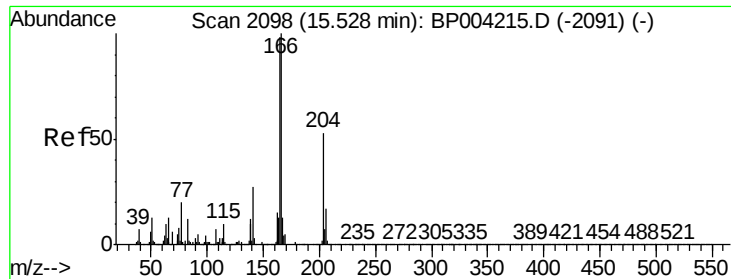
Tot Ion:232 Resp: 1472851
Ion Ratio Lower Upper
232 100
131 39.1 33.4 50.0
130 2.1 1.8 2.8
166 28.1 24.1 36.1



#57
Diethylphthalate
Concen: 76.010 ng/ul
RT: 15.31 min Scan# 2061
Delta R.T. 0.01 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

Tgt Ion:149 Resp: 5579981
Ion Ratio Lower Upper
149 100
177 23.8 18.2 27.2
150 13.2 9.8 14.8





#59

Fluorene

Concen: 68.036 ng/ul

RT: 15.53 min Scan# 2099

Delta R.T. 0.01 min

Lab File: BP004217.D

Acq: 10 Dec 2020 12:07

Instrument :

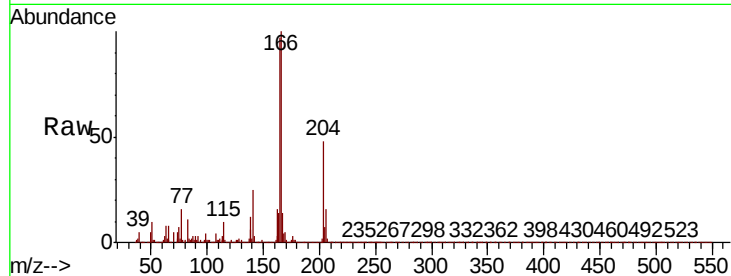
BNA_P

ClientSampleId :

SSTD08079

Tot Ion:166 Resp: 5252375

Ion	Ratio	Lower	Upper
166	100		
165	97.0	78.2	117.2
167	13.8	10.8	16.2

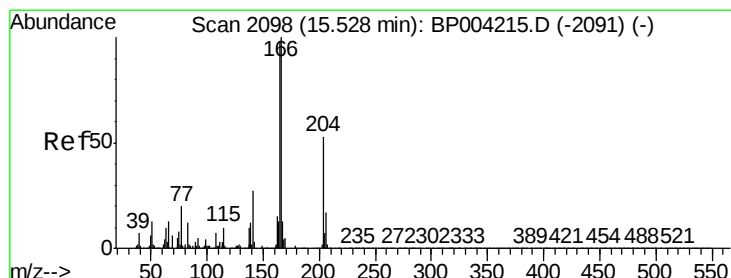
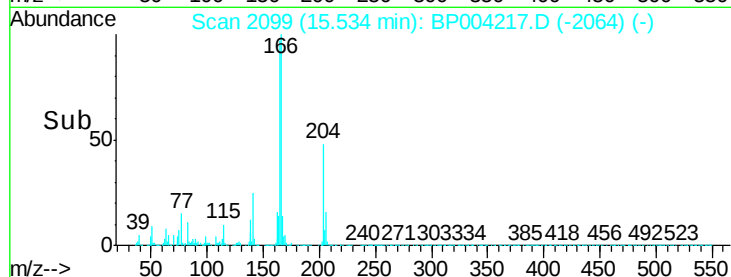
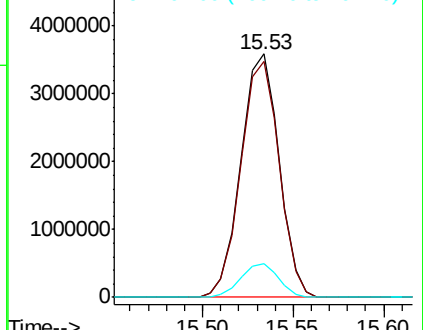


Abundance

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: 70.024 ng/ul

RT: 15.53 min Scan# 2098

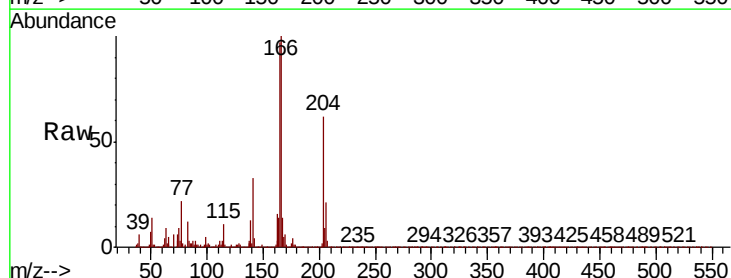
Delta R.T. -0.00 min

Lab File: BP004217.D

Acq: 10 Dec 2020 12:07

Tgt Ion:204 Resp: 2859784

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.4	39.6
141	53.4	41.0	61.6

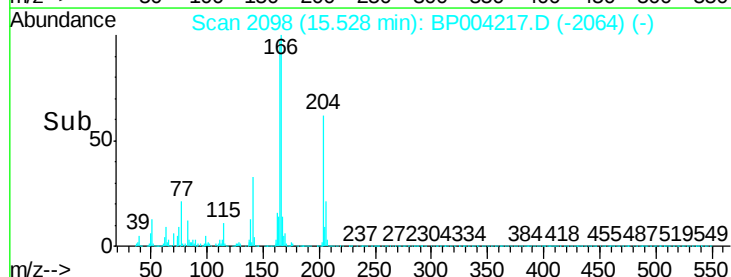
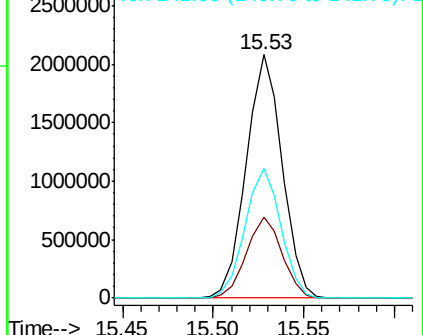


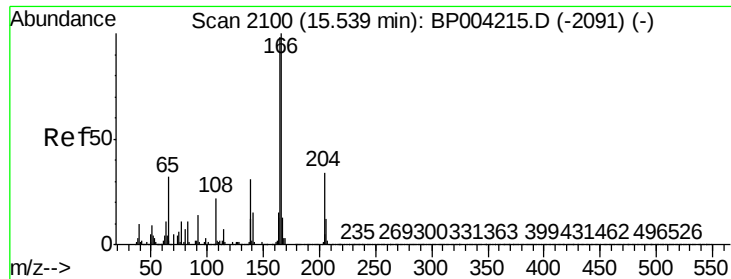
Abundance

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

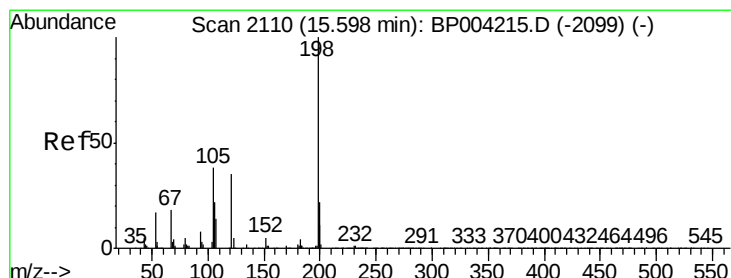
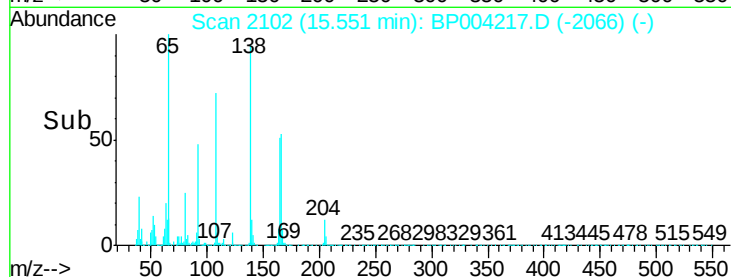
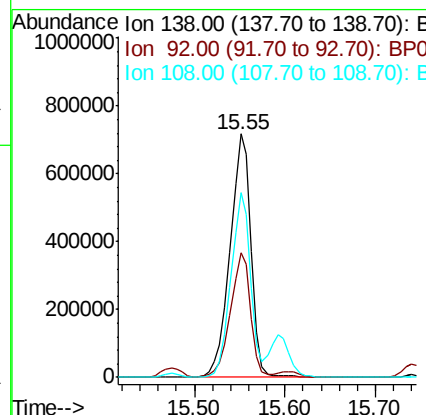
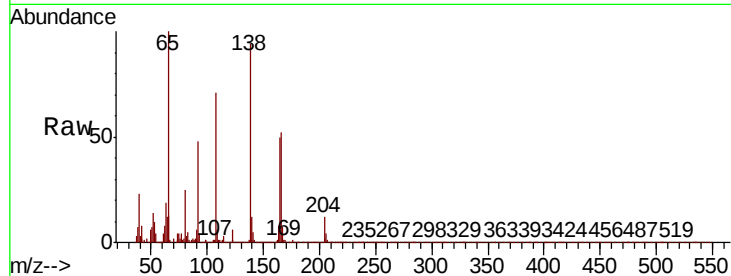




#61
4-Nitroaniline
Concen: 71.557 ng/ul
RT: 15.55 min Scan# 2102
Delta R.T. 0.01 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

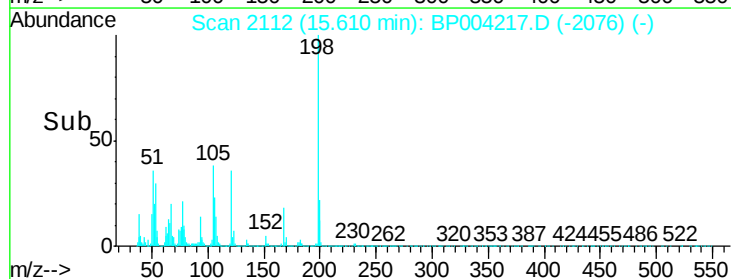
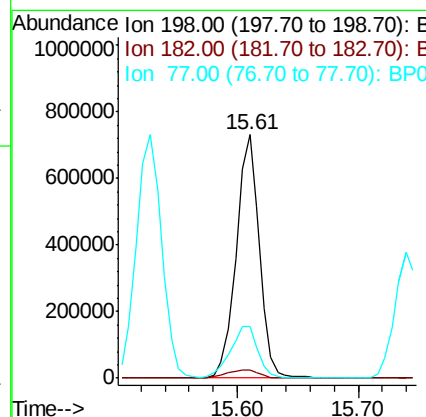
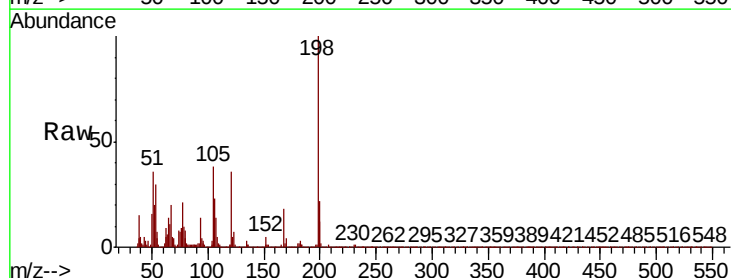
Instrument :
BNA_P
ClientSampleId :
SSTD08079

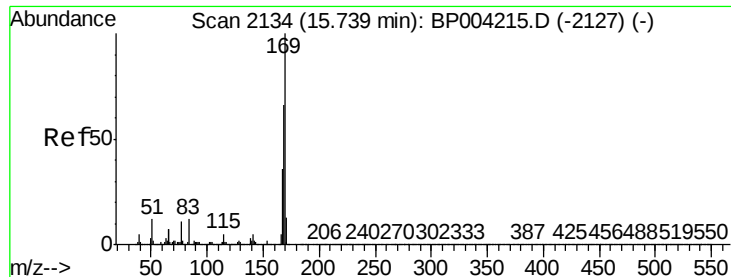
Tot Ion:138 Resp: 1150339
Ion Ratio Lower Upper
138 100
92 51.2 39.0 58.4
108 75.7 56.9 85.3



#64
4,6-Dinitro-2-methylphenol
Concen: 89.859 ng/ul
RT: 15.61 min Scan# 2112
Delta R.T. 0.01 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

Tgt Ion:198 Resp: 973320
Ion Ratio Lower Upper
198 100
182 3.2 3.5 5.3#
77 21.0 17.3 25.9





#65

N-Nitrosodiphenylamine

Concen: 71.649 ng/ul

RT: 15.74 min Scan# 2134

Delta R.T. -0.00 min

Lab File: BP004217.D

Acq: 10 Dec 2020 12:07

Instrument :

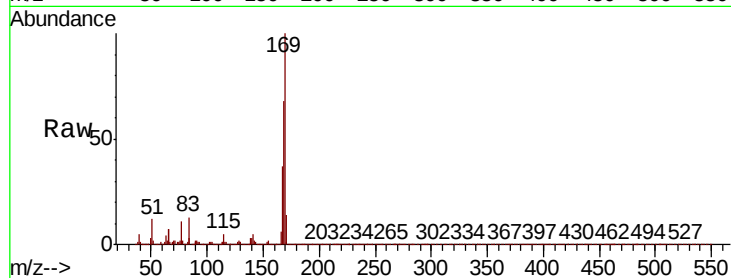
BNA_P

ClientSampleId :

SSTD08079

Tot Ion:169 Resp: 4671711

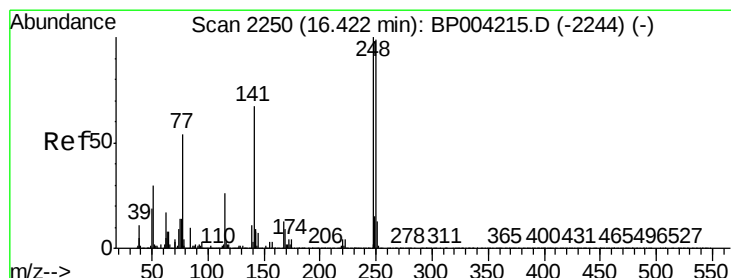
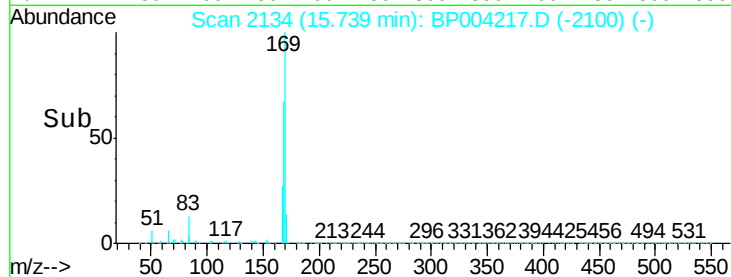
Ion	Ratio	Lower	Upper
169	100		
168	67.8	53.0	79.6
167	37.0	29.1	43.7



Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E



#66

4-Bromophenyl-phenylether

Concen: 75.273 ng/ul

RT: 16.43 min Scan# 2251

Delta R.T. 0.01 min

Lab File: BP004217.D

Acq: 10 Dec 2020 12:07

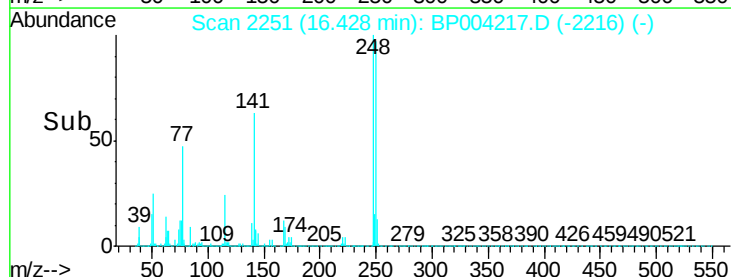
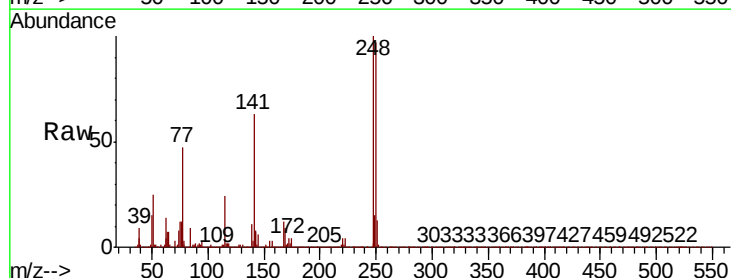
Tgt Ion:248 Resp: 1894023

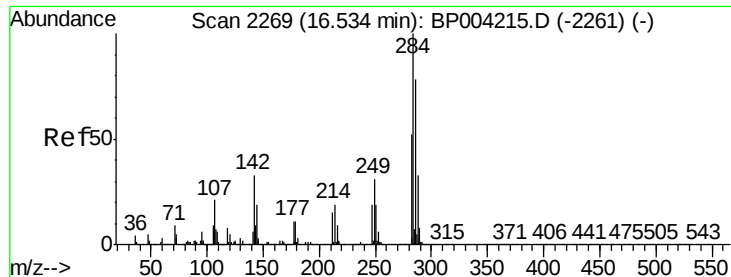
Ion	Ratio	Lower	Upper
248	100		
250	97.1	79.1	118.7
141	63.0	53.7	80.5

Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

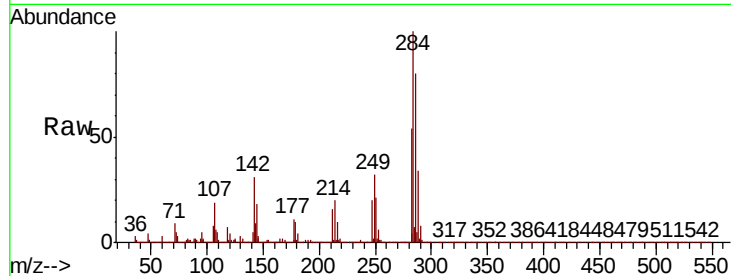




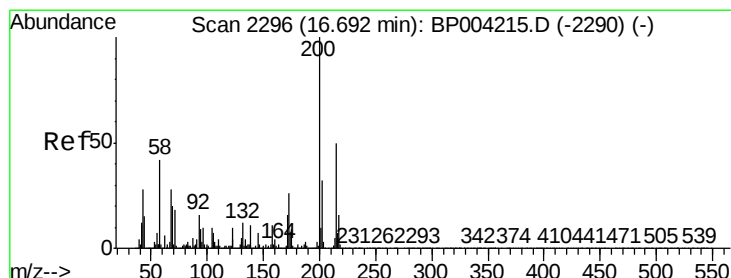
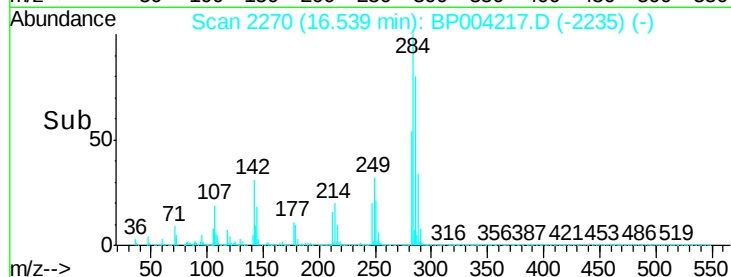
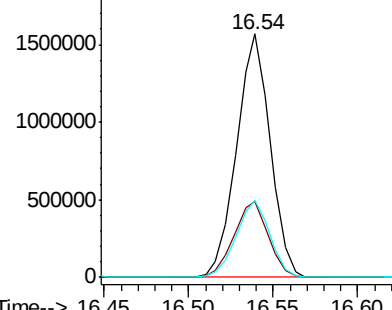
#67
Hexachlorobenzene
Concen: 73.254 ng/ul
RT: 16.54 min Scan# 2270
Delta R.T. 0.01 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

Instrument :
BNA_P
ClientSampleId :
SSTD08079

Tot Ion:284 Resp: 2166687
Ion Ratio Lower Upper
284 100
142 31.3 26.1 39.1
249 31.8 25.0 37.4

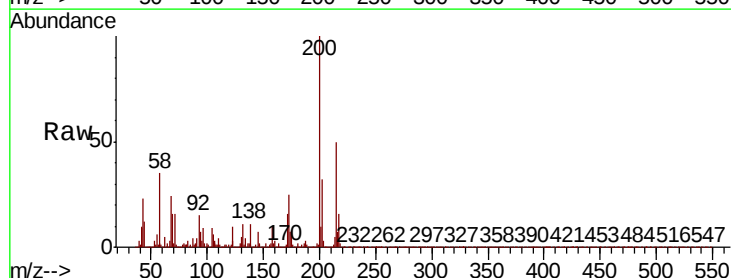


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

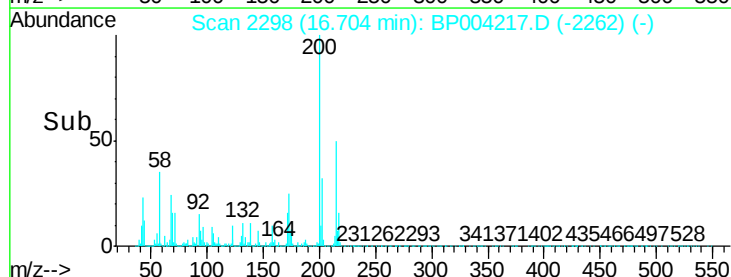
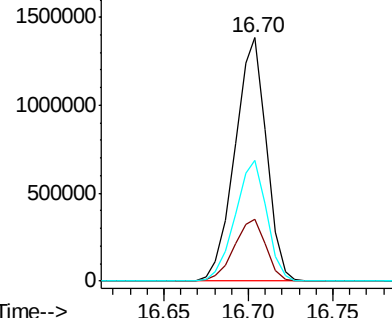


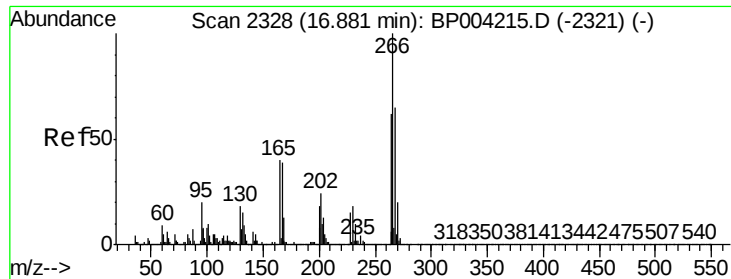
#68
Atrazine
Concen: 79.653 ng/ul
RT: 16.70 min Scan# 2298
Delta R.T. 0.01 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

Tgt Ion:200 Resp: 1799955
Ion Ratio Lower Upper
200 100
173 25.3 20.6 30.8
215 49.8 39.8 59.8



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



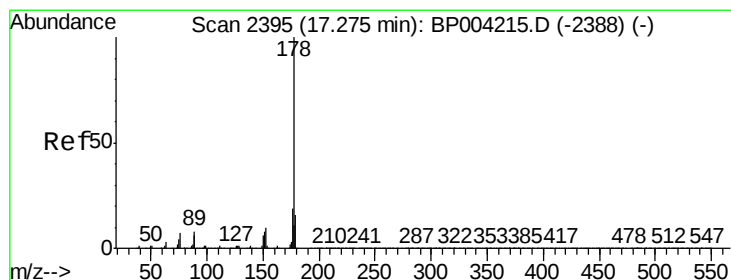
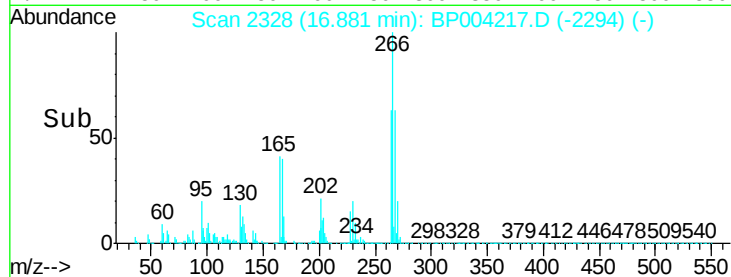
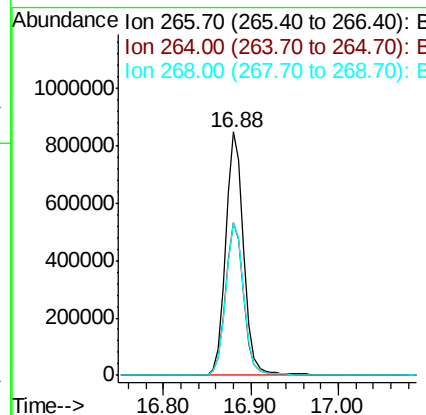
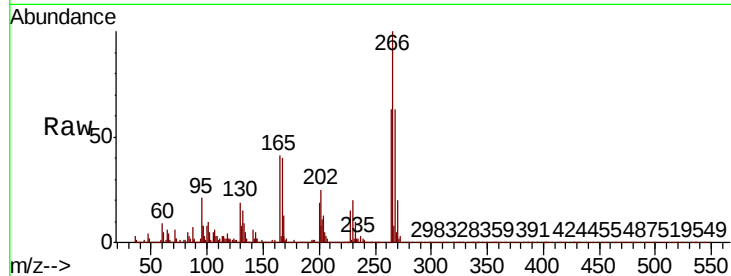


#69
 Pentachlorophenol
 Concen: 88.232 ng/ul
 RT: 16.88 min Scan# 2328
 Delta R.T. -0.00 min
 Lab File: BP004217.D
 Acq: 10 Dec 2020 12:07

Instrument :
 BNA_P
 ClientSampleId :
 SSTD08079

Tot Ion:266 Resp: 1217007

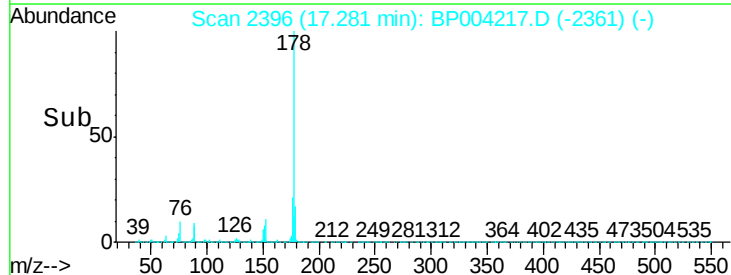
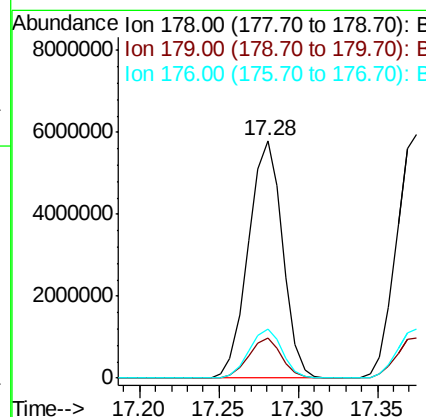
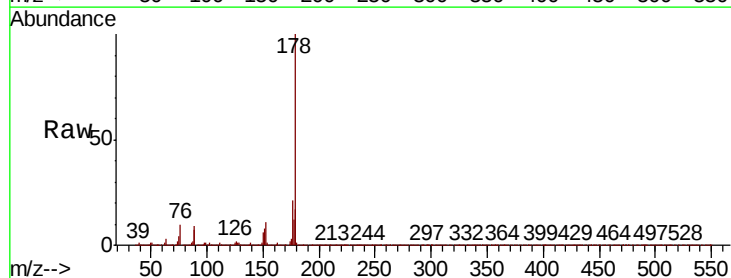
Ion	Ratio	Lower	Upper
266	100		
264	62.9	49.8	74.6
268	62.9	52.0	78.0

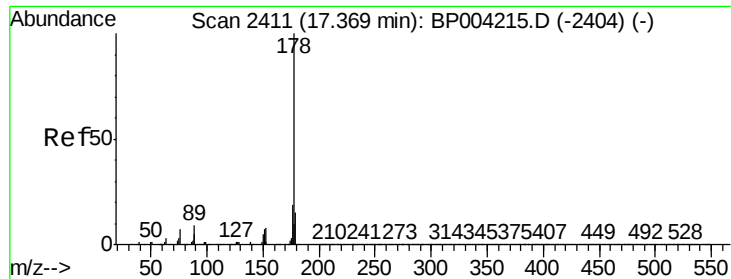


#70
 Phenanthrene
 Concen: 68.598 ng/ul
 RT: 17.28 min Scan# 2396
 Delta R.T. 0.01 min
 Lab File: BP004217.D
 Acq: 10 Dec 2020 12:07

Tgt Ion:178 Resp: 8684583

Ion	Ratio	Lower	Upper
178	100		
179	16.6	12.4	18.6
176	20.6	15.4	23.0





#72

Anthracene

Concen: 67.663 ng/ul

RT: 17.37 min Scan# 2412

Delta R.T. 0.01 min

Lab File: BP004217.D

Acq: 10 Dec 2020 12:07

Instrument :

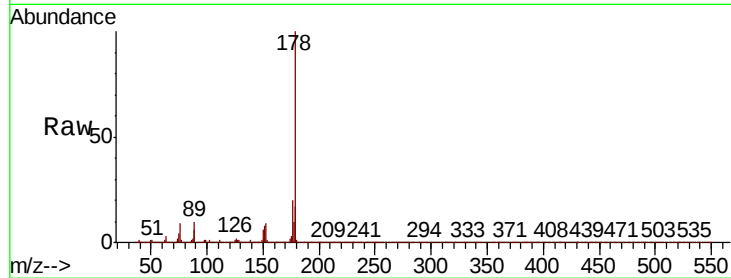
BNA_P

ClientSampleId :

SSTD08079

Tot Ion:178 Resp: 8577394

Ion	Ratio	Lower	Upper
178	100		
179	16.6	12.3	18.5
176	20.0	14.9	22.3

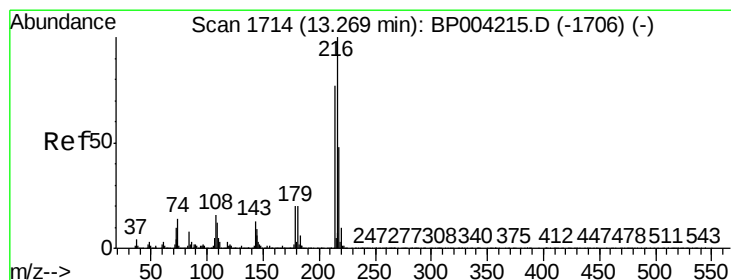
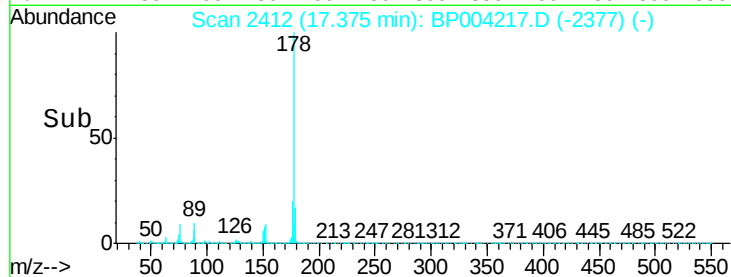
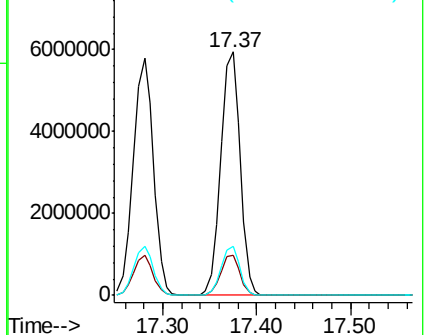


Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 74.635 ng/uL

RT: 13.27 min Scan# 1714

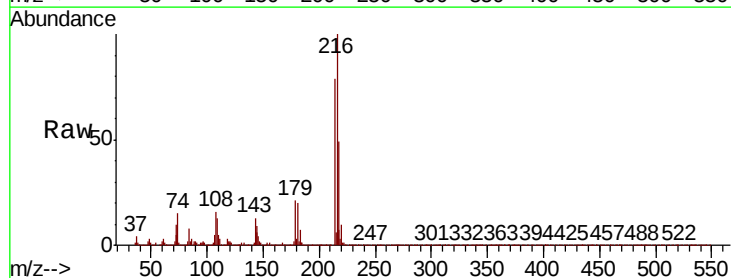
Delta R.T. -0.00 min

Lab File: BP004217.D

Acq: 10 Dec 2020 12:07

Tgt Ion:216 Resp: 2660801

Ion	Ratio	Lower	Upper
216	100		
214	79.2	62.0	93.0
218	48.8	38.5	57.7

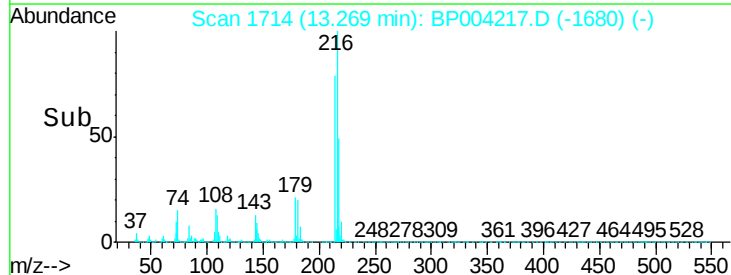
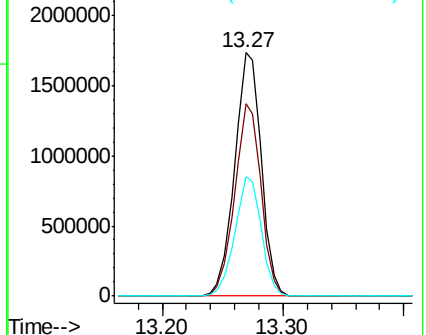


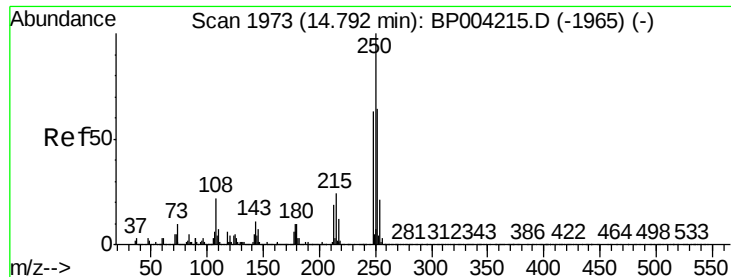
Abundance

Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 72.323 ng/uL

RT: 14.80 min Scan# 1974

Delta R.T. 0.01 min

Lab File: BP004217.D

Acq: 10 Dec 2020 12:07

Instrument :

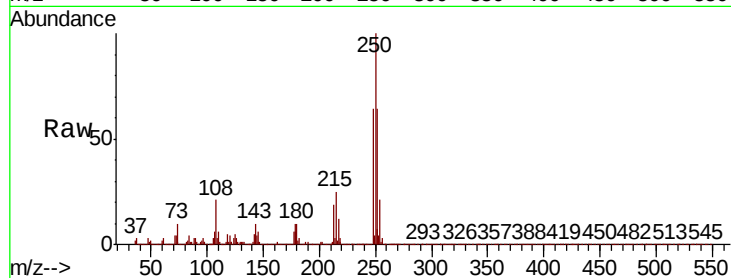
BNA_P

ClientSampleId :

SSTD08079

Tot Ion:250 Resp: 2508193

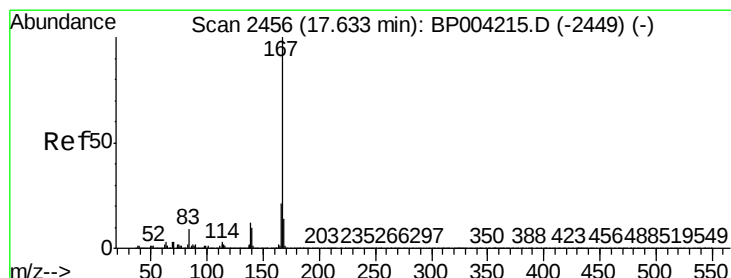
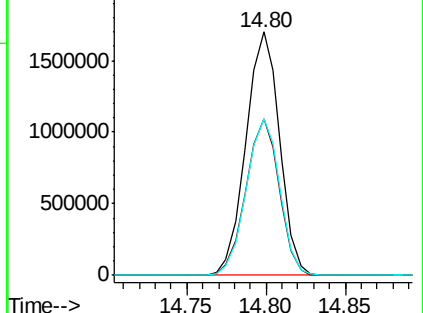
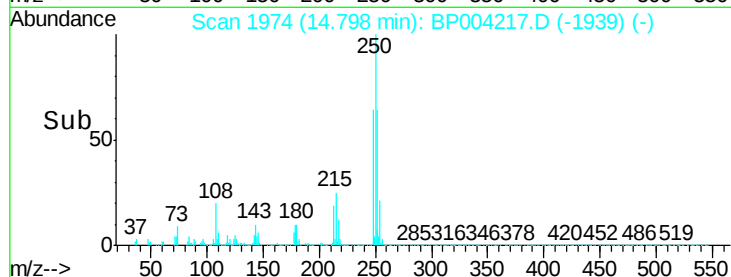
Ion	Ratio	Lower	Upper
250	100		
248	64.1	50.5	75.7
252	64.2	51.0	76.4



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: 73.846 ng/uL

RT: 17.64 min Scan# 2457

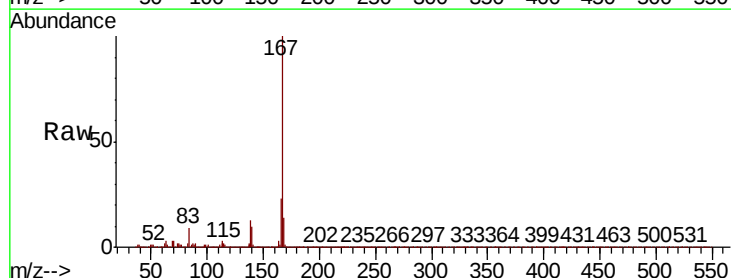
Delta R.T. 0.01 min

Lab File: BP004217.D

Acq: 10 Dec 2020 12:07

Tgt Ion:167 Resp: 7698938

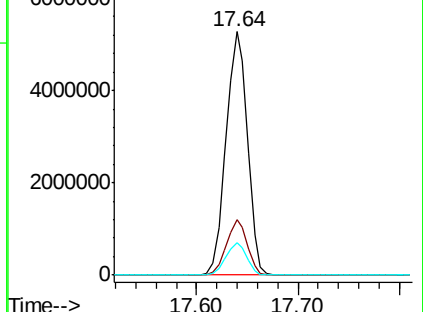
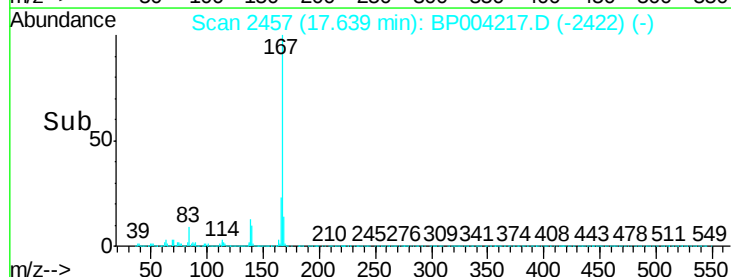
Ion	Ratio	Lower	Upper
167	100		
166	22.7	17.1	25.7
139	13.2	9.8	14.6

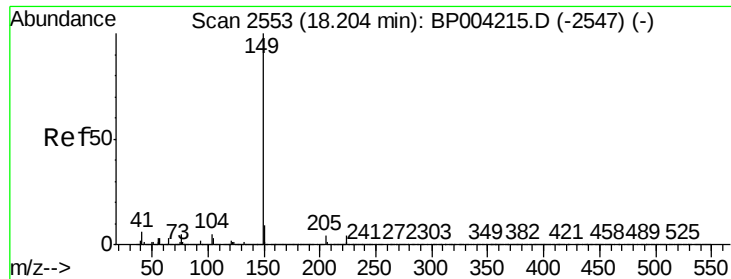


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

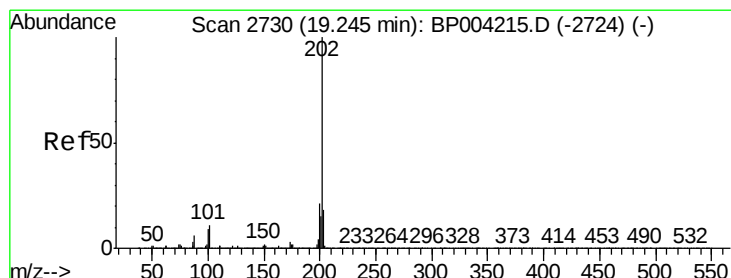
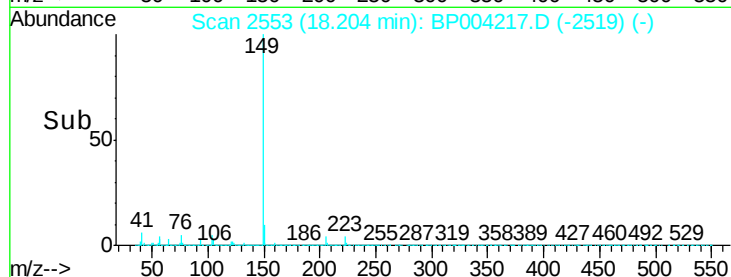
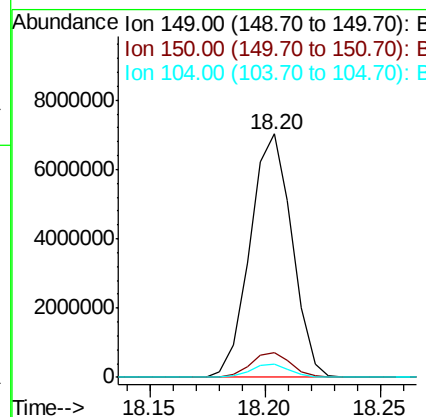
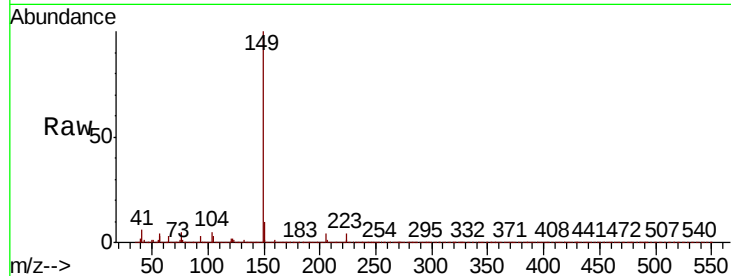




#76
Di-n-butylphthalate
Concen: 79.712 ng/ul
RT: 18.20 min Scan# 2553
Delta R.T. -0.00 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

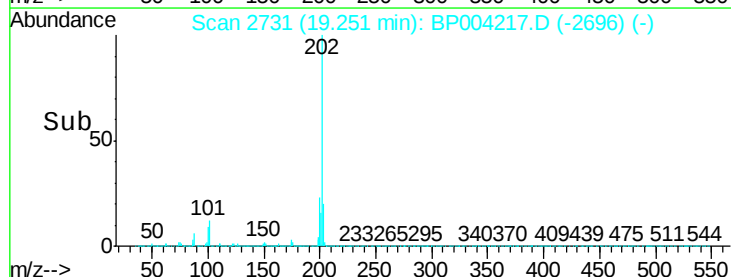
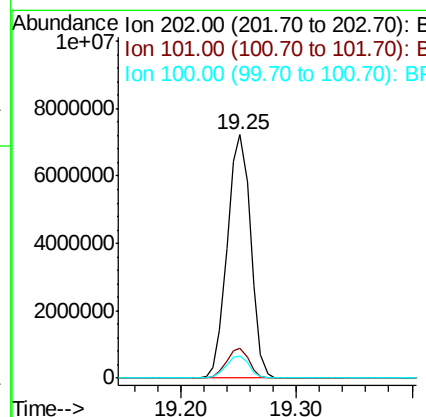
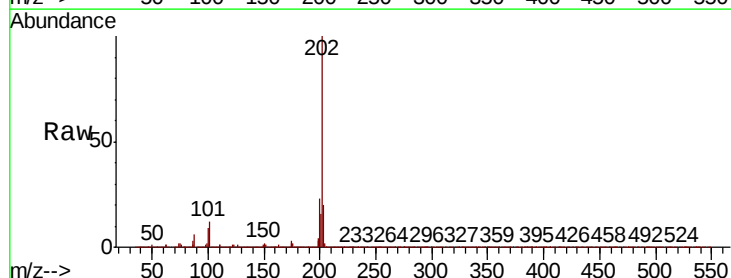
Instrument :
BNA_P
ClientSampleId :
SSTD08079

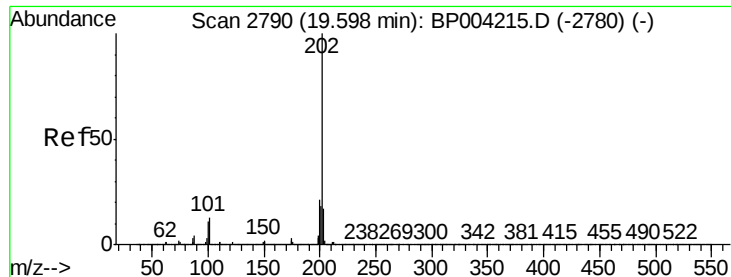
Tot Ion:149 Resp: 8893040
Ion Ratio Lower Upper
149 100
150 10.2 7.3 10.9
104 5.4 3.7 5.5



#77
Fluoranthene
Concen: 74.297 ng/ul
RT: 19.25 min Scan# 2731
Delta R.T. 0.01 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

Tgt Ion:202 Resp:10139387
Ion Ratio Lower Upper
202 100
101 12.1 9.1 13.7
100 9.2 7.1 10.7

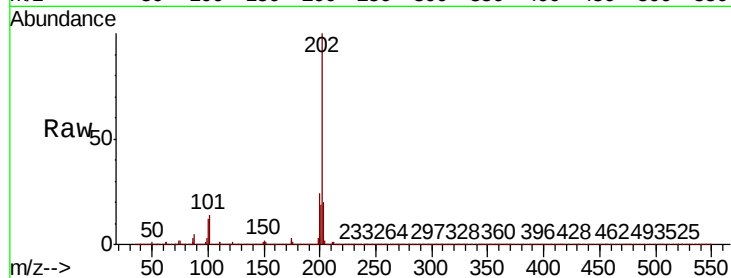




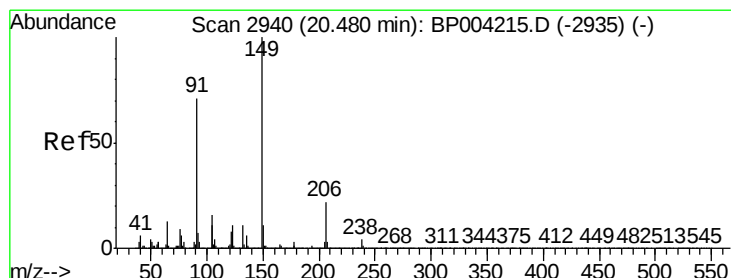
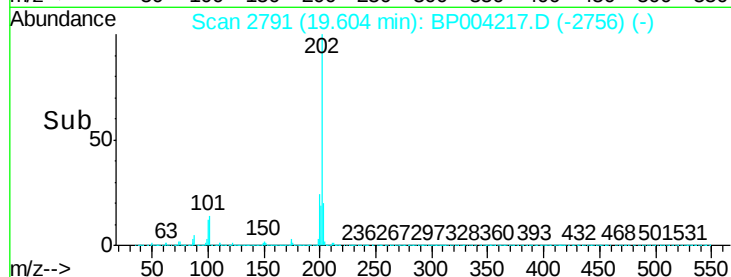
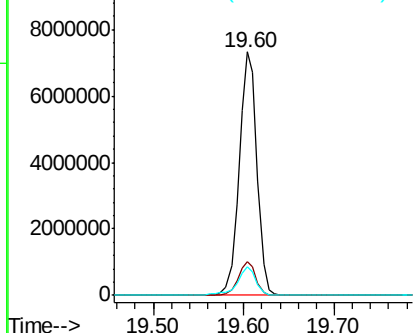
#80
Pvrene
Concen: 69.156 ng/ul
RT: 19.60 min Scan# 2791
Delta R.T. 0.01 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

Instrument :
BNA_P
ClientSampleId :
SSTD08079

Tot Ion:202 Resp: 9976029
Ion Ratio Lower Upper
202 100
101 13.9 10.6 15.8
100 11.6 8.6 12.8

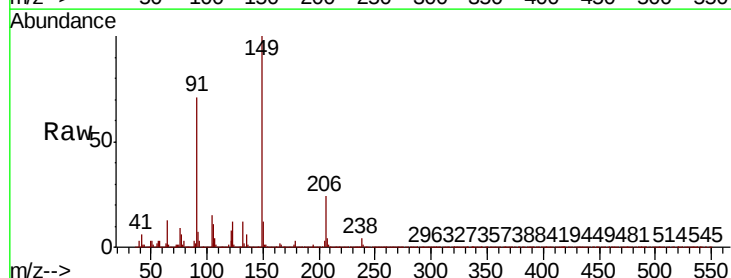


Abundance Ion 202.00 (201.70 to 202.70): E
1e+07 Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

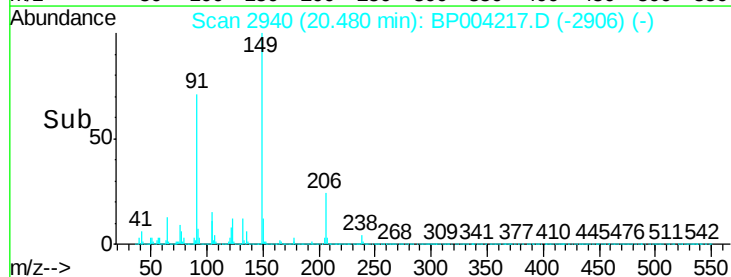
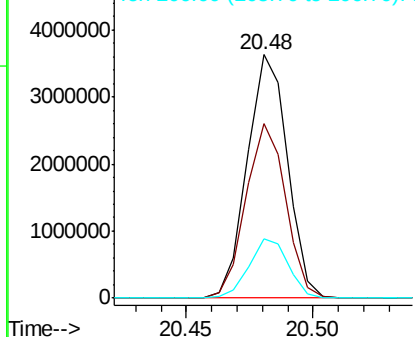


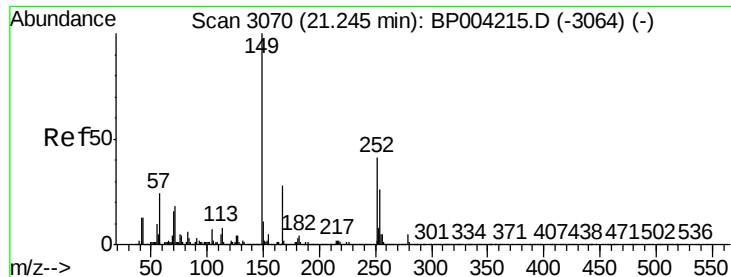
#81
Butylbenzylphthalate
Concen: 103.640 ng/ul
RT: 20.48 min Scan# 2940
Delta R.T. -0.00 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

Tgt Ion:149 Resp: 4026828
Ion Ratio Lower Upper
149 100
91 71.5 56.5 84.7
206 24.2 17.7 26.5



Abundance Ion 149.00 (148.70 to 149.70): E
5000000 Ion 91.00 (90.70 to 91.70): BP
Ion 206.00 (205.70 to 206.70): E

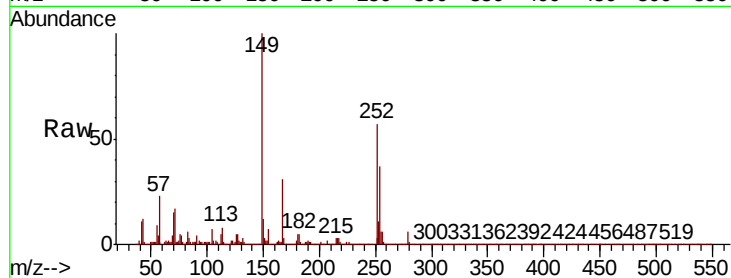




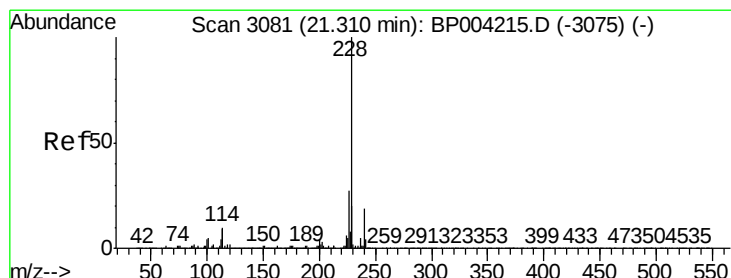
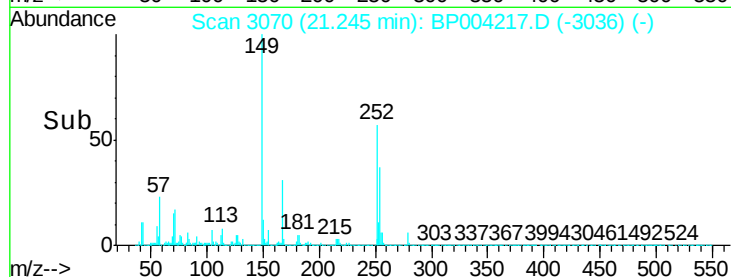
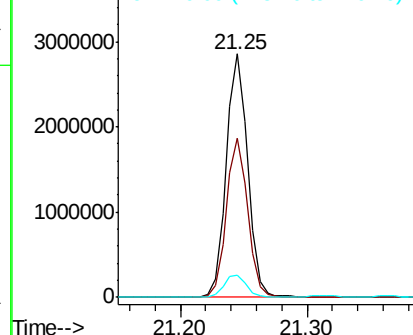
#82
 3,3'-Dichlorobenzidine
 Concen: 86.522 ng/ul
 RT: 21.25 min Scan# 3070
 Delta R.T. -0.00 min
 Lab File: BP004217.D
 Acq: 10 Dec 2020 12:07

Instrument :
 BNA_P
 ClientSampleId :
 SSTD08079

Tot Ion:252 Resp: 3358310
 Ion Ratio Lower Upper
 252 100
 254 65.4 51.4 77.0
 126 8.9 7.6 11.4

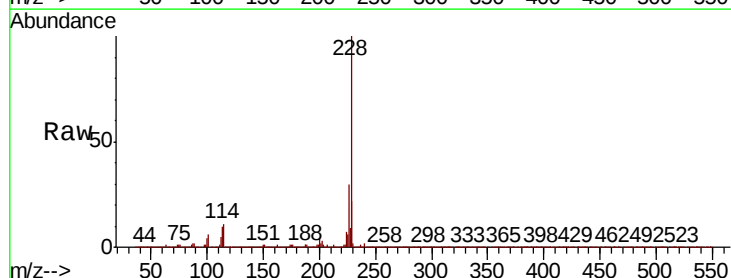


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

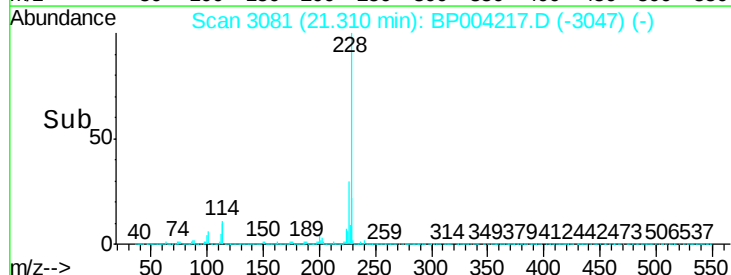
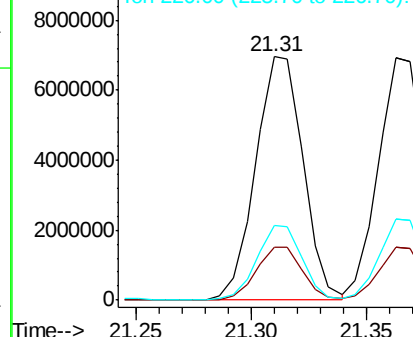


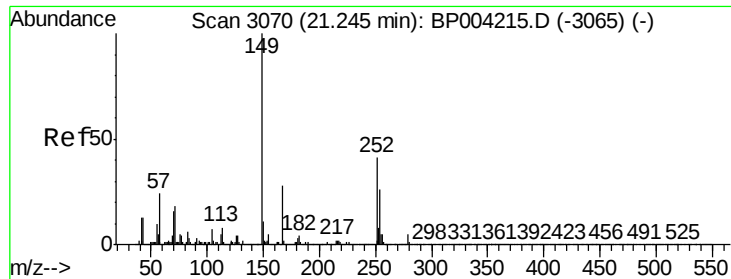
#83
 Benzo(a)anthracene
 Concen: 71.804 ng/ul
 RT: 21.31 min Scan# 3081
 Delta R.T. -0.00 min
 Lab File: BP004217.D
 Acq: 10 Dec 2020 12:07

Tgt Ion:228 Resp: 9962721
 Ion Ratio Lower Upper
 228 100
 229 22.0 15.8 23.8
 226 30.5 21.7 32.5



Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 229.00 (228.70 to 229.70): E
 Ion 226.00 (225.70 to 226.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 93.495 ng/ul

RT: 21.25 min Scan# 3070

Delta R.T. -0.00 min

Lab File: BP004217.D

Acq: 10 Dec 2020 12:07

Instrument :

BNA_P

ClientSampleId :

SSTD08079

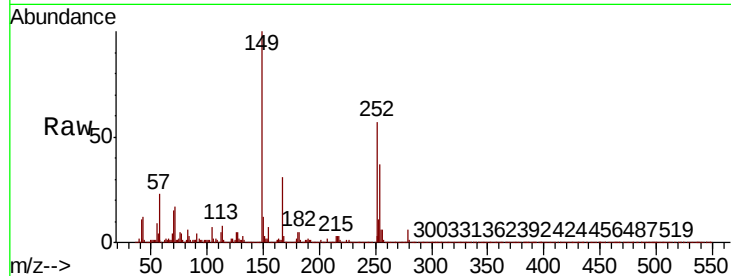
Tot Ion:149 Resp: 5776105

Ion Ratio Lower Upper

149 100

167 30.5 22.2 33.4

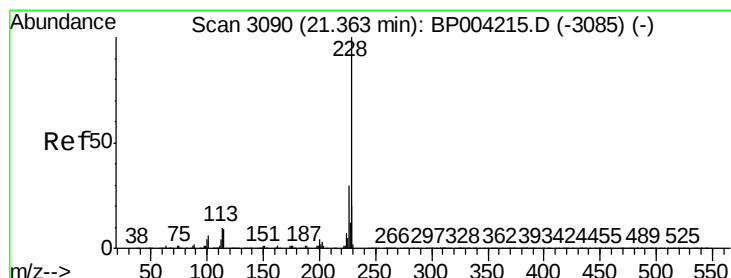
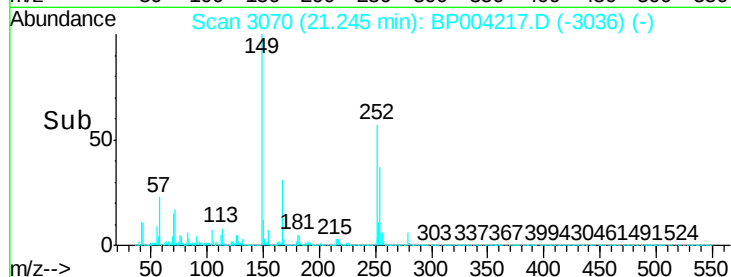
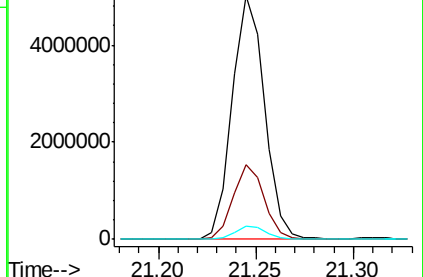
279 5.6 3.6 5.4#



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: 69.765 ng/ul

RT: 21.36 min Scan# 3090

Delta R.T. -0.00 min

Lab File: BP004217.D

Acq: 10 Dec 2020 12:07

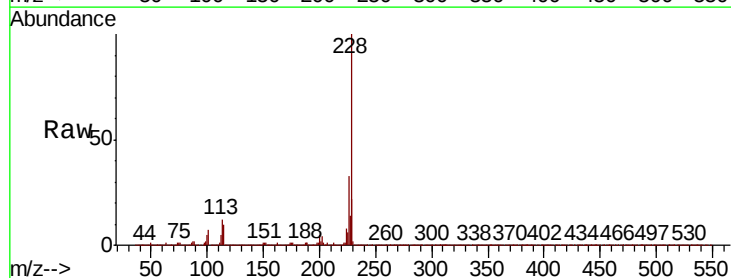
Tgt Ion:228 Resp: 9507563

Ion Ratio Lower Upper

228 100

226 33.4 24.2 36.2

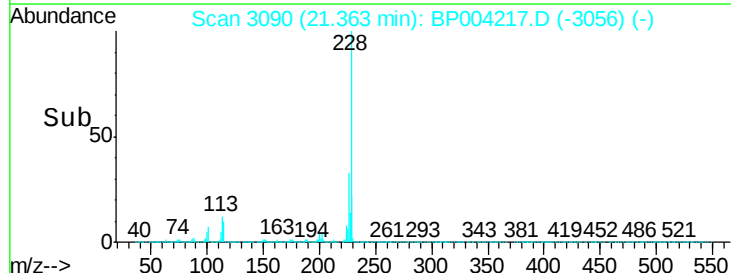
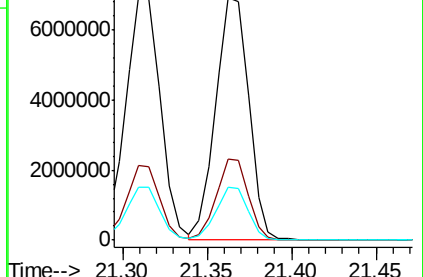
229 22.0 15.8 23.8

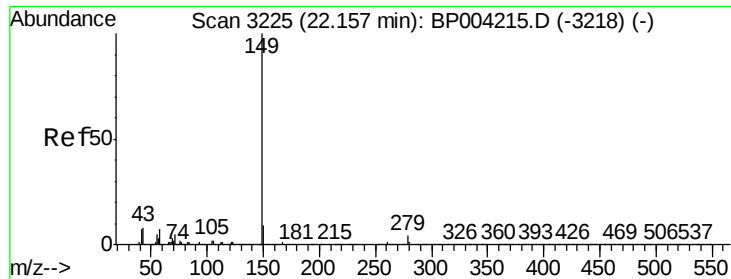


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 87.762 ng/ul

RT: 22.16 min Scan# 3225

Delta R.T. -0.00 min

Lab File: BP004217.D

Acq: 10 Dec 2020 12:07

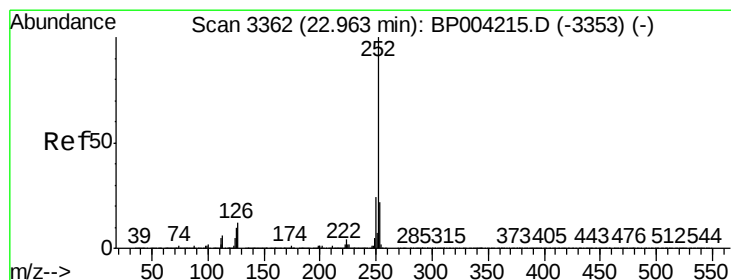
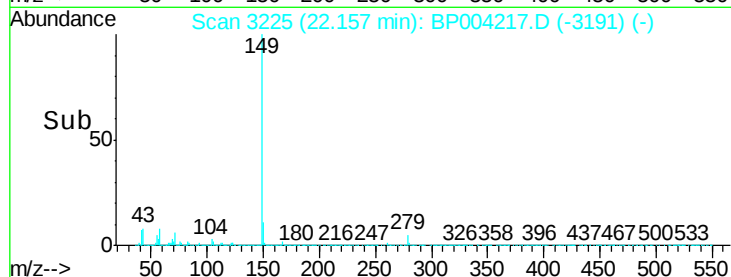
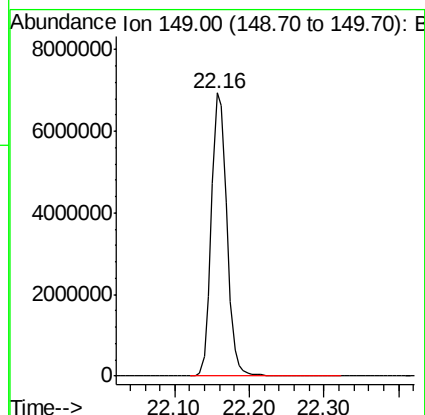
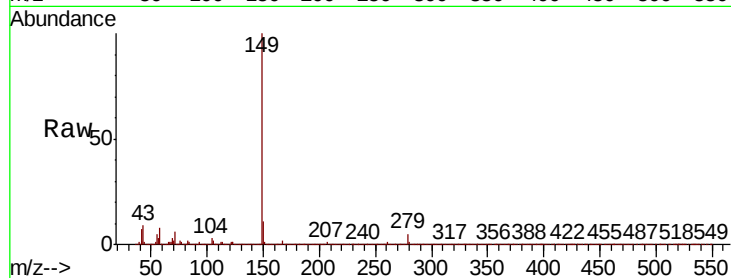
Instrument :

BNA_P

ClientSampleId :

SSTD08079

Tgt Ion:149 Resp: 9942410



#88

Benzo(b)fluoranthene

Concen: 74.051 ng/ul

RT: 22.97 min Scan# 3363

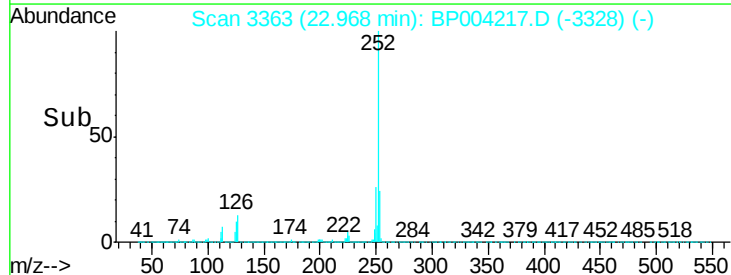
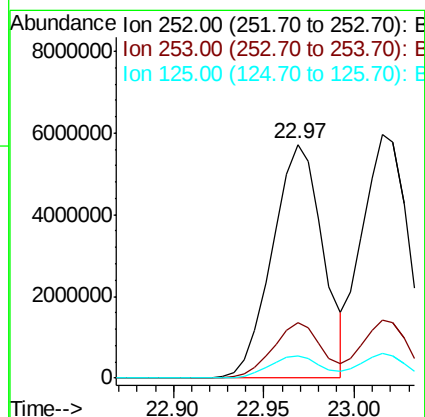
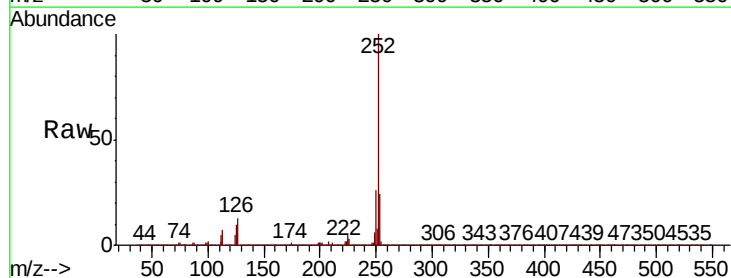
Delta R.T. 0.01 min

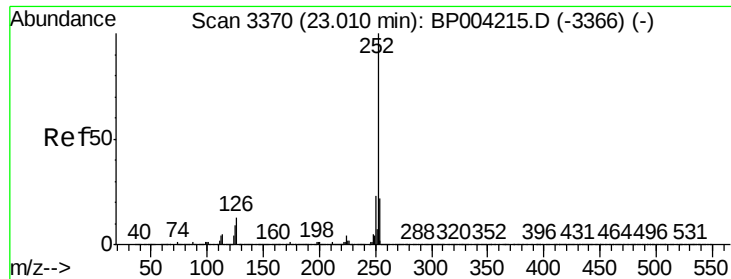
Lab File: BP004217.D

Acq: 10 Dec 2020 12:07

Tgt Ion:252 Resp:11142539

Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.6	26.4
125	9.7	7.7	11.5

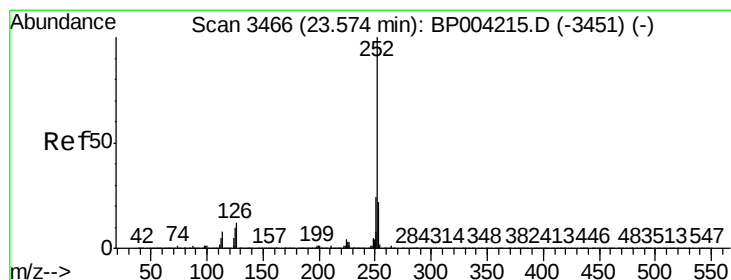
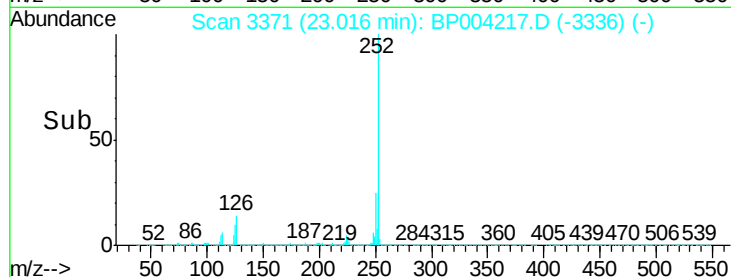
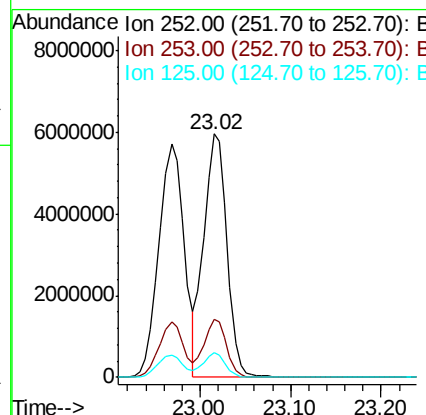
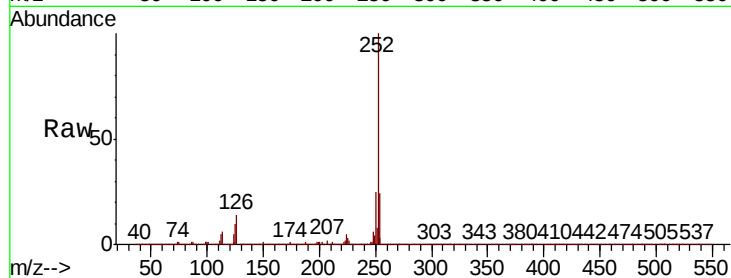




#89
Benzo(k)fluoranthene
Concen: 70.181 ng/ul
RT: 23.02 min Scan# 3371
Delta R.T. 0.01 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

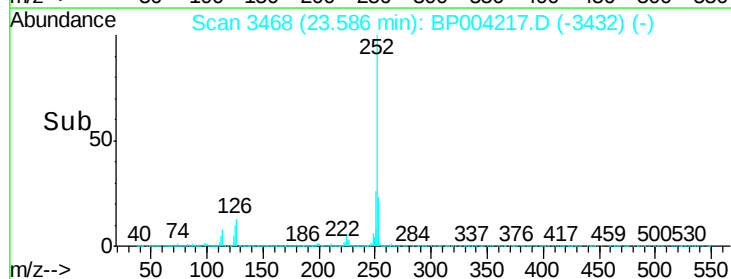
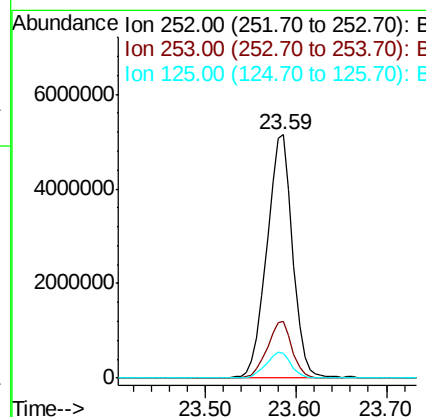
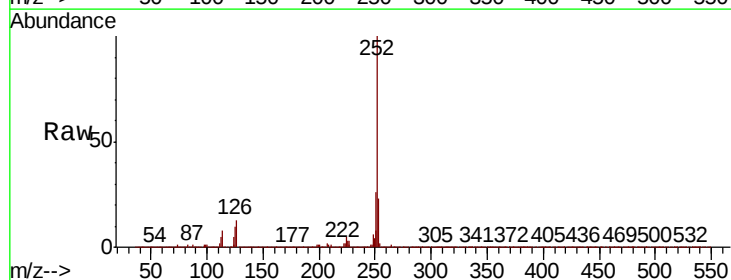
Instrument :
BNA_P
ClientSampleId :
SSTD08079

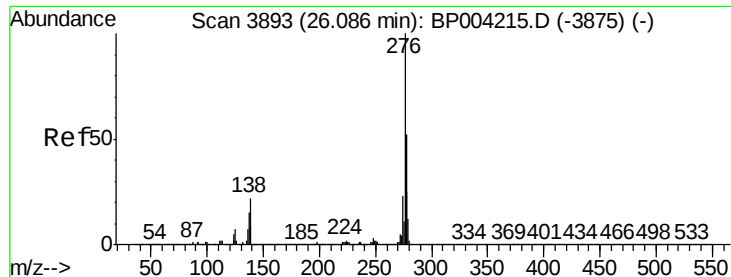
Tot Ion:252 Resp:10634126
Ion Ratio Lower Upper
252 100
253 23.8 17.4 26.2
125 10.0 7.3 10.9



#91
Benzo(a)pyrene
Concen: 73.098 ng/ul
RT: 23.59 min Scan# 3468
Delta R.T. 0.01 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

Tgt Ion:252 Resp:10165190
Ion Ratio Lower Upper
252 100
253 23.1 17.3 25.9
125 10.2 7.8 11.6



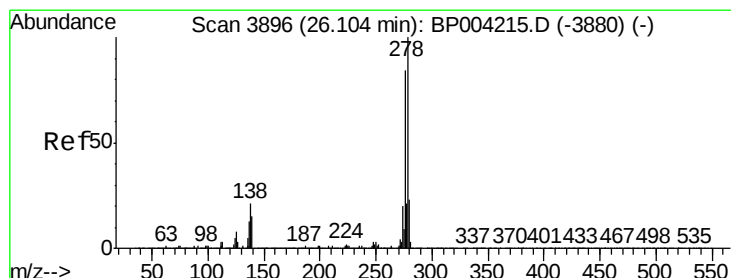
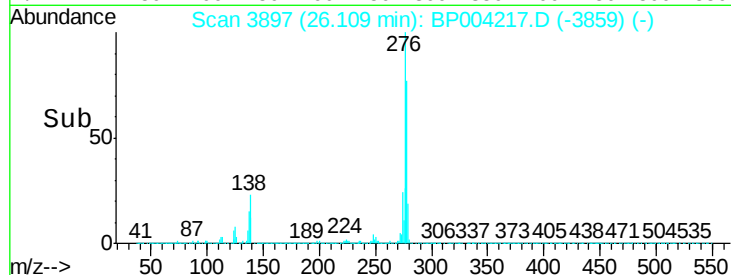
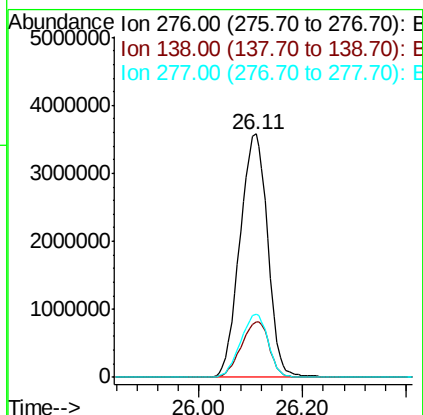
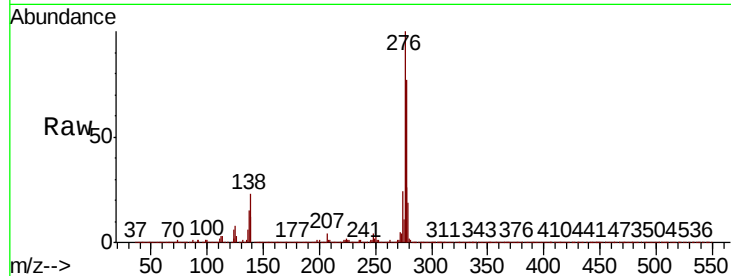


#92

Indeno(1,2,3-cd)pyrene
Concen: 78.631 ng/ul
RT: 26.11 min Scan# 3897
Delta R.T. 0.02 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

Instrument :
BNA_P
ClientSampleId :
SSTD08079

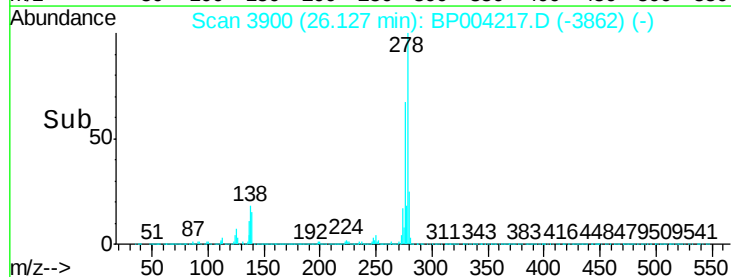
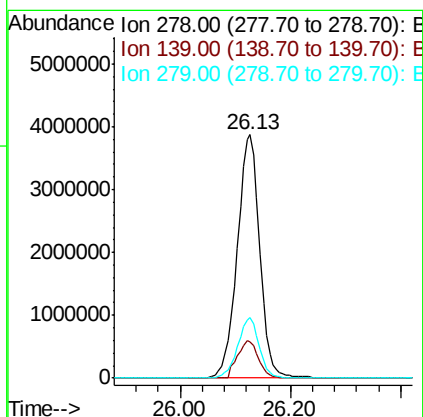
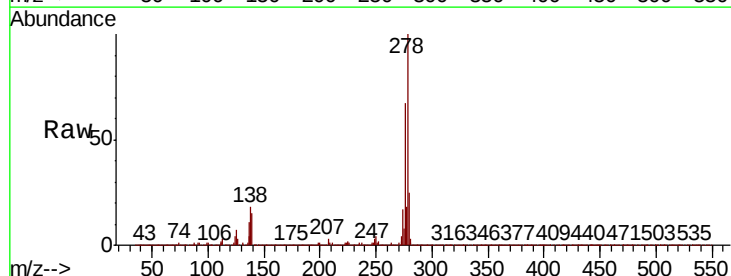
Tot Ion:276 Resp:13371276
Ion Ratio Lower Upper
276 100
138 22.9 17.8 26.6
277 25.8 19.8 29.6

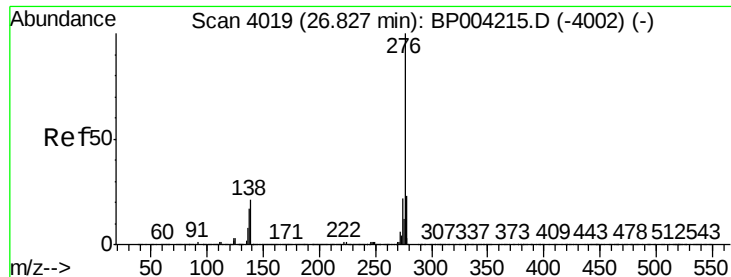


#93

Dibenzo(a,h)anthracene
Concen: 76.548 ng/ul
RT: 26.13 min Scan# 3900
Delta R.T. 0.02 min
Lab File: BP004217.D
Acq: 10 Dec 2020 12:07

Tgt Ion:278 Resp:10953476
Ion Ratio Lower Upper
278 100
139 15.0 11.9 17.9
279 24.7 18.6 28.0





#94

Benzo(a,h,i)perylene

Concen: 79.037 ng/ul

RT: 26.85 min Scan# 4023

Delta R.T. 0.02 min

Lab File: BP004217.D

Acq: 10 Dec 2020 12:07

Instrument :

BNA_P

ClientSampleId :

SSTD08079

Tot Ion:276 Resp:11280280

Ion Ratio Lower Upper

276 100

138 20.6 16.6 25.0

277 24.3 18.5 27.7

