

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP120520\
 Data File : BP004154.D
 Acq On : 05 Dec 2020 10:49
 Operator : CG/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD020011

Quant Time: Dec 07 01:32:50 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP120420.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Dec 05 03:41:01 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	337661	20.00	ng/ul	0.00
20) Naphthalene-d8	10.65	136	1420613	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.50	164	904646	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.26	188	1991899	20.00	ng/ul	0.00
79) Chrysene-d12	21.35	240	2080877	20.00	ng/ul	0.00
88) Perylene-d12	23.71	264	2214549	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.35	96	71098	8.09	ng/uL	0.00
4) Pyridine-d5	3.74	84	487797	19.54	ng/ul	0.00
7) Phenol-d5	7.00	99	583609	19.33	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.19	67	358132	20.52	ng/ul	0.00
11) 2-Chlorophenol-d4	7.38	132	443155	18.87	ng/ul	0.00
15) 4-Methylphenol-d8	8.55	113	457003	19.22	ng/ul	0.00
21) Nitrobenzene-d5	9.00	128	225254	19.45	ng/ul	0.00
24) 2-Nitrophenol-d4	9.73	143	190249	17.99	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.26	165	441533	18.97	ng/ul	0.00
31) 4-Chloroaniline-d4	10.78	131	699573	20.49	ng/ul	0.00
46) Dimethylphthalate-d6	13.90	166	1386292	19.30	ng/ul	0.00
49) Acenaphthylene-d8	14.19	160	1730115	19.60	ng/ul	0.00
54) 4-Nitrophenol-d4	14.67	143	220243	18.73	ng/ul	0.00
60) Fluorene-d10	15.49	176	1218079	19.39	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.60	200	139517	17.24	ng/ul	0.00
73) Anthracene-d10	17.36	188	1910493	19.51	ng/ul	0.00
81) Pyrene-d10	19.59	212	2157719	19.71	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.56	264	2327365	19.56	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.38	88	76257	8.007	ng/uL# 79
5) Pyridine	3.76	79	501680	19.872	ng/ul 97
6) Benzaldehyde	6.99	77	198796	14.820	ng/ul 98
8) Phenol	7.03	94	609888	19.747	ng/ul 100
10) Bis(2-Chloroethyl)ether	7.28	93	497689	20.081	ng/ul 97
12) 2-Chlorophenol	7.42	128	457227	19.252	ng/ul 98
13) 2-Methylphenol	8.29	108	461268	19.625	ng/ul 99
14) 2,2'-oxybis(1-Chloropropan	8.39	45	610645	20.681	ng/ul 96
16) Acetophenone	8.67	105	747251	20.280	ng/ul 99
17) N-Nitroso-di-n-propylamine	8.66	70	384420	19.865	ng/ul 98
18) 4-Methylphenol	8.61	108	490422	19.576	ng/ul 97
19) Hexachloroethane	8.93	117	199028	19.569	ng/ul 98
22) Nitrobenzene	9.05	77	566543	20.070	ng/ul 96
23) Isophorone	9.57	82	1109781	19.458	ng/ul 97
25) 2-Nitrophenol	9.76	139	217465	19.193	ng/ul 97
26) 2,4-Dimethylphenol	9.82	107	525316	19.116	ng/ul 99
27) Bis(2-Chloroethoxy)methane	10.06	93	669005	19.715	ng/ul 98
29) 2,4-Dichlorophenol	10.29	162	436171	19.402	ng/ul 99
30) Naphthalene	10.70	128	1582004	19.916	ng/ul 99
32) 4-Chloroaniline	10.80	127	677068	20.762	ng/ul 100
33) Hexachlorobutadiene	10.99	225	309252	19.168	ng/ul 99
34) Caprolactam	11.55	113	153362	18.489	ng/ul 93

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 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD020011

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 Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.93	107	467685	18.739	ng/ul	97
36) 2-Methylnaphthalene	12.32	142	1104259	19.735	ng/ul	100
37) 1-Methylnaphthalene	12.53	142	1069791	19.888	ng/ul	99
39) 1,2,4,5-Tetrachlorobenzene	12.68	216	598326	19.695	ng/ul	98
40) Hexachlorocyclopentadiene	12.67	237	342567	18.039	ng/ul	99
41) 2,4,6-Trichlorophenol	12.92	196	331819	18.969	ng/ul	99
42) 2,4,5-Trichlorophenol	12.99	196	358006	19.003	ng/ul	98
43) 1,1'-Biphenyl	13.33	154	1442729	19.943	ng/ul	100
44) 2-Chloronaphthalene	13.37	162	1140062	19.874	ng/ul	99
45) 2-Nitroaniline	13.56	65	281094	19.957	ng/ul	99
47) Dimethylphthalate	13.96	163	1409332	19.322	ng/ul	99
48) 2,6-Dinitrotoluene	14.06	165	265245	20.037	ng/ul	99
50) Acenaphthylene	14.22	152	1735842	19.842	ng/ul	100
51) 3-Nitroaniline	14.39	138	173827	14.070	ng/ul	96
52) Acenaphthene	14.56	153	1203326	19.497	ng/ul	98
53) 2,4-Dinitrophenol	14.60	184	79387	15.557	ng/ul	97
55) 4-Nitrophenol	14.69	109	166941	18.874	ng/ul	93
56) Dibenzofuran	14.90	168	1696923	19.835	ng/ul	100
57) 2,4-Dinitrotoluene	14.85	165	373613	20.662	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.12	232	298194	19.405	ng/ul	99
59) Diethylphthalate	15.33	149	1408940	19.136	ng/ul	100
61) Fluorene	15.55	166	1399352	19.713	ng/ul	99
62) 4-Chlorophenyl-phenylether	15.55	204	717215	19.367	ng/ul	98
63) 4-Nitroaniline	15.56	138	169122	14.479	ng/ul	93
66) 4,6-Dinitro-2-methylphenol	15.62	198	162750	18.020	ng/ul	98
67) N-Nitrosodiphenylamine	15.76	169	1192514	19.454	ng/ul	99
68) 4-Bromophenyl-phenylether	16.45	248	451626	18.944	ng/ul	98
69) Hexachlorobenzene	16.56	284	516345	19.421	ng/ul	99
70) Atrazine	16.72	200	448437	18.728	ng/ul	99
71) Pentachlorophenol	16.90	266	228311	17.978	ng/ul	99
72) Phenanthrene	17.30	178	2268688	19.800	ng/ul	100
74) Anthracene	17.39	178	2293222	19.645	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.29	216	588489	19.462	ng/ul	99
76) Pentachlorobenzene	14.82	250	596192	19.507	ng/ul	100
77) Carbazole	17.66	167	2015703	20.332	ng/ul	100
78) Di-n-butylphthalate	18.23	149	2400929	18.579	ng/ul	100
80) Fluoranthene	19.27	202	2724896	19.657	ng/ul	98
82) Pyrene	19.62	202	2809031	19.948	ng/ul	98
83) Butylbenzylphthalate	20.50	149	986283	17.240	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.26	252	849187	17.987	ng/ul	99
85) Benzo(a)anthracene	21.33	228	2785935	19.902	ng/ul	100
86) Bis(2-ethylhexyl)phthalate	21.27	149	1570485	18.195	ng/ul	99
87) Chrysene	21.39	228	2686750	20.041	ng/ul	100
89) Di-n-octyl phthalate	22.20	149	2540207	19.197	ng/ul	100
90) Benzo(b)fluoranthene	22.99	252	2911051	20.414	ng/ul	100
91) Benzo(k)fluoranthene	23.04	252	2777044	20.105	ng/ul	99
93) Benzo(a)pyrene	23.61	252	2632271	20.099	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.14	276	3304320	19.699	ng/ul	99
95) Dibenzo(a,h)anthracene	26.17	278	2780217	19.858	ng/ul	100
96) Benzo(g,h,i)perylene	26.89	276	2730482	19.399	ng/ul	99

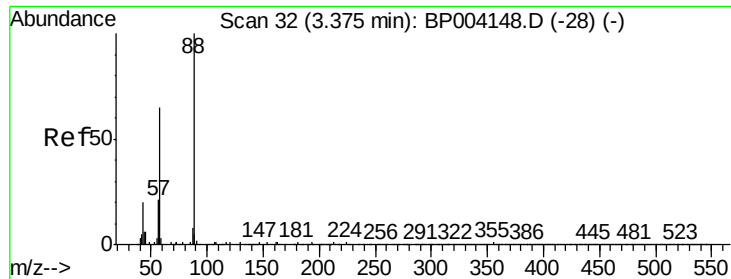
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP120520\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 8.007 ng/uL

RT: 3.38 min Scan# 33

Delta R.T. 0.01 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

Instrument :

BNA_P

ClientSampleId :

SSTD020011

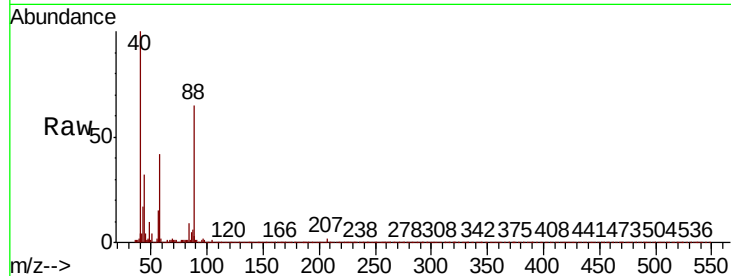
Tot Ion: 88 Resp: 76257

Ion Ratio Lower Upper

88 100

43 25.6 42.5 63.7#

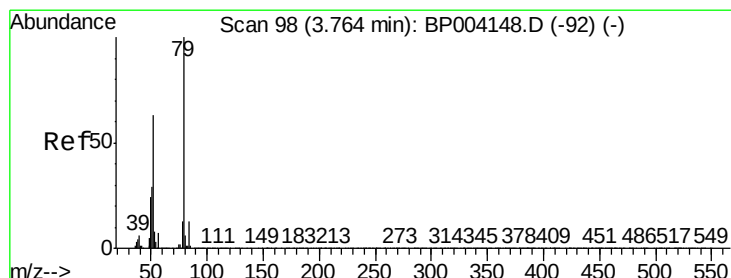
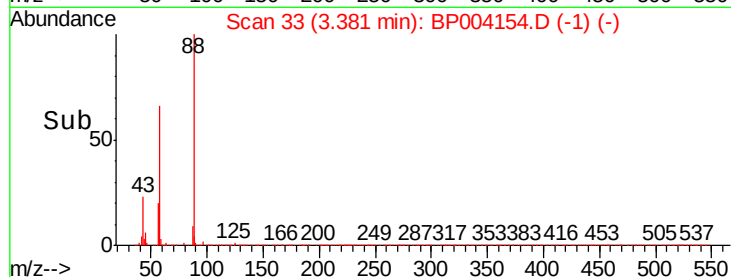
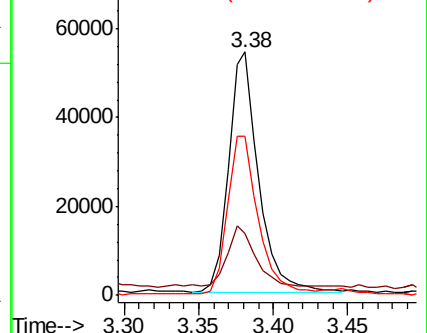
58 65.3 57.0 85.4



Abundance Ion 88.00 (87.70 to 88.70): BP0

Ion 43.00 (42.70 to 43.70): BP0

Ion 58.00 (57.70 to 58.70): BP0



#5

Pyridine

Concen: 19.872 ng/uL

RT: 3.76 min Scan# 98

Delta R.T. 0.00 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

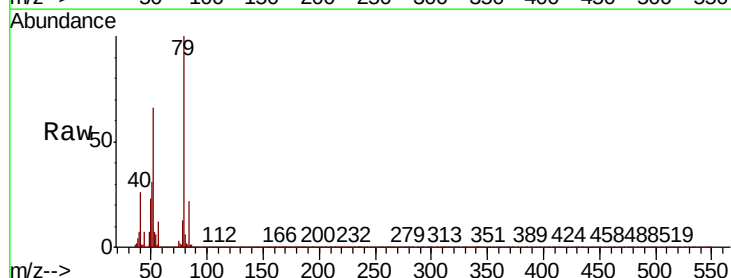
Tgt Ion: 79 Resp: 501680

Ion Ratio Lower Upper

79 100

52 66.3 51.4 77.0

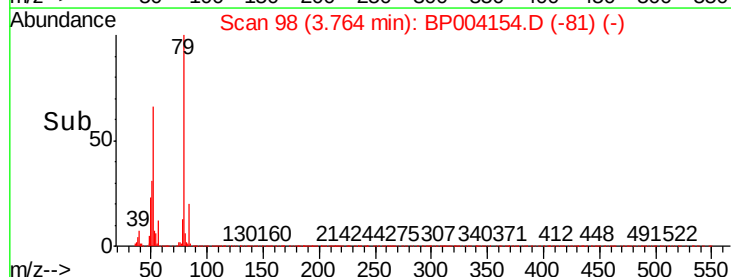
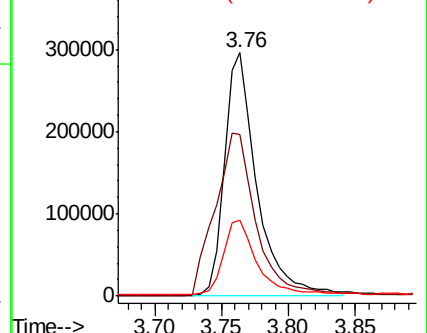
51 31.2 24.0 36.0

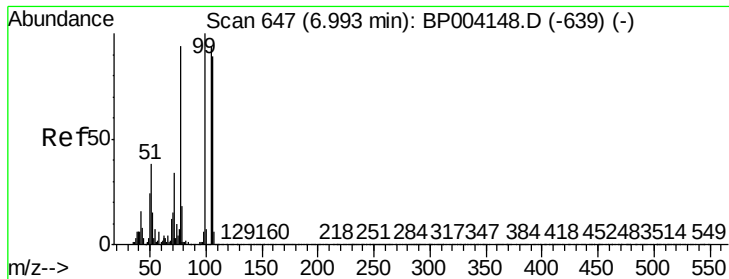


Abundance Ion 79.00 (78.70 to 79.70): BP0

Ion 52.00 (51.70 to 52.70): BP0

Ion 51.00 (50.70 to 51.70): BP0





#6

Benzaldehyde

Concen: 14.820 ng/ul

RT: 6.99 min Scan# 647

Delta R.T. 0.00 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

Instrument :

BNA_P

ClientSampleId :

SSTD020011

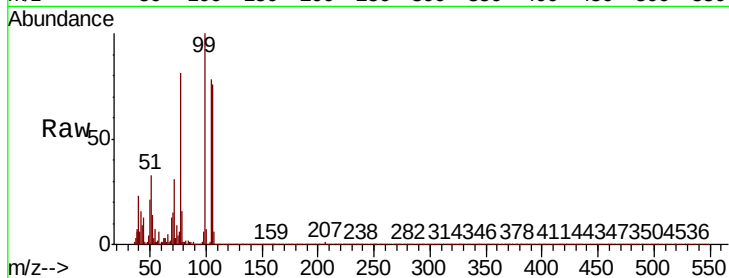
Tot Ion: 77 Resp: 198796

Ion Ratio Lower Upper

77 100

105 95.4 79.8 119.8

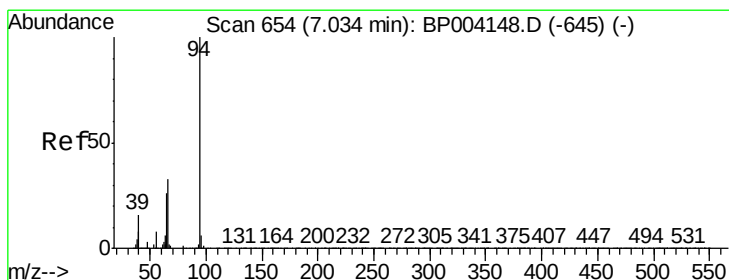
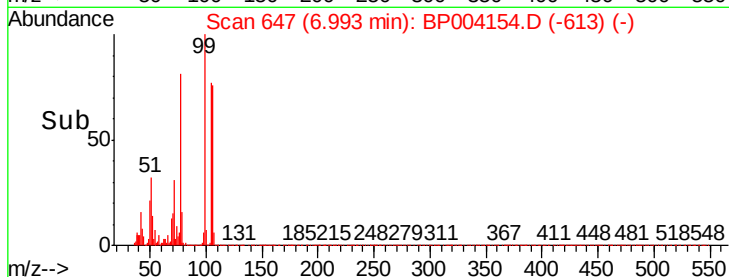
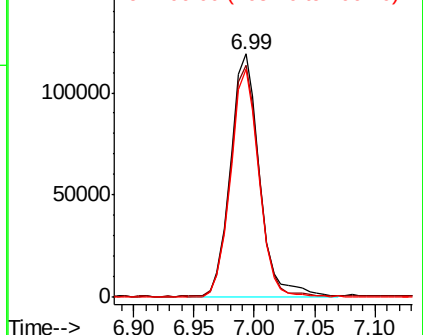
106 93.5 75.2 112.8



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



#8

Phenol

Concen: 19.747 ng/ul

RT: 7.03 min Scan# 654

Delta R.T. 0.00 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

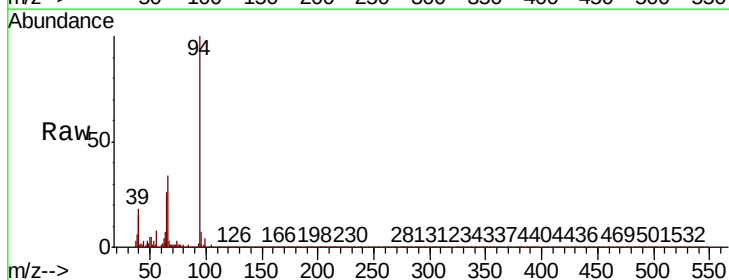
Tgt Ion: 94 Resp: 609888

Ion Ratio Lower Upper

94 100

65 26.0 20.8 31.2

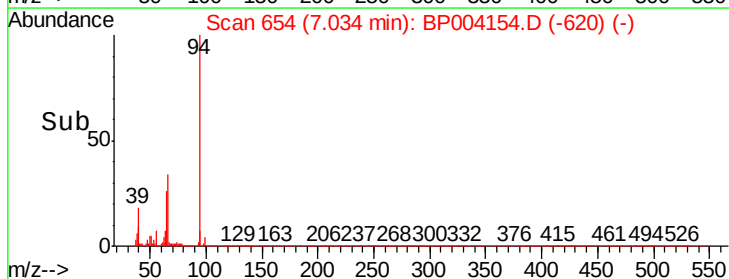
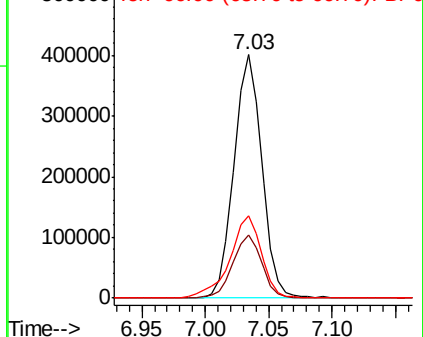
66 33.7 27.0 40.6

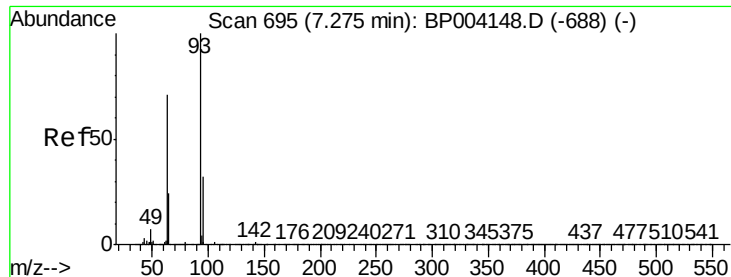


Abundance Ion 94.00 (93.70 to 94.70): BP0

Ion 65.00 (64.70 to 65.70): BP0

Ion 66.00 (65.70 to 66.70): BP0

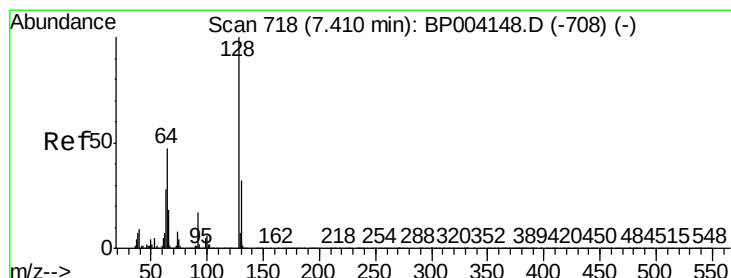
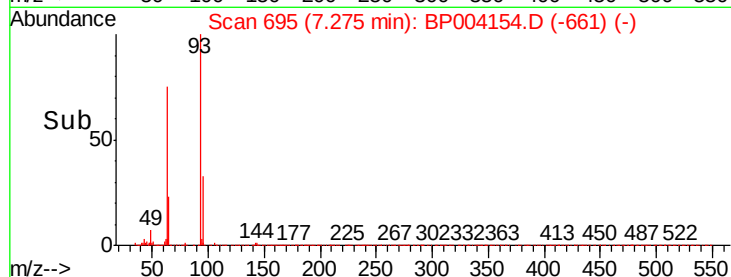
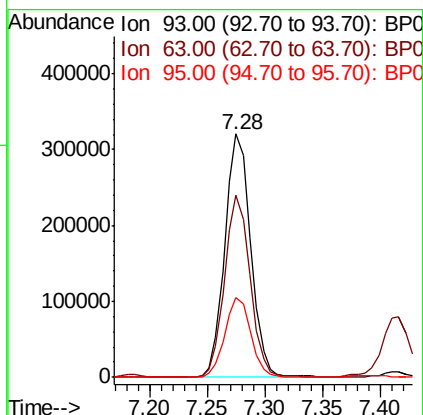
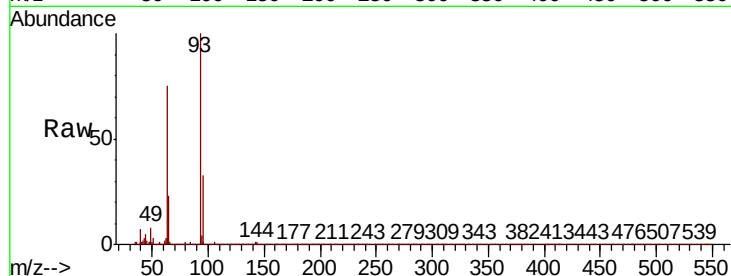




#10
Bis(2-Chloroethyl)ether
Concen: 20.081 ng/ul
RT: 7.28 min Scan# 695
Delta R.T. 0.00 min
Lab File: BP004154.D
Acq: 05 Dec 2020 10:49

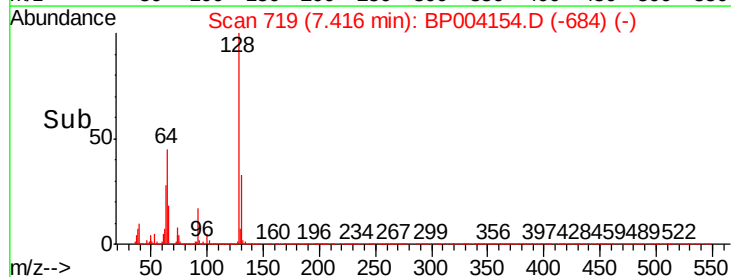
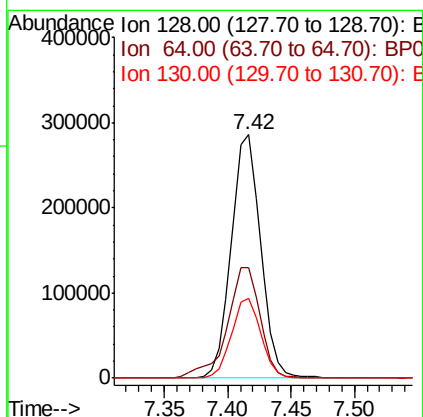
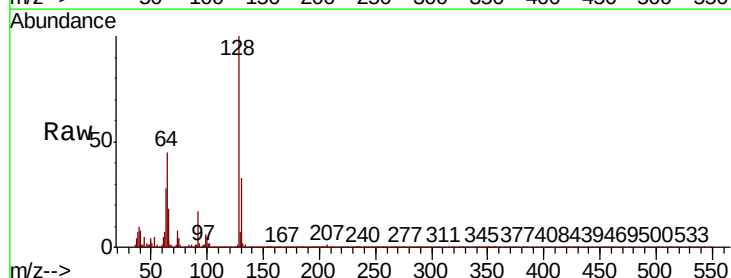
Instrument :
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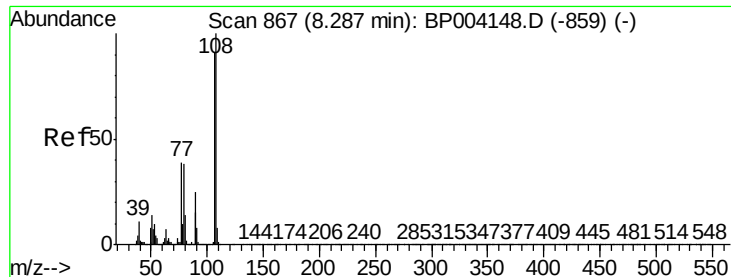
Tot Ion	Ratio	Lower	Upper
93	100		
63	75.0	57.0	85.4
95	32.8	26.8	40.2



#12
2-Chlorophenol
Concen: 19.252 ng/ul
RT: 7.42 min Scan# 719
Delta R.T. 0.01 min
Lab File: BP004154.D
Acq: 05 Dec 2020 10:49

Tgt Ion	Ratio	Lower	Upper
128	100		
64	45.5	37.4	56.0
130	32.8	25.4	38.2

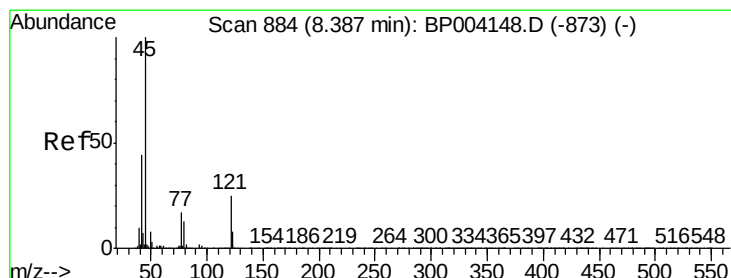
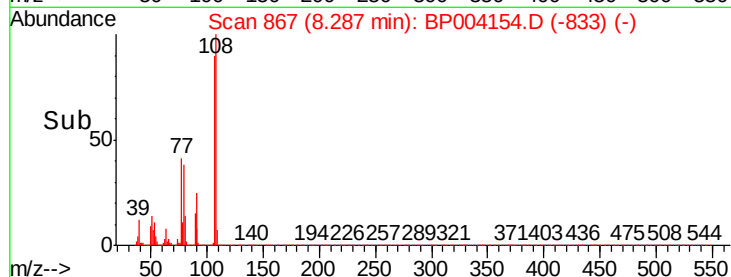
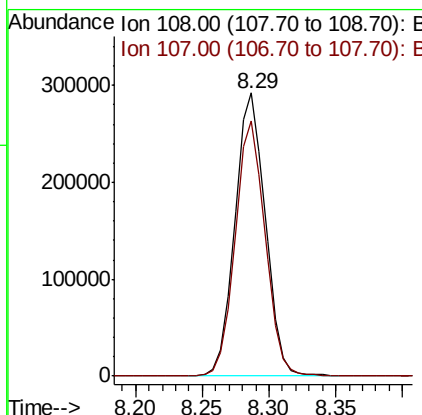
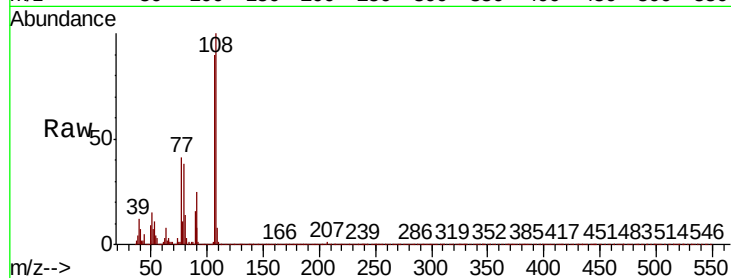




#13
2-Methylphenol
Concen: 19.625 ng/ul
RT: 8.29 min Scan# 867
Delta R.T. 0.00 min
Lab File: BP004154.D
Acq: 05 Dec 2020 10:49

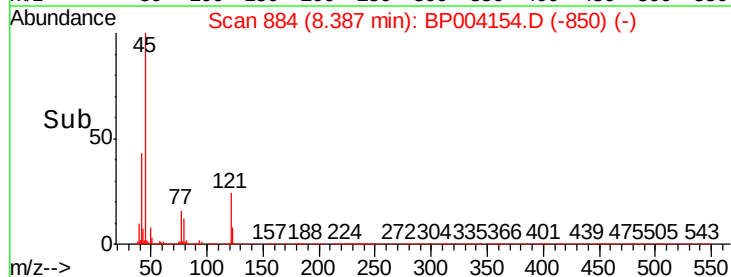
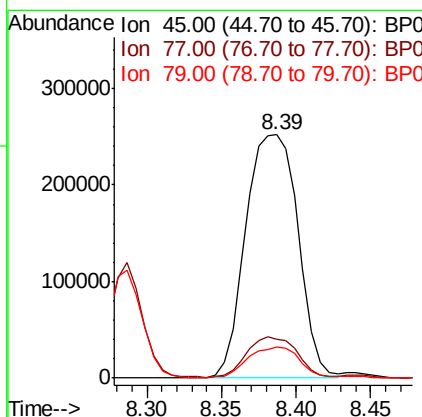
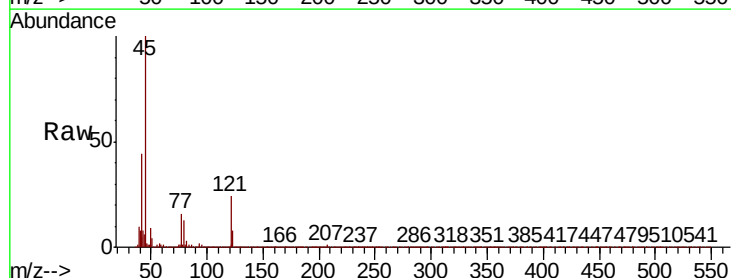
Instrument :
BNA_P
ClientSampleId :
SSTD020011

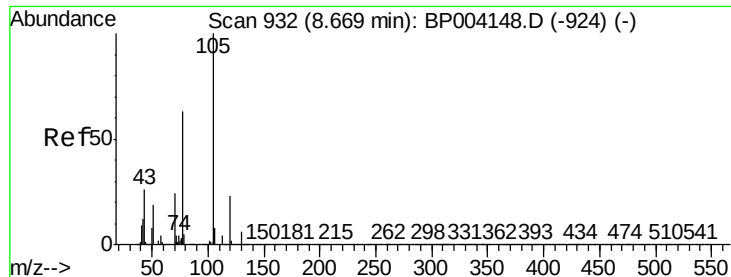
Tot Ion:108 Resp: 461268
Ion Ratio Lower Upper
108 100
107 90.3 72.7 109.1



#14
2,2'-oxybis(1-Chloropropane)
Concen: 20.681 ng/ul
RT: 8.39 min Scan# 884
Delta R.T. 0.00 min
Lab File: BP004154.D
Acq: 05 Dec 2020 10:49

Tgt Ion: 45 Resp: 610645
Ion Ratio Lower Upper
45 100
77 16.1 14.2 21.4
79 12.6 11.4 17.2





#16

Acetophenone

Concen: 20.280 ng/ul

RT: 8.67 min Scan# 932

Delta R.T. 0.00 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

Instrument :

BNA_P

ClientSampleId :

SSTD020011

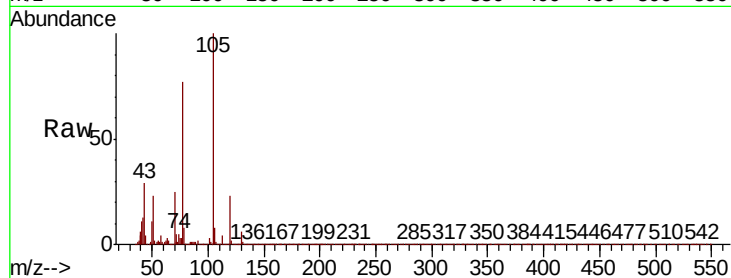
Tot Ion:105 Resp: 747251

Ion Ratio Lower Upper

105 100

77 76.6 60.9 91.3

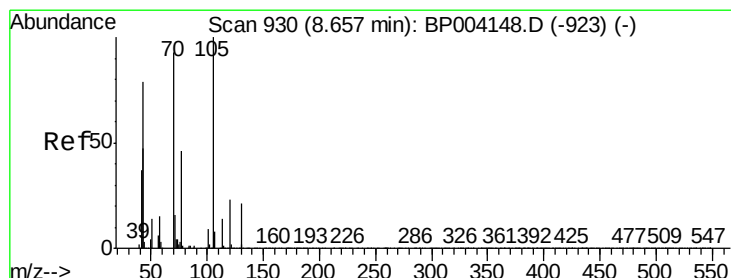
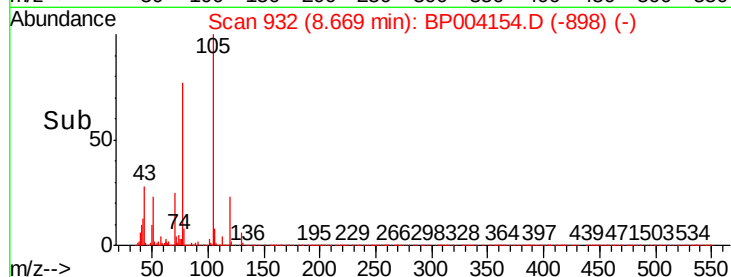
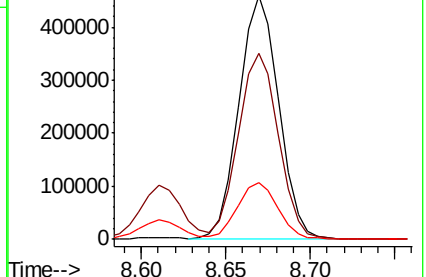
51 23.5 18.2 27.4



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BP0

Ion 51.00 (50.70 to 51.70): BP0



#17

N-Nitroso-di-n-propylamine

Concen: 19.865 ng/ul

RT: 8.66 min Scan# 930

Delta R.T. 0.00 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

Tgt Ion: 70 Resp: 384420

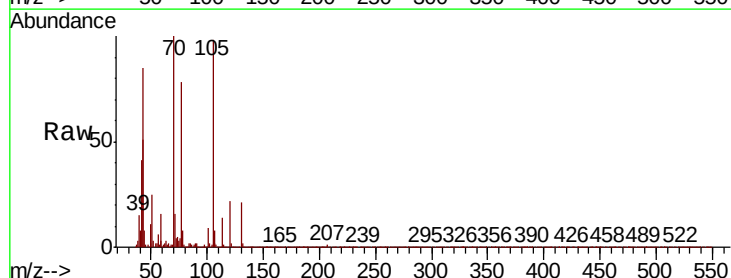
Ion Ratio Lower Upper

70 100

42 50.7 41.4 62.0

101 9.5 8.2 12.2

130 21.2 17.5 26.3

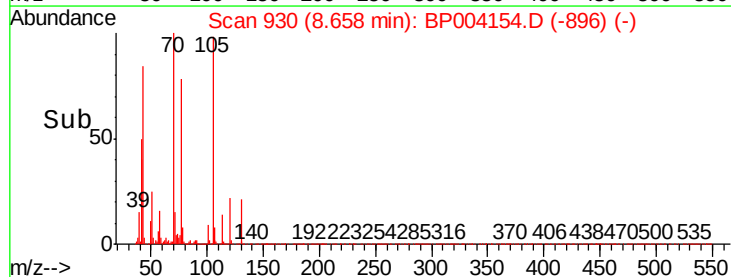
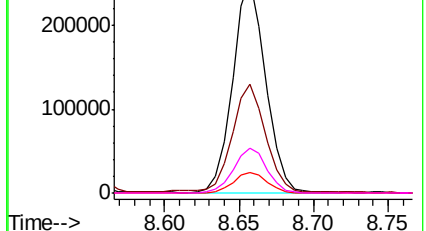


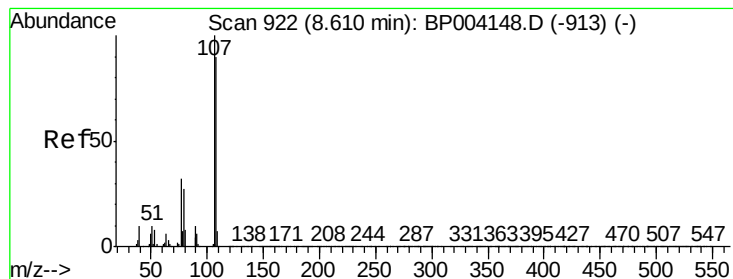
Abundance Ion 70.00 (69.70 to 70.70): BP0

Ion 42.00 (41.70 to 42.70): BP0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E





#18

4-Methylphenol

Concen: 19.576 ng/ul

RT: 8.61 min Scan# 922

Delta R.T. 0.00 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

Instrument :

BNA_P

ClientSampleId :

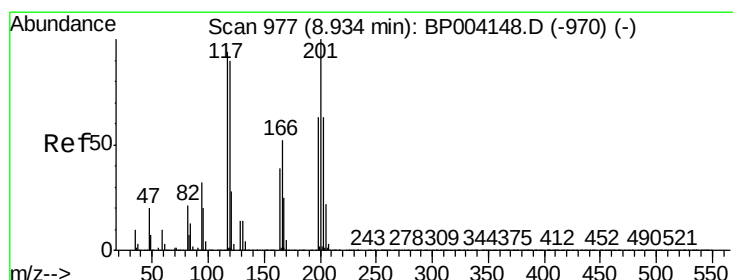
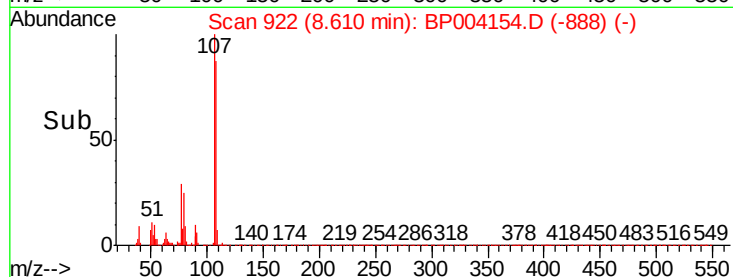
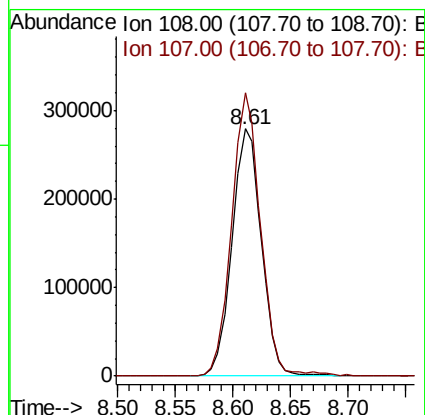
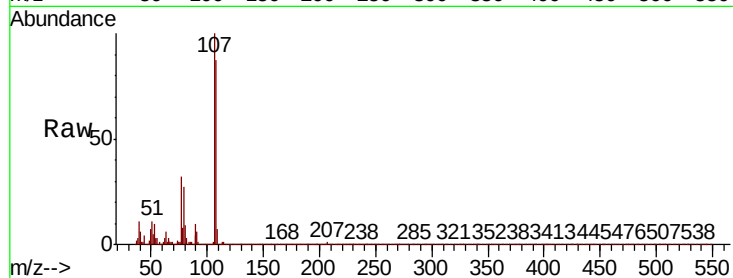
SSTD020011

Tot Ion:108 Resp: 490422

Ion Ratio Lower Upper

108 100

107 114.4 89.3 133.9



#19

Hexachloroethane

Concen: 19.569 ng/ul

RT: 8.93 min Scan# 977

Delta R.T. 0.00 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

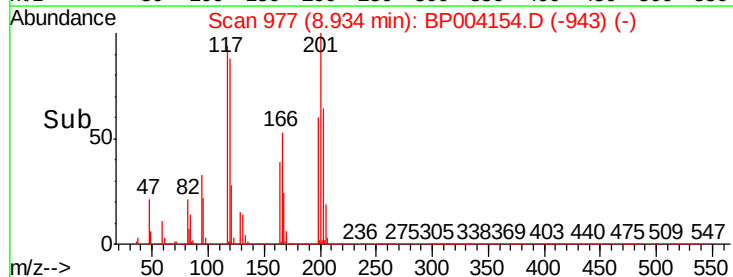
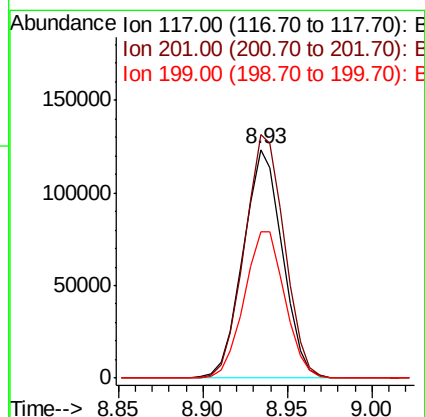
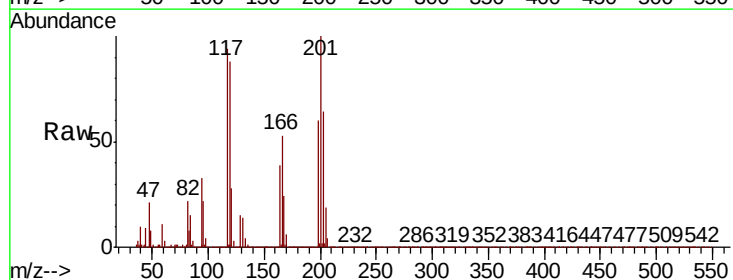
Tgt Ion:117 Resp: 199028

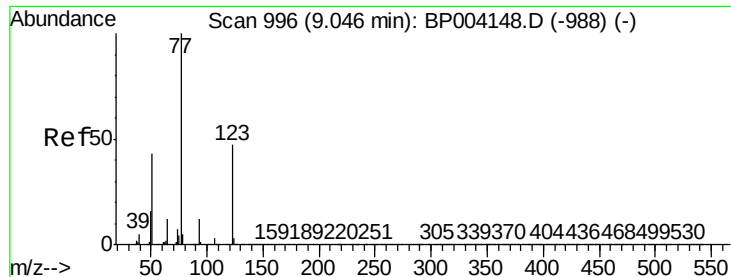
Ion Ratio Lower Upper

117 100

201 106.5 84.3 126.5

199 64.1 53.0 79.4

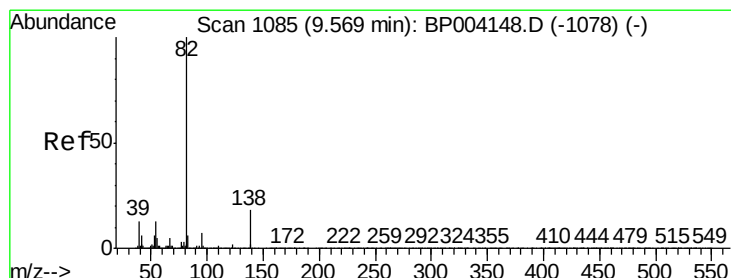
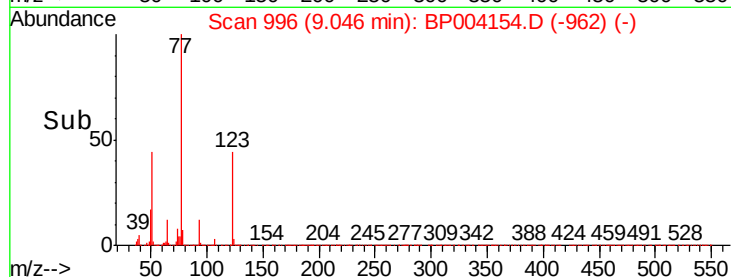
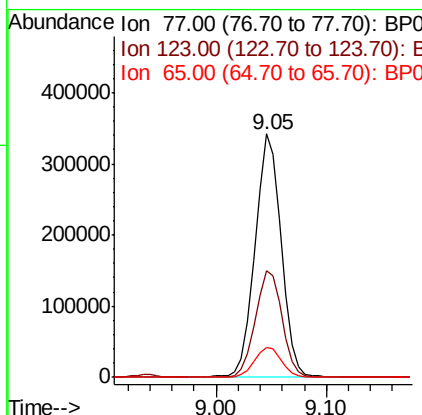
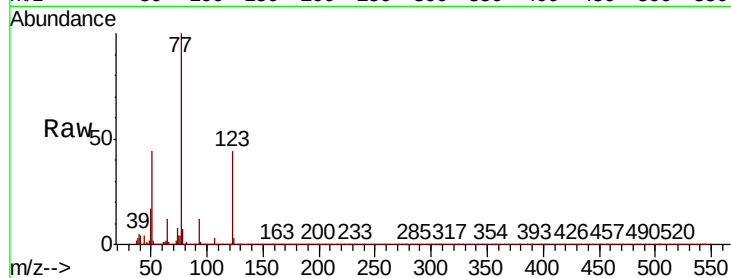




#22
Nitrobenzene
Concen: 20.070 ng/ul
RT: 9.05 min Scan# 996
Delta R.T. 0.00 min
Lab File: BP004154.D
Acq: 05 Dec 2020 10:49

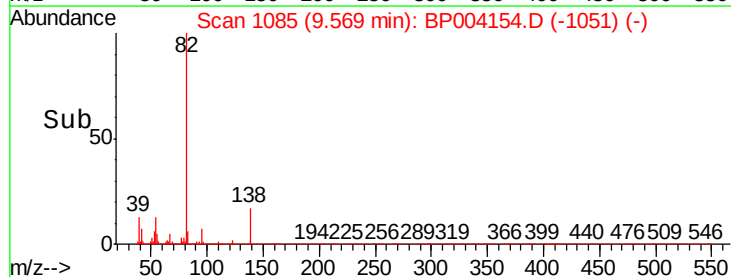
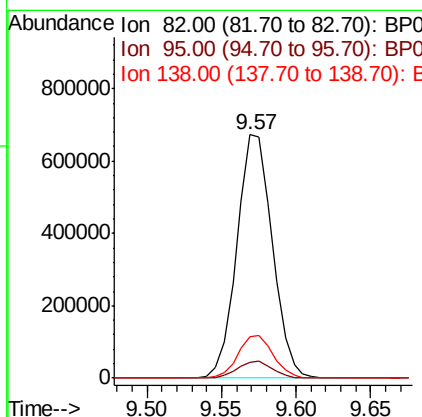
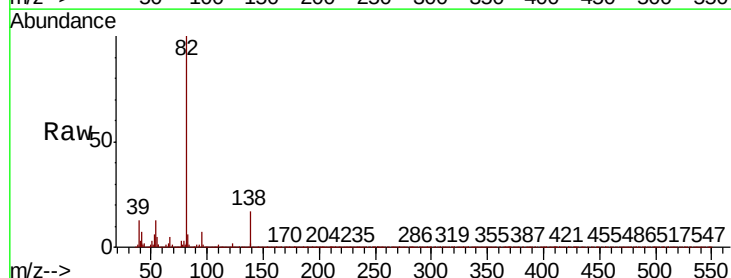
Instrument :
BNA_P
ClientSampleId :
SSTD020011

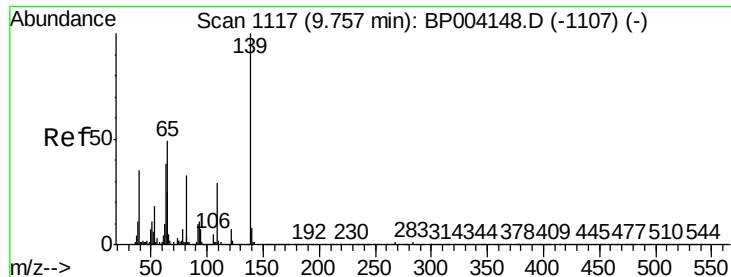
Tot Ion	Ratio	Lower	Upper
77	100		
123	43.7	37.4	56.2
65	12.2	9.9	14.9



#23
Isophorone
Concen: 19.458 ng/ul
RT: 9.57 min Scan# 1085
Delta R.T. 0.00 min
Lab File: BP004154.D
Acq: 05 Dec 2020 10:49

Tgt Ion	Ratio	Lower	Upper
82	100		
95	6.7	6.0	9.0
138	16.9	14.6	21.8

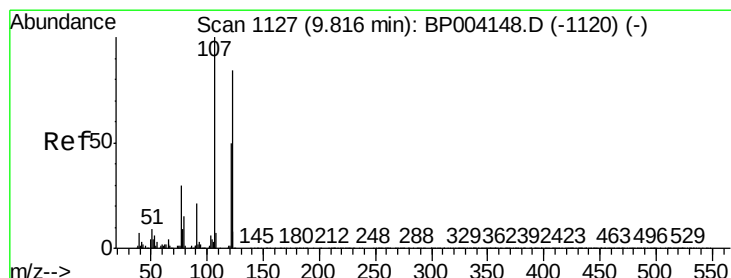
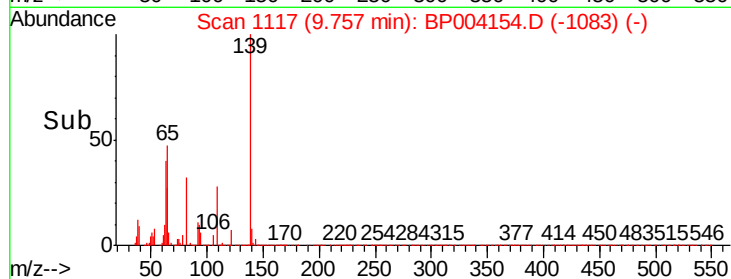
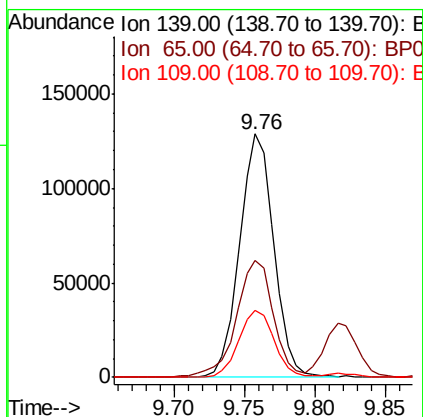
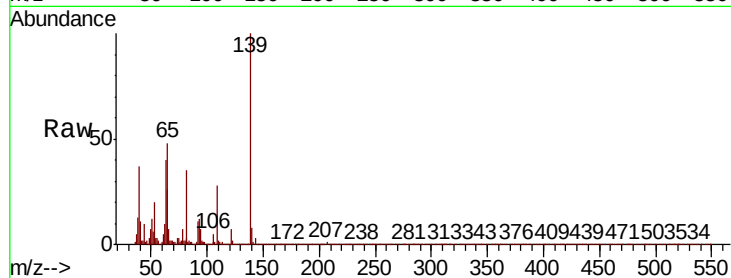




#25
2-Nitrophenol
Concen: 19.193 ng/ul
RT: 9.76 min Scan# 1117
Delta R.T. 0.00 min
Lab File: BP004154.D
Acq: 05 Dec 2020 10:49

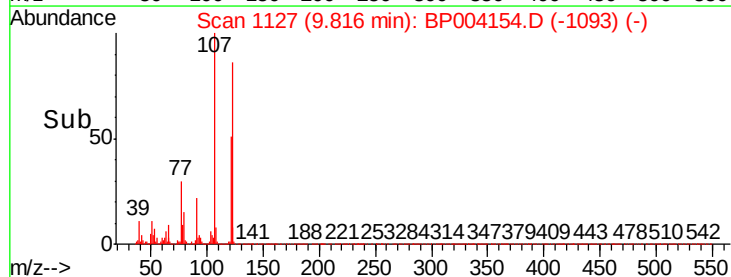
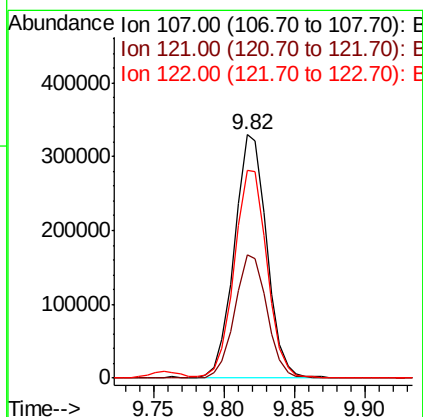
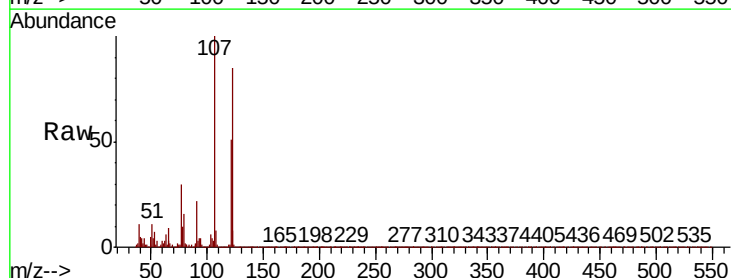
Instrument :
BNA_P
ClientSampleId :
SSTD020011

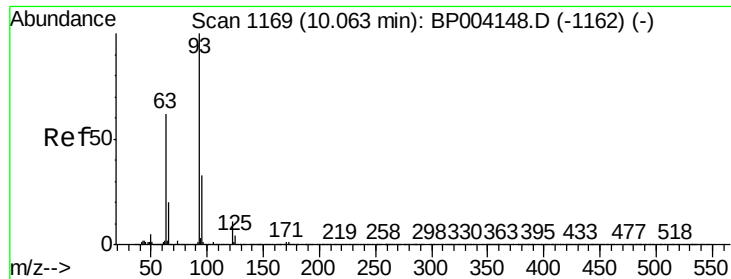
Tot Ion:139	Resp: 217465
Ion Ratio	Lower Upper
139 100	
65 48.2	39.8 59.6
109 27.7	24.5 36.7



#26
2,4-Dimethylphenol
Concen: 19.116 ng/ul
RT: 9.82 min Scan# 1127
Delta R.T. 0.00 min
Lab File: BP004154.D
Acq: 05 Dec 2020 10:49

Tgt Ion	Ion:107	Resp:	525316
	Ratio	Lower	Upper
107	100		
121	50.6	40.4	60.6
122	85.5	67.6	101.4

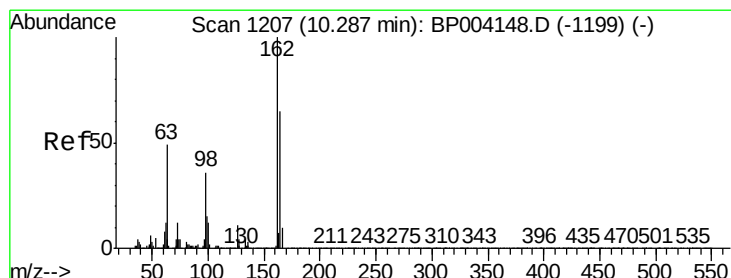
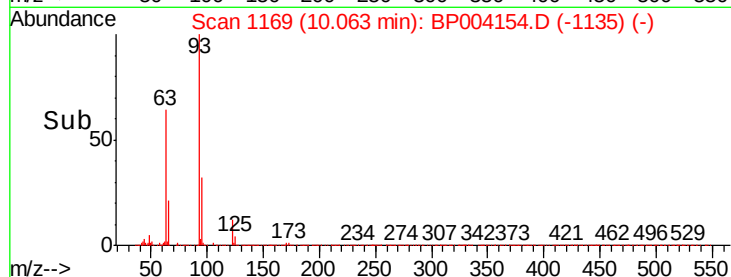
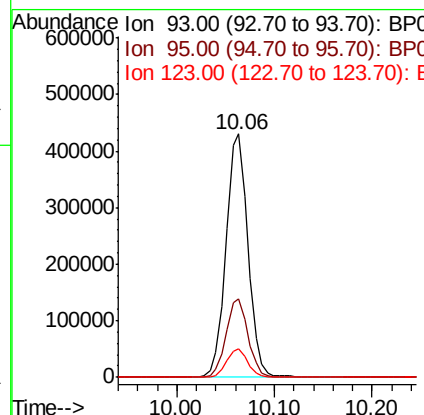
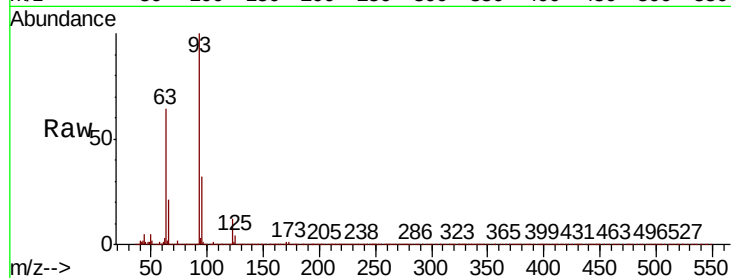




#27
 Bis(2-Chloroethoxy)methane
 Concen: 19.715 ng/ul
 RT: 10.06 min Scan# 1169
 Delta R.T. 0.00 min
 Lab File: BP004154.D
 Acq: 05 Dec 2020 10:49

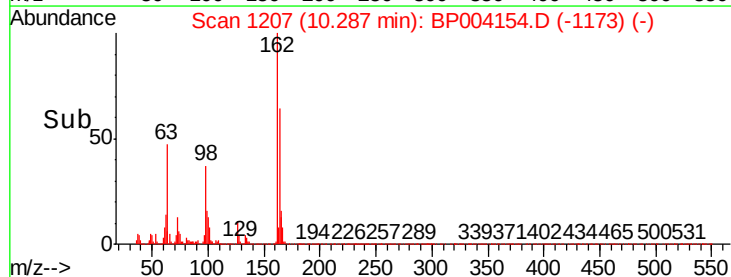
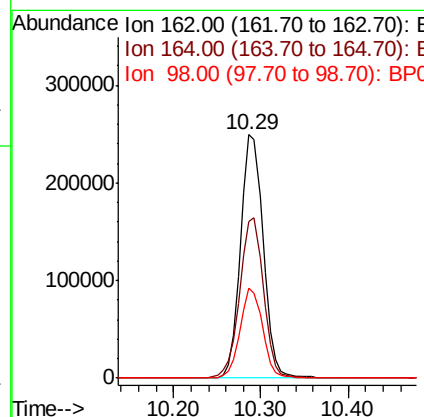
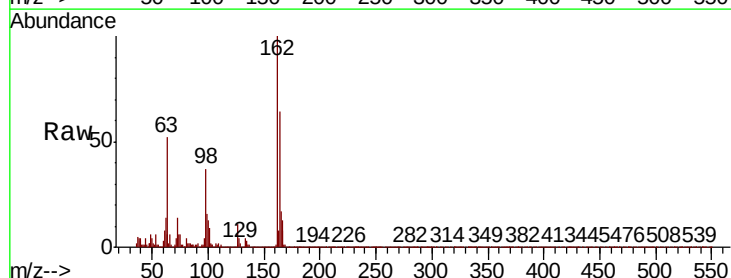
Instrument :
 BNA_P
 ClientSampleId :
 SSTD020011

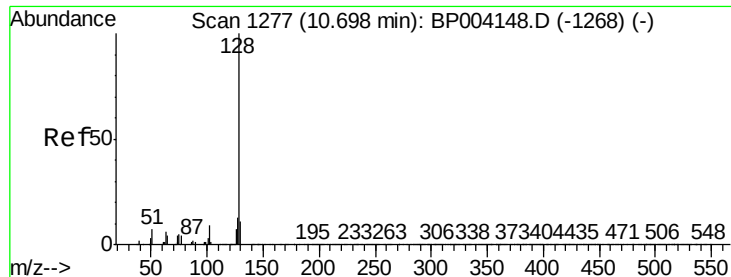
Tot Ion:	93	Resp:	669005
Ion	Ratio	Lower	Upper
93	100		
95	32.4	27.0	40.4
123	11.6	8.8	13.2



#29
 2,4-Dichlorophenol
 Concen: 19.402 ng/ul
 RT: 10.29 min Scan# 1207
 Delta R.T. 0.00 min
 Lab File: BP004154.D
 Acq: 05 Dec 2020 10:49

Tgt Ion:	162	Resp:	436171
Ion	Ratio	Lower	Upper
162	100		
164	64.1	51.9	77.9
98	36.8	30.4	45.6

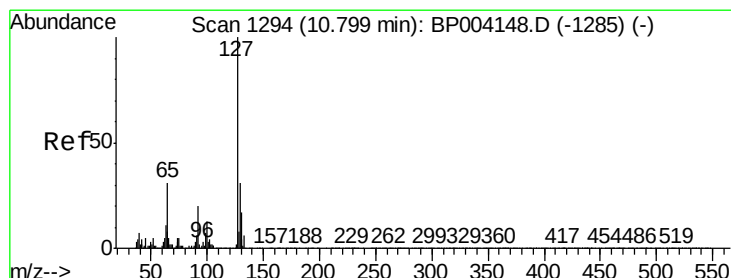
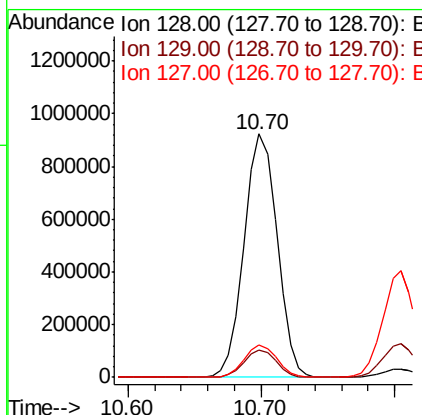
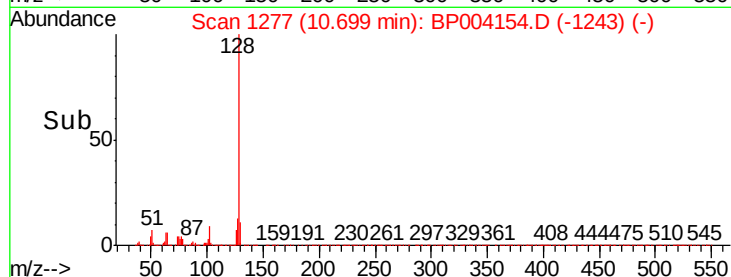
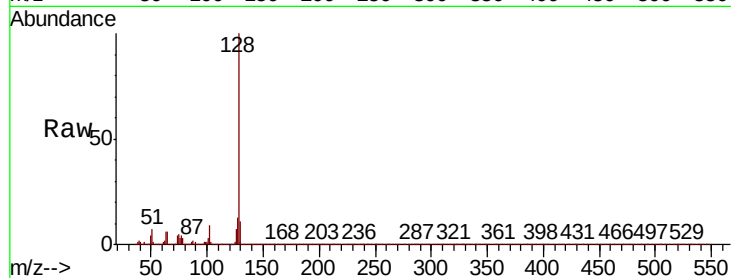




#30
Naphthalene
Concen: 19.916 ng/ul
RT: 10.70 min Scan# 1277
Delta R.T. 0.00 min
Lab File: BP004154.D
Acq: 05 Dec 2020 10:49

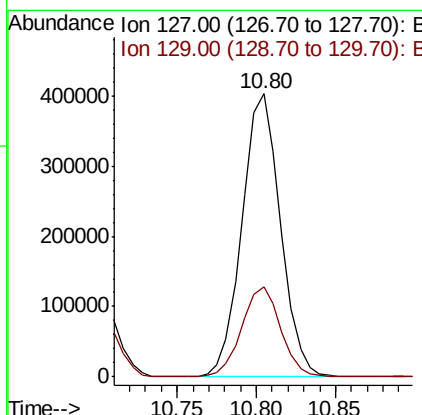
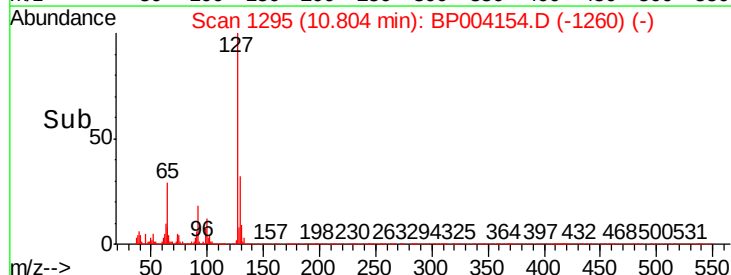
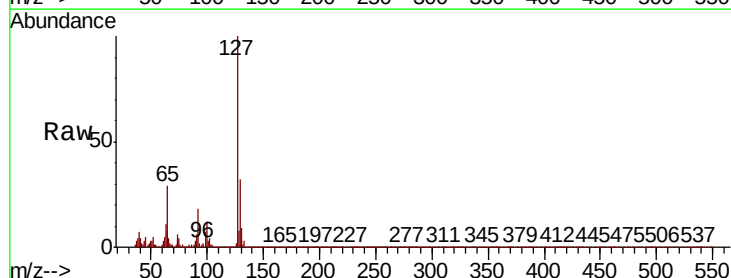
Instrument :
BNA_P
ClientSampleId :
SSTD020011

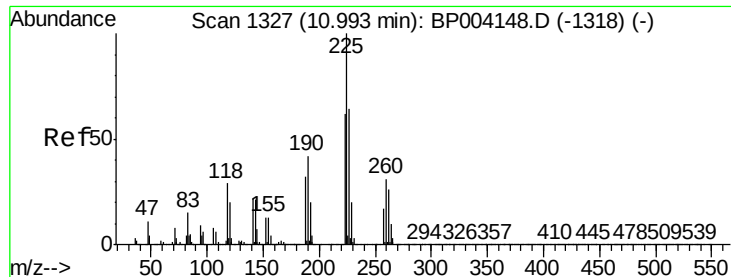
Tot Ion:128 Resp: 1582004
Ion Ratio Lower Upper
128 100
129 11.2 8.9 13.3
127 13.3 10.4 15.6



#32
4-Chloroaniline
Concen: 20.762 ng/ul
RT: 10.80 min Scan# 1295
Delta R.T. 0.01 min
Lab File: BP004154.D
Acq: 05 Dec 2020 10:49

Tgt Ion:127 Resp: 677068
Ion Ratio Lower Upper
127 100
129 31.8 25.3 37.9





#33

Hexachlorobutadiene

Concen: 19.168 ng/ul

RT: 10.99 min Scan# 1327

Delta R.T. 0.00 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

Instrument :

BNA_P

ClientSampleId :

SSTD020011

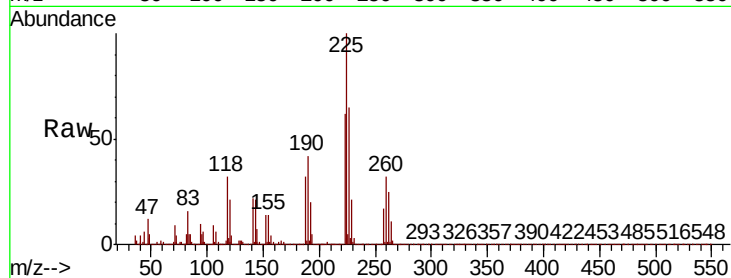
Tot Ion:225 Resp: 309252

Ion Ratio Lower Upper

225 100

223 62.4 49.9 74.9

227 65.1 50.9 76.3

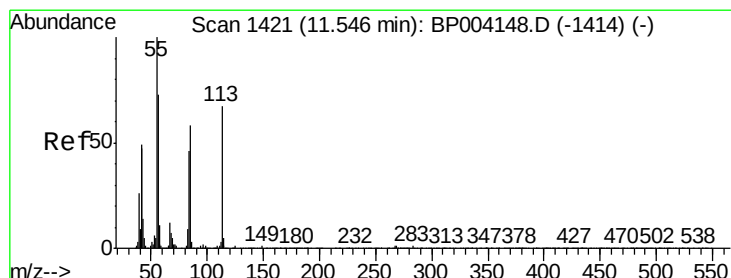
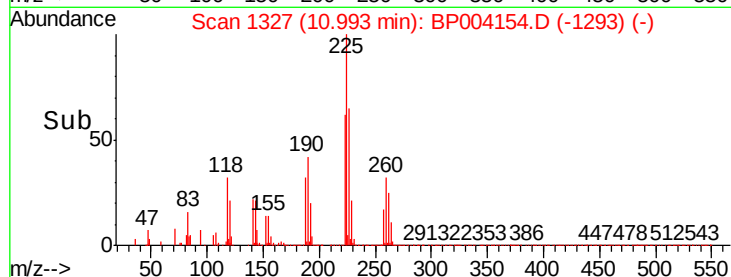
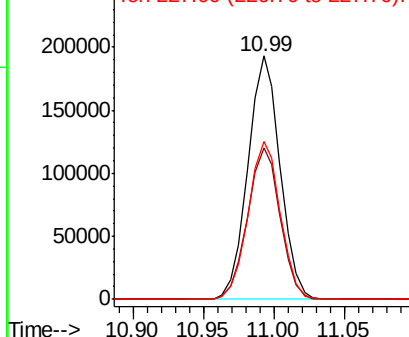


Abundance

Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E



#34

Caprolactam

Concen: 18.489 ng/ul

RT: 11.55 min Scan# 1422

Delta R.T. 0.01 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

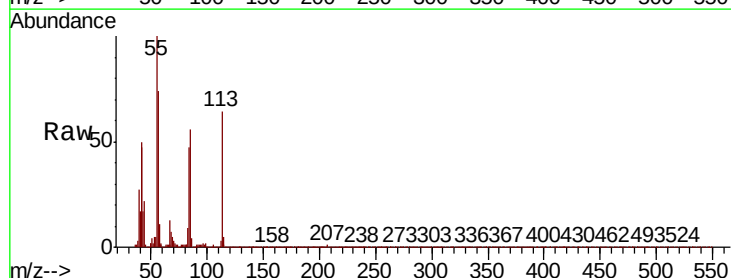
Tgt Ion:113 Resp: 153362

Ion Ratio Lower Upper

113 100

55 155.5 136.3 204.5

56 115.0 93.2 139.8

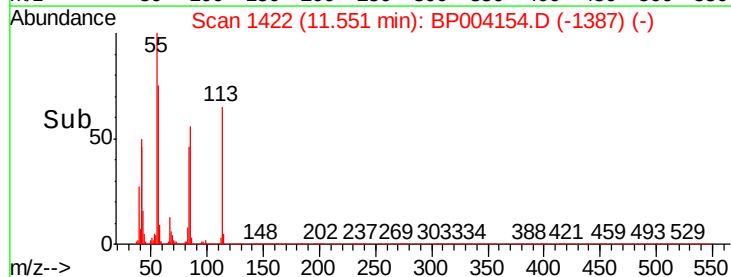
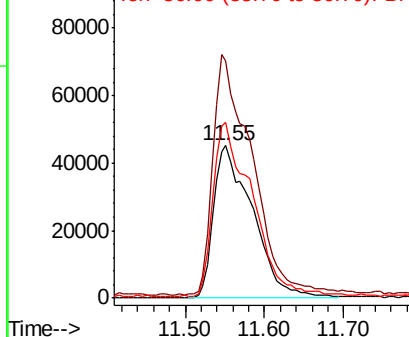


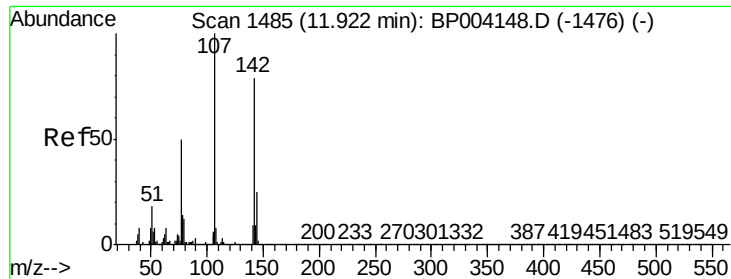
Abundance

Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BP0

Ion 56.00 (55.70 to 56.70): BP0

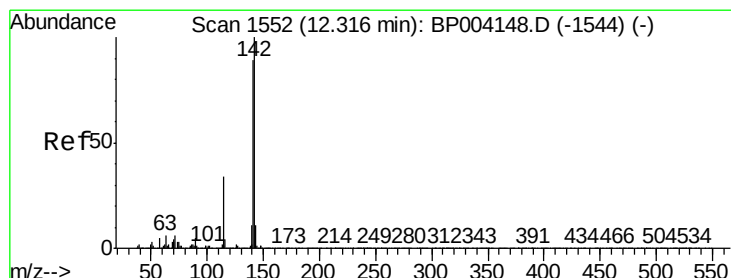
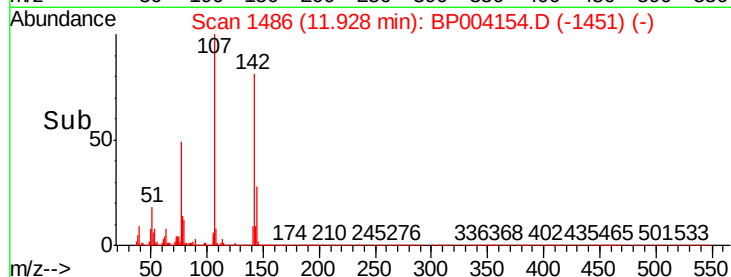
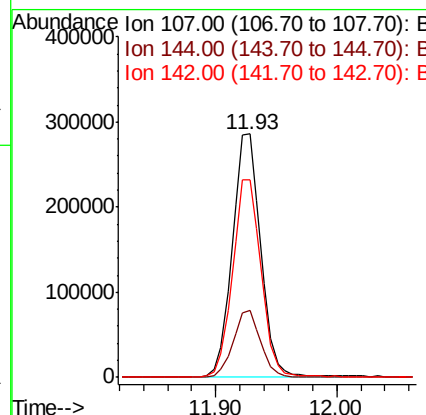
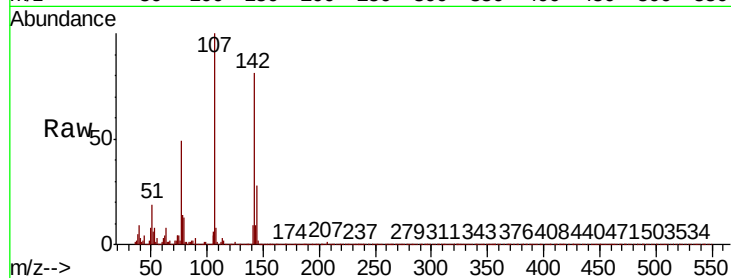




#35
4-Chloro-3-methylphenol
Concen: 18.739 ng/ul
RT: 11.93 min Scan# 1486
Delta R.T. 0.01 min
Lab File: BP004154.D
Acq: 05 Dec 2020 10:49

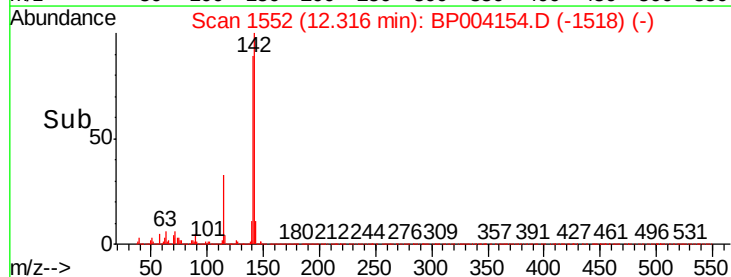
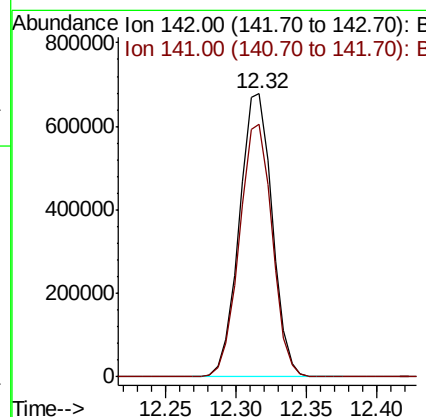
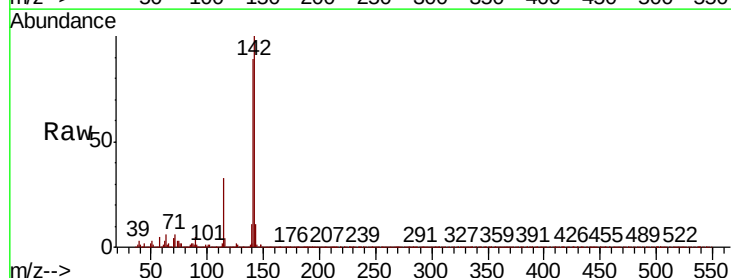
Instrument :
BNA_P
ClientSampleId :
SSTD020011

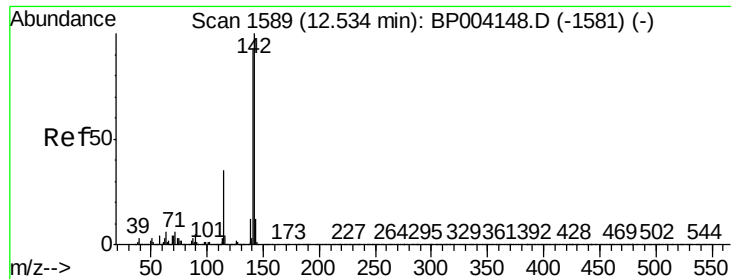
Tot Ion:107 Resp: 467685
Ion Ratio Lower Upper
107 100
144 27.6 20.1 30.1
142 81.1 63.4 95.0



#36
2-Methylnaphthalene
Concen: 19.735 ng/ul
RT: 12.32 min Scan# 1552
Delta R.T. 0.00 min
Lab File: BP004154.D
Acq: 05 Dec 2020 10:49

Tgt Ion:142 Resp: 1104259
Ion Ratio Lower Upper
142 100
141 89.0 71.1 106.7





#37

1-Methylnaphthalene

Concen: 19.888 ng/ul

RT: 12.53 min Scan# 1589

Delta R.T. 0.00 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

Instrument :

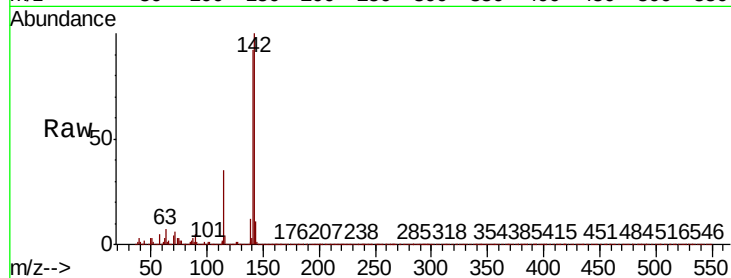
BNA_P

ClientSampleId :

SSTD020011

Tot Ion:142 Resp: 1069791

Ion	Ratio	Lower	Upper
142	100		
141	92.4	74.6	112.0
116	3.8	3.0	4.4

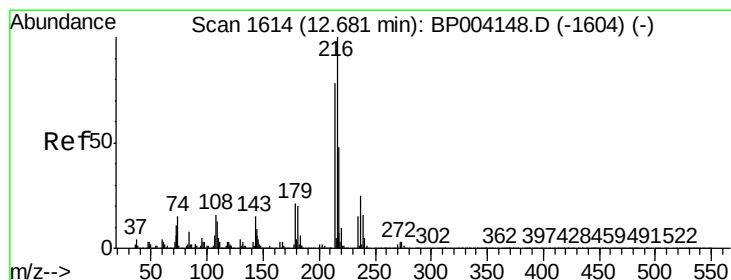
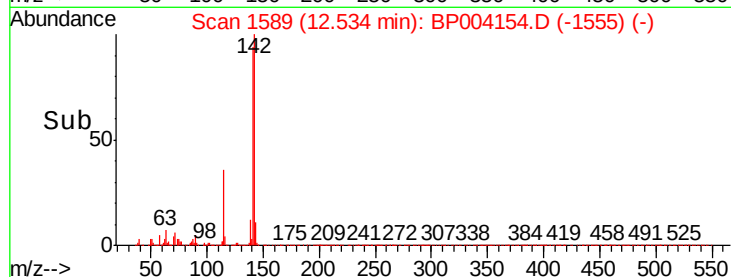
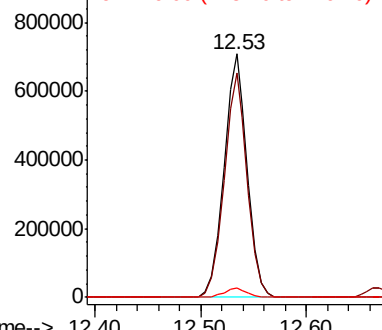


Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E



#39

1,2,4,5-Tetrachlorobenzene

Concen: 19.695 ng/ul

RT: 12.68 min Scan# 1614

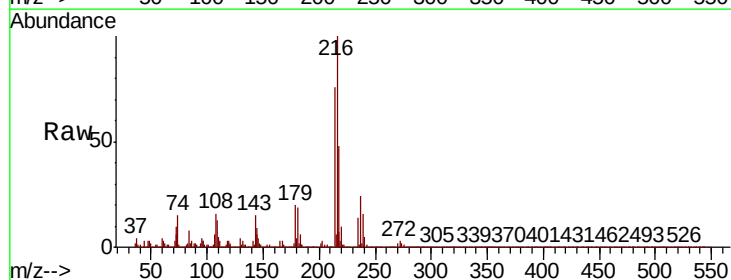
Delta R.T. 0.00 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

Tgt Ion:216 Resp: 598326

Ion	Ratio	Lower	Upper
216	100		
214	76.2	62.4	93.6
179	19.8	16.6	25.0
108	15.7	13.0	19.4



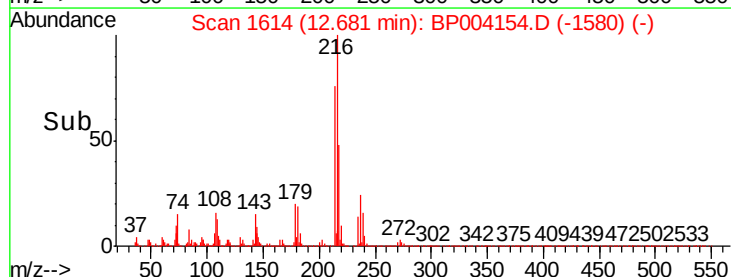
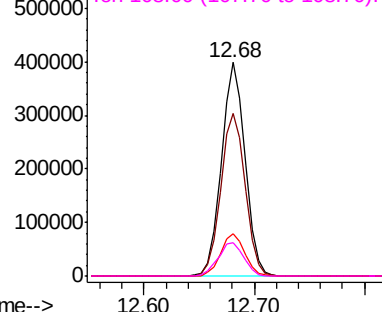
Abundance

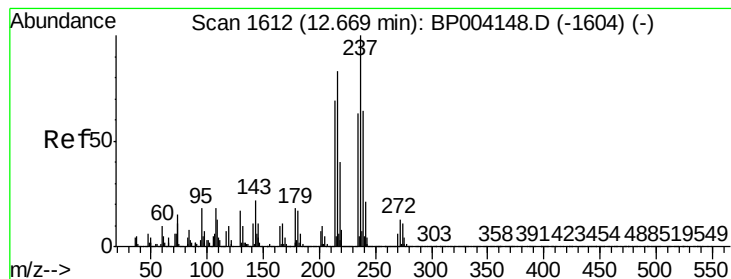
Ion 216.00 (215.70 to 216.70): E

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





#40

Hexachlorocyclopentadiene

Concen: 18.039 ng/ul

RT: 12.67 min Scan# 1612

Delta R.T. 0.00 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

Instrument :

BNA_P

ClientSampleId :

SSTD020011

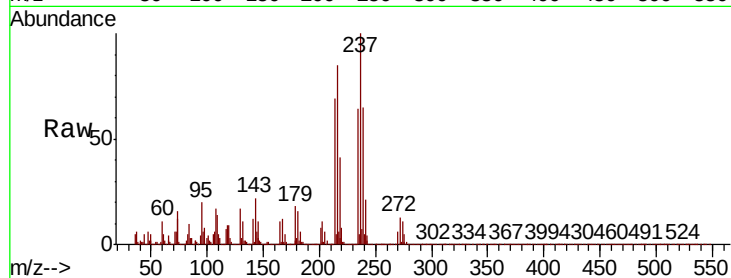
Tot Ion:237 Resp: 342567

Ion Ratio Lower Upper

237 100

235 63.7 50.6 75.8

272 13.2 10.3 15.5

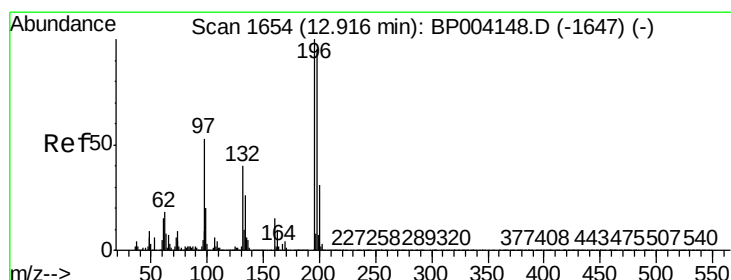
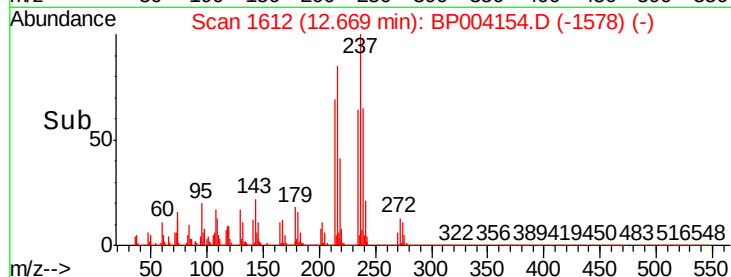
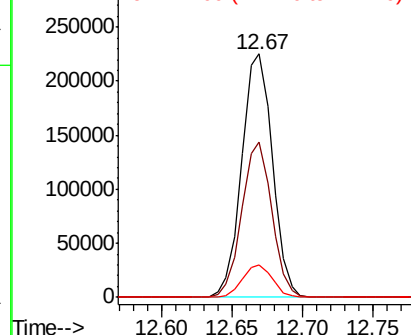


Abundance

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



#41

2,4,6-Trichlorophenol

Concen: 18.969 ng/ul

RT: 12.92 min Scan# 1655

Delta R.T. 0.01 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

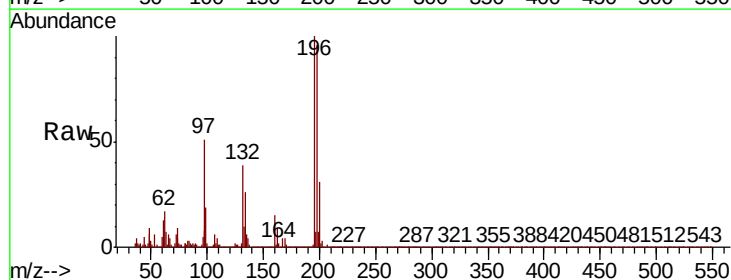
Tgt Ion:196 Resp: 331819

Ion Ratio Lower Upper

196 100

198 96.0 75.9 113.9

200 31.0 24.6 36.8

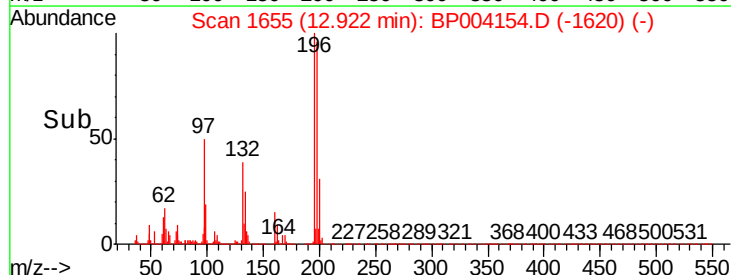
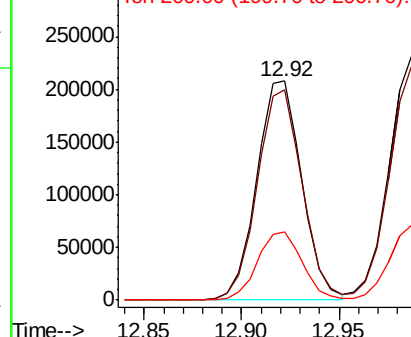


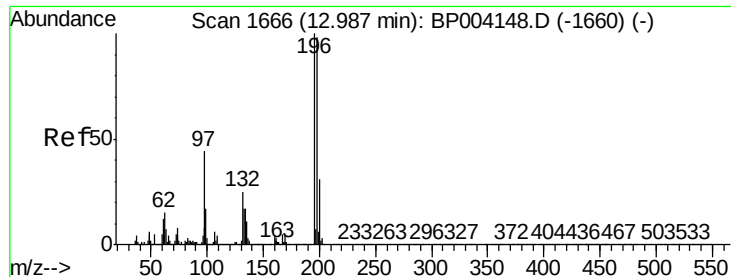
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

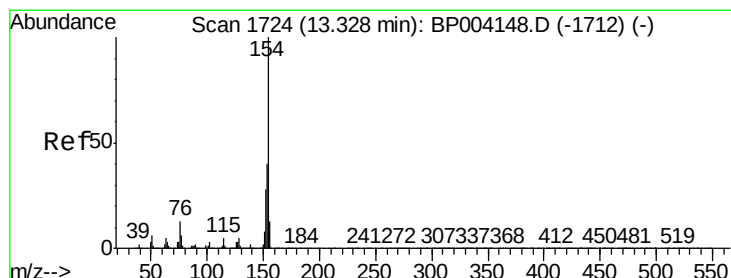
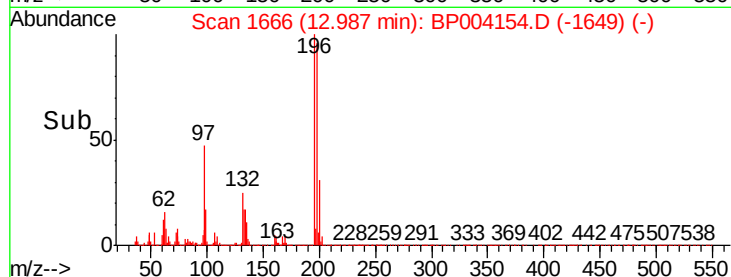
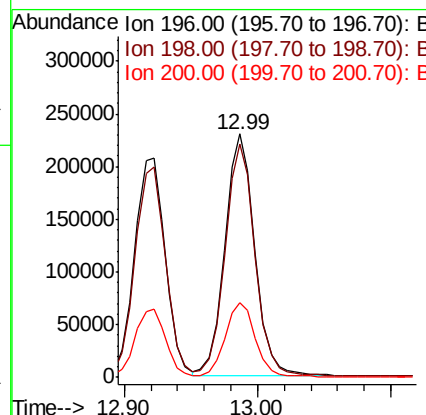
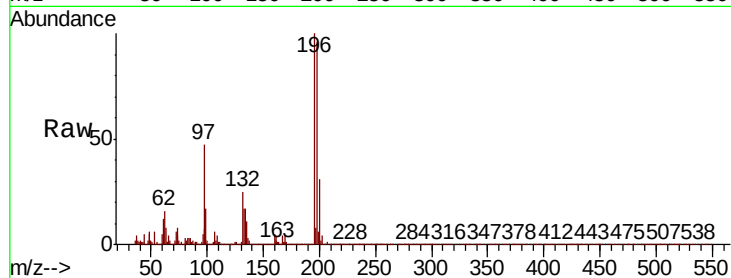




#42
2,4,5-Trichlorophenol
Concen: 19.003 ng/ul
RT: 12.99 min Scan# 1666
Delta R.T. 0.00 min
Lab File: BP004154.D
Acq: 05 Dec 2020 10:49

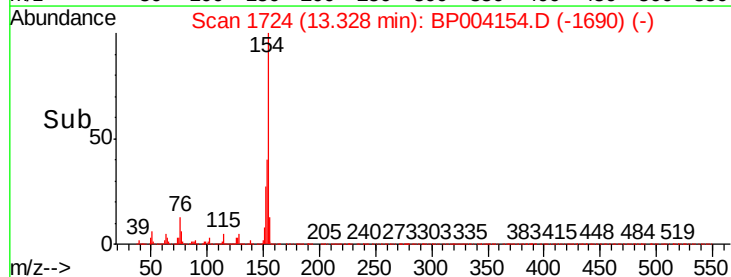
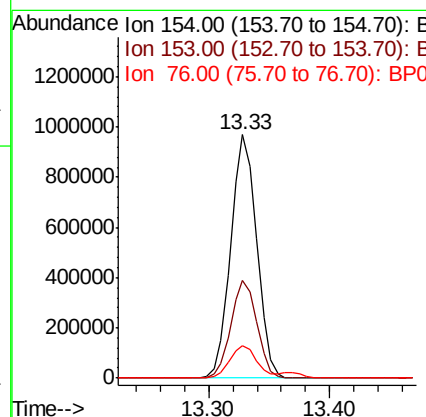
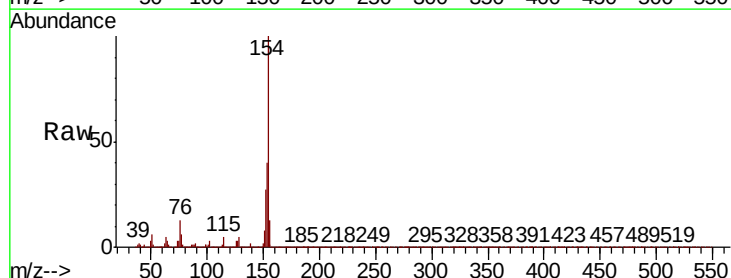
Instrument :
BNA_P
ClientSampleId :
SSTD020011

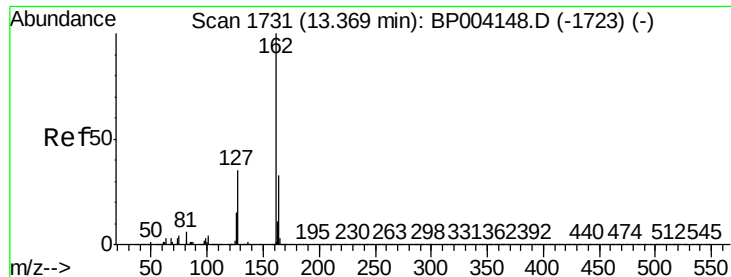
Tot Ion	Ratio	Lower	Upper
196	100		
198	95.8	78.2	117.4
200	30.7	25.1	37.7



#43
1,1'-Biphenyl
Concen: 19.943 ng/ul
RT: 13.33 min Scan# 1724
Delta R.T. 0.00 min
Lab File: BP004154.D
Acq: 05 Dec 2020 10:49

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.1	32.2	48.2
76	13.2	10.8	16.2

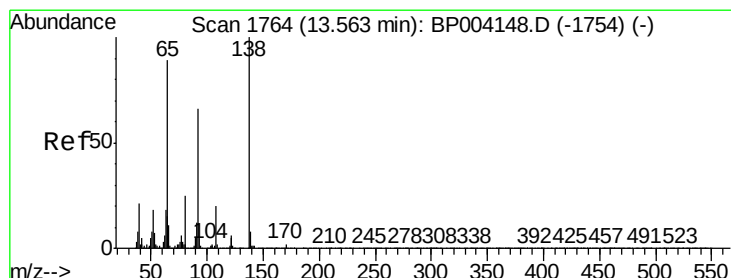
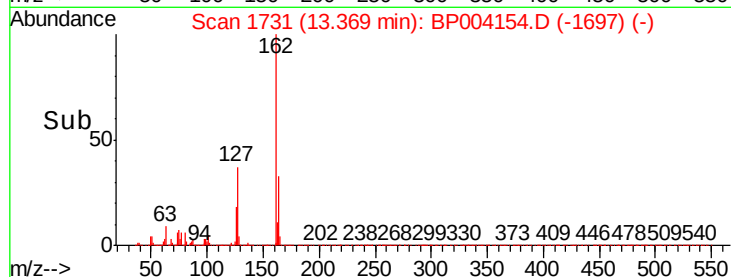
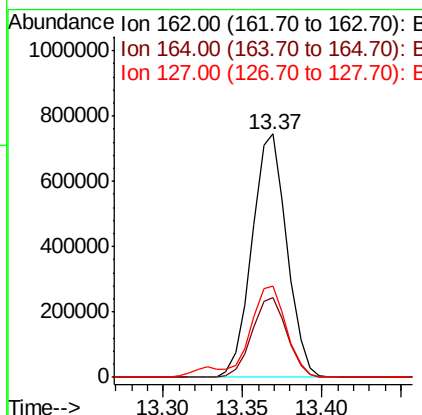
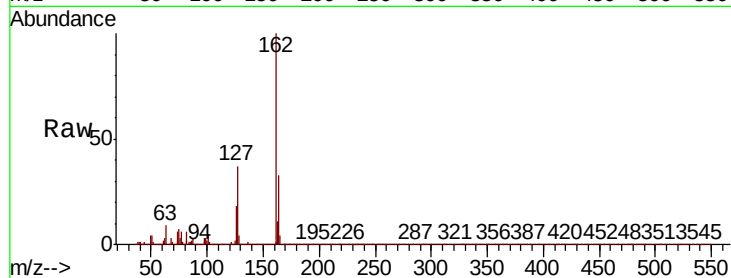




#44
2-Chloronaphthalene
Concen: 19.874 ng/ul
RT: 13.37 min Scan# 1731
Delta R.T. 0.00 min
Lab File: BP004154.D
Acq: 05 Dec 2020 10:49

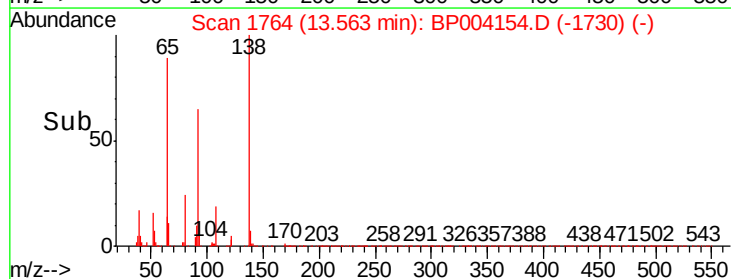
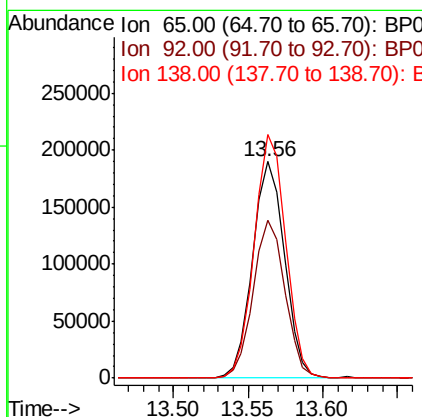
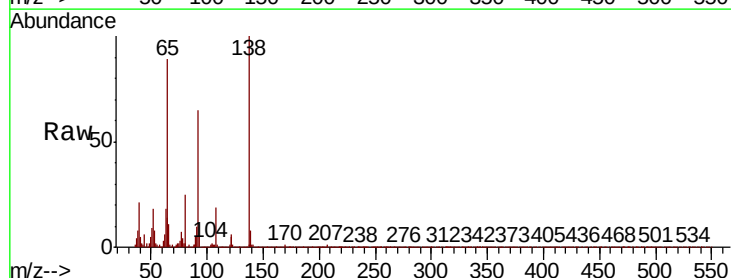
Instrument :
BNA_P
ClientSampleId :
SSTD020011

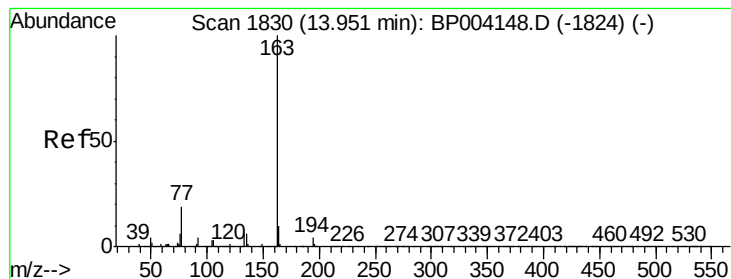
Tot Ion:162 Resp: 1140062
Ion Ratio Lower Upper
162 100
164 33.0 26.2 39.4
127 37.4 30.4 45.6



#45
2-Nitroaniline
Concen: 19.957 ng/ul
RT: 13.56 min Scan# 1764
Delta R.T. 0.00 min
Lab File: BP004154.D
Acq: 05 Dec 2020 10:49

Tgt Ion: 65 Resp: 281094
Ion Ratio Lower Upper
65 100
92 72.7 59.4 89.2
138 112.4 89.6 134.4





#47

Dimethylphthalate

Concen: 19.322 ng/ul

RT: 13.96 min Scan# 1831

Delta R.T. 0.01 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

Instrument :

BNA_P

ClientSampleId :

SSTD020011

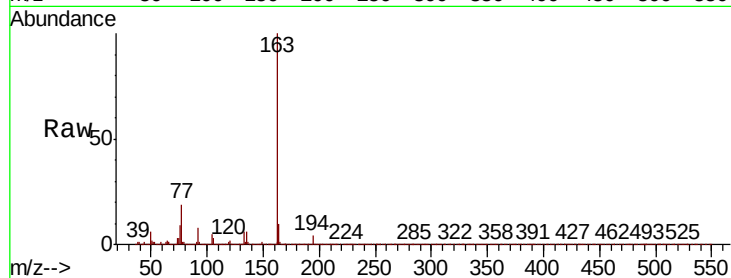
Tot Ion:163 Resp: 1409332

Ion Ratio Lower Upper

163 100

194 4.5 3.4 5.0

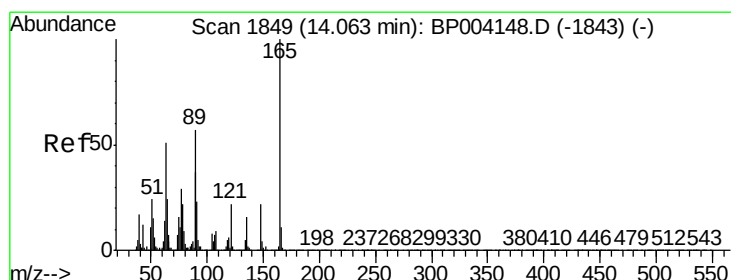
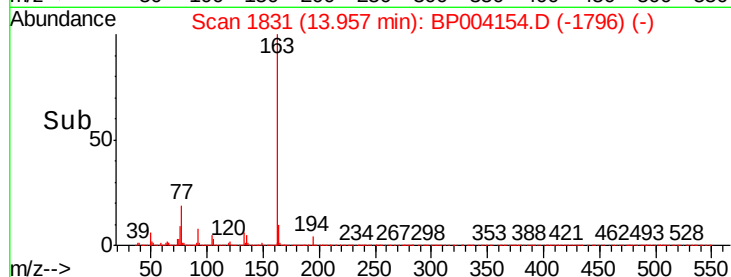
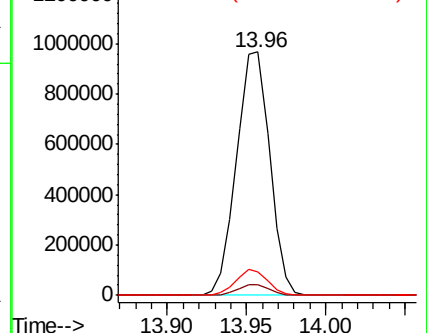
164 9.8 8.1 12.1



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



#48

2,6-Dinitrotoluene

Concen: 20.037 ng/ul

RT: 14.06 min Scan# 1849

Delta R.T. 0.00 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

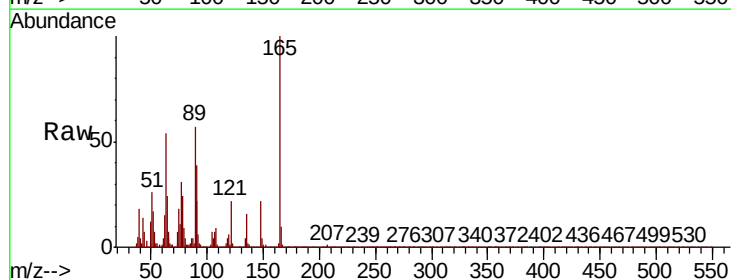
Tgt Ion:165 Resp: 265245

Ion Ratio Lower Upper

165 100

89 56.6 45.2 67.8

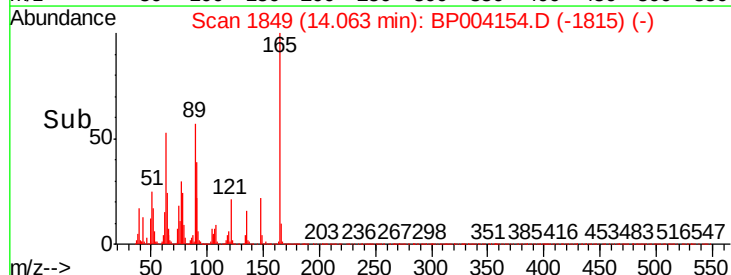
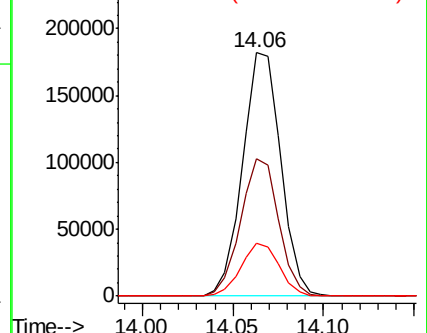
121 21.5 17.9 26.9

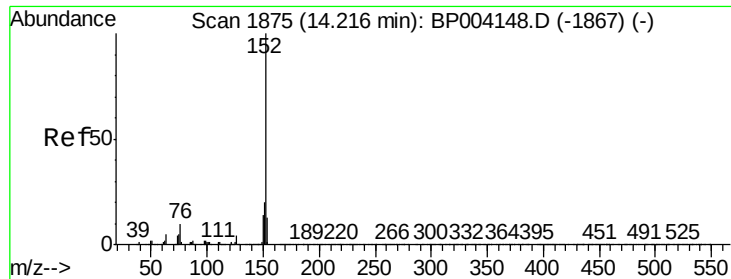


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BP0

Ion 121.00 (120.70 to 121.70): E





#50

Acenaphthylene

Concen: 19.842 ng/ul

RT: 14.22 min Scan# 1875

Delta R.T. 0.00 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

Instrument :

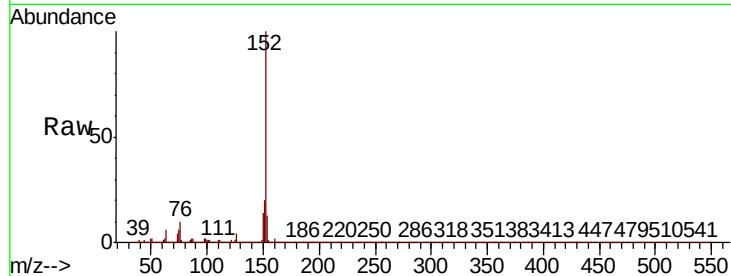
BNA_P

ClientSampleId :

SSTD020011

Tot Ion:152 Resp: 1735842

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.1	24.1
153	13.2	10.5	15.7

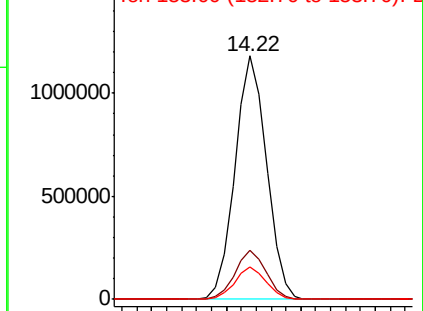


Abundance

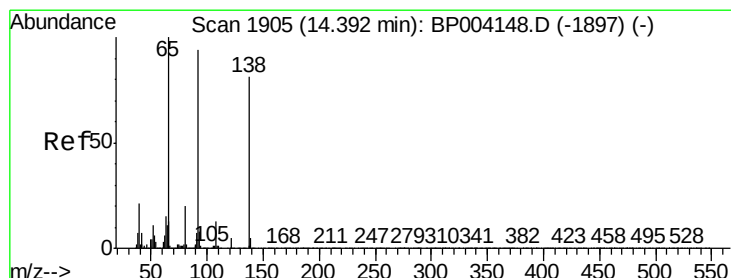
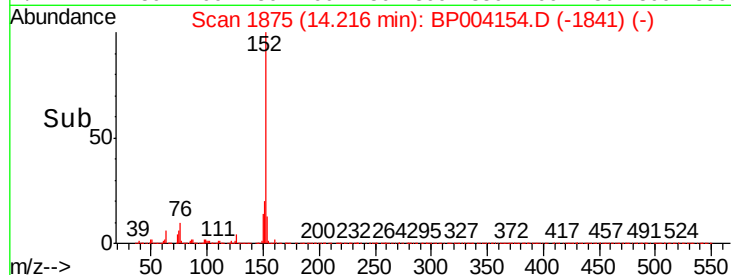
Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



Time-->



#51

3-Nitroaniline

Concen: 14.070 ng/ul

RT: 14.39 min Scan# 1905

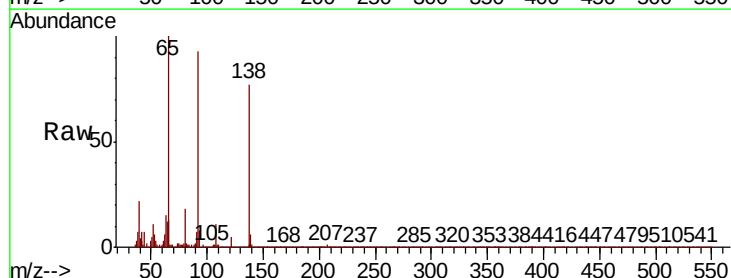
Delta R.T. 0.00 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

Tgt Ion:138 Resp: 173827

Ion	Ratio	Lower	Upper
138	100		
108	13.7	12.6	19.0
92	121.2	93.3	139.9

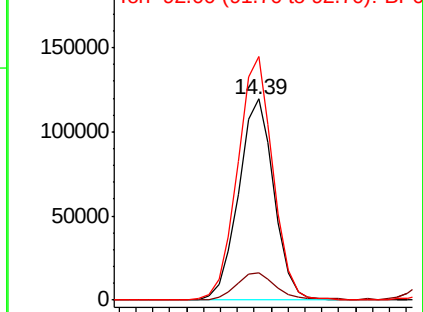


Abundance

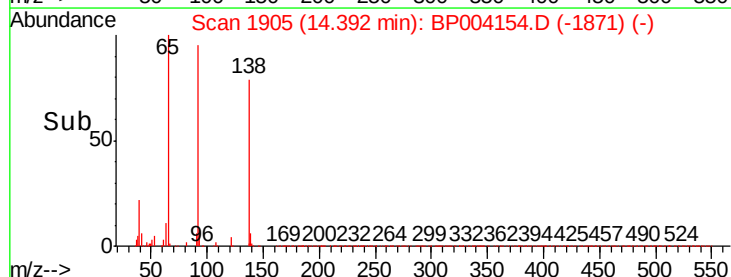
Ion 138.00 (137.70 to 138.70): E

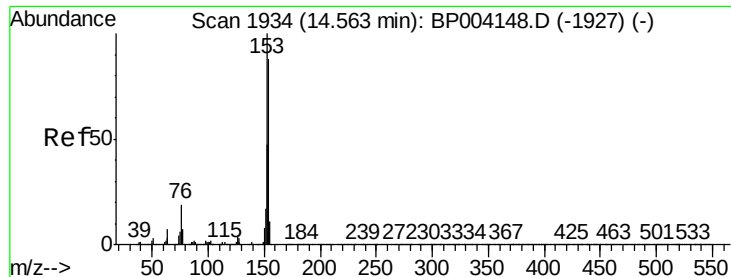
Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BPO



Time-->





#52

Acenaphthene

Concen: 19.497 ng/ul

RT: 14.56 min Scan# 1934

Delta R.T. 0.00 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

Instrument :

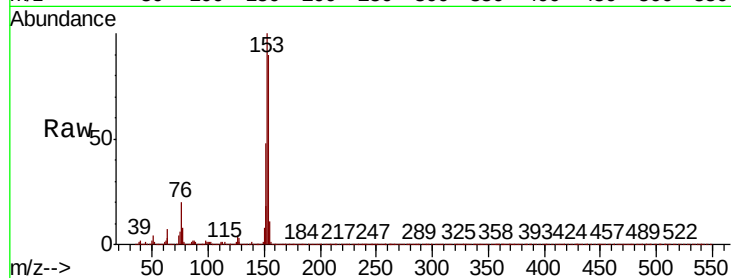
BNA_P

ClientSampleId :

SSTD020011

Tot Ion:153 Resp: 1203326

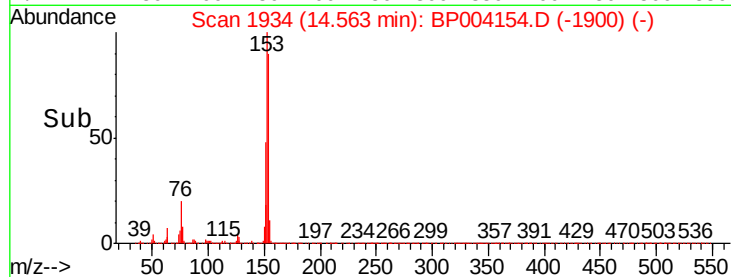
Ion	Ratio	Lower	Upper
153	100		
152	48.3	38.0	57.0
154	90.2	70.5	105.7



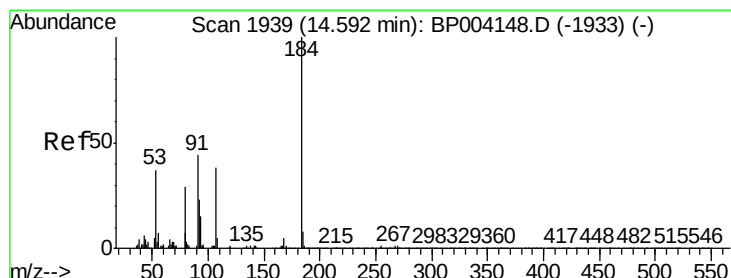
Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



Time-->



#53

2,4-Dinitrophenol

Concen: 15.557 ng/ul

RT: 14.60 min Scan# 1940

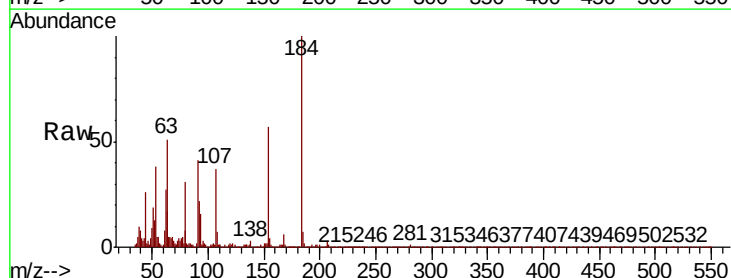
Delta R.T. 0.01 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

Tgt Ion:184 Resp: 79387

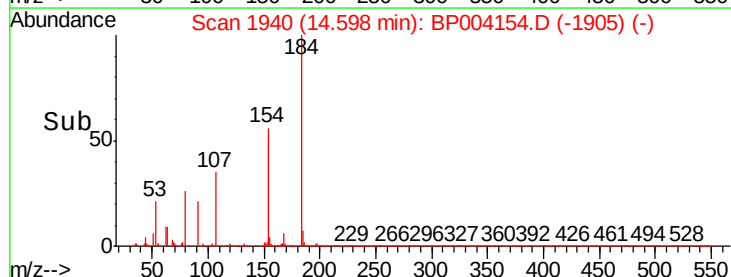
Ion	Ratio	Lower	Upper
184	100		
63	51.5	43.6	65.4
154	56.6	46.9	70.3



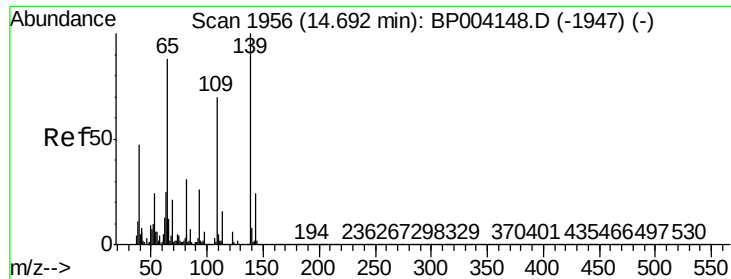
Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BP0

Ion 154.00 (153.70 to 154.70): E



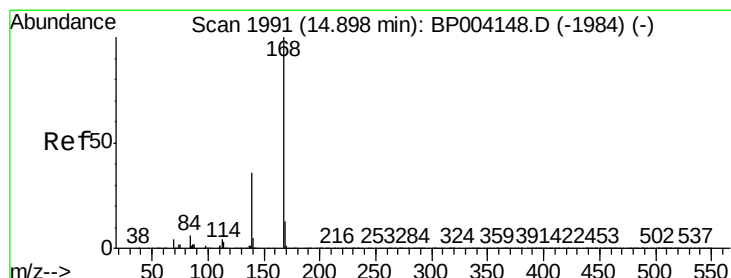
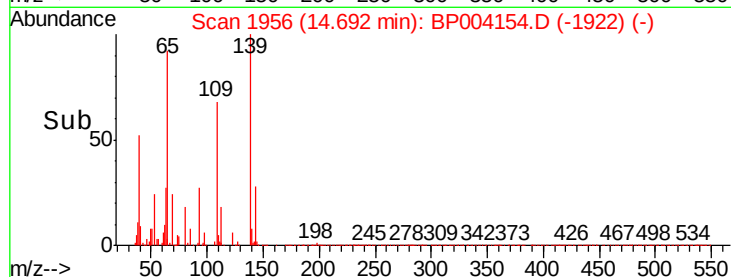
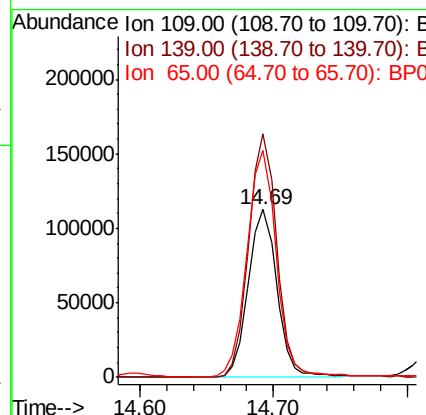
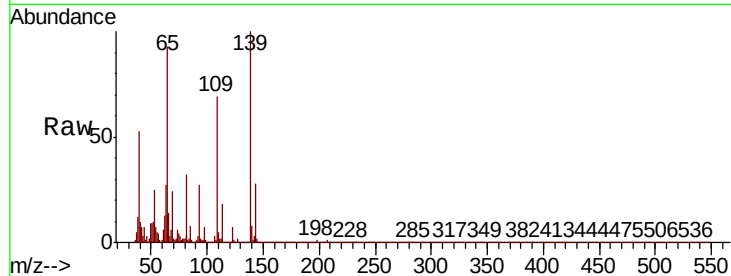
Time-->



#55
4-Nitrophenol
Concen: 18.874 ng/ul
RT: 14.69 min Scan# 1956
Delta R.T. 0.00 min
Lab File: BP004154.D
Acq: 05 Dec 2020 10:49

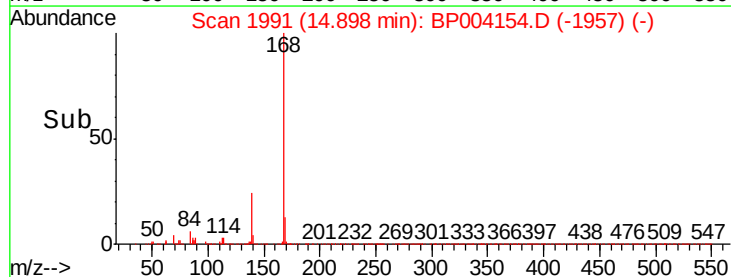
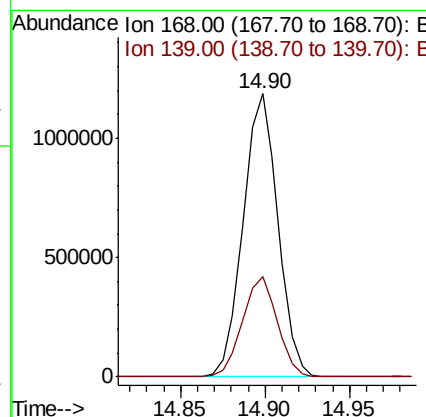
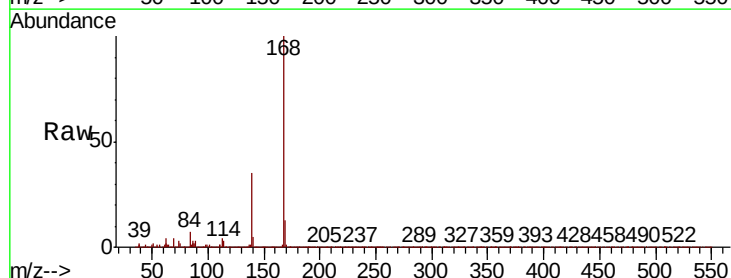
Instrument :
BNA_P
ClientSampleId :
SSTD020011

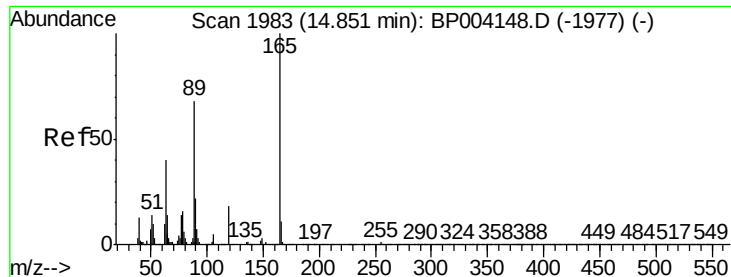
Tot Ion:109 Resp: 166941
Ion Ratio Lower Upper
109 100
139 145.1 111.9 167.9
65 135.4 99.2 148.8



#56
Dibenzofuran
Concen: 19.835 ng/ul
RT: 14.90 min Scan# 1991
Delta R.T. 0.00 min
Lab File: BP004154.D
Acq: 05 Dec 2020 10:49

Tgt Ion:168 Resp: 1696923
Ion Ratio Lower Upper
168 100
139 35.4 28.6 42.8

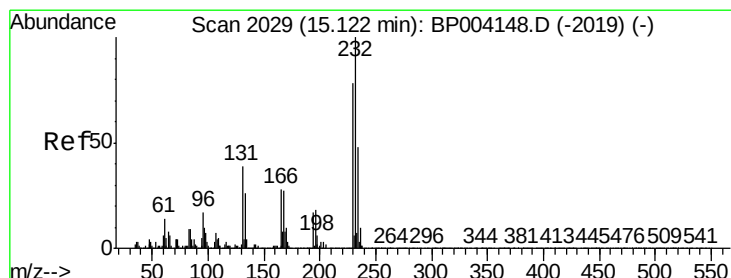
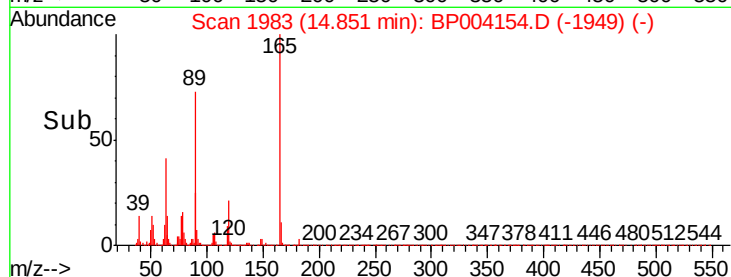
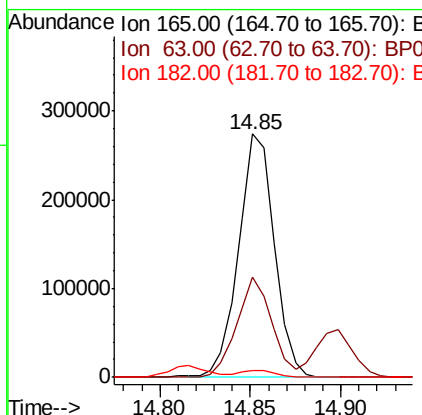
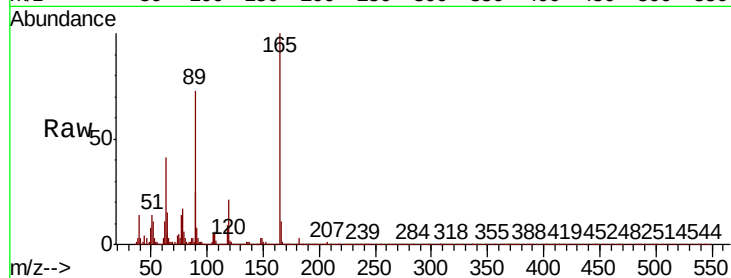




#57
 2,4-Dinitrotoluene
 Concen: 20.662 ng/ul
 RT: 14.85 min Scan# 1983
 Delta R.T. 0.00 min
 Lab File: BP004154.D
 Acq: 05 Dec 2020 10:49

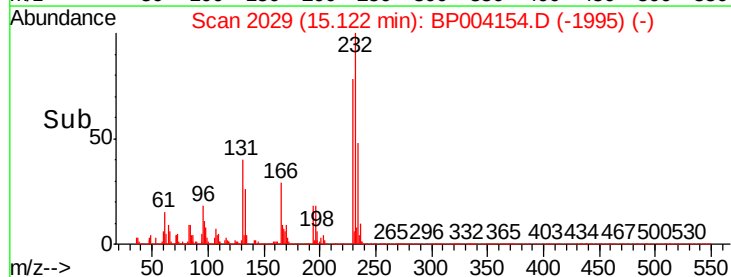
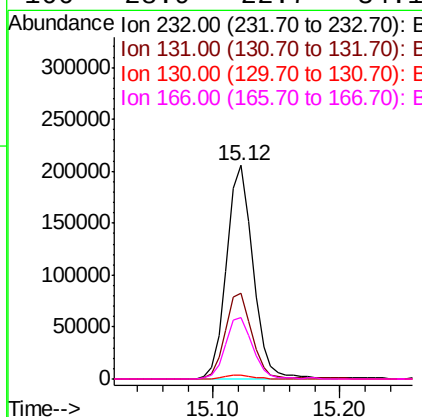
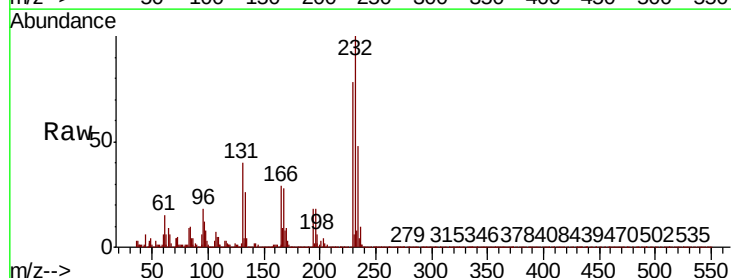
Instrument :
 BNA_P
 ClientSampleId :
 SSTD020011

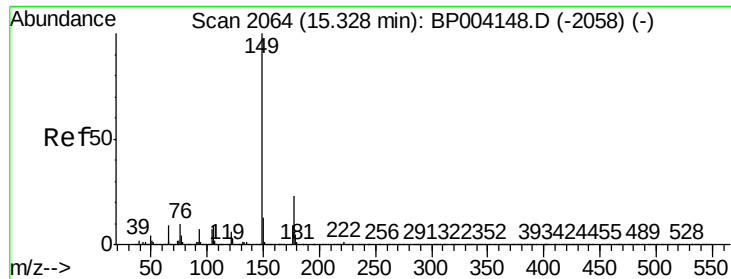
Tot Ion:165 Resp: 373613
 Ion Ratio Lower Upper
 165 100
 63 41.3 32.1 48.1
 182 2.9 2.4 3.6



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 19.405 ng/ul
 RT: 15.12 min Scan# 2029
 Delta R.T. 0.00 min
 Lab File: BP004154.D
 Acq: 05 Dec 2020 10:49

Tgt Ion:232 Resp: 298194
 Ion Ratio Lower Upper
 232 100
 131 40.0 31.5 47.3
 130 2.0 1.7 2.5
 166 28.9 22.7 34.1





#59

Diethylphthalate

Concen: 19.136 ng/ul

RT: 15.33 min Scan# 2064

Delta R.T. 0.00 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

Instrument :

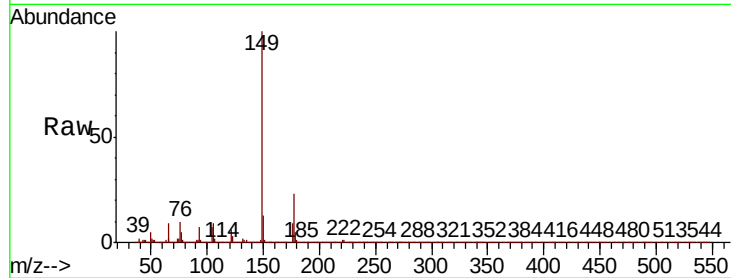
BNA_P

ClientSampleId :

SSTD020011

Tot Ion:149 Resp: 1408940

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.5	27.7
150	12.6	10.1	15.1

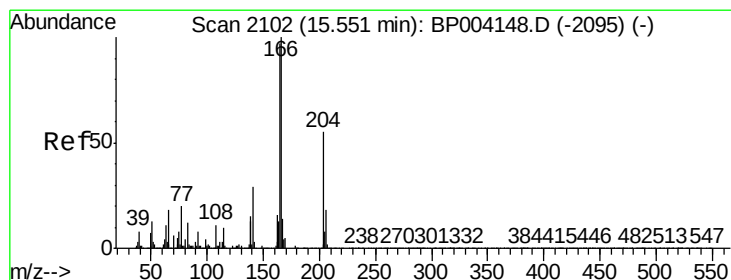
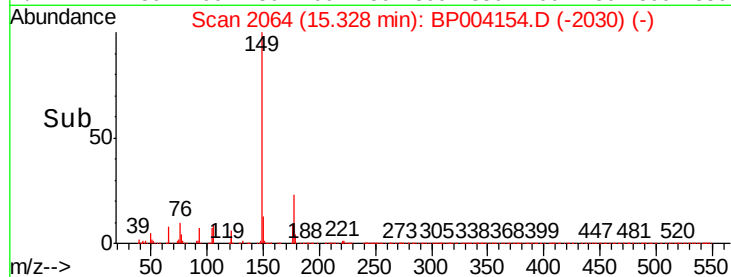
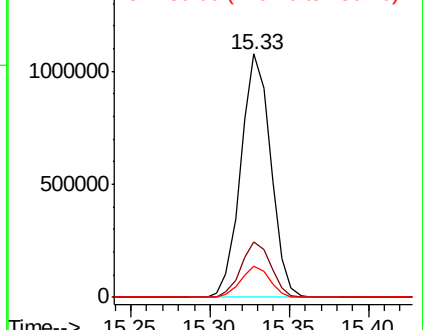


Abundance

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



#61

Fluorene

Concen: 19.713 ng/ul

RT: 15.55 min Scan# 2102

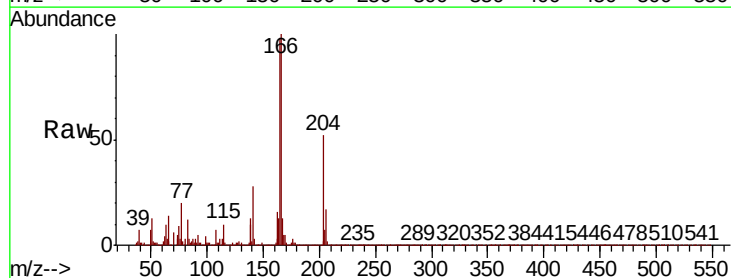
Delta R.T. 0.00 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

Tgt Ion:166 Resp: 1399352

Ion	Ratio	Lower	Upper
166	100		
165	98.0	77.8	116.6
167	13.4	11.0	16.4

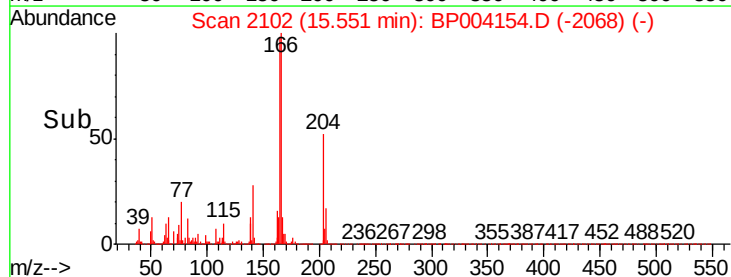
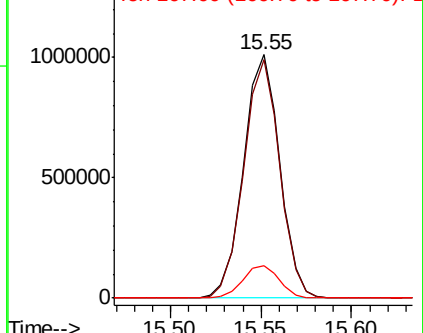


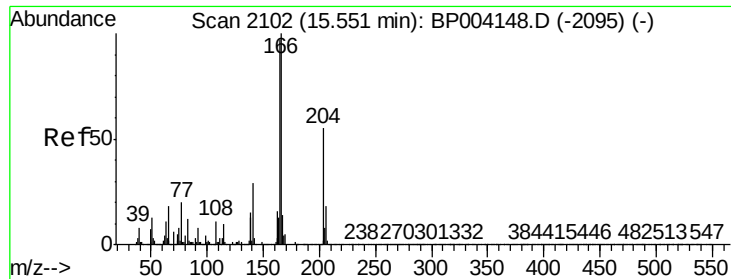
Abundance

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

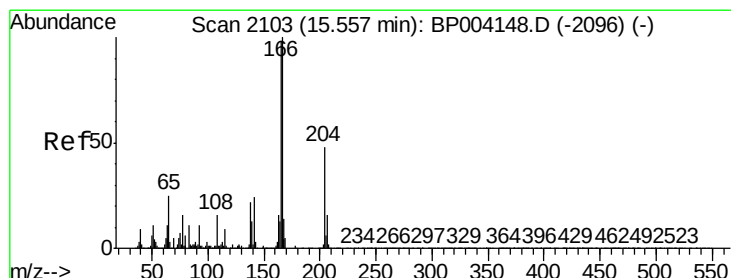
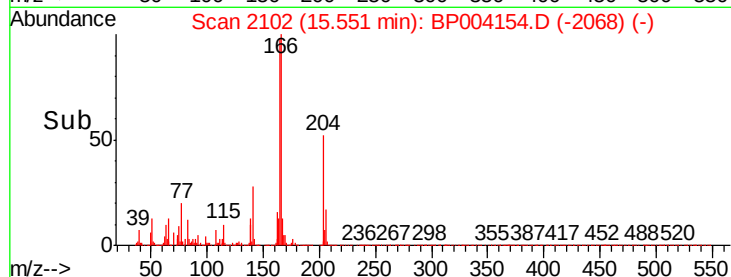
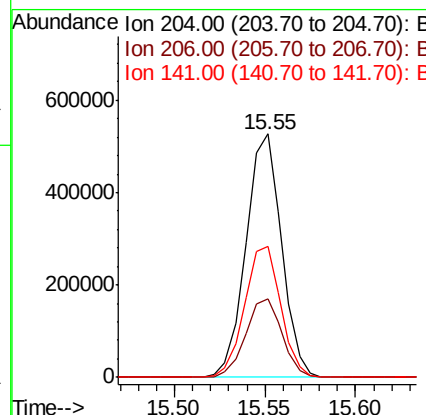
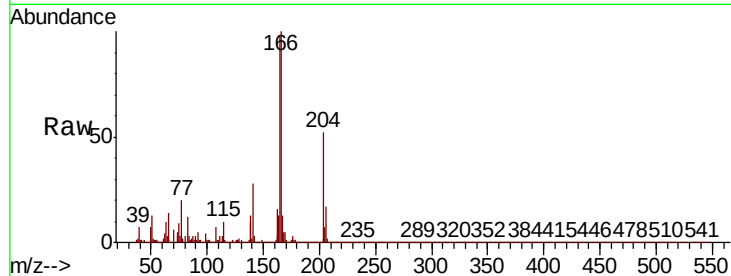




#62
4-Chlorophenyl-phenylether
Concen: 19.367 ng/ul
RT: 15.55 min Scan# 2102
Delta R.T. 0.00 min
Lab File: BP004154.D
Acq: 05 Dec 2020 10:49

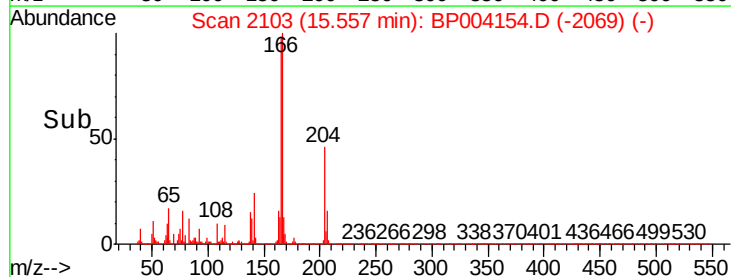
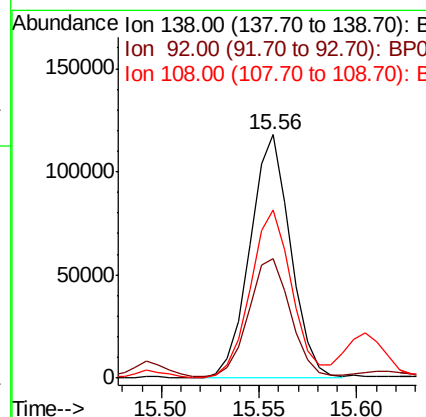
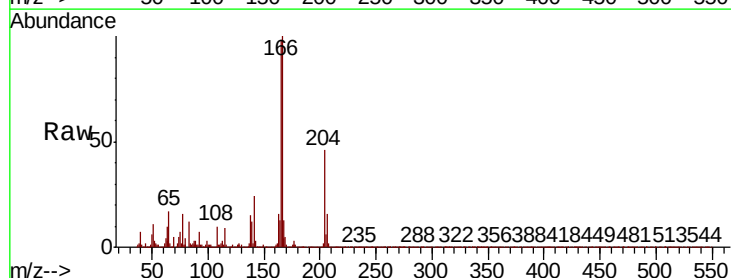
Instrument :
BNA_P
ClientSampleId :
SSTD020011

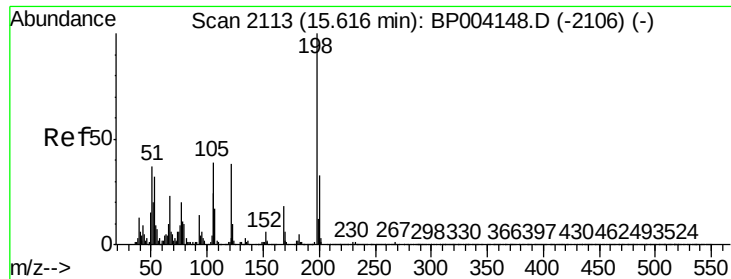
Tot Ion:204 Resp: 717215
Ion Ratio Lower Upper
204 100
206 32.1 26.7 40.1
141 53.8 42.2 63.2



#63
4-Nitroaniline
Concen: 14.479 ng/ul
RT: 15.56 min Scan# 2103
Delta R.T. 0.00 min
Lab File: BP004154.D
Acq: 05 Dec 2020 10:49

Tgt Ion:138 Resp: 169122
Ion Ratio Lower Upper
138 100
92 49.0 42.3 63.5
108 69.0 60.2 90.2

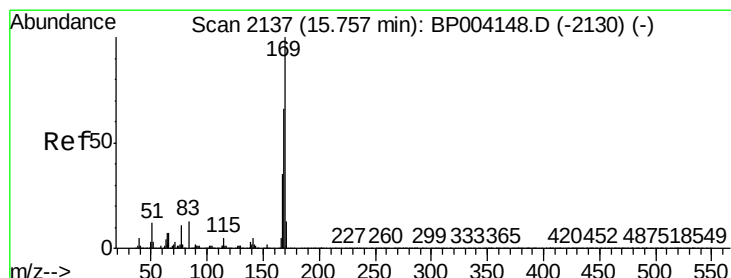
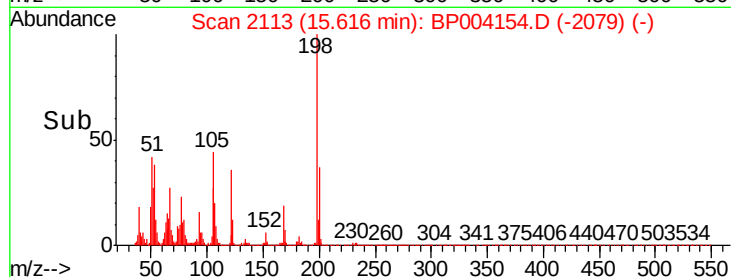
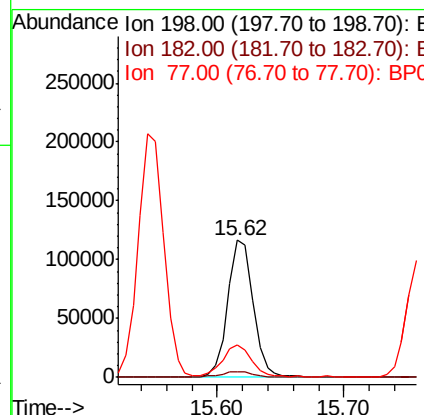
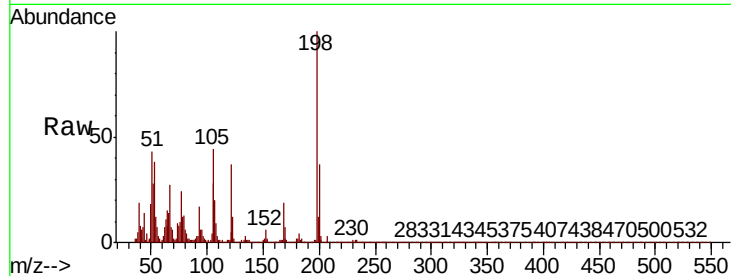




#66
 4,6-Dinitro-2-methylphenol
 Concen: 18.020 ng/ul
 RT: 15.62 min Scan# 2113
 Delta R.T. 0.00 min
 Lab File: BP004154.D
 Acq: 05 Dec 2020 10:49

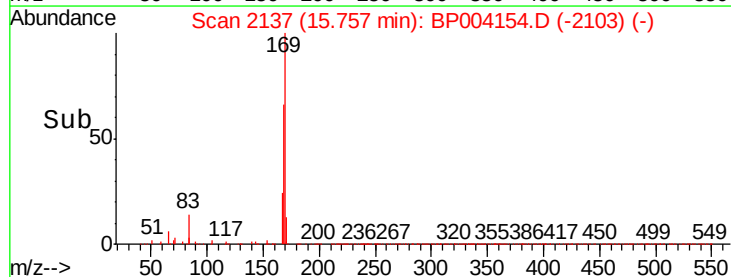
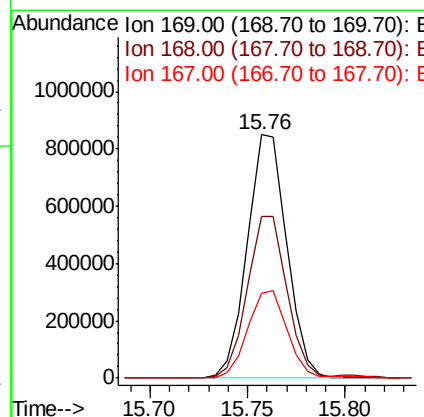
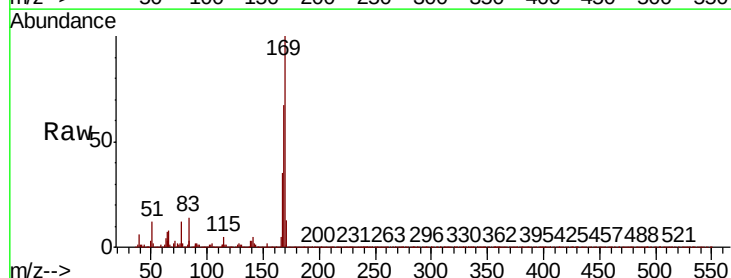
Instrument :
 BNA_P
 ClientSampleId :
 SSTD020011

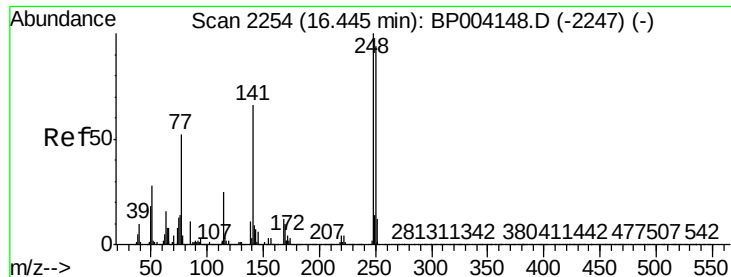
Tot Ion:198 Resp: 162750
 Ion Ratio Lower Upper
 198 100
 182 4.2 3.8 5.6
 77 23.8 19.7 29.5



#67
 N-Nitrosodiphenylamine
 Concen: 19.454 ng/ul
 RT: 15.76 min Scan# 2137
 Delta R.T. 0.00 min
 Lab File: BP004154.D
 Acq: 05 Dec 2020 10:49

Tgt Ion:169 Resp: 1192514
 Ion Ratio Lower Upper
 169 100
 168 66.6 52.7 79.1
 167 35.1 28.2 42.2

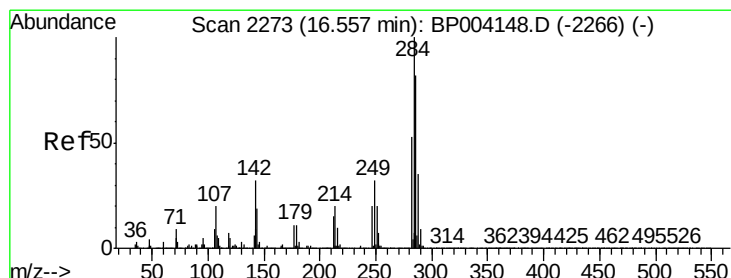
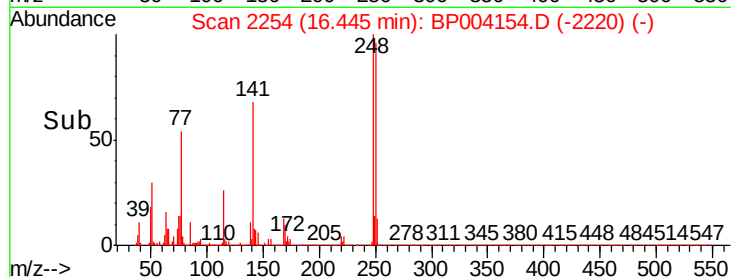
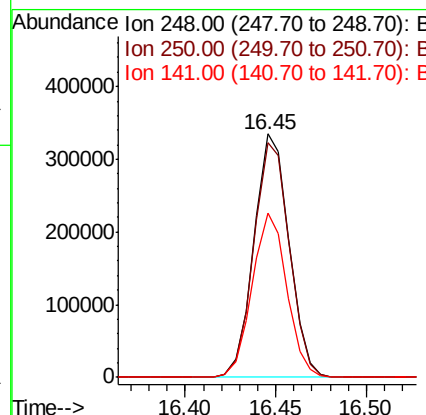
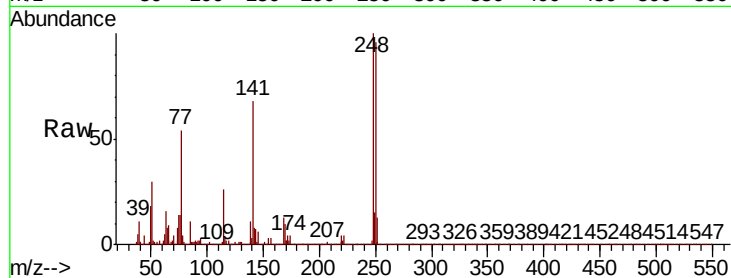




#68
4-Bromophenyl-phenylether
Concen: 18.944 ng/ul
RT: 16.45 min Scan# 2254
Delta R.T. 0.00 min
Lab File: BP004154.D
Acq: 05 Dec 2020 10:49

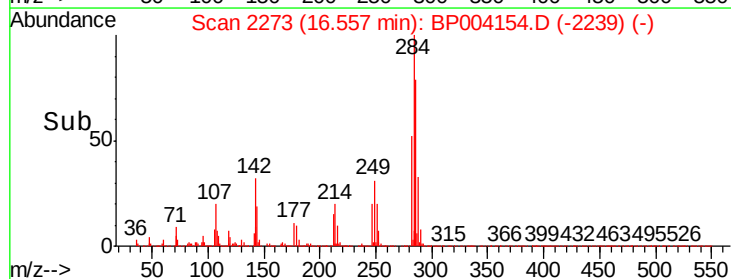
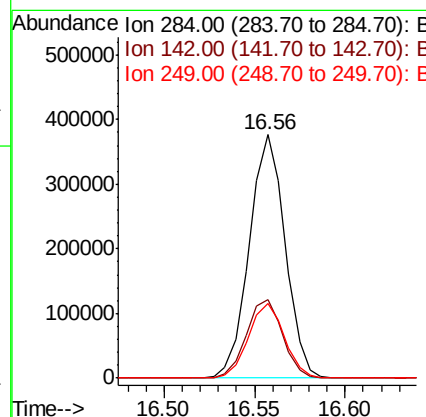
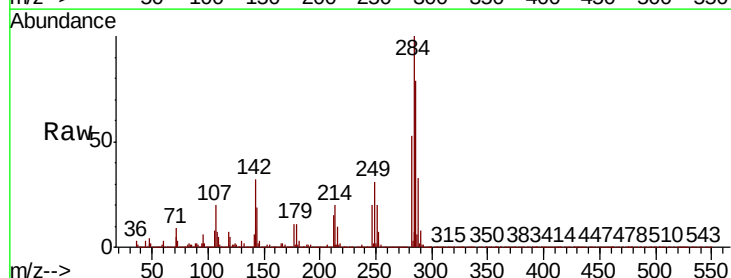
Instrument :
BNA_P
ClientSampleId :
SSTD020011

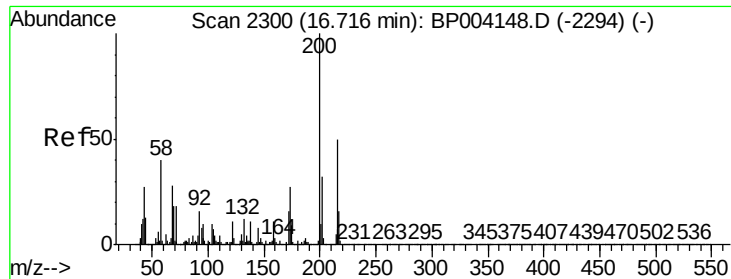
Tot Ion	Ratio	Lower	Upper
248	100		
250	96.2	75.5	113.3
141	67.6	53.2	79.8



#69
Hexachlorobenzene
Concen: 19.421 ng/ul
RT: 16.56 min Scan# 2273
Delta R.T. 0.00 min
Lab File: BP004154.D
Acq: 05 Dec 2020 10:49

Tgt Ion	Ratio	Lower	Upper
284	100		
142	32.1	25.4	38.0
249	30.8	25.4	38.2





#70

Atrazine

Concen: 18.728 ng/ul

RT: 16.72 min Scan# 2300

Delta R.T. 0.00 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

Instrument :

BNA_P

ClientSampleId :

SSTD020011

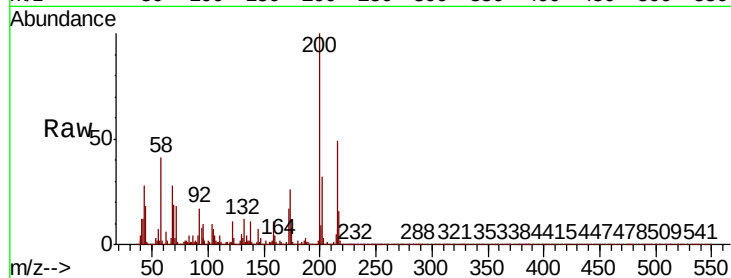
Tot Ion:200 Resp: 448437

Ion Ratio Lower Upper

200 100

173 26.0 21.4 32.0

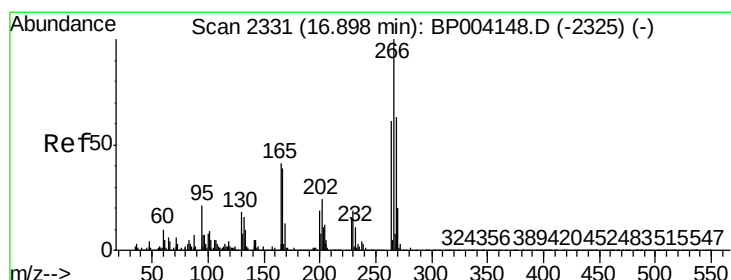
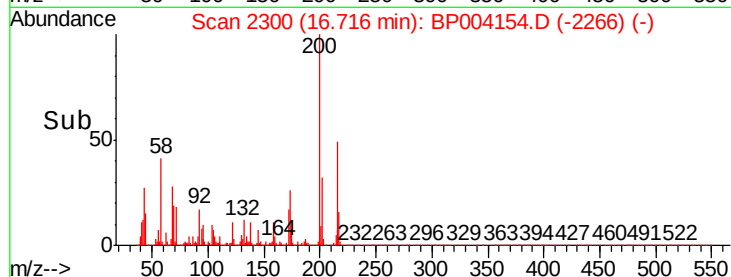
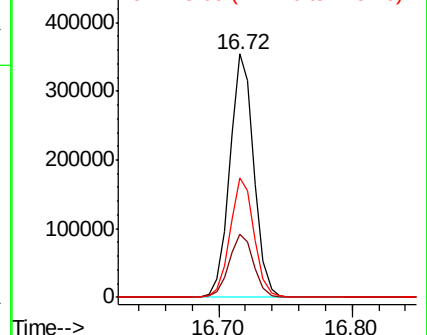
215 49.2 39.9 59.9



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



#71

Pentachlorophenol

Concen: 17.978 ng/ul

RT: 16.90 min Scan# 2331

Delta R.T. 0.00 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

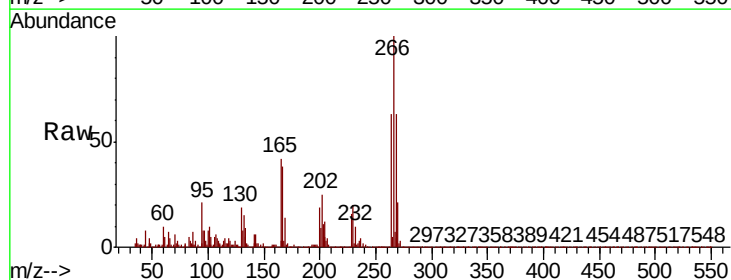
Tgt Ion:266 Resp: 228311

Ion Ratio Lower Upper

266 100

264 63.0 49.2 73.8

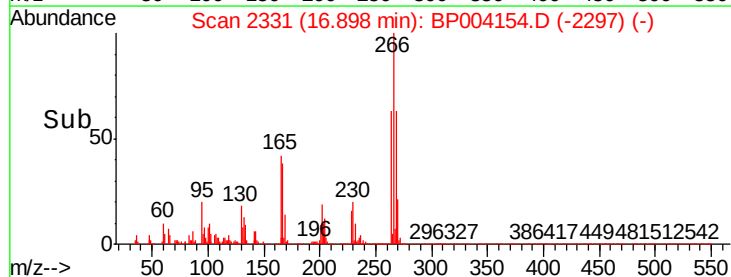
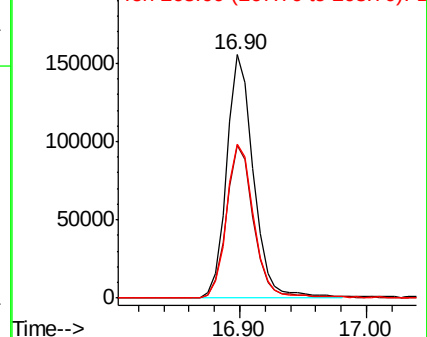
268 63.1 50.0 75.0

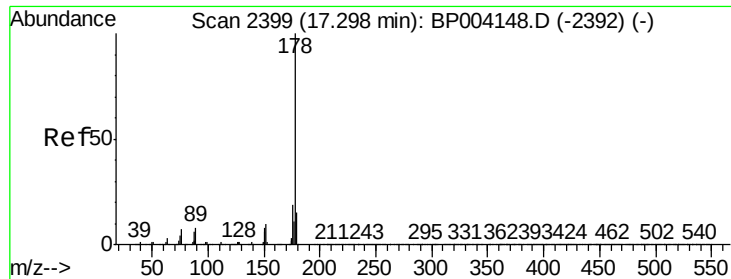


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#72

Phenanthrene

Concen: 19.800 ng/ul

RT: 17.30 min Scan# 2399

Delta R.T. 0.00 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

Instrument :

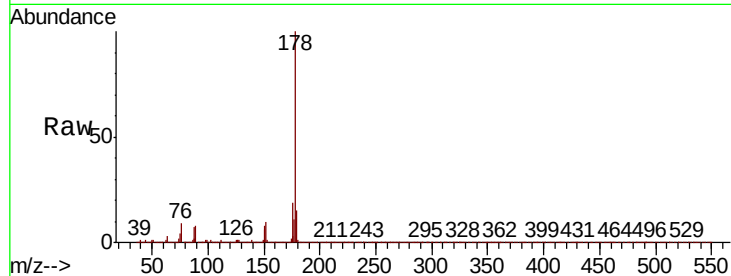
BNA_P

ClientSampleId :

SSTD020011

Tot Ion:178 Resp: 2268688

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.1	18.1
176	19.2	15.4	23.2

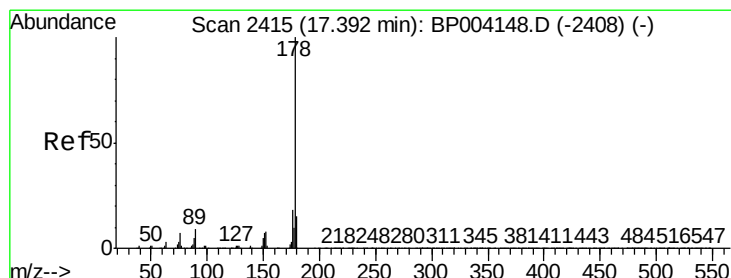
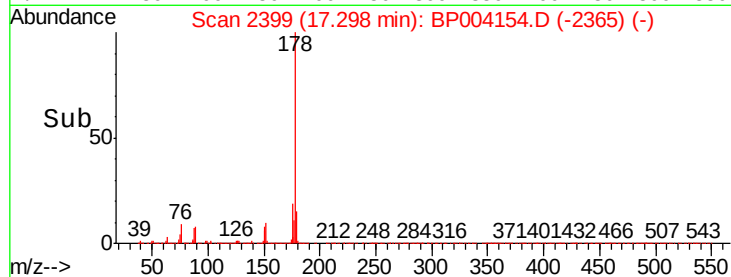
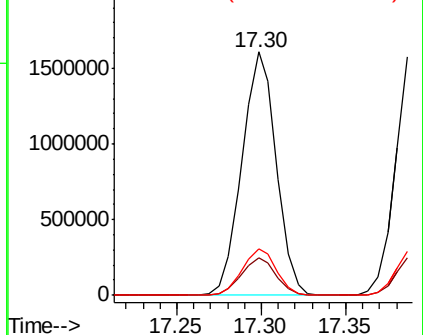


Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#74

Anthracene

Concen: 19.645 ng/ul

RT: 17.39 min Scan# 2415

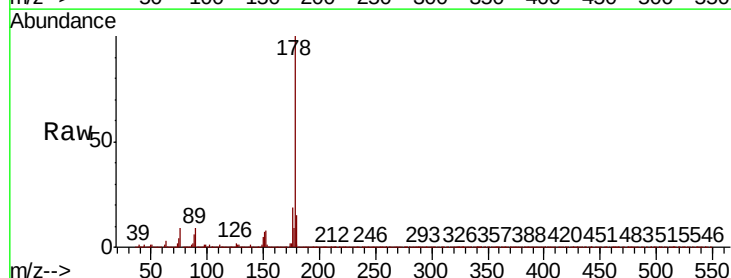
Delta R.T. 0.00 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

Tgt Ion:178 Resp: 2293222

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.2	18.2
176	19.0	14.6	22.0

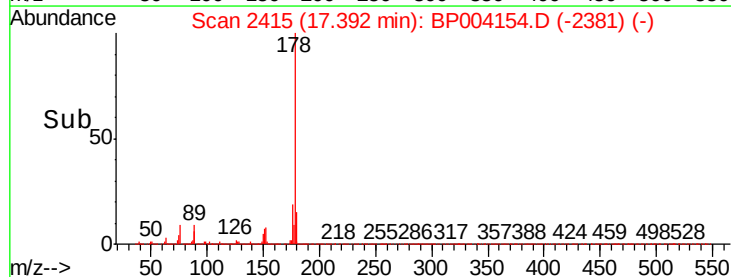
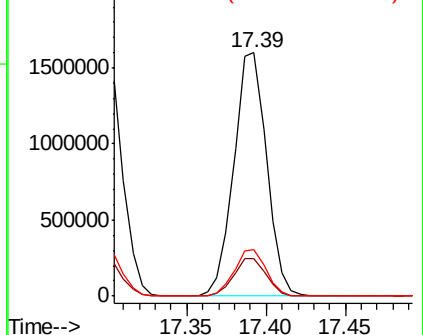


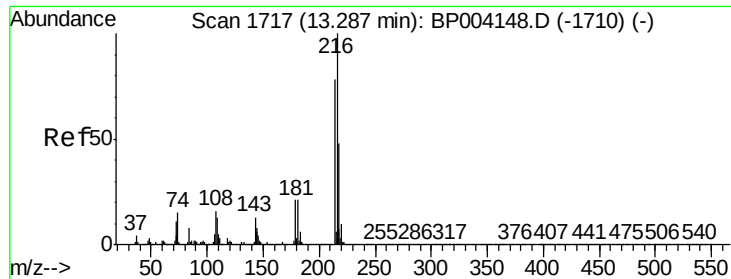
Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#75

1,2,3,4-Tetrachlorobenzene

Concen: 19.462 ng/uL

RT: 13.29 min Scan# 1718

Delta R.T. 0.01 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

Instrument :

BNA_P

ClientSampleId :

SSTD020011

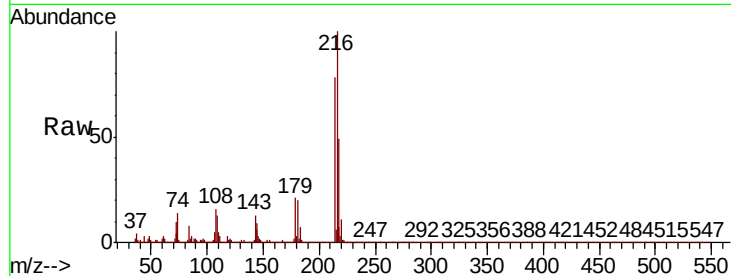
Tot Ion:216 Resp: 588489

Ion Ratio Lower Upper

216 100

214 77.5 62.5 93.7

218 48.6 38.3 57.5

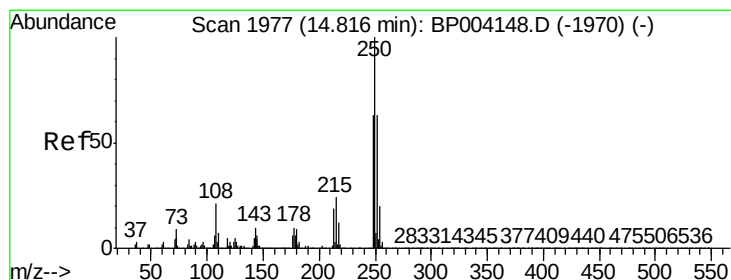
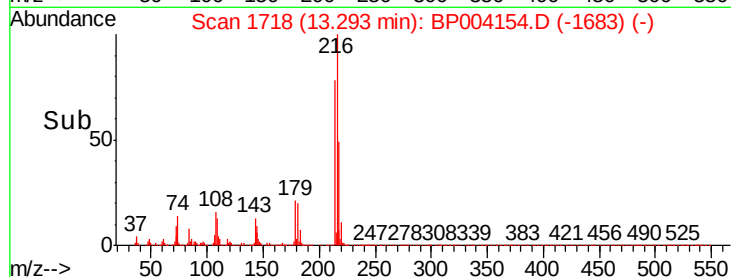
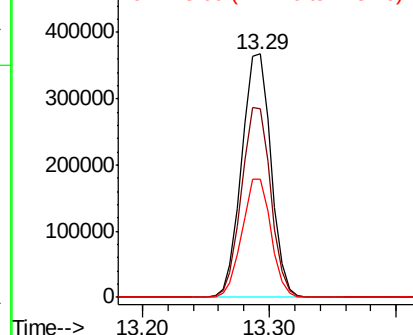


Abundance

Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E



#76

Pentachlorobenzene

Concen: 19.507 ng/uL

RT: 14.82 min Scan# 1977

Delta R.T. 0.00 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

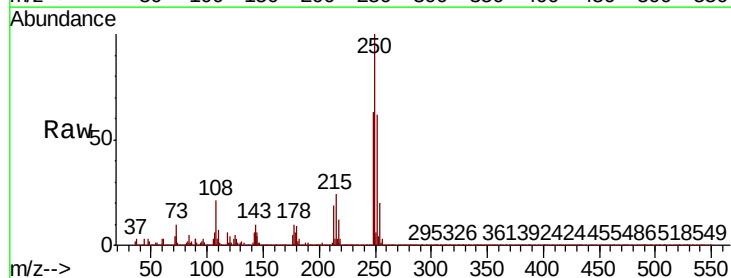
Tgt Ion:250 Resp: 596192

Ion Ratio Lower Upper

250 100

248 63.3 50.5 75.7

252 62.5 50.4 75.6

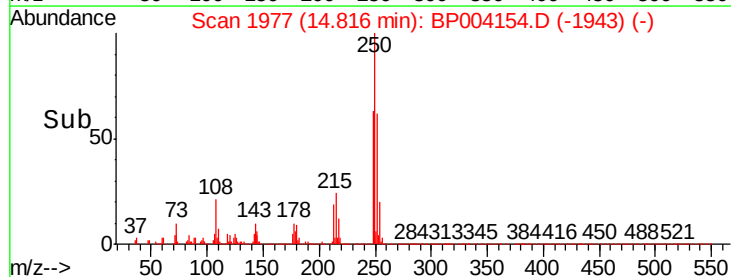
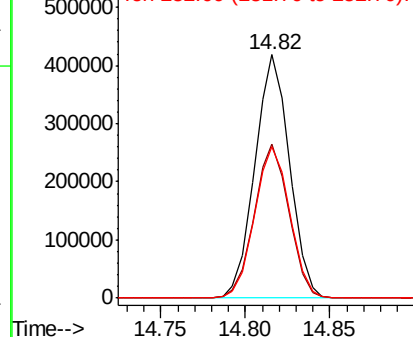


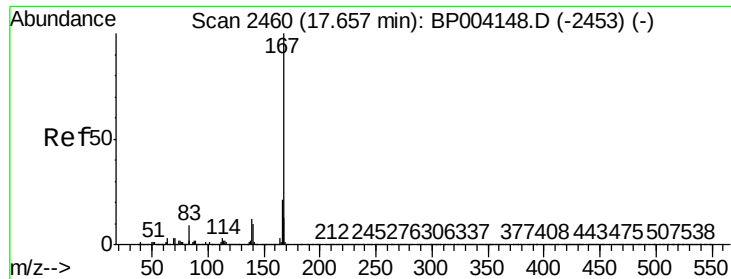
Abundance

Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E

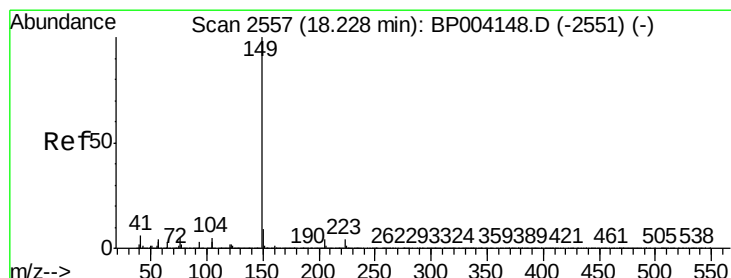
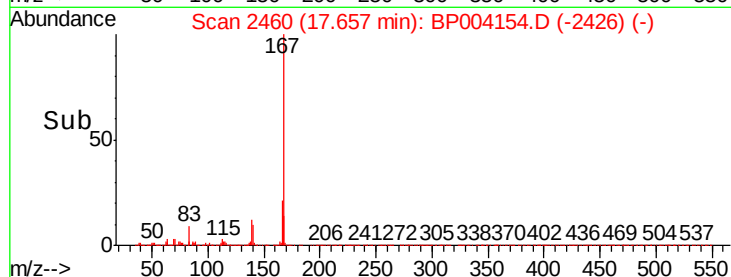
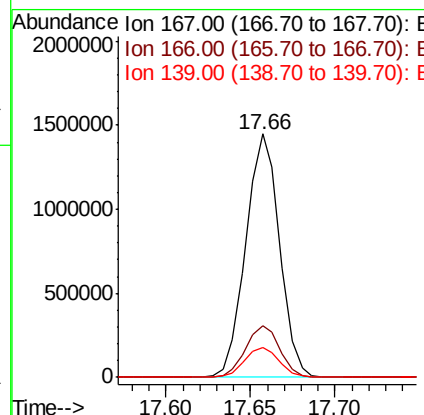
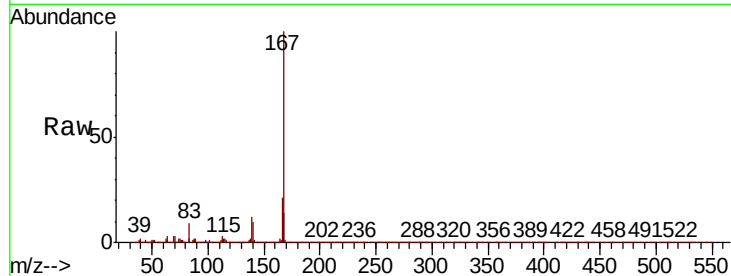




#77
 Carbazole
 Concen: 20.332 ng/ul
 RT: 17.66 min Scan# 2460
 Delta R.T. 0.00 min
 Lab File: BP004154.D
 Acq: 05 Dec 2020 10:49

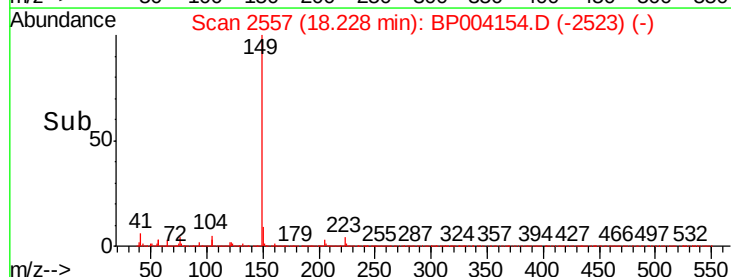
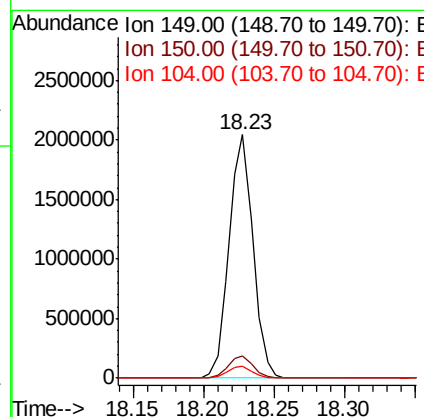
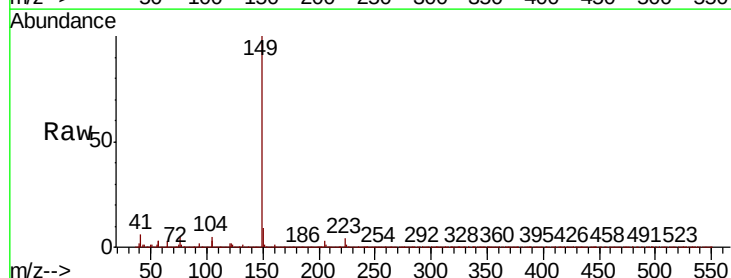
Instrument :
 BNA_P
 ClientSampleId :
 SSTD020011

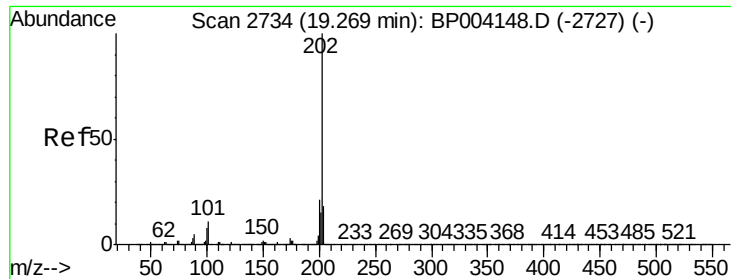
Tot Ion:167 Resp: 2015703
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.2 25.8
 139 12.5 9.8 14.8



#78
 Di-n-butylphthalate
 Concen: 18.579 ng/ul
 RT: 18.23 min Scan# 2557
 Delta R.T. 0.00 min
 Lab File: BP004154.D
 Acq: 05 Dec 2020 10:49

Tgt Ion:149 Resp: 2400929
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.0
 104 4.8 3.8 5.8





#80

Fluoranthene

Concen: 19.657 ng/ul

RT: 19.27 min Scan# 2734

Delta R.T. 0.00 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

Instrument :

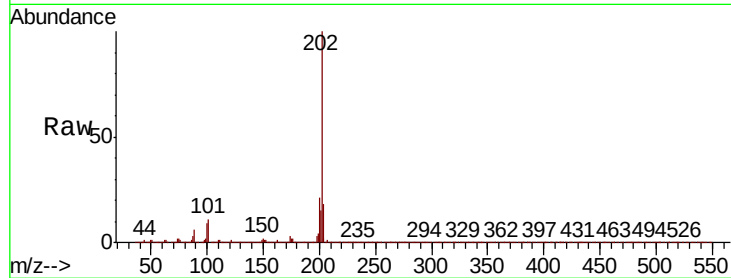
BNA_P

ClientSampleId :

SSTD020011

Tot Ion:202 Resp: 2724896

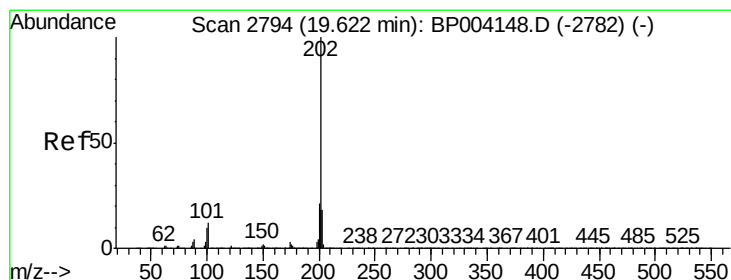
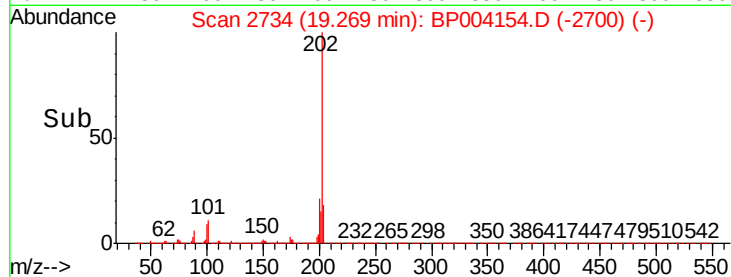
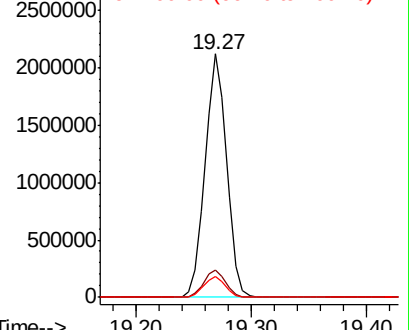
Ion	Ratio	Lower	Upper
202	100		
101	11.5	8.6	12.8
100	8.7	6.6	9.8



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): BF



#82

Pyrene

Concen: 19.948 ng/ul

RT: 19.62 min Scan# 2794

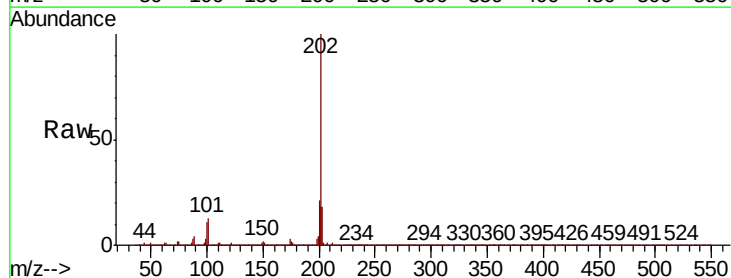
Delta R.T. 0.00 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

Tgt Ion:202 Resp: 2809031

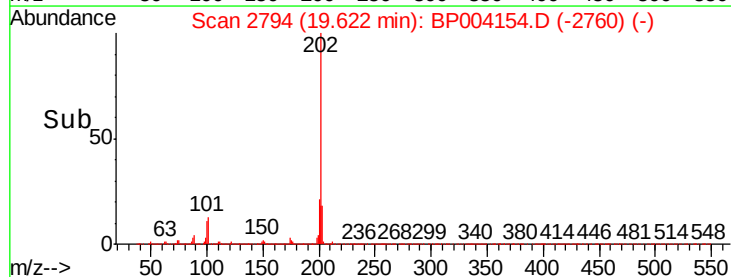
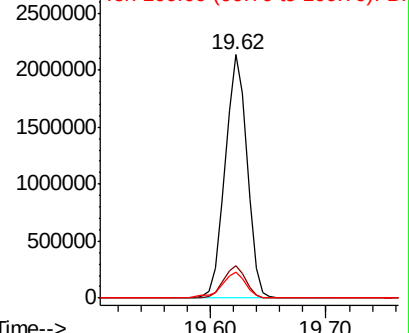
Ion	Ratio	Lower	Upper
202	100		
101	13.1	10.0	15.0
100	11.0	8.2	12.2

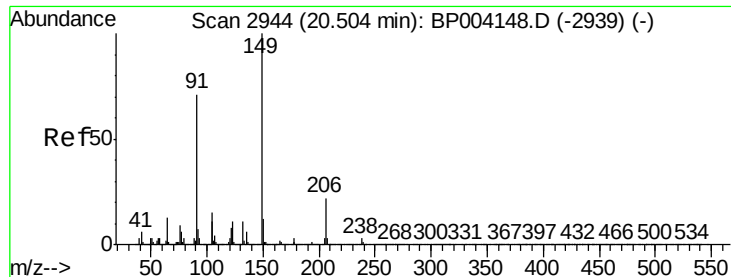


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): BF

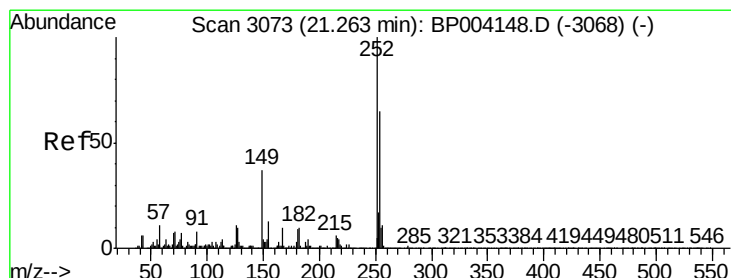
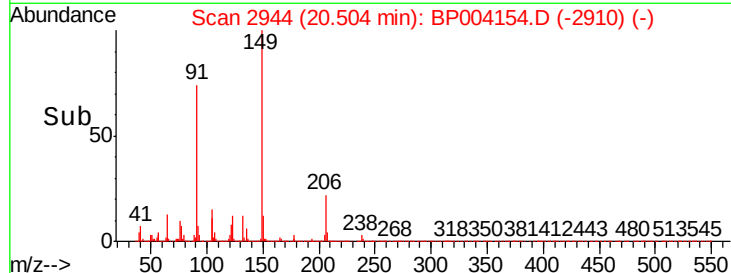
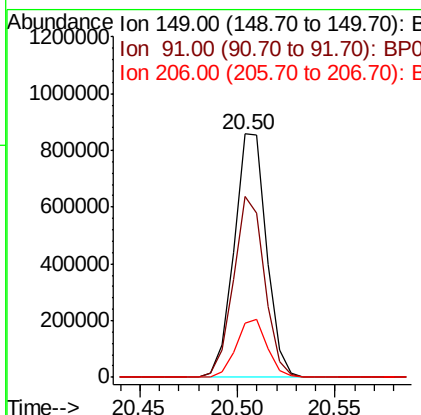
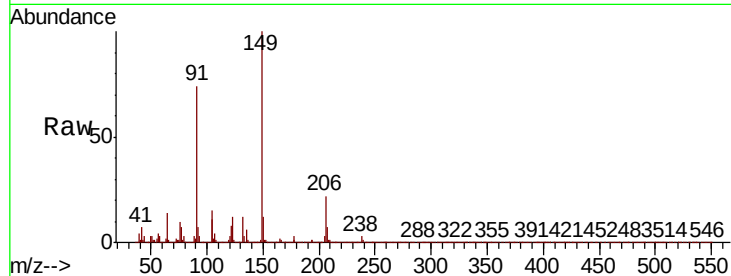




#83
 Butylbenzylphthalate
 Concen: 17.240 ng/ul
 RT: 20.50 min Scan# 2944
 Delta R.T. 0.00 min
 Lab File: BP004154.D
 Acq: 05 Dec 2020 10:49

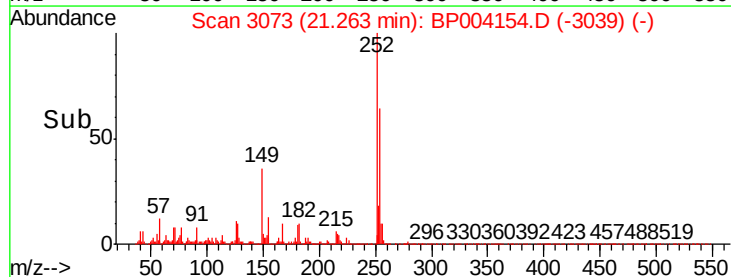
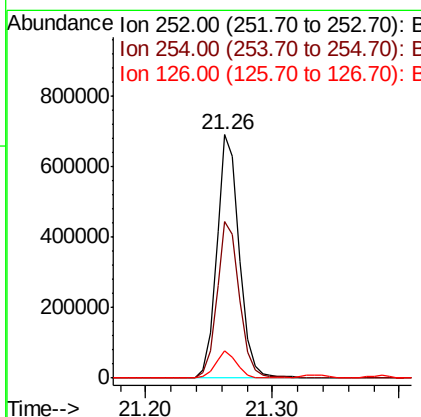
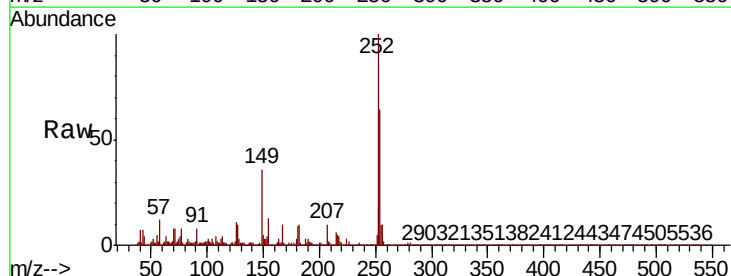
Instrument :
 BNA_P
 ClientSampleId :
 SSTD020011

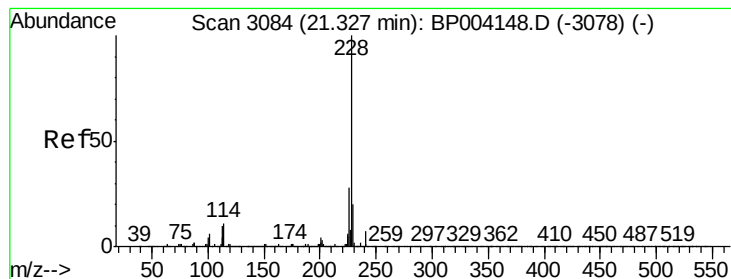
Tot Ion	Ratio	Lower	Upper
149	100		
91	74.4	56.8	85.2
206	22.1	17.9	26.9



#84
 3,3'-Dichlorobenzidine
 Concen: 17.987 ng/ul
 RT: 21.26 min Scan# 3073
 Delta R.T. 0.00 min
 Lab File: BP004154.D
 Acq: 05 Dec 2020 10:49

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.8	77.8
126	11.0	8.5	12.7





#85

Benzo(a)anthracene

Concen: 19.902 ng/ul

RT: 21.33 min Scan# 3085

Delta R.T. 0.01 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

Instrument :

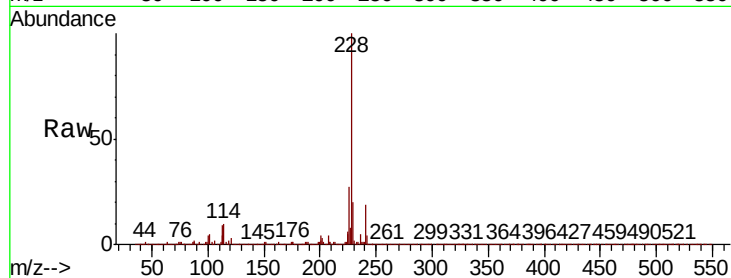
BNA_P

ClientSampleId :

SSTD020011

Tot Ion:228 Resp: 2785935

Ion	Ratio	Lower	Upper
228	100		
229	19.9	15.9	23.9
226	27.4	22.0	33.0

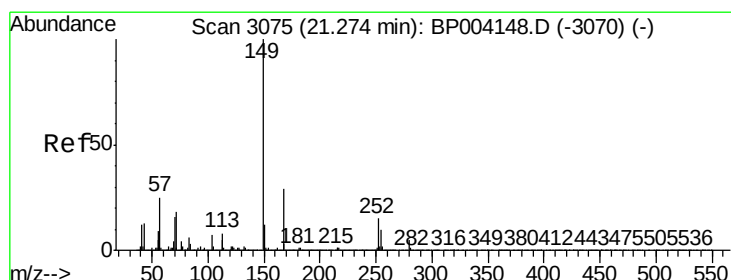
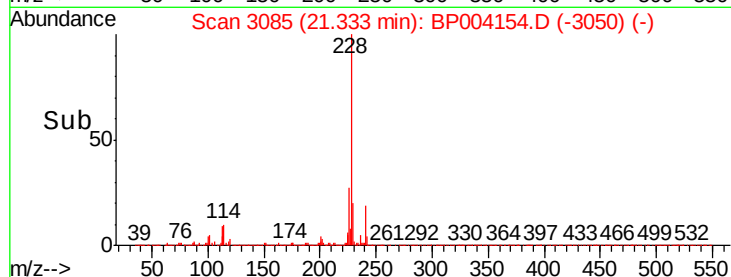
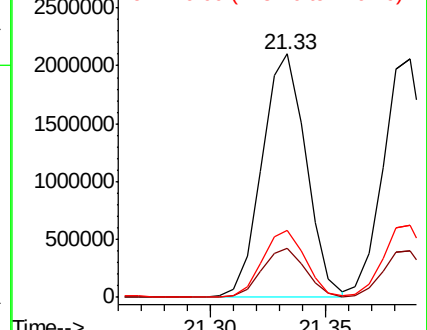


Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



#86

Bis(2-ethylhexyl)phthalate

Concen: 18.195 ng/ul

RT: 21.27 min Scan# 3075

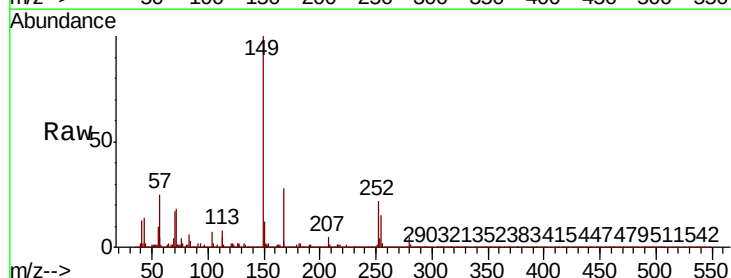
Delta R.T. 0.00 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

Tgt Ion:149 Resp: 1570485

Ion	Ratio	Lower	Upper
149	100		
167	28.2	22.9	34.3
279	4.6	3.8	5.6

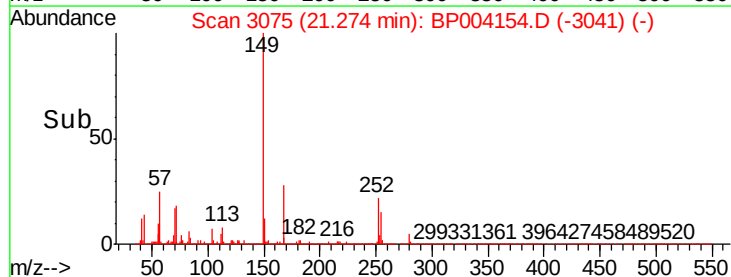
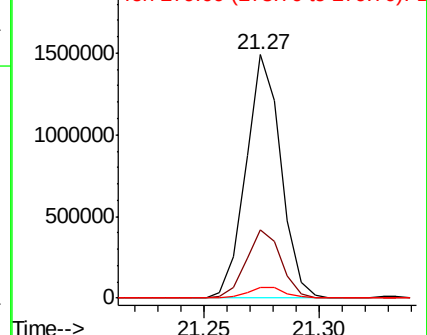


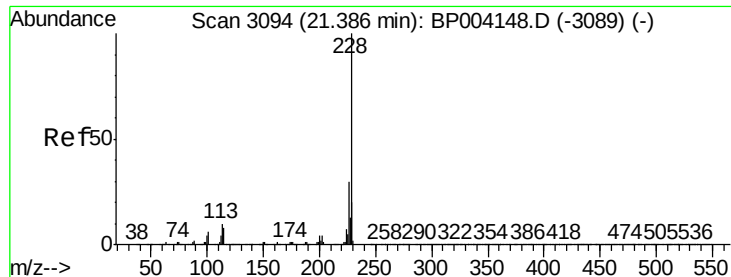
Abundance

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





#87

Chrysene

Concen: 20.041 ng/ul

RT: 21.39 min Scan# 3094

Delta R.T. 0.00 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

Instrument :

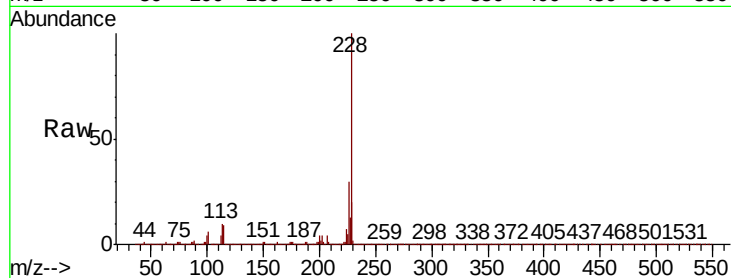
BNA_P

ClientSampleId :

SSTD020011

Tot Ion:228 Resp: 2686750

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.1	36.1
229	19.6	15.7	23.5

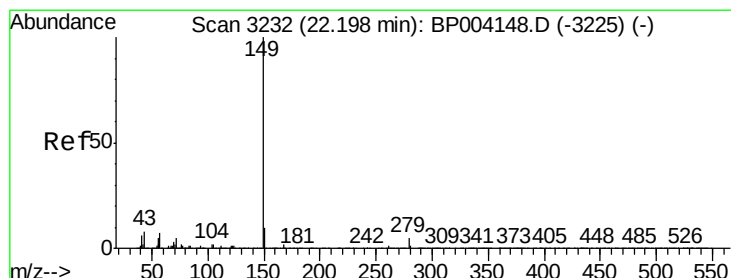
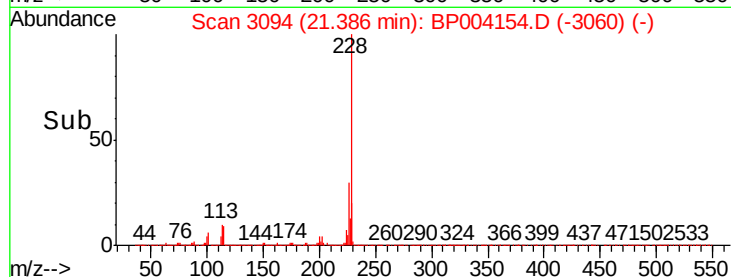
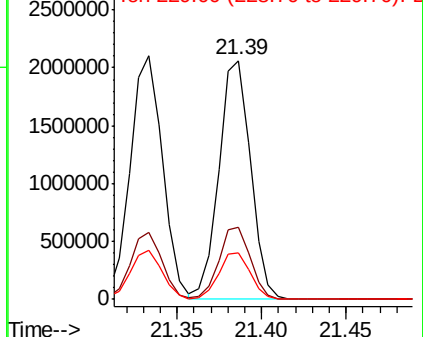


Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#89

Di-n-octyl phthalate

Concen: 19.197 ng/ul

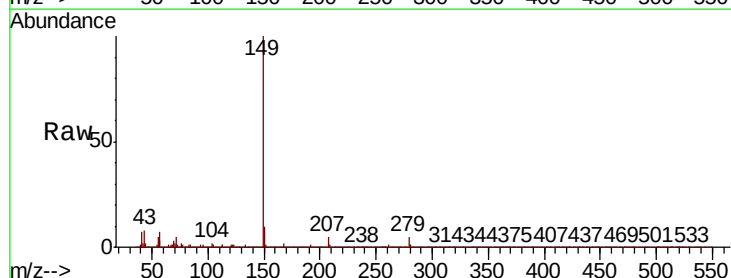
RT: 22.20 min Scan# 3232

Delta R.T. 0.00 min

Lab File: BP004154.D

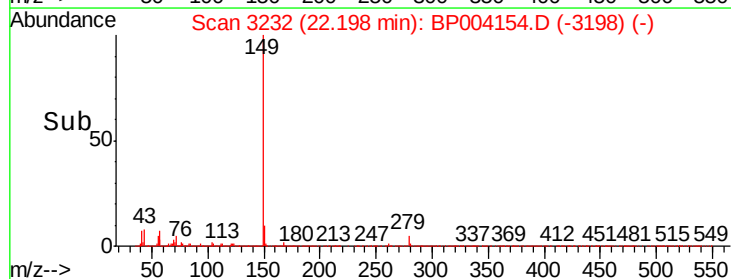
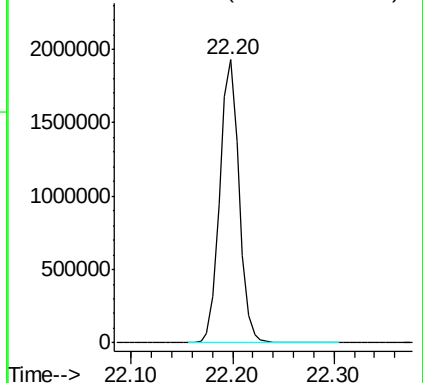
Acq: 05 Dec 2020 10:49

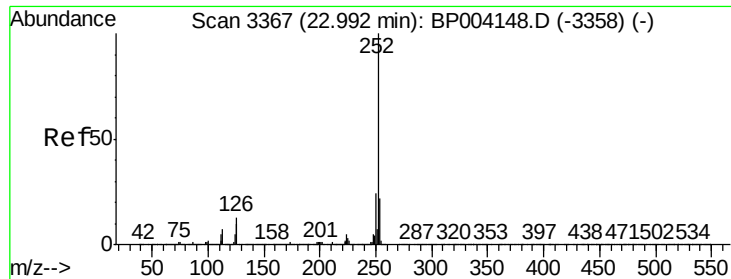
Tgt Ion:149 Resp: 2540207



Abundance

Ion 149.00 (148.70 to 149.70): E





#90

Benzo(b)fluoranthene

Concen: 20.414 ng/ul

RT: 22.99 min Scan# 3367

Delta R.T. 0.00 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

Instrument :

BNA_P

ClientSampleId :

SSTD020011

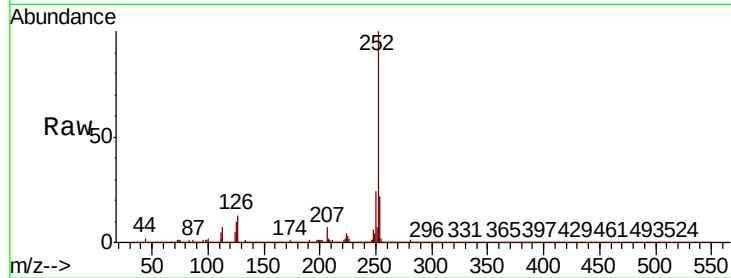
Tot Ion:252 Resp: 2911051

Ion Ratio Lower Upper

252 100

253 22.0 17.6 26.4

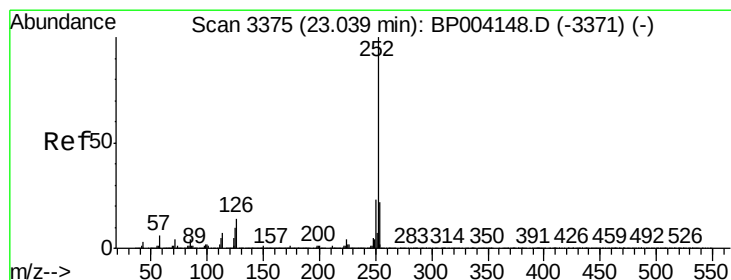
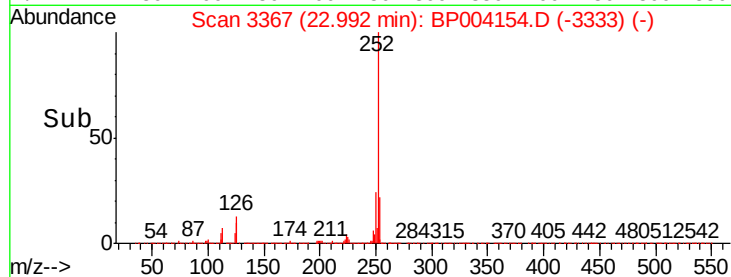
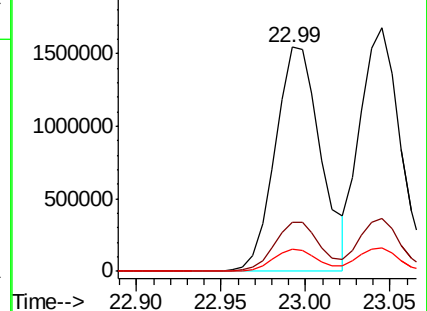
125 9.9 7.9 11.9



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(k)fluoranthene

Concen: 20.105 ng/ul

RT: 23.04 min Scan# 3376

Delta R.T. 0.01 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

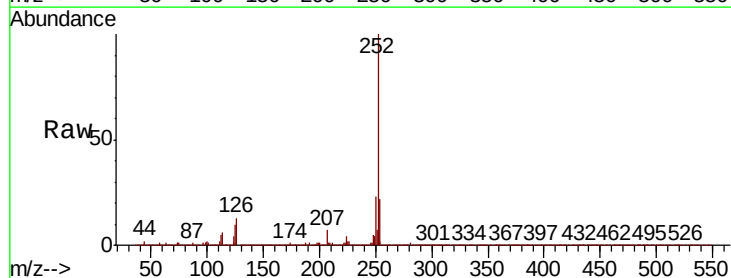
Tgt Ion:252 Resp: 2777044

Ion Ratio Lower Upper

252 100

253 21.9 17.9 26.9

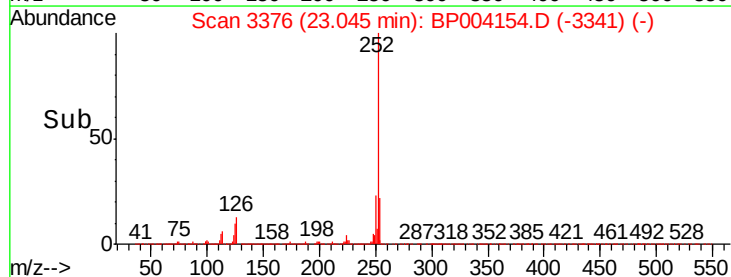
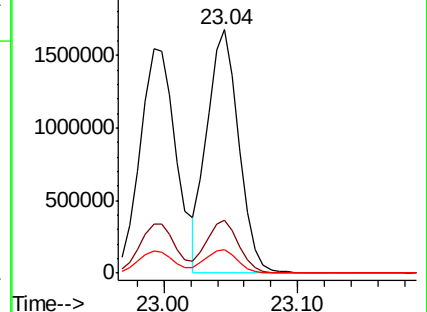
125 9.7 7.8 11.8

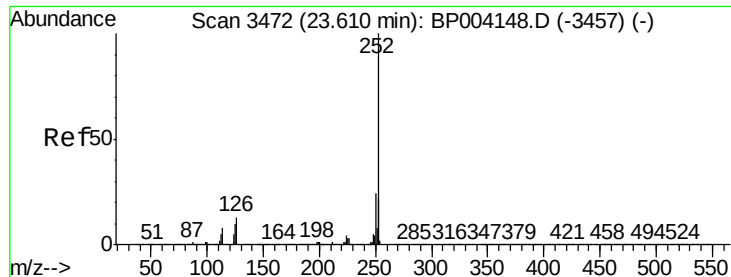


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#93

Benzo(a)pyrene

Concen: 20.099 ng/ul

RT: 23.61 min Scan# 3472

Delta R.T. 0.00 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

Instrument :

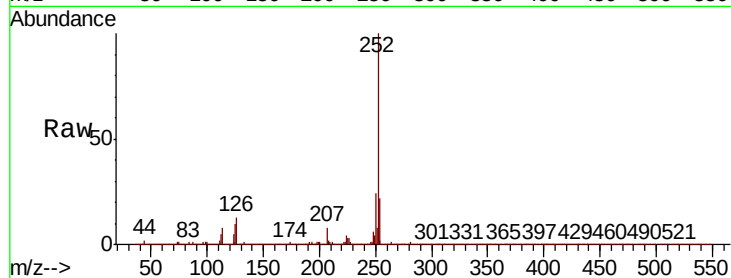
BNA_P

ClientSampleId :

SSTD020011

Tot Ion:252 Resp: 2632271

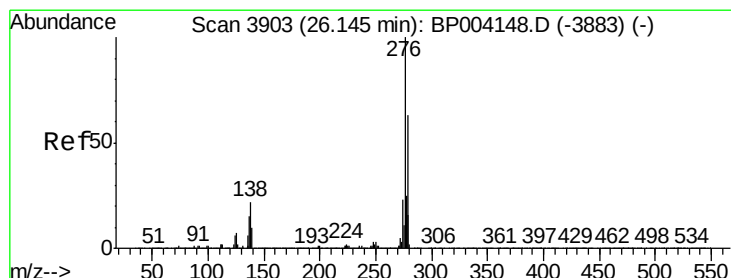
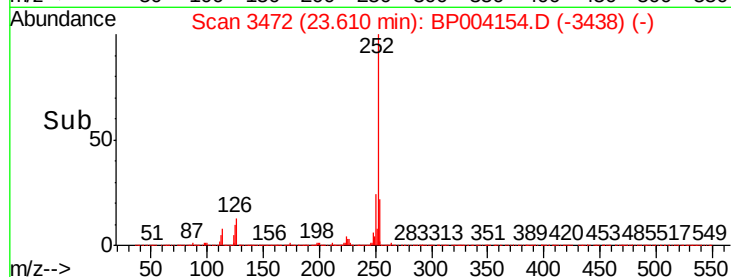
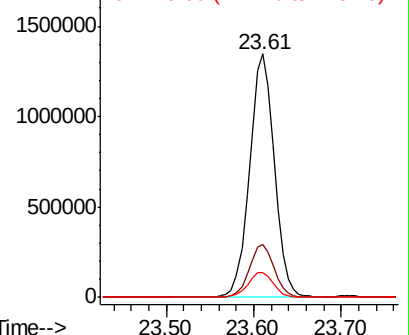
Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	10.4	8.3	12.5



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#94

Indeno(1,2,3-cd)pyrene

Concen: 19.699 ng/ul

RT: 26.14 min Scan# 3903

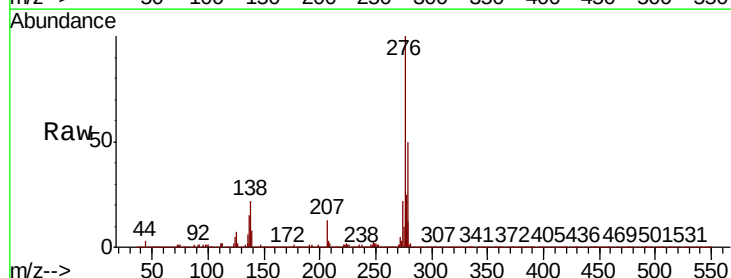
Delta R.T. 0.00 min

Lab File: BP004154.D

Acq: 05 Dec 2020 10:49

Tgt Ion:276 Resp: 3304320

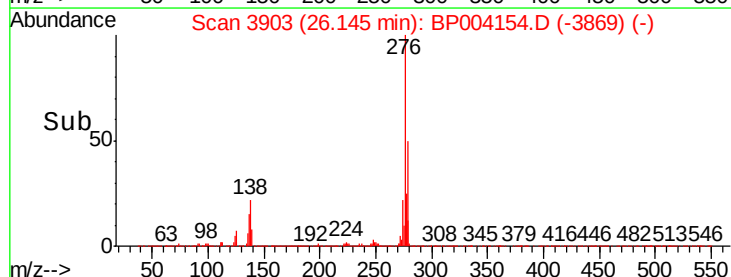
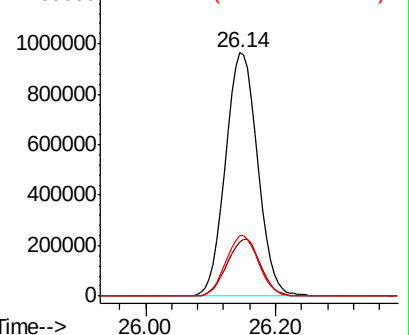
Ion	Ratio	Lower	Upper
276	100		
138	22.0	17.4	26.0
277	24.8	20.1	30.1

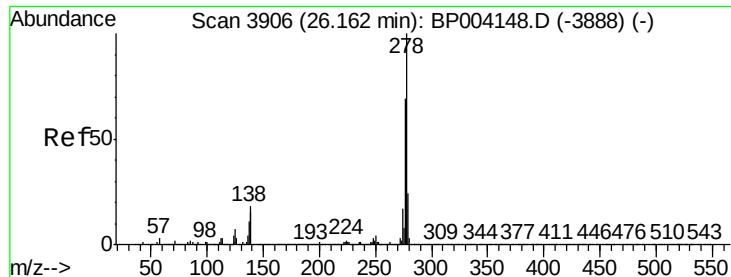


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

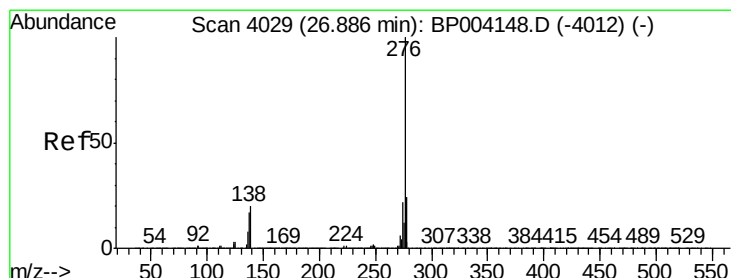
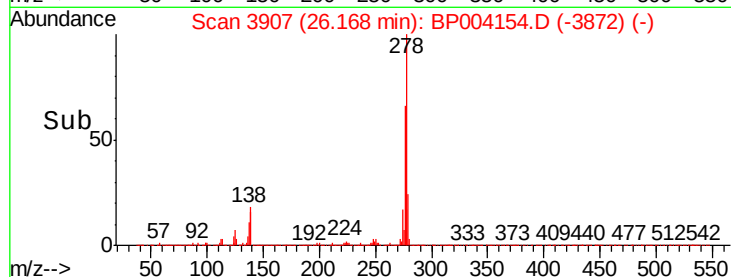
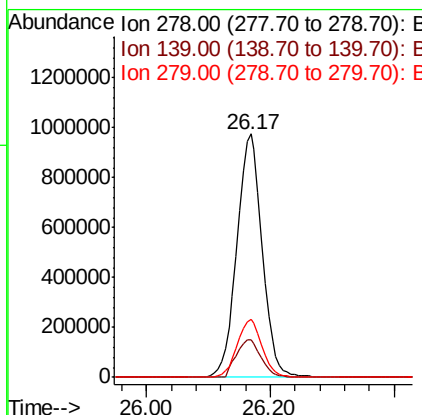
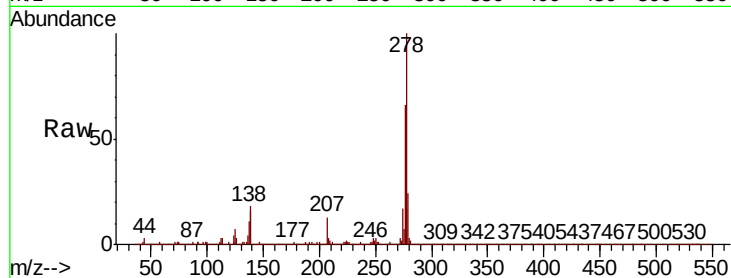




#95
Dibenzo(a,h)anthracene
Concen: 19.858 ng/ul
RT: 26.17 min Scan# 3907
Delta R.T. 0.01 min
Lab File: BP004154.D
Acq: 05 Dec 2020 10:49

Instrument :
BNA_P
ClientSampleId :
SSTD020011

Tot Ion:278 Resp: 2780217
Ion Ratio Lower Upper
278 100
139 15.6 12.3 18.5
279 23.7 19.1 28.7



#96
Benzo(g,h,i)perylene
Concen: 19.399 ng/ul
RT: 26.89 min Scan# 4029
Delta R.T. 0.00 min
Lab File: BP004154.D
Acq: 05 Dec 2020 10:49

Tgt Ion:276 Resp: 2730482
Ion Ratio Lower Upper
276 100
138 20.8 16.2 24.4
277 24.1 19.0 28.6

