

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP120420\
 Data File : BP004150.D
 Acq On : 04 Dec 2020 20:01
 Operator : CG/JU
 Sample : SSTD08005
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD080051

Quant Time: Dec 05 02:46:24 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP120420.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Dec 05 02:39:04 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	334661	20.00	ng/ul	0.00
20) Naphthalene-d8	10.65	136	1413381	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.50	164	874097	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.26	188	1932375	20.00	ng/ul	0.00
79) Chrysene-d12	21.35	240	1898819	20.00	ng/ul	0.00
88) Perylene-d12	23.72	264	2166644	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.34	96	276502	31.96	ng/uL	0.00
4) Pyridine-d5	3.74	84	2040374	83.46	ng/ul	0.00
7) Phenol-d5	7.01	99	2418969	83.13	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.19	67	1383418	77.54	ng/ul	0.00
11) 2-Chlorophenol-d4	7.39	132	1859681	81.00	ng/ul	0.00
15) 4-Methylphenol-d8	8.56	113	1889017	82.56	ng/ul	0.01
21) Nitrobenzene-d5	9.01	128	924652	77.98	ng/ul	0.00
24) 2-Nitrophenol-d4	9.73	143	901632	66.20	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.27	165	1856902	74.64	ng/ul	0.00
31) 4-Chloroaniline-d4	10.78	131	2632565	82.16	ng/ul	0.00
46) Dimethylphthalate-d6	13.91	166	5285002	75.26	ng/ul	0.00
49) Acenaphthylene-d8	14.19	160	6456959	77.10	ng/ul	0.00
54) 4-Nitrophenol-d4	14.69	143	958713	91.65	ng/ul	0.02
60) Fluorene-d10	15.50	176	4554294	73.08	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.62	200	697204	59.72	ng/ul	0.01
73) Anthracene-d10	17.36	188	6946909	72.94	ng/ul	0.00
81) Pyrene-d10	19.60	212	7760041	73.48	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.57	264	8982388	77.48	ng/ul	0.01

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.38	88	295757	33.021	ng/uL# 83
5) Pyridine	3.76	79	2060329	83.056	ng/ul 98
6) Benzaldehyde	6.99	77	1055379	86.657	ng/ul 99
8) Phenol	7.04	94	2456749	81.791	ng/ul 99
10) Bis(2-Chloroethyl)ether	7.28	93	1969654	82.163	ng/ul 98
12) 2-Chlorophenol	7.42	128	1873067	79.971	ng/ul 99
13) 2-Methylphenol	8.29	108	1878222	83.186	ng/ul 99
14) 2,2'-oxybis(1-Chloropropan	8.39	45	2334452	62.241	ng/ul 97
16) Acetophenone	8.68	105	2860271	78.931	ng/ul 100
17) N-Nitroso-di-n-propylamine	8.67	70	1454041	77.892	ng/ul 98
18) 4-Methylphenol	8.62	108	1981704	82.560	ng/ul 100
19) Hexachloroethane	8.93	117	791712	77.870	ng/ul 96
22) Nitrobenzene	9.05	77	2222023	73.327	ng/ul 99
23) Isophorone	9.58	82	4325922	76.752	ng/ul 99
25) 2-Nitrophenol	9.76	139	975526	68.180	ng/ul 95
26) 2,4-Dimethylphenol	9.82	107	2113676	74.099	ng/ul 99
27) Bis(2-Chloroethoxy)methane	10.06	93	2620017	76.625	ng/ul 99
29) 2,4-Dichlorophenol	10.29	162	1775380	73.408	ng/ul 98
30) Naphthalene	10.70	128	6024674	75.192	ng/ul 99
32) 4-Chloroaniline	10.80	127	2527332	82.037	ng/ul 99
33) Hexachlorobutadiene	10.99	225	1251689	70.798	ng/ul 99
34) Caprolactam	11.58	113	353270	43.897	ng/ul 91

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 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD080051

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.93	107	1952807	73.970	ng/ul	98
36) 2-Methylnaphthalene	12.32	142	4221856	75.439	ng/ul	100
37) 1-Methylnaphthalene	12.53	142	4061307	75.057	ng/ul	98
39) 1,2,4,5-Tetrachlorobenzene	12.69	216	2320028	74.860	ng/ul	99
40) Hexachlorocyclopentadiene	12.67	237	1492019	165.921	ng/ul	99
41) 2,4,6-Trichlorophenol	12.92	196	1400873	77.267	ng/ul	100
42) 2,4,5-Trichlorophenol	12.99	196	1521603	80.991	ng/ul	99
43) 1,1'-Biphenyl	13.33	154	5310417	74.810	ng/ul	99
44) 2-Chloronaphthalene	13.37	162	4237668	74.497	ng/ul	98
45) 2-Nitroaniline	13.57	65	1186641	69.968	ng/ul	98
47) Dimethylphthalate	13.96	163	5333704	74.754	ng/ul	99
48) 2,6-Dinitrotoluene	14.07	165	1135496	77.492	ng/ul	96
50) Acenaphthylene	14.22	152	6283079	75.221	ng/ul	98
51) 3-Nitroaniline	14.40	138	1029797	79.406	ng/ul#	99
52) Acenaphthene	14.56	153	4533341	76.206	ng/ul	99
53) 2,4-Dinitrophenol	14.60	184	445164	83.088	ng/ul	98
55) 4-Nitrophenol	14.71	109	693983	83.034	ng/ul	98
56) Dibenzofuran	14.90	168	6190508	73.983	ng/ul	98
57) 2,4-Dinitrotoluene	14.86	165	1598056	76.455	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.12	232	1266743	85.012	ng/ul	97
59) Diethylphthalate	15.34	149	5381442	76.425	ng/ul	98
61) Fluorene	15.55	166	5012883	72.649	ng/ul	99
62) 4-Chlorophenyl-phenylether	15.55	204	2676172	73.104	ng/ul	99
63) 4-Nitroaniline	15.57	138	927914	81.976	ng/ul	99
66) 4,6-Dinitro-2-methylphenol	15.63	198	776859	64.549	ng/ul#	95
67) N-Nitrosodiphenylamine	15.76	169	4434053	73.523	ng/ul	98
68) 4-Bromophenyl-phenylether	16.45	248	1807968	78.435	ng/ul	96
69) Hexachlorobenzene	16.56	284	2001054	77.681	ng/ul	98
70) Atrazine	16.73	200	1837134	77.565	ng/ul	99
71) Pentachlorophenol	16.90	266	1036606	127.771	ng/ul	98
72) Phenanthrene	17.30	178	8200660	72.832	ng/ul	97
74) Anthracene	17.39	178	8094381	70.445	ng/ul	96
75) 1,2,3,4-Tetrachlorobenzene	13.29	216	2324098	73.807	ng/uL	99
76) Pentachlorobenzene	14.82	250	2296261	74.019	ng/uL	98
77) Carbazole	17.66	167	7383986	75.865	ng/ul	97
78) Di-n-butylphthalate	18.23	149	8961566	72.654	ng/ul	97
80) Fluoranthene	19.27	202	9694064	71.949	ng/ul	98
82) Pyrene	19.63	202	9496377	68.891	ng/ul	97
83) Butylbenzylphthalate	20.51	149	4249169	75.212	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.27	252	3479229	75.648	ng/ul	99
85) Benzo(a)anthracene	21.33	228	9553077	73.198	ng/ul	95
86) Bis(2-ethylhexyl)phthalate	21.27	149	6051864	72.733	ng/ul	96
87) Chrysene	21.39	228	9012961	71.579	ng/ul	93
89) Di-n-octyl phthalate	22.20	149	10339914	66.696	ng/ul	100
90) Benzo(b)fluoranthene	23.00	252	10881202	75.732	ng/ul	98
91) Benzo(k)fluoranthene	23.05	252	9723420	70.032	ng/ul	98
93) Benzo(a)pyrene	23.62	252	9598462	73.597	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.17	276	12712821	80.544	ng/ul	97
95) Dibenzo(a,h)anthracene	26.19	278	10362859	77.166	ng/ul	99
96) Benzo(g,h,i)perylene	26.91	276	10687265	80.640	ng/ul	99

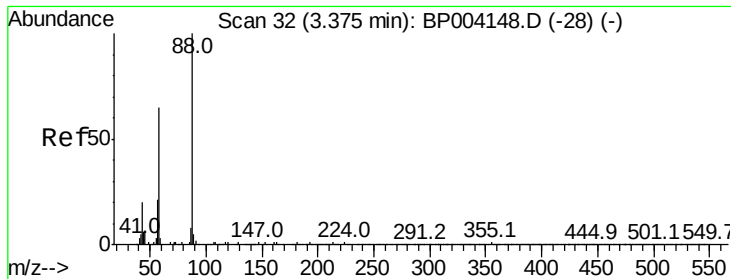
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP120420\
Data File : BP004150.D
Acq On : 04 Dec 2020 20:01
Operator : CG/JU
Sample : SSTD08005
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTD080051

Quant Time: Dec 05 02:46:24 2020
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Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 05 02:39:04 2020
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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: 33.021 ng/uL

RT: 3.38 min Scan# 32

Delta R.T. 0.00 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

Instrument :

BNA_P

ClientSampleId :

SSTD080051

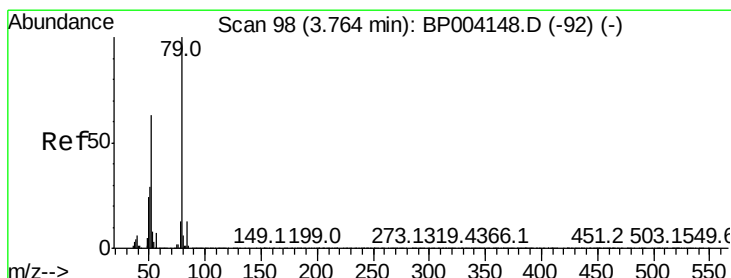
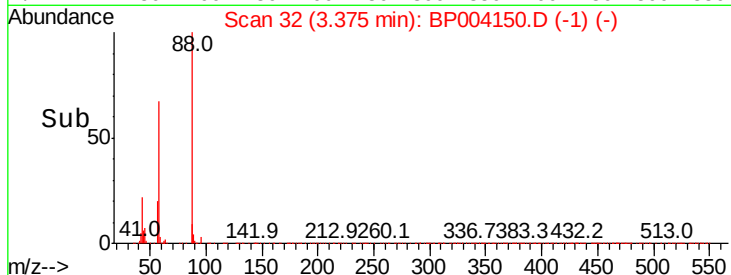
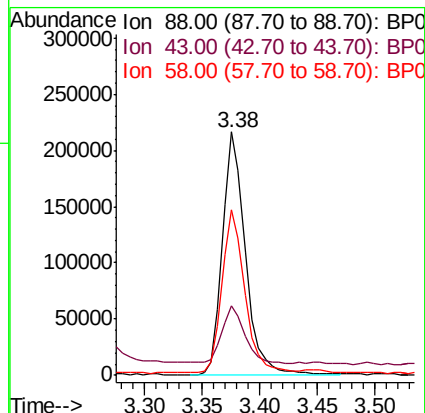
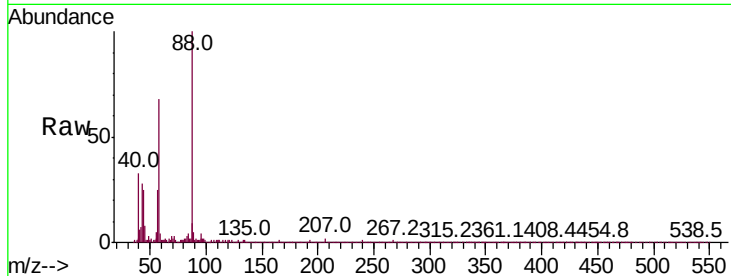
Tot Ion: 88 Resp: 295757

Ion Ratio Lower Upper

88 100

43 28.4 42.5 63.7#

58 67.8 57.0 85.4



#5

Pyridine

Concen: 83.056 ng/uL

RT: 3.76 min Scan# 97

Delta R.T. -0.01 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

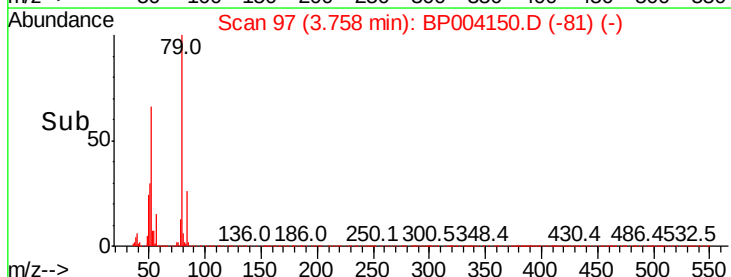
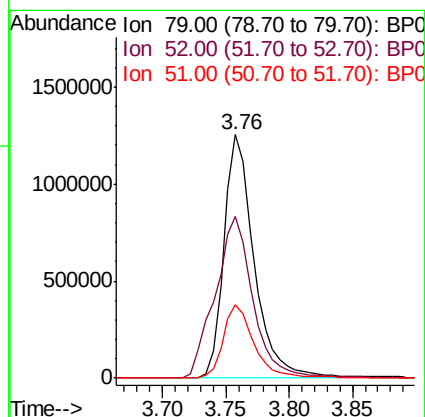
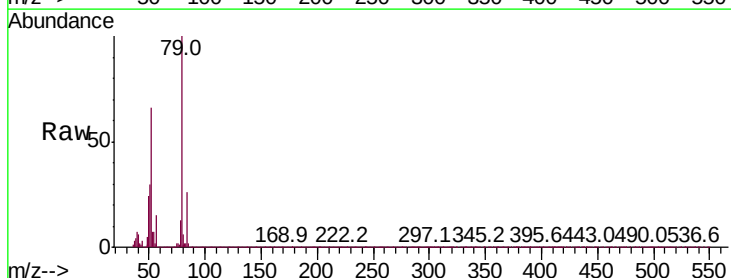
Tgt Ion: 79 Resp: 2060329

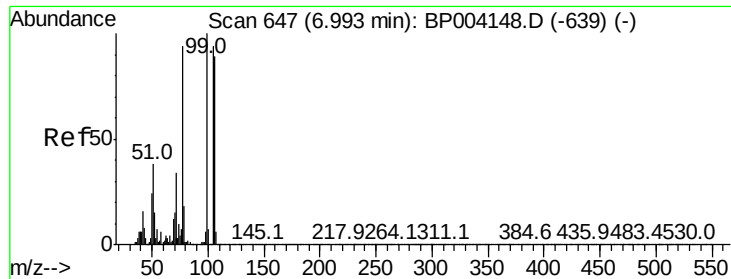
Ion Ratio Lower Upper

79 100

52 66.3 51.4 77.0

51 30.3 24.0 36.0





#6

Benzaldehyde

Concen: 86.657 ng/ul

RT: 6.99 min Scan# 647

Delta R.T. 0.00 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

Instrument :

BNA_P

ClientSampleId :

SSTD080051

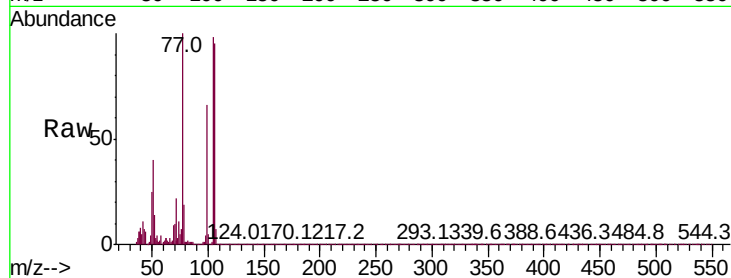
Tot Ion: 77 Resp: 1055379

Ion Ratio Lower Upper

77 100

105 98.4 79.8 119.8

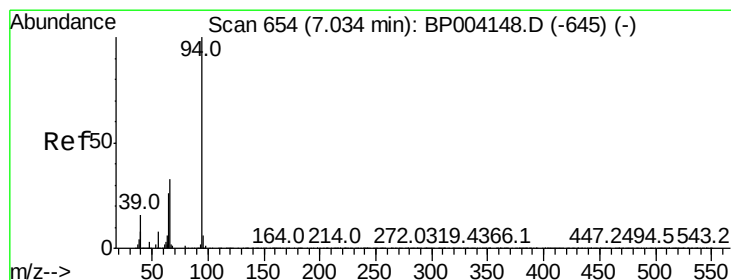
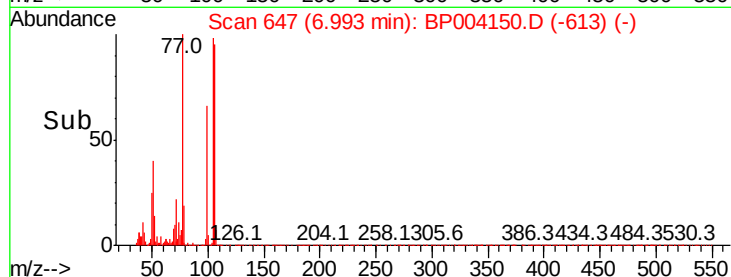
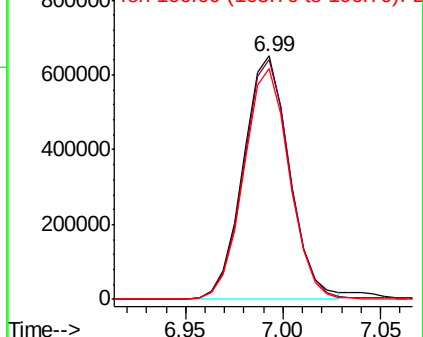
106 94.5 75.2 112.8



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: 81.791 ng/ul

RT: 7.04 min Scan# 655

Delta R.T. 0.01 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

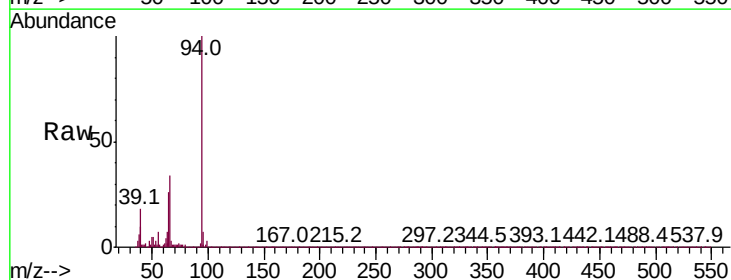
Tgt Ion: 94 Resp: 2456749

Ion Ratio Lower Upper

94 100

65 26.2 20.8 31.2

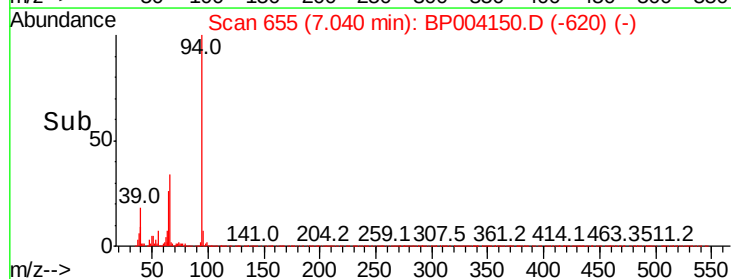
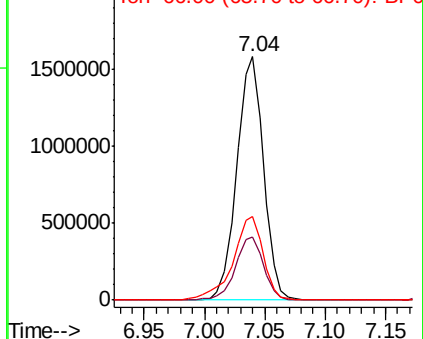
66 34.2 27.0 40.6

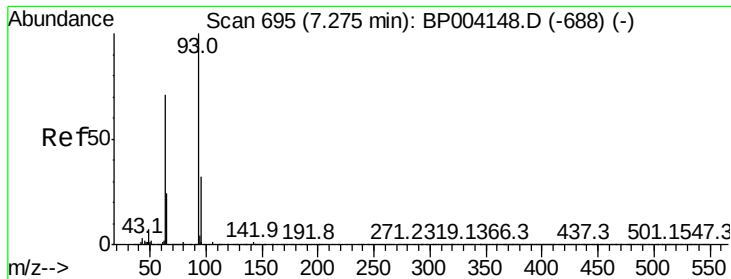


Abundance Ion 94.00 (93.70 to 94.70): BP0

Ion 65.00 (64.70 to 65.70): BP0

Ion 66.00 (65.70 to 66.70): BP0

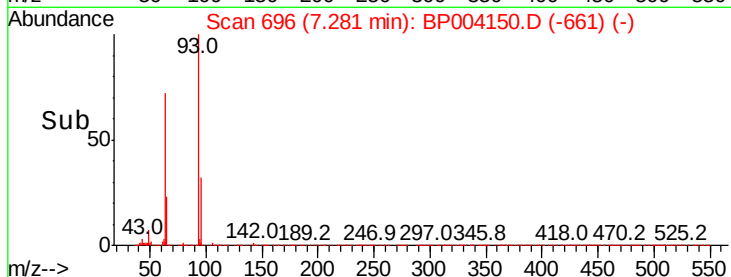
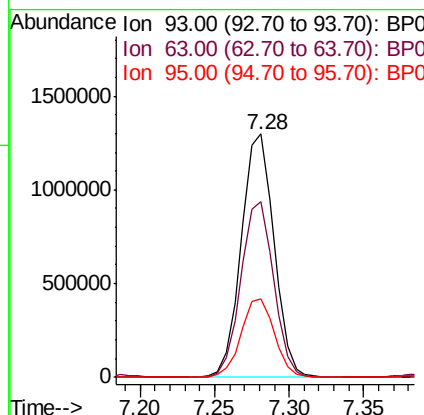
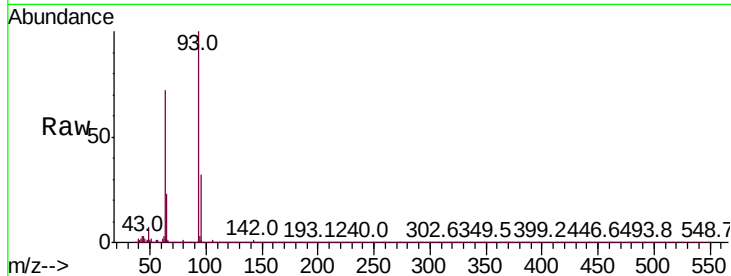




#10
Bis(2-Chloroethyl)ether
Concen: 82.163 ng/ul
RT: 7.28 min Scan# 696
Delta R.T. 0.01 min
Lab File: BP004150.D
Acq: 04 Dec 2020 20:01

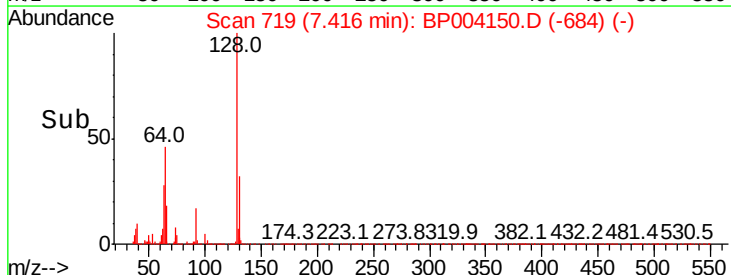
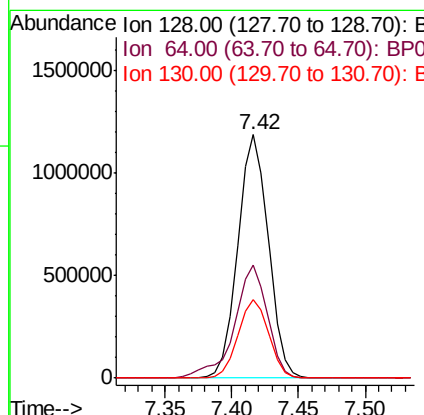
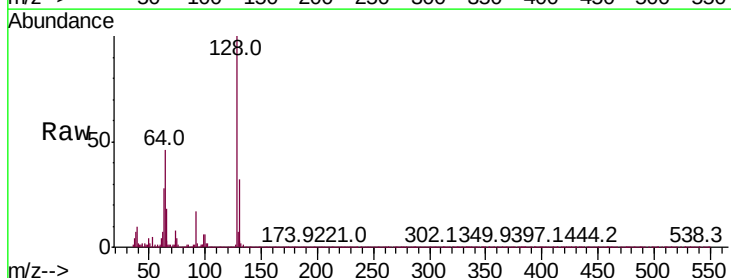
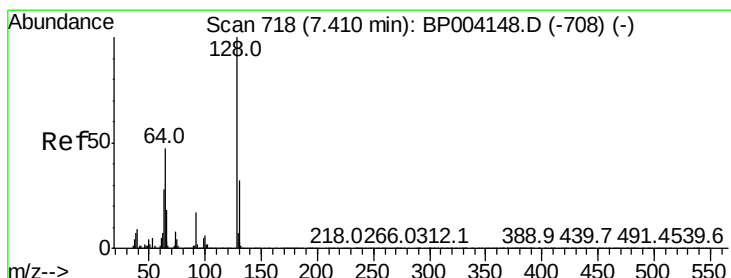
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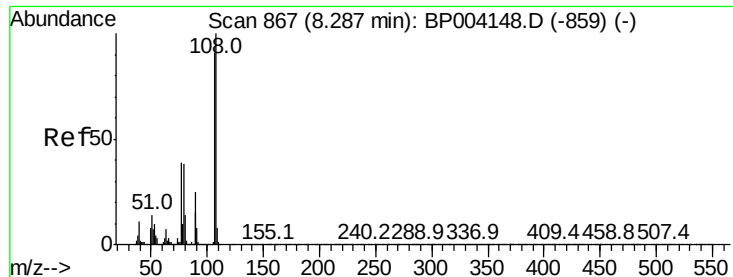
Tot Ion: 93 Resp: 1969654
Ion Ratio Lower Upper
93 100
63 72.3 57.0 85.4
95 32.4 26.8 40.2



#12
2-Chlorophenol
Concen: 79.971 ng/ul
RT: 7.42 min Scan# 719
Delta R.T. 0.01 min
Lab File: BP004150.D
Acq: 04 Dec 2020 20:01

Tgt Ion: 128 Resp: 1873067
Ion Ratio Lower Upper
128 100
64 46.3 37.4 56.0
130 32.5 25.4 38.2

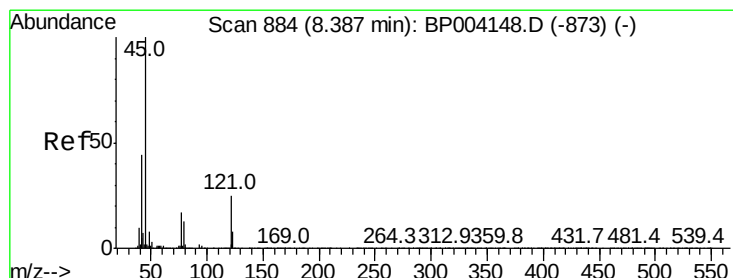
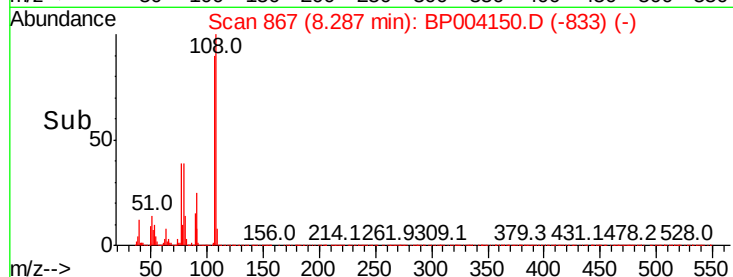
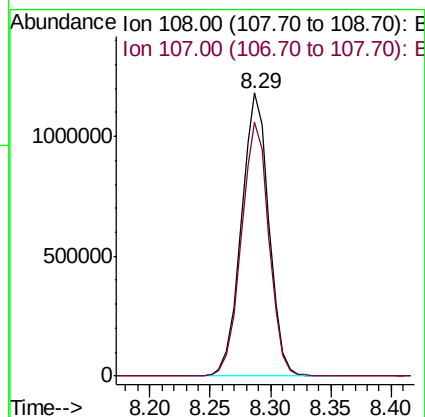
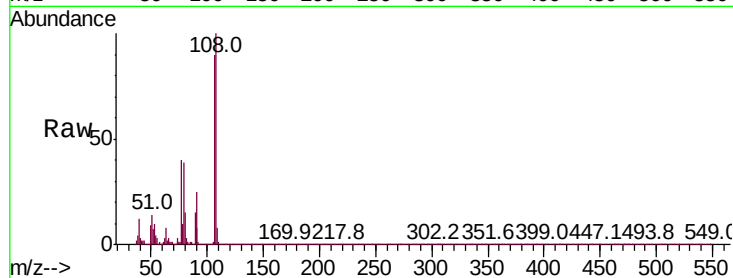




#13
2-Methylphenol
Concen: 83.186 ng/ul
RT: 8.29 min Scan# 867
Delta R.T. 0.00 min
Lab File: BP004150.D
Acq: 04 Dec 2020 20:01

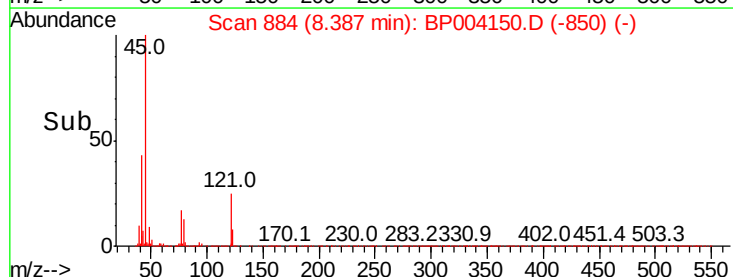
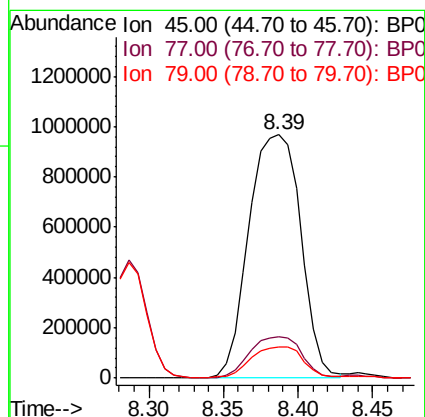
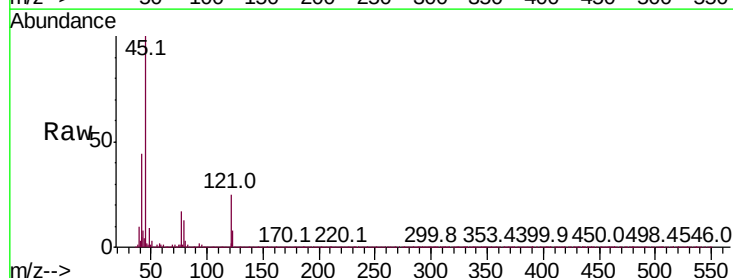
Instrument :
BNA_P
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SSTD080051

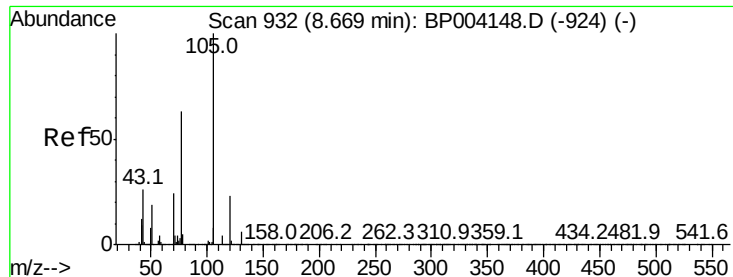
Tot Ion:108 Resp: 1878222
Ion Ratio Lower Upper
108 100
107 89.6 72.7 109.1



#14
2,2'-oxybis(1-Chloropropane)
Concen: 62.241 ng/ul
RT: 8.39 min Scan# 884
Delta R.T. 0.00 min
Lab File: BP004150.D
Acq: 04 Dec 2020 20:01

Tgt Ion: 45 Resp: 2334452
Ion Ratio Lower Upper
45 100
77 16.8 14.2 21.4
79 12.9 11.4 17.2





#16

Acetophenone

Concen: 78.931 ng/ul

RT: 8.68 min Scan# 933

Delta R.T. 0.01 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

Instrument :

BNA_P

ClientSampleId :

SSTD080051

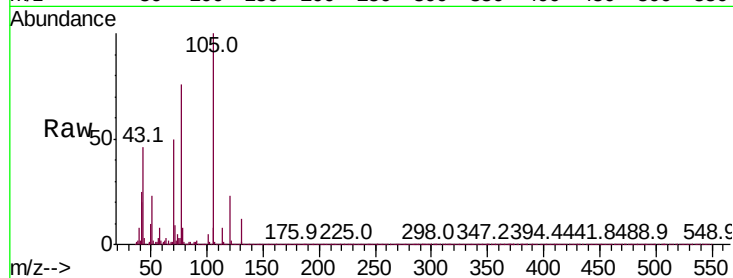
Tot Ion:105 Resp: 2860271

Ion Ratio Lower Upper

105 100

77 76.1 60.9 91.3

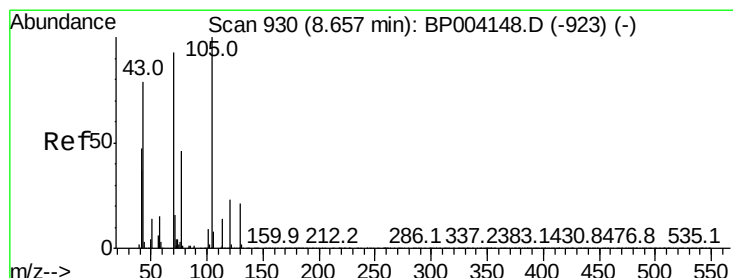
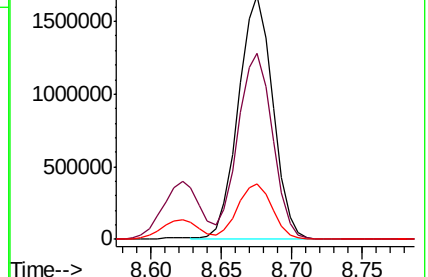
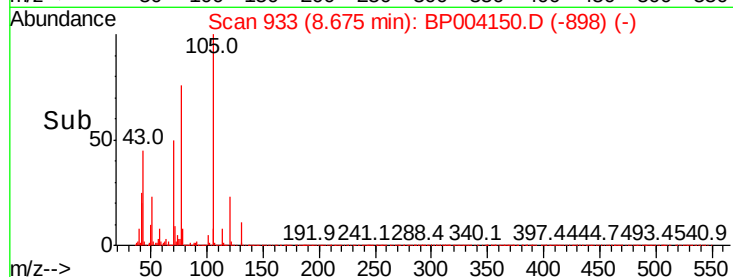
51 22.9 18.2 27.4



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: 77.892 ng/ul

RT: 8.67 min Scan# 932

Delta R.T. 0.01 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

Tgt Ion: 70 Resp: 1454041

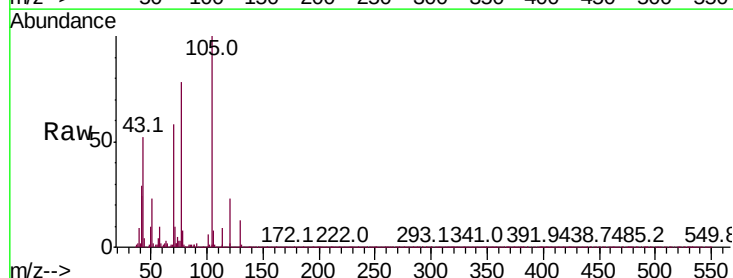
Ion Ratio Lower Upper

70 100

42 50.0 41.4 62.0

101 10.5 8.2 12.2

130 22.0 17.5 26.3

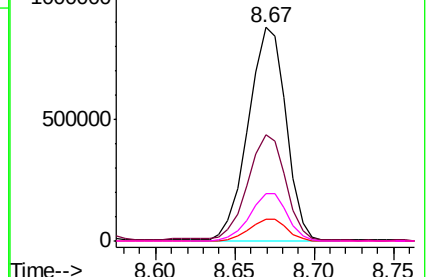
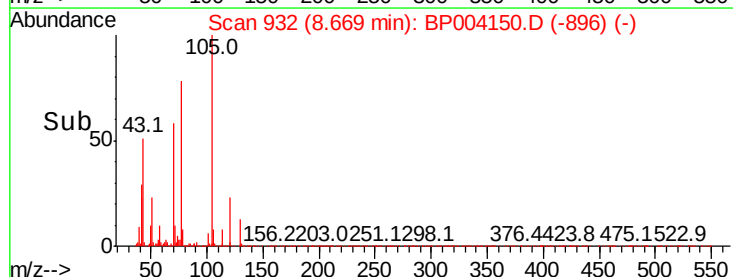


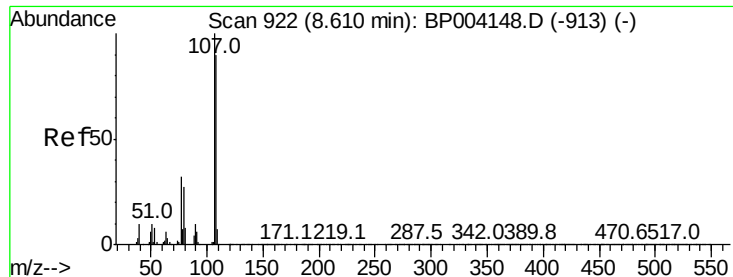
Abundance Ion 70.00 (69.70 to 70.70): BP0

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

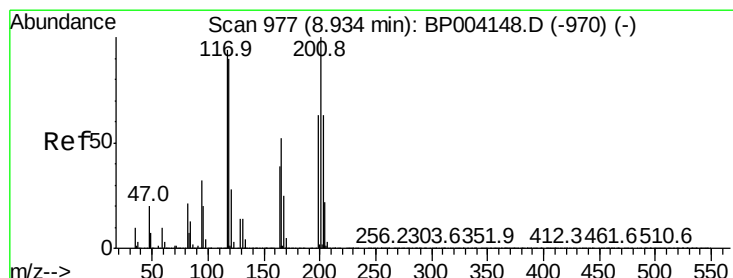
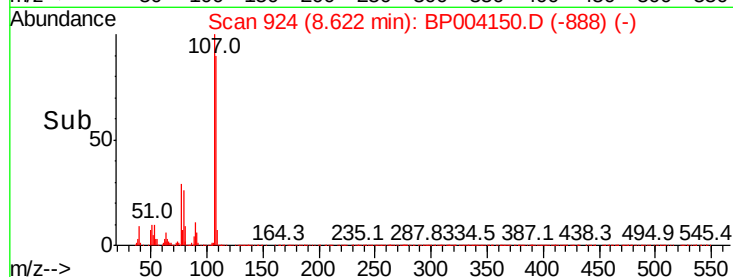
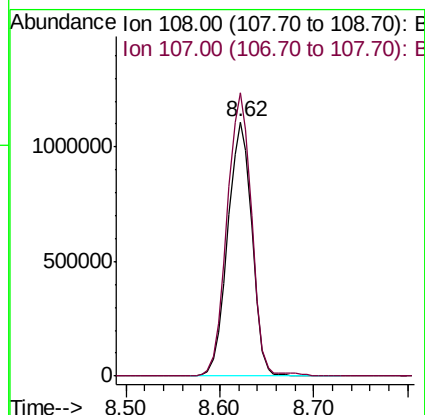
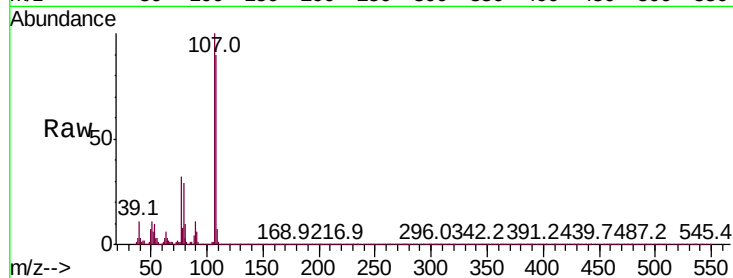




#18
4-Methylphenol
Concen: 82.560 ng/ul
RT: 8.62 min Scan# 924
Delta R.T. 0.01 min
Lab File: BP004150.D
Acq: 04 Dec 2020 20:01

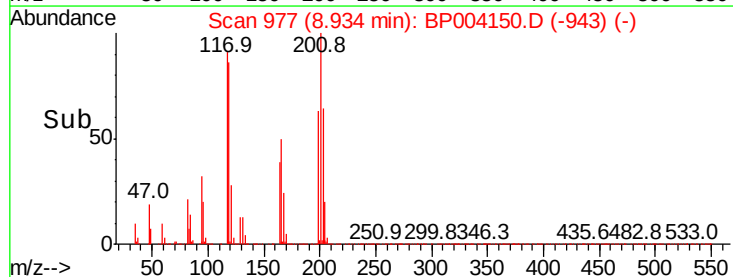
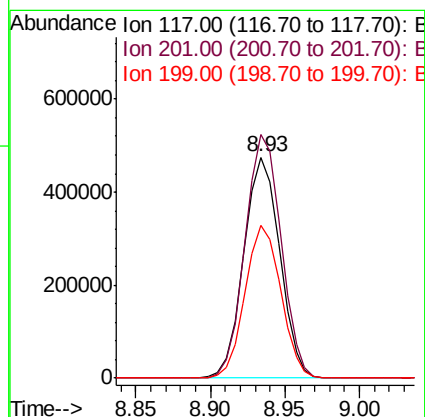
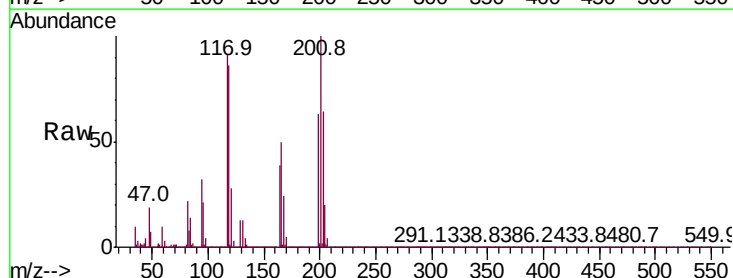
Instrument :
BNA_P
ClientSampleId :
SSTD080051

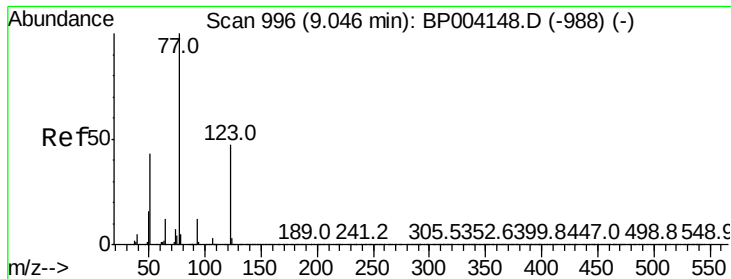
Tot Ion:108 Resp: 1981704
Ion Ratio Lower Upper
108 100
107 111.2 89.3 133.9



#19
Hexachloroethane
Concen: 77.870 ng/ul
RT: 8.93 min Scan# 977
Delta R.T. 0.00 min
Lab File: BP004150.D
Acq: 04 Dec 2020 20:01

Tgt Ion:117 Resp: 791712
Ion Ratio Lower Upper
117 100
201 110.1 84.3 126.5
199 69.1 53.0 79.4

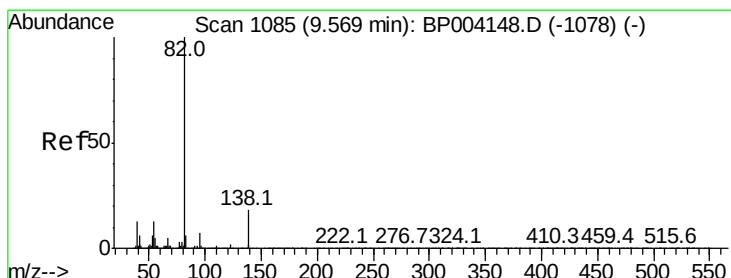
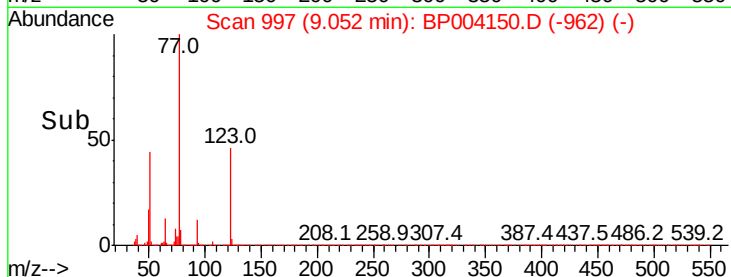
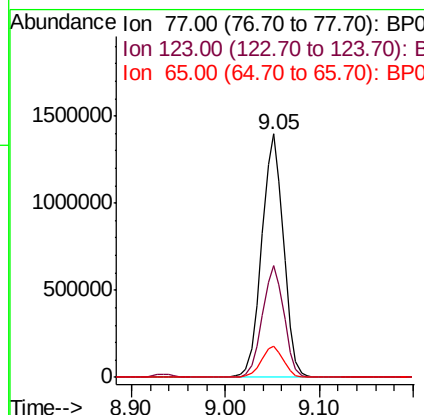
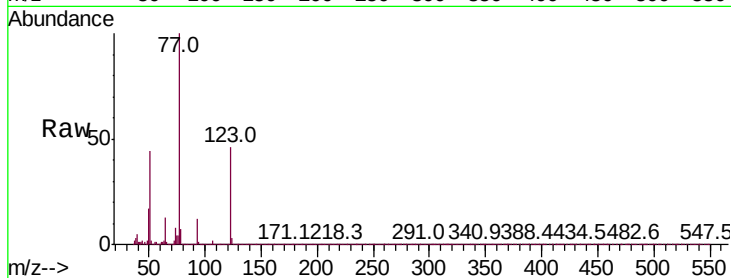




#22
Nitrobenzene
Concen: 73.327 ng/ul
RT: 9.05 min Scan# 997
Delta R.T. 0.01 min
Lab File: BP004150.D
Acq: 04 Dec 2020 20:01

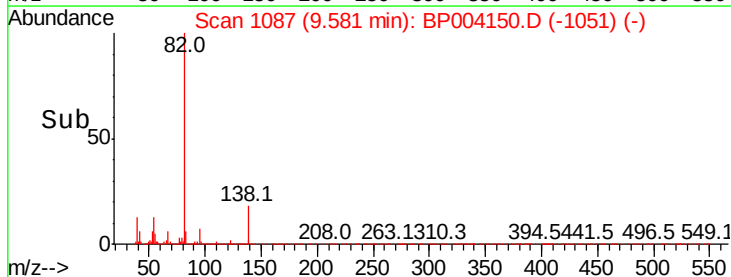
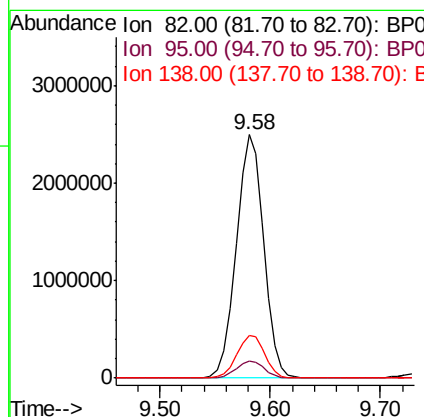
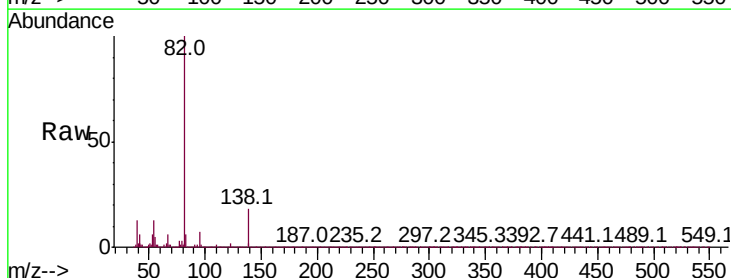
Instrument :
BNA_P
ClientSampleId :
SSTD080051

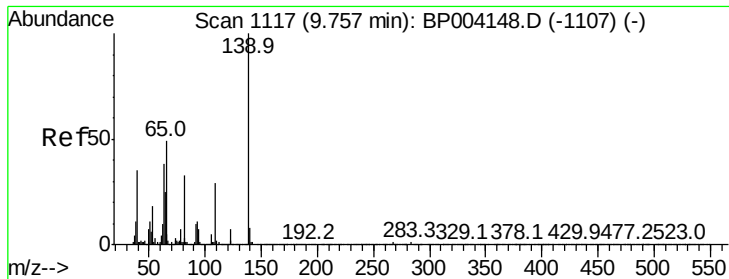
Tot Ion: 77 Resp: 2222023
Ion Ratio Lower Upper
77 100
123 45.7 37.4 56.2
65 12.7 9.9 14.9



#23
Isophorone
Concen: 76.752 ng/ul
RT: 9.58 min Scan# 1087
Delta R.T. 0.01 min
Lab File: BP004150.D
Acq: 04 Dec 2020 20:01

Tgt Ion: 82 Resp: 4325922
Ion Ratio Lower Upper
82 100
95 7.1 6.0 9.0
138 17.8 14.6 21.8

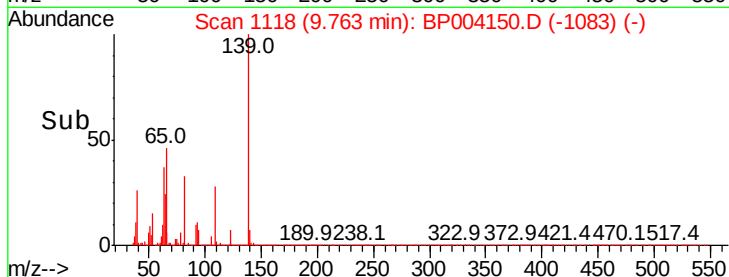
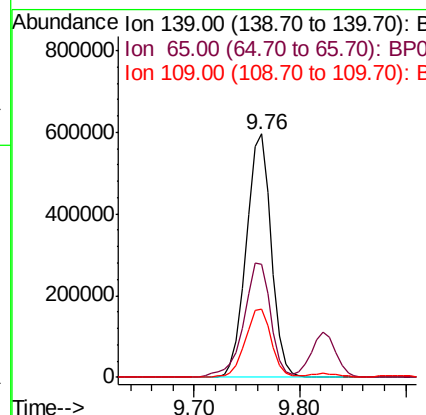
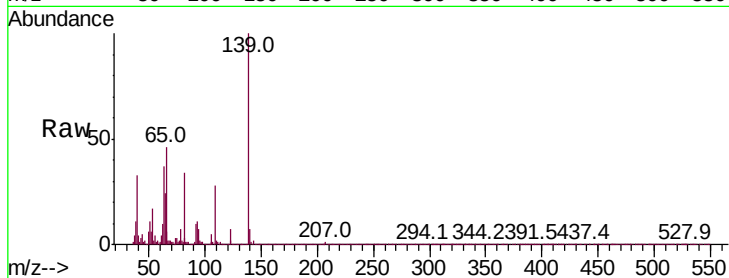




#25
2-Nitrophenol
Concen: 68.180 ng/ul
RT: 9.76 min Scan# 1118
Delta R.T. 0.01 min
Lab File: BP004150.D
Acq: 04 Dec 2020 20:01

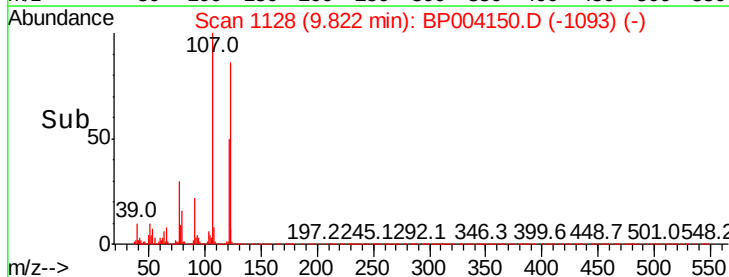
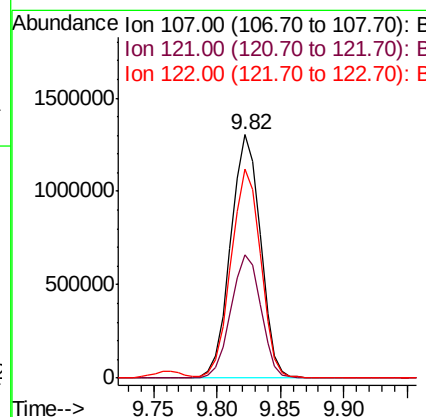
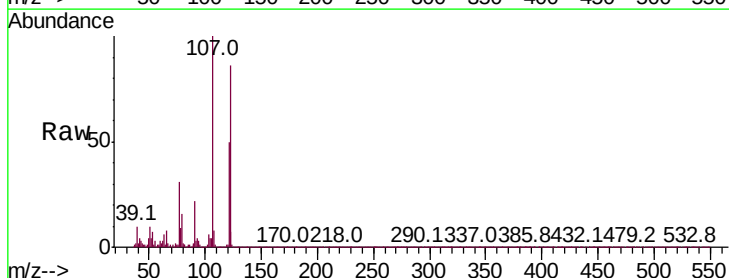
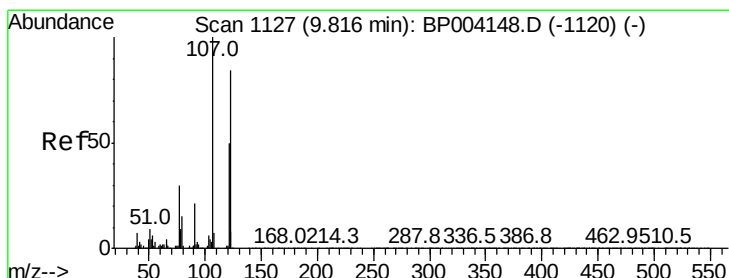
Instrument :
BNA_P
ClientSampleId :
SSTD080051

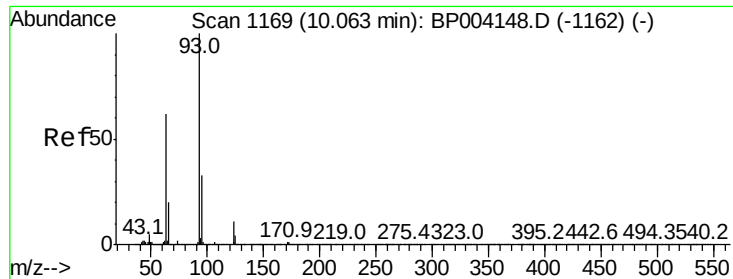
Tot Ion	Ratio	Lower	Upper
139	100		
65	46.3	39.8	59.6
109	28.0	24.5	36.7



#26
2,4-Dimethylphenol
Concen: 74.099 ng/ul
RT: 9.82 min Scan# 1128
Delta R.T. 0.01 min
Lab File: BP004150.D
Acq: 04 Dec 2020 20:01

Tgt Ion	Ratio	Lower	Upper
107	100		
121	50.5	40.4	60.6
122	85.7	67.6	101.4



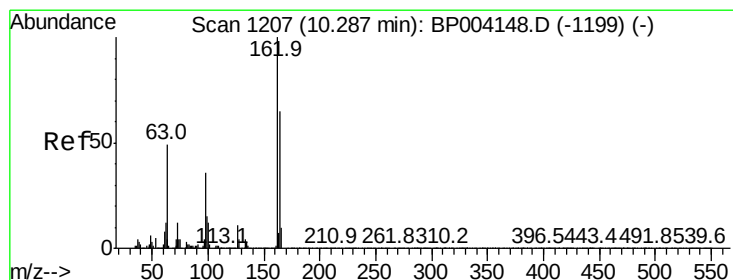
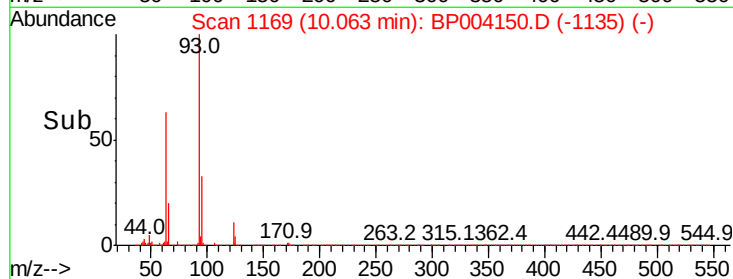
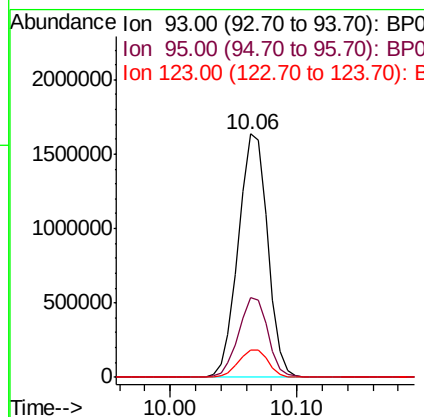
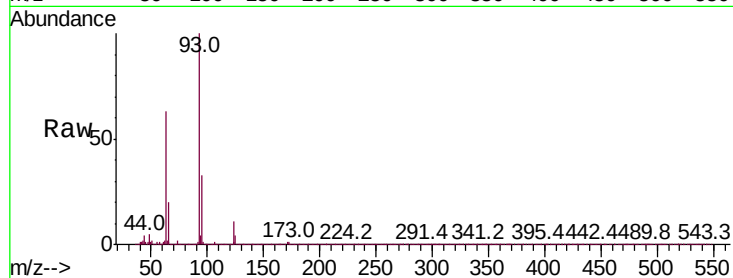


#27
 Bis(2-Chloroethoxy)methane
 Concen: 76.625 ng/ul
 RT: 10.06 min Scan# 1169
 Delta R.T. 0.00 min
 Lab File: BP004150.D
 Acq: 04 Dec 2020 20:01

Instrument :
 BNA_P
 ClientSampleId :
 SST080051

Tot Ion: 93 Resp: 2620017

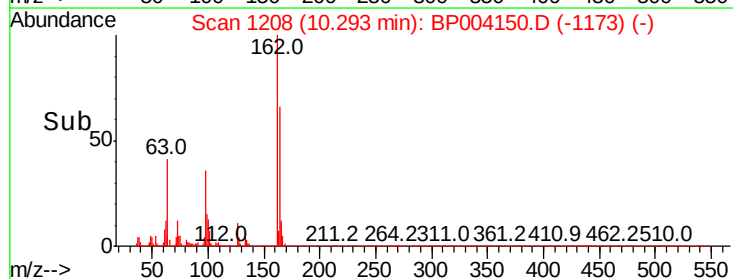
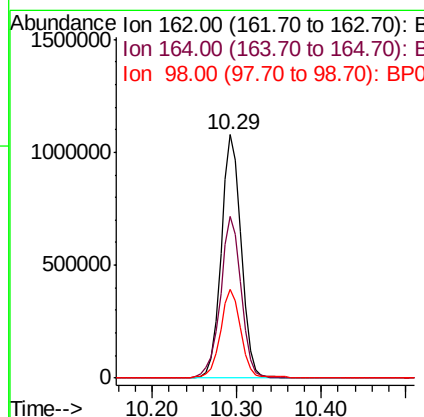
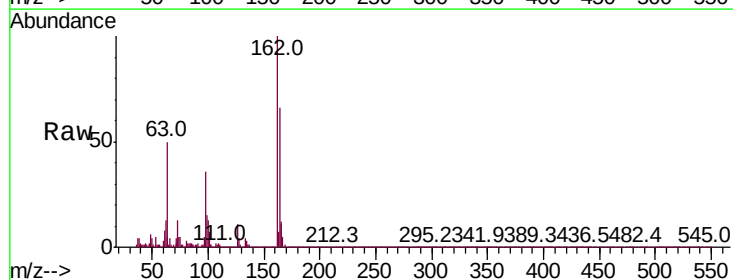
Ion	Ratio	Lower	Upper
93	100		
95	33.0	27.0	40.4
123	11.0	8.8	13.2

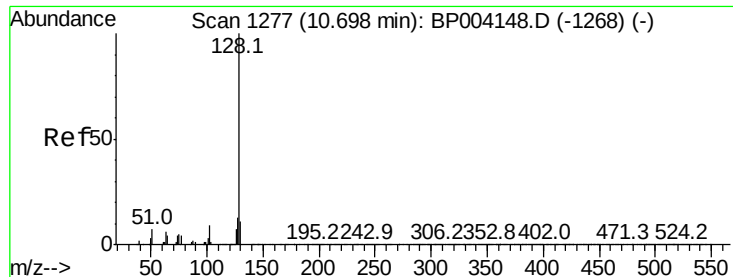


#29
 2,4-Dichlorophenol
 Concen: 73.408 ng/ul
 RT: 10.29 min Scan# 1208
 Delta R.T. 0.01 min
 Lab File: BP004150.D
 Acq: 04 Dec 2020 20:01

Tgt Ion: 162 Resp: 1775380

Ion	Ratio	Lower	Upper
162	100		
164	66.3	51.9	77.9
98	36.3	30.4	45.6





#30

Naphthalene

Concen: 75.192 ng/ul

RT: 10.70 min Scan# 1277

Delta R.T. 0.00 min

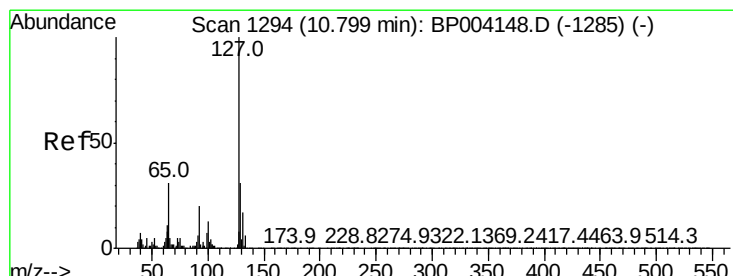
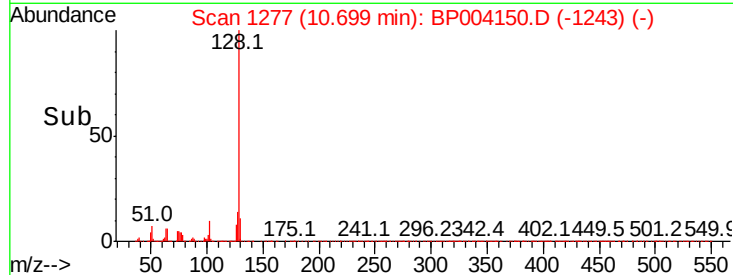
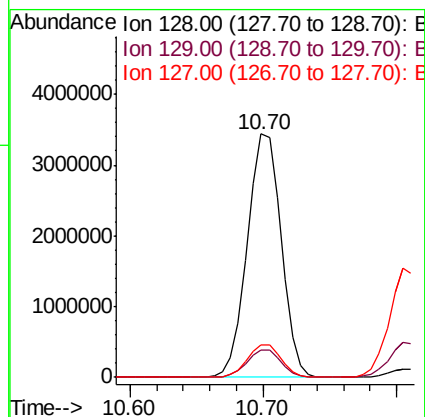
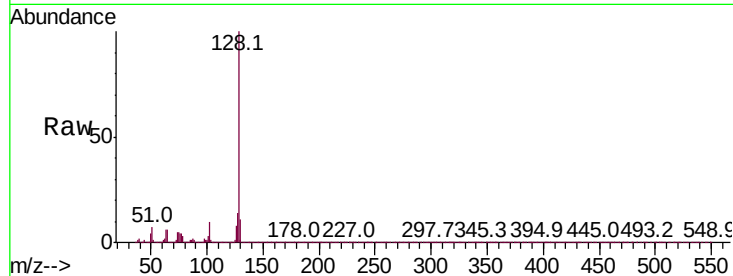
Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

Instrument :
BNA_P
ClientSampleId :
SSTD080051

Tot Ion:128 Resp: 6024674

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.9	13.3
127	13.5	10.4	15.6



#32

4-Chloroaniline

Concen: 82.037 ng/ul

RT: 10.80 min Scan# 1295

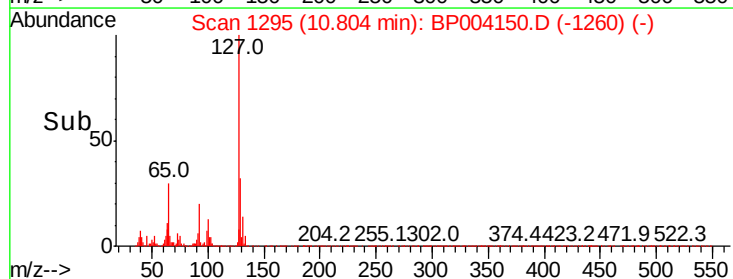
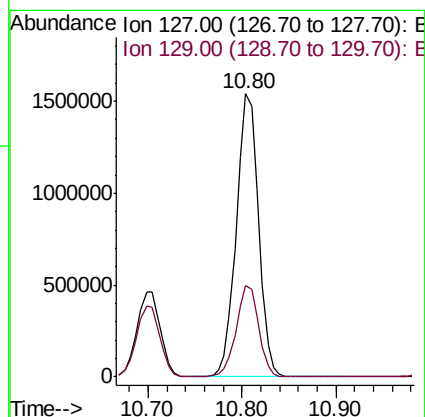
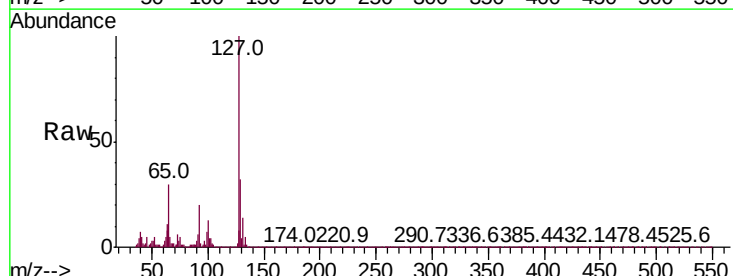
Delta R.T. 0.01 min

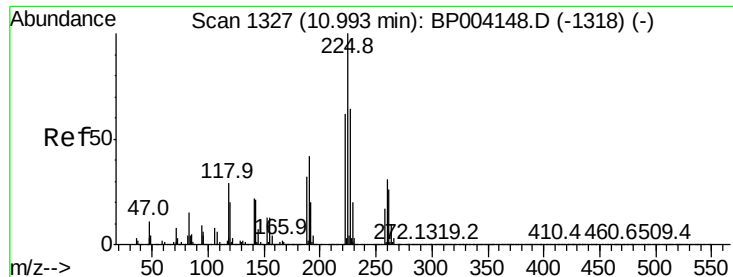
Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

Tgt Ion:127 Resp: 2527332

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.3	37.9

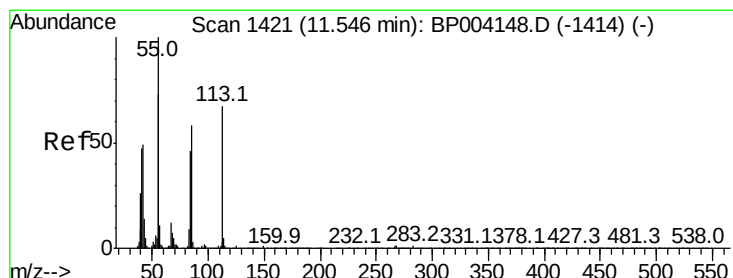
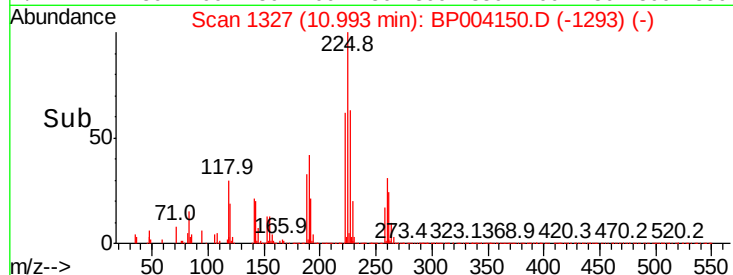
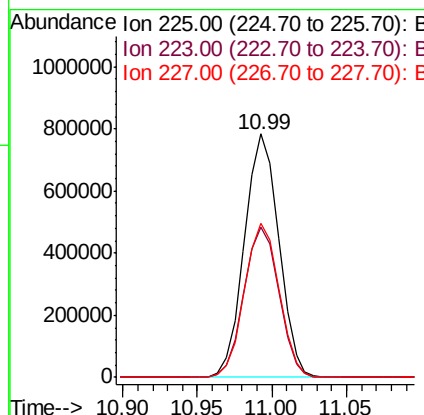
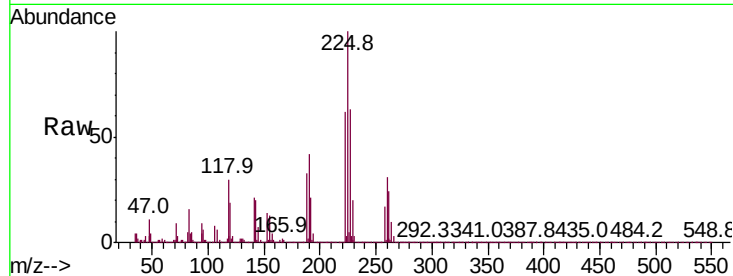




#33
Hexachlorobutadiene
Concen: 70.798 ng/ul
RT: 10.99 min Scan# 1327
Delta R.T. 0.00 min
Lab File: BP004150.D
Acq: 04 Dec 2020 20:01

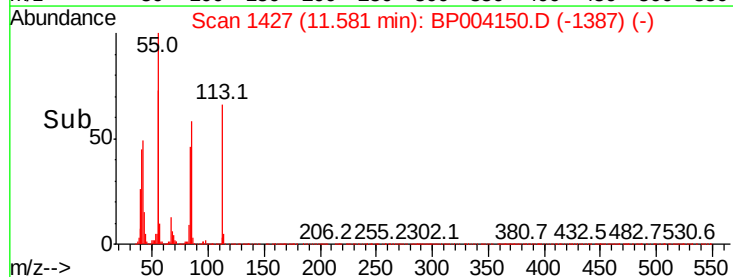
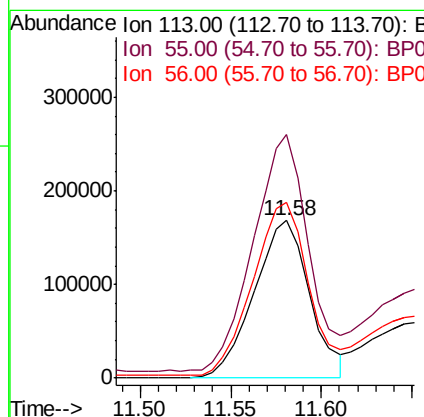
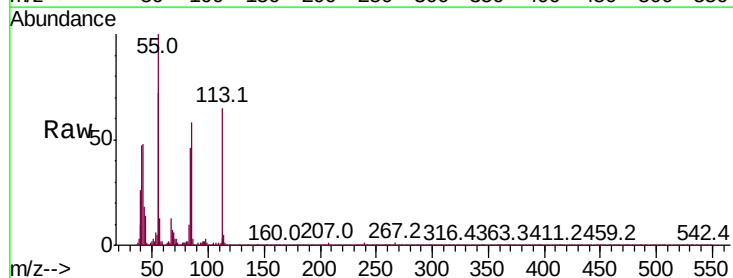
Instrument :
BNA_P
ClientSampleId :
SSTD080051

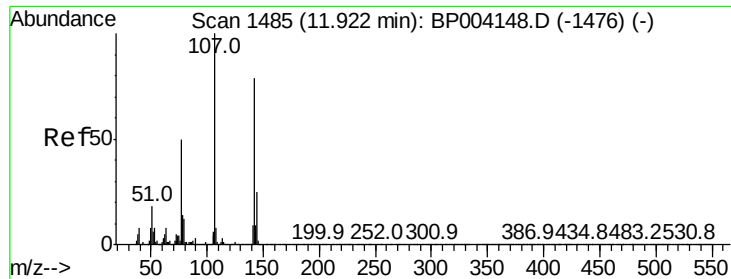
Tot Ion:225 Resp: 1251689
Ion Ratio Lower Upper
225 100
223 61.8 49.9 74.9
227 63.0 50.9 76.3



#34
Caprolactam
Concen: 43.897 ng/ul
RT: 11.58 min Scan# 1427
Delta R.T. 0.04 min
Lab File: BP004150.D
Acq: 04 Dec 2020 20:01

Tgt Ion:113 Resp: 353270
Ion Ratio Lower Upper
113 100
55 154.5 136.3 204.5
56 111.9 93.2 139.8

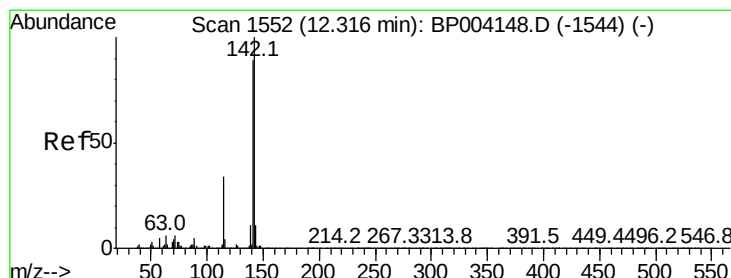
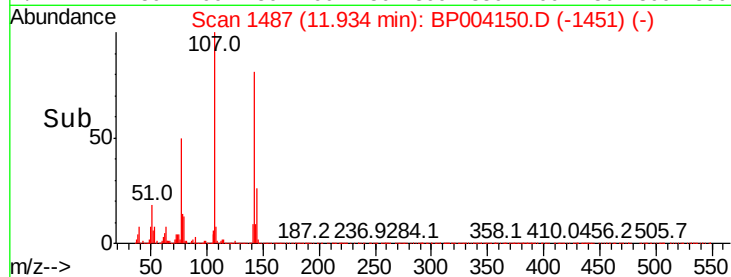
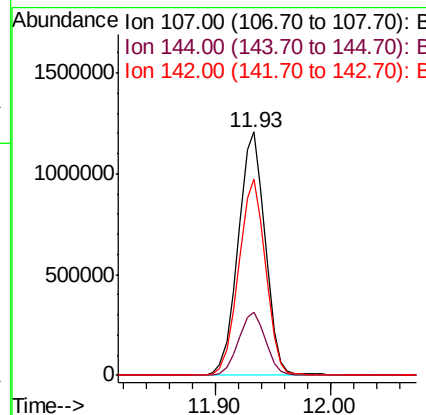
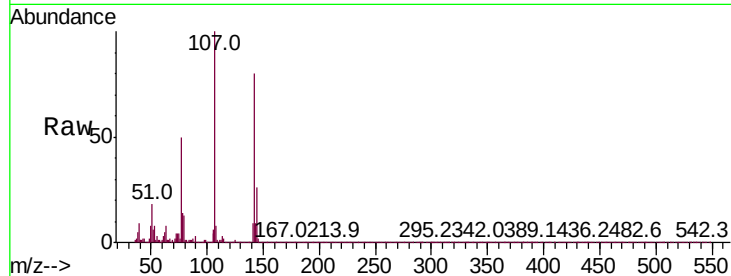




#35
4-Chloro-3-methylphenol
Concen: 73.970 ng/ul
RT: 11.93 min Scan# 1487
Delta R.T. 0.01 min
Lab File: BP004150.D
Acq: 04 Dec 2020 20:01

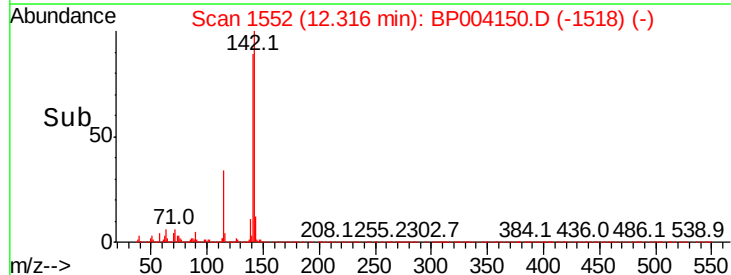
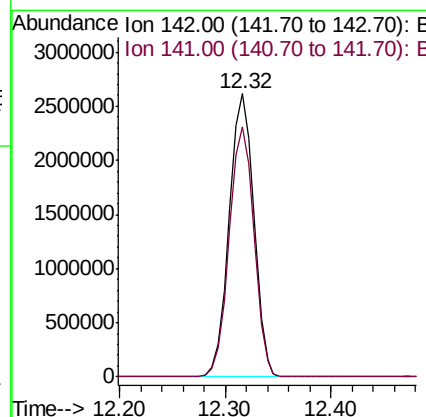
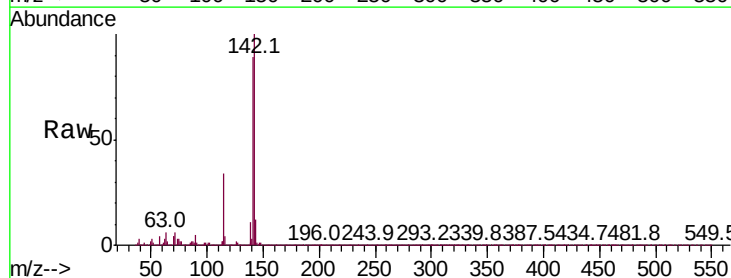
Instrument :
BNA_P
ClientSampleId :
SSTD080051

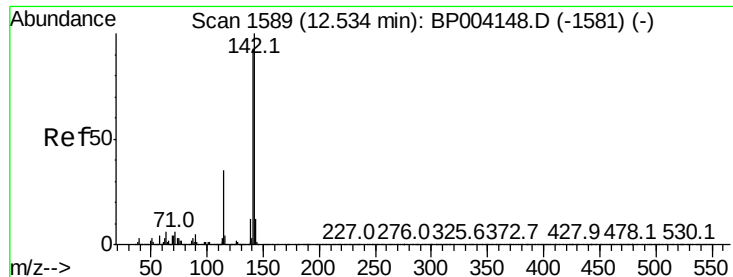
Tot Ion:107 Resp: 1952807
Ion Ratio Lower Upper
107 100
144 26.0 20.1 30.1
142 80.5 63.4 95.0



#36
2-Methylnaphthalene
Concen: 75.439 ng/ul
RT: 12.32 min Scan# 1552
Delta R.T. 0.00 min
Lab File: BP004150.D
Acq: 04 Dec 2020 20:01

Tgt Ion:142 Resp: 4221856
Ion Ratio Lower Upper
142 100
141 88.5 71.1 106.7





#37

1-Methylnaphthalene

Concen: 75.057 ng/ul

RT: 12.53 min Scan# 1589

Delta R.T. 0.00 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

Instrument :

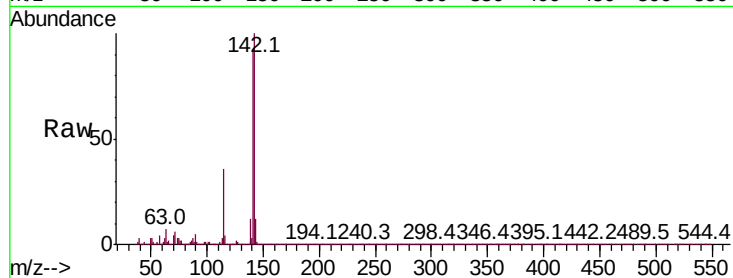
BNA_P

ClientSampleId :

SSTD080051

Tot Ion:142 Resp: 4061307

Ion	Ratio	Lower	Upper
142	100		
141	91.8	74.6	112.0
116	3.8	3.0	4.4

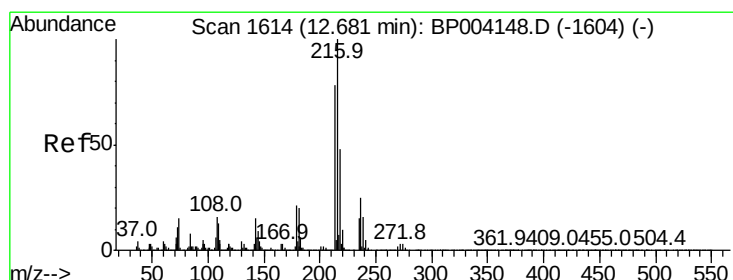
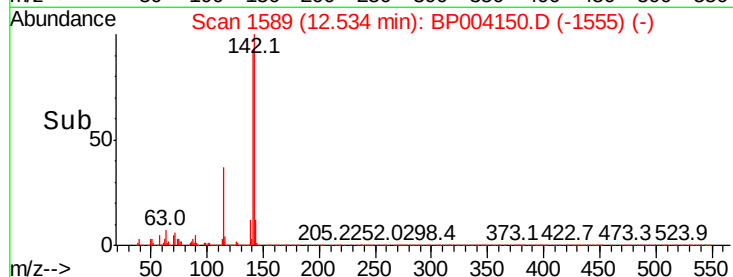
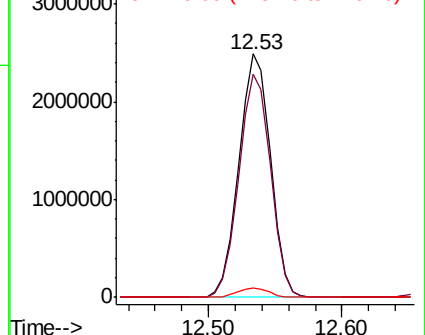


Abundance

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: 74.860 ng/ul

RT: 12.69 min Scan# 1615

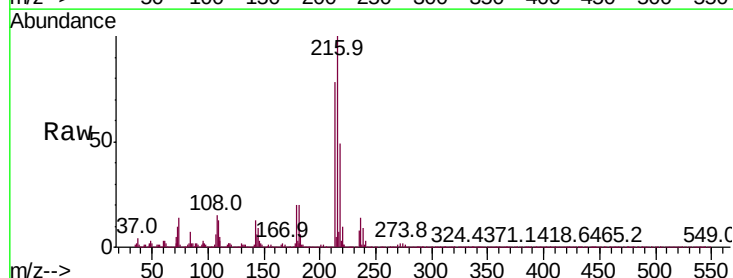
Delta R.T. 0.01 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

Tgt Ion:216 Resp: 2320028

Ion	Ratio	Lower	Upper
216	100		
214	77.9	62.4	93.6
179	20.0	16.6	25.0
108	15.1	13.0	19.4



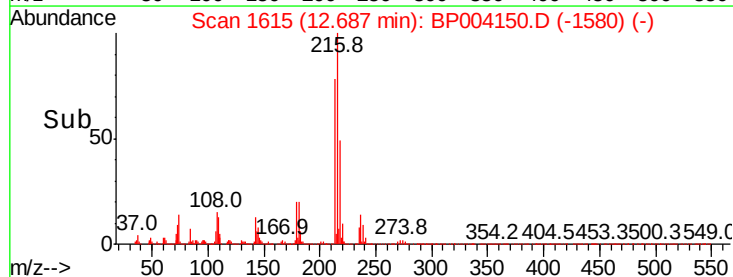
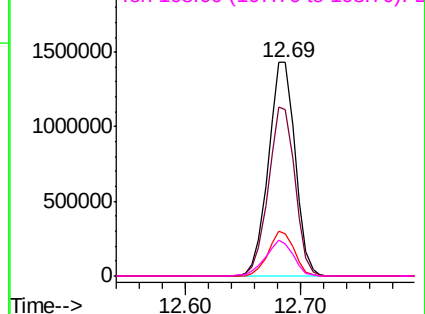
Abundance

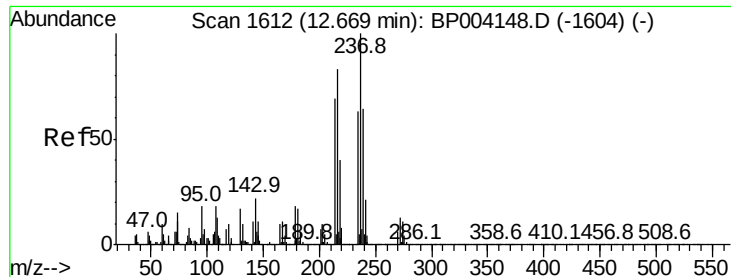
Ion 216.00 (215.70 to 216.70): E

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: 165.921 ng/ul

RT: 12.67 min Scan# 1612

Delta R.T. 0.00 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

Instrument :

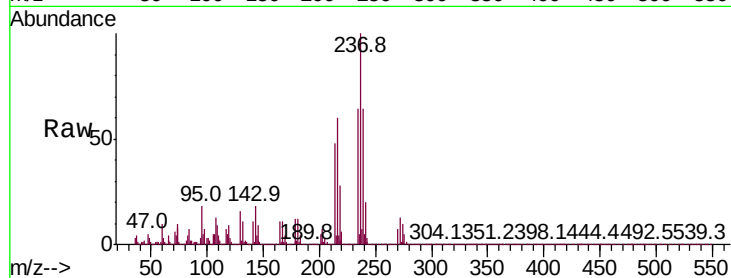
BNA_P

ClientSampleId :

SSTD080051

Tot Ion:237 Resp: 1492019

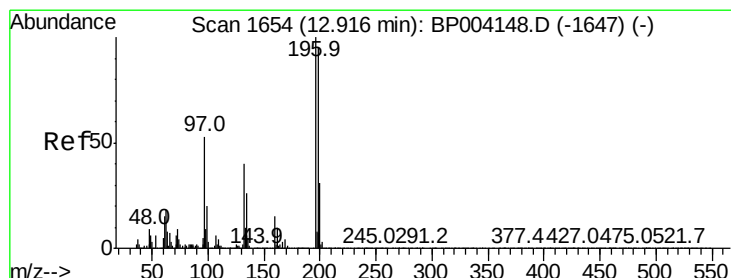
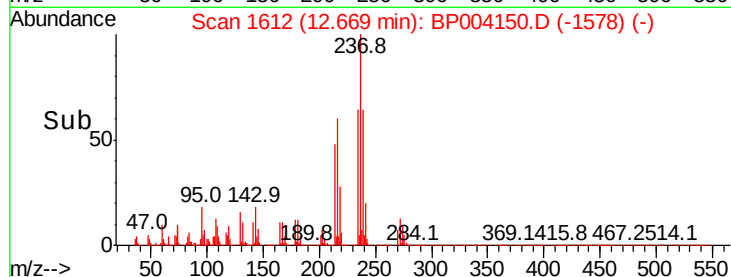
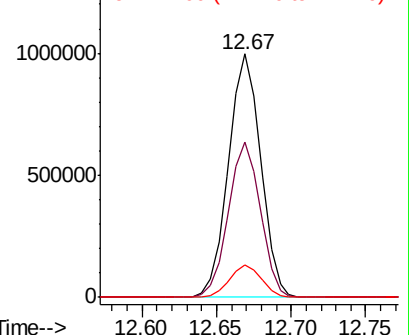
Ion	Ratio	Lower	Upper
237	100		
235	63.6	50.6	75.8
272	13.4	10.3	15.5



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: 77.267 ng/ul

RT: 12.92 min Scan# 1655

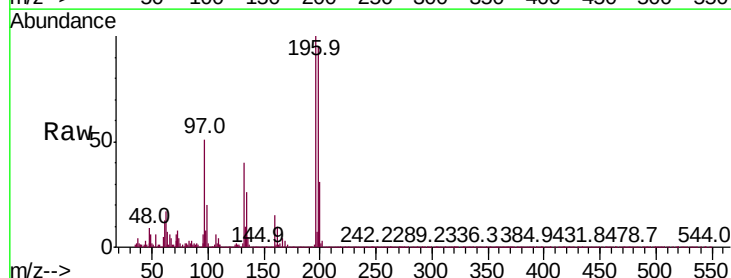
Delta R.T. 0.01 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

Tgt Ion:196 Resp: 1400873

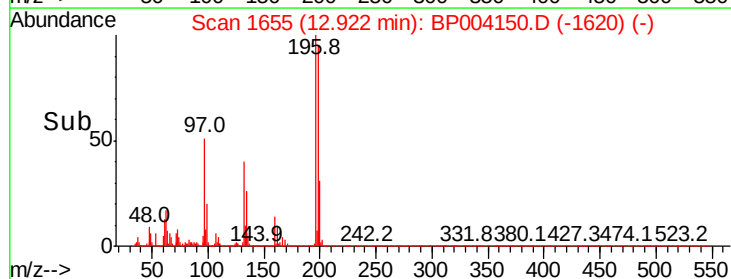
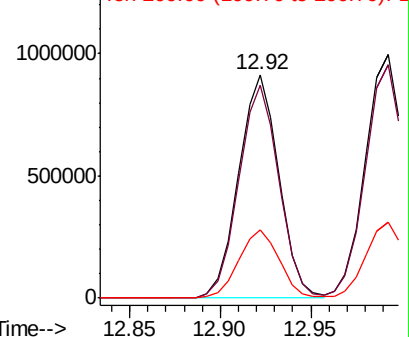
Ion	Ratio	Lower	Upper
196	100		
198	95.1	75.9	113.9
200	30.6	24.6	36.8

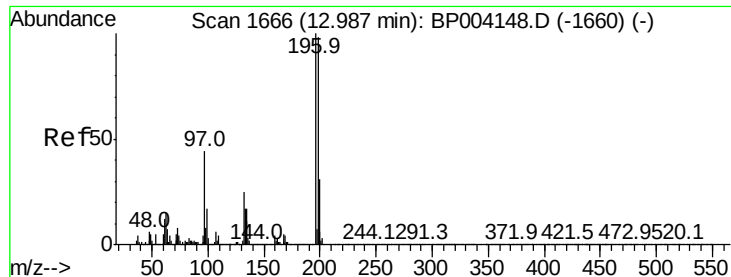


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E





#42

2,4,5-Trichlorophenol

Concen: 80.991 ng/ul

RT: 12.99 min Scan# 1667

Delta R.T. 0.01 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

Instrument :

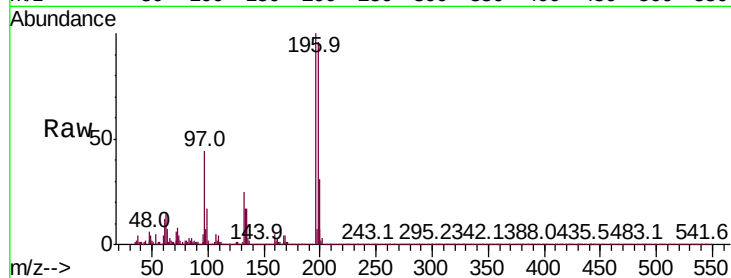
BNA_P

ClientSampleId :

SSTD080051

Tot Ion:196 Resp: 1521603

Ion	Ratio	Lower	Upper
196	100		
198	96.1	78.2	117.4
200	31.1	25.1	37.7

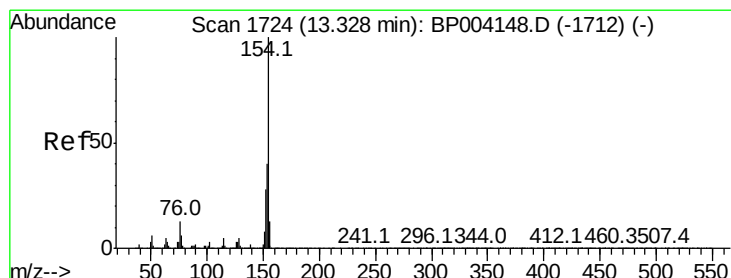
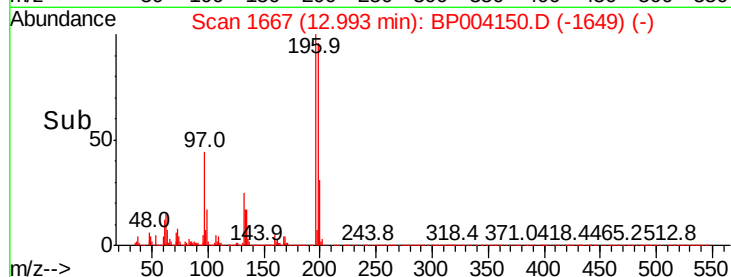
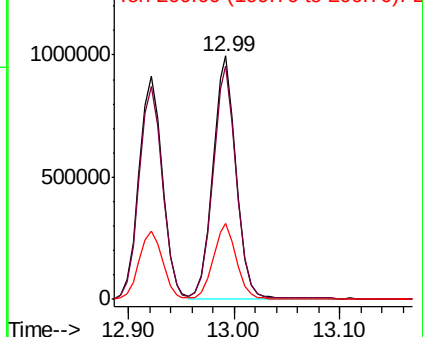


Abundance

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



#43

1,1'-Biphenyl

Concen: 74.810 ng/ul

RT: 13.33 min Scan# 1725

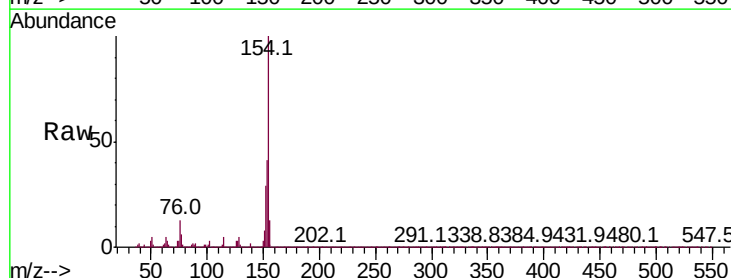
Delta R.T. 0.01 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

Tgt Ion:154 Resp: 5310417

Ion	Ratio	Lower	Upper
154	100		
153	41.3	32.2	48.2
76	13.4	10.8	16.2

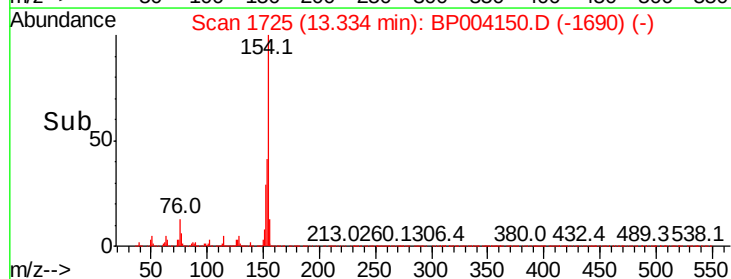
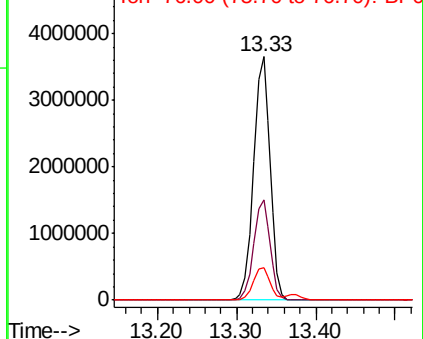


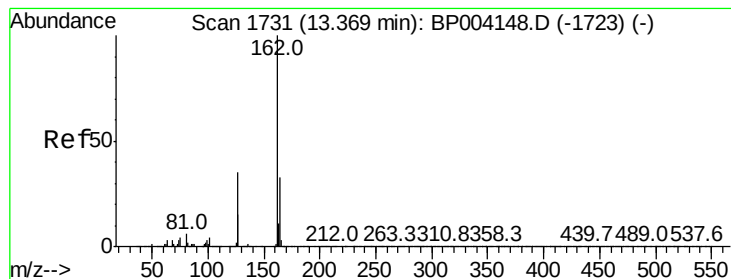
Abundance

Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BPO





#44

2-Chloronaphthalene

Concen: 74.497 ng/ul

RT: 13.37 min Scan# 1731

Delta R.T. 0.00 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

Instrument :

BNA_P

ClientSampleId :

SSTD080051

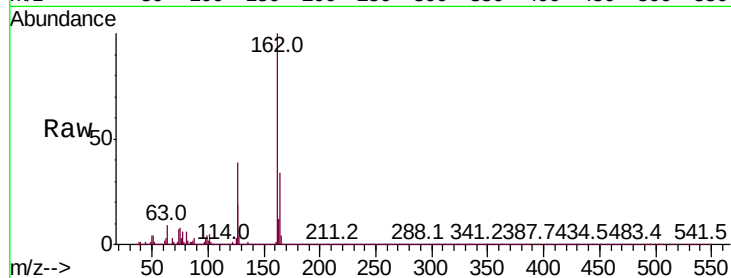
Tot Ion:162 Resp: 4237668

Ion	Ratio	Lower	Upper
162	100		
164	33.7	26.2	39.4
127	39.3	30.4	45.6

162 100

164 33.7 26.2 39.4

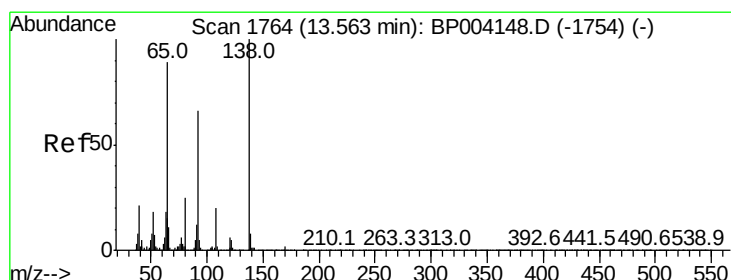
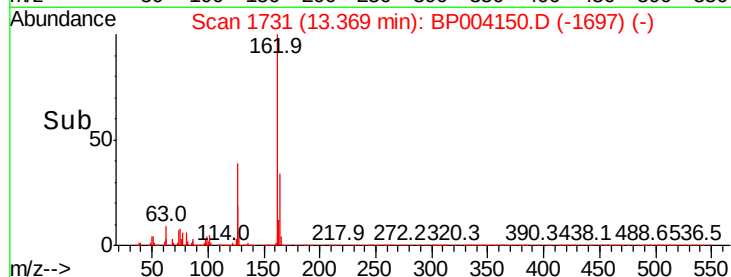
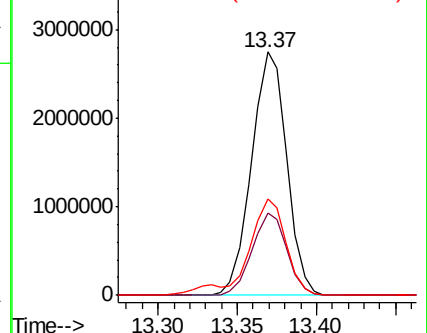
127 39.3 30.4 45.6



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



#45

2-Nitroaniline

Concen: 69.968 ng/ul

RT: 13.57 min Scan# 1765

Delta R.T. 0.01 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

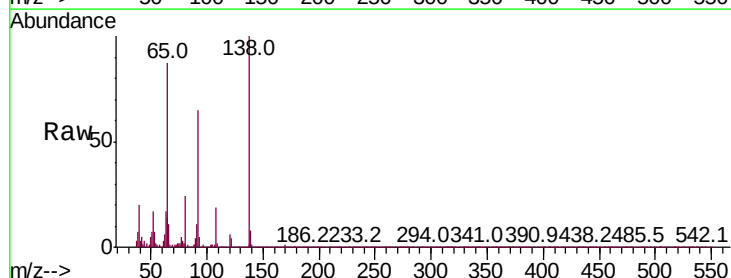
Tgt Ion: 65 Resp: 1186641

Ion	Ratio	Lower	Upper
65	100		
92	74.7	59.4	89.2
138	115.1	89.6	134.4

65 100

92 74.7 59.4 89.2

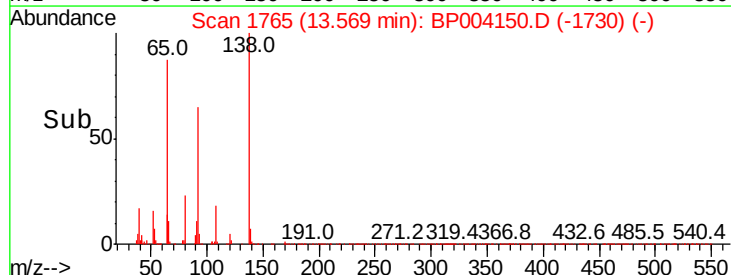
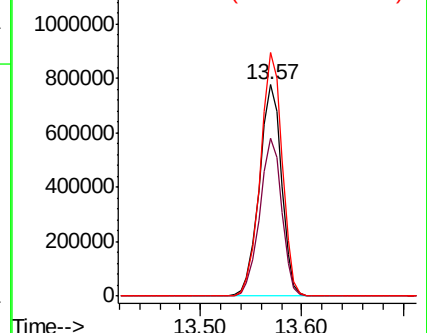
138 115.1 89.6 134.4

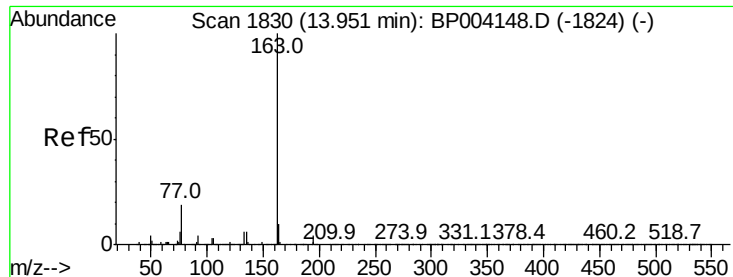


Abundance Ion 65.00 (64.70 to 65.70): BP0

Ion 92.00 (91.70 to 92.70): BP0

Ion 138.00 (137.70 to 138.70): E





#47

Dimethylphthalate

Concen: 74.754 ng/ul

RT: 13.96 min Scan# 1832

Delta R.T. 0.01 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

Instrument :

BNA_P

ClientSampleId :

SSTD080051

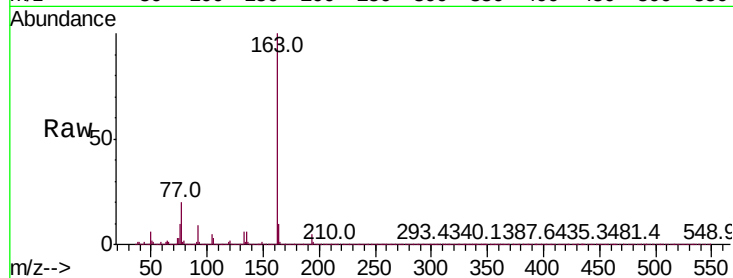
Tot Ion:163 Resp: 5333704

Ion Ratio Lower Upper

163 100

194 4.5 3.4 5.0

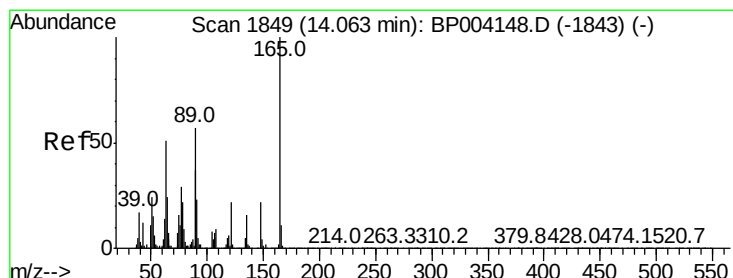
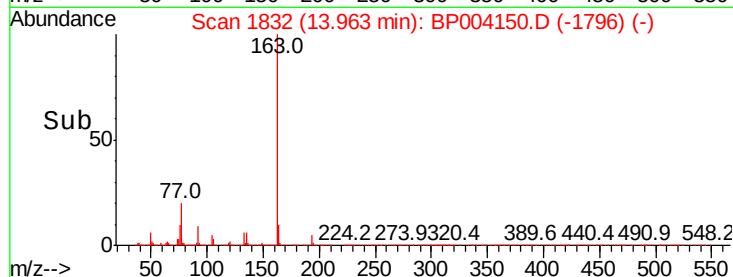
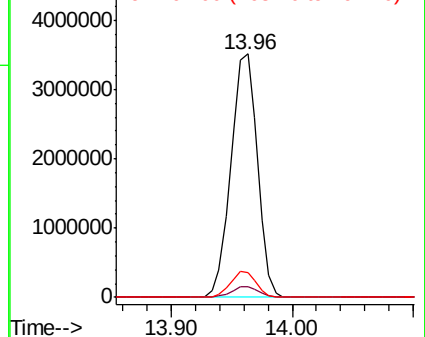
164 10.2 8.1 12.1



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: 77.492 ng/ul

RT: 14.07 min Scan# 1851

Delta R.T. 0.01 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

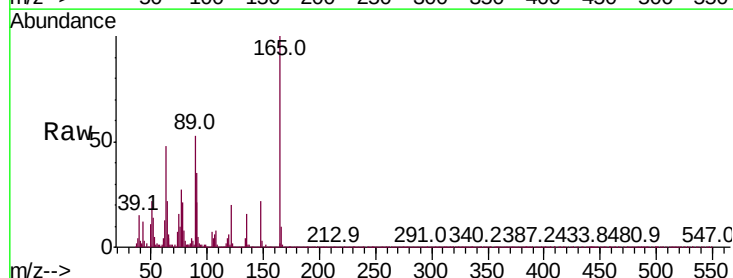
Tgt Ion:165 Resp: 1135496

Ion Ratio Lower Upper

165 100

89 53.4 45.2 67.8

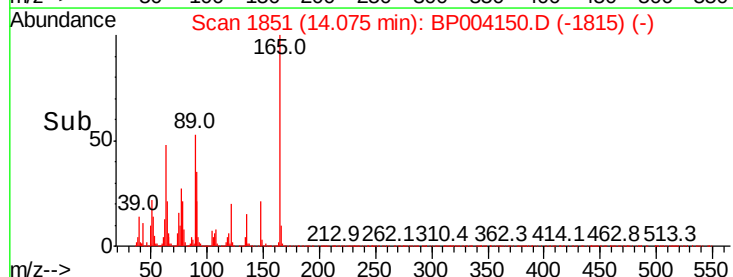
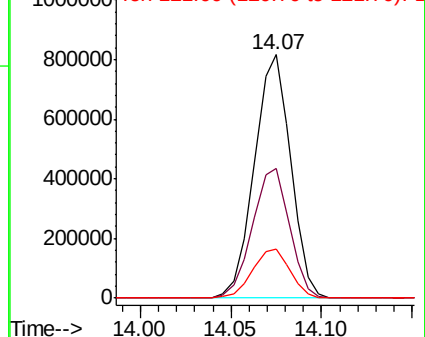
121 20.4 17.9 26.9

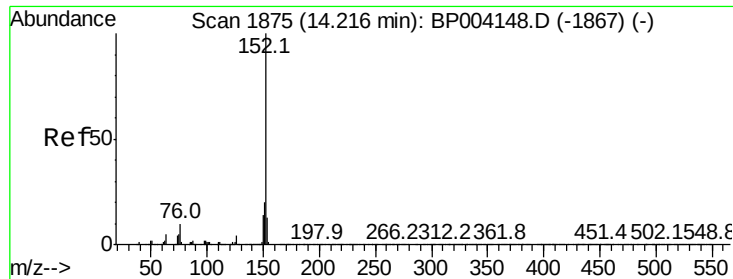


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BP0

Ion 121.00 (120.70 to 121.70): E





#50

Acenaphthylene

Concen: 75.221 ng/ul

RT: 14.22 min Scan# 1876

Delta R.T. 0.01 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

Instrument :

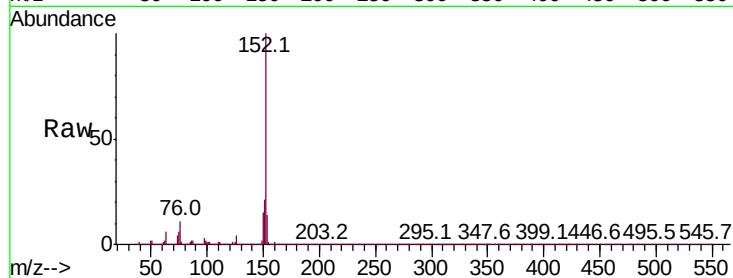
BNA_P

ClientSampleId :

SSTD080051

Tot Ion:152 Resp: 6283079

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.1	24.1
153	13.6	10.5	15.7

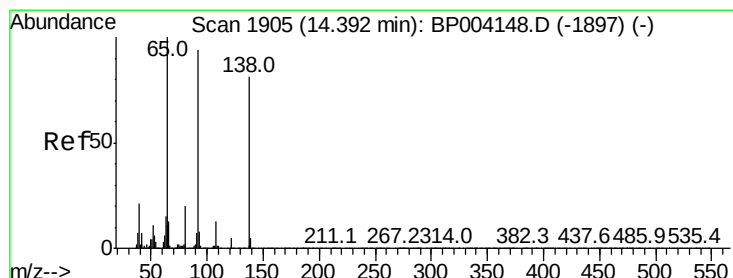
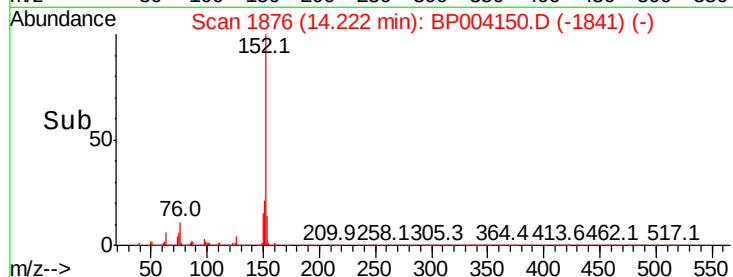
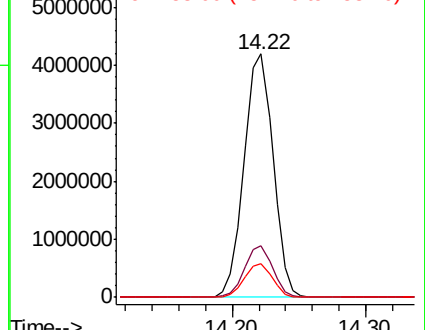


Abundance

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



#51

3-Nitroaniline

Concen: 79.406 ng/ul

RT: 14.40 min Scan# 1906

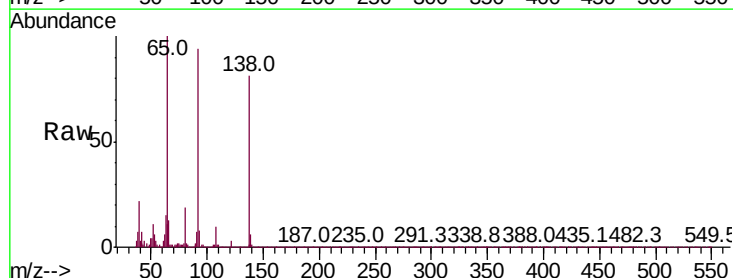
Delta R.T. 0.01 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

Tgt Ion:138 Resp: 1029797

Ion	Ratio	Lower	Upper
138	100		
108	12.3	12.6	19.0#
92	117.1	93.3	139.9

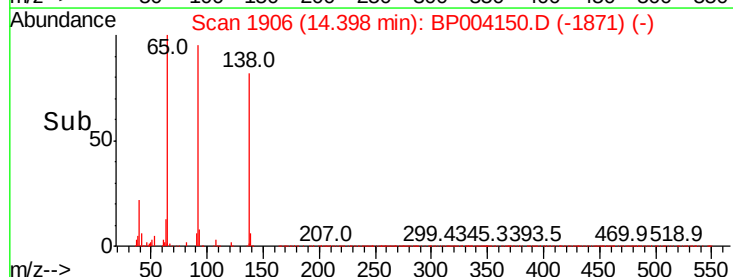
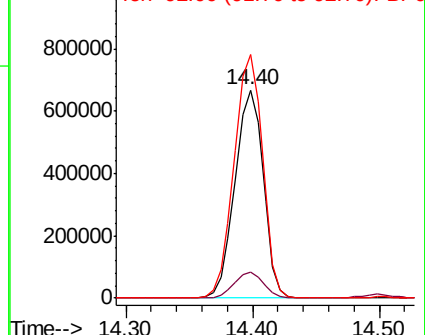


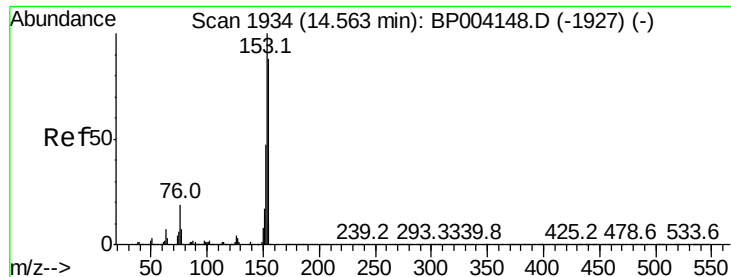
Abundance

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





#52

Acenaphthene

Concen: 76.206 ng/ul

RT: 14.56 min Scan# 1934

Delta R.T. 0.00 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

Instrument :

BNA_P

ClientSampleId :

SSTD080051

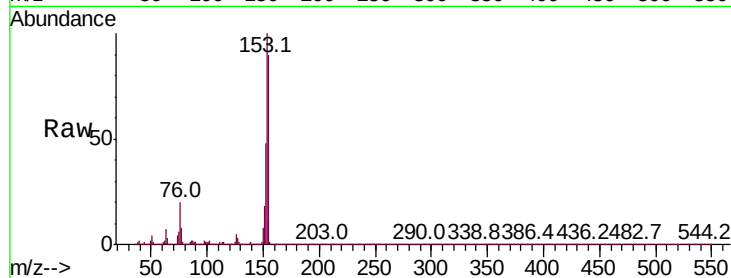
Tot Ion:153 Resp: 4533341

Ion Ratio Lower Upper

153 100

152 48.0 38.0 57.0

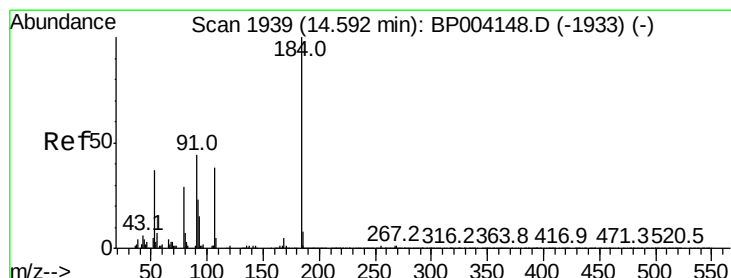
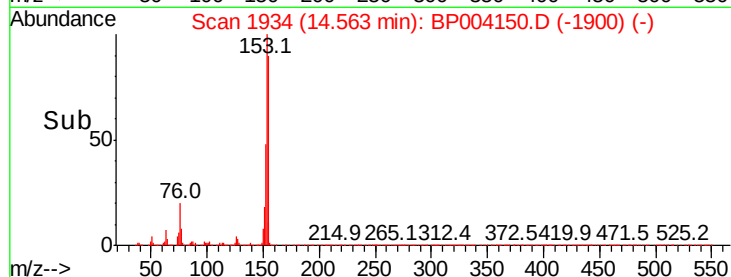
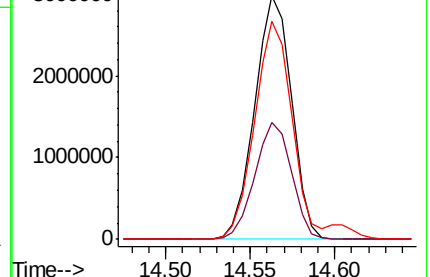
154 89.5 70.5 105.7



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



#53

2,4-Dinitrophenol

Concen: 83.088 ng/ul

RT: 14.60 min Scan# 1941

Delta R.T. 0.01 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

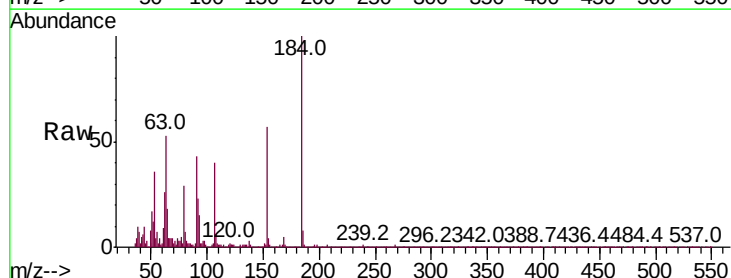
Tgt Ion:184 Resp: 445164

Ion Ratio Lower Upper

184 100

63 53.0 43.6 65.4

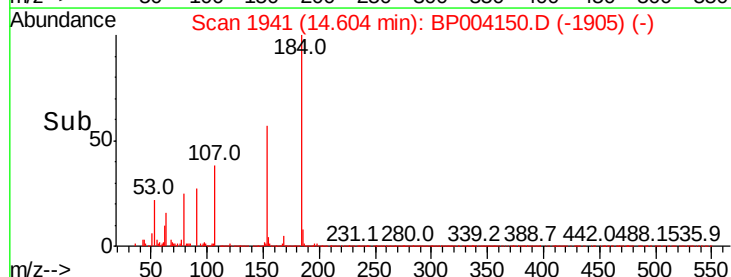
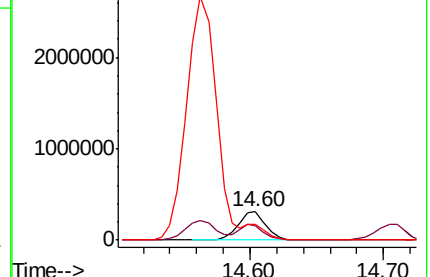
154 56.9 46.9 70.3

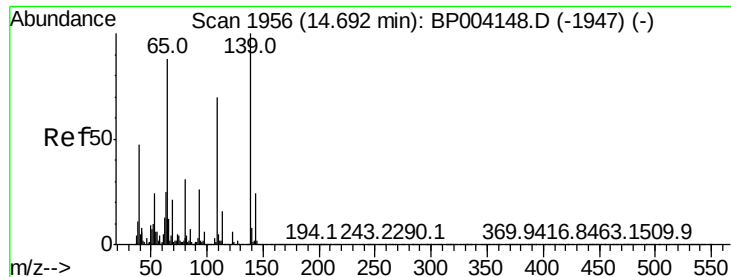


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BP0

Ion 154.00 (153.70 to 154.70): E

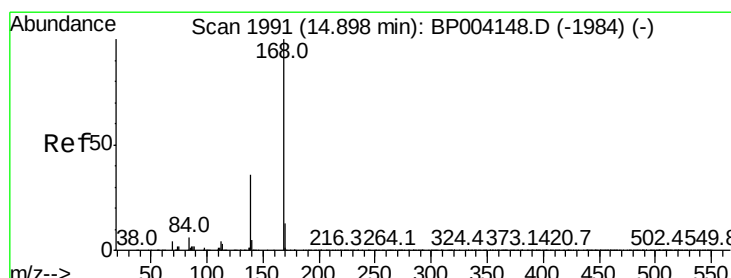
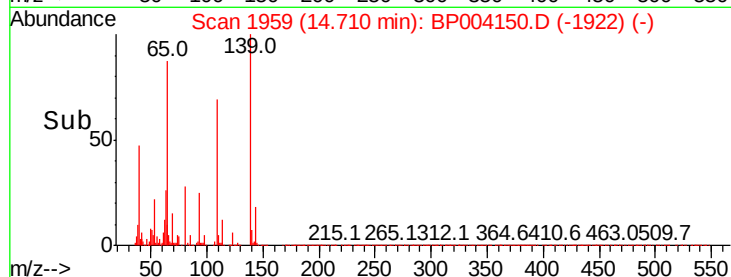
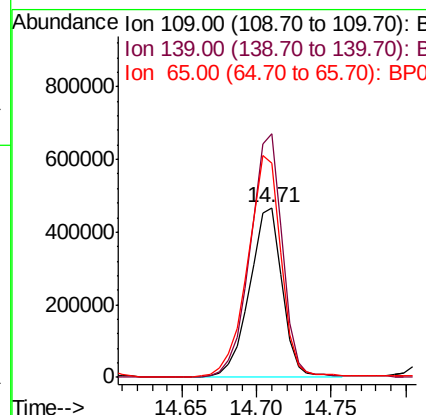
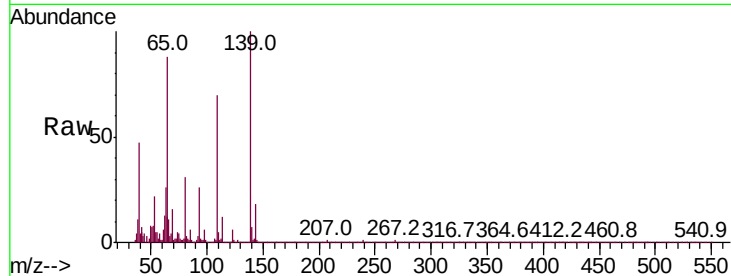




#55
4-Nitrophenol
Concen: 83.034 ng/ul
RT: 14.71 min Scan# 1959
Delta R.T. 0.02 min
Lab File: BP004150.D
Acq: 04 Dec 2020 20:01

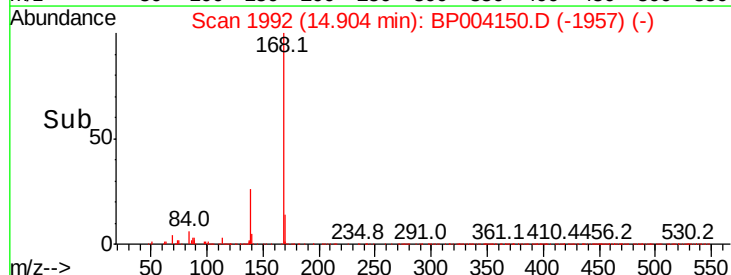
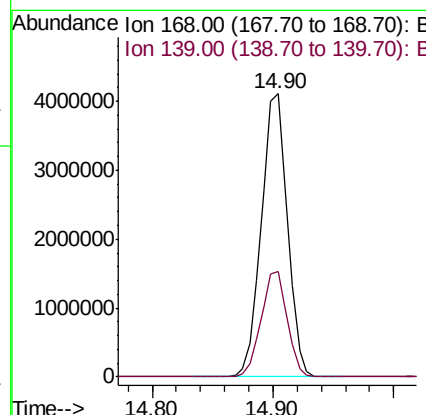
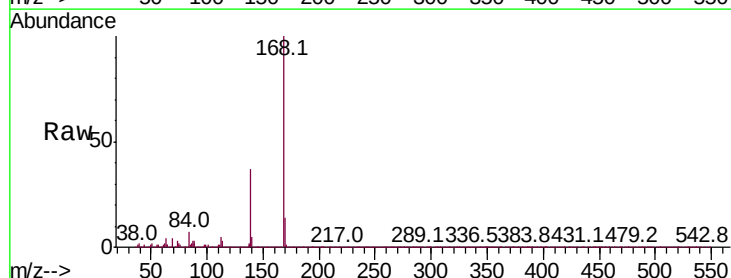
Instrument :
BNA_P
ClientSampleId :
SSTD080051

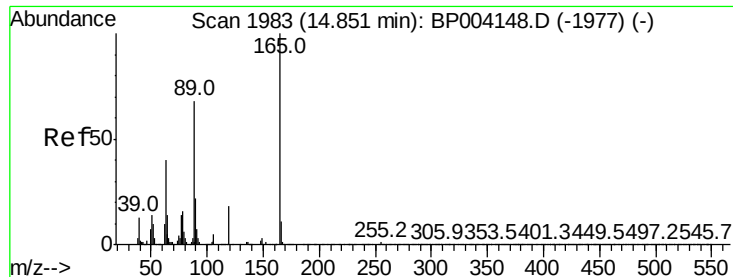
Tot Ion:109 Resp: 693983
Ion Ratio Lower Upper
109 100
139 143.5 111.9 167.9
65 126.1 99.2 148.8



#56
Dibenzofuran
Concen: 73.983 ng/ul
RT: 14.90 min Scan# 1992
Delta R.T. 0.01 min
Lab File: BP004150.D
Acq: 04 Dec 2020 20:01

Tgt Ion:168 Resp: 6190508
Ion Ratio Lower Upper
168 100
139 37.1 28.6 42.8



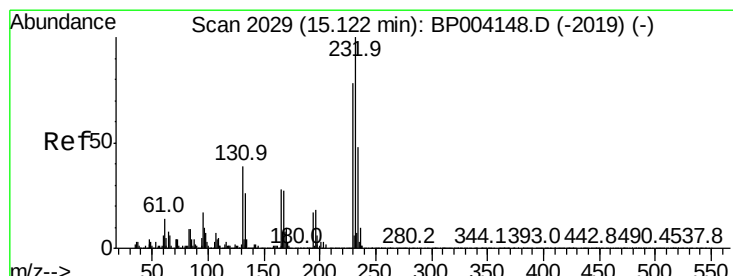
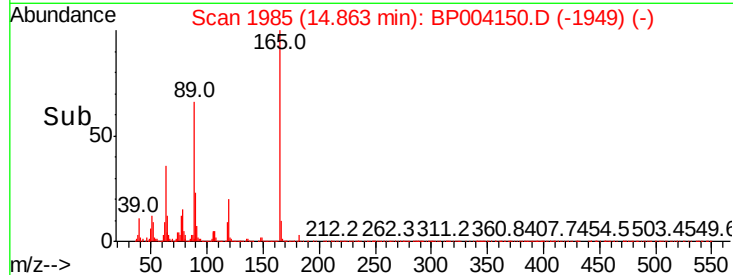
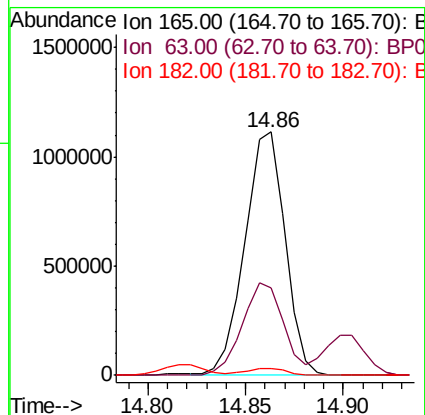
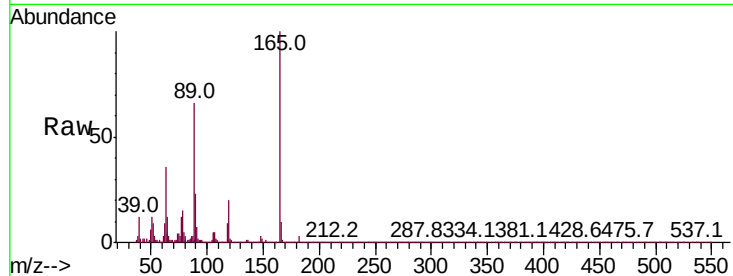


#57
 2,4-Dinitrotoluene
 Concen: 76.455 ng/ul
 RT: 14.86 min Scan# 1985
 Delta R.T. 0.01 min
 Lab File: BP004150.D
 Acq: 04 Dec 2020 20:01

Instrument :
 BNA_P
 ClientSampleId :
 SSTD080051

Tot Ion:165 Resp: 1598056

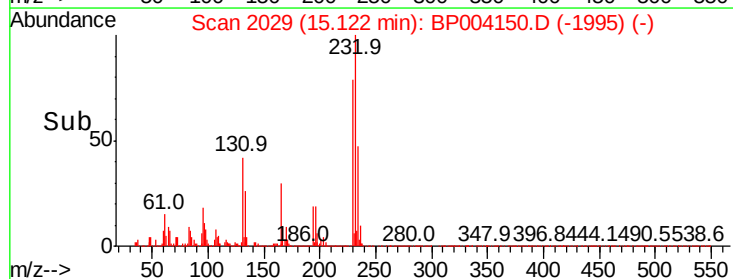
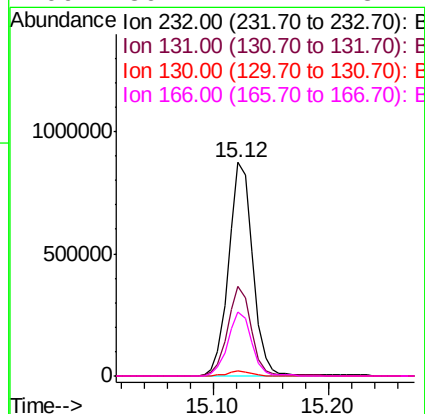
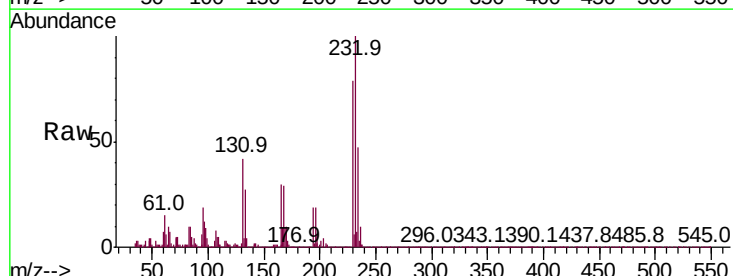
Ion	Ratio	Lower	Upper
165	100		
63	35.7	32.1	48.1
182	3.0	2.4	3.6

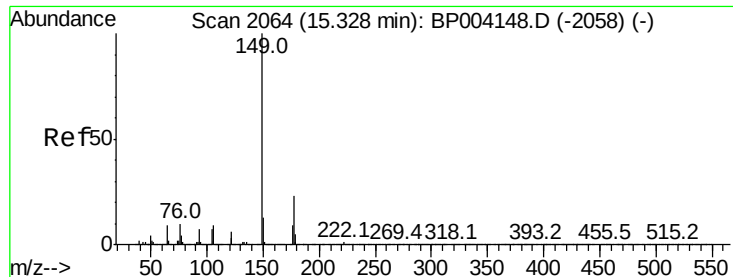


#58
 2,3,4,6-Tetrachlorophenol
 Concen: 85.012 ng/ul
 RT: 15.12 min Scan# 2029
 Delta R.T. 0.00 min
 Lab File: BP004150.D
 Acq: 04 Dec 2020 20:01

Tgt Ion:232 Resp: 1266743

Ion	Ratio	Lower	Upper
232	100		
131	41.7	31.5	47.3
130	2.2	1.7	2.5
166	30.2	22.7	34.1





#59

Diethylphthalate

Concen: 76.425 ng/ul

RT: 15.34 min Scan# 2066

Delta R.T. 0.01 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

Instrument :

BNA_P

ClientSampleId :

SSTD080051

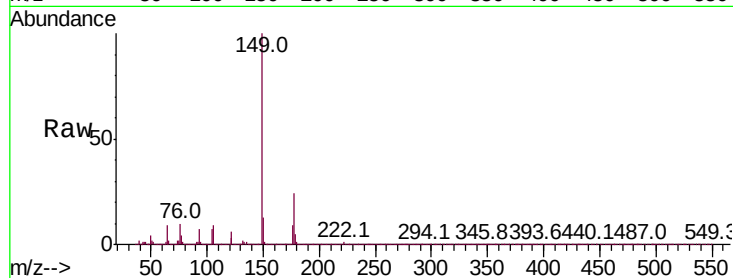
Tot Ion:149 Resp: 5381442

Ion Ratio Lower Upper

149 100

177 24.5 18.5 27.7

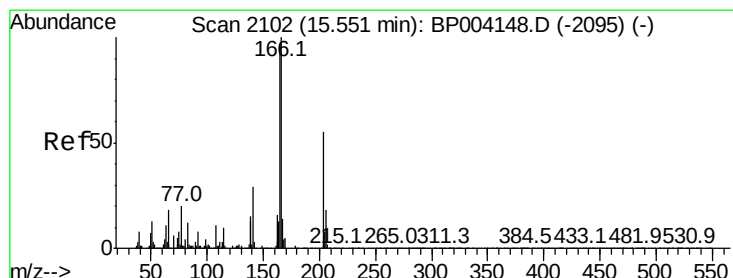
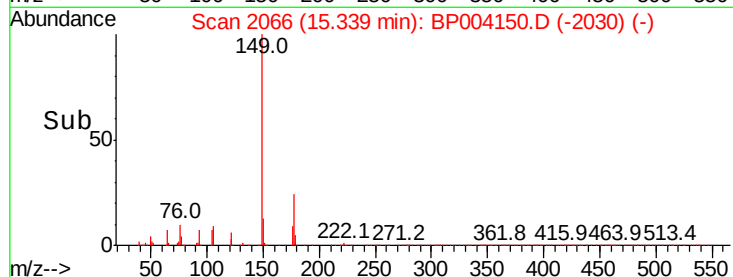
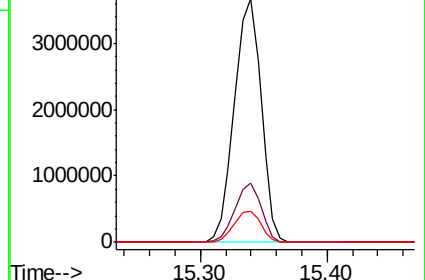
150 13.0 10.1 15.1



Abundance Ion 149.00 (148.70 to 149.70): E

5000000 Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E



#61

Fluorene

Concen: 72.649 ng/ul

RT: 15.55 min Scan# 2102

Delta R.T. 0.00 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

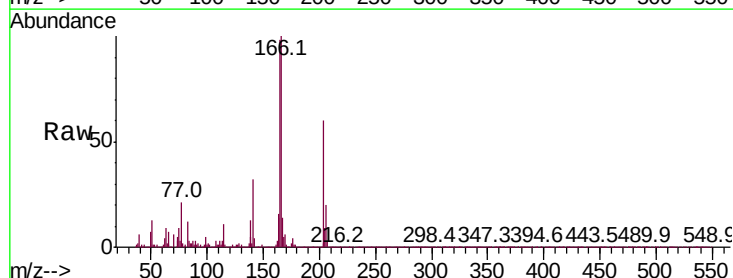
Tgt Ion:166 Resp: 5012883

Ion Ratio Lower Upper

166 100

165 97.9 77.8 116.6

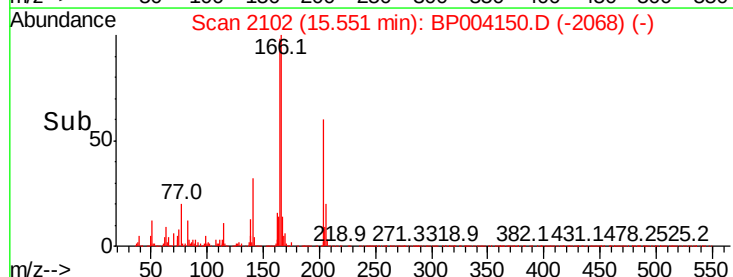
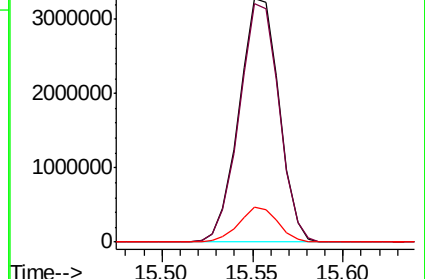
167 14.1 11.0 16.4

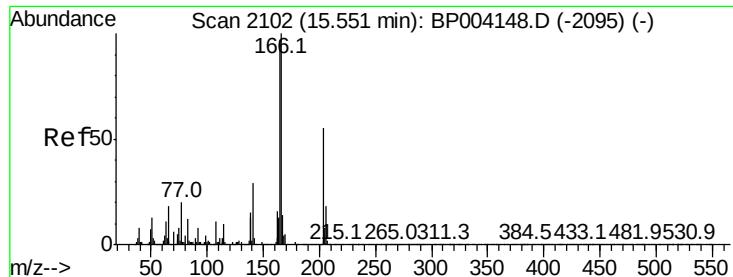


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#62

4-Chlorophenyl-phenylether

Concen: 73.104 ng/ul

RT: 15.55 min Scan# 2102

Delta R.T. 0.00 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

Instrument :

BNA_P

ClientSampleId :

SSTD080051

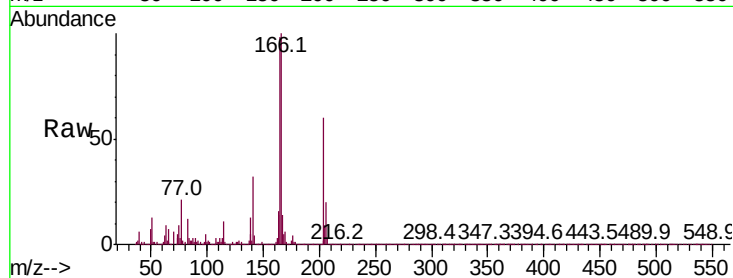
Tot Ion:204 Resp: 2676172

Ion Ratio Lower Upper

204 100

206 33.4 26.7 40.1

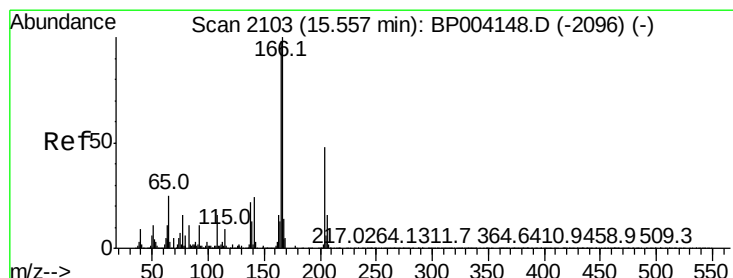
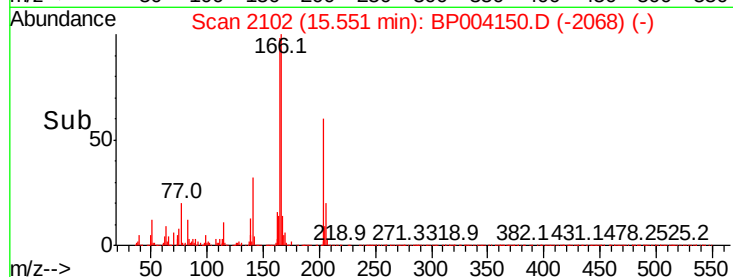
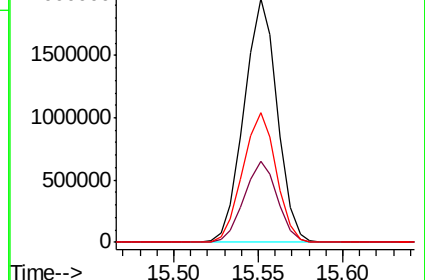
141 53.4 42.2 63.2



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



#63

4-Nitroaniline

Concen: 81.976 ng/ul

RT: 15.57 min Scan# 2105

Delta R.T. 0.01 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

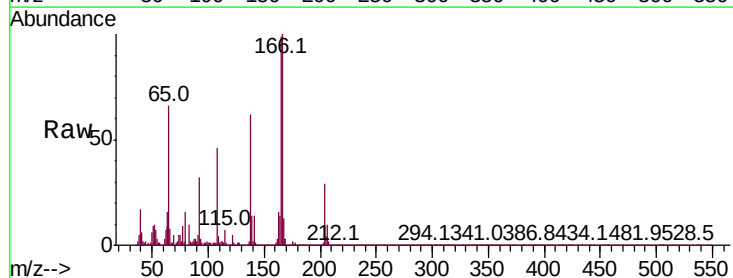
Tgt Ion:138 Resp: 927914

Ion Ratio Lower Upper

138 100

92 51.5 42.3 63.5

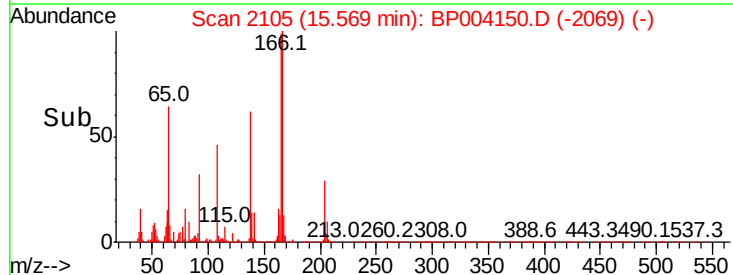
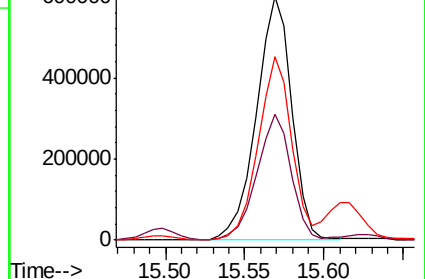
108 75.2 60.2 90.2

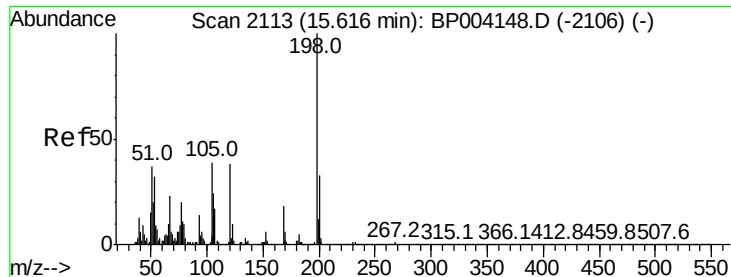


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BP0

Ion 108.00 (107.70 to 108.70): E

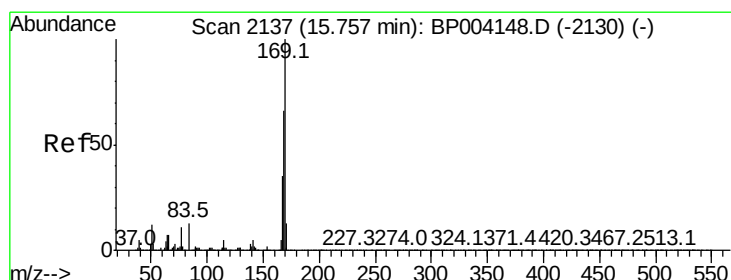
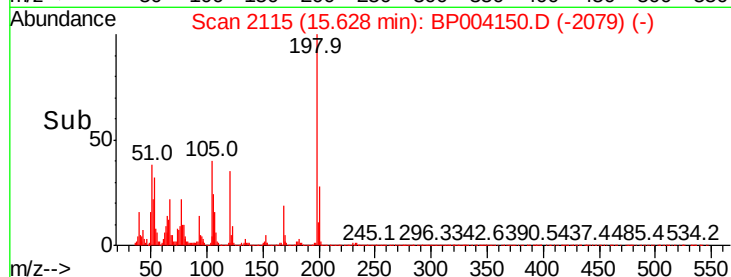
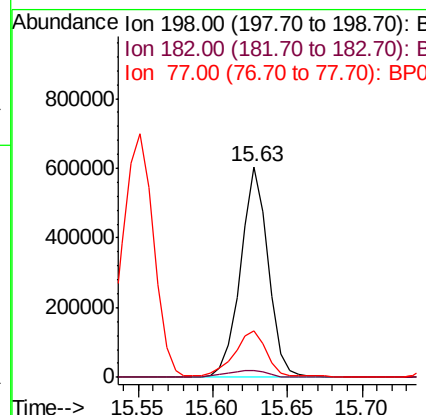
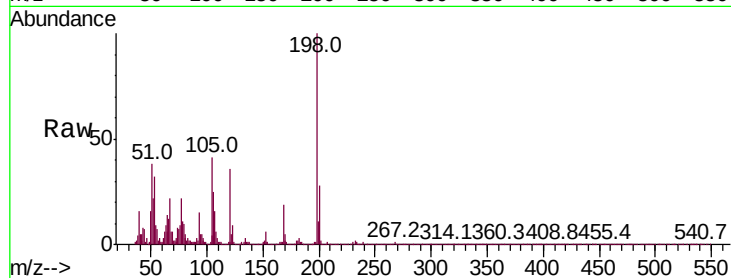




#66
4,6-Dinitro-2-methylphenol
Concen: 64.549 ng/ul
RT: 15.63 min Scan# 2115
Delta R.T. 0.01 min
Lab File: BP004150.D
Acq: 04 Dec 2020 20:01

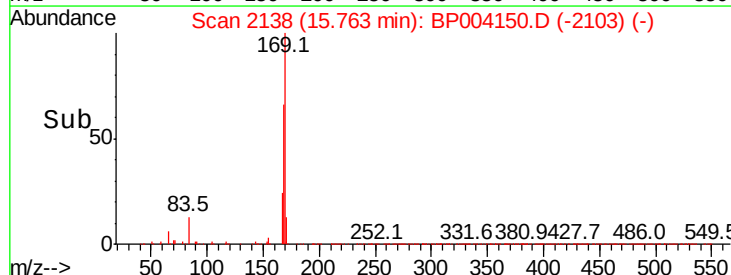
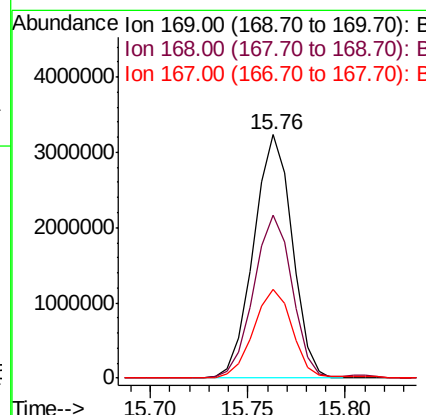
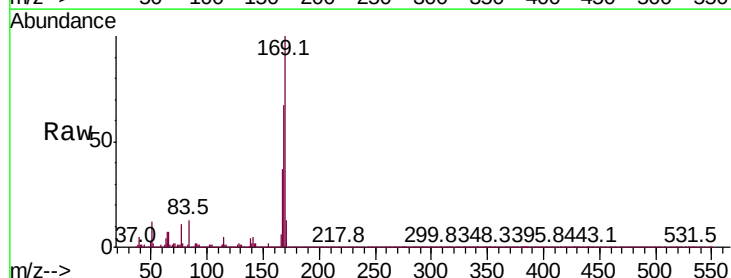
Instrument :
BNA_P
ClientSampleId :
SSTD080051

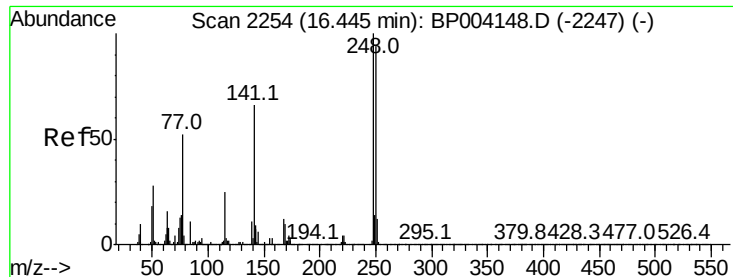
Tot Ion:198 Resp: 776859
Ion Ratio Lower Upper
198 100
182 3.4 3.8 5.6#
77 21.9 19.7 29.5



#67
N-Nitrosodiphenylamine
Concen: 73.523 ng/ul
RT: 15.76 min Scan# 2138
Delta R.T. 0.01 min
Lab File: BP004150.D
Acq: 04 Dec 2020 20:01

Tgt Ion:169 Resp: 4434053
Ion Ratio Lower Upper
169 100
168 67.0 52.7 79.1
167 36.7 28.2 42.2



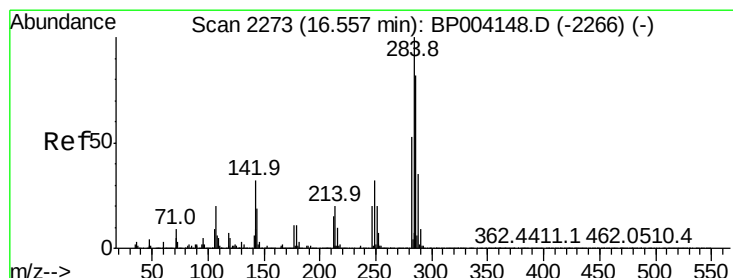
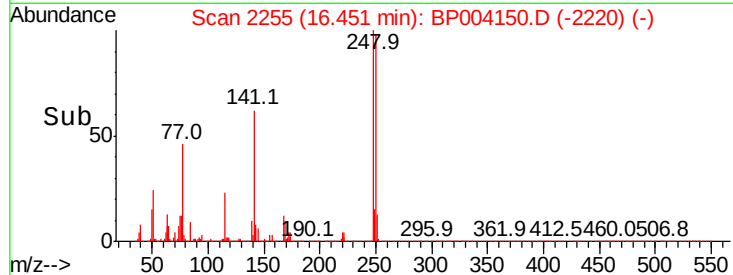
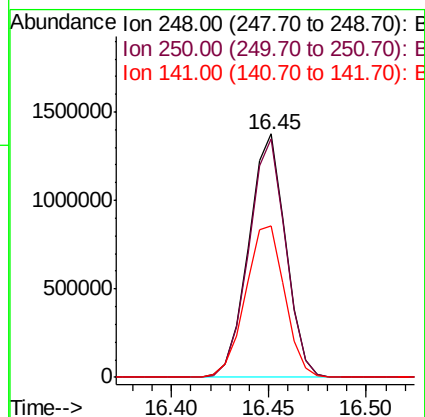
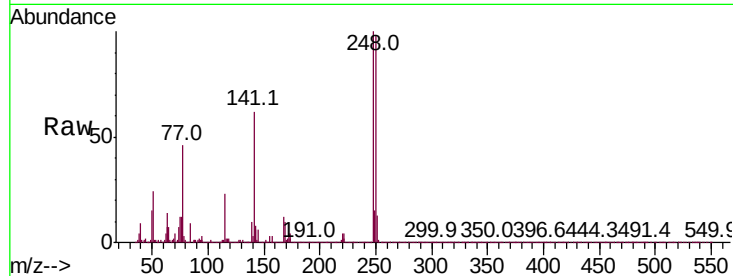


#68
 4-Bromophenyl-phenylether
 Concen: 78.435 ng/ul
 RT: 16.45 min Scan# 2255
 Delta R.T. 0.01 min
 Lab File: BP004150.D
 Acq: 04 Dec 2020 20:01

Instrument :
 BNA_P
 ClientSampleId :
 SST080051

Tot Ion:248 Resp: 1807968

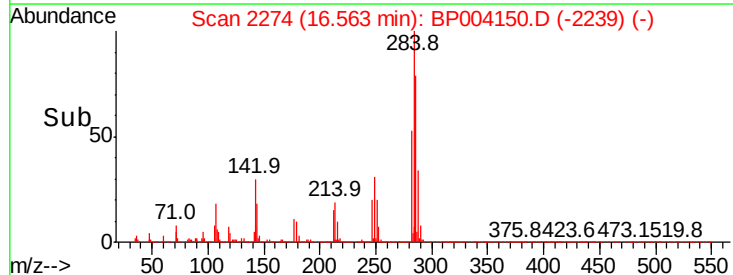
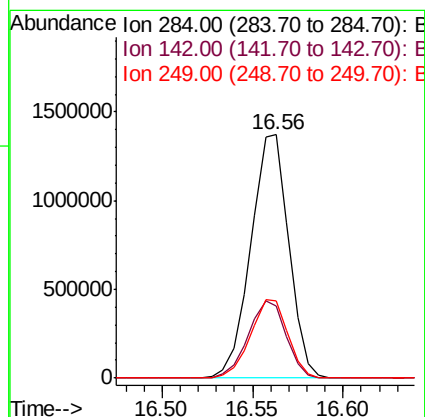
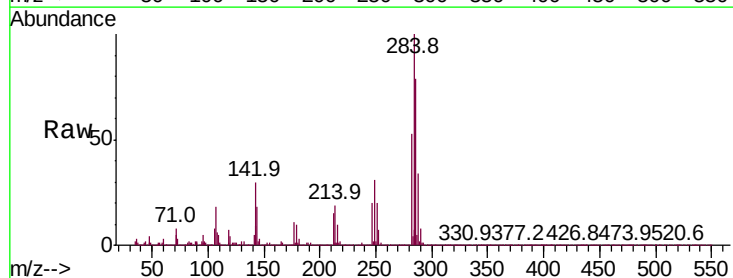
Ion	Ratio	Lower	Upper
248	100		
250	98.0	75.5	113.3
141	62.4	53.2	79.8

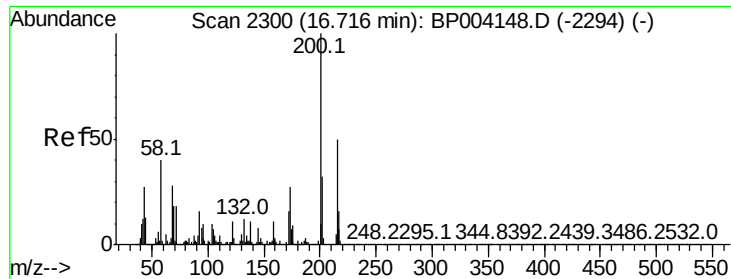


#69
 Hexachlorobenzene
 Concen: 77.681 ng/ul
 RT: 16.56 min Scan# 2274
 Delta R.T. 0.01 min
 Lab File: BP004150.D
 Acq: 04 Dec 2020 20:01

Tgt Ion:284 Resp: 2001054

Ion	Ratio	Lower	Upper
284	100		
142	29.8	25.4	38.0
249	31.5	25.4	38.2

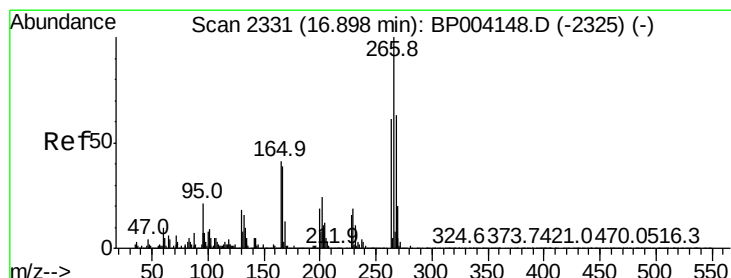
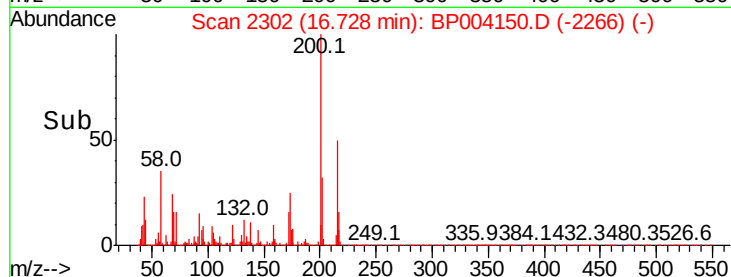
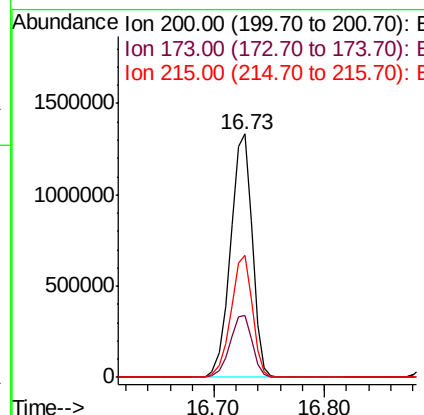
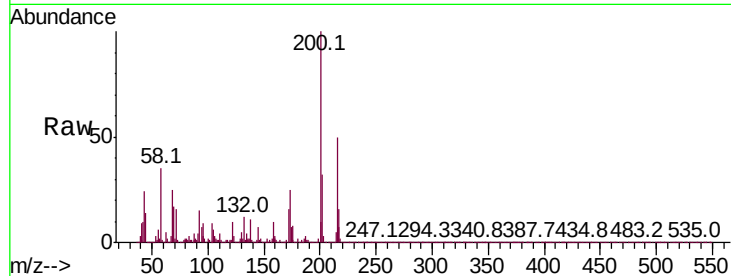




#70
Atrazine
Concen: 77.565 ng/ul
RT: 16.73 min Scan# 2302
Delta R.T. 0.01 min
Lab File: BP004150.D
Acq: 04 Dec 2020 20:01

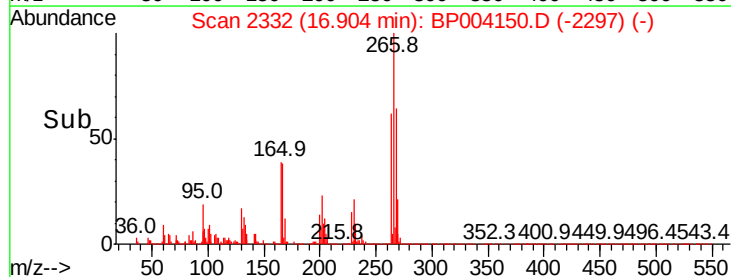
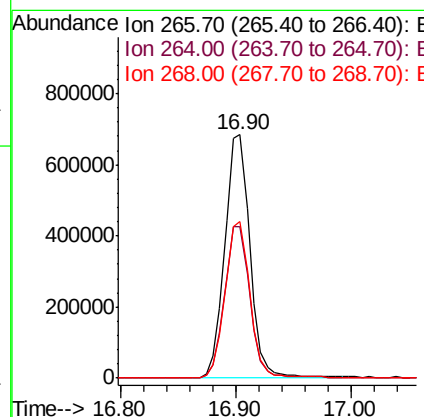
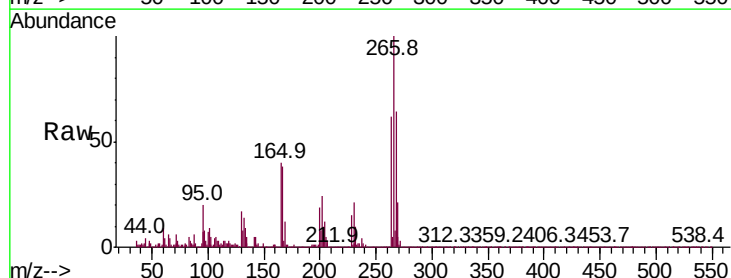
Instrument :
BNA_P
ClientSampleId :
SSTD080051

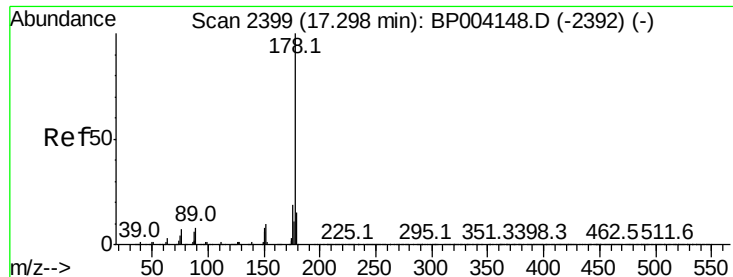
Tot Ion:200 Resp: 1837134
Ion Ratio Lower Upper
200 100
173 25.4 21.4 32.0
215 49.9 39.9 59.9



#71
Pentachlorophenol
Concen: 127.771 ng/ul
RT: 16.90 min Scan# 2332
Delta R.T. 0.01 min
Lab File: BP004150.D
Acq: 04 Dec 2020 20:01

Tgt Ion:266 Resp: 1036606
Ion Ratio Lower Upper
266 100
264 62.2 49.2 73.8
268 64.1 50.0 75.0





#72

Phenanthrene

Concen: 72.832 ng/ul

RT: 17.30 min Scan# 2400

Delta R.T. 0.01 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

Instrument :

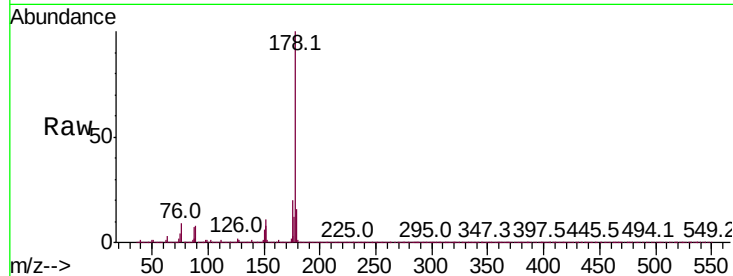
BNA_P

ClientSampleId :

SSTD080051

Tot Ion:178 Resp: 8200660

Ion	Ratio	Lower	Upper
178	100		
179	16.4	12.1	18.1
176	20.3	15.4	23.2

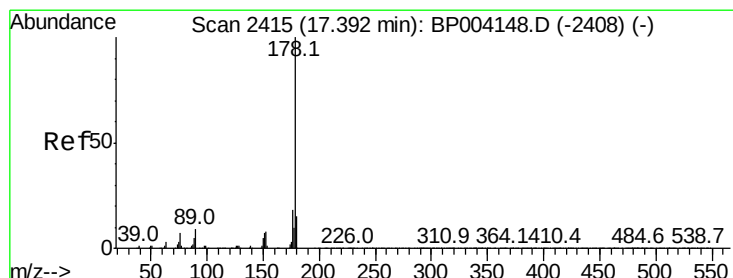
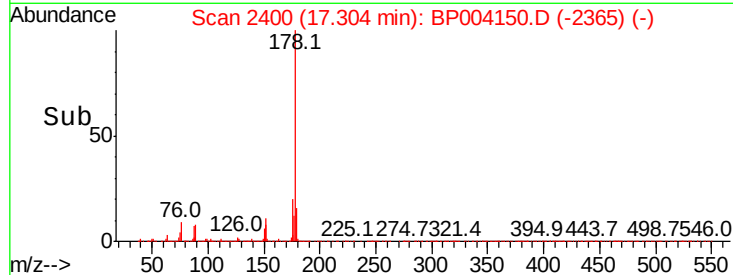
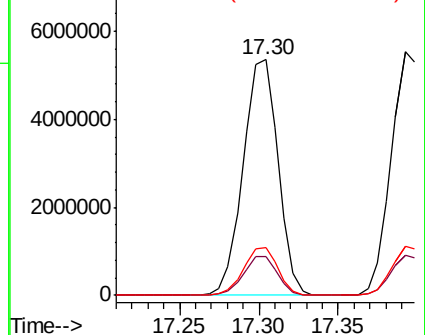


Abundance

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: 70.445 ng/ul

RT: 17.39 min Scan# 2415

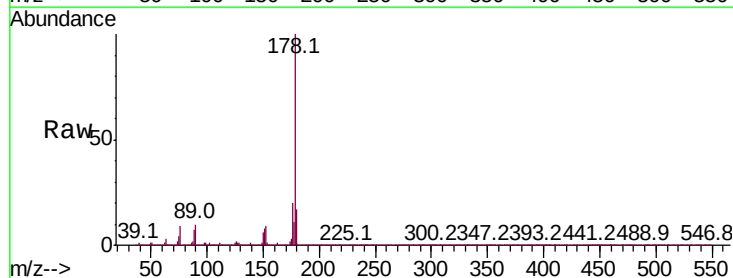
Delta R.T. 0.00 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

Tgt Ion:178 Resp: 8094381

Ion	Ratio	Lower	Upper
178	100		
179	16.7	12.2	18.2
176	20.3	14.6	22.0

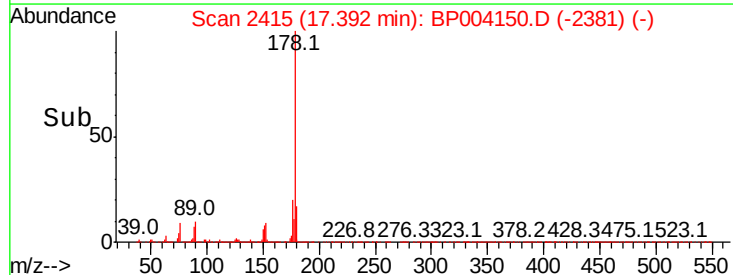
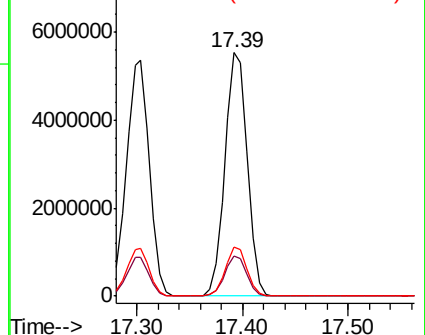


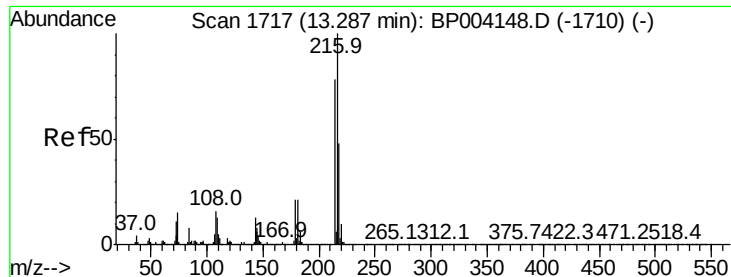
Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#75

1,2,3,4-Tetrachlorobenzene

Concen: 73.807 ng/uL

RT: 13.29 min Scan# 1718

Delta R.T. 0.01 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

Instrument :

BNA_P

ClientSampleId :

SSTD080051

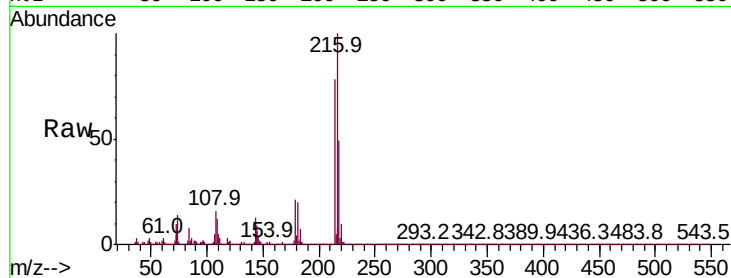
Tot Ion:216 Resp: 2324098

Ion	Ratio	Lower	Upper
216	100		
214	77.7	62.5	93.7
218	48.8	38.3	57.5

216 100

214 77.7 62.5 93.7

218 48.8 38.3 57.5

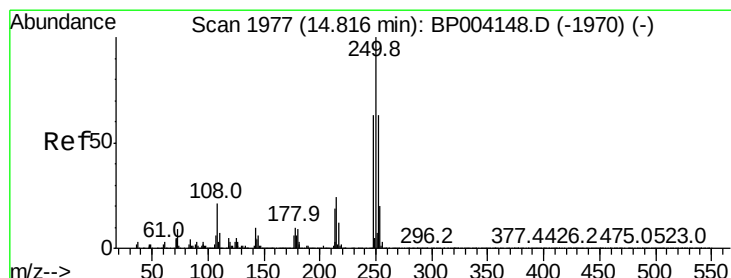
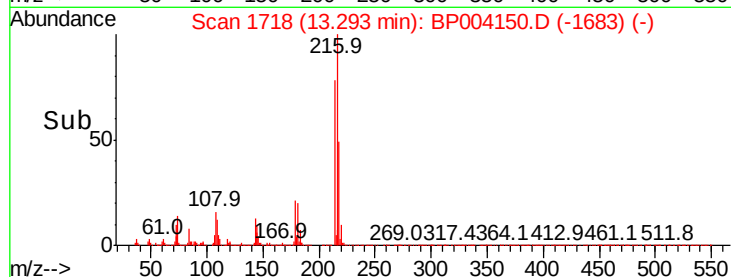
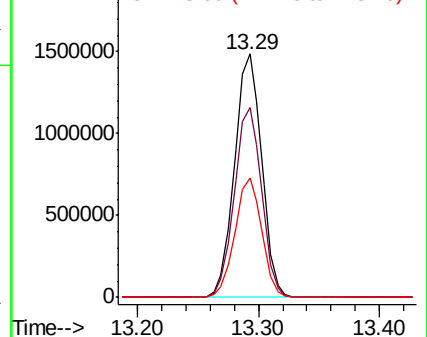


Abundance

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: 74.019 ng/uL

RT: 14.82 min Scan# 1977

Delta R.T. 0.00 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

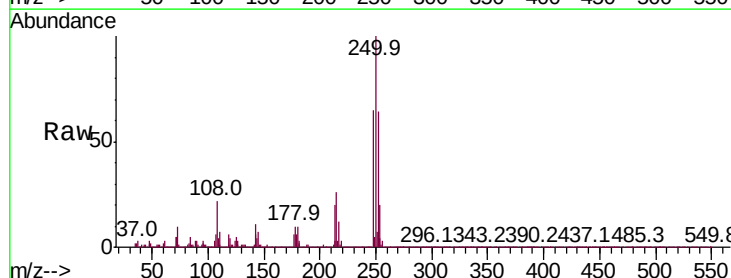
Tgt Ion:250 Resp: 2296261

Ion	Ratio	Lower	Upper
250	100		
248	64.7	50.5	75.7
252	64.4	50.4	75.6

250 100

248 64.7 50.5 75.7

252 64.4 50.4 75.6

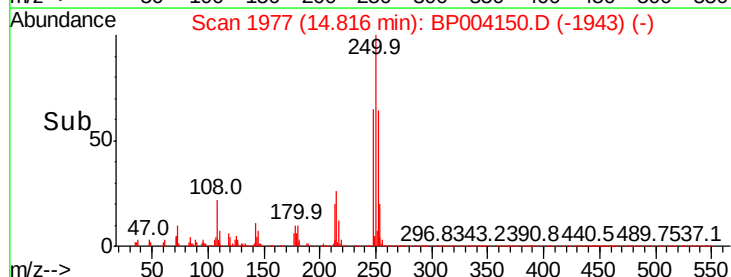
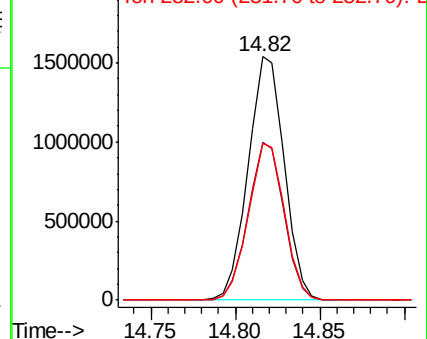


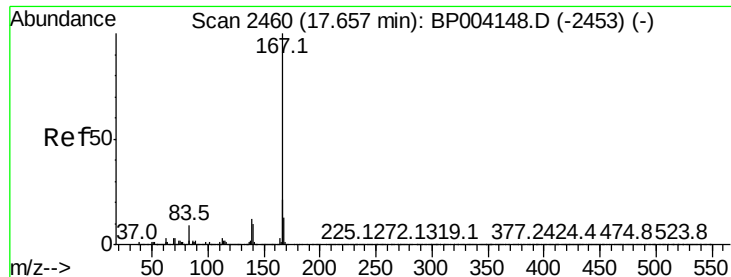
Abundance

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



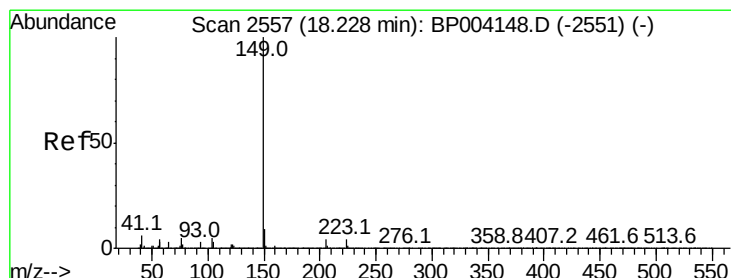
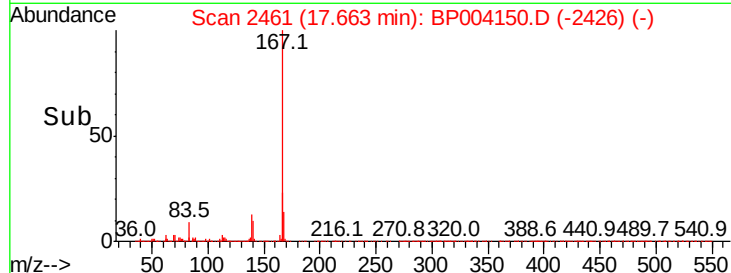
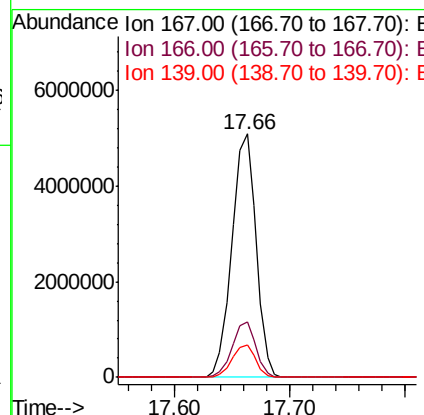
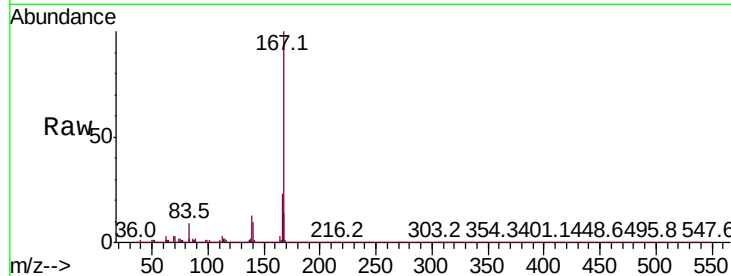


#77
 Carbazole
 Concen: 75.865 ng/ul
 RT: 17.66 min Scan# 2461
 Delta R.T. 0.01 min
 Lab File: BP004150.D
 Acq: 04 Dec 2020 20:01

Instrument :
 BNA_P
 ClientSampleId :
 SSTD080051

Tot Ion:167 Resp: 7383986

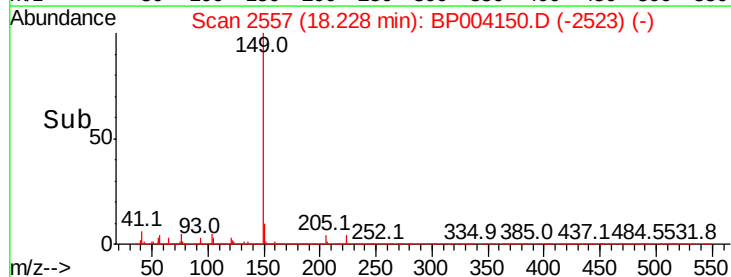
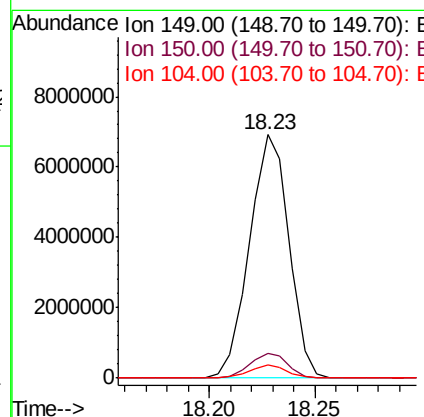
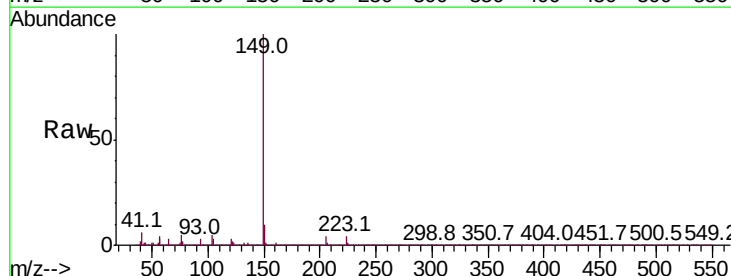
Ion	Ratio	Lower	Upper
167	100		
166	22.9	17.2	25.8
139	13.4	9.8	14.8

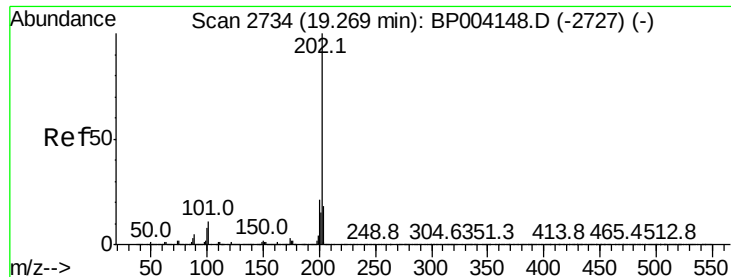


#78
 Di-n-butylphthalate
 Concen: 72.654 ng/ul
 RT: 18.23 min Scan# 2557
 Delta R.T. 0.00 min
 Lab File: BP004150.D
 Acq: 04 Dec 2020 20:01

Tgt Ion:149 Resp: 8961566

Ion	Ratio	Lower	Upper
149	100		
150	10.4	7.4	11.0
104	5.4	3.8	5.8





#80

Fluoranthene

Concen: 71.949 ng/ul

RT: 19.27 min Scan# 2735

Delta R.T. 0.01 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

Instrument :

BNA_P

ClientSampleId :

SSTD080051

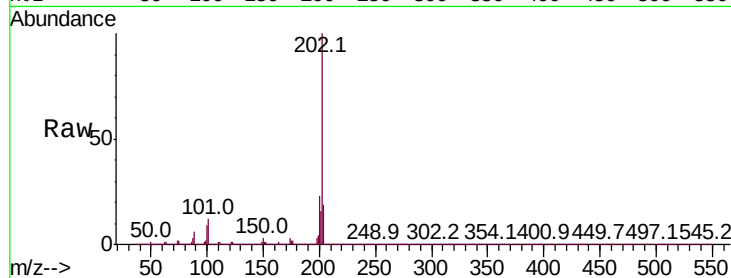
Tot Ion:202 Resp: 9694064

Ion Ratio Lower Upper

202 100

101 11.6 8.6 12.8

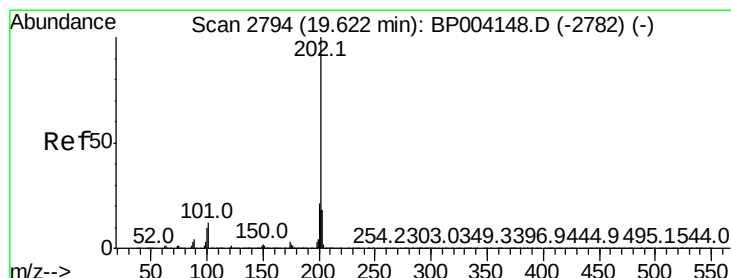
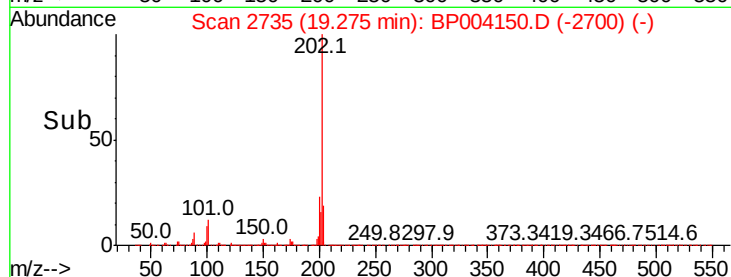
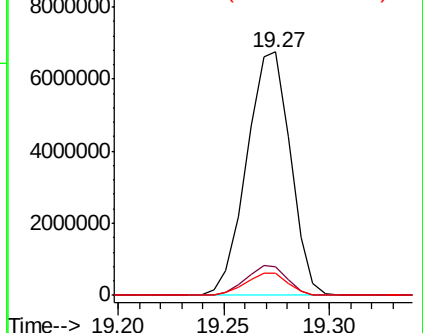
100 8.9 6.6 9.8



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: 68.891 ng/ul

RT: 19.63 min Scan# 2795

Delta R.T. 0.01 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

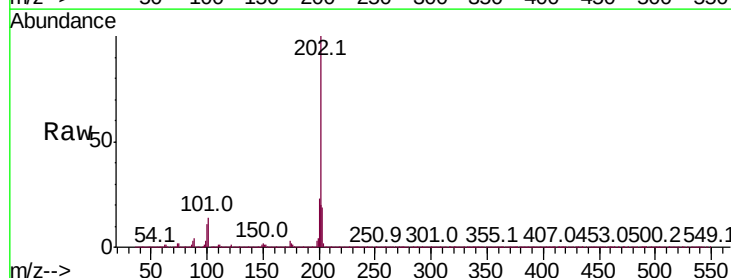
Tgt Ion:202 Resp: 9496377

Ion Ratio Lower Upper

202 100

101 13.6 10.0 15.0

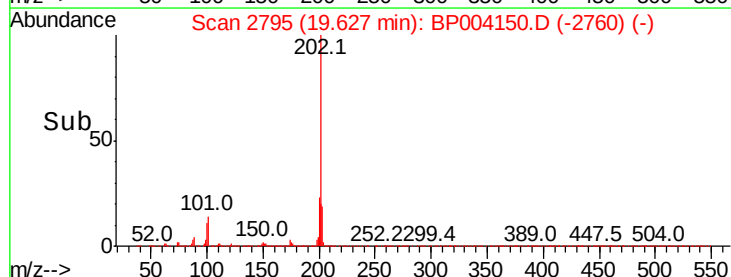
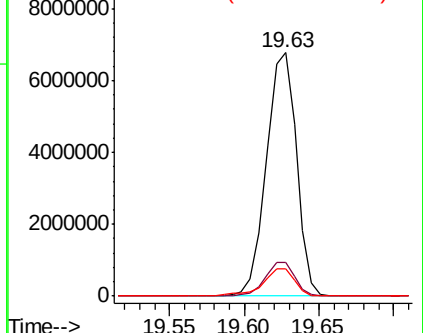
100 11.2 8.2 12.2

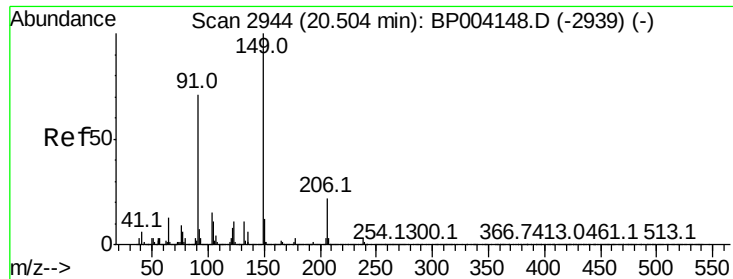


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): BF

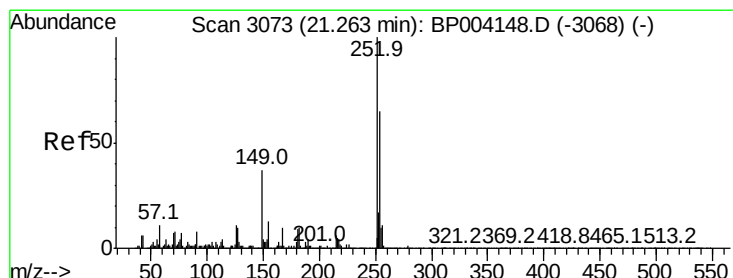
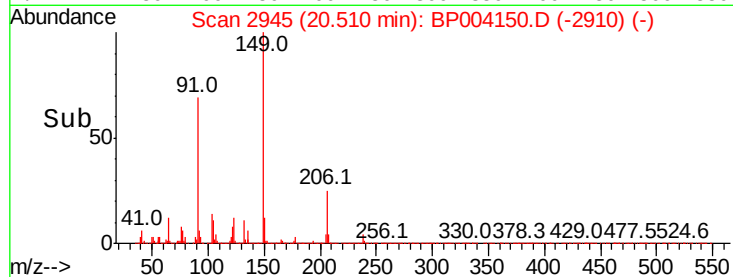
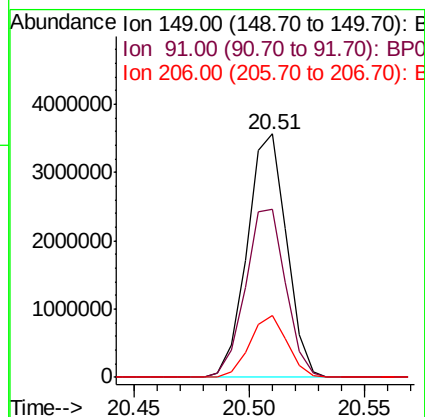
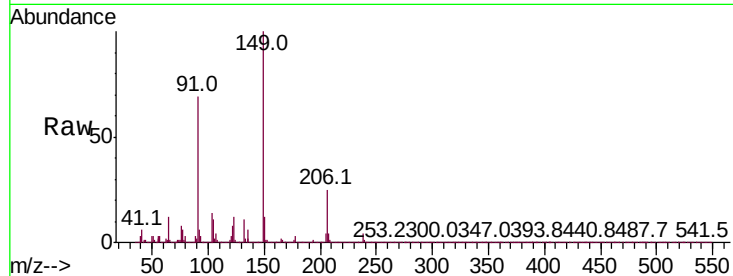




#83
 Butylbenzylphthalate
 Concen: 75.212 ng/ul
 RT: 20.51 min Scan# 2945
 Delta R.T. 0.01 min
 Lab File: BP004150.D
 Acq: 04 Dec 2020 20:01

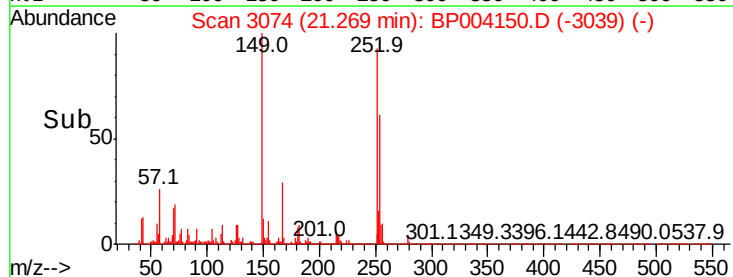
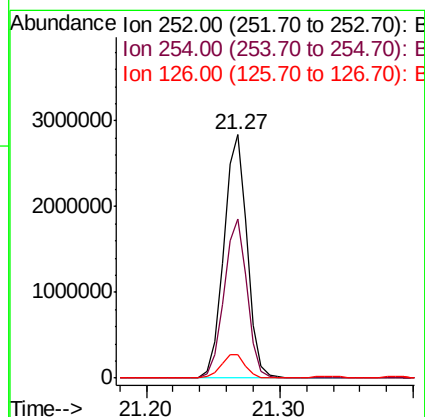
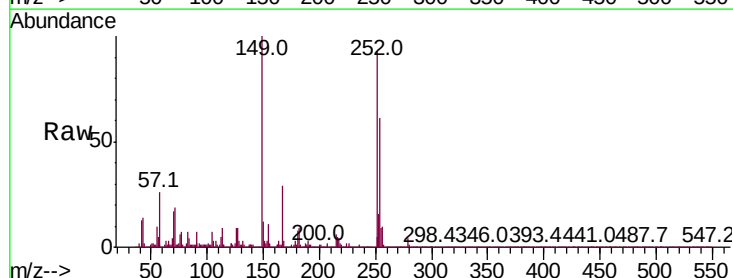
Instrument :
 BNA_P
 ClientSampleId :
 SST080051

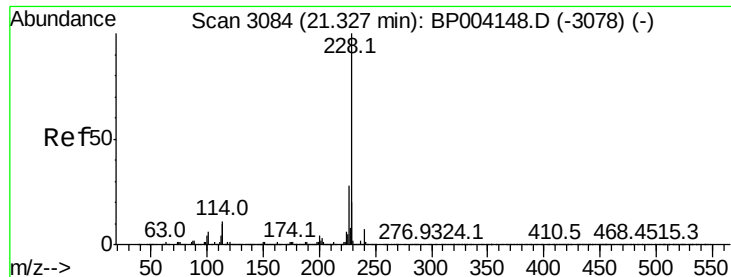
Tot Ion:149 Resp: 4249169
 Ion Ratio Lower Upper
 149 100
 91 69.0 56.8 85.2
 206 25.2 17.9 26.9



#84
 3,3'-Dichlorobenzidine
 Concen: 75.648 ng/ul
 RT: 21.27 min Scan# 3074
 Delta R.T. 0.01 min
 Lab File: BP004150.D
 Acq: 04 Dec 2020 20:01

Tgt Ion:252 Resp: 3479229
 Ion Ratio Lower Upper
 252 100
 254 65.2 51.8 77.8
 126 9.4 8.5 12.7





#85

Benzo(a)anthracene

Concen: 73.198 ng/ul

RT: 21.33 min Scan# 3085

Delta R.T. 0.01 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

Instrument :

BNA_P

ClientSampleId :

SSTD080051

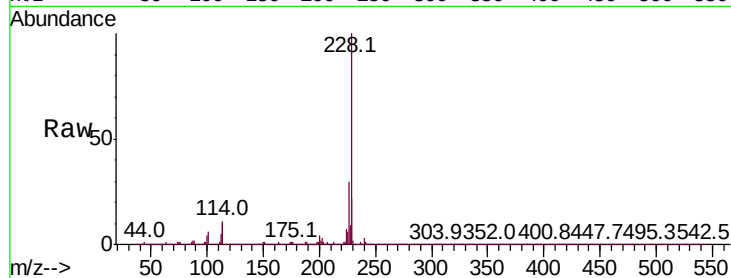
Tot Ion:228 Resp: 9553077

Ion Ratio Lower Upper

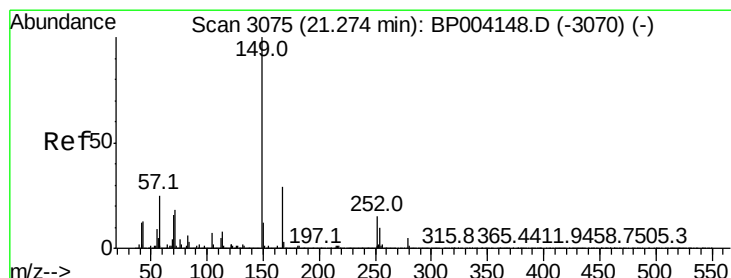
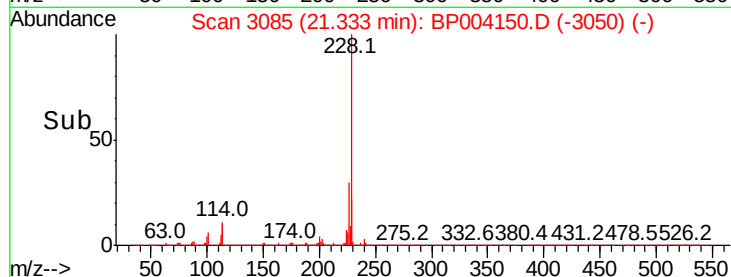
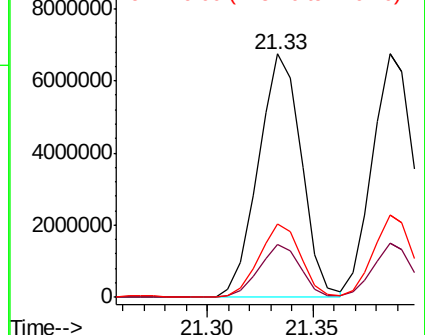
228 100

229 21.9 15.9 23.9

226 30.4 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: 72.733 ng/ul

RT: 21.27 min Scan# 3075

Delta R.T. 0.00 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

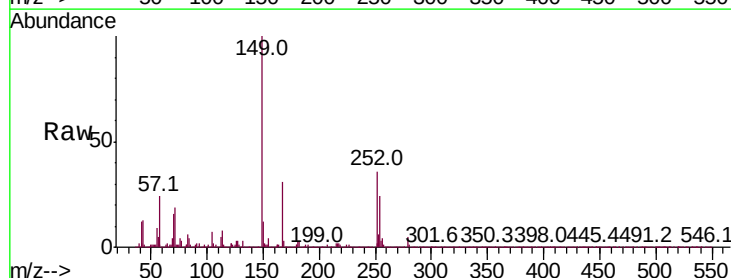
Tgt Ion:149 Resp: 6051864

Ion Ratio Lower Upper

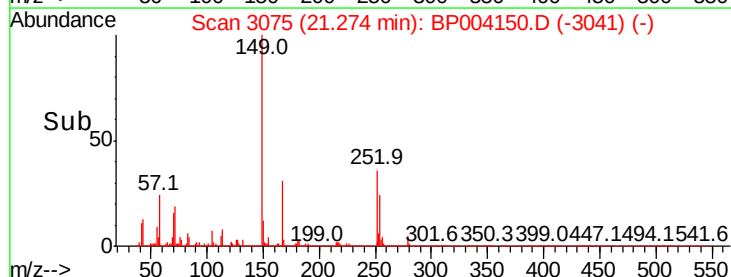
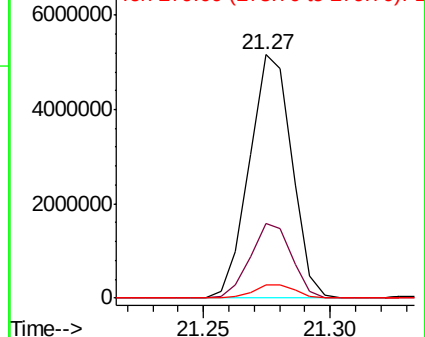
149 100

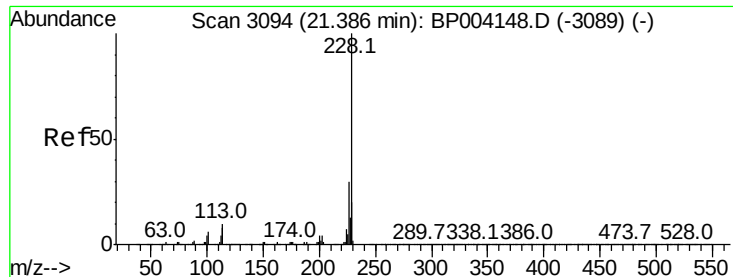
167 30.7 22.9 34.3

279 5.4 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: 71.579 ng/ul

RT: 21.39 min Scan# 3094

Delta R.T. 0.00 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

Instrument :

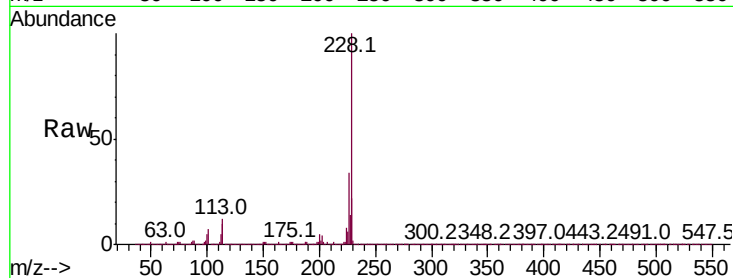
BNA_P

ClientSampleId :

SSTD080051

Tot Ion:228 Resp: 9012961

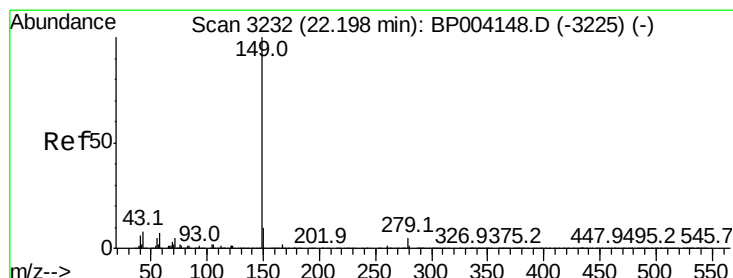
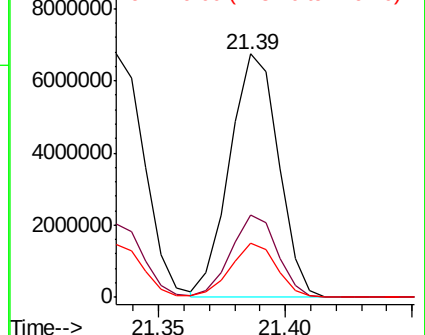
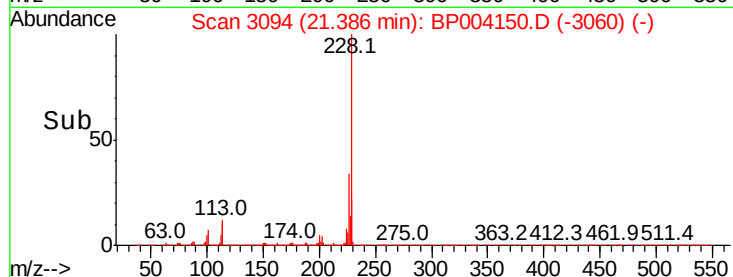
Ion	Ratio	Lower	Upper
228	100		
226	34.0	24.1	36.1
229	22.3	15.7	23.5



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: 66.696 ng/ul

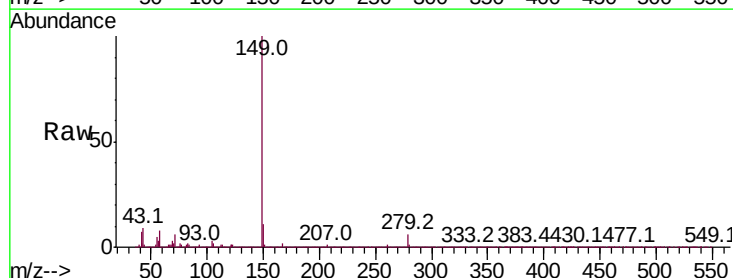
RT: 22.20 min Scan# 3232

Delta R.T. 0.00 min

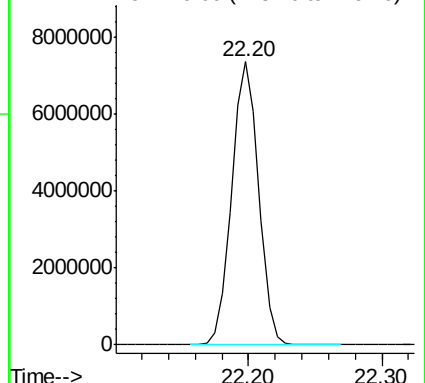
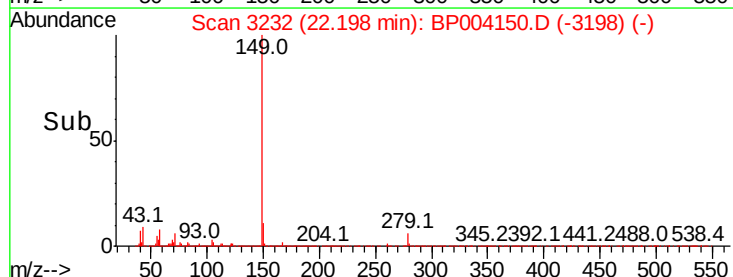
Lab File: BP004150.D

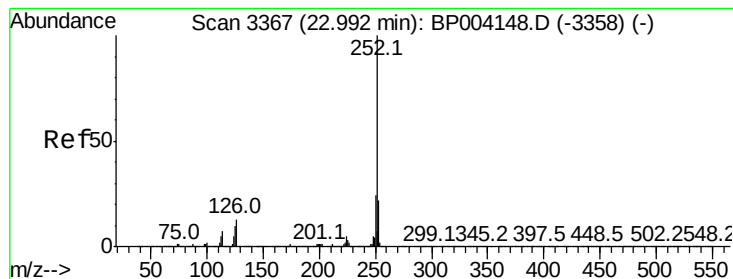
Acq: 04 Dec 2020 20:01

Tgt Ion:149 Resp:10339914



Abundance Ion 149.00 (148.70 to 149.70): E





#90

Benzo(b)fluoranthene

Concen: 75.732 ng/ul

RT: 23.00 min Scan# 3369

Delta R.T. 0.01 min

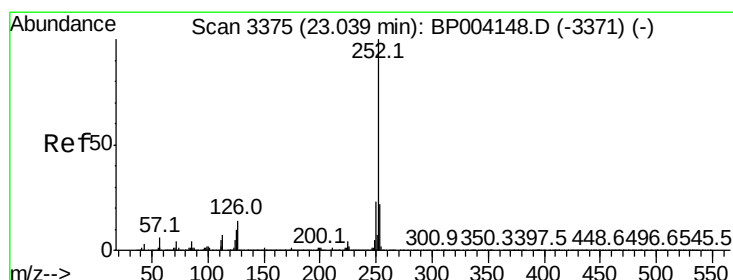
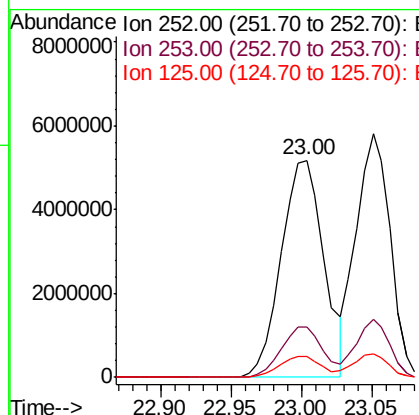
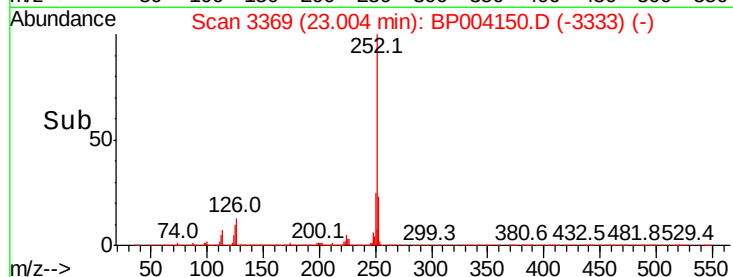
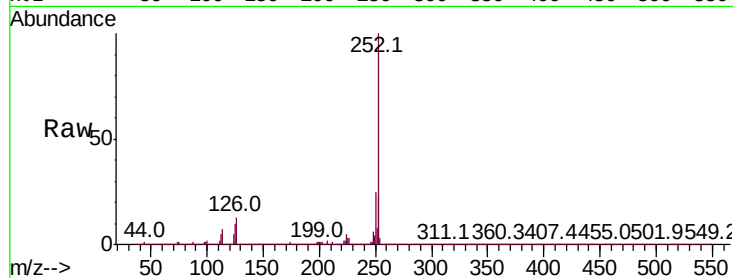
Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

Instrument :
BNA_P
ClientSampleId :
SSTD080051

Tot Ion:252 Resp:10881202

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.6	26.4
125	9.6	7.9	11.9



#91

Benzo(k)fluoranthene

Concen: 70.032 ng/ul

RT: 23.05 min Scan# 3377

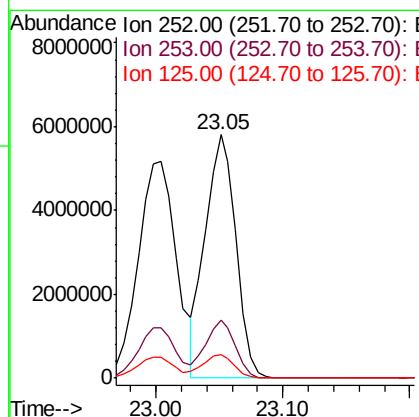
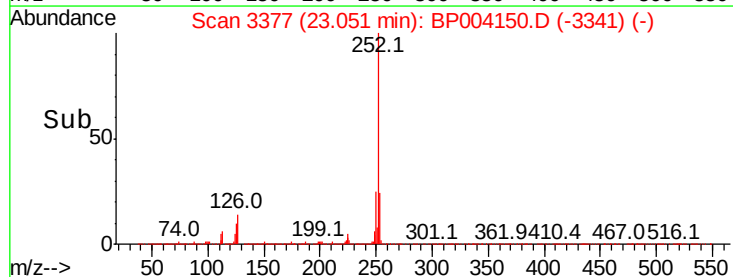
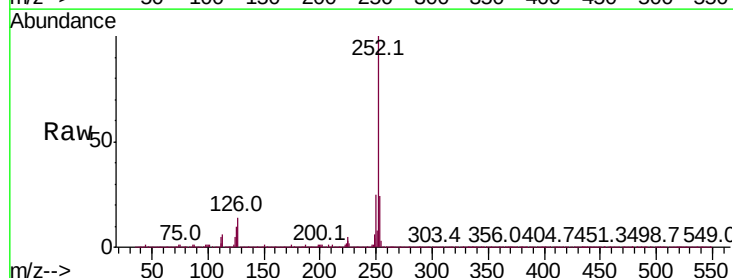
Delta R.T. 0.01 min

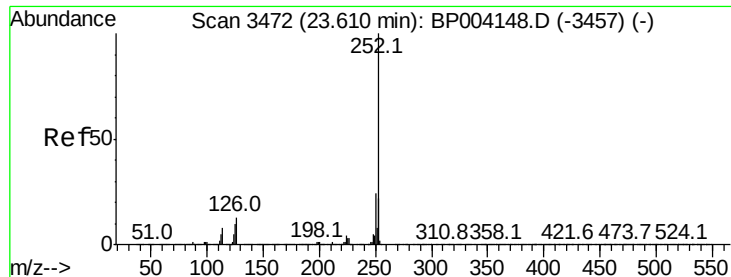
Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

Tgt Ion:252 Resp: 9723420

Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.9	26.9
125	9.9	7.8	11.8





#93

Benzo(a)pyrene

Concen: 73.597 ng/ul

RT: 23.62 min Scan# 3474

Delta R.T. 0.01 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

Instrument :

BNA_P

ClientSampleId :

SSTD080051

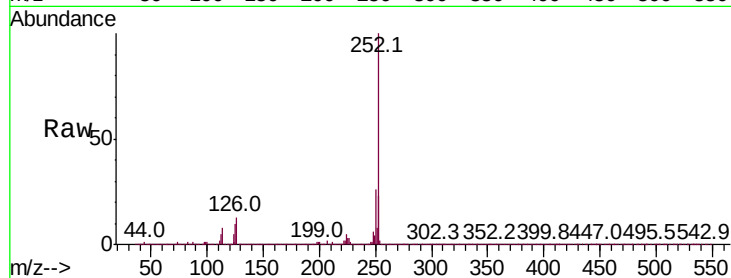
Tot Ion:252 Resp: 9598462

Ion Ratio Lower Upper

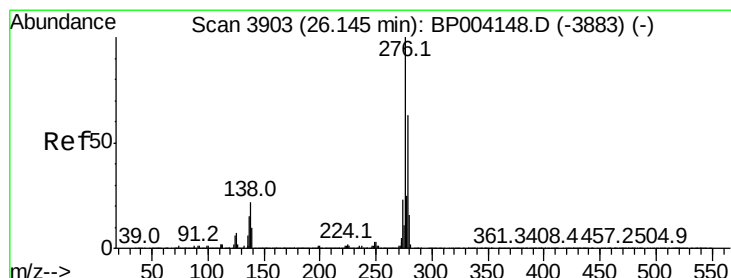
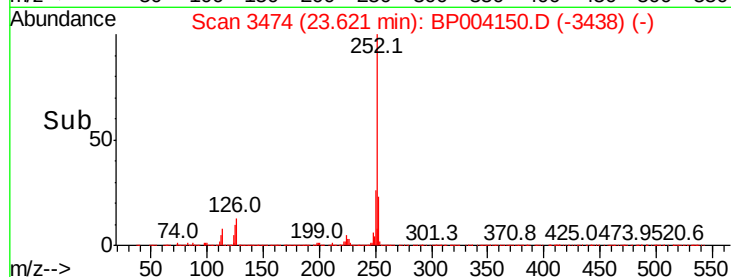
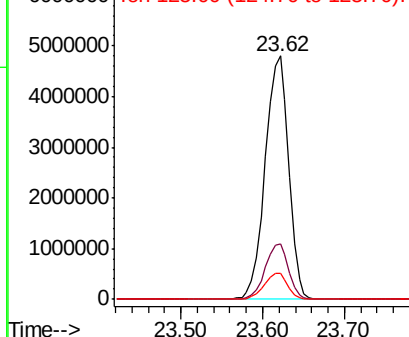
252 100

253 23.0 17.5 26.3

125 10.5 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: 80.544 ng/ul

RT: 26.17 min Scan# 3907

Delta R.T. 0.02 min

Lab File: BP004150.D

Acq: 04 Dec 2020 20:01

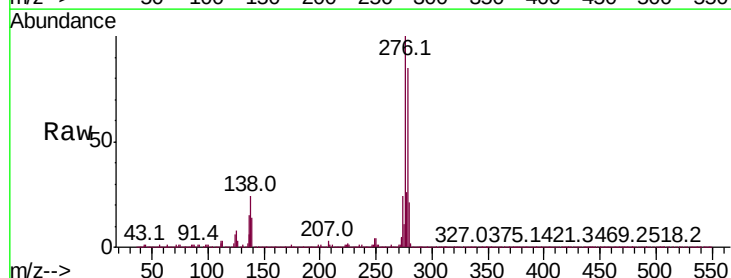
Tgt Ion:276 Resp:12712821

Ion Ratio Lower Upper

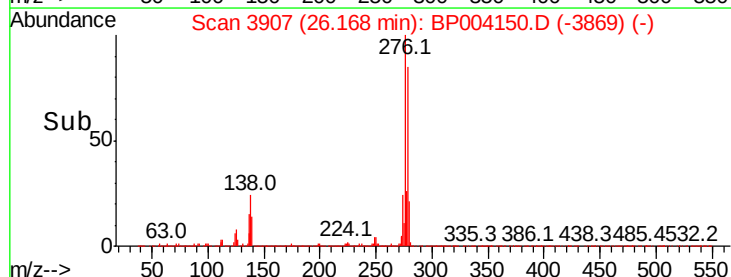
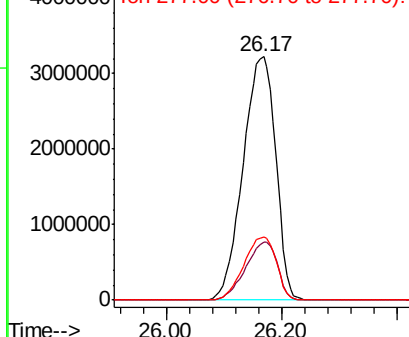
276 100

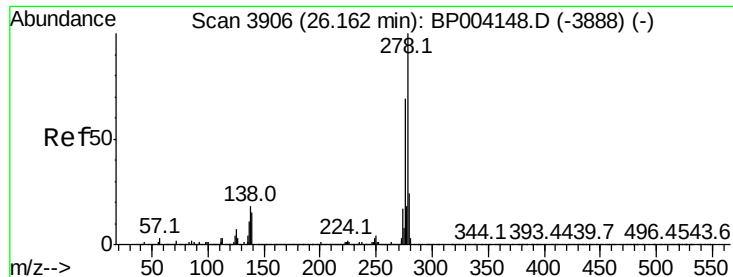
138 23.7 17.4 26.0

277 26.0 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

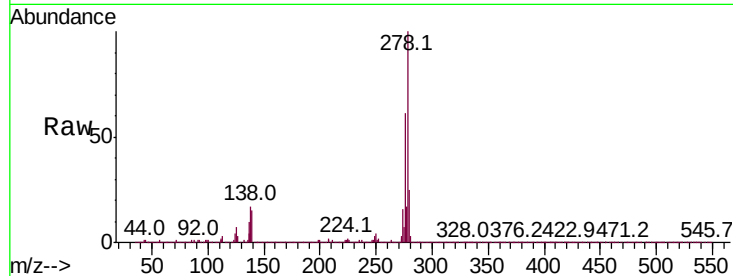




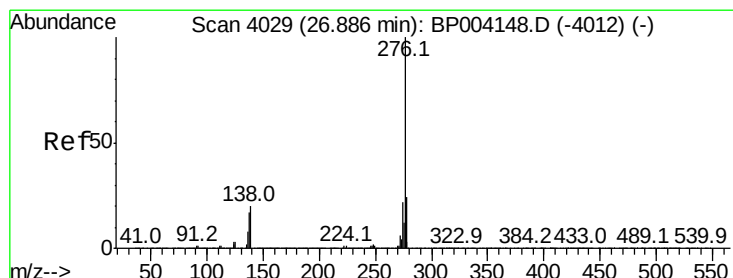
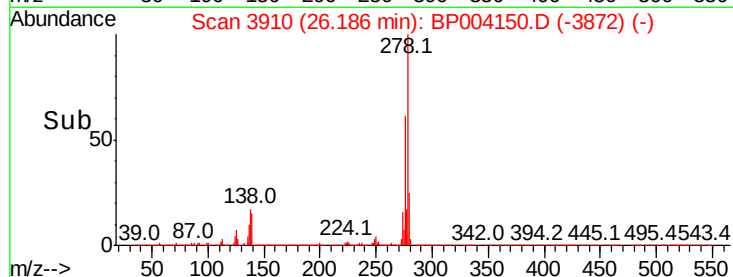
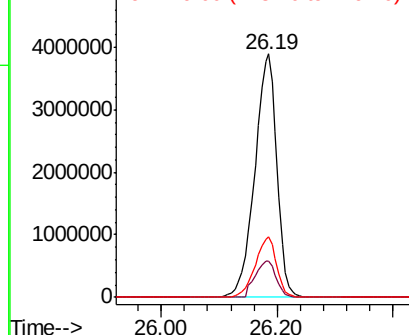
#95
Dibenzo(a,h)anthracene
Concen: 77.166 ng/ul
RT: 26.19 min Scan# 3910
Delta R.T. 0.02 min
Lab File: BP004150.D
Acq: 04 Dec 2020 20:01

Instrument :
BNA_P
ClientSampleId :
SSTD080051

Tot Ion:278 Resp:10362859
Ion Ratio Lower Upper
278 100
139 15.0 12.3 18.5
279 24.7 19.1 28.7

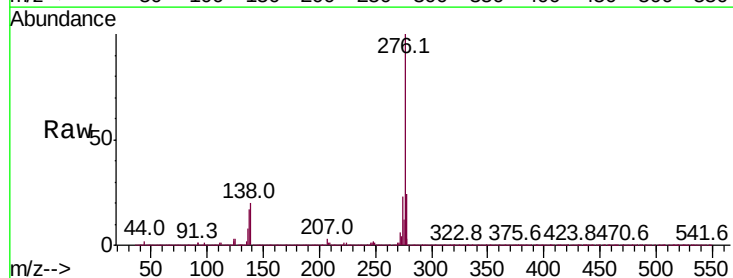


Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E



#96
Benzo(g,h,i)perylene
Concen: 80.640 ng/ul
RT: 26.91 min Scan# 4033
Delta R.T. 0.02 min
Lab File: BP004150.D
Acq: 04 Dec 2020 20:01

Tgt Ion:276 Resp:10687265
Ion Ratio Lower Upper
276 100
138 20.2 16.2 24.4
277 24.3 19.0 28.6



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

