

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP120520\
 Data File : BP004174.D
 Acq On : 05 Dec 2020 22:44
 Operator : CG/JU
 Sample : SSTDC0020EC
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD020013

Quant Time: Dec 07 03:29:20 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP120420.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 07 03:23:45 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	474471	20.00	ng/ul	0.00
20) Naphthalene-d8	10.65	136	1972117	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.49	164	1210391	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.25	188	2605568	20.00	ng/ul	0.00
79) Chrysene-d12	21.34	240	2631711	20.00	ng/ul	0.00
88) Perylene-d12	23.70	264	2827020	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.34	96	97663	7.91	ng/uL	0.00
4) Pyridine-d5	3.74	84	689186	19.64	ng/ul	0.00
7) Phenol-d5	7.00	99	813949	19.19	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.18	67	505034	20.60	ng/ul	0.00
11) 2-Chlorophenol-d4	7.38	132	630333	19.10	ng/ul	0.00
15) 4-Methylphenol-d8	8.55	113	637803	19.09	ng/ul	0.00
21) Nitrobenzene-d5	9.00	128	321749	20.01	ng/ul	0.00
24) 2-Nitrophenol-d4	9.72	143	279783	19.06	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.26	165	621801	19.25	ng/ul	0.00
31) 4-Chloroaniline-d4	10.78	131	934889	19.72	ng/ul	0.00
46) Dimethylphthalate-d6	13.90	166	1857620	19.32	ng/ul	0.00
49) Acenaphthylene-d8	14.18	160	2315209	19.60	ng/ul	0.00
54) 4-Nitrophenol-d4	14.67	143	303746	19.30	ng/ul	0.00
60) Fluorene-d10	15.49	176	1629850	19.39	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.60	200	201252	19.01	ng/ul	0.00
73) Anthracene-d10	17.35	188	2480506	19.37	ng/ul	0.00
81) Pyrene-d10	19.59	212	2783756	20.11	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.55	264	2948036	19.41	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.38	88	103907	7.764	ng/uL# 80
5) Pyridine	3.76	79	702608	19.806	ng/ul 96
6) Benzaldehyde	6.99	77	278564	14.779	ng/ul 98
8) Phenol	7.03	94	856631	19.738	ng/ul 98
10) Bis(2-Chloroethyl)ether	7.27	93	712361	20.455	ng/ul 97
12) 2-Chlorophenol	7.41	128	643613	19.286	ng/ul 99
13) 2-Methylphenol	8.28	108	644701	19.520	ng/ul 98
14) 2,2'-oxybis(1-Chloropropan	8.38	45	872070	21.019	ng/ul 95
16) Acetophenone	8.66	105	1039084	20.069	ng/ul 98
17) N-Nitroso-di-n-propylamine	8.65	70	524934	19.304	ng/ul 99
18) 4-Methylphenol	8.60	108	684030	19.431	ng/ul 99
19) Hexachloroethane	8.93	117	280624	19.636	ng/ul 99
22) Nitrobenzene	9.04	77	796631	20.328	ng/ul 97
23) Isophorone	9.57	82	1516578	19.154	ng/ul 98
25) 2-Nitrophenol	9.75	139	320084	20.349	ng/ul 98
26) 2,4-Dimethylphenol	9.81	107	725904	19.029	ng/ul 99
27) Bis(2-Chloroethoxy)methane	10.06	93	927840	19.696	ng/ul 98
29) 2,4-Dichlorophenol	10.29	162	612771	19.635	ng/ul 97
30) Naphthalene	10.69	128	2182682	19.793	ng/ul 100
32) 4-Chloroaniline	10.80	127	908655	20.071	ng/ul 100
33) Hexachlorobutadiene	10.99	225	430844	19.236	ng/ul 99
34) Caprolactam	11.55	113	118853	10.321	ng/ul 91

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.92	107	639073	18.445	ng/ul	99
36) 2-Methylnaphthalene	12.30	142	1512808	19.476	ng/ul	99
37) 1-Methylnaphthalene	12.53	142	1447034	19.379	ng/ul	99
39) 1,2,4,5-Tetrachlorobenzene	12.68	216	816441	20.086	ng/ul	99
40) Hexachlorocyclopentadiene	12.66	237	464109	18.266	ng/ul	99
41) 2,4,6-Trichlorophenol	12.92	196	452890	19.350	ng/ul	99
42) 2,4,5-Trichlorophenol	12.98	196	500459	19.855	ng/ul	98
43) 1,1'-Biphenyl	13.32	154	1971359	20.366	ng/ul	100
44) 2-Chloronaphthalene	13.36	162	1549189	20.184	ng/ul	100
45) 2-Nitroaniline	13.56	65	395405	20.981	ng/ul	98
47) Dimethylphthalate	13.95	163	1894421	19.412	ng/ul	99
48) 2,6-Dinitrotoluene	14.06	165	378542	21.372	ng/ul	93
50) Acenaphthylene	14.21	152	2326482	19.876	ng/ul	100
51) 3-Nitroaniline	14.39	138	255656	15.466	ng/ul#	98
52) Acenaphthene	14.56	153	1620552	19.624	ng/ul	100
53) 2,4-Dinitrophenol	14.59	184	117992	17.281	ng/ul	99
55) 4-Nitrophenol	14.69	109	233068	19.694	ng/ul	93
56) Dibenzofuran	14.89	168	2260972	19.752	ng/ul	99
57) 2,4-Dinitrotoluene	14.85	165	526291	21.753	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.12	232	406552	19.773	ng/ul	97
59) Diethylphthalate	15.32	149	1861648	18.898	ng/ul	100
61) Fluorene	15.55	166	1850295	19.482	ng/ul	100
62) 4-Chlorophenyl-phenylether	15.55	204	956610	19.306	ng/ul	99
63) 4-Nitroaniline	15.55	138	235858	15.092	ng/ul	97
66) 4,6-Dinitro-2-methylphenol	15.62	198	232293	19.662	ng/ul#	97
67) N-Nitrosodiphenylamine	15.76	169	1555372	19.397	ng/ul	98
68) 4-Bromophenyl-phenylether	16.44	248	597275	19.152	ng/ul	98
69) Hexachlorobenzene	16.55	284	682335	19.620	ng/ul	98
70) Atrazine	16.71	200	579864	18.513	ng/ul	98
71) Pentachlorophenol	16.89	266	316357	19.044	ng/ul	98
72) Phenanthrene	17.29	178	2959791	19.748	ng/ul	99
74) Anthracene	17.39	178	2990470	19.585	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.29	216	809074	20.455	ng/uL	99
76) Pentachlorobenzene	14.81	250	795208	19.891	ng/uL	99
77) Carbazole	17.65	167	2596989	20.026	ng/ul	99
78) Di-n-butylphthalate	18.22	149	3069613	18.159	ng/ul	100
80) Fluoranthene	19.26	202	3500890	19.969	ng/ul	98
82) Pyrene	19.62	202	3612909	20.287	ng/ul	98
83) Butylbenzylphthalate	20.50	149	1289949	17.829	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.26	252	980531	16.422	ng/ul	99
85) Benzo(a)anthracene	21.33	228	3533571	19.960	ng/ul	100
86) Bis(2-ethylhexyl)phthalate	21.27	149	2024979	18.550	ng/ul	99
87) Chrysene	21.38	228	3401382	20.061	ng/ul	99
89) Di-n-octyl phthalate	22.19	149	3219979	19.062	ng/ul	100
90) Benzo(b)fluoranthene	22.99	252	3562429	19.570	ng/ul	99
91) Benzo(k)fluoranthene	23.03	252	3664821	20.784	ng/ul	99
93) Benzo(a)pyrene	23.60	252	3348032	20.026	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.13	276	4195977	19.596	ng/ul	99
95) Dibenzo(a,h)anthracene	26.15	278	3530646	19.755	ng/ul	99
96) Benzo(g,h,i)perylene	26.87	276	3477251	19.352	ng/ul	98

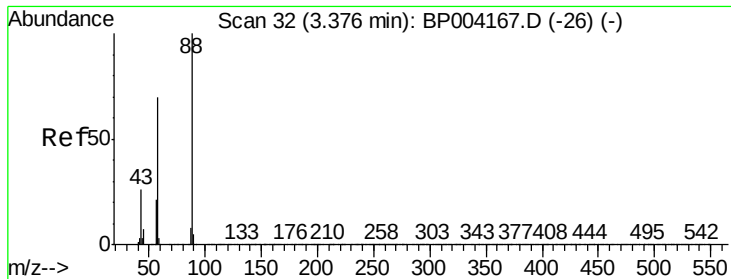
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 7.764 ng/uL

RT: 3.38 min Scan# 32

Delta R.T. -0.00 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

Instrument :

BNA_P

ClientSampleId :

SSTD020013

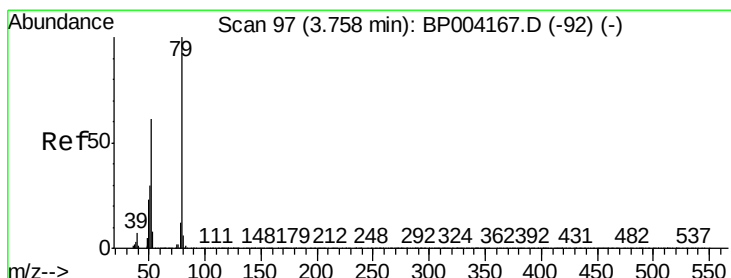
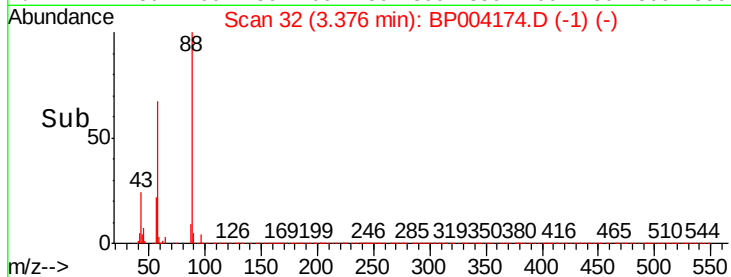
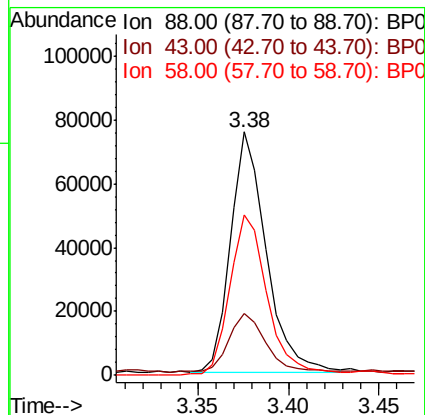
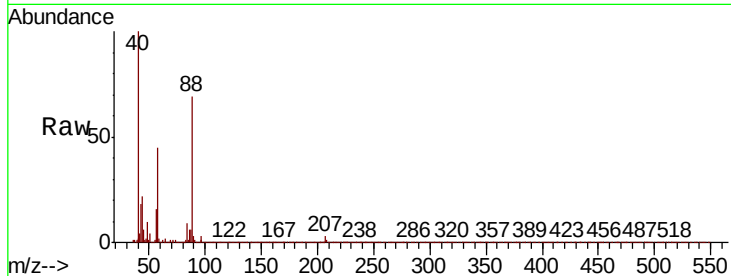
Tot Ion: 88 Resp: 103907

Ion Ratio Lower Upper

88 100

43 25.6 42.5 63.7#

58 65.8 57.0 85.4



#5

Pyridine

Concen: 19.806 ng/uL

RT: 3.76 min Scan# 97

Delta R.T. -0.00 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

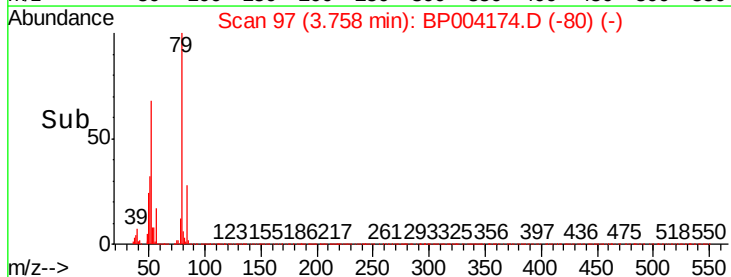
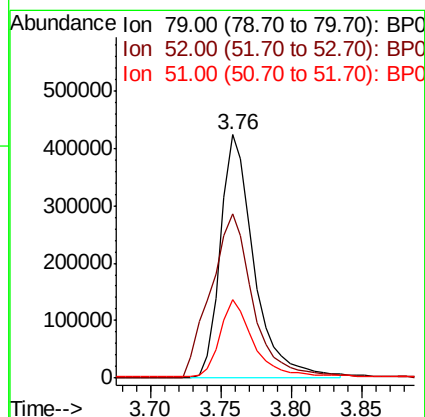
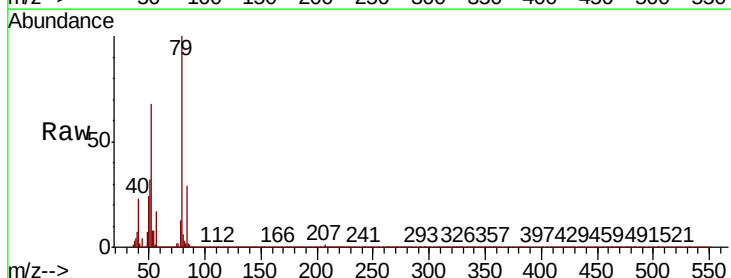
Tgt Ion: 79 Resp: 702608

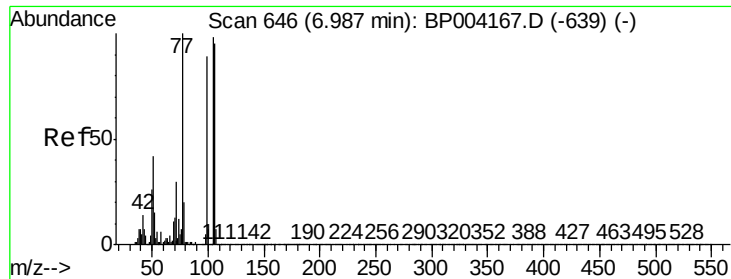
Ion Ratio Lower Upper

79 100

52 67.6 51.4 77.0

51 32.5 24.0 36.0





#6

Benzaldehyde

Concen: 14.779 ng/ul

RT: 6.99 min Scan# 646

Delta R.T. -0.00 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

Instrument :

BNA_P

ClientSampleId :

SSTD020013

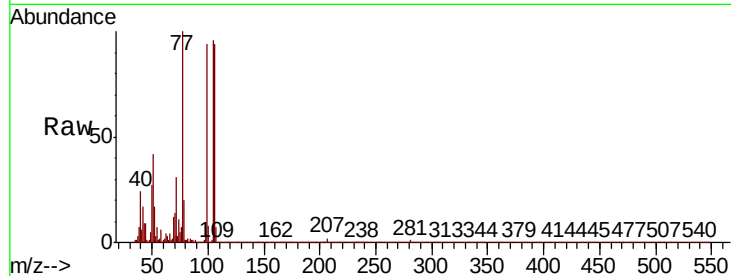
Tot Ion: 77 Resp: 278564

Ion Ratio Lower Upper

77 100

105 96.0 79.8 119.8

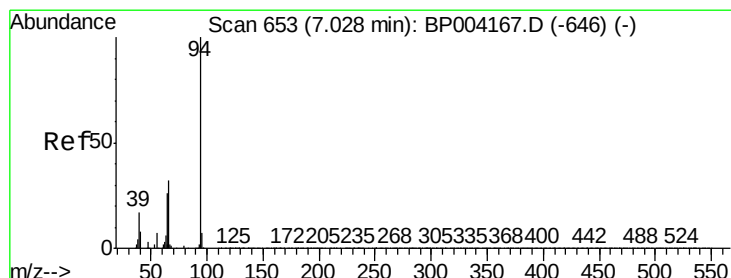
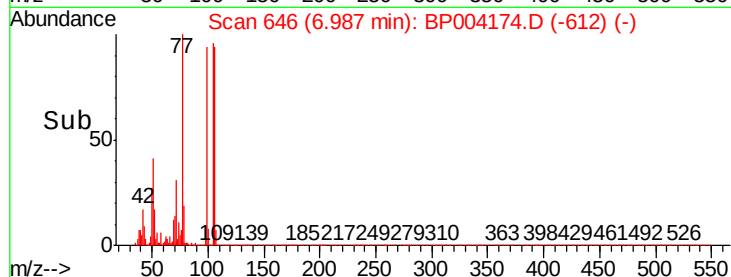
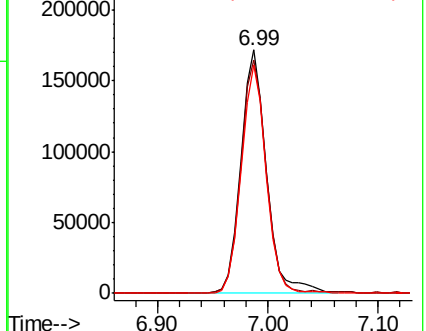
106 93.9 75.2 112.8



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: 19.738 ng/ul

RT: 7.03 min Scan# 653

Delta R.T. -0.00 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

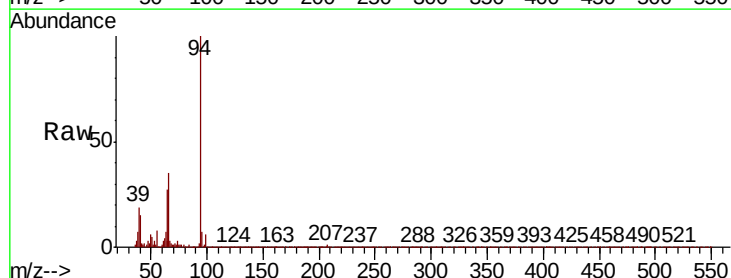
Tgt Ion: 94 Resp: 856631

Ion Ratio Lower Upper

94 100

65 27.1 20.8 31.2

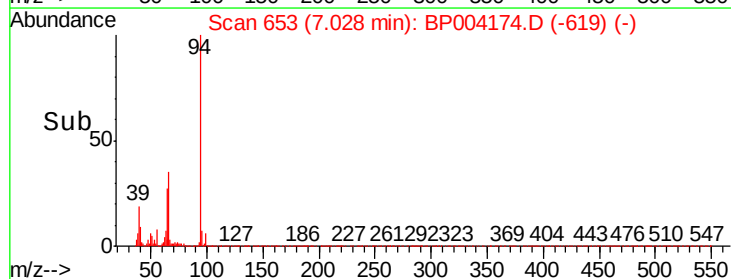
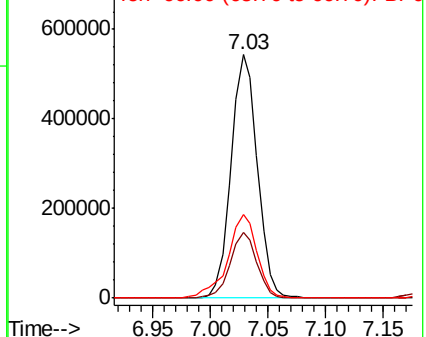
66 34.6 27.0 40.6

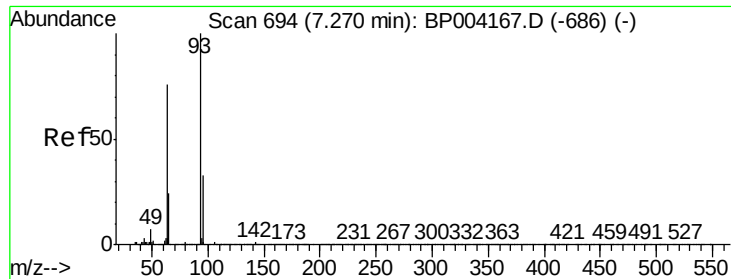


Abundance Ion 94.00 (93.70 to 94.70): BP0

Ion 65.00 (64.70 to 65.70): BP0

Ion 66.00 (65.70 to 66.70): BP0

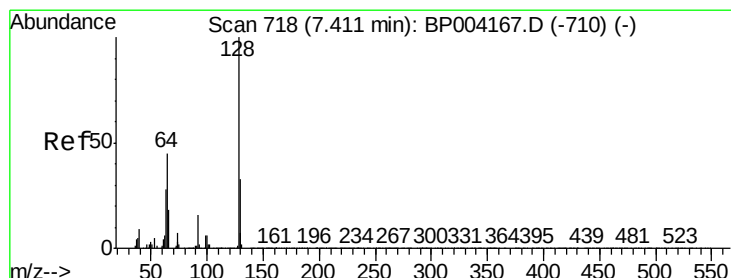
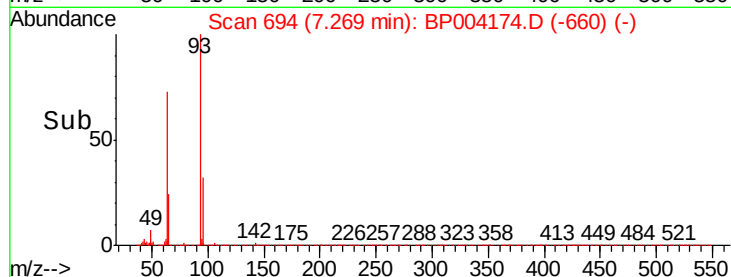
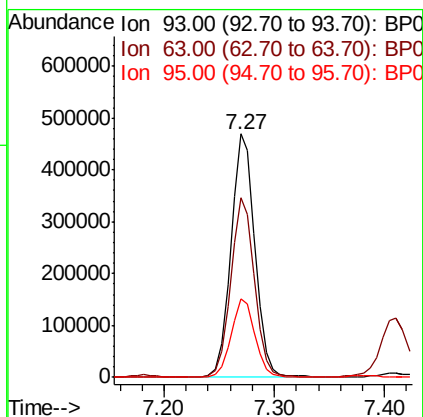
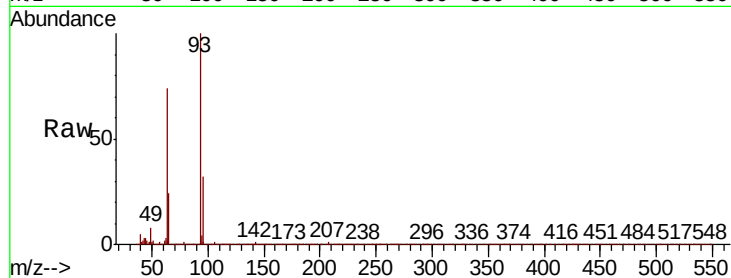




#10
Bis(2-Chloroethyl)ether
Concen: 20.455 ng/ul
RT: 7.27 min Scan# 694
Delta R.T. -0.00 min
Lab File: BP004174.D
Acq: 05 Dec 2020 22:44

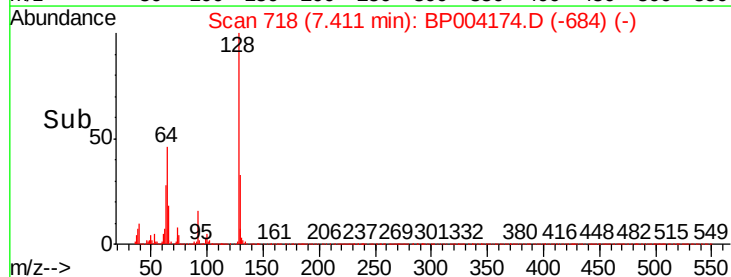
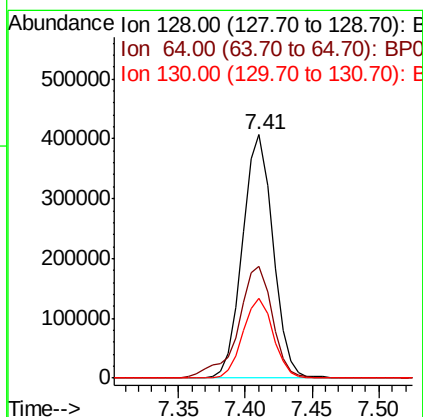
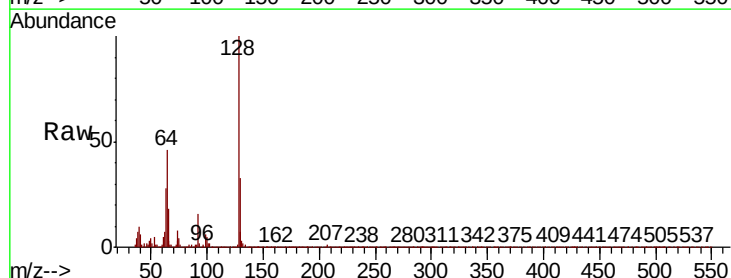
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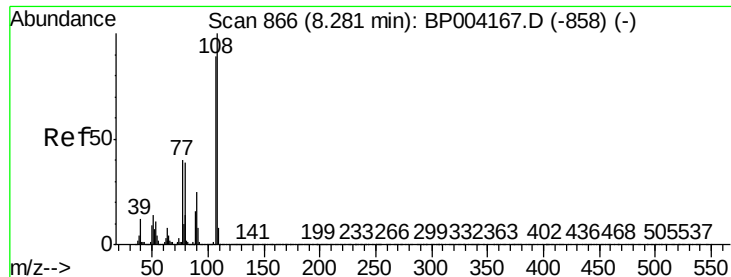
Tot Ion	Ratio	Lower	Upper
93	100		
63	73.5	57.0	85.4
95	32.4	26.8	40.2



#12
2-Chlorophenol
Concen: 19.286 ng/ul
RT: 7.41 min Scan# 718
Delta R.T. -0.00 min
Lab File: BP004174.D
Acq: 05 Dec 2020 22:44

Tgt Ion	Ratio	Lower	Upper
128	100		
64	46.0	37.4	56.0
130	32.7	25.4	38.2

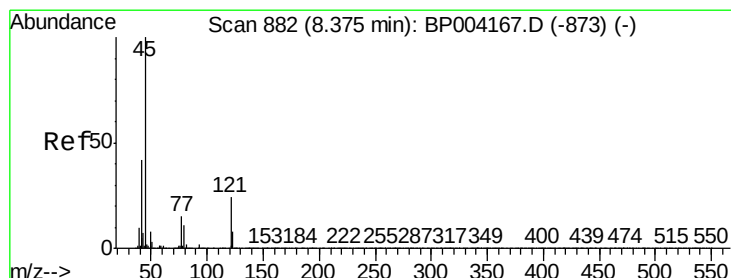
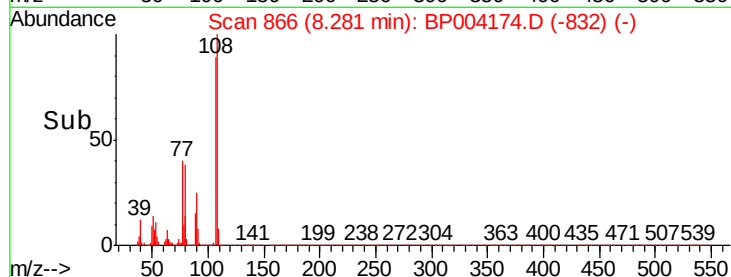
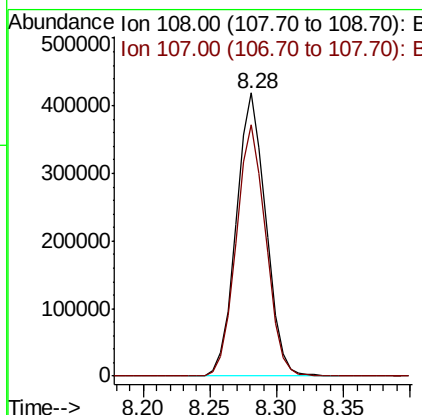
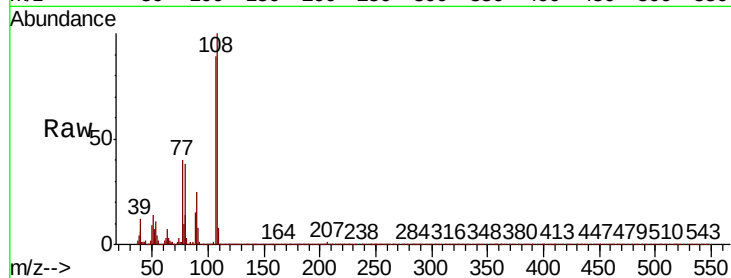




#13
2-Methylphenol
Concen: 19.520 ng/ul
RT: 8.28 min Scan# 866
Delta R.T. -0.00 min
Lab File: BP004174.D
Acq: 05 Dec 2020 22:44

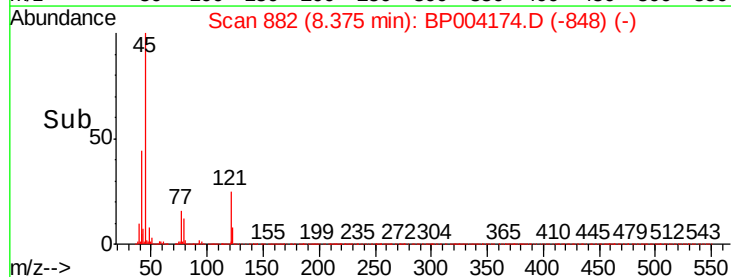
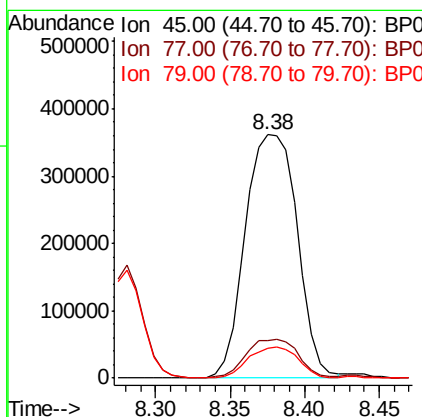
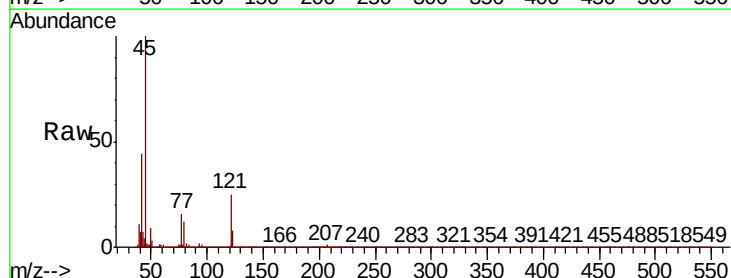
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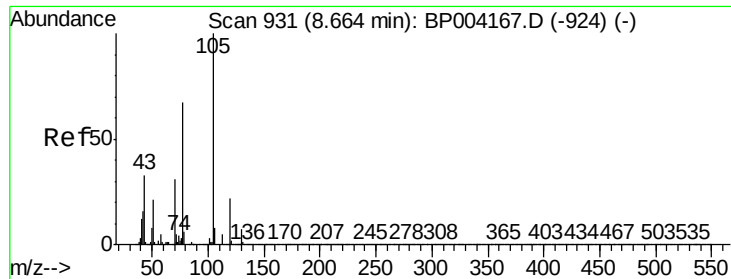
Tot Ion:108 Resp: 644701
Ion Ratio Lower Upper
108 100
107 89.0 72.7 109.1



#14
2,2'-oxybis(1-Chloropropane)
Concen: 21.019 ng/ul
RT: 8.38 min Scan# 882
Delta R.T. -0.00 min
Lab File: BP004174.D
Acq: 05 Dec 2020 22:44

Tgt Ion: 45 Resp: 872070
Ion Ratio Lower Upper
45 100
77 15.7 14.2 21.4
79 12.0 11.4 17.2

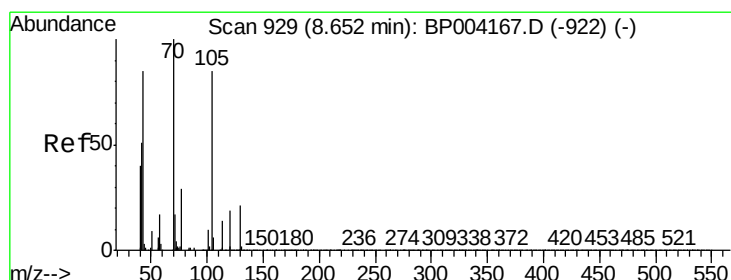
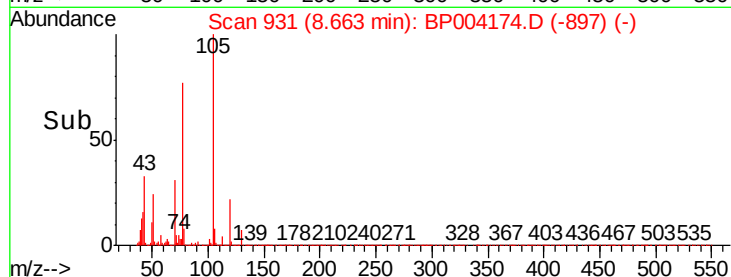
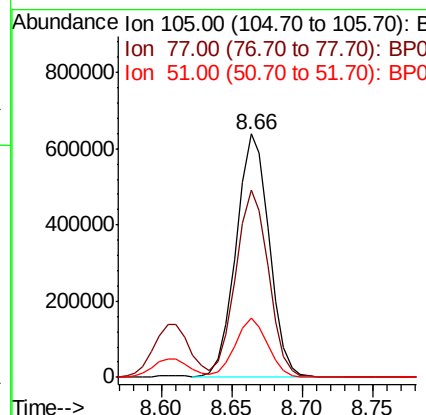
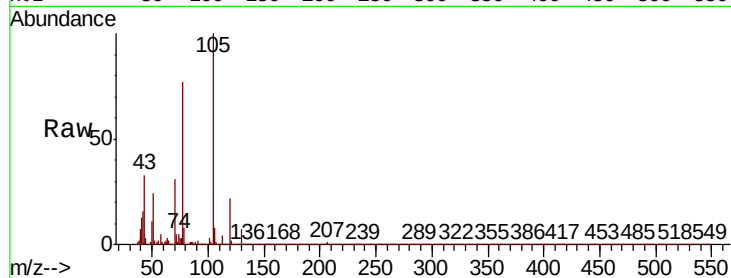




#16
Acetophenone
Concen: 20.069 ng/ul
RT: 8.66 min Scan# 931
Delta R.T. -0.00 min
Lab File: BP004174.D
Acq: 05 Dec 2020 22:44

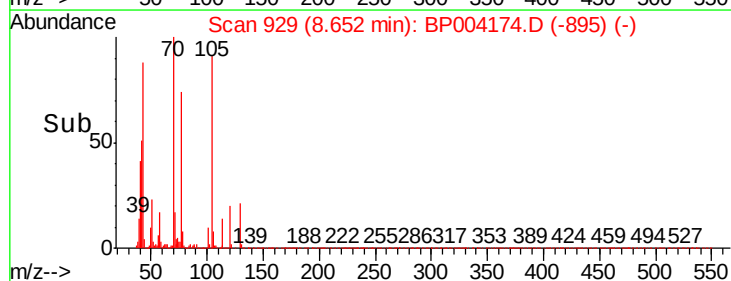
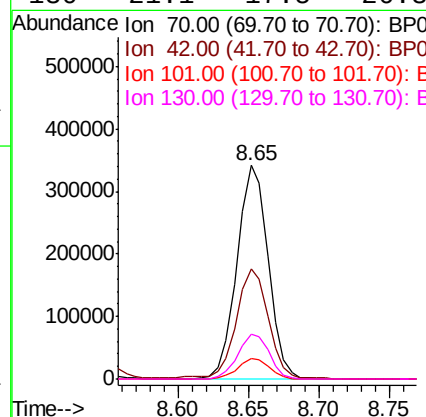
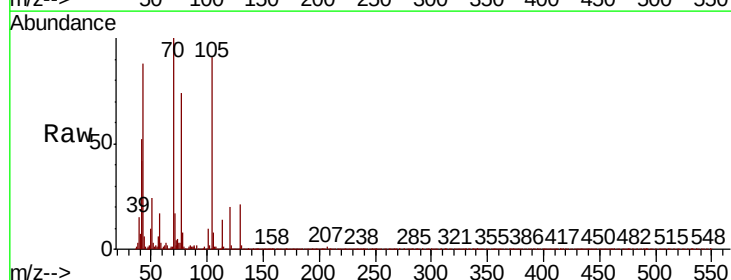
Instrument :
BNA_P
ClientSampleId :
SSTD020013

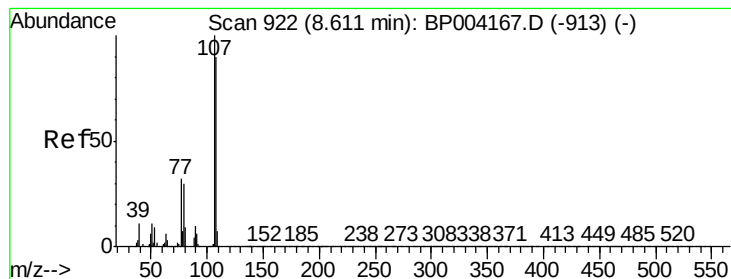
Tot Ion:105 Resp: 1039084
Ion Ratio Lower Upper
105 100
77 77.1 60.9 91.3
51 24.3 18.2 27.4



#17
N-Nitroso-di-n-propylamine
Concen: 19.304 ng/ul
RT: 8.65 min Scan# 929
Delta R.T. -0.00 min
Lab File: BP004174.D
Acq: 05 Dec 2020 22:44

Tgt Ion: 70 Resp: 524934
Ion Ratio Lower Upper
70 100
42 51.6 41.4 62.0
101 9.7 8.2 12.2
130 21.1 17.5 26.3





#18

4-Methylphenol

Concen: 19.431 ng/ul

RT: 8.60 min Scan# 921

Delta R.T. -0.01 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

Instrument :

BNA_P

ClientSampleId :

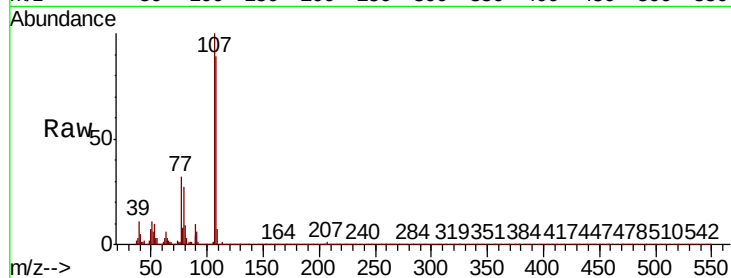
SSTD020013

Tot Ion:108 Resp: 684030

Ion Ratio Lower Upper

108 100

107 112.6 89.3 133.9



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

500000

400000

300000

200000

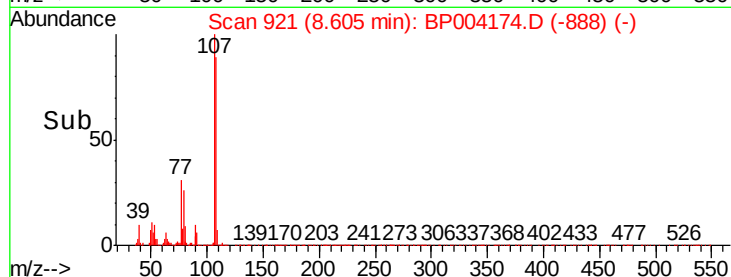
100000

0

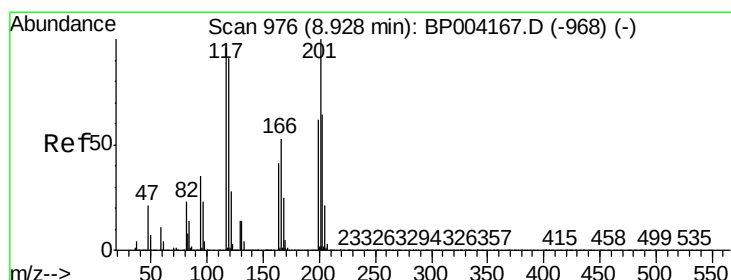
8.50

8.60

8.70



Time-->



#19

Hexachloroethane

Concen: 19.636 ng/ul

RT: 8.93 min Scan# 976

Delta R.T. -0.00 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

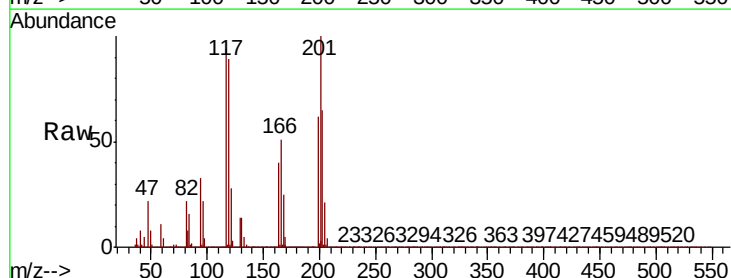
Tgt Ion:117 Resp: 280624

Ion Ratio Lower Upper

117 100

201 106.9 84.3 126.5

199 66.8 53.0 79.4



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E

250000

200000

150000

100000

50000

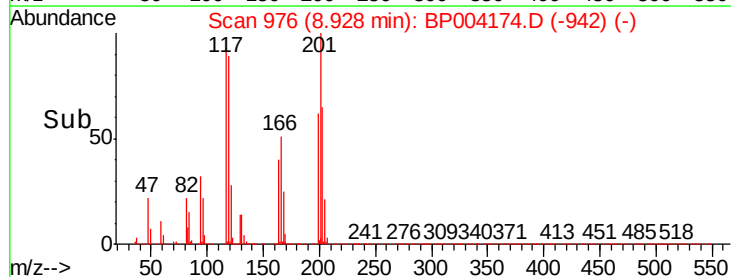
0

8.85

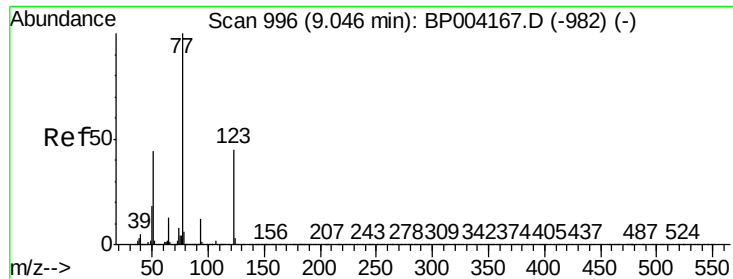
8.90

8.95

9.00



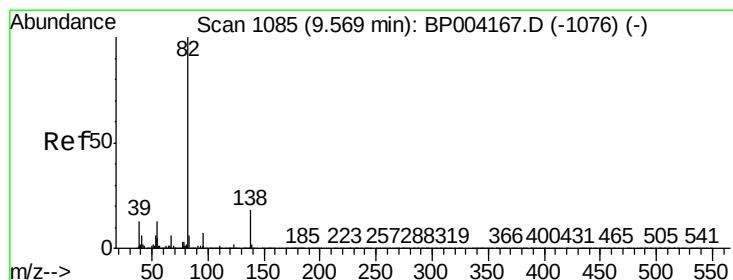
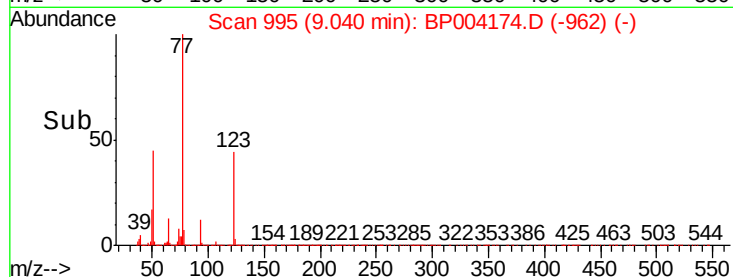
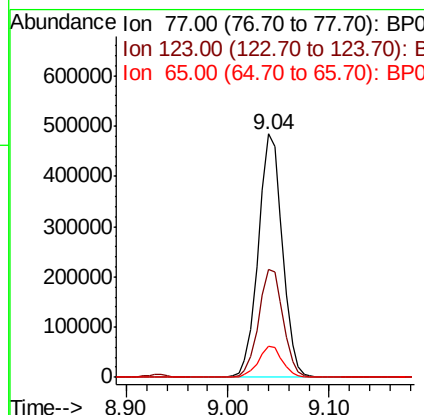
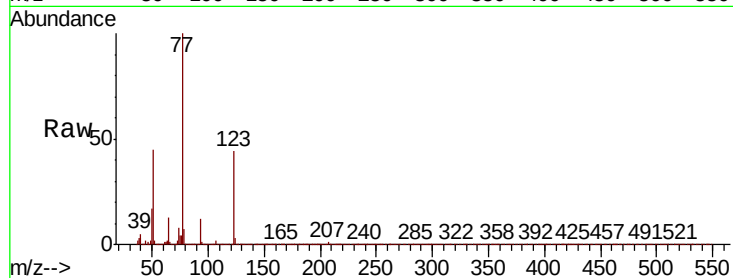
Time-->



#22
Nitrobenzene
Concen: 20.328 ng/ul
RT: 9.04 min Scan# 995
Delta R.T. -0.01 min
Lab File: BP004174.D
Acq: 05 Dec 2020 22:44

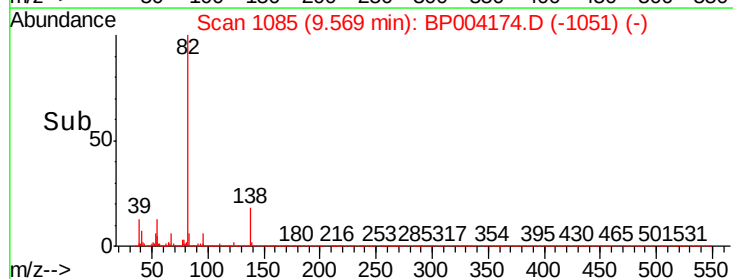
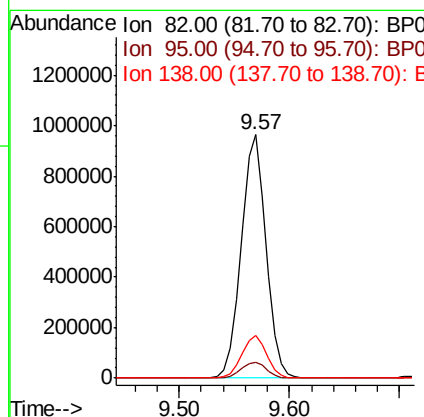
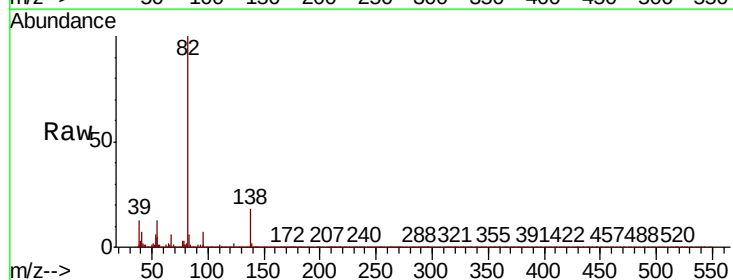
Instrument :
BNA_P
ClientSampleId :
SSTD020013

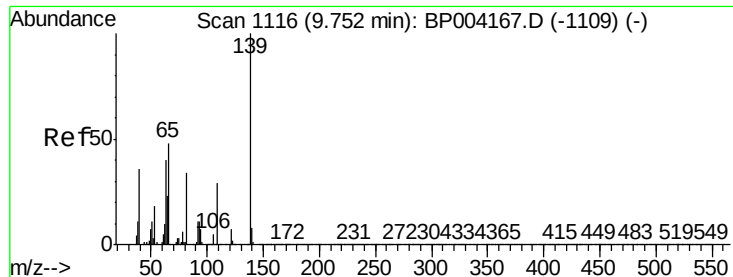
Tot Ion	Ratio	Lower	Upper
77	100		
123	44.3	37.4	56.2
65	12.6	9.9	14.9



#23
Isophorone
Concen: 19.154 ng/ul
RT: 9.57 min Scan# 1085
Delta R.T. -0.00 min
Lab File: BP004174.D
Acq: 05 Dec 2020 22:44

Tgt Ion	Ratio	Lower	Upper
82	100		
95	6.5	6.0	9.0
138	17.5	14.6	21.8

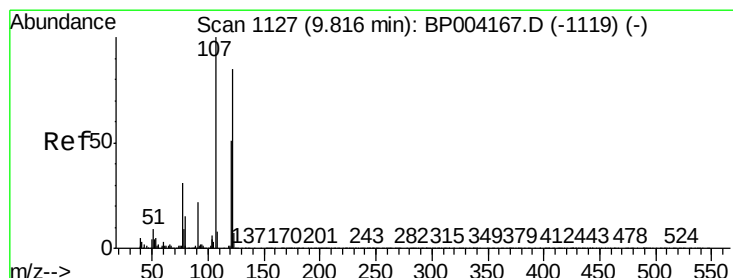
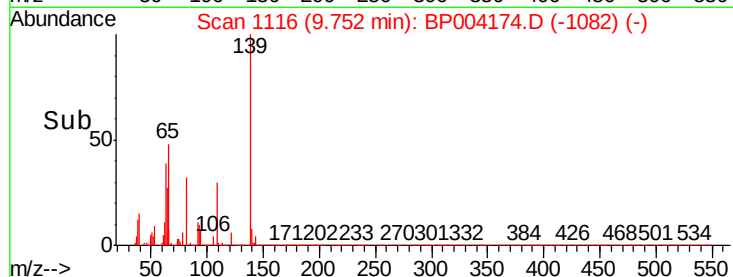
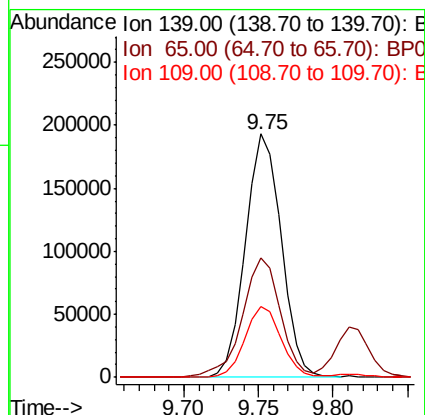
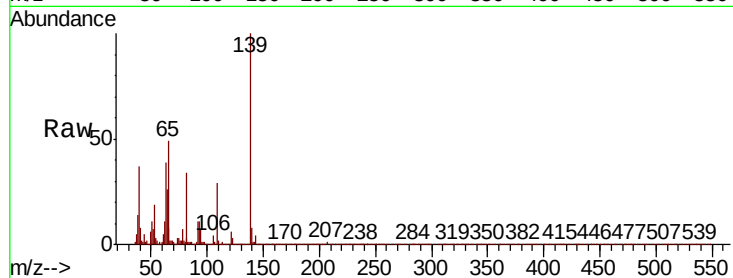




#25
2-Nitrophenol
Concen: 20.349 ng/ul
RT: 9.75 min Scan# 1116
Delta R.T. -0.00 min
Lab File: BP004174.D
Acq: 05 Dec 2020 22:44

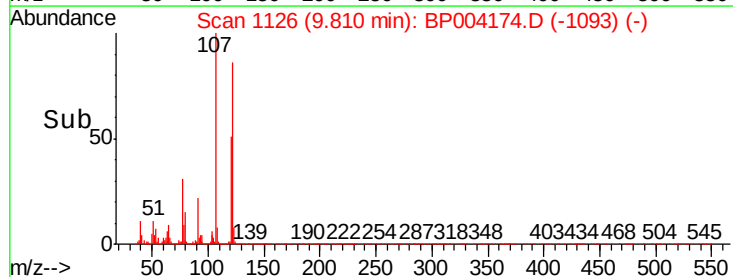
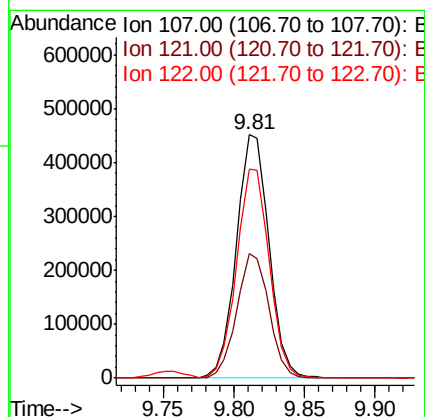
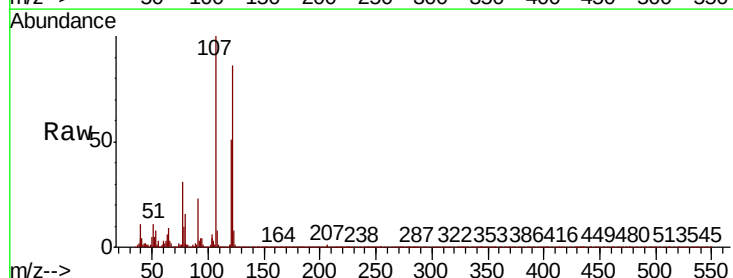
Instrument :
BNA_P
ClientSampleID :
SSTD020013

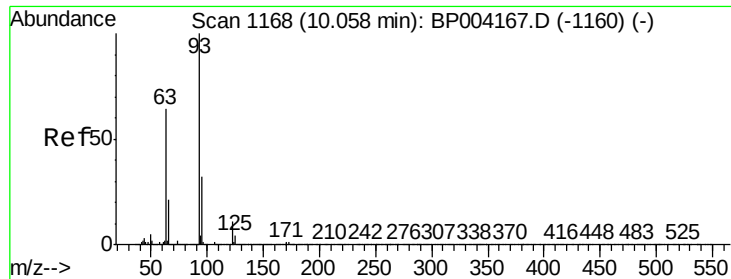
Tot Ion:139 Resp: 320084
Ion Ratio Lower Upper
139 100
65 49.0 39.8 59.6
109 29.1 24.5 36.7



#26
2,4-Dimethylphenol
Concen: 19.029 ng/ul
RT: 9.81 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BP004174.D
Acq: 05 Dec 2020 22:44

Tgt Ion:107 Resp: 725904
Ion Ratio Lower Upper
107 100
121 51.0 40.4 60.6
122 85.8 67.6 101.4

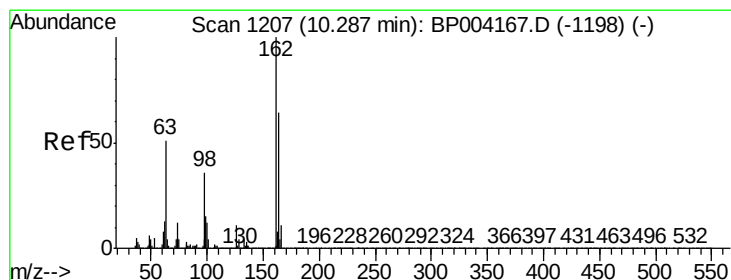
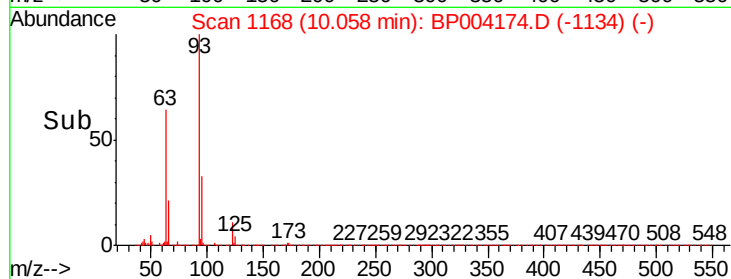
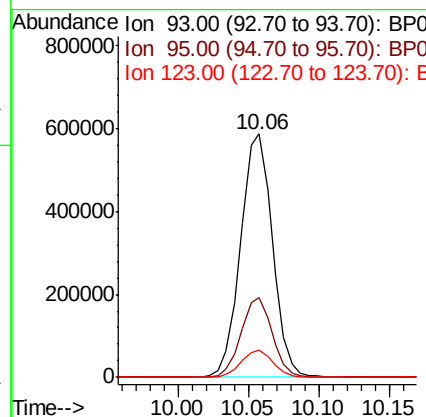
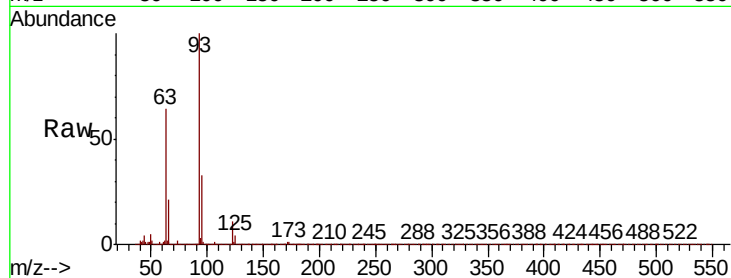




#27
 Bis(2-Chloroethoxy)methane
 Concen: 19.696 ng/ul
 RT: 10.06 min Scan# 1168
 Delta R.T. -0.00 min
 Lab File: BP004174.D
 Acq: 05 Dec 2020 22:44

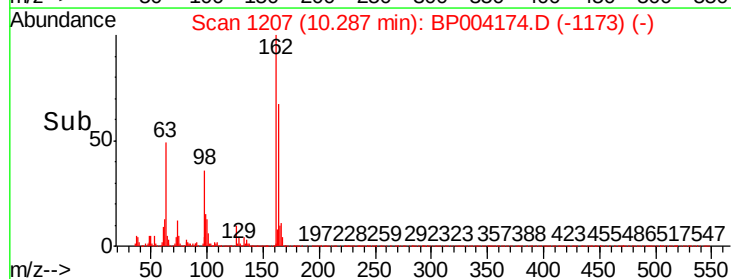
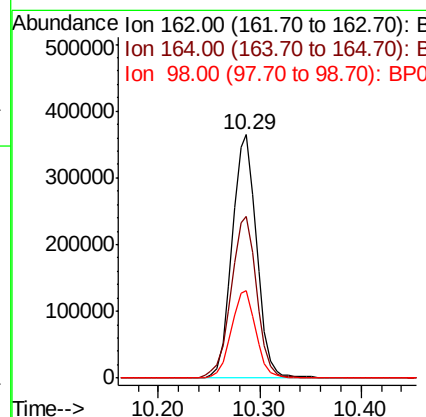
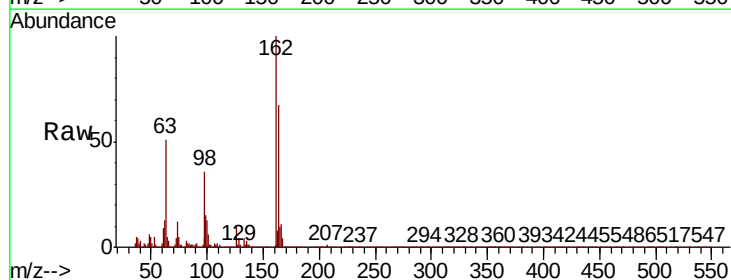
Instrument :
 BNA_P
 ClientSampleId :
 SSTD020013

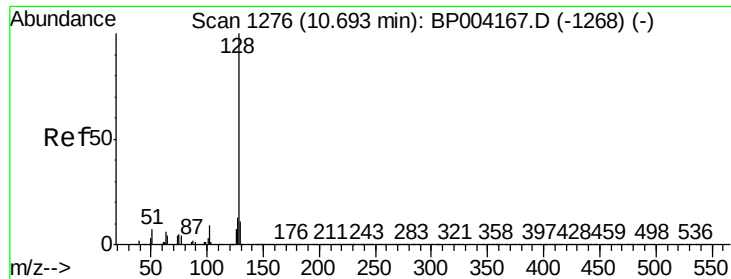
Tot Ion	Ratio	Lower	Upper
93	100		
95	32.7	27.0	40.4
123	11.3	8.8	13.2



#29
 2,4-Dichlorophenol
 Concen: 19.635 ng/ul
 RT: 10.29 min Scan# 1207
 Delta R.T. -0.00 min
 Lab File: BP004174.D
 Acq: 05 Dec 2020 22:44

Tgt Ion	Ratio	Lower	Upper
162	100		
164	66.7	51.9	77.9
98	36.0	30.4	45.6

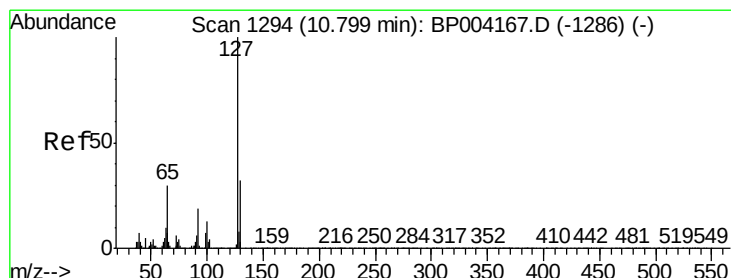
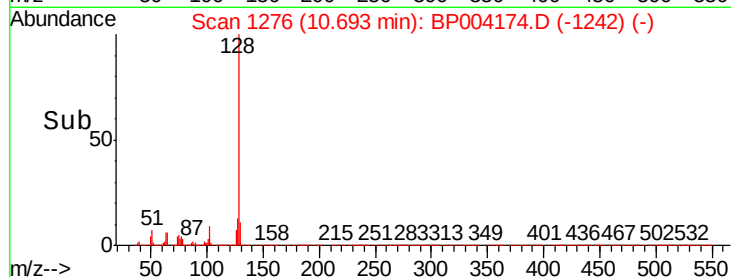
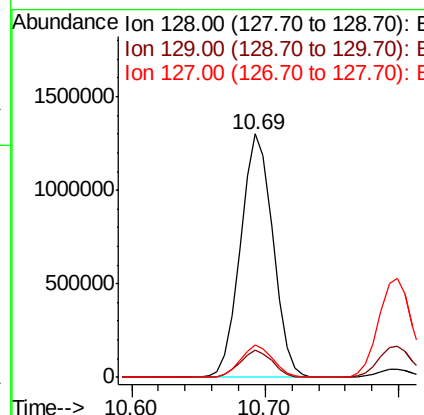
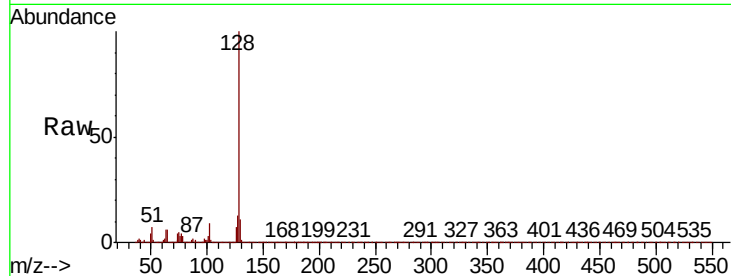




#30
Naphthalene
Concen: 19.793 ng/ul
RT: 10.69 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BP004174.D
Acq: 05 Dec 2020 22:44

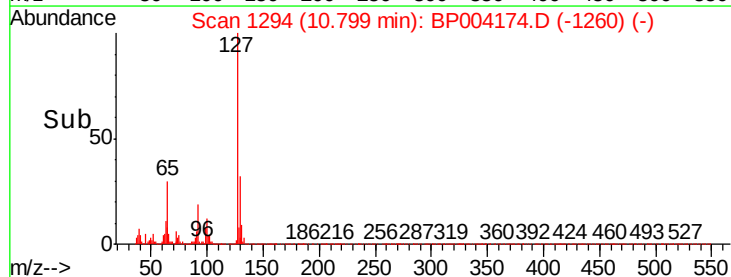
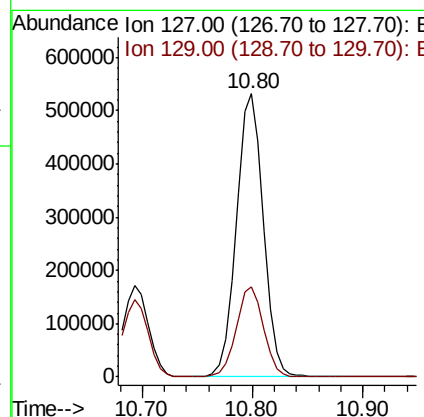
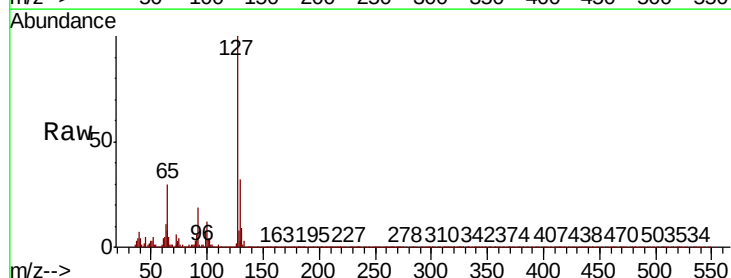
Instrument :
BNA_P
ClientSampleId :
SSTD020013

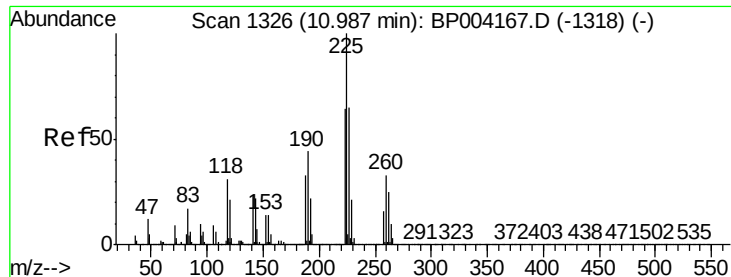
Tot Ion:128 Resp: 2182682
Ion Ratio Lower Upper
128 100
129 11.2 8.9 13.3
127 13.1 10.4 15.6



#32
4-Chloroaniline
Concen: 20.071 ng/ul
RT: 10.80 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BP004174.D
Acq: 05 Dec 2020 22:44

Tgt Ion:127 Resp: 908655
Ion Ratio Lower Upper
127 100
129 31.8 25.3 37.9

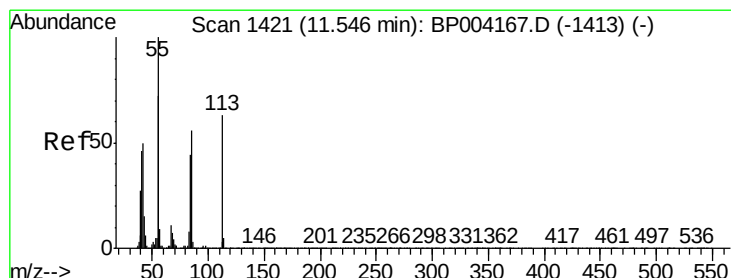
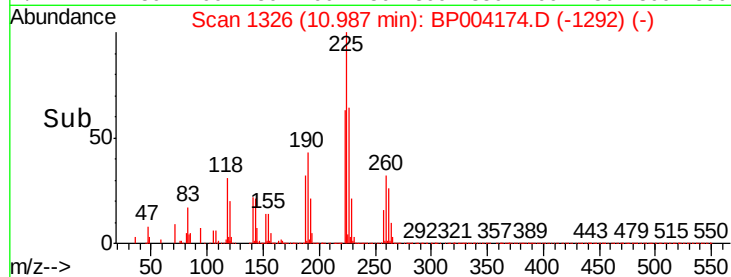
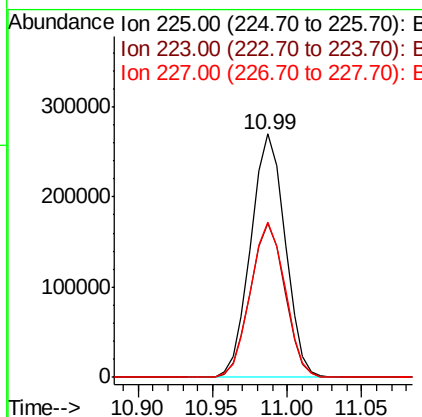
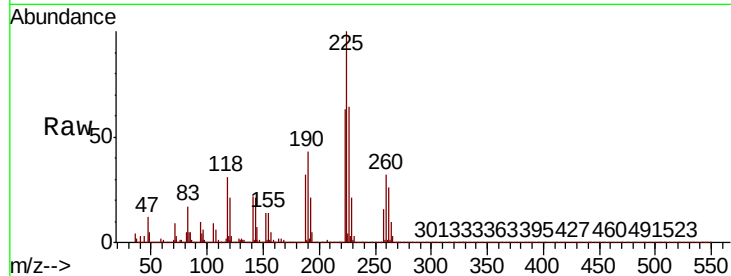




#33
Hexachlorobutadiene
Concen: 19.236 ng/ul
RT: 10.99 min Scan# 1326
Delta R.T. -0.00 min
Lab File: BP004174.D
Acq: 05 Dec 2020 22:44

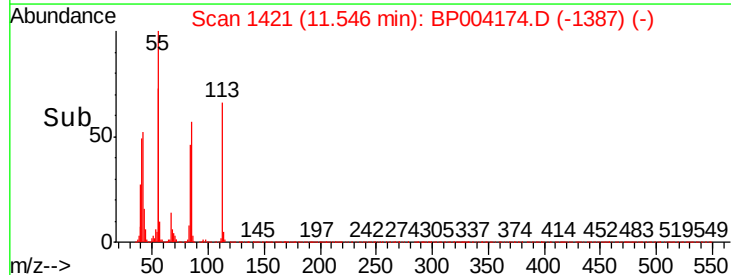
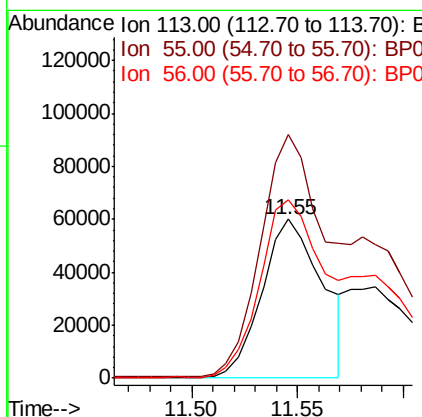
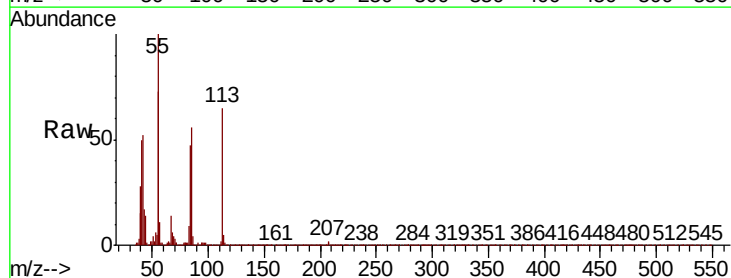
Instrument :
BNA_P
ClientSampleId :
SSTD020013

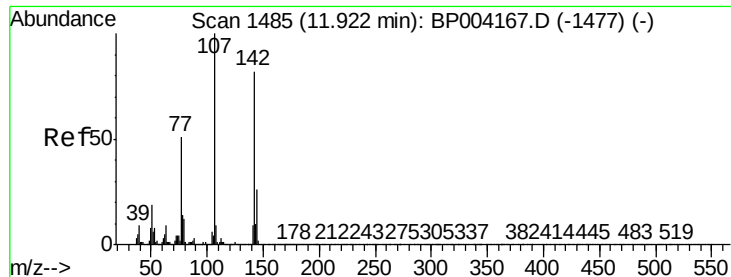
Tot Ion	Ratio	Lower	Upper
225	100		
223	63.2	49.9	74.9
227	63.7	50.9	76.3



#34
Caprolactam
Concen: 10.321 ng/ul
RT: 11.55 min Scan# 1421
Delta R.T. -0.00 min
Lab File: BP004174.D
Acq: 05 Dec 2020 22:44

Tgt Ion	Ratio	Lower	Upper
113	100		
55	153.5	136.3	204.5
56	112.1	93.2	139.8

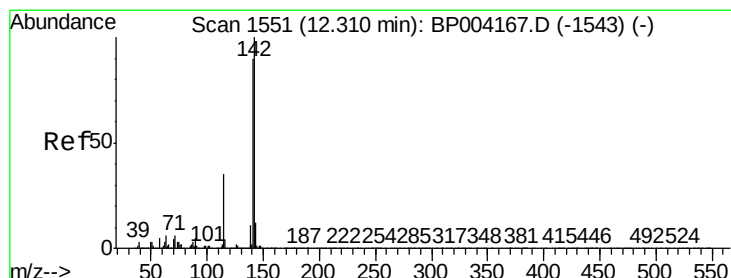
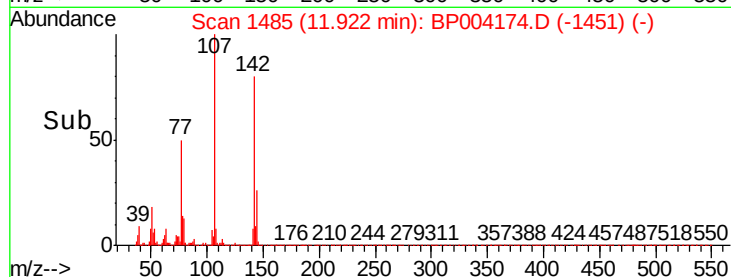
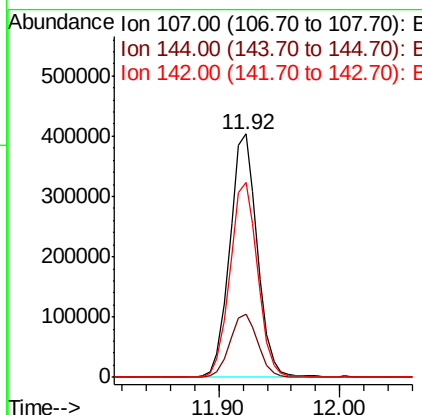
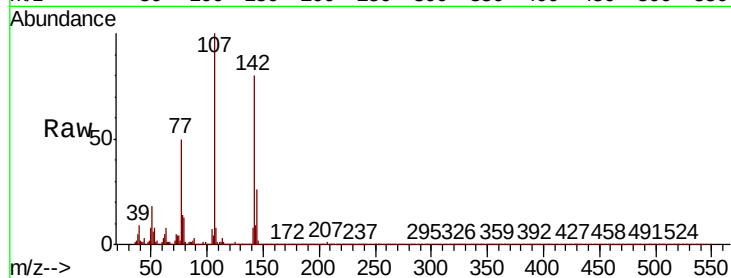




#35
 4-Chloro-3-methylphenol
 Concen: 18.445 ng/ul
 RT: 11.92 min Scan# 1485
 Delta R.T. -0.00 min
 Lab File: BP004174.D
 Acq: 05 Dec 2020 22:44

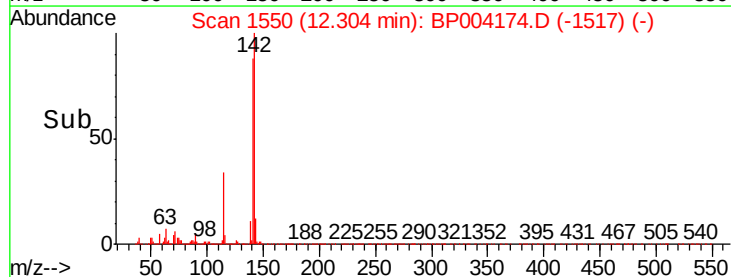
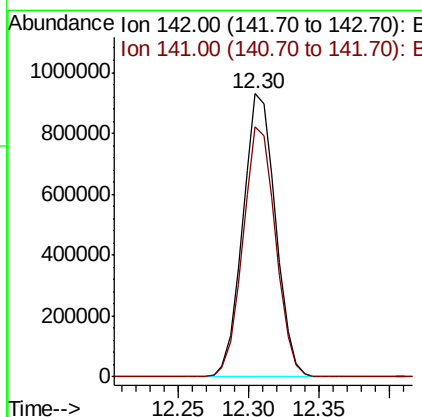
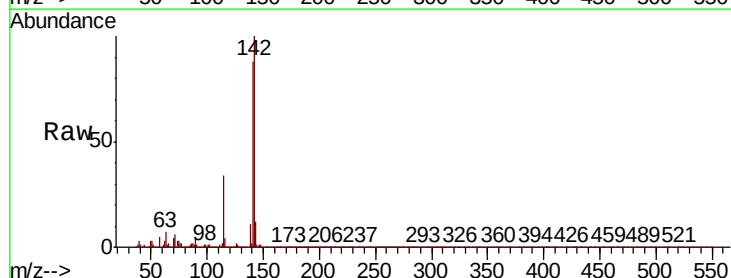
Instrument :
 BNA_P
 ClientSampleId :
 SSTD020013

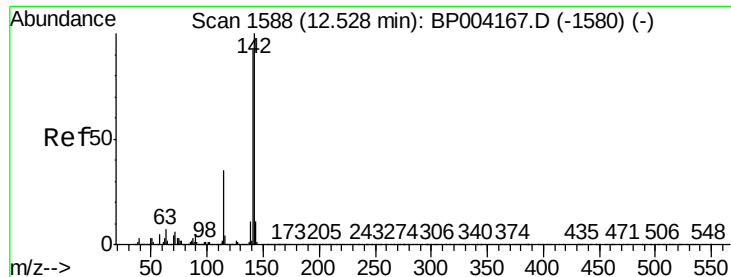
Tot Ion:107 Resp: 639073
 Ion Ratio Lower Upper
 107 100
 144 26.0 20.1 30.1
 142 79.9 63.4 95.0



#36
 2-Methylnaphthalene
 Concen: 19.476 ng/ul
 RT: 12.30 min Scan# 1550
 Delta R.T. -0.01 min
 Lab File: BP004174.D
 Acq: 05 Dec 2020 22:44

Tgt Ion:142 Resp: 1512808
 Ion Ratio Lower Upper
 142 100
 141 88.3 71.1 106.7





#37

1-Methylnaphthalene

Concen: 19.379 ng/ul

RT: 12.53 min Scan# 1588

Delta R.T. -0.00 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

Instrument :

BNA_P

ClientSampleId :

SSTD020013

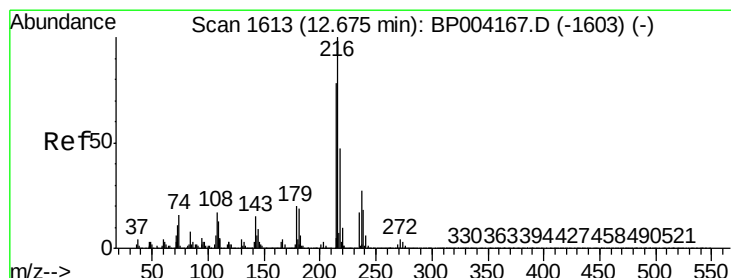
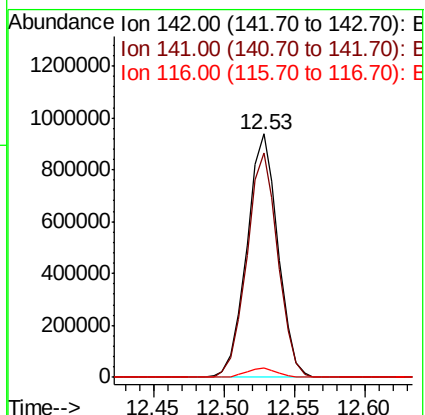
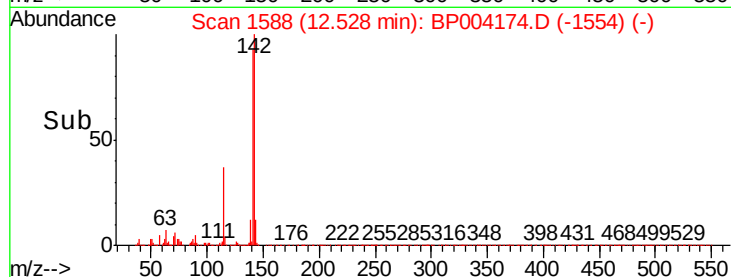
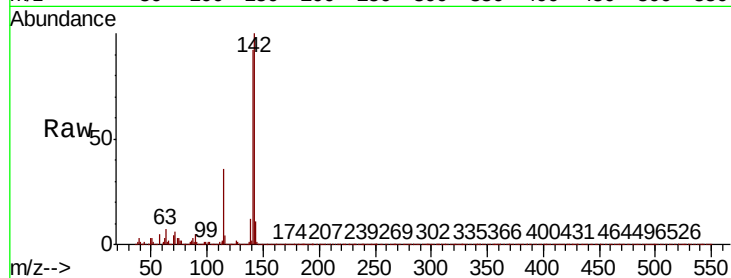
Tot Ion:142 Resp: 1447034

Ion Ratio Lower Upper

142 100

141 92.1 74.6 112.0

116 3.6 3.0 4.4



#39

1,2,4,5-Tetrachlorobenzene

Concen: 20.086 ng/ul

RT: 12.68 min Scan# 1613

Delta R.T. -0.00 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

Tgt Ion:216 Resp: 816441

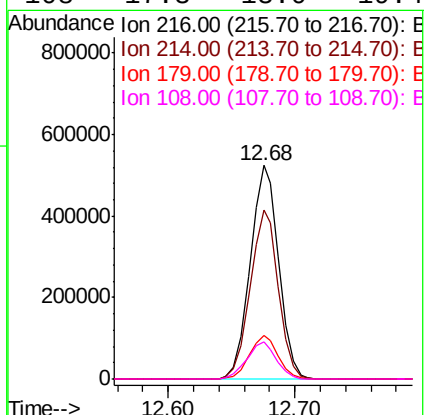
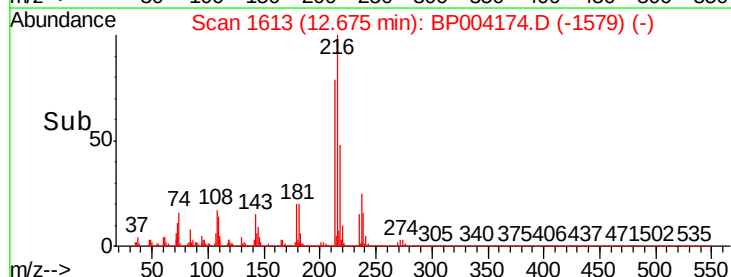
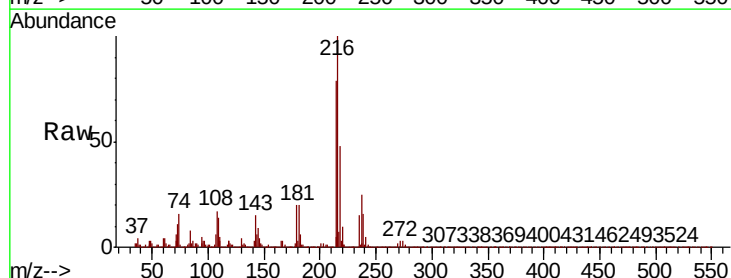
Ion Ratio Lower Upper

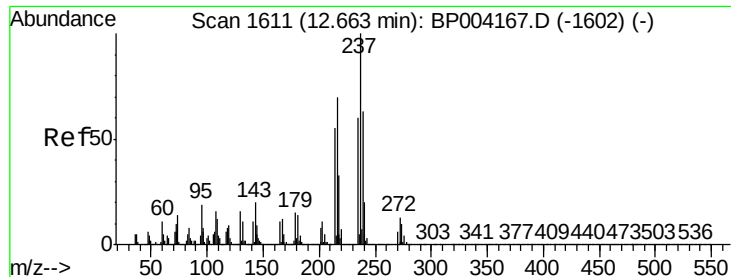
216 100

214 78.9 62.4 93.6

179 20.3 16.6 25.0

108 17.3 13.0 19.4





#40

Hexachlorocyclopentadiene

Concen: 18.266 ng/ul

RT: 12.66 min Scan# 1611

Delta R.T. -0.00 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

Instrument :

BNA_P

ClientSampleId :

SSTD020013

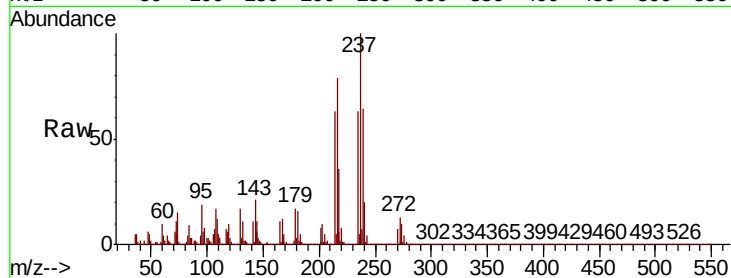
Tot Ion:237 Resp: 464109

Ion Ratio Lower Upper

237 100

235 62.7 50.6 75.8

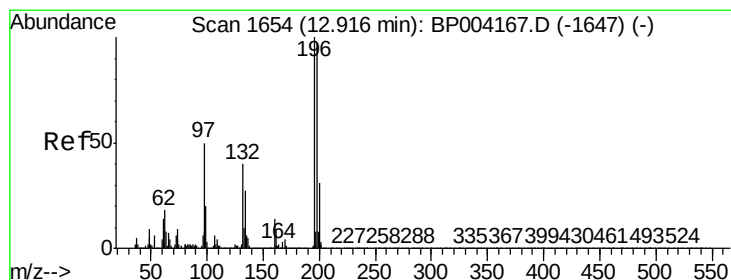
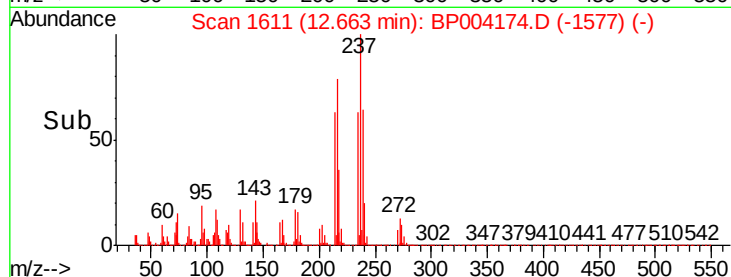
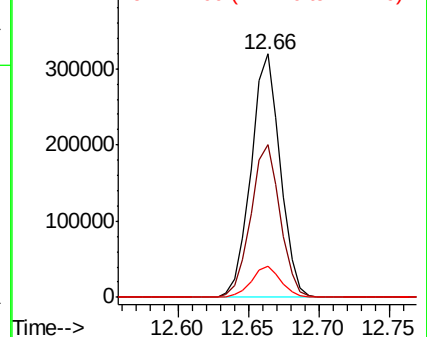
272 12.9 10.3 15.5



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: 19.350 ng/ul

RT: 12.92 min Scan# 1654

Delta R.T. -0.00 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

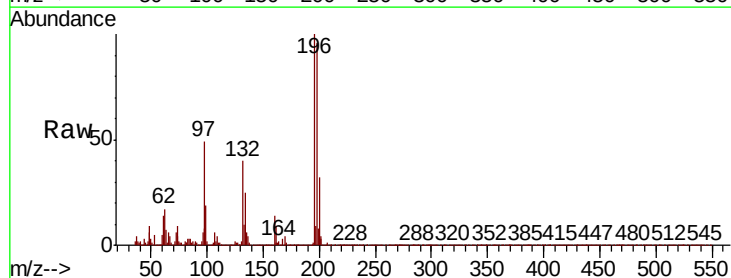
Tgt Ion:196 Resp: 452890

Ion Ratio Lower Upper

196 100

198 95.8 75.9 113.9

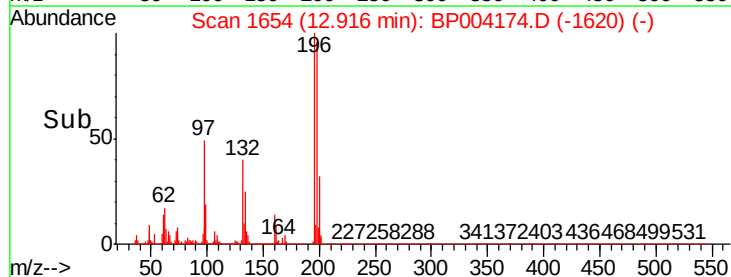
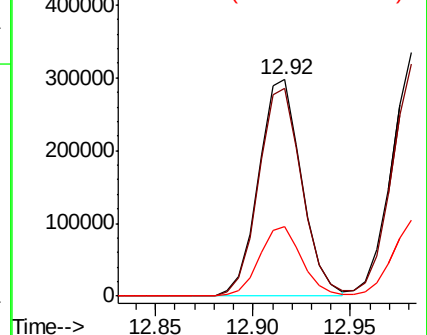
200 32.1 24.6 36.8

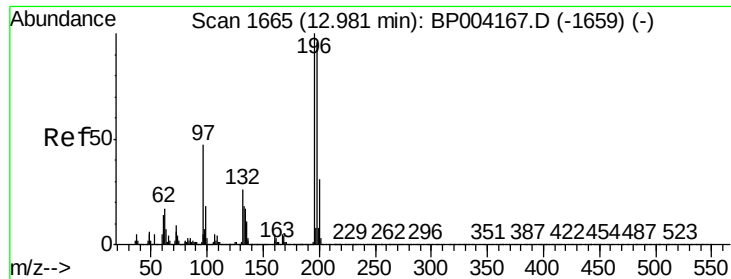


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

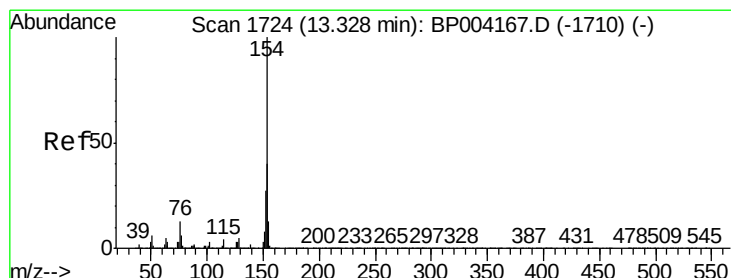
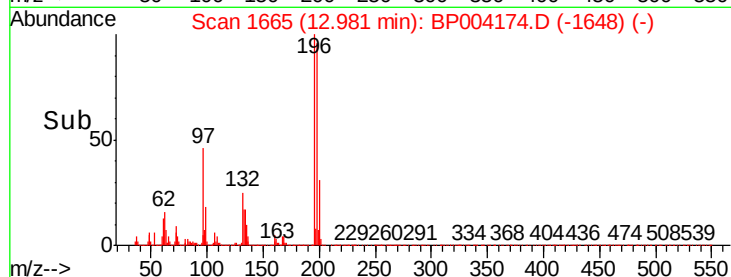
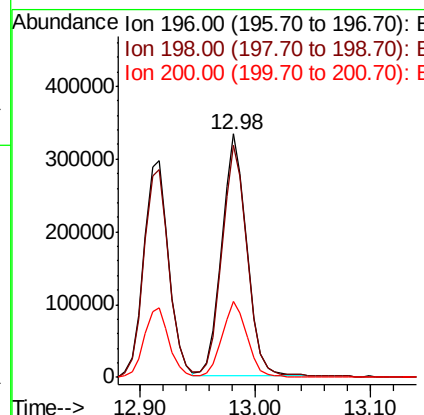
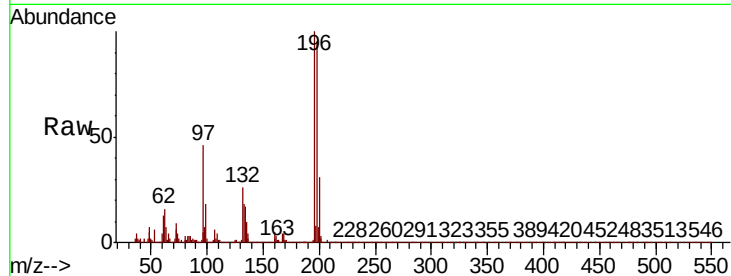




#42
 2,4,5-Trichlorophenol
 Concen: 19.855 ng/ul
 RT: 12.98 min Scan# 1665
 Delta R.T. -0.00 min
 Lab File: BP004174.D
 Acq: 05 Dec 2020 22:44

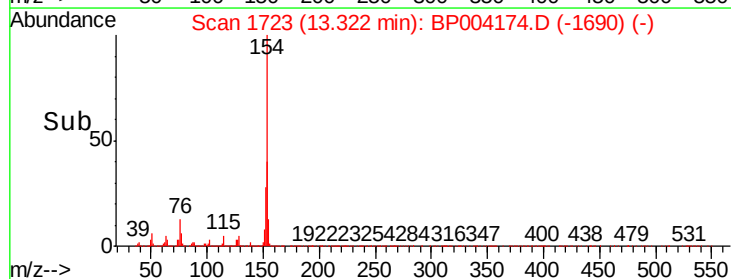
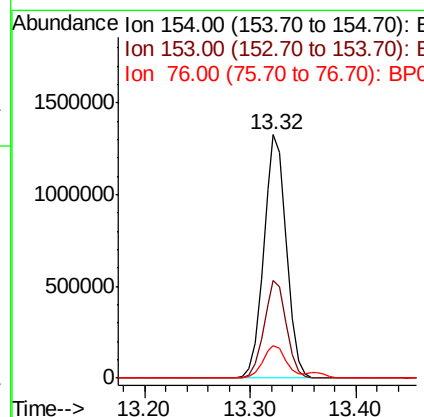
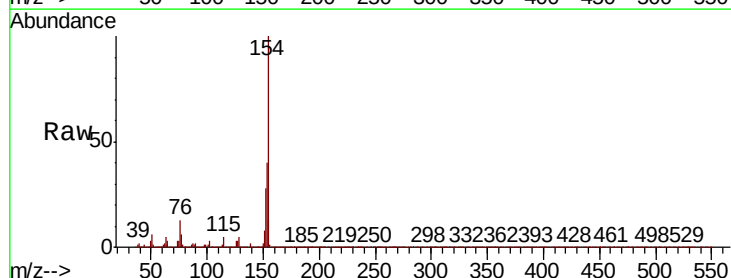
Instrument :
 BNA_P
 ClientSampleId :
 SSTD020013

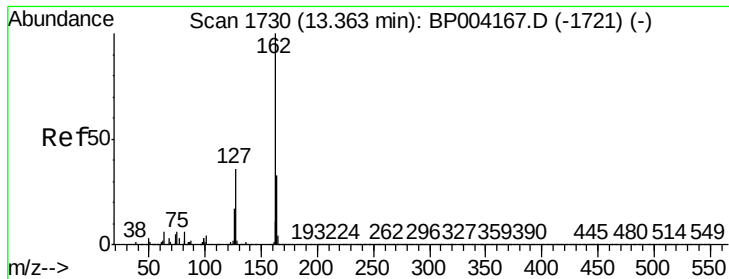
Tot Ion:	196	Resp:	500459
Ion	Ratio	Lower	Upper
196	100		
198	95.5	78.2	117.4
200	30.9	25.1	37.7



#43
 1,1'-Biphenyl
 Concen: 20.366 ng/ul
 RT: 13.32 min Scan# 1723
 Delta R.T. -0.01 min
 Lab File: BP004174.D
 Acq: 05 Dec 2020 22:44

Tgt Ion:	154	Resp:	1971359
Ion	Ratio	Lower	Upper
154	100		
153	40.3	32.2	48.2
76	13.4	10.8	16.2

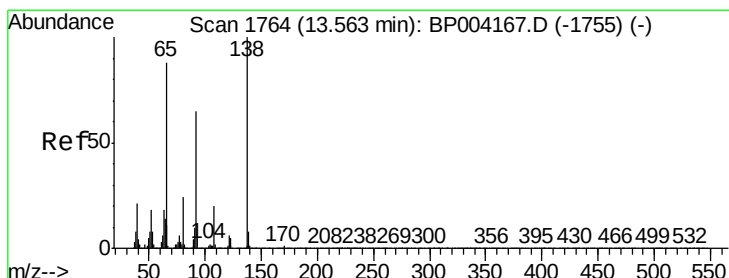
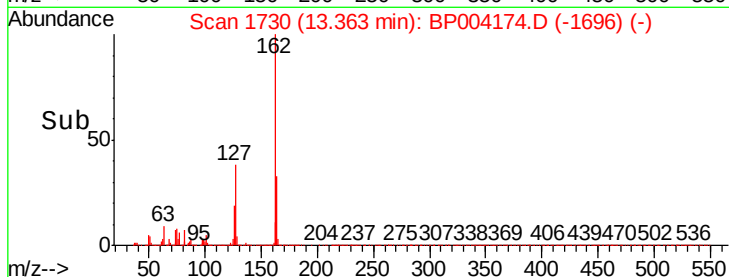
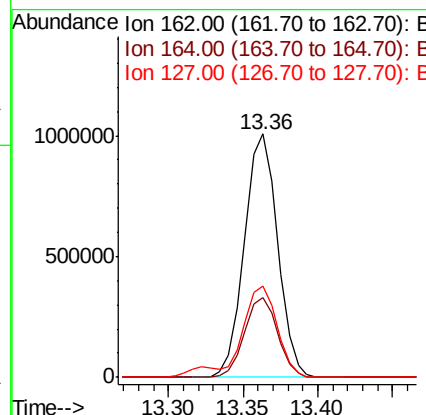
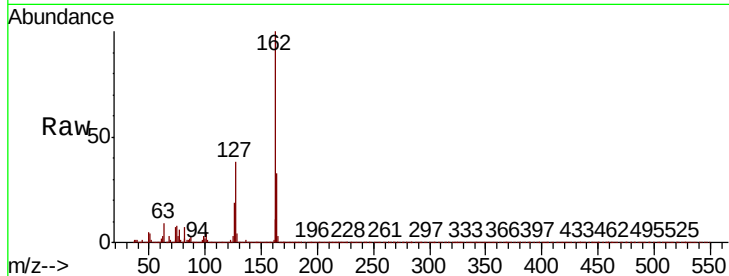




#44
2-Chloronaphthalene
Concen: 20.184 ng/ul
RT: 13.36 min Scan# 1730
Delta R.T. -0.00 min
Lab File: BP004174.D
Acq: 05 Dec 2020 22:44

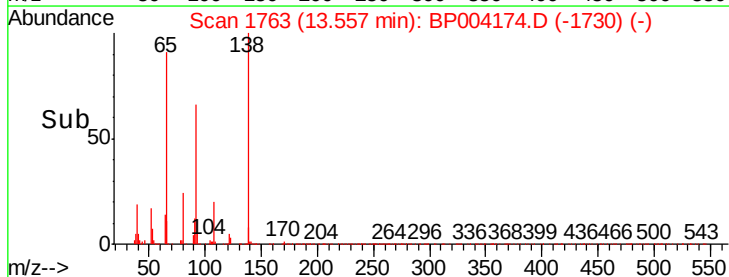
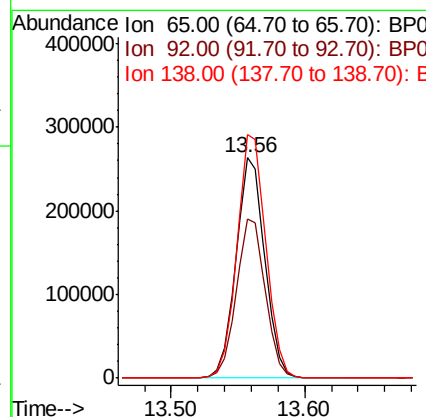
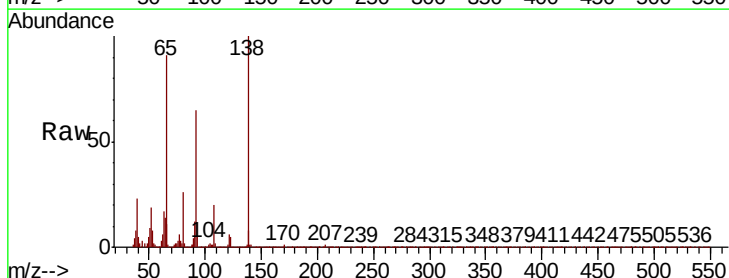
Instrument :
BNA_P
ClientSampleId :
SSTD020013

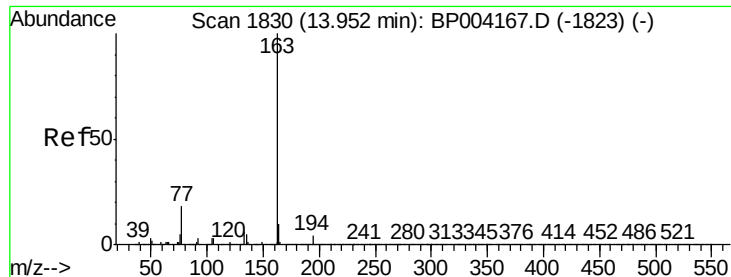
Tot Ion:162 Resp: 1549189
Ion Ratio Lower Upper
162 100
164 32.6 26.2 39.4
127 37.7 30.4 45.6



#45
2-Nitroaniline
Concen: 20.981 ng/ul
RT: 13.56 min Scan# 1763
Delta R.T. -0.01 min
Lab File: BP004174.D
Acq: 05 Dec 2020 22:44

Tgt Ion: 65 Resp: 395405
Ion Ratio Lower Upper
65 100
92 72.1 59.4 89.2
138 110.4 89.6 134.4





#47

Dimethylphthalate

Concen: 19.412 ng/ul

RT: 13.95 min Scan# 1830

Delta R.T. -0.00 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

Instrument :

BNA_P

ClientSampleId :

SSTD020013

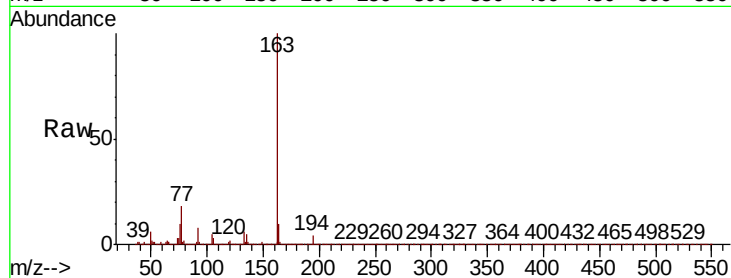
Tot Ion:163 Resp: 1894421

Ion Ratio Lower Upper

163 100

194 4.4 3.4 5.0

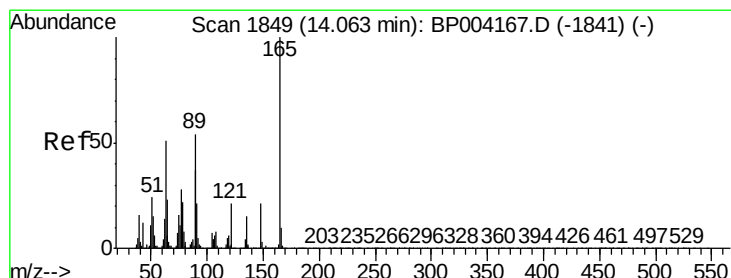
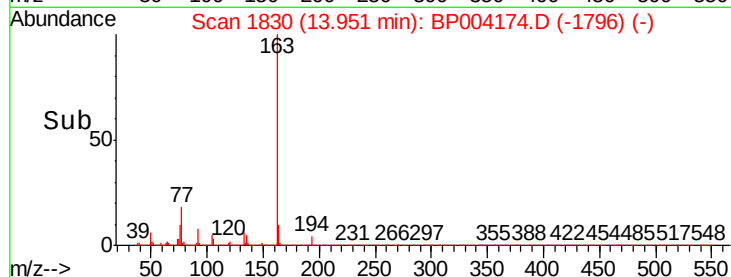
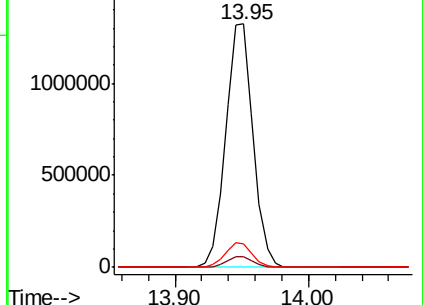
164 9.8 8.1 12.1



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: 21.372 ng/ul

RT: 14.06 min Scan# 1849

Delta R.T. -0.00 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

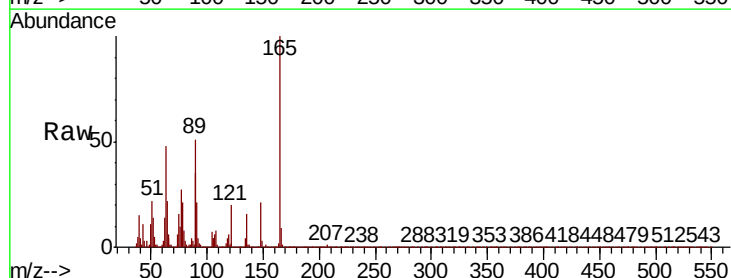
Tgt Ion:165 Resp: 378542

Ion Ratio Lower Upper

165 100

89 50.9 45.2 67.8

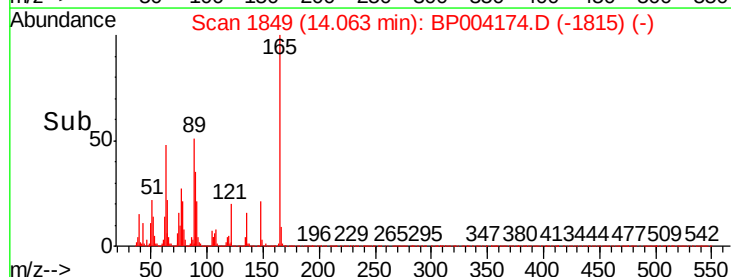
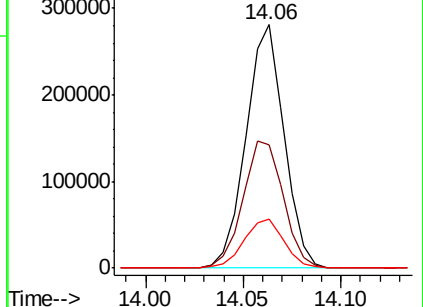
121 19.9 17.9 26.9

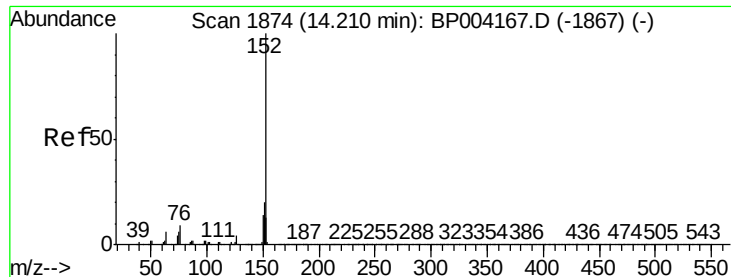


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BP0

Ion 121.00 (120.70 to 121.70): E





#50

Acenaphthylene

Concen: 19.876 ng/ul

RT: 14.21 min Scan# 1874

Delta R.T. -0.00 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

Instrument :

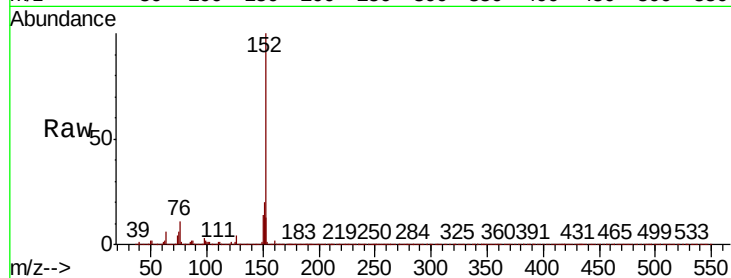
BNA_P

ClientSampleId :

SSTD020013

Tot Ion:152 Resp: 2326482

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.1	24.1
153	13.2	10.5	15.7

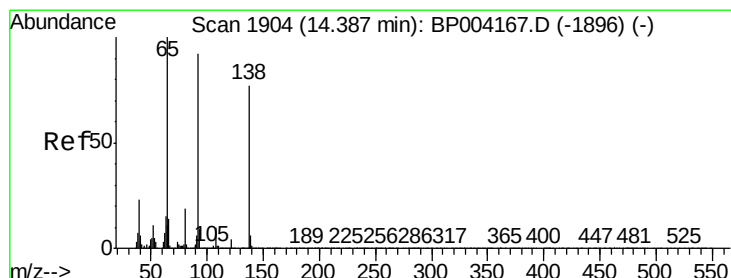
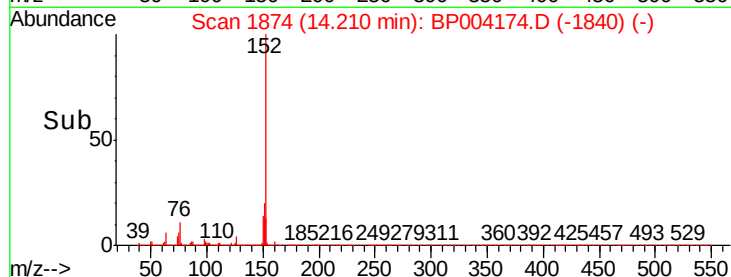
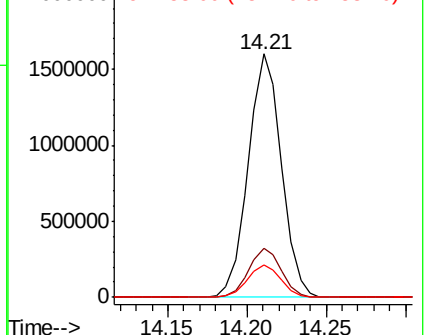


Abundance

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



#51

3-Nitroaniline

Concen: 15.466 ng/ul

RT: 14.39 min Scan# 1904

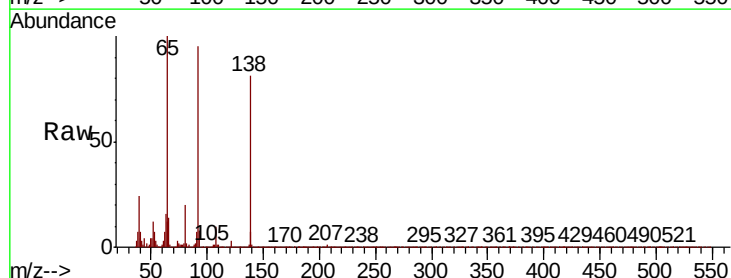
Delta R.T. -0.00 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

Tgt Ion:138 Resp: 255656

Ion	Ratio	Lower	Upper
138	100		
108	11.9	12.6	19.0#
92	117.2	93.3	139.9

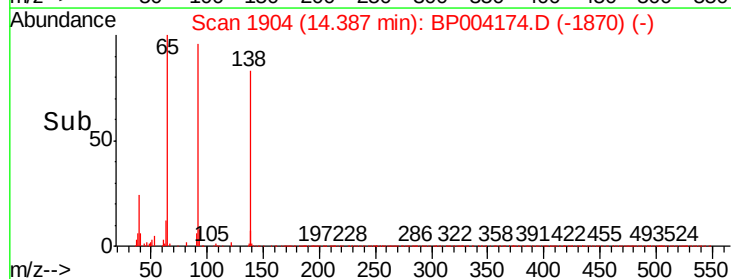
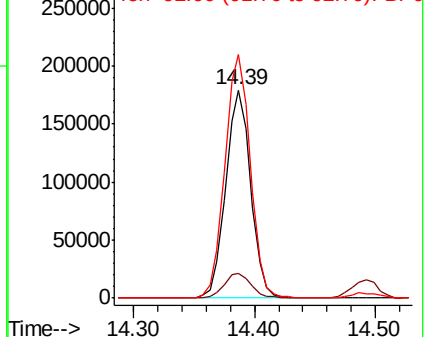


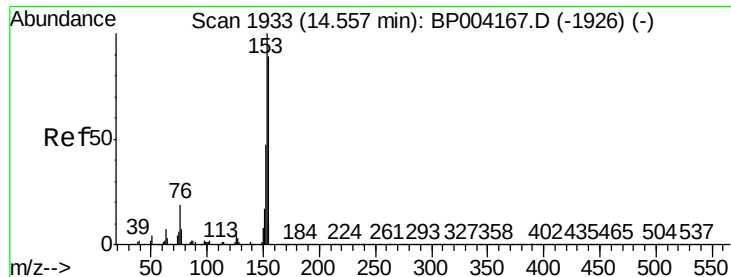
Abundance

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





#52

Acenaphthene

Concen: 19.624 ng/ul

RT: 14.56 min Scan# 1933

Delta R.T. -0.00 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

Instrument :

BNA_P

ClientSampleId :

SSTD020013

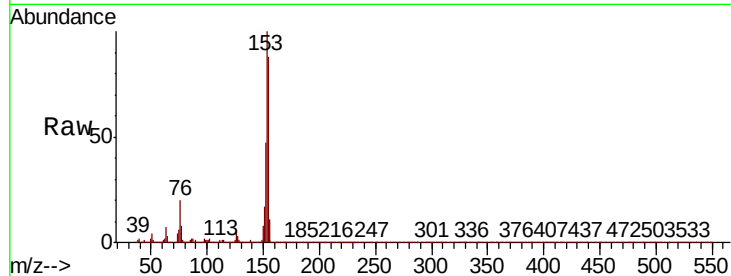
Tot Ion:153 Resp: 1620552

Ion Ratio Lower Upper

153 100

152 47.5 38.0 57.0

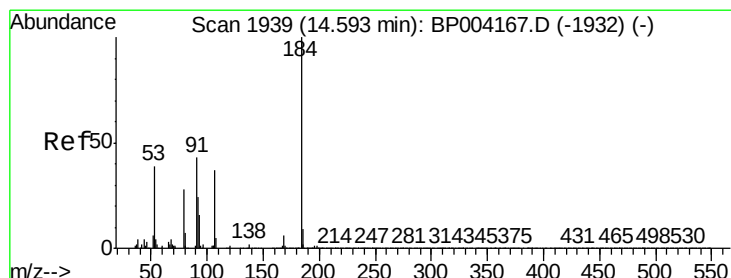
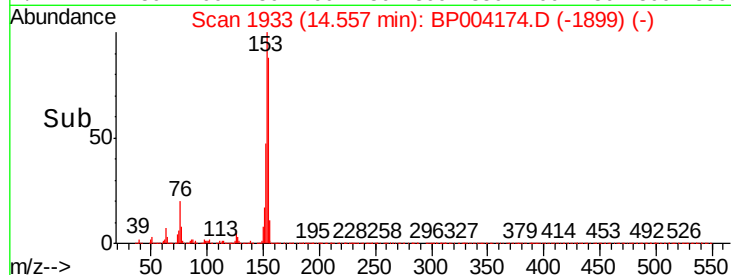
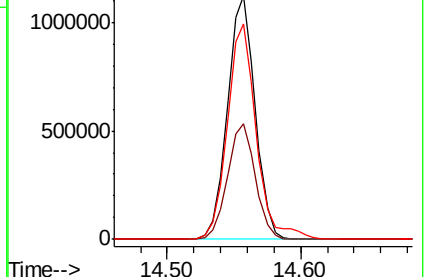
154 88.3 70.5 105.7



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: 17.281 ng/ul

RT: 14.59 min Scan# 1939

Delta R.T. -0.00 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

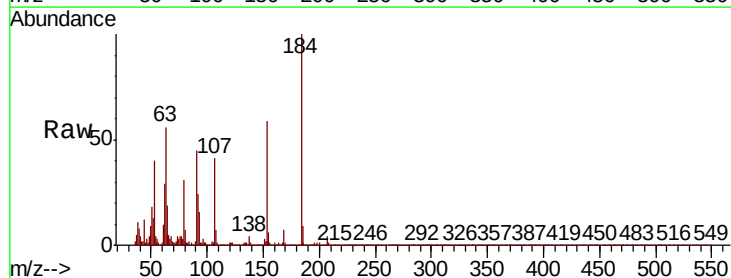
Tgt Ion:184 Resp: 117992

Ion Ratio Lower Upper

184 100

63 56.4 43.6 65.4

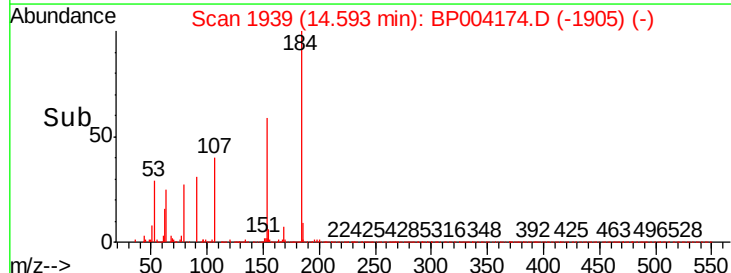
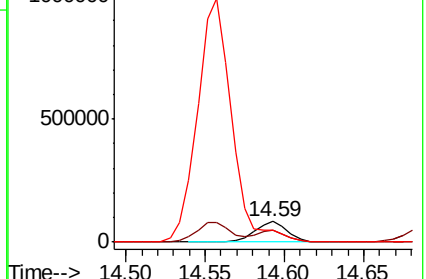
154 58.9 46.9 70.3

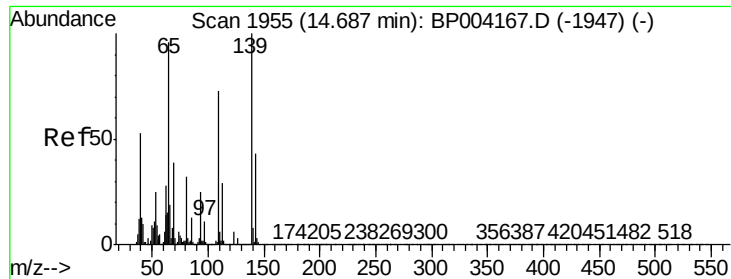


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BP0

Ion 154.00 (153.70 to 154.70): E

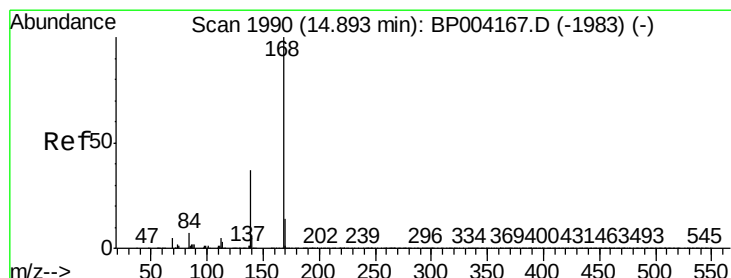
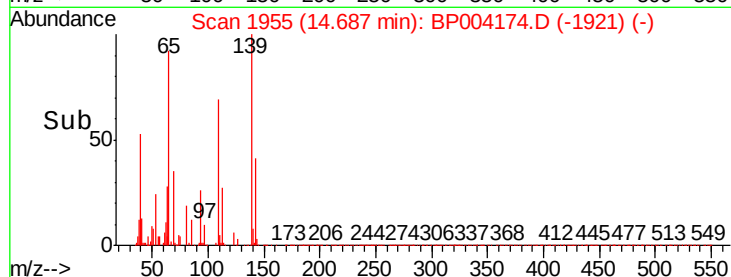
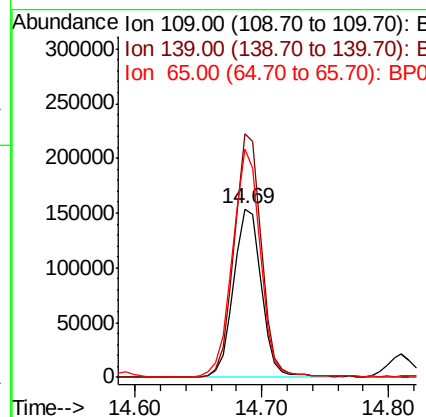
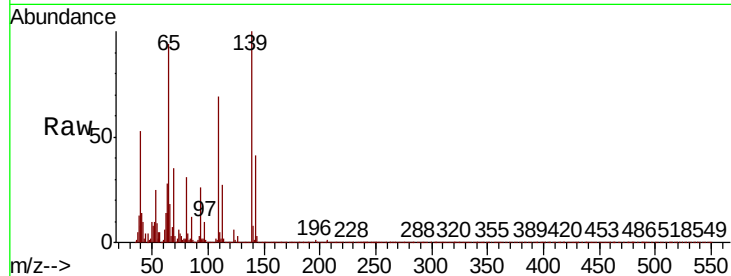




#55
4-Nitrophenol
Concen: 19.694 ng/ul
RT: 14.69 min Scan# 1955
Delta R.T. -0.00 min
Lab File: BP004174.D
Acq: 05 Dec 2020 22:44

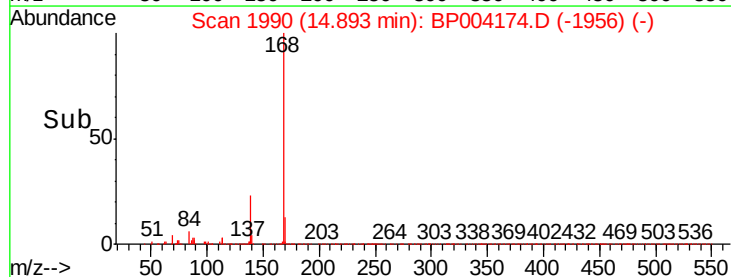
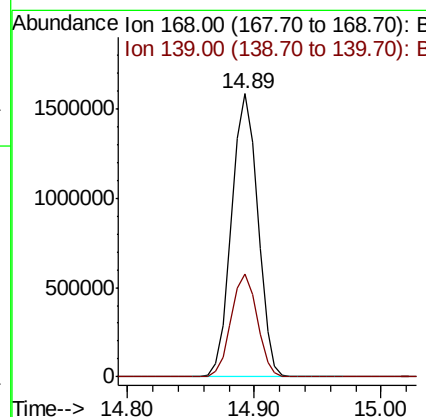
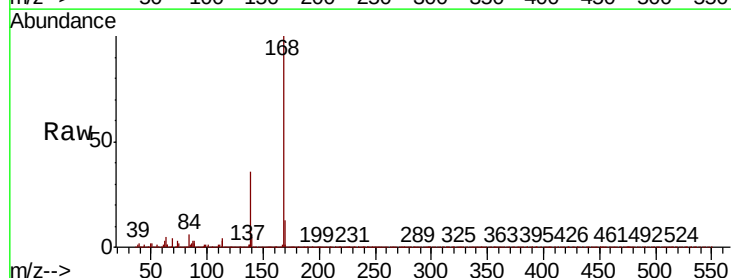
Instrument :
BNA_P
ClientSampleId :
SSTD020013

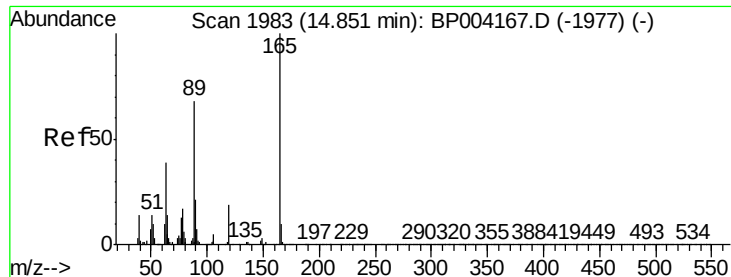
Tot Ion:109 Resp: 233068
Ion Ratio Lower Upper
109 100
139 144.4 111.9 167.9
65 135.2 99.2 148.8



#56
Dibenzofuran
Concen: 19.752 ng/ul
RT: 14.89 min Scan# 1990
Delta R.T. -0.00 min
Lab File: BP004174.D
Acq: 05 Dec 2020 22:44

Tgt Ion:168 Resp: 2260972
Ion Ratio Lower Upper
168 100
139 36.2 28.6 42.8

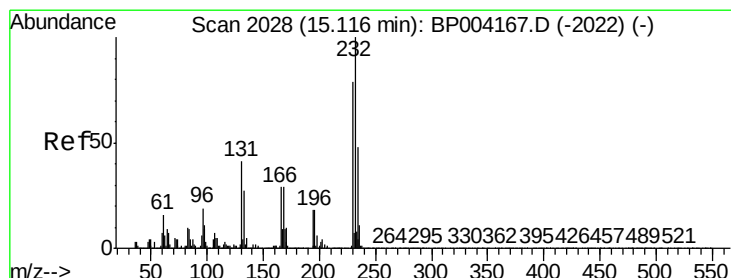
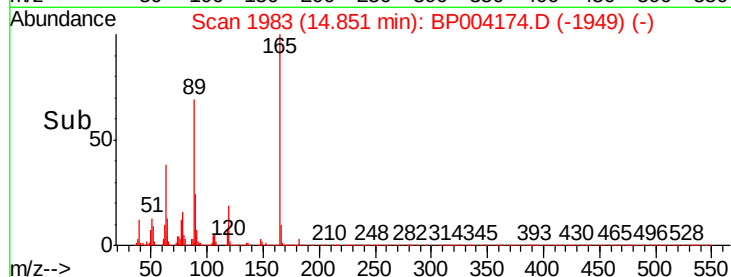
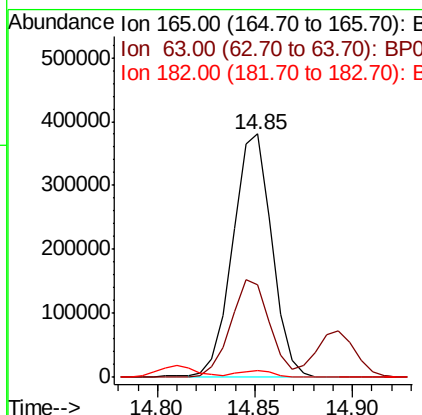
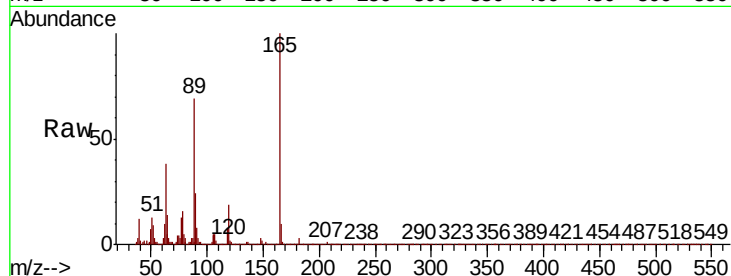




#57
 2,4-Dinitrotoluene
 Concen: 21.753 ng/ul
 RT: 14.85 min Scan# 1983
 Delta R.T. -0.00 min
 Lab File: BP004174.D
 Acq: 05 Dec 2020 22:44

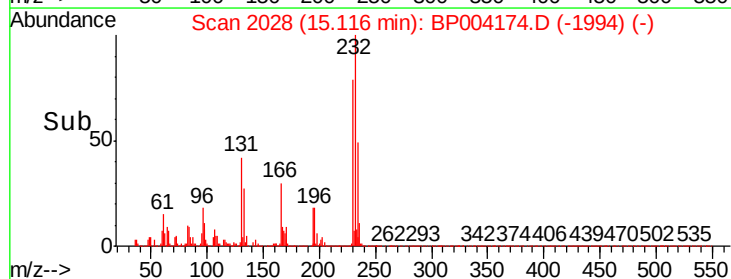
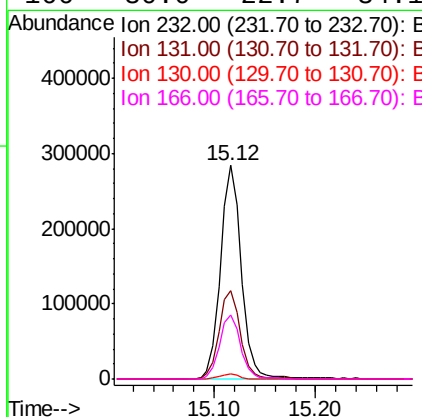
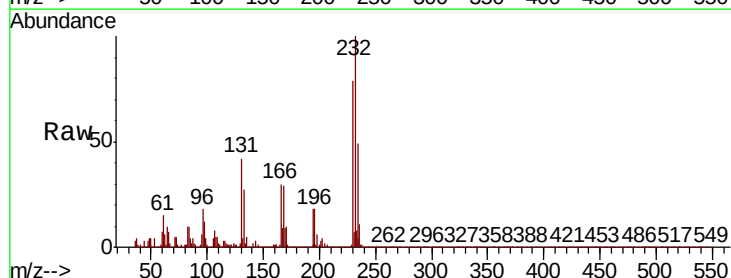
Instrument :
 BNA_P
 ClientSampleId :
 SSTD020013

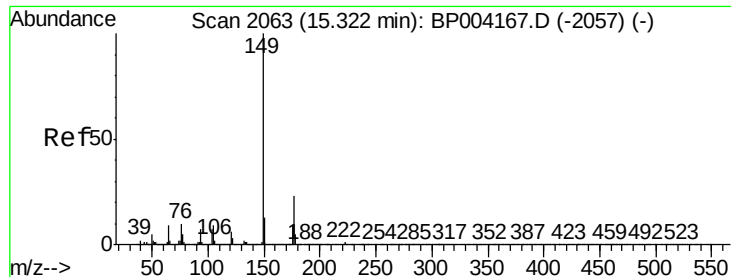
Tot Ion	Ratio	Lower	Upper
165	100		
63	38.1	32.1	48.1
182	2.7	2.4	3.6



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 19.773 ng/ul
 RT: 15.12 min Scan# 2028
 Delta R.T. -0.00 min
 Lab File: BP004174.D
 Acq: 05 Dec 2020 22:44

Tgt Ion	Ratio	Lower	Upper
232	100		
131	41.5	31.5	47.3
130	2.1	1.7	2.5
166	30.0	22.7	34.1





#59

Diethylphthalate

Concen: 18.898 ng/ul

RT: 15.32 min Scan# 2063

Delta R.T. -0.00 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

Instrument :

BNA_P

ClientSampleId :

SSTD020013

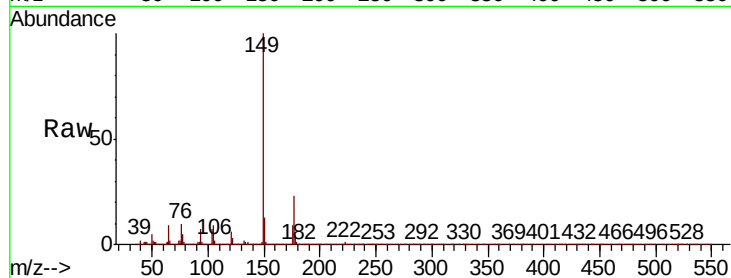
Tot Ion:149 Resp: 1861648

Ion Ratio Lower Upper

149 100

177 22.9 18.5 27.7

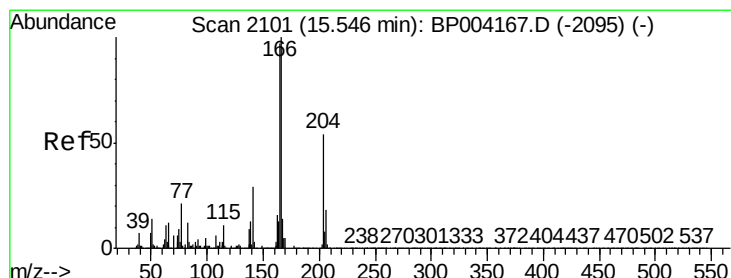
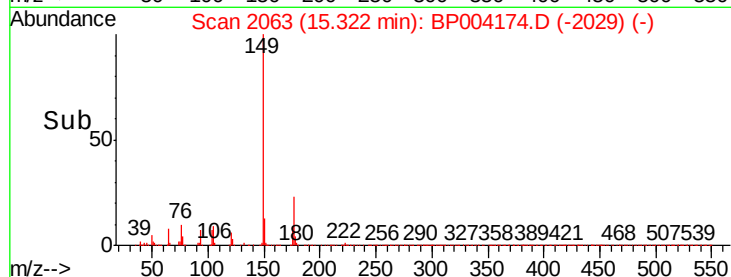
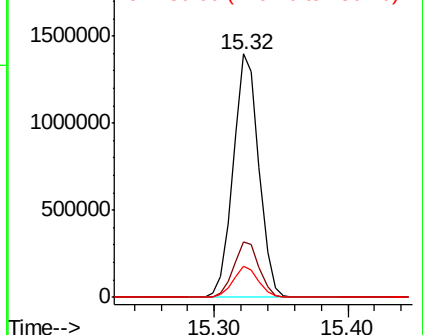
150 12.8 10.1 15.1



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: 19.482 ng/ul

RT: 15.55 min Scan# 2101

Delta R.T. -0.00 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

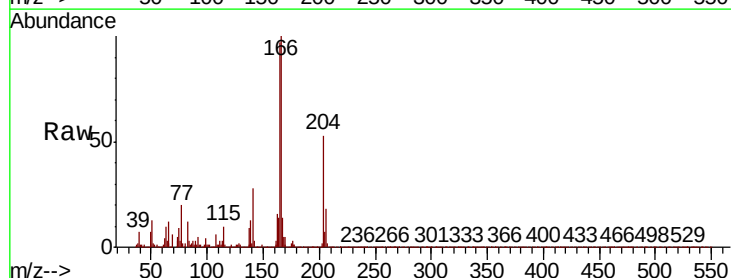
Tgt Ion:166 Resp: 1850295

Ion Ratio Lower Upper

166 100

165 97.3 77.8 116.6

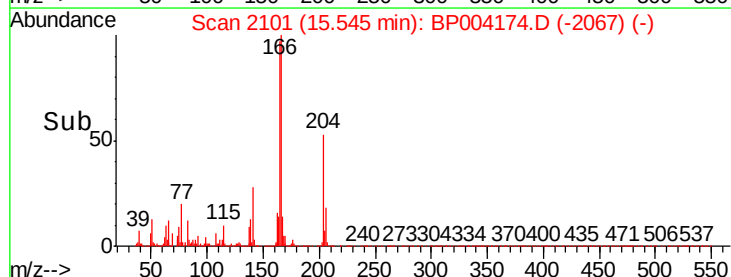
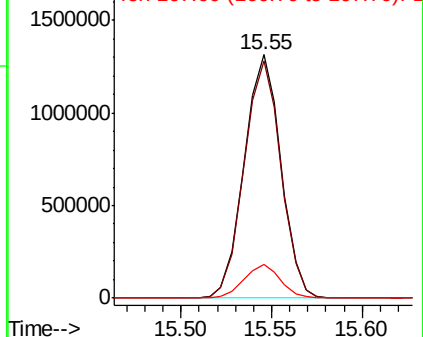
167 13.6 11.0 16.4

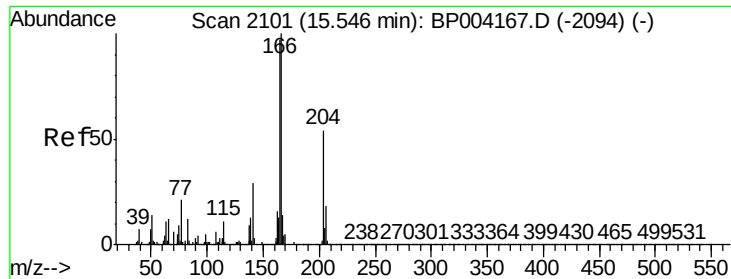


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#62

4-Chlorophenyl-phenylether

Concen: 19.306 ng/ul

RT: 15.55 min Scan# 2101

Delta R.T. -0.00 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

Instrument :

BNA_P

ClientSampleId :

SSTD020013

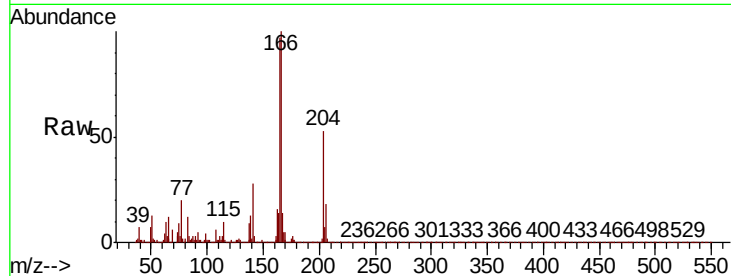
Tot Ion:204 Resp: 956610

Ion Ratio Lower Upper

204 100

206 33.3 26.7 40.1

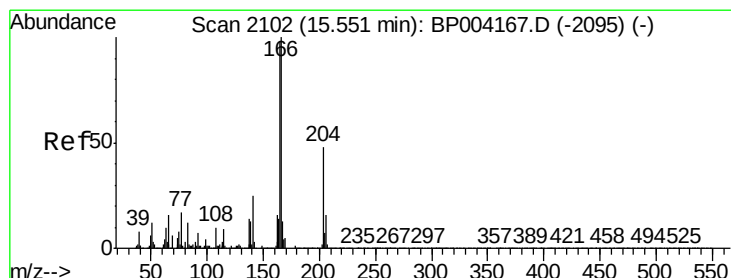
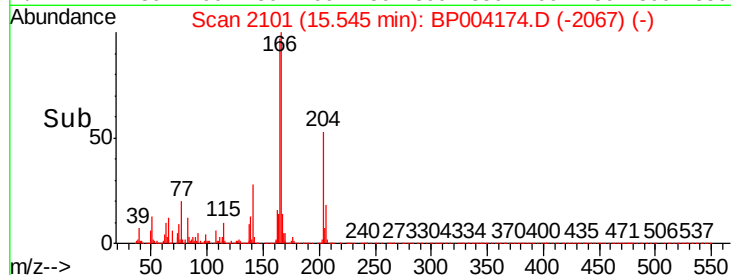
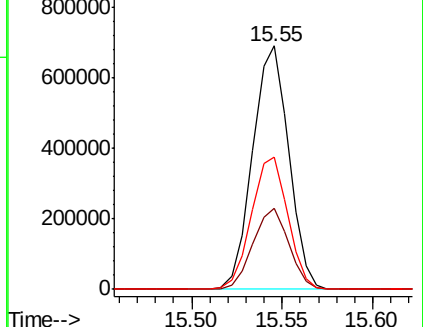
141 54.1 42.2 63.2



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: 15.092 ng/ul

RT: 15.55 min Scan# 2102

Delta R.T. -0.00 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

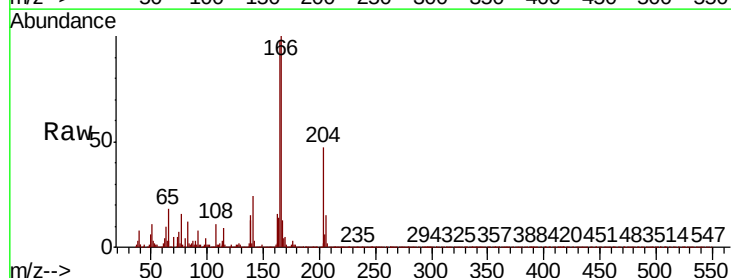
Tgt Ion:138 Resp: 235858

Ion Ratio Lower Upper

138 100

92 50.8 42.3 63.5

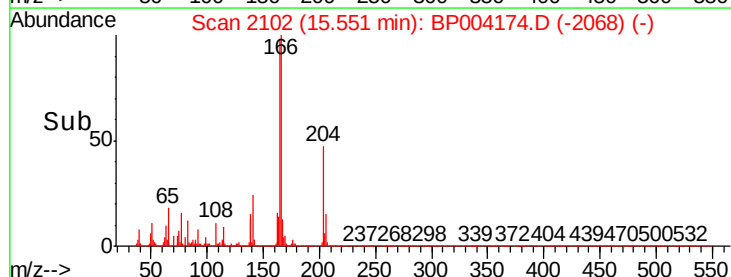
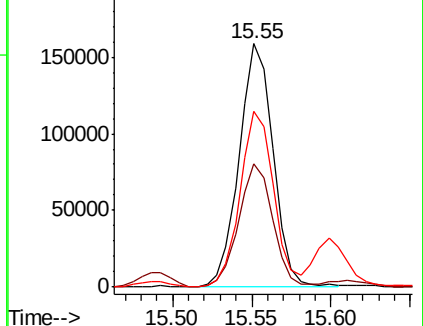
108 72.4 60.2 90.2

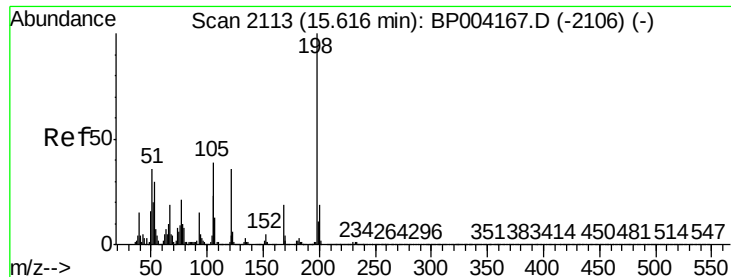


Abundance Ion 138.00 (137.70 to 138.70): E

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: 19.662 ng/ul

RT: 15.62 min Scan# 2113

Delta R.T. -0.00 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

Instrument :

BNA_P

ClientSampleId :

SSTD020013

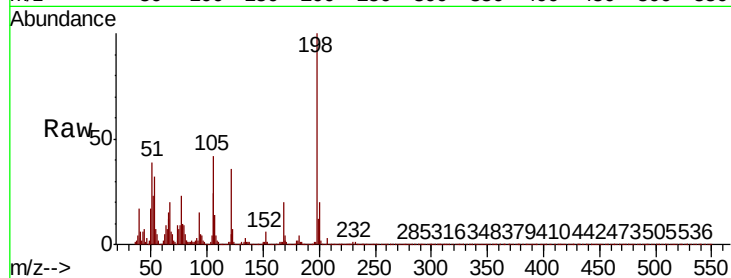
Tot Ion:198 Resp: 232293

Ion Ratio Lower Upper

198 100

182 3.7 3.8 5.6#

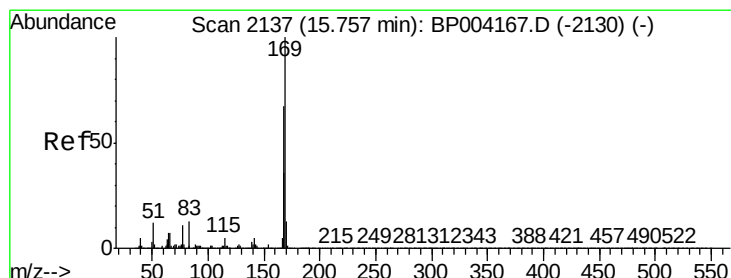
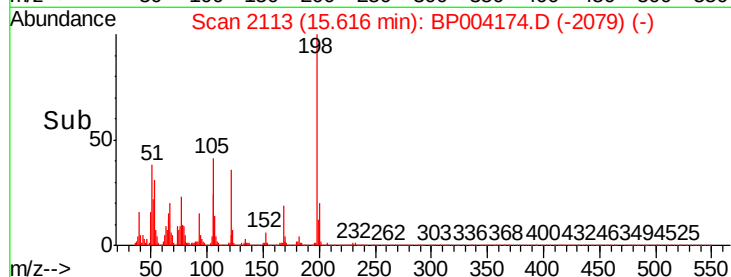
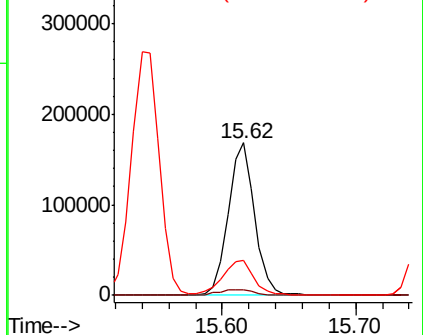
77 23.0 19.7 29.5



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BP0



#67

N-Nitrosodiphenylamine

Concen: 19.397 ng/ul

RT: 15.76 min Scan# 2137

Delta R.T. -0.00 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

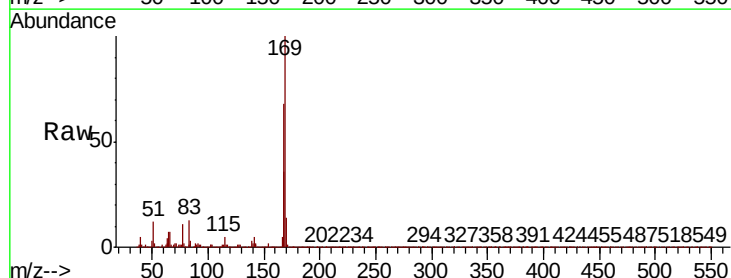
Tgt Ion:169 Resp: 1555372

Ion Ratio Lower Upper

169 100

168 67.5 52.7 79.1

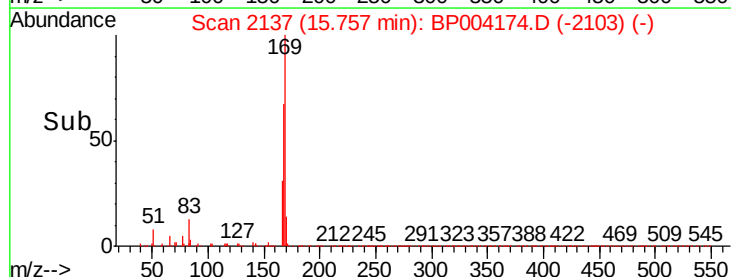
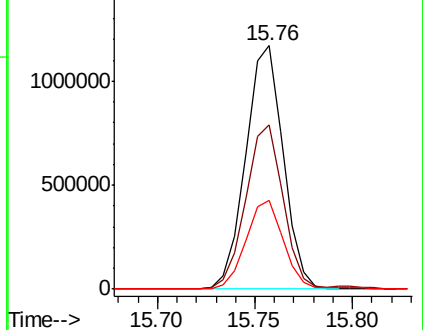
167 36.2 28.2 42.2

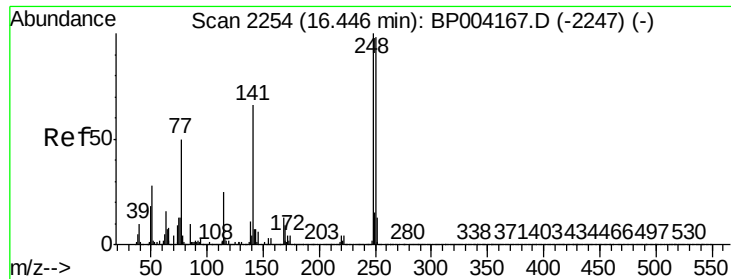


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

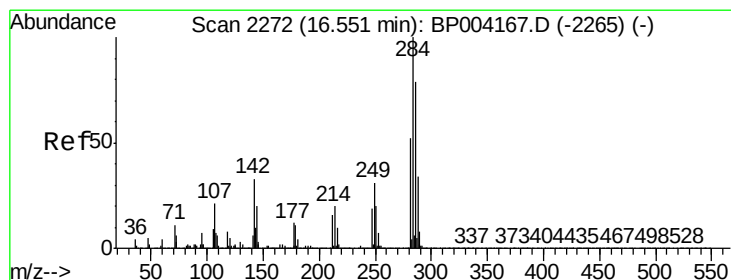
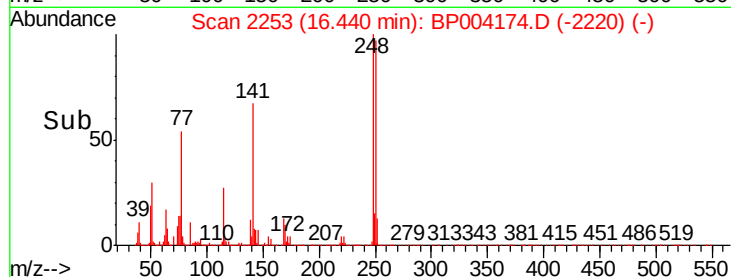
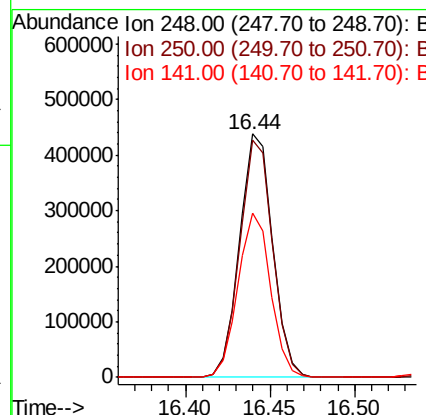
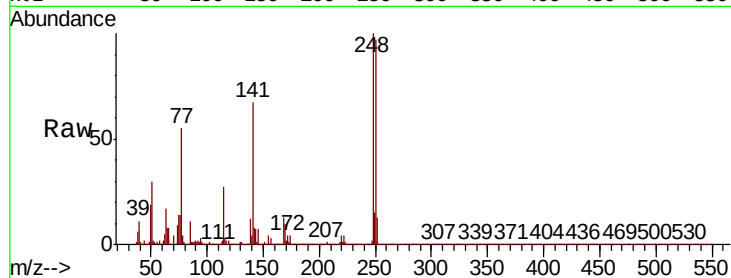




#68
4-Bromophenyl-phenylether
Concen: 19.152 ng/ul
RT: 16.44 min Scan# 2253
Delta R.T. -0.01 min
Lab File: BP004174.D
Acq: 05 Dec 2020 22:44

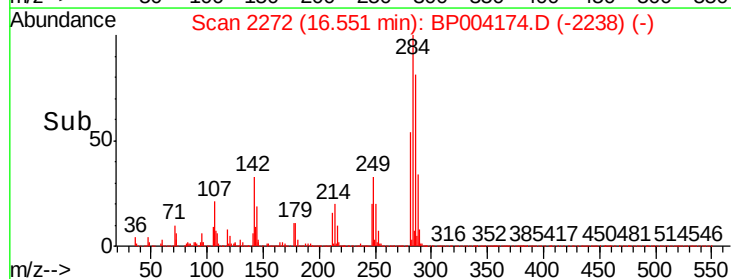
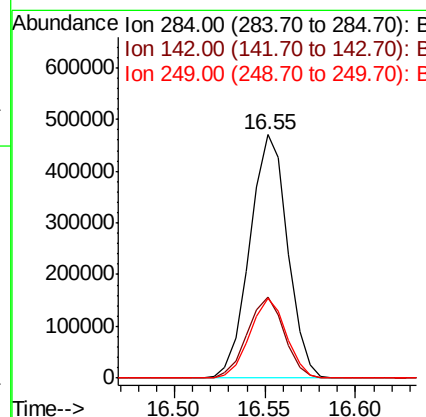
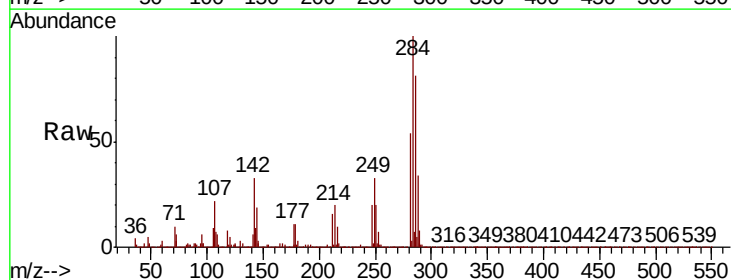
Instrument :
BNA_P
ClientSampleId :
SSTD020013

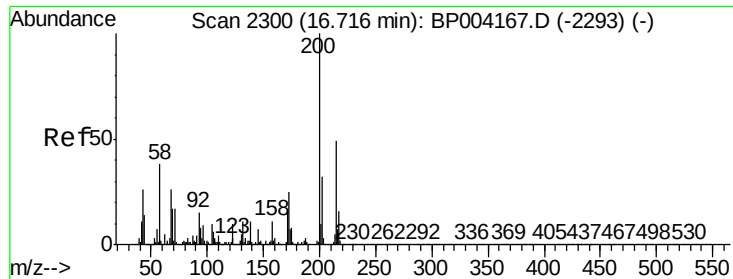
Tot Ion	Ratio	Lower	Upper
248	100		
250	97.5	75.5	113.3
141	67.5	53.2	79.8



#69
Hexachlorobenzene
Concen: 19.620 ng/ul
RT: 16.55 min Scan# 2272
Delta R.T. -0.00 min
Lab File: BP004174.D
Acq: 05 Dec 2020 22:44

Tgt Ion	Ratio	Lower	Upper
284	100		
142	33.4	25.4	38.0
249	32.6	25.4	38.2





#70

Atrazine

Concen: 18.513 ng/ul

RT: 16.71 min Scan# 2299

Delta R.T. -0.01 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

Instrument :

BNA_P

ClientSampleId :

SSTD020013

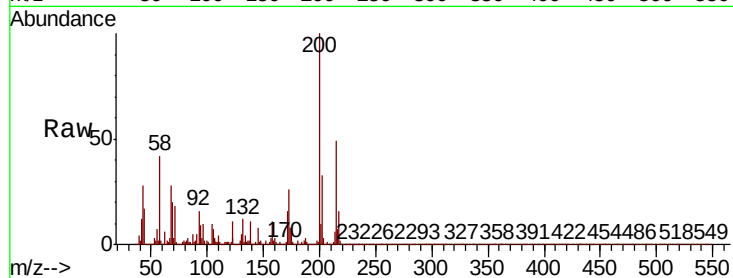
Tot Ion:200 Resp: 579864

Ion Ratio Lower Upper

200 100

173 25.7 21.4 32.0

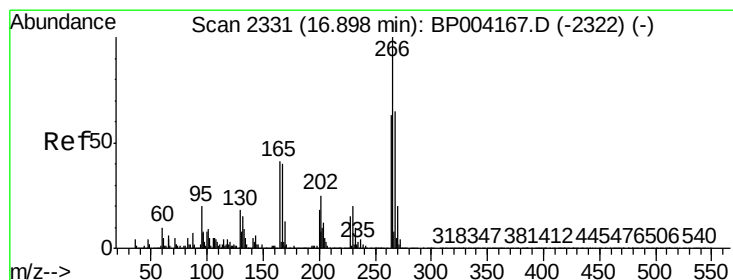
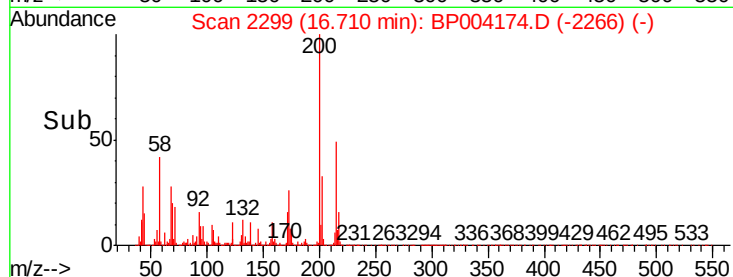
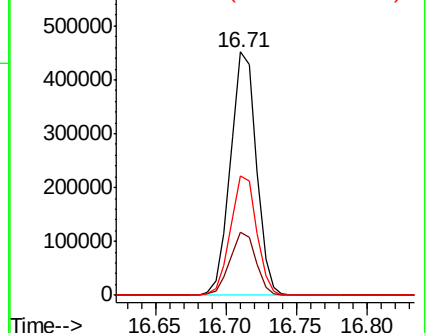
215 48.9 39.9 59.9



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: 19.044 ng/ul

RT: 16.89 min Scan# 2330

Delta R.T. -0.01 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

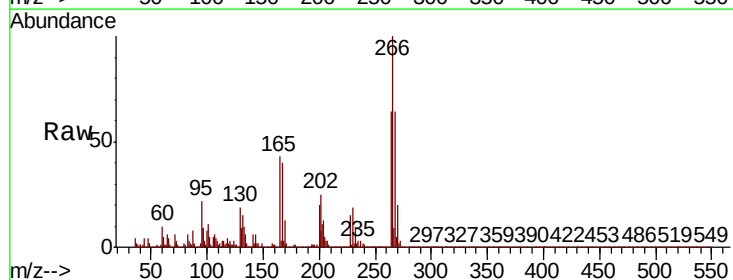
Tgt Ion:266 Resp: 316357

Ion Ratio Lower Upper

266 100

264 63.7 49.2 73.8

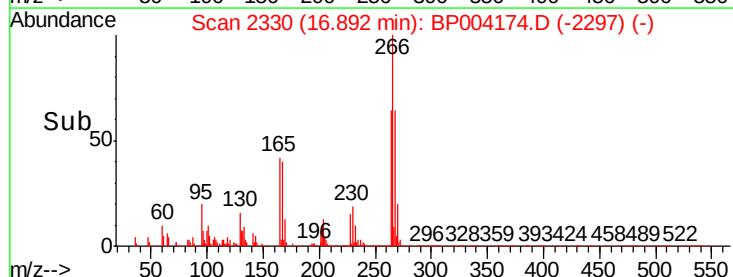
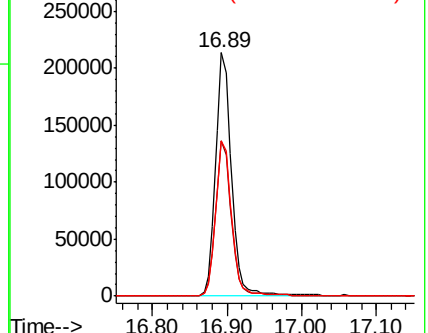
268 63.9 50.0 75.0

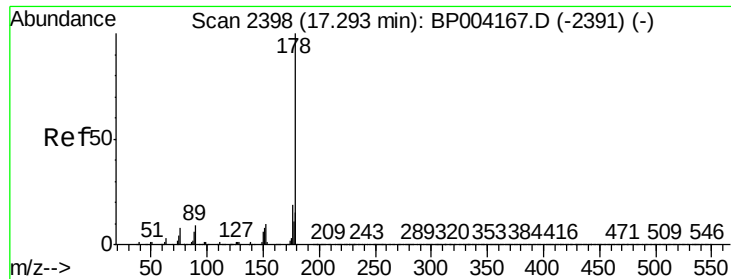


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





#72

Phenanthrene

Concen: 19.748 ng/ul

RT: 17.29 min Scan# 2398

Delta R.T. -0.00 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

Instrument :

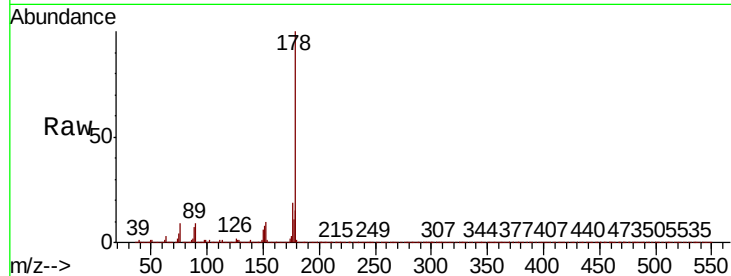
BNA_P

ClientSampleId :

SSTD020013

Tot Ion:178 Resp: 2959791

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.1	18.1
176	19.5	15.4	23.2

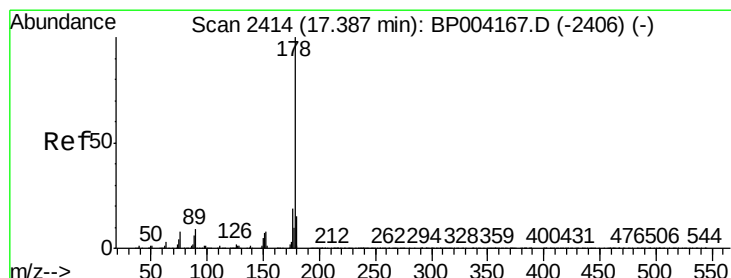
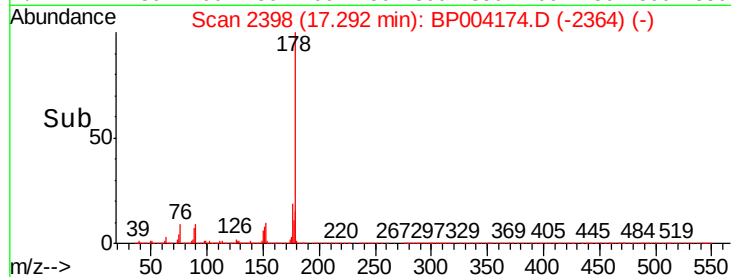
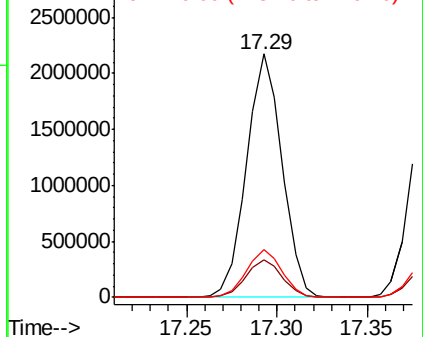


Abundance

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: 19.585 ng/ul

RT: 17.39 min Scan# 2414

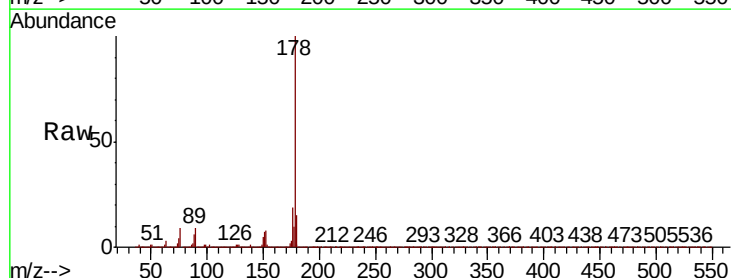
Delta R.T. -0.00 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

Tgt Ion:178 Resp: 2990470

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.2	18.2
176	18.8	14.6	22.0

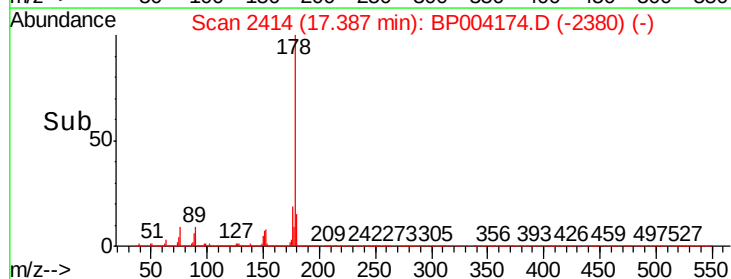
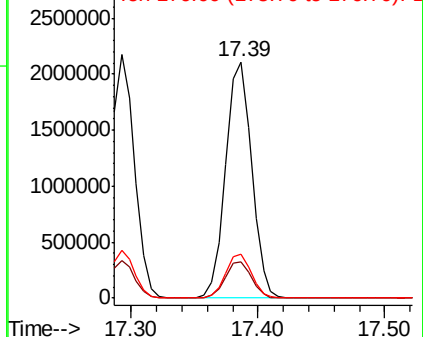


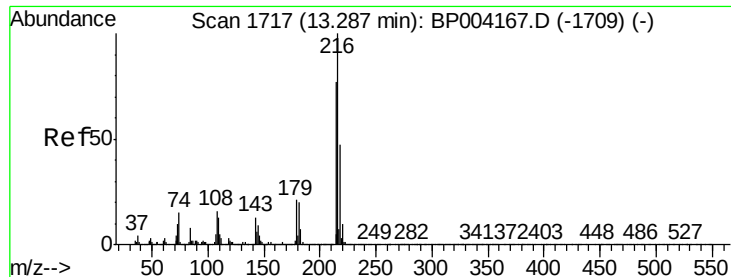
Abundance

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: 20.455 ng/uL

RT: 13.29 min Scan# 1717

Delta R.T. -0.00 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

Instrument :

BNA_P

ClientSampleId :

SSTD020013

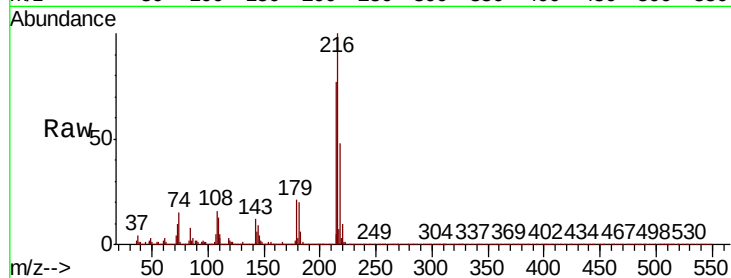
Tot Ion:216 Resp: 809074

Ion Ratio Lower Upper

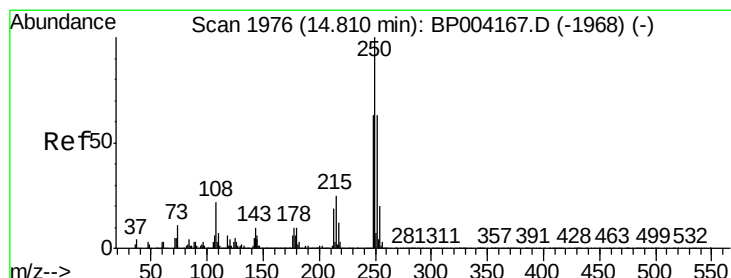
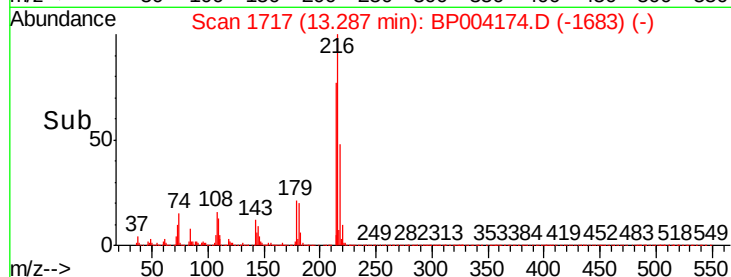
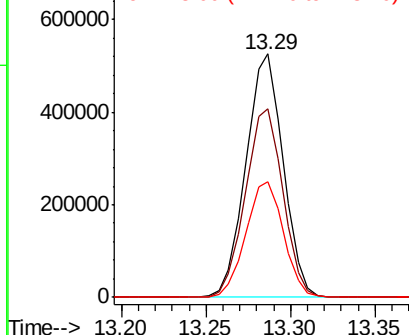
216 100

214 77.4 62.5 93.7

218 47.7 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: 19.891 ng/uL

RT: 14.81 min Scan# 1976

Delta R.T. -0.00 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

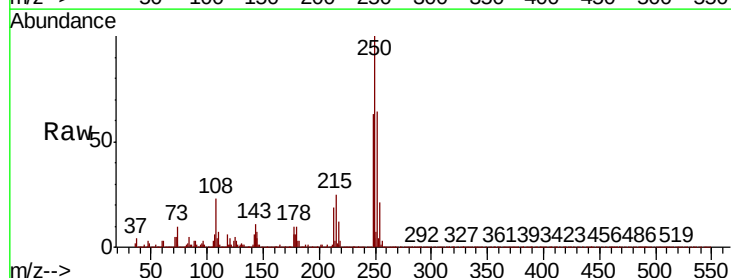
Tgt Ion:250 Resp: 795208

Ion Ratio Lower Upper

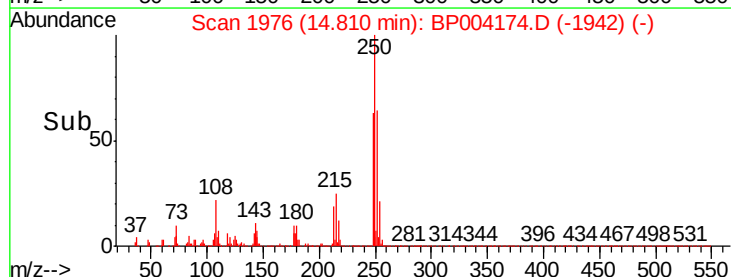
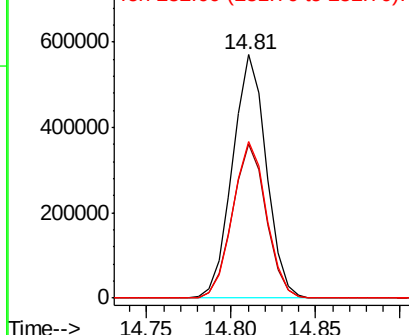
250 100

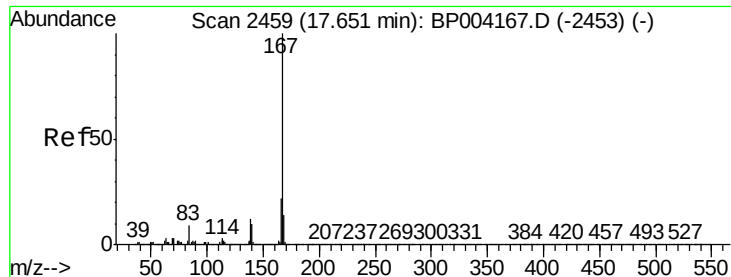
248 63.0 50.5 75.7

252 64.2 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: 20.026 ng/ul

RT: 17.65 min Scan# 2459

Delta R.T. -0.00 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

Instrument :

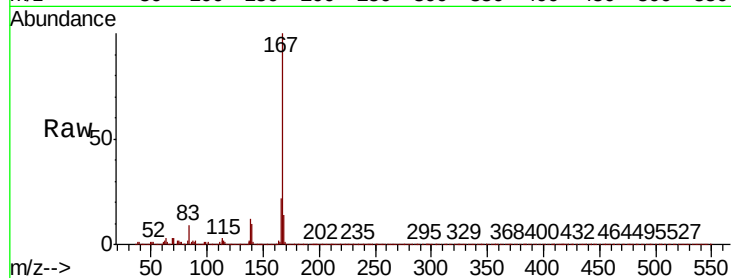
BNA_P

ClientSampleId :

SSTD020013

Tot Ion:167 Resp: 2596989

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.2	25.8
139	12.5	9.8	14.8

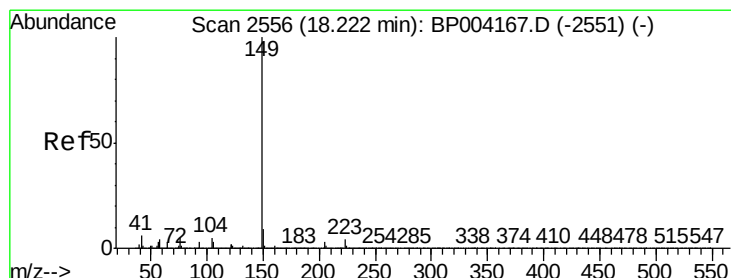
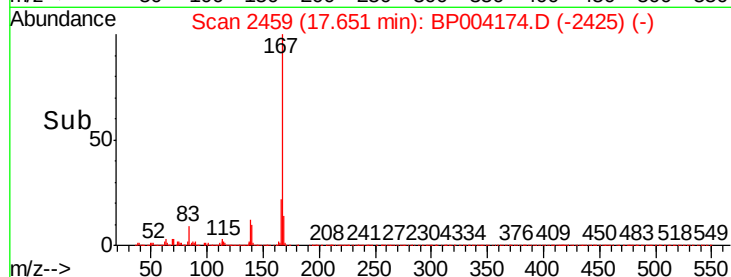
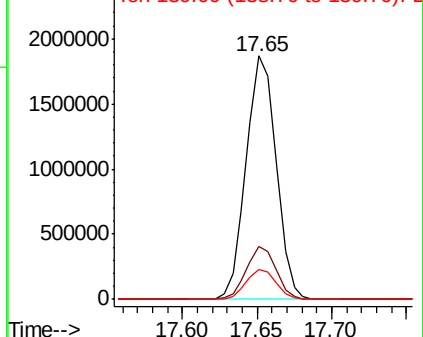


Abundance

Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#78

Di-n-butylphthalate

Concen: 18.159 ng/ul

RT: 18.22 min Scan# 2556

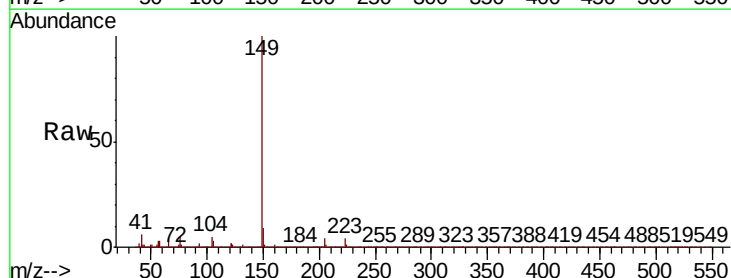
Delta R.T. -0.00 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

Tgt Ion:149 Resp: 3069613

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	4.8	3.8	5.8

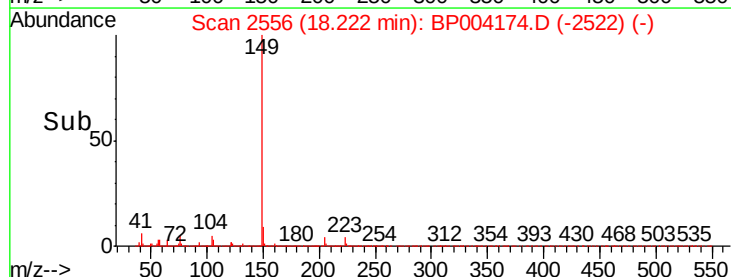
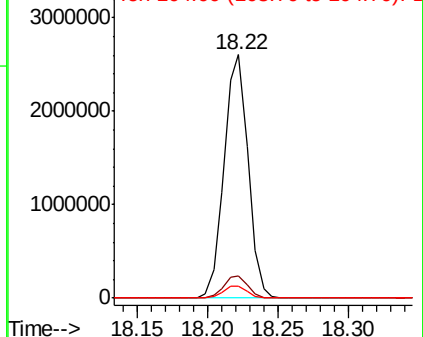


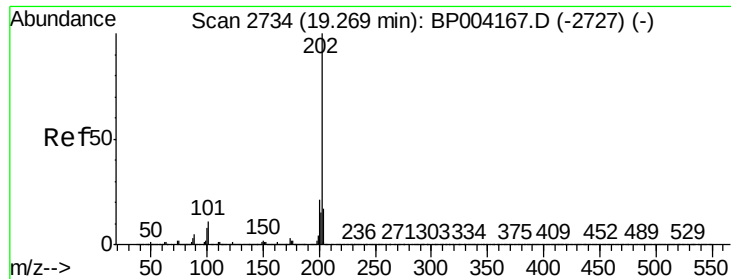
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#80

Fluoranthene

Concen: 19.969 ng/ul

RT: 19.26 min Scan# 2733

Delta R.T. -0.01 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

Instrument :

BNA_P

ClientSampleId :

SSTD020013

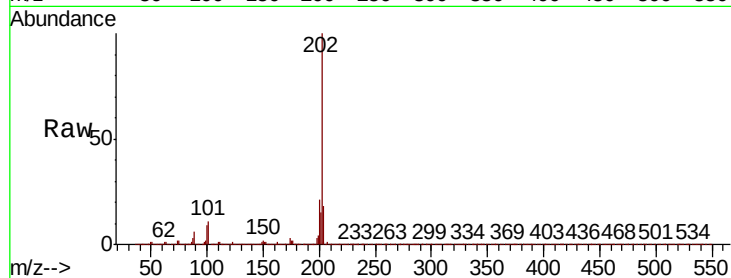
Tot Ion:202 Resp: 3500890

Ion Ratio Lower Upper

202 100

101 11.4 8.6 12.8

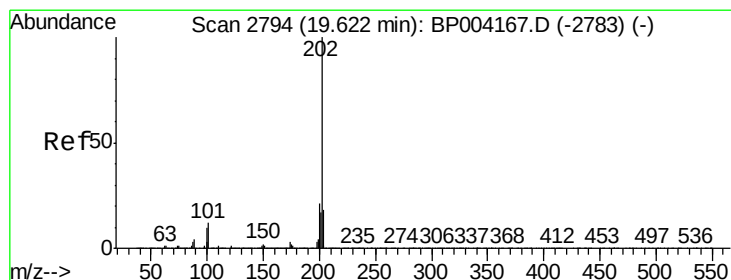
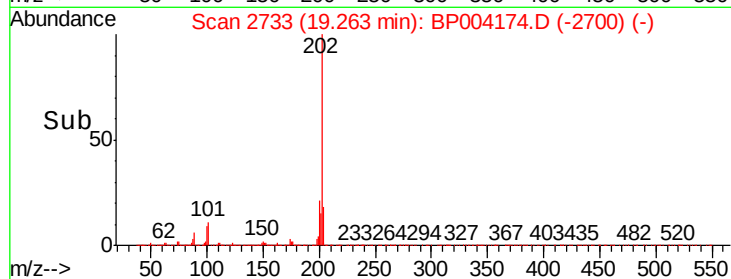
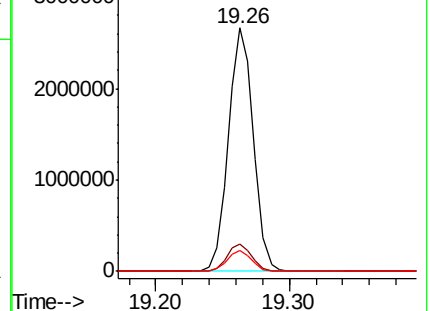
100 8.6 6.6 9.8



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: 20.287 ng/ul

RT: 19.62 min Scan# 2793

Delta R.T. -0.01 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

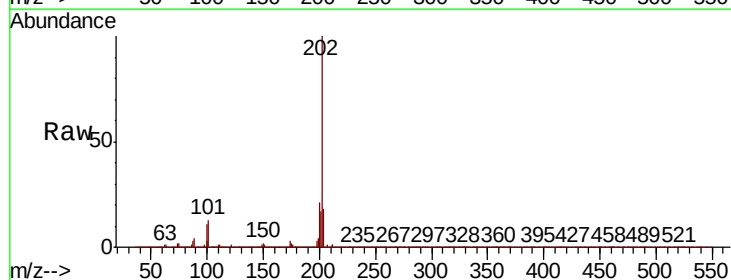
Tgt Ion:202 Resp: 3612909

Ion Ratio Lower Upper

202 100

101 13.3 10.0 15.0

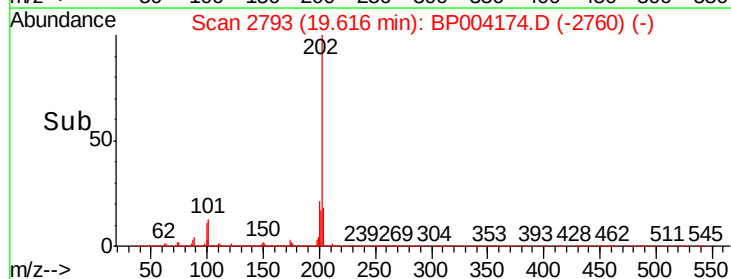
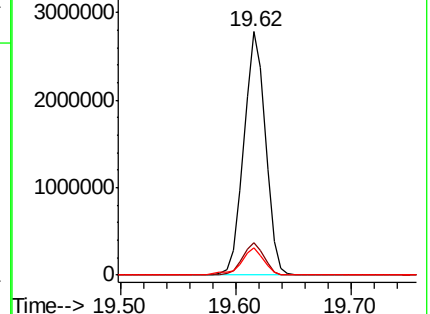
100 11.0 8.2 12.2

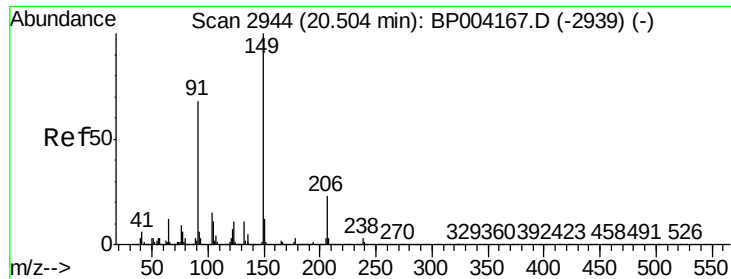


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): BF

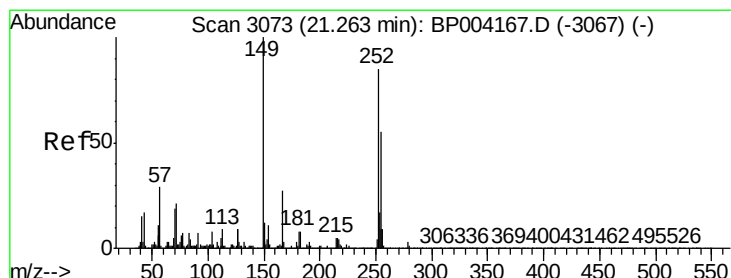
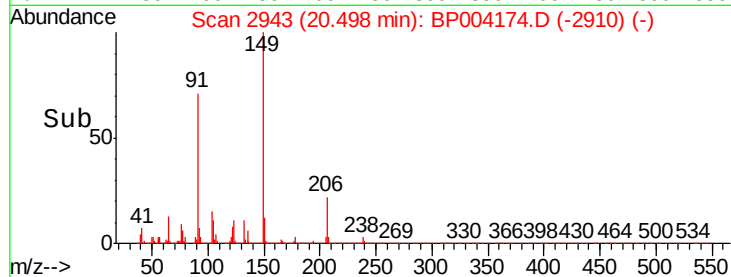
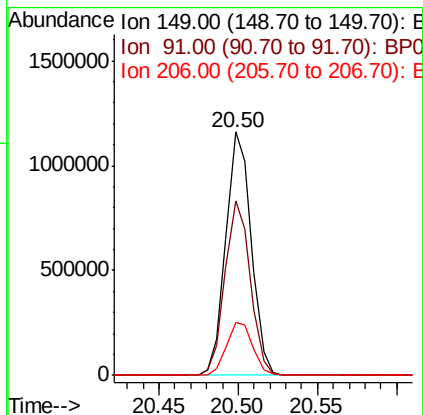
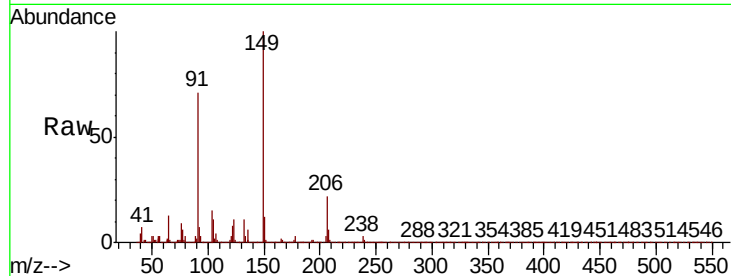




#83
Butylbenzylphthalate
Concen: 17.829 ng/ul
RT: 20.50 min Scan# 2943
Delta R.T. -0.01 min
Lab File: BP004174.D
Acq: 05 Dec 2020 22:44

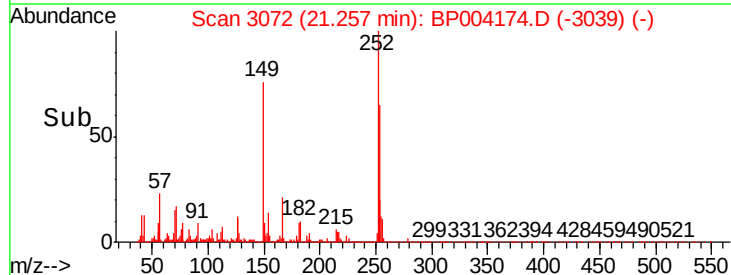
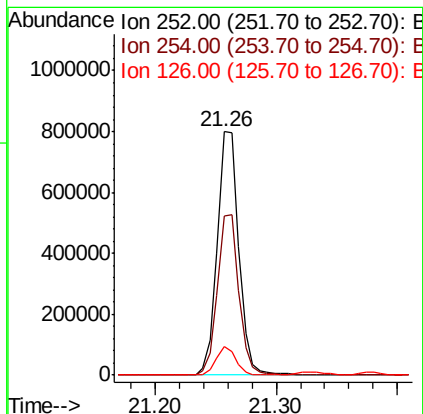
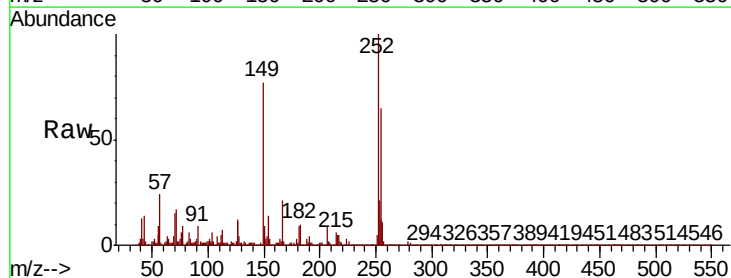
Instrument :
BNA_P
ClientSampleId :
SSTD020013

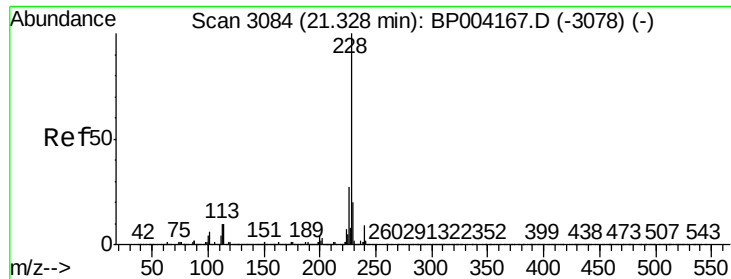
Tot Ion:149 Resp: 1289949
Ion Ratio Lower Upper
149 100
91 71.4 56.8 85.2
206 21.5 17.9 26.9



#84
3,3'-Dichlorobenzidine
Concen: 16.422 ng/ul
RT: 21.26 min Scan# 3072
Delta R.T. -0.01 min
Lab File: BP004174.D
Acq: 05 Dec 2020 22:44

Tgt Ion:252 Resp: 980531
Ion Ratio Lower Upper
252 100
254 65.1 51.8 77.8
126 11.6 8.5 12.7

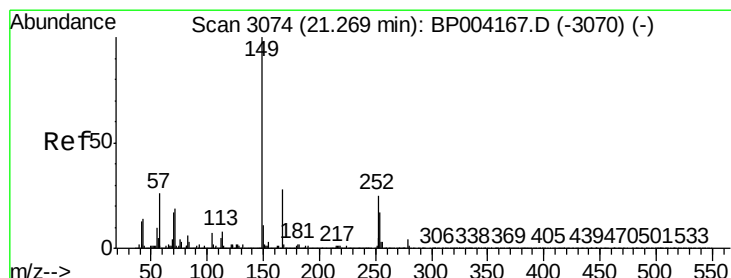
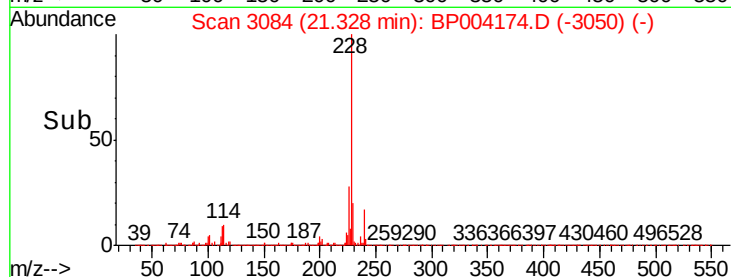
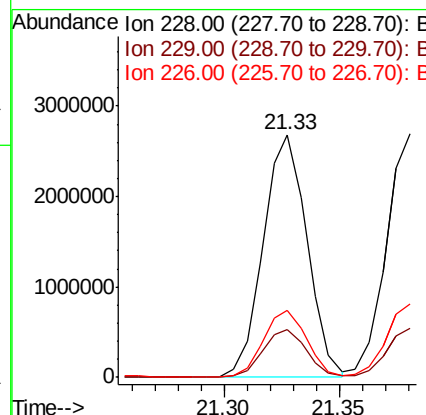
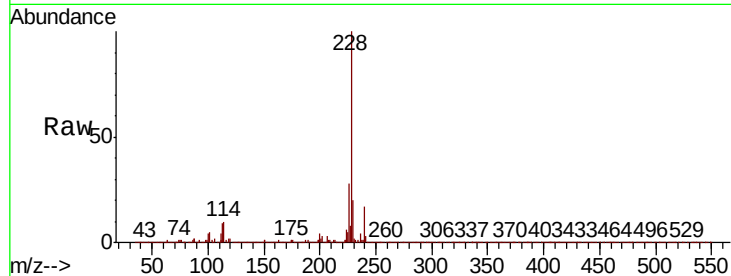




#85
Benzo(a)anthracene
Concen: 19.960 ng/ul
RT: 21.33 min Scan# 3084
Delta R.T. -0.00 min
Lab File: BP004174.D
Acq: 05 Dec 2020 22:44

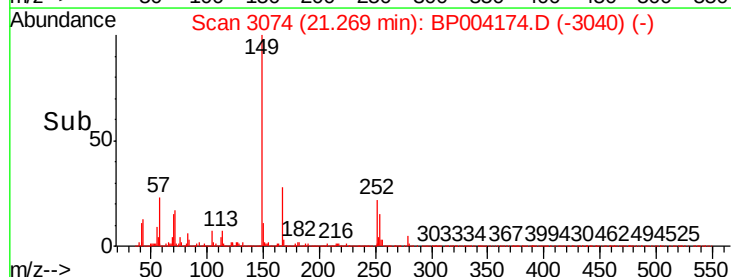
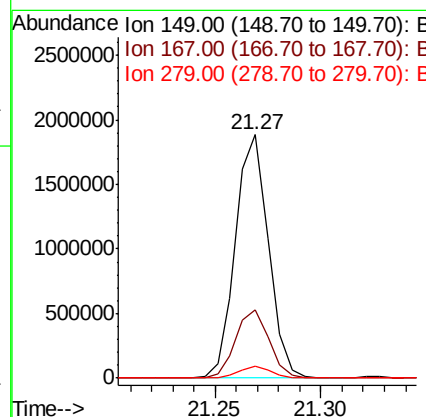
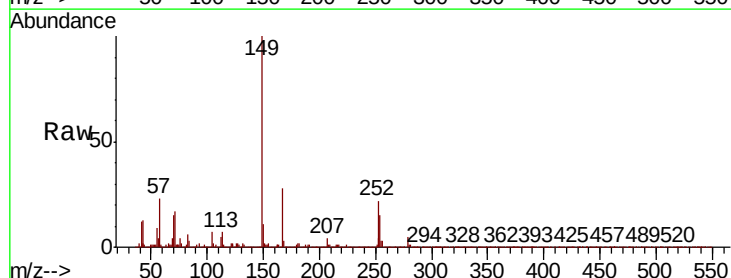
Instrument :
BNA_P
ClientSampleId :
SSTD020013

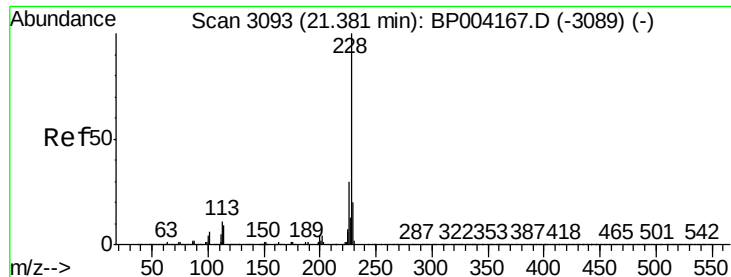
Tot Ion:228 Resp: 3533571
Ion Ratio Lower Upper
228 100
229 19.9 15.9 23.9
226 27.8 22.0 33.0



#86
Bis(2-ethylhexyl)phthalate
Concen: 18.550 ng/ul
RT: 21.27 min Scan# 3074
Delta R.T. -0.00 min
Lab File: BP004174.D
Acq: 05 Dec 2020 22:44

Tgt Ion:149 Resp: 2024979
Ion Ratio Lower Upper
149 100
167 27.9 22.9 34.3
279 4.8 3.8 5.6





#87

Chrysene

Concen: 20.061 ng/ul

RT: 21.38 min Scan# 3093

Delta R.T. -0.00 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

Instrument :

BNA_P

ClientSampleId :

SSTD020013

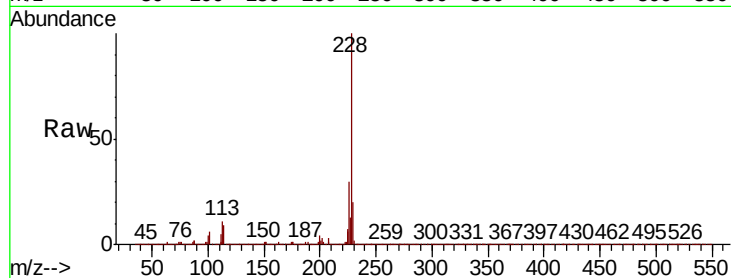
Tot Ion:228 Resp: 3401382

Ion Ratio Lower Upper

228 100

226 30.3 24.1 36.1

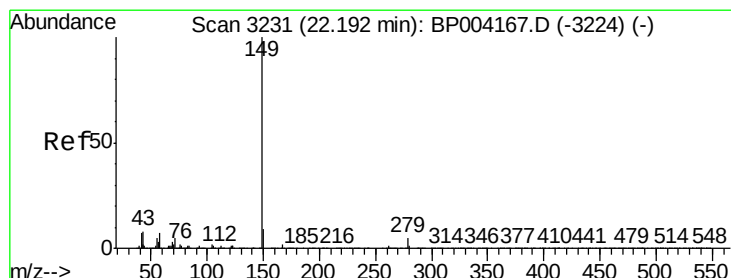
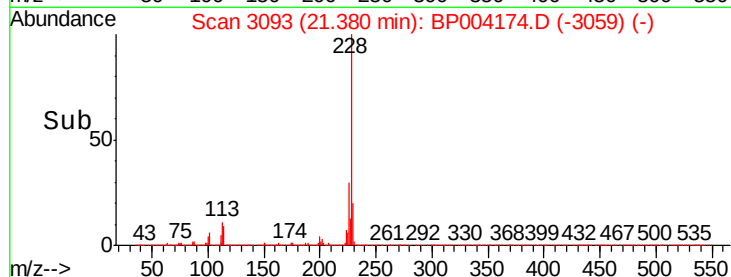
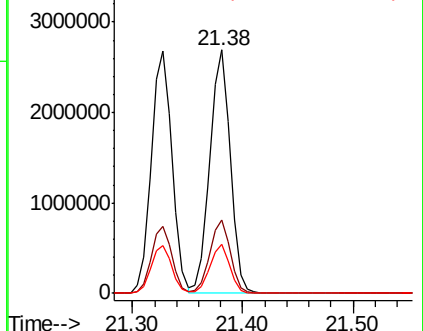
229 20.0 15.7 23.5



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: 19.062 ng/ul

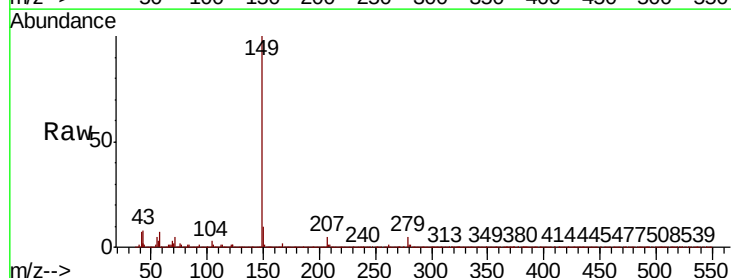
RT: 22.19 min Scan# 3230

Delta R.T. -0.01 min

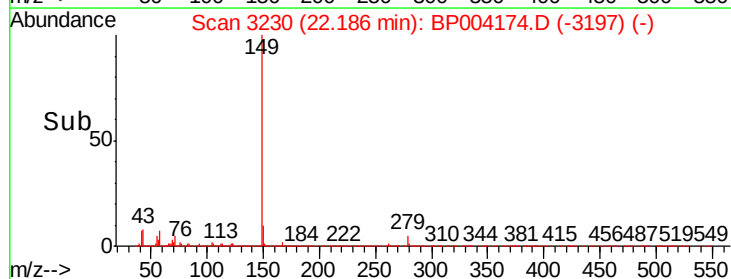
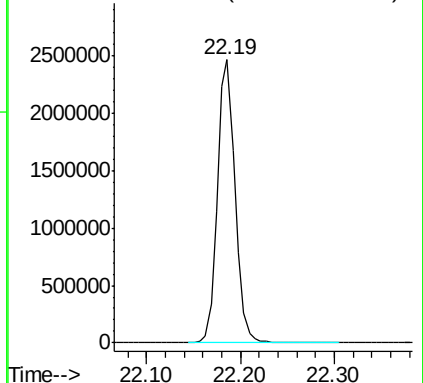
Lab File: BP004174.D

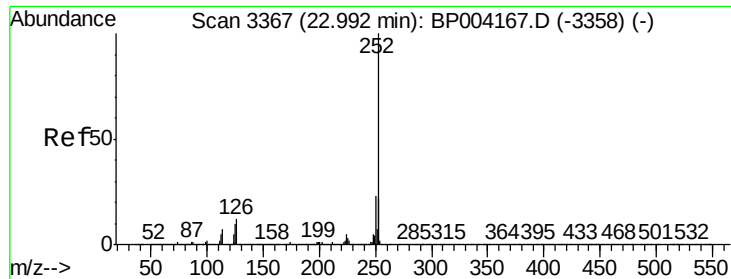
Acq: 05 Dec 2020 22:44

Tgt Ion:149 Resp: 3219979



Abundance Ion 149.00 (148.70 to 149.70): E





#90

Benzo(b)fluoranthene

Concen: 19.570 ng/ul

RT: 22.99 min Scan# 3366

Delta R.T. -0.01 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

Instrument :

BNA_P

ClientSampled :

SSTD020013

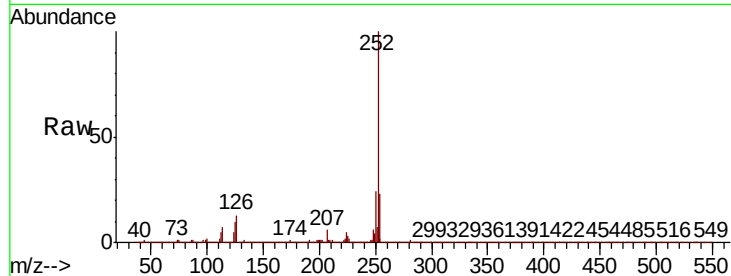
Tot Ion:252 Resp: 3562429

Ion Ratio Lower Upper

252 100

253 22.7 17.6 26.4

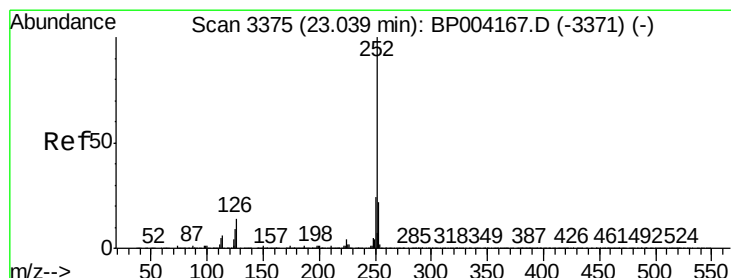
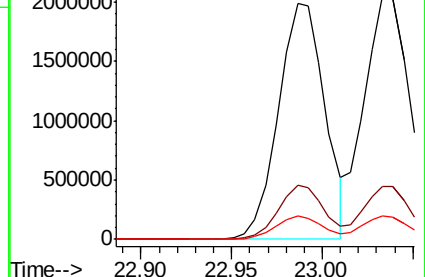
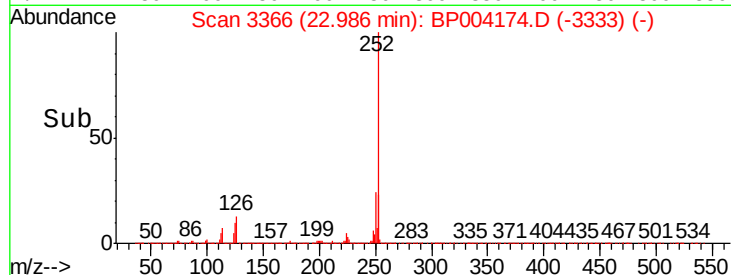
125 9.9 7.9 11.9



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: 20.784 ng/ul

RT: 23.03 min Scan# 3374

Delta R.T. -0.01 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

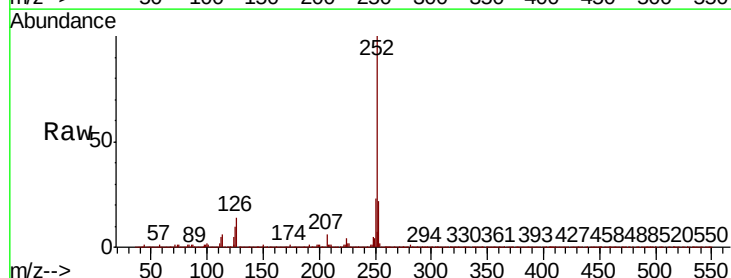
Tgt Ion:252 Resp: 3664821

Ion Ratio Lower Upper

252 100

253 22.0 17.9 26.9

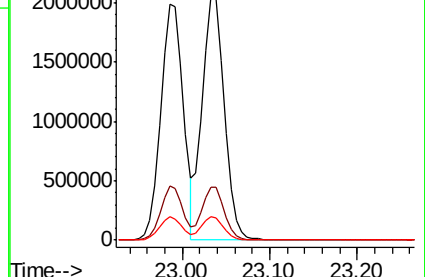
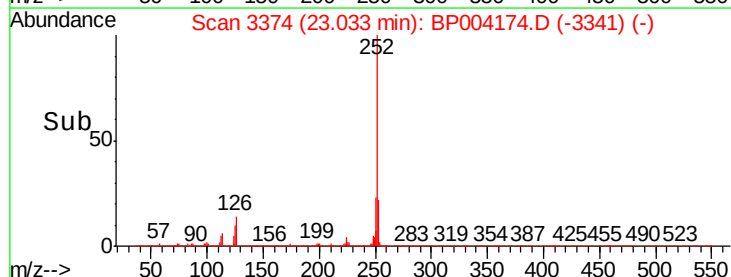
125 9.9 7.8 11.8

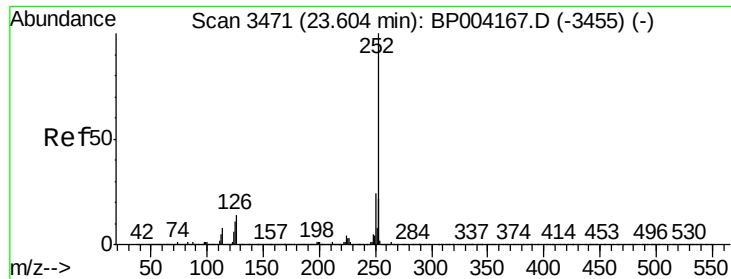


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#93

Benzo(a)pyrene

Concen: 20.026 ng/ul

RT: 23.60 min Scan# 3471

Delta R.T. -0.00 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

Instrument :

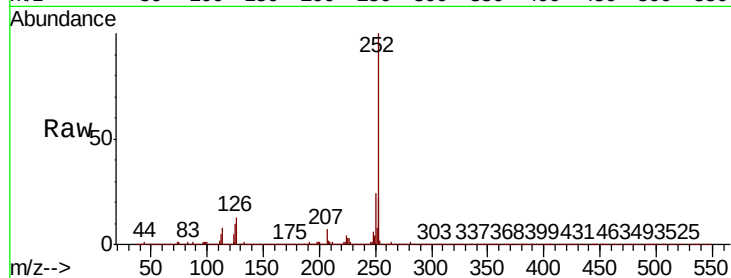
BNA_P

ClientSampleId :

SSTD020013

Tot Ion:252 Resp: 3348032

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	10.2	8.3	12.5

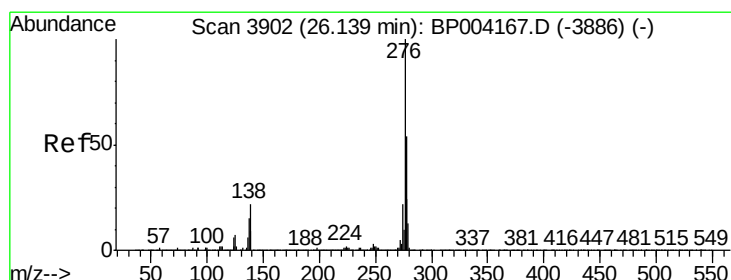
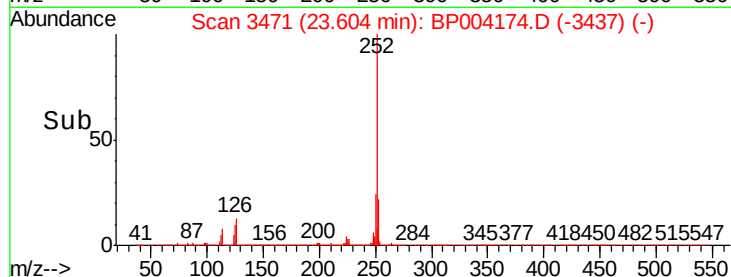
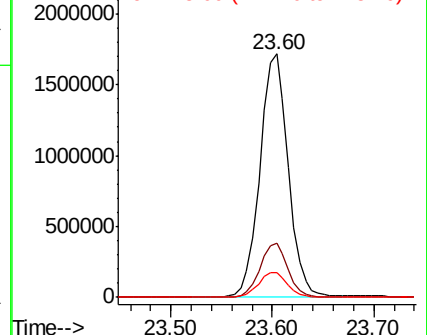


Abundance

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: 19.596 ng/ul

RT: 26.13 min Scan# 3901

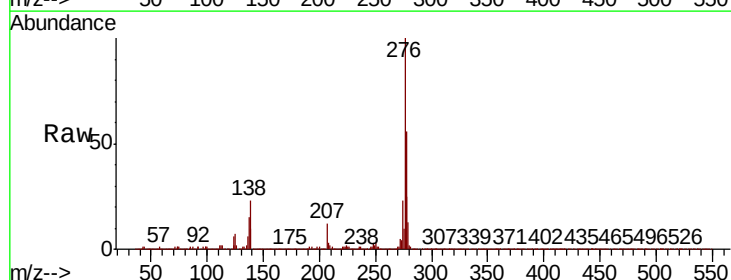
Delta R.T. -0.01 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

Tgt Ion:276 Resp: 4195977

Ion	Ratio	Lower	Upper
276	100		
138	22.6	17.4	26.0
277	25.0	20.1	30.1

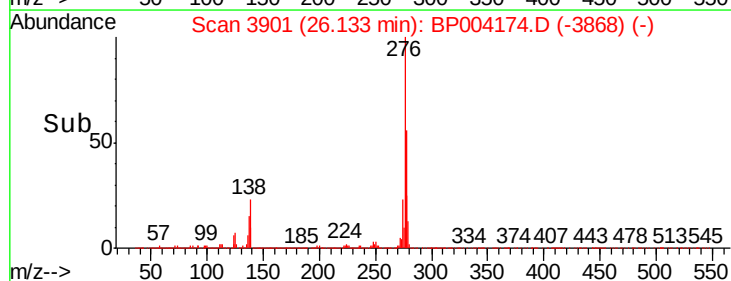
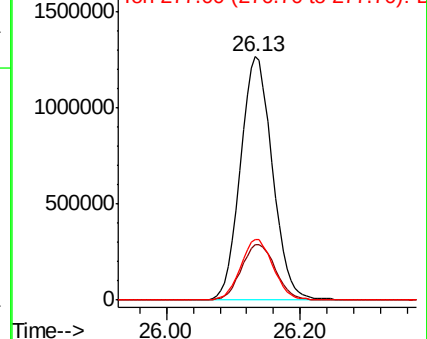


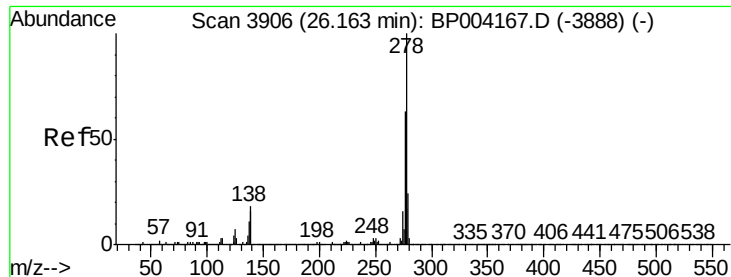
Abundance

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: 19.755 ng/ul

RT: 26.15 min Scan# 3904

Delta R.T. -0.01 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

Instrument :

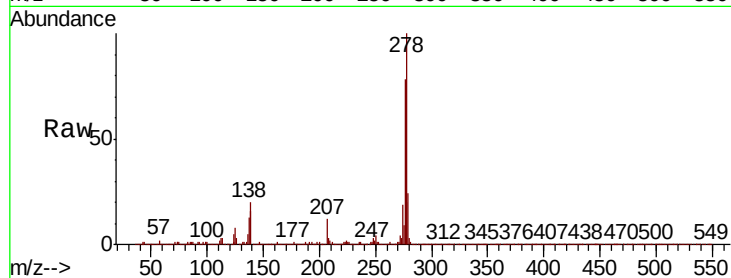
BNA_P

ClientSampleId :

SSTD020013

Tot Ion:278 Resp: 3530646

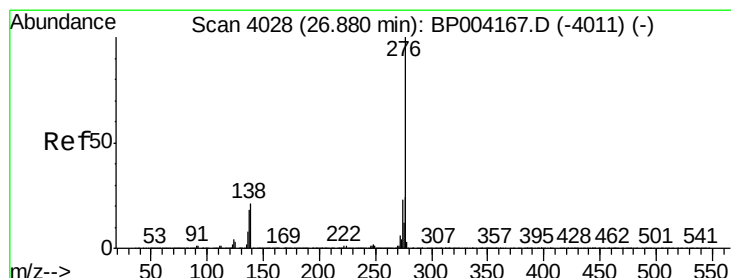
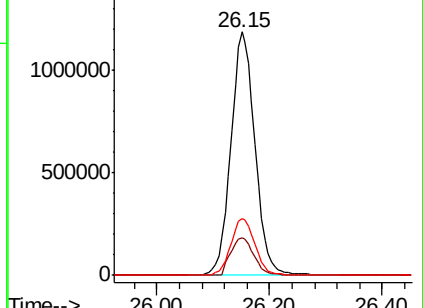
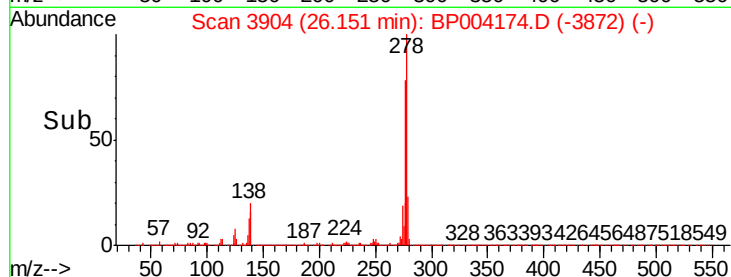
Ion	Ratio	Lower	Upper
278	100		
139	15.5	12.3	18.5
279	23.5	19.1	28.7



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: 19.352 ng/ul

RT: 26.87 min Scan# 4027

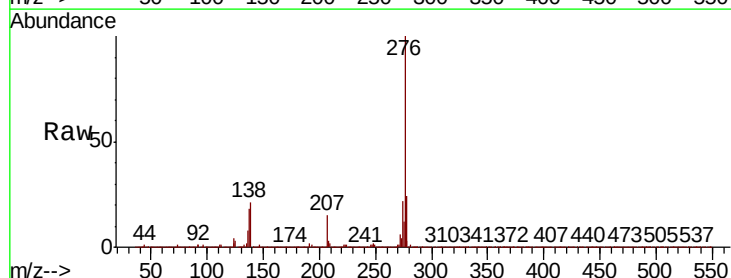
Delta R.T. -0.01 min

Lab File: BP004174.D

Acq: 05 Dec 2020 22:44

Tgt Ion:276 Resp: 3477251

Ion	Ratio	Lower	Upper
276	100		
138	21.1	16.2	24.4
277	24.5	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

