

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121420\
 Data File : BP004309.D
 Acq On : 15 Dec 2020 18:00
 Operator : CG/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD02092

Quant Time: Dec 16 00:23:55 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121020MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 15 09:00:06 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	262151	20.00	ng/ul	0.01
18) Naphthalene-d8	10.65	136	1055006	20.00	ng/ul	0.01
36) Acenaphthene-d10	14.49	164	629038	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.26	188	1448397	20.00	ng/ul	0.01
78) Chrysene-d12	21.35	240	1480916	20.00	ng/ul	0.01
86) Perylene-d12	23.73	264	1723930	20.00	ng/ul	0.03

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.33	96	48955	6.56	ng/uL	0.00
5) Phenol-d5	7.01	99	405418	18.69	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	7.18	67	221870	16.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.38	132	327264	19.88	ng/ul	0.00
13) 4-Methylphenol-d8	8.55	113	326969	19.95	ng/ul	0.01
19) Nitrobenzene-d5	9.00	128	163085	18.88	ng/ul	0.00
22) 2-Nitrophenol-d4	9.72	143	182384	25.59	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.26	165	335902	21.44	ng/ul	0.01
29) 4-Chloroaniline-d4	10.78	131	364679	18.77	ng/ul	0.01
44) Dimethylphthalate-d6	13.90	166	870597	18.11	ng/ul	0.00
47) Acenaphthylene-d8	14.19	160	1089513	17.76	ng/ul	0.01
52) 4-Nitrophenol-d4	14.70	143	170563	21.00	ng/ul	0.02
58) Fluorene-d10	15.49	176	800384	18.38	ng/ul	0.01
63) 4,6-Dinitro-2-methylphenol	15.63	200	153634	22.11	ng/ul	0.02
71) Anthracene-d10	17.36	188	1287003	18.23	ng/ul	0.01
79) Pyrene-d10	19.60	212	1416501	18.36	ng/ul	0.01
90) Benzo(a)pyrene-d12	23.57	264	1641763	18.08	ng/ul	0.03

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.36	88	57951	7.473	ng/uL 96
4) Benzaldehyde	6.99	77	184683	16.215	ng/ul 96
6) Phenol	7.04	94	411244	18.162	ng/ul 99
8) Bis(2-Chloroethyl)ether	7.26	93	323270	17.319	ng/ul 97
10) 2-Chlorophenol	7.41	128	328611	19.045	ng/ul 96
11) 2-Methylphenol	8.29	108	313089	19.170	ng/ul 99
12) 2,2'-oxybis(1-Chloropropan	8.38	45	357391	16.017	ng/ul 95
14) Acetophenone	8.66	105	483751	18.672	ng/ul 96
15) N-Nitroso-di-n-propylamine	8.65	70	234912	18.716	ng/ul 98
16) 4-Methylphenol	8.62	108	336719	19.263	ng/ul 100
17) Hexachloroethane	8.92	117	140668	17.751	ng/ul 91
20) Nitrobenzene	9.05	77	370980	17.388	ng/ul 99
21) Isophorone	9.57	82	700332	19.445	ng/ul 99
23) 2-Nitrophenol	9.76	139	188672	23.153	ng/ul 96
24) 2,4-Dimethylphenol	9.82	107	359063	19.526	ng/ul 98
25) Bis(2-Chloroethoxy)methane	10.05	93	425869	17.361	ng/ul 99
27) 2,4-Dichlorophenol	10.29	162	318812	20.051	ng/ul 99
28) Naphthalene	10.69	128	1046569	17.498	ng/ul 100
30) 4-Chloroaniline	10.80	127	344266	18.230	ng/ul 100
31) Hexachlorobutadiene	10.98	225	224716	18.295	ng/ul 99
32) Caprolactam	11.56	113	111663	24.458	ng/ul 89
33) 4-Chloro-3-methylphenol	11.93	107	329792	22.060	ng/ul 99
34) 2-Methylnaphthalene	12.31	142	720387	17.903	ng/ul 99

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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121020MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 15 09:00:06 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.53	142	847377	18.135	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.68	216	417332	18.216	ng/ul	99
38) Hexachlorocyclopentadiene	12.66	237	280647	21.349	ng/ul	100
39) 2,4,6-Trichlorophenol	12.92	196	266388	24.092	ng/ul	98
40) 2,4,5-Trichlorophenol	12.99	196	283771	22.953	ng/ul	100
41) 1,1'-Biphenyl	13.32	154	931683	17.662	ng/ul	99
42) 2-Chloronaphthalene	13.36	162	751186	17.860	ng/ul	99
43) 2-Nitroaniline	13.56	65	198554	21.637	ng/ul	97
45) Dimethylphthalate	13.95	163	871254	17.792	ng/ul	99
46) 2,6-Dinitrotoluene	14.07	165	186503	20.453	ng/ul	94
48) Acenaphthylene	14.22	152	1062312	17.445	ng/ul	99
49) 3-Nitroaniline	14.39	138	152545	18.898	ng/ul	94
50) Acenaphthene	14.56	153	757659	17.572	ng/ul	98
51) 2,4-Dinitrophenol	14.62	184	92235	23.389	ng/ul	96
53) 4-Nitrophenol	14.71	109	124134	20.713	ng/ul	97
54) Dibenzofuran	14.89	168	1081944	17.810	ng/ul	99
55) 2,4-Dinitrotoluene	14.86	165	279544	21.601	ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	15.13	232	246886	24.482	ng/ul	95
57) Diethylphthalate	15.32	149	938286	20.415	ng/ul	99
59) Fluorene	15.55	166	902928	18.583	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.54	204	474546	18.421	ng/ul	99
61) 4-Nitroaniline	15.56	138	161887	18.861	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.64	198	163836	21.720	ng/ul	97
65) N-Nitrosodiphenylamine	15.76	169	773631	17.957	ng/ul	100
66) 4-Bromophenyl-phenylether	16.44	248	310757	18.449	ng/ul	97
67) Hexachlorobenzene	16.56	284	364216	18.036	ng/ul	96
68) Atrazine	16.71	200	311997	20.870	ng/ul	99
69) Pentachlorophenol	16.91	266	192003	20.670	ng/ul	98
70) Phenanthrene	17.30	178	1478627	17.304	ng/ul	100
72) Anthracene	17.39	178	1514151	17.910	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.29	216	405539	16.690	ng/uL	100
74) Pentachlorobenzene	14.82	250	397967	16.939	ng/uL	98
75) Carbazole	17.66	167	1334044	19.391	ng/ul	100
76) Di-n-butylphthalate	18.21	149	1647511	22.477	ng/ul	99
77) Fluoranthene	19.27	202	1785092	19.565	ng/ul	95
80) Pvrene	19.63	202	1797650	17.995	ng/ul	95
81) Butylbenzylphthalate	20.49	149	694002	25.171	ng/ul	98
82) 3,3'-Dichlorobenzidine	21.26	252	472469	18.431	ng/ul	100
83) Benzo(a)anthracene	21.34	228	1756965	17.999	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.26	149	1109657	24.853	ng/ul#	97
85) Chrysene	21.39	228	1714246	17.901	ng/ul	99
87) Di-n-octyl phthalate	22.17	149	1757162	21.545	ng/ul	100
88) Benzo(b)fluoranthene	23.00	252	1906331	17.437	ng/ul	99
89) Benzo(k)fluoranthene	23.05	252	1885511	16.793	ng/ul	99
91) Benzo(a)pyrene	23.62	252	1784715	17.494	ng/ul	97
92) Indeno(1,2,3-cd)pyrene	26.17	276	2317180	18.111	ng/ul	96
93) Dibenzo(a,h)anthracene	26.19	278	1943902	18.128	ng/ul	98
94) Benzo(a,h,i)perylene	26.92	276	1950551	18.172	ng/ul	95

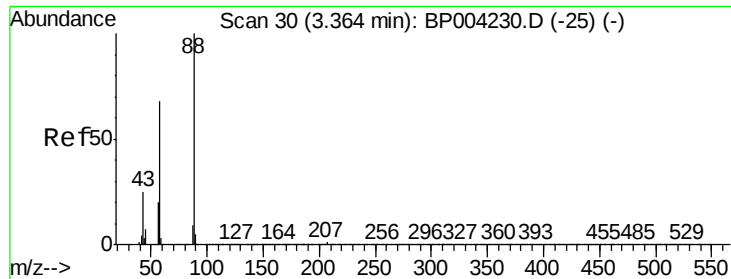
Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121420\
Data File : BP004309.D
Acq On : 15 Dec 2020 18:00
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 7.473 ng/uL

RT: 3.36 min Scan# 30

Delta R.T. 0.01 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

Instrument :

BNA_P

ClientSampleId :

SSTD02092

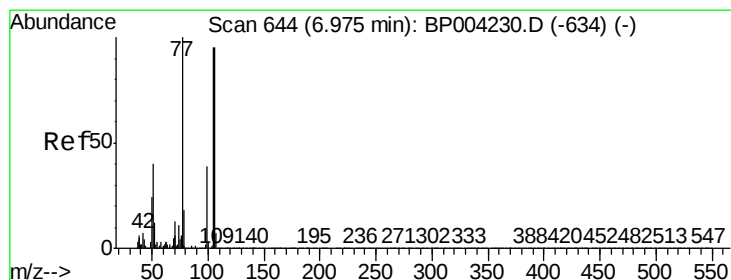
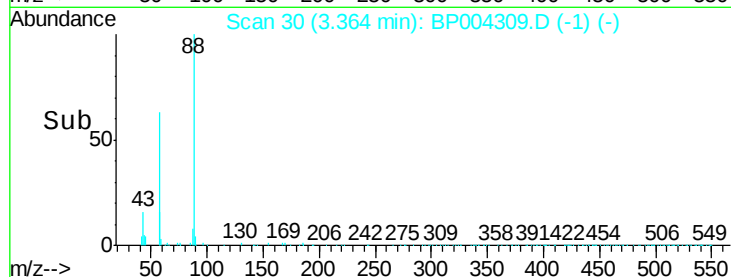
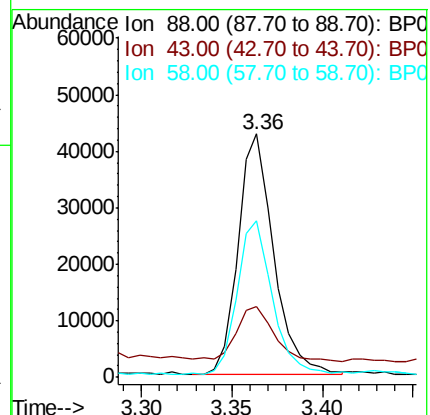
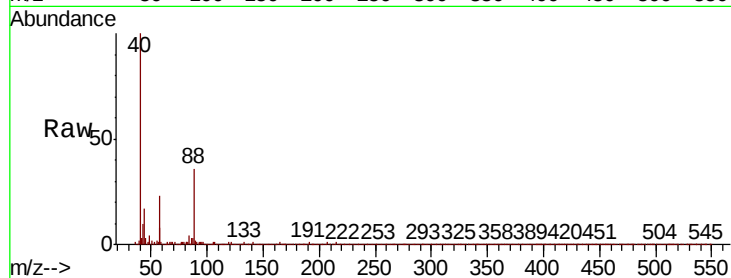
Tot Ion: 88 Resp: 57951

Ion Ratio Lower Upper

88 100

43 28.8 23.2 34.8

58 64.6 55.0 82.6



#4

Benzaldehyde

Concen: 16.215 ng/uL

RT: 6.99 min Scan# 646

Delta R.T. 0.01 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

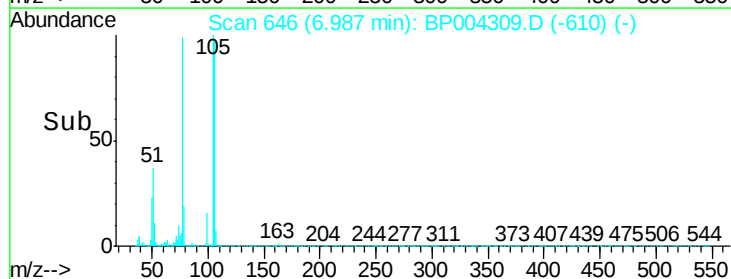
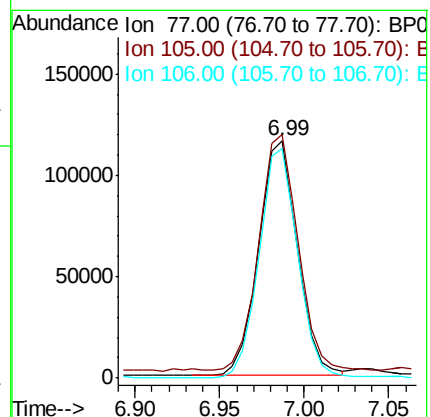
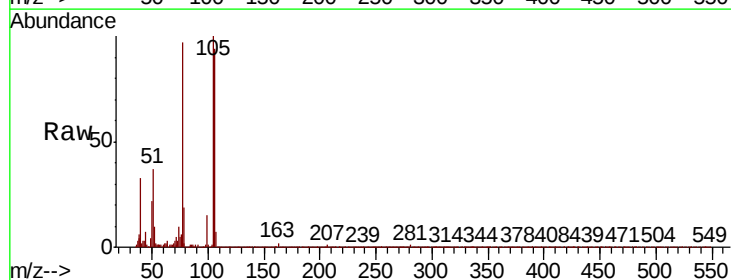
Tgt Ion: 77 Resp: 184683

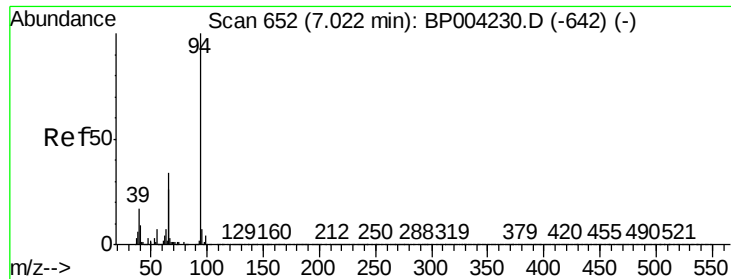
Ion Ratio Lower Upper

77 100

105 102.6 77.1 115.7

106 96.7 75.6 113.4





#6

Phenol

Concen: 18.162 ng/ul

RT: 7.04 min Scan# 655

Delta R.T. 0.01 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

Instrument :

BNA_P

ClientSampleId :

SSTD02092

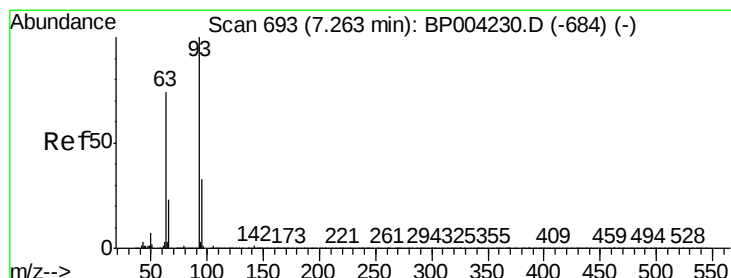
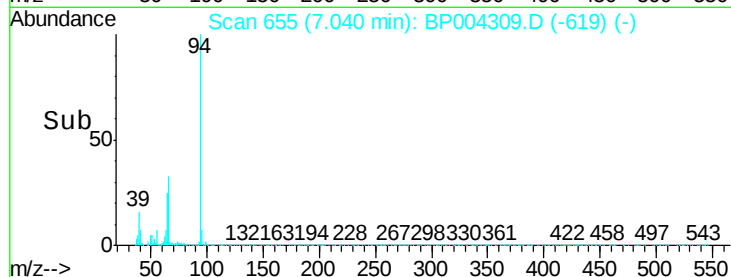
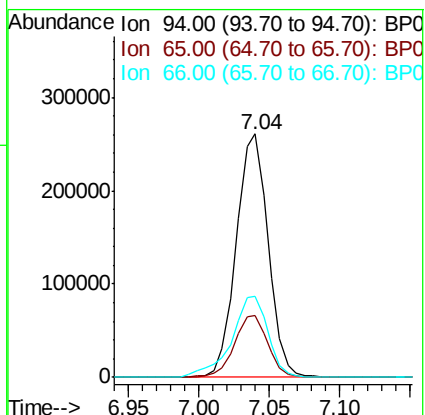
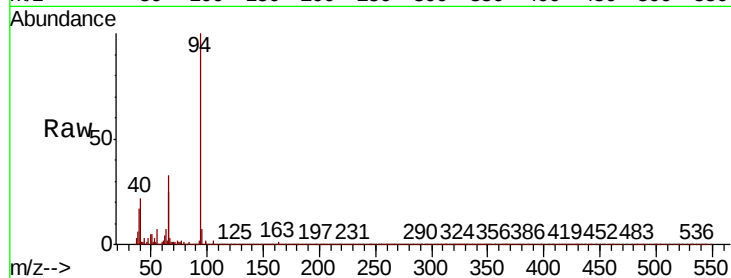
Tot Ion: 94 Resp: 411244

Ion Ratio Lower Upper

94 100

65 25.3 20.8 31.2

66 33.2 26.5 39.7



#8

Bis(2-Chloroethyl)ether

Concen: 17.319 ng/ul

RT: 7.26 min Scan# 693

Delta R.T. 0.01 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

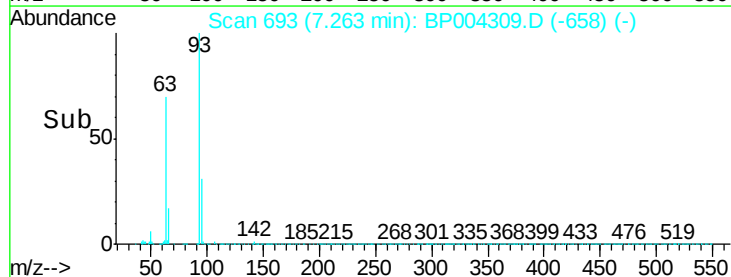
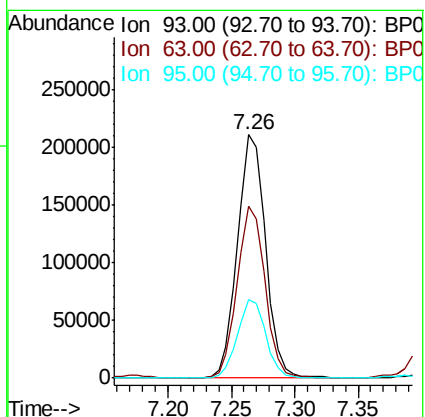
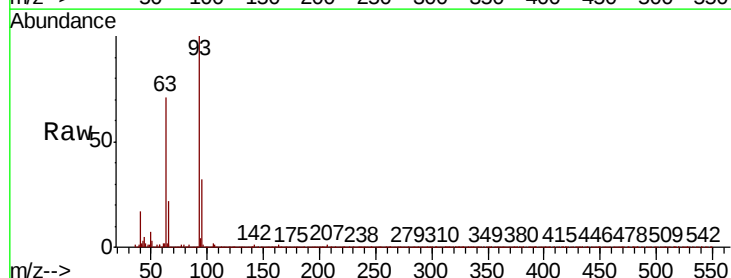
Tgt Ion: 93 Resp: 323270

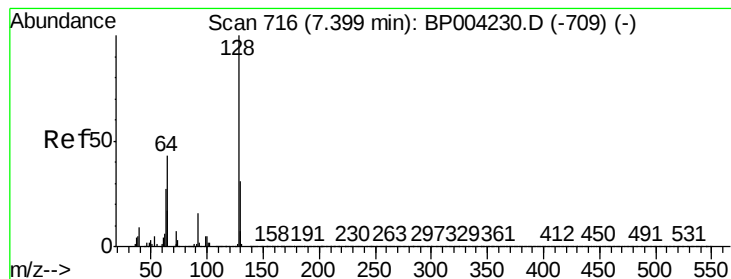
Ion Ratio Lower Upper

93 100

63 70.6 58.7 88.1

95 32.3 26.2 39.2





#10

2-Chlorophenol

Concen: 19.045 ng/ul

RT: 7.41 min Scan# 718

Delta R.T. 0.01 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

Instrument :

BNA_P

ClientSampleId :

SSTD02092

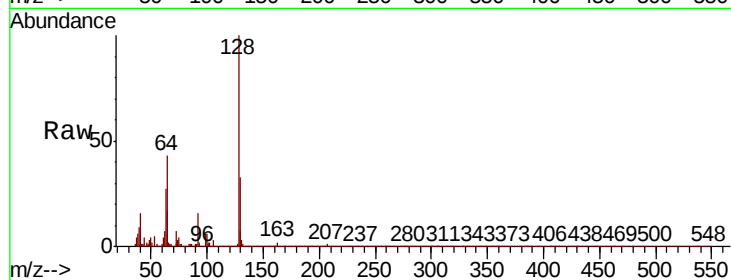
Tot Ion:128 Resp: 328611

Ion Ratio Lower Upper

128 100

64 42.5 36.9 55.3

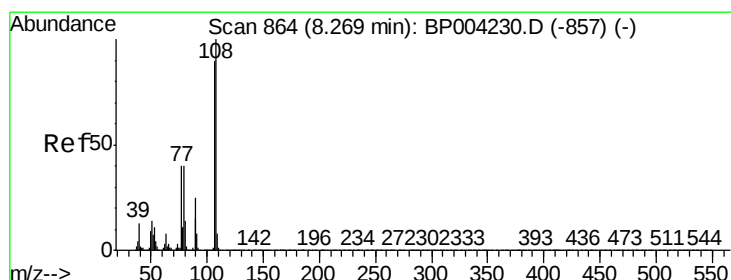
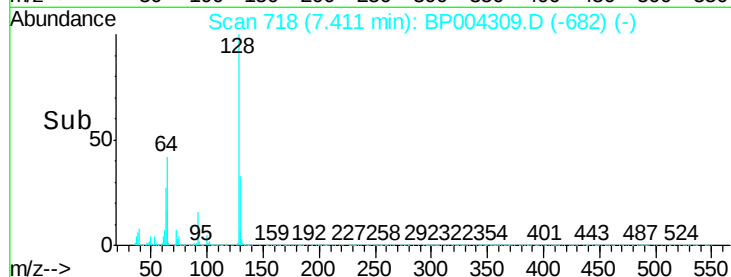
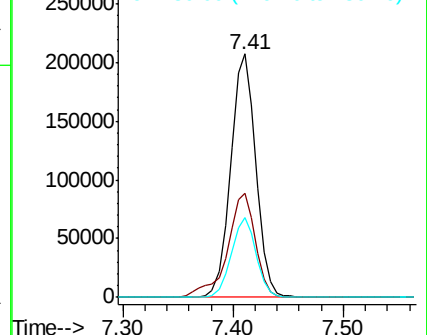
130 32.9 25.9 38.9



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BP0

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 19.170 ng/ul

RT: 8.29 min Scan# 867

Delta R.T. 0.01 min

Lab File: BP004309.D

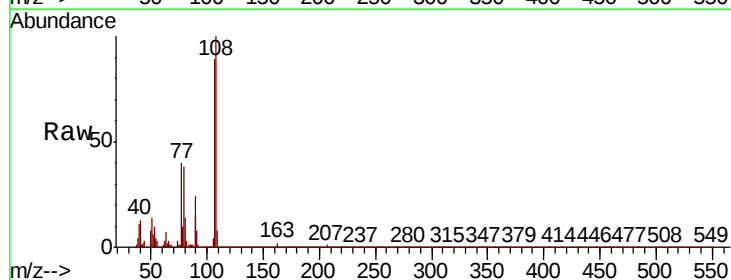
Acq: 15 Dec 2020 18:00

Tgt Ion:108 Resp: 313089

Ion Ratio Lower Upper

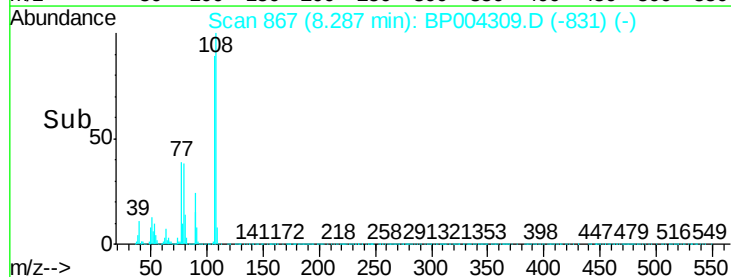
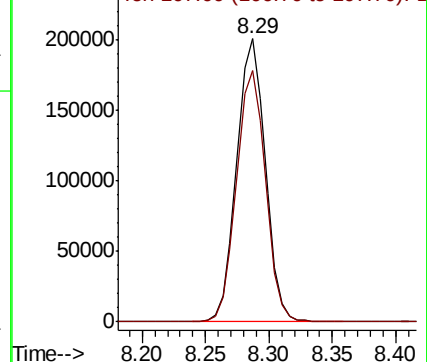
108 100

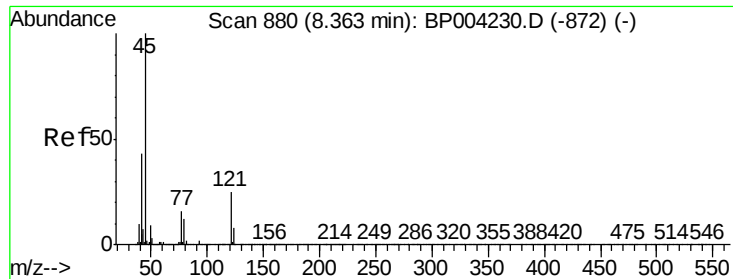
107 88.8 71.8 107.8



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

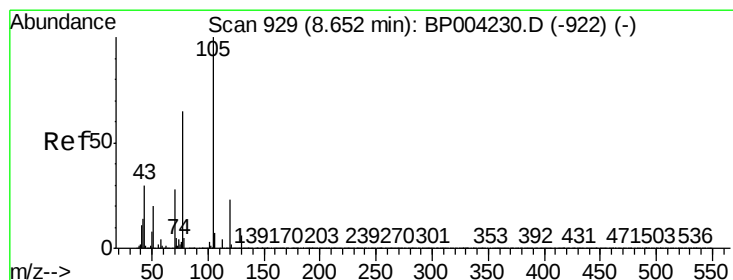
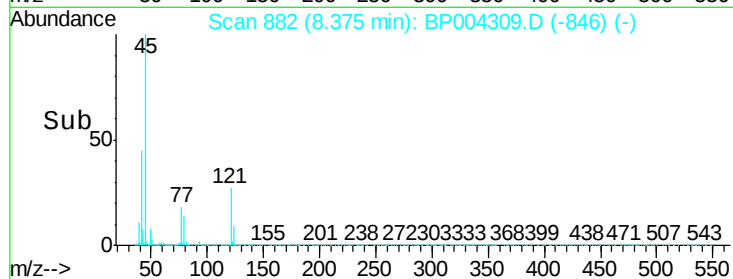
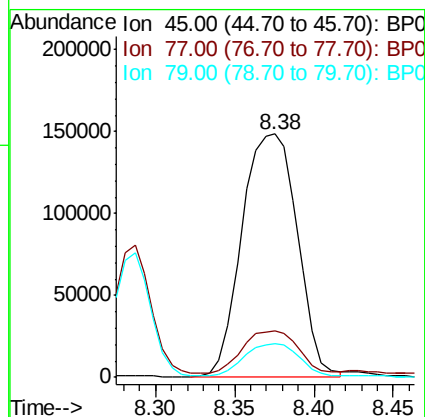
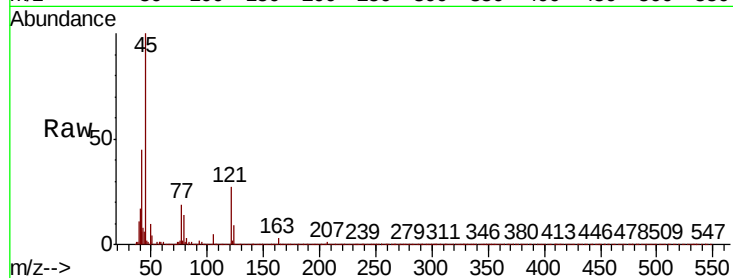




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 16.017 ng/ul
RT: 8.38 min Scan# 882
Delta R.T. 0.01 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

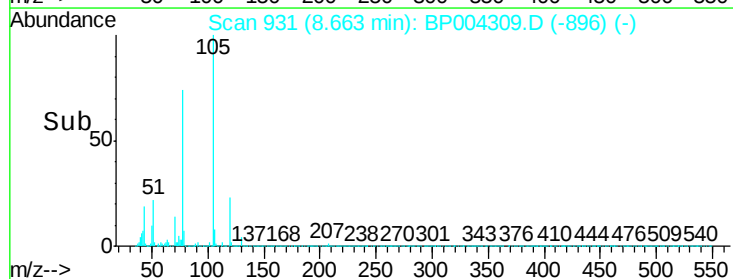
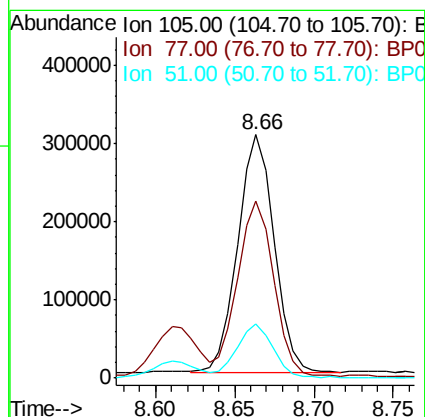
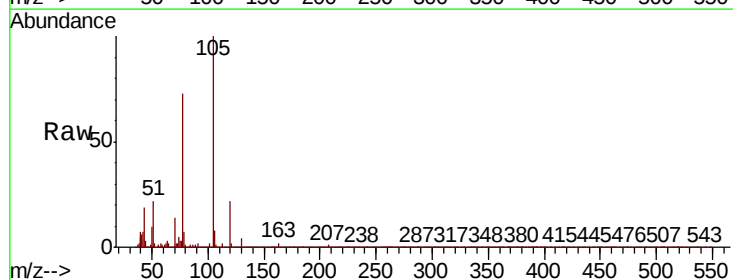
Instrument :
BNA_P
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SSTD02092

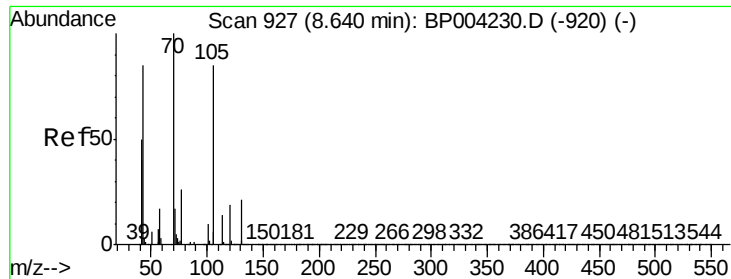
Tot Ion	Ratio	Lower	Upper
45	100		
77	18.9	13.0	19.4
79	14.0	10.4	15.6



#14
Acetophenone
Concen: 18.672 ng/ul
RT: 8.66 min Scan# 931
Delta R.T. 0.01 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

Tgt Ion	Ratio	Lower	Upper
105	100		
77	72.9	61.1	91.7
51	22.1	18.5	27.7

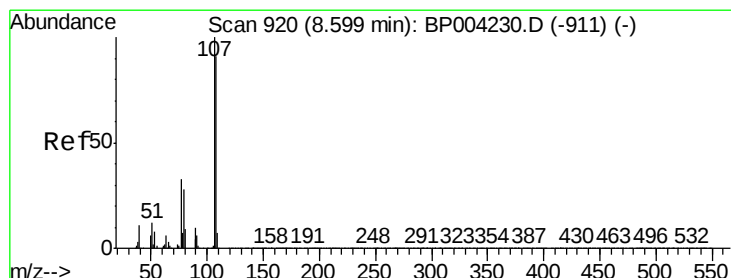
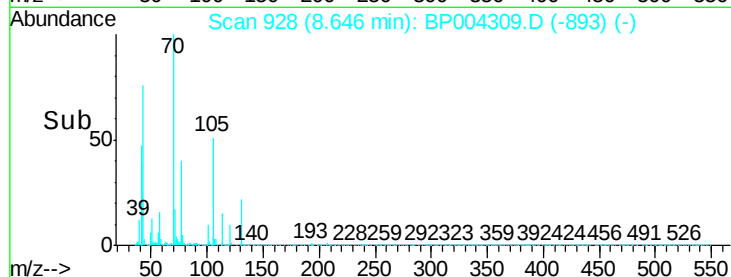
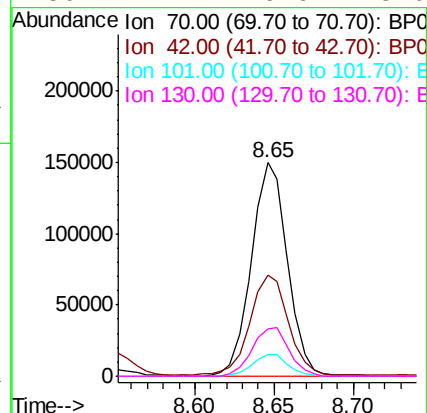
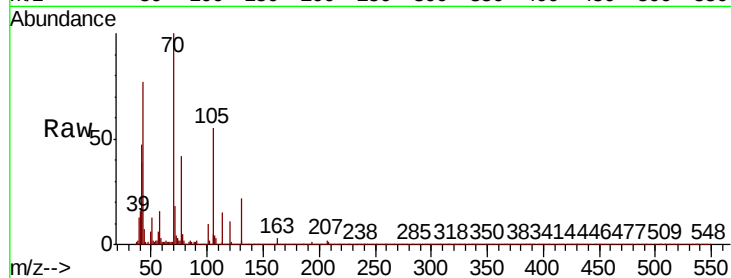




#15
N-Nitroso-di-n-propylamine
Concen: 18.716 ng/ul
RT: 8.65 min Scan# 928
Delta R.T. 0.01 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

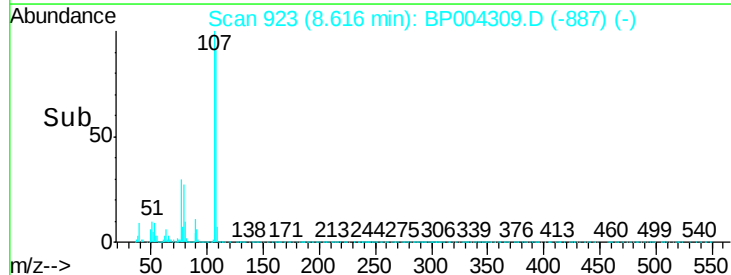
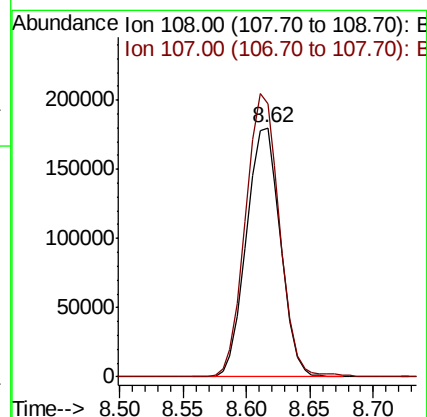
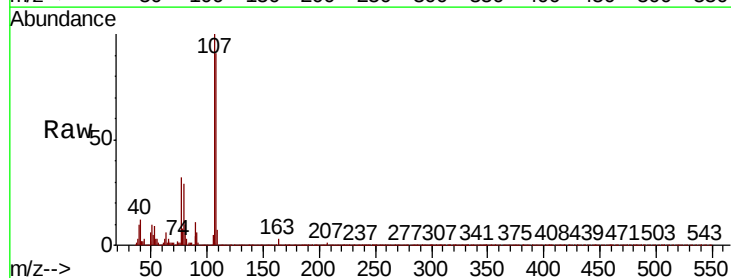
Instrument :
BNA_P
ClientSampleId :
SSTD02092

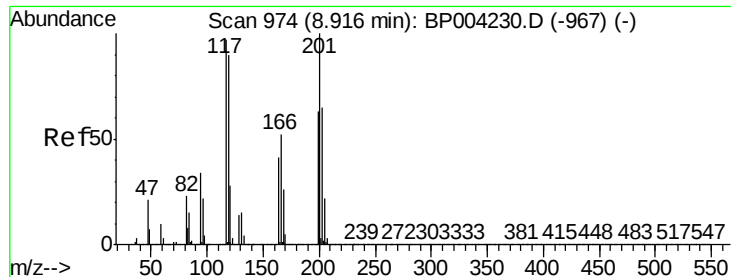
Tot Ion:	70	Resp:	234912
Ion	Ratio	Lower	Upper
70	100		
42	47.5	39.0	58.6
101	10.3	7.6	11.4
130	22.1	16.6	25.0



#16
4-Methylphenol
Concen: 19.263 ng/ul
RT: 8.62 min Scan# 923
Delta R.T. 0.01 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

Tgt Ion:	108	Resp:	336719
Ion	Ratio	Lower	Upper
108	100		
107	109.4	87.5	131.3

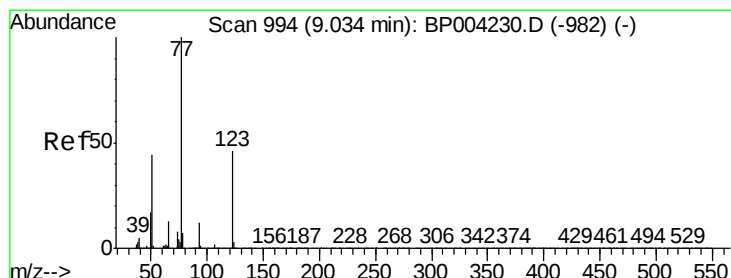
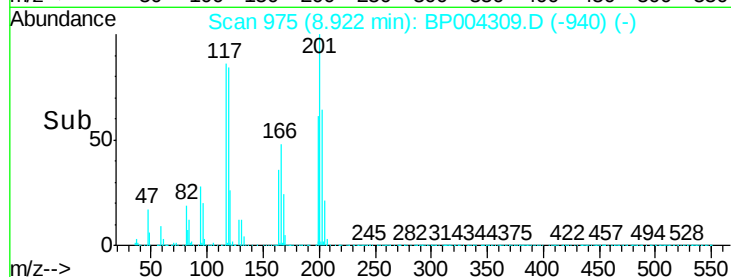
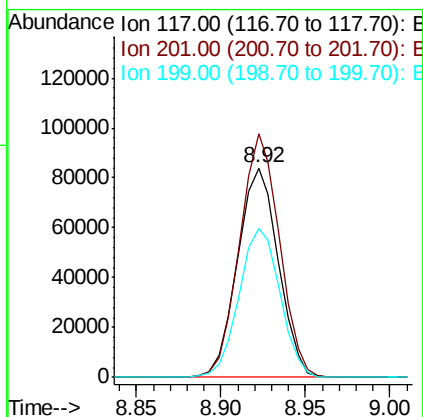
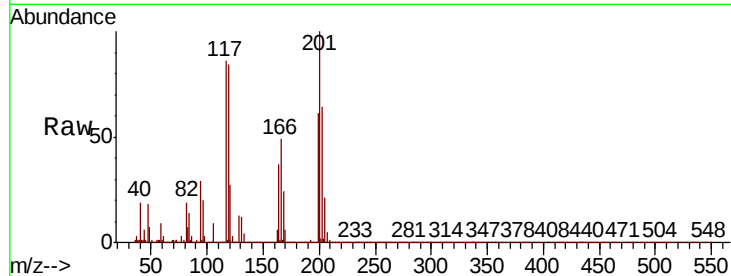




#17
Hexachloroethane
Concen: 17.751 ng/ul
RT: 8.92 min Scan# 975
Delta R.T. 0.01 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

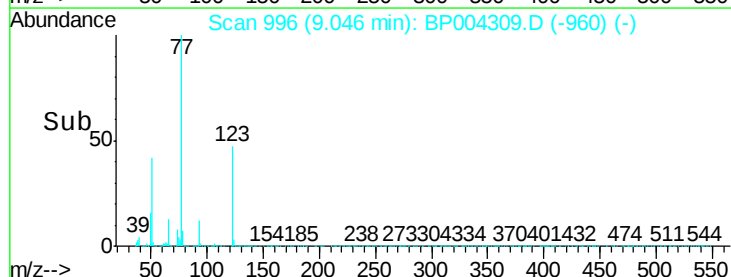
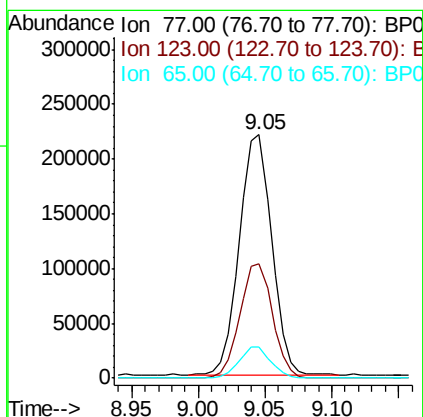
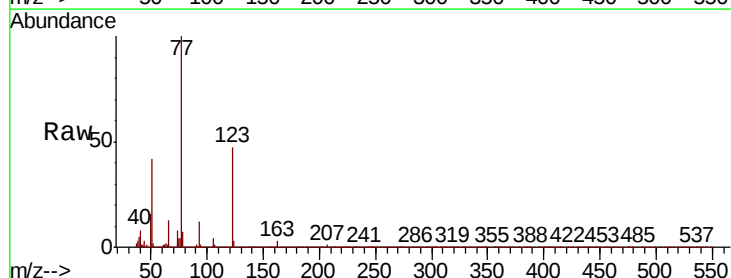
Instrument :
BNA_P
ClientSampleId :
SSTD02092

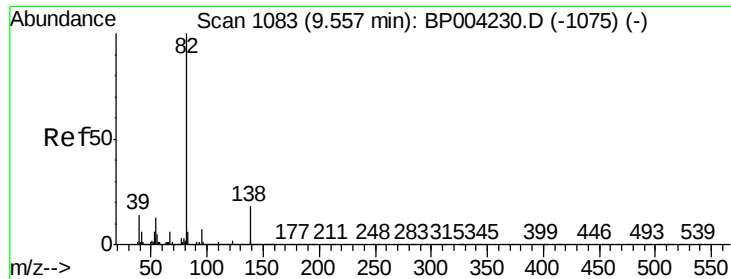
Tot Ion:117 Resp: 140668
Ion Ratio Lower Upper
117 100
201 116.1 85.4 128.2
199 70.9 51.2 76.8



#20
Nitrobenzene
Concen: 17.388 ng/ul
RT: 9.05 min Scan# 996
Delta R.T. 0.01 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

Tgt Ion: 77 Resp: 370980
Ion Ratio Lower Upper
77 100
123 46.8 36.8 55.2
65 12.8 10.1 15.1

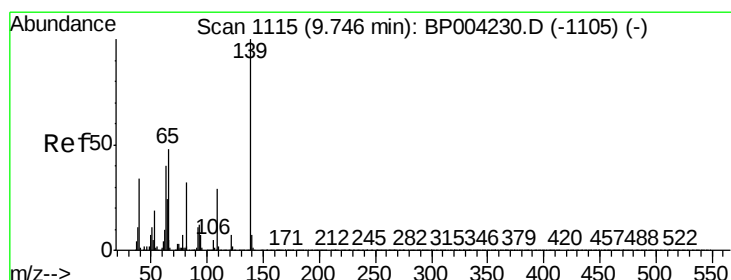
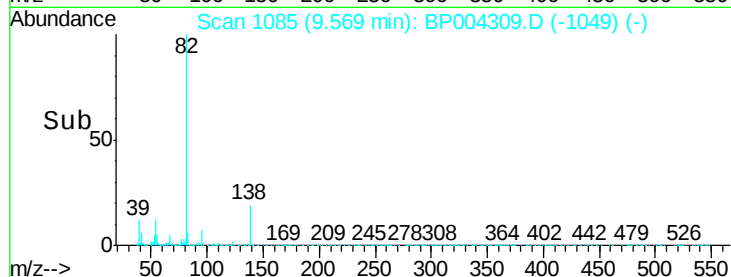
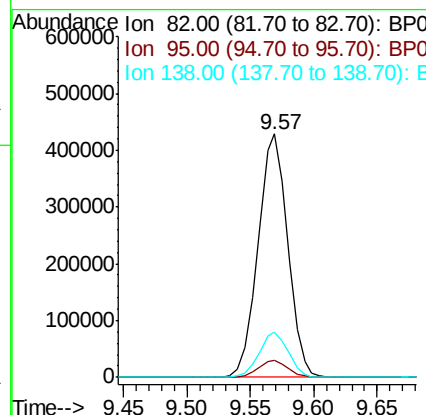
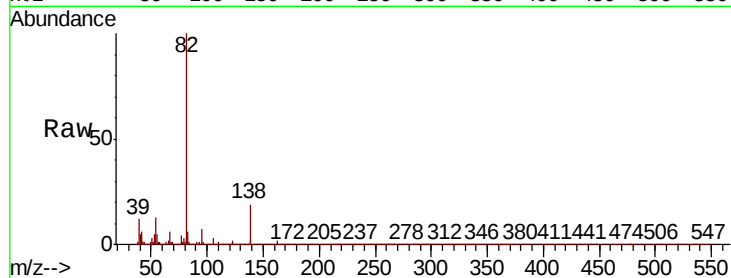




#21
Isophorone
Concen: 19.445 ng/ul
RT: 9.57 min Scan# 1085
Delta R.T. 0.01 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

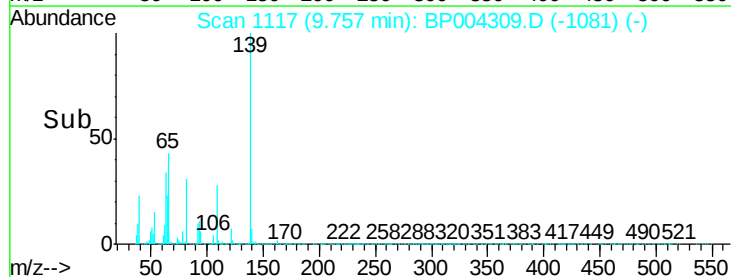
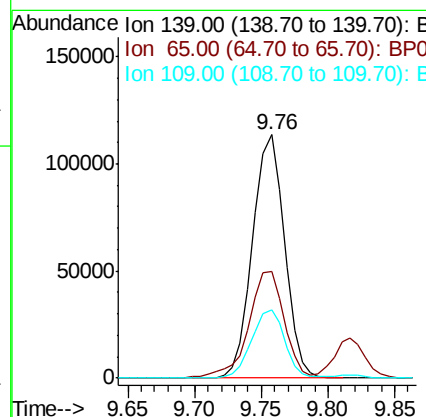
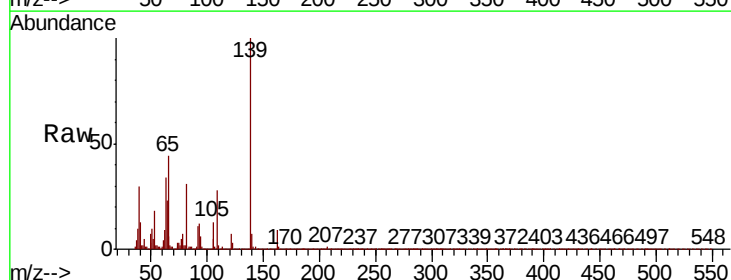
Instrument :
BNA_P
ClientSampleId :
SSTD02092

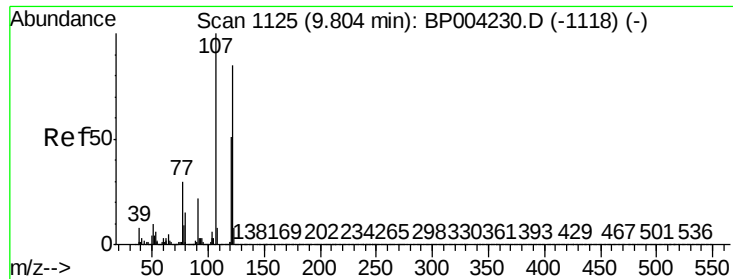
Tot Ion: 82 Resp: 700332
Ion Ratio Lower Upper
82 100
95 6.9 5.4 8.0
138 18.5 14.4 21.6



#23
2-Nitrophenol
Concen: 23.153 ng/ul
RT: 9.76 min Scan# 1117
Delta R.T. 0.01 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

Tgt Ion: 139 Resp: 188672
Ion Ratio Lower Upper
139 100
65 43.6 38.2 57.4
109 27.8 22.9 34.3

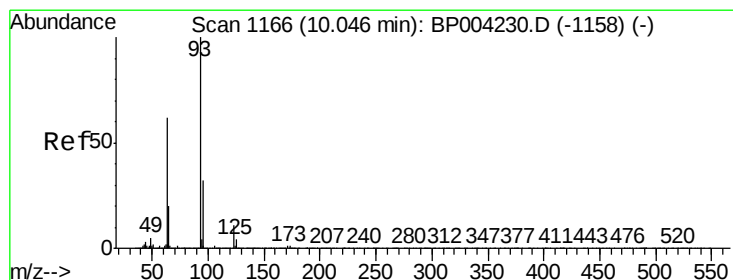
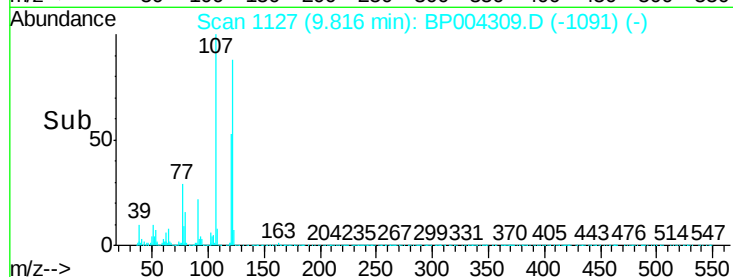
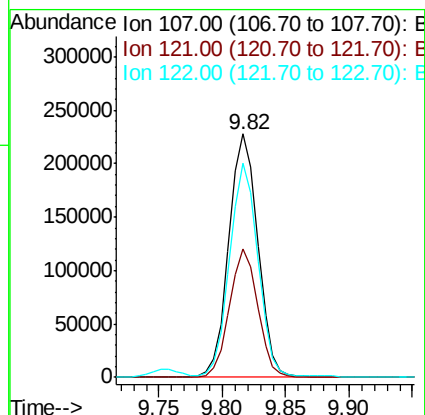
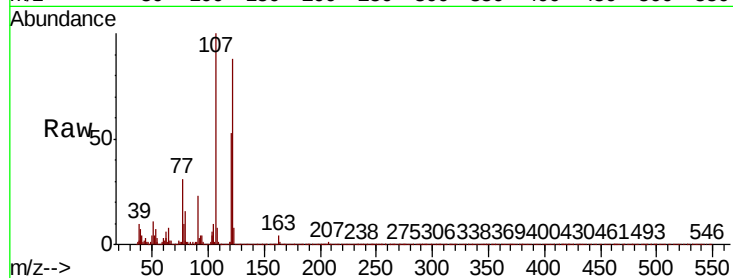




#24
2,4-Dimethylphenol
Concen: 19.526 ng/ul
RT: 9.82 min Scan# 1127
Delta R.T. 0.01 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

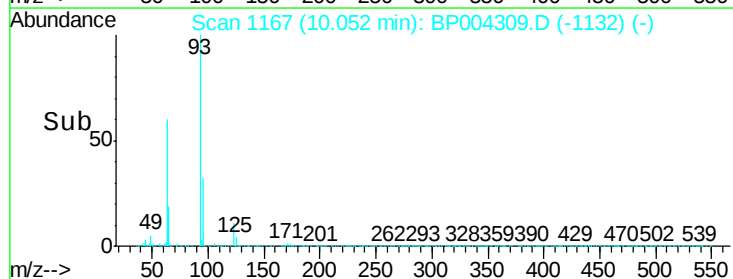
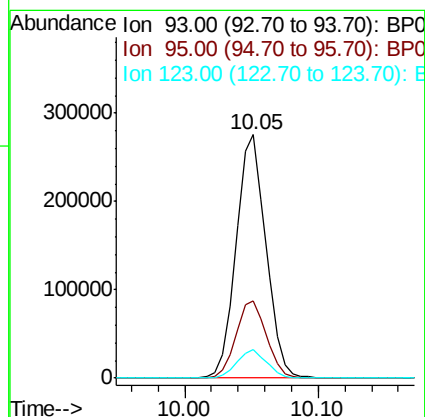
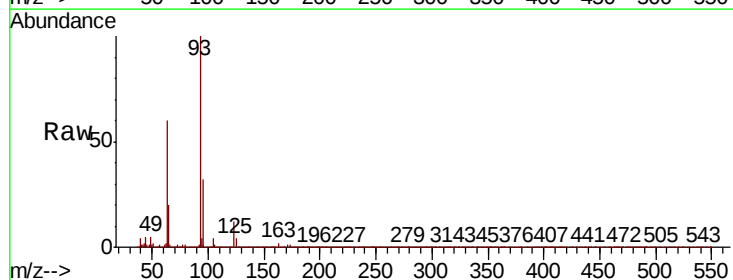
Instrument :
BNA_P
ClientSampleId :
SSTD02092

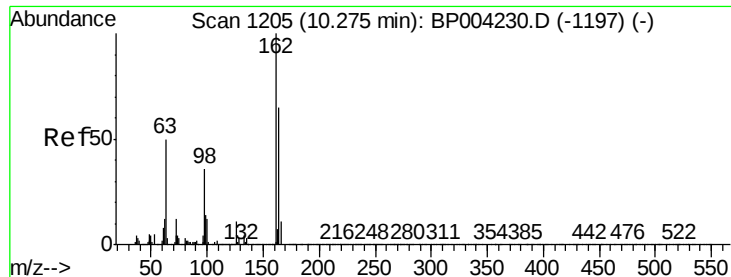
Tot Ion	Ratio	Lower	Upper
107	100		
121	52.8	41.2	61.8
122	87.9	69.3	103.9



#25
Bis(2-Chloroethoxy)methane
Concen: 17.361 ng/ul
RT: 10.05 min Scan# 1167
Delta R.T. 0.01 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.8	25.7	38.5
123	11.5	9.0	13.6





#27

2,4-Dichlorophenol

Concen: 20.051 ng/ul

RT: 10.29 min Scan# 1208

Delta R.T. 0.01 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

Instrument :

BNA_P

ClientSampleId :

SSTD02092

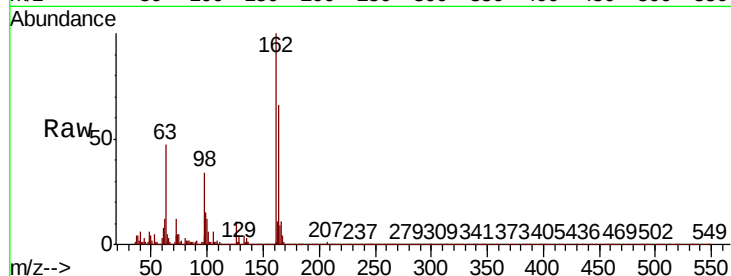
Tot Ion:162 Resp: 318812

Ion Ratio Lower Upper

162 100

164 65.7 52.2 78.2

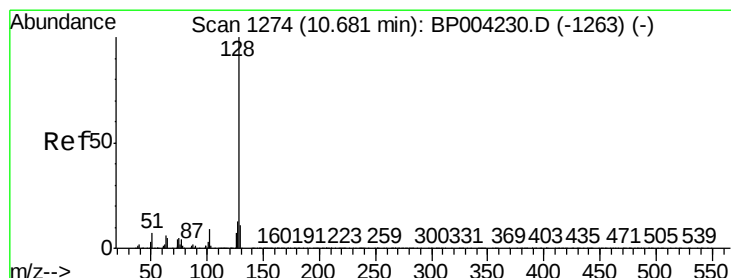
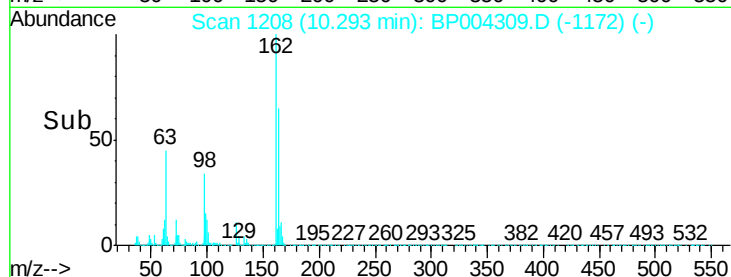
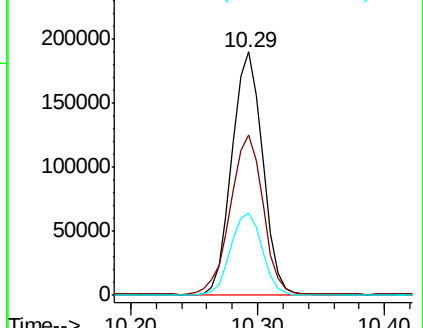
98 34.0 27.8 41.6



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BPO



#28

Naphthalene

Concen: 17.498 ng/ul

RT: 10.69 min Scan# 1276

Delta R.T. 0.01 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

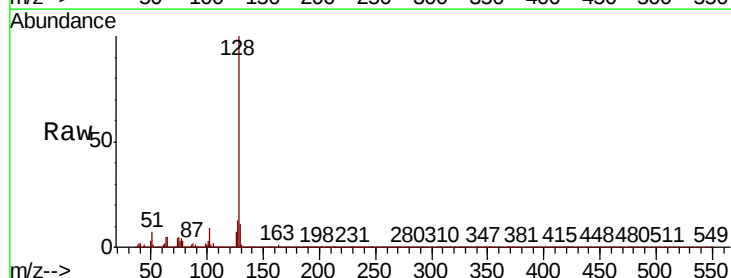
Tgt Ion:128 Resp: 1046569

Ion Ratio Lower Upper

128 100

129 10.9 8.8 13.2

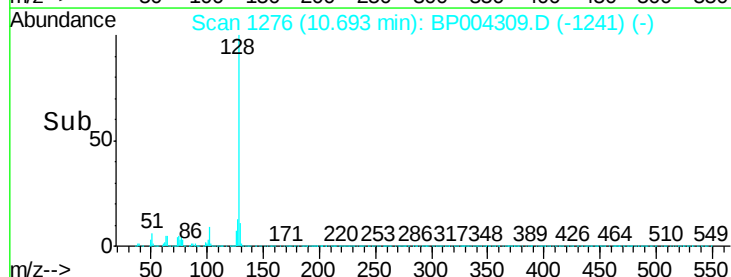
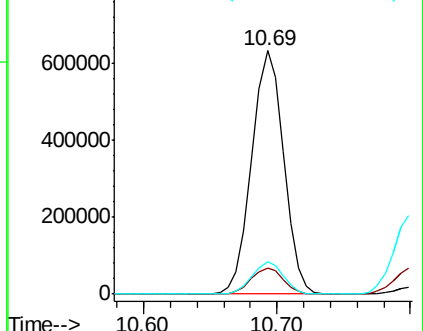
127 13.1 10.6 16.0

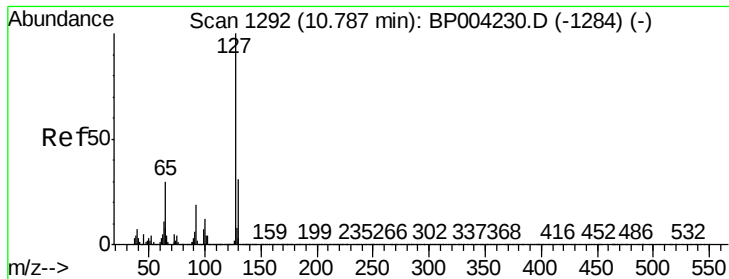


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

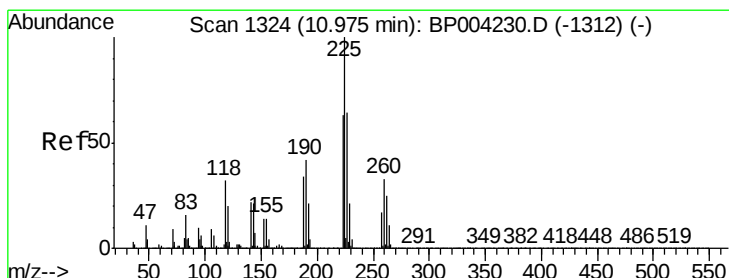
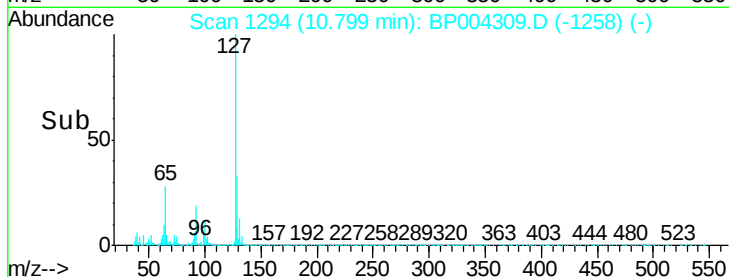
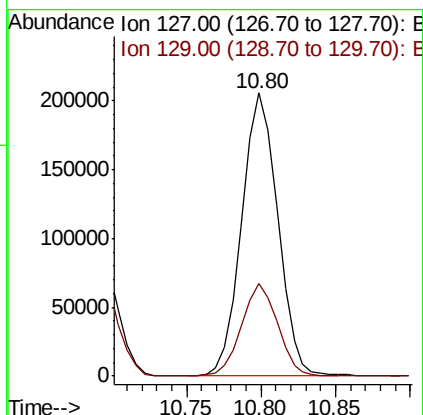
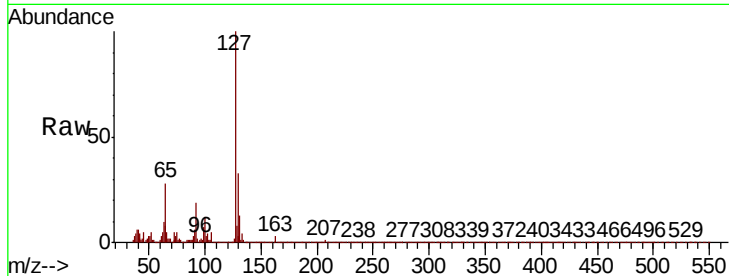




#30
4-Chloroaniline
Concen: 18.230 ng/ul
RT: 10.80 min Scan# 1294
Delta R.T. 0.01 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

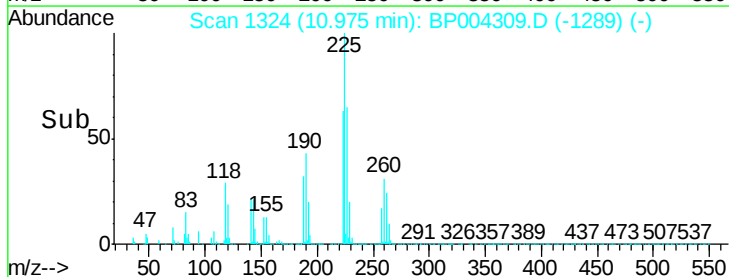
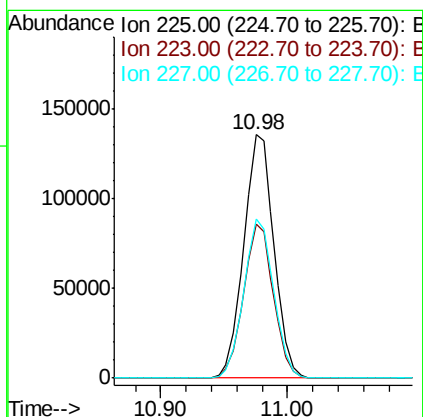
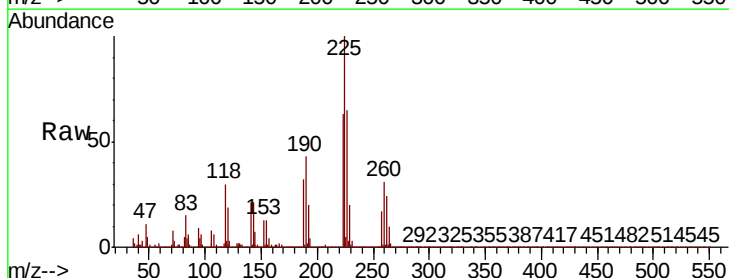
Instrument :
BNA_P
ClientSampleId :
SSTD02092

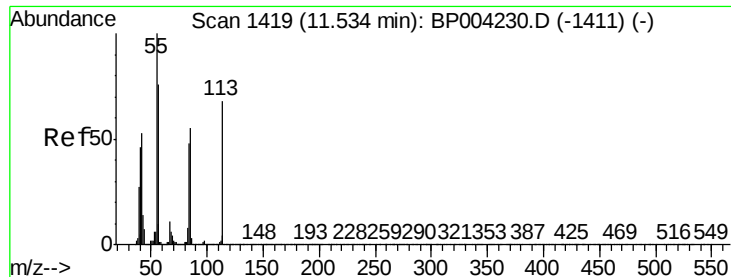
Tot Ion:127 Resp: 344266
Ion Ratio Lower Upper
127 100
129 32.9 26.2 39.4



#31
Hexachlorobutadiene
Concen: 18.295 ng/ul
RT: 10.98 min Scan# 1324
Delta R.T. 0.01 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

Tgt Ion:225 Resp: 224716
Ion Ratio Lower Upper
225 100
223 63.1 50.1 75.1
227 65.2 51.2 76.8





#32

Caprolactam

Concen: 24.458 ng/ul

RT: 11.56 min Scan# 1423

Delta R.T. 0.01 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

Instrument :

BNA_P

ClientSampleId :

SSTD02092

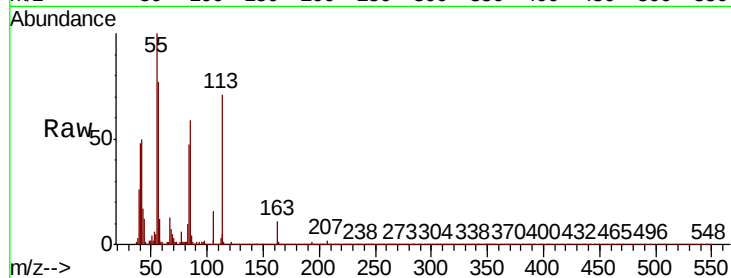
Tot Ion:113 Resp: 111663

Ion Ratio Lower Upper

113 100

55 141.3 129.3 193.9

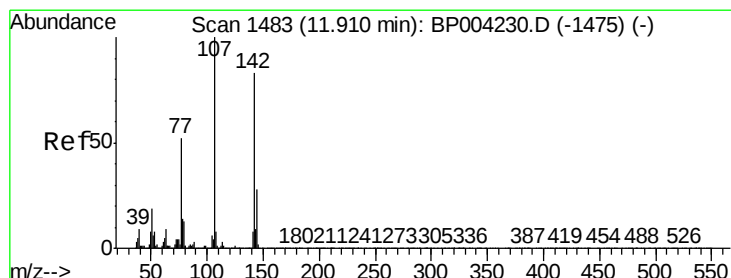
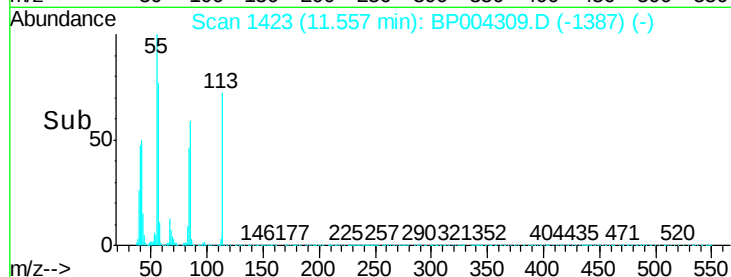
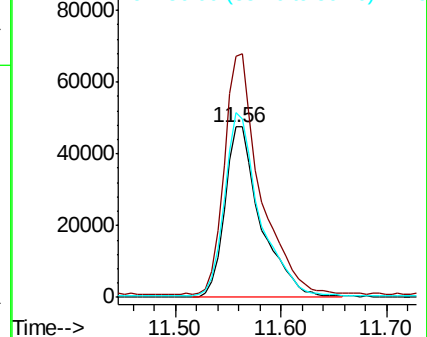
56 108.6 92.2 138.4



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BP0

Ion 56.00 (55.70 to 56.70): BP0



#33

4-Chloro-3-methylphenol

Concen: 22.060 ng/ul

RT: 11.93 min Scan# 1487

Delta R.T. 0.01 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

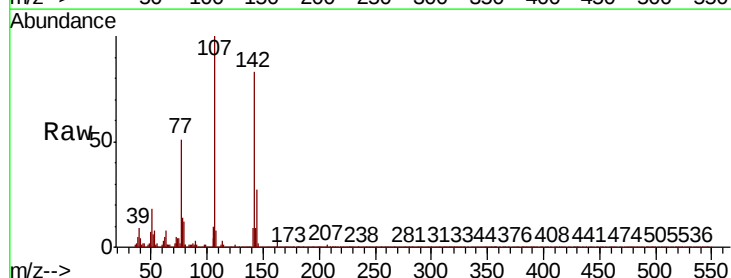
Tgt Ion:107 Resp: 329792

Ion Ratio Lower Upper

107 100

144 27.2 22.0 33.0

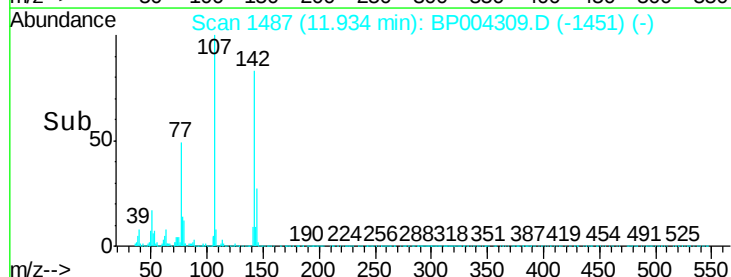
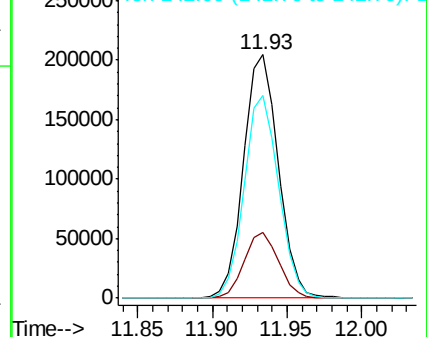
142 83.1 66.2 99.2

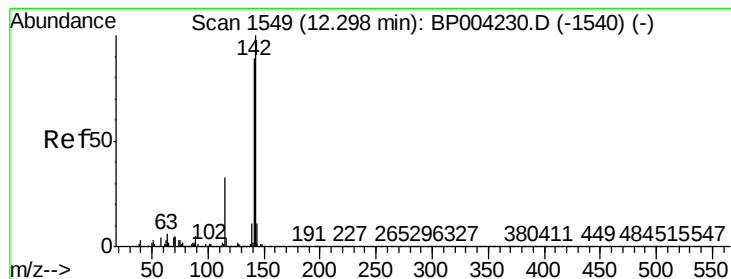


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 17.903 ng/ul

RT: 12.31 min Scan# 1551

Delta R.T. 0.01 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

Instrument :

BNA_P

ClientSampleId :

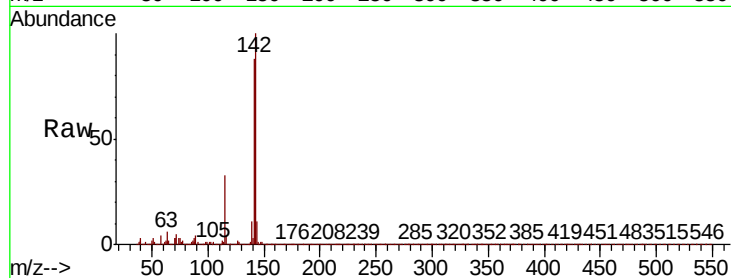
SSTD02092

Tot Ion:142 Resp: 720387

Ion Ratio Lower Upper

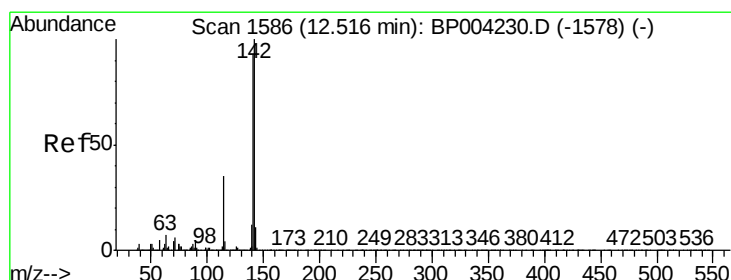
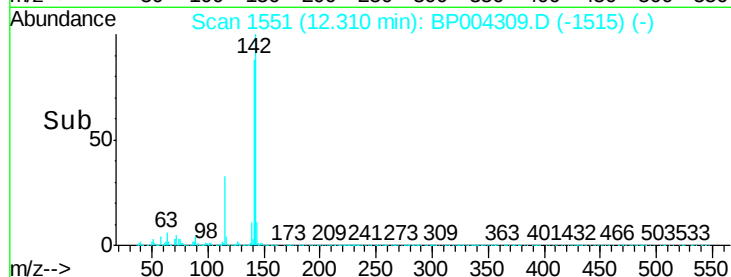
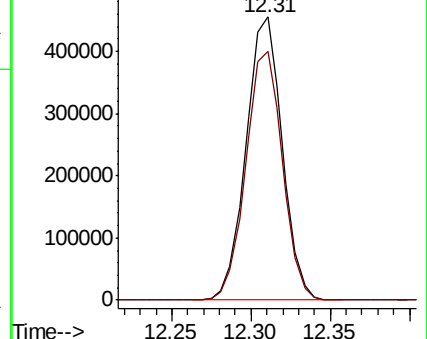
142 100

141 88.1 69.7 104.5



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#35

1-Methylnaphthalene

Concen: 18.135 ng/ul

RT: 12.53 min Scan# 1588

Delta R.T. 0.01 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

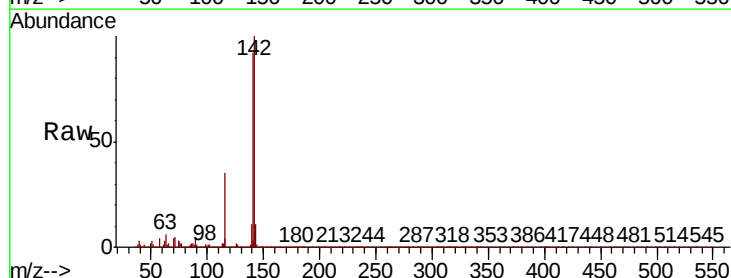
Tgt Ion:142 Resp: 847377

Ion Ratio Lower Upper

142 100

141 92.0 73.8 110.8

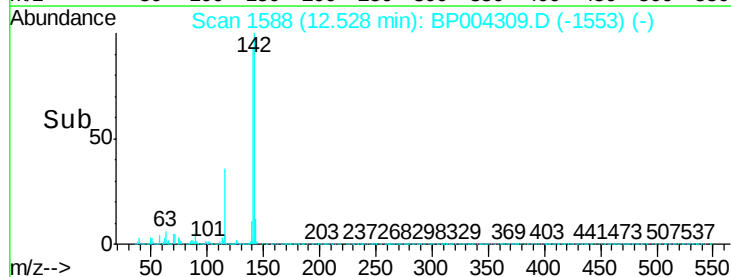
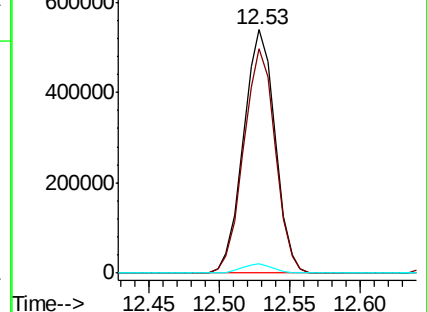
116 3.8 2.8 4.2

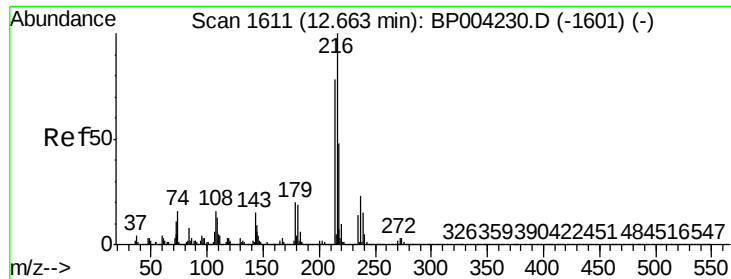


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

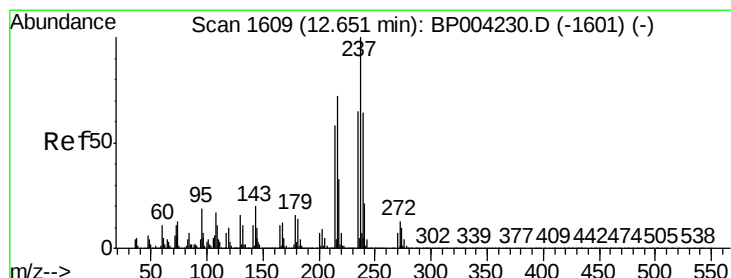
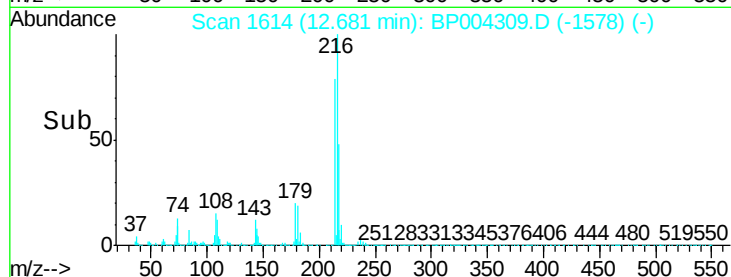
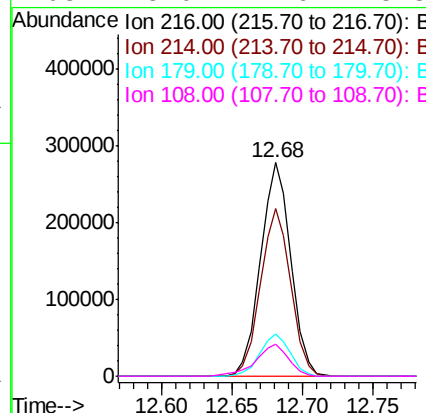
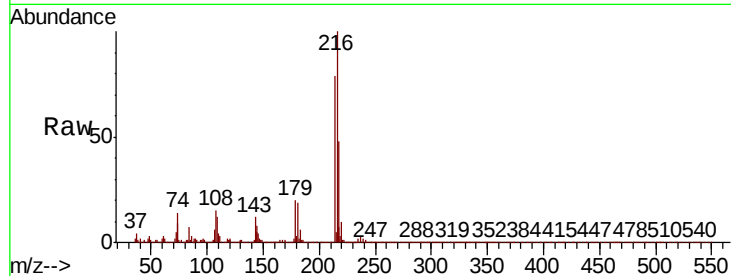




#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 18.216 ng/ul
 RT: 12.68 min Scan# 1614
 Delta R.T. 0.01 min
 Lab File: BP004309.D
 Acq: 15 Dec 2020 18:00

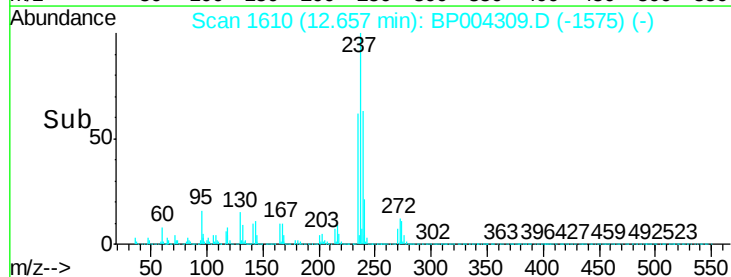
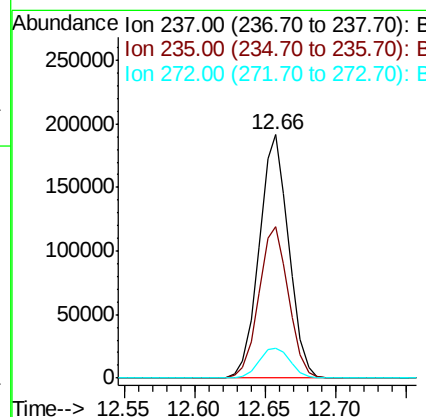
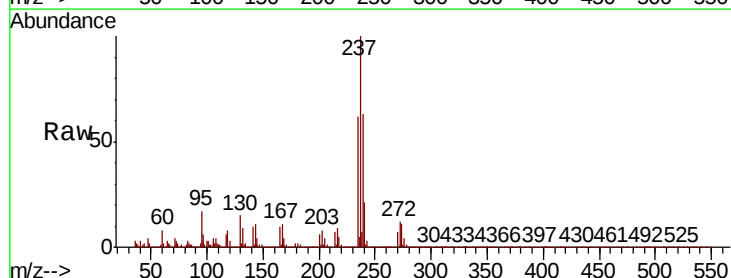
Instrument :
 BNA_P
 ClientSampleId :
 SSTD02092

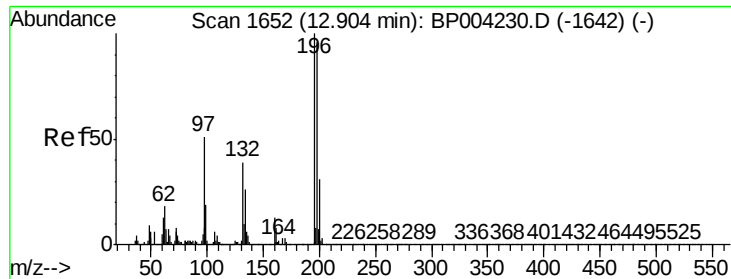
Tot Ion:	216	Resp:	417332
Ion	Ratio	Lower	Upper
216	100		
214	78.8	62.0	93.0
179	19.9	15.8	23.6
108	15.0	12.6	18.8



#38
 Hexachlorocyclopentadiene
 Concen: 21.349 ng/ul
 RT: 12.66 min Scan# 1610
 Delta R.T. 0.01 min
 Lab File: BP004309.D
 Acq: 15 Dec 2020 18:00

Tgt Ion:	237	Resp:	280647
Ion	Ratio	Lower	Upper
237	100		
235	62.0	49.5	74.3
272	12.4	10.3	15.5





#39

2,4,6-Trichlorophenol

Concen: 24.092 ng/ul

RT: 12.92 min Scan# 1655

Delta R.T. 0.01 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

Instrument :

BNA_P

ClientSampleId :

SSTD02092

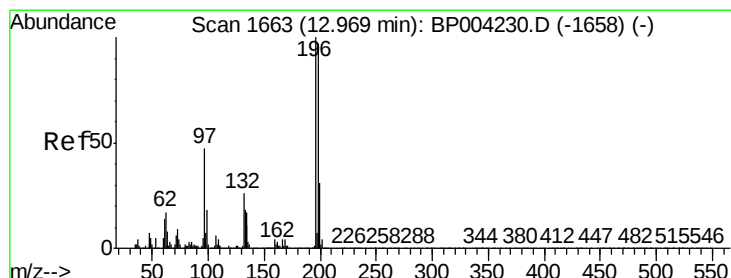
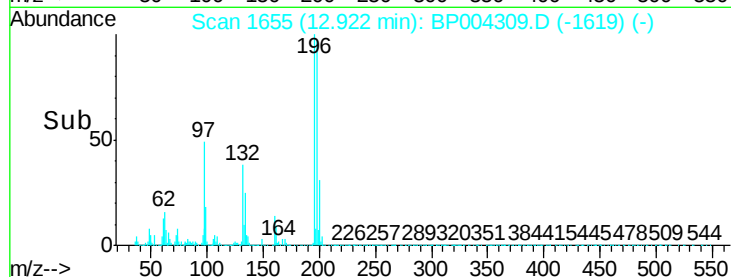
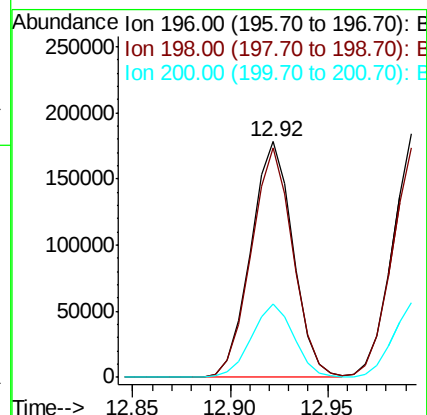
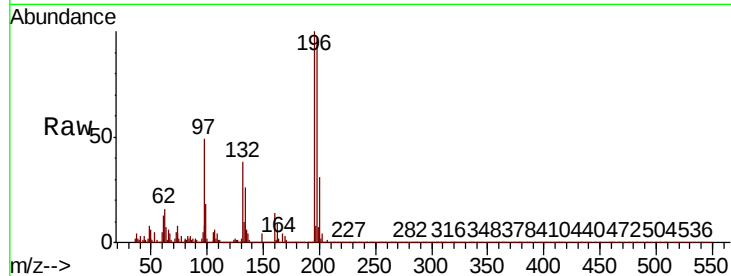
Tot Ion:196 Resp: 266388

Ion Ratio Lower Upper

196 100

198 97.3 75.9 113.9

200 31.0 25.3 37.9



#40

2,4,5-Trichlorophenol

Concen: 22.953 ng/ul

RT: 12.99 min Scan# 1667

Delta R.T. 0.01 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

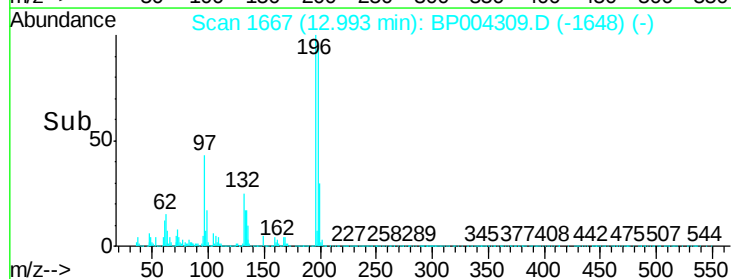
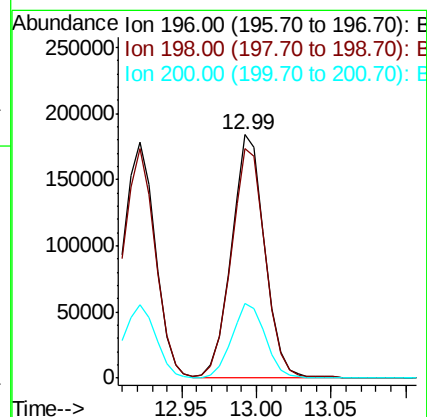
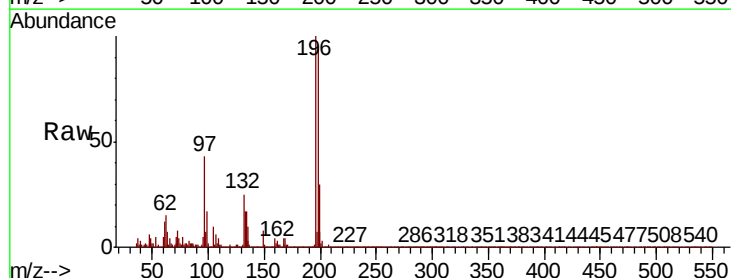
Tgt Ion:196 Resp: 283771

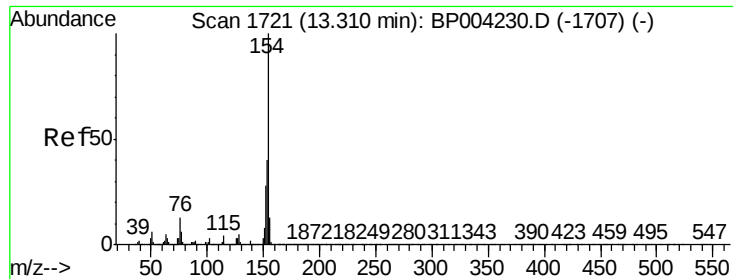
Ion Ratio Lower Upper

196 100

198 94.1 75.4 113.0

200 30.4 24.3 36.5

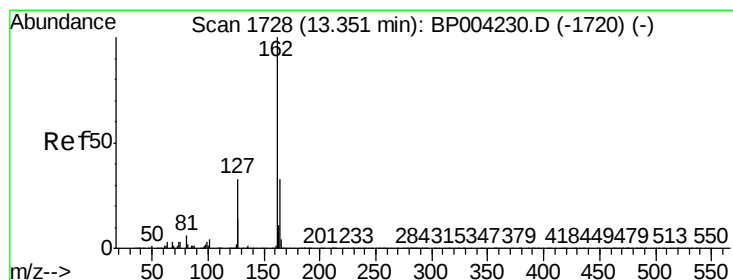
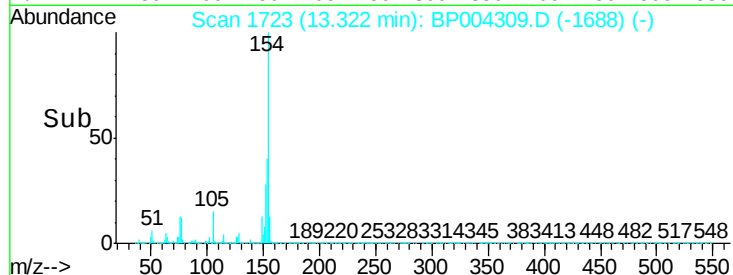
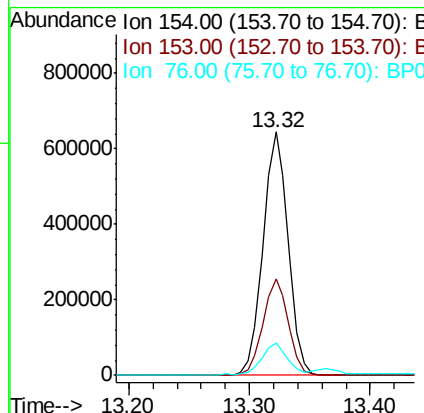
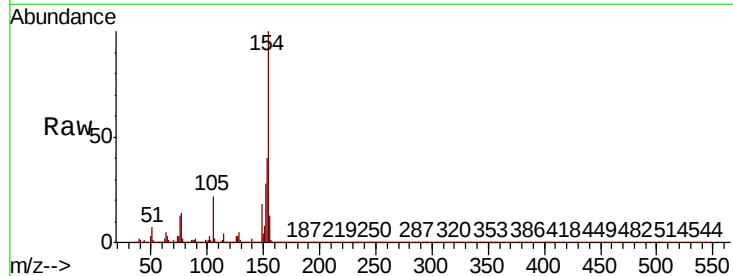




#41
1,1'-Biphenyl
Concen: 17.662 ng/ul
RT: 13.32 min Scan# 1723
Delta R.T. 0.01 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

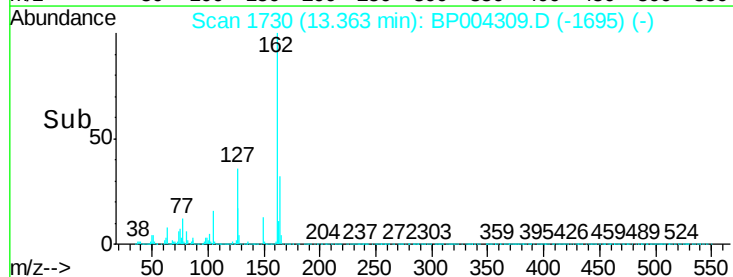
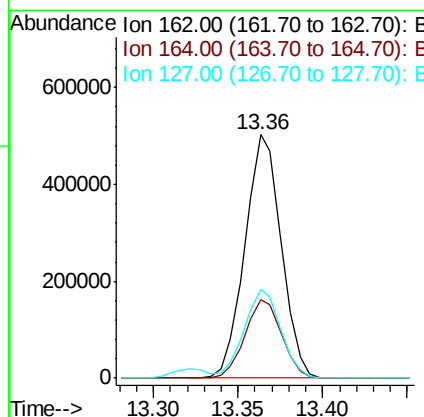
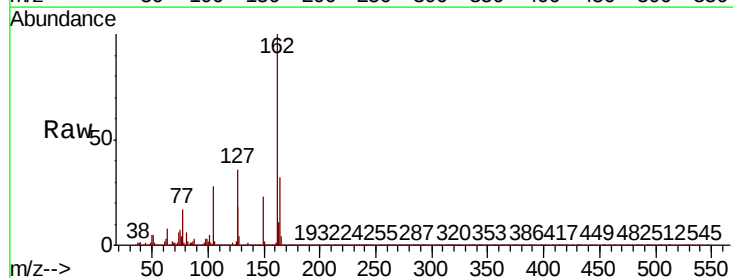
Instrument :
BNA_P
ClientSampleId :
SSTD02092

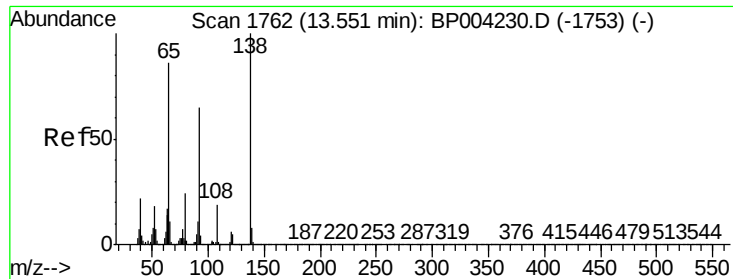
Tot Ion	Ratio	Lower	Upper
154	100		
153	39.8	32.2	48.2
76	13.1	11.0	16.6



#42
2-Chloronaphthalene
Concen: 17.860 ng/ul
RT: 13.36 min Scan# 1730
Delta R.T. 0.01 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.3	26.4	39.6
127	36.4	29.0	43.4

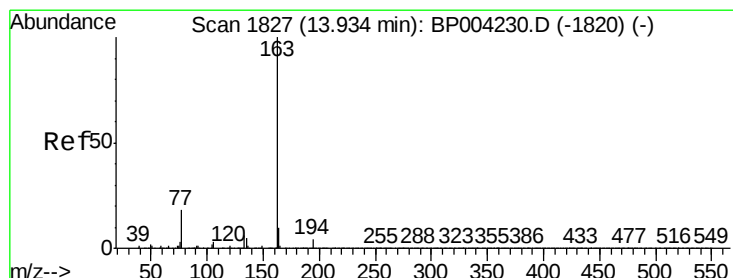
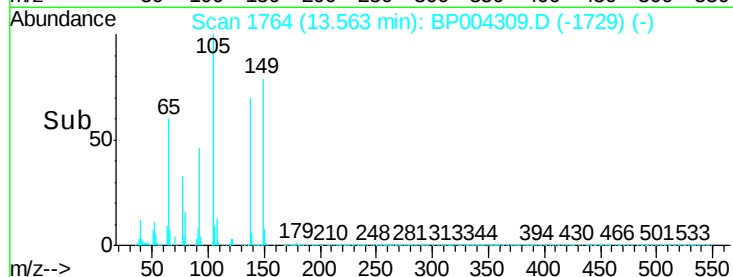
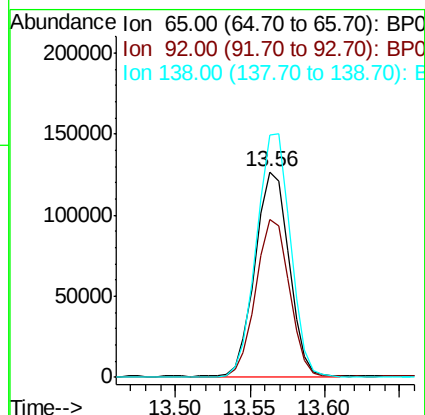
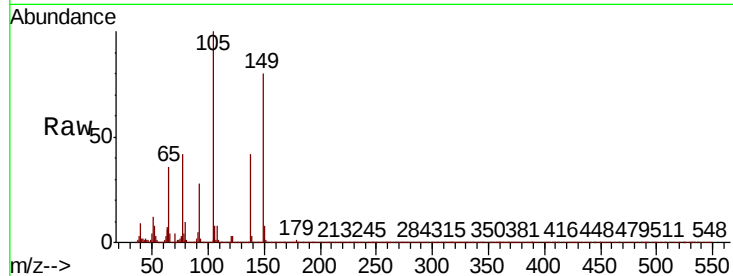




#43
2-Nitroaniline
Concen: 21.637 ng/ul
RT: 13.56 min Scan# 1764
Delta R.T. 0.01 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

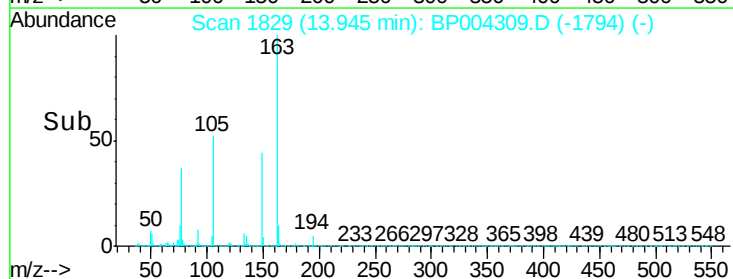
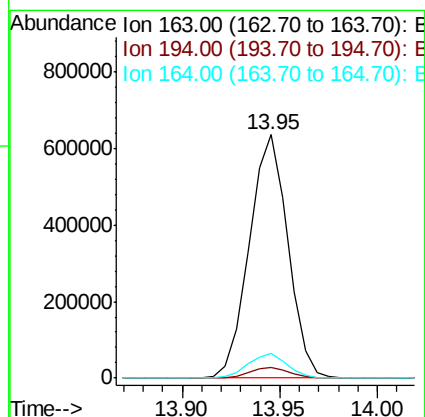
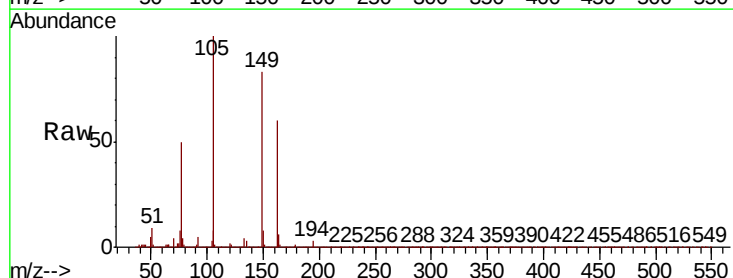
Instrument :
BNA_P
ClientSampleId :
SSTD02092

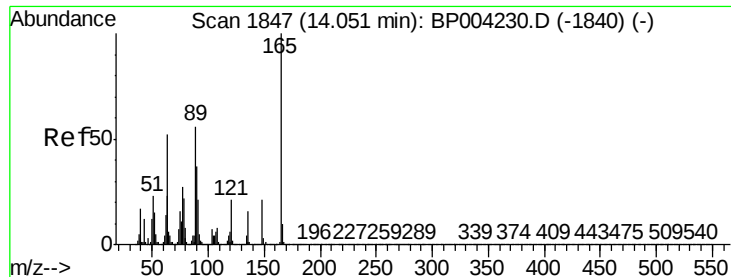
Tot Ion: 65 Resp: 198554
Ion Ratio Lower Upper
65 100
92 77.1 59.8 89.6
138 117.8 91.0 136.4



#45
Dimethylphthalate
Concen: 17.792 ng/ul
RT: 13.95 min Scan# 1829
Delta R.T. 0.01 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

Tgt Ion:163 Resp: 871254
Ion Ratio Lower Upper
163 100
194 4.6 3.4 5.2
164 10.3 8.4 12.6

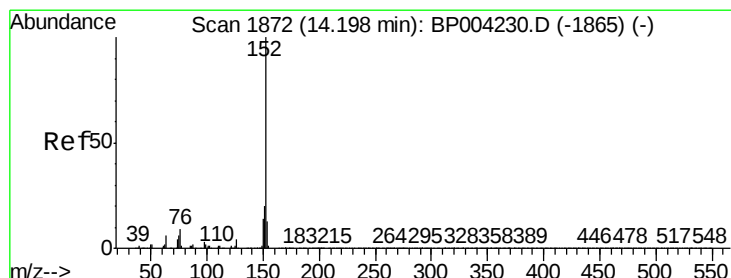
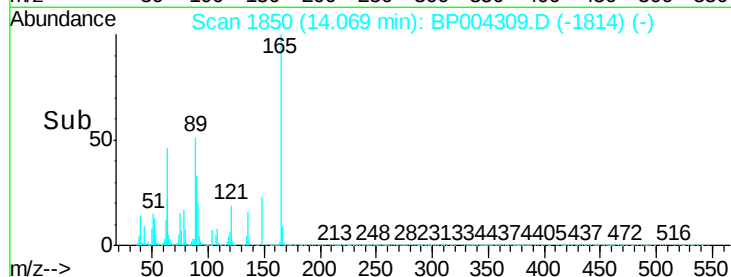
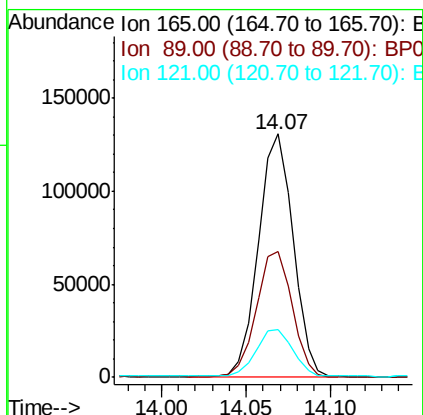
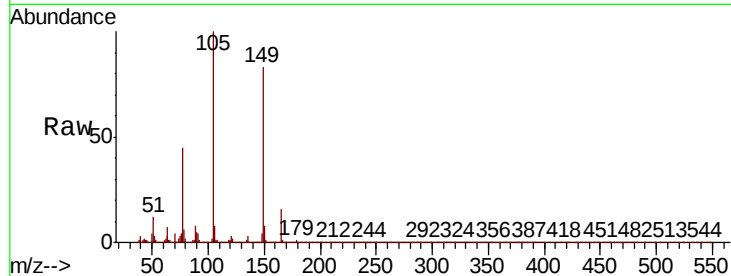




#46
2,6-Dinitrotoluene
Concen: 20.453 ng/ul
RT: 14.07 min Scan# 1850
Delta R.T. 0.01 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

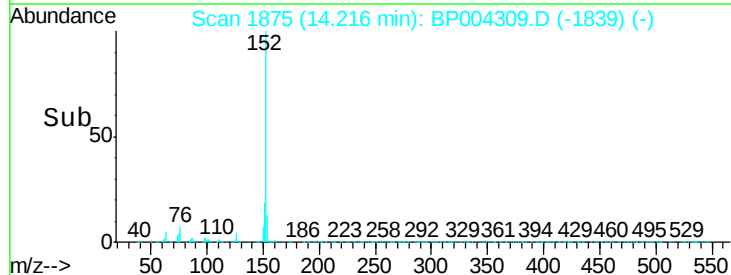
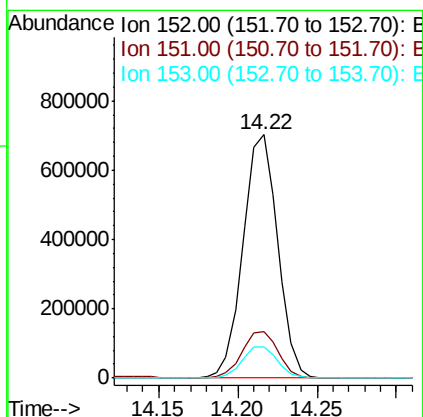
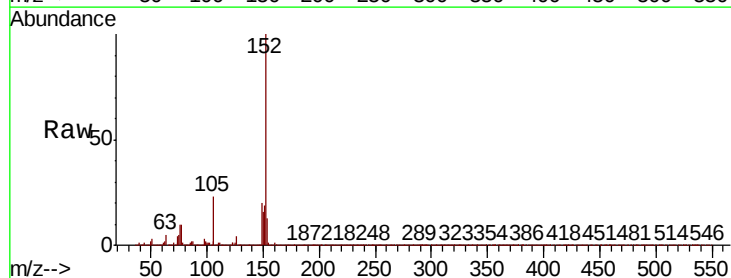
Instrument :
BNA_P
ClientSampleId :
SSTD02092

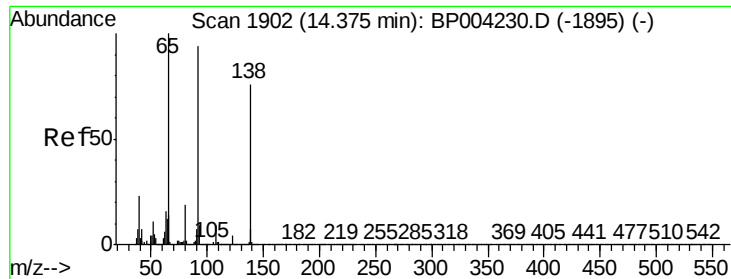
Tot Ion	Ratio	Lower	Upper
165	100		
89	51.4	45.6	68.4
121	19.7	17.1	25.7



#48
Acenaphthylene
Concen: 17.445 ng/ul
RT: 14.22 min Scan# 1875
Delta R.T. 0.01 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.8	23.8
153	13.0	10.6	16.0

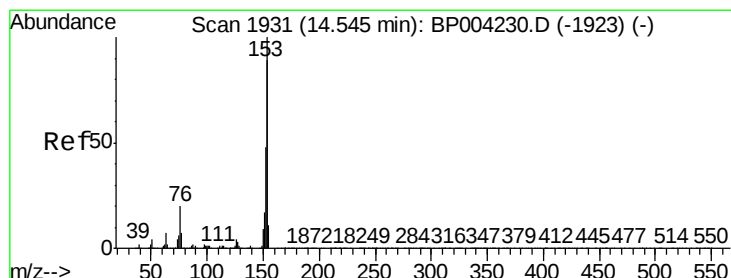
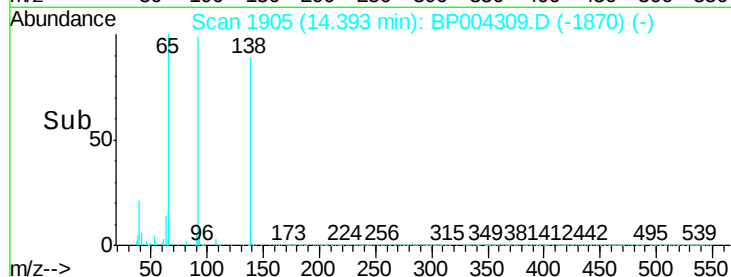
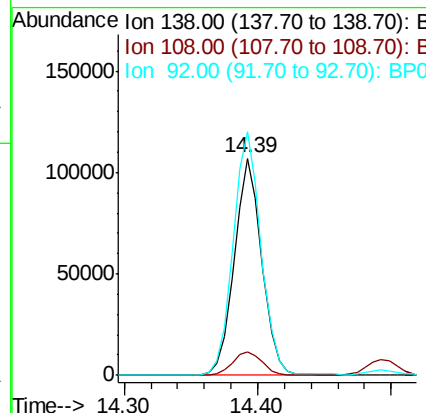
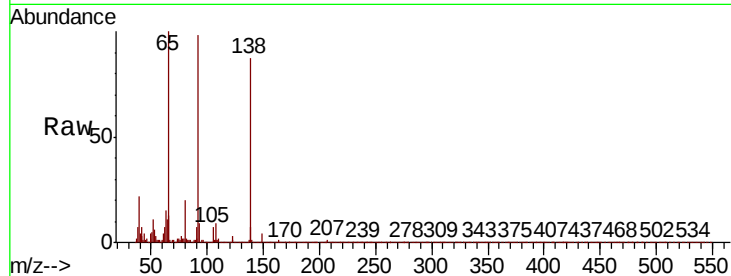




#49
3-Nitroaniline
Concen: 18.898 ng/ul
RT: 14.39 min Scan# 1905
Delta R.T. 0.01 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

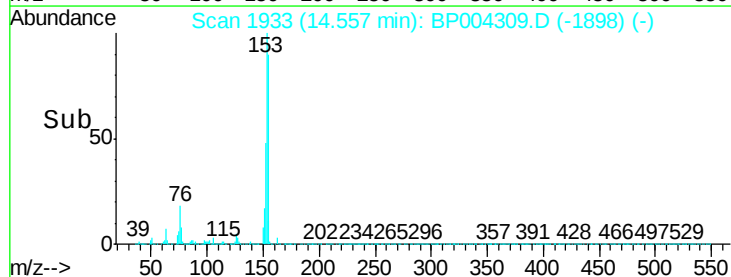
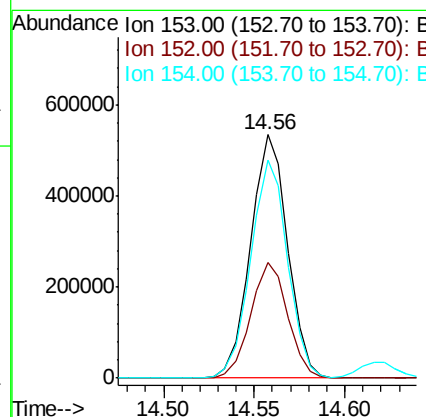
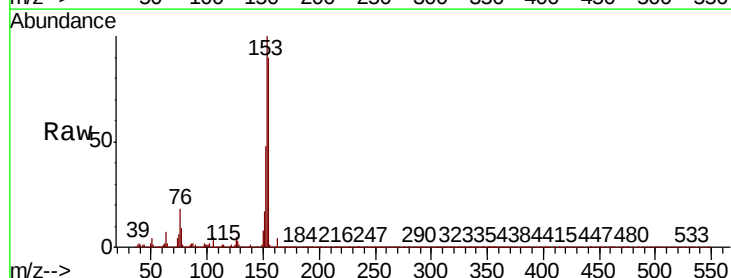
Instrument :
BNA_P
ClientSampleId :
SSTD02092

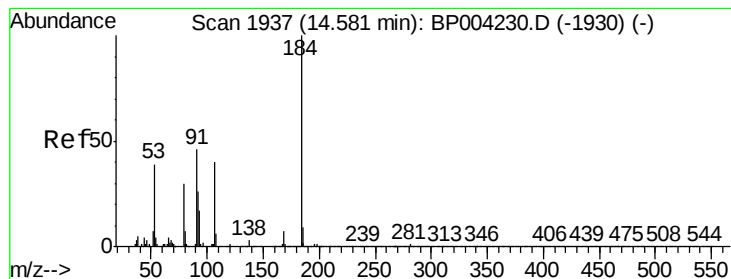
Tot Ion:138 Resp: 152545
Ion Ratio Lower Upper
138 100
108 10.9 9.0 13.4
92 112.1 95.4 143.2



#50
Acenaphthene
Concen: 17.572 ng/ul
RT: 14.56 min Scan# 1933
Delta R.T. 0.01 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

Tgt Ion:153 Resp: 757659
Ion Ratio Lower Upper
153 100
152 47.6 37.8 56.6
154 89.6 69.8 104.8





#51

2,4-Dinitrophenol

Concen: 23.389 ng/ul

RT: 14.62 min Scan# 1943

Delta R.T. 0.02 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

Instrument :

BNA_P

ClientSampleId :

SSTD02092

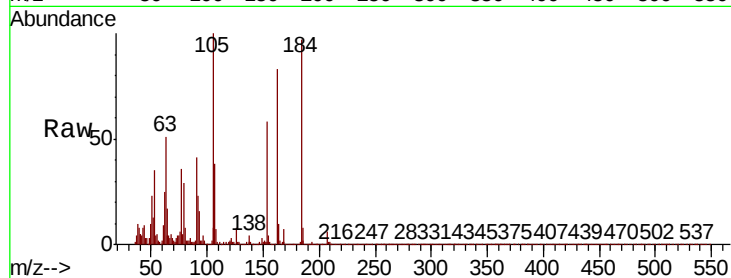
Tot Ion:184 Resp: 92235

Ion Ratio Lower Upper

184 100

63 52.2 44.4 66.6

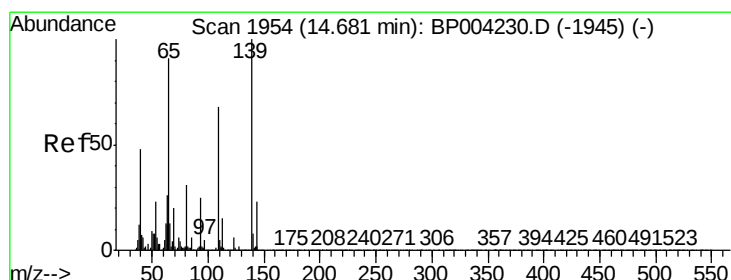
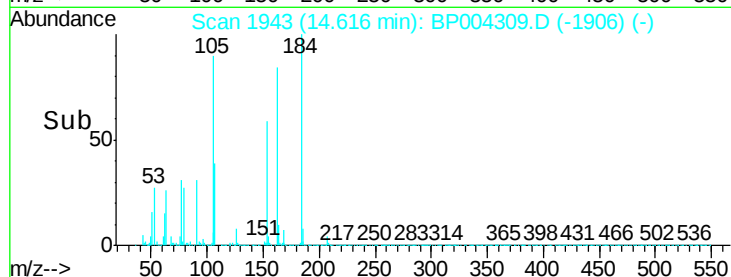
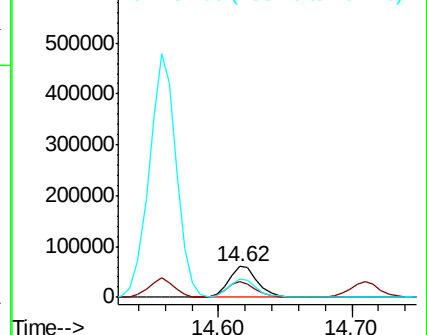
154 59.5 45.8 68.8



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



#53

4-Nitrophenol

Concen: 20.713 ng/ul

RT: 14.71 min Scan# 1959

Delta R.T. 0.01 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

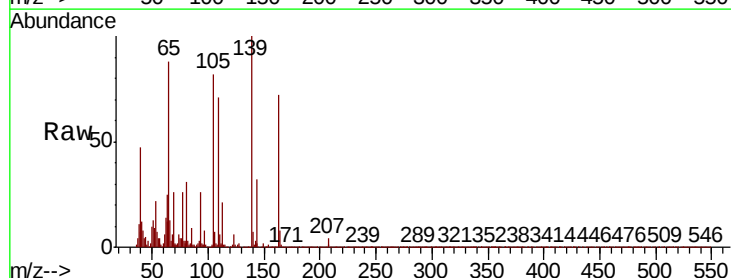
Tgt Ion:109 Resp: 124134

Ion Ratio Lower Upper

109 100

139 141.4 113.5 170.3

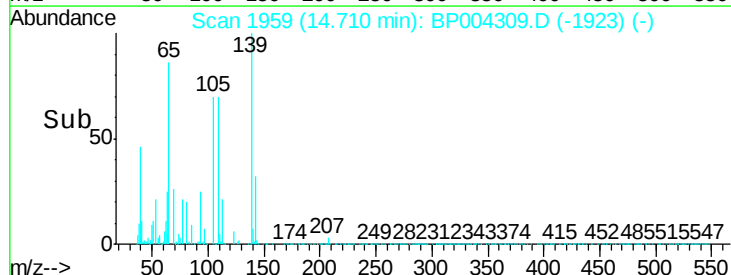
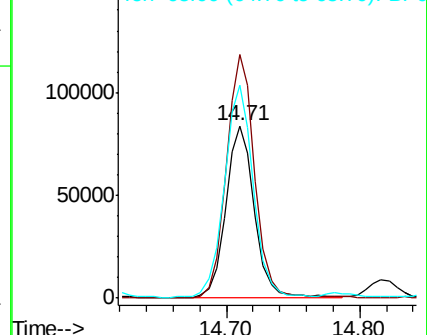
65 123.9 105.1 157.7

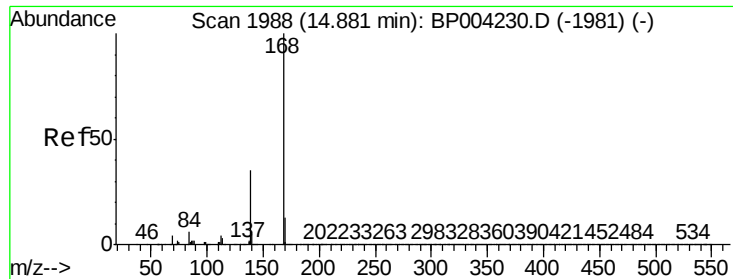


Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BP0





#54

Dibenzofuran

Concen: 17.810 ng/ul

RT: 14.89 min Scan# 1990

Delta R.T. 0.01 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

Instrument :

BNA_P

ClientSampleId :

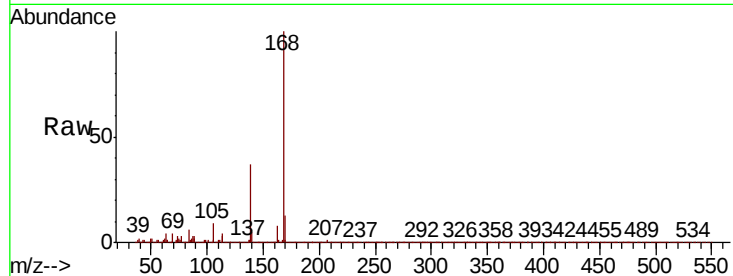
SSTD02092

Tot Ion:168 Resp: 1081944

Ion Ratio Lower Upper

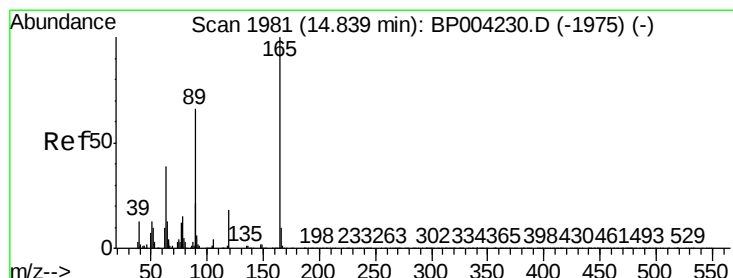
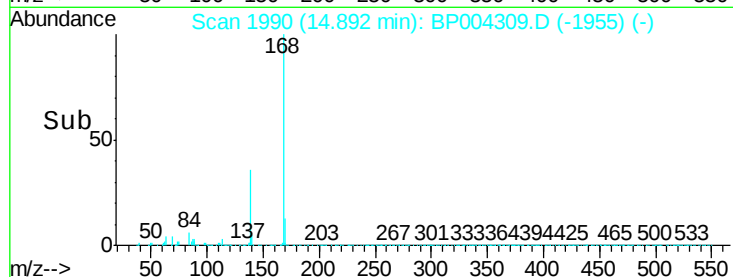
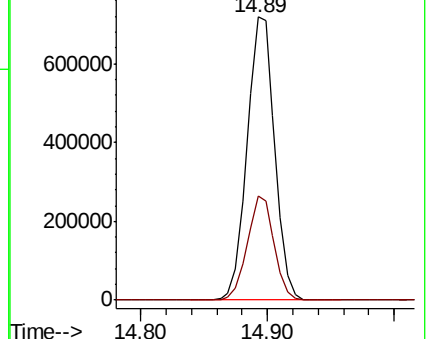
168 100

139 36.8 29.0 43.6



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 21.601 ng/ul

RT: 14.86 min Scan# 1985

Delta R.T. 0.01 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

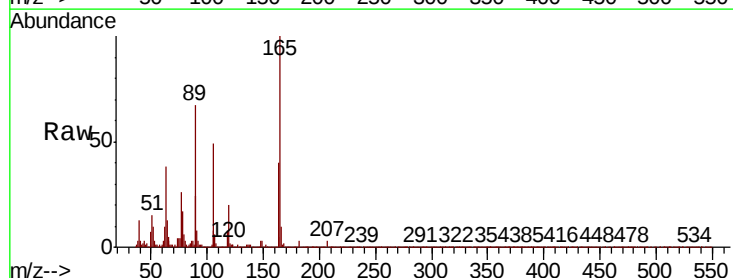
Tgt Ion:165 Resp: 279544

Ion Ratio Lower Upper

165 100

63 37.7 29.4 44.2

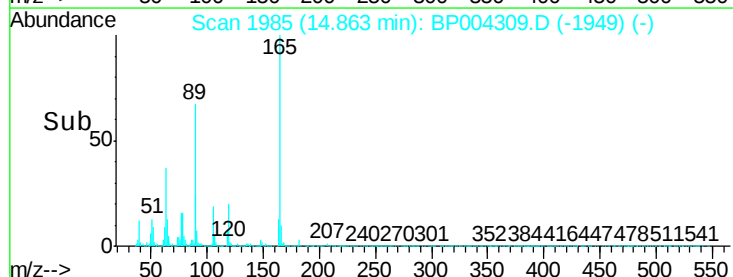
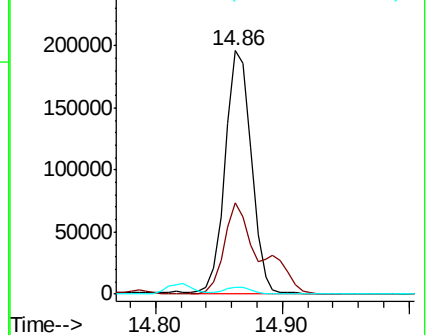
182 3.0 2.6 3.8

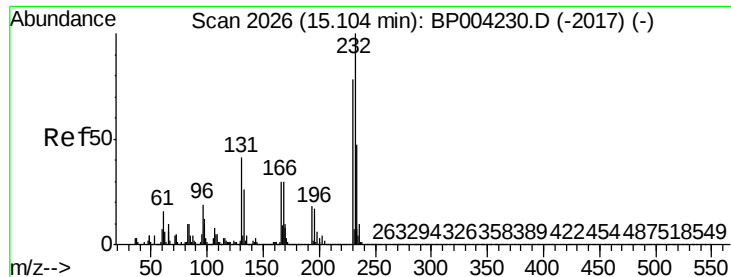


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BP0

Ion 182.00 (181.70 to 182.70): E





#56

2,3,4,6-Tetrachlorophenol

Concen: 24.482 ng/ul

RT: 15.13 min Scan# 2030

Delta R.T. 0.01 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

Instrument :

BNA_P

ClientSampleId :

SSTD02092

Tot Ion:232 Resp: 246886

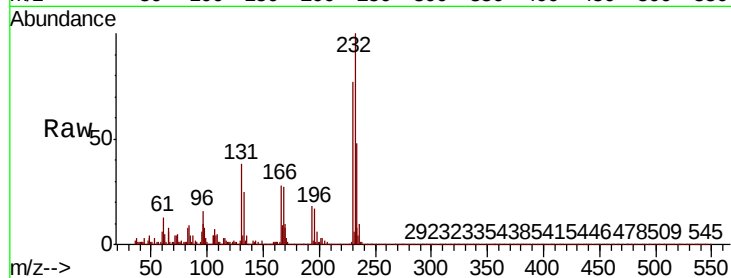
Ion Ratio Lower Upper

232 100

131 38.3 33.4 50.0

130 2.0 1.8 2.8

166 27.9 24.1 36.1

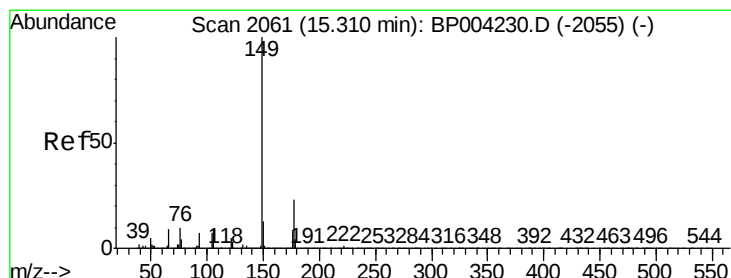
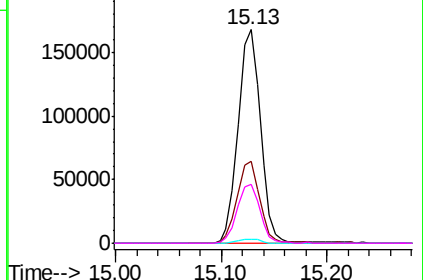
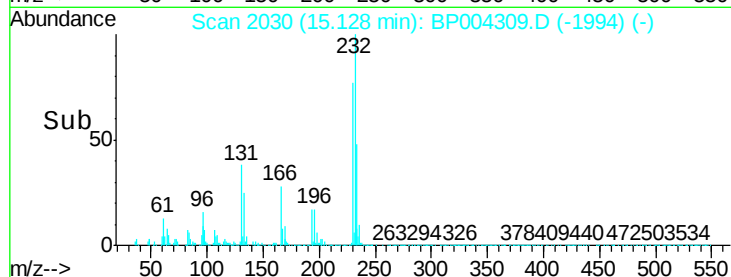


Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57

Diethylphthalate

Concen: 20.415 ng/ul

RT: 15.32 min Scan# 2062

Delta R.T. 0.01 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

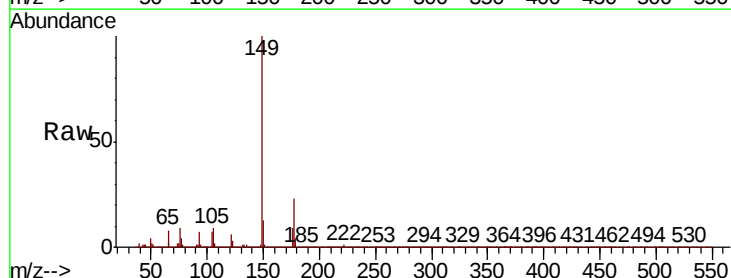
Tgt Ion:149 Resp: 938286

Ion Ratio Lower Upper

149 100

177 23.2 18.2 27.2

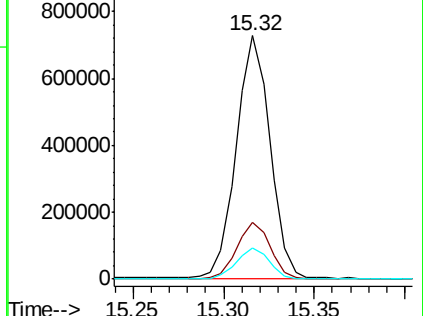
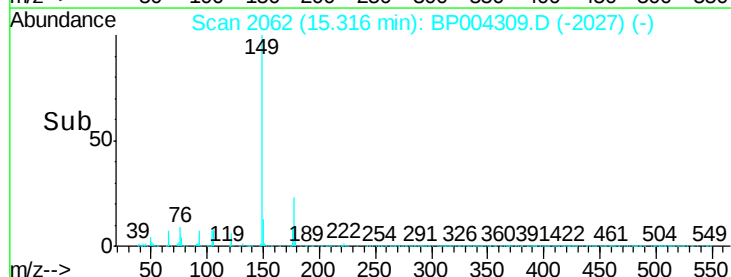
150 12.6 9.8 14.8

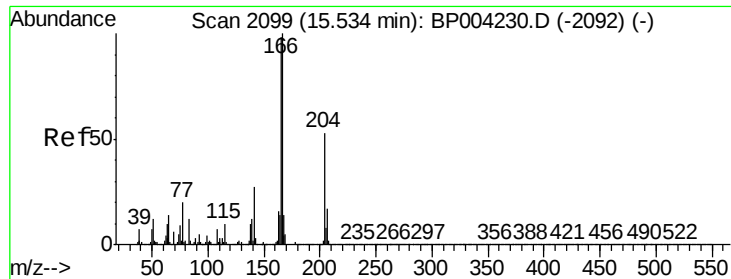


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 18.583 ng/ul

RT: 15.55 min Scan# 2101

Delta R.T. 0.01 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

Instrument :

BNA_P

ClientSampleId :

SSTD02092

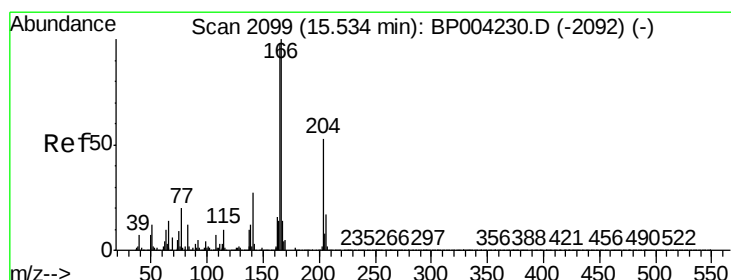
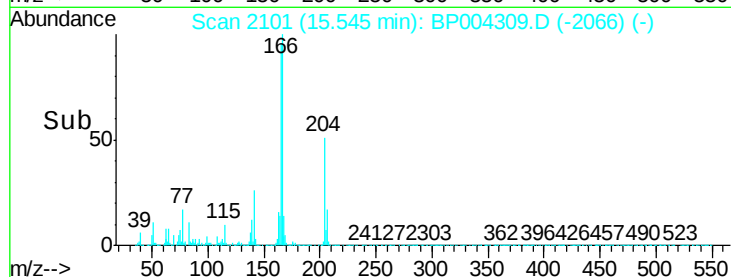
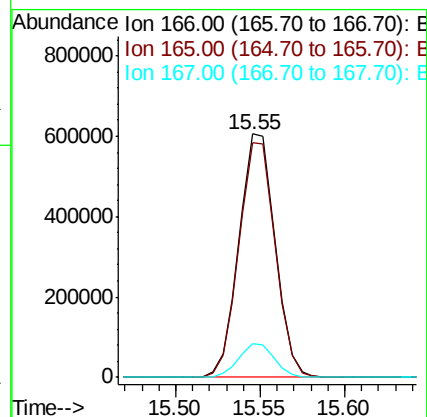
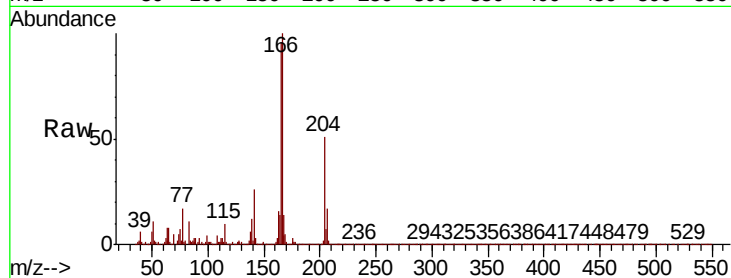
Tot Ion:166 Resp: 902928

Ion Ratio Lower Upper

166 100

165 96.3 78.2 117.2

167 13.9 10.8 16.2



#60

4-Chlorophenyl-phenylether

Concen: 18.421 ng/ul

RT: 15.54 min Scan# 2100

Delta R.T. 0.01 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

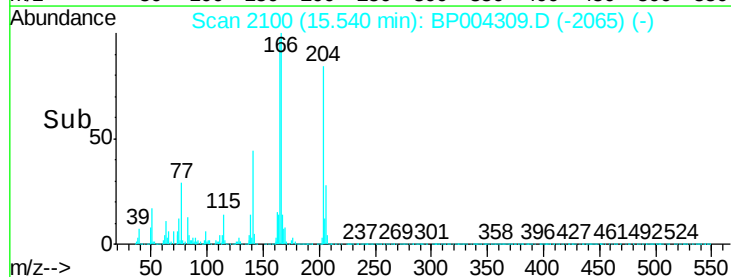
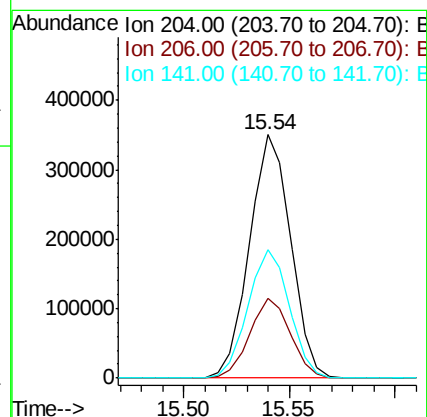
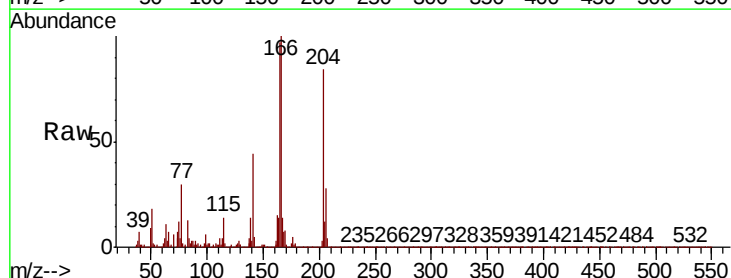
Tgt Ion:204 Resp: 474546

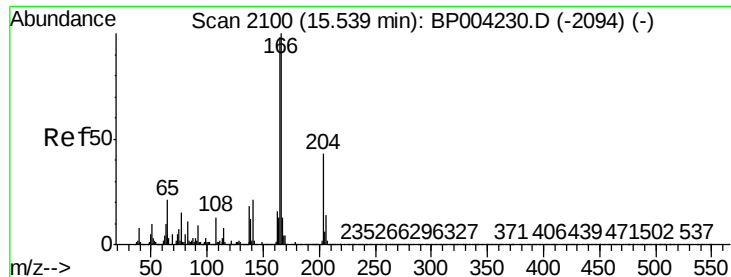
Ion Ratio Lower Upper

204 100

206 33.0 26.4 39.6

141 52.5 41.0 61.6

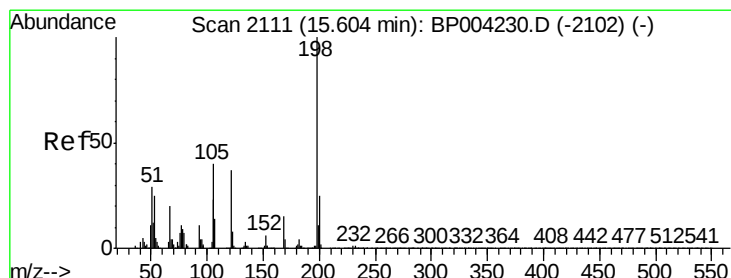
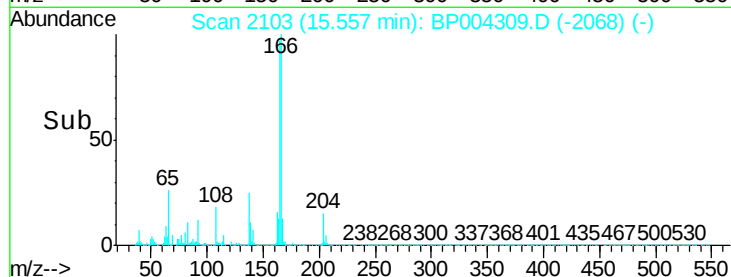
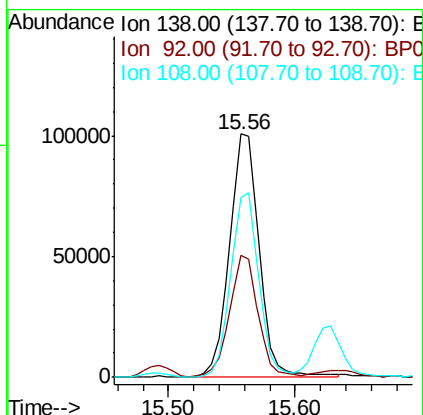
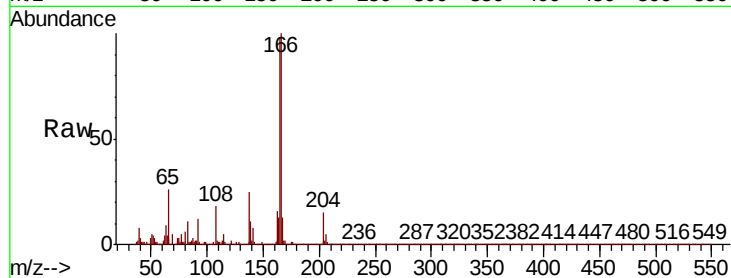




#61
4-Nitroaniline
Concen: 18.861 ng/ul
RT: 15.56 min Scan# 2103
Delta R.T. 0.01 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

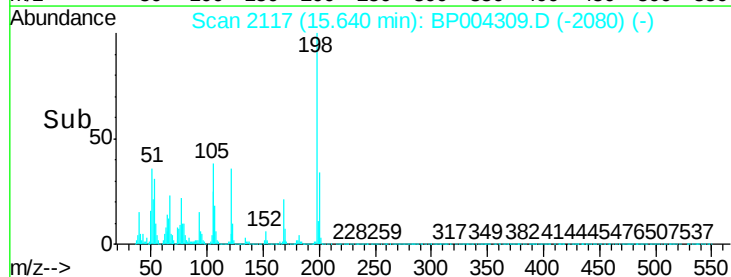
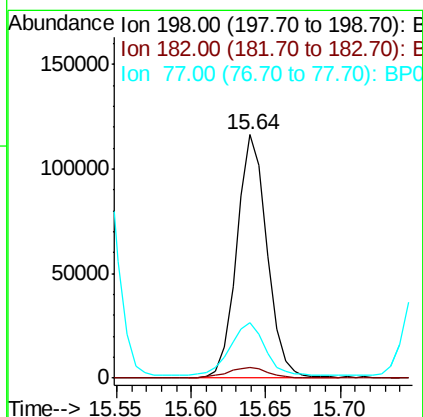
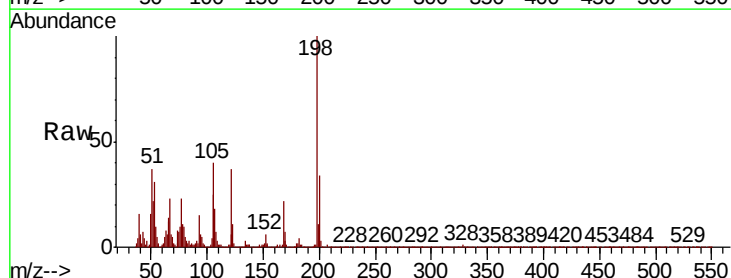
Instrument :
BNA_P
ClientSampleId :
SSTD02092

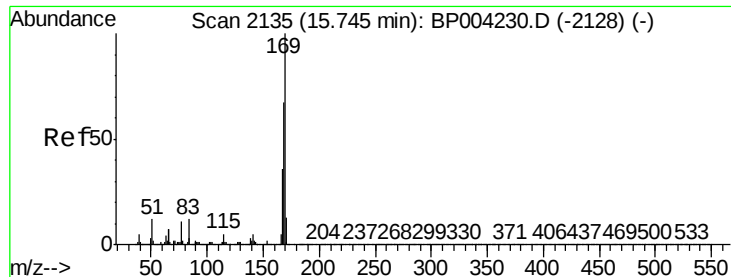
Tot Ion:138 Resp: 161887
Ion Ratio Lower Upper
138 100
92 50.0 39.0 58.4
108 73.9 56.9 85.3



#64
4,6-Dinitro-2-methylphenol
Concen: 21.720 ng/ul
RT: 15.64 min Scan# 2117
Delta R.T. 0.02 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

Tgt Ion:198 Resp: 163836
Ion Ratio Lower Upper
198 100
182 4.2 3.5 5.3
77 23.0 17.3 25.9



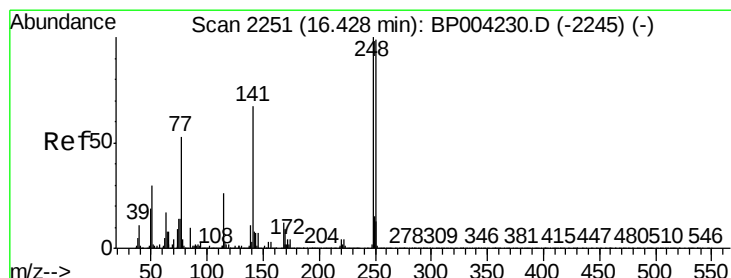
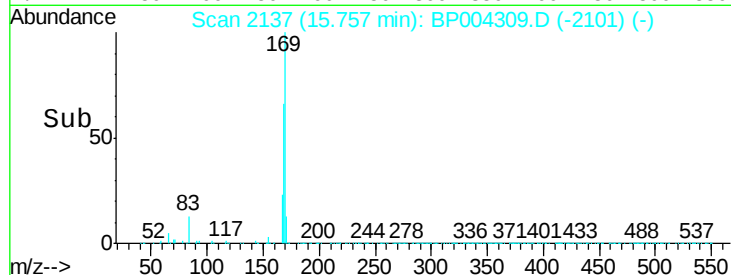
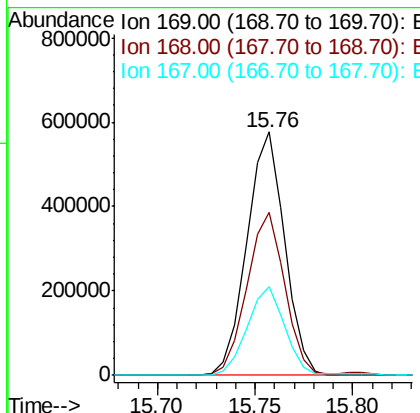
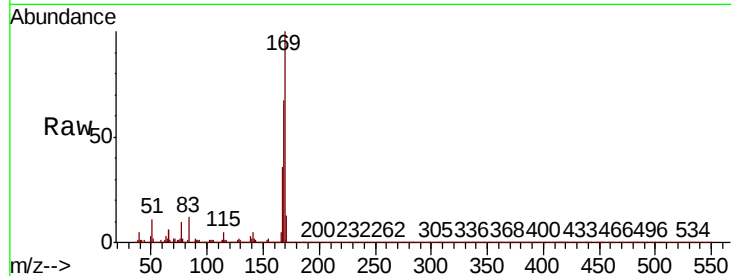


#65

N-Nitrosodiphenylamine
 Concen: 17.957 ng/ul
 RT: 15.76 min Scan# 2137
 Delta R.T. 0.01 min
 Lab File: BP004309.D
 Acq: 15 Dec 2020 18:00

Instrument :
 BNA_P
 ClientSampleId :
 SSTD02092

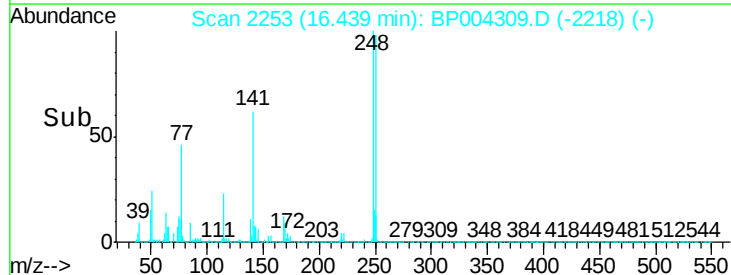
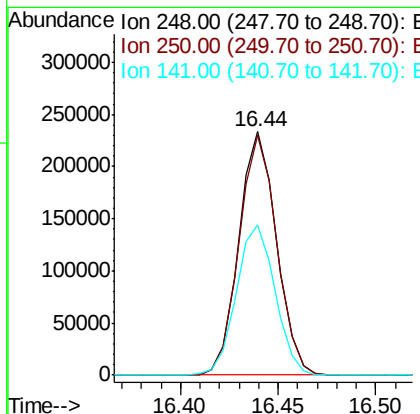
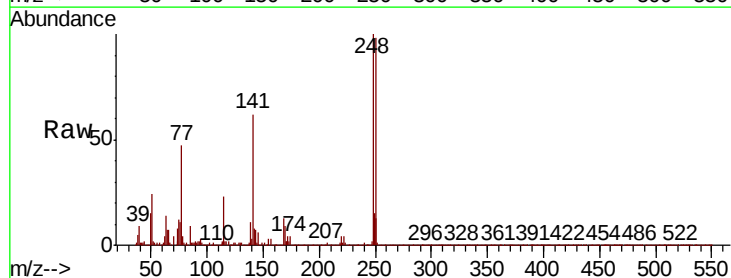
Tot Ion	Ratio	Lower	Upper
169	100		
168	66.8	53.0	79.6
167	36.2	29.1	43.7

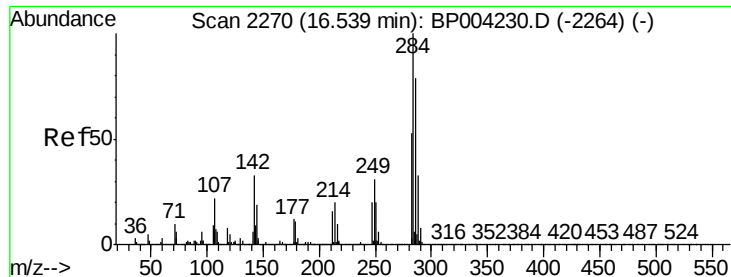


#66

4-Bromophenyl-phenylether
 Concen: 18.449 ng/ul
 RT: 16.44 min Scan# 2253
 Delta R.T. 0.01 min
 Lab File: BP004309.D
 Acq: 15 Dec 2020 18:00

Tgt Ion	Ratio	Lower	Upper
248	100		
250	98.4	79.1	118.7
141	61.9	53.7	80.5

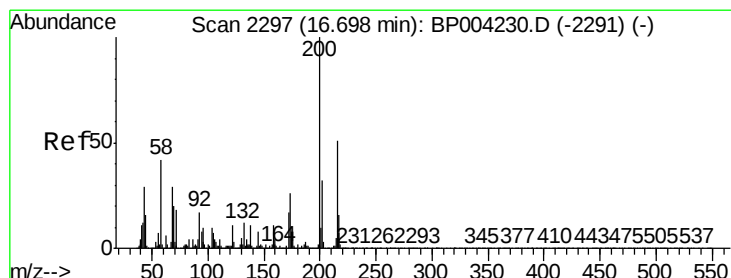
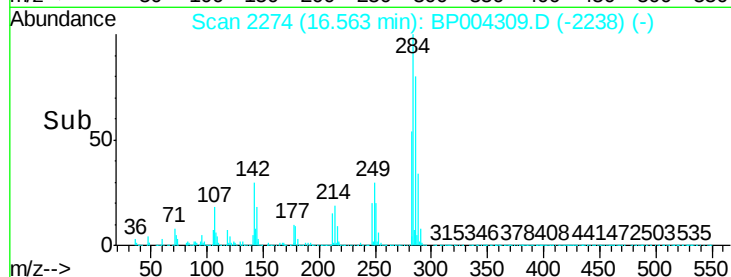
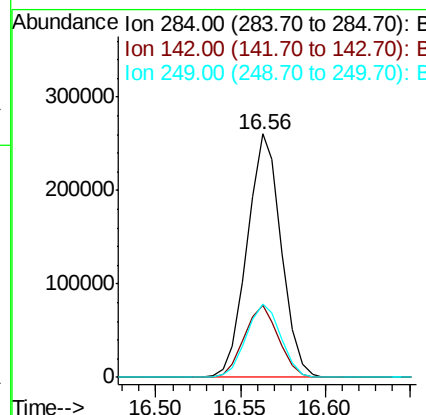
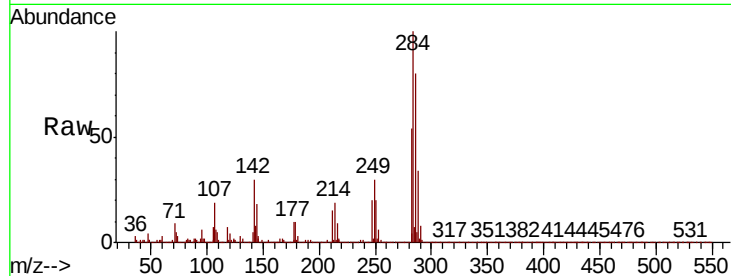




#67
Hexachlorobenzene
Concen: 18.036 ng/ul
RT: 16.56 min Scan# 2274
Delta R.T. 0.01 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

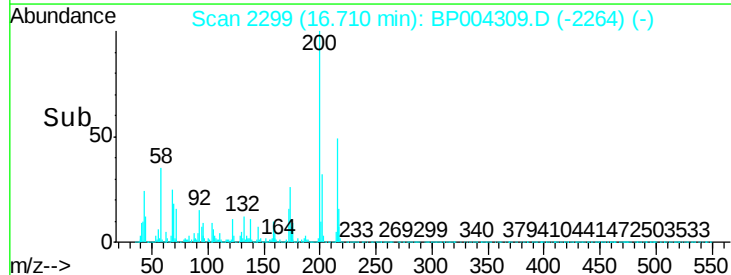
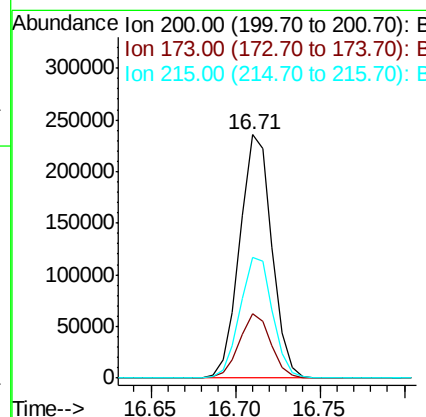
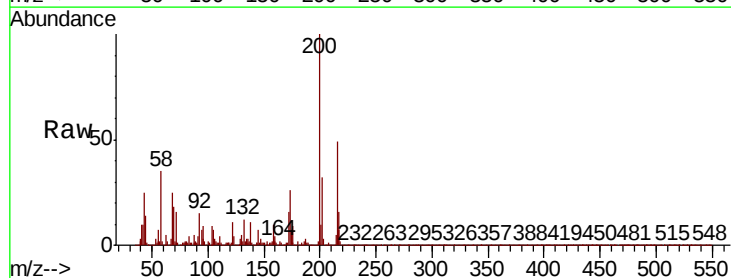
Instrument :
BNA_P
ClientSampleId :
SSTD02092

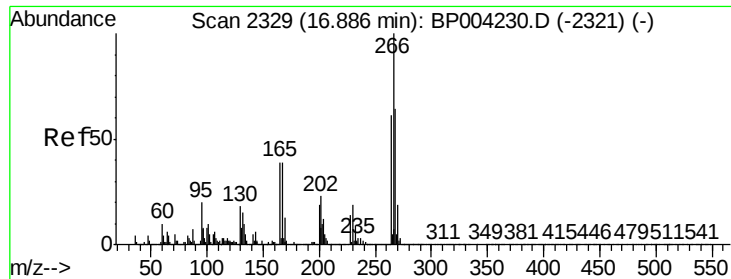
Tot Ion	Ratio	Lower	Upper
284	100		
142	29.6	26.1	39.1
249	29.9	25.0	37.4



#68
Atrazine
Concen: 20.870 ng/ul
RT: 16.71 min Scan# 2299
Delta R.T. 0.01 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

Tgt Ion	Ratio	Lower	Upper
200	100		
173	26.3	20.6	30.8
215	49.5	39.8	59.8

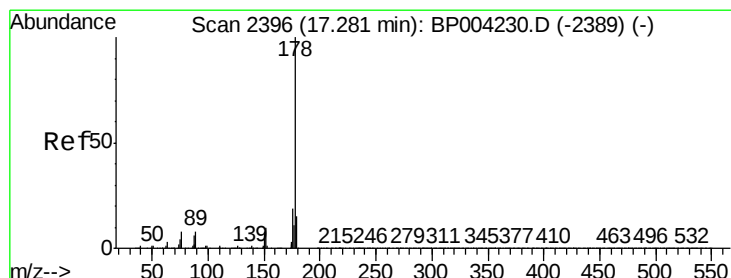
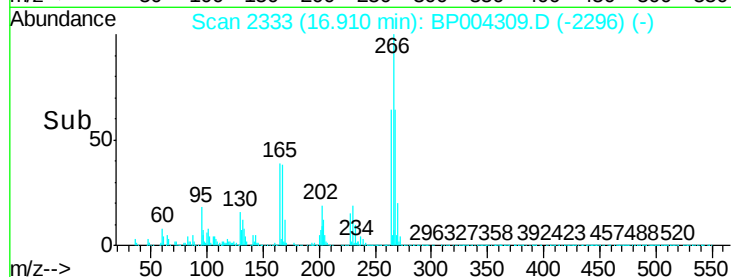
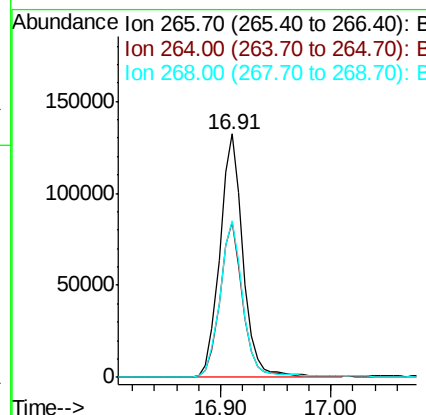
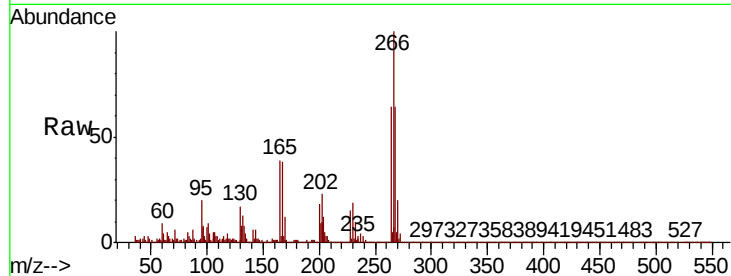




#69
 Pentachlorophenol
 Concen: 20.670 ng/ul
 RT: 16.91 min Scan# 2333
 Delta R.T. 0.02 min
 Lab File: BP004309.D
 Acq: 15 Dec 2020 18:00

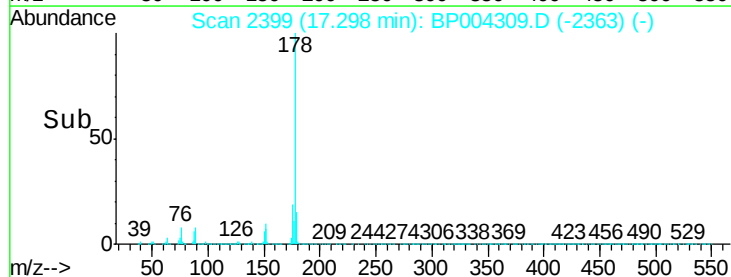
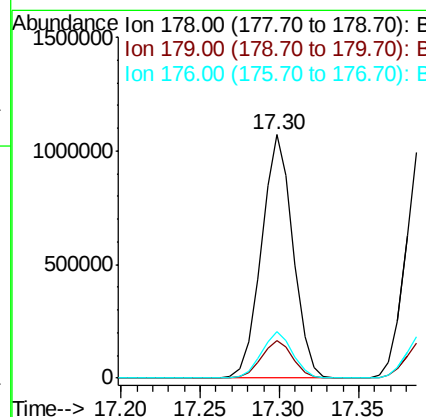
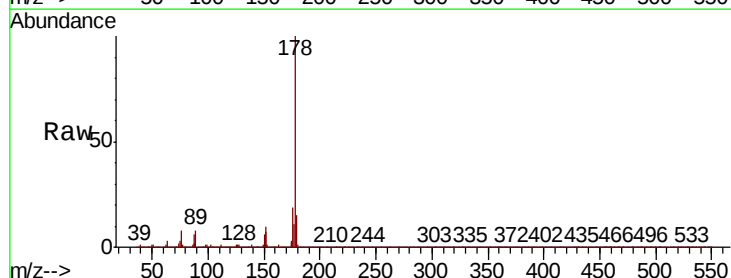
Instrument :
 BNA_P
 ClientSampleId :
 SSTD02092

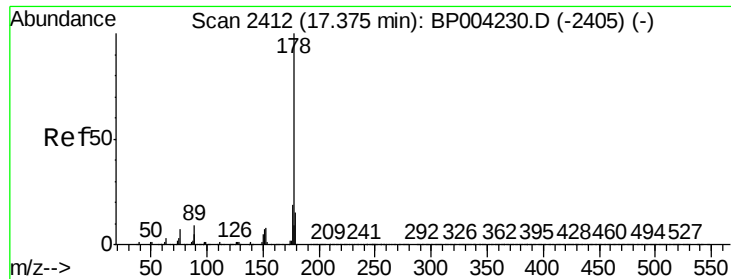
Tot Ion	Ratio	Lower	Upper
266	100		
264	64.0	49.8	74.6
268	64.1	52.0	78.0



#70
 Phenanthrene
 Concen: 17.304 ng/ul
 RT: 17.30 min Scan# 2399
 Delta R.T. 0.01 min
 Lab File: BP004309.D
 Acq: 15 Dec 2020 18:00

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.4	18.6
176	19.1	15.4	23.0





#72

Anthracene

Concen: 17.910 ng/ul

RT: 17.39 min Scan# 2415

Delta R.T. 0.01 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

Instrument :

BNA_P

ClientSampleId :

SSTD02092

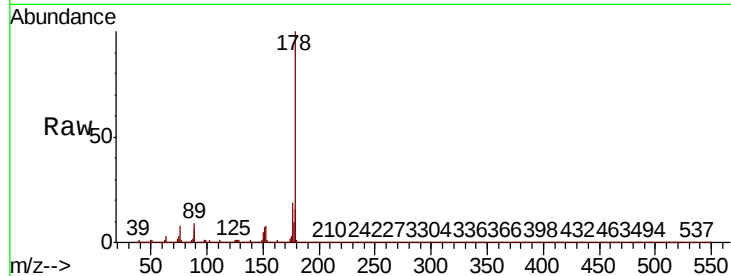
Tot Ion:178 Resp: 1514151

Ion Ratio Lower Upper

178 100

179 15.6 12.3 18.5

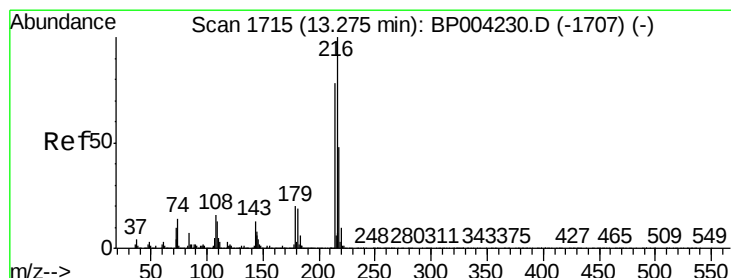
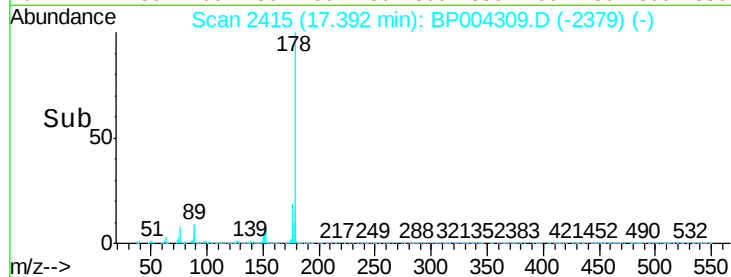
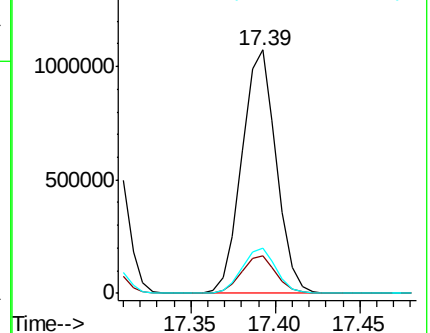
176 18.7 14.9 22.3



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 16.690 ng/uL

RT: 13.29 min Scan# 1718

Delta R.T. 0.01 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

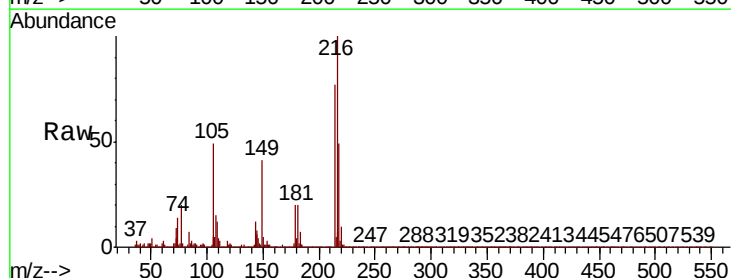
Tgt Ion:216 Resp: 405539

Ion Ratio Lower Upper

216 100

214 77.3 62.0 93.0

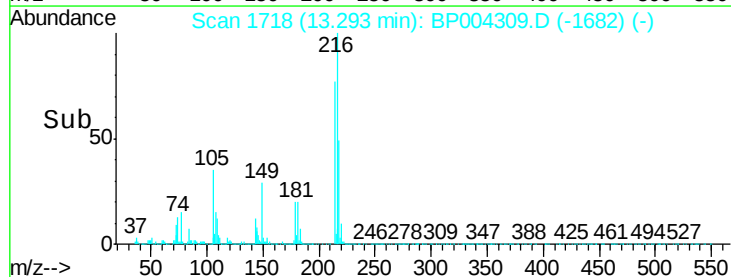
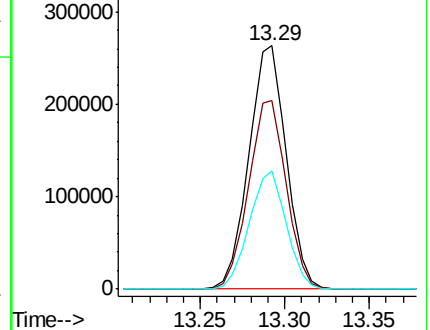
218 48.6 38.5 57.7

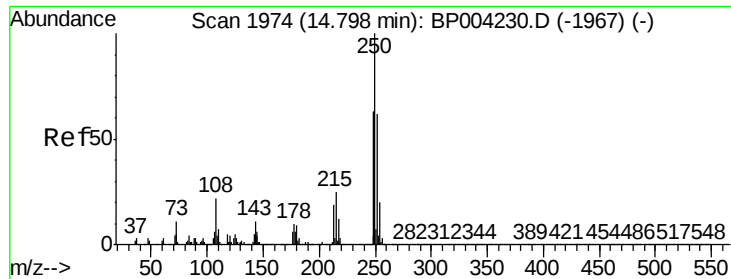


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E

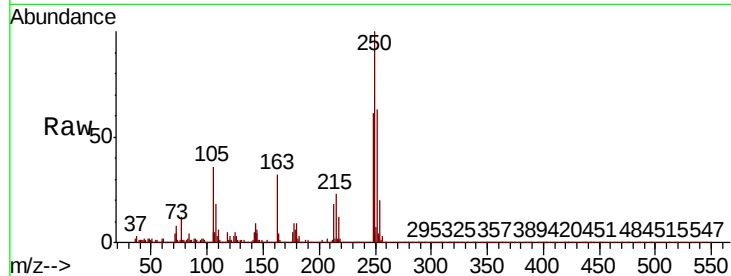




#74
Pentachlorobenzene
Concen: 16.939 ng/uL
RT: 14.82 min Scan# 1978
Delta R.T. 0.02 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

Instrument :
BNA_P
ClientSampleId :
SSTD02092

Tot Ion	Ratio	Lower	Upper
250	100		
248	61.3	50.5	75.7
252	62.6	51.0	76.4

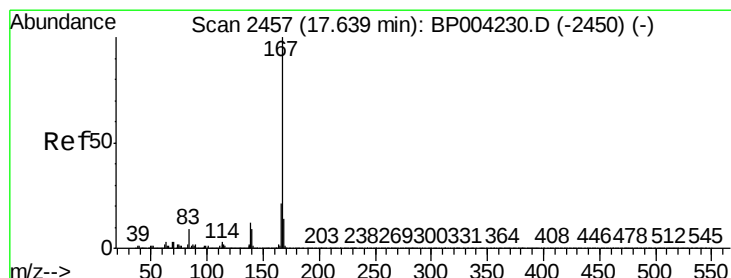
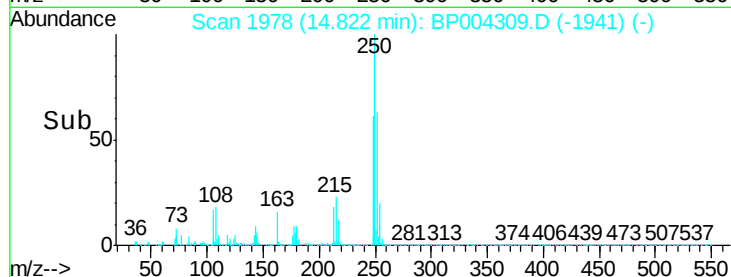
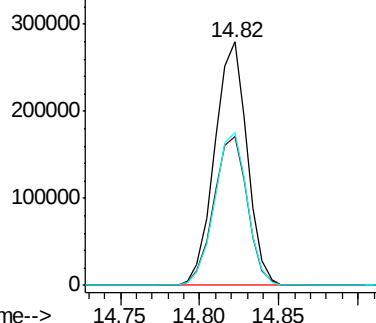


Abundance

Ion 250.00 (249.70 to 250.70): E

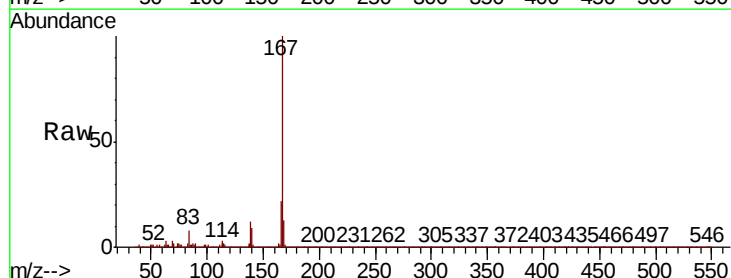
Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75
Carbazole
Concen: 19.391 ng/uL
RT: 17.66 min Scan# 2461
Delta R.T. 0.02 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.1	25.7
139	12.5	9.8	14.6

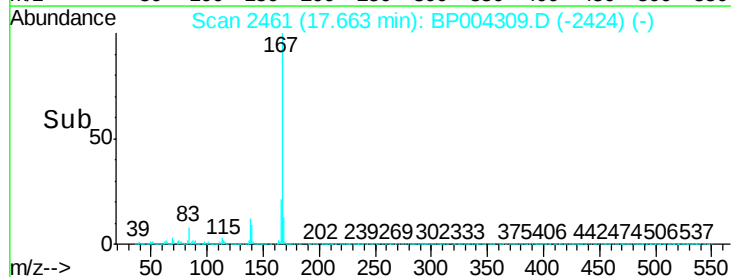
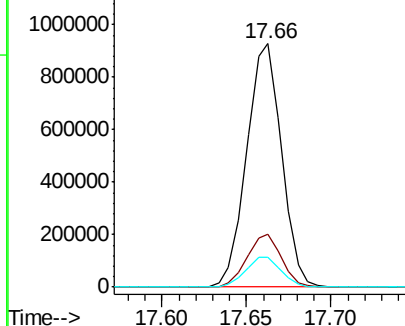


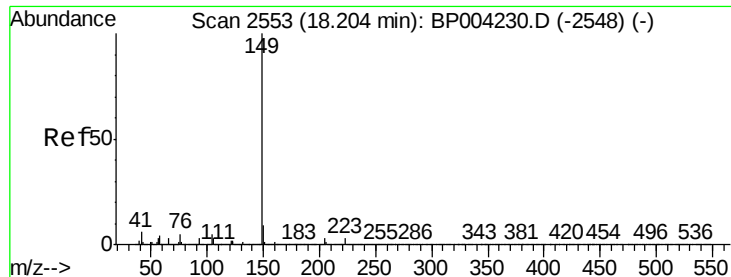
Abundance

Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#76

Di-n-butylphthalate

Concen: 22.477 ng/ul

RT: 18.21 min Scan# 2554

Delta R.T. 0.01 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

Instrument :

BNA_P

ClientSampleId :

SSTD02092

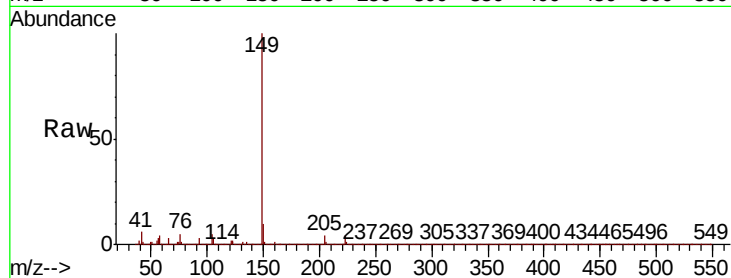
Tot Ion:149 Resp: 1647511

Ion Ratio Lower Upper

149 100

150 9.6 7.3 10.9

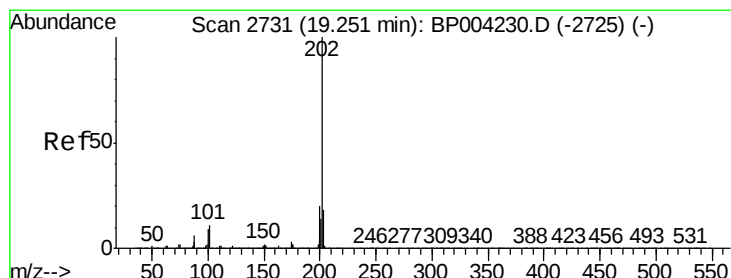
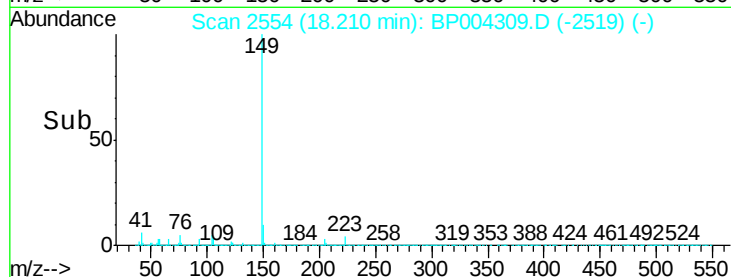
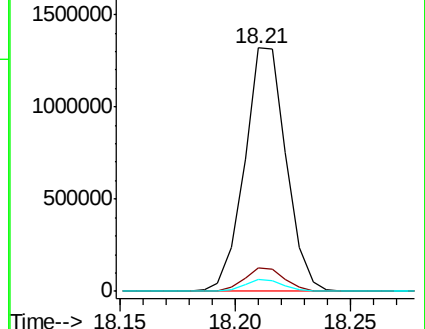
104 4.8 3.7 5.5



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



#77

Fluoranthene

Concen: 19.565 ng/ul

RT: 19.27 min Scan# 2735

Delta R.T. 0.02 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

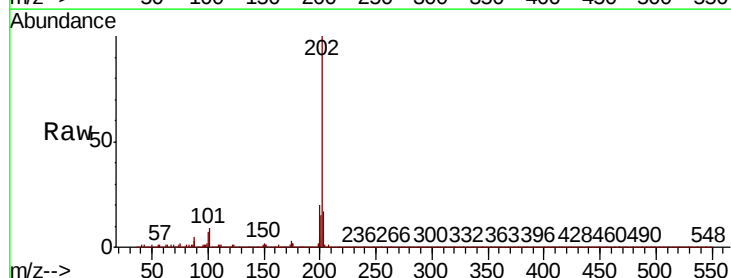
Tgt Ion:202 Resp: 1785092

Ion Ratio Lower Upper

202 100

101 9.5 9.1 13.7

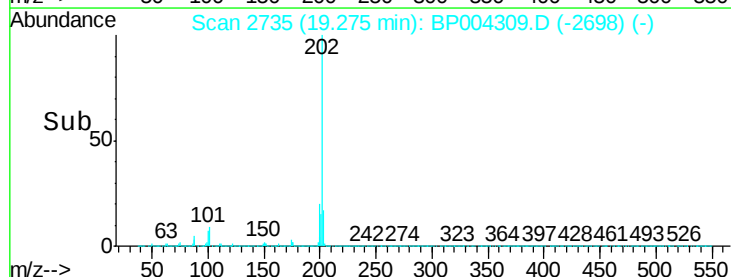
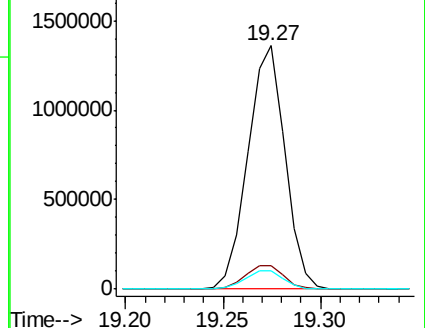
100 7.3 7.1 10.7

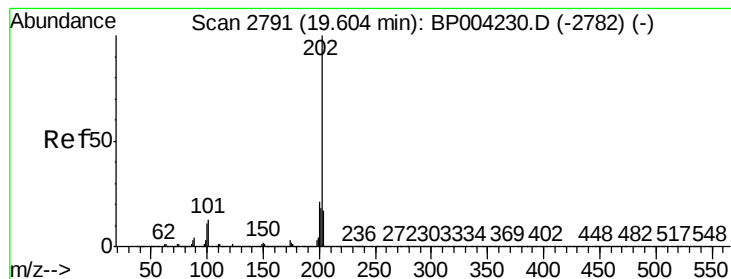


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E





#80

Pvrene

Concen: 17.995 ng/ul

RT: 19.63 min Scan# 2795

Delta R.T. 0.01 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

Instrument :

BNA_P

ClientSampleId :

SSTD02092

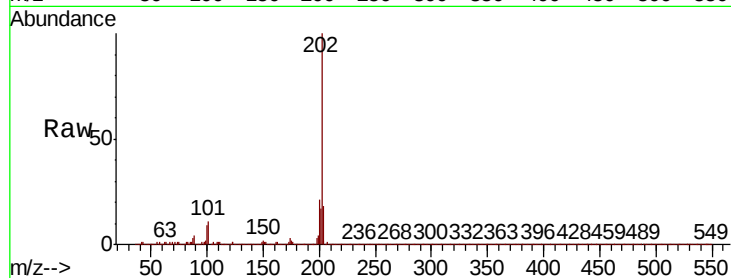
Tot Ion:202 Resp: 1797650

Ion Ratio Lower Upper

202 100

101 11.0 10.6 15.8

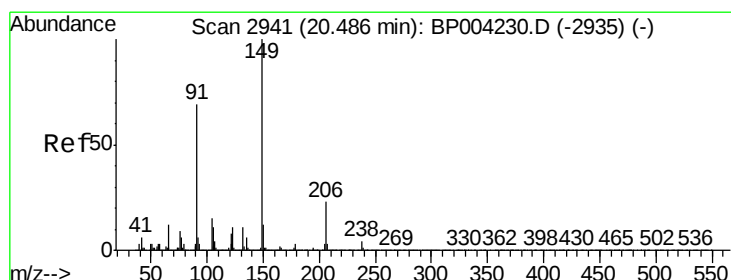
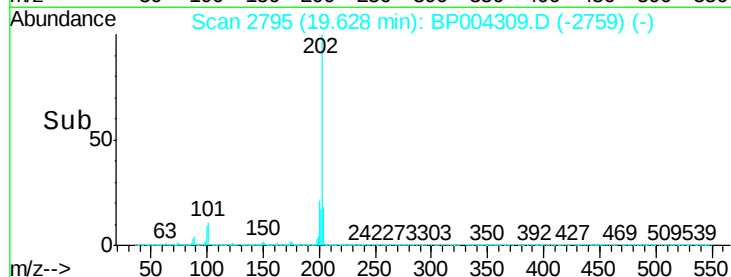
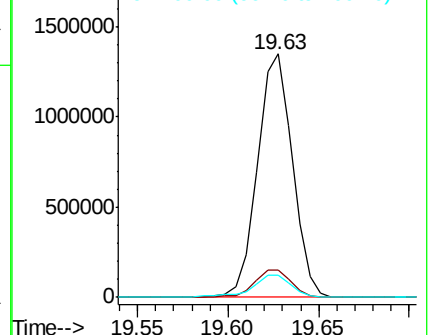
100 9.3 8.6 12.8



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): B



#81

Butylbenzylphthalate

Concen: 25.171 ng/ul

RT: 20.49 min Scan# 2942

Delta R.T. 0.01 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

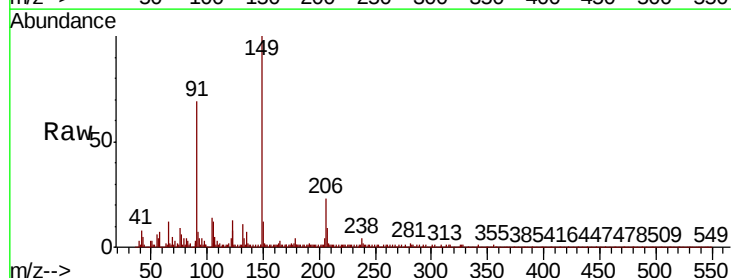
Tgt Ion:149 Resp: 694002

Ion Ratio Lower Upper

149 100

91 68.9 56.5 84.7

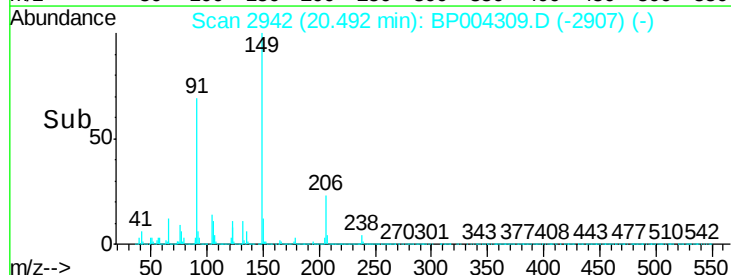
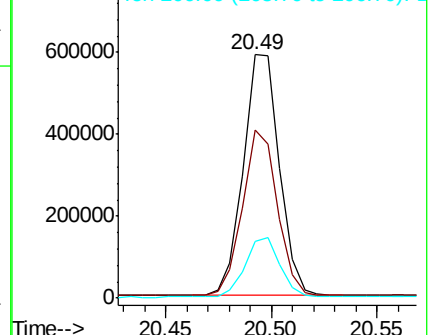
206 23.2 17.7 26.5

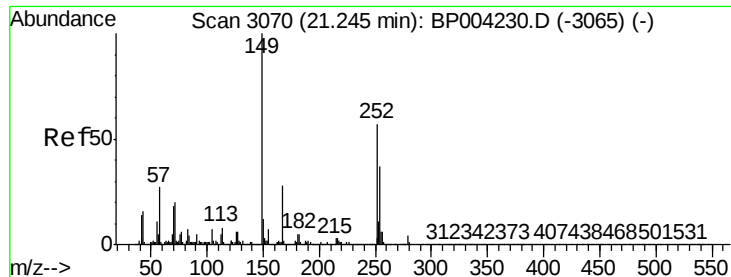


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BP

Ion 206.00 (205.70 to 206.70): E



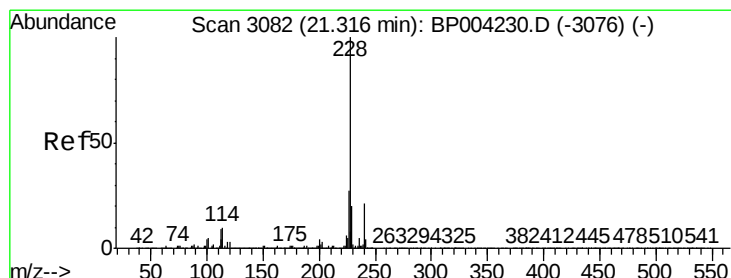
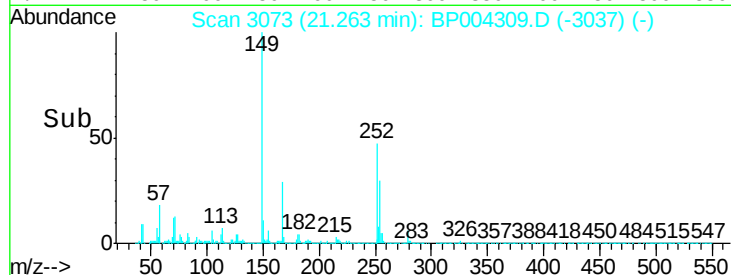
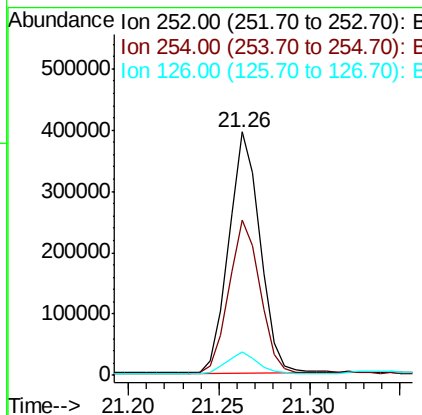
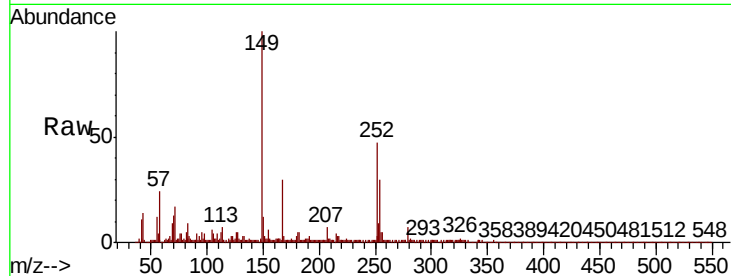


#82

3,3'-Dichlorobenzidine
Concen: 18.431 ng/ul
RT: 21.26 min Scan# 3073
Delta R.T. 0.01 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

Instrument :
BNA_P
ClientSampleId :
SSTD02092

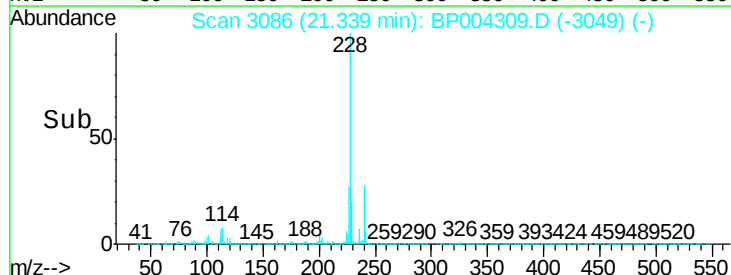
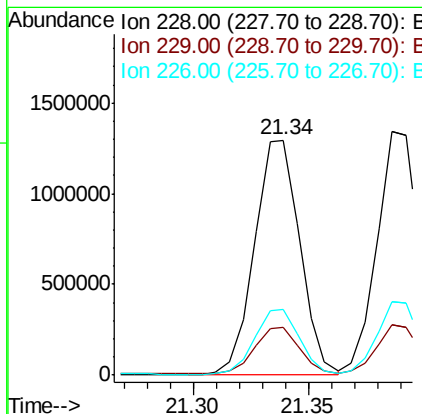
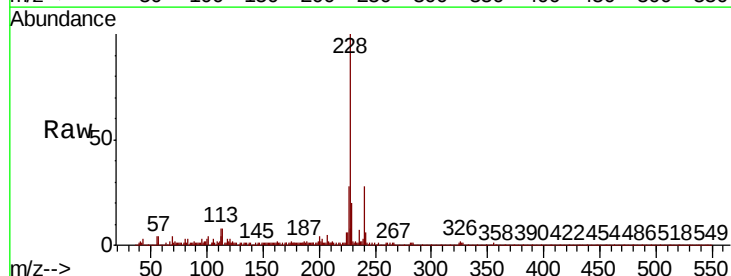
Tot Ion:252 Resp: 472469
Ion Ratio Lower Upper
252 100
254 64.0 51.4 77.0
126 9.7 7.6 11.4

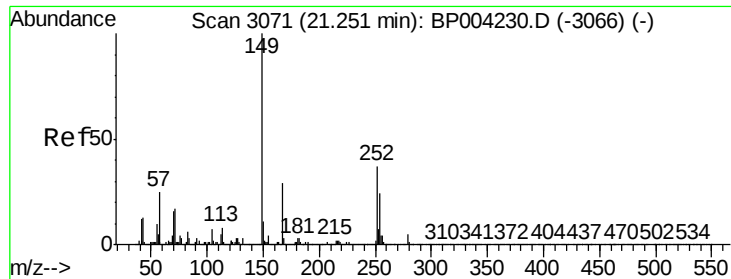


#83

Benzo(a)anthracene
Concen: 17.999 ng/ul
RT: 21.34 min Scan# 3086
Delta R.T. 0.02 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

Tgt Ion:228 Resp: 1756965
Ion Ratio Lower Upper
228 100
229 20.1 15.8 23.8
226 27.8 21.7 32.5

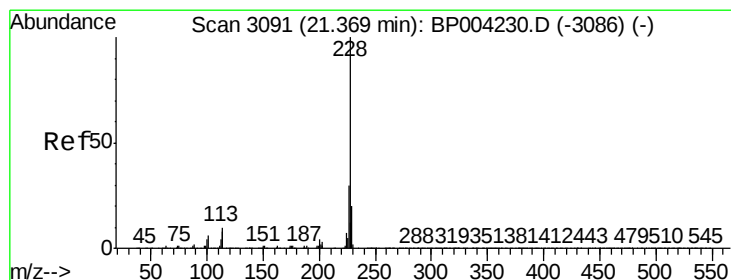
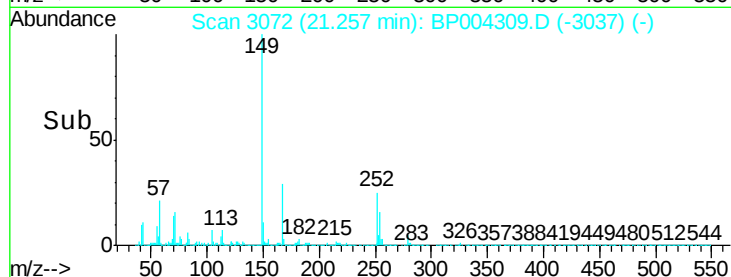
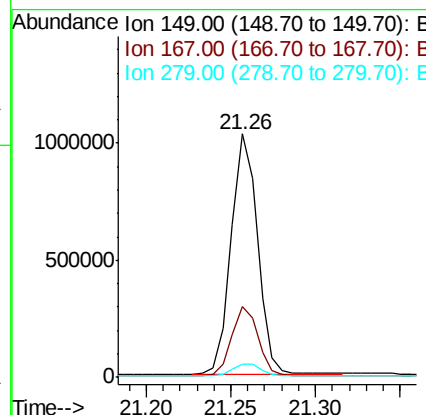
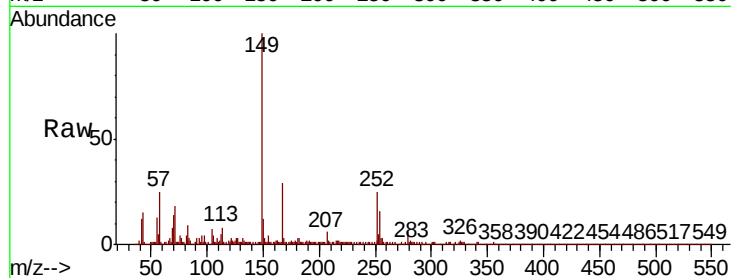




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 24.853 ng/ul
 RT: 21.26 min Scan# 3072
 Delta R.T. 0.01 min
 Lab File: BP004309.D
 Acq: 15 Dec 2020 18:00

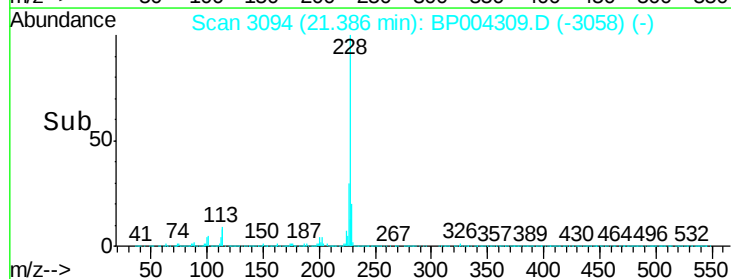
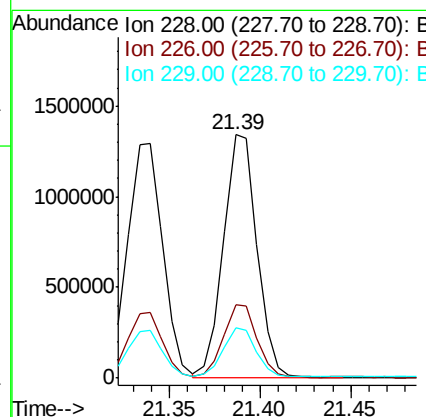
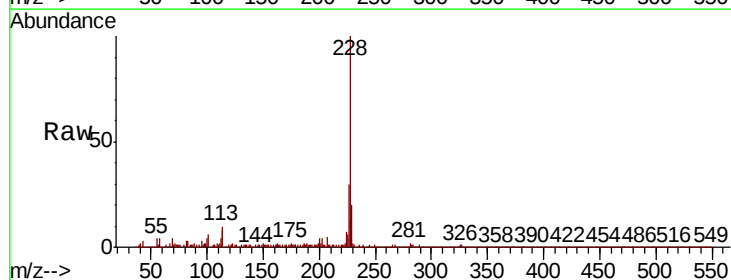
Instrument :
 BNA_P
 ClientSampleId :
 SSTD02092

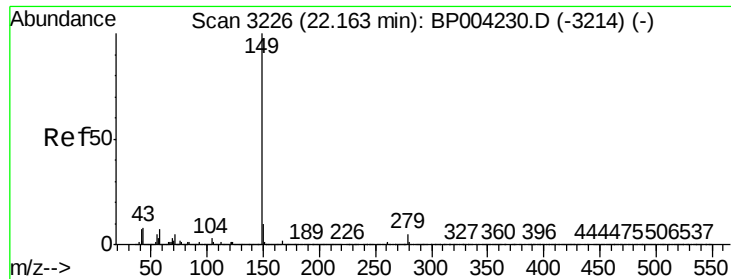
Tot Ion:149 Resp: 1109657
 Ion Ratio Lower Upper
 149 100
 167 29.1 22.2 33.4
 279 5.5 3.6 5.4#



#85
 Chrysene
 Concen: 17.901 ng/ul
 RT: 21.39 min Scan# 3094
 Delta R.T. 0.01 min
 Lab File: BP004309.D
 Acq: 15 Dec 2020 18:00

Tgt Ion:228 Resp: 1714246
 Ion Ratio Lower Upper
 228 100
 226 30.1 24.2 36.2
 229 20.4 15.8 23.8





#87

Di-n-octyl phthalate

Concen: 21.545 ng/ul

RT: 22.17 min Scan# 3228

Delta R.T. 0.01 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

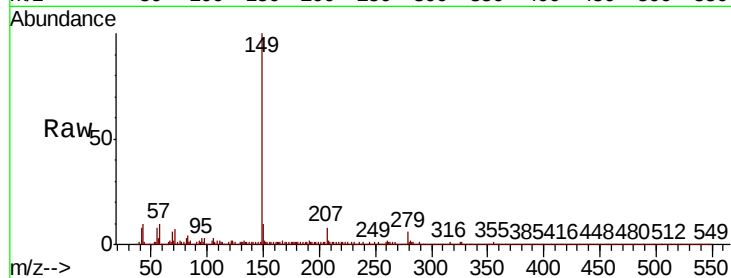
Instrument :

BNA_P

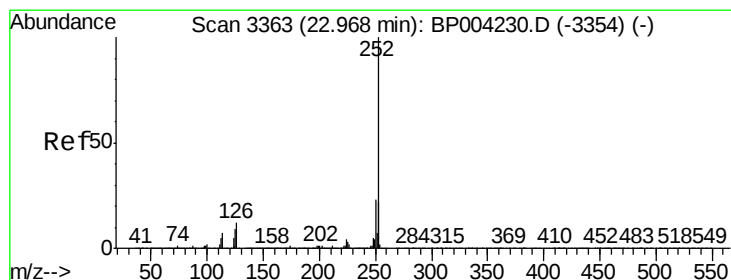
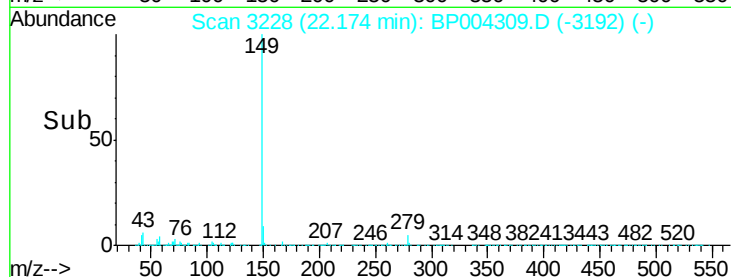
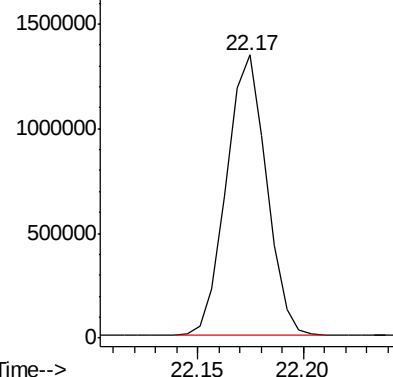
ClientSampleId :

SSTD02092

Tgt Ion:149 Resp: 1757162



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 17.437 ng/ul

RT: 23.00 min Scan# 3369

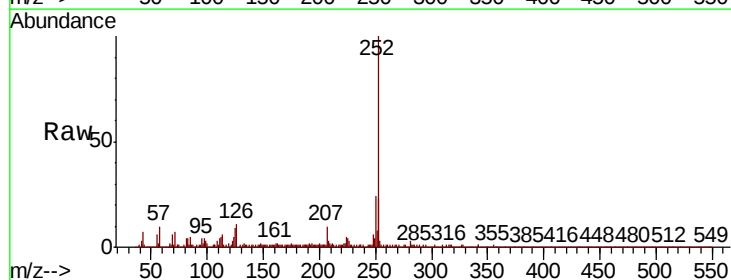
Delta R.T. 0.02 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

Tgt Ion:252 Resp: 1906331

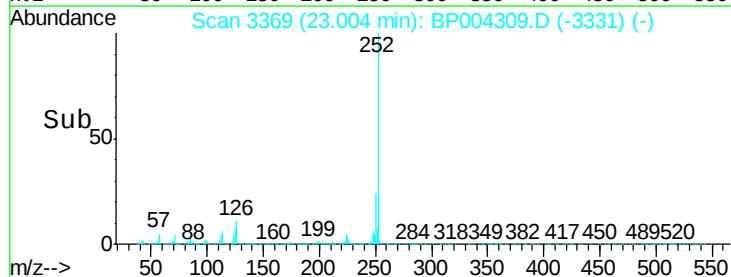
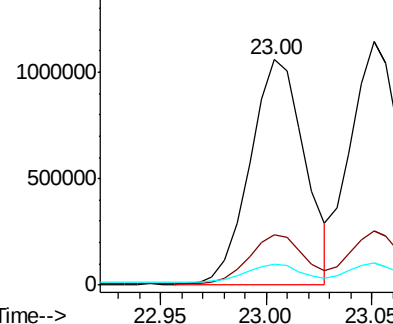
Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.6	26.4
125	9.4	7.7	11.5

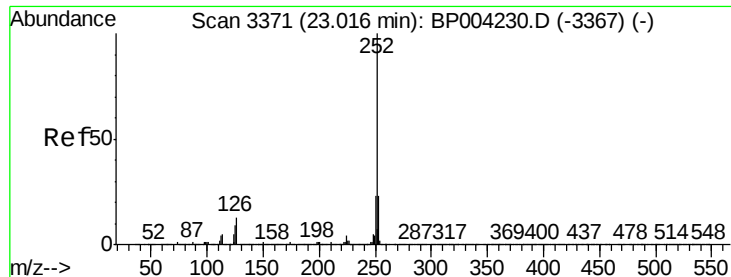


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 16.793 ng/ul

RT: 23.05 min Scan# 3377

Delta R.T. 0.02 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

Instrument :

BNA_P

ClientSampleId :

SSTD02092

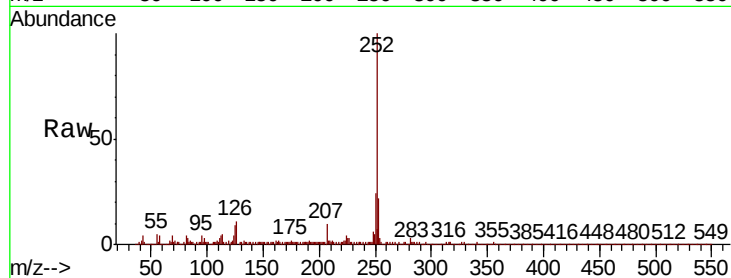
Tot Ion:252 Resp: 1885511

Ion Ratio Lower Upper

252 100

253 22.4 17.4 26.2

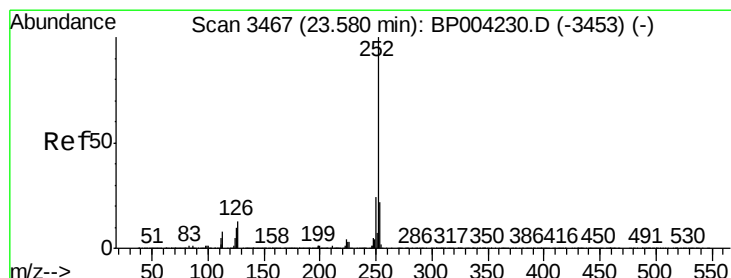
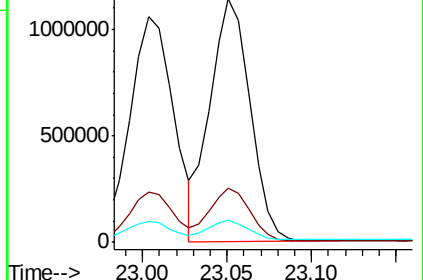
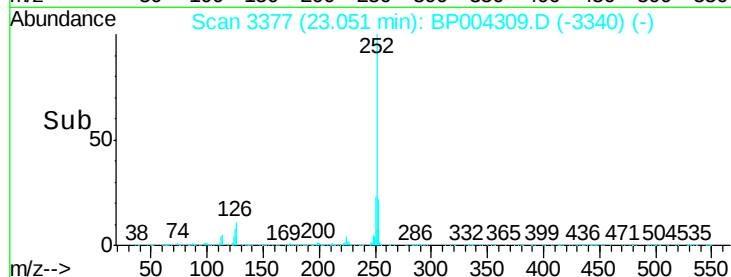
125 8.9 7.3 10.9



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(a)pyrene

Concen: 17.494 ng/ul

RT: 23.62 min Scan# 3474

Delta R.T. 0.02 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

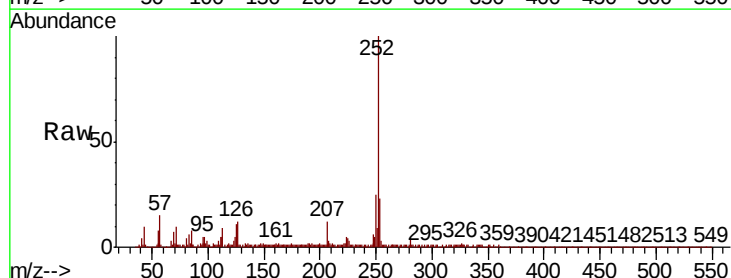
Tgt Ion:252 Resp: 1784715

Ion Ratio Lower Upper

252 100

253 22.9 17.3 25.9

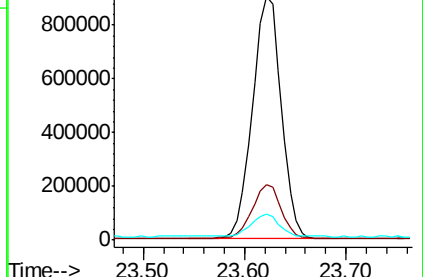
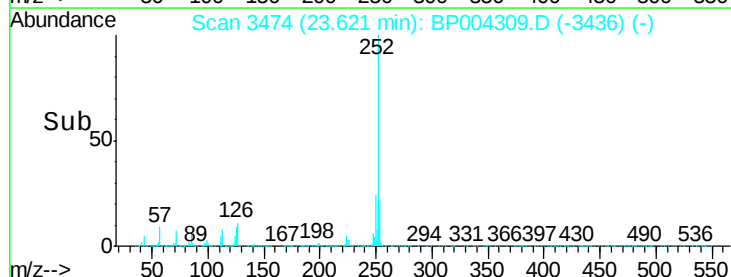
125 10.8 7.8 11.6

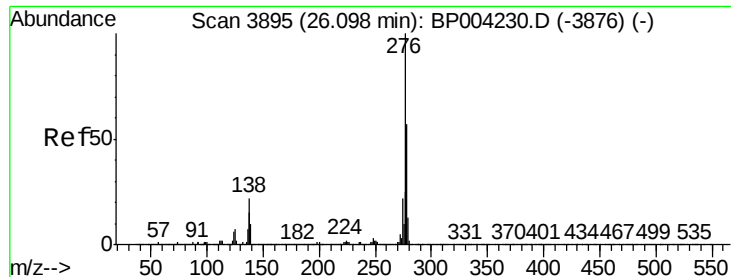


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



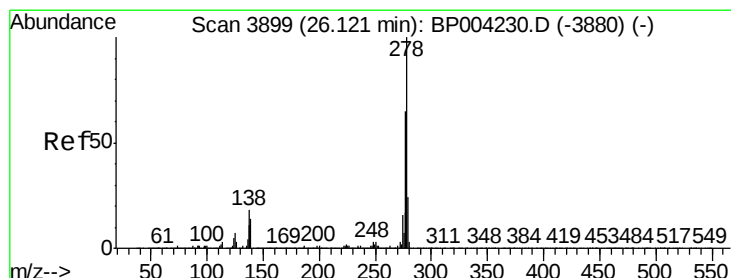
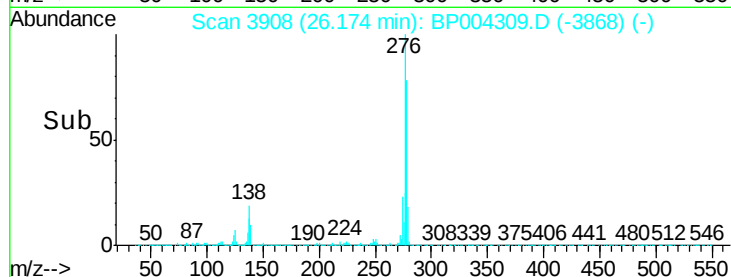
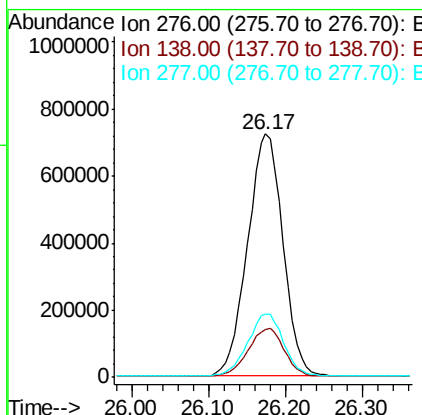
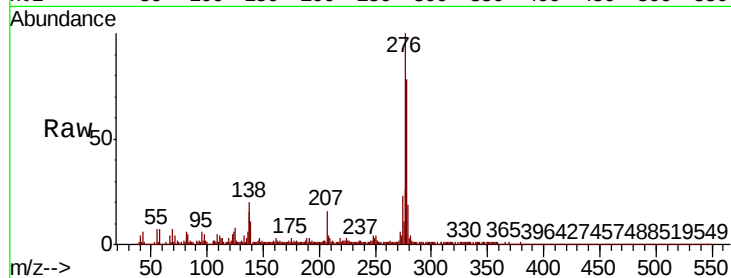


#92

Indeno(1,2,3-cd)pyrene
Concen: 18.111 ng/ul
RT: 26.17 min Scan# 3908
Delta R.T. 0.04 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

Instrument :
BNA_P
ClientSampleId :
SSTD02092

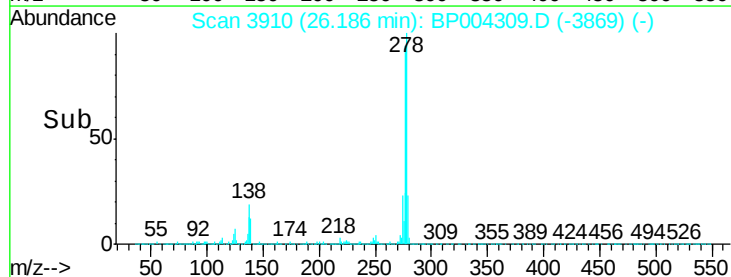
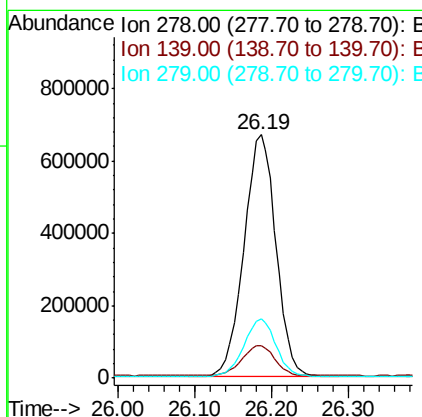
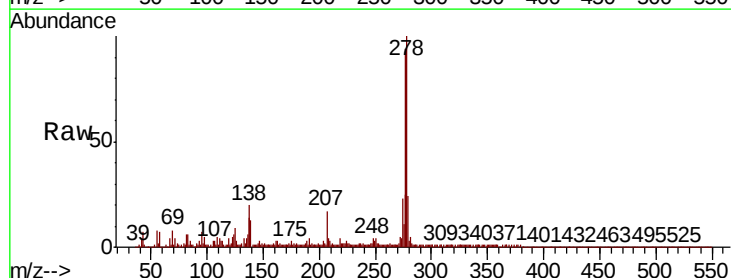
Tot Ion:276 Resp: 2317180
Ion Ratio Lower Upper
276 100
138 19.9 17.8 26.6
277 25.9 19.8 29.6

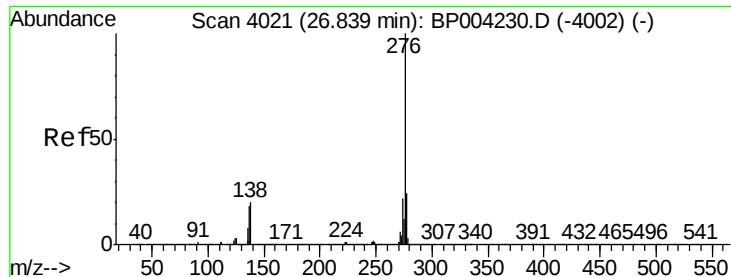


#93

Dibenzo(a,h)anthracene
Concen: 18.128 ng/ul
RT: 26.19 min Scan# 3910
Delta R.T. 0.04 min
Lab File: BP004309.D
Acq: 15 Dec 2020 18:00

Tgt Ion:278 Resp: 1943902
Ion Ratio Lower Upper
278 100
139 13.4 11.9 17.9
279 24.1 18.6 28.0





#94

Benzo(a,h,i)perylene

Concen: 18.172 ng/ul

RT: 26.92 min Scan# 4035

Delta R.T. 0.04 min

Lab File: BP004309.D

Acq: 15 Dec 2020 18:00

Instrument :

BNA_P

ClientSampleId :

SSTD02092

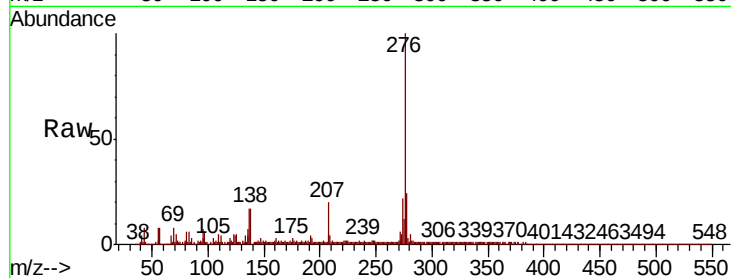
Tot Ion:276 Resp: 1950551

Ion Ratio Lower Upper

276 100

138 17.4 16.6 25.0

277 24.4 18.5 27.7



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

