

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110222\
 Data File : BP012497.D
 Acq On : 03 Nov 2022 19:33
 Operator : CG/JU
 Sample : N5319-04
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Nov 03 23:06:02 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 03 00:09:04 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

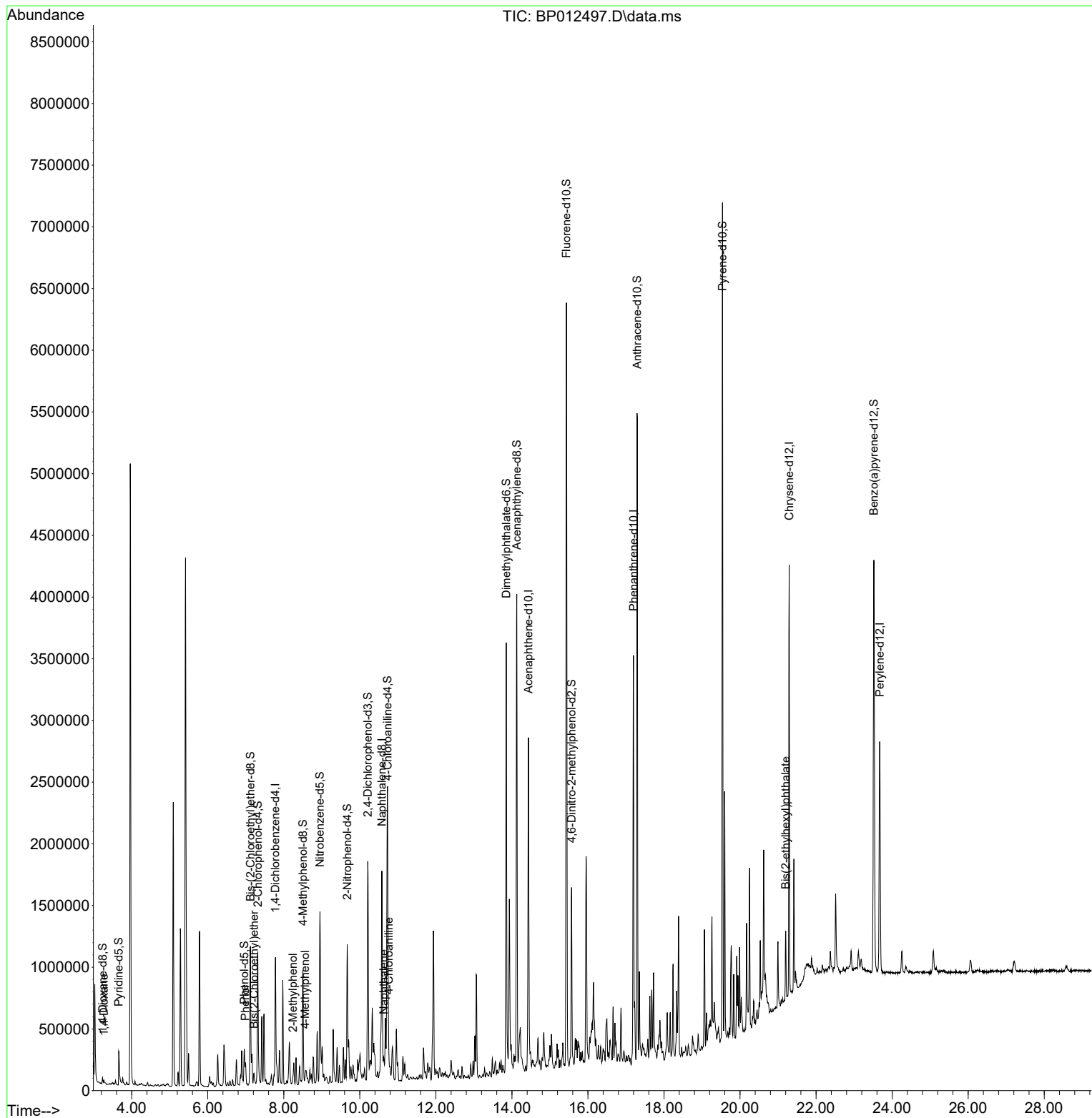
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	288379	20.000	ng/ul	0.00
20) Naphthalene-d8	10.581	136	1372548	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.434	164	911290	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.198	188	1958415	20.000	ng/ul	0.00
79) Chrysene-d12	21.292	240	1622479	20.000	ng/ul	0.00
88) Perylene-d12	23.674	264	1400029	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.234	96	27287	3.810	ng/uL	0.00
4) Pyridine-d5	3.658	84	168985	8.214	ng/ul	0.00
7) Phenol-d5	6.963	99	195929	7.575	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.122	67	497112	32.195	ng/ul	0.00
11) 2-Chlorophenol-d4	7.316	132	531298	28.128	ng/ul	0.00
15) 4-Methylphenol-d8	8.504	113	377882	18.472	ng/ul	0.00
21) Nitrobenzene-d5	8.952	128	346488	38.928	ng/ul	0.00
24) 2-Nitrophenol-d4	9.669	143	374196	40.505	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.210	165	687912	34.359	ng/ul	0.00
31) 4-Chloroaniline-d4	10.734	131	736728	24.714	ng/ul	0.00
46) Dimethylphthalate-d6	13.851	166	2305243	36.953	ng/ul	0.00
49) Acenaphthylene-d8	14.128	160	2491783	34.953	ng/ul	0.00
54) 4-Nitrophenol-d4	14.634	143	165	0.014	ng/ul	-0.03
60) Fluorene-d10	15.434	176	1911278	35.785	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.569	200	313792	30.775	ng/ul	0.00
73) Anthracene-d10	17.292	188	3122291	37.001	ng/ul	-0.01
81) Pyrene-d10	19.539	212	3406404	41.817	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.521	264	2603272	38.055	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.269	88	15350	2.016	ng/uL#	95
8) Phenol	6.987	94	28381	1.055	ng/ul#	82
10) Bis(2-Chloroethyl)ether	7.216	93	46317	2.146	ng/ul	97
13) 2-Methylphenol	8.240	108	21675	1.048	ng/ul	98
18) 4-Methylphenol	8.563	108	24833	1.099	ng/ul	86
30) Naphthalene	10.634	128	96809	1.331	ng/ul	99
32) 4-Chloroaniline	10.757	127	30758	1.003	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.198	149	99299	1.672	ng/ul	99

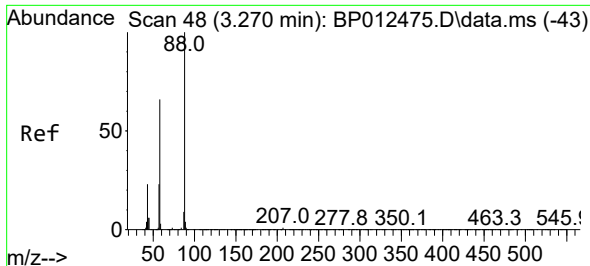
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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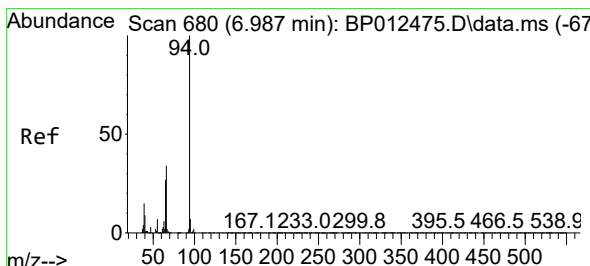
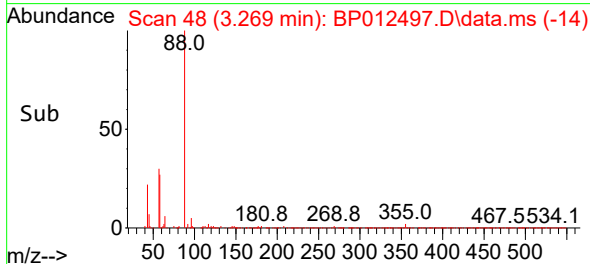
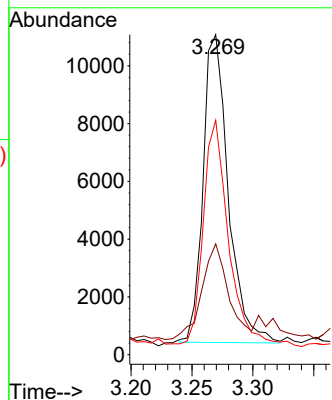
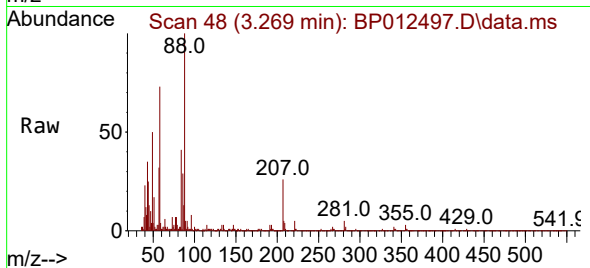




#2
1,4-Dioxane
Concen: 2.016 ng/uL
RT: 3.269 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP012497.D
Acq: 03 Nov 2022 19:33

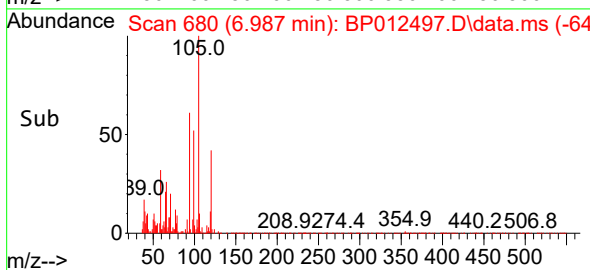
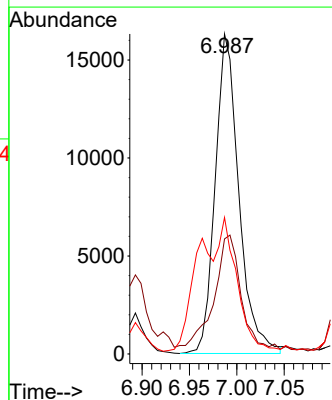
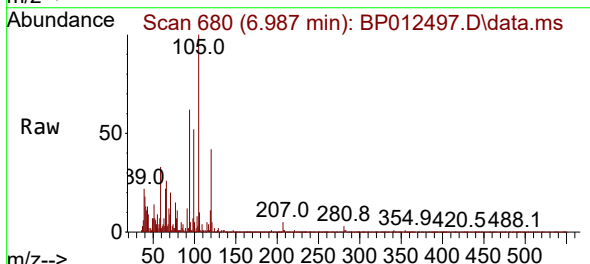
Instrument :
BNA_P
ClientSampleId :

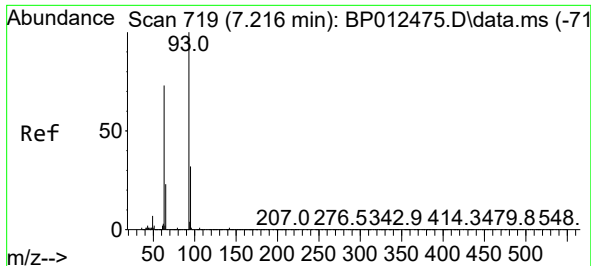
Tgt Ion: 88 Resp: 15350
Ion Ratio Lower Upper
88 100
43 34.6 20.6 31.0#
58 73.2 58.0 87.0



#8
Phenol
Concen: 1.055 ng/uL
RT: 6.987 min Scan# 680
Delta R.T. -0.006 min
Lab File: BP012497.D
Acq: 03 Nov 2022 19:33

Tgt Ion: 94 Resp: 28381
Ion Ratio Lower Upper
94 100
65 35.9 20.8 31.2#
66 42.6 26.2 39.2#





#10

Bis(2-Chloroethyl)ether

Concen: 2.146 ng/ul

RT: 7.216 min Scan# 719

Delta R.T. -0.006 min

Lab File: BP012497.D

Acq: 03 Nov 2022 19:33

Instrument :

BNA_P

ClientSampleId :

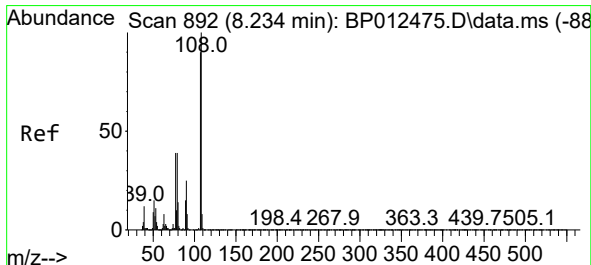
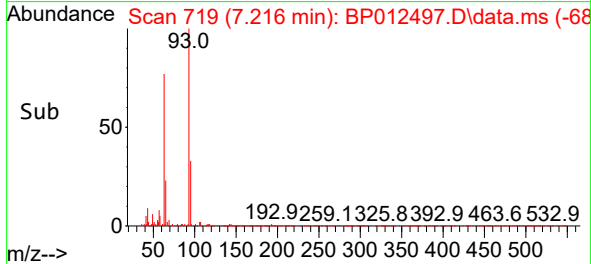
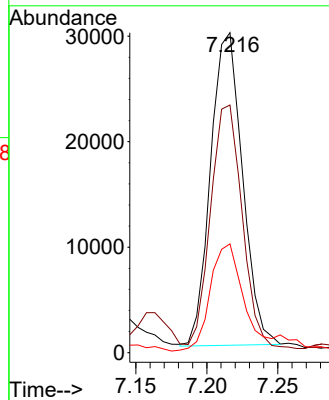
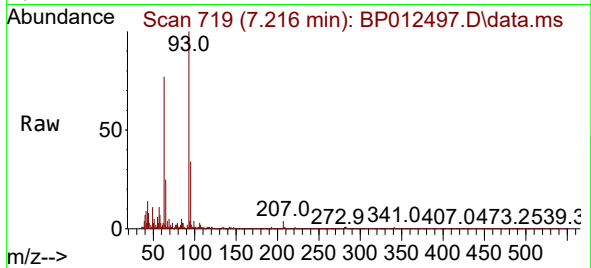
Tgt Ion: 93 Resp: 46317

Ion Ratio Lower Upper

93 100

63 77.4 59.9 89.9

95 34.0 25.7 38.5



#13

2-Methylphenol

Concen: 1.048 ng/ul

RT: 8.240 min Scan# 893

Delta R.T. 0.000 min

Lab File: BP012497.D

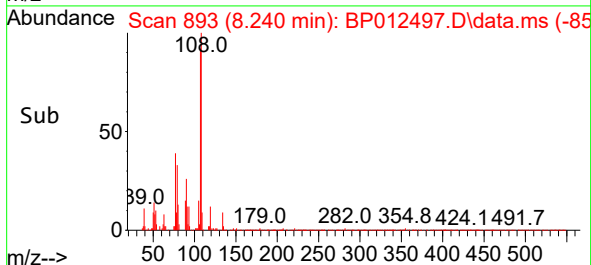
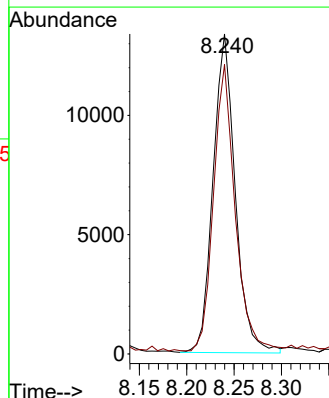
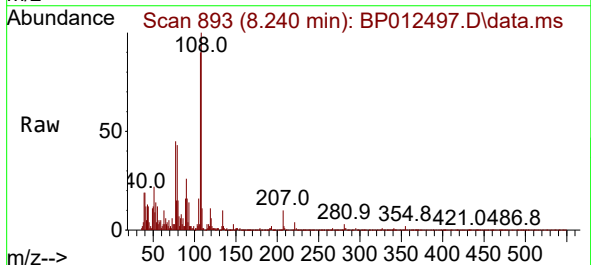
Acq: 03 Nov 2022 19:33

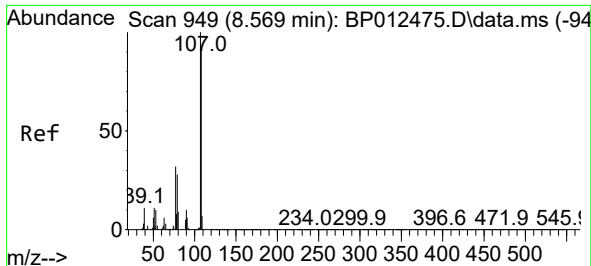
Tgt Ion:108 Resp: 21675

Ion Ratio Lower Upper

108 100

107 90.4 70.8 106.2





#18

4-Methylphenol

Concen: 1.099 ng/ul

RT: 8.563 min Scan# 94

Delta R.T. -0.006 min

Lab File: BP012497.D

Acq: 03 Nov 2022 19:33

Instrument :

BNA_P

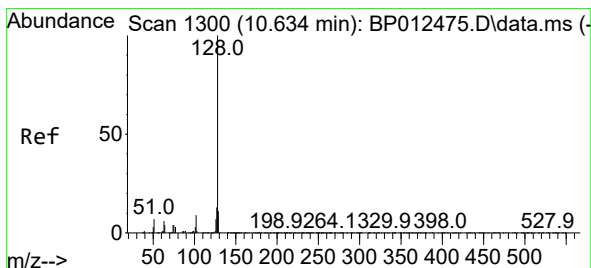
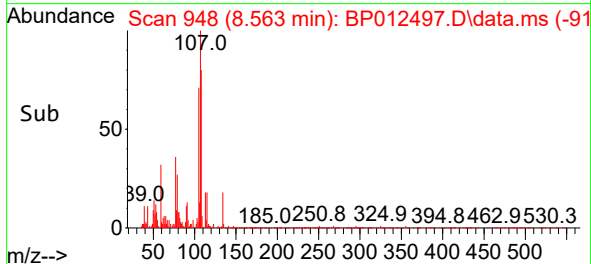
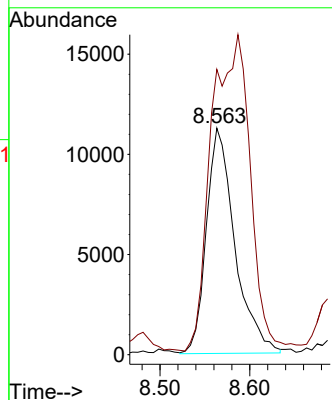
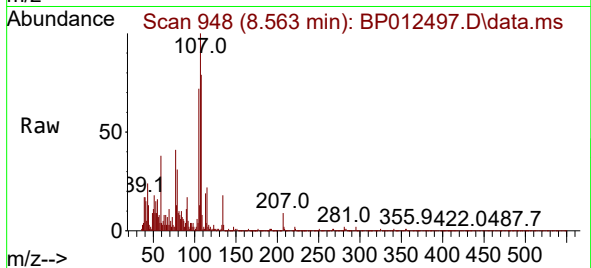
ClientSampleId :

Tgt Ion:108 Resp: 24833

Ion Ratio Lower Upper

108 100

107 125.9 89.1 133.7



#30

Naphthalene

Concen: 1.331 ng/ul

RT: 10.634 min Scan# 1300

Delta R.T. -0.006 min

Lab File: BP012497.D

Acq: 03 Nov 2022 19:33

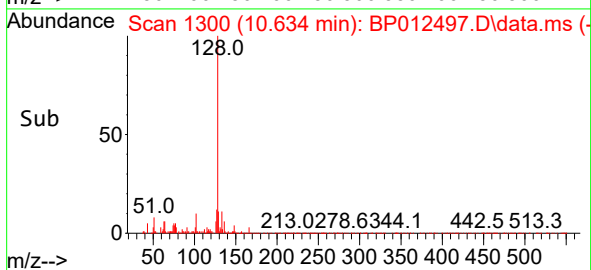
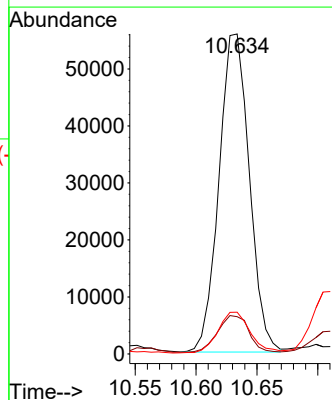
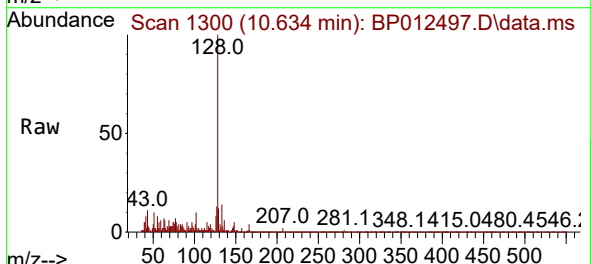
Tgt Ion:128 Resp: 96809

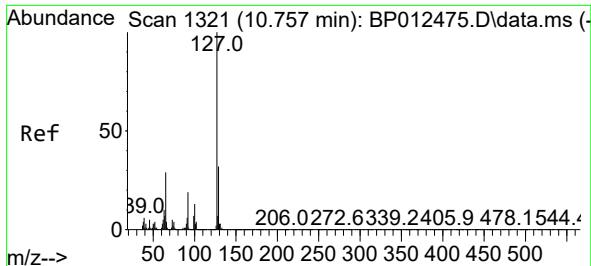
Ion Ratio Lower Upper

128 100

129 11.7 8.9 13.3

127 13.0 10.5 15.7

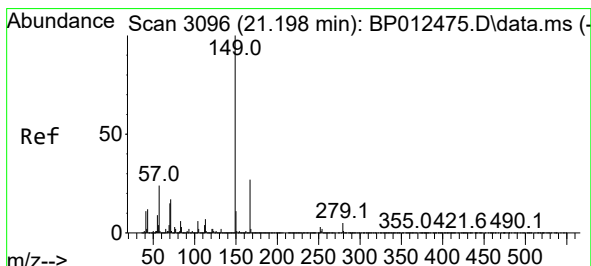
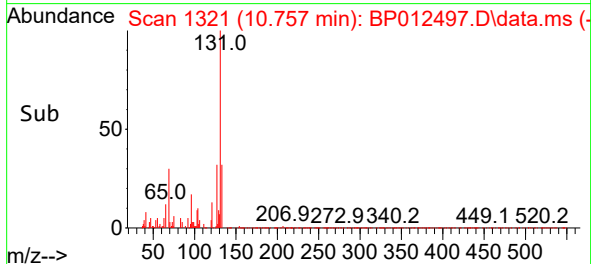
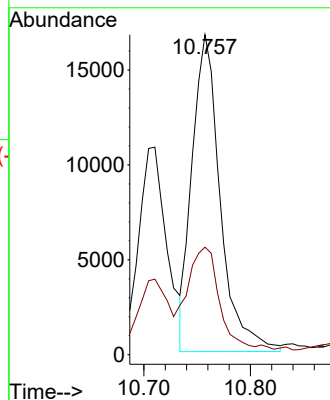
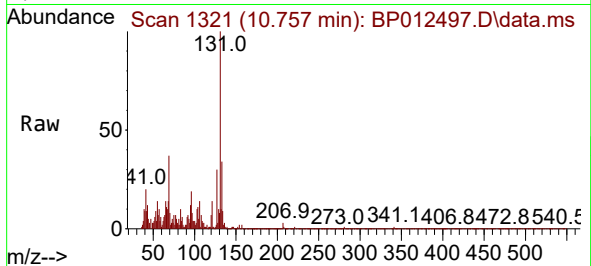




#32
4-Chloroaniline
Concen: 1.003 ng/ul
RT: 10.757 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP012497.D
Acq: 03 Nov 2022 19:33

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 30758
Ion Ratio Lower Upper
127 100
129 33.6 26.0 39.0



#86
Bis(2-ethylhexyl)phthalate
Concen: 1.672 ng/ul
RT: 21.198 min Scan# 3096
Delta R.T. -0.006 min
Lab File: BP012497.D
Acq: 03 Nov 2022 19:33

Tgt Ion:149 Resp: 99299
Ion Ratio Lower Upper
149 100
167 28.1 22.1 33.1
279 4.8 3.7 5.5

