

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080423\
 Data File : BP016501.D
 Acq On : 04 Aug 2023 14:04
 Operator : MA/JU
 Sample : SST08015
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SST080615

Quant Time: Aug 04 14:34:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 04 14:29:51 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.069	152	410303	20.000	ng/ul	0.00
20) Naphthalene-d8	10.905	136	1560019	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.722	164	830333	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.487	188	1686160	20.000	ng/ul	0.00
79) Chrysene-d12	21.586	240	1473979	20.000	ng/ul	0.00
88) Perylene-d12	24.180	264	1673689	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.405	96	374349	33.374	ng/uL	0.00
4) Pyridine-d5	3.840	84	2426579	81.855	ng/ul	0.00
7) Phenol-d5	7.211	99	2633709	82.273	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.405	67	1595414	79.284	ng/ul	0.00
11) 2-Chlorophenol-d4	7.587	132	2181105	85.271	ng/ul	0.00
15) 4-Methylphenol-d8	8.775	113	2019258	82.718	ng/ul	0.00
21) Nitrobenzene-d5	9.269	128	1010284	92.268	ng/ul	0.00
24) 2-Nitrophenol-d4	9.987	143	1034584	104.217	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.510	165	1861364	88.797	ng/ul	0.00
31) 4-Chloroaniline-d4	11.057	131	2586214	80.871	ng/ul	0.00
46) Dimethylphthalate-d6	14.134	166	4710235	82.558	ng/ul	0.00
49) Acenaphthylene-d8	14.422	160	5723931	83.515	ng/ul	0.00
54) 4-Nitrophenol-d4	14.922	143	959023	93.380	ng/ul	0.01
60) Fluorene-d10	15.716	176	3968237	80.608	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.840	200	714757	110.729	ng/ul	0.01
73) Anthracene-d10	17.587	188	5903573	81.377	ng/ul	0.00
81) Pyrene-d10	19.816	212	6601153	82.112	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.010	264	6923201	88.142	ng/ul	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.446	88	403018	33.579	ng/uL	95
5) Pyridine	3.864	79	2478914	81.006	ng/ul	99
6) Benzaldehyde	7.222	77	1061740	52.932	ng/ul	98
8) Phenol	7.240	94	2714909	80.384	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.505	93	2257202	80.035	ng/ul	98
12) 2-Chlorophenol	7.622	128	2196652	81.931	ng/ul	98
13) 2-Methylphenol	8.505	108	2027210	82.831	ng/ul	100
14) 2,2'-oxybis(1-Chloropr...	8.587	45	1791724	52.750	ng/ul	99
16) Acetophenone	8.922	105	3046425	77.181	ng/ul	100
17) N-Nitroso-di-n-propyla...	8.899	70	1452083	80.598	ng/ul	98
18) 4-Methylphenol	8.846	108	2122146	81.585	ng/ul	99
19) Hexachloroethane	9.146	117	928574	81.320	ng/ul	97
22) Nitrobenzene	9.311	77	2338200	82.777	ng/ul	96
23) Isophorone	9.834	82	4209296	86.562	ng/ul	99
25) 2-Nitrophenol	10.016	139	1130210	96.106	ng/ul	100
26) 2,4-Dimethylphenol	10.052	107	2137623	81.392	ng/ul	98
27) Bis(2-Chloroethoxy)met...	10.316	93	2707944	80.854	ng/ul	99
29) 2,4-Dichlorophenol	10.540	162	1832148	84.403	ng/ul	98
30) Naphthalene	10.958	128	6328462	77.872	ng/ul	100
32) 4-Chloroaniline	11.081	127	2527474	79.258	ng/ul	100
33) Hexachlorobutadiene	11.193	225	1185525	80.763	ng/ul	98
34) Caprolactam	11.905	113	365917	60.869	ng/ul	90
35) 4-Chloro-3-methylphenol	12.175	107	1890298	89.577	ng/ul	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.552	142	4091402	80.001	ng/ul	100
37) 1-Methylnaphthalene	12.775	142	4083927	80.121	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.899	216	2099501	79.846	ng/ul	98
40) Hexachlorocyclopentadiene	12.857	237	1358139	91.161	ng/ul	99
41) 2,4,6-Trichlorophenol	13.152	196	1351434	92.763	ng/ul	100
42) 2,4,5-Trichlorophenol	13.216	196	1445644	91.010	ng/ul	100
43) 1,1'-Biphenyl	13.557	154	5019763	77.779	ng/ul	99
44) 2-Chloronaphthalene	13.604	162	3995818	77.822	ng/ul	99
45) 2-Nitroaniline	13.828	65	1120047	97.266	ng/ul	97
47) Dimethylphthalate	14.181	163	4681665	80.663	ng/ul	99
48) 2,6-Dinitrotoluene	14.322	165	998120	103.311	ng/ul	91
50) Acenaphthylene	14.451	152	6342127	78.701	ng/ul	99
51) 3-Nitroaniline	14.657	138	910887	80.063	ng/ul	100
52) Acenaphthene	14.787	153	4137033	77.960	ng/ul	99
53) 2,4-Dinitrophenol	14.851	184	489869	131.512	ng/ul	97
55) 4-Nitrophenol	14.940	109	686282	86.682	ng/ul	97
56) Dibenzofuran	15.122	168	5514686	76.322	ng/ul	100
57) 2,4-Dinitrotoluene	15.098	165	1387843	101.394	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.334	232	1145077	93.897	ng/ul	98
59) Diethylphthalate	15.540	149	4593992	82.960	ng/ul	99
61) Fluorene	15.775	166	4292241	74.877	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.763	204	2138908	76.022	ng/ul	96
63) 4-Nitroaniline	15.828	138	764344	73.101	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.851	198	788721	105.632	ng/ul#	93
67) N-Nitrosodiphenylamine	15.987	169	3745793	78.923	ng/ul	100
68) 4-Bromophenyl-phenylether	16.663	248	1387685	84.912	ng/ul	99
69) Hexachlorobenzene	16.745	284	1578112	81.714	ng/ul	97
70) Atrazine	16.940	200	1383199	86.083	ng/ul	99
71) Pentachlorophenol	17.110	266	1026502	98.157	ng/ul	99
72) Phenanthrene	17.534	178	6847799	77.371	ng/ul	100
74) Anthracene	17.622	178	6883807	77.395	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.510	216	2169848	80.834	ng/uL	99
76) Pentachlorobenzene	15.016	250	1809892	79.156	ng/uL	99
77) Carbazole	17.898	167	6372459	79.875	ng/ul	100
78) Di-n-butylphthalate	18.416	149	7645318	87.771	ng/ul	99
80) Fluoranthene	19.486	202	7784360	80.968	ng/ul	98
82) Pyrene	19.845	202	7879334	76.738	ng/ul	100
83) Butylbenzylphthalate	20.704	149	3454788	96.069	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.504	252	2648668	84.395	ng/ul	99
85) Benzo(a)anthracene	21.569	228	7869908	80.670	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.451	149	4966778	96.619	ng/ul#	97
87) Chrysene	21.628	228	7242720	78.305	ng/ul	97
89) Di-n-octyl phthalate	22.445	149	8562770	91.217	ng/ul	100
90) Benzo(b)fluoranthene	23.374	252	8187434	83.652	ng/ul	99
91) Benzo(k)fluoranthene	23.427	252	8195449	83.099	ng/ul	99
93) Benzo(a)pyrene	24.069	252	7826274	84.487	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.957	276	9841158	86.419	ng/ul	98
95) Dibenzo(a,h)anthracene	26.986	278	8121817	85.182	ng/ul	99
96) Benzo(g,h,i)perylene	27.827	276	7944971	86.362	ng/ul	99

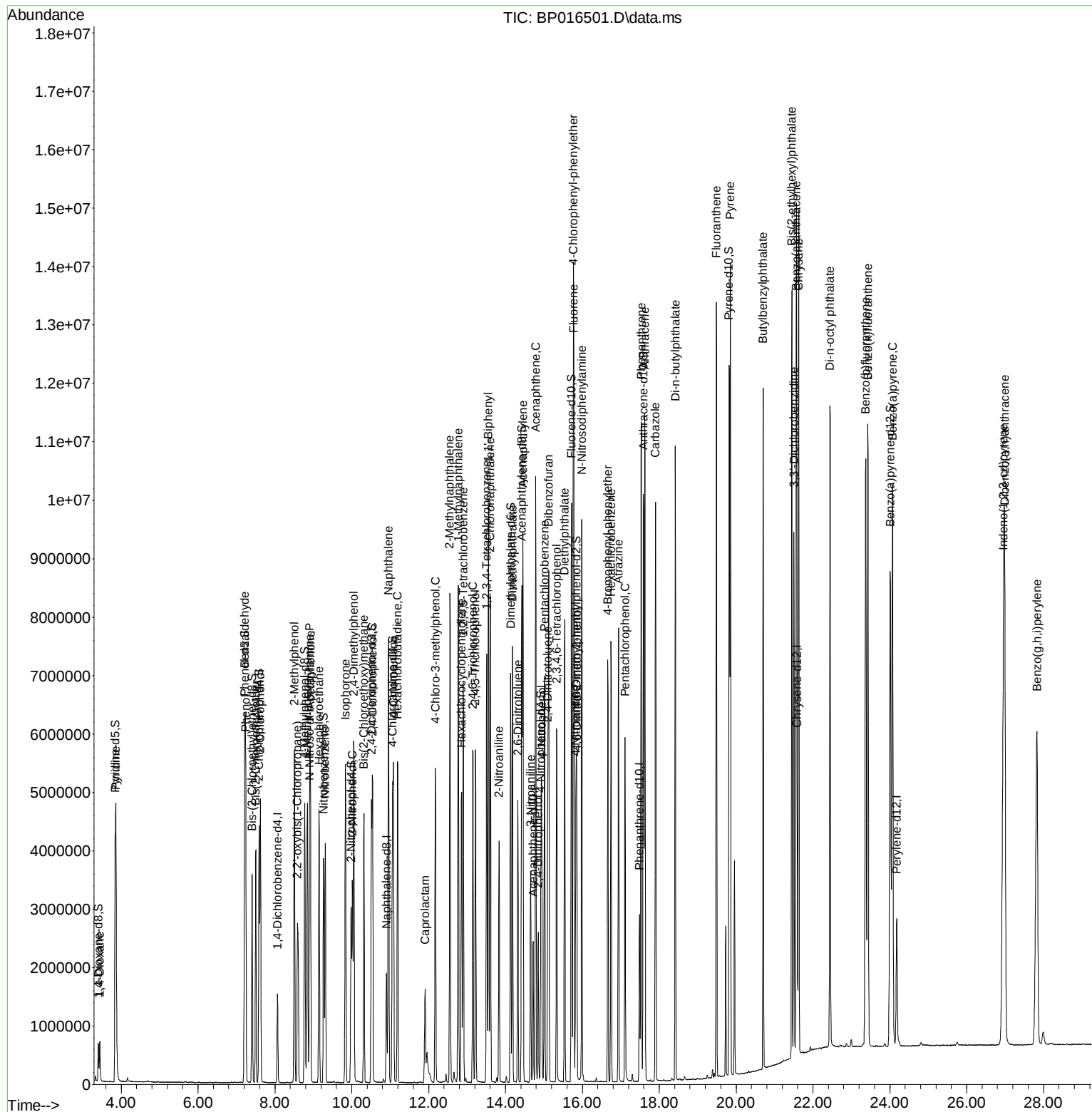
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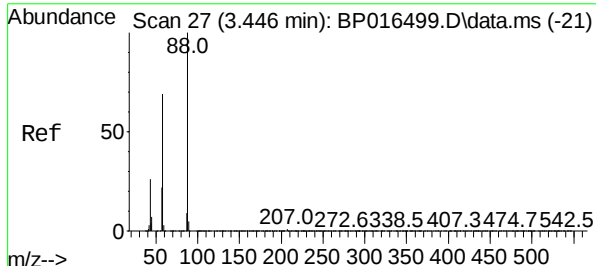
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BNA_P
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1,4-Dioxane

Concen: 33.579 ng/uL

RT: 3.446 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP016501.D

Acq: 04 Aug 2023 14:04

Instrument :

BNA_P

ClientSampleId :

SSTD080615

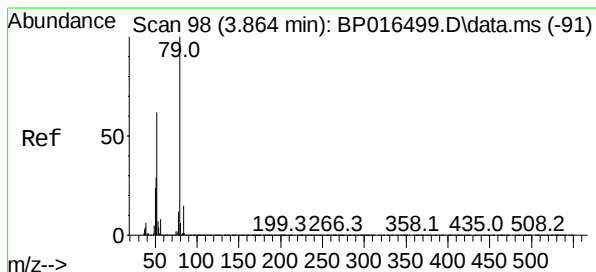
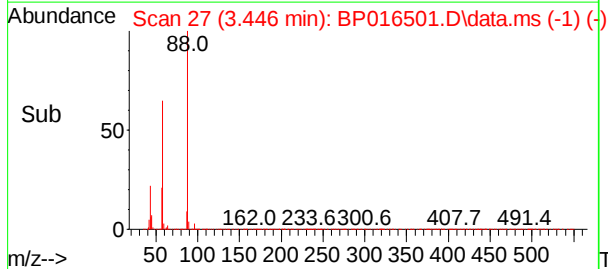
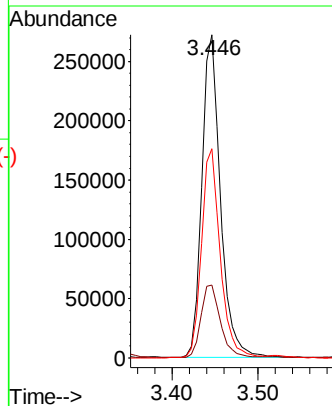
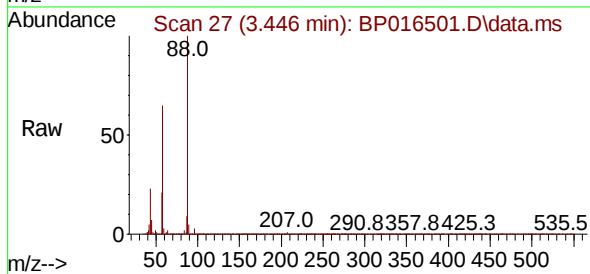
Tgt Ion: 88 Resp: 403018

Ion Ratio Lower Upper

88 100

43 22.6 21.0 31.4

58 64.7 55.0 82.4



Pyridine

Concen: 81.006 ng/uL

RT: 3.864 min Scan# 98

Delta R.T. 0.000 min

Lab File: BP016501.D

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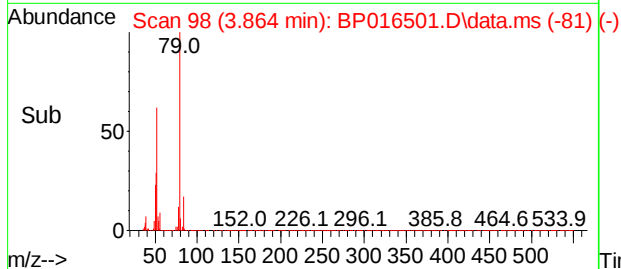
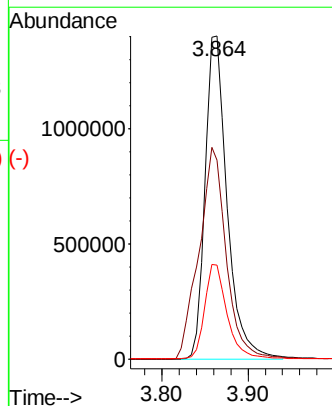
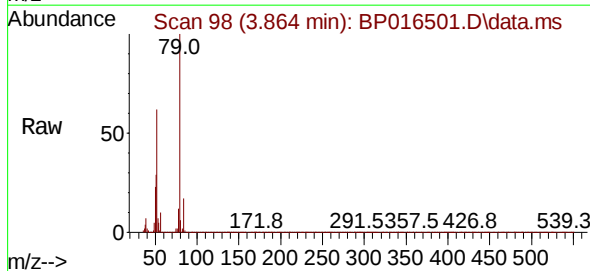
Tgt Ion: 79 Resp: 2478914

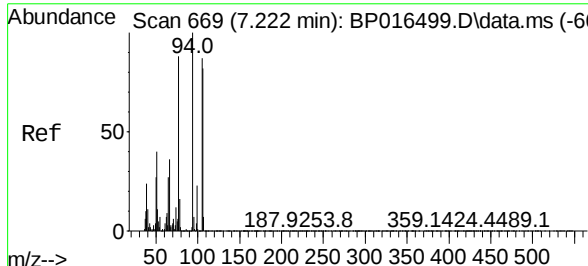
Ion Ratio Lower Upper

79 100

52 61.5 50.2 75.2

51 29.1 23.8 35.6

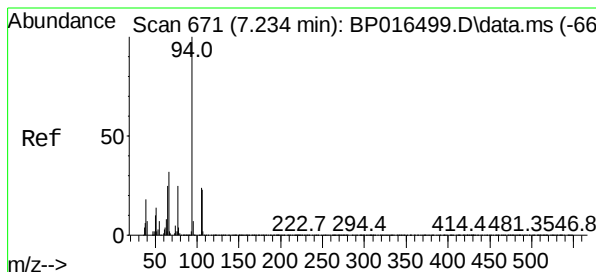
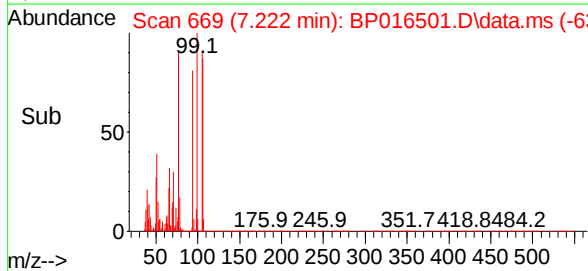
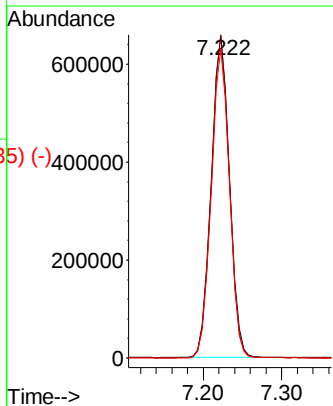
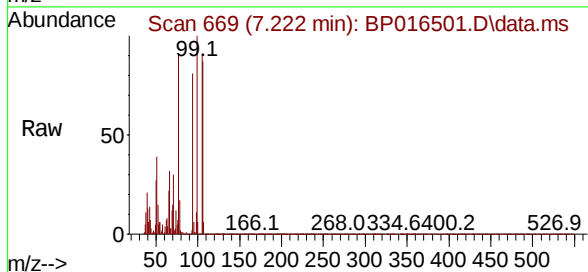




Benzaldehyde
 Concen: 52.932 ng/ul
 RT: 7.222 min Scan# 669
 Delta R.T. 0.000 min
 Lab File: BP016501.D
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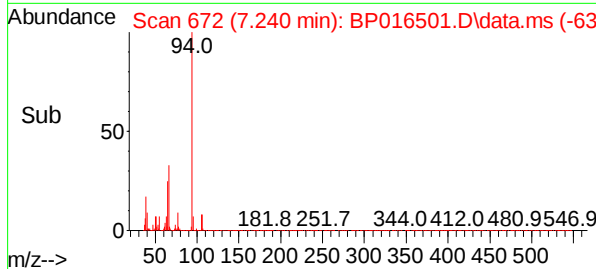
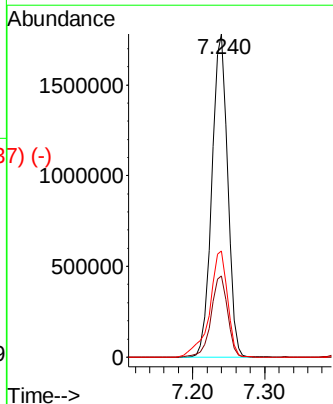
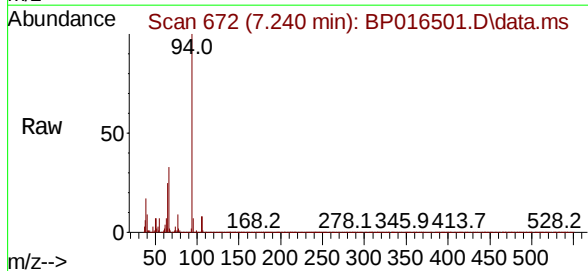
Instrument : BNA_P
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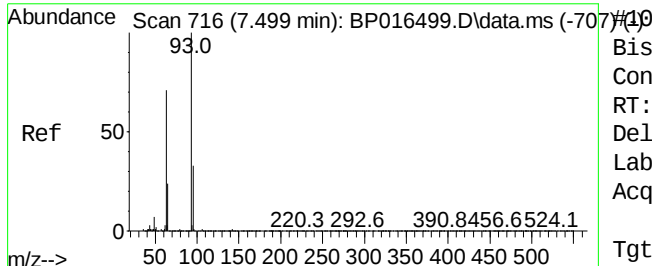
Tgt Ion:	77	Resp:	1061740
Ion	Ratio	Lower	Upper
77	100		
105	100.5	79.6	119.4
106	96.0	74.9	112.3



Phenol
 Concen: 80.384 ng/ul
 RT: 7.240 min Scan# 672
 Delta R.T. 0.006 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

Tgt Ion:	94	Resp:	2714909
Ion	Ratio	Lower	Upper
94	100		
65	25.1	20.3	30.5
66	32.8	26.6	39.8



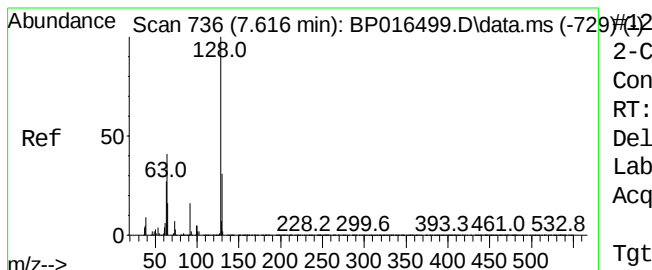
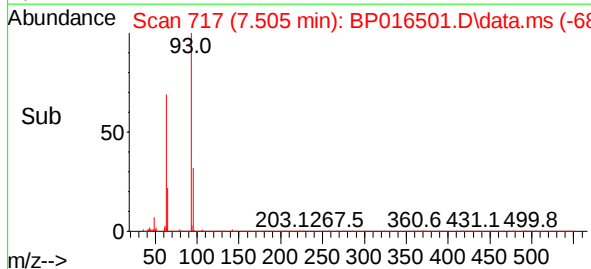
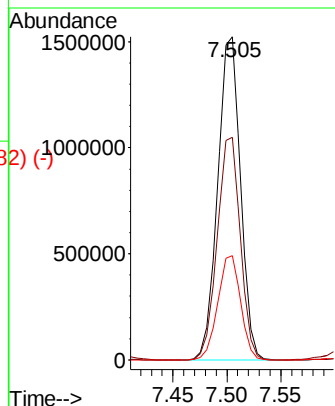
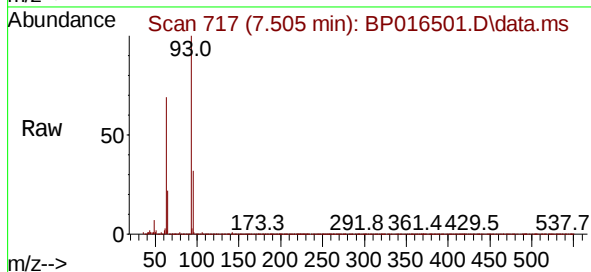


Bis(2-Chloroethyl)ether
 Concen: 80.035 ng/ul
 RT: 7.505 min Scan#
 Delta R.T. 0.006 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

Instrument :
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 SST080615

Tgt Ion: 93 Resp: 2257202

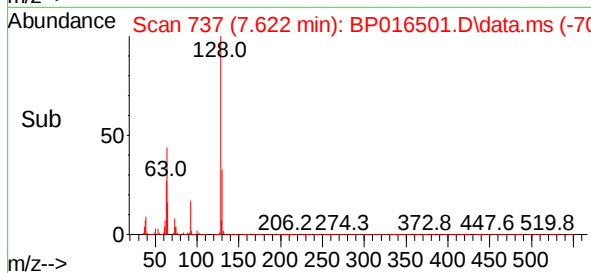
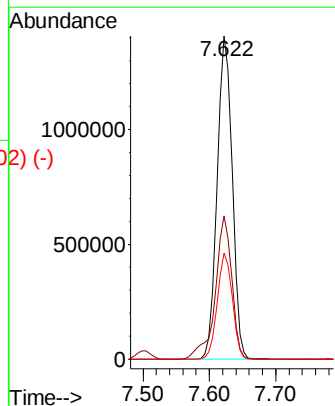
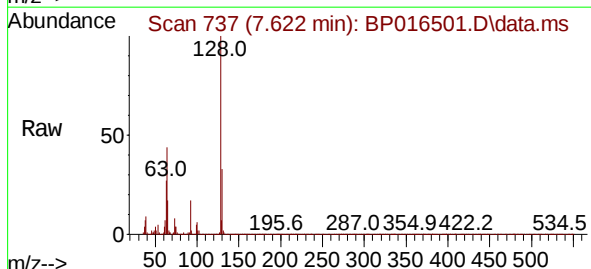
Ion	Ratio	Lower	Upper
93	100		
63	68.9	57.0	85.4
95	32.3	26.2	39.2

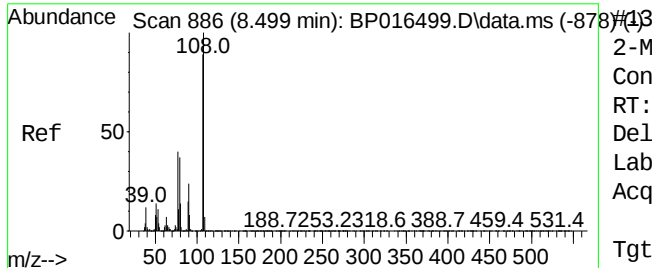


2-Chlorophenol
 Concen: 81.931 ng/ul
 RT: 7.622 min Scan# 737
 Delta R.T. 0.006 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

Tgt Ion: 128 Resp: 2196652

Ion	Ratio	Lower	Upper
128	100		
64	44.3	34.9	52.3
130	32.8	24.6	36.8





2-Methylphenol

Concen: 82.831 ng/ul

RT: 8.505 min Scan# 886

Delta R.T. 0.006 min

Lab File: BP016501.D

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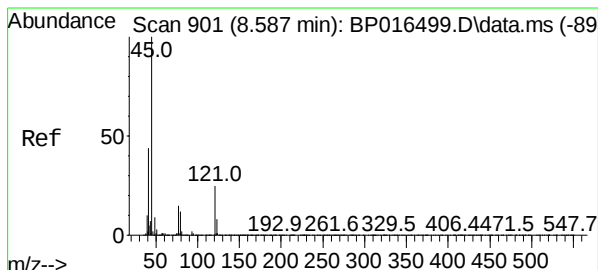
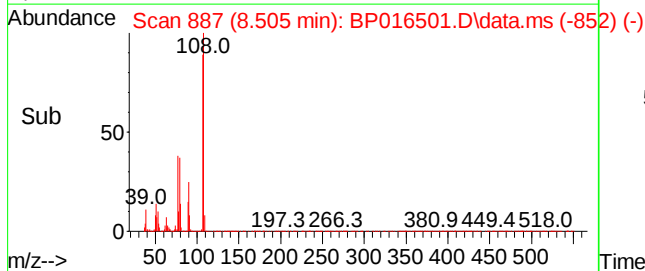
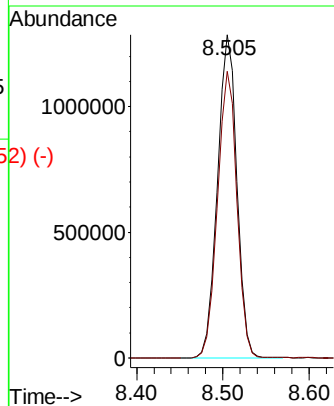
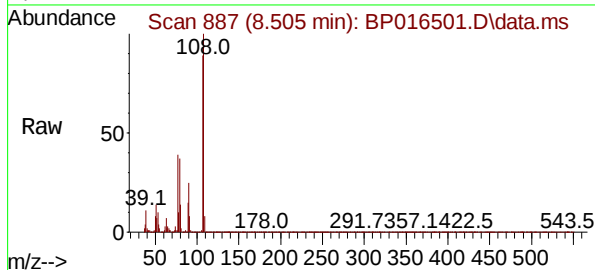
SSTD080615

Tgt Ion:108 Resp: 2027210

Ion Ratio Lower Upper

108 100

107 88.6 71.0 106.4



2,2'-oxybis(1-Chloropropane)

Concen: 52.750 ng/ul

RT: 8.587 min Scan# 901

Delta R.T. 0.000 min

Lab File: BP016501.D

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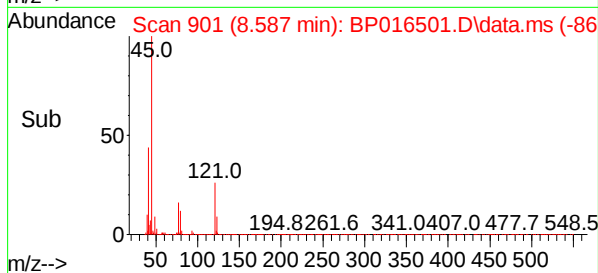
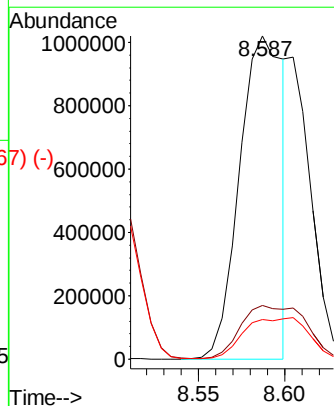
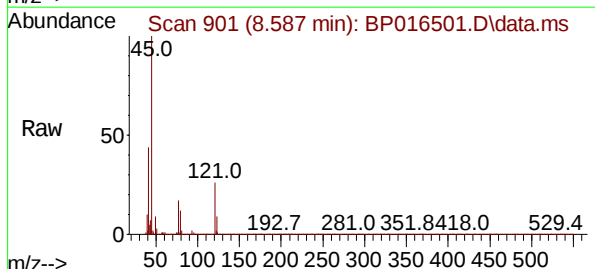
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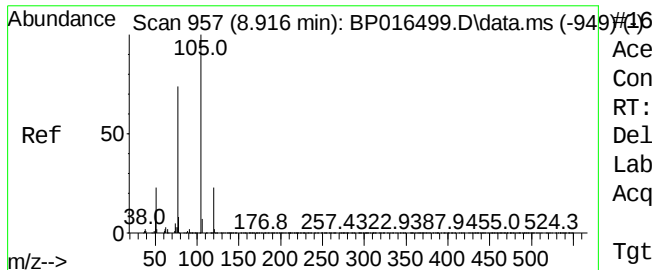
Ion Ratio Lower Upper

45 100

77 16.5 12.5 18.7

79 12.4 9.8 14.8





Acetophenone

Concen: 77.181 ng/ul

RT: 8.922 min Scan# 957

Delta R.T. 0.006 min

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Instrument :

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ClientSampleId :

SSTD080615

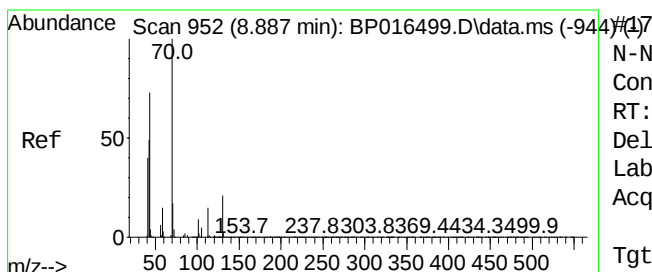
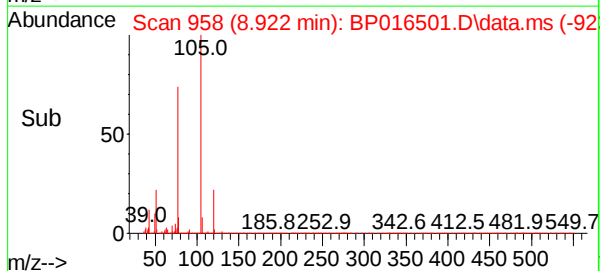
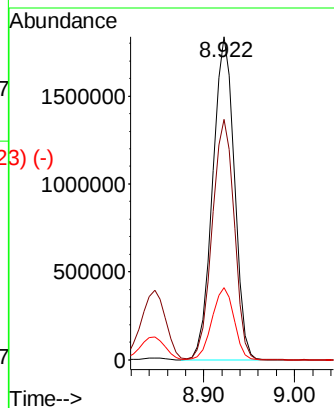
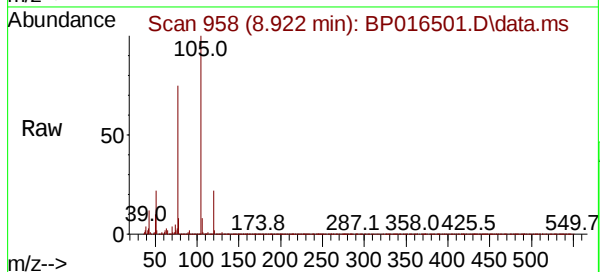
Tgt Ion:105 Resp: 3046425

Ion Ratio Lower Upper

105 100

77 74.5 59.6 89.4

51 22.4 18.5 27.7



N-Nitroso-di-n-propylamine

Concen: 80.598 ng/ul

RT: 8.899 min Scan# 954

Delta R.T. 0.012 min

Lab File: BP016501.D

Acq: 04 Aug 2023 14:04

Tgt Ion: 70 Resp: 1452083

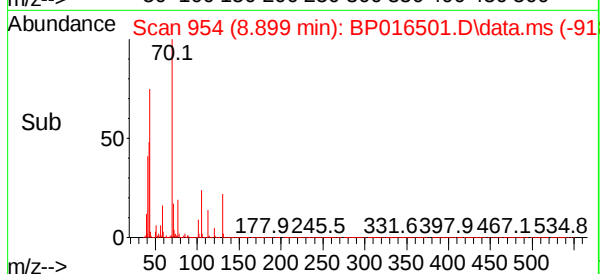
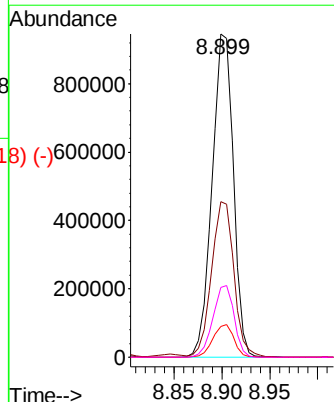
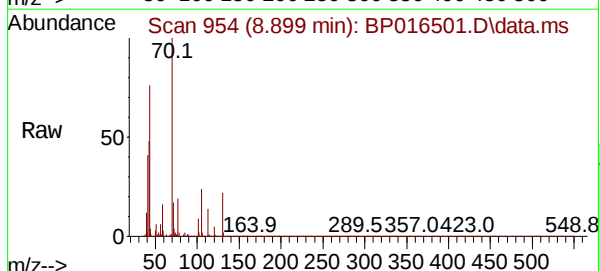
Ion Ratio Lower Upper

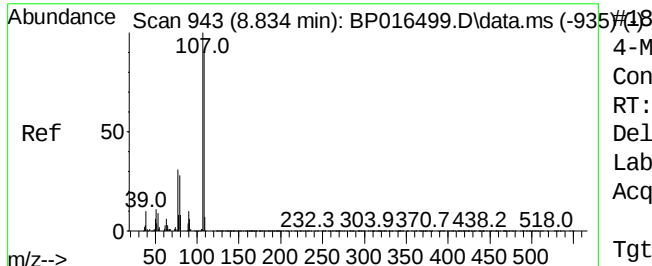
70 100

42 48.1 39.9 59.9

101 9.5 7.5 11.3

130 21.6 17.0 25.4





4-Methylphenol

Concen: 81.585 ng/ul

RT: 8.846 min Scan# 943

Delta R.T. 0.012 min

Lab File: BP016501.D

Acq: 04 Aug 2023 14:04

Instrument :

BNA_P

ClientSampleId :

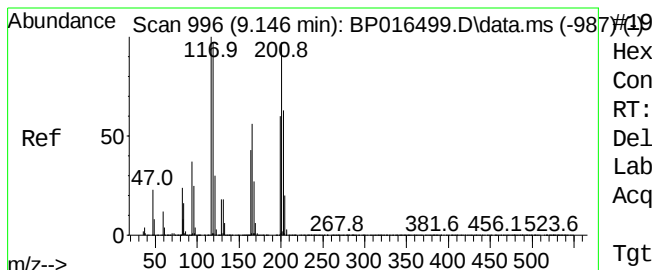
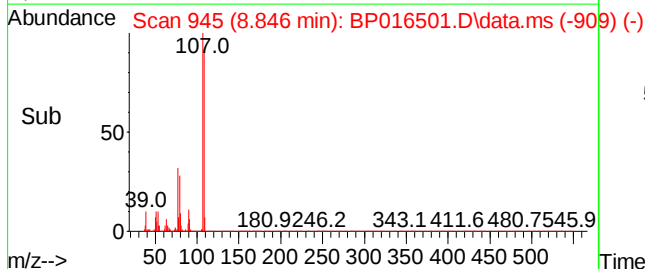
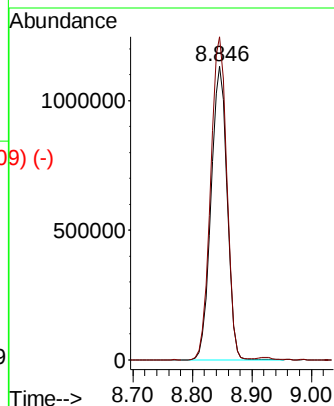
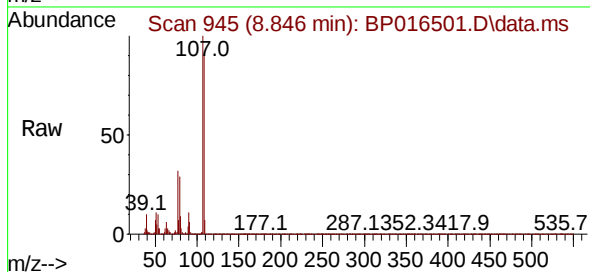
SSTD080615

Tgt Ion:108 Resp: 2122146

Ion Ratio Lower Upper

108 100

107 109.9 89.1 133.7



Hexachloroethane

Concen: 81.320 ng/ul

RT: 9.146 min Scan# 996

Delta R.T. 0.000 min

Lab File: BP016501.D

Acq: 04 Aug 2023 14:04

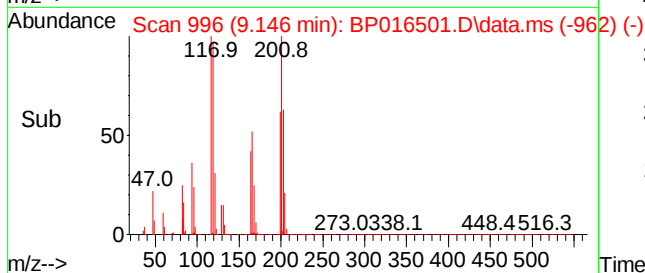
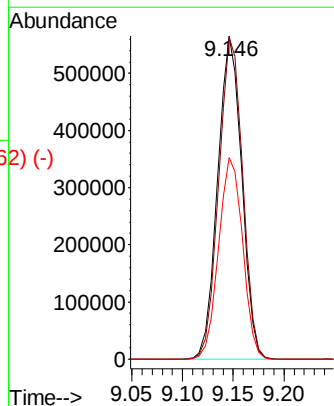
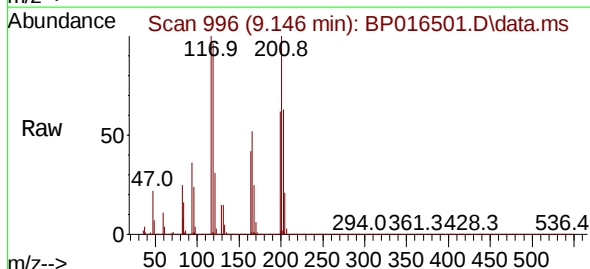
Tgt Ion:117 Resp: 928574

Ion Ratio Lower Upper

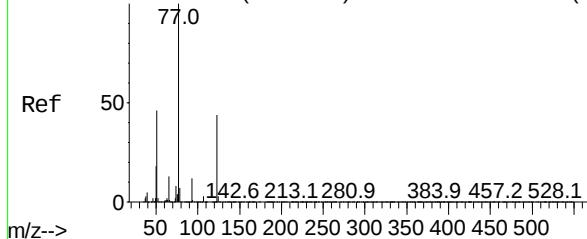
117 100

201 99.7 77.6 116.4

199 62.3 48.2 72.2



Abundance Scan 1023 (9.305 min): BP016499.D\data.ms (-1023-)



Nitrobenzene

Concen: 82.777 ng/ul

RT: 9.311 min Scan# 1023

Delta R.T. 0.006 min

Lab File: BP016501.D

Acq: 04 Aug 2023 14:04

Instrument :

BNA_P

ClientSampleId :

SSTD080615

Tgt Ion: 77 Resp: 2338200

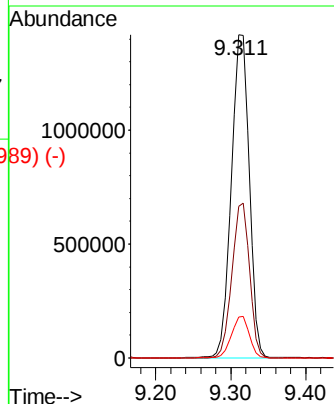
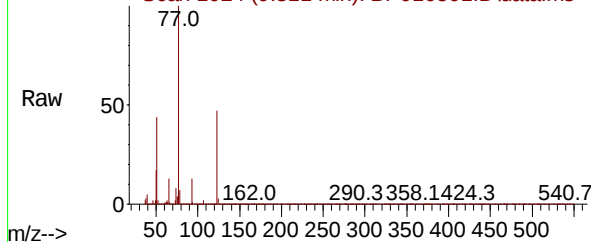
Ion	Ratio	Lower	Upper
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77	100		
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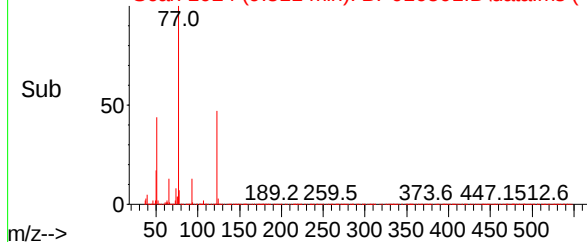
123	47.0	35.3	52.9
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65	12.6	10.2	15.4
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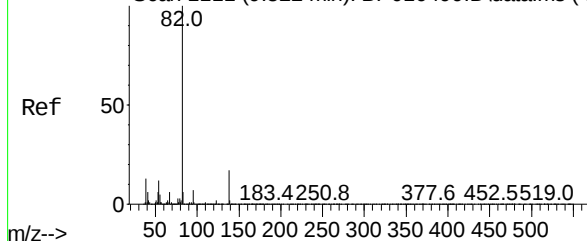
Abundance Scan 1024 (9.311 min): BP016501.D\data.ms



Abundance Scan 1024 (9.311 min): BP016501.D\data.ms (-989) (-)



Abundance Scan 1111 (9.822 min): BP016499.D\data.ms (-1111-)



Isophorone

Concen: 86.562 ng/ul

RT: 9.834 min Scan# 1113

Delta R.T. 0.012 min

Lab File: BP016501.D

Acq: 04 Aug 2023 14:04

Tgt Ion: 82 Resp: 4209296

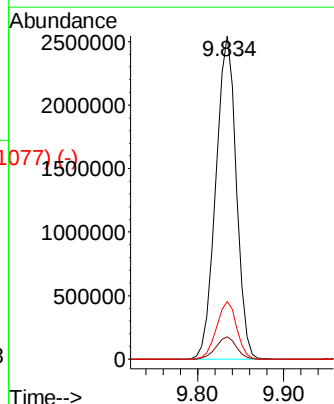
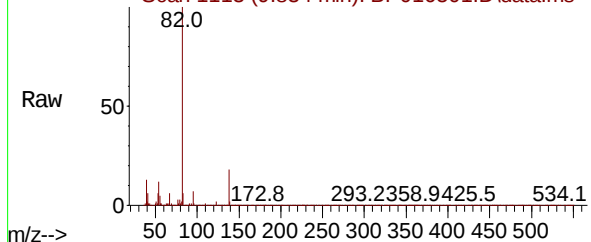
Ion	Ratio	Lower	Upper
-----	-------	-------	-------

82	100		
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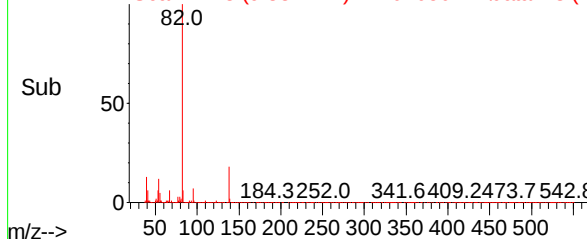
95	6.9	5.5	8.3
----	-----	-----	-----

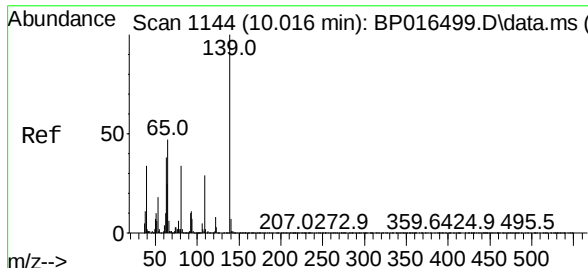
138	17.8	13.5	20.3
-----	------	------	------

Abundance Scan 1113 (9.834 min): BP016501.D\data.ms



Abundance Scan 1113 (9.834 min): BP016501.D\data.ms (-1077) (-)

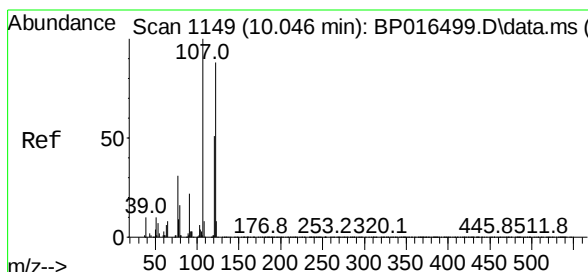
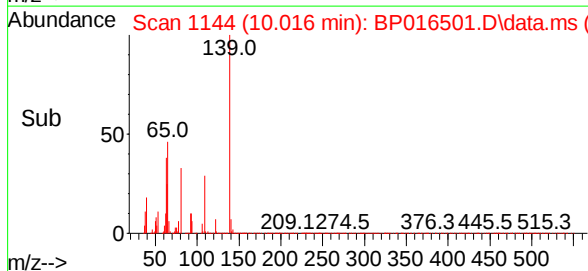
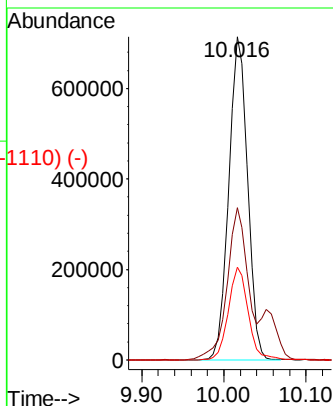
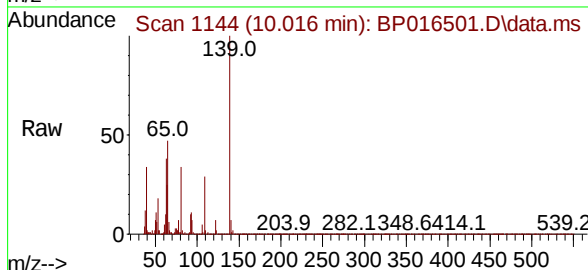




2-Nitrophenol
 Concen: 96.106 ng/ul
 RT: 10.016 min Scan# 1144
 Delta R.T. 0.000 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

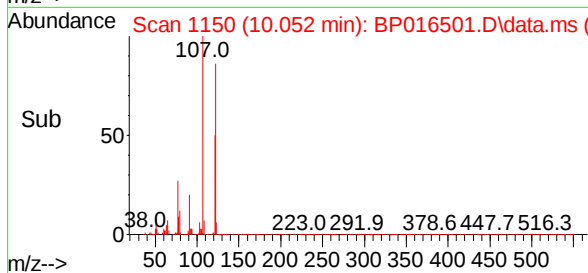
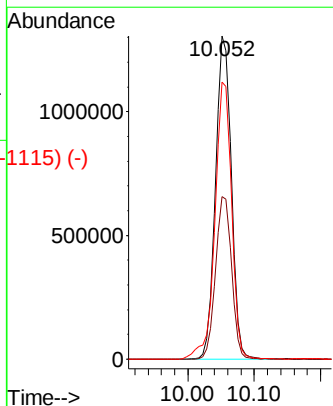
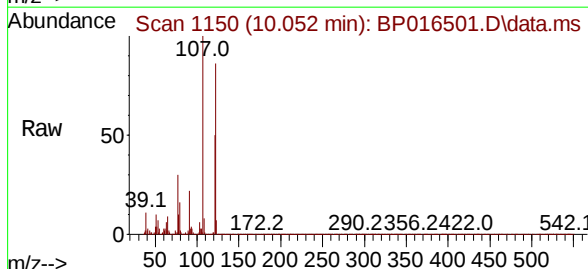
Instrument :
 BNA_P
 ClientSampleId :
 SST080615

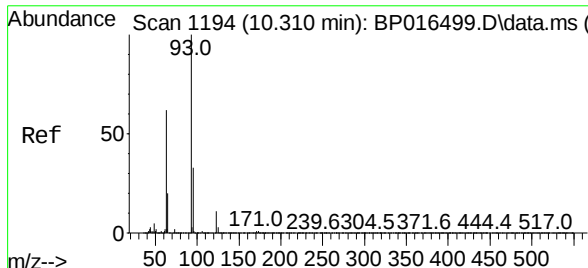
Tgt Ion:	139	Resp:	1130210
Ion	Ratio	Lower	Upper
139	100		
65	47.1	37.6	56.4
109	28.7	22.9	34.3



2,4-Dimethylphenol
 Concen: 81.392 ng/ul
 RT: 10.052 min Scan# 1150
 Delta R.T. 0.006 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

Tgt Ion:	107	Resp:	2137623
Ion	Ratio	Lower	Upper
107	100		
121	50.2	40.5	60.7
122	85.7	70.2	105.4



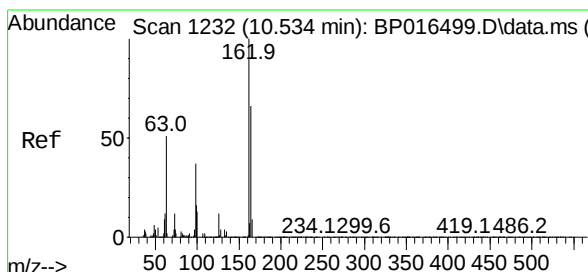
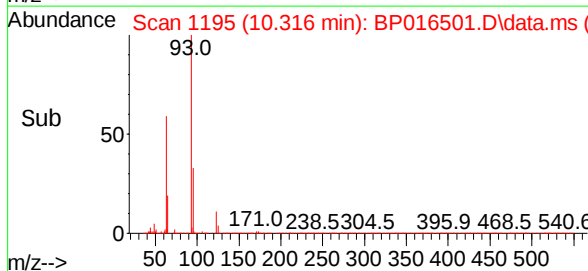
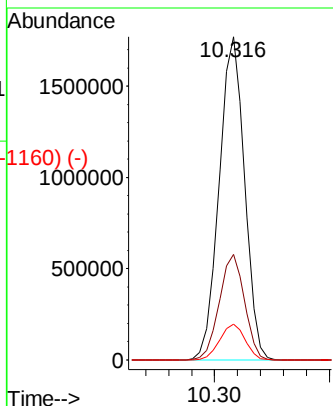
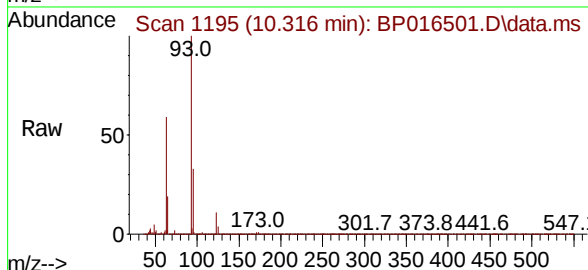


Scan 1194 (10.310 min): BP016499.D\data.ms (-1127) (-)
 Bis(2-Chloroethoxy)methane
 Concen: 80.854 ng/ul
 RT: 10.316 min Scan# 1194
 Delta R.T. 0.006 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

Instrument :
 BNA_P
 ClientSampleId :
 SSTD080615

Tgt Ion: 93 Resp: 2707944

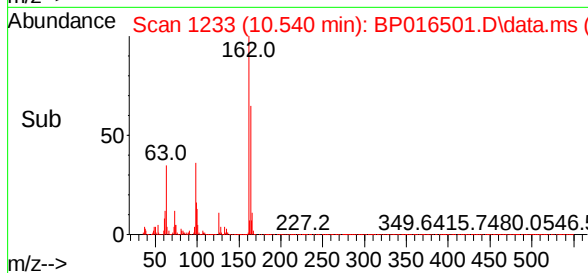
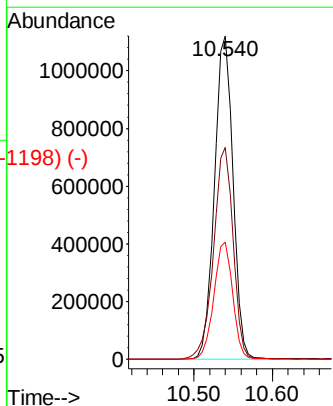
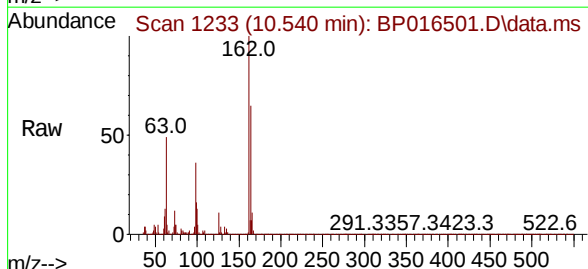
Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.5	39.7
123	11.1	8.8	13.2

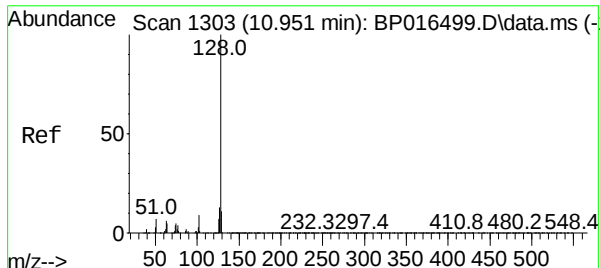


Scan 1232 (10.534 min): BP016499.D\data.ms (-1129) (-)
 2,4-Dichlorophenol
 Concen: 84.403 ng/ul
 RT: 10.540 min Scan# 1233
 Delta R.T. 0.006 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

Tgt Ion: 162 Resp: 1832148

Ion	Ratio	Lower	Upper
162	100		
164	65.5	53.4	80.0
98	36.3	29.8	44.8

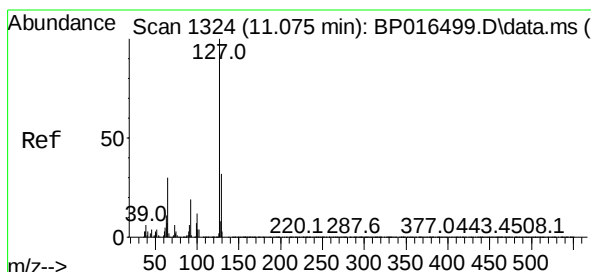
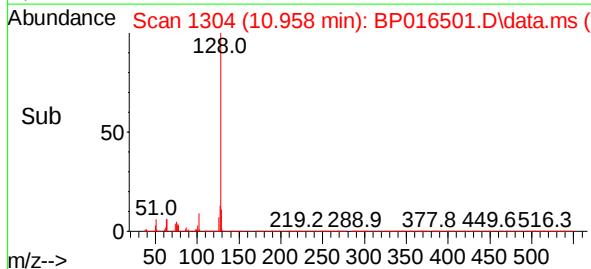
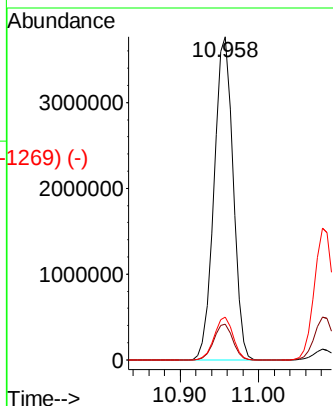
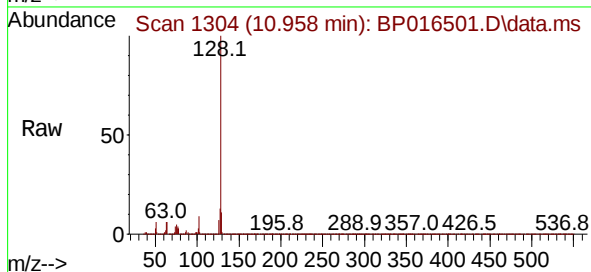




Scan 1303 (10.951 min): BP016499.D\data.ms (-128) (-)
 Naphthalene
 Concen: 77.872 ng/ul
 RT: 10.958 min Scan# 1303
 Delta R.T. 0.006 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

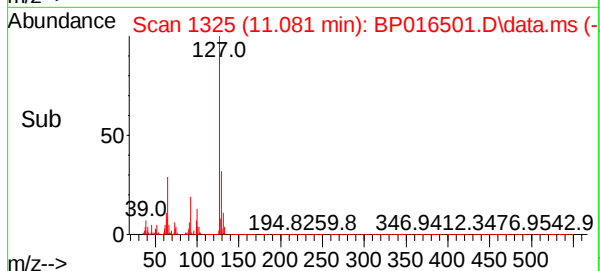
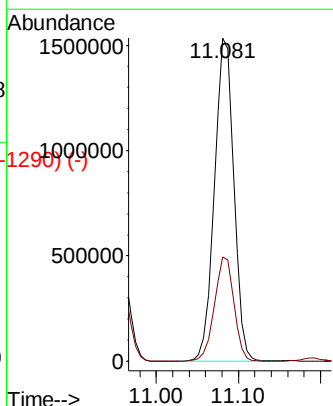
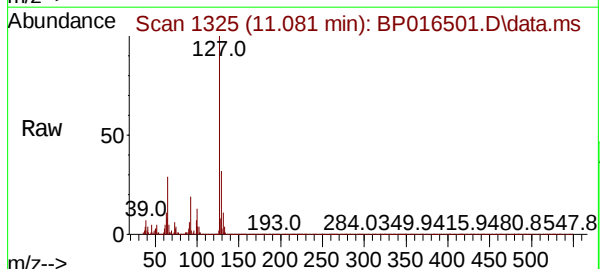
Instrument : BNA_P
 ClientSampleId : SSTD080615

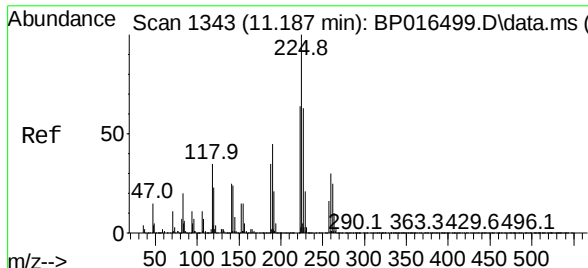
Tgt Ion:	128	Resp:	6328462
Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.2	10.3	15.5



Scan 1324 (11.075 min): BP016499.D\data.ms (-127) (-)
 4-Chloroaniline
 Concen: 79.258 ng/ul
 RT: 11.081 min Scan# 1325
 Delta R.T. 0.006 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

Tgt Ion:	127	Resp:	2527474
Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.8	38.6

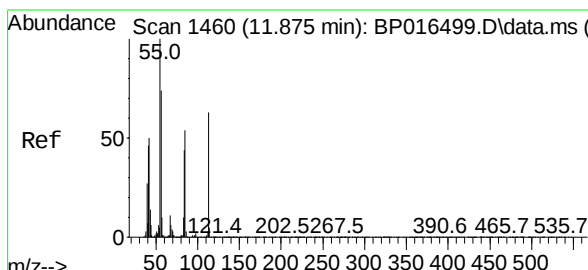
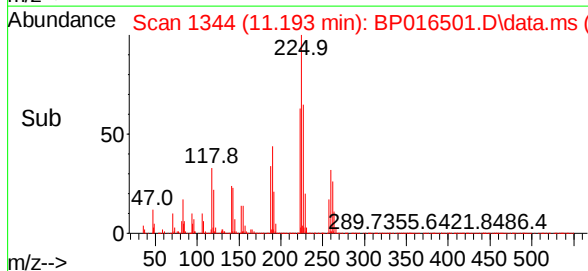
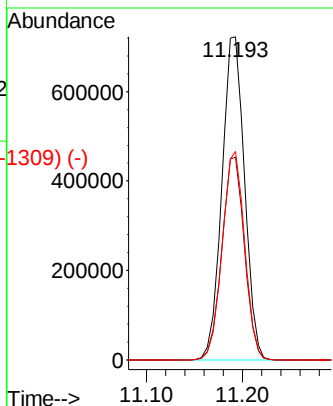
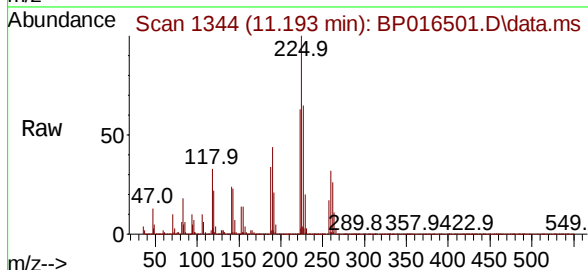




Scan 1343 (11.187 min): BP016499.D\data.ms (-1338) (-)
 Hexachlorobutadiene
 Concen: 80.763 ng/ul
 RT: 11.193 min Scan# 1338
 Delta R.T. 0.006 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

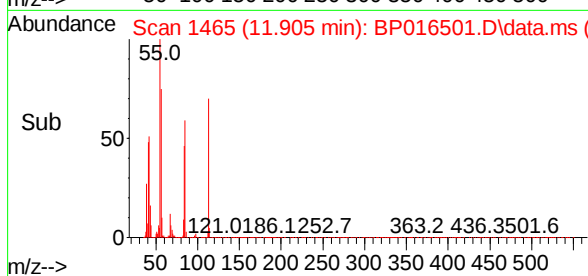
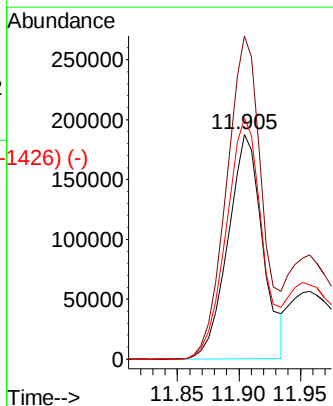
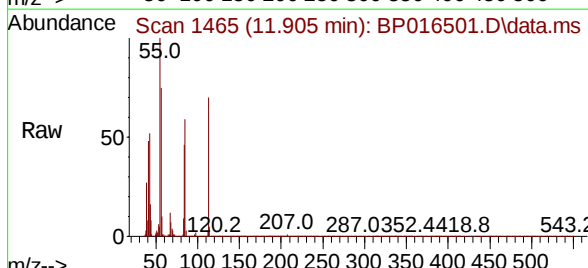
Instrument :
 BNA_P
 ClientSampleId :
 SSTD080615

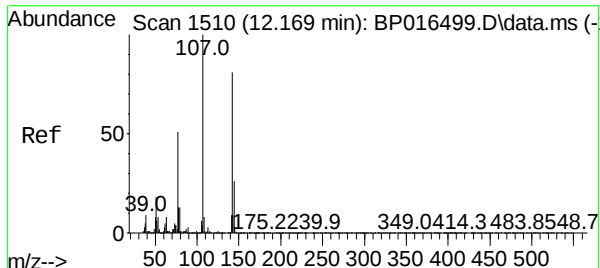
Tgt Ion:	225	Resp:	1185525
Ion	Ratio	Lower	Upper
225	100		
223	62.7	51.4	77.2
227	64.5	50.4	75.6



Scan 1460 (11.875 min): BP016499.D\data.ms (-1432) (-)
 Caprolactam
 Concen: 60.869 ng/ul
 RT: 11.905 min Scan# 1465
 Delta R.T. 0.030 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

Tgt Ion:	113	Resp:	365917
Ion	Ratio	Lower	Upper
113	100		
55	143.8	127.0	190.4
56	107.4	93.6	140.4

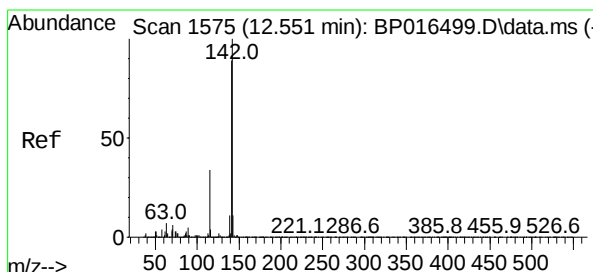
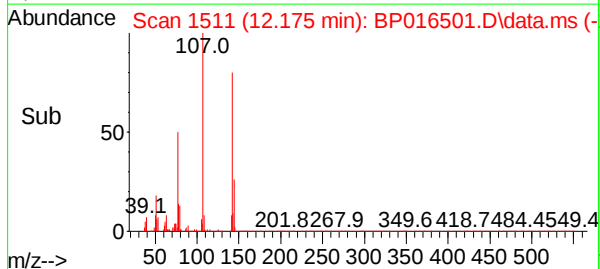
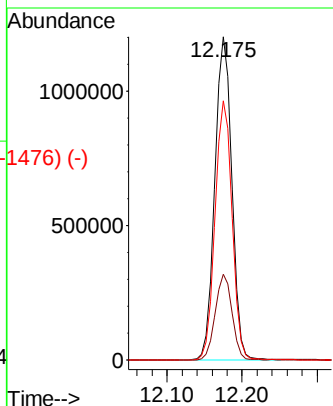
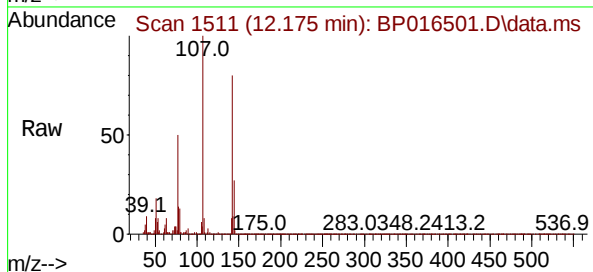




#35 (-)
4-Chloro-3-methylphenol
Concen: 89.577 ng/ul
RT: 12.175 min Scan# 1511
Delta R.T. 0.006 min
Lab File: BP016501.D
Acq: 04 Aug 2023 14:04

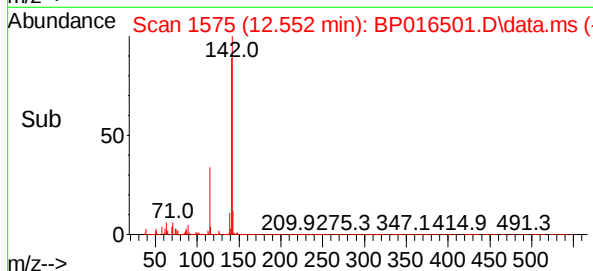
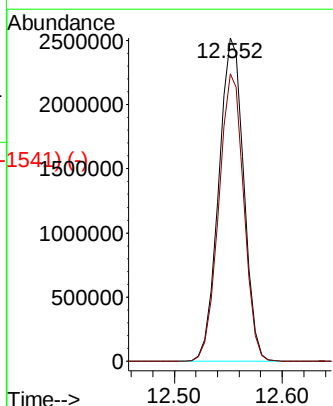
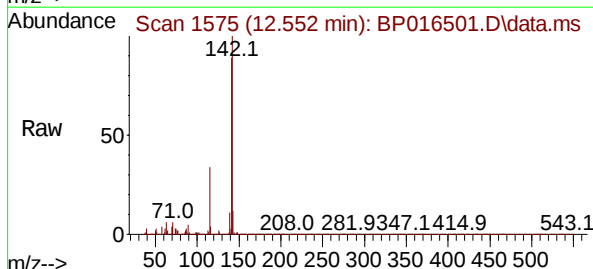
Instrument :
BNA_P
ClientSampleId :
SSTD080615

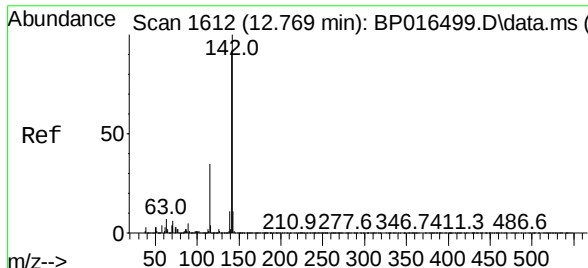
Tgt Ion:	107	Resp:	1890298
Ion	Ratio	Lower	Upper
107	100		
144	26.5	20.5	30.7
142	80.2	65.2	97.8



#36 (-)
2-Methylnaphthalene
Concen: 80.001 ng/ul
RT: 12.552 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BP016501.D
Acq: 04 Aug 2023 14:04

Tgt Ion:	142	Resp:	4091402
Ion	Ratio	Lower	Upper
142	100		
141	89.0	70.9	106.3



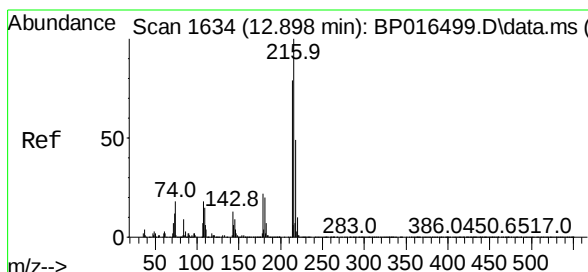
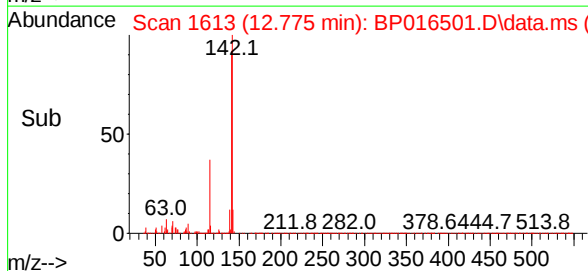
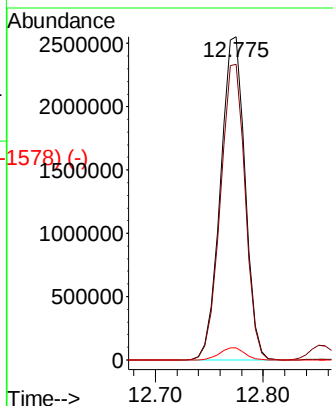
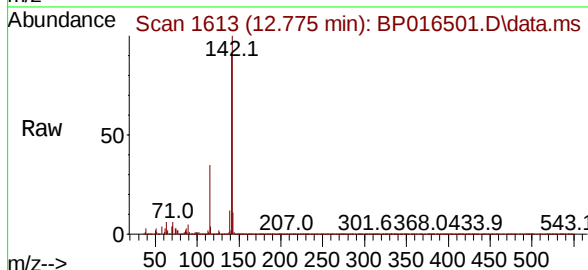


Scan 1612 (12.769 min): BP016499.D\data.ms (-1627) (-)
 1-Methylnaphthalene
 Concen: 80.121 ng/u1
 RT: 12.775 min Scan# 1612
 Delta R.T. 0.006 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

Instrument :
 BNA_P
 ClientSampleId :
 SSTD080615

Tgt Ion:142 Resp: 4083927

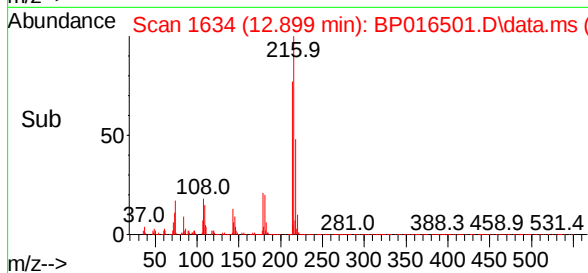
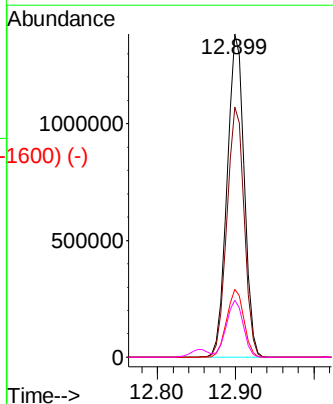
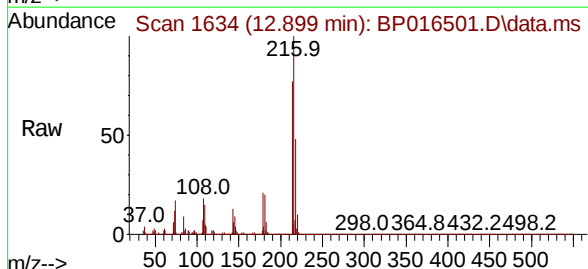
Ion	Ratio	Lower	Upper
142	100		
141	91.4	73.5	110.3
116	3.7	3.0	4.6

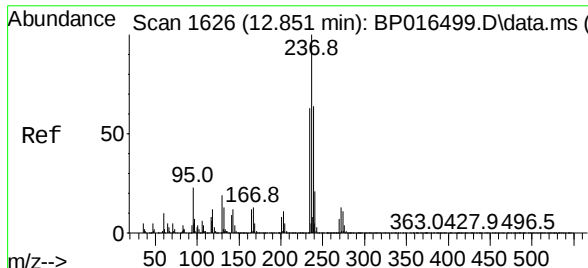


Scan 1634 (12.898 min): BP016499.D\data.ms (-1629) (-)
 1,2,4,5-Tetrachlorobenzene
 Concen: 79.846 ng/u1
 RT: 12.899 min Scan# 1634
 Delta R.T. 0.000 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

Tgt Ion:216 Resp: 2099501

Ion	Ratio	Lower	Upper
216	100		
214	77.4	63.2	94.8
179	21.0	17.4	26.2
108	17.6	14.8	22.2

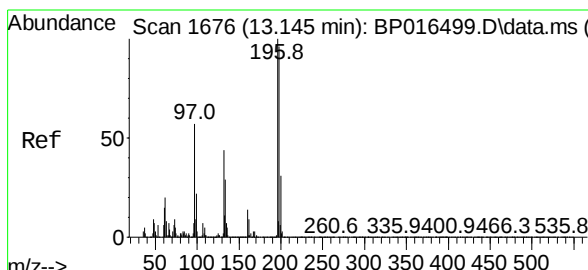
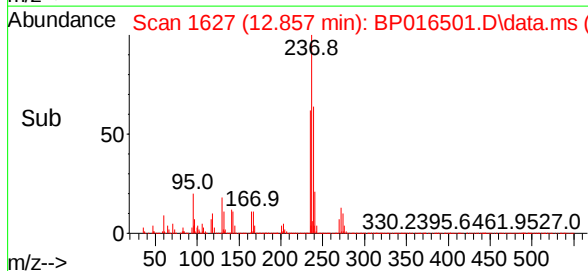
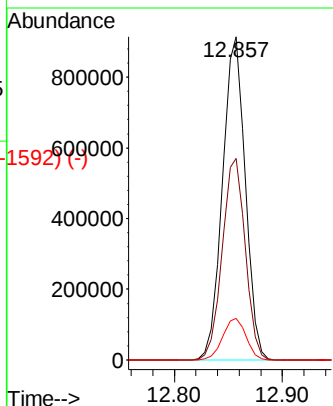
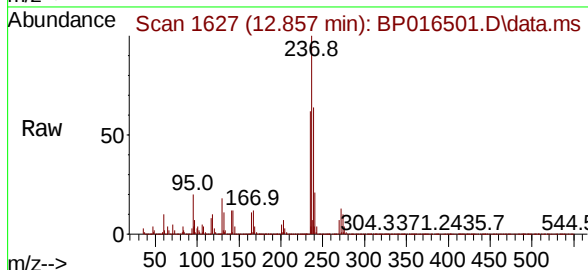




Hexachlorocyclopentadiene
Concen: 91.161 ng/ul
RT: 12.857 min Scan# 1626
Delta R.T. 0.006 min
Lab File: BP016501.D
Acq: 04 Aug 2023 14:04

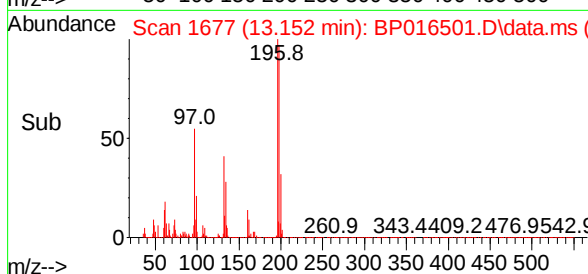
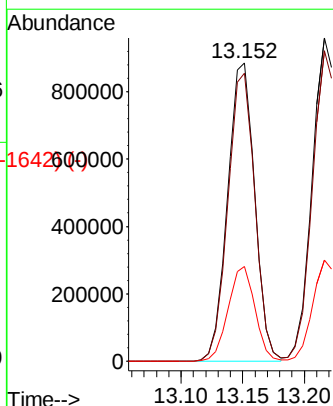
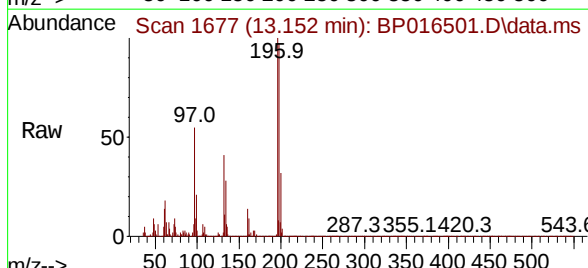
Instrument :
BNA_P
ClientSampleId :
SSTD080615

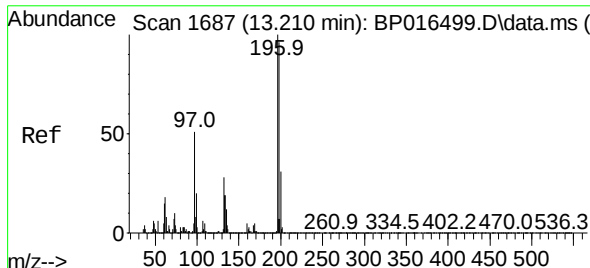
Tgt Ion:	237	Resp:	1358139
Ion	Ratio	Lower	Upper
237	100		
235	62.4	50.3	75.5
272	12.9	10.2	15.4



2,4,6-Trichlorophenol
Concen: 92.763 ng/ul
RT: 13.152 min Scan# 1677
Delta R.T. 0.006 min
Lab File: BP016501.D
Acq: 04 Aug 2023 14:04

Tgt Ion:	196	Resp:	1351434
Ion	Ratio	Lower	Upper
196	100		
198	96.6	77.1	115.7
200	31.7	25.0	37.4

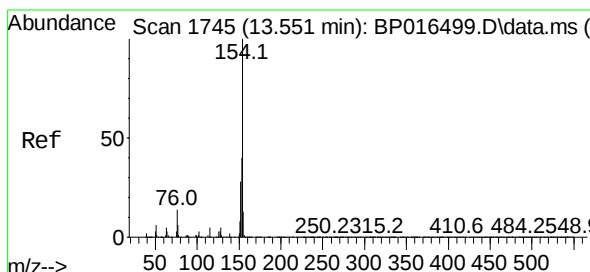
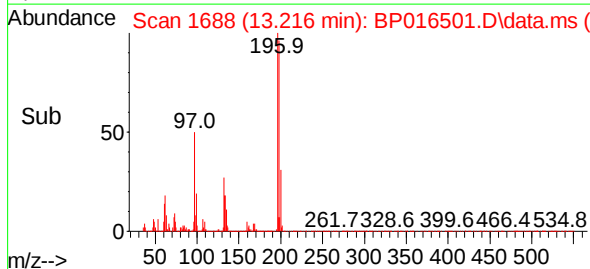
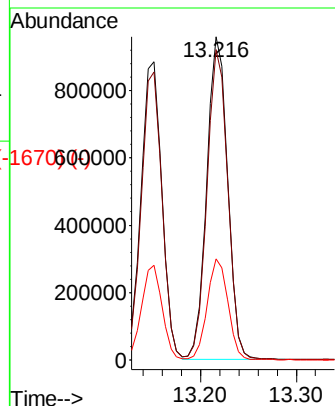
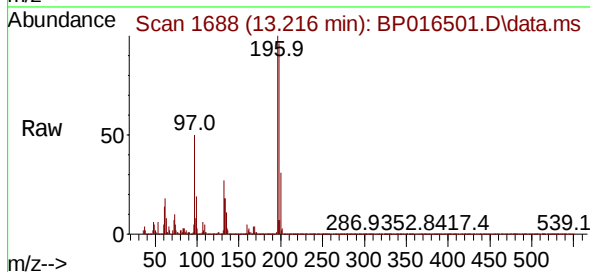




2,4,5-Trichlorophenol
Concen: 91.010 ng/ul
RT: 13.216 min Scan# 1687
Delta R.T. 0.006 min
Lab File: BP016501.D
Acq: 04 Aug 2023 14:04

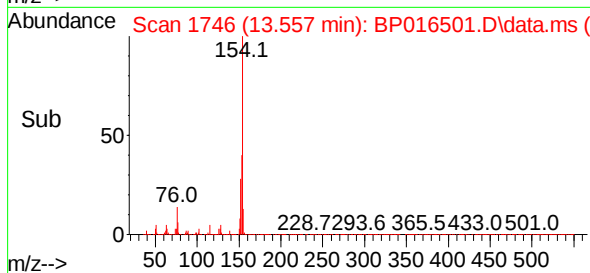
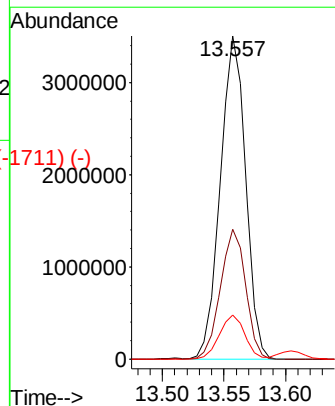
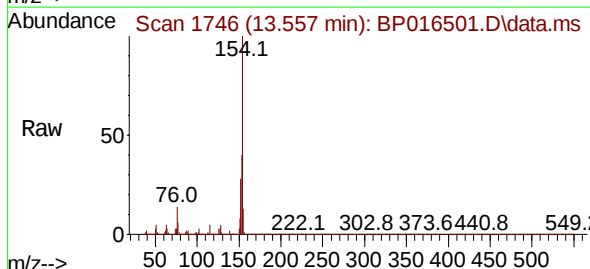
Instrument :
BNA_P
ClientSampleId :
SSTD080615

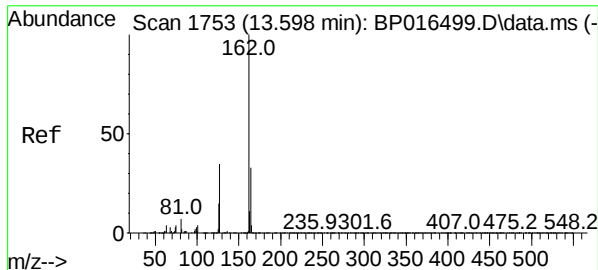
Tgt Ion:196 Resp: 1445644
Ion Ratio Lower Upper
196 100
198 96.0 76.8 115.2
200 31.3 24.8 37.2



1,1'-Biphenyl
Concen: 77.779 ng/ul
RT: 13.557 min Scan# 1746
Delta R.T. 0.006 min
Lab File: BP016501.D
Acq: 04 Aug 2023 14:04

Tgt Ion:154 Resp: 5019763
Ion Ratio Lower Upper
154 100
153 40.3 31.9 47.9
76 13.6 11.2 16.8





2-Chloronaphthalene

Concen: 77.822 ng/ul

RT: 13.604 min Scan# 1753

Delta R.T. 0.006 min

Lab File: BP016501.D

Acq: 04 Aug 2023 14:04

Instrument :

BNA_P

ClientSampleId :

SSTD080615

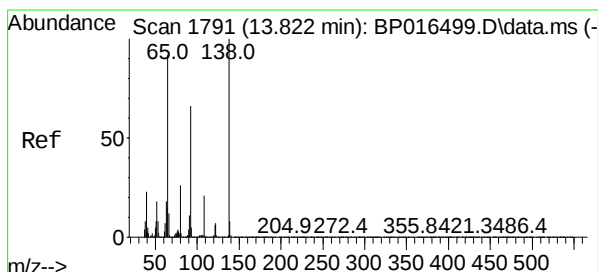
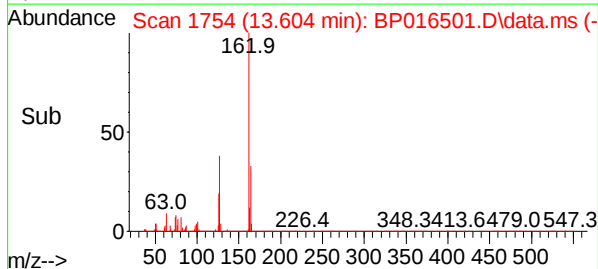
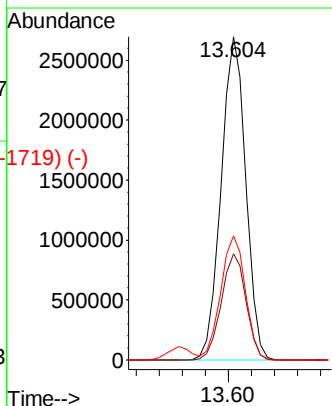
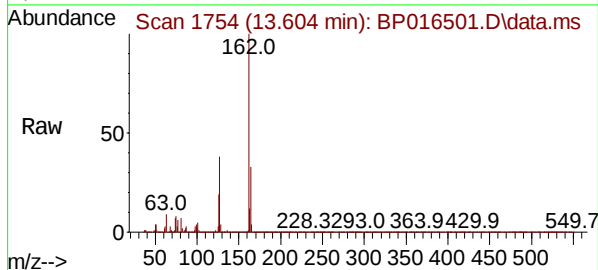
Tgt Ion:162 Resp: 3995818

Ion Ratio Lower Upper

162 100

164 32.9 26.6 39.8

127 38.4 31.1 46.7



2-Nitroaniline

Concen: 97.266 ng/ul

RT: 13.828 min Scan# 1792

Delta R.T. 0.006 min

Lab File: BP016501.D

Acq: 04 Aug 2023 14:04

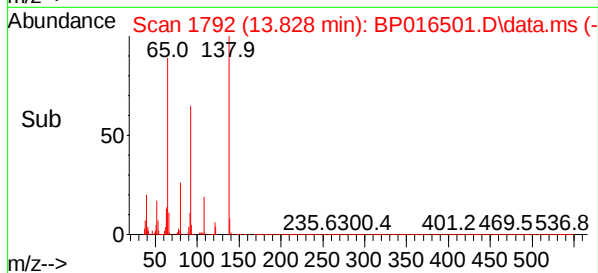
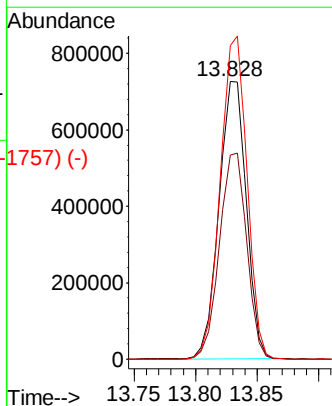
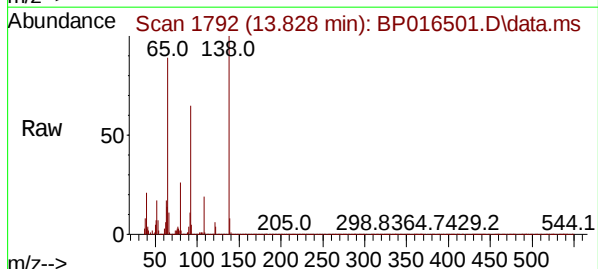
Tgt Ion: 65 Resp: 1120047

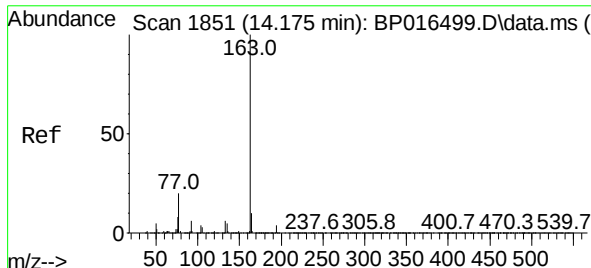
Ion Ratio Lower Upper

65 100

92 73.4 57.1 85.7

138 112.8 86.8 130.2

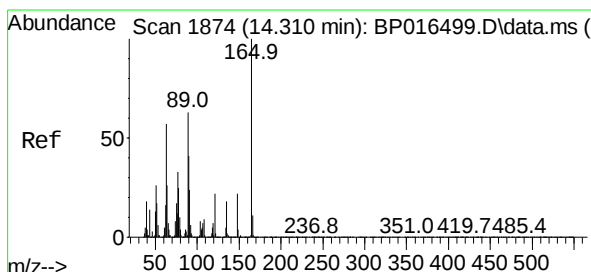
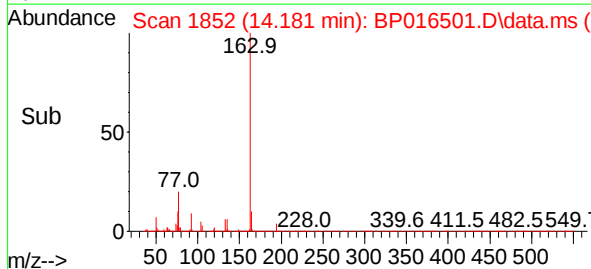
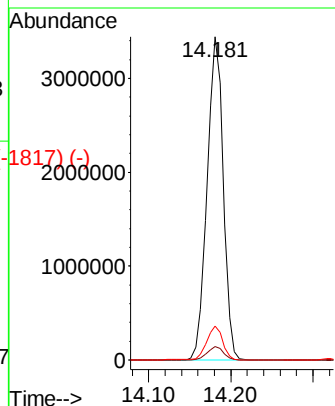
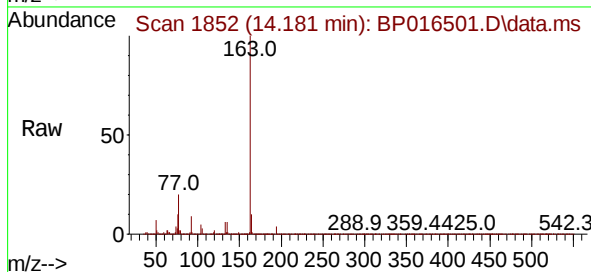




Dimethylphthalate
Concen: 80.663 ng/ul
RT: 14.181 min Scan# 1851
Delta R.T. 0.006 min
Lab File: BP016501.D
Acq: 04 Aug 2023 14:04

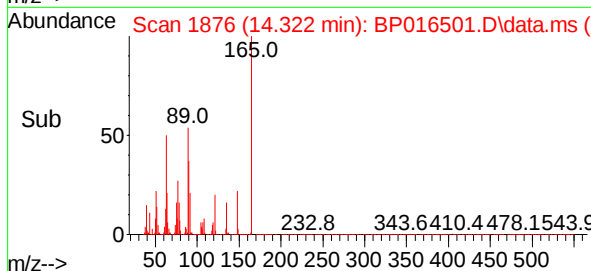
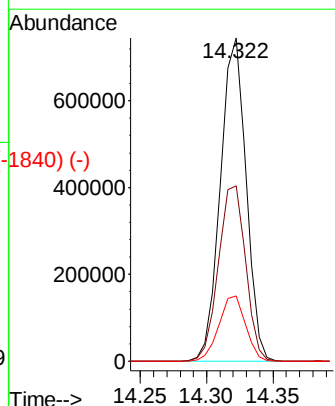
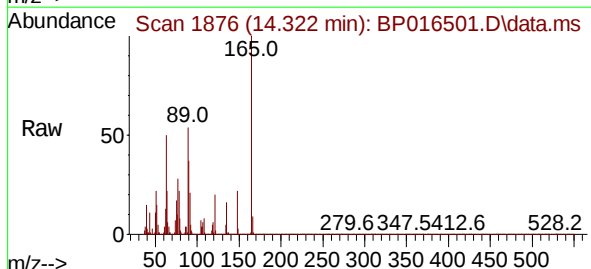
Instrument :
BNA_P
ClientSampleId :
SSTD080615

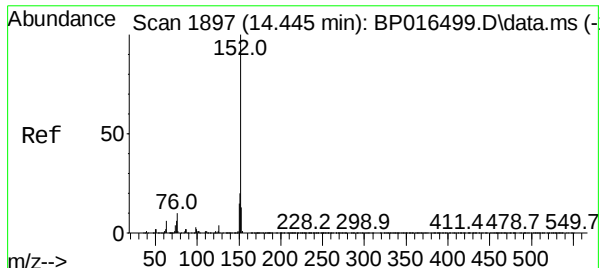
Tgt Ion:163 Resp: 4681665
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 10.4 8.0 12.0



2,6-Dinitrotoluene
Concen: 103.311 ng/ul
RT: 14.322 min Scan# 1876
Delta R.T. 0.012 min
Lab File: BP016501.D
Acq: 04 Aug 2023 14:04

Tgt Ion:165 Resp: 998120
Ion Ratio Lower Upper
165 100
89 54.2 50.1 75.1
121 20.1 17.9 26.9

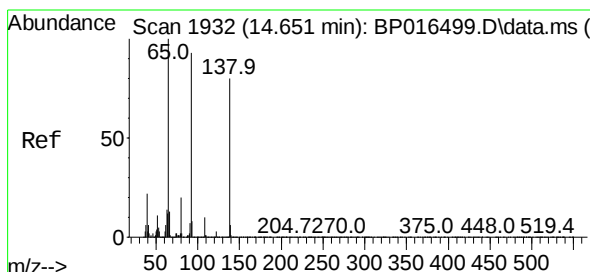
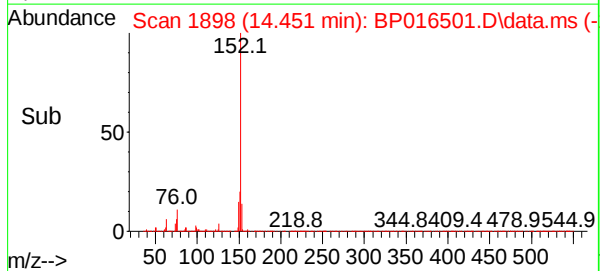
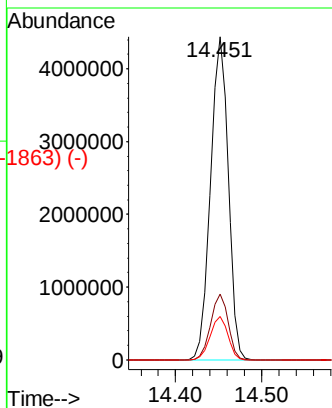
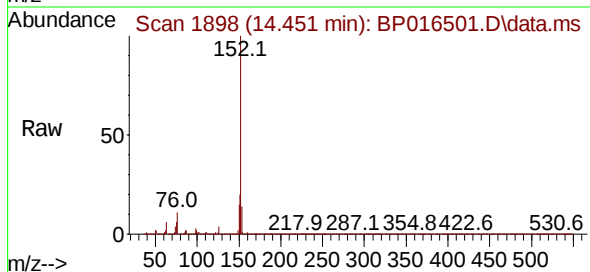




Acenaphthylene
Concen: 78.701 ng/ul
RT: 14.451 min Scan# 1897
Delta R.T. 0.006 min
Lab File: BP016501.D
Acq: 04 Aug 2023 14:04

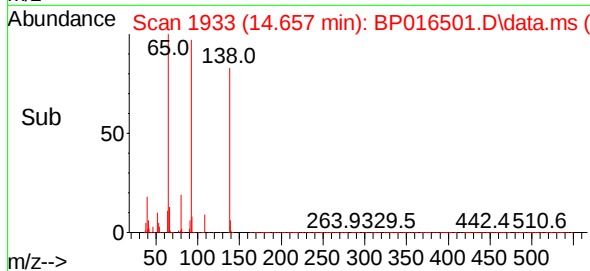
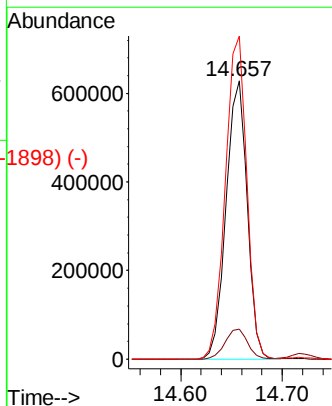
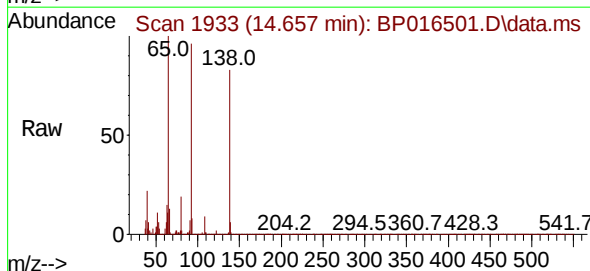
Instrument :
BNA_P
ClientSampleId :
SSTD080615

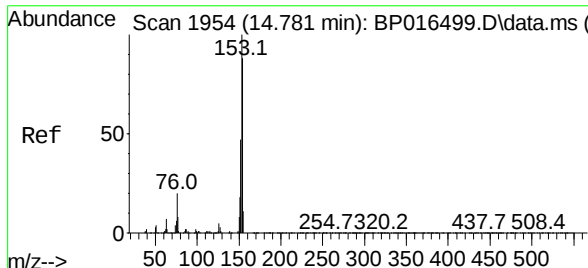
Tgt Ion:	152	Resp:	6342127
Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.8	23.8
153	13.5	10.7	16.1



3-Nitroaniline
Concen: 80.063 ng/ul
RT: 14.657 min Scan# 1933
Delta R.T. 0.006 min
Lab File: BP016501.D
Acq: 04 Aug 2023 14:04

Tgt Ion:	138	Resp:	910887
Ion	Ratio	Lower	Upper
138	100		
108	10.8	9.7	14.5
92	116.1	92.9	139.3

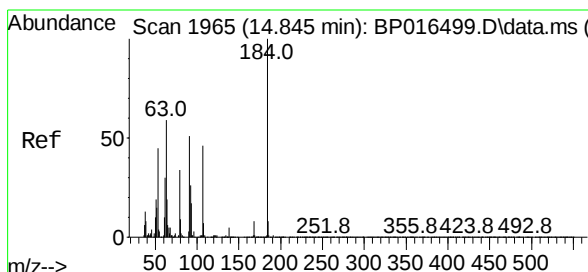
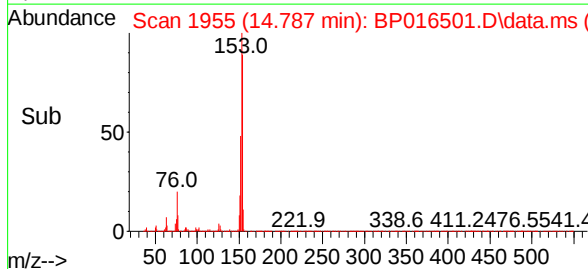
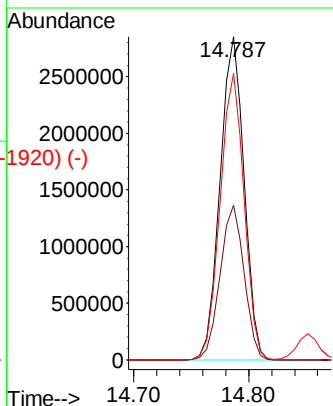
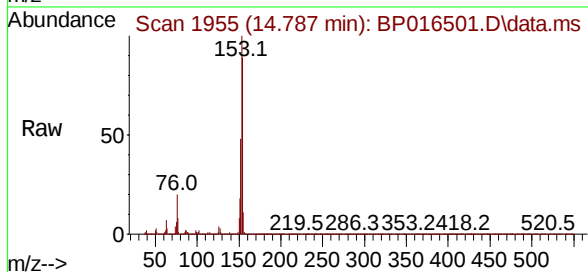




Scan 1954 (14.781 min): BP016499.D\data.ms (-1954) (-)
 Acenaphthene
 Concen: 77.960 ng/ul
 RT: 14.787 min Scan# 1953
 Delta R.T. 0.006 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

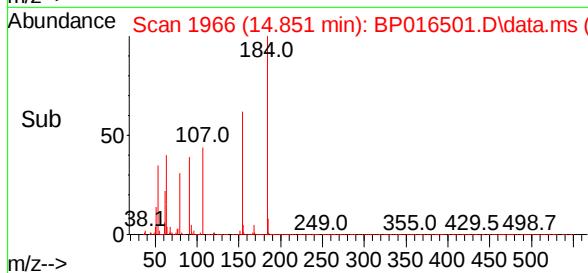
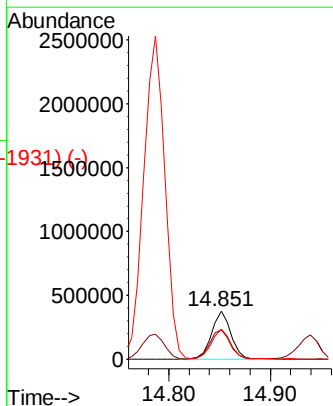
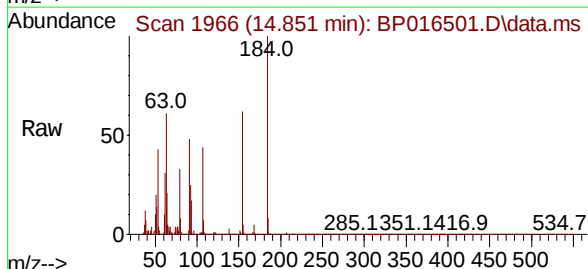
Instrument :
 BNA_P
 ClientSampleId :
 SST080615

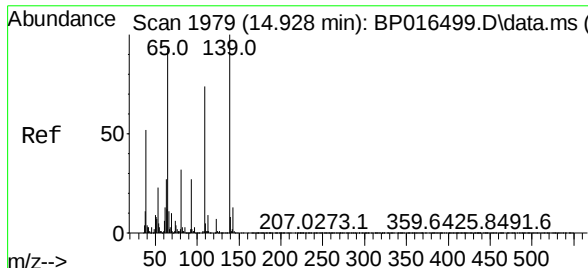
Tgt Ion:	153	Resp:	4137033
Ion	Ratio	Lower	Upper
153	100		
152	47.9	37.8	56.8
154	88.7	70.2	105.4



Scan 1965 (14.845 min): BP016499.D\data.ms (-1958) (-)
 2,4-Dinitrophenol
 Concen: 131.512 ng/ul
 RT: 14.851 min Scan# 1966
 Delta R.T. 0.006 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

Tgt Ion:	184	Resp:	489869
Ion	Ratio	Lower	Upper
184	100		
63	61.5	51.4	77.0
154	62.0	50.6	75.8

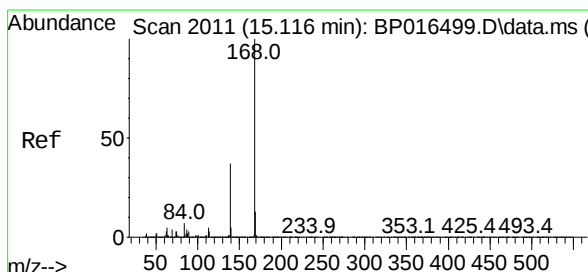
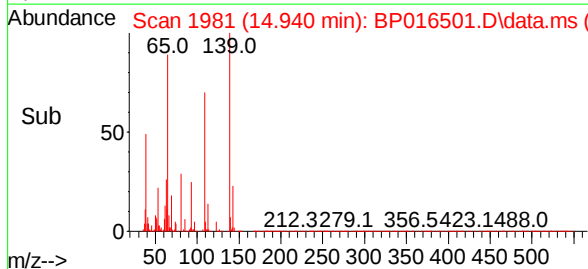
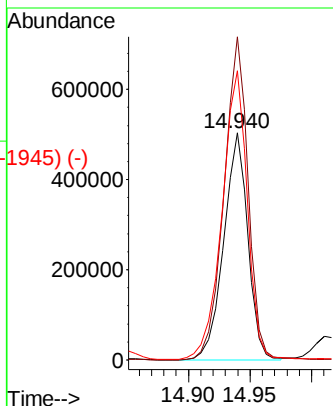
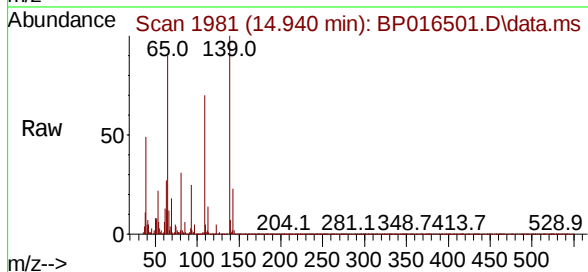




Scan 1979 (14.928 min): BP016499.D\data.ms (-1945) (-)
 4-Nitrophenol
 Concen: 86.682 ng/ul
 RT: 14.940 min Scan# 1979
 Delta R.T. 0.012 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

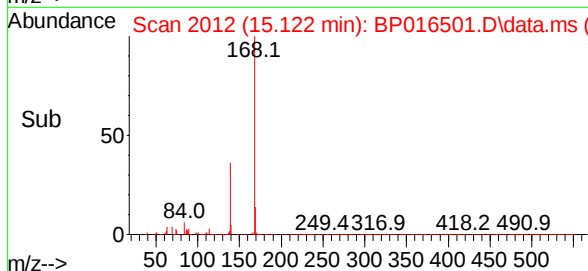
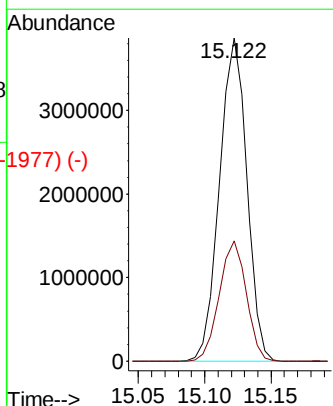
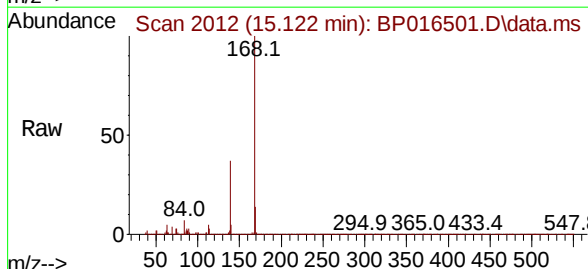
Instrument : BNA_P
 ClientSampleId : SSTD080615

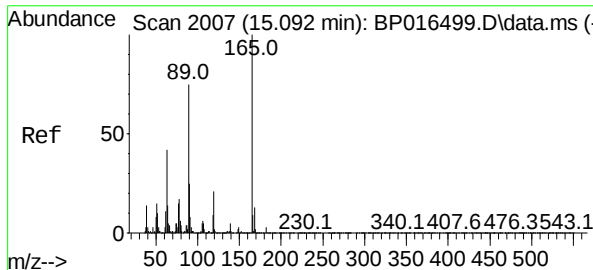
Tgt Ion:	109	Resp:	686282
Ion	Ratio	Lower	Upper
109	100		
139	142.4	108.4	162.6
65	127.5	101.2	151.8



Scan 2011 (15.116 min): BP016499.D\data.ms (-2056) (-)
 Dibenzofuran
 Concen: 76.322 ng/ul
 RT: 15.122 min Scan# 2012
 Delta R.T. 0.006 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

Tgt Ion:	168	Resp:	5514686
Ion	Ratio	Lower	Upper
168	100		
139	37.2	29.7	44.5

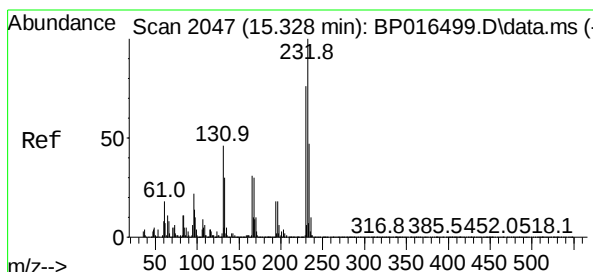
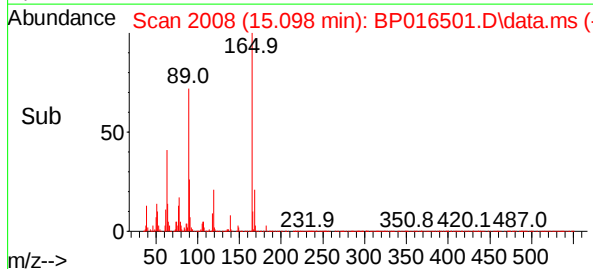
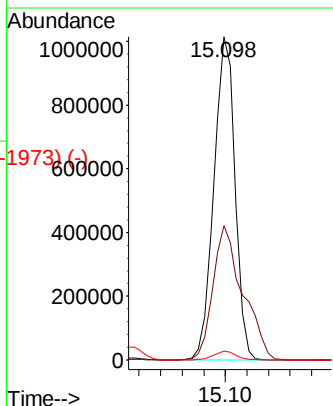
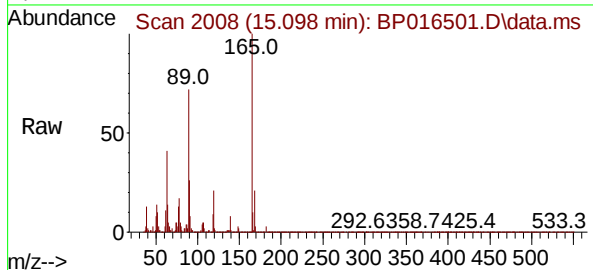




2,4-Dinitrotoluene
Concen: 101.394 ng/u1
RT: 15.098 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP016501.D
Acq: 04 Aug 2023 14:04

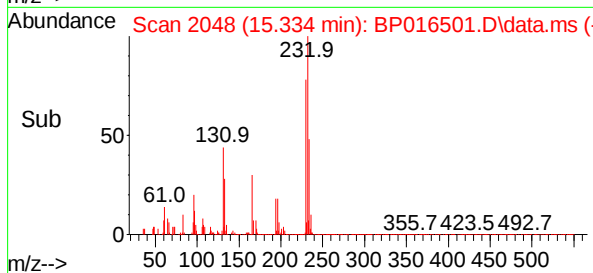
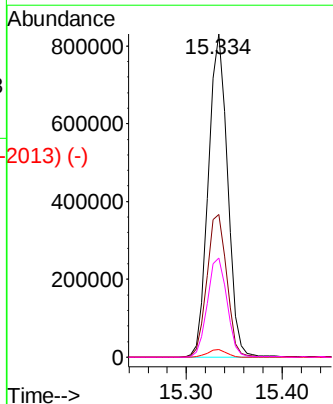
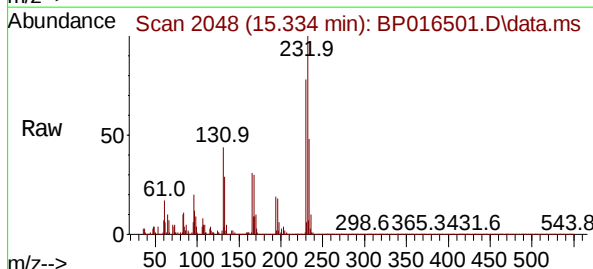
Instrument :
BNA_P
ClientSampleId :
SSTD080615

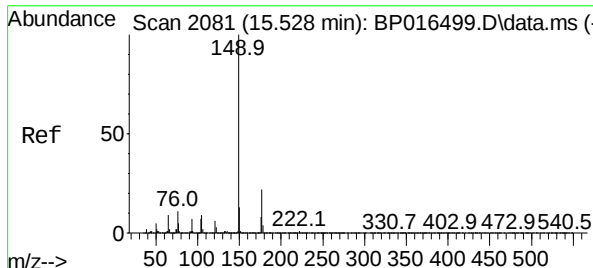
Tgt Ion:165 Resp: 1387843
Ion Ratio Lower Upper
165 100
63 41.5 33.5 50.3
182 2.8 2.1 3.1



2,3,4,6-Tetrachlorophenol
Concen: 93.897 ng/u1
RT: 15.334 min Scan# 2048
Delta R.T. 0.006 min
Lab File: BP016501.D
Acq: 04 Aug 2023 14:04

Tgt Ion:232 Resp: 1145077
Ion Ratio Lower Upper
232 100
131 44.2 37.0 55.4
130 2.3 1.9 2.9
166 30.6 25.1 37.7

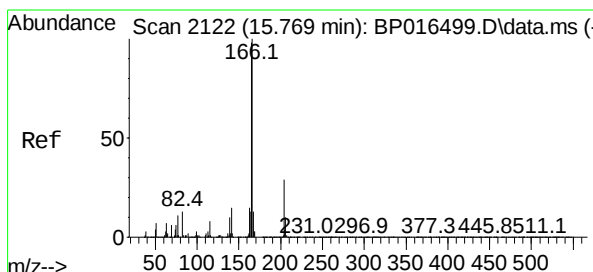
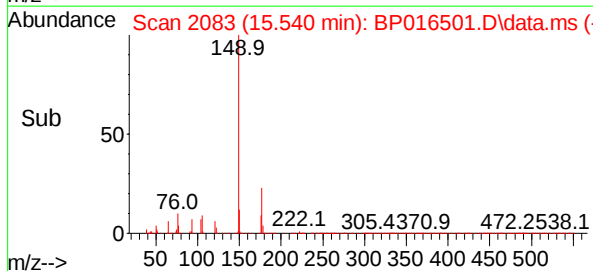
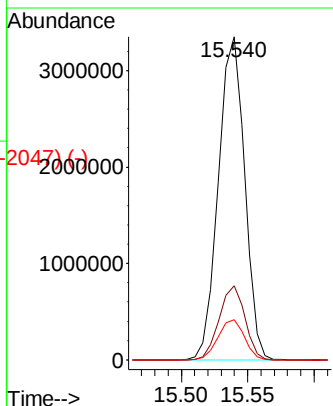
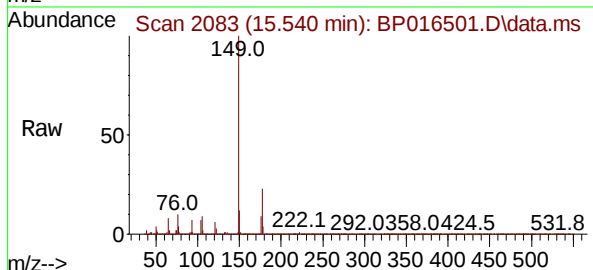




Diethylphthalate
 Concen: 82.960 ng/ul
 RT: 15.540 min Scan# 2081
 Delta R.T. 0.012 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

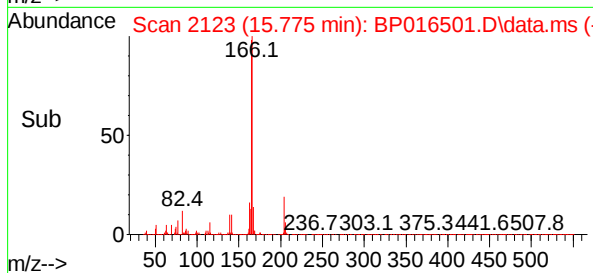
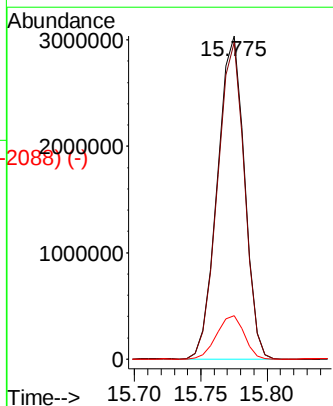
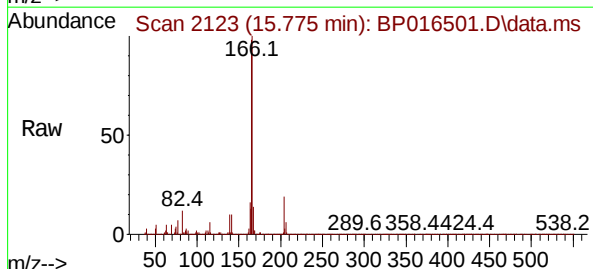
Instrument :
 BNA_P
 ClientSampleId :
 SST080615

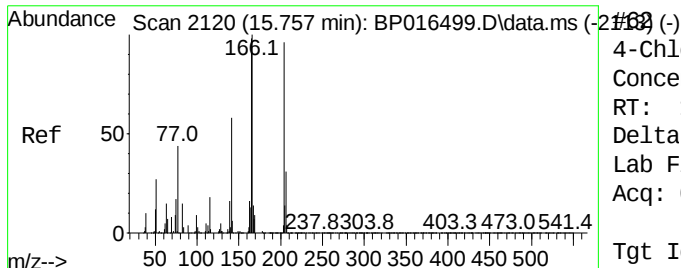
Tgt Ion:	149	Resp:	4593992
Ion	Ratio	Lower	Upper
149	100		
177	23.0	17.7	26.5
150	12.5	10.0	15.0



Fluorene
 Concen: 74.877 ng/ul
 RT: 15.775 min Scan# 2123
 Delta R.T. 0.006 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

Tgt Ion:	166	Resp:	4292241
Ion	Ratio	Lower	Upper
166	100		
165	98.0	78.5	117.7
167	13.5	10.4	15.6

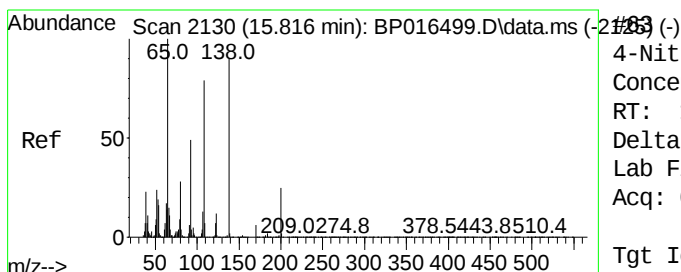
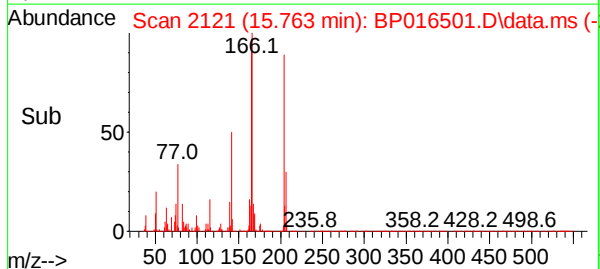
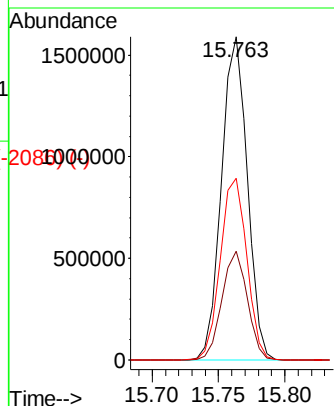
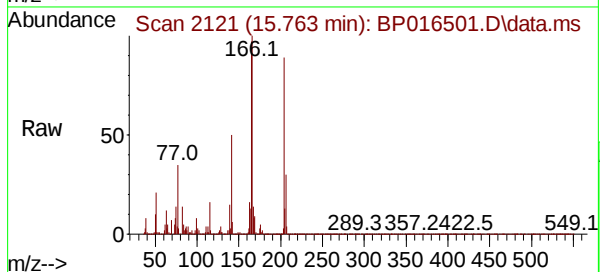




4-Chlorophenyl-phenylether
 Concen: 76.022 ng/ul
 RT: 15.763 min Scan# 2121
 Delta R.T. 0.006 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

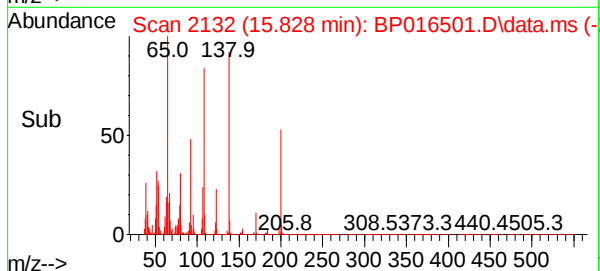
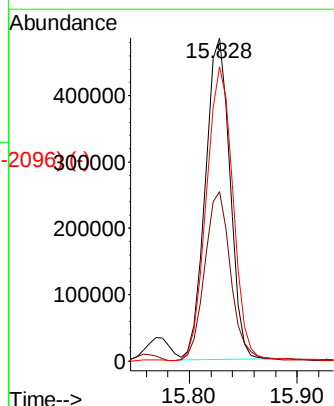
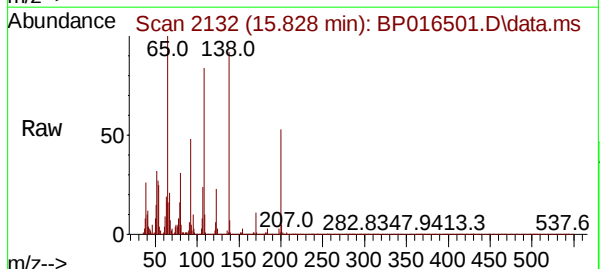
Instrument :
 BNA_P
 ClientSampleId :
 SST080615

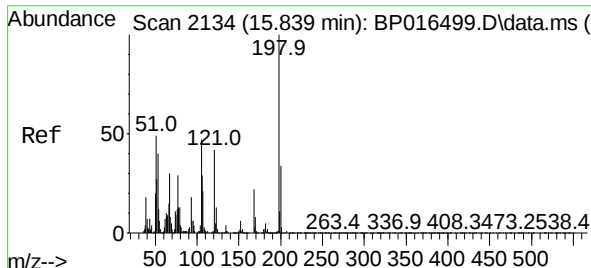
Tgt Ion:	204	Resp:	2138908
Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.1	39.1
141	56.2	48.6	72.8



4-Nitroaniline
 Concen: 73.101 ng/ul
 RT: 15.828 min Scan# 2132
 Delta R.T. 0.012 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

Tgt Ion:	138	Resp:	764344
Ion	Ratio	Lower	Upper
138	100		
92	52.5	43.4	65.0
108	91.2	70.2	105.4

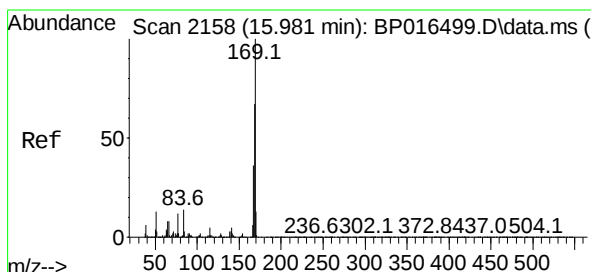
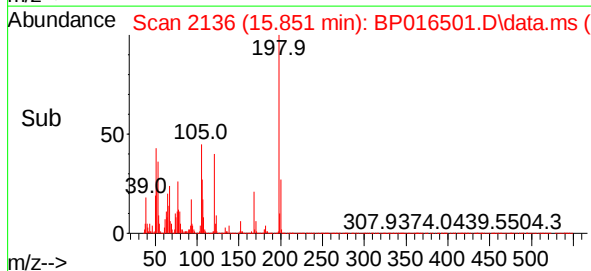
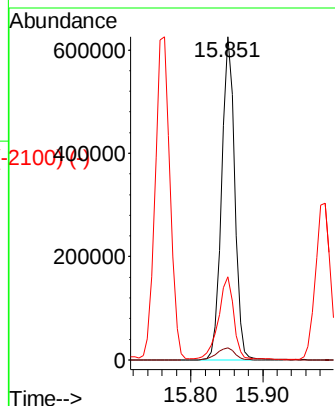
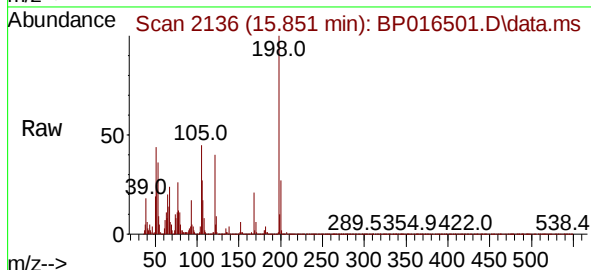




4,6-Dinitro-2-methylphenol
 Concen: 105.632 ng/ul
 RT: 15.851 min Scan# 2136
 Delta R.T. 0.012 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

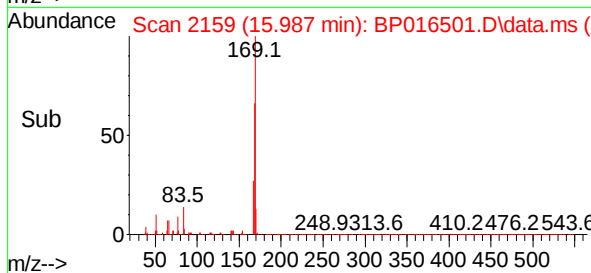
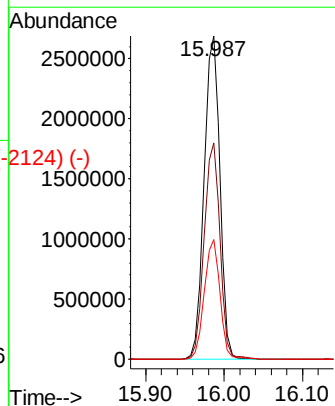
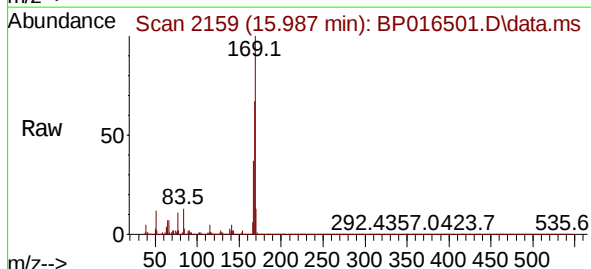
Instrument :
 BNA_P
 ClientSampleId :
 SST080615

Tgt Ion:198 Resp: 788721
 Ion Ratio Lower Upper
 198 100
 182 3.8 4.2 6.4#
 77 25.7 23.8 35.8

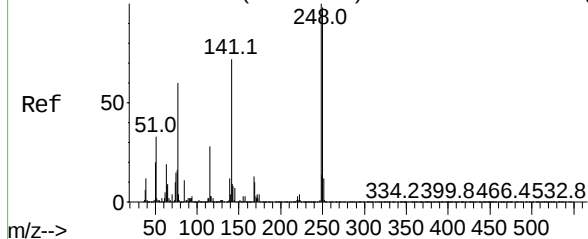


N-Nitrosodiphenylamine
 Concen: 78.923 ng/ul
 RT: 15.987 min Scan# 2159
 Delta R.T. 0.006 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

Tgt Ion:169 Resp: 3745793
 Ion Ratio Lower Upper
 169 100
 168 67.0 53.6 80.4
 167 37.0 29.0 43.6



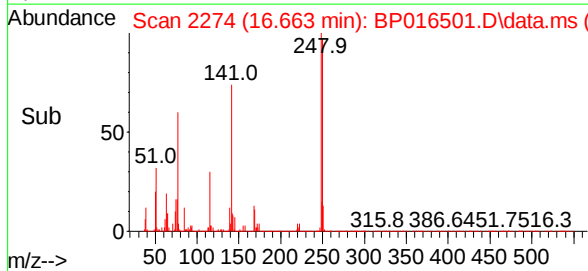
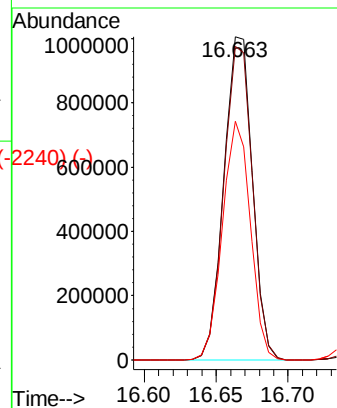
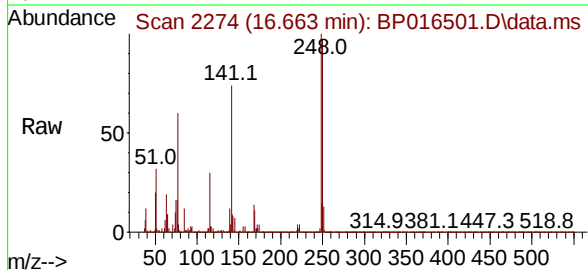
Abundance Scan 2274 (16.663 min): BP016499.D\data.ms (-2268)



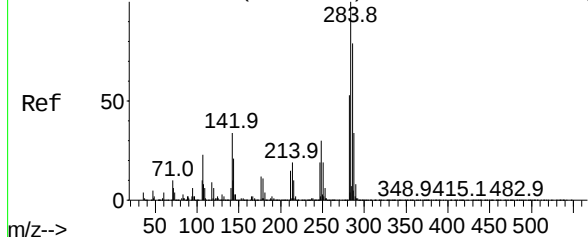
4-Bromophenyl-phenylether
Concen: 84.912 ng/ul
RT: 16.663 min Scan# 2274
Delta R.T. 0.000 min
Lab File: BP016501.D
Acq: 04 Aug 2023 14:04

Instrument :
BNA_P
ClientSampleId :
SSTD080615

Tgt Ion:	248	Resp:	1387685
Ion	Ratio	Lower	Upper
248	100		
250	97.1	78.1	117.1
141	73.8	57.5	86.3

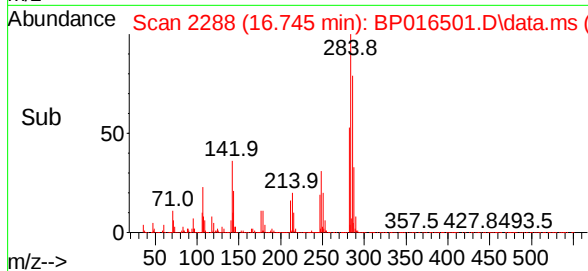
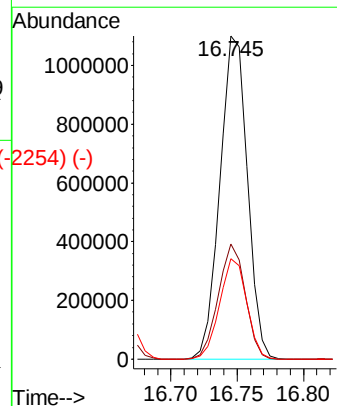
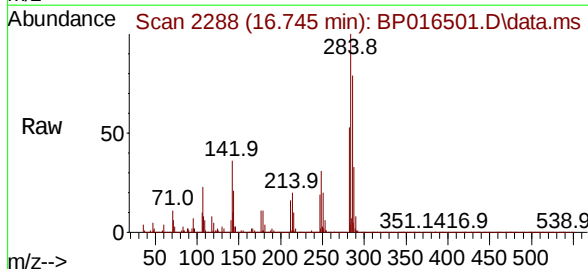


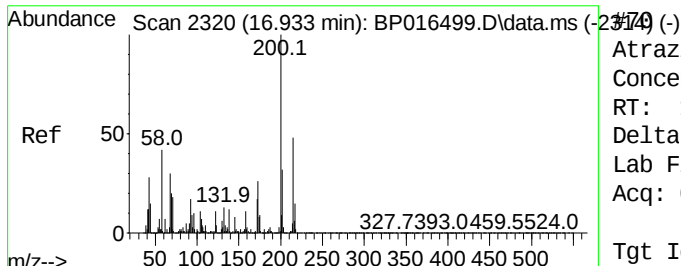
Abundance Scan 2288 (16.745 min): BP016499.D\data.ms (-2269)



Hexachlorobenzene
Concen: 81.714 ng/ul
RT: 16.745 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BP016501.D
Acq: 04 Aug 2023 14:04

Tgt Ion:	284	Resp:	1578112
Ion	Ratio	Lower	Upper
284	100		
142	35.7	26.9	40.3
249	31.1	24.2	36.4

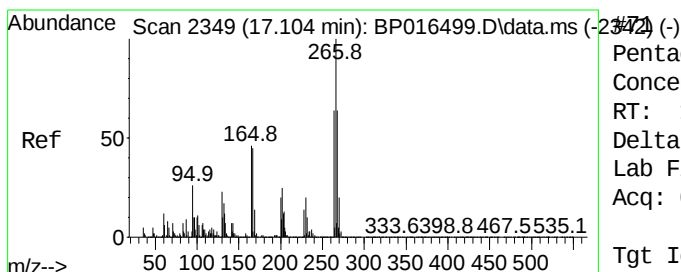
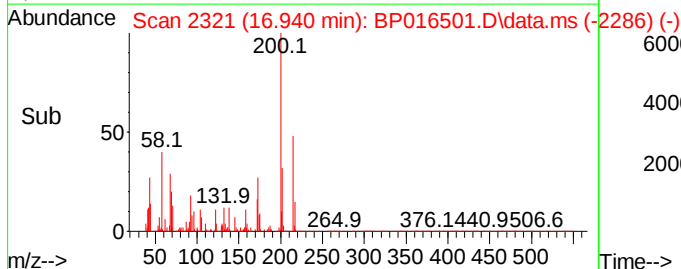
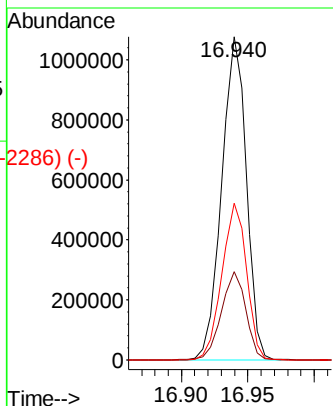
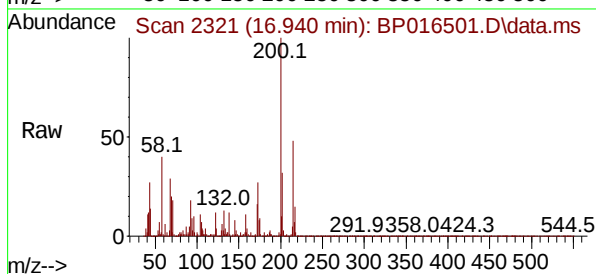




Atrazine
Concen: 86.083 ng/ul
RT: 16.940 min Scan# 2321
Delta R.T. 0.006 min
Lab File: BP016501.D
Acq: 04 Aug 2023 14:04

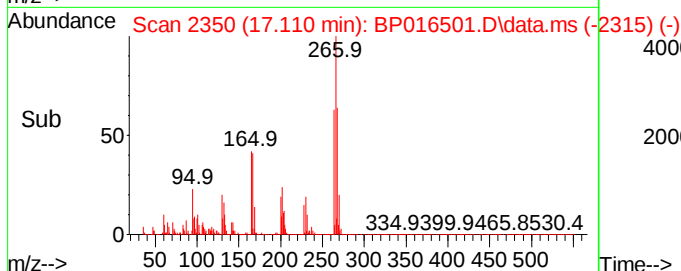
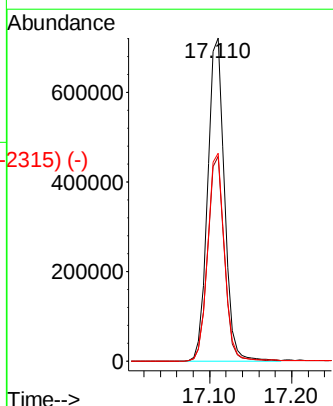
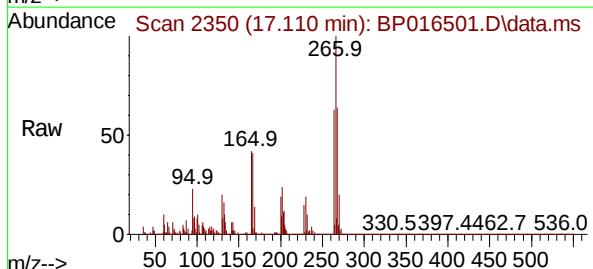
Instrument :
BNA_P
ClientSampleId :
SSTD080615

Tgt Ion:200 Resp: 1383199
Ion Ratio Lower Upper
200 100
173 27.2 21.0 31.4
215 48.4 38.1 57.1

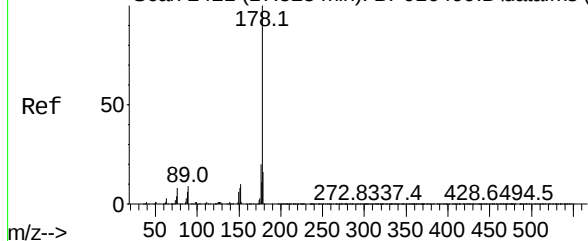


Pentachlorophenol
Concen: 98.157 ng/ul
RT: 17.110 min Scan# 2350
Delta R.T. 0.006 min
Lab File: BP016501.D
Acq: 04 Aug 2023 14:04

Tgt Ion:266 Resp: 1026502
Ion Ratio Lower Upper
266 100
264 63.4 51.4 77.0
268 64.4 51.5 77.3



Abundance Scan 2421 (17.528 min): BP016499.D\data.ms (-24174) (-)

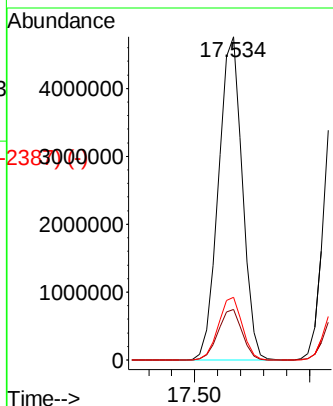
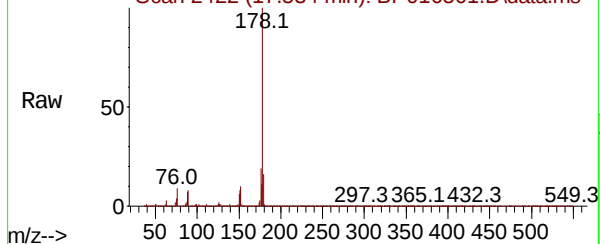


Phenanthrene
Concen: 77.371 ng/u1
RT: 17.534 min Scan# 2421
Delta R.T. 0.006 min
Lab File: BP016501.D
Acq: 04 Aug 2023 14:04

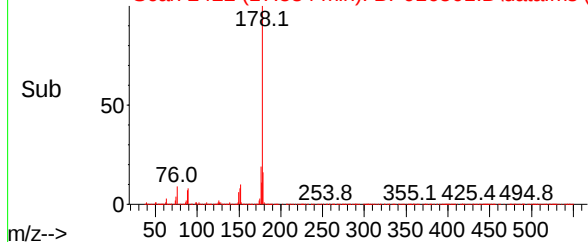
Instrument :
BNA_P
ClientSampleId :
SSTD080615

Tgt Ion:178 Resp: 6847799
Ion Ratio Lower Upper
178 100
179 15.6 12.7 19.1
176 19.5 15.6 23.4

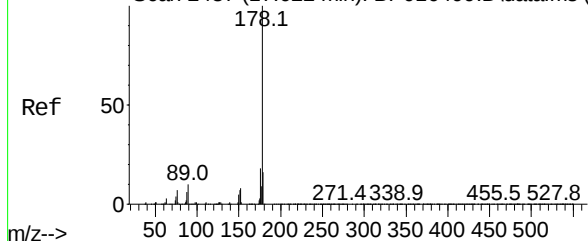
Abundance Scan 2422 (17.534 min): BP016501.D\data.ms



Abundance Scan 2422 (17.534 min): BP016501.D\data.ms (-238300)



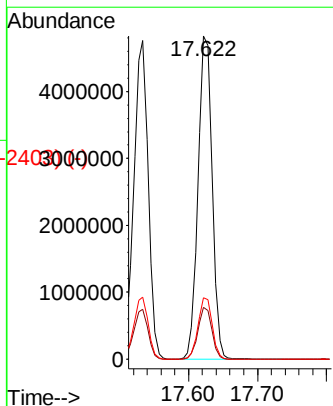
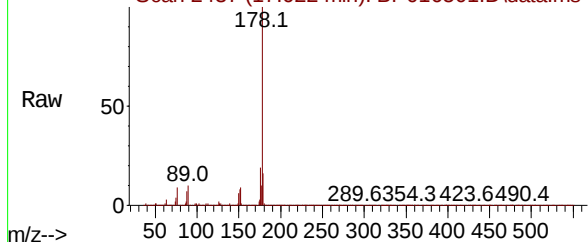
Abundance Scan 2437 (17.622 min): BP016499.D\data.ms (-24504) (-)



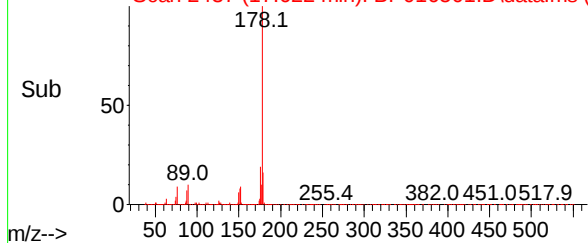
Anthracene
Concen: 77.395 ng/u1
RT: 17.622 min Scan# 2437
Delta R.T. 0.000 min
Lab File: BP016501.D
Acq: 04 Aug 2023 14:04

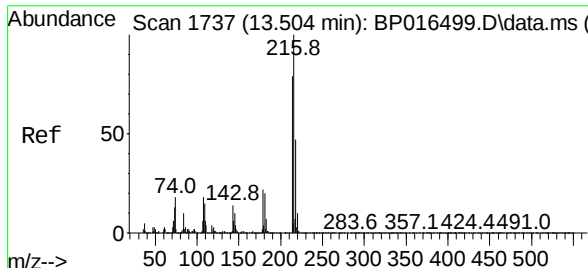
Tgt Ion:178 Resp: 6883807
Ion Ratio Lower Upper
178 100
179 16.0 12.5 18.7
176 18.9 14.7 22.1

Abundance Scan 2437 (17.622 min): BP016501.D\data.ms



Abundance Scan 2437 (17.622 min): BP016501.D\data.ms (-240300)

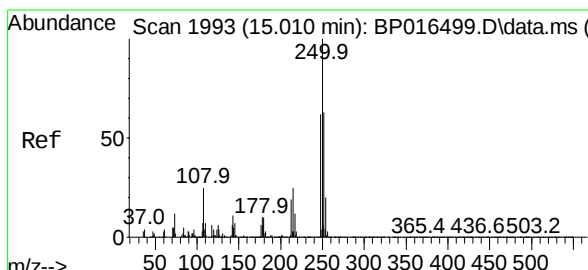
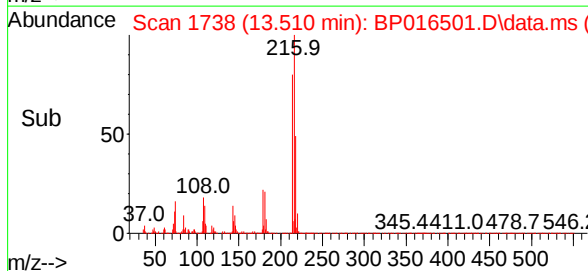
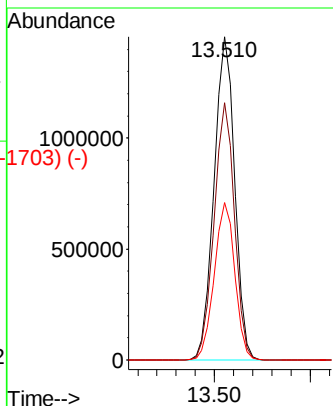
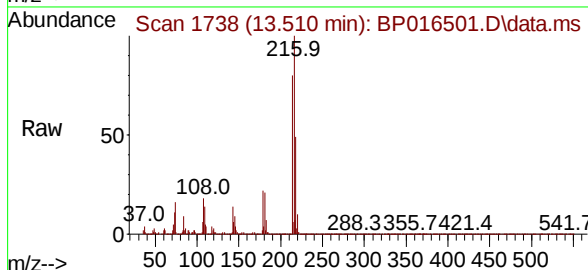




1,2,3,4-Tetrachlorobenzene
 Concen: 80.834 ng/uL
 RT: 13.510 min Scan# 1737
 Delta R.T. 0.006 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

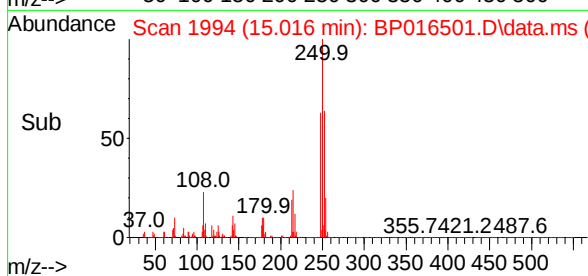
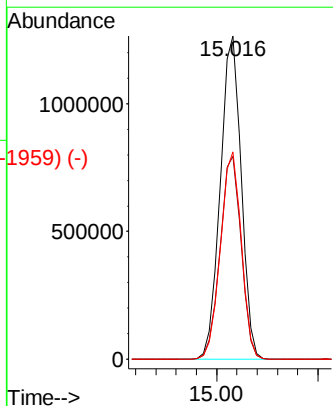
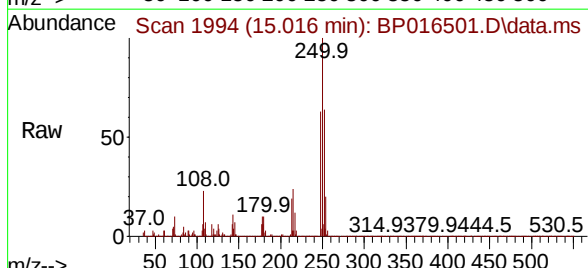
Instrument :
 BNA_P
 ClientSampleId :
 SSTD080615

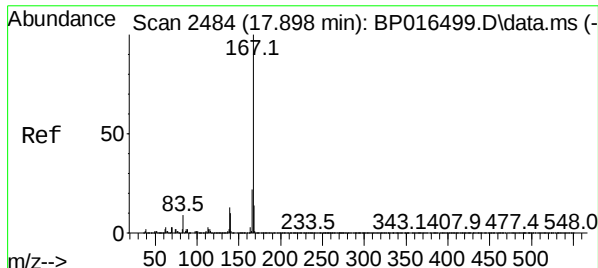
Tgt Ion:	216	Resp:	2169848
Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.0	94.6
218	48.7	37.8	56.8



Pentachlorobenzene
 Concen: 79.156 ng/uL
 RT: 15.016 min Scan# 1994
 Delta R.T. 0.006 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

Tgt Ion:	250	Resp:	1809892
Ion	Ratio	Lower	Upper
250	100		
248	62.8	49.6	74.4
252	64.2	50.7	76.1

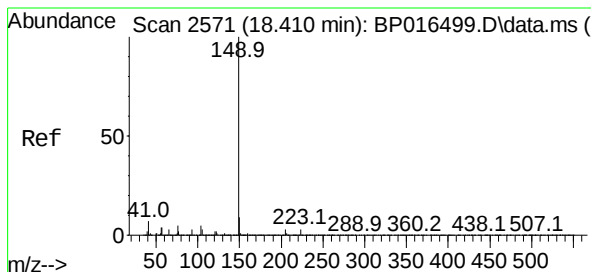
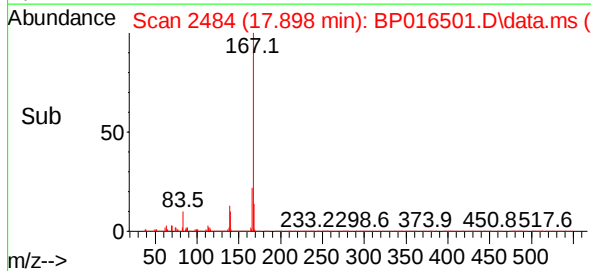
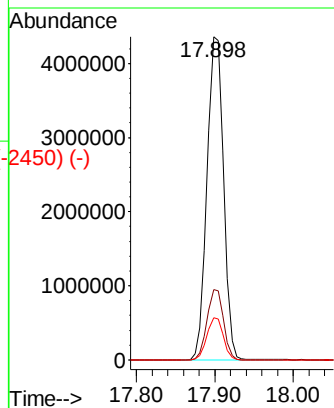
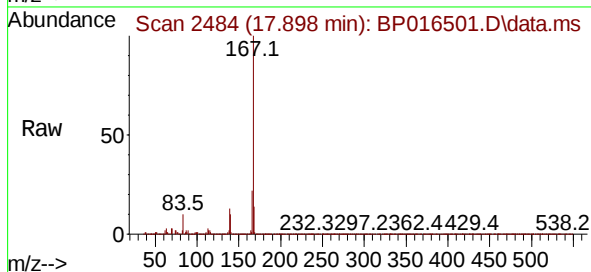




Carbazole
 Concen: 79.875 ng/ul
 RT: 17.898 min Scan# 2477
 Delta R.T. 0.000 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

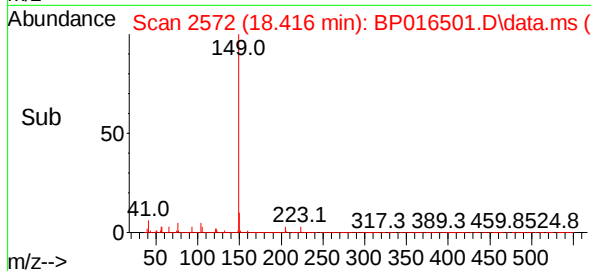
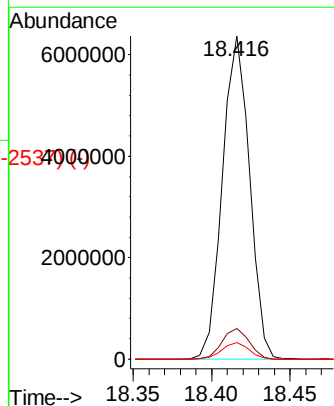
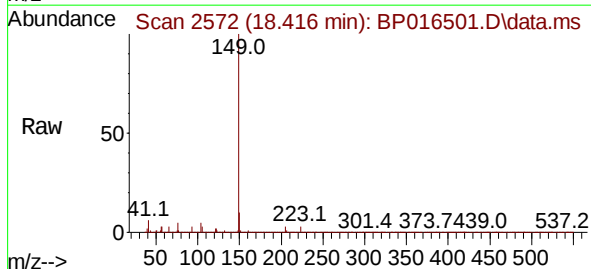
Instrument :
 BNA_P
 ClientSampleId :
 SST080615

Tgt Ion:	167	Resp:	6372459
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.2	25.8
139	13.0	10.5	15.7

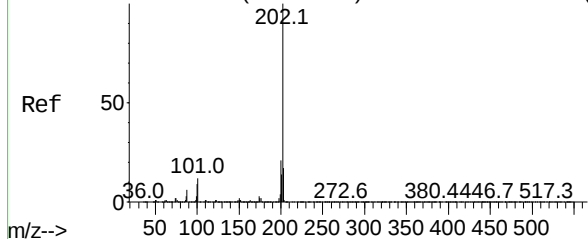


Di-n-butylphthalate
 Concen: 87.771 ng/ul
 RT: 18.416 min Scan# 2572
 Delta R.T. 0.006 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

Tgt Ion:	149	Resp:	7645318
Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.4	11.2
104	5.1	4.2	6.4



Abundance Scan 2754 (19.486 min): BP016499.D\data.ms (-2748) (-)



Fluoranthene

Concen: 80.968 ng/ul

RT: 19.486 min Scan# 2754

Delta R.T. 0.000 min

Lab File: BP016501.D

Acq: 04 Aug 2023 14:04

Instrument :

BNA_P

ClientSampleId :

SSTD080615

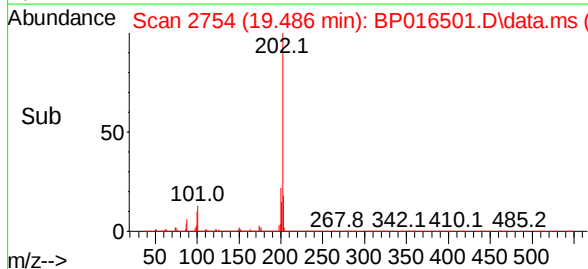
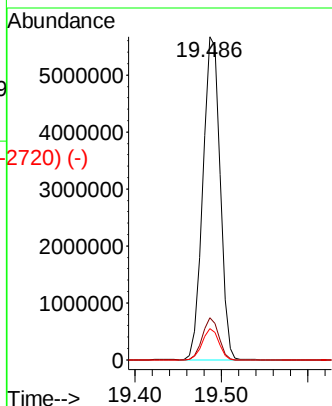
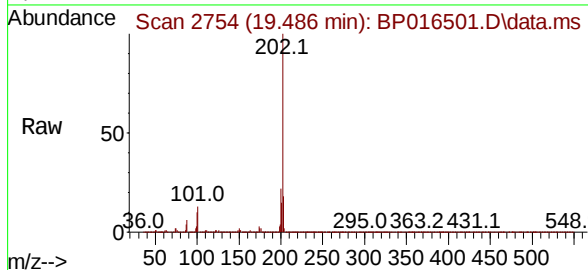
Tgt Ion:202 Resp: 7784360

Ion Ratio Lower Upper

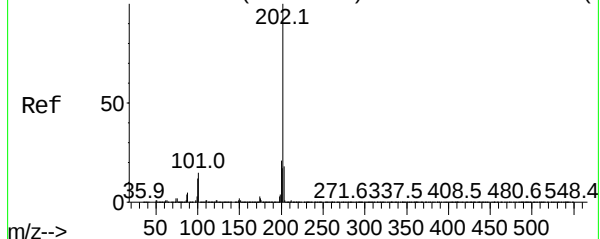
202 100

101 13.0 9.5 14.3

100 9.7 7.3 10.9



Abundance Scan 2814 (19.839 min): BP016499.D\data.ms (-2782) (-)



Pyrene

Concen: 76.738 ng/ul

RT: 19.845 min Scan# 2815

Delta R.T. 0.006 min

Lab File: BP016501.D

Acq: 04 Aug 2023 14:04

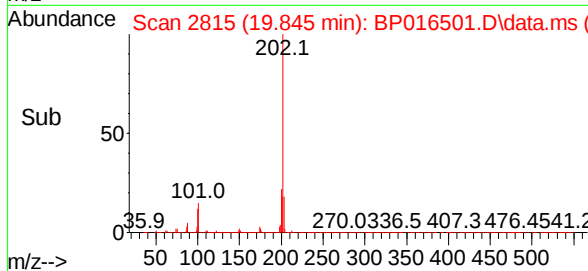
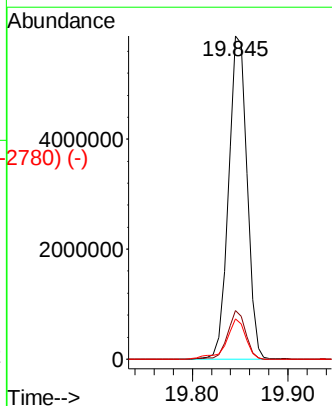
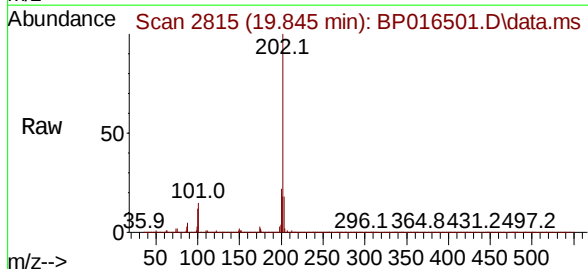
Tgt Ion:202 Resp: 7879334

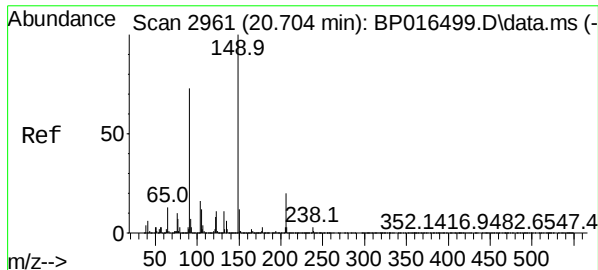
Ion Ratio Lower Upper

202 100

101 15.0 12.1 18.1

100 12.4 9.8 14.6

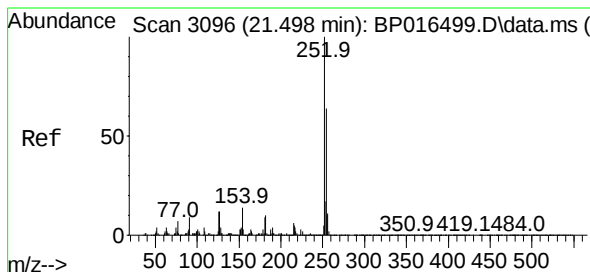
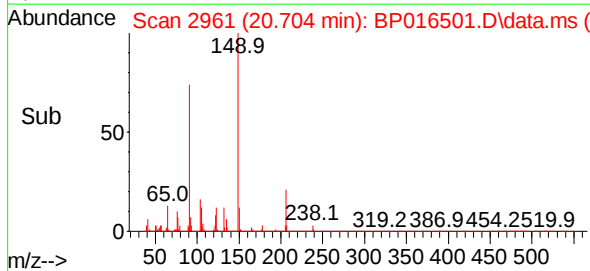
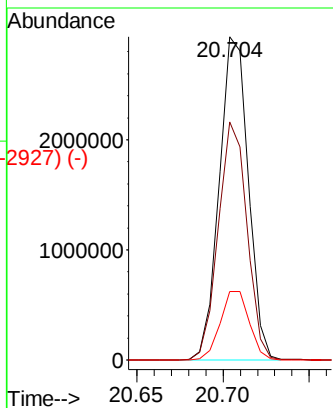
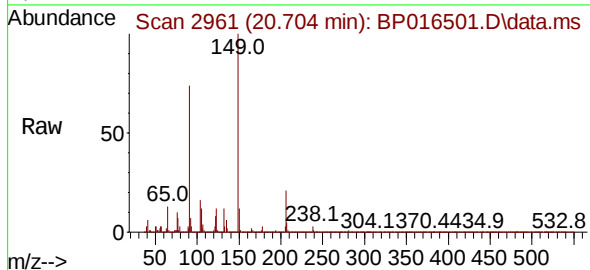




Butylbenzylphthalate
 Concen: 96.069 ng/ul
 RT: 20.704 min Scan# 2961
 Delta R.T. 0.000 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

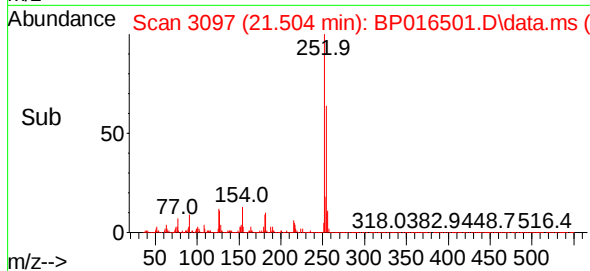
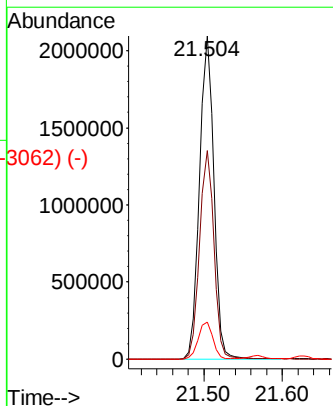
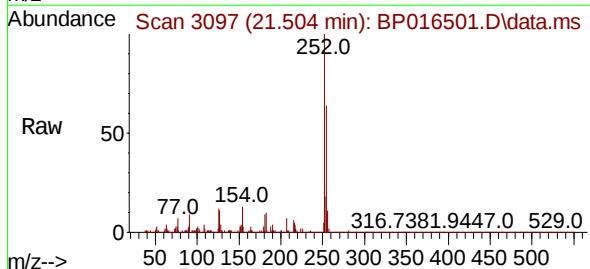
Instrument :
 BNA_P
 ClientSampleId :
 SSTD080615

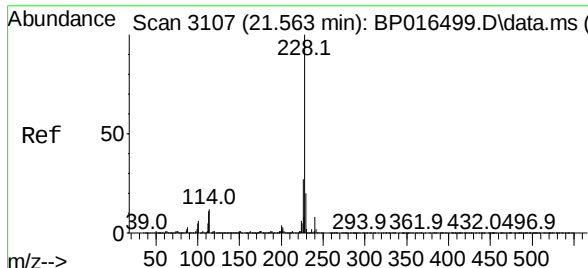
Tgt Ion:	149	Resp:	3454788
Ion	Ratio	Lower	Upper
149	100		
91	73.7	58.1	87.1
206	21.2	16.3	24.5



3,3'-Dichlorobenzidine
 Concen: 84.395 ng/ul
 RT: 21.504 min Scan# 3097
 Delta R.T. 0.006 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

Tgt Ion:	252	Resp:	2648668
Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.0	76.4
126	11.6	9.5	14.3



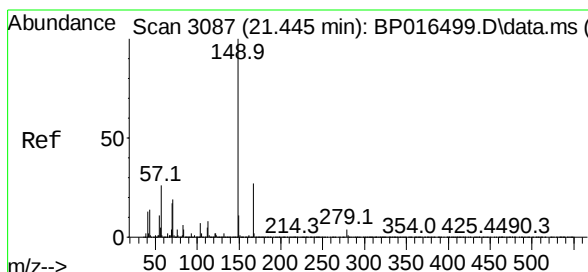
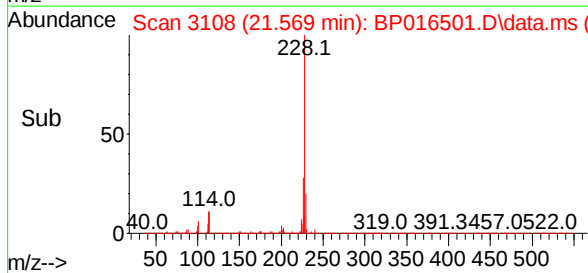
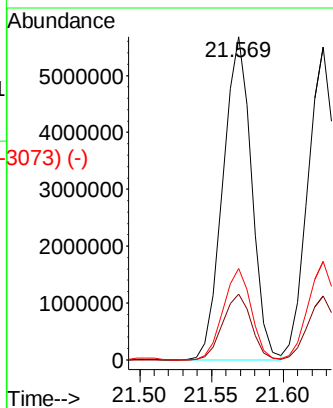
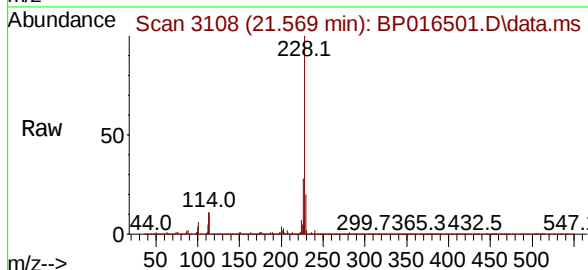


Scan 3107 (21.563 min): BP016499.D\data.ms (-3105) (-)
 Benzo(a)anthracene
 Concen: 80.670 ng/u1
 RT: 21.569 min Scan# 3107
 Delta R.T. 0.006 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

Instrument :
 BNA_P
 ClientSampleId :
 SSTD080615

Tgt Ion:228 Resp: 7869908

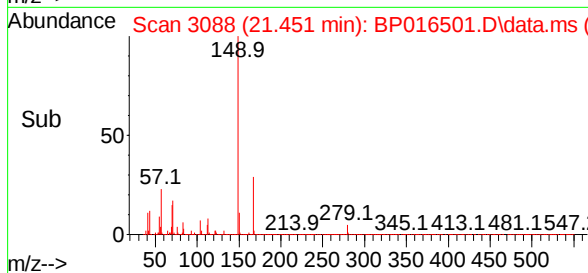
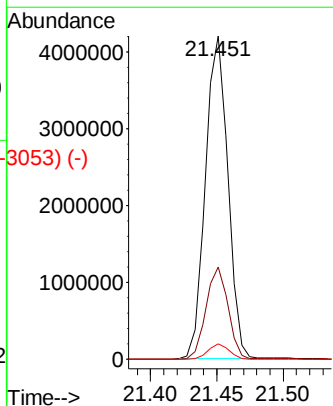
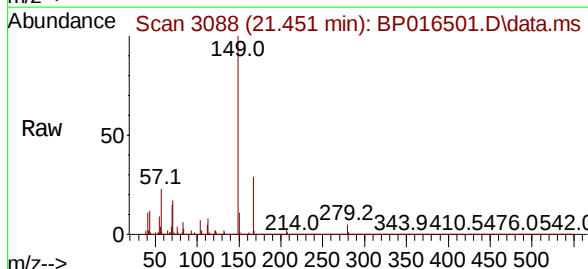
Ion	Ratio	Lower	Upper
228	100		
229	20.3	15.7	23.5
226	28.3	21.8	32.8

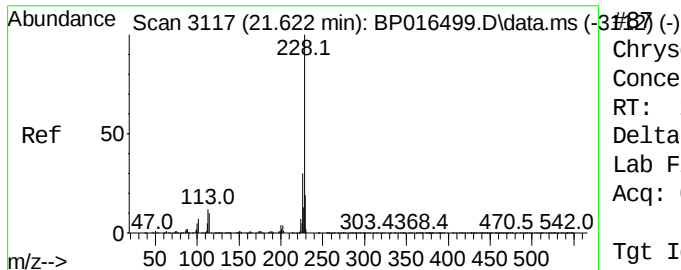


Scan 3087 (21.445 min): BP016499.D\data.ms (-3085) (-)
 Bis(2-ethylhexyl)phthalate
 Concen: 96.619 ng/u1
 RT: 21.451 min Scan# 3088
 Delta R.T. 0.006 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

Tgt Ion:149 Resp: 4966778

Ion	Ratio	Lower	Upper
149	100		
167	28.6	21.4	32.2
279	4.7	3.0	4.6#





Chrysene

Concen: 78.305 ng/ul

RT: 21.628 min Scan#

Delta R.T. 0.006 min

Lab File: BP016501.D

Acq: 04 Aug 2023 14:04

Instrument :

BNA_P

ClientSampleId :

SSTD080615

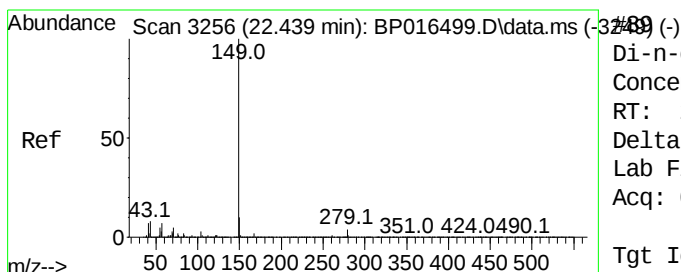
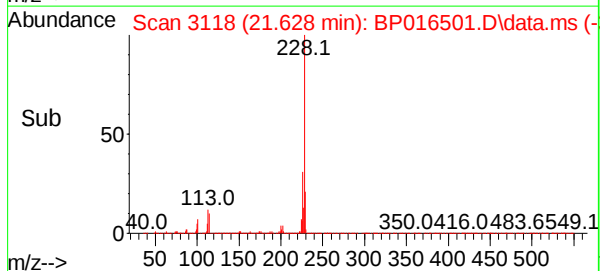
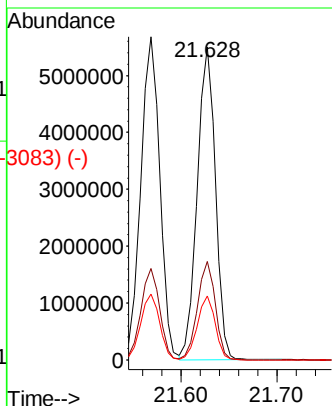
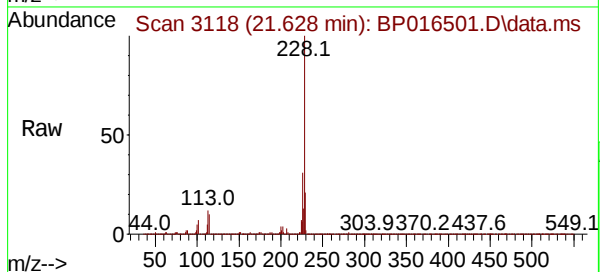
Tgt Ion:228 Resp: 7242720

Ion Ratio Lower Upper

228 100

226 31.4 24.1 36.1

229 20.5 15.4 23.2



Di-n-octyl phthalate

Concen: 91.217 ng/ul

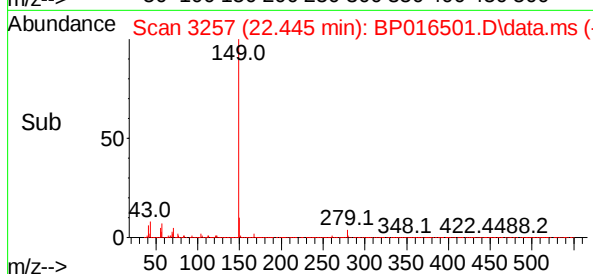
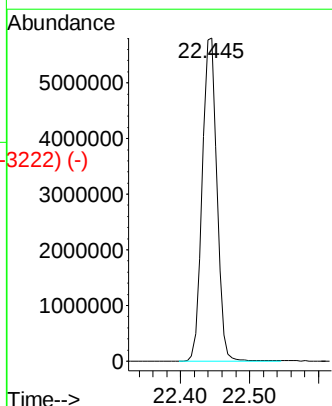
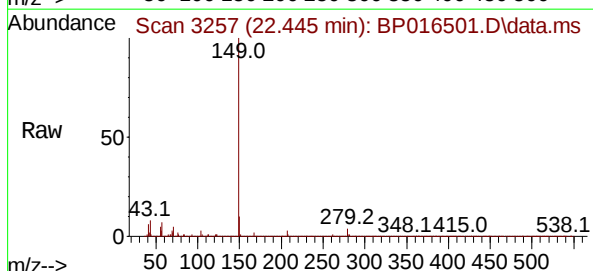
RT: 22.445 min Scan# 3257

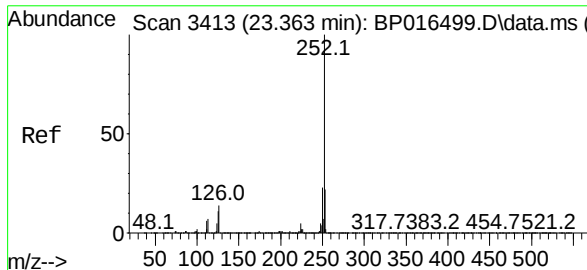
Delta R.T. 0.006 min

Lab File: BP016501.D

Acq: 04 Aug 2023 14:04

Tgt Ion:149 Resp: 8562770

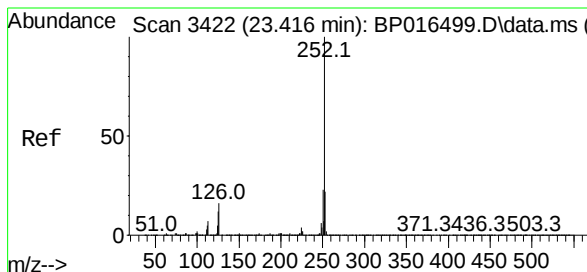
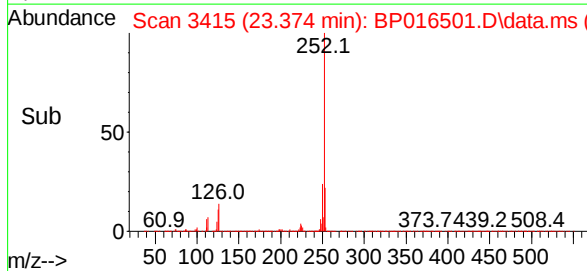
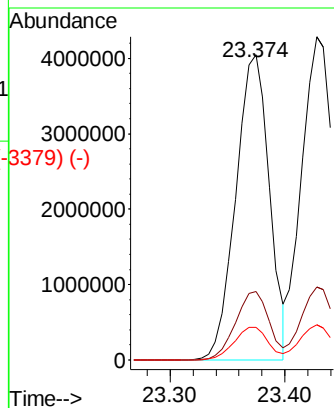
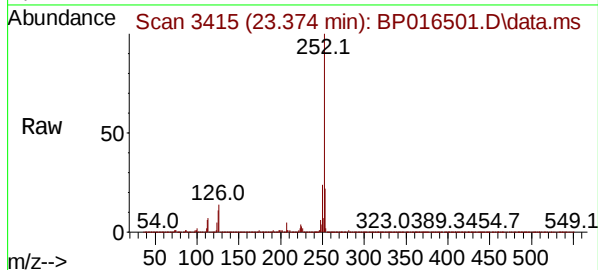




Benzo(b)fluoranthene
Concen: 83.652 ng/u1
RT: 23.374 min Scan# 3413
Delta R.T. 0.012 min
Lab File: BP016501.D
Acq: 04 Aug 2023 14:04

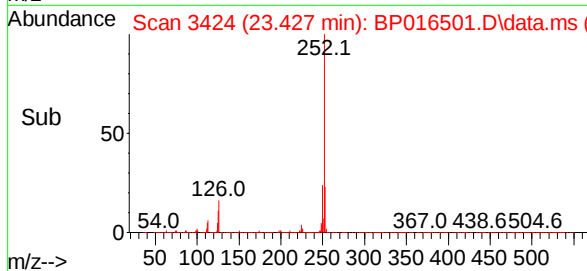
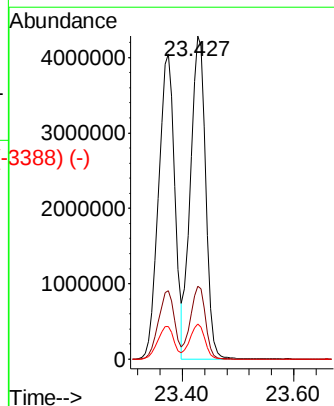
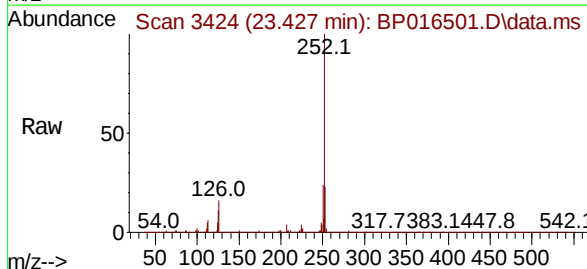
Instrument :
BNA_P
ClientSampleId :
SSTD080615

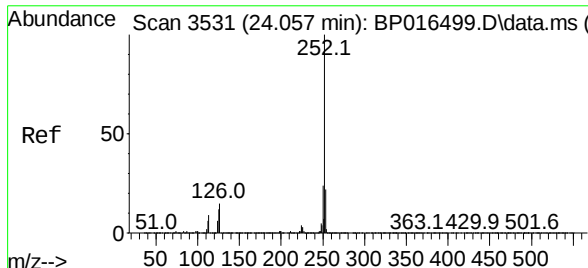
Tgt Ion:252 Resp: 8187434
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.0
125 10.7 8.7 13.1



Benzo(k)fluoranthene
Concen: 83.099 ng/u1
RT: 23.427 min Scan# 3424
Delta R.T. 0.012 min
Lab File: BP016501.D
Acq: 04 Aug 2023 14:04

Tgt Ion:252 Resp: 8195449
Ion Ratio Lower Upper
252 100
253 22.5 17.6 26.4
125 10.9 9.4 14.0

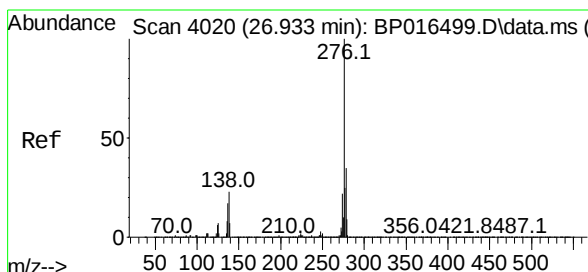
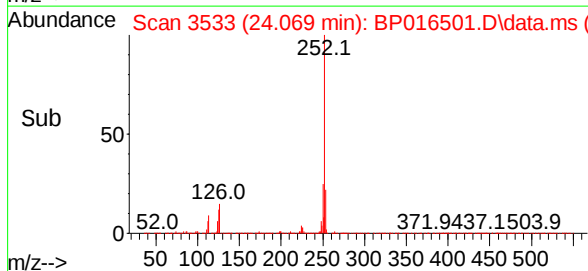
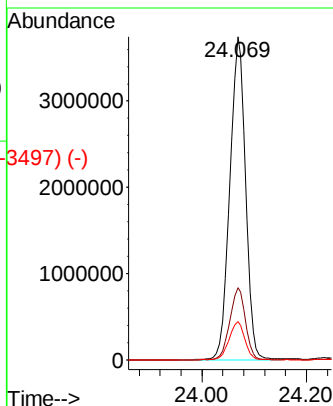
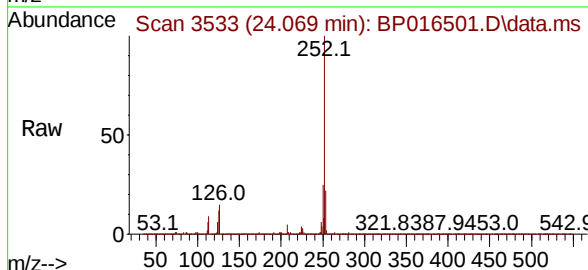




Benzo(a)pyrene
 Concen: 84.487 ng/u1
 RT: 24.069 min Scan# 3531
 Delta R.T. 0.012 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

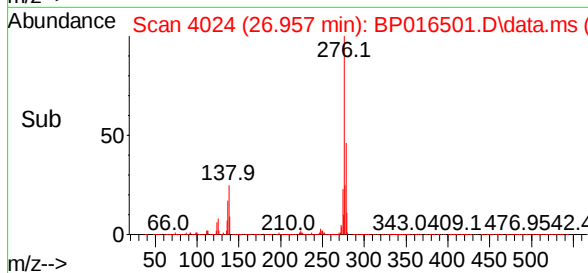
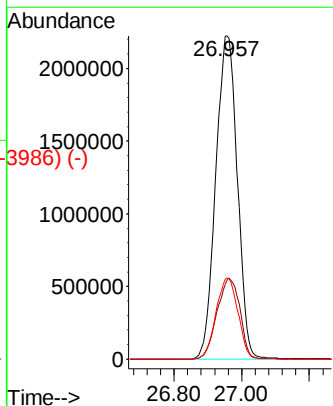
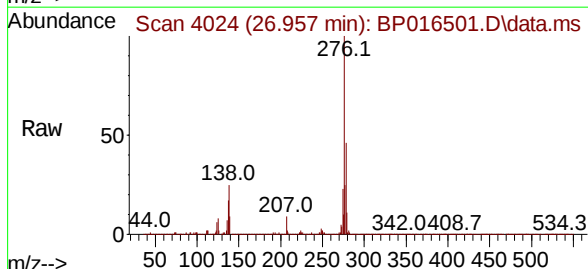
Instrument :
 BNA_P
 ClientSampleId :
 SSTD080615

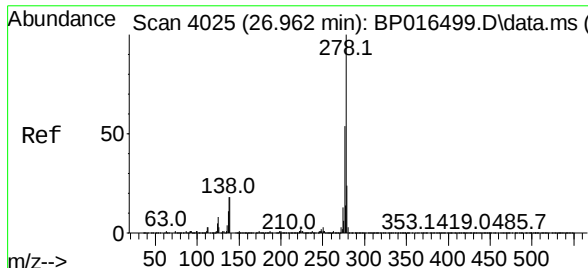
Tgt Ion:	252	Resp:	7826274
Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.8
125	11.9	9.7	14.5



Indeno(1,2,3-cd)pyrene
 Concen: 86.419 ng/u1
 RT: 26.957 min Scan# 4024
 Delta R.T. 0.024 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

Tgt Ion:	276	Resp:	9841158
Ion	Ratio	Lower	Upper
276	100		
138	24.6	18.7	28.1
277	25.2	19.7	29.5

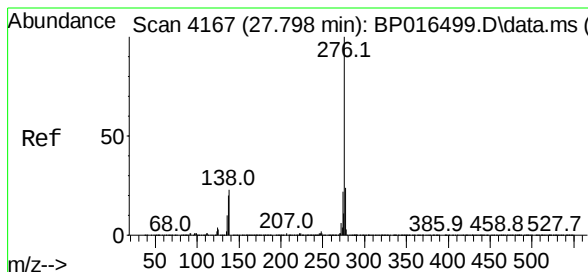
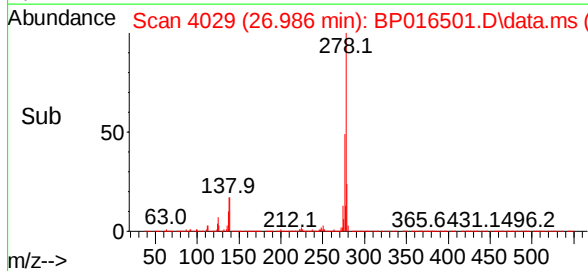
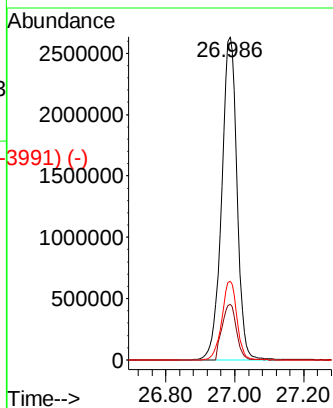
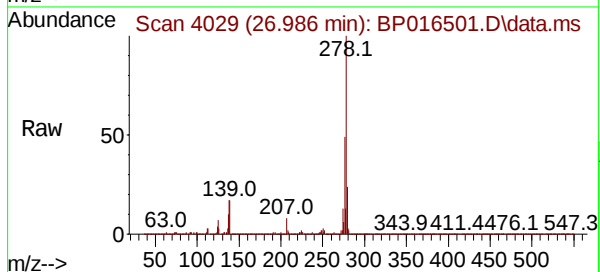




Scan 4025 (26.962 min): BP016499.D\data.ms (-4095) (-)
 Dibenzo(a,h)anthracene
 Concen: 85.182 ng/ul
 RT: 26.986 min Scan# 4095
 Delta R.T. 0.024 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

Instrument : BNA_P
 ClientSampleId : SSTD080615

Tgt Ion:	278	Resp:	8121817
Ion	Ratio	Lower	Upper
278	100		
139	17.1	14.4	21.6
279	24.4	19.2	28.8



Scan 4167 (27.798 min): BP016499.D\data.ms (-4196) (-)
 Benzo(g,h,i)perylene
 Concen: 86.362 ng/ul
 RT: 27.827 min Scan# 4172
 Delta R.T. 0.030 min
 Lab File: BP016501.D
 Acq: 04 Aug 2023 14:04

Tgt Ion:	276	Resp:	7944971
Ion	Ratio	Lower	Upper
276	100		
138	22.1	18.1	27.1
277	23.6	19.0	28.4

