

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031722\
 Data File : BP009440.D
 Acq On : 17 Mar 2022 13:10
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Quant Time: Mar 17 17:44:51 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 17:43:20 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.799	152	208305	20.000	ng	0.00
21) Naphthalene-d8	10.593	136	850193	20.000	ng	0.00
39) Acenaphthene-d10	14.445	164	581692	20.000	ng	0.00
64) Phenanthrene-d10	17.204	188	1302711	20.000	ng	0.00
76) Chrysene-d12	21.322	240	1385898	20.000	ng	0.00
86) Perylene-d12	23.727	264	1463621	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.411	112	130448	9.141	ng	0.00
7) Phenol-d6	6.993	99	172932	9.536	ng	0.00
23) Nitrobenzene-d5	8.958	82	164292	10.643	ng	0.00
42) 2,4,6-Tribromophenol	15.945	330	101298	14.422	ng	0.00
45) 2-Fluorobiphenyl	13.063	172	453085	10.712	ng	0.00
79) Terphenyl-d14	19.781	244	846334	11.524	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.334	88	27486	4.525	ng	92
3) Pyridine	3.734	79	67220	5.192	ng	96
4) n-Nitrosodimethylamine	3.640	42	24863	4.605	ng	# 80
6) Aniline	7.134	93	95756	4.169	ng	99
8) 2-Chlorophenol	7.375	128	73632	5.037	ng	94
9) Benzaldehyde	6.946	77	51372	4.446	ng	88
10) Phenol	7.022	94	87588	4.664	ng	99
11) bis(2-Chloroethyl)ether	7.228	93	70324	4.839	ng	95
12) 1,3-Dichlorobenzene	7.693	146	85912	4.988	ng	98
13) 1,4-Dichlorobenzene	7.834	146	88104	5.042	ng	98
14) 1,2-Dichlorobenzene	8.152	146	86015	5.150	ng	100
15) Benzyl Alcohol	8.063	79	66731	5.218	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.328	45	74845	3.968	ng	88
17) 2-Methylphenol	8.263	107	58243	4.791	ng	92
18) Hexachloroethane	8.875	117	31133	5.119	ng	93
19) n-Nitroso-di-n-propyla...	8.611	70	54159	4.952	ng	97
20) 3+4-Methylphenols	8.605	107	78936	4.845	ng	# 85
22) Acetophenone	8.628	105	110904	4.880	ng	# 97
24) Nitrobenzene	8.999	77	76985	4.706	ng	98
25) Isophorone	9.528	82	142760	4.944	ng	98
26) 2-Nitrophenol	9.710	139	38188	6.026	ng	94
27) 2,4-Dimethylphenol	9.799	122	55330	3.970	ng	96
28) bis(2-Chloroethoxy)met...	10.016	93	93305	4.938	ng	98
29) 2,4-Dichlorophenol	10.287	162	68570	5.101	ng	95
30) 1,2,4-Trichlorobenzene	10.463	180	83724	5.321	ng	95
31) Naphthalene	10.646	128	237485	5.044	ng	98
32) Benzoic acid	9.969	122	19510	2.756	ng	# 84
33) 4-Chloroaniline	10.769	127	90853	4.719	ng	98
34) Hexachlorobutadiene	10.940	225	57356	5.986	ng	99
35) Caprolactam	11.546	113	23850	6.027	ng	# 71
36) 4-Chloro-3-methylphenol	11.916	107	75458	5.377	ng	98
37) 2-Methylnaphthalene	12.263	142	168436	5.035	ng	99
38) 1-Methylnaphthalene	12.481	142	164389	5.336	ng	95
40) 1,2,4,5-Tetrachloroben...	12.640	216	98859	5.043	ng	98
41) Hexachlorocyclopentadiene	12.616	237	13006	1.048	ng	96
43) 2,4,6-Trichlorophenol	12.887	196	61703	5.242	ng	98

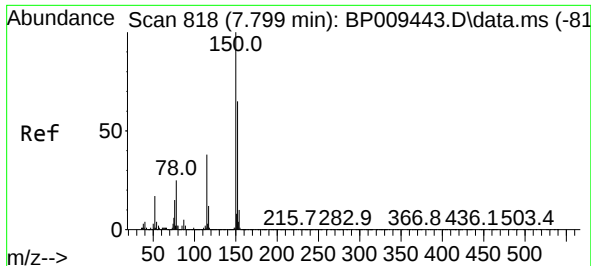
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031722\
 Data File : BP009440.D
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 Sample : SSTDICC005
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Instrument :
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
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 QLast Update : Thu Mar 17 17:43:20 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.975	196	70902	5.492	ng	94
46) 1,1'-Biphenyl	13.275	154	232388	4.893	ng	98
47) 2-Chloronaphthalene	13.316	162	179687	4.995	ng	98
48) 2-Nitroaniline	13.528	65	44179	5.341	ng	95
49) Acenaphthylene	14.163	152	280010	5.038	ng	99
50) Dimethylphthalate	13.904	163	241737	5.634	ng	99
51) 2,6-Dinitrotoluene	14.022	165	46085	5.439	ng	93
52) Acenaphthene	14.504	154	168393	4.727	ng	98
53) 3-Nitroaniline	14.363	138	47517	5.280	ng	97
54) 2,4-Dinitrophenol	14.598	184	14142	3.898	ng	94
55) Dibenzofuran	14.845	168	287102	5.321	ng	98
56) 4-Nitrophenol	14.740	139	24213	3.235	ng	93
57) 2,4-Dinitrotoluene	14.822	165	61766	5.694	ng	93
58) Fluorene	15.498	166	227629	5.387	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.087	232	65549	6.030	ng	90
60) Diethylphthalate	15.275	149	246843	5.909	ng	99
61) 4-Chlorophenyl-phenyle...	15.493	204	125998	5.854	ng	100
62) 4-Nitroaniline	15.534	138	49352	5.655	ng	91
63) Azobenzene	15.787	77	204747	4.989	ng	97
65) 4,6-Dinitro-2-methylph...	15.592	198	32956	5.751	ng	99
66) n-Nitrosodiphenylamine	15.710	169	201383	4.925	ng	97
67) 4-Bromophenyl-phenylether	16.392	248	83887	5.969	ng	95
68) Hexachlorobenzene	16.516	284	96615	5.861	ng	# 93
69) Atrazine	16.675	200	75119	5.218	ng	94
70) Pentachlorophenol	16.881	266	42285	4.262	ng	97
71) Phenanthrene	17.251	178	375346	5.013	ng	99
72) Anthracene	17.345	178	369632	4.960	ng	98
73) Carbazole	17.622	167	361181	5.319	ng	100
74) Di-n-butylphthalate	18.181	149	429898	5.720	ng	99
75) Fluoranthene	19.228	202	463703	5.366	ng	97
77) Benzidine	19.422	184	168650	3.486	ng	99
78) Pyrene	19.586	202	482871	5.160	ng	99
80) Butylbenzylphthalate	20.469	149	208107	6.162	ng	91
81) Benzo(a)anthracene	21.304	228	483876	5.151	ng	97
82) 3,3'-Dichlorobenzidine	21.245	252	188494	5.466	ng	98
83) Chrysene	21.357	228	465573	5.105	ng	99
84) Bis(2-ethylhexyl)phtha...	21.239	149	296198	5.483	ng	99
85) Di-n-octyl phthalate	22.163	149	502487	5.682	ng	97
87) Indeno(1,2,3-cd)pyrene	26.233	276	588643	5.176	ng	# 94
88) Benzo(b)fluoranthene	22.992	252	455146	4.606	ng	99
89) Benzo(k)fluoranthene	23.039	252	460249	4.875	ng	98
90) Benzo(a)pyrene	23.616	252	395241	4.217	ng	98
91) Dibenzo(a,h)anthracene	26.257	278	494083	5.124	ng	97
92) Benzo(g,h,i)perylene	27.004	276	472285	4.958	ng	# 93

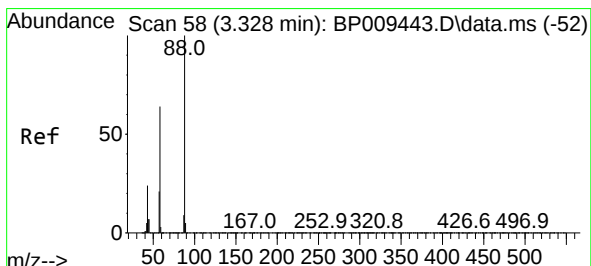
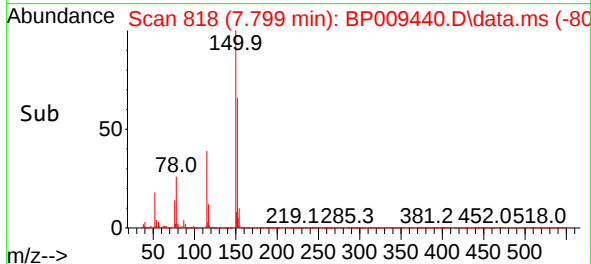
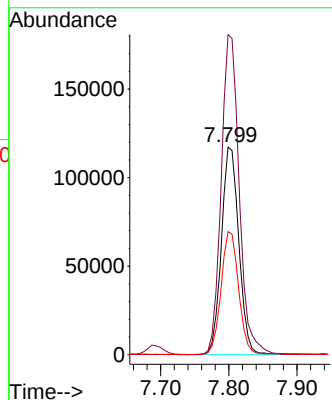
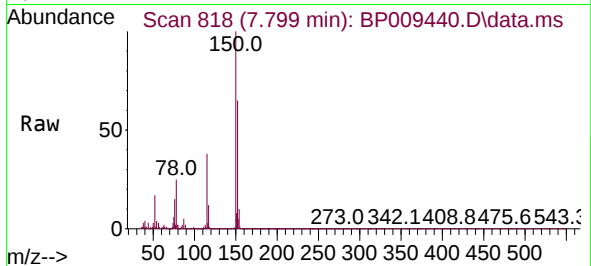
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.799 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BP009440.D
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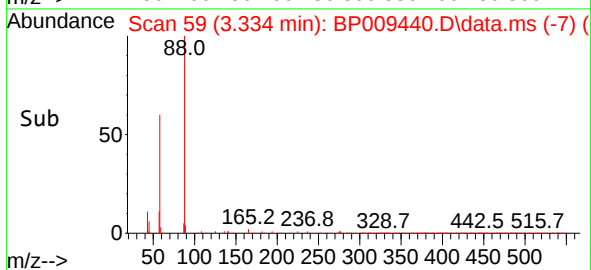
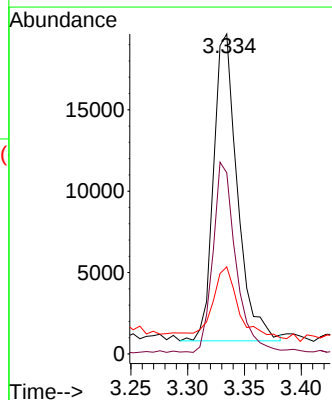
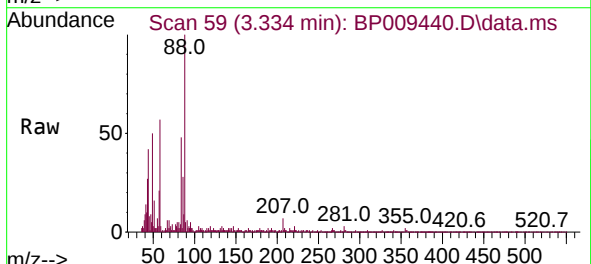
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

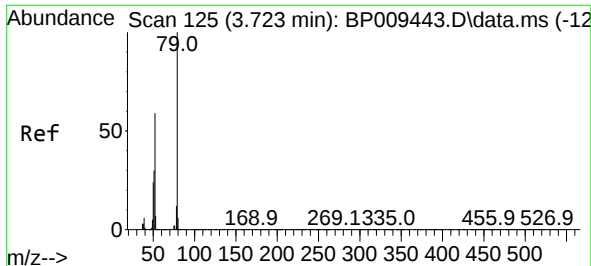
Tgt Ion:152 Resp: 208305
 Ion Ratio Lower Upper
 152 100
 150 154.1 124.5 186.7
 115 59.2 48.2 72.4



#2
 1,4-Dioxane
 Concen: 4.525 ng
 RT: 3.334 min Scan# 59
 Delta R.T. 0.006 min
 Lab File: BP009440.D
 Acq: 17 Mar 2022 13:10

Tgt Ion: 88 Resp: 27486
 Ion Ratio Lower Upper
 88 100
 58 59.7 54.2 81.2
 43 24.7 20.4 30.6

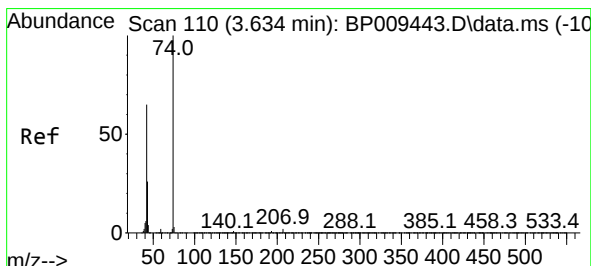
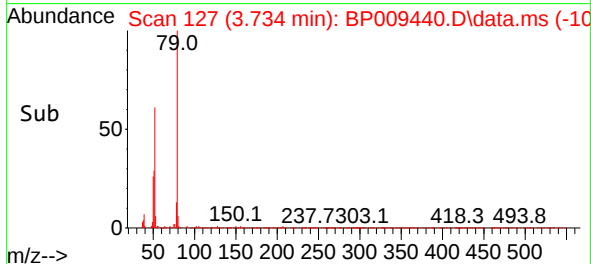
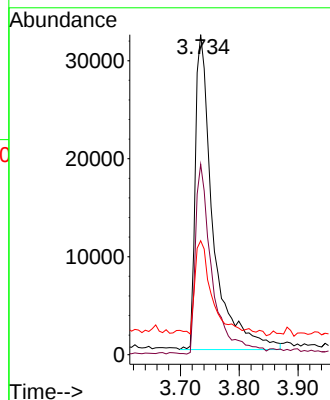
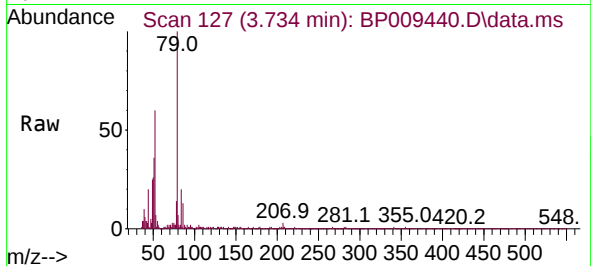




#3
 Pyridine
 Concen: 5.192 ng
 RT: 3.734 min Scan# 110
 Delta R.T. 0.012 min
 Lab File: BP009440.D
 Acq: 17 Mar 2022 13:10

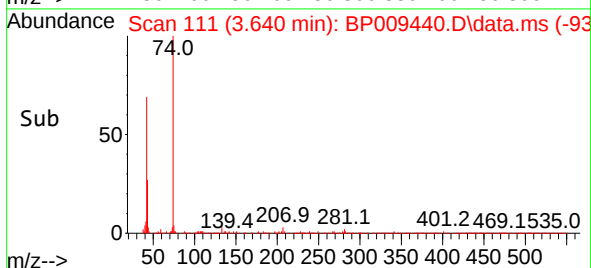
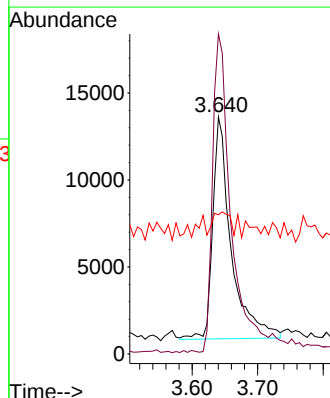
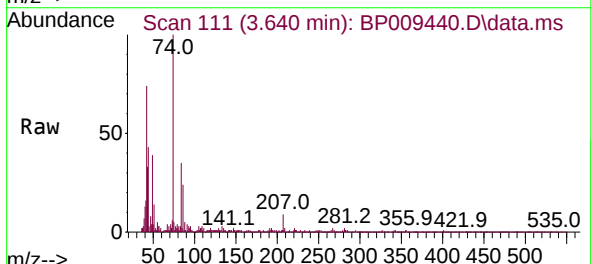
Instrument :
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 ClientSampleId :
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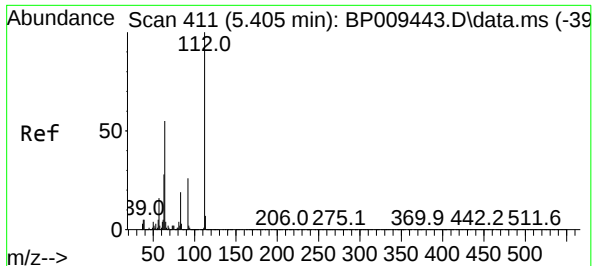
Tgt Ion: 79 Resp: 67220
 Ion Ratio Lower Upper
 79 100
 52 59.5 47.5 71.3
 51 35.6 24.1 36.1



#4
 n-Nitrosodimethylamine
 Concen: 4.605 ng
 RT: 3.640 min Scan# 111
 Delta R.T. 0.006 min
 Lab File: BP009440.D
 Acq: 17 Mar 2022 13:10

Tgt Ion: 42 Resp: 24863
 Ion Ratio Lower Upper
 42 100
 74 135.1 122.1 183.1
 44 58.7 5.8 8.8

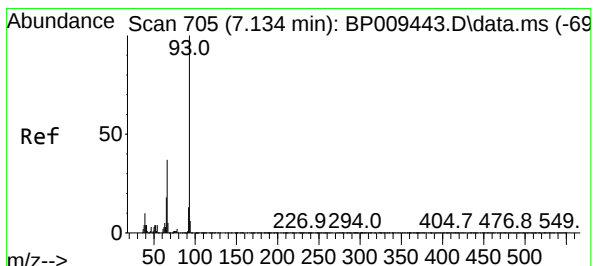
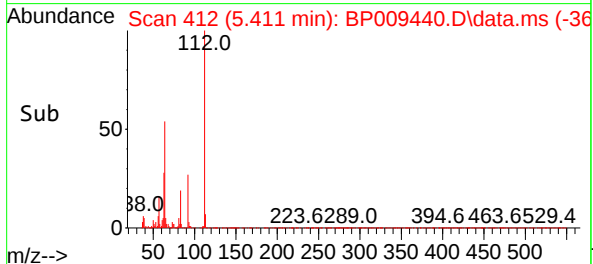
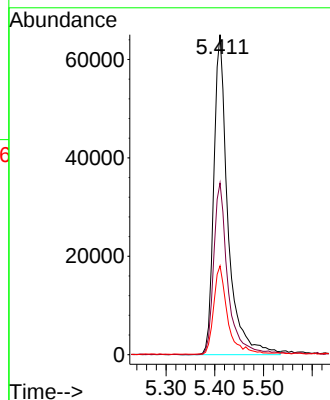
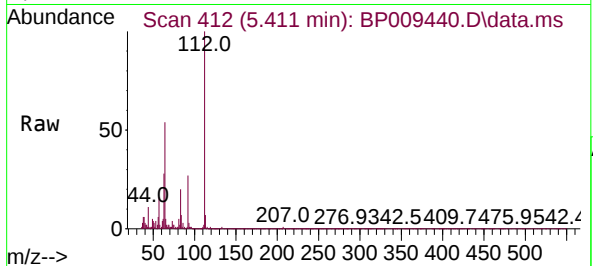




#5
2-Fluorophenol
Concen: 9.141 ng
RT: 5.411 min Scan# 411
Delta R.T. 0.006 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

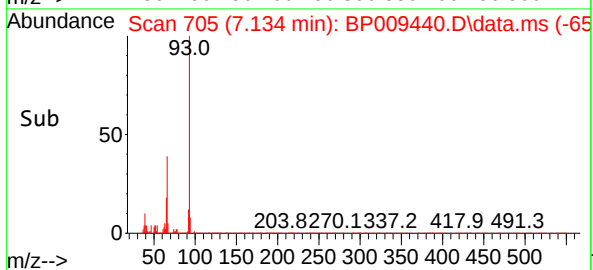
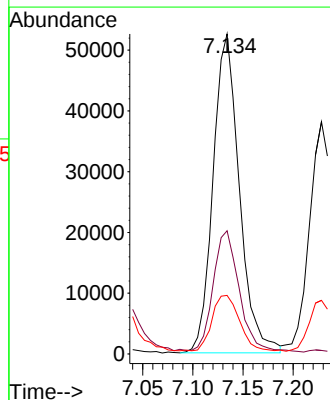
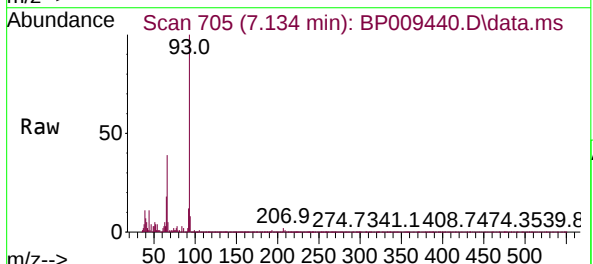
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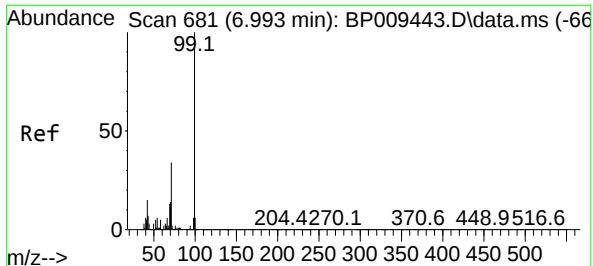
Tgt Ion:112 Resp: 130448
Ion Ratio Lower Upper
112 100
64 53.7 45.0 67.4
63 27.7 23.0 34.6



#6
Aniline
Concen: 4.169 ng
RT: 7.134 min Scan# 705
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion: 93 Resp: 95756
Ion Ratio Lower Upper
93 100
66 38.5 30.9 46.3
65 18.3 15.8 23.8

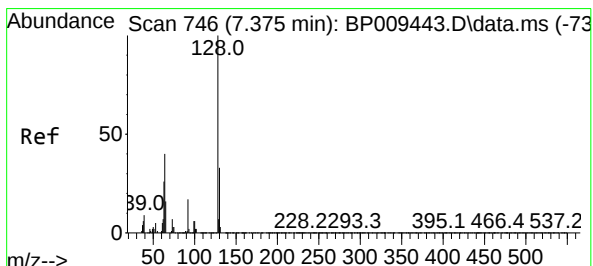
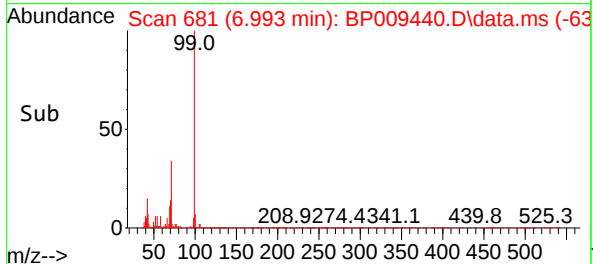
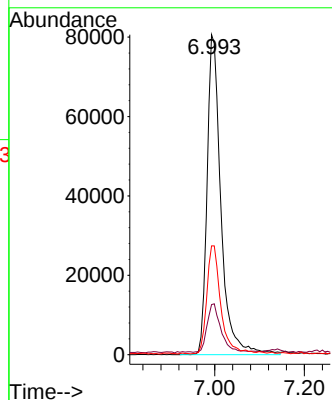
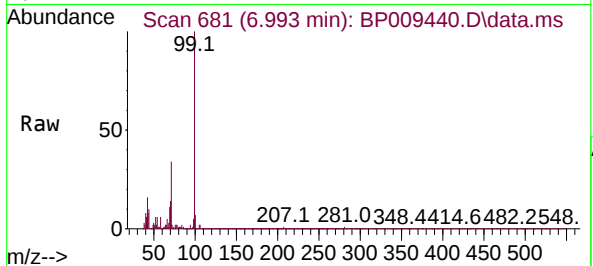




#7
Phenol-d6
Concen: 9.536 ng
RT: 6.993 min Scan# 681
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

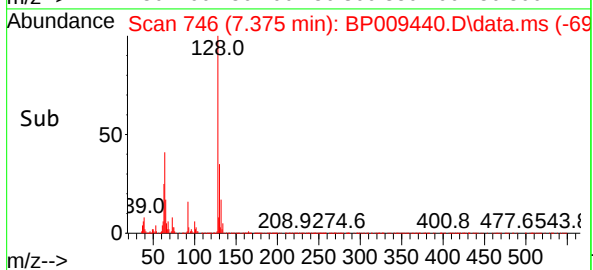
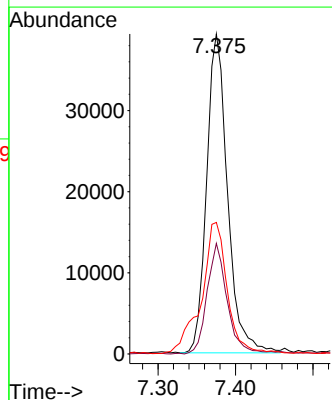
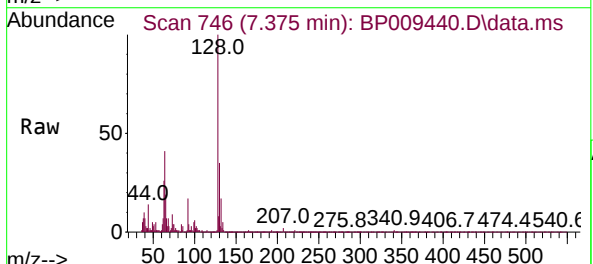
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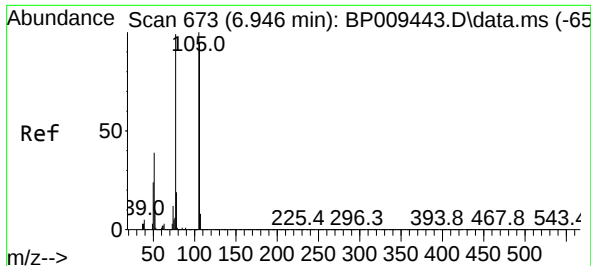
Tgt Ion: 99 Resp: 172932
Ion Ratio Lower Upper
99 100
42 15.7 12.8 19.2
71 34.0 26.3 39.5



#8
2-Chlorophenol
Concen: 5.037 ng
RT: 7.375 min Scan# 746
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion: 128 Resp: 73632
Ion Ratio Lower Upper
128 100
130 34.5 12.5 52.5
64 41.1 26.2 66.2

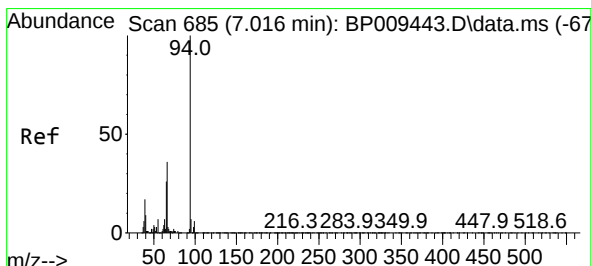
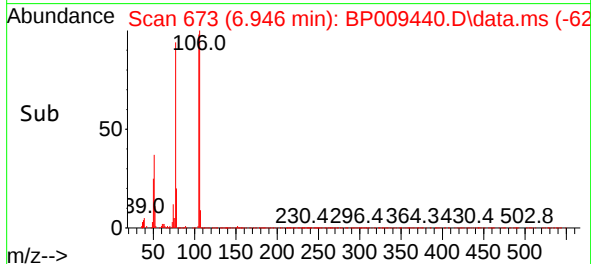
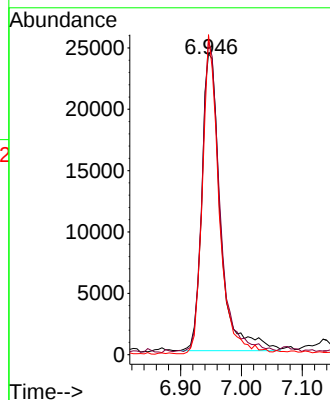
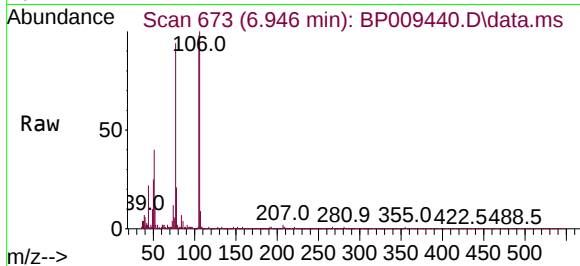




#9
Benzaldehyde
Concen: 4.446 ng
RT: 6.946 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

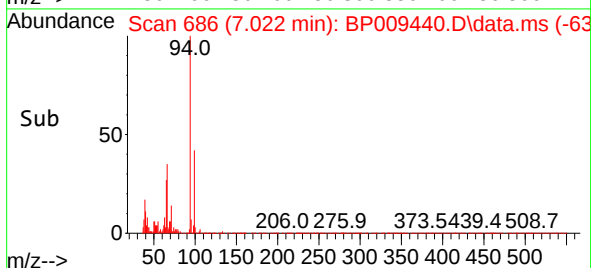
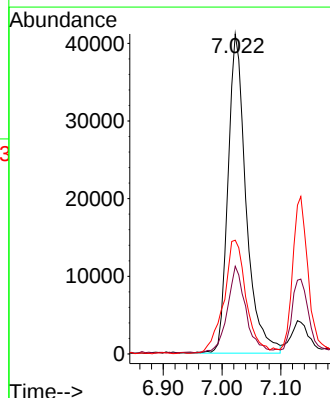
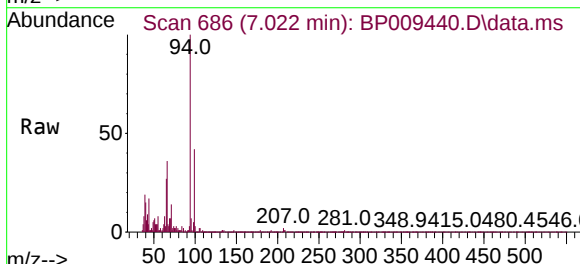
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

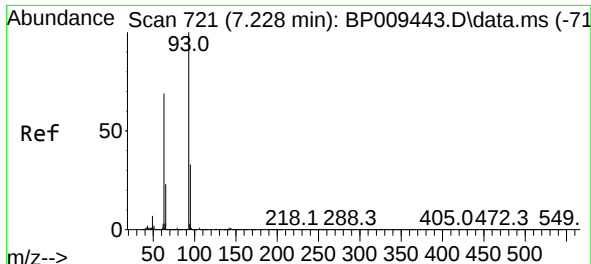
Tgt Ion:	77	Resp:	51372
Ion	Ratio	Lower	Upper
77	100		
105	104.2	75.2	115.2
106	106.3	72.3	112.3



#10
Phenol
Concen: 4.664 ng
RT: 7.022 min Scan# 686
Delta R.T. 0.006 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion:	94	Resp:	87588
Ion	Ratio	Lower	Upper
94	100		
65	27.4	7.2	47.2
66	35.6	14.3	54.3

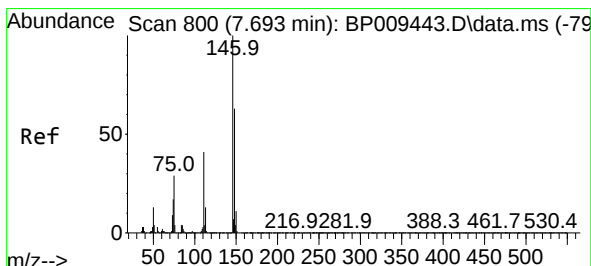
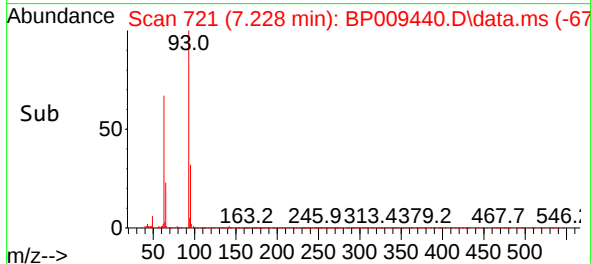
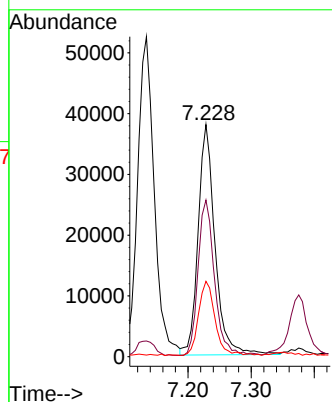
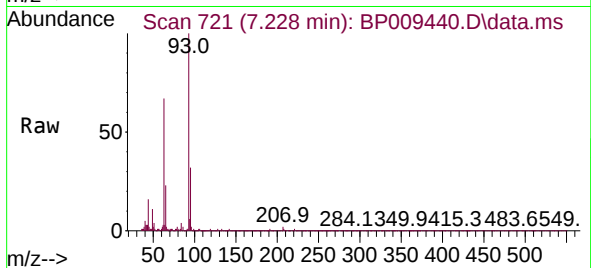




#11
bis(2-Chloroethyl)ether
Concen: 4.839 ng
RT: 7.228 min Scan# 721
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

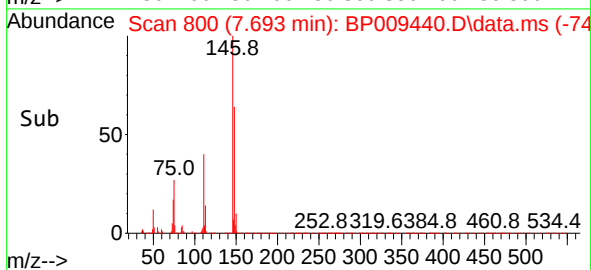
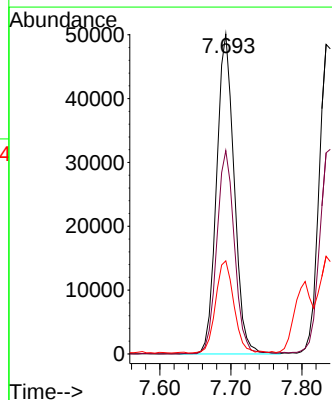
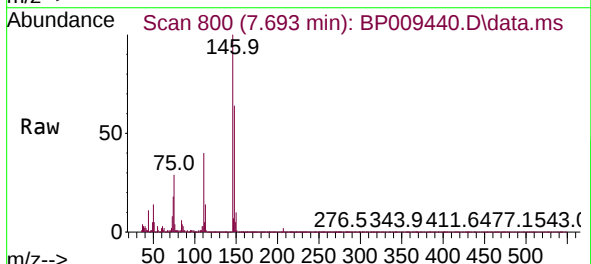
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

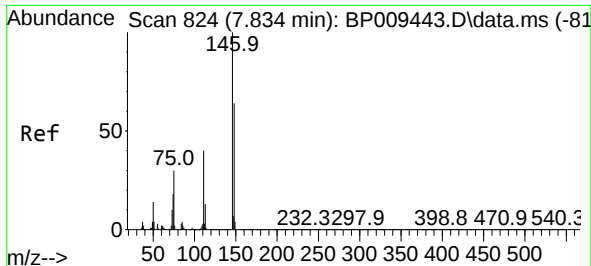
Tgt Ion: 93 Resp: 70324
Ion Ratio Lower Upper
93 100
63 67.4 53.5 93.5
95 32.5 12.0 52.0



#12
1,3-Dichlorobenzene
Concen: 4.988 ng
RT: 7.693 min Scan# 800
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion: 146 Resp: 85912
Ion Ratio Lower Upper
146 100
148 63.5 51.4 77.0
75 29.1 25.3 37.9

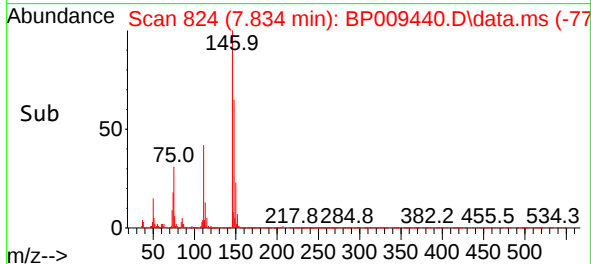
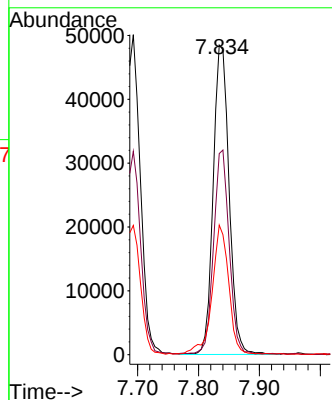
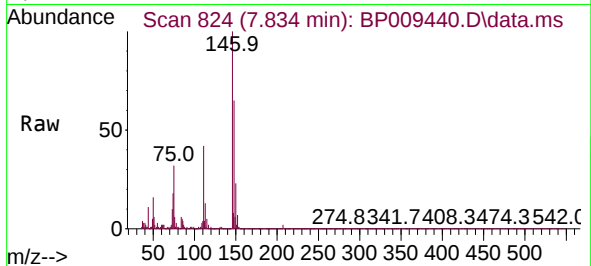




#13
1,4-Dichlorobenzene
Concen: 5.042 ng
RT: 7.834 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

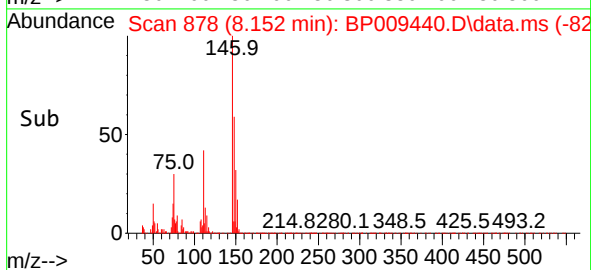
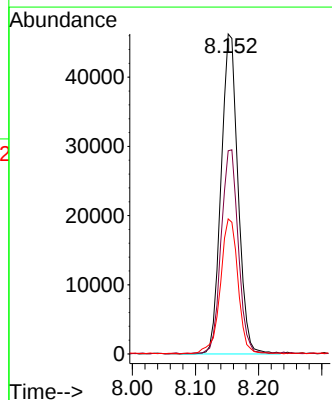
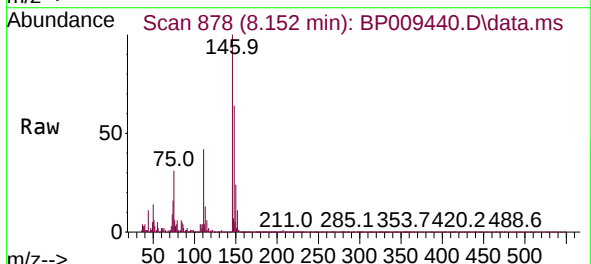
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

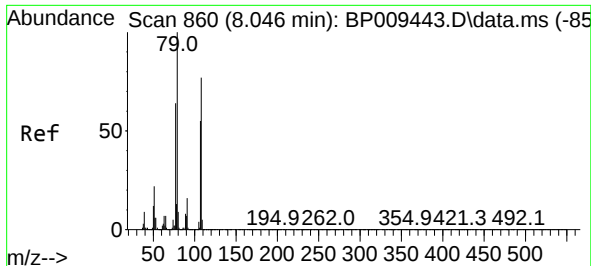
Tgt Ion:146 Resp: 88104
Ion Ratio Lower Upper
146 100
148 65.0 51.1 76.7
111 41.9 32.1 48.1



#14
1,2-Dichlorobenzene
Concen: 5.150 ng
RT: 8.152 min Scan# 878
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion:146 Resp: 86015
Ion Ratio Lower Upper
146 100
148 63.5 50.9 76.3
111 42.2 34.1 51.1

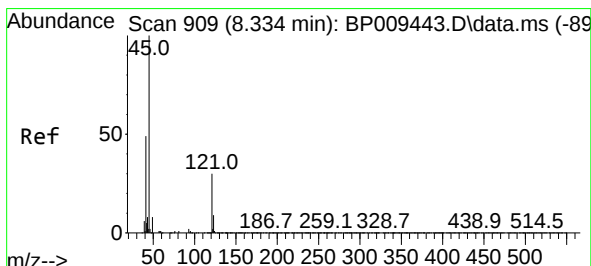
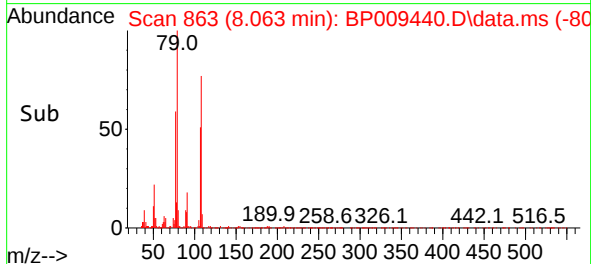
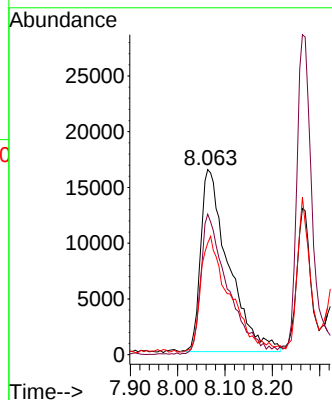
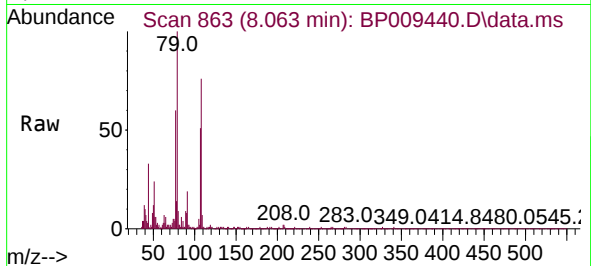




#15
Benzyl Alcohol
Concen: 5.218 ng
RT: 8.063 min Scan# 80
Delta R.T. 0.018 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

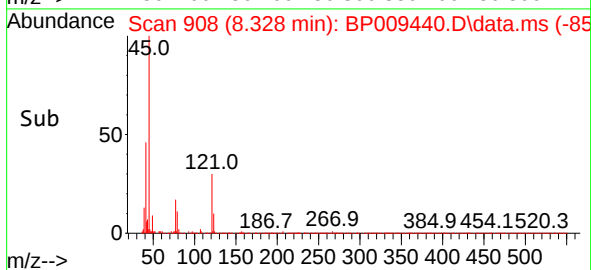
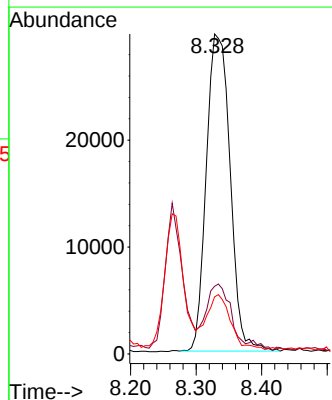
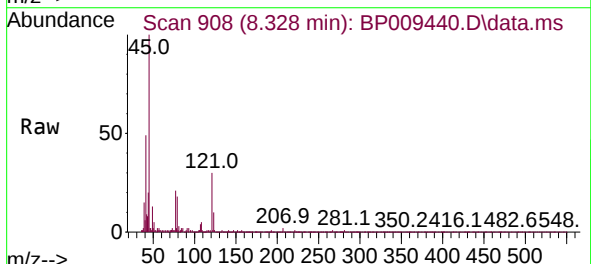
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

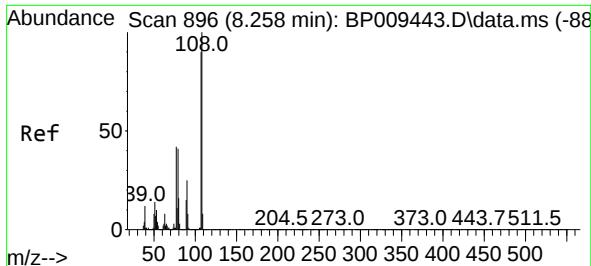
Tgt Ion: 79 Resp: 66731
Ion Ratio Lower Upper
79 100
108 75.9 62.5 93.7
77 60.3 51.7 77.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 3.968 ng
RT: 8.328 min Scan# 908
Delta R.T. -0.006 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion: 45 Resp: 74845
Ion Ratio Lower Upper
45 100
77 21.2 0.0 36.5
79 17.9 0.0 32.4

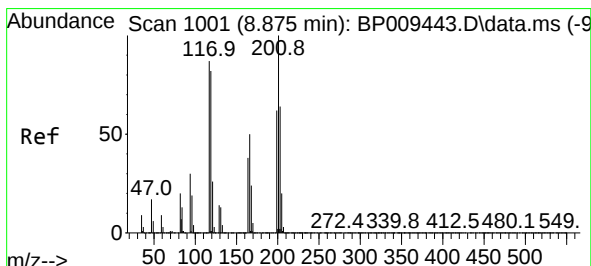
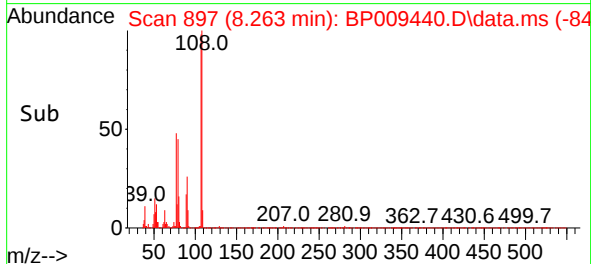
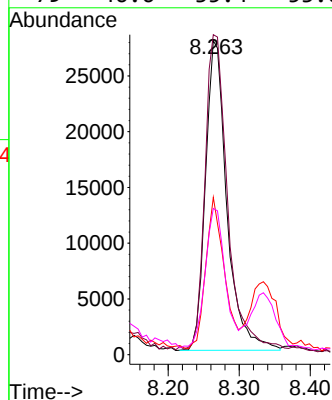
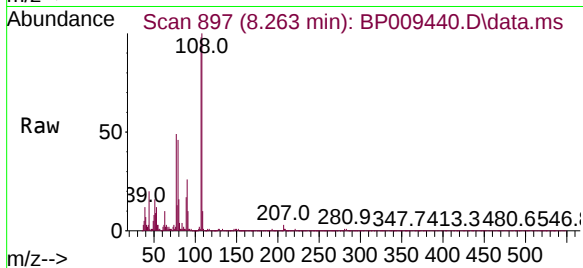




#17
2-Methylphenol
Concen: 4.791 ng
RT: 8.263 min Scan# 896
Delta R.T. 0.006 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

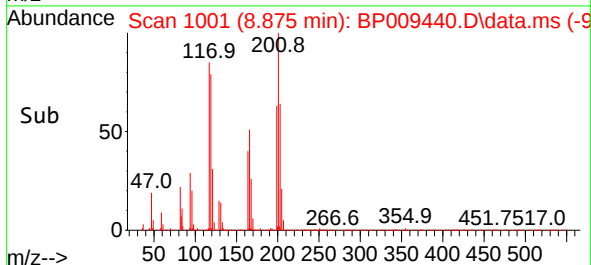
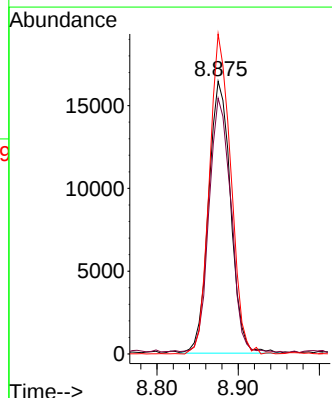
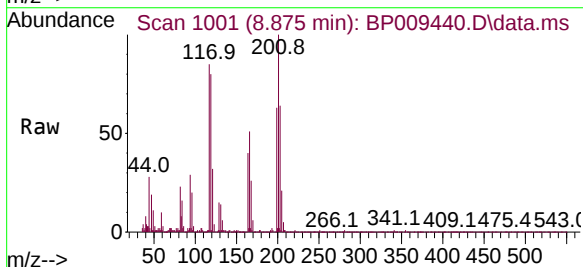
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

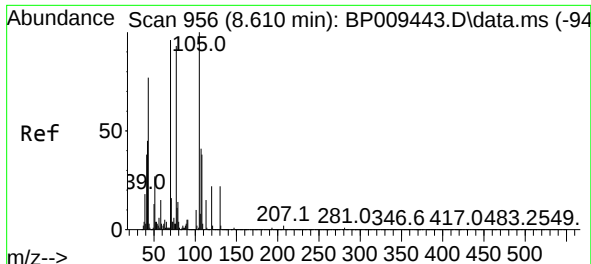
Tgt Ion:	107	Resp:	58243
Ion	Ratio	Lower	Upper
107	100		
108	101.9	90.2	135.2
77	50.1	36.3	54.5
79	46.6	35.4	53.0



#18
Hexachloroethane
Concen: 5.119 ng
RT: 8.875 min Scan# 1001
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion:	117	Resp:	31133
Ion	Ratio	Lower	Upper
117	100		
119	93.8	76.4	114.6
201	117.3	83.4	125.2

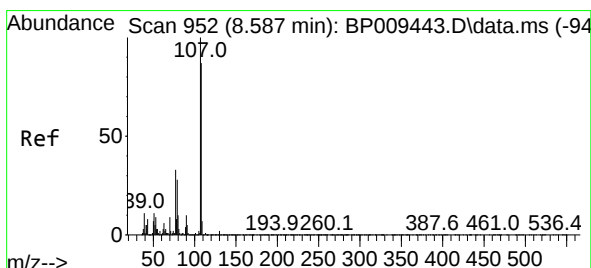
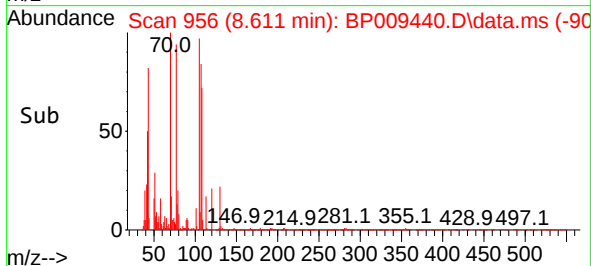
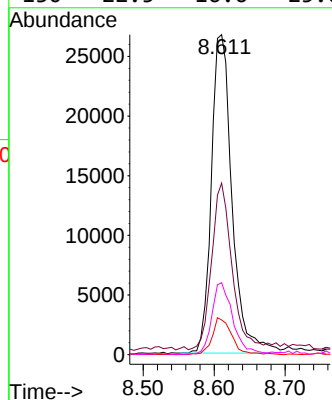
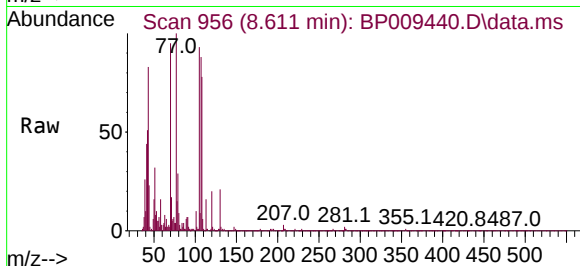




#19
n-Nitroso-di-n-propylamine
Concen: 4.952 ng
RT: 8.611 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

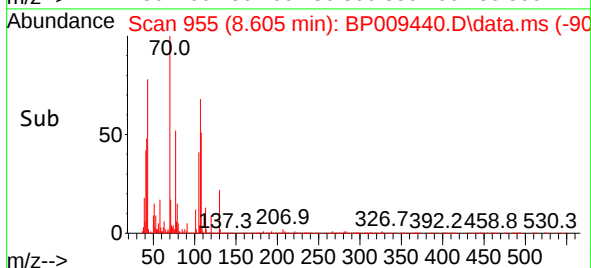
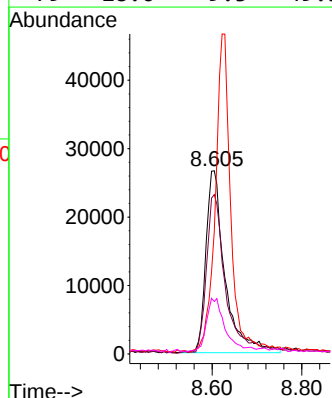
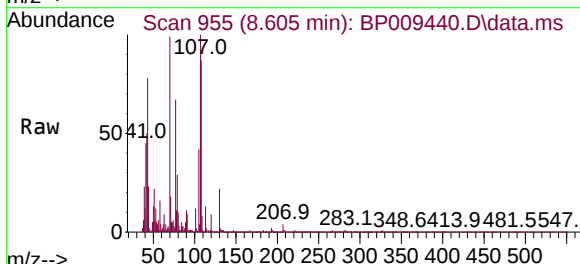
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

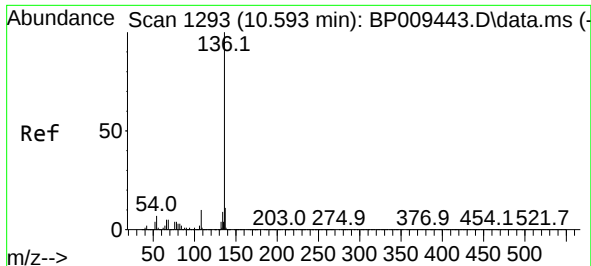
Tgt Ion:	70	Resp:	54159
Ion	Ratio	Lower	Upper
70	100		
42	53.6	41.0	61.4
101	10.8	7.9	11.9
130	22.5	16.6	25.0



#20
3+4-Methylphenols
Concen: 4.845 ng
RT: 8.605 min Scan# 955
Delta R.T. 0.018 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion:	107	Resp:	78936
Ion	Ratio	Lower	Upper
107	100		
108	87.0	69.4	109.4
77	66.9	13.6	53.6#
79	28.6	9.3	49.3

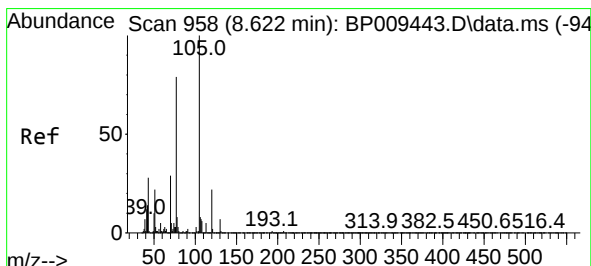
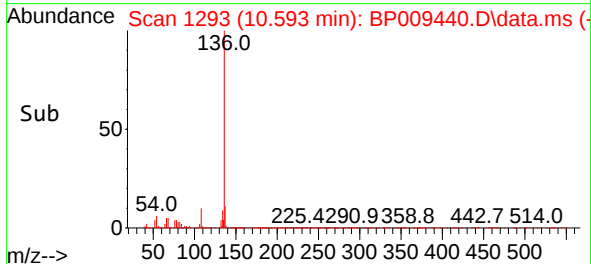
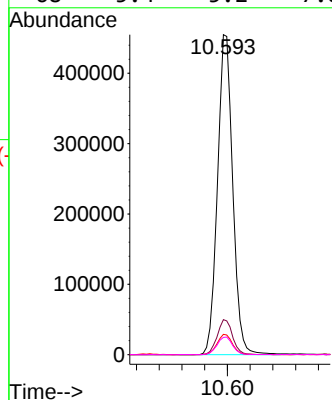
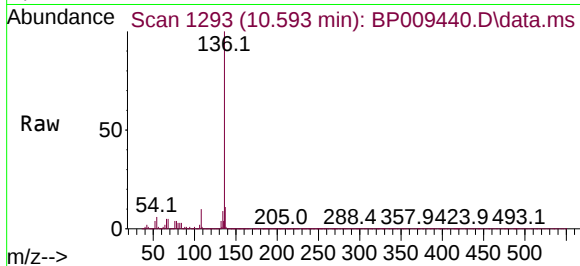




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.593 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

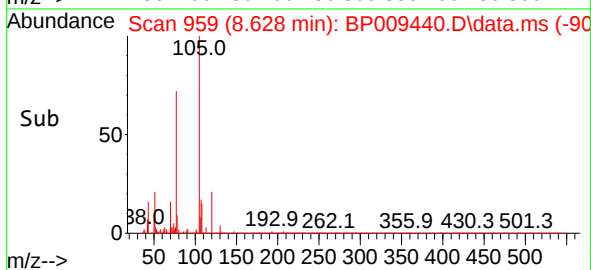
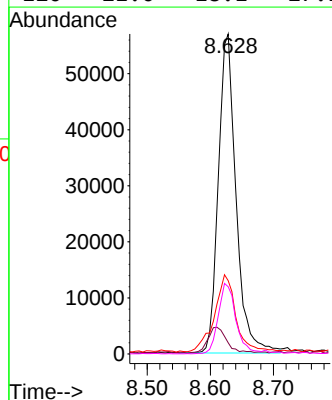
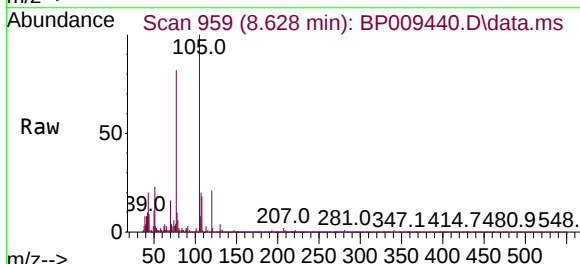
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

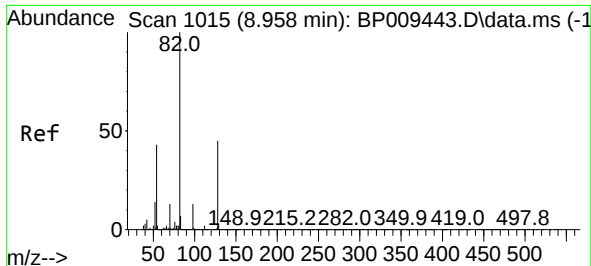
Tgt Ion:	136	Resp:	850193
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	12.8
54	6.3	5.8	8.8
68	5.4	5.2	7.8



#22
Acetophenone
Concen: 4.880 ng
RT: 8.628 min Scan# 959
Delta R.T. 0.006 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion:	105	Resp:	110904
Ion	Ratio	Lower	Upper
105	100		
71	3.5	5.5	8.3
51	22.9	18.9	28.3
120	21.0	18.1	27.1

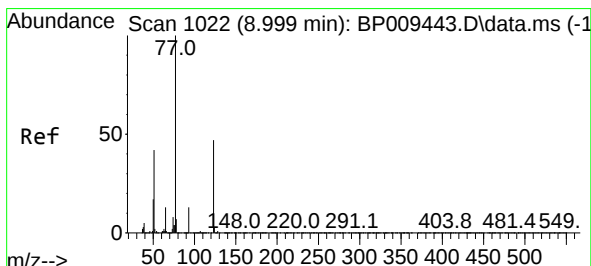
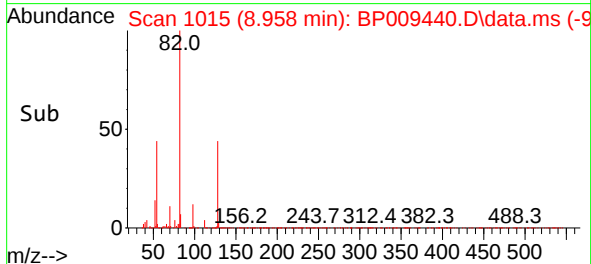
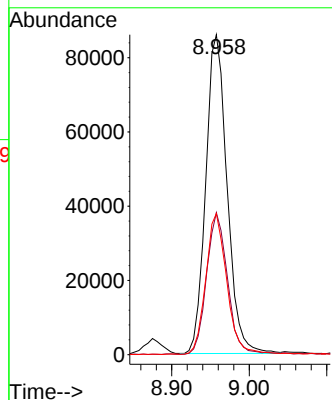
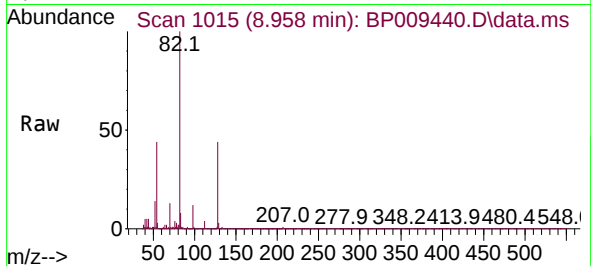




#23
Nitrobenzene-d5
Concen: 10.643 ng
RT: 8.958 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

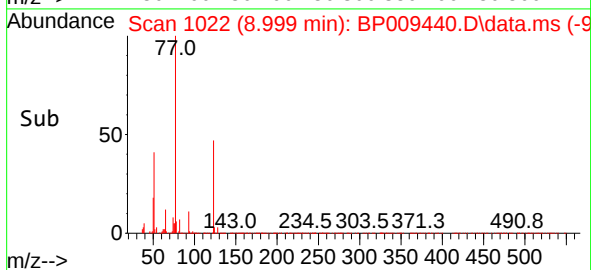
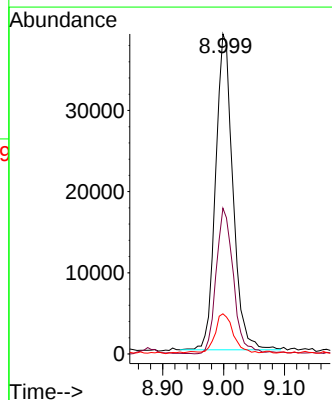
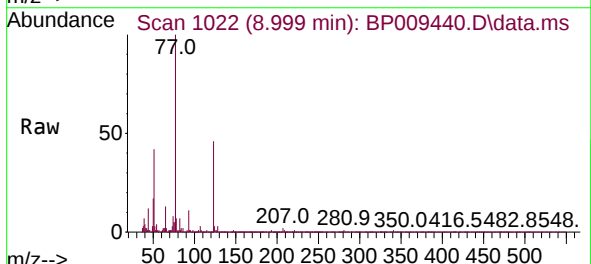
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 82 Resp: 164292
Ion Ratio Lower Upper
82 100
128 44.4 34.2 51.4
54 44.1 34.7 52.1



#24
Nitrobenzene
Concen: 4.706 ng
RT: 8.999 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion: 77 Resp: 76985
Ion Ratio Lower Upper
77 100
123 45.5 35.5 53.3
65 12.6 10.3 15.5

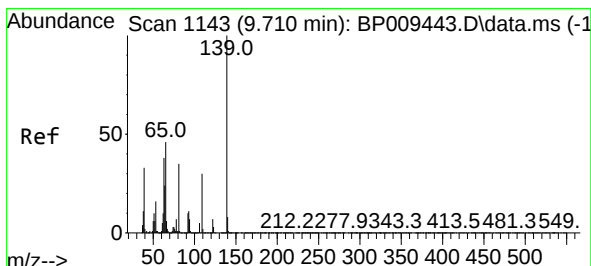
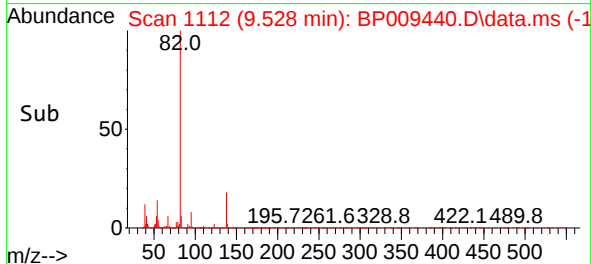
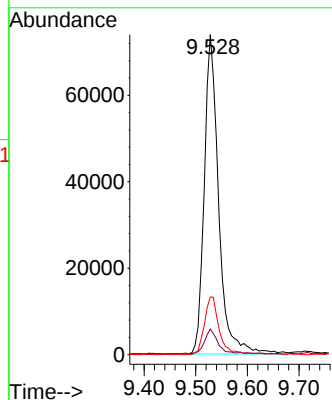
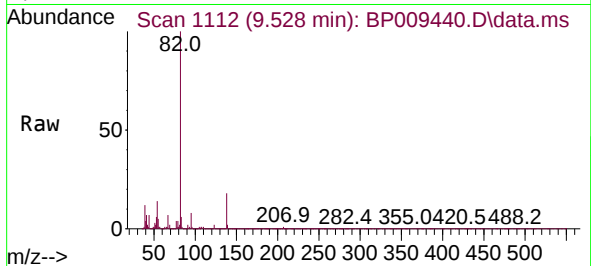




#25
Isophorone
Concen: 4.944 ng
RT: 9.528 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

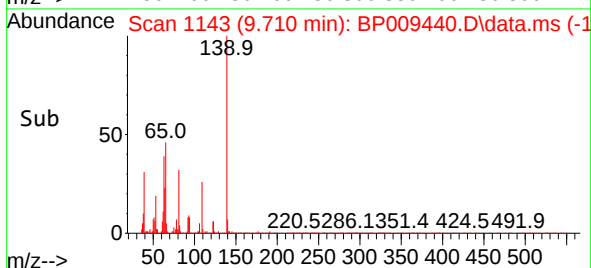
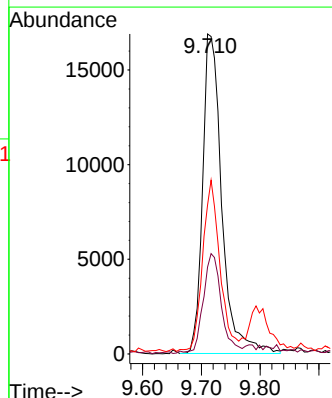
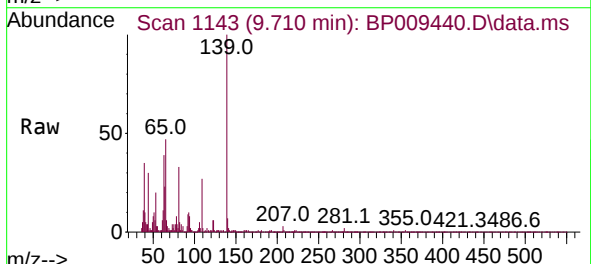
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

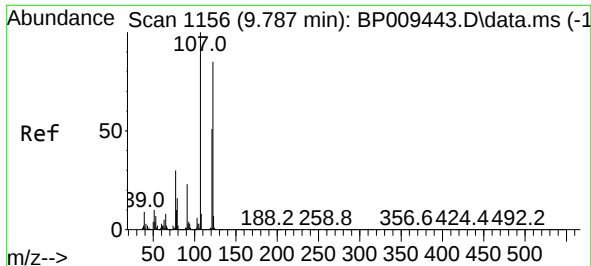
Tgt Ion: 82 Resp: 142760
Ion Ratio Lower Upper
82 100
95 8.0 5.5 8.3
138 18.1 13.8 20.8



#26
2-Nitrophenol
Concen: 6.026 ng
RT: 9.710 min Scan# 1143
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion: 139 Resp: 38188
Ion Ratio Lower Upper
139 100
109 27.1 23.4 35.0
65 46.6 41.0 61.6





#27

2,4-Dimethylphenol

Concen: 3.970 ng

RT: 9.799 min Scan# 1156

Delta R.T. 0.012 min

Lab File: BP009440.D

Acq: 17 Mar 2022 13:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

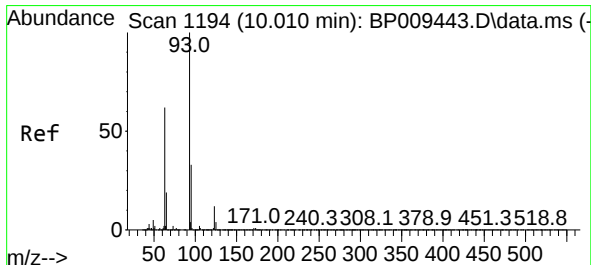
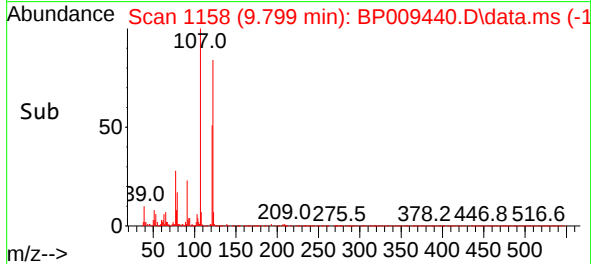
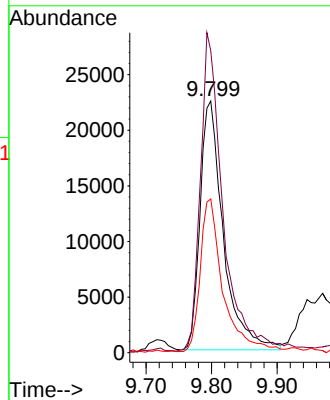
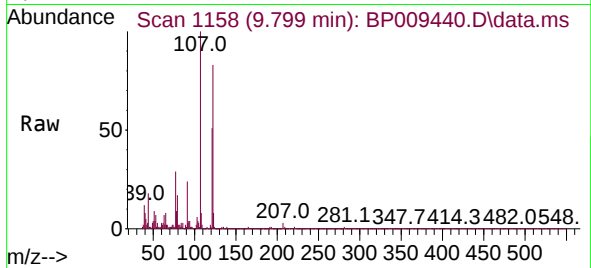
Tgt Ion:122 Resp: 55330

Ion Ratio Lower Upper

122 100

107 119.9 92.6 138.8

121 61.1 46.7 70.1



#28

bis(2-Chloroethoxy)methane

Concen: 4.938 ng

RT: 10.016 min Scan# 1195

Delta R.T. 0.006 min

Lab File: BP009440.D

Acq: 17 Mar 2022 13:10

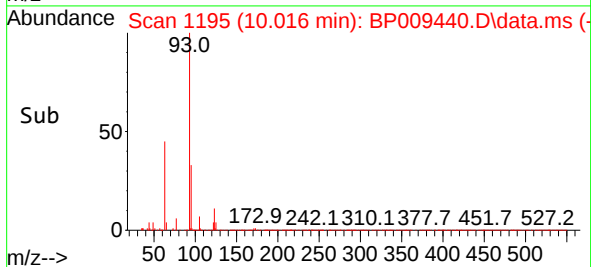
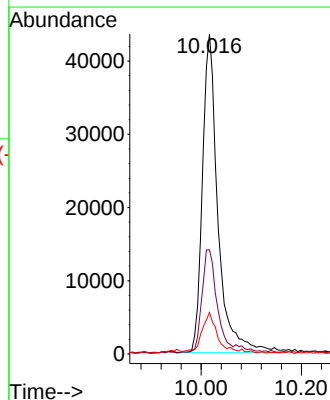
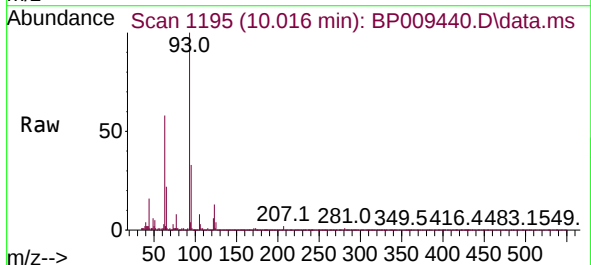
Tgt Ion: 93 Resp: 93305

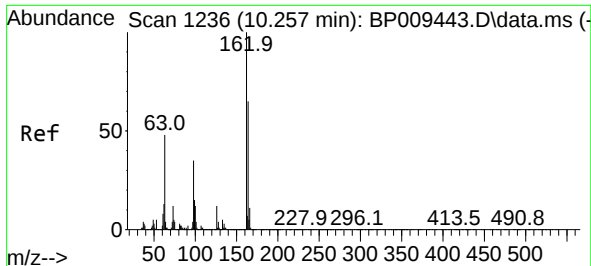
Ion Ratio Lower Upper

93 100

95 32.5 25.5 38.3

123 13.0 8.9 13.3

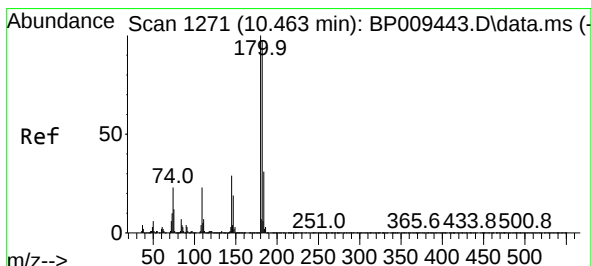
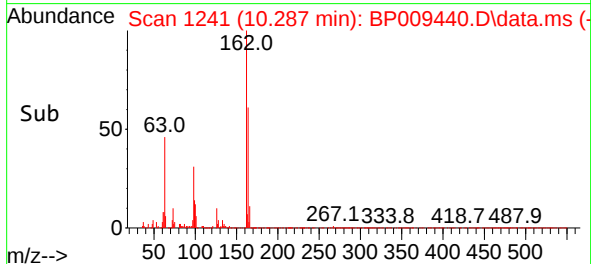
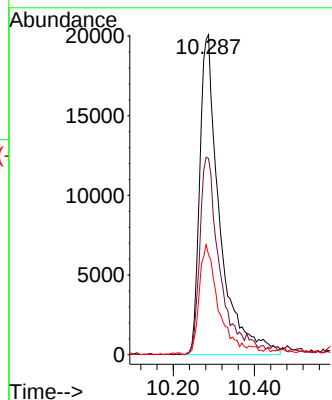
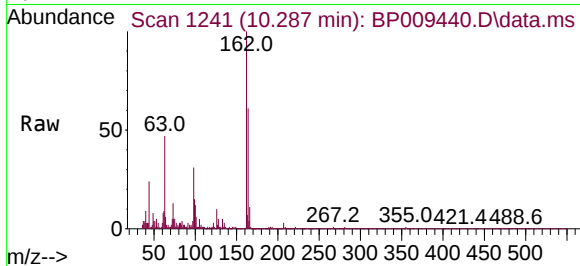




#29
2,4-Dichlorophenol
Concen: 5.101 ng
RT: 10.287 min Scan# 1241
Delta R.T. 0.029 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

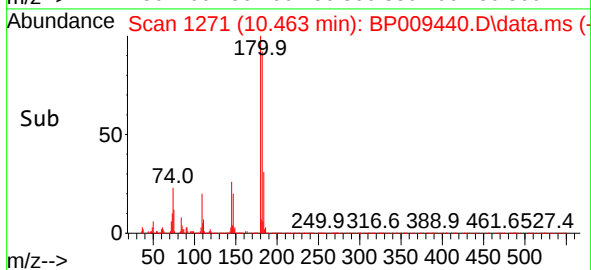
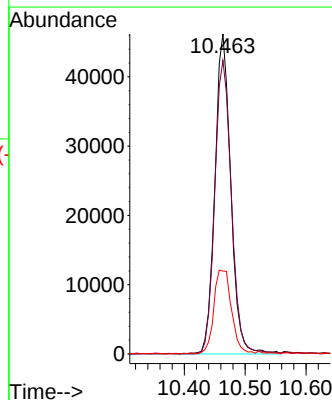
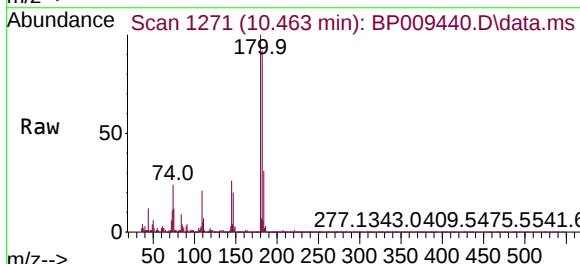
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

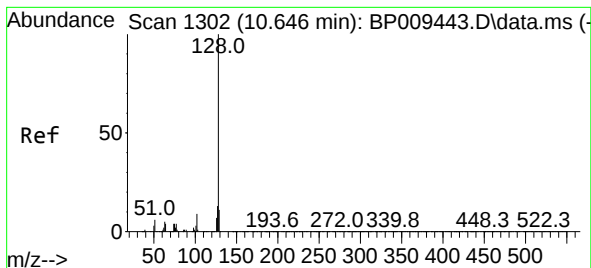
Tgt Ion:162 Resp: 68570
Ion Ratio Lower Upper
162 100
164 61.3 44.3 84.3
98 31.2 15.6 55.6



#30
1,2,4-Trichlorobenzene
Concen: 5.321 ng
RT: 10.463 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion:180 Resp: 83724
Ion Ratio Lower Upper
180 100
182 91.7 76.4 114.6
145 25.9 23.8 35.6

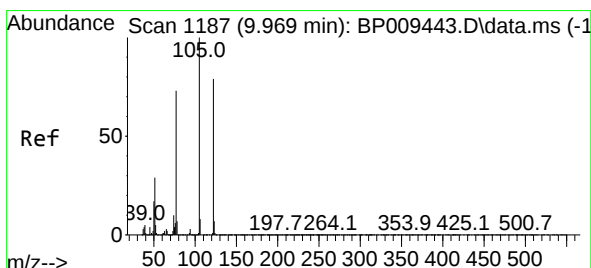
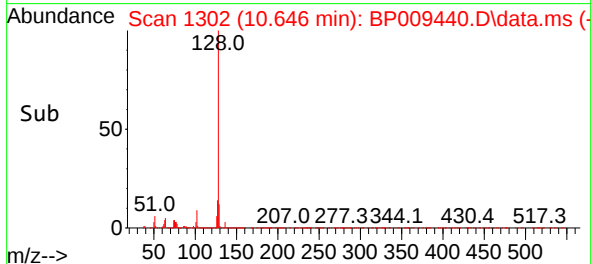
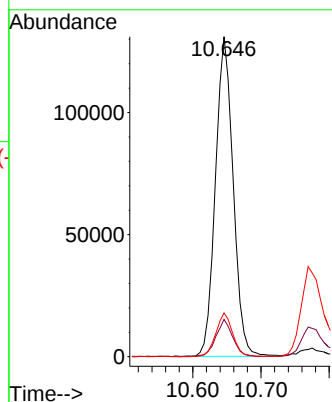
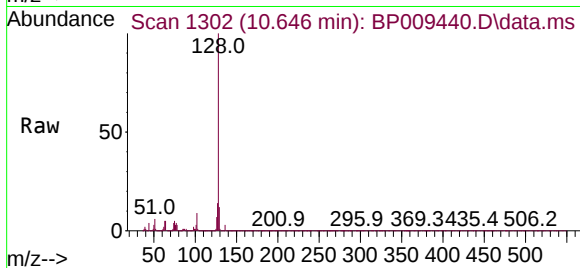




#31
Naphthalene
Concen: 5.044 ng
RT: 10.646 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

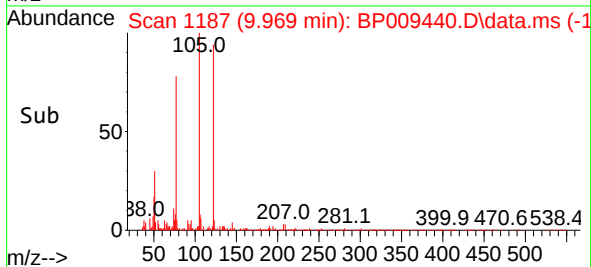
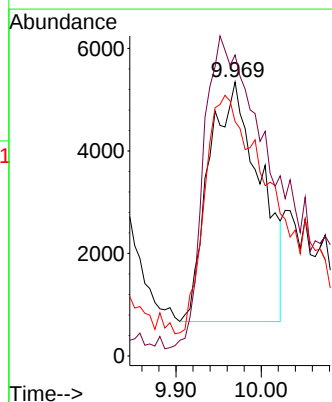
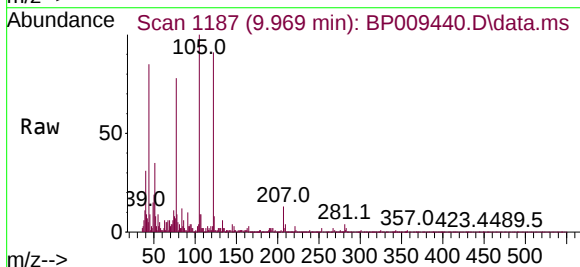
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

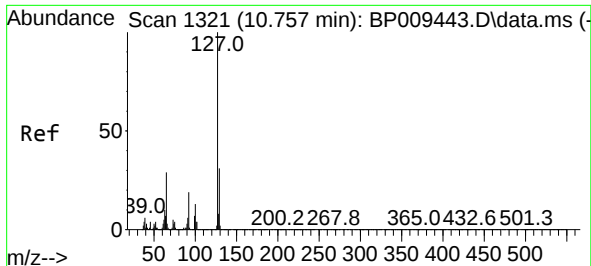
Tgt Ion:128 Resp: 237485
Ion Ratio Lower Upper
128 100
129 11.7 8.6 13.0
127 13.7 10.5 15.7



#32
Benzoic acid
Concen: 2.756 ng
RT: 9.969 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion:122 Resp: 19510
Ion Ratio Lower Upper
122 100
105 109.9 110.5 150.5#
77 85.6 79.9 119.9

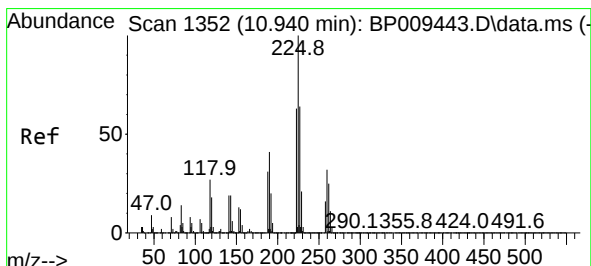
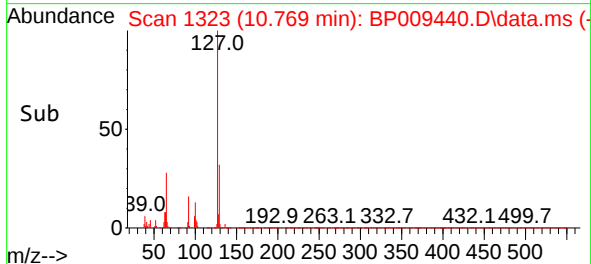
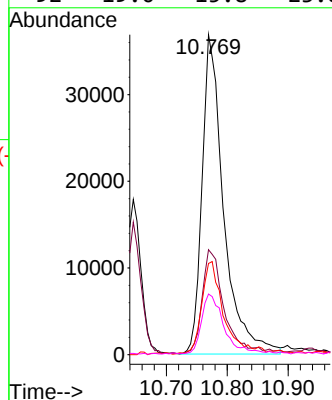
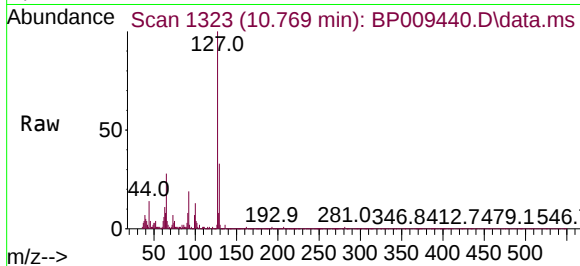




#33
4-Chloroaniline
Concen: 4.719 ng
RT: 10.769 min Scan# 11
Delta R.T. 0.012 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

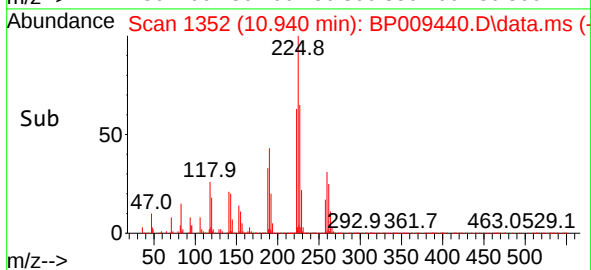
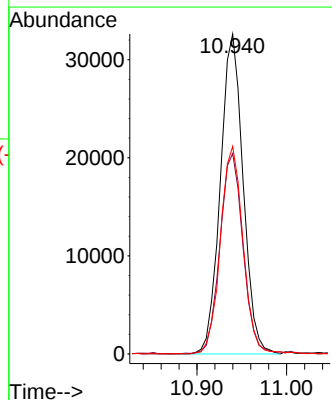
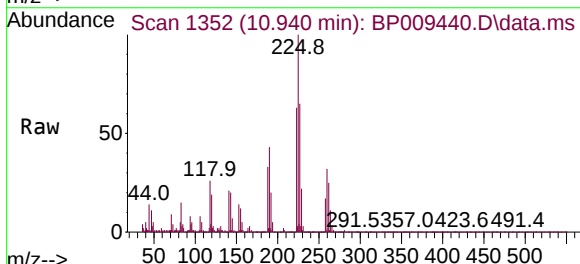
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:	127	Resp:	90853
Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.5	38.3
65	28.5	24.3	36.5
92	19.0	15.8	23.8



#34
Hexachlorobutadiene
Concen: 5.986 ng
RT: 10.940 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion:	225	Resp:	57356
Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.5	75.7
227	64.8	51.2	76.8

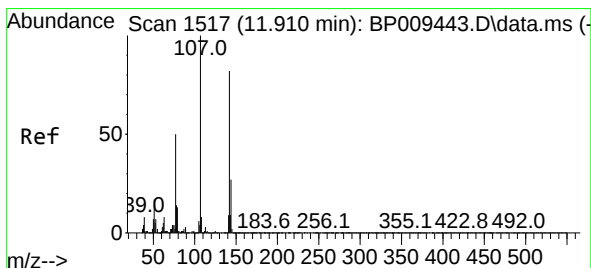
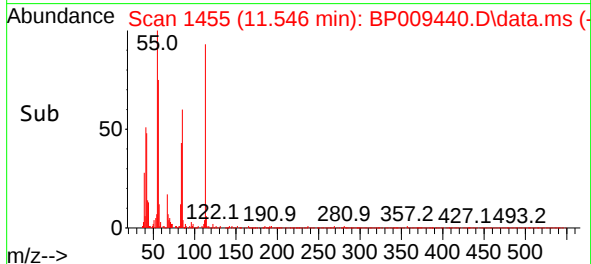
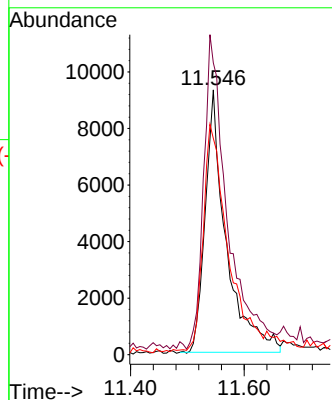
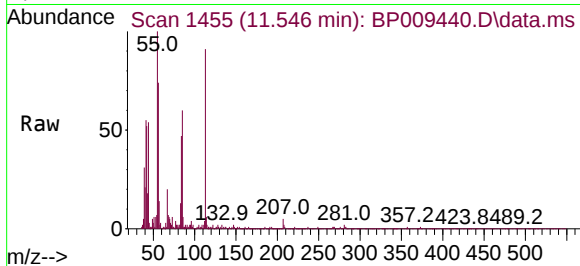




#35
Caprolactam
Concen: 6.027 ng
RT: 11.546 min Scan# 1456
Delta R.T. -0.006 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

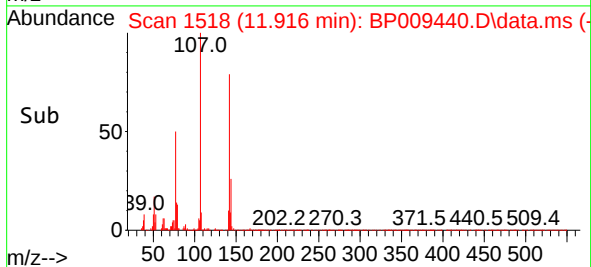
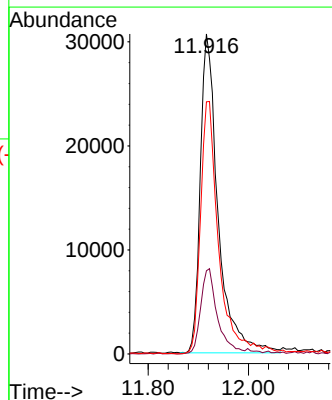
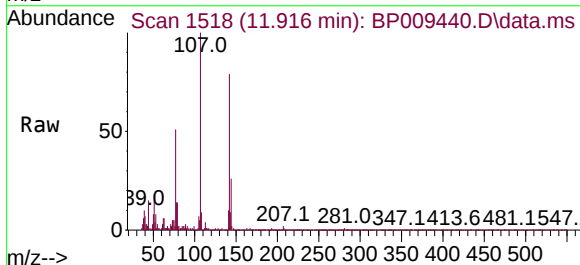
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

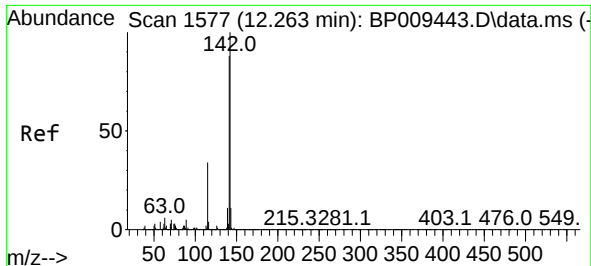
Tgt Ion:113 Resp: 23850
Ion Ratio Lower Upper
113 100
55 110.2 128.4 168.4#
56 81.7 90.9 130.9#



#36
4-Chloro-3-methylphenol
Concen: 5.377 ng
RT: 11.916 min Scan# 1518
Delta R.T. 0.006 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion:107 Resp: 75458
Ion Ratio Lower Upper
107 100
144 26.0 21.0 31.4
142 78.8 64.9 97.3

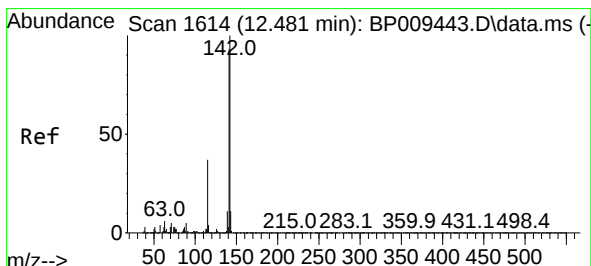
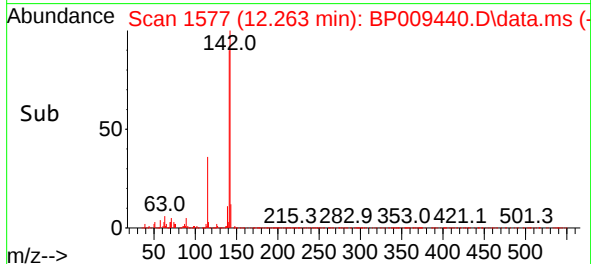
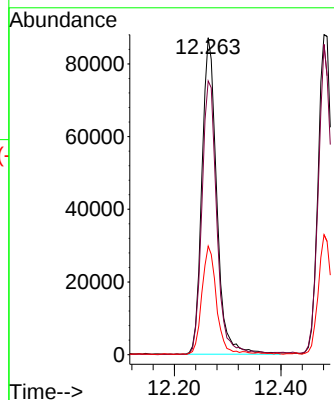
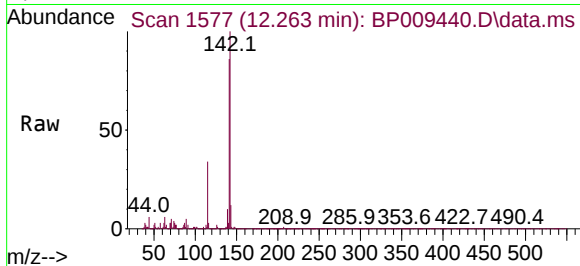




#37
2-Methylnaphthalene
Concen: 5.035 ng
RT: 12.263 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

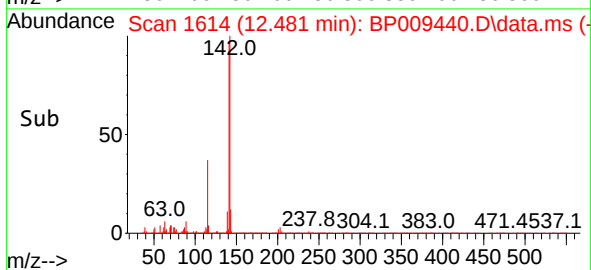
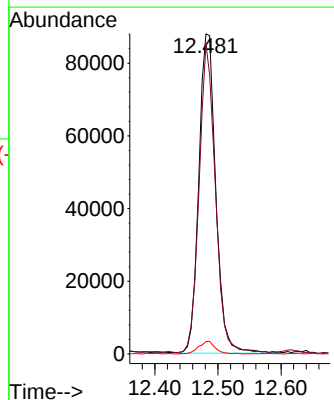
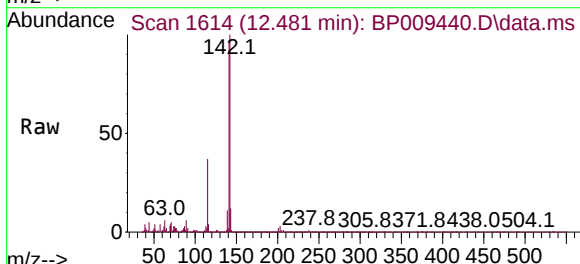
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

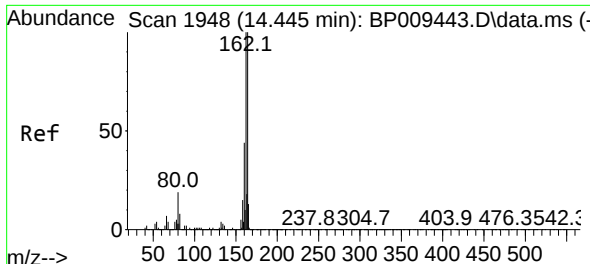
Tgt Ion:142 Resp: 168436
Ion Ratio Lower Upper
142 100
141 86.4 70.2 105.4
115 34.3 27.4 41.2



#38
1-Methylnaphthalene
Concen: 5.336 ng
RT: 12.481 min Scan# 1614
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion:142 Resp: 164389
Ion Ratio Lower Upper
142 100
141 96.9 73.5 110.3
116 3.8 3.3 4.9

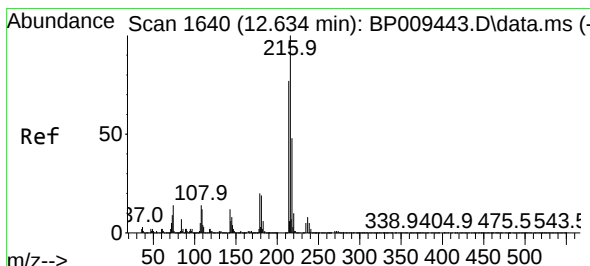
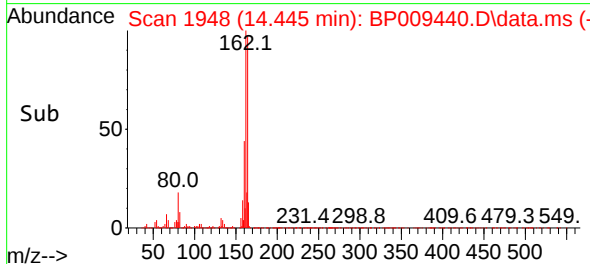
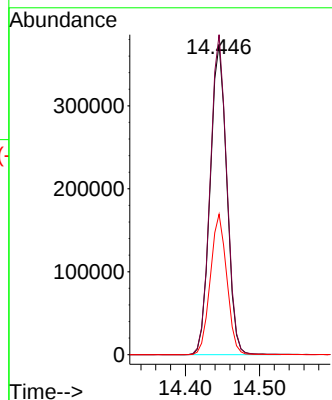
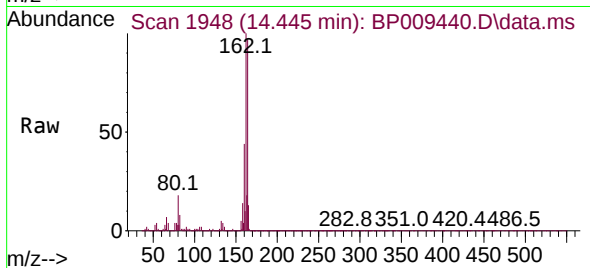




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.445 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

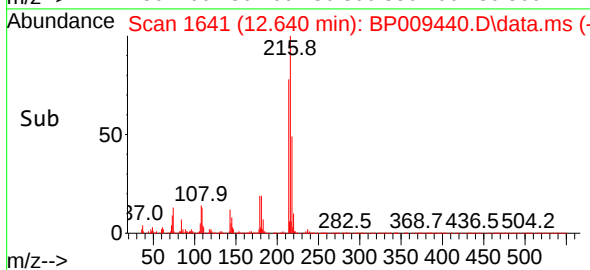
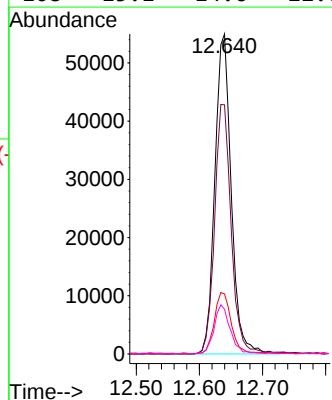
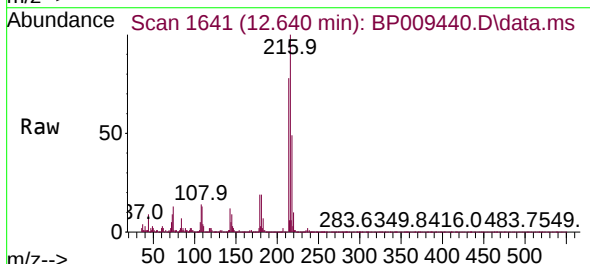
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

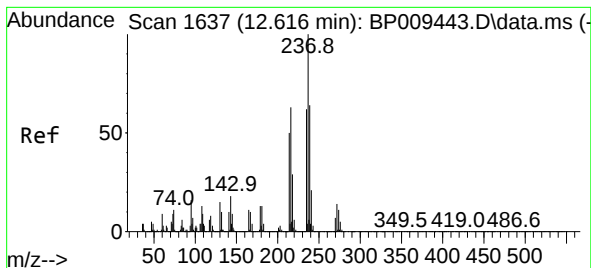
Tgt Ion:164 Resp: 581692
Ion Ratio Lower Upper
164 100
162 103.1 79.1 118.7
160 45.2 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.043 ng
RT: 12.640 min Scan# 1641
Delta R.T. 0.006 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion:216 Resp: 98859
Ion Ratio Lower Upper
216 100
214 79.0 62.3 93.5
179 20.1 16.8 25.2
108 15.1 14.6 22.0

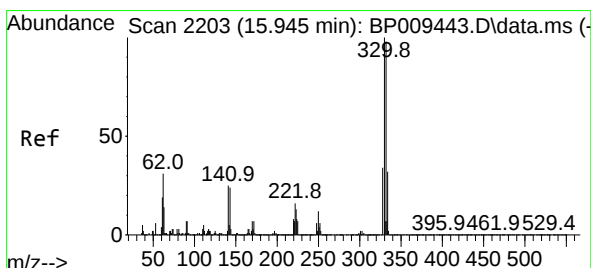
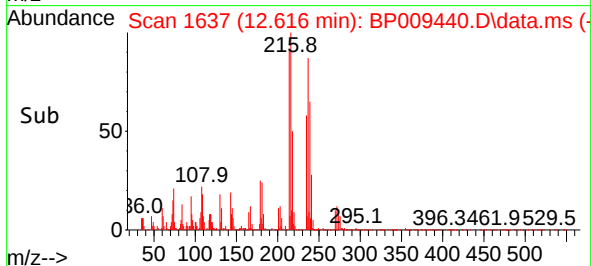
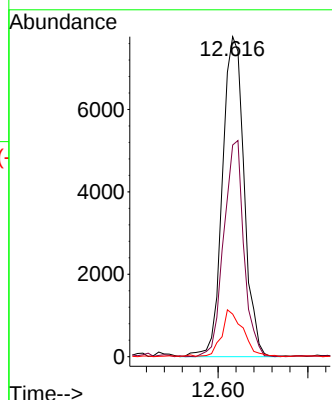
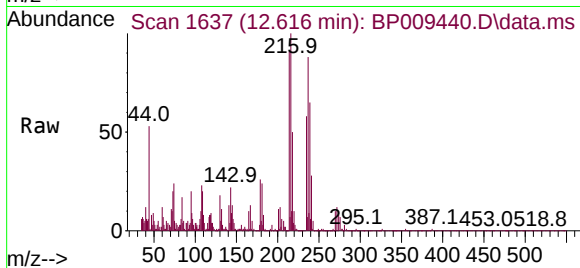




#41
Hexachlorocyclopentadiene
Concen: 1.048 ng
RT: 12.616 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

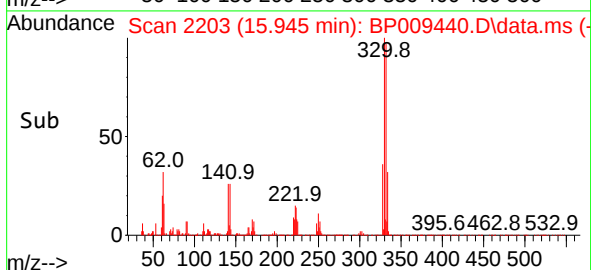
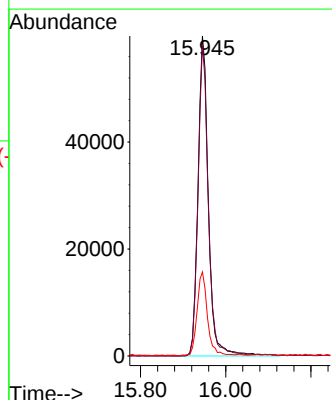
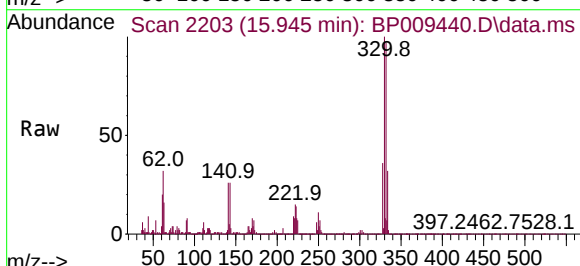
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

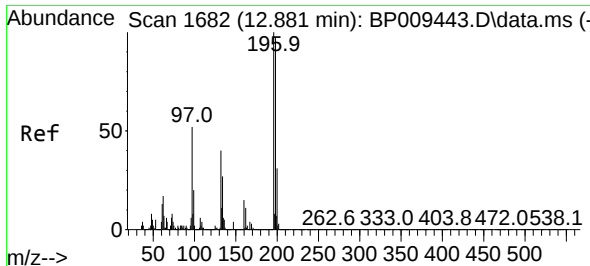
Tgt Ion: 237 Resp: 13006
Ion Ratio Lower Upper
237 100
235 66.1 42.6 82.6
272 13.3 0.0 32.8



#42
2,4,6-Tribromophenol
Concen: 14.422 ng
RT: 15.945 min Scan# 2203
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion: 330 Resp: 101298
Ion Ratio Lower Upper
330 100
332 96.1 77.0 115.6
141 26.1 27.6 41.4#

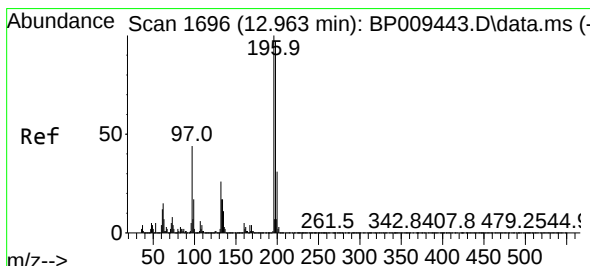
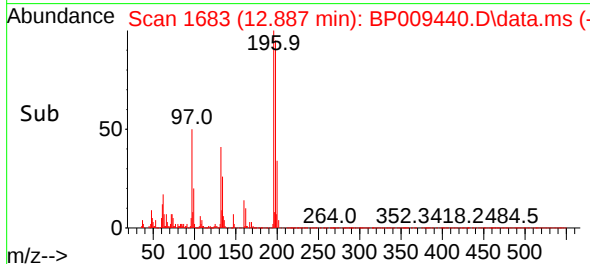
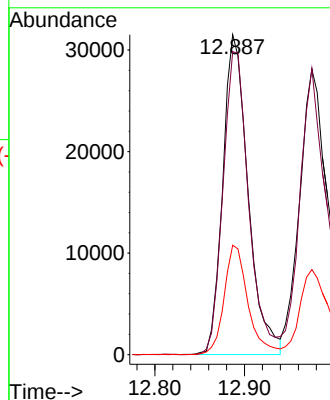
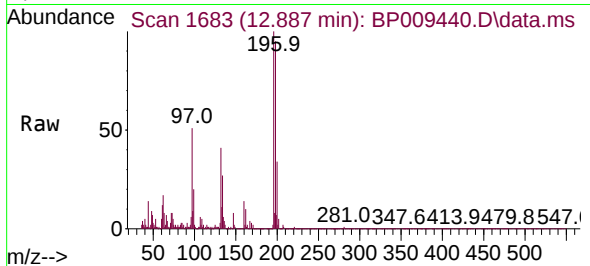




#43
2,4,6-Trichlorophenol
Concen: 5.242 ng
RT: 12.887 min Scan# 1682
Delta R.T. 0.006 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

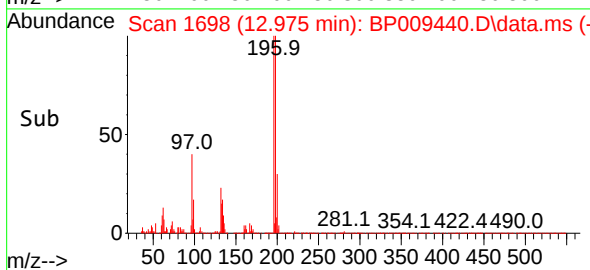
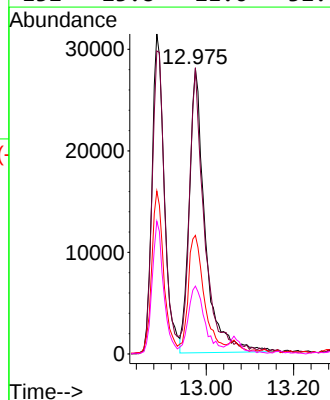
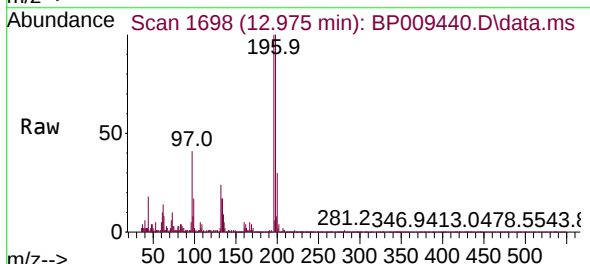
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

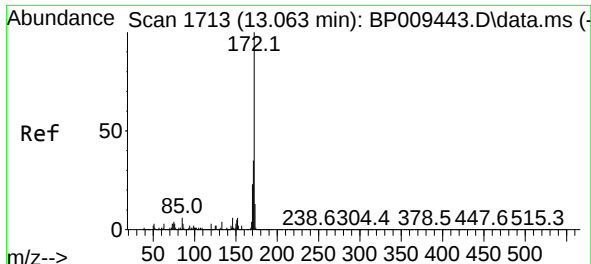
Tgt Ion:196 Resp: 61703
Ion Ratio Lower Upper
196 100
198 94.7 76.2 114.4
200 34.2 24.4 36.6



#44
2,4,5-Trichlorophenol
Concen: 5.492 ng
RT: 12.975 min Scan# 1698
Delta R.T. 0.012 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion:196 Resp: 70902
Ion Ratio Lower Upper
196 100
198 100.3 76.6 114.8
97 41.6 38.3 57.5
132 23.8 21.6 32.4

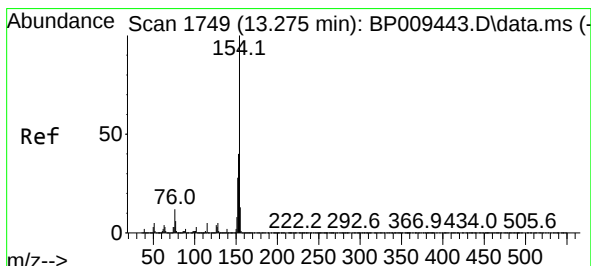
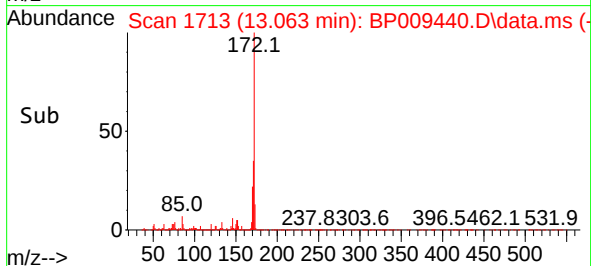
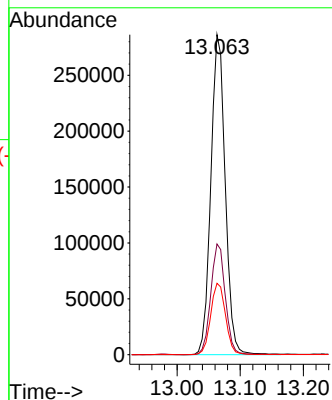
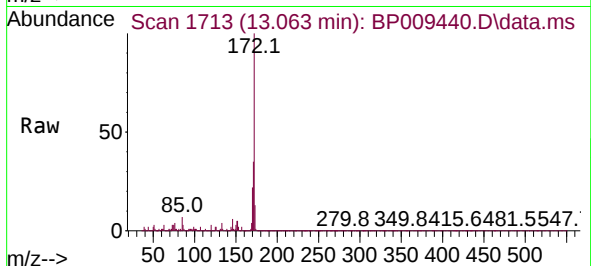




#45
2-Fluorobiphenyl
Concen: 10.712 ng
RT: 13.063 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

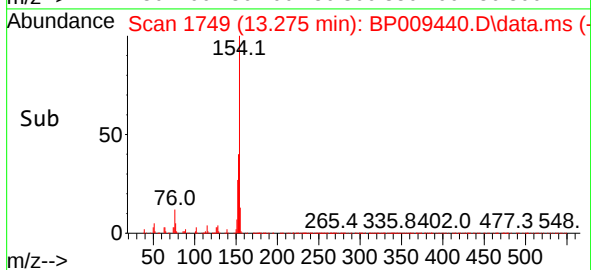
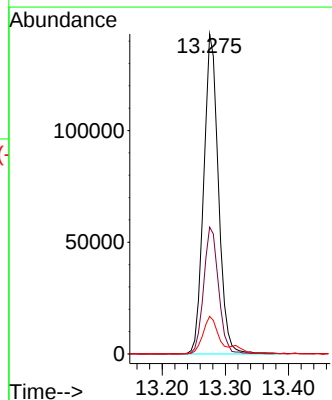
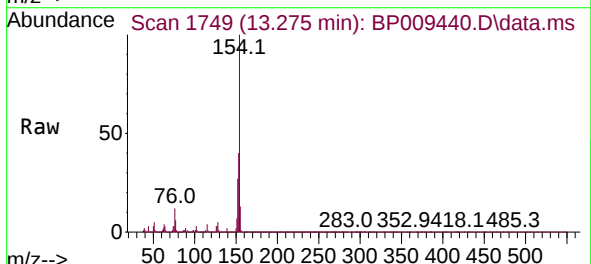
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

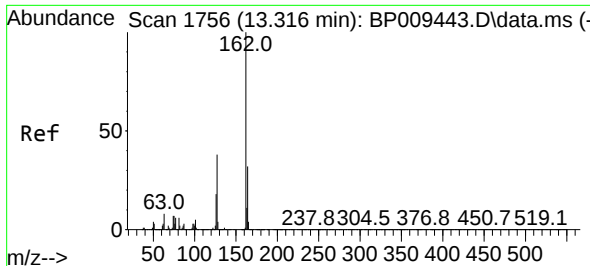
Tgt Ion:172 Resp: 453085
Ion Ratio Lower Upper
172 100
171 34.6 28.0 42.0
170 22.3 18.6 27.8



#46
1,1'-Biphenyl
Concen: 4.893 ng
RT: 13.275 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion:154 Resp: 232388
Ion Ratio Lower Upper
154 100
153 39.7 20.2 60.2
76 11.8 0.0 34.0

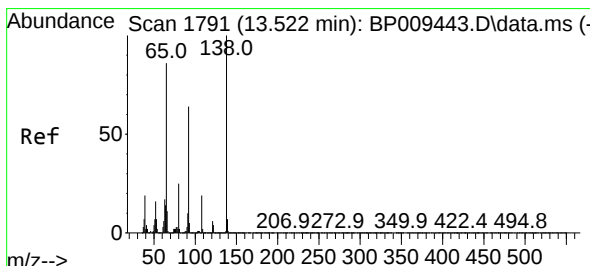
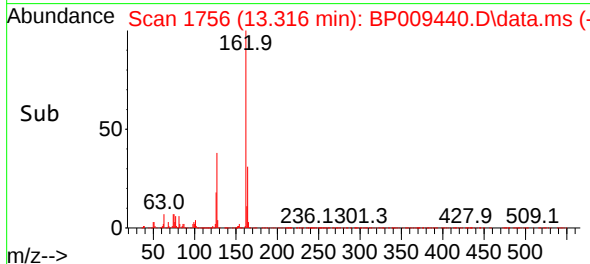
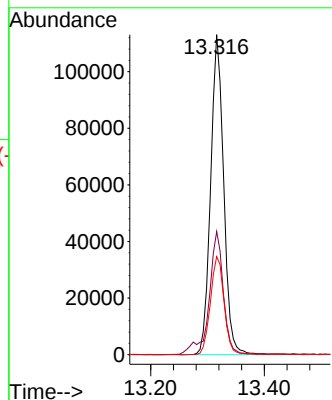
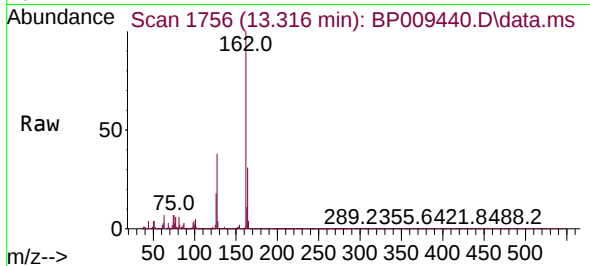




#47
2-Chloronaphthalene
Concen: 4.995 ng
RT: 13.316 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

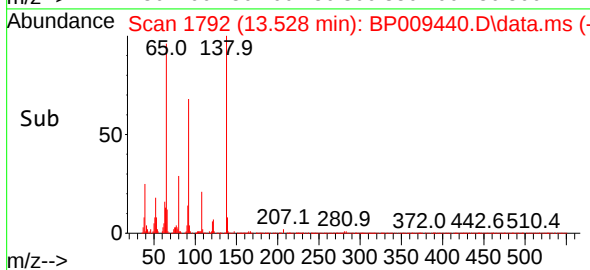
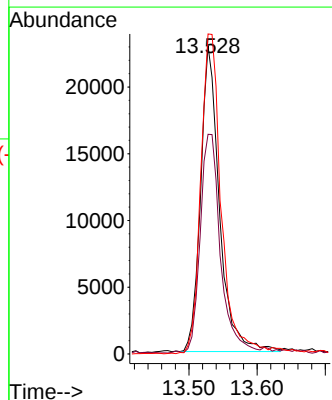
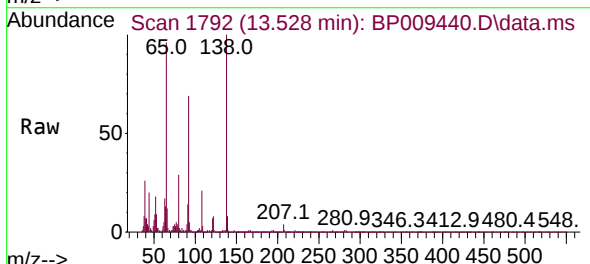
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

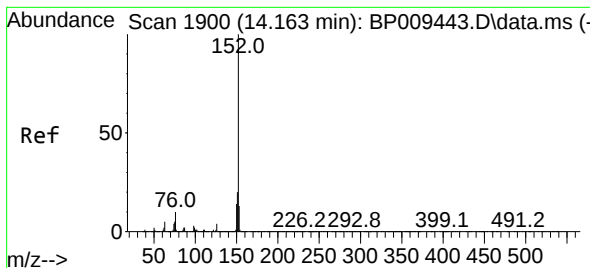
Tgt Ion:162 Resp: 179687
Ion Ratio Lower Upper
162 100
127 38.5 30.8 46.2
164 30.7 26.3 39.5



#48
2-Nitroaniline
Concen: 5.341 ng
RT: 13.528 min Scan# 1792
Delta R.T. 0.006 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion: 65 Resp: 44179
Ion Ratio Lower Upper
65 100
92 71.4 56.9 85.3
138 104.0 89.3 133.9





#49

Acenaphthylene

Concen: 5.038 ng

RT: 14.163 min Scan# 1900

Delta R.T. 0.000 min

Lab File: BP009440.D

Acq: 17 Mar 2022 13:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

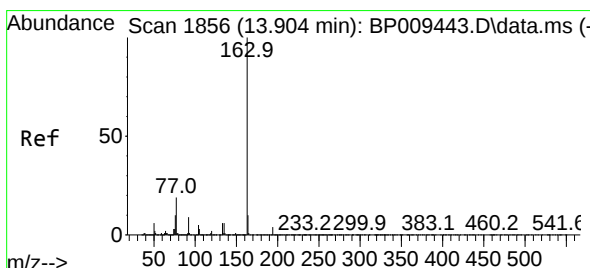
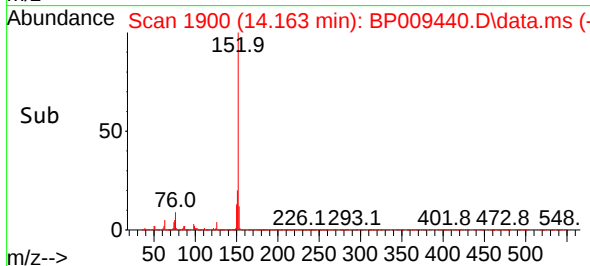
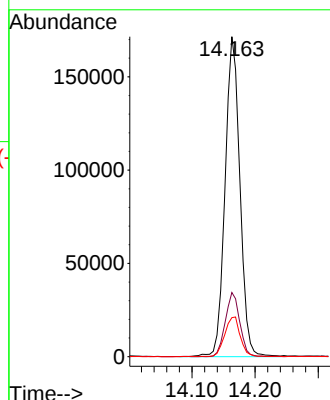
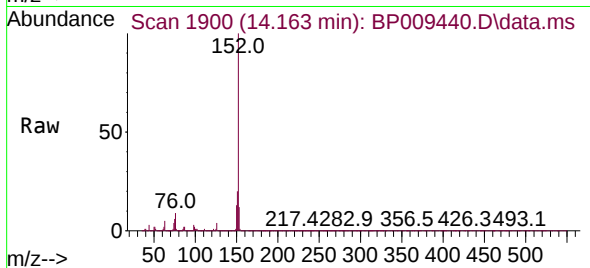
Tgt Ion:152 Resp: 280010

Ion Ratio Lower Upper

152 100

151 20.1 15.9 23.9

153 12.2 10.7 16.1



#50

Dimethylphthalate

Concen: 5.634 ng

RT: 13.904 min Scan# 1856

Delta R.T. 0.000 min

Lab File: BP009440.D

Acq: 17 Mar 2022 13:10

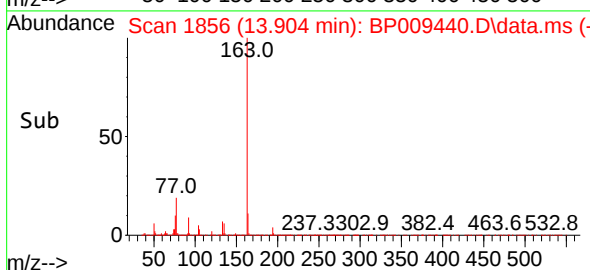
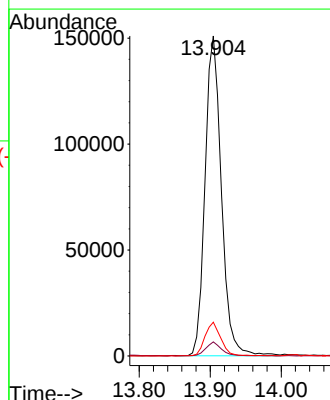
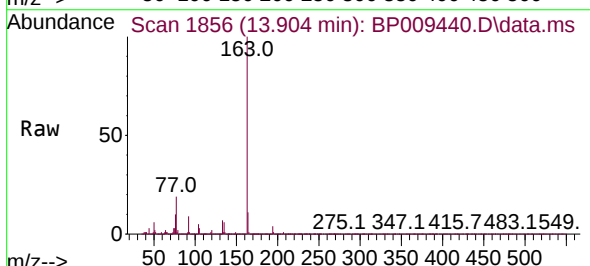
Tgt Ion:163 Resp: 241737

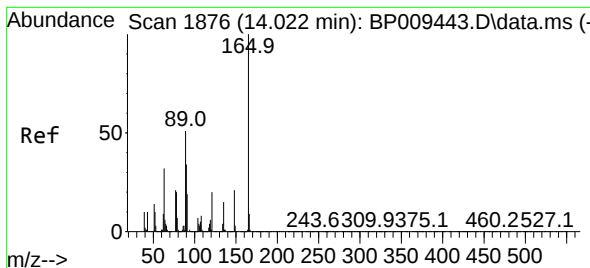
Ion Ratio Lower Upper

163 100

194 4.4 3.4 5.0

164 10.6 8.2 12.2

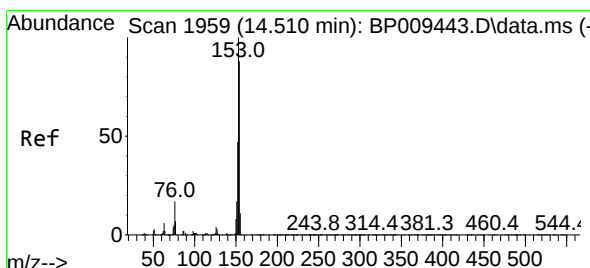
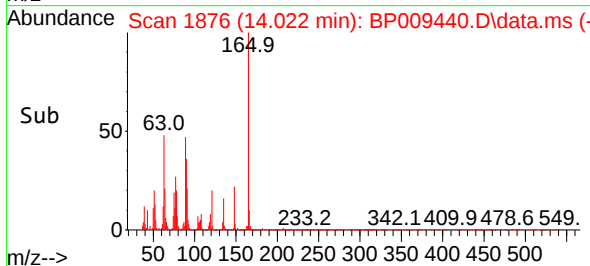
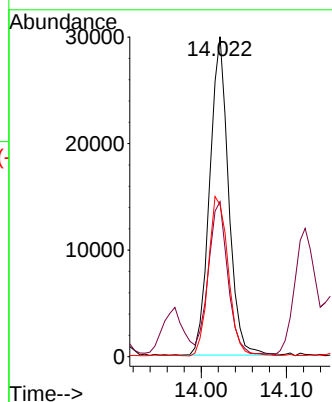
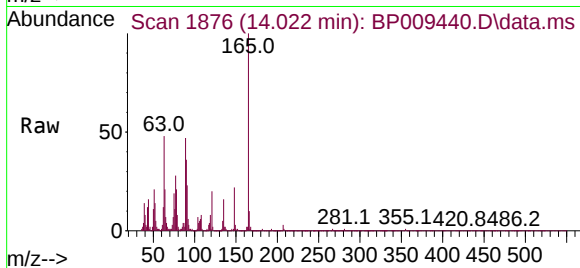




#51
2,6-Dinitrotoluene
Concen: 5.439 ng
RT: 14.022 min Scan# 1876
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

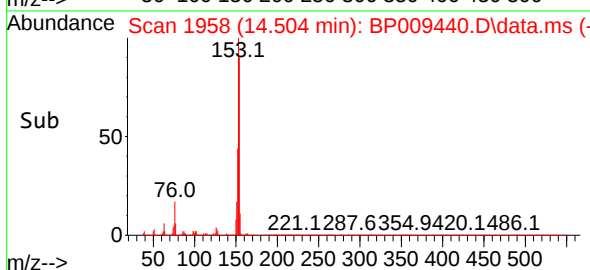
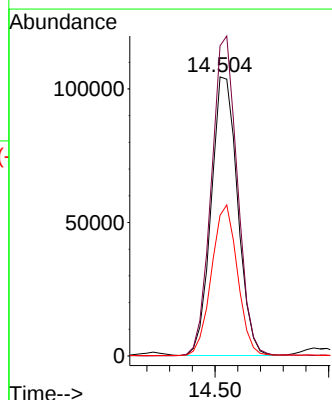
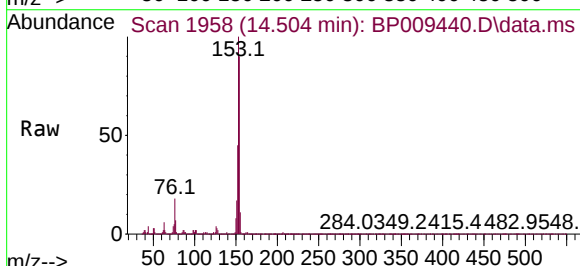
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

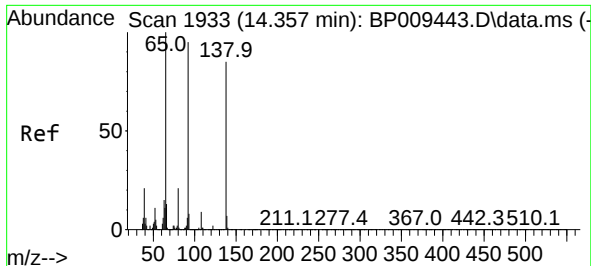
Tgt Ion:165 Resp: 46085
Ion Ratio Lower Upper
165 100
63 48.5 40.9 61.3
89 47.5 43.4 65.2



#52
Acenaphthene
Concen: 4.727 ng
RT: 14.504 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion:154 Resp: 168393
Ion Ratio Lower Upper
154 100
153 111.2 90.2 135.4
152 50.4 42.7 64.1

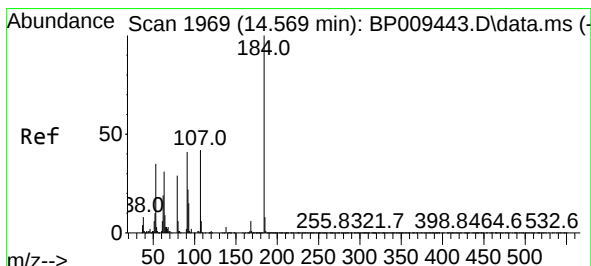
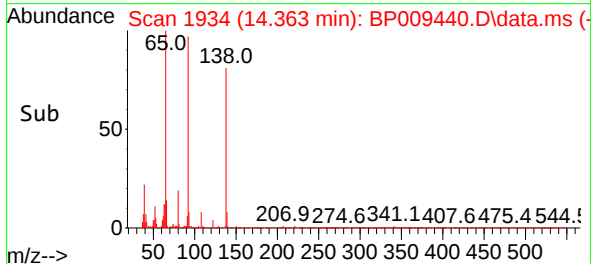
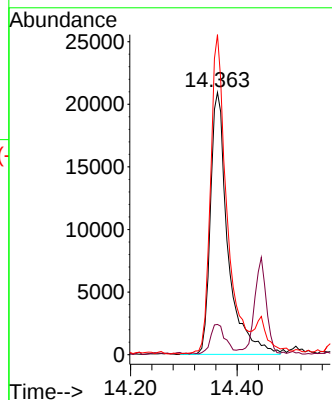
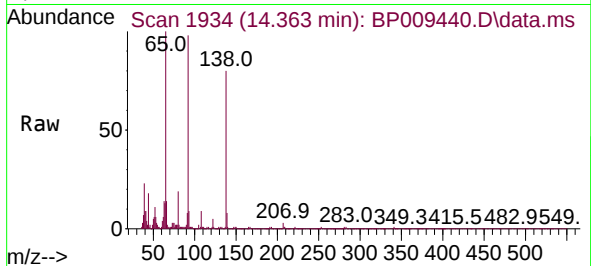




#53
3-Nitroaniline
Concen: 5.280 ng
RT: 14.363 min Scan# 1933
Delta R.T. 0.006 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

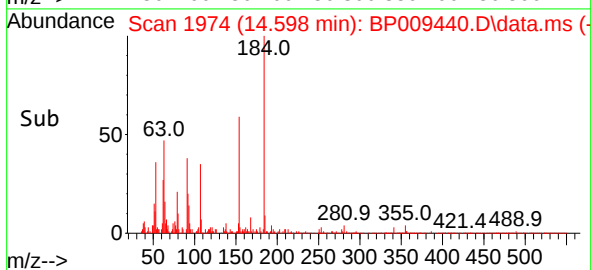
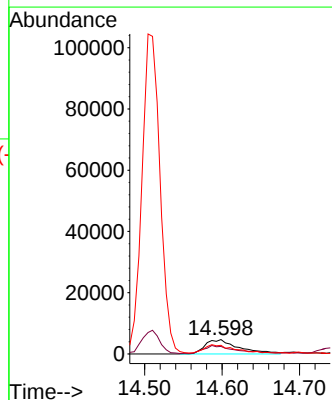
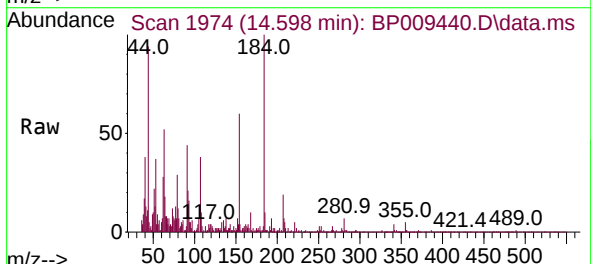
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

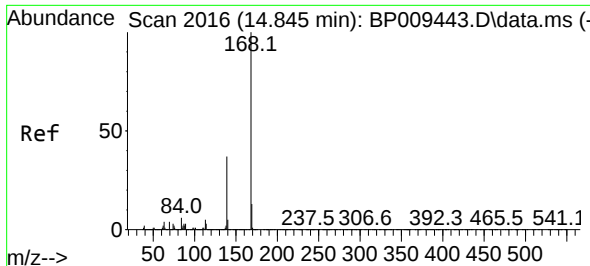
Tgt Ion:138 Resp: 47517
Ion Ratio Lower Upper
138 100
108 11.5 9.7 14.5
92 122.0 94.4 141.6



#54
2,4-Dinitrophenol
Concen: 3.898 ng
RT: 14.598 min Scan# 1974
Delta R.T. 0.029 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion:184 Resp: 14142
Ion Ratio Lower Upper
184 100
63 51.9 46.3 69.5
154 60.0 45.8 68.6

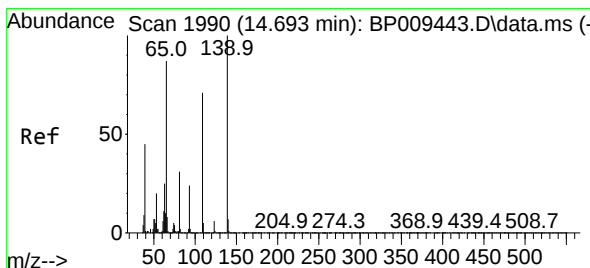
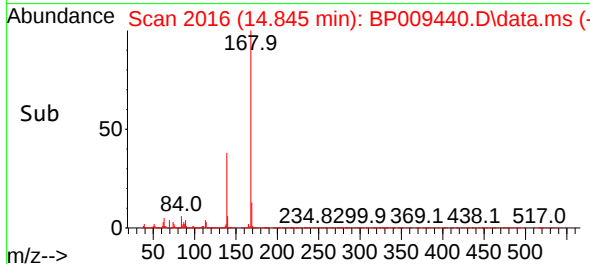
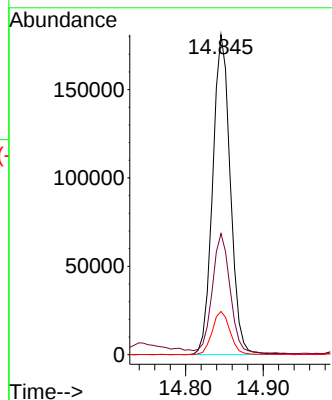
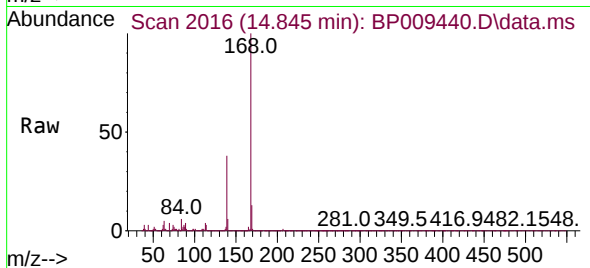




#55
Dibenzenofuran
Concen: 5.321 ng
RT: 14.845 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

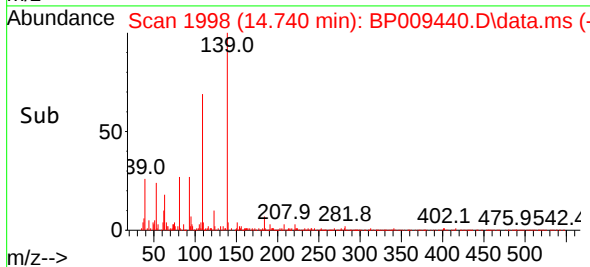
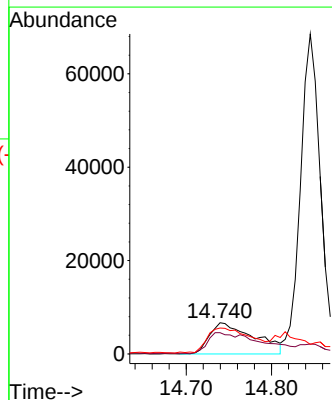
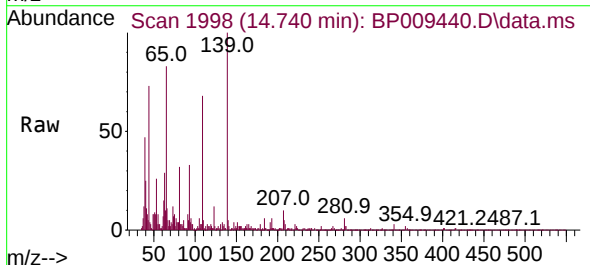
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:168 Resp: 287102
Ion Ratio Lower Upper
168 100
139 37.9 29.1 43.7
169 13.5 10.6 16.0



#56
4-Nitrophenol
Concen: 3.235 ng
RT: 14.740 min Scan# 1998
Delta R.T. 0.047 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion:139 Resp: 24213
Ion Ratio Lower Upper
139 100
109 68.2 51.2 91.2
65 83.2 73.2 113.2

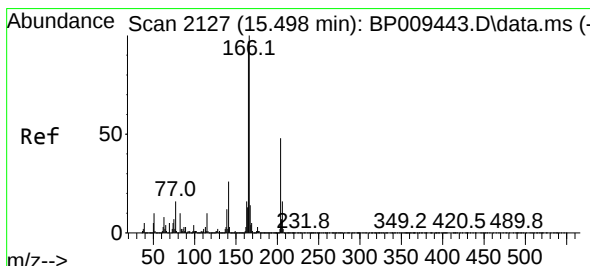
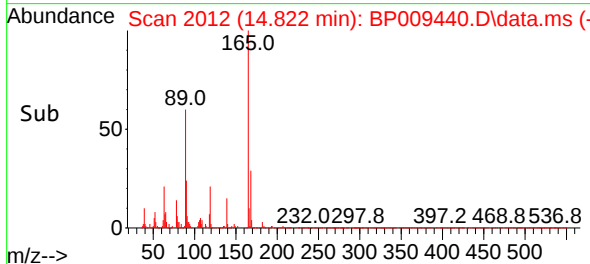
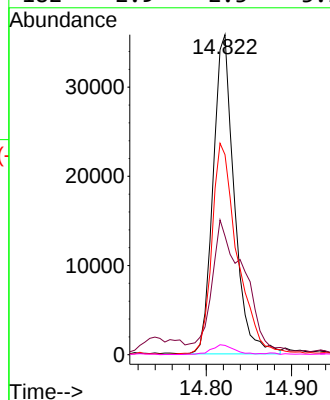
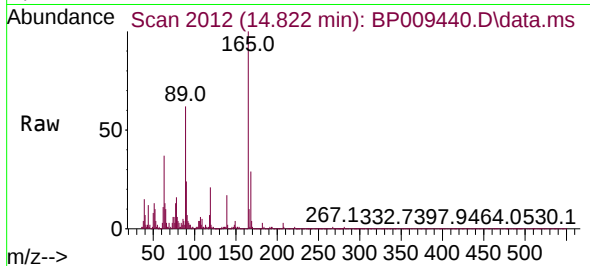




#57
2,4-Dinitrotoluene
Concen: 5.694 ng
RT: 14.822 min Scan# 2011
Delta R.T. 0.006 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

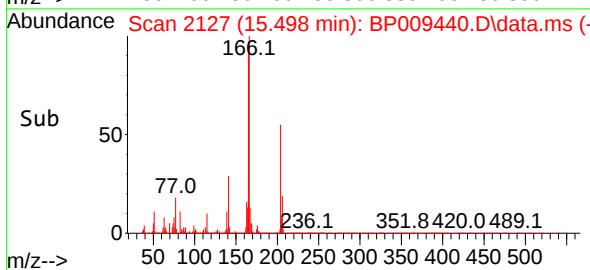
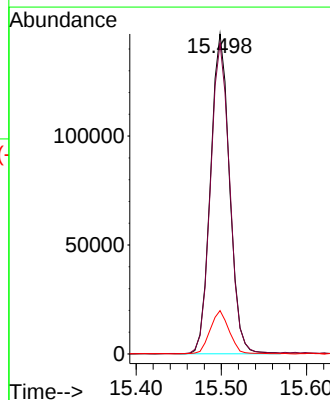
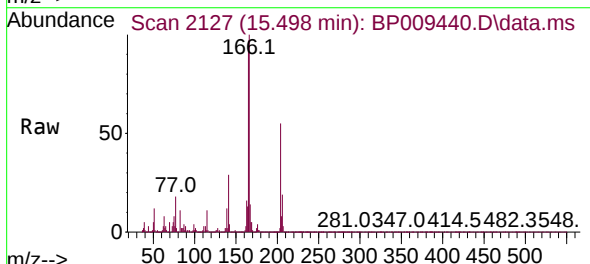
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

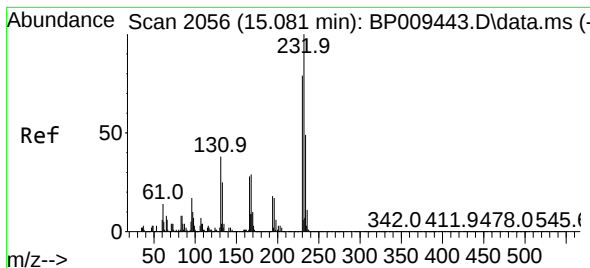
Tgt Ion:165 Resp: 61766
Ion Ratio Lower Upper
165 100
63 37.1 31.4 47.2
89 62.5 55.9 83.9
182 2.9 2.3 3.5



#58
Fluorene
Concen: 5.387 ng
RT: 15.498 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion:166 Resp: 227629
Ion Ratio Lower Upper
166 100
165 97.1 79.2 118.8
167 13.5 10.7 16.1

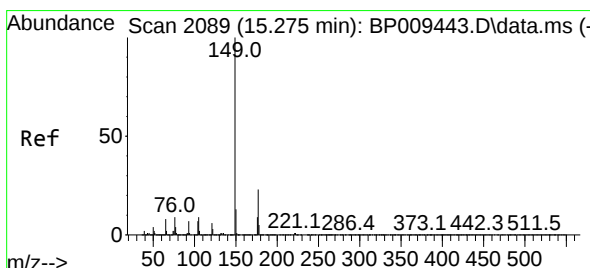
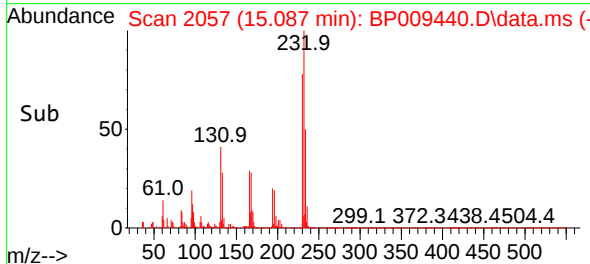
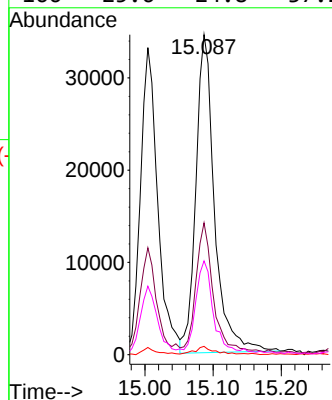
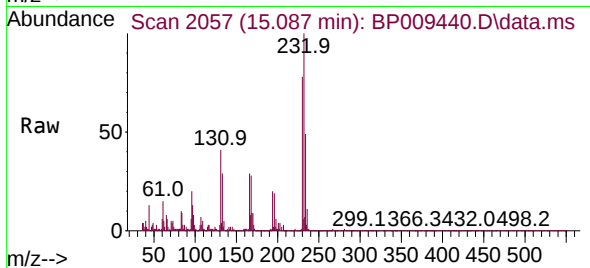




#59
2,3,4,6-Tetrachlorophenol
Concen: 6.030 ng
RT: 15.087 min Scan# 2056
Delta R.T. 0.006 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

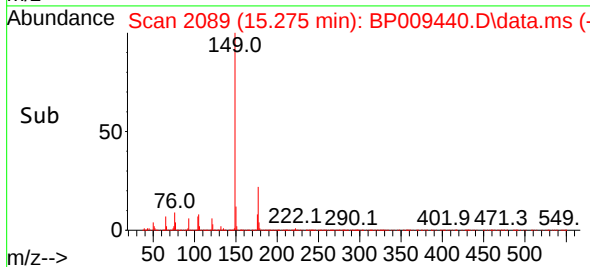
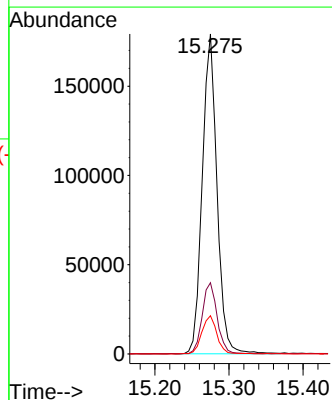
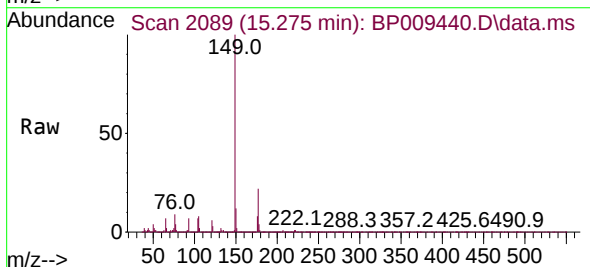
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

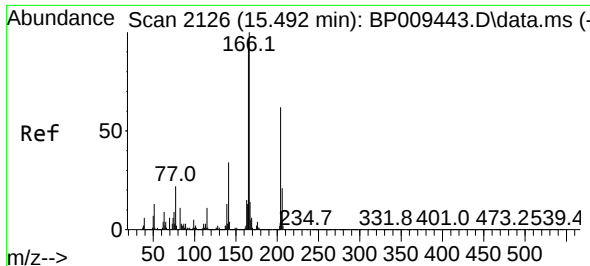
Tgt Ion:232	Resp:	65549
Ion Ratio	Lower	Upper
232	100	
131	37.9	35.5 53.3
130	2.4	1.8 2.8
166	25.6	24.8 37.2



#60
Diethylphthalate
Concen: 5.909 ng
RT: 15.275 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion:149	Resp:	246843
Ion Ratio	Lower	Upper
149	100	
177	22.3	18.2 27.2
150	11.9	9.9 14.9

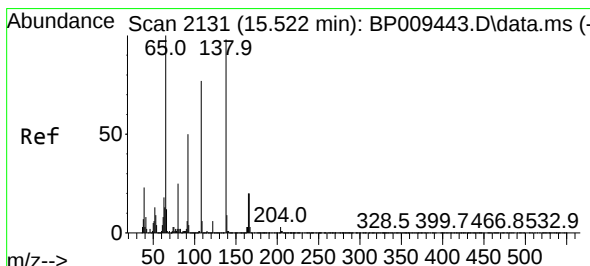
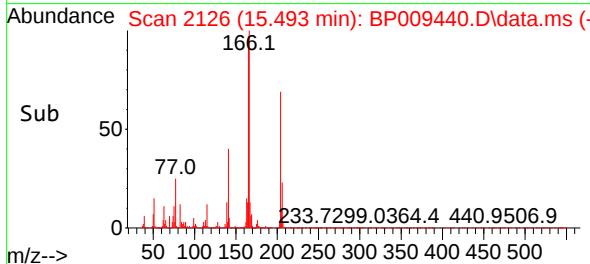
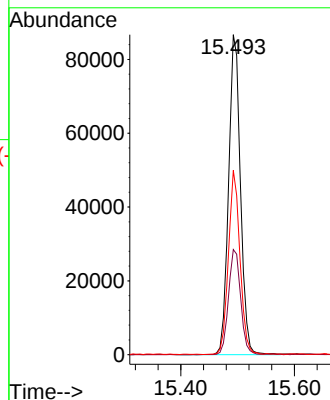
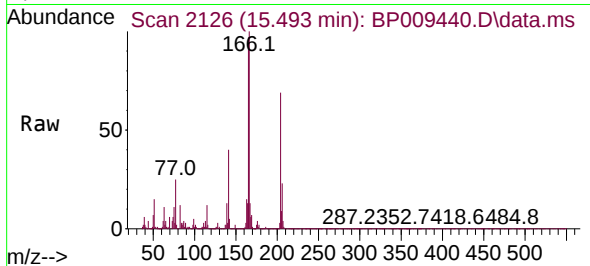




#61
4-Chlorophenyl-phenylether
Concen: 5.854 ng
RT: 15.493 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

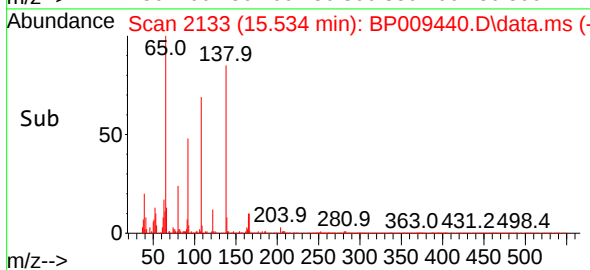
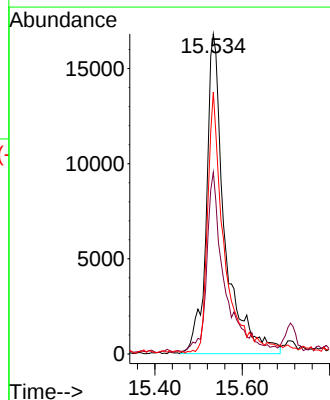
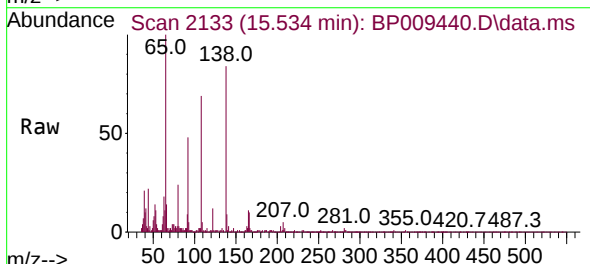
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:204 Resp: 125998
Ion Ratio Lower Upper
204 100
206 32.8 26.0 39.0
141 57.6 45.9 68.9



#62
4-Nitroaniline
Concen: 5.655 ng
RT: 15.534 min Scan# 2133
Delta R.T. 0.012 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion:138 Resp: 49352
Ion Ratio Lower Upper
138 100
92 56.8 31.2 71.2
108 81.8 54.3 94.3

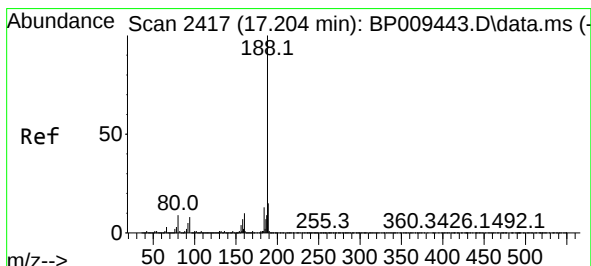
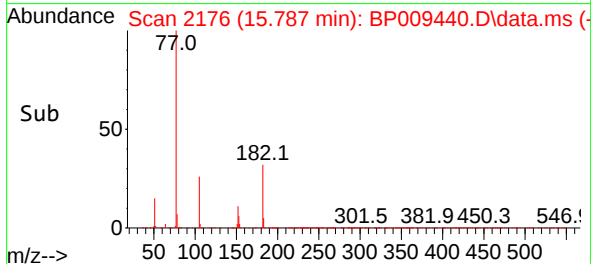
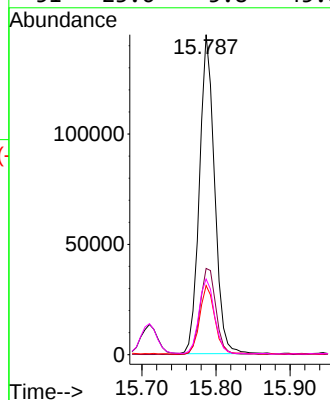
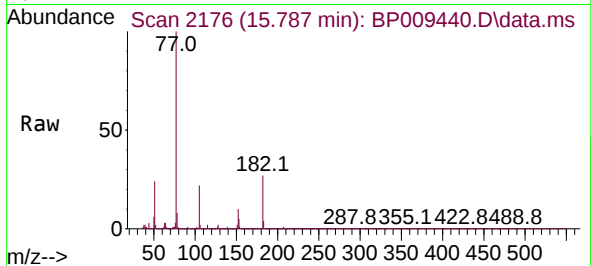




#63
Azobenzene
Concen: 4.989 ng
RT: 15.787 min Scan# 2176
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

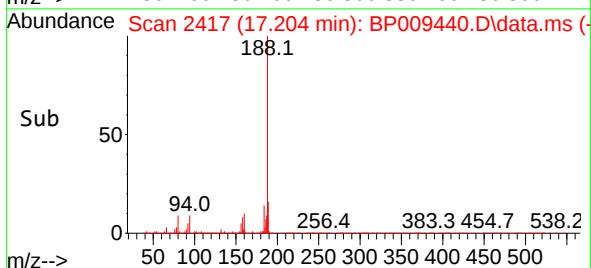
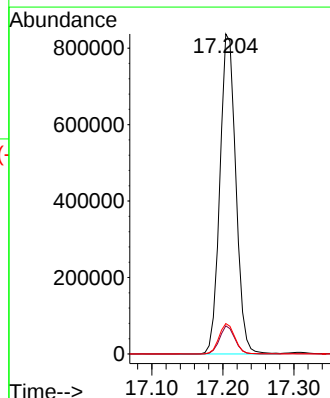
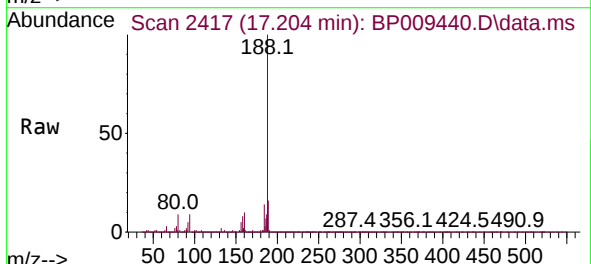
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

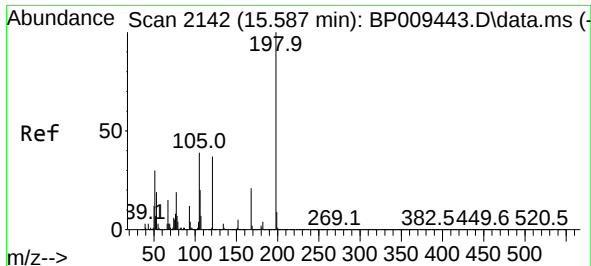
Tgt Ion: 77 Resp: 204747
Ion Ratio Lower Upper
77 100
182 27.0 5.4 45.4
105 21.6 0.3 40.3
51 23.6 5.8 45.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.204 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion: 188 Resp: 1302711
Ion Ratio Lower Upper
188 100
94 8.8 7.9 11.9
80 9.5 8.8 13.2

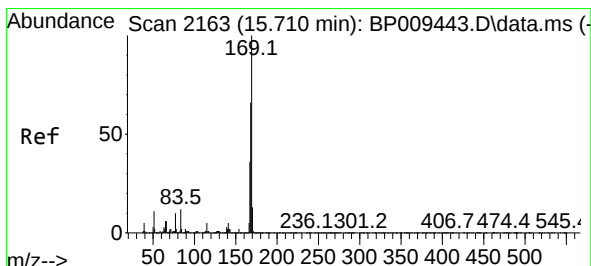
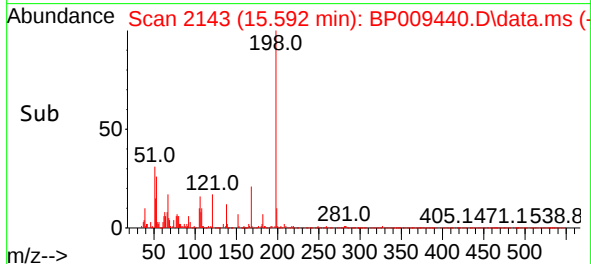
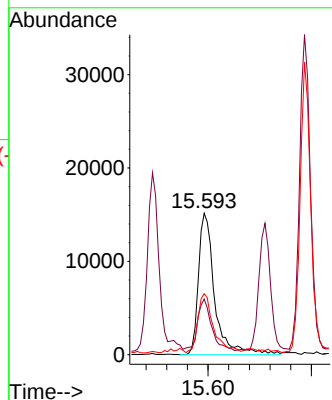
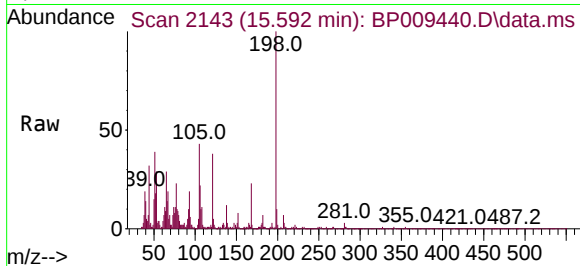




#65
4,6-Dinitro-2-methylphenol
Concen: 5.751 ng
RT: 15.592 min Scan# 2143
Delta R.T. 0.006 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

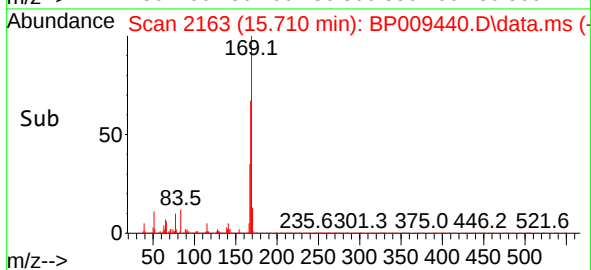
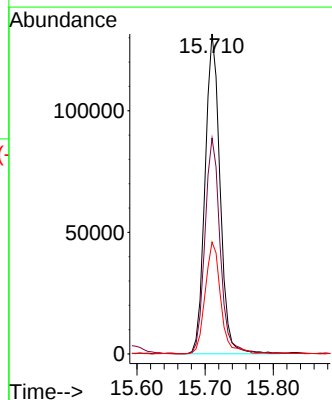
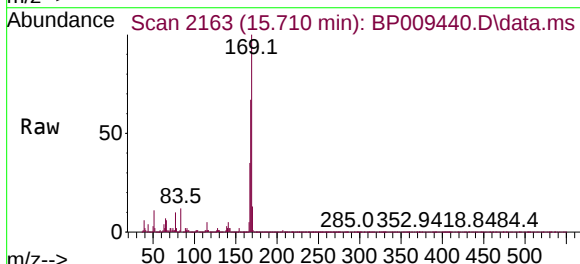
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

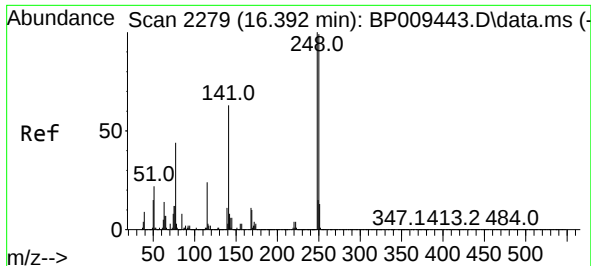
Tgt Ion:198 Resp: 32956
Ion Ratio Lower Upper
198 100
51 39.3 17.7 57.7
105 43.1 23.2 63.2



#66
n-Nitrosodiphenylamine
Concen: 4.925 ng
RT: 15.710 min Scan# 2163
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion:169 Resp: 201383
Ion Ratio Lower Upper
169 100
168 67.5 51.6 77.4
167 35.0 29.0 43.4

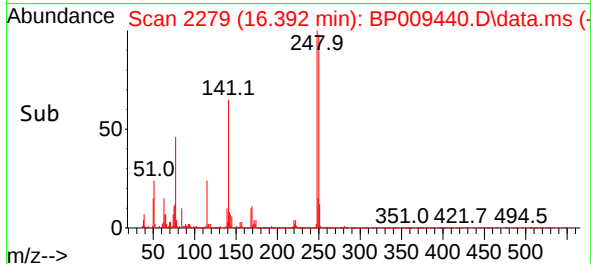
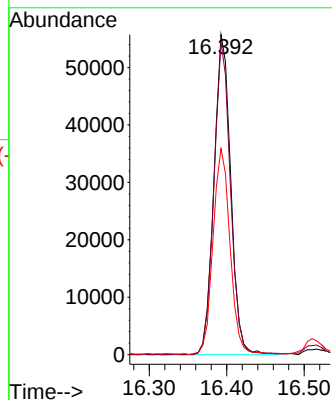
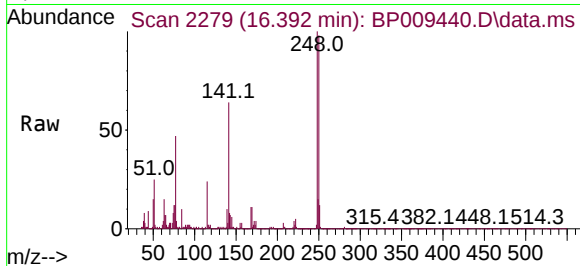




#67
4-Bromophenyl-phenylether
Concen: 5.969 ng
RT: 16.392 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

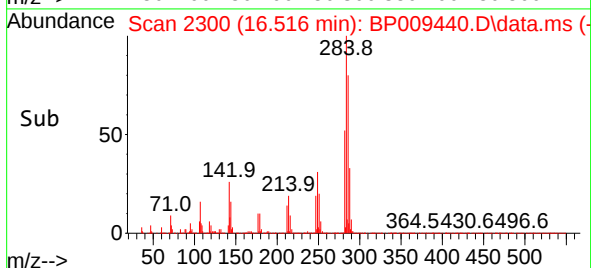
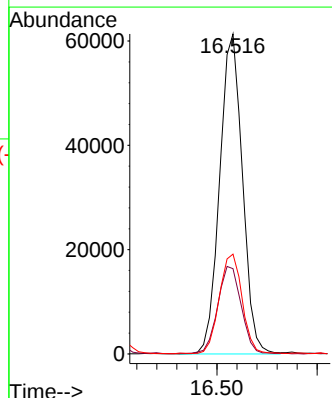
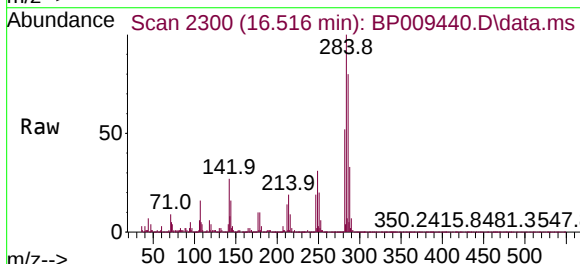
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

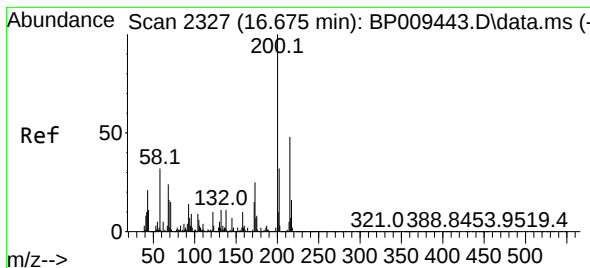
Tgt Ion:248 Resp: 83887
Ion Ratio Lower Upper
248 100
250 97.8 77.7 116.5
141 64.4 58.3 87.5



#68
Hexachlorobenzene
Concen: 5.861 ng
RT: 16.516 min Scan# 2300
Delta R.T. 0.006 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion:284 Resp: 96615
Ion Ratio Lower Upper
284 100
142 26.6 26.8 40.2#
249 31.2 24.6 37.0





#69

Atrazine

Concen: 5.218 ng

RT: 16.675 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP009440.D

Acq: 17 Mar 2022 13:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

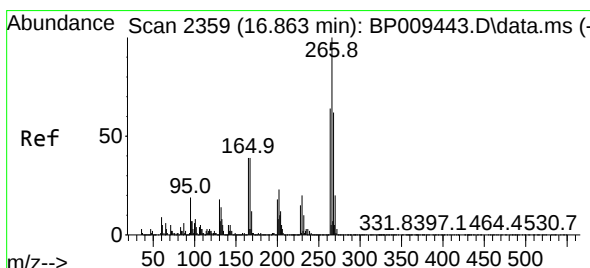
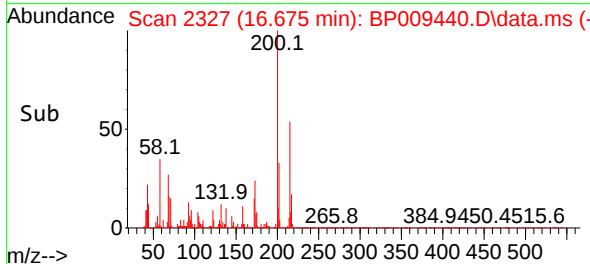
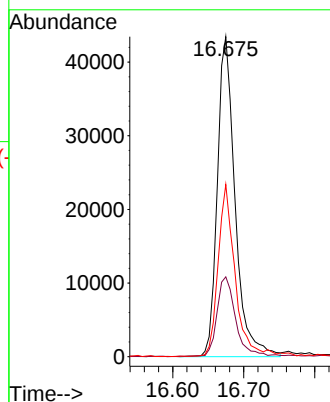
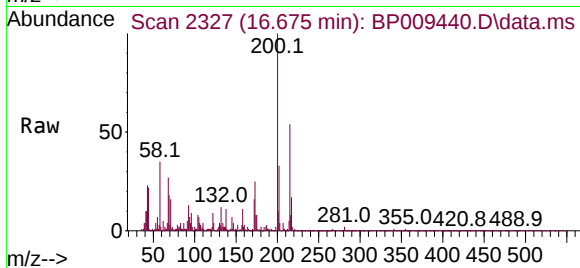
Tgt Ion:200 Resp: 75119

Ion Ratio Lower Upper

200 100

173 24.9 6.2 46.2

215 53.8 28.5 68.5



#70

Pentachlorophenol

Concen: 4.262 ng

RT: 16.881 min Scan# 2362

Delta R.T. 0.018 min

Lab File: BP009440.D

Acq: 17 Mar 2022 13:10

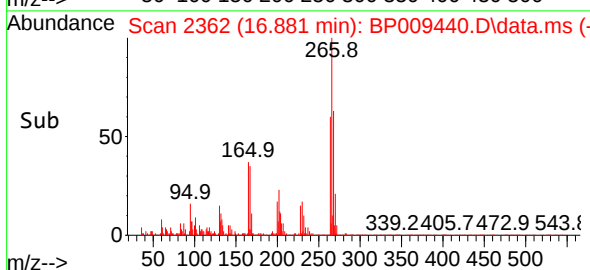
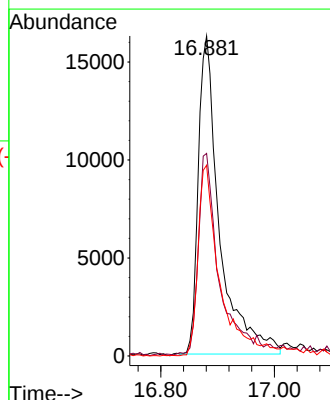
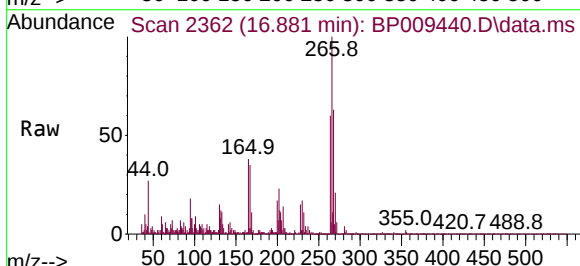
Tgt Ion:266 Resp: 42285

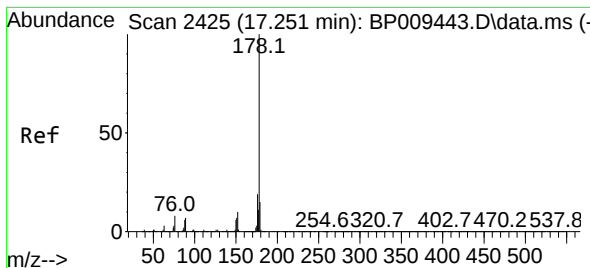
Ion Ratio Lower Upper

266 100

268 63.3 49.8 74.8

264 59.6 50.9 76.3





#71

Phenanthrene

Concen: 5.013 ng

RT: 17.251 min Scan# 2425

Delta R.T. 0.000 min

Lab File: BP009440.D

Acq: 17 Mar 2022 13:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

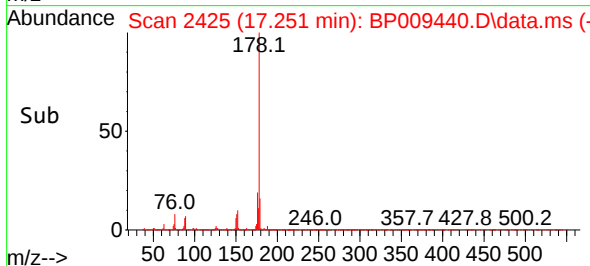
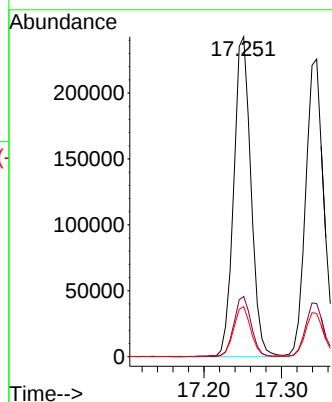
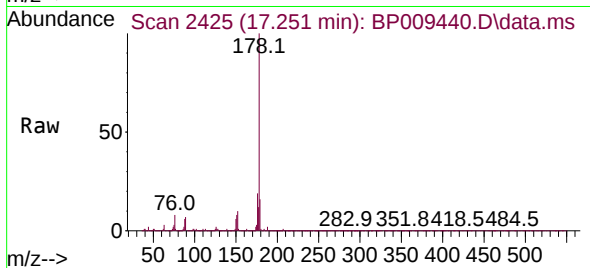
Tgt Ion:178 Resp: 375346

Ion Ratio Lower Upper

178 100

176 18.8 15.4 23.2

179 15.7 12.3 18.5



#72

Anthracene

Concen: 4.960 ng

RT: 17.345 min Scan# 2441

Delta R.T. 0.006 min

Lab File: BP009440.D

Acq: 17 Mar 2022 13:10

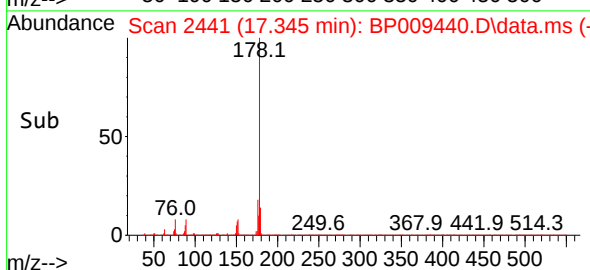
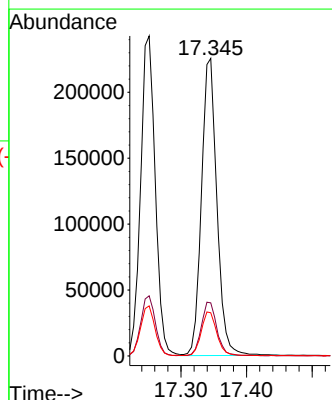
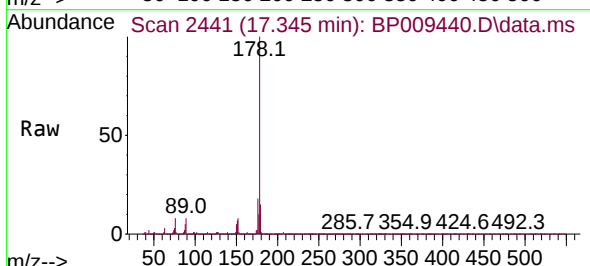
Tgt Ion:178 Resp: 369632

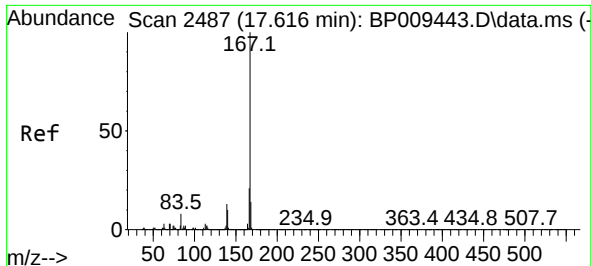
Ion Ratio Lower Upper

178 100

176 17.8 14.8 22.2

179 14.5 12.2 18.4

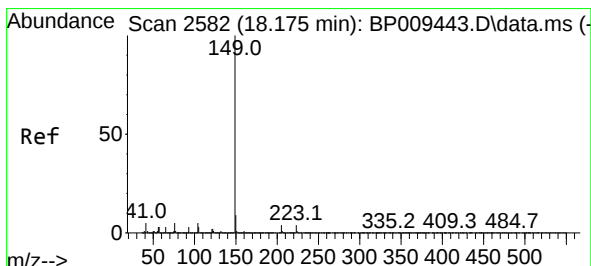
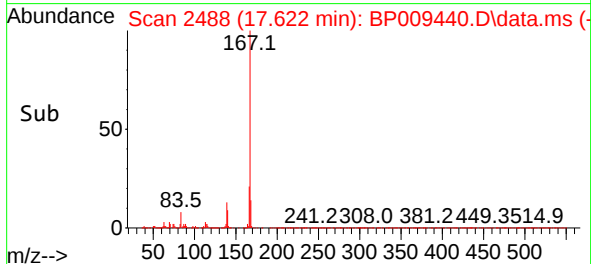
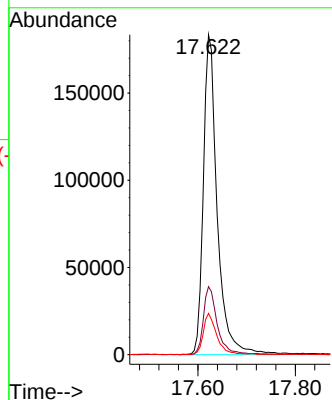
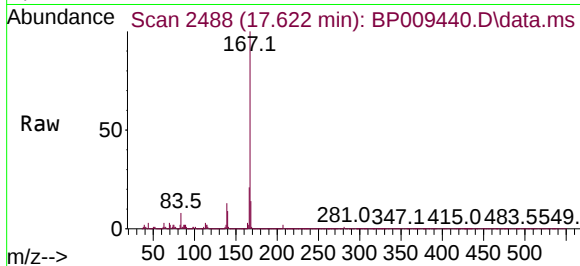




#73
 Carbazole
 Concen: 5.319 ng
 RT: 17.622 min Scan# 2488
 Delta R.T. 0.006 min
 Lab File: BP009440.D
 Acq: 17 Mar 2022 13:10

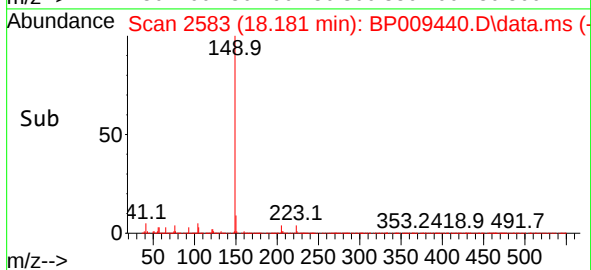
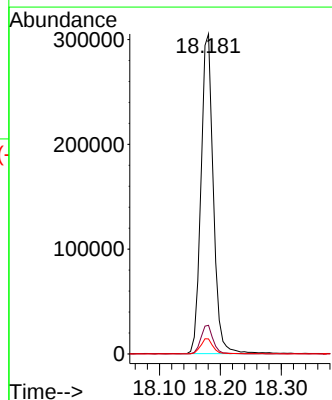
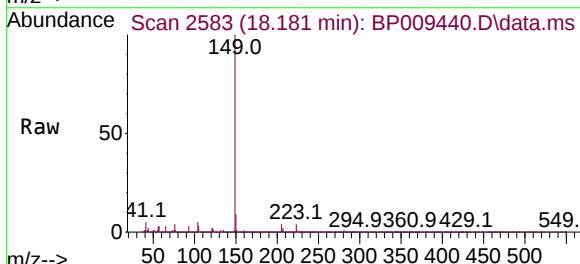
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

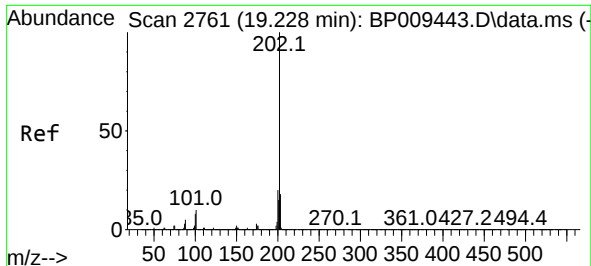
Tgt Ion:167 Resp: 361181
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.2 25.8
 139 12.9 10.3 15.5



#74
 Di-n-butylphthalate
 Concen: 5.720 ng
 RT: 18.181 min Scan# 2583
 Delta R.T. 0.006 min
 Lab File: BP009440.D
 Acq: 17 Mar 2022 13:10

Tgt Ion:149 Resp: 429898
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.3 10.9
 104 4.7 4.2 6.2

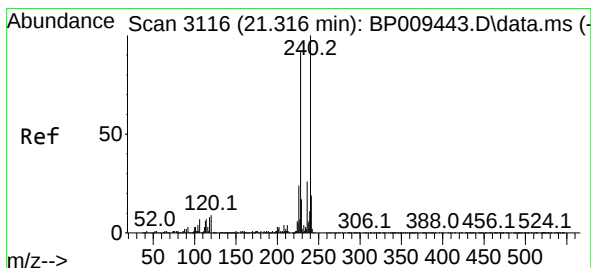
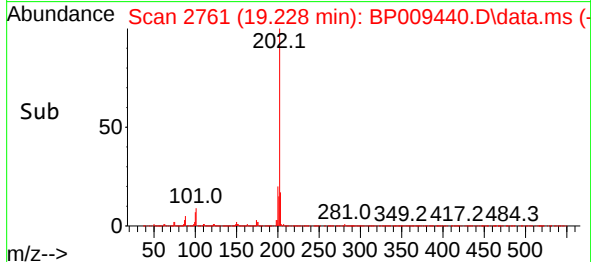
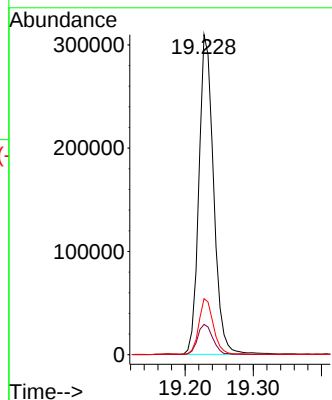
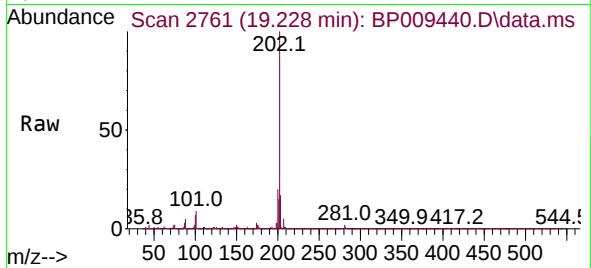




#75
Fluoranthene
Concen: 5.366 ng
RT: 19.228 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

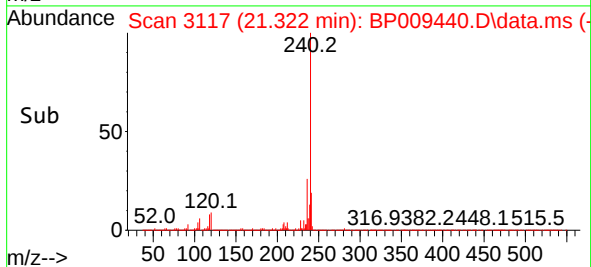
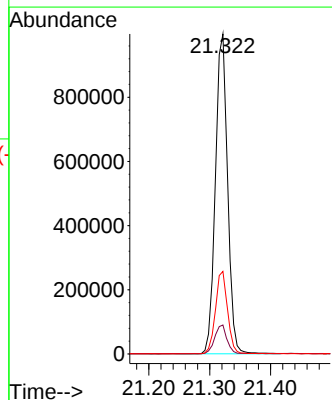
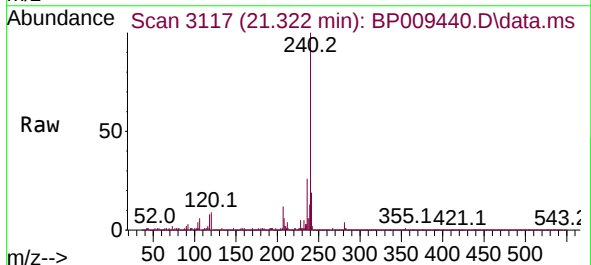
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

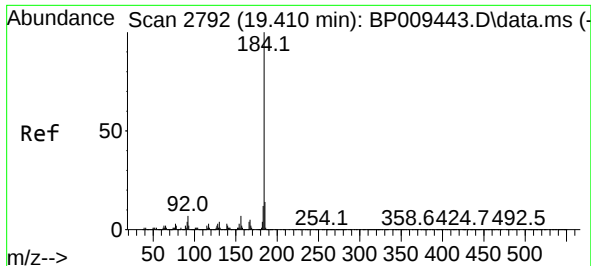
Tgt Ion:202 Resp: 463703
Ion Ratio Lower Upper
202 100
101 9.4 0.0 31.5
203 17.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.322 min Scan# 3117
Delta R.T. 0.006 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion:240 Resp: 1385898
Ion Ratio Lower Upper
240 100
120 9.1 9.0 13.4
236 25.8 20.6 30.8

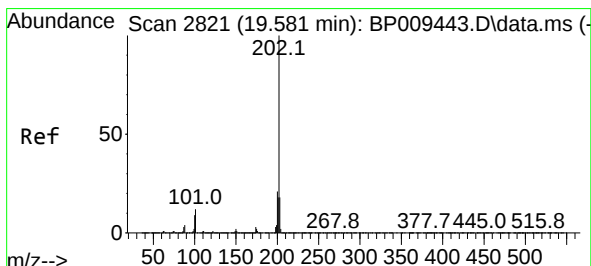
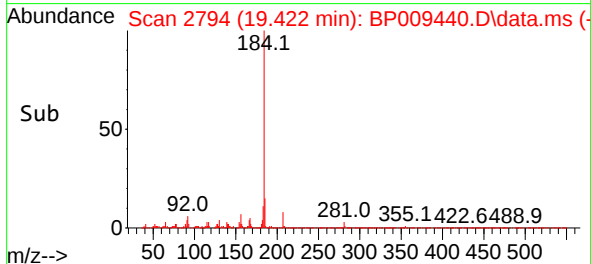
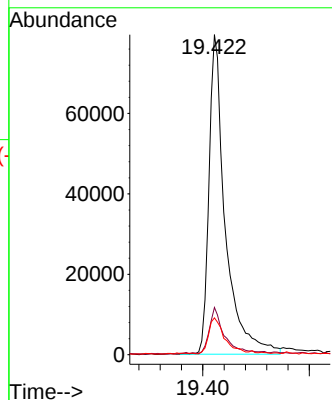
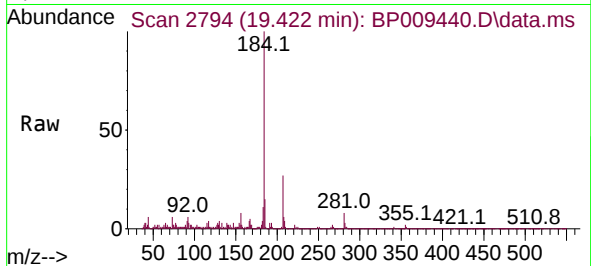




#77
Benzidine
Concen: 3.486 ng
RT: 19.422 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

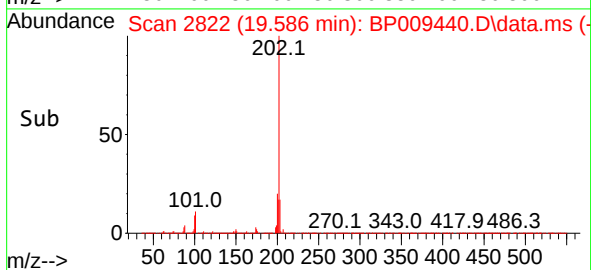
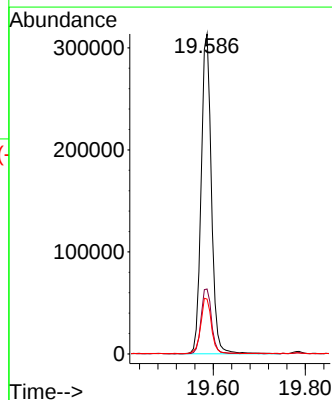
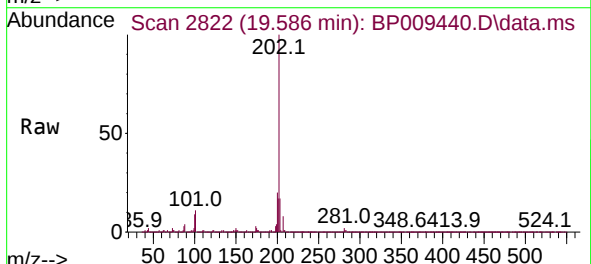
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

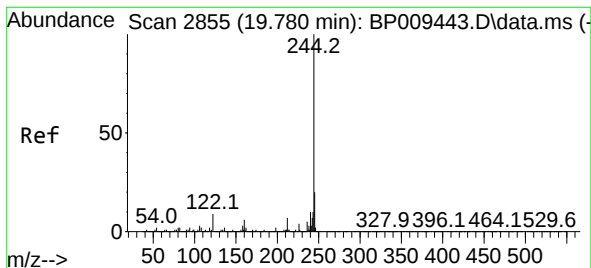
Tgt Ion:184 Resp: 168650
Ion Ratio Lower Upper
184 100
185 14.7 11.5 17.3
183 11.5 9.4 14.0



#78
Pyrene
Concen: 5.160 ng
RT: 19.586 min Scan# 2822
Delta R.T. 0.006 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion:202 Resp: 482871
Ion Ratio Lower Upper
202 100
200 20.3 16.8 25.2
203 17.2 14.2 21.4





#79

Terphenyl-d14

Concen: 11.524 ng

RT: 19.781 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP009440.D

Acq: 17 Mar 2022 13:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

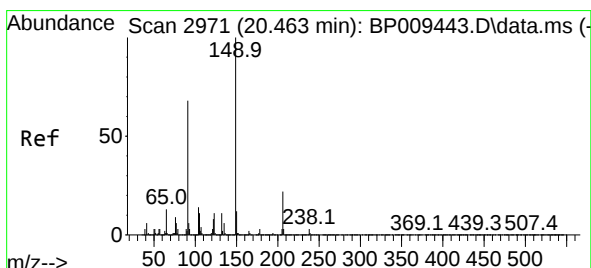
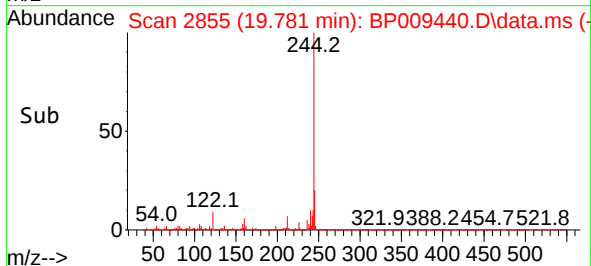
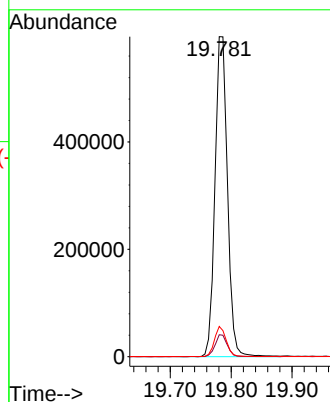
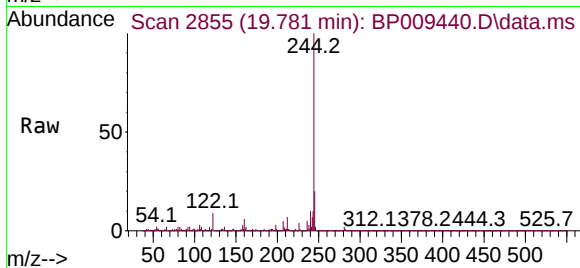
Tgt Ion:244 Resp: 846334

Ion Ratio Lower Upper

244 100

212 6.8 5.8 8.6

122 9.4 8.3 12.5



#80

Butylbenzylphthalate

Concen: 6.162 ng

RT: 20.469 min Scan# 2972

Delta R.T. 0.006 min

Lab File: BP009440.D

Acq: 17 Mar 2022 13:10

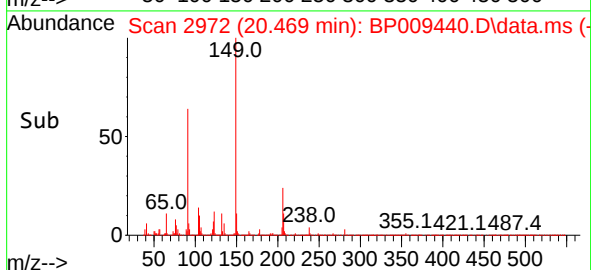
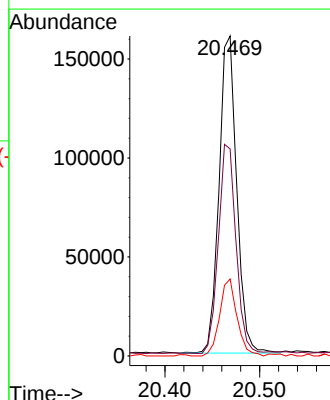
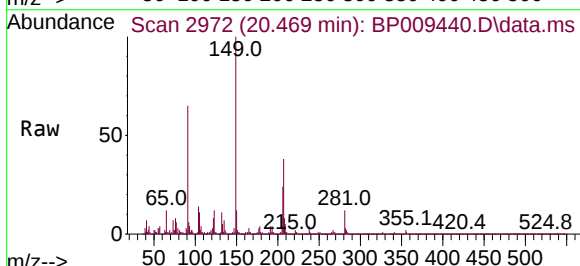
Tgt Ion:149 Resp: 208107

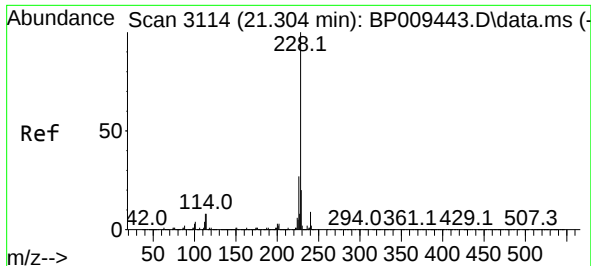
Ion Ratio Lower Upper

149 100

91 64.7 57.9 86.9

206 24.0 16.9 25.3

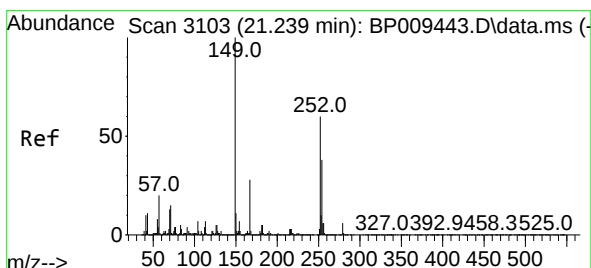
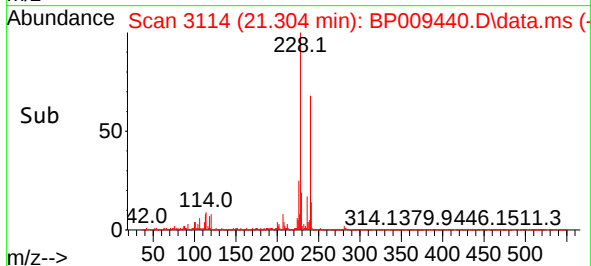
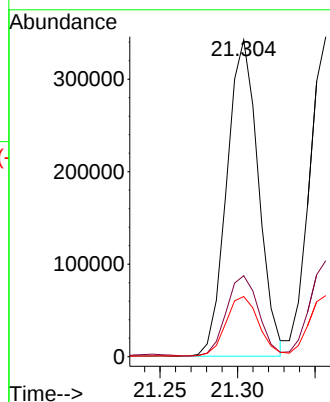
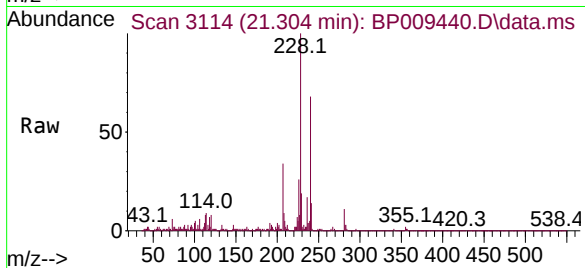




#81
Benzo(a)anthracene
Concen: 5.151 ng
RT: 21.304 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

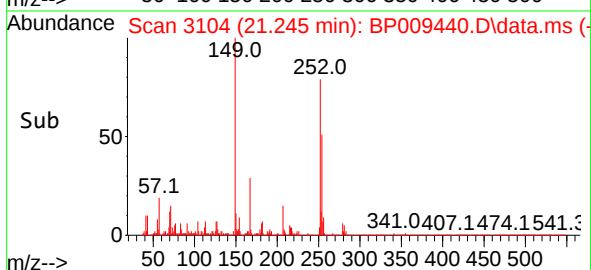
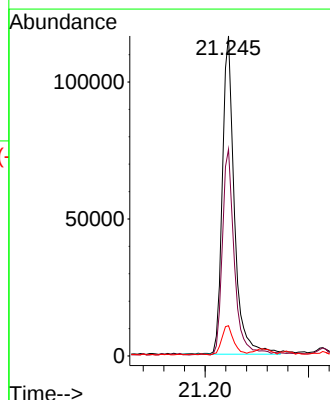
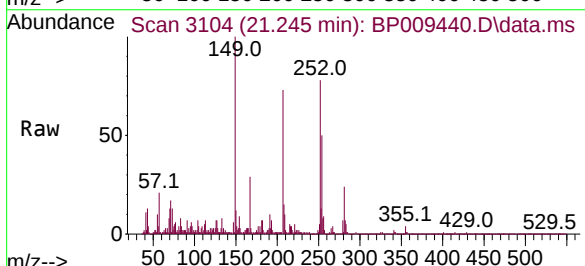
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

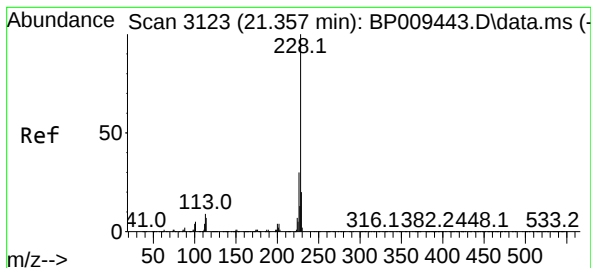
Tgt Ion:228 Resp: 483876
Ion Ratio Lower Upper
228 100
226 25.6 22.0 33.0
229 19.0 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 5.466 ng
RT: 21.245 min Scan# 3104
Delta R.T. 0.006 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion:252 Resp: 188494
Ion Ratio Lower Upper
252 100
254 64.6 50.7 76.1
126 9.5 8.9 13.3





#83

Chrysene

Concen: 5.105 ng

RT: 21.357 min Scan# 3123

Delta R.T. 0.000 min

Lab File: BP009440.D

Acq: 17 Mar 2022 13:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

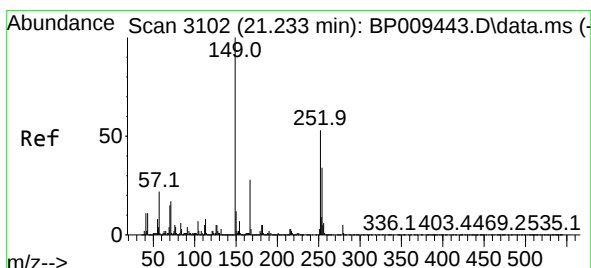
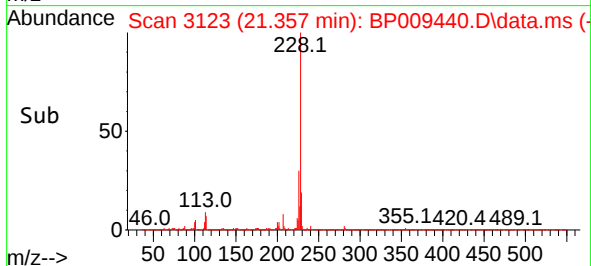
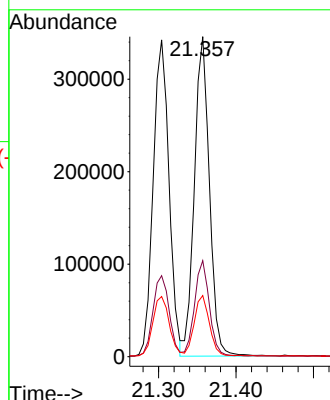
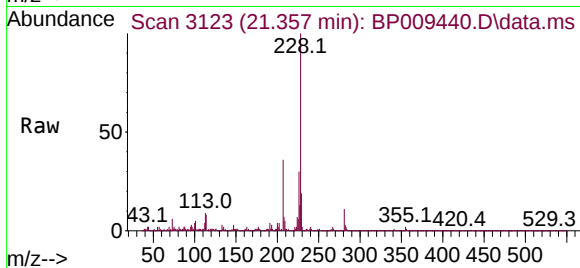
Tgt Ion:228 Resp: 465573

Ion Ratio Lower Upper

228 100

226 30.0 24.2 36.2

229 19.1 16.1 24.1



#84

Bis(2-ethylhexyl)phthalate

Concen: 5.483 ng

RT: 21.239 min Scan# 3103

Delta R.T. 0.006 min

Lab File: BP009440.D

Acq: 17 Mar 2022 13:10

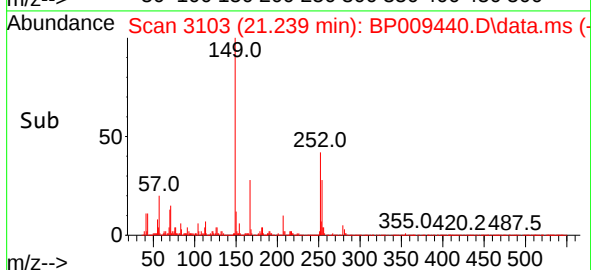
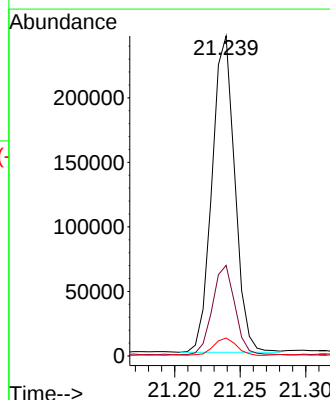
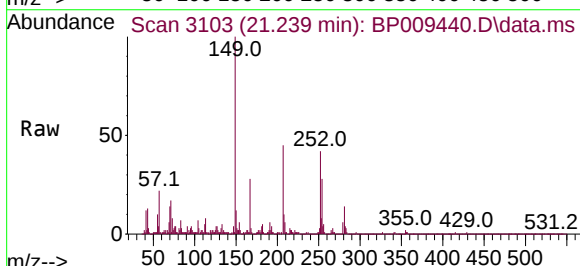
Tgt Ion:149 Resp: 296198

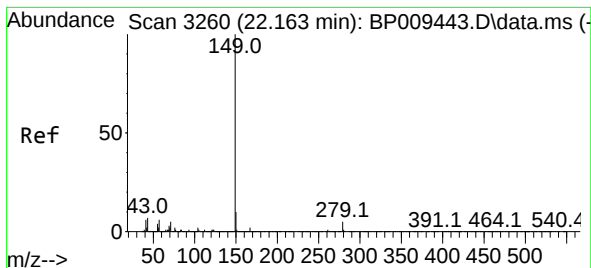
Ion Ratio Lower Upper

149 100

167 28.3 22.6 33.8

279 5.6 3.8 5.6





#85

Di-n-octyl phthalate

Concen: 5.682 ng

RT: 22.163 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP009440.D

Acq: 17 Mar 2022 13:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

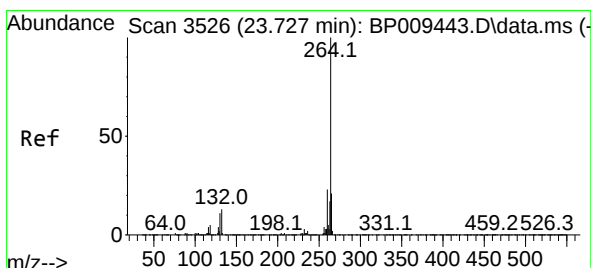
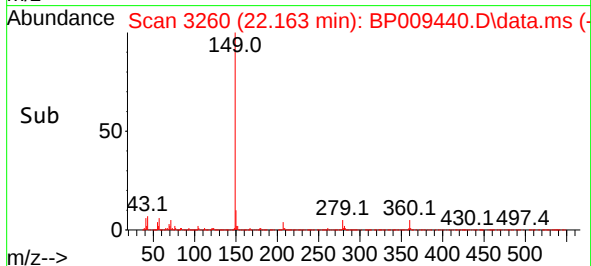
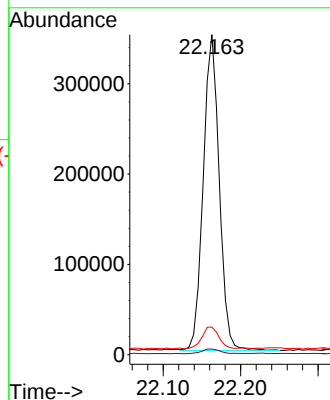
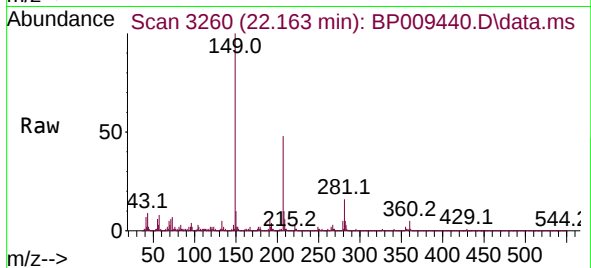
Tgt Ion:149 Resp: 502487

Ion Ratio Lower Upper

149 100

167 1.8 1.3 1.9

43 7.6 6.9 10.3



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.727 min Scan# 3526

Delta R.T. 0.000 min

Lab File: BP009440.D

Acq: 17 Mar 2022 13:10

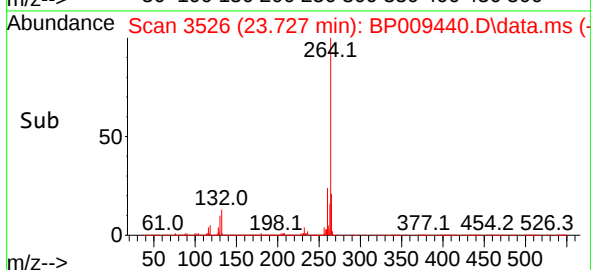
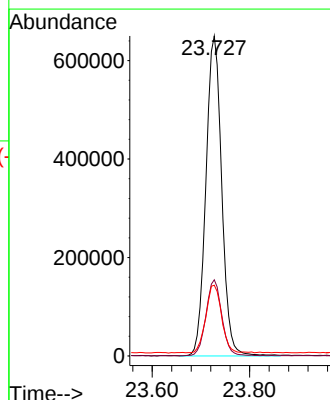
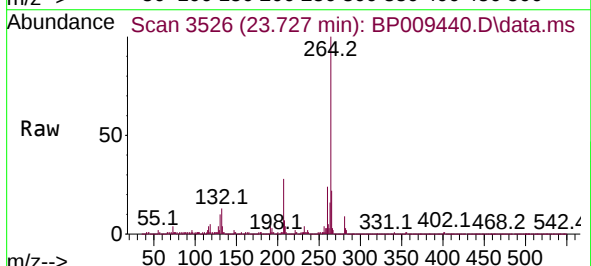
Tgt Ion:264 Resp: 1463621

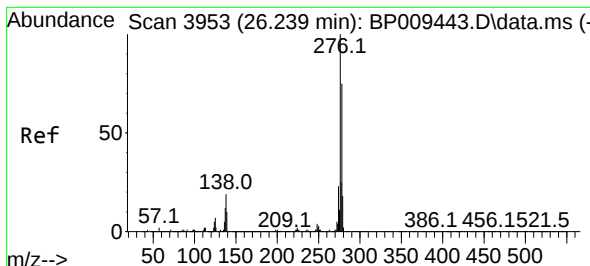
Ion Ratio Lower Upper

264 100

260 23.8 19.4 29.0

265 22.1 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 5.176 ng

RT: 26.233 min Scan# 3953

Delta R.T. -0.006 min

Lab File: BP009440.D

Acq: 17 Mar 2022 13:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

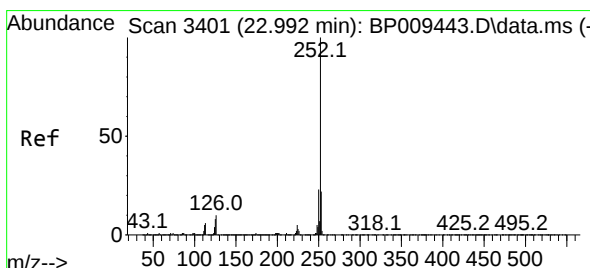
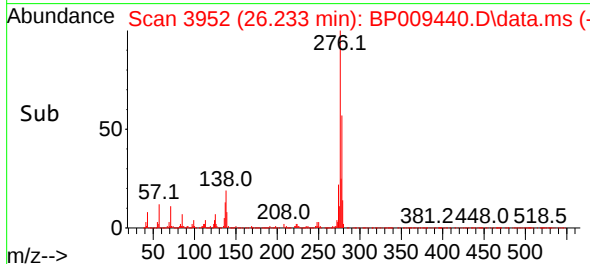
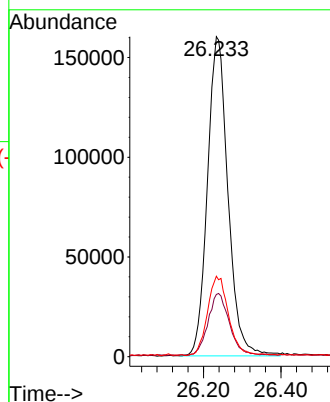
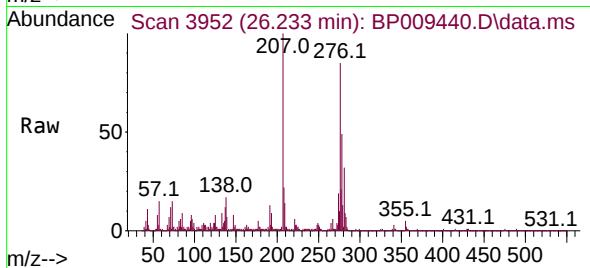
Tgt Ion:276 Resp: 588643

Ion Ratio Lower Upper

276 100

138 20.0 20.5 30.7#

277 25.3 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 4.606 ng

RT: 22.992 min Scan# 3401

Delta R.T. 0.000 min

Lab File: BP009440.D

Acq: 17 Mar 2022 13:10

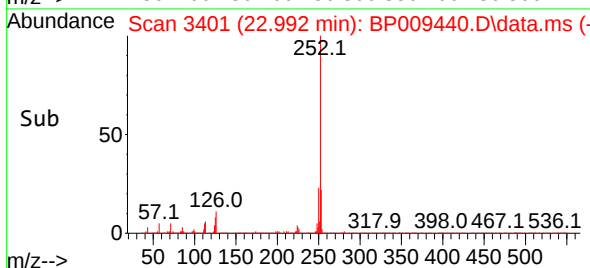
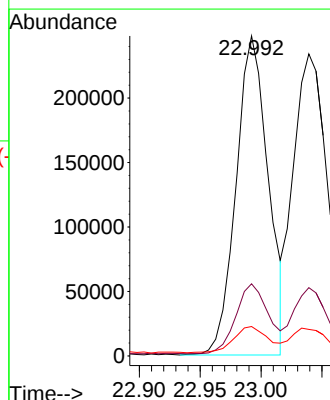
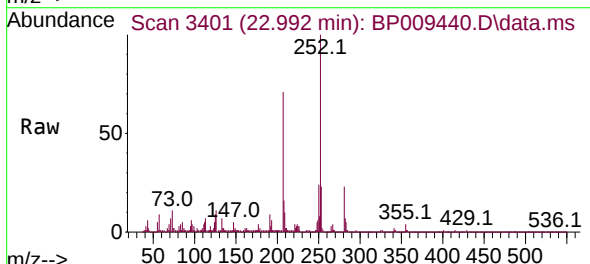
Tgt Ion:252 Resp: 455146

Ion Ratio Lower Upper

252 100

253 22.5 17.8 26.8

125 9.2 8.1 12.1

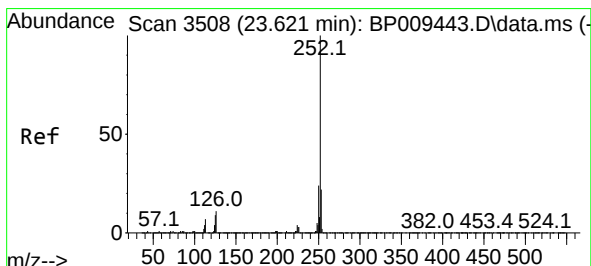
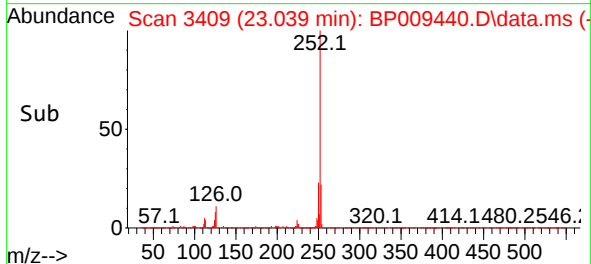
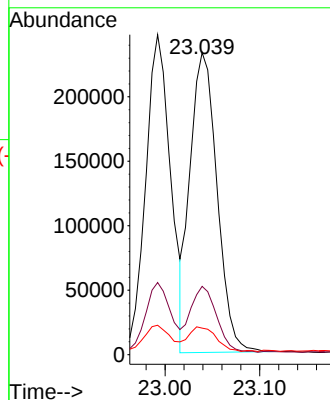
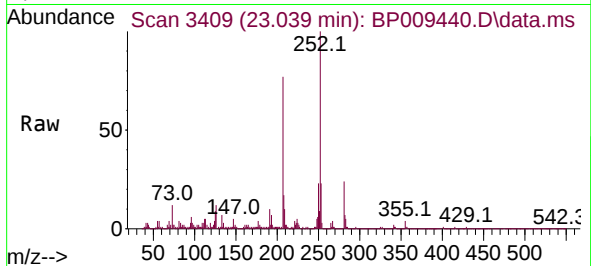




#89
Benzo(k)fluoranthene
Concen: 4.875 ng
RT: 23.039 min Scan# 3409
Delta R.T. 0.000 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

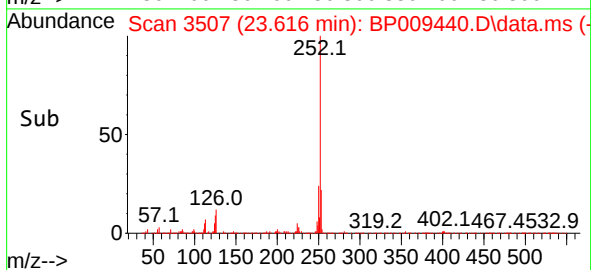
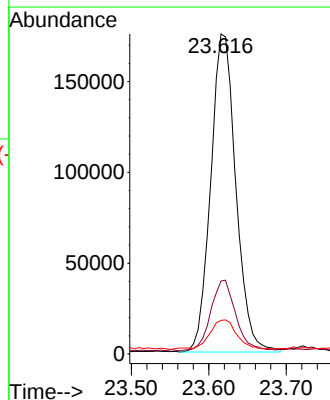
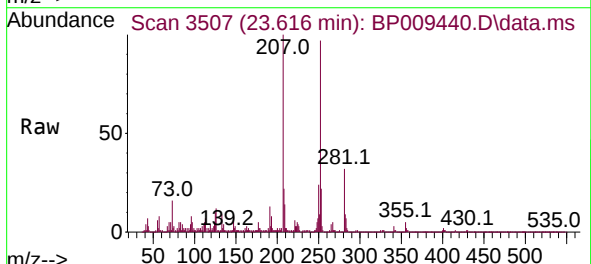
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

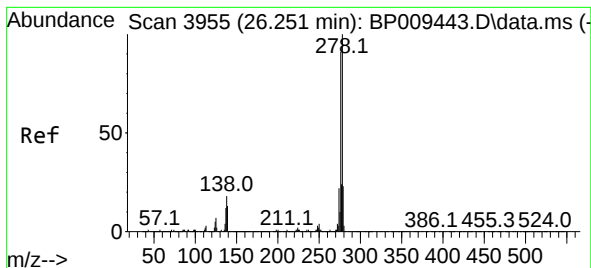
Tgt Ion:252 Resp: 460249
Ion Ratio Lower Upper
252 100
253 22.6 17.5 26.3
125 8.8 8.3 12.5



#90
Benzo(a)pyrene
Concen: 4.217 ng
RT: 23.616 min Scan# 3507
Delta R.T. -0.006 min
Lab File: BP009440.D
Acq: 17 Mar 2022 13:10

Tgt Ion:252 Resp: 395241
Ion Ratio Lower Upper
252 100
253 22.8 17.8 26.6
125 10.5 9.3 13.9





#91

Dibenzo(a,h)anthracene

Concen: 5.124 ng

RT: 26.257 min Scan# 3955

Delta R.T. 0.006 min

Lab File: BP009440.D

Acq: 17 Mar 2022 13:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

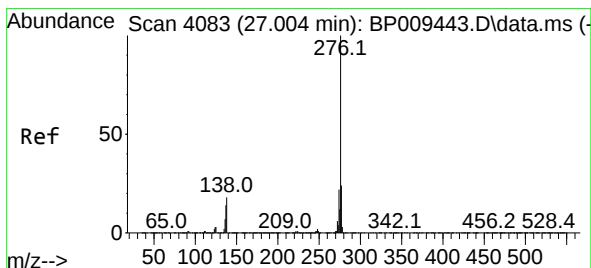
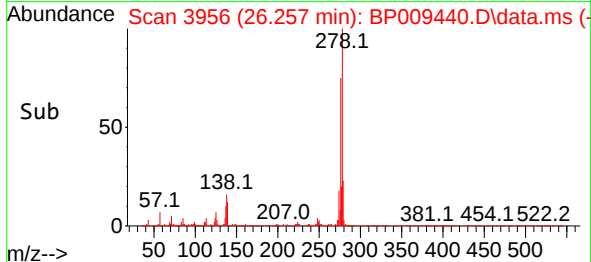
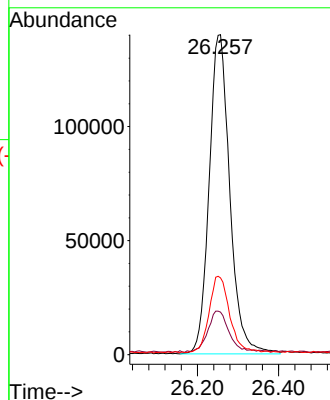
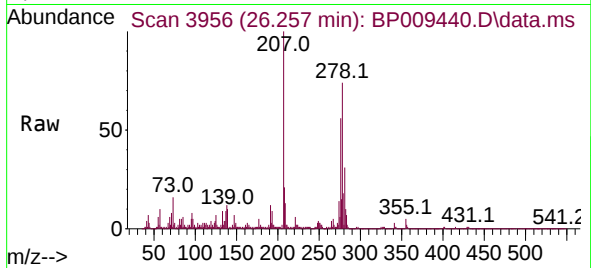
Tgt Ion:278 Resp: 494083

Ion Ratio Lower Upper

278 100

139 13.3 13.2 19.8

279 24.0 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 4.958 ng

RT: 27.004 min Scan# 4083

Delta R.T. 0.000 min

Lab File: BP009440.D

Acq: 17 Mar 2022 13:10

Tgt Ion:276 Resp: 472285

Ion Ratio Lower Upper

276 100

277 23.3 19.2 28.8

138 16.7 18.0 27.0#

