

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110724\
 Data File : BP022917.D
 Acq On : 07 Nov 2024 13:51
 Operator : RC/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Quant Time: Nov 07 23:19:37 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 07 23:16:12 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.599	152	67987	20.000	ng	0.00
21) Naphthalene-d8	10.346	136	264992	20.000	ng	0.00
39) Acenaphthene-d10	14.204	164	217705	20.000	ng	-0.01
64) Phenanthrene-d10	17.022	188	557183	20.000	ng	0.00
76) Chrysene-d12	21.463	240	651527	20.000	ng	0.00
86) Perylene-d12	24.692	264	788089	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.234	112	144388	40.304	ng	0.00
7) Phenol-d6	6.799	99	204488	40.930	ng	0.00
23) Nitrobenzene-d5	8.740	82	229062	40.838	ng	0.00
42) 2,4,6-Tribromophenol	15.740	330	168024	39.818	ng	0.00
45) 2-Fluorobiphenyl	12.810	172	608920	39.965	ng	0.00
79) Terphenyl-d14	19.763	244	1381899	39.833	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.176	88	28369	19.834	ng	97
3) Pyridine	3.575	79	78706	20.112	ng	97
4) n-Nitrosodimethylamine	3.487	42	38547	20.361	ng	93
6) Aniline	6.940	93	88233	21.186	ng	97
8) 2-Chlorophenol	7.175	128	76568	20.390	ng	97
9) Benzaldehyde	6.764	77	69654	24.130	ng	97
10) Phenol	6.822	94	102076	20.631	ng	100
11) bis(2-Chloroethyl)ether	7.034	93	75221	20.122	ng	99
12) 1,3-Dichlorobenzene	7.487	146	97487	20.340	ng	98
13) 1,4-Dichlorobenzene	7.634	146	100879	20.614	ng	97
14) 1,2-Dichlorobenzene	7.940	146	96967	20.495	ng	98
15) Benzyl Alcohol	7.840	79	73883	20.135	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.116	45	85379	21.051	ng	98
17) 2-Methylphenol	8.046	107	68496	20.394	ng	94
18) Hexachloroethane	8.646	117	36947	20.409	ng	96
19) n-Nitroso-di-n-propyla...	8.387	70	73276	21.428	ng	98
20) 3+4-Methylphenols	8.369	107	96583	20.576	ng	97
22) Acetophenone	8.411	105	139788	19.818	ng	# 97
24) Nitrobenzene	8.781	77	114094	20.025	ng	98
25) Isophorone	9.299	82	189544	19.966	ng	99
26) 2-Nitrophenol	9.481	139	45122	19.285	ng	97
27) 2,4-Dimethylphenol	9.546	122	53048	19.856	ng	99
28) bis(2-Chloroethoxy)met...	9.769	93	107822	19.996	ng	99
29) 2,4-Dichlorophenol	10.022	162	90832	19.641	ng	99
30) 1,2,4-Trichlorobenzene	10.210	180	117022	19.794	ng	97
31) Naphthalene	10.399	128	263657	19.857	ng	99
32) Benzoic acid	9.693	122	62768	19.574	ng	93
33) 4-Chloroaniline	10.522	127	97092	20.545	ng	99
34) Hexachlorobutadiene	10.669	225	85632	19.748	ng	96
35) Caprolactam	11.299	113	27709	20.015	ng	94
36) 4-Chloro-3-methylphenol	11.652	107	105170	20.491	ng	98
37) 2-Methylnaphthalene	12.004	142	196118	19.722	ng	99
38) 1-Methylnaphthalene	12.228	142	198929	20.155	ng	98
40) 1,2,4,5-Tetrachloroben...	12.381	216	146460	19.872	ng	100
41) Hexachlorocyclopentadiene	12.351	237	37911	18.316	ng	96
43) 2,4,6-Trichlorophenol	12.640	196	94036	20.061	ng	98

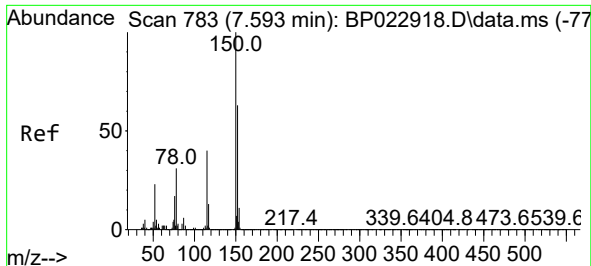
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.716	196	105280	19.730	ng	99
46) 1,1'-Biphenyl	13.034	154	290287	20.058	ng	100
47) 2-Chloronaphthalene	13.075	162	240698	20.041	ng	99
48) 2-Nitroaniline	13.299	65	70661	20.468	ng	98
49) Acenaphthylene	13.928	152	337227	20.106	ng	99
50) Dimethylphthalate	13.681	163	324134	20.335	ng	99
51) 2,6-Dinitrotoluene	13.787	165	73754	20.350	ng	94
52) Acenaphthene	14.275	154	216912	20.111	ng	100
53) 3-Nitroaniline	14.134	138	58889	19.999	ng	99
54) 2,4-Dinitrophenol	14.369	184	40866	18.170	ng	97
55) Dibenzofuran	14.610	168	386309	20.395	ng	98
56) 4-Nitrophenol	14.481	139	50273	19.922	ng	94
57) 2,4-Dinitrotoluene	14.604	165	105611	20.157	ng	92
58) Fluorene	15.269	166	318036	20.210	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.857	232	103689	20.148	ng	99
60) Diethylphthalate	15.063	149	317055	20.000	ng	98
61) 4-Chlorophenyl-phenyle...	15.275	204	187776	20.246	ng	97
62) 4-Nitroaniline	15.316	138	59206	19.701	ng	97
63) Azobenzene	15.575	77	281387	20.642	ng	99
65) 4,6-Dinitro-2-methylph...	15.393	198	64687	18.479	ng	93
66) n-Nitrosodiphenylamine	15.504	169	276626	20.082	ng	100
67) 4-Bromophenyl-phenylether	16.198	248	133693	20.005	ng	96
68) Hexachlorobenzene	16.310	284	172617	20.166	ng	97
69) Atrazine	16.487	200	86271	18.580	ng	99
70) Pentachlorophenol	16.669	266	106573	19.495	ng	98
71) Phenanthrene	17.057	178	541165	20.069	ng	99
72) Anthracene	17.163	178	518161	20.023	ng	99
73) Carbazole	17.439	167	505866	20.467	ng	99
74) Di-n-butylphthalate	18.028	149	547349	19.871	ng	99
75) Fluoranthene	19.169	202	760983	20.344	ng	99
77) Benzidine	19.369	184	116045	9.015	ng	98
78) Pyrene	19.551	202	778057	20.175	ng	98
80) Butylbenzylphthalate	20.492	149	259041	19.700	ng	95
81) Benzo(a)anthracene	21.445	228	816112	20.129	ng	99
82) 3,3'-Dichlorobenzidine	21.375	252	331050	20.171	ng	99
83) Chrysene	21.516	228	762031	20.066	ng	100
84) Bis(2-ethylhexyl)phtha...	21.380	149	372808	19.756	ng	100
85) Di-n-octyl phthalate	22.604	149	613974	19.469	ng	100
87) Indeno(1,2,3-cd)pyrene	28.362	276	1065144	20.041	ng	99
88) Benzo(b)fluoranthene	23.674	252	895045	19.331	ng	98
89) Benzo(k)fluoranthene	23.739	252	890108	20.359	ng	98
90) Benzo(a)pyrene	24.539	252	795541	20.081	ng	99
91) Dibenzo(a,h)anthracene	28.409	278	467260	10.723	ng	100
92) Benzo(g,h,i)perylene	29.504	276	889050	19.905	ng	98

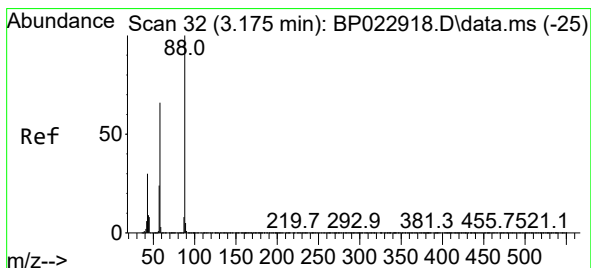
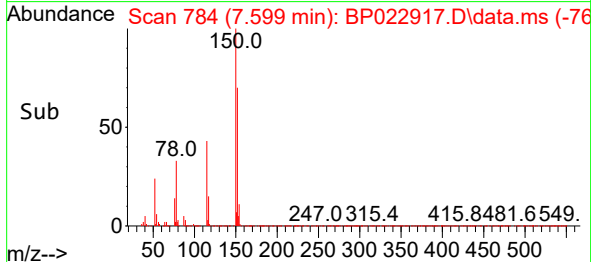
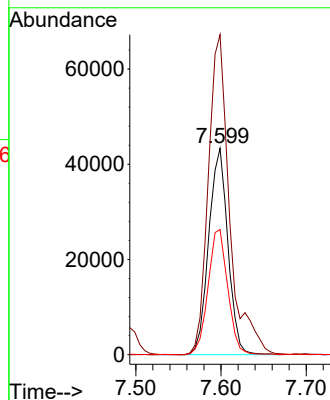
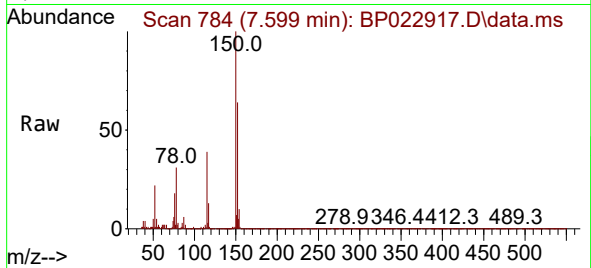
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.599 min Scan# 71
Delta R.T. 0.006 min
Lab File: BP022917.D
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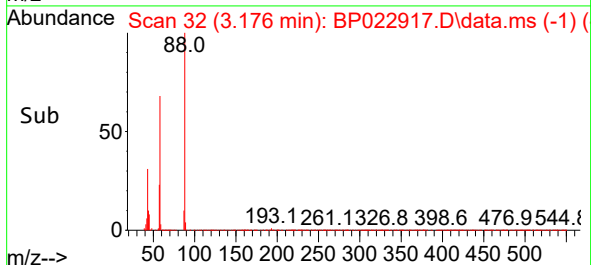
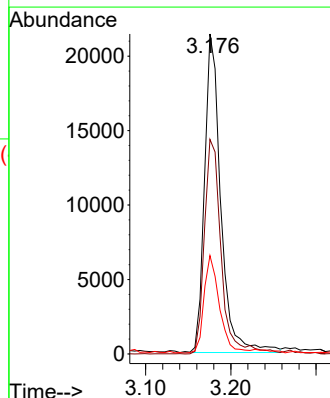
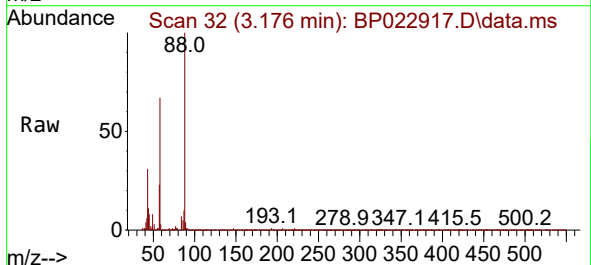
Instrument :
BNA_P
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SSTDICC020

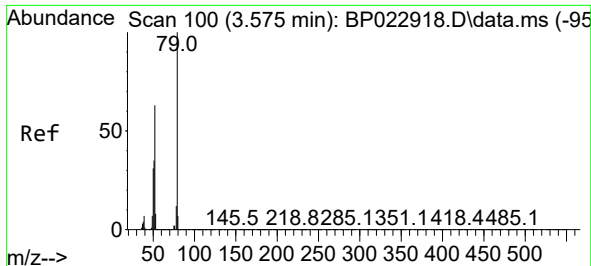
Tgt Ion:152 Resp: 67987
Ion Ratio Lower Upper
152 100
150 155.1 127.0 190.4
115 60.6 50.5 75.7



#2
1,4-Dioxane
Concen: 19.834 ng
RT: 3.176 min Scan# 32
Delta R.T. 0.000 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

Tgt Ion: 88 Resp: 28369
Ion Ratio Lower Upper
88 100
58 69.4 52.8 79.2
43 28.8 23.4 35.0

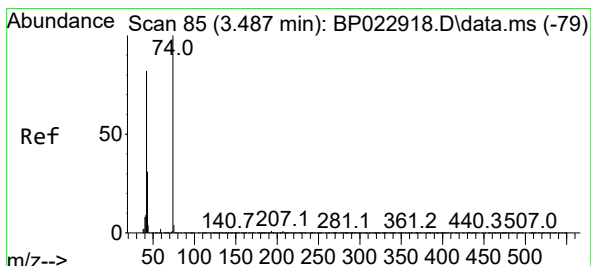
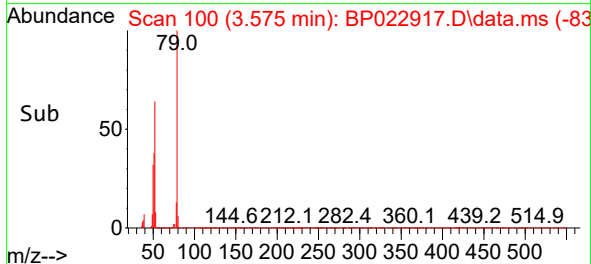
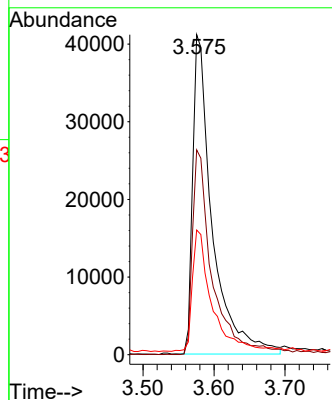
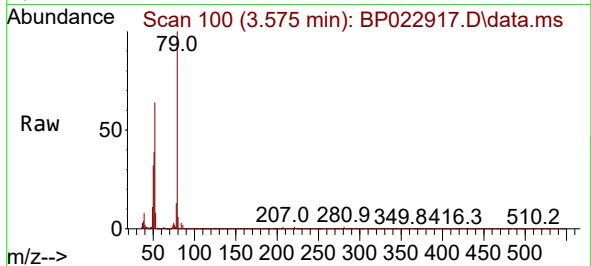




#3
Pyridine
Concen: 20.112 ng
RT: 3.575 min Scan# 100
Delta R.T. 0.000 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

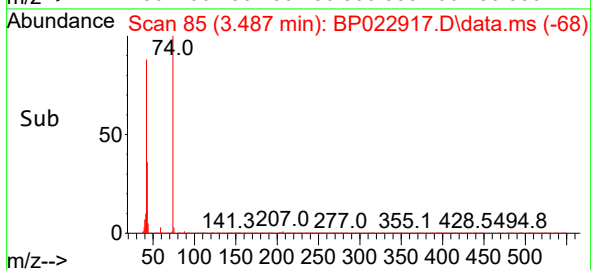
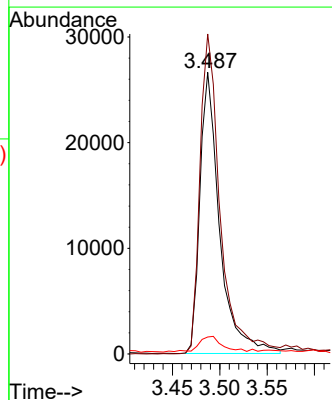
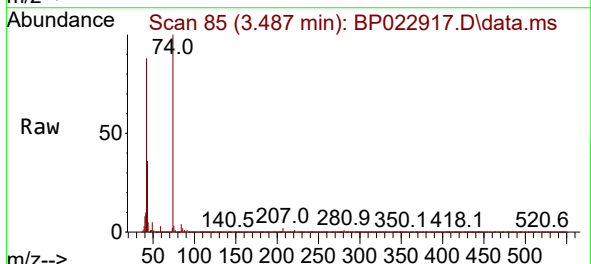
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ClientSampleId :
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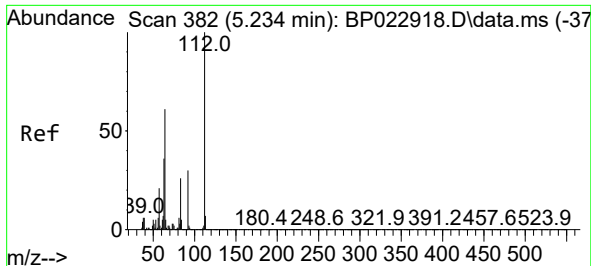
Tgt Ion: 79 Resp: 78706
Ion Ratio Lower Upper
79 100
52 64.0 50.4 75.6
51 38.9 28.6 43.0



#4
n-Nitrosodimethylamine
Concen: 20.361 ng
RT: 3.487 min Scan# 85
Delta R.T. 0.000 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

Tgt Ion: 42 Resp: 38547
Ion Ratio Lower Upper
42 100
74 113.7 97.7 146.5
44 6.0 4.5 6.7

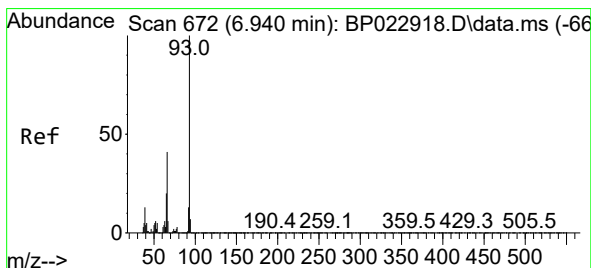
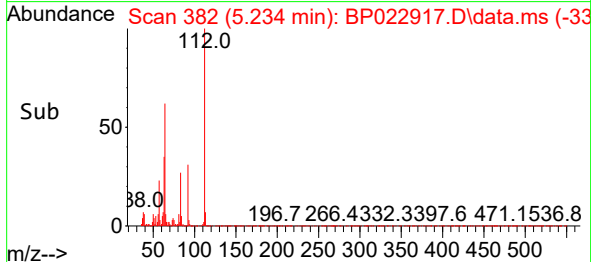
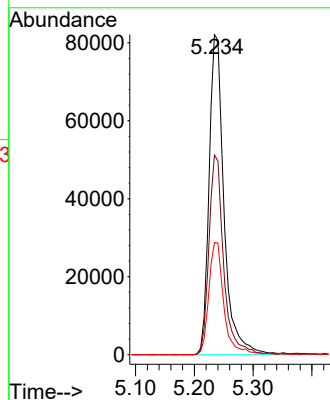
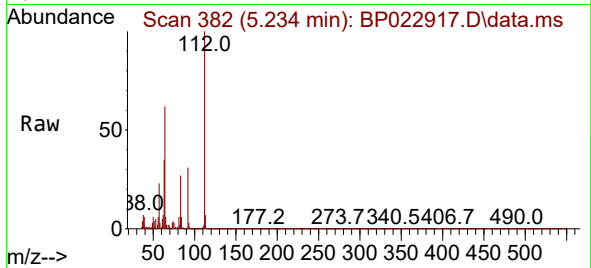




#5
2-Fluorophenol
Concen: 40.304 ng
RT: 5.234 min Scan# 382
Delta R.T. 0.000 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

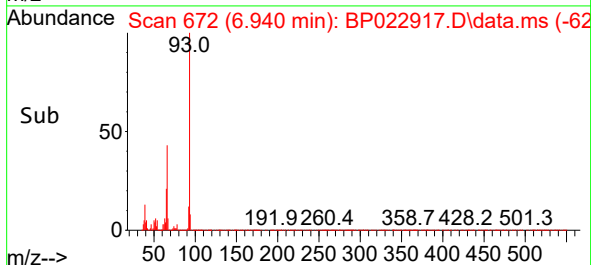
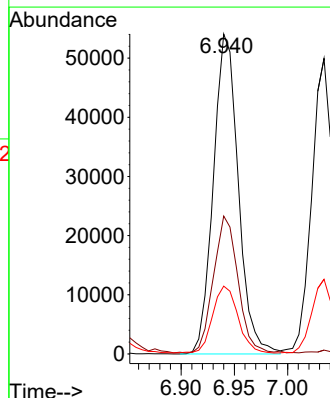
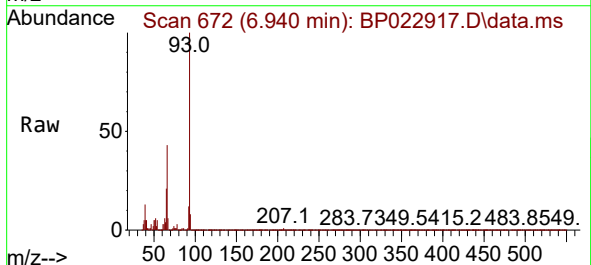
Instrument :
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ClientSampleId :
SSTDICC020

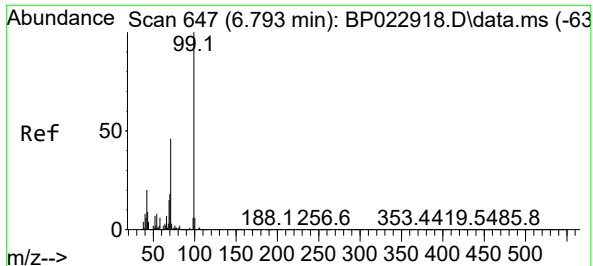
Tgt Ion:112 Resp: 144388
Ion Ratio Lower Upper
112 100
64 62.4 48.7 73.1
63 35.1 29.0 43.4



#6
Aniline
Concen: 21.186 ng
RT: 6.940 min Scan# 672
Delta R.T. 0.000 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

Tgt Ion: 93 Resp: 88233
Ion Ratio Lower Upper
93 100
66 43.1 32.9 49.3
65 21.2 16.0 24.0





#7

Phenol-d6

Concen: 40.930 ng

RT: 6.799 min Scan# 647

Delta R.T. 0.006 min

Lab File: BP022917.D

Acq: 07 Nov 2024 13:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

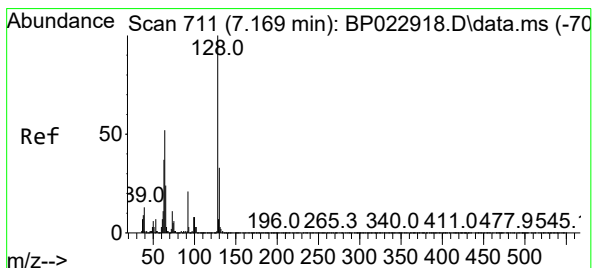
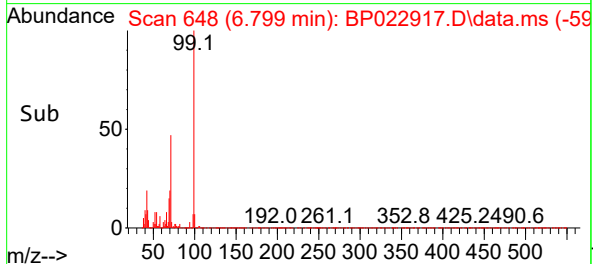
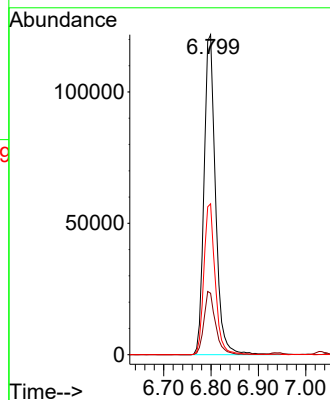
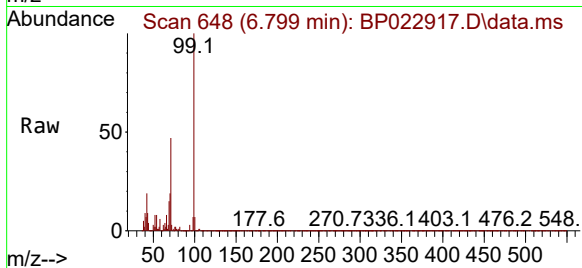
Tgt Ion: 99 Resp: 204488

Ion Ratio Lower Upper

99 100

42 19.2 15.8 23.6

71 47.2 36.6 55.0



#8

2-Chlorophenol

Concen: 20.390 ng

RT: 7.175 min Scan# 712

Delta R.T. 0.006 min

Lab File: BP022917.D

Acq: 07 Nov 2024 13:51

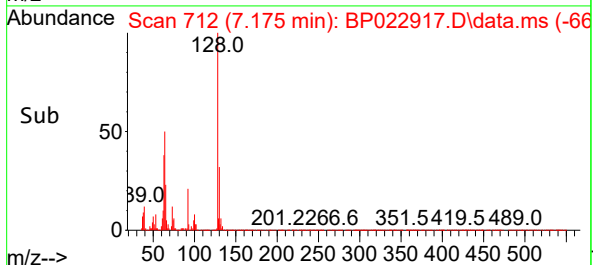
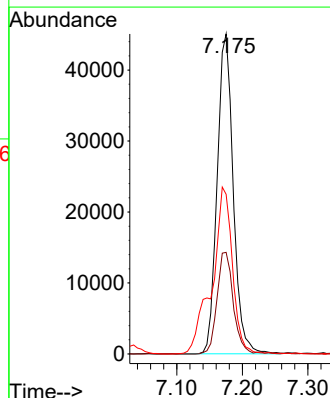
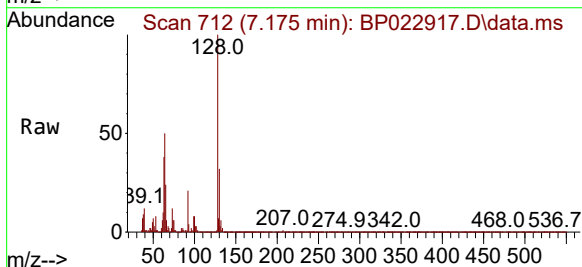
Tgt Ion:128 Resp: 76568

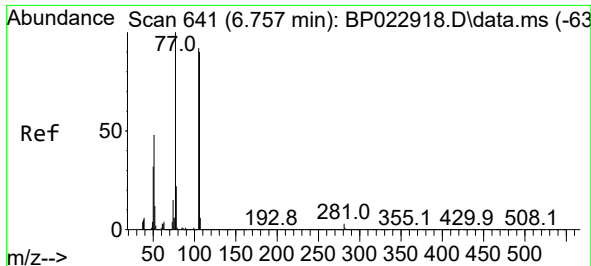
Ion Ratio Lower Upper

128 100

130 31.7 12.6 52.6

64 49.9 32.7 72.7

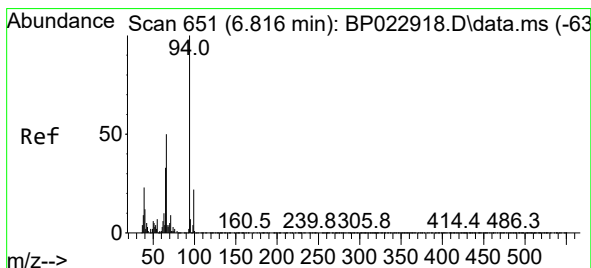
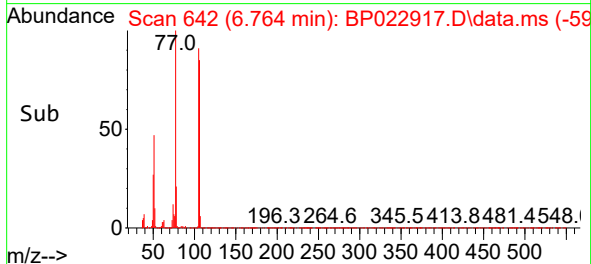
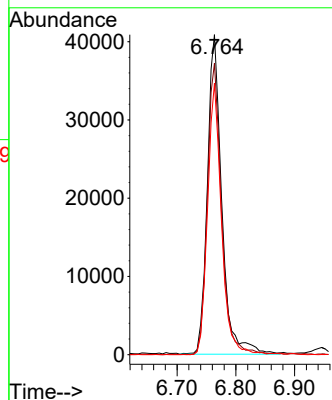
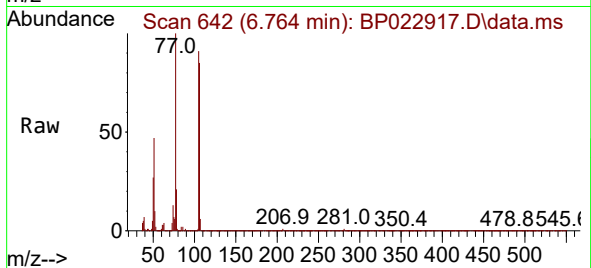




#9
Benzaldehyde
Concen: 24.130 ng
RT: 6.764 min Scan# 641
Delta R.T. 0.006 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

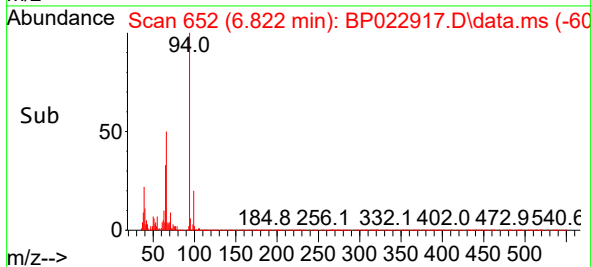
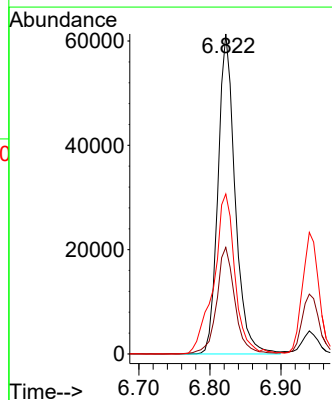
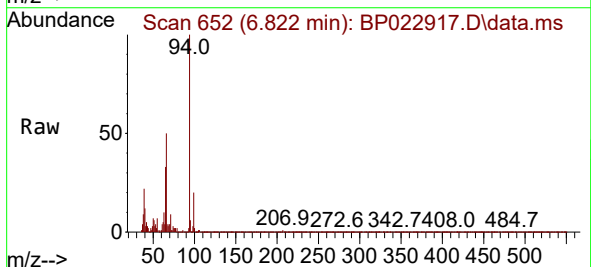
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

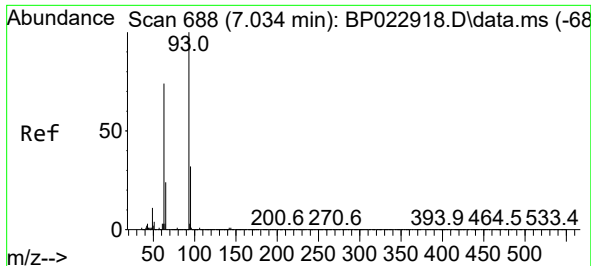
Tgt Ion: 77 Resp: 69654
Ion Ratio Lower Upper
77 100
105 91.0 71.4 111.4
106 84.8 69.9 109.9



#10
Phenol
Concen: 20.631 ng
RT: 6.822 min Scan# 652
Delta R.T. 0.006 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

Tgt Ion: 94 Resp: 102076
Ion Ratio Lower Upper
94 100
65 33.3 12.9 52.9
66 50.0 30.0 70.0

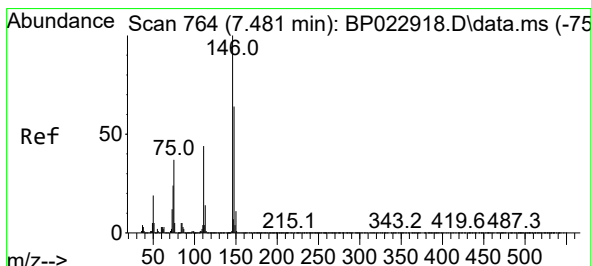
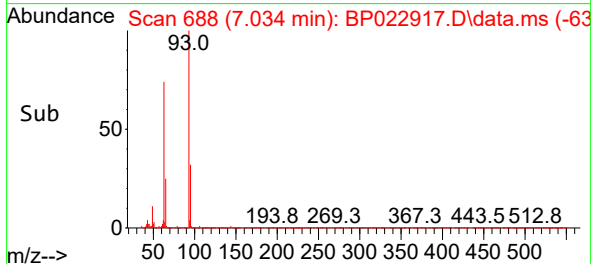
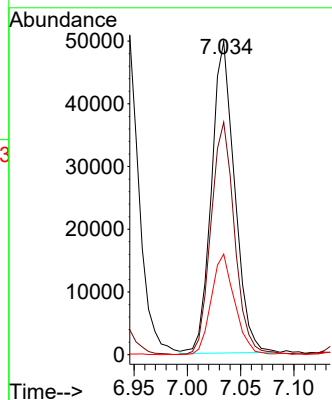
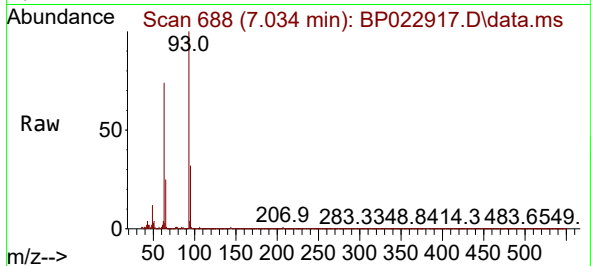




#11
bis(2-Chloroethyl)ether
Concen: 20.122 ng
RT: 7.034 min Scan# 688
Delta R.T. 0.000 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

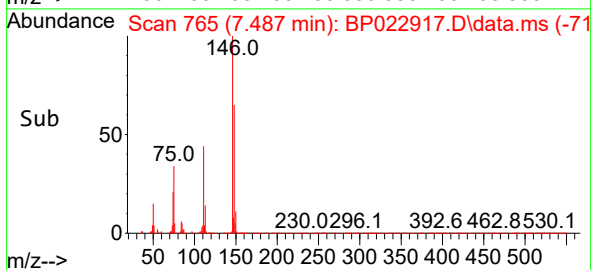
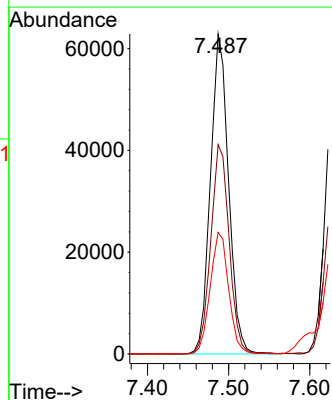
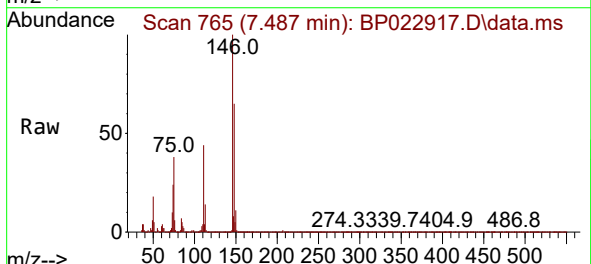
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

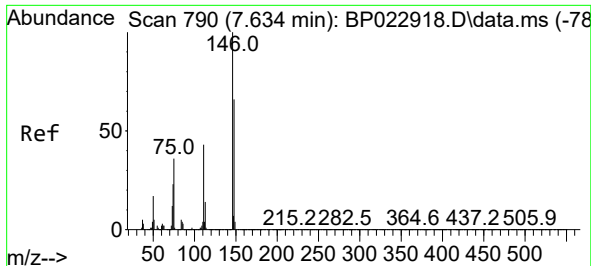
Tgt Ion: 93	Resp: 75221
Ion Ratio	Lower Upper
93 100	
63 74.2	53.6 93.6
95 32.1	12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 20.340 ng
RT: 7.487 min Scan# 765
Delta R.T. 0.006 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

Tgt Ion:146	Resp:	97487	
Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.4	77.0
75	38.0	29.3	43.9

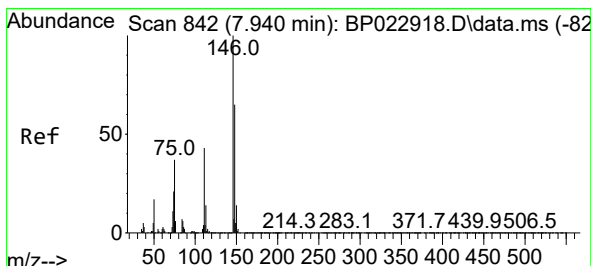
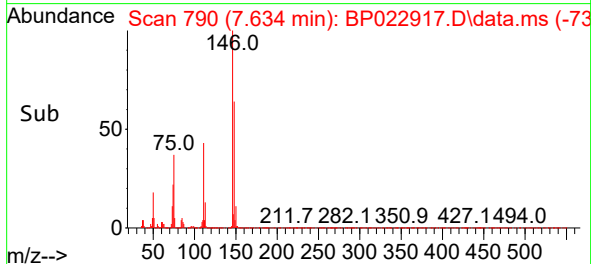
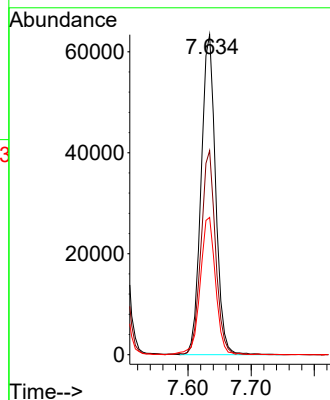
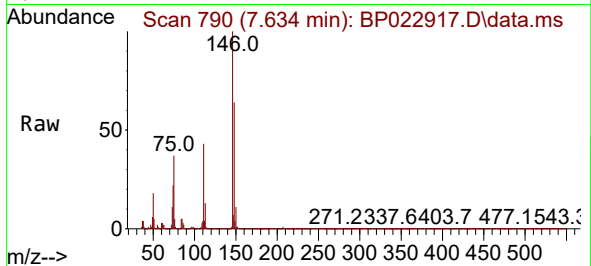




#13
1,4-Dichlorobenzene
Concen: 20.614 ng
RT: 7.634 min Scan# 790
Delta R.T. 0.000 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

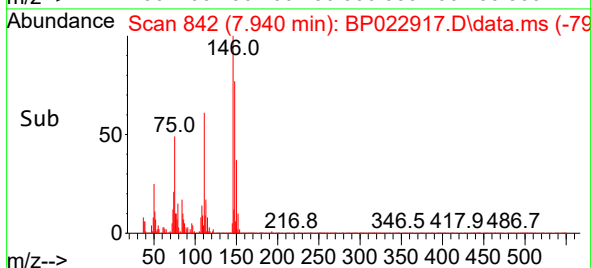
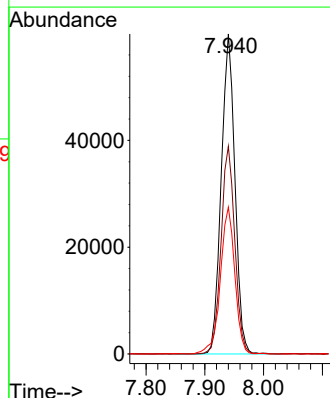
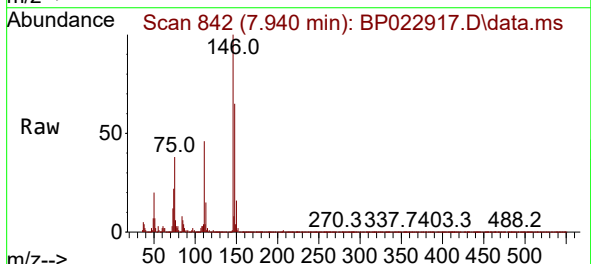
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

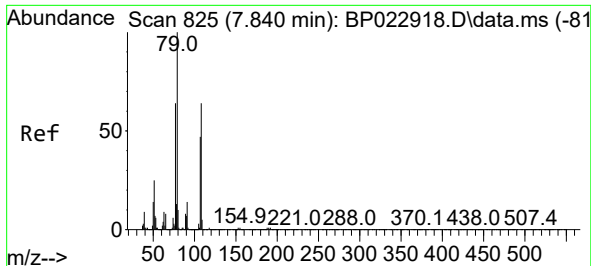
Tgt Ion:146 Resp: 100879
Ion Ratio Lower Upper
146 100
148 63.8 53.2 79.8
111 42.9 35.0 52.4



#14
1,2-Dichlorobenzene
Concen: 20.495 ng
RT: 7.940 min Scan# 842
Delta R.T. 0.000 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

Tgt Ion:146 Resp: 96967
Ion Ratio Lower Upper
146 100
148 64.9 52.4 78.6
111 45.9 34.2 51.4

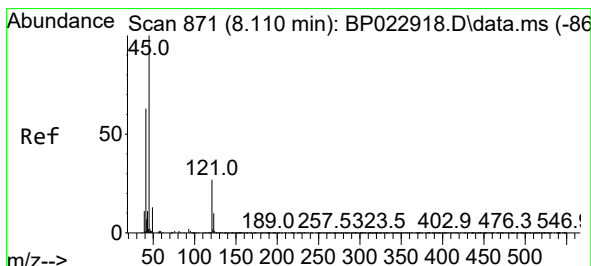
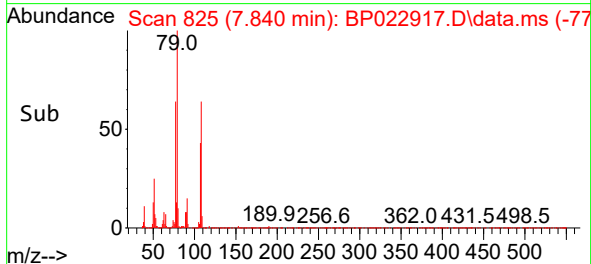
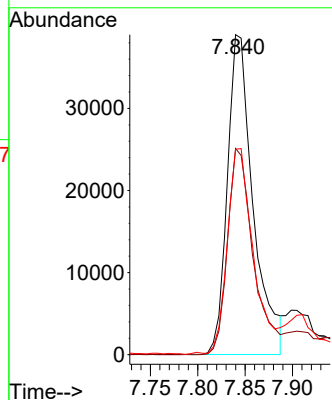
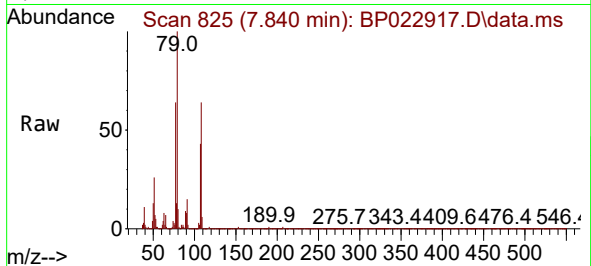




#15
Benzyl Alcohol
Concen: 20.135 ng
RT: 7.840 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

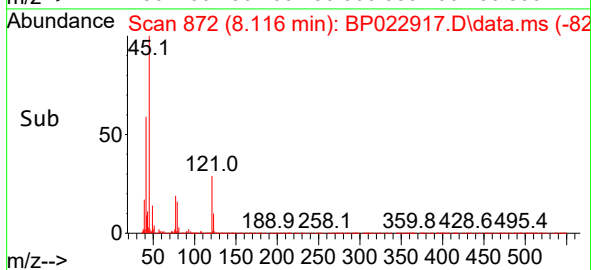
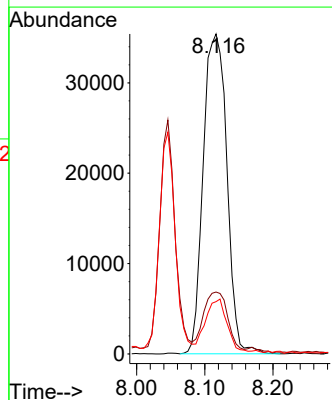
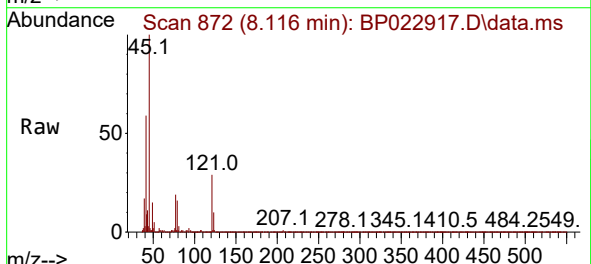
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

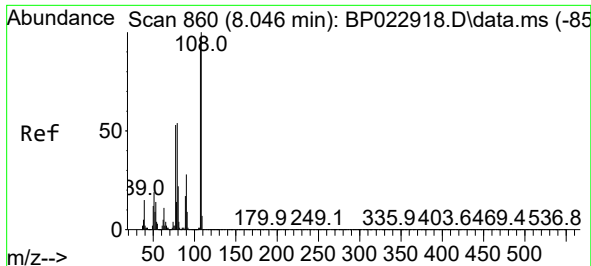
Tgt Ion: 79 Resp: 73883
Ion Ratio Lower Upper
79 100
108 64.5 51.2 76.8
77 64.2 51.3 76.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 21.051 ng
RT: 8.116 min Scan# 872
Delta R.T. 0.006 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

Tgt Ion: 45 Resp: 85379
Ion Ratio Lower Upper
45 100
77 19.4 0.0 39.5
79 16.3 0.0 34.9

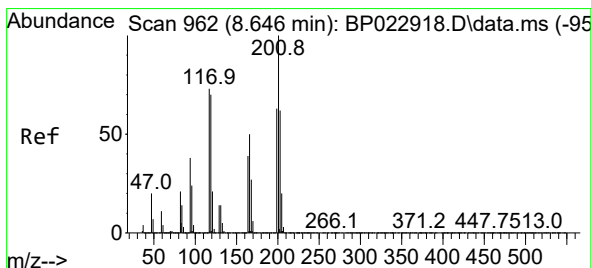
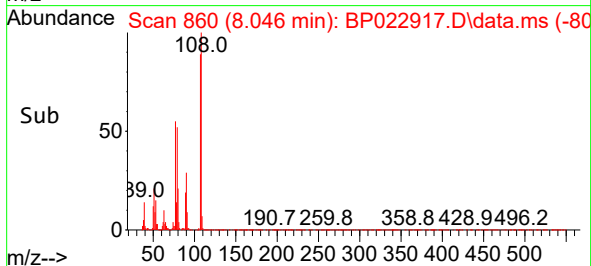
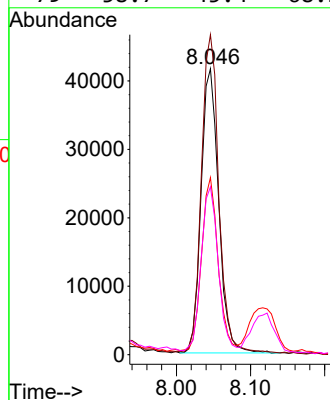
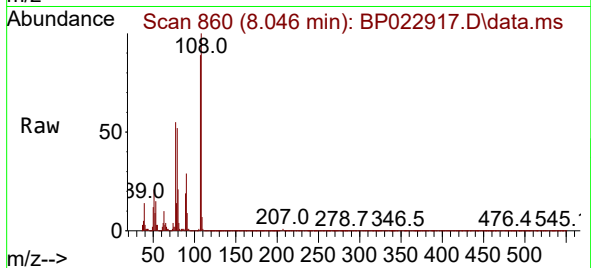




#17
2-Methylphenol
Concen: 20.394 ng
RT: 8.046 min Scan# 860
Delta R.T. 0.000 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

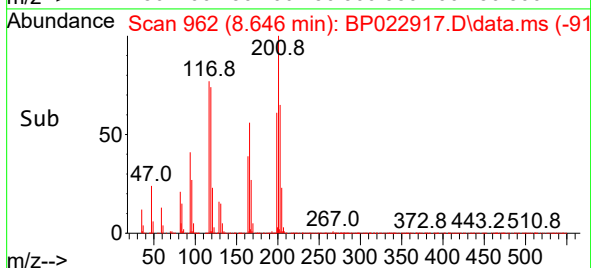
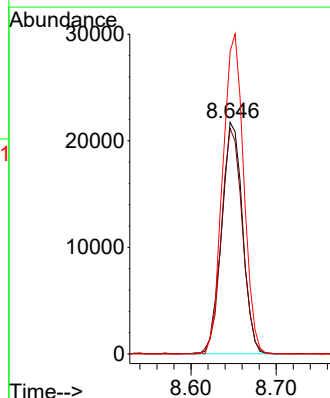
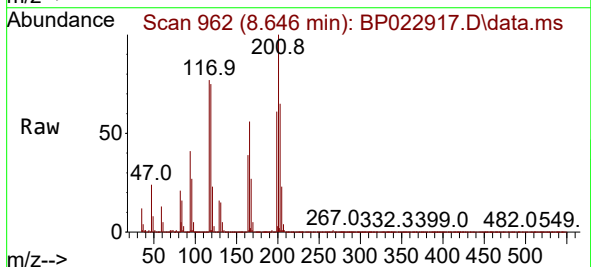
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

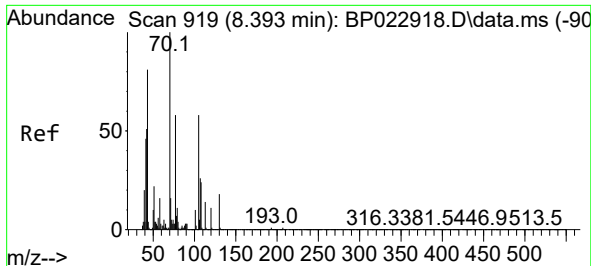
Tgt Ion:	107	Resp:	68496
Ion	Ratio	Lower	Upper
107	100		
108	111.9	83.7	125.5
77	61.9	45.0	67.4
79	58.7	45.4	68.2



#18
Hexachloroethane
Concen: 20.409 ng
RT: 8.646 min Scan# 962
Delta R.T. 0.000 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

Tgt Ion:	117	Resp:	36947
Ion	Ratio	Lower	Upper
117	100		
119	97.4	76.7	115.1
201	130.6	110.0	165.0

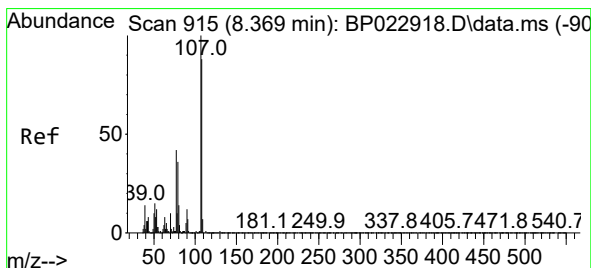
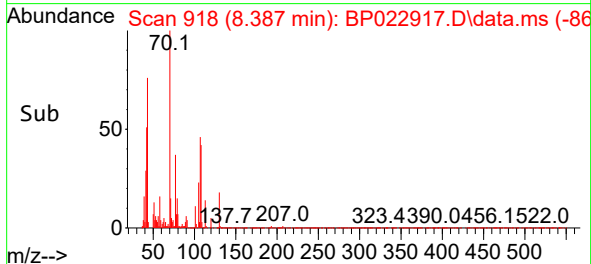
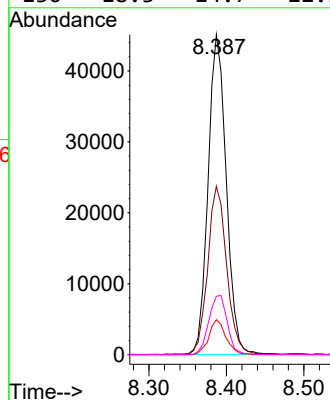
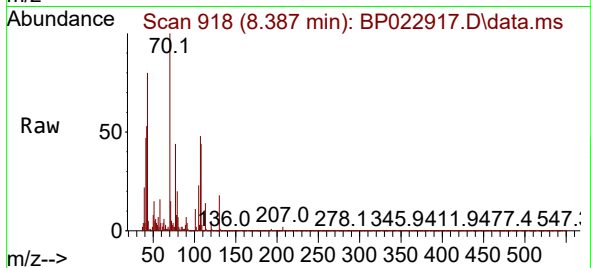




#19
n-Nitroso-di-n-propylamine
Concen: 21.428 ng
RT: 8.387 min Scan# 918
Delta R.T. -0.006 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

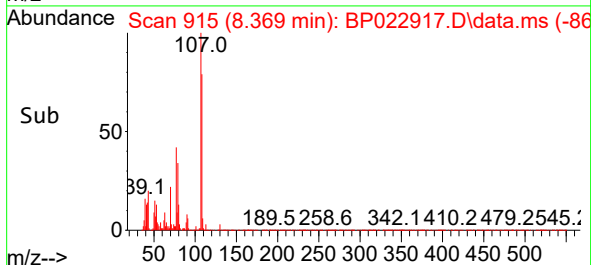
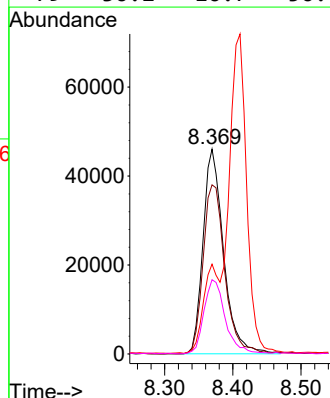
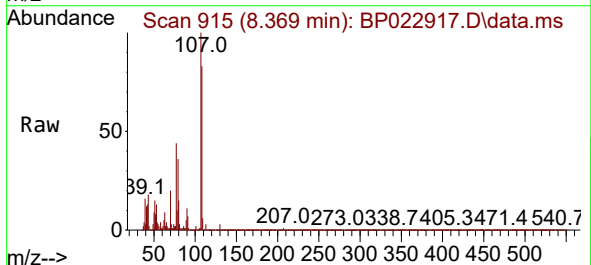
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

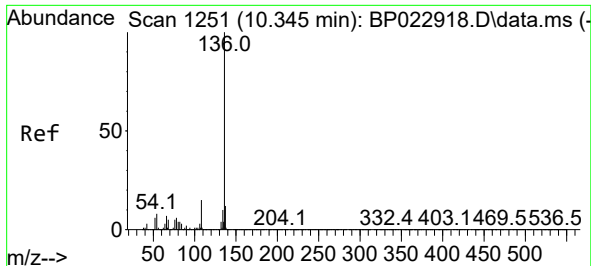
Tgt Ion:	70	Resp:	73276
Ion	Ratio	Lower	Upper
70	100		
42	52.6	41.0	61.6
101	11.0	7.8	11.6
130	18.3	14.7	22.1



#20
3+4-Methylphenols
Concen: 20.576 ng
RT: 8.369 min Scan# 915
Delta R.T. 0.000 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

Tgt Ion:	107	Resp:	96583
Ion	Ratio	Lower	Upper
107	100		
108	82.6	67.6	107.6
77	43.9	22.6	62.6
79	36.2	16.7	56.7

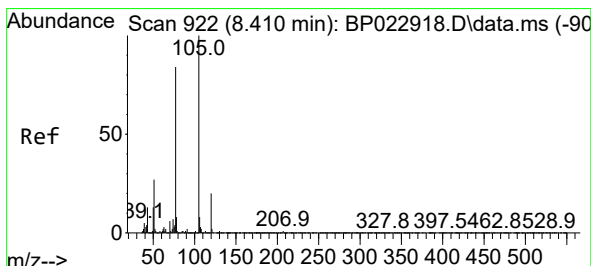
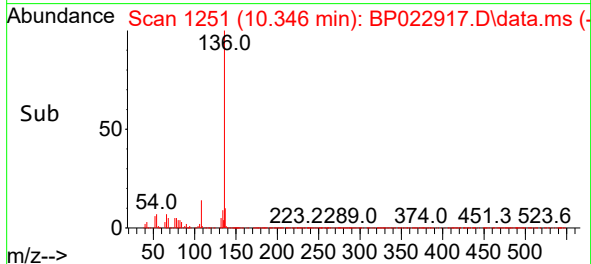
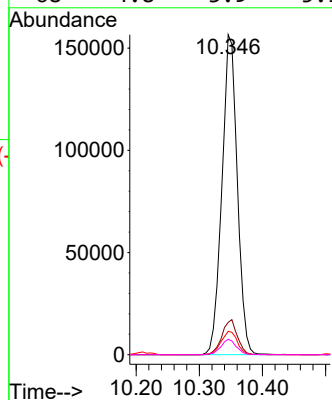
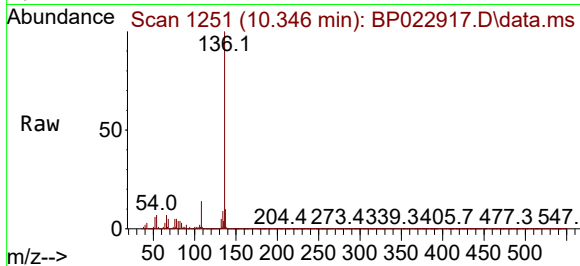




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.346 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

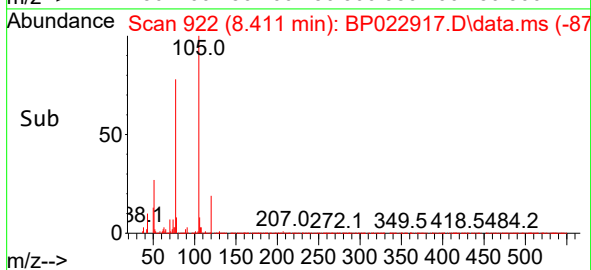
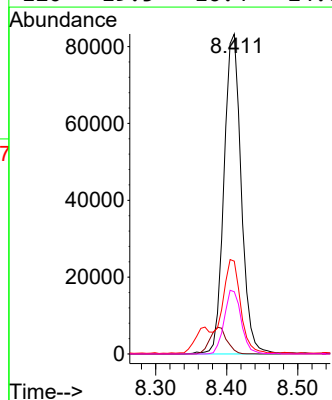
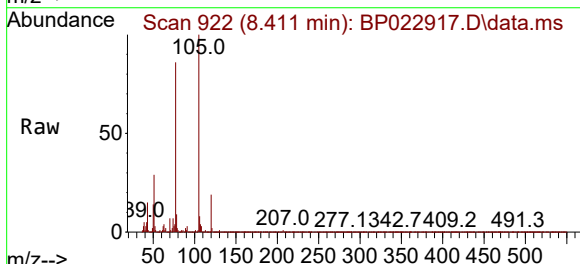
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

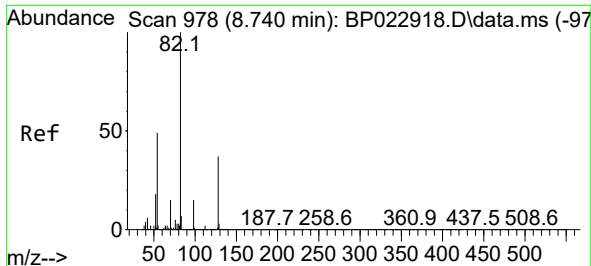
Tgt Ion:	136	Resp:	264992
Ion	Ratio	Lower	Upper
136	100		
137	10.1	9.4	14.0
54	7.3	6.4	9.6
68	4.8	3.9	5.9



#22
Acetophenone
Concen: 19.818 ng
RT: 8.411 min Scan# 922
Delta R.T. 0.000 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

Tgt Ion:	105	Resp:	139788
Ion	Ratio	Lower	Upper
105	100		
71	1.2	0.7	1.1#
51	29.0	21.7	32.5
120	19.5	16.4	24.6

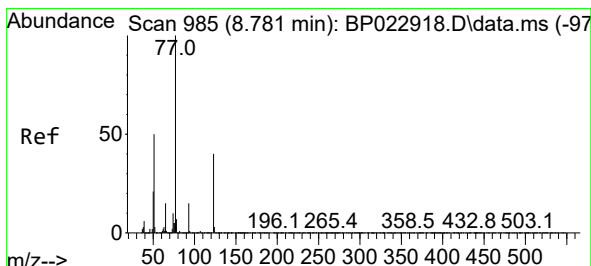
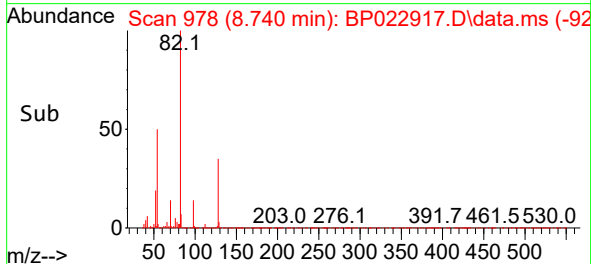
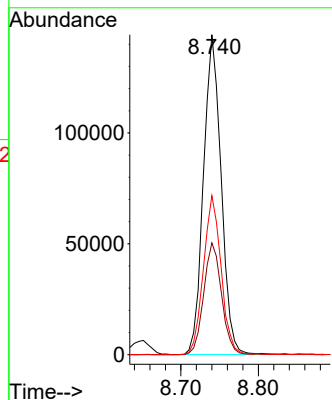
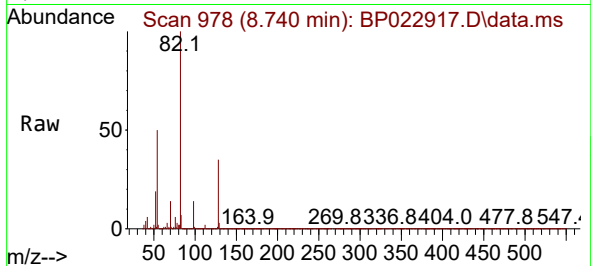




#23
Nitrobenzene-d5
Concen: 40.838 ng
RT: 8.740 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

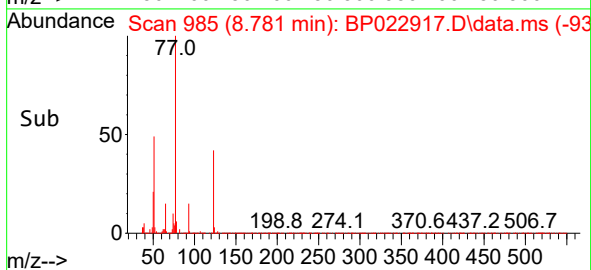
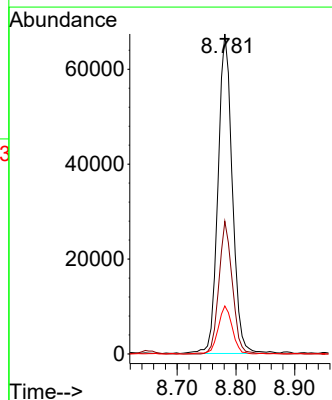
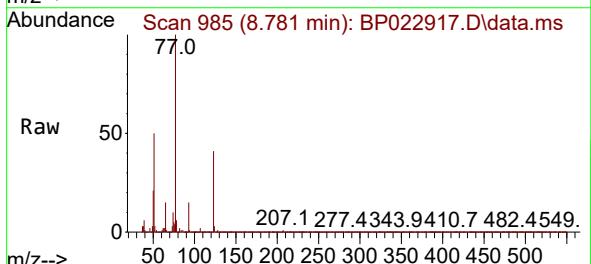
Instrument :
BNA_P
ClientSampleId :
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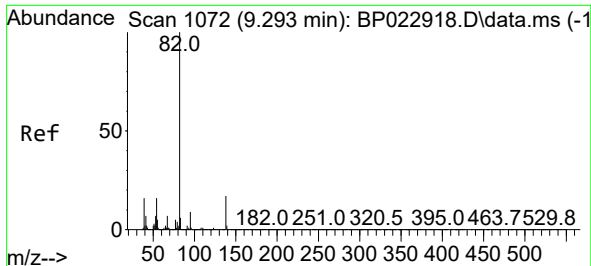
Tgt Ion: 82 Resp: 229062
Ion Ratio Lower Upper
82 100
128 35.0 29.8 44.8
54 49.7 39.0 58.4



#24
Nitrobenzene
Concen: 20.025 ng
RT: 8.781 min Scan# 985
Delta R.T. 0.000 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

Tgt Ion: 77 Resp: 114094
Ion Ratio Lower Upper
77 100
123 41.5 32.2 48.4
65 15.0 11.7 17.5

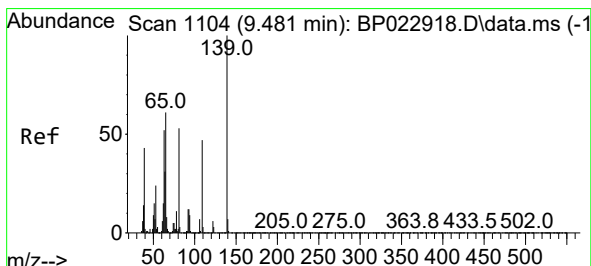
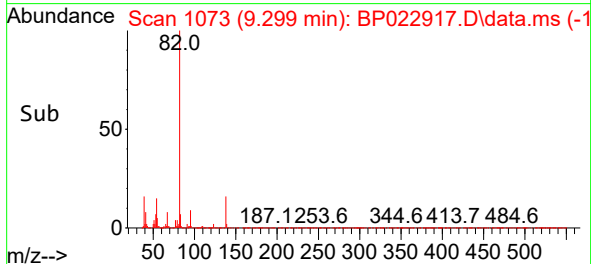
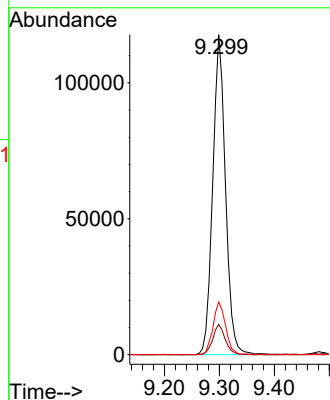
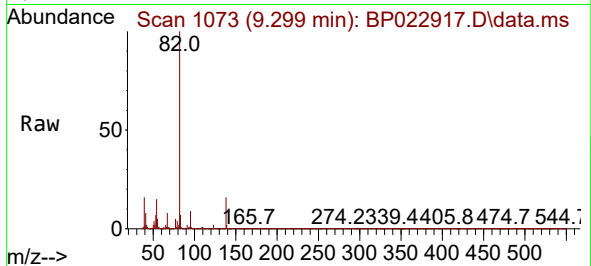




#25
Isophorone
Concen: 19.966 ng
RT: 9.299 min Scan# 1072
Delta R.T. 0.006 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

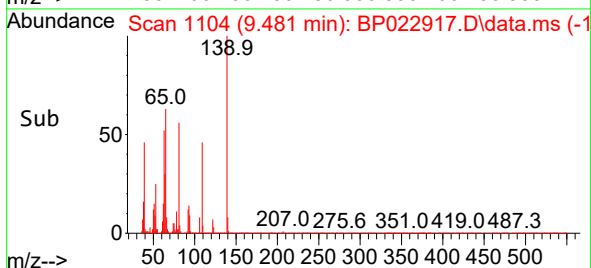
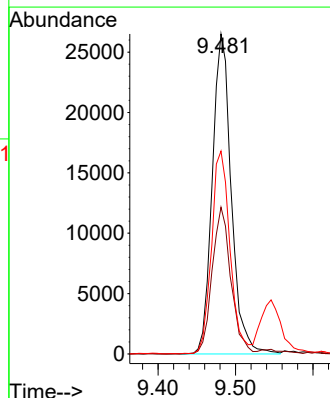
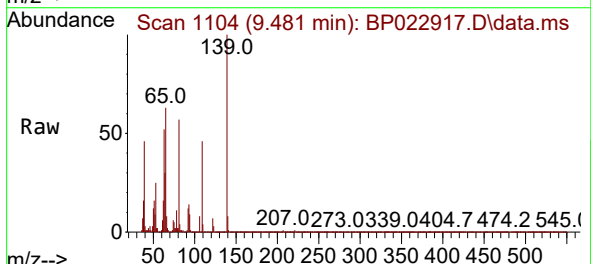
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

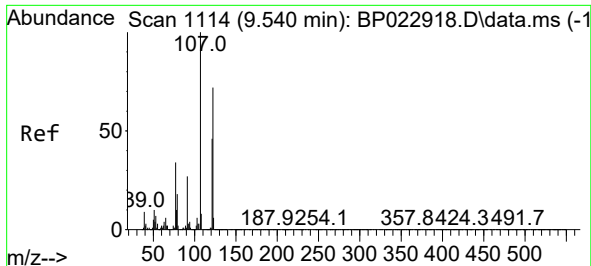
Tgt Ion: 82 Resp: 189544
Ion Ratio Lower Upper
82 100
95 9.5 7.4 11.2
138 16.4 13.7 20.5



#26
2-Nitrophenol
Concen: 19.285 ng
RT: 9.481 min Scan# 1104
Delta R.T. 0.000 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

Tgt Ion: 139 Resp: 45122
Ion Ratio Lower Upper
139 100
109 45.8 37.8 56.8
65 63.4 48.6 73.0

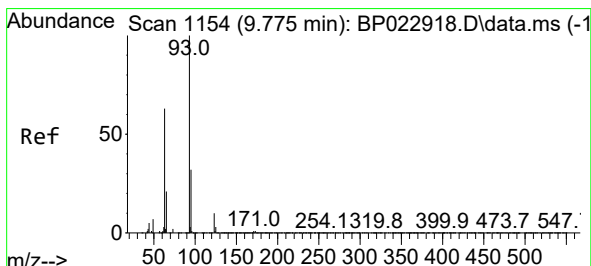
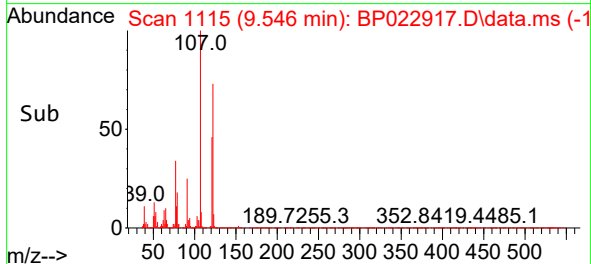
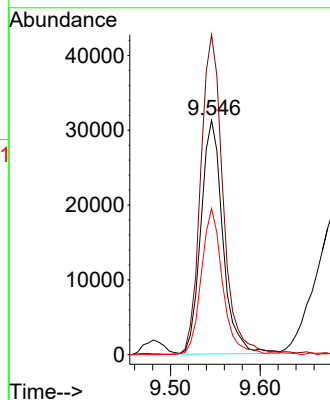
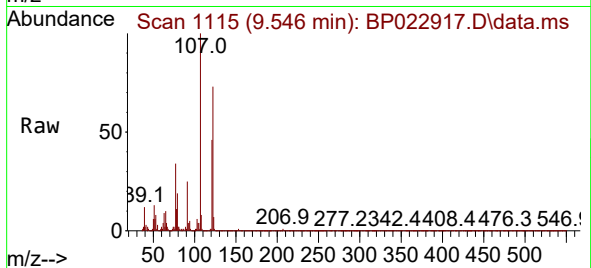




#27
2,4-Dimethylphenol
Concen: 19.856 ng
RT: 9.546 min Scan# 1114
Delta R.T. 0.006 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

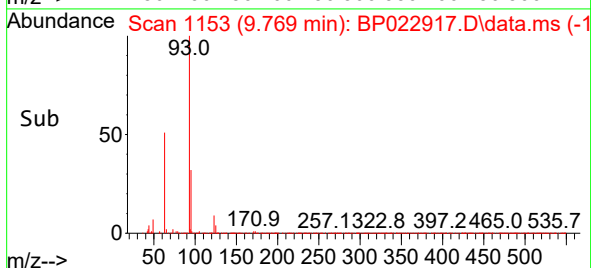
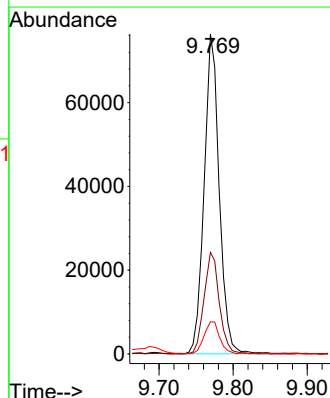
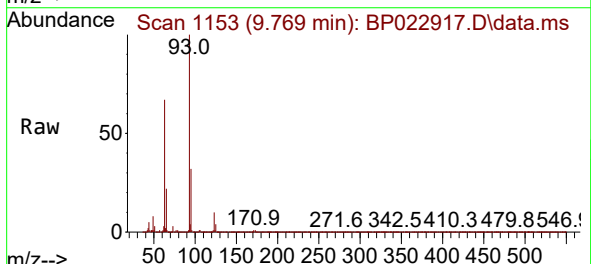
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

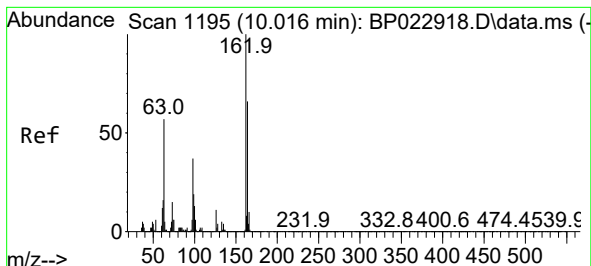
Tgt Ion:122 Resp: 53048
Ion Ratio Lower Upper
122 100
107 136.5 109.8 164.6
121 62.4 50.5 75.7



#28
bis(2-Chloroethoxy)methane
Concen: 19.996 ng
RT: 9.769 min Scan# 1153
Delta R.T. -0.006 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

Tgt Ion: 93 Resp: 107822
Ion Ratio Lower Upper
93 100
95 31.8 25.4 38.2
123 10.1 8.6 13.0

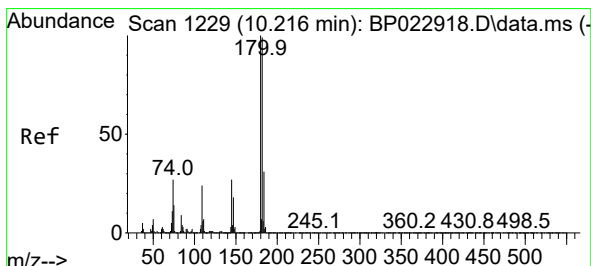
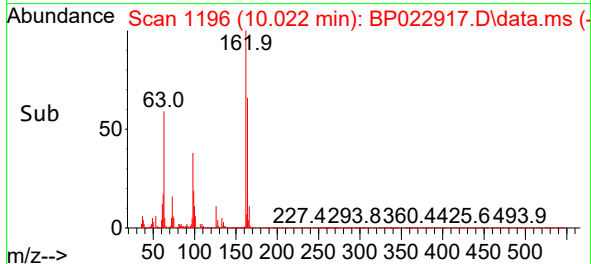
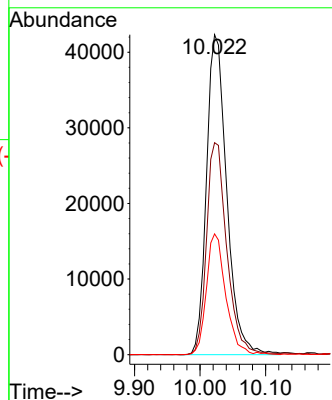
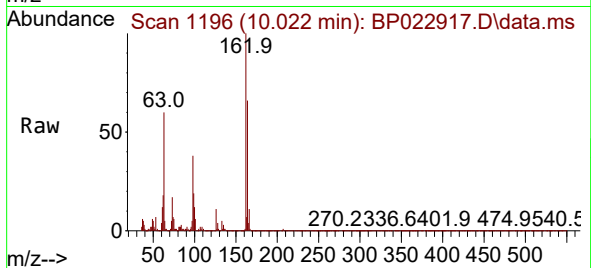




#29
2,4-Dichlorophenol
Concen: 19.641 ng
RT: 10.022 min Scan# 1195
Delta R.T. 0.006 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

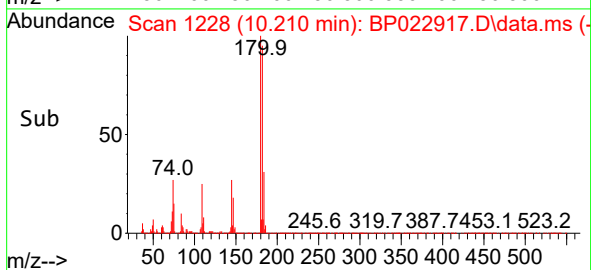
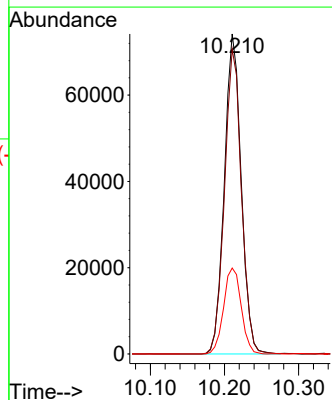
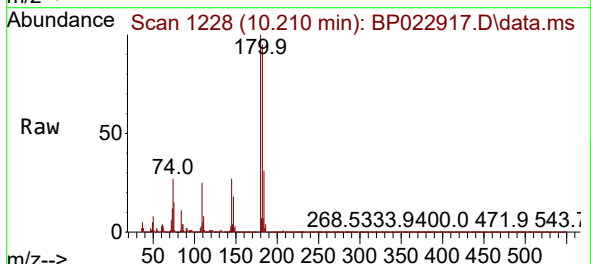
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

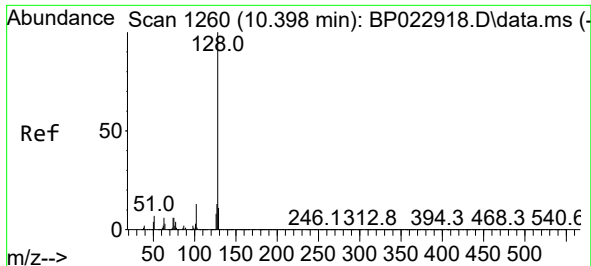
Tgt Ion:162 Resp: 90832
Ion Ratio Lower Upper
162 100
164 66.2 46.0 86.0
98 37.8 16.7 56.7



#30
1,2,4-Trichlorobenzene
Concen: 19.794 ng
RT: 10.210 min Scan# 1228
Delta R.T. -0.006 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

Tgt Ion:180 Resp: 117022
Ion Ratio Lower Upper
180 100
182 95.2 79.4 119.2
145 26.9 21.6 32.4

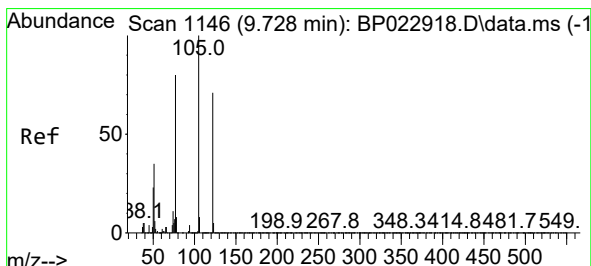
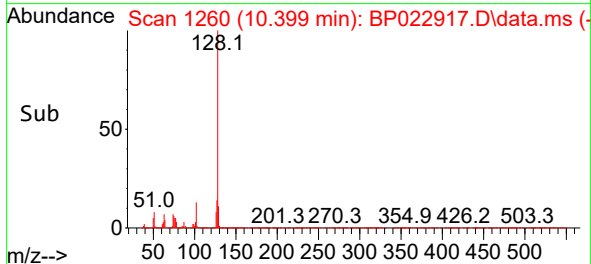
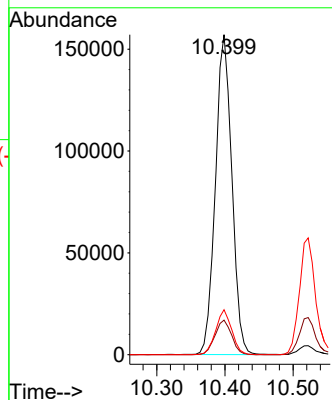
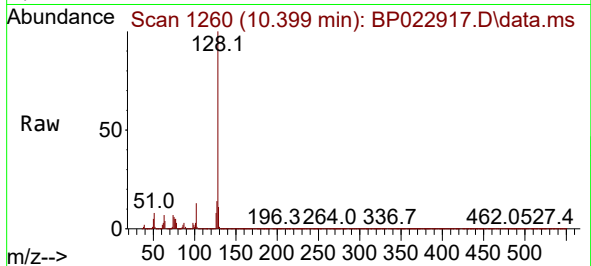




#31
Naphthalene
Concen: 19.857 ng
RT: 10.399 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

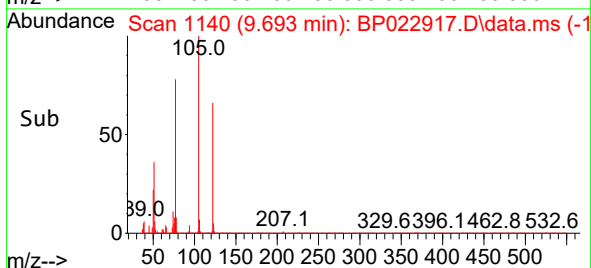
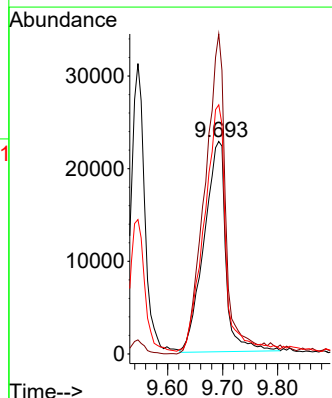
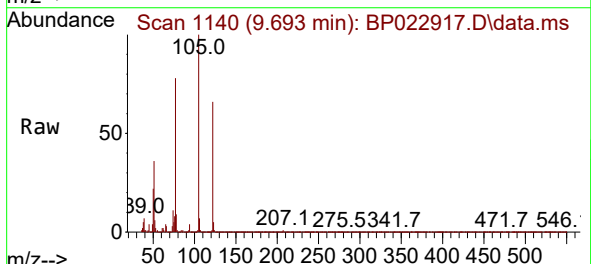
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

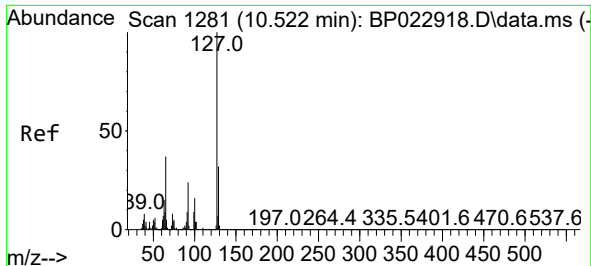
Tgt Ion:128 Resp: 263657
Ion Ratio Lower Upper
128 100
129 10.8 8.6 12.8
127 14.0 10.6 16.0



#32
Benzoic acid
Concen: 19.574 ng
RT: 9.693 min Scan# 1140
Delta R.T. -0.035 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

Tgt Ion:122 Resp: 62768
Ion Ratio Lower Upper
122 100
105 150.6 119.9 159.9
77 117.3 92.2 132.2

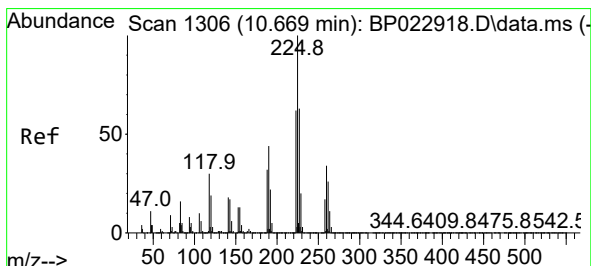
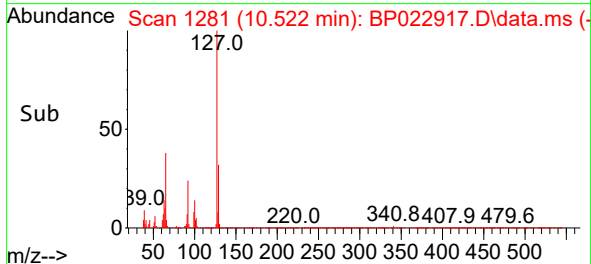
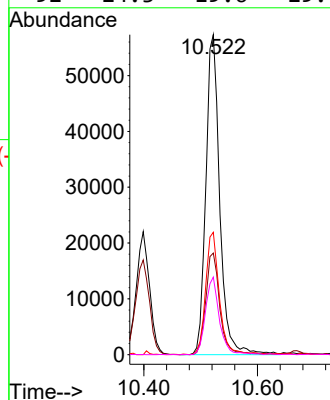
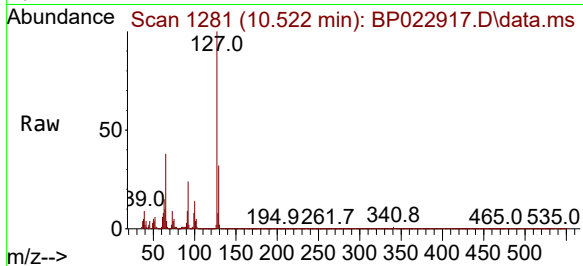




#33
4-Chloroaniline
Concen: 20.545 ng
RT: 10.522 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

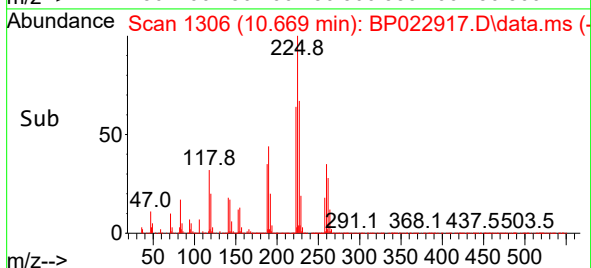
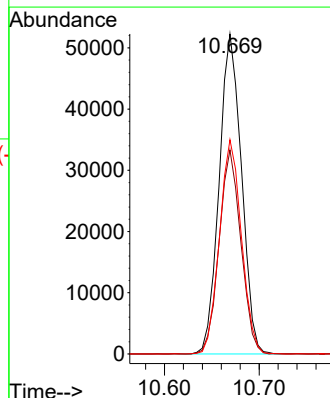
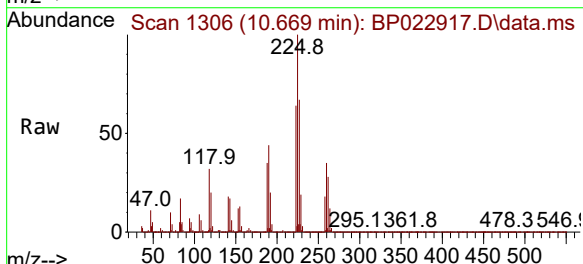
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

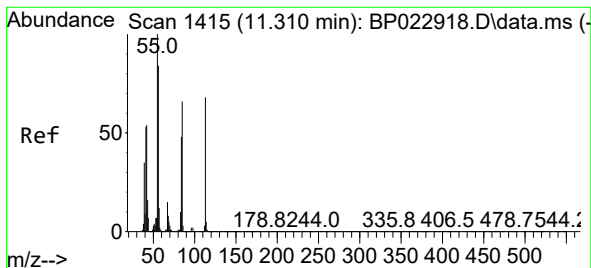
Tgt Ion:	127	Resp:	97092
Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.2	37.8
65	38.3	29.7	44.5
92	24.3	19.6	29.4



#34
Hexachlorobutadiene
Concen: 19.748 ng
RT: 10.669 min Scan# 1306
Delta R.T. 0.000 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

Tgt Ion:	225	Resp:	85632
Ion	Ratio	Lower	Upper
225	100		
223	63.8	49.8	74.6
227	67.0	50.5	75.7

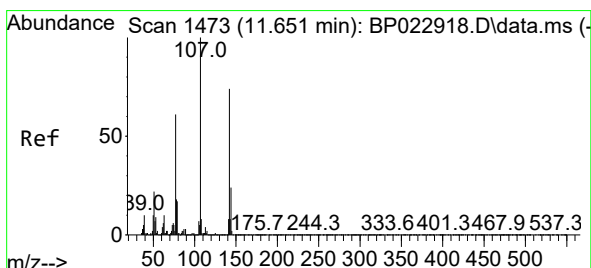
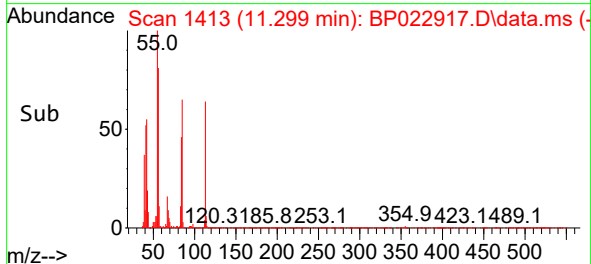
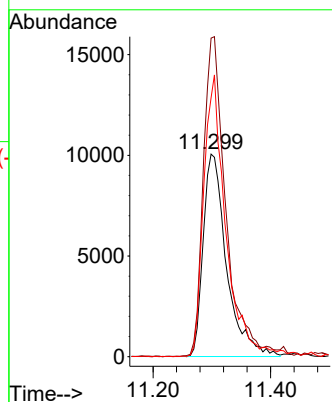
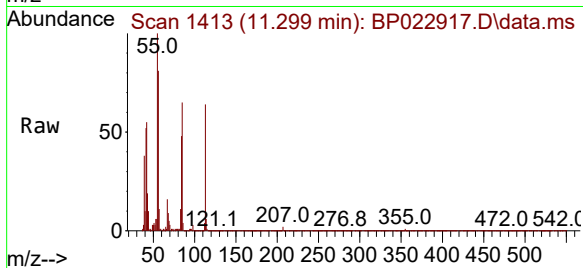




#35
Caprolactam
Concen: 20.015 ng
RT: 11.299 min Scan# 1415
Delta R.T. -0.012 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

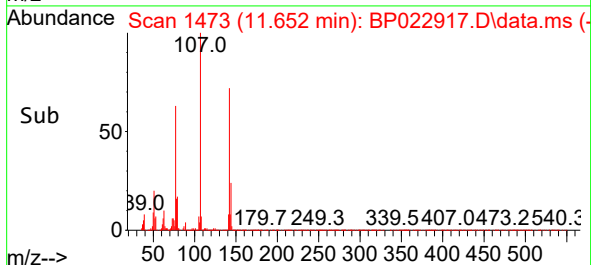
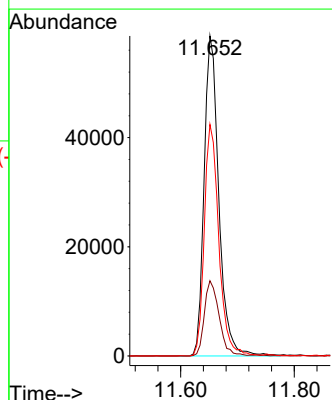
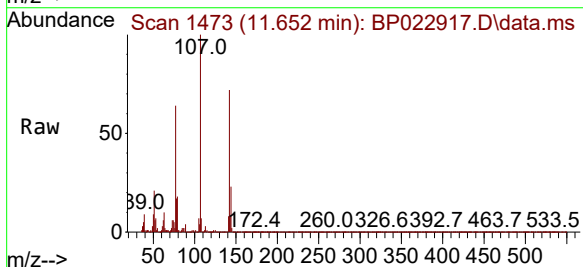
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

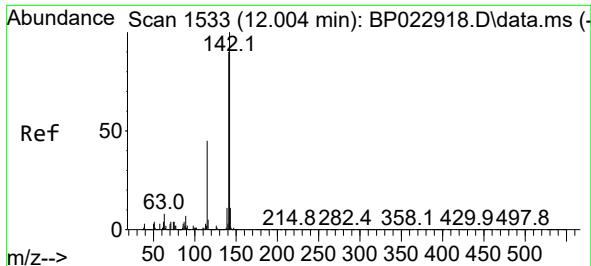
Tgt Ion:113 Resp: 27709
Ion Ratio Lower Upper
113 100
55 157.3 127.4 167.4
56 127.8 103.5 143.5



#36
4-Chloro-3-methylphenol
Concen: 20.491 ng
RT: 11.652 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

Tgt Ion:107 Resp: 105170
Ion Ratio Lower Upper
107 100
144 23.5 19.4 29.0
142 72.3 59.5 89.3

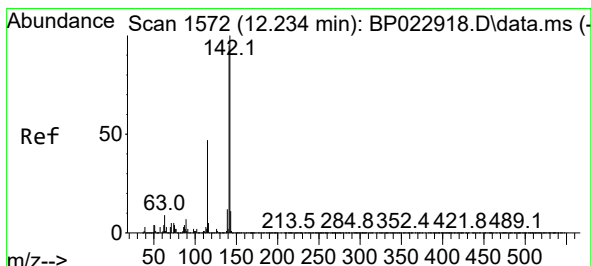
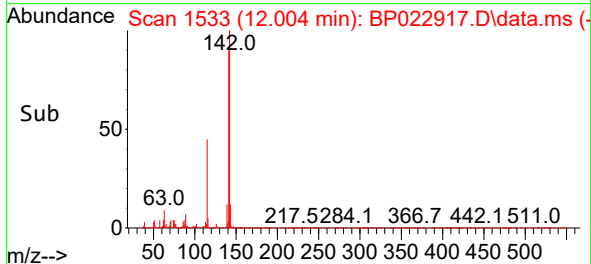
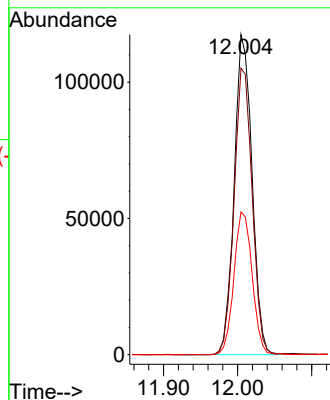
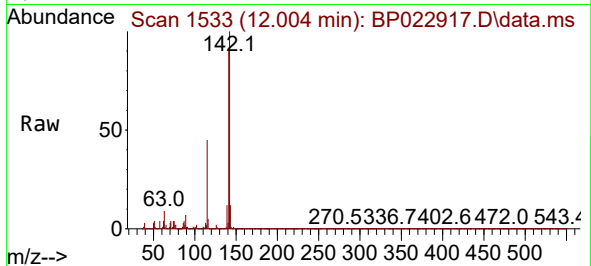




#37
2-Methylnaphthalene
Concen: 19.722 ng
RT: 12.004 min Scan# 1533
Delta R.T. 0.000 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

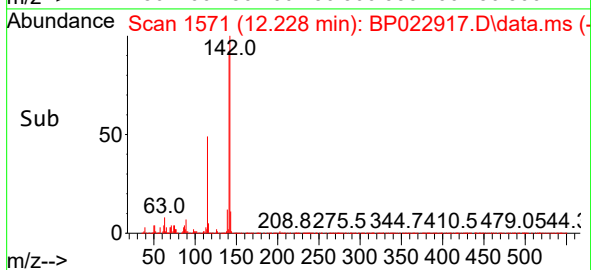
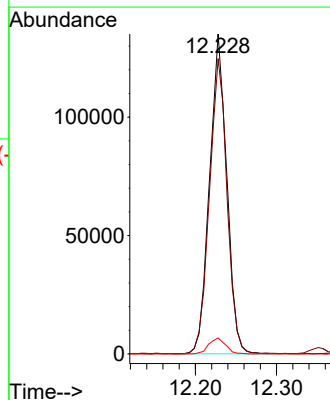
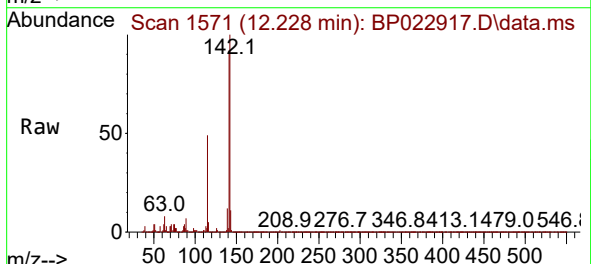
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

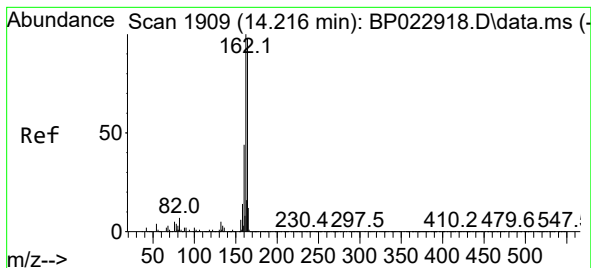
Tgt Ion:142 Resp: 196118
Ion Ratio Lower Upper
142 100
141 89.6 72.2 108.4
115 44.6 35.9 53.9



#38
1-Methylnaphthalene
Concen: 20.155 ng
RT: 12.228 min Scan# 1571
Delta R.T. -0.006 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

Tgt Ion:142 Resp: 198929
Ion Ratio Lower Upper
142 100
141 92.3 75.8 113.8
116 5.0 3.8 5.6





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.204 min Scan# 1907

Delta R.T. -0.012 min

Lab File: BP022917.D

Acq: 07 Nov 2024 13:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

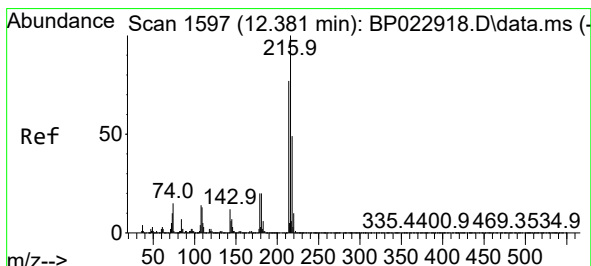
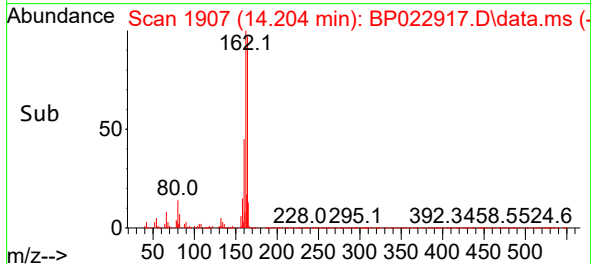
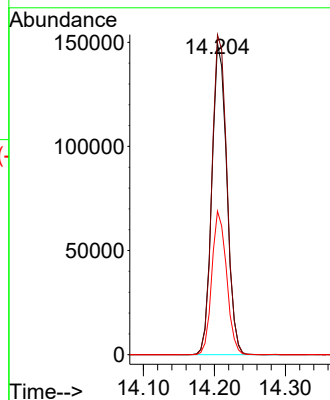
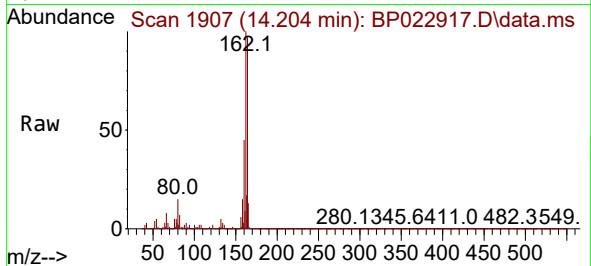
Tgt Ion:164 Resp: 217705

Ion Ratio Lower Upper

164 100

162 102.8 81.8 122.8

160 46.1 35.7 53.5



#40

1,2,4,5-Tetrachlorobenzene

Concen: 19.872 ng

RT: 12.381 min Scan# 1597

Delta R.T. 0.000 min

Lab File: BP022917.D

Acq: 07 Nov 2024 13:51

Tgt Ion:216 Resp: 146460

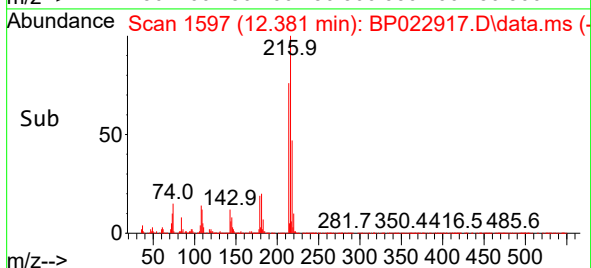
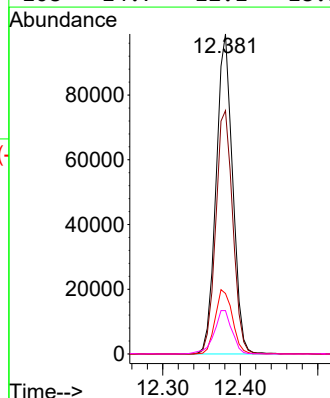
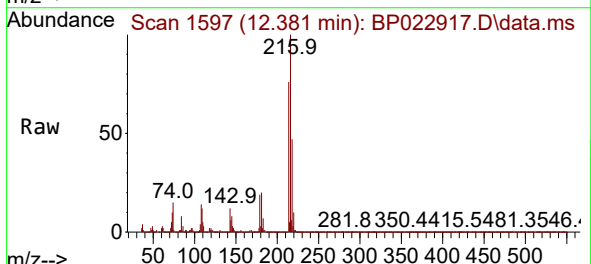
Ion Ratio Lower Upper

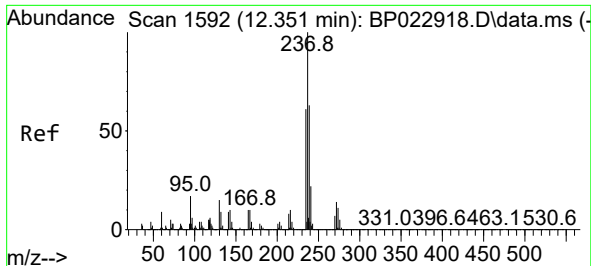
216 100

214 78.3 62.5 93.7

179 20.9 16.5 24.7

108 14.7 12.1 18.1

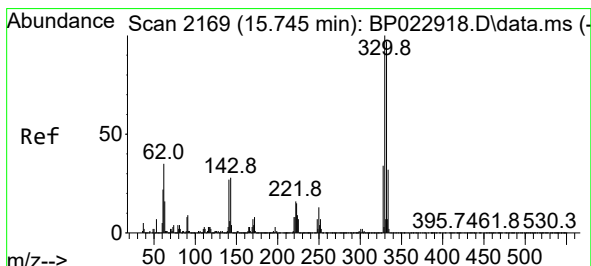
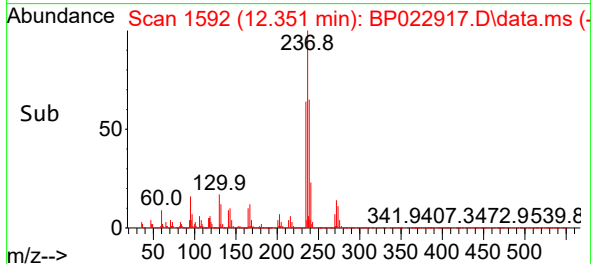
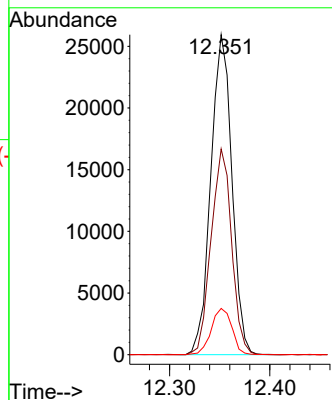
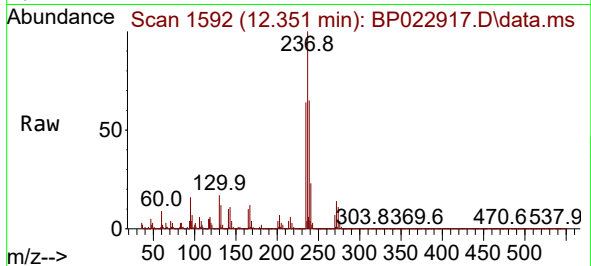




#41
Hexachlorocyclopentadiene
Concen: 18.316 ng
RT: 12.351 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

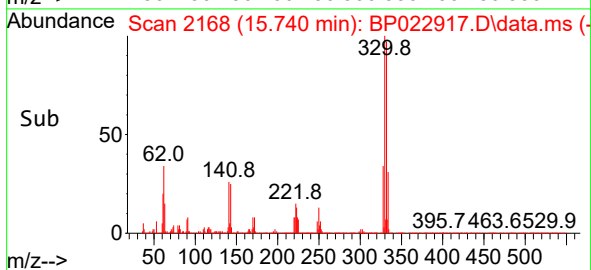
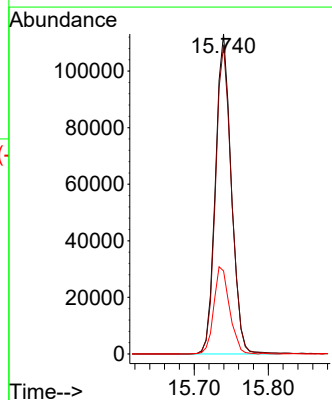
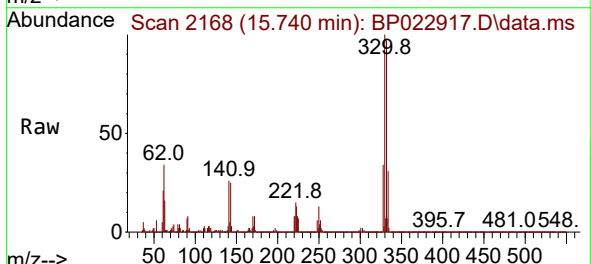
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

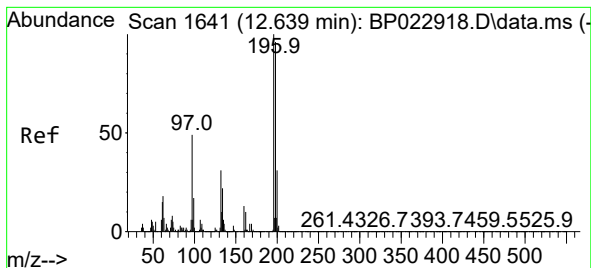
Tgt Ion:237 Resp: 37911
Ion Ratio Lower Upper
237 100
235 64.3 41.2 81.2
272 14.5 0.0 33.7



#42
2,4,6-Tribromophenol
Concen: 39.818 ng
RT: 15.740 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

Tgt Ion:330 Resp: 168024
Ion Ratio Lower Upper
330 100
332 97.0 77.0 115.6
141 27.1 21.6 32.4





#43

2,4,6-Trichlorophenol

Concen: 20.061 ng

RT: 12.640 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP022917.D

Acq: 07 Nov 2024 13:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

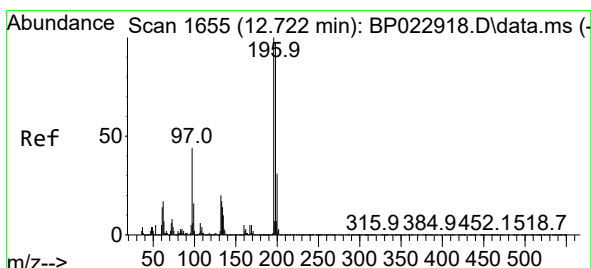
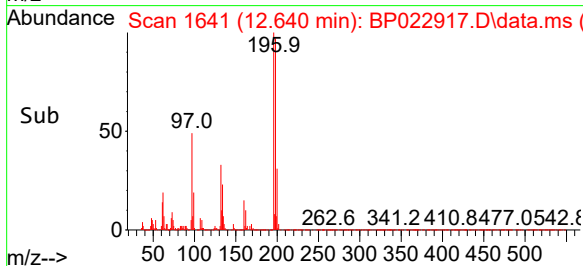
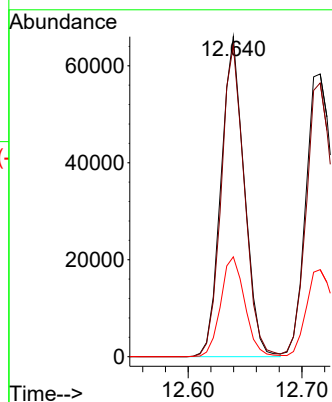
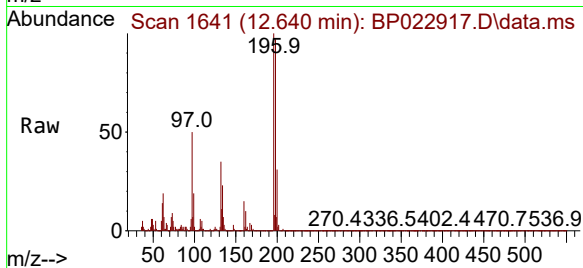
Tgt Ion:196 Resp: 94036

Ion Ratio Lower Upper

196 100

198 97.3 76.5 114.7

200 31.2 24.6 36.8



#44

2,4,5-Trichlorophenol

Concen: 19.730 ng

RT: 12.716 min Scan# 1654

Delta R.T. -0.006 min

Lab File: BP022917.D

Acq: 07 Nov 2024 13:51

Tgt Ion:196 Resp: 105280

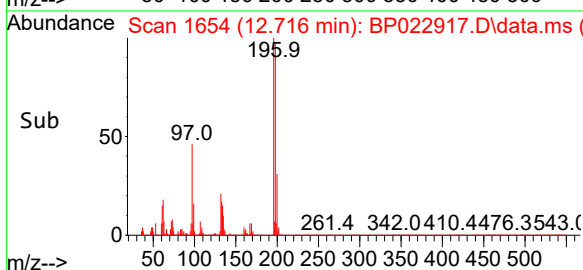
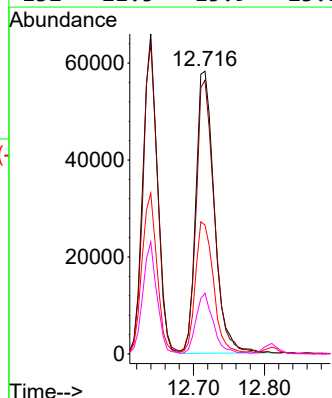
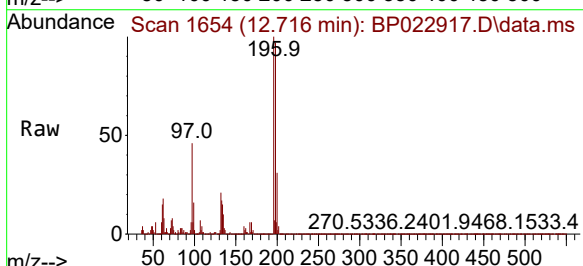
Ion Ratio Lower Upper

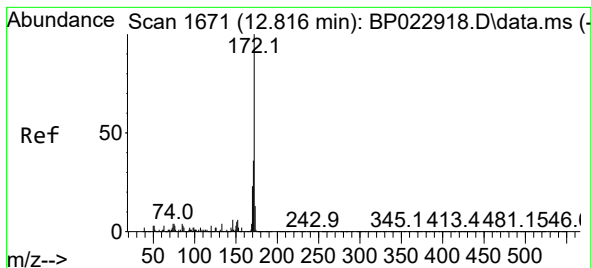
196 100

198 96.8 77.8 116.8

97 45.6 35.2 52.8

132 21.5 15.9 23.9





#45

2-Fluorobiphenyl

Concen: 39.965 ng

RT: 12.810 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP022917.D

Acq: 07 Nov 2024 13:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

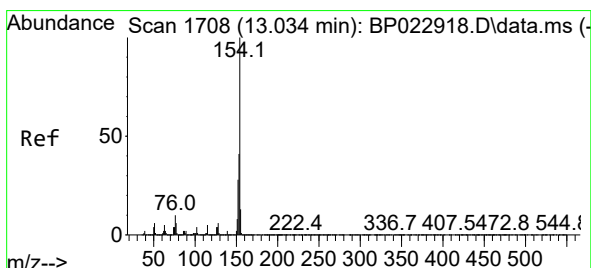
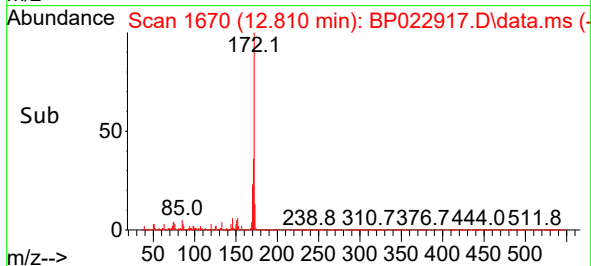
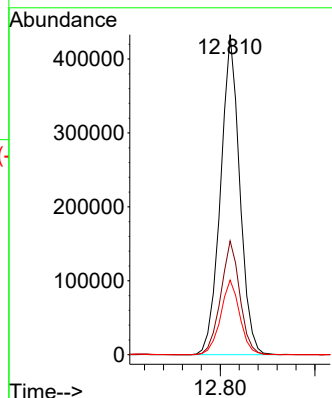
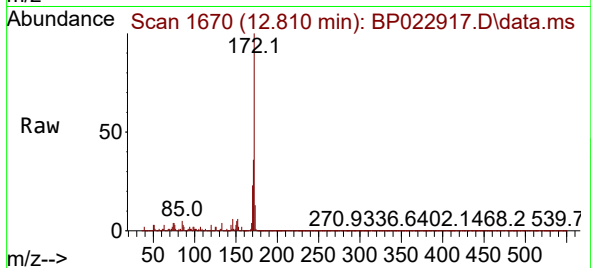
Tgt Ion:172 Resp: 608920

Ion Ratio Lower Upper

172 100

171 35.6 28.5 42.7

170 23.3 18.6 27.8



#46

1,1'-Biphenyl

Concen: 20.058 ng

RT: 13.034 min Scan# 1708

Delta R.T. 0.000 min

Lab File: BP022917.D

Acq: 07 Nov 2024 13:51

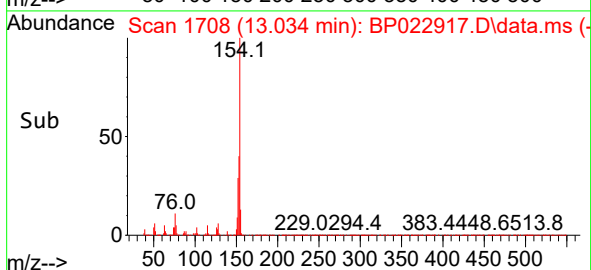
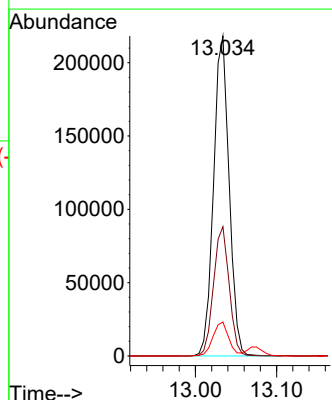
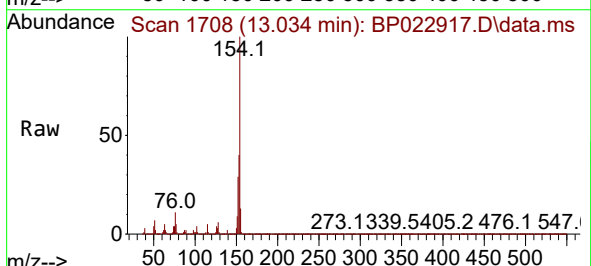
Tgt Ion:154 Resp: 290287

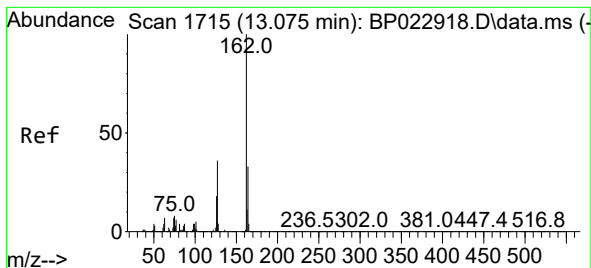
Ion Ratio Lower Upper

154 100

153 40.4 20.6 60.6

76 10.6 0.0 30.5

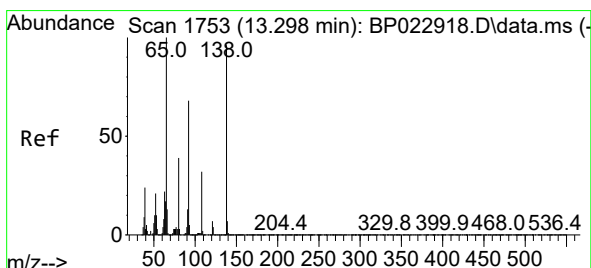
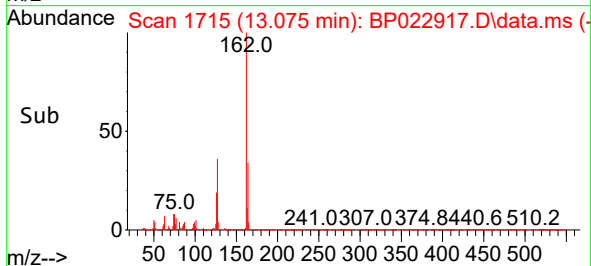
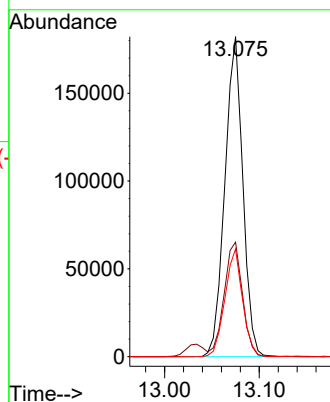
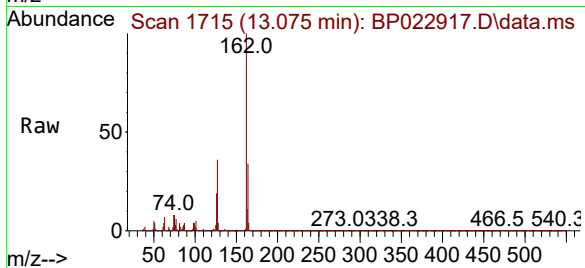




#47
2-Chloronaphthalene
Concen: 20.041 ng
RT: 13.075 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

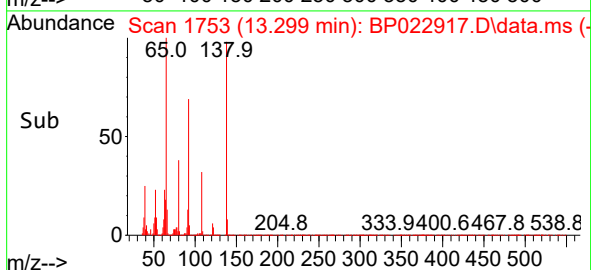
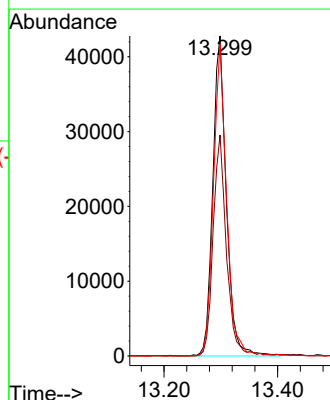
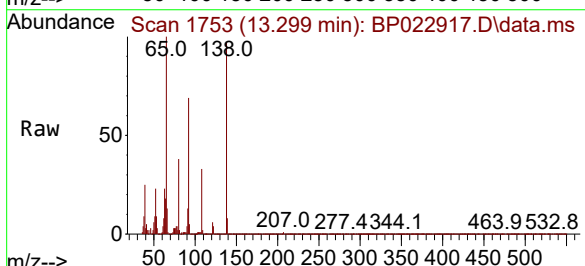
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

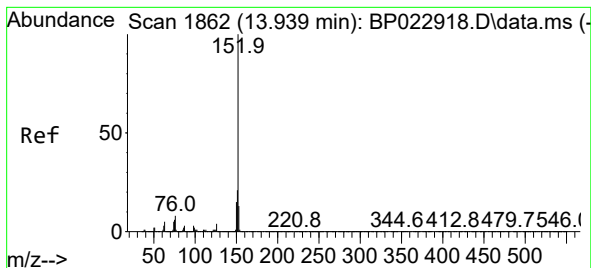
Tgt Ion:162 Resp: 240698
Ion Ratio Lower Upper
162 100
127 35.8 28.6 43.0
164 33.7 26.4 39.6



#48
2-Nitroaniline
Concen: 20.468 ng
RT: 13.299 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

Tgt Ion: 65 Resp: 70661
Ion Ratio Lower Upper
65 100
92 69.1 54.4 81.6
138 97.5 76.5 114.7





#49

Acenaphthylene

Concen: 20.106 ng

RT: 13.928 min Scan# 1860

Delta R.T. -0.012 min

Lab File: BP022917.D

Acq: 07 Nov 2024 13:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

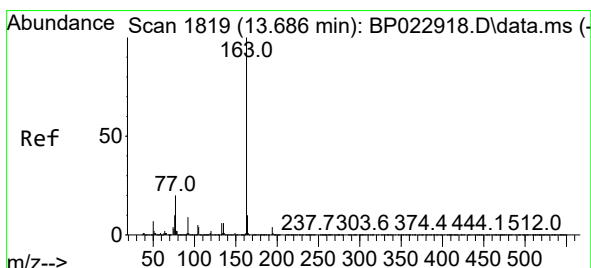
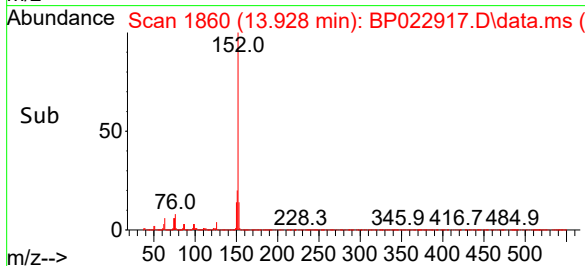
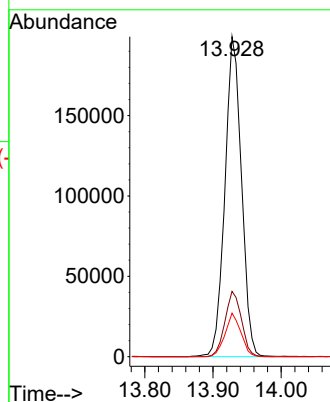
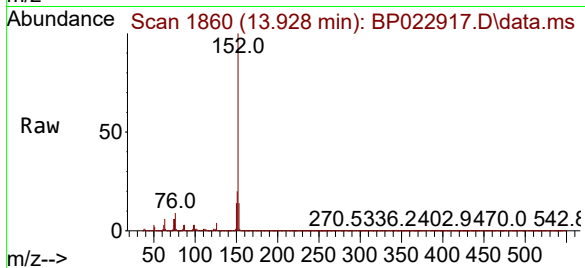
Tgt Ion:152 Resp: 337227

Ion Ratio Lower Upper

152 100

151 20.4 16.8 25.2

153 13.6 10.8 16.2



#50

Dimethylphthalate

Concen: 20.335 ng

RT: 13.681 min Scan# 1818

Delta R.T. -0.006 min

Lab File: BP022917.D

Acq: 07 Nov 2024 13:51

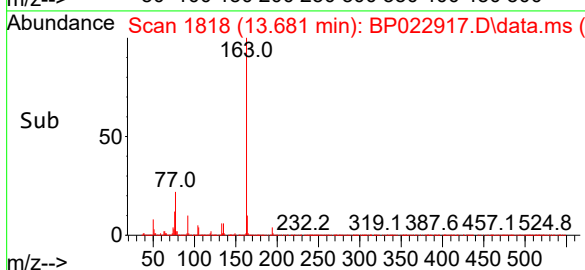
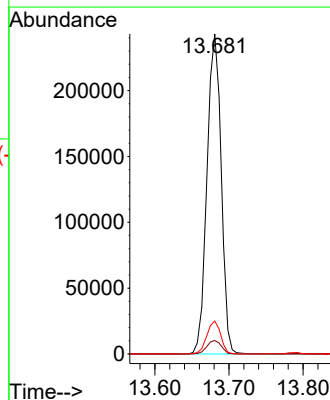
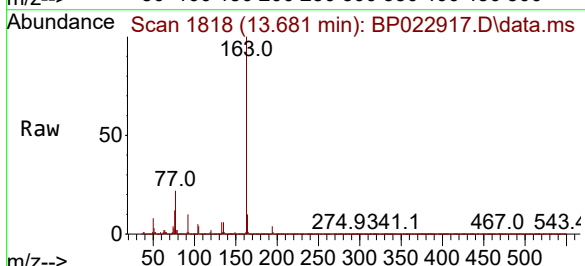
Tgt Ion:163 Resp: 324134

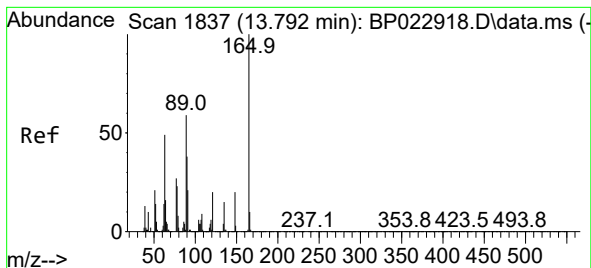
Ion Ratio Lower Upper

163 100

194 4.2 3.5 5.3

164 10.3 8.0 12.0

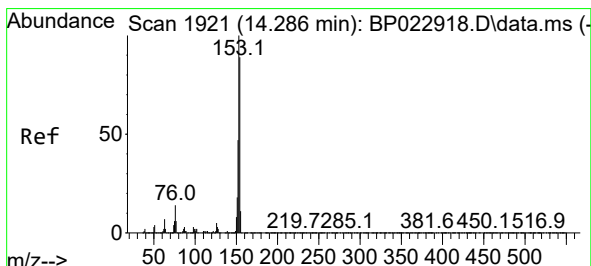
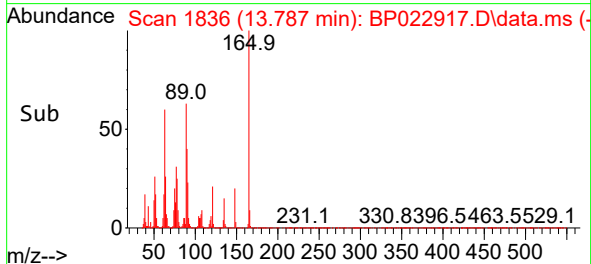
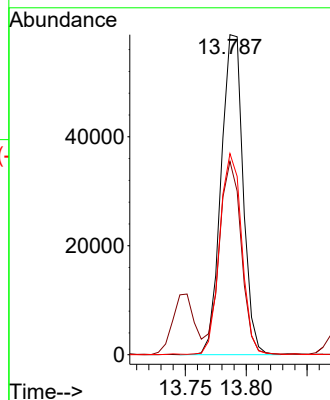
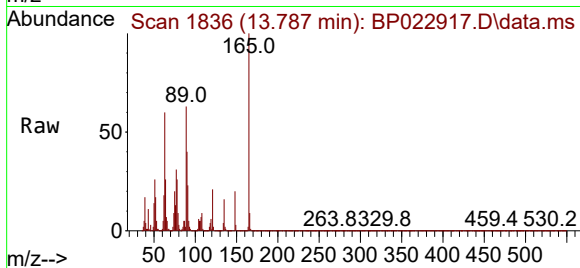




#51
2,6-Dinitrotoluene
Concen: 20.350 ng
RT: 13.787 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

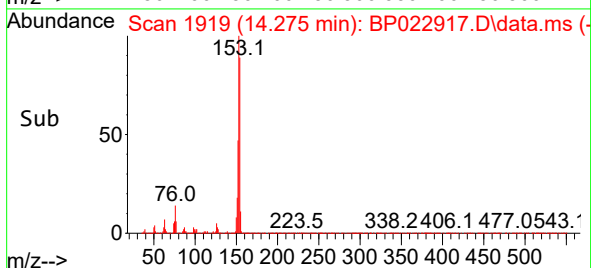
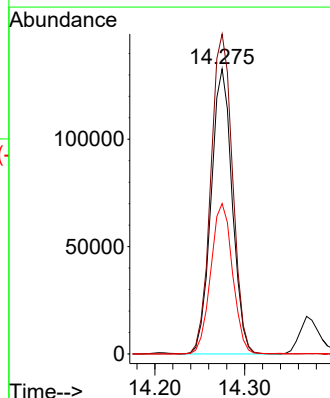
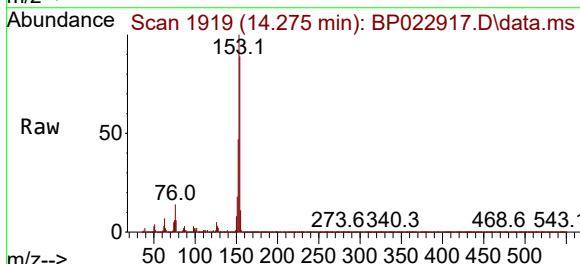
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

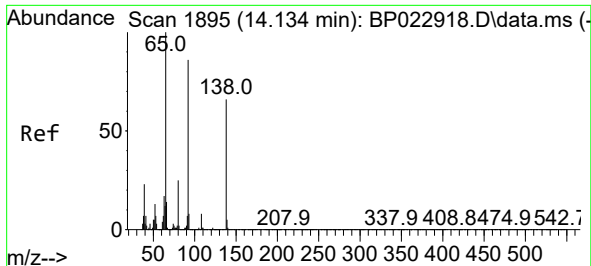
Tgt Ion:165 Resp: 73754
Ion Ratio Lower Upper
165 100
63 60.4 45.1 67.7
89 62.8 46.9 70.3



#52
Acenaphthene
Concen: 20.111 ng
RT: 14.275 min Scan# 1919
Delta R.T. -0.012 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

Tgt Ion:154 Resp: 216912
Ion Ratio Lower Upper
154 100
153 112.2 89.9 134.9
152 52.7 42.1 63.1

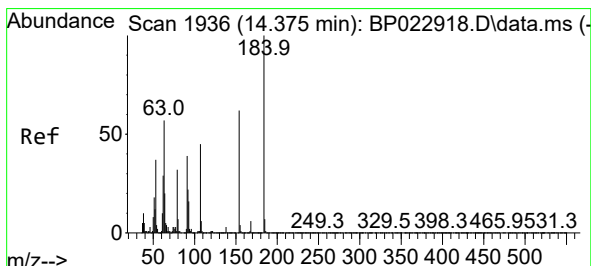
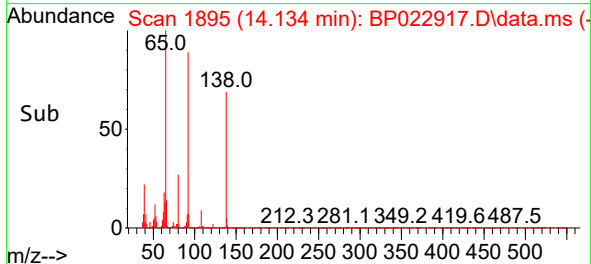
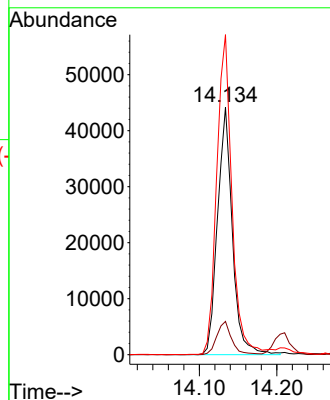
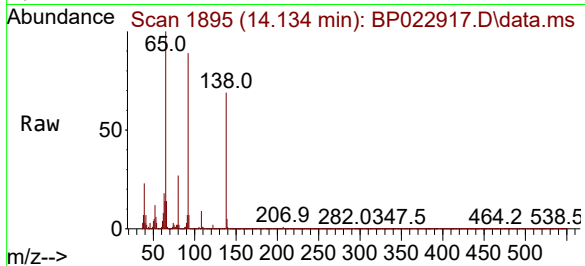




#53
3-Nitroaniline
Concen: 19.999 ng
RT: 14.134 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

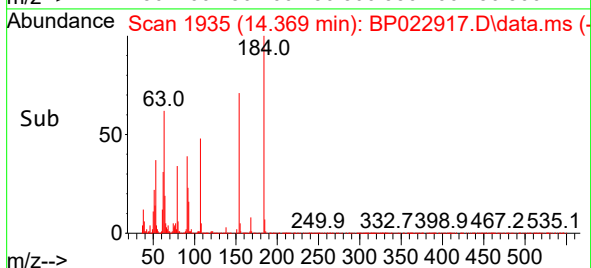
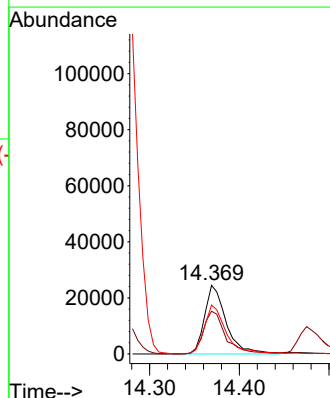
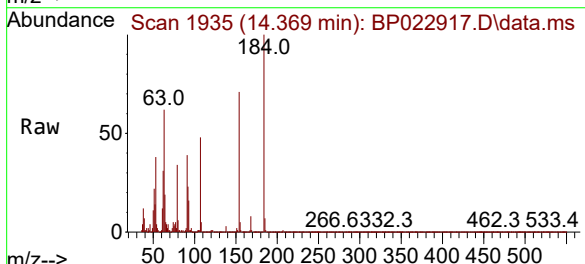
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

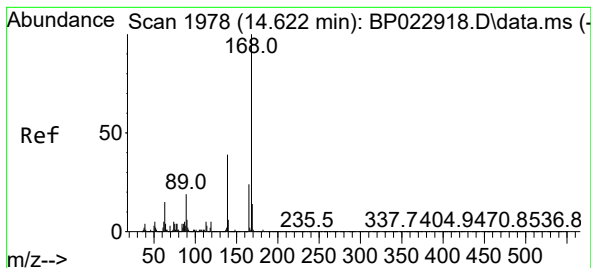
Tgt Ion:138 Resp: 58889
Ion Ratio Lower Upper
138 100
108 13.5 10.2 15.2
92 129.3 104.2 156.2



#54
2,4-Dinitrophenol
Concen: 18.170 ng
RT: 14.369 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

Tgt Ion:184 Resp: 40866
Ion Ratio Lower Upper
184 100
63 62.2 46.3 69.5
154 71.4 56.6 85.0

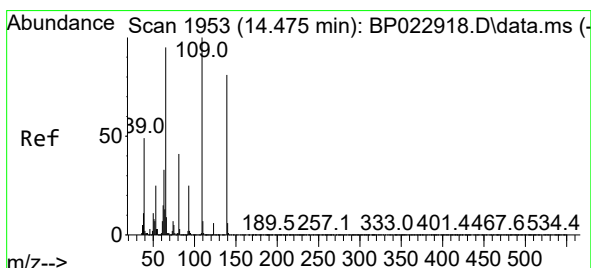
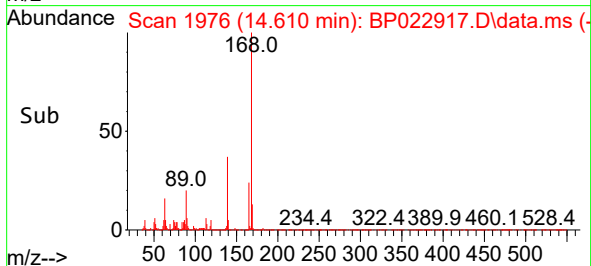
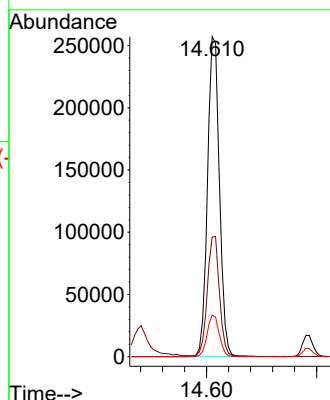
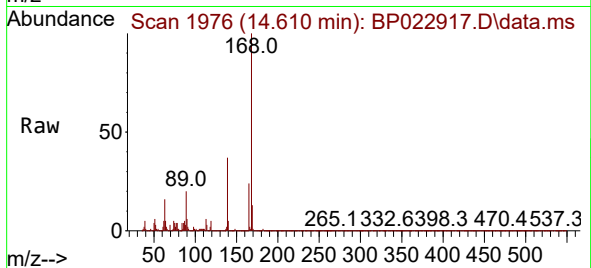




#55
Dibenzofuran
Concen: 20.395 ng
RT: 14.610 min Scan# 1978
Delta R.T. -0.012 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

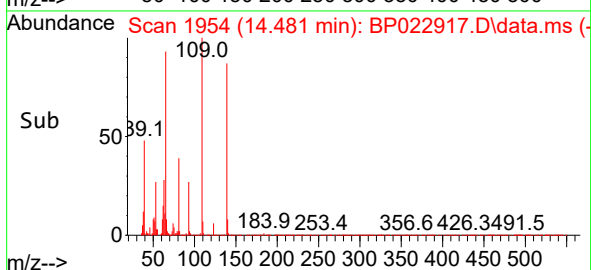
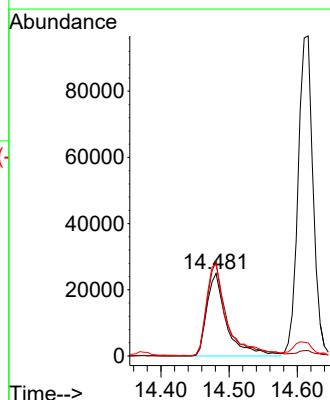
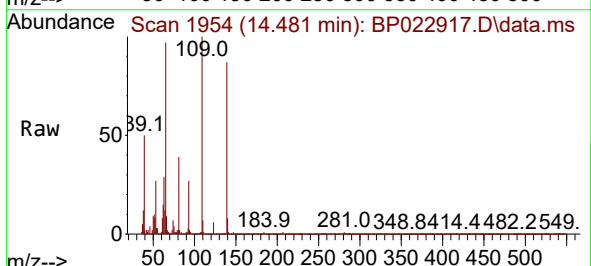
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

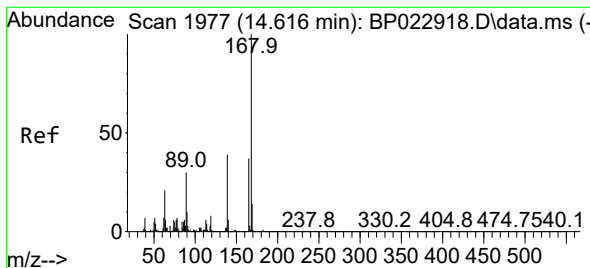
Tgt Ion:168 Resp: 386309
Ion Ratio Lower Upper
168 100
139 37.4 31.1 46.7
169 13.0 11.0 16.6



#56
4-Nitrophenol
Concen: 19.922 ng
RT: 14.481 min Scan# 1954
Delta R.T. 0.006 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

Tgt Ion:139 Resp: 50273
Ion Ratio Lower Upper
139 100
109 114.5 103.1 143.1
65 111.1 96.9 136.9

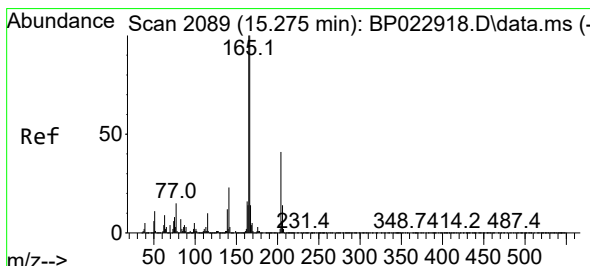
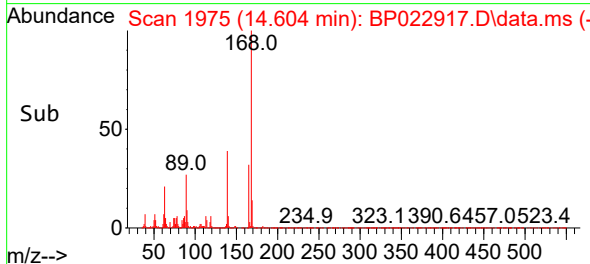
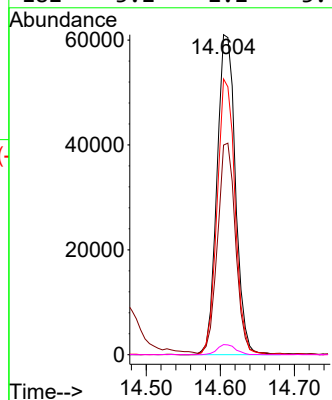
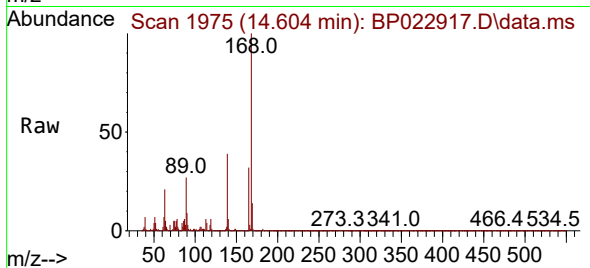




#57
2,4-Dinitrotoluene
Concen: 20.157 ng
RT: 14.604 min Scan# 1975
Delta R.T. -0.012 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

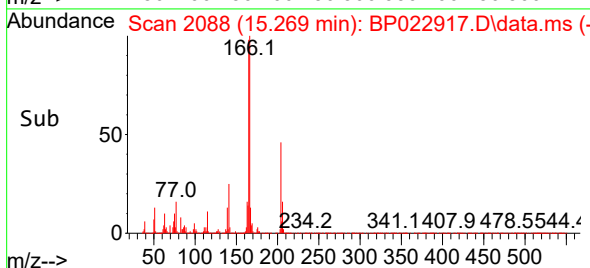
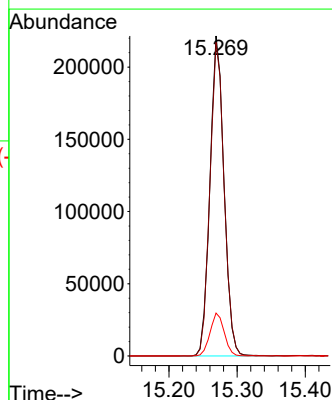
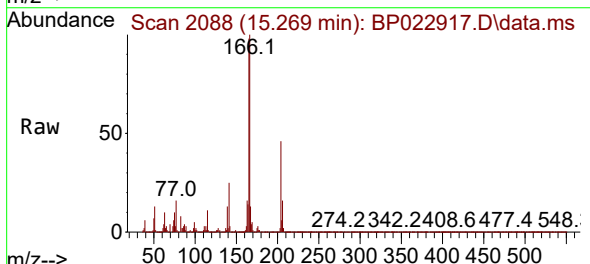
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

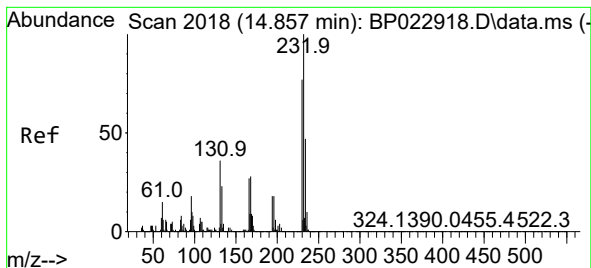
Tgt Ion:165 Resp: 105611
Ion Ratio Lower Upper
165 100
63 65.5 46.5 69.7
89 86.1 64.0 96.0
182 3.2 2.2 3.4



#58
Fluorene
Concen: 20.210 ng
RT: 15.269 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

Tgt Ion:166 Resp: 318036
Ion Ratio Lower Upper
166 100
165 98.0 80.1 120.1
167 13.4 11.1 16.7

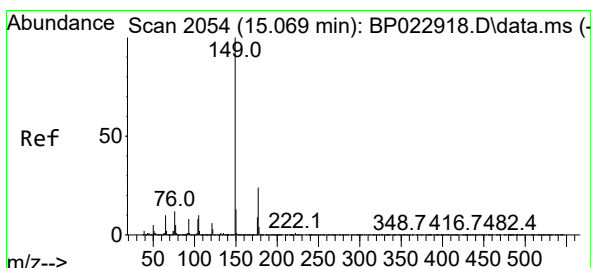
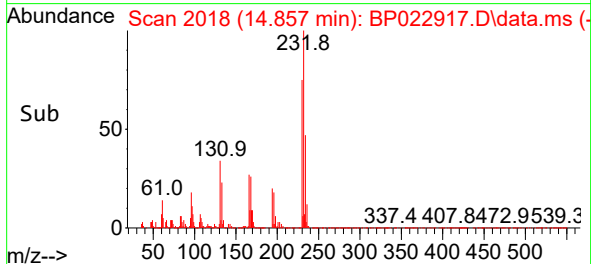
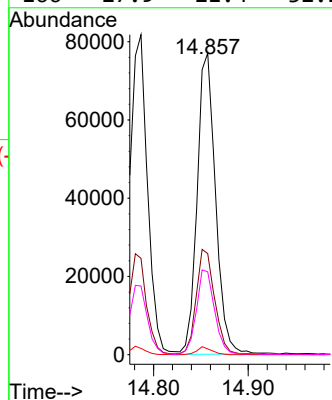
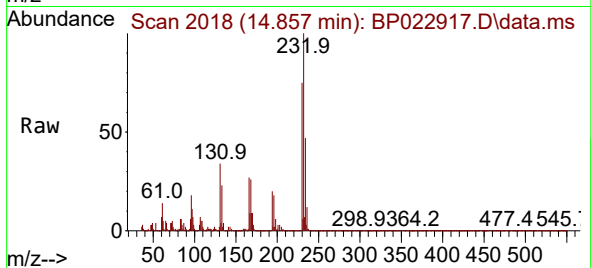




#59
2,3,4,6-Tetrachlorophenol
Concen: 20.148 ng
RT: 14.857 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

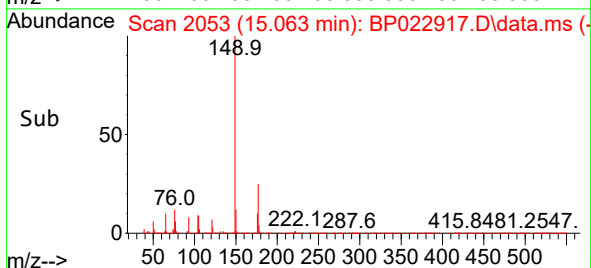
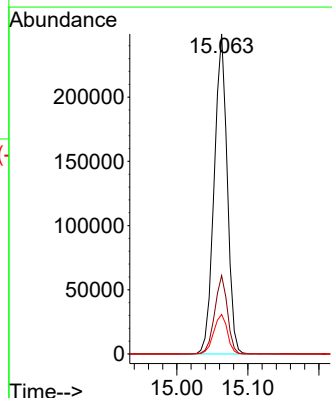
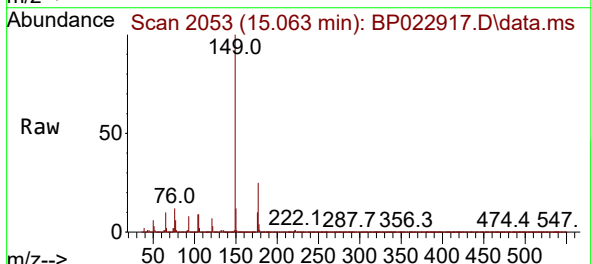
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

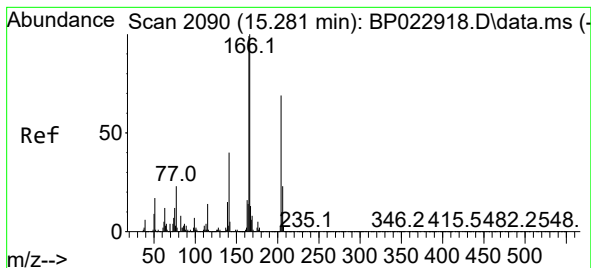
Tgt Ion:232 Resp: 103689
Ion Ratio Lower Upper
232 100
131 35.7 28.2 42.2
130 2.1 1.7 2.5
166 27.9 21.4 32.2



#60
Diethylphthalate
Concen: 20.000 ng
RT: 15.063 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

Tgt Ion:149 Resp: 317055
Ion Ratio Lower Upper
149 100
177 24.5 18.9 28.3
150 12.4 10.3 15.5

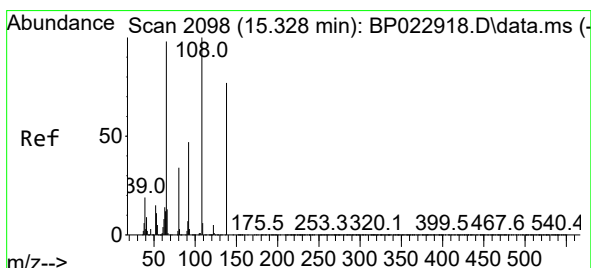
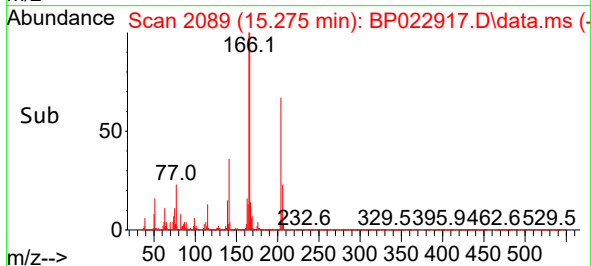
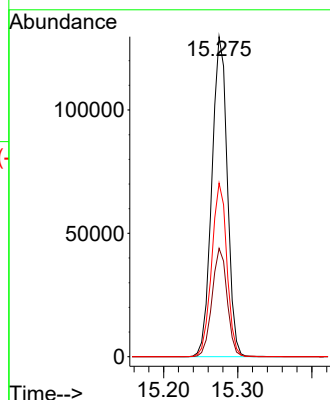
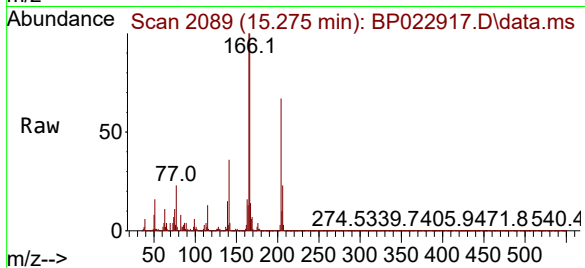




#61
4-Chlorophenyl-phenylether
Concen: 20.246 ng
RT: 15.275 min Scan# 2089
Delta R.T. -0.006 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

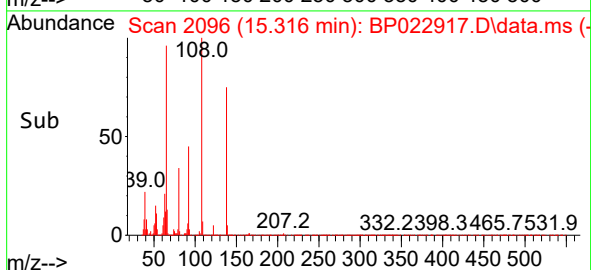
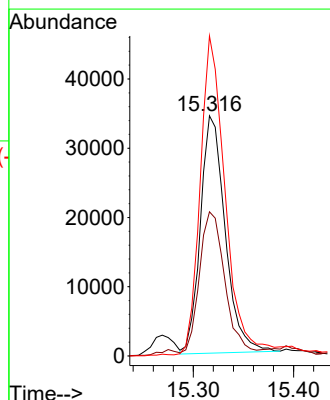
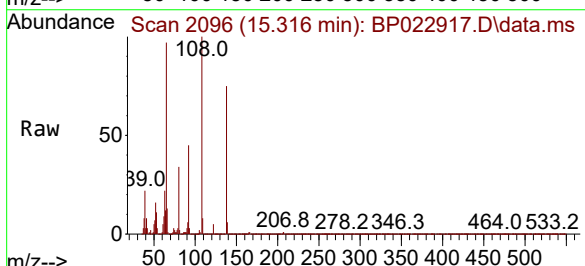
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

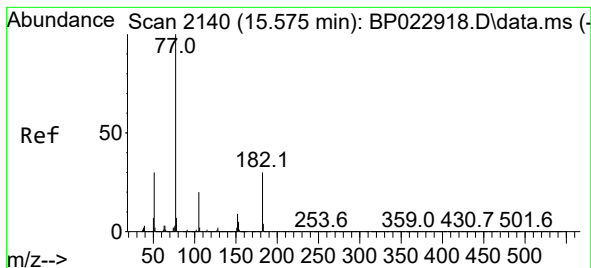
Tgt Ion:204 Resp: 187776
Ion Ratio Lower Upper
204 100
206 33.9 26.8 40.2
141 54.3 46.2 69.4



#62
4-Nitroaniline
Concen: 19.701 ng
RT: 15.316 min Scan# 2096
Delta R.T. -0.012 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

Tgt Ion:138 Resp: 59206
Ion Ratio Lower Upper
138 100
92 60.0 41.9 81.9
108 133.2 109.3 149.3





#63

Azobenzene

Concen: 20.642 ng

RT: 15.575 min Scan# 2140

Delta R.T. 0.000 min

Lab File: BP022917.D

Acq: 07 Nov 2024 13:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

Tgt Ion: 77 Resp: 281387

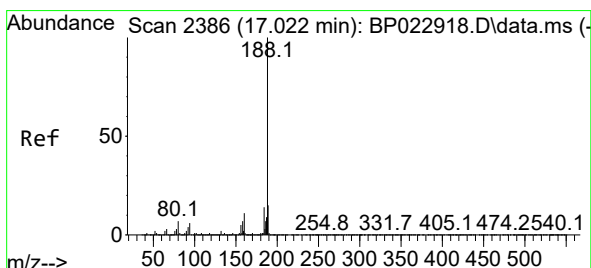
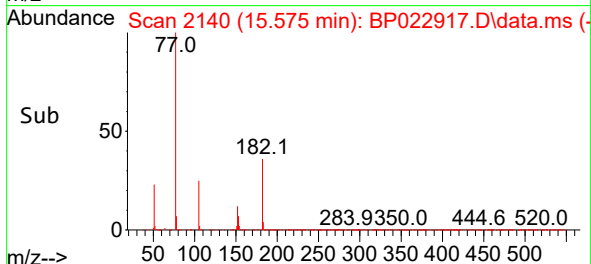
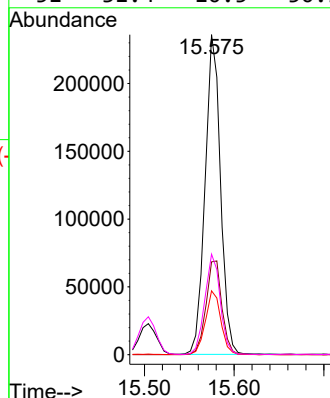
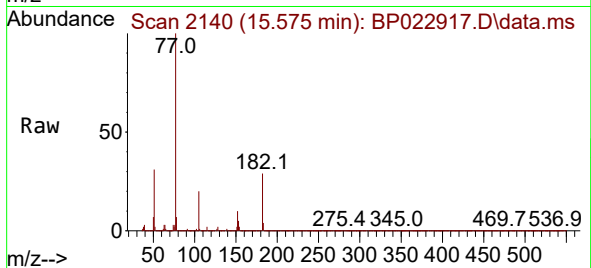
Ion Ratio Lower Upper

77 100

182 29.0 9.9 49.9

105 20.0 0.0 39.9

51 31.4 10.5 50.5



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.022 min Scan# 2386

Delta R.T. 0.000 min

Lab File: BP022917.D

Acq: 07 Nov 2024 13:51

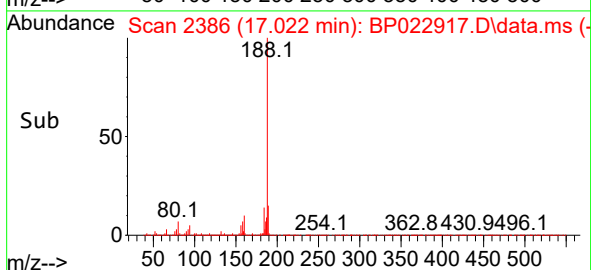
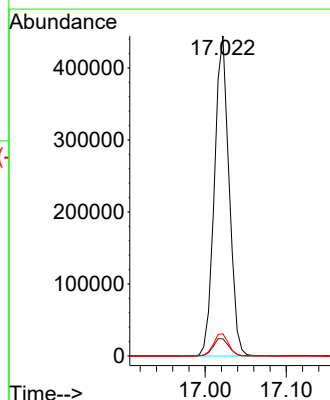
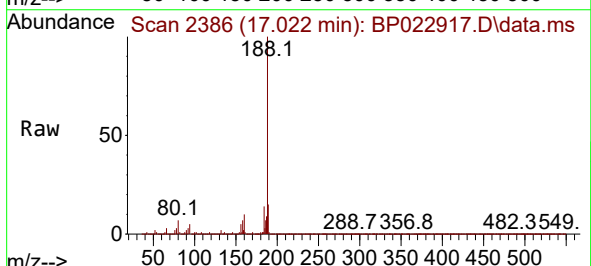
Tgt Ion: 188 Resp: 557183

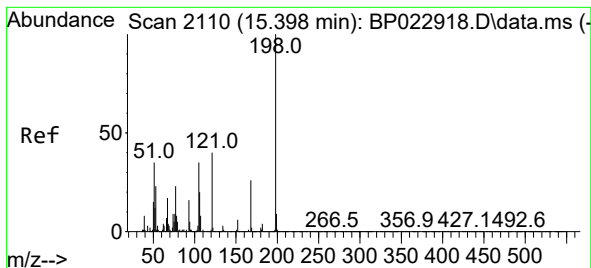
Ion Ratio Lower Upper

188 100

94 5.3 4.8 7.2

80 6.9 5.9 8.9

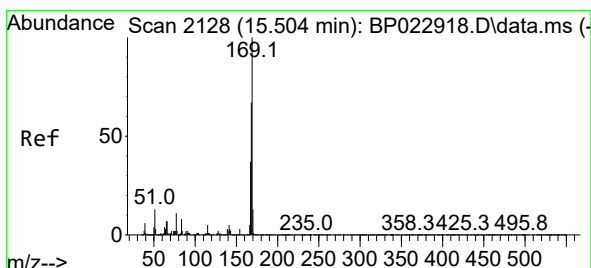
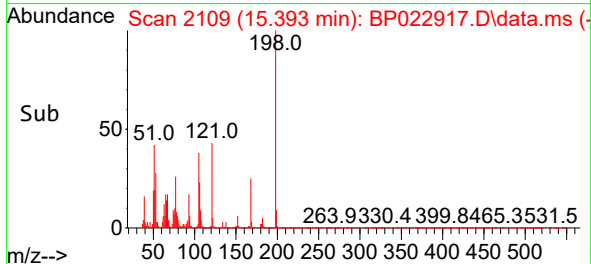
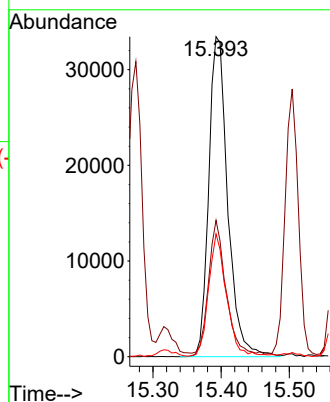
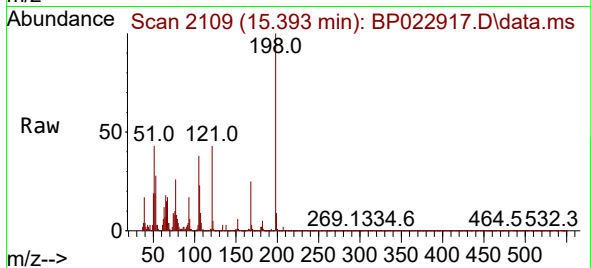




#65
4,6-Dinitro-2-methylphenol
Concen: 18.479 ng
RT: 15.393 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

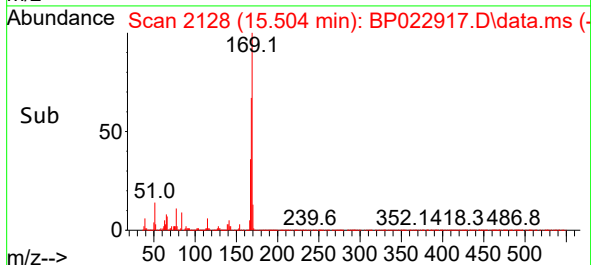
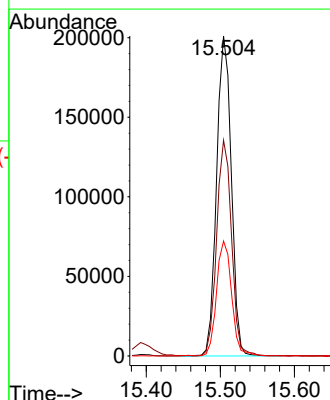
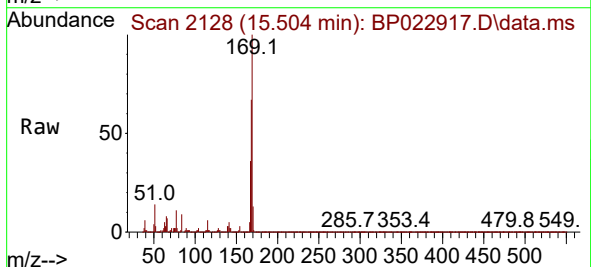
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

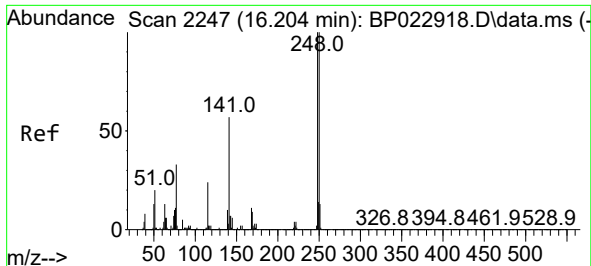
Tgt Ion:198 Resp: 64687
Ion Ratio Lower Upper
198 100
51 42.6 17.4 57.4
105 38.4 15.4 55.4



#66
n-Nitrosodiphenylamine
Concen: 20.082 ng
RT: 15.504 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

Tgt Ion:169 Resp: 276626
Ion Ratio Lower Upper
169 100
168 67.4 53.9 80.9
167 35.9 29.4 44.0

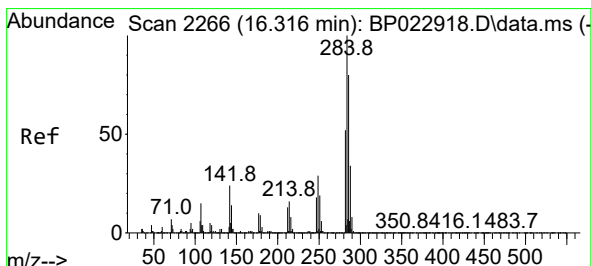
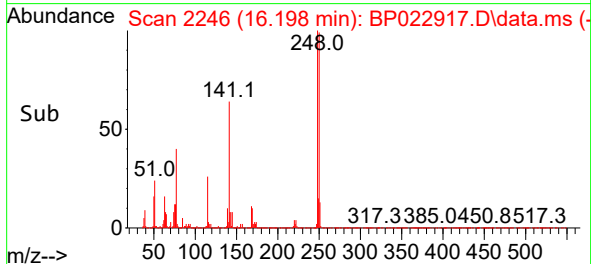
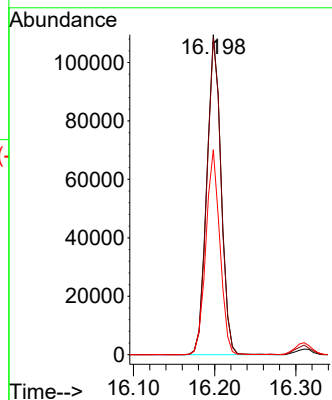
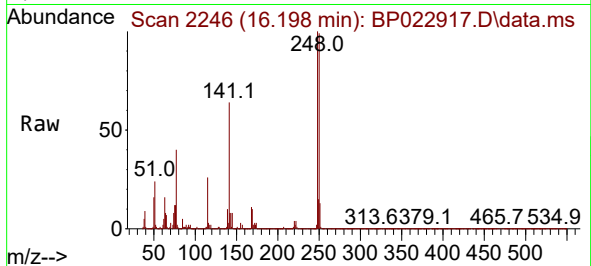




#67
4-Bromophenyl-phenylether
Concen: 20.005 ng
RT: 16.198 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

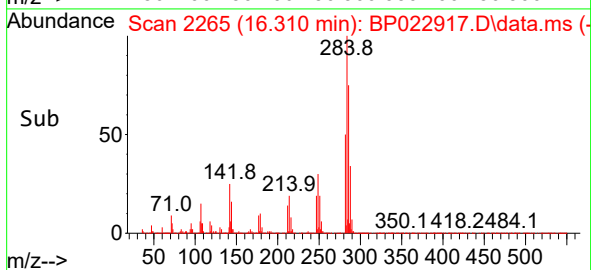
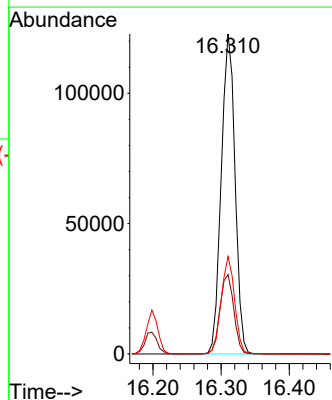
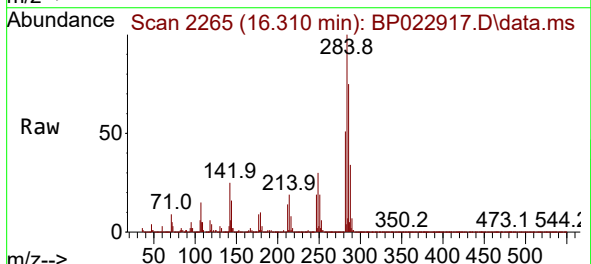
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

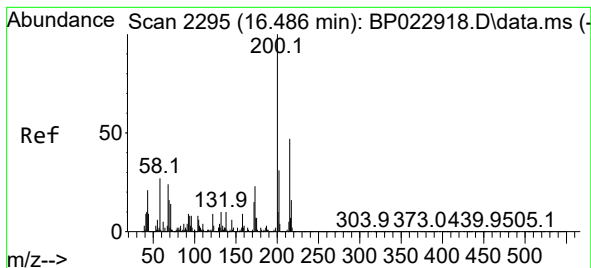
Tgt Ion:248 Resp: 133693
Ion Ratio Lower Upper
248 100
250 98.9 79.8 119.6
141 64.1 45.2 67.8



#68
Hexachlorobenzene
Concen: 20.166 ng
RT: 16.310 min Scan# 2265
Delta R.T. -0.006 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

Tgt Ion:284 Resp: 172617
Ion Ratio Lower Upper
284 100
142 24.8 19.0 28.4
249 30.4 23.0 34.6





#69

Atrazine

Concen: 18.580 ng

RT: 16.487 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP022917.D

Acq: 07 Nov 2024 13:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

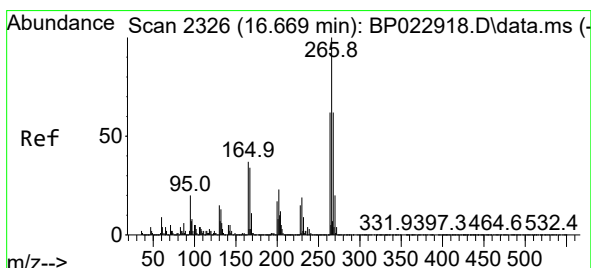
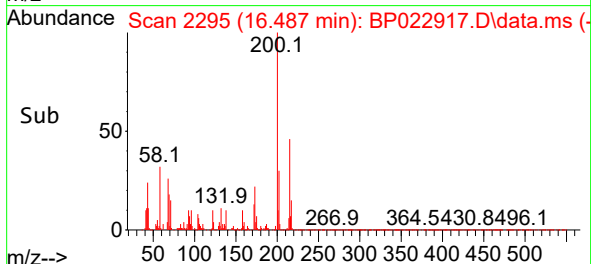
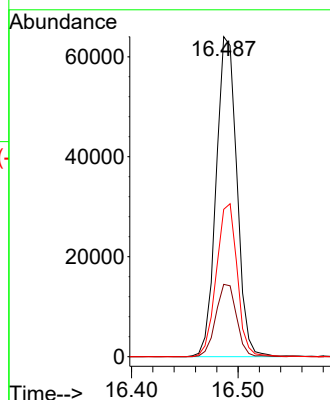
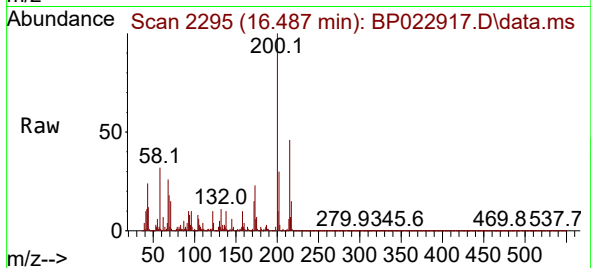
Tgt Ion:200 Resp: 86271

Ion Ratio Lower Upper

200 100

173 22.6 2.7 42.7

215 46.1 27.1 67.1



#70

Pentachlorophenol

Concen: 19.495 ng

RT: 16.669 min Scan# 2326

Delta R.T. 0.000 min

Lab File: BP022917.D

Acq: 07 Nov 2024 13:51

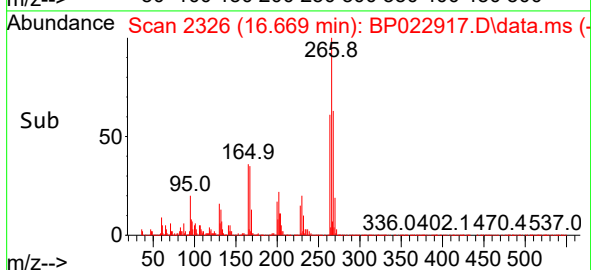
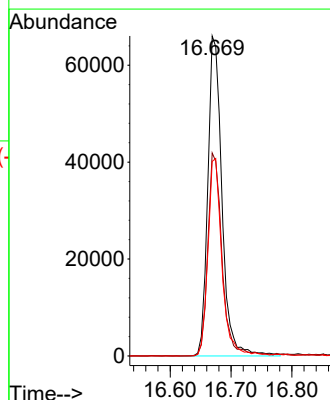
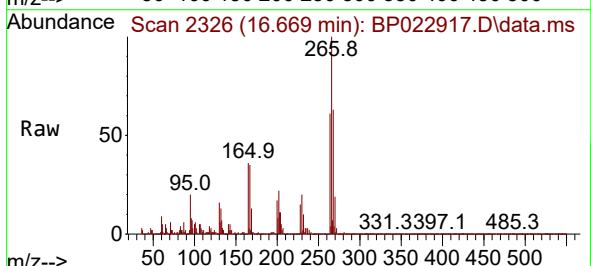
Tgt Ion:266 Resp: 106573

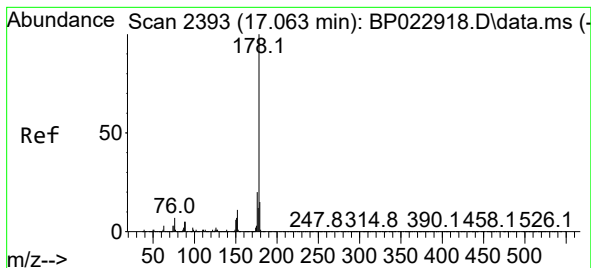
Ion Ratio Lower Upper

266 100

268 63.5 49.9 74.9

264 60.8 49.7 74.5





#71

Phenanthrene

Concen: 20.069 ng

RT: 17.057 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP022917.D

Acq: 07 Nov 2024 13:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

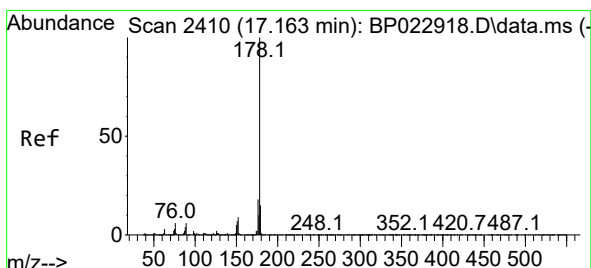
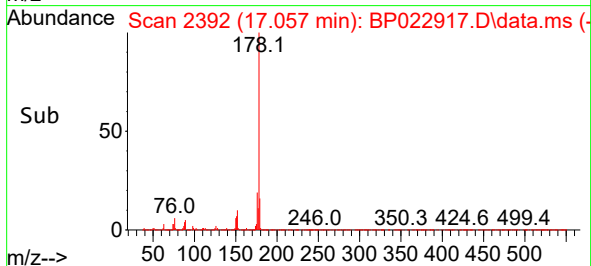
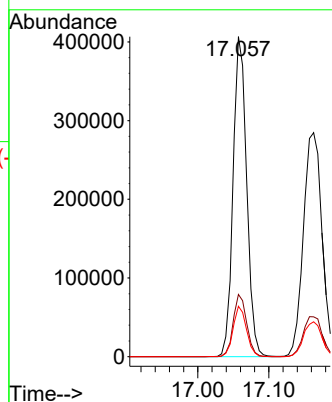
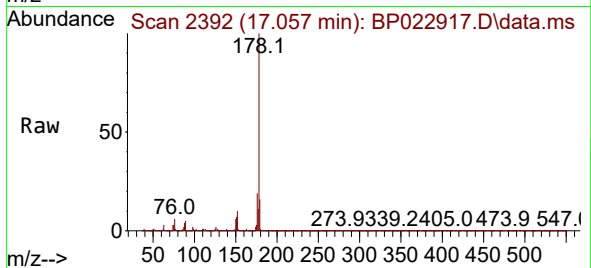
Tgt Ion:178 Resp: 541165

Ion Ratio Lower Upper

178 100

176 19.5 15.6 23.4

179 15.8 12.0 18.0



#72

Anthracene

Concen: 20.023 ng

RT: 17.163 min Scan# 2410

Delta R.T. 0.000 min

Lab File: BP022917.D

Acq: 07 Nov 2024 13:51

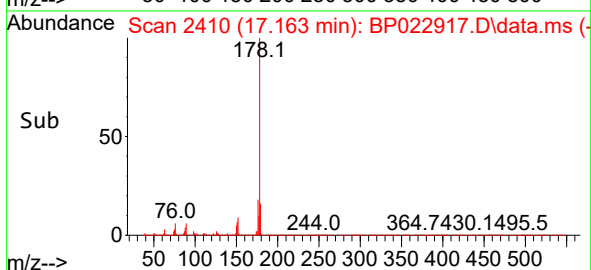
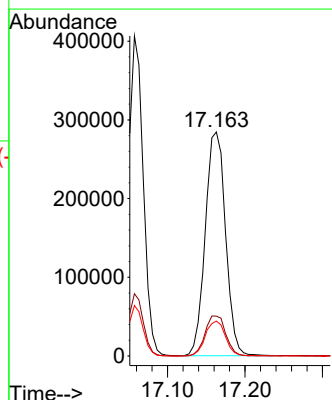
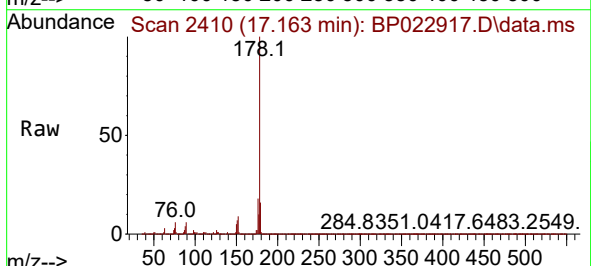
Tgt Ion:178 Resp: 518161

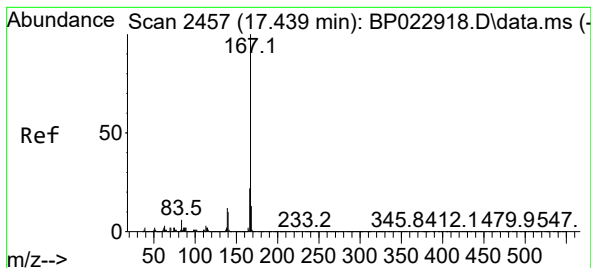
Ion Ratio Lower Upper

178 100

176 17.8 14.6 22.0

179 15.6 12.3 18.5





#73

Carbazole

Concen: 20.467 ng

RT: 17.439 min Scan# 2457

Delta R.T. 0.000 min

Lab File: BP022917.D

Acq: 07 Nov 2024 13:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

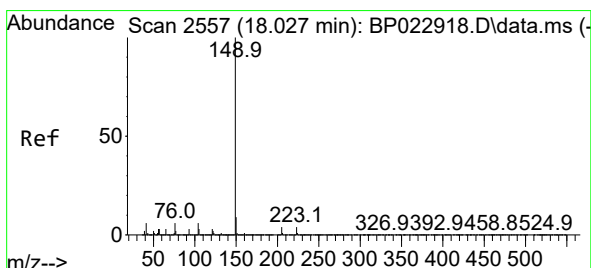
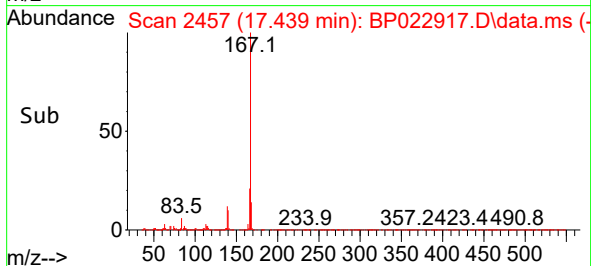
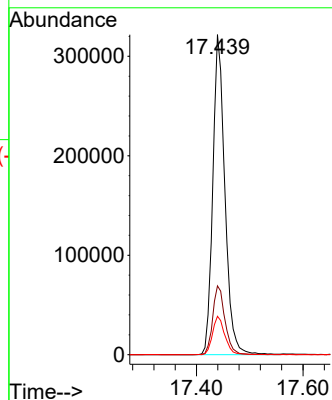
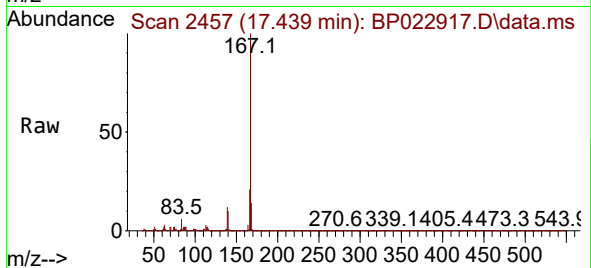
Tgt Ion:167 Resp: 505866

Ion Ratio Lower Upper

167 100

166 21.5 17.4 26.2

139 12.0 10.0 15.0



#74

Di-n-butylphthalate

Concen: 19.871 ng

RT: 18.028 min Scan# 2557

Delta R.T. 0.000 min

Lab File: BP022917.D

Acq: 07 Nov 2024 13:51

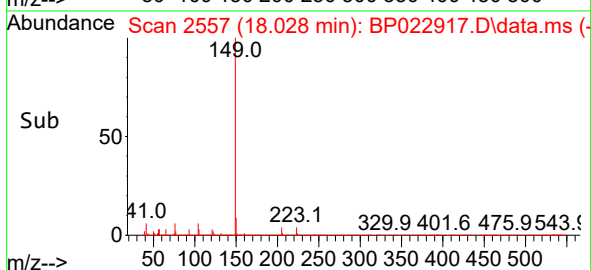
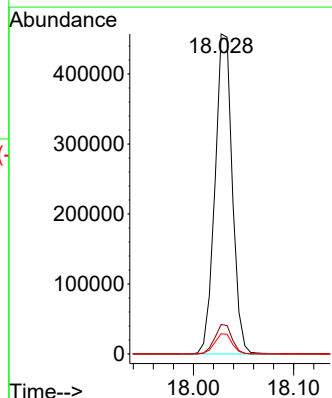
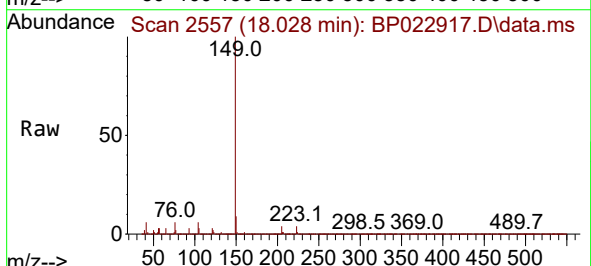
Tgt Ion:149 Resp: 547349

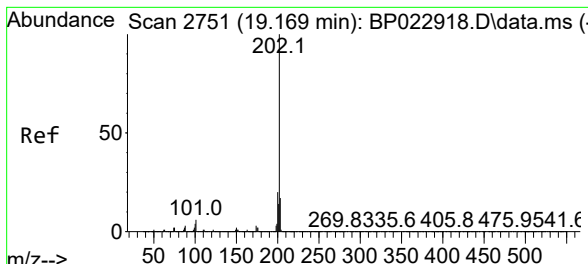
Ion Ratio Lower Upper

149 100

150 9.2 7.2 10.8

104 6.3 4.8 7.2

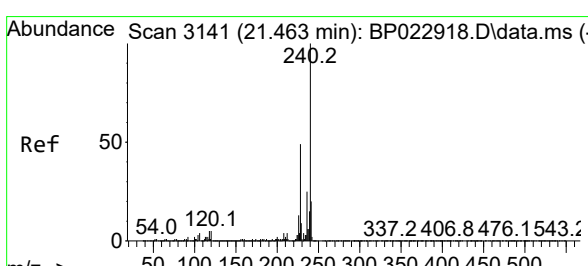
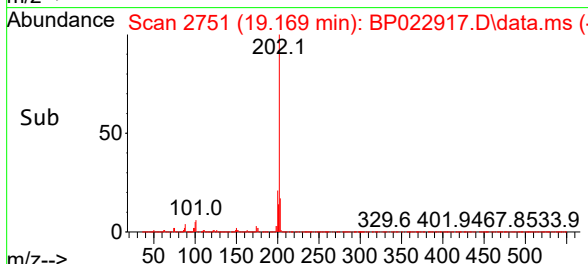
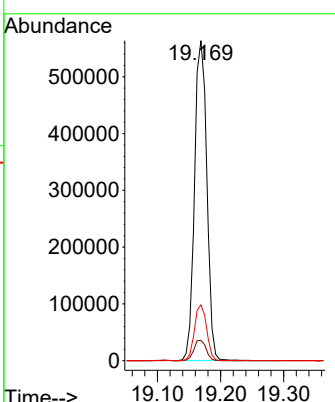
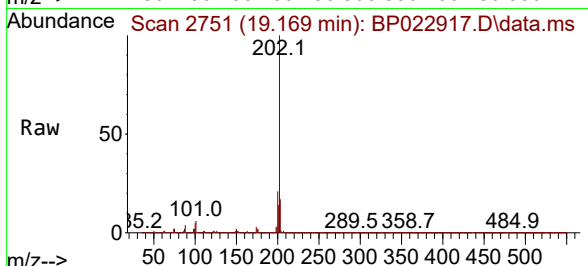




#75
 Fluoranthene
 Concen: 20.344 ng
 RT: 19.169 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP022917.D
 Acq: 07 Nov 2024 13:51

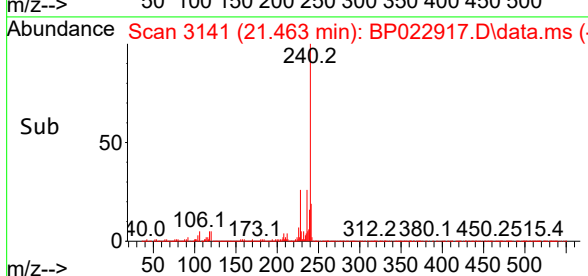
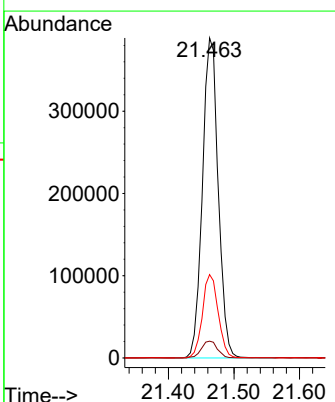
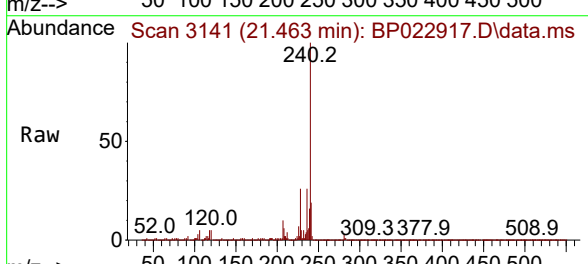
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

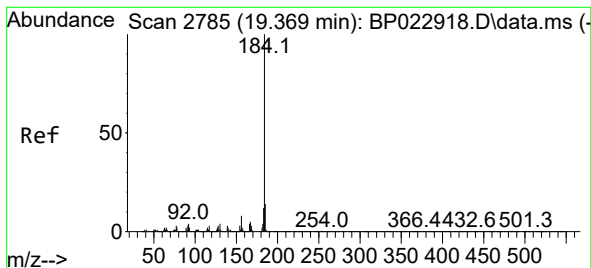
Tgt Ion:	202	Resp:	760983
Ion Ratio	Lower	Upper	
202	100		
101	6.3	0.0	25.5
203	17.5	0.0	37.2



#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.463 min Scan# 3141
 Delta R.T. 0.000 min
 Lab File: BP022917.D
 Acq: 07 Nov 2024 13:51

Tgt Ion:	240	Resp:	651527
Ion Ratio	Lower	Upper	
240	100		
120	5.3	4.2	6.2
236	26.0	20.4	30.6





#77

Benzidine

Concen: 9.015 ng

RT: 19.369 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP022917.D

Acq: 07 Nov 2024 13:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

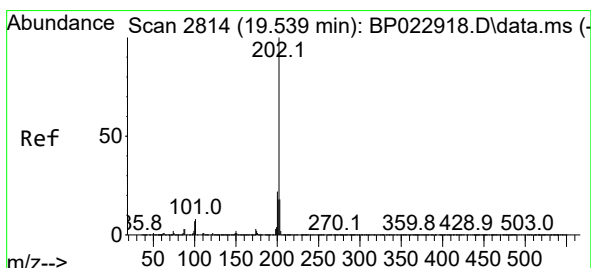
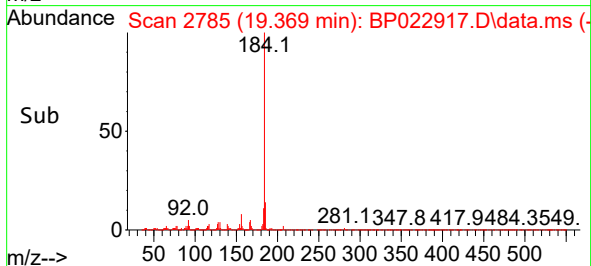
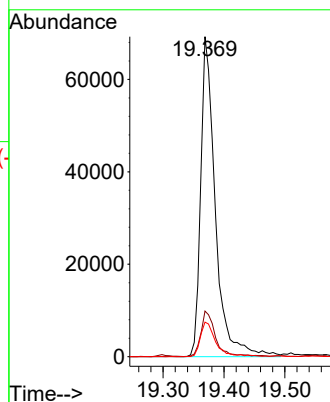
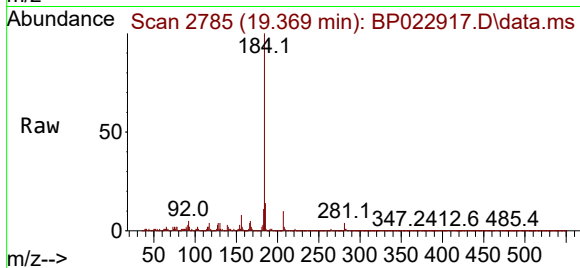
Tgt Ion:184 Resp: 116045

Ion Ratio Lower Upper

184 100

185 14.3 11.3 16.9

183 10.8 9.7 14.5



#78

Pyrene

Concen: 20.175 ng

RT: 19.551 min Scan# 2816

Delta R.T. 0.012 min

Lab File: BP022917.D

Acq: 07 Nov 2024 13:51

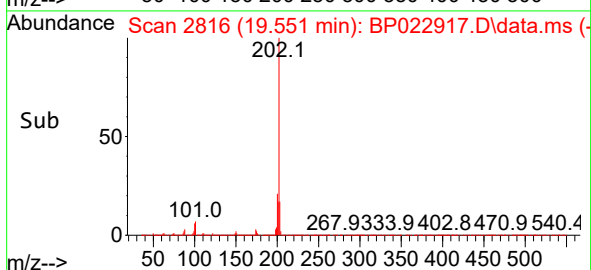
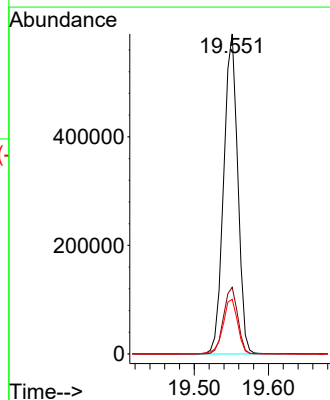
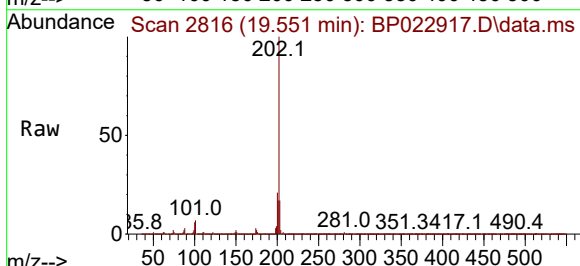
Tgt Ion:202 Resp: 778057

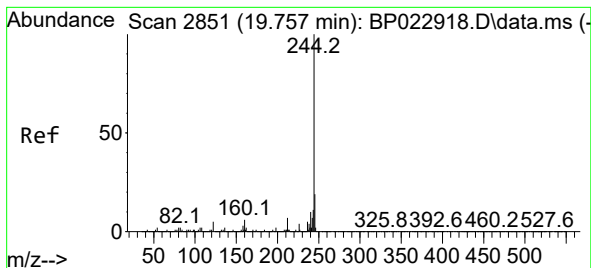
Ion Ratio Lower Upper

202 100

200 20.9 17.4 26.0

203 17.1 14.2 21.2





#79

Terphenyl-d14

Concen: 39.833 ng

RT: 19.763 min Scan# 2851

Delta R.T. 0.006 min

Lab File: BP022917.D

Acq: 07 Nov 2024 13:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

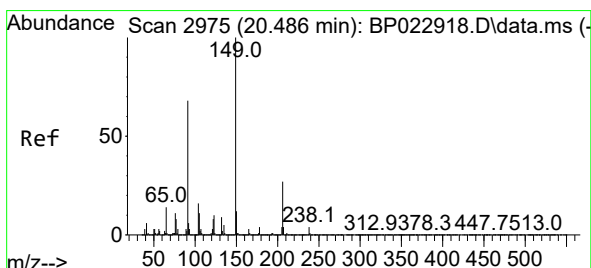
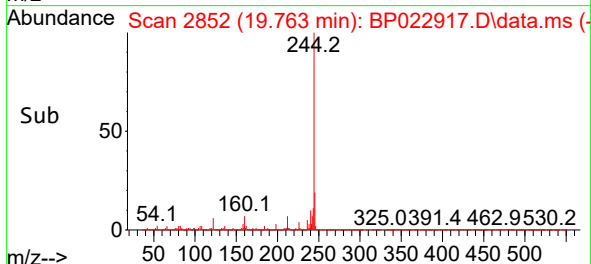
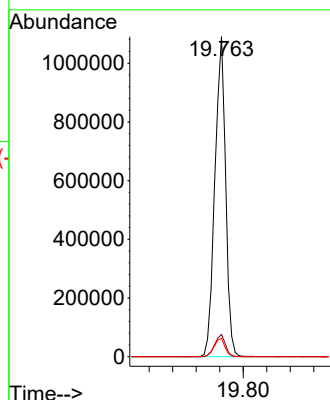
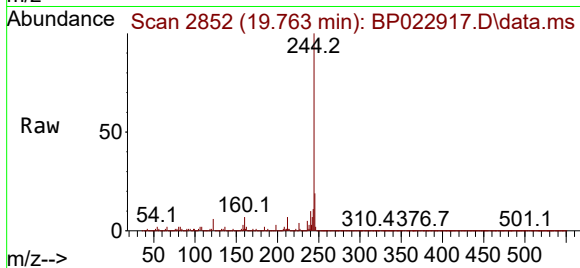
Tgt Ion:244 Resp: 1381899

Ion Ratio Lower Upper

244 100

212 7.0 5.5 8.3

122 5.7 4.4 6.6



#80

Butylbenzylphthalate

Concen: 19.700 ng

RT: 20.492 min Scan# 2976

Delta R.T. 0.006 min

Lab File: BP022917.D

Acq: 07 Nov 2024 13:51

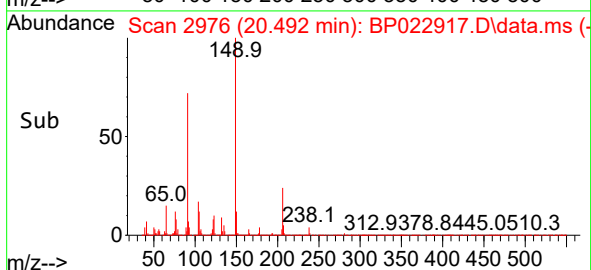
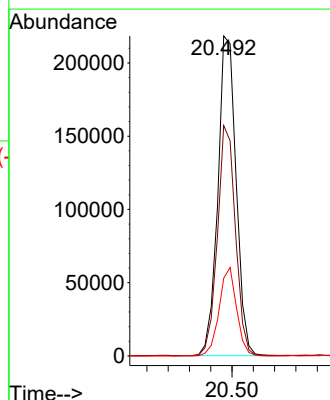
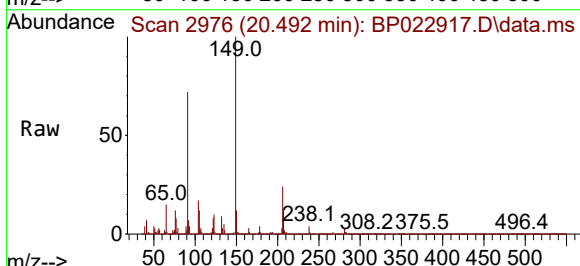
Tgt Ion:149 Resp: 259041

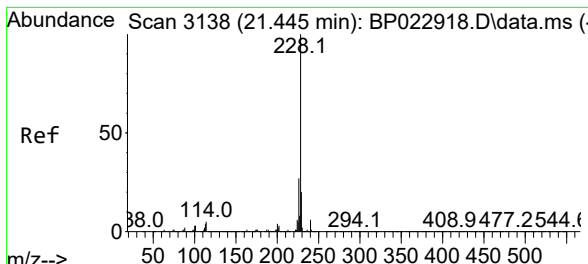
Ion Ratio Lower Upper

149 100

91 72.0 54.6 82.0

206 24.3 21.3 31.9

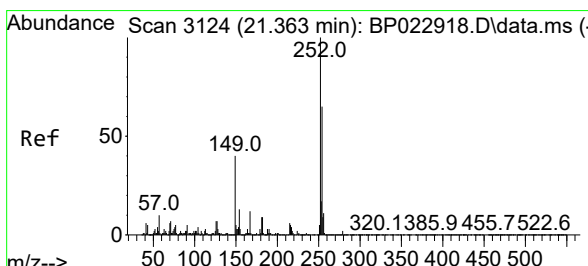
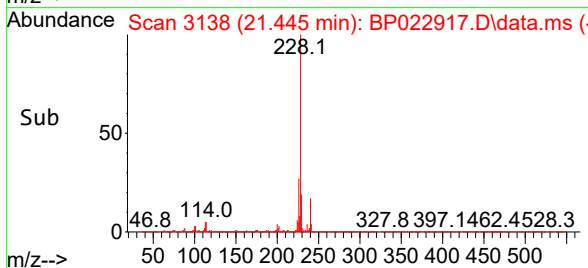
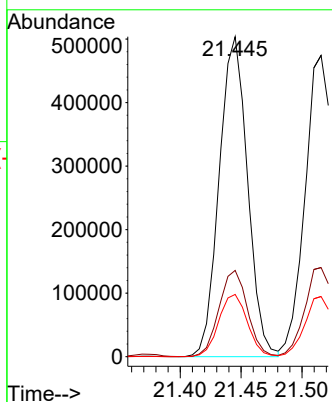
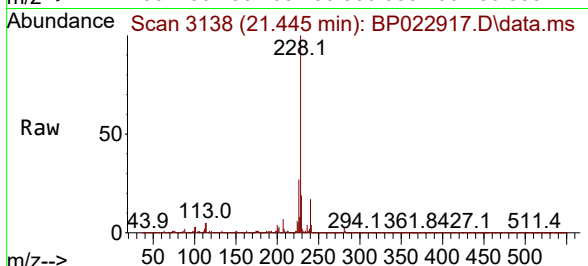




#81
 Benzo(a)anthracene
 Concen: 20.129 ng
 RT: 21.445 min Scan# 3138
 Delta R.T. 0.000 min
 Lab File: BP022917.D
 Acq: 07 Nov 2024 13:51

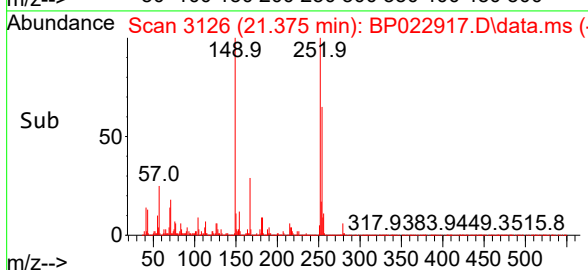
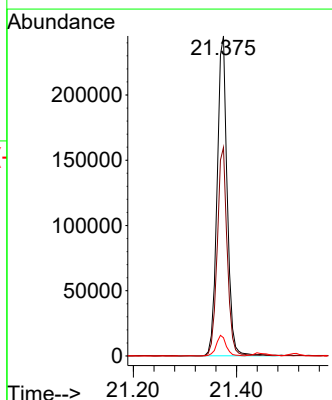
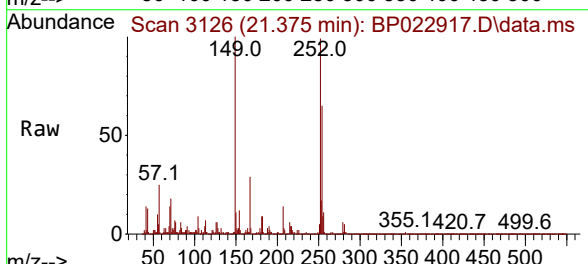
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

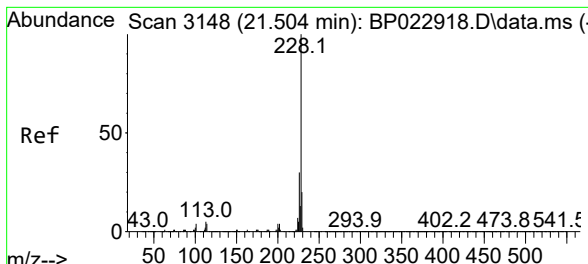
Tgt Ion:	228	Resp:	816112
Ion Ratio	Lower	Upper	
228	100		
226	27.0	21.8	32.6
229	19.5	16.0	24.0



#82
 3,3'-Dichlorobenzidine
 Concen: 20.171 ng
 RT: 21.375 min Scan# 3126
 Delta R.T. 0.012 min
 Lab File: BP022917.D
 Acq: 07 Nov 2024 13:51

Tgt Ion:	252	Resp:	331050
Ion Ratio	Lower	Upper	
252	100		
254	65.1	51.7	77.5
126	5.7	5.4	8.0

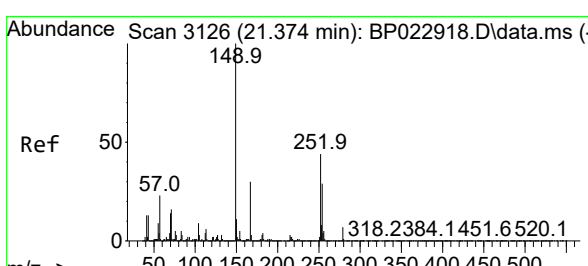
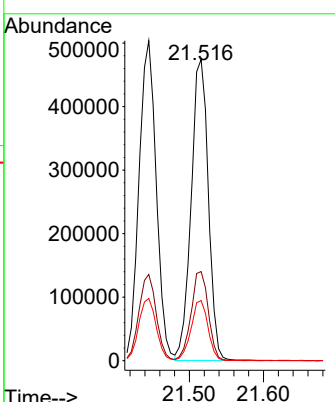
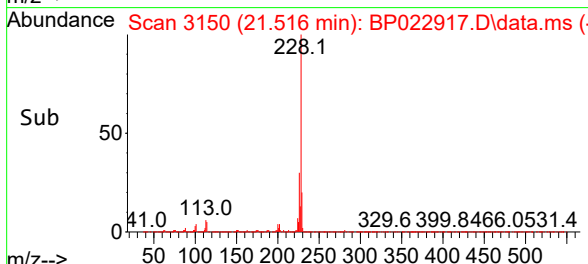
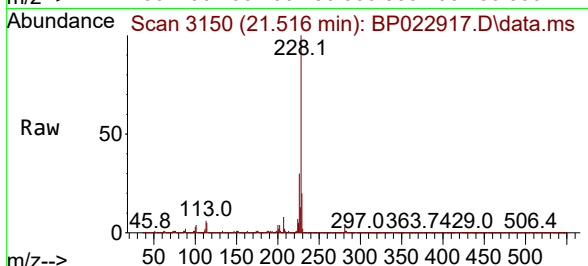




#83
 Chrysene
 Concen: 20.066 ng
 RT: 21.516 min Scan# 3148
 Delta R.T. 0.012 min
 Lab File: BP022917.D
 Acq: 07 Nov 2024 13:51

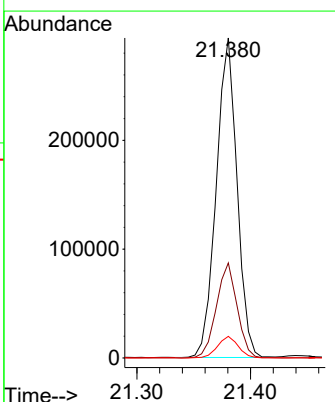
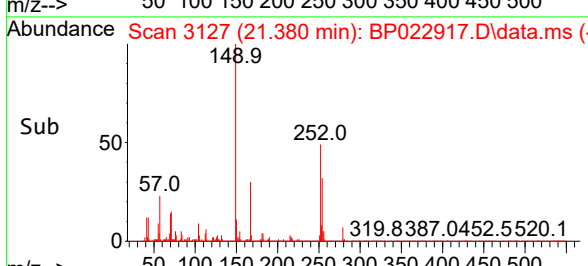
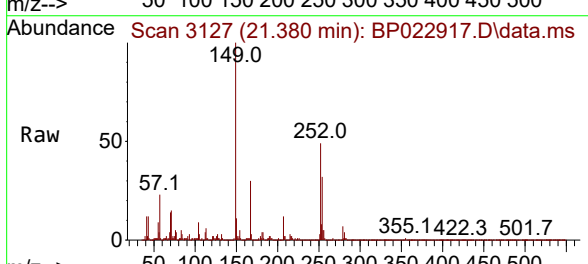
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

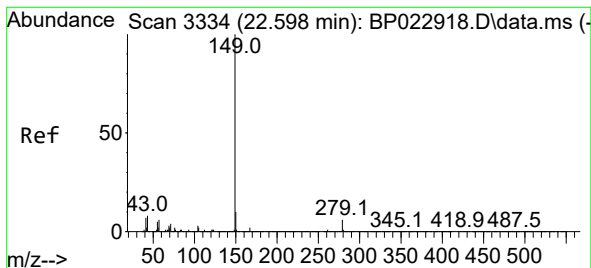
Tgt Ion:	228	Resp:	762031
Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.8	35.6
229	20.0	15.8	23.8



#84
 Bis(2-ethylhexyl)phthalate
 Concen: 19.756 ng
 RT: 21.380 min Scan# 3127
 Delta R.T. 0.006 min
 Lab File: BP022917.D
 Acq: 07 Nov 2024 13:51

Tgt Ion:	149	Resp:	372808
Ion	Ratio	Lower	Upper
149	100		
167	29.7	23.7	35.5
279	6.7	5.3	7.9





#85

Di-n-octyl phthalate

Concen: 19.469 ng

RT: 22.604 min Scan# 31

Delta R.T. 0.006 min

Lab File: BP022917.D

Acq: 07 Nov 2024 13:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

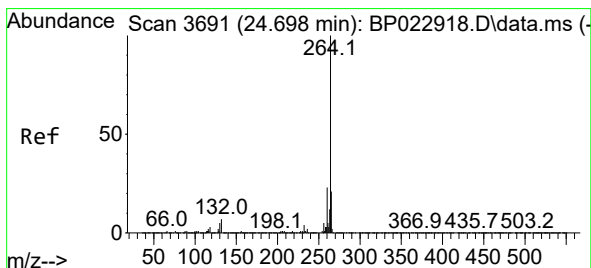
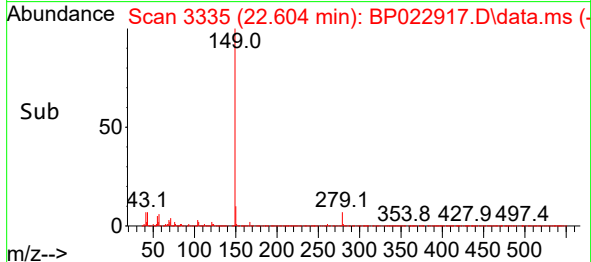
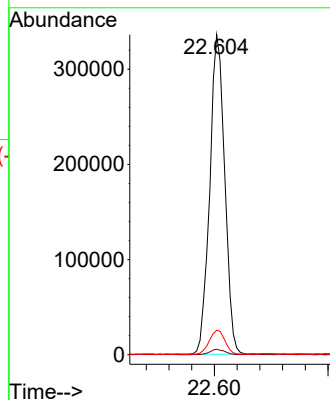
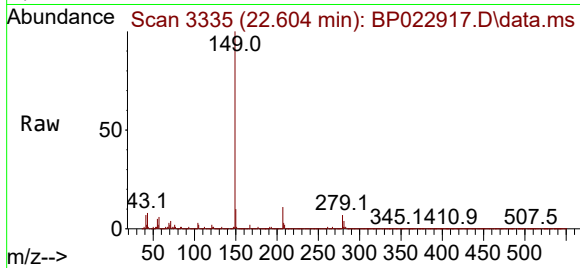
Tgt Ion:149 Resp: 613974

Ion Ratio Lower Upper

149 100

167 1.7 1.4 2.0

43 8.0 6.3 9.5



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.692 min Scan# 3690

Delta R.T. -0.006 min

Lab File: BP022917.D

Acq: 07 Nov 2024 13:51

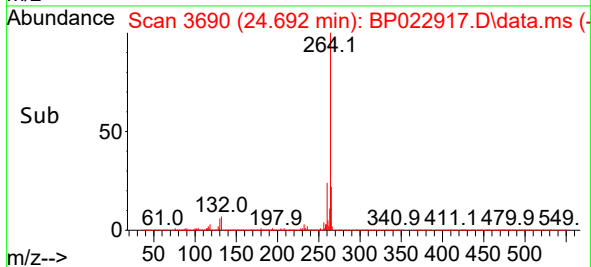
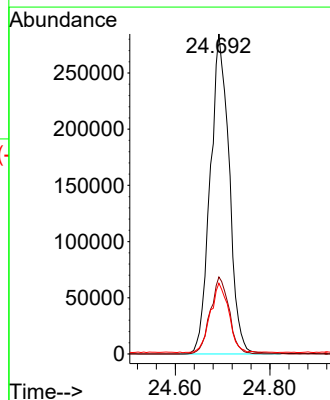
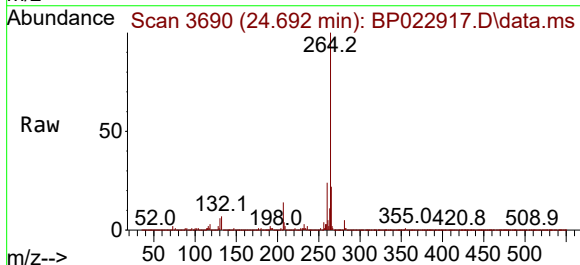
Tgt Ion:264 Resp: 788089

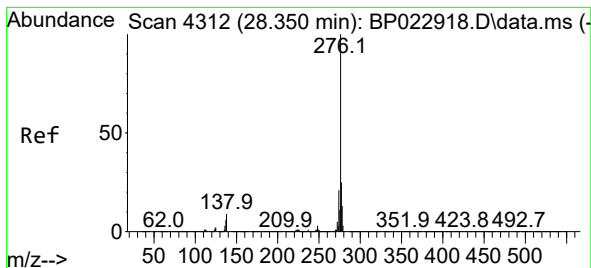
Ion Ratio Lower Upper

264 100

260 24.1 18.6 28.0

265 22.1 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 20.041 ng

RT: 28.362 min Scan# 4312

Delta R.T. 0.012 min

Lab File: BP022917.D

Acq: 07 Nov 2024 13:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

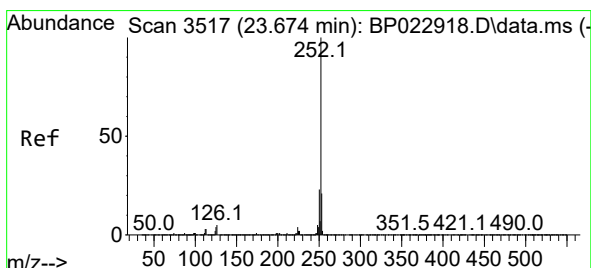
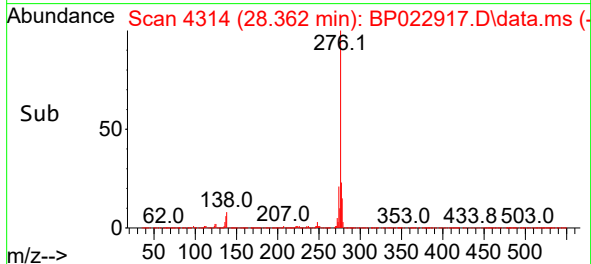
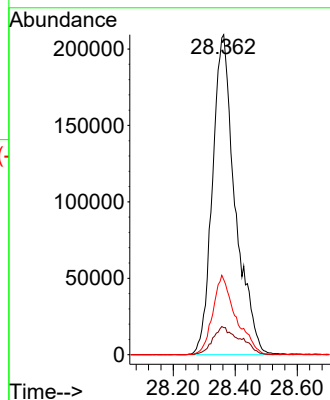
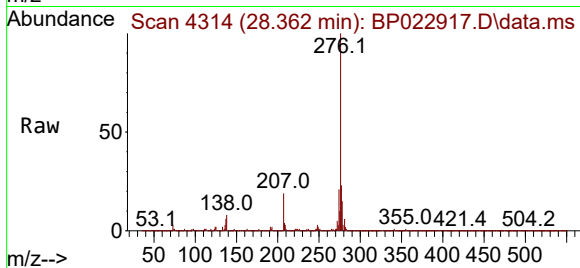
Tgt Ion:276 Resp: 1065144

Ion Ratio Lower Upper

276 100

138 10.4 8.7 13.1

277 25.3 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 19.331 ng

RT: 23.674 min Scan# 3517

Delta R.T. 0.000 min

Lab File: BP022917.D

Acq: 07 Nov 2024 13:51

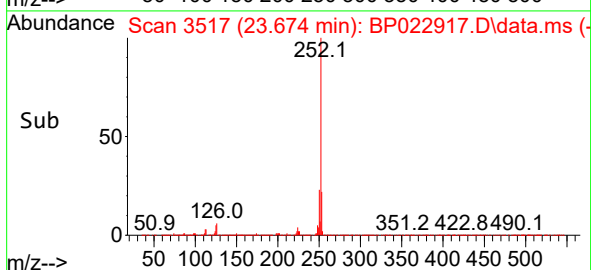
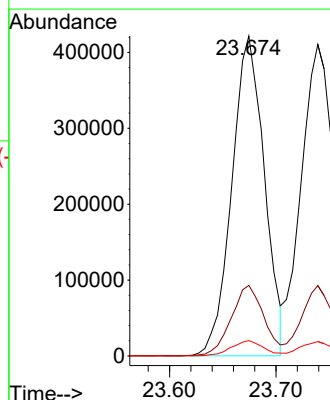
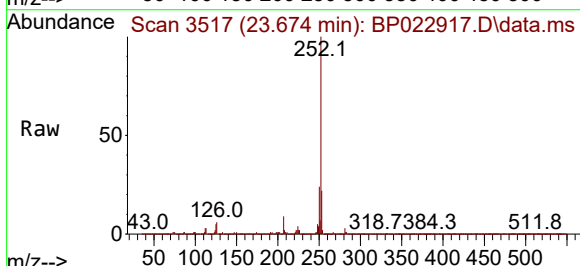
Tgt Ion:252 Resp: 895045

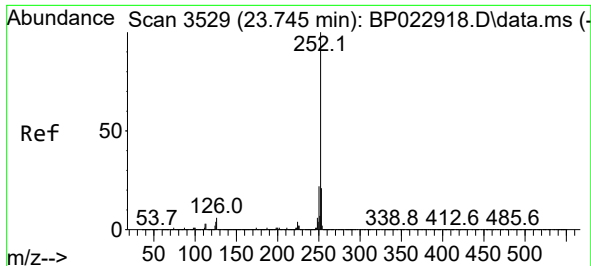
Ion Ratio Lower Upper

252 100

253 22.0 16.8 25.2

125 4.8 3.2 4.8

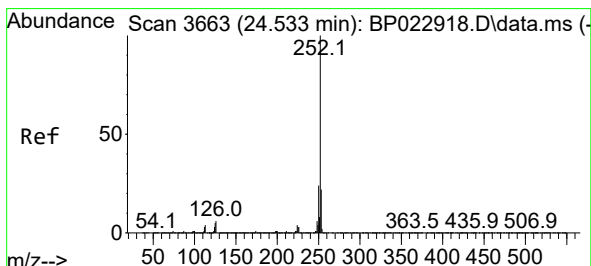
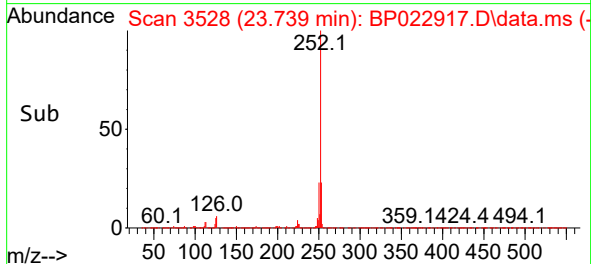
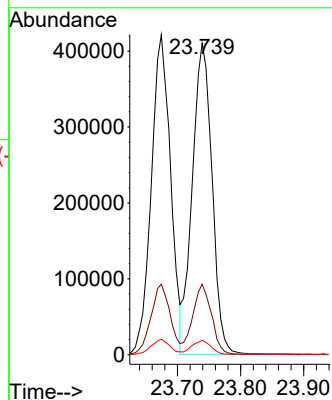
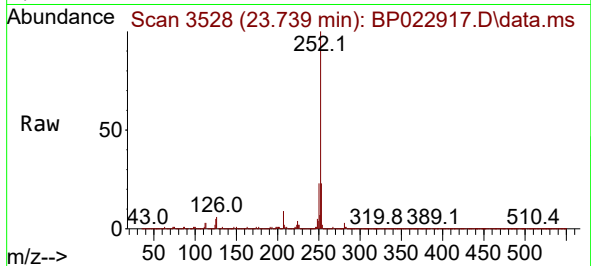




#89
Benzo(k)fluoranthene
Concen: 20.359 ng
RT: 23.739 min Scan# 3529
Delta R.T. -0.006 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

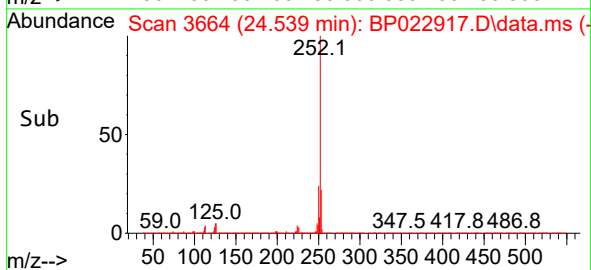
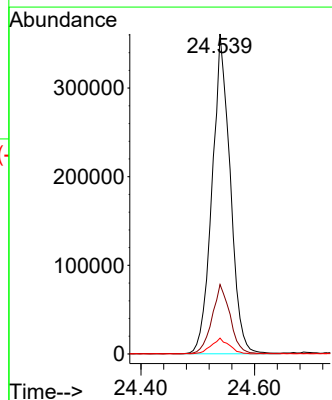
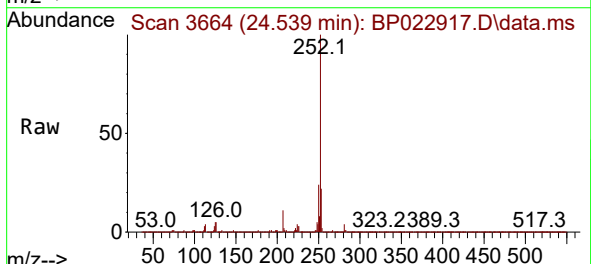
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

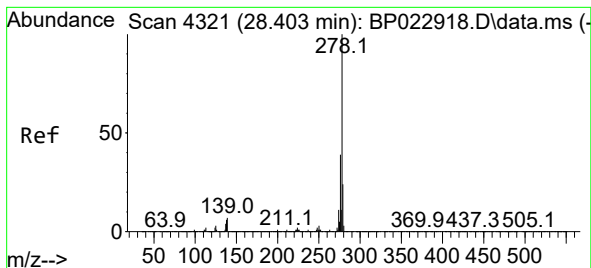
Tgt Ion:252 Resp: 890108
Ion Ratio Lower Upper
252 100
253 22.6 17.0 25.6
125 4.6 3.4 5.2



#90
Benzo(a)pyrene
Concen: 20.081 ng
RT: 24.539 min Scan# 3664
Delta R.T. 0.006 min
Lab File: BP022917.D
Acq: 07 Nov 2024 13:51

Tgt Ion:252 Resp: 795541
Ion Ratio Lower Upper
252 100
253 21.7 17.7 26.5
125 5.0 4.0 6.0





#91

Dibenzo(a,h)anthracene

Concen: 10.723 ng

RT: 28.409 min Scan# 41

Delta R.T. 0.006 min

Lab File: BP022917.D

Acq: 07 Nov 2024 13:51

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

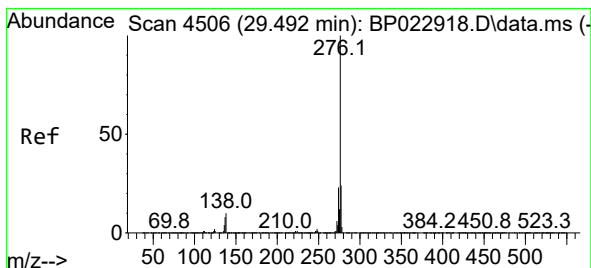
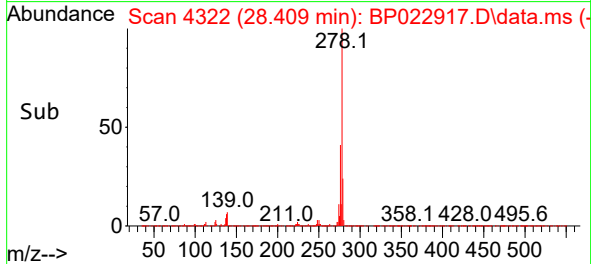
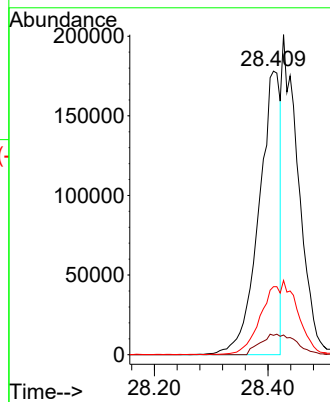
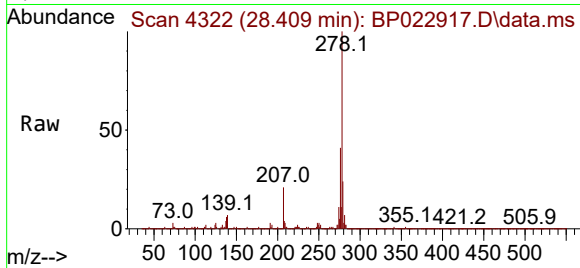
Tgt Ion:278 Resp: 467260

Ion Ratio Lower Upper

278 100

139 6.8 5.4 8.2

279 24.0 19.3 28.9



#92

Benzo(g,h,i)perylene

Concen: 19.905 ng

RT: 29.504 min Scan# 4508

Delta R.T. 0.012 min

Lab File: BP022917.D

Acq: 07 Nov 2024 13:51

Tgt Ion:276 Resp: 889050

Ion Ratio Lower Upper

276 100

277 24.6 18.8 28.2

138 8.7 7.6 11.4

