

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082622\
 Data File : BP011575.D
 Acq On : 26 Aug 2022 12:14
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Quant Time: Aug 26 14:00:51 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP082622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 26 13:57:47 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.546	152	70678	20.000	ng	0.00
21) Naphthalene-d8	10.334	136	311220	20.000	ng	0.00
39) Acenaphthene-d10	14.216	164	208971	20.000	ng	0.00
64) Phenanthrene-d10	16.986	188	460337	20.000	ng	0.00
76) Chrysene-d12	21.121	240	502759	20.000	ng	0.00
86) Perylene-d12	23.404	264	532309	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.146	112	179530	40.256	ng	0.00
7) Phenol-d6	6.734	99	238998	41.890	ng	0.00
23) Nitrobenzene-d5	8.710	82	277655	48.839	ng	0.00
42) 2,4,6-Tribromophenol	15.722	330	96633	43.983	ng	0.00
45) 2-Fluorobiphenyl	12.834	172	555651	41.092	ng	0.00
79) Terphenyl-d14	19.586	244	1018815	42.931	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.093	88	44652	22.467	ng	90
3) Pyridine	3.493	79	123300	23.290	ng	90
4) n-Nitrosodimethylamine	3.405	42	72068	31.673	ng	99
6) Aniline	6.887	93	144349	22.394	ng	98
8) 2-Chlorophenol	7.110	128	101934	21.604	ng	98
9) Benzaldehyde	6.705	77	80158	26.334	ng	98
10) Phenol	6.757	94	126161	21.618	ng	95
11) bis(2-Chloroethyl)ether	6.987	93	99061	21.448	ng	98
12) 1,3-Dichlorobenzene	7.434	146	108920	21.038	ng	97
13) 1,4-Dichlorobenzene	7.581	146	110795	21.062	ng	98
14) 1,2-Dichlorobenzene	7.893	146	107389	21.774	ng	98
15) Benzyl Alcohol	7.799	79	97857	25.235	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.075	45	154368	24.186	ng	97
17) 2-Methylphenol	8.004	107	89710	23.338	ng	96
18) Hexachloroethane	8.610	117	46519	24.457	ng	# 88
19) n-Nitroso-di-n-propyla...	8.363	70	93874	27.934	ng	95
20) 3+4-Methylphenols	8.328	107	125670	23.753	ng	98
22) Acetophenone	8.375	105	177100	23.231	ng	98
24) Nitrobenzene	8.751	77	142507	24.749	ng	100
25) Isophorone	9.281	82	240816	24.428	ng	98
26) 2-Nitrophenol	9.457	139	52230	20.060	ng	92
27) 2,4-Dimethylphenol	9.528	122	84922	21.063	ng	97
28) bis(2-Chloroethoxy)met...	9.769	93	130641	21.940	ng	99
29) 2,4-Dichlorophenol	9.987	162	93535	21.330	ng	95
30) 1,2,4-Trichlorobenzene	10.198	180	97308	20.481	ng	96
31) Naphthalene	10.381	128	353535	21.376	ng	100
32) Benzoic acid	9.663	122	66153	20.331	ng	96
33) 4-Chloroaniline	10.510	127	147906	23.911	ng	99
34) Hexachlorobutadiene	10.657	225	60952	22.846	ng	96
35) Caprolactam	11.316	113	37658	24.981	ng	# 82
36) 4-Chloro-3-methylphenol	11.651	107	128332	26.082	ng	98
37) 2-Methylnaphthalene	12.010	142	242435	22.315	ng	# 95
38) 1-Methylnaphthalene	12.234	142	242512	23.045	ng	# 97
40) 1,2,4,5-Tetrachloroben...	12.381	216	104570	18.898	ng	# 93
41) Hexachlorocyclopentadiene	12.357	237	44302	14.573	ng	99
43) 2,4,6-Trichlorophenol	12.640	196	76598	19.611	ng	99

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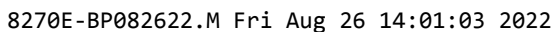
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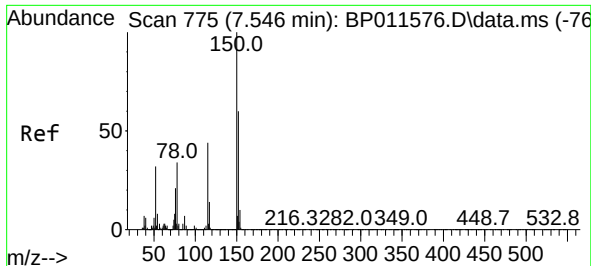
Quant Time: Aug 26 14:00:51 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP082622.M
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.710	196	86674	20.326	ng	# 87
46) 1,1'-Biphenyl	13.045	154	319314	20.383	ng	100
47) 2-Chloronaphthalene	13.081	162	241691	20.242	ng	94
48) 2-Nitroaniline	13.310	65	96451	24.899	ng	99
49) Acenaphthylene	13.939	152	411027	21.150	ng	100
50) Dimethylphthalate	13.692	163	353833	23.718	ng	99
51) 2,6-Dinitrotoluene	13.816	165	72134	23.198	ng	# 82
52) Acenaphthene	14.281	154	250270	21.330	ng	94
53) 3-Nitroaniline	14.145	138	81537	24.466	ng	94
54) 2,4-Dinitrophenol	14.357	184	38688	22.636	ng	# 70
55) Dibenzofuran	14.622	168	391255	21.720	ng	# 89
56) 4-Nitrophenol	14.463	139	65407	21.236	ng	# 85
57) 2,4-Dinitrotoluene	14.610	165	103362	24.807	ng	# 76
58) Fluorene	15.275	166	335280	22.959	ng	97
59) 2,3,4,6-Tetrachlorophenol	14.851	232	79060	21.900	ng	# 73
60) Diethylphthalate	15.069	149	403902	25.969	ng	95
61) 4-Chlorophenyl-phenyle...	15.281	204	148884	22.826	ng	# 81
62) 4-Nitroaniline	15.322	138	80851	23.111	ng	# 86
63) Azobenzene	15.575	77	417725	27.769	ng	95
65) 4,6-Dinitro-2-methylph...	15.375	198	55406	22.209	ng	82
66) n-Nitrosodiphenylamine	15.498	169	289020	20.835	ng	96
67) 4-Bromophenyl-phenylether	16.180	248	90392	20.222	ng	# 77
68) Hexachlorobenzene	16.280	284	102500	20.186	ng	# 80
69) Atrazine	16.475	200	102470	24.006	ng	96
70) Pentachlorophenol	16.639	266	65775	19.992	ng	95
71) Phenanthrene	17.033	178	547760	21.588	ng	98
72) Anthracene	17.122	178	530118	21.650	ng	98
73) Carbazole	17.404	167	515694	22.009	ng	# 96
74) Di-n-butylphthalate	17.980	149	726099	23.739	ng	98
75) Fluoranthene	19.027	202	645398	22.732	ng	99
77) Benzidine	19.221	184	219094	35.937	ng	96
78) Pyrene	19.380	202	674060	19.757	ng	98
80) Butylbenzylphthalate	20.280	149	356205	21.714	ng	# 94
81) Benzo(a)anthracene	21.104	228	695206	20.963	ng	98
82) 3,3'-Dichlorobenzidine	21.051	252	234033	24.435	ng	# 99
83) Chrysene	21.157	228	676314	21.519	ng	98
84) Bis(2-ethylhexyl)phtha...	21.045	149	543867	23.062	ng	# 94
85) Di-n-octyl phthalate	21.939	149	930294	23.353	ng	99
87) Indeno(1,2,3-cd)pyrene	25.756	276	786691	19.744	ng	# 95
88) Benzo(b)fluoranthene	22.710	252	680591	20.744	ng	# 98
89) Benzo(k)fluoranthene	22.757	252	692428	21.287	ng	# 98
90) Benzo(a)pyrene	23.304	252	565864	20.482	ng	98
91) Dibenzo(a,h)anthracene	25.774	278	658280	19.837	ng	# 97
92) Benzo(g,h,i)perylene	26.480	276	625955	18.985	ng	# 92

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

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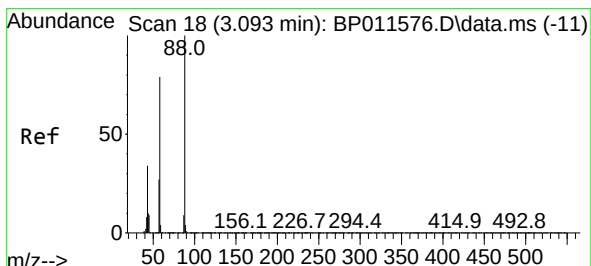
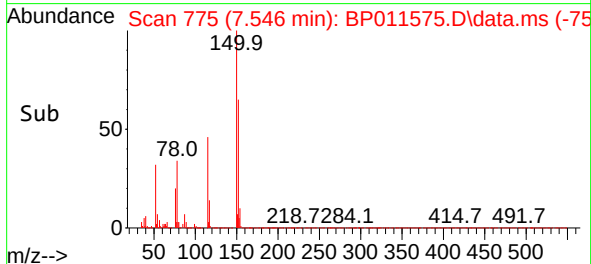
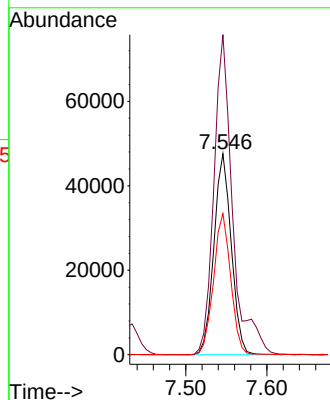
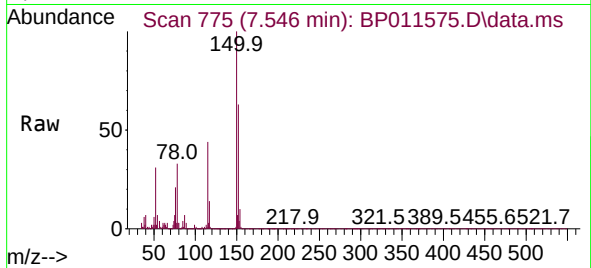




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.546 min Scan# 71
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

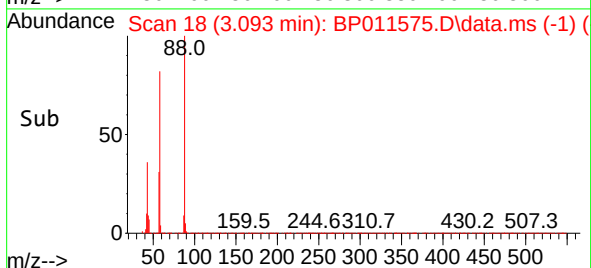
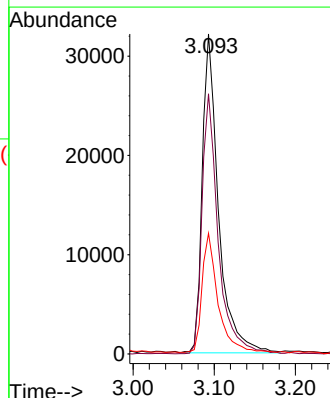
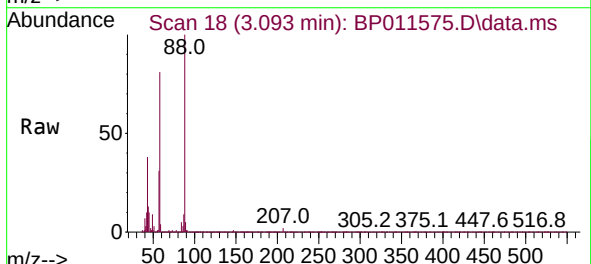
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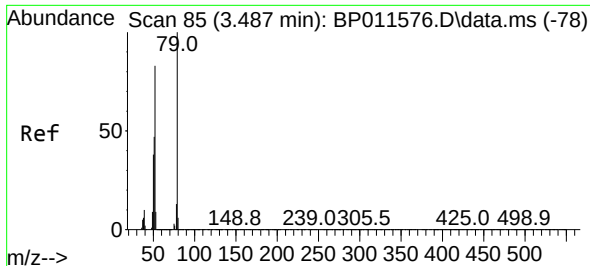
Tgt Ion:152 Resp: 70678
Ion Ratio Lower Upper
152 100
150 159.3 123.4 185.2
115 70.2 51.3 76.9



#2
1,4-Dioxane
Concen: 22.467 ng
RT: 3.093 min Scan# 18
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion: 88 Resp: 44652
Ion Ratio Lower Upper
88 100
58 81.4 74.5 111.7
43 37.1 31.5 47.3



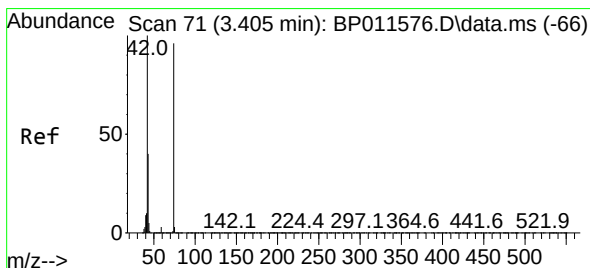
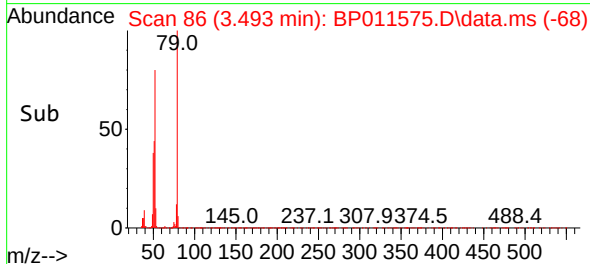
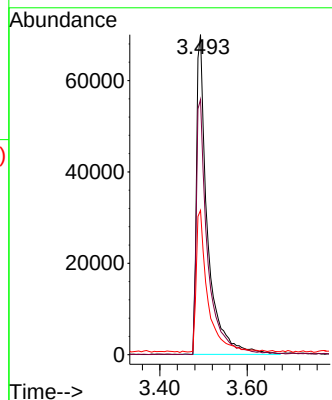
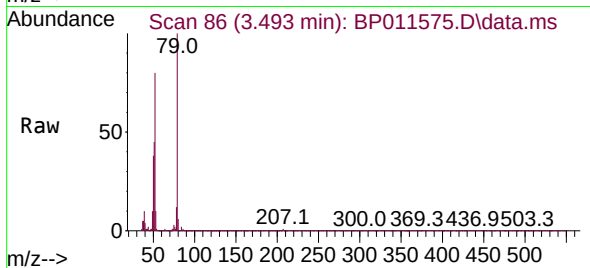


#3
 Pyridine
 Concen: 23.290 ng
 RT: 3.493 min Scan# 80
 Delta R.T. 0.006 min
 Lab File: BP011575.D
 Acq: 26 Aug 2022 12:14

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Tgt Ion: 79 Resp: 123300

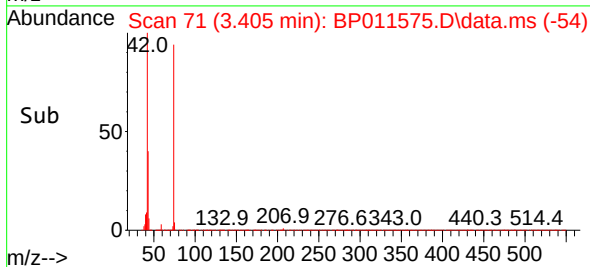
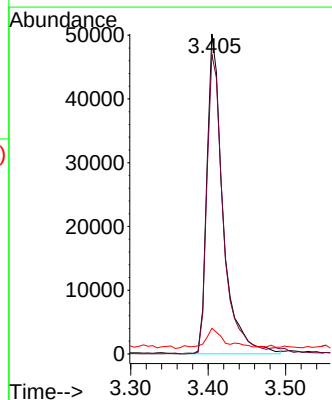
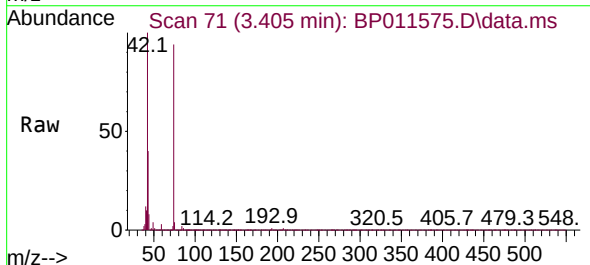
Ion	Ratio	Lower	Upper
79	100		
52	79.8	73.5	110.3
51	45.1	38.6	57.8

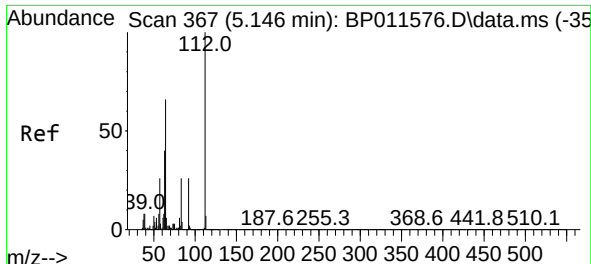


#4
 n-Nitrosodimethylamine
 Concen: 31.673 ng
 RT: 3.405 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: BP011575.D
 Acq: 26 Aug 2022 12:14

Tgt Ion: 42 Resp: 72068

Ion	Ratio	Lower	Upper
42	100		
74	93.7	74.4	111.6
44	8.0	5.7	8.5

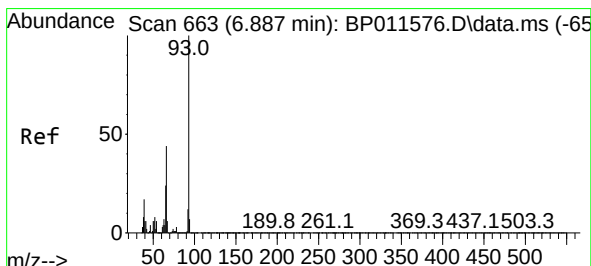
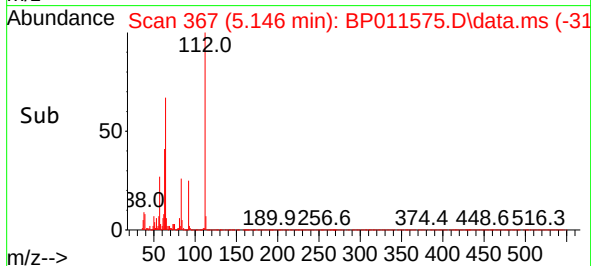
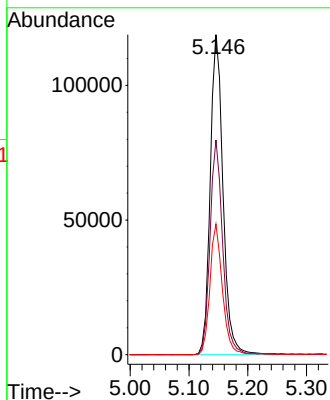
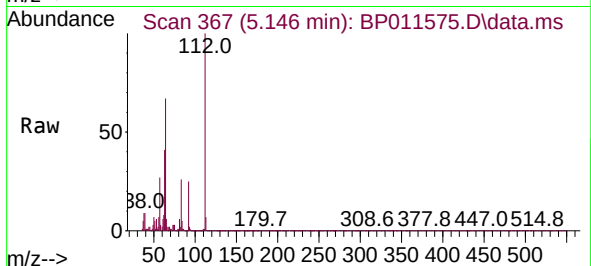




#5
2-Fluorophenol
Concen: 40.256 ng
RT: 5.146 min Scan# 30
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

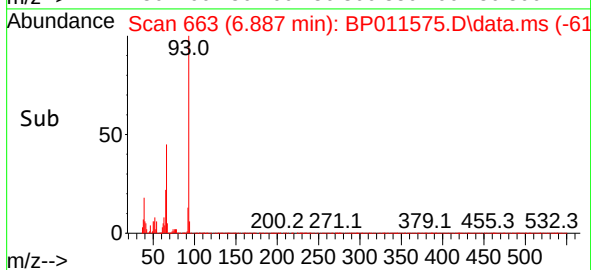
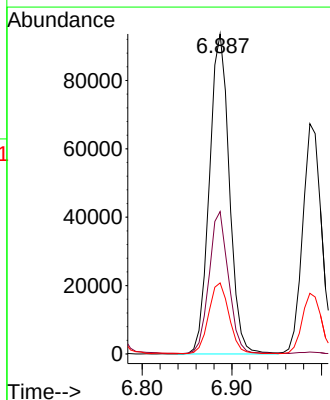
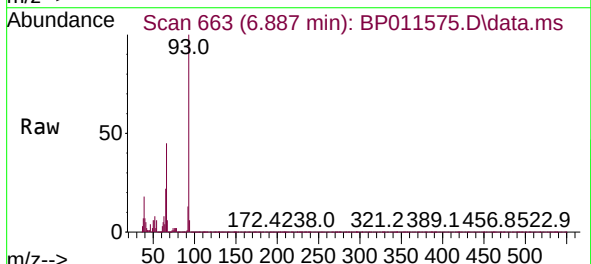
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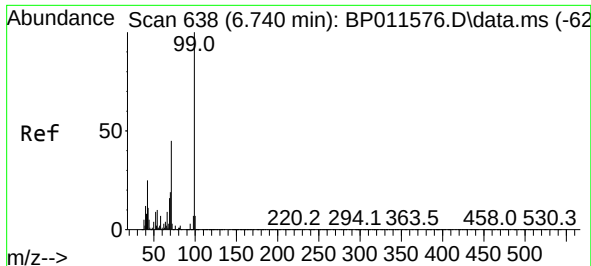
Tgt Ion:112 Resp: 179530
Ion Ratio Lower Upper
112 100
64 67.1 56.9 85.3
63 40.8 31.2 46.8



#6
Aniline
Concen: 22.394 ng
RT: 6.887 min Scan# 663
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion: 93 Resp: 144349
Ion Ratio Lower Upper
93 100
66 44.5 36.7 55.1
65 22.2 18.2 27.4

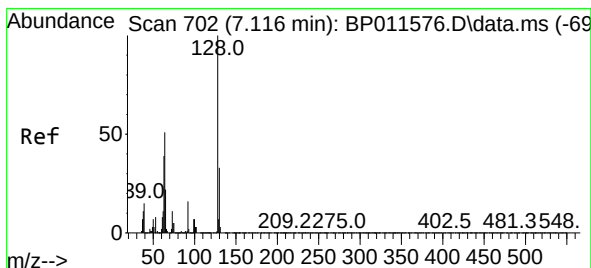
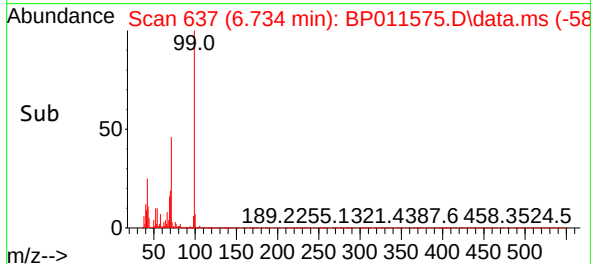
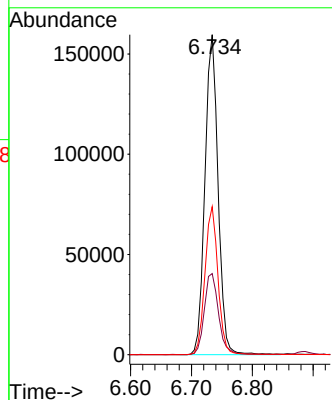
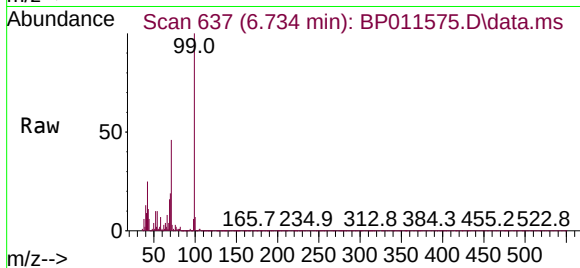




#7
Phenol-d6
Concen: 41.890 ng
RT: 6.734 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

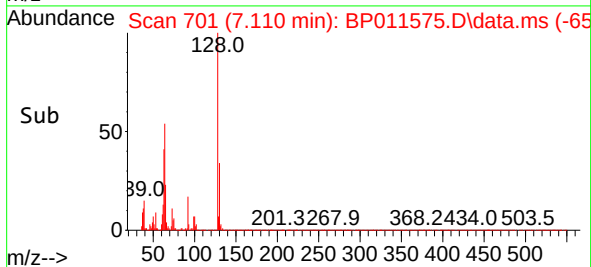
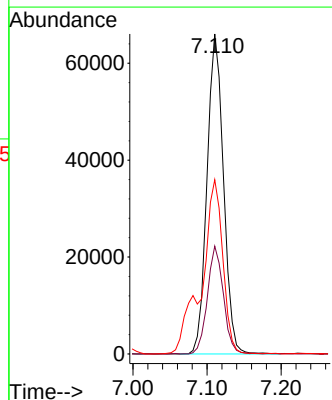
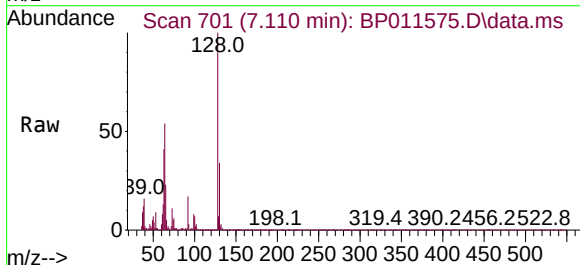
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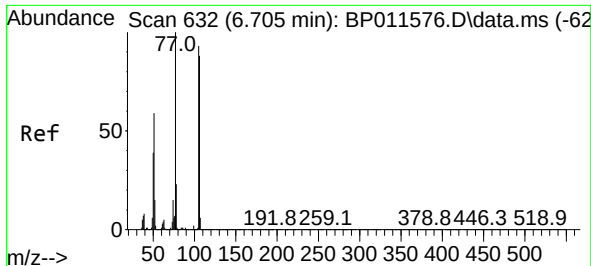
Tgt Ion: 99 Resp: 238998
Ion Ratio Lower Upper
99 100
42 25.4 20.3 30.5
71 46.2 33.9 50.9



#8
2-Chlorophenol
Concen: 21.604 ng
RT: 7.110 min Scan# 701
Delta R.T. -0.006 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion:128 Resp: 101934
Ion Ratio Lower Upper
128 100
130 33.7 11.8 51.8
64 54.4 35.3 75.3

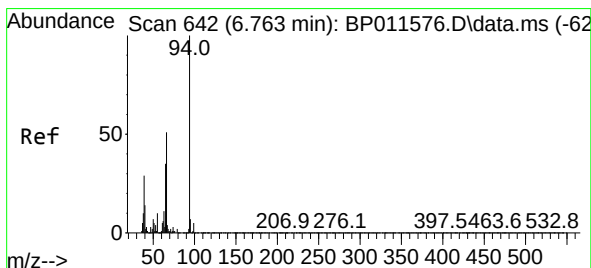
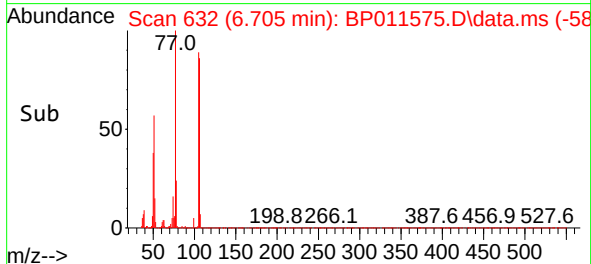
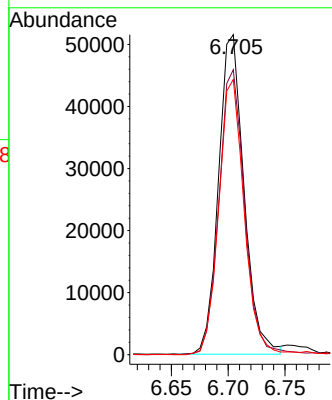
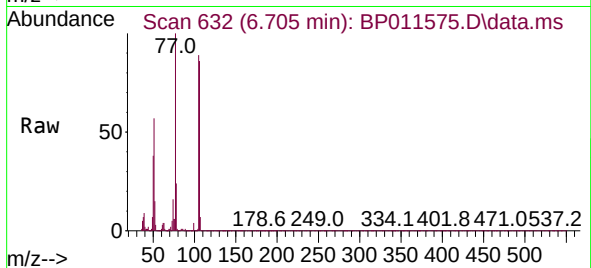




#9
Benzaldehyde
Concen: 26.334 ng
RT: 6.705 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

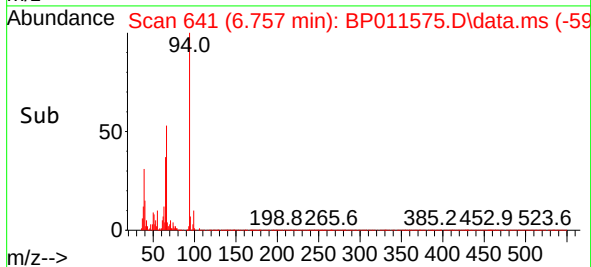
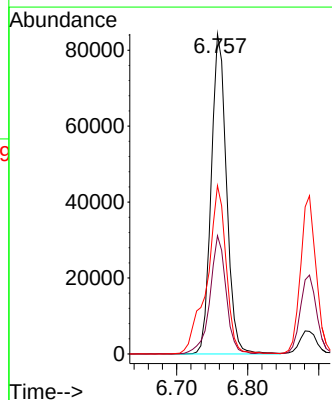
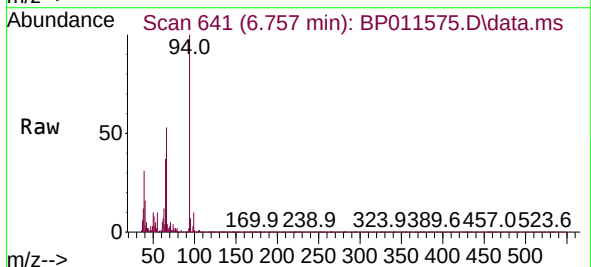
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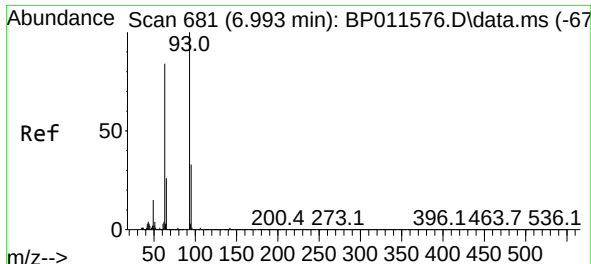
Tgt Ion: 77 Resp: 80158
Ion Ratio Lower Upper
77 100
105 89.0 71.4 111.4
106 86.0 66.9 106.9



#10
Phenol
Concen: 21.618 ng
RT: 6.757 min Scan# 641
Delta R.T. -0.006 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion: 94 Resp: 126161
Ion Ratio Lower Upper
94 100
65 37.0 14.0 54.0
66 52.6 29.2 69.2





#11

bis(2-Chloroethyl)ether

Concen: 21.448 ng

RT: 6.987 min Scan# 681

Delta R.T. -0.006 min

Lab File: BP011575.D

Acq: 26 Aug 2022 12:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

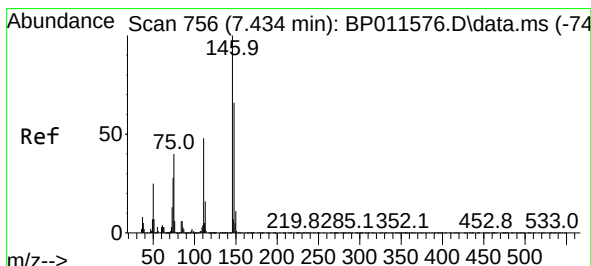
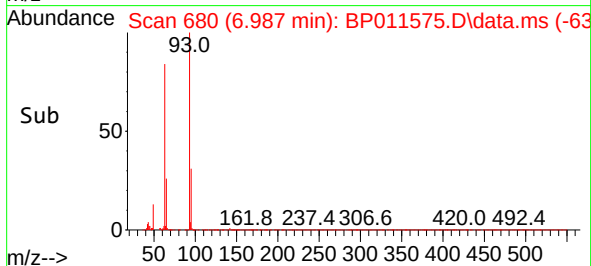
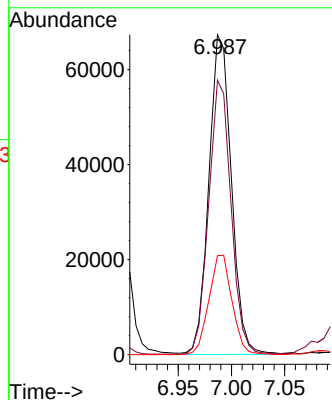
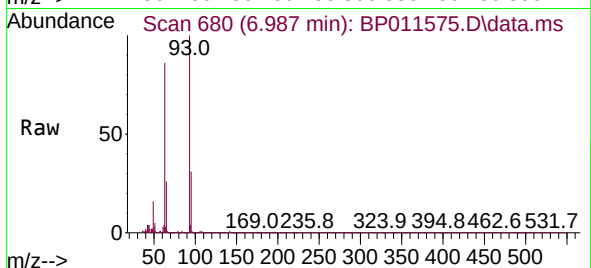
Tgt Ion: 93 Resp: 99061

Ion Ratio Lower Upper

93 100

63 85.8 68.2 108.2

95 31.0 12.2 52.2



#12

1,3-Dichlorobenzene

Concen: 21.038 ng

RT: 7.434 min Scan# 756

Delta R.T. -0.000 min

Lab File: BP011575.D

Acq: 26 Aug 2022 12:14

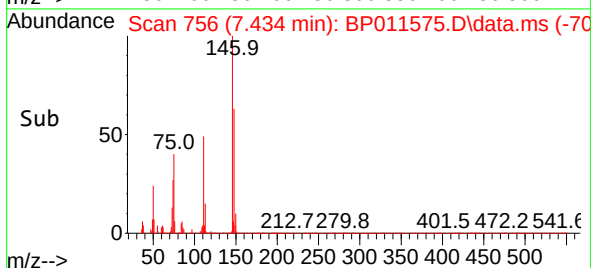
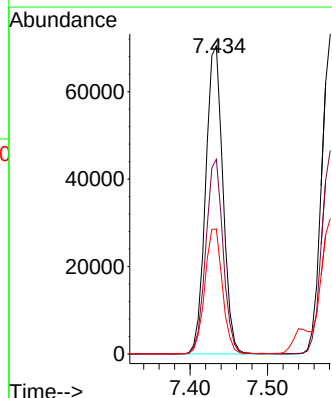
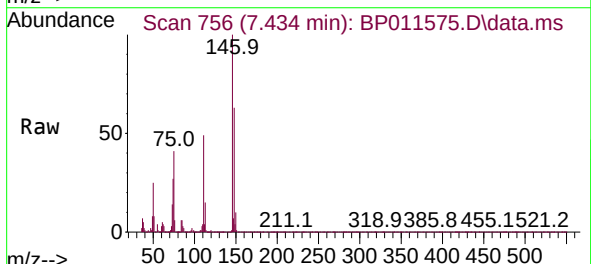
Tgt Ion:146 Resp: 108920

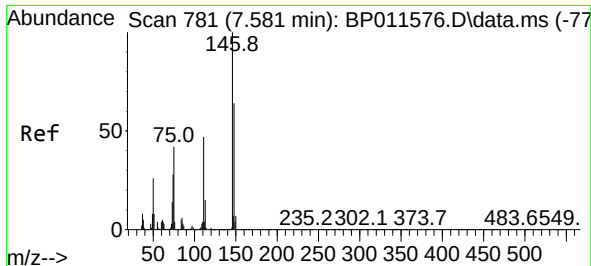
Ion Ratio Lower Upper

146 100

148 63.2 53.0 79.4

75 40.6 31.3 46.9

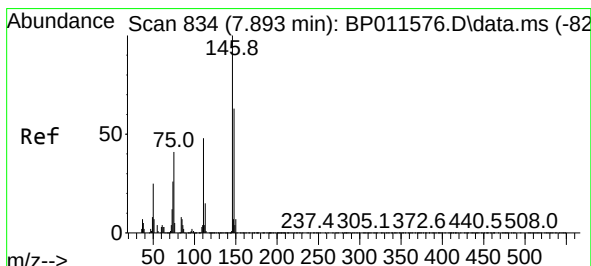
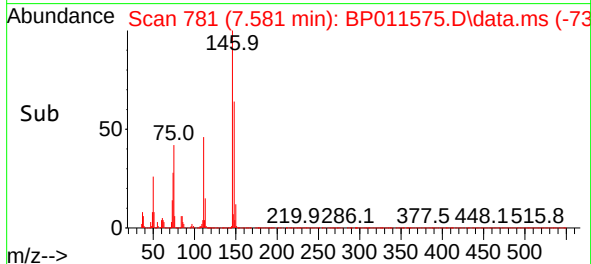
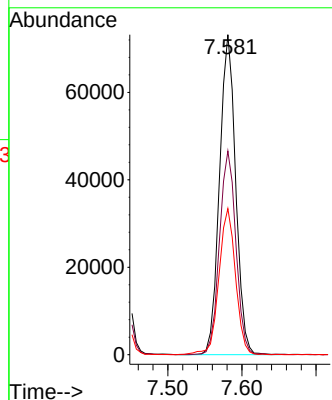
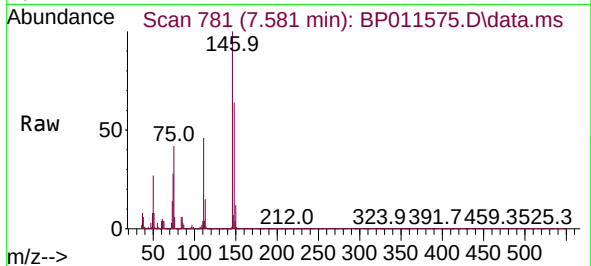




#13
1,4-Dichlorobenzene
Concen: 21.062 ng
RT: 7.581 min Scan# 781
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

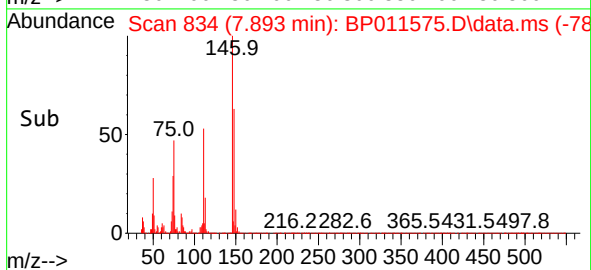
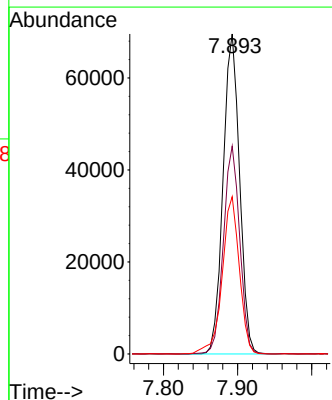
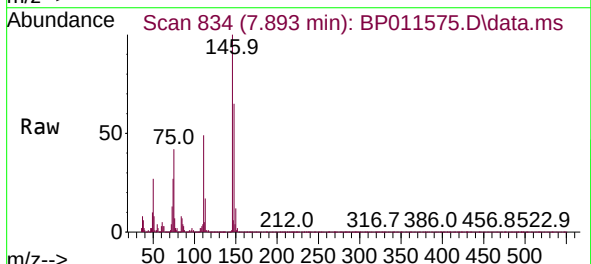
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

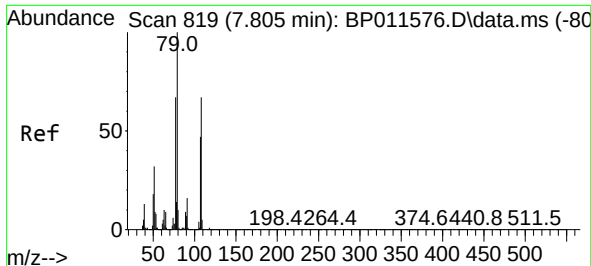
Tgt Ion:146 Resp: 110795
Ion Ratio Lower Upper
146 100
148 63.6 51.6 77.4
111 45.7 35.2 52.8



#14
1,2-Dichlorobenzene
Concen: 21.774 ng
RT: 7.893 min Scan# 834
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion:146 Resp: 107389
Ion Ratio Lower Upper
146 100
148 65.0 52.2 78.2
111 49.2 36.6 55.0

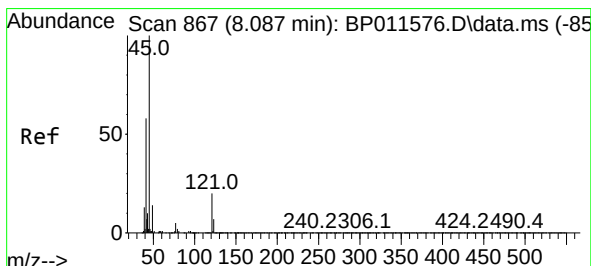
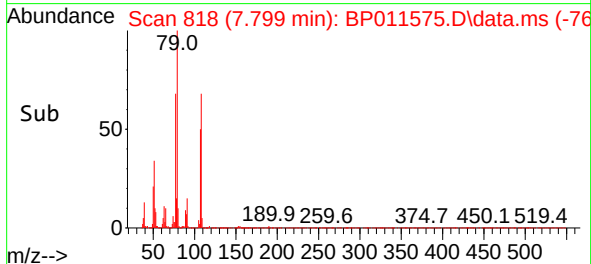
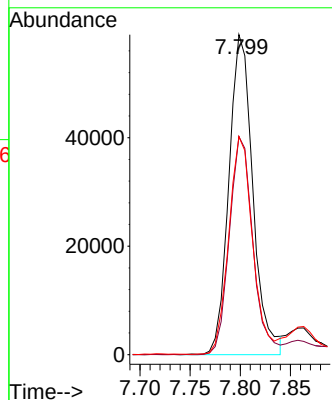
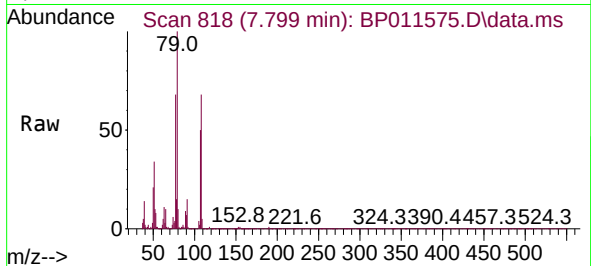




#15
Benzyl Alcohol
Concen: 25.235 ng
RT: 7.799 min Scan# 819
Delta R.T. -0.006 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

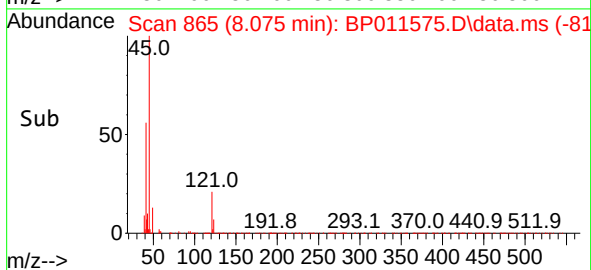
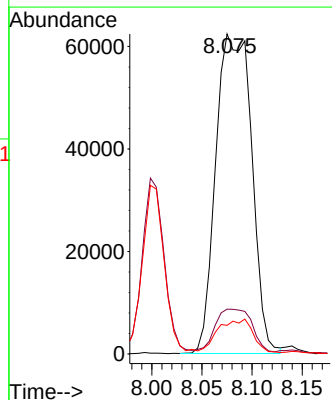
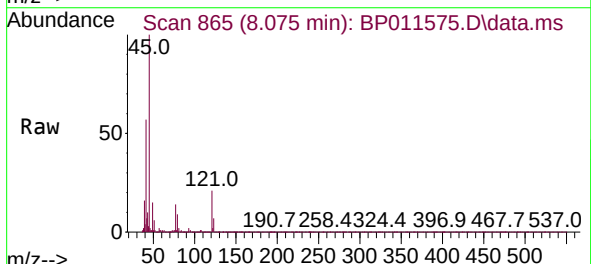
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

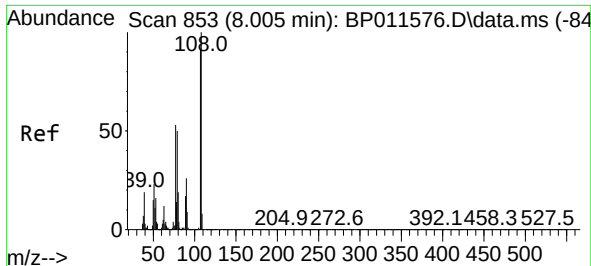
Tgt Ion: 79 Resp: 97857
Ion Ratio Lower Upper
79 100
108 68.2 53.4 80.0
77 68.2 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 24.186 ng
RT: 8.075 min Scan# 865
Delta R.T. -0.012 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion: 45 Resp: 154368
Ion Ratio Lower Upper
45 100
77 14.0 0.0 31.8
79 8.9 0.0 28.8

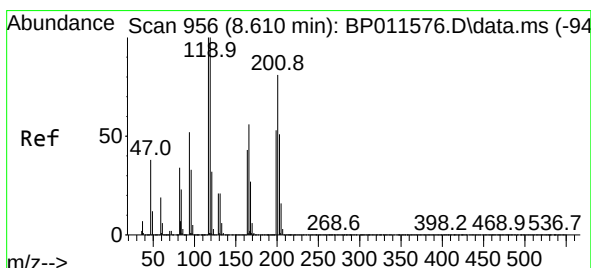
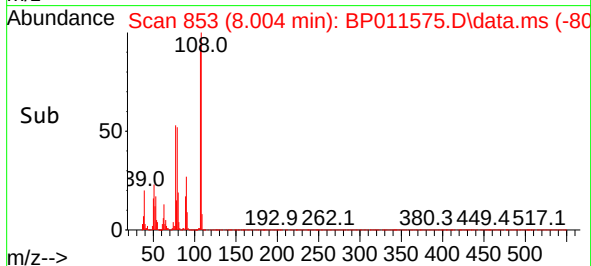
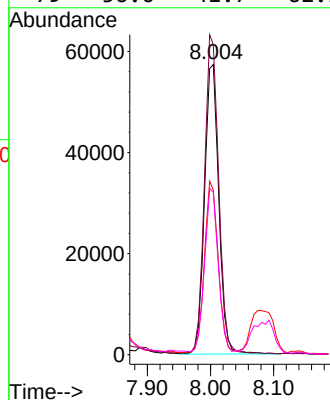
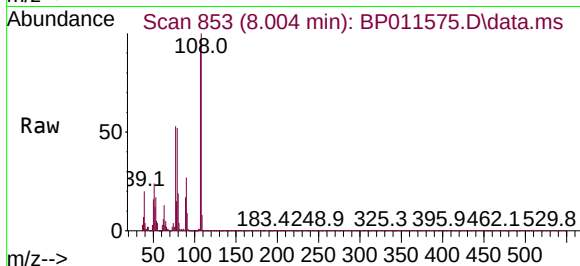




#17
2-Methylphenol
Concen: 23.338 ng
RT: 8.004 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

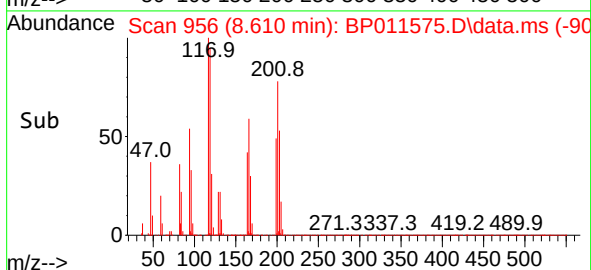
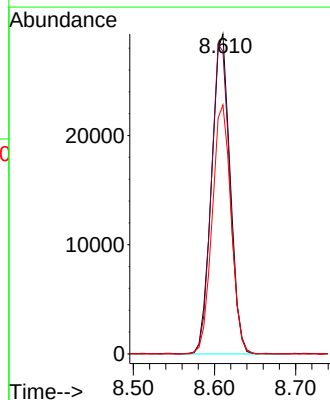
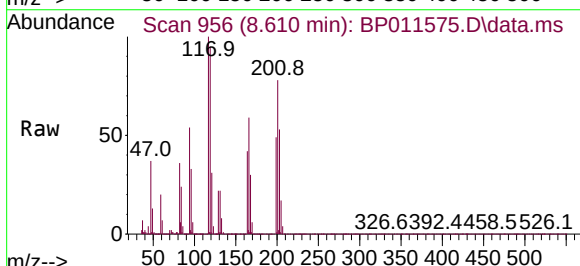
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

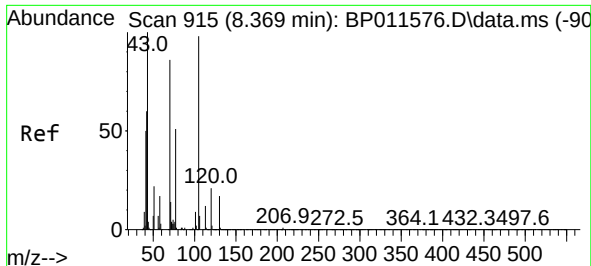
Tgt Ion:	107	Resp:	89710
Ion	Ratio	Lower	Upper
107	100		
108	106.8	88.9	133.3
77	56.6	44.7	67.1
79	56.0	41.7	62.5



#18
Hexachloroethane
Concen: 24.457 ng
RT: 8.610 min Scan# 956
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion:	117	Resp:	46519
Ion	Ratio	Lower	Upper
117	100		
119	94.6	75.6	113.4
201	77.9	80.9	121.3

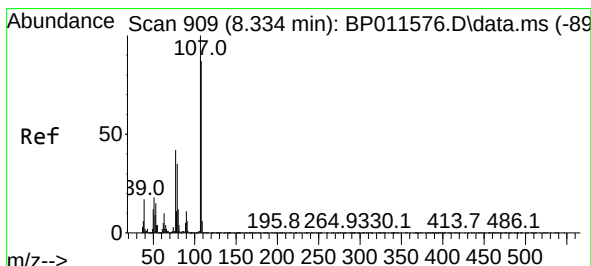
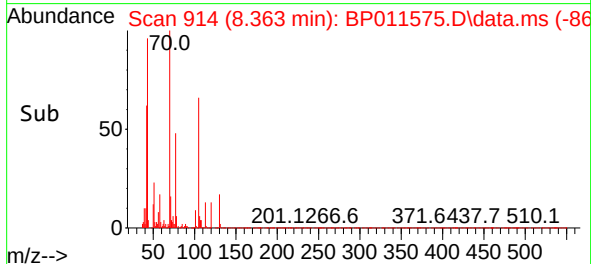
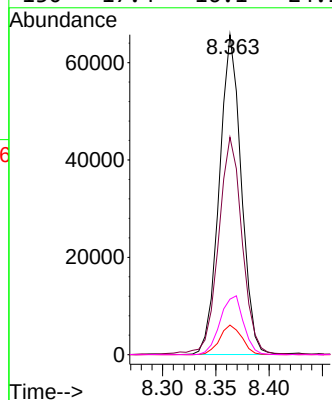
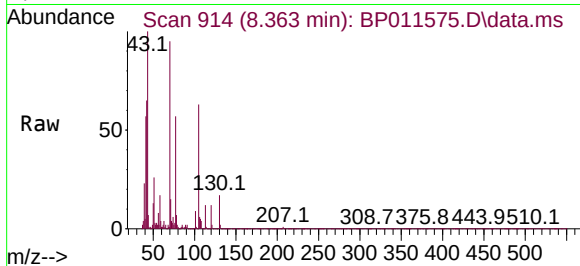




#19
n-Nitroso-di-n-propylamine
Concen: 27.934 ng
RT: 8.363 min Scan# 915
Delta R.T. -0.006 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

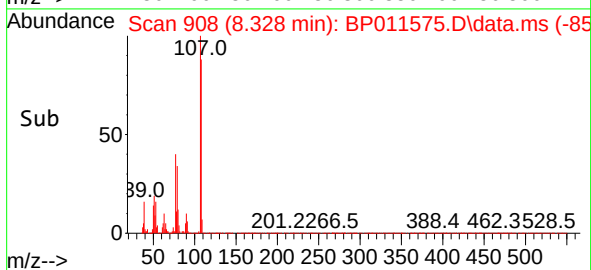
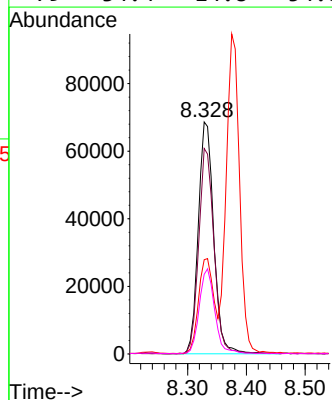
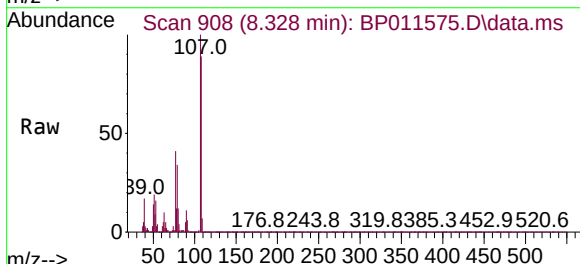
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

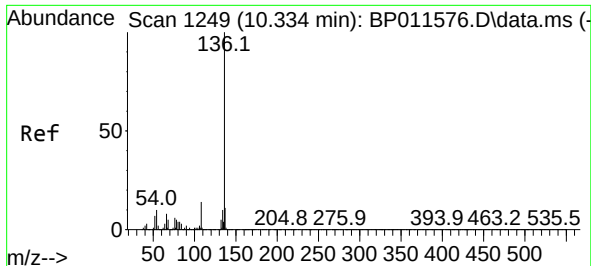
Tgt Ion:	70	Resp:	93874
Ion	Ratio	Lower	Upper
70	100		
42	67.9	58.1	87.1
101	9.2	8.4	12.6
130	17.4	16.1	24.1



#20
3+4-Methylphenols
Concen: 23.753 ng
RT: 8.328 min Scan# 908
Delta R.T. -0.006 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion:	107	Resp:	125670
Ion	Ratio	Lower	Upper
107	100		
108	88.5	67.1	107.1
77	40.6	19.2	59.2
79	34.4	14.8	54.8

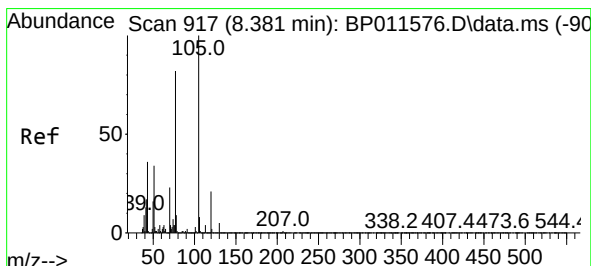
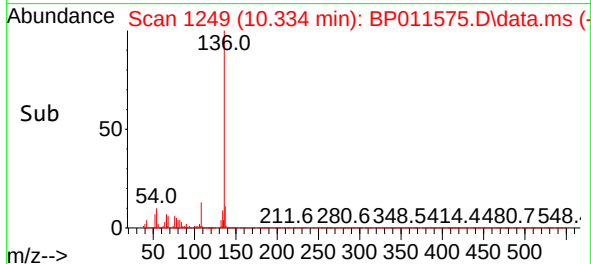
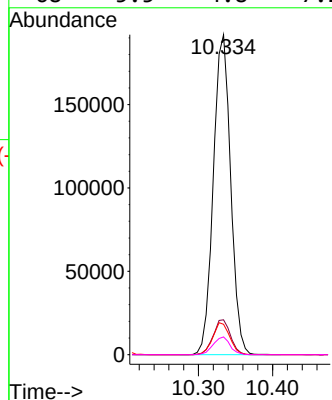
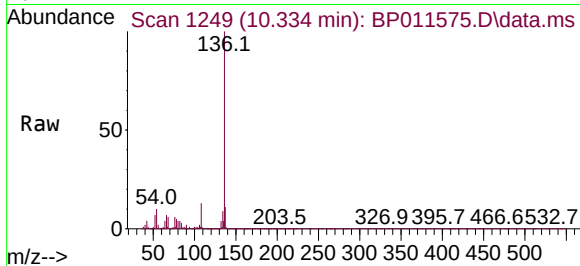




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.334 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

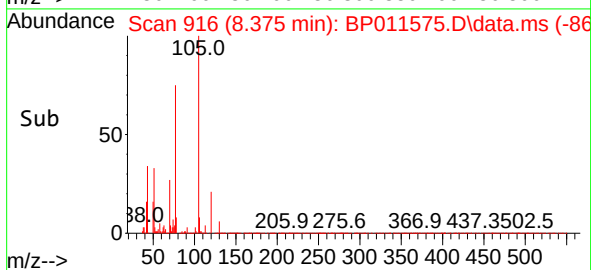
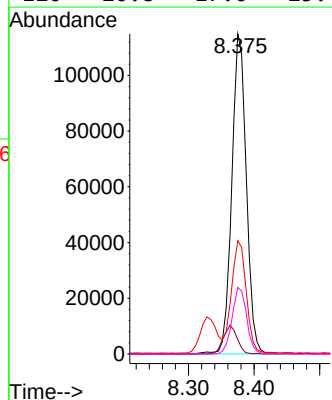
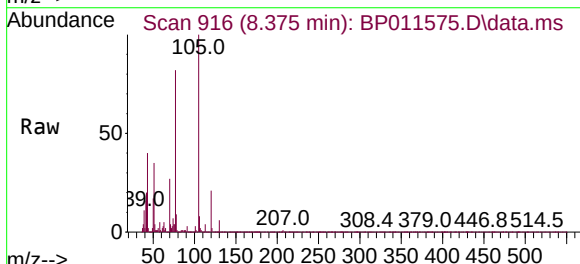
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

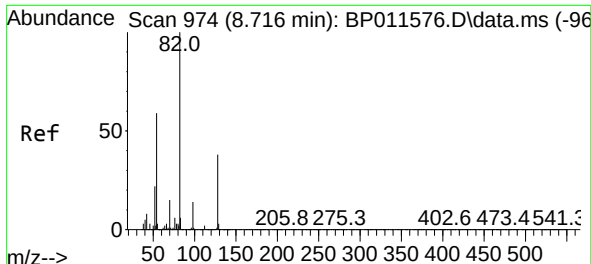
Tgt Ion:	136	Resp:	311220
Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.4
54	9.5	8.7	13.1
68	5.5	4.8	7.2



#22
Acetophenone
Concen: 23.231 ng
RT: 8.375 min Scan# 916
Delta R.T. -0.006 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion:	105	Resp:	177100
Ion	Ratio	Lower	Upper
105	100		
71	4.4	3.4	5.0
51	35.4	29.5	44.3
120	20.8	17.0	25.4





#23

Nitrobenzene-d5

Concen: 48.839 ng

RT: 8.710 min Scan# 91

Delta R.T. -0.006 min

Lab File: BP011575.D

Acq: 26 Aug 2022 12:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

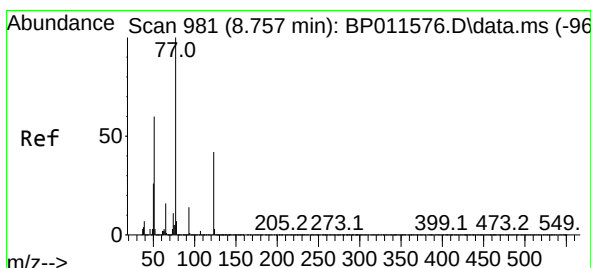
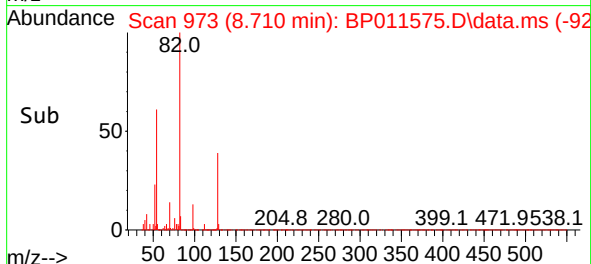
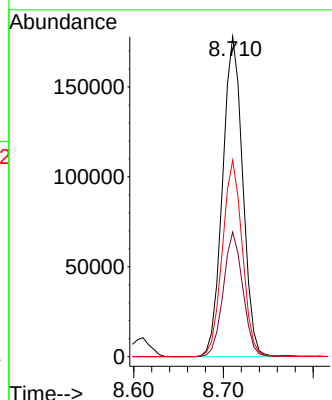
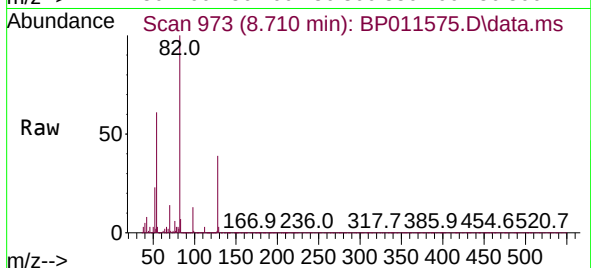
Tgt Ion: 82 Resp: 277655

Ion Ratio Lower Upper

82 100

128 39.0 31.3 46.9

54 61.4 49.8 74.8



#24

Nitrobenzene

Concen: 24.749 ng

RT: 8.751 min Scan# 980

Delta R.T. -0.006 min

Lab File: BP011575.D

Acq: 26 Aug 2022 12:14

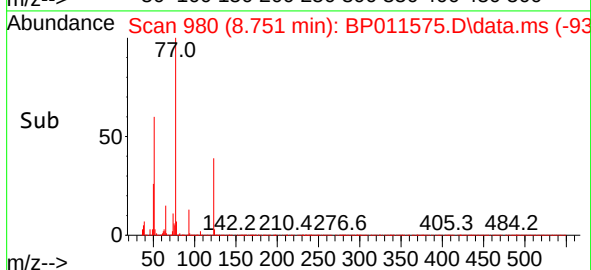
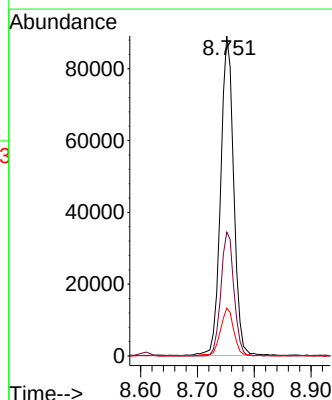
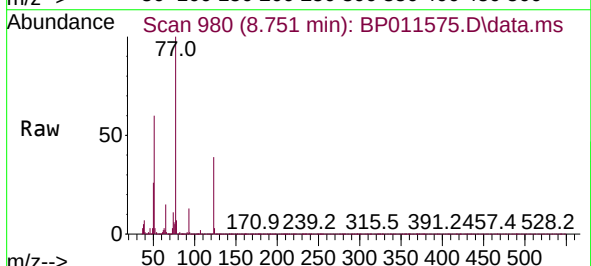
Tgt Ion: 77 Resp: 142507

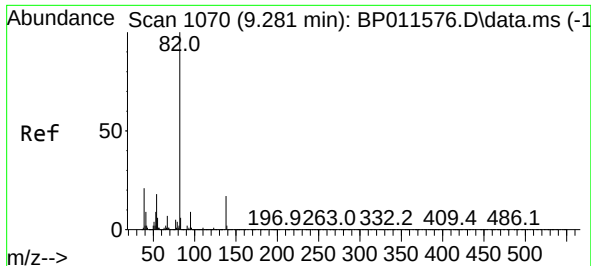
Ion Ratio Lower Upper

77 100

123 38.7 31.1 46.7

65 14.9 12.1 18.1

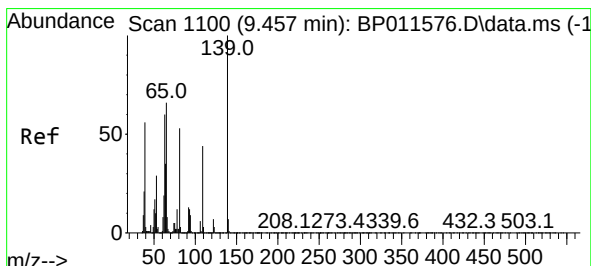
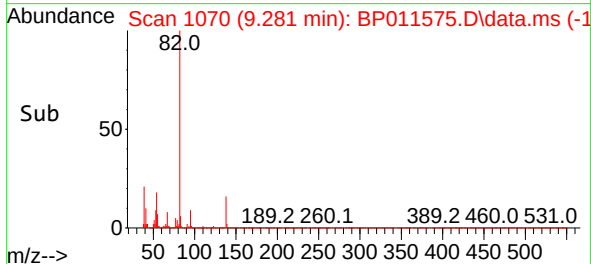
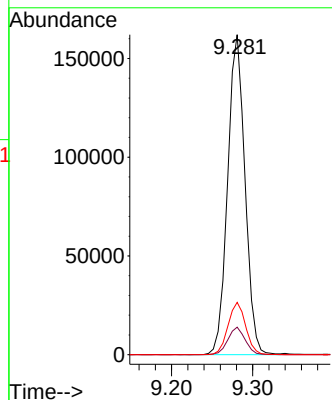
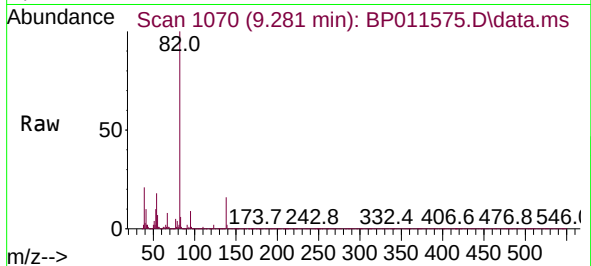




#25
Isophorone
Concen: 24.428 ng
RT: 9.281 min Scan# 1070
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

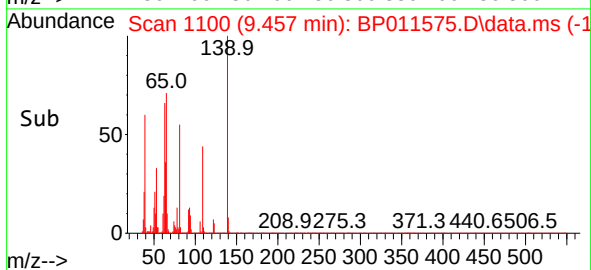
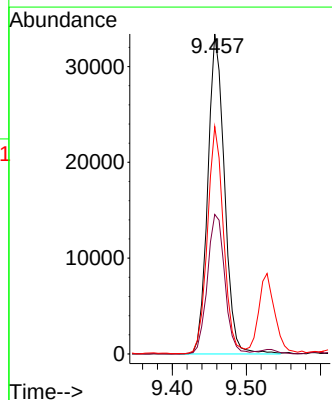
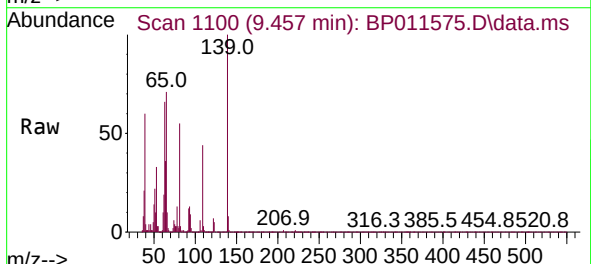
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

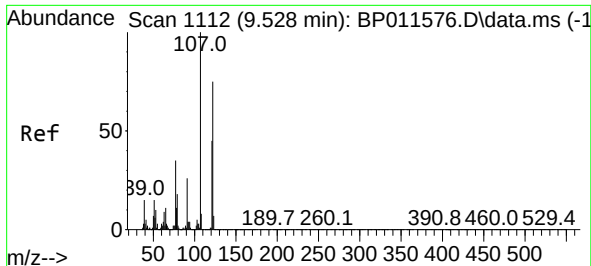
Tgt Ion: 82 Resp: 240816
Ion Ratio Lower Upper
82 100
95 8.6 6.5 9.7
138 16.4 12.4 18.6



#26
2-Nitrophenol
Concen: 20.060 ng
RT: 9.457 min Scan# 1100
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion:139 Resp: 52230
Ion Ratio Lower Upper
139 100
109 43.6 30.2 45.4
65 71.0 52.2 78.2





#27

2,4-Dimethylphenol

Concen: 21.063 ng

RT: 9.528 min Scan# 1112

Delta R.T. -0.000 min

Lab File: BP011575.D

Acq: 26 Aug 2022 12:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

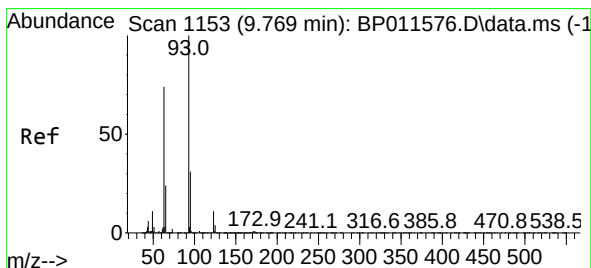
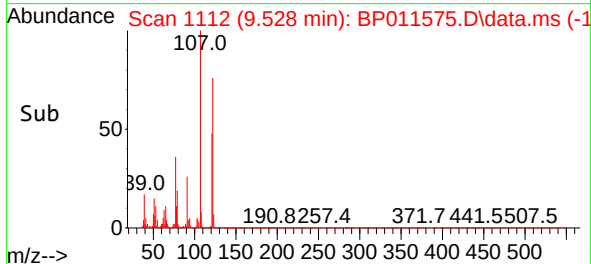
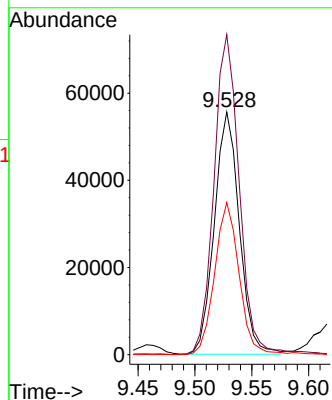
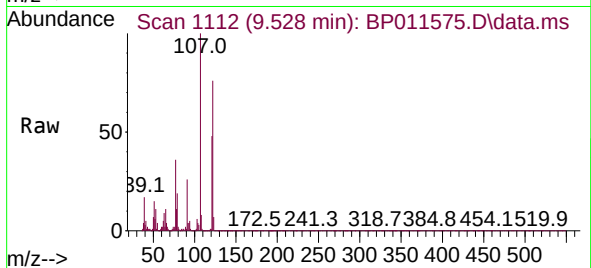
Tgt Ion:122 Resp: 84922

Ion Ratio Lower Upper

122 100

107 131.8 103.5 155.3

121 62.7 47.5 71.3



#28

bis(2-Chloroethoxy)methane

Concen: 21.940 ng

RT: 9.769 min Scan# 1153

Delta R.T. -0.000 min

Lab File: BP011575.D

Acq: 26 Aug 2022 12:14

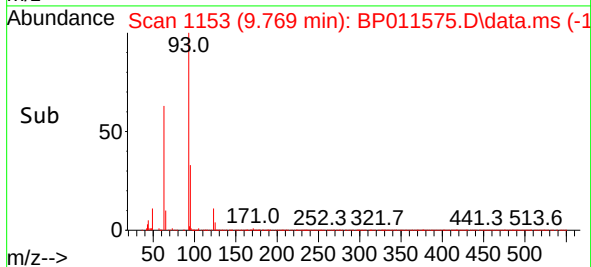
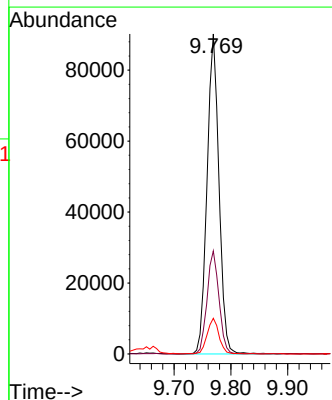
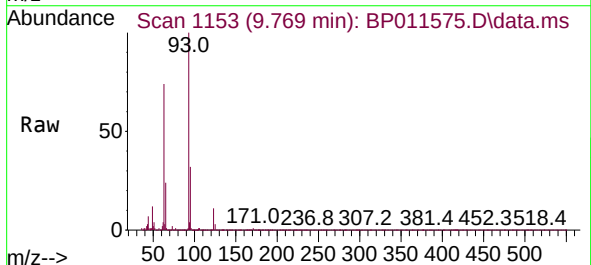
Tgt Ion: 93 Resp: 130641

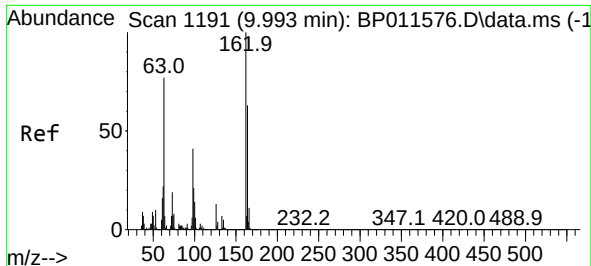
Ion Ratio Lower Upper

93 100

95 32.2 25.0 37.6

123 11.2 9.0 13.6





#29

2,4-Dichlorophenol

Concen: 21.330 ng

RT: 9.987 min Scan# 1191

Delta R.T. -0.006 min

Lab File: BP011575.D

Acq: 26 Aug 2022 12:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

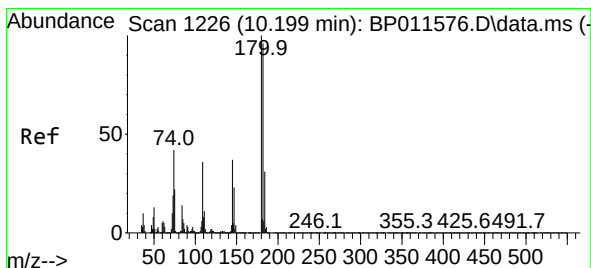
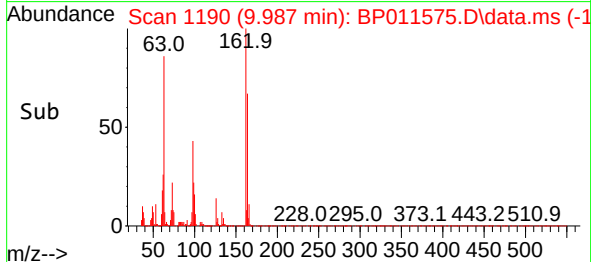
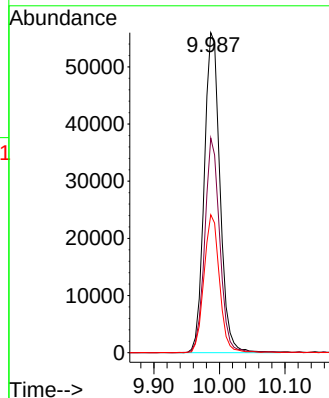
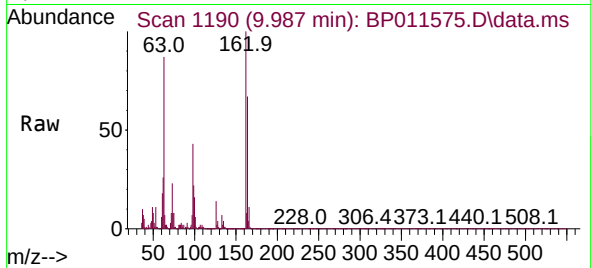
Tgt Ion:162 Resp: 93535

Ion Ratio Lower Upper

162 100

164 67.1 43.0 83.0

98 43.1 20.4 60.4



#30

1,2,4-Trichlorobenzene

Concen: 20.481 ng

RT: 10.198 min Scan# 1226

Delta R.T. -0.000 min

Lab File: BP011575.D

Acq: 26 Aug 2022 12:14

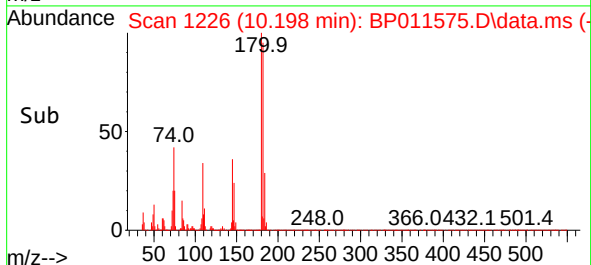
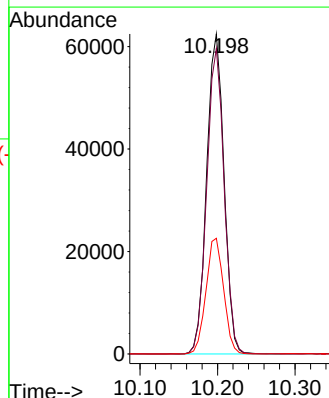
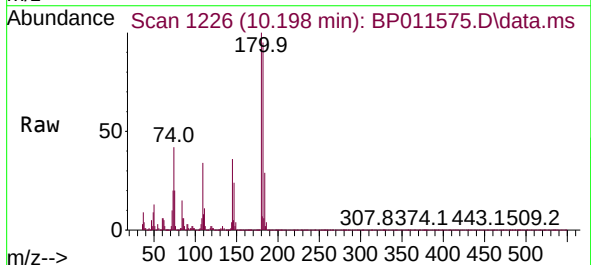
Tgt Ion:180 Resp: 97308

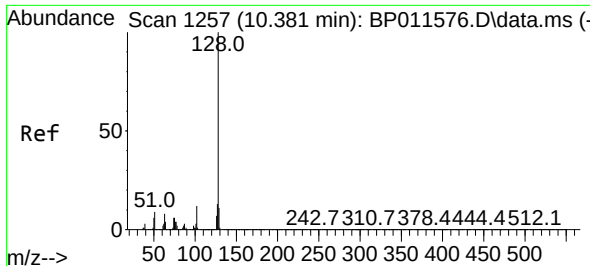
Ion Ratio Lower Upper

180 100

182 95.5 78.0 117.0

145 36.1 24.6 36.8

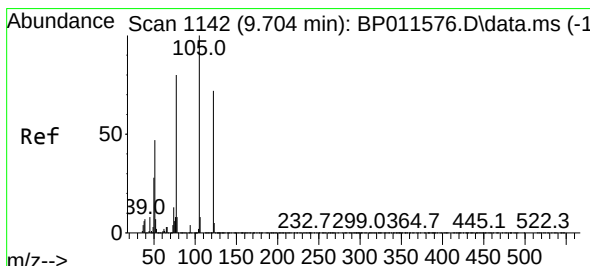
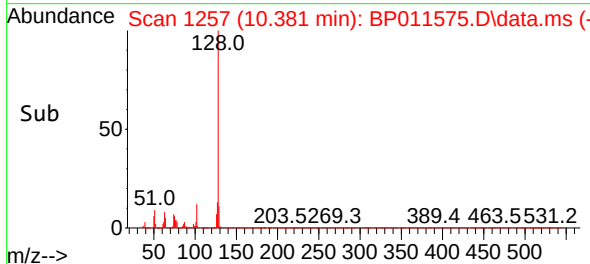
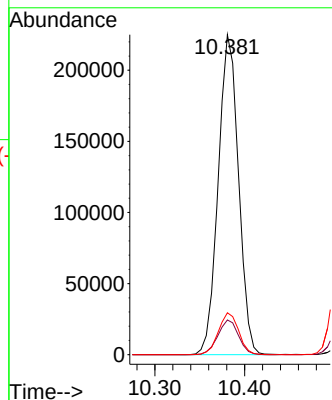
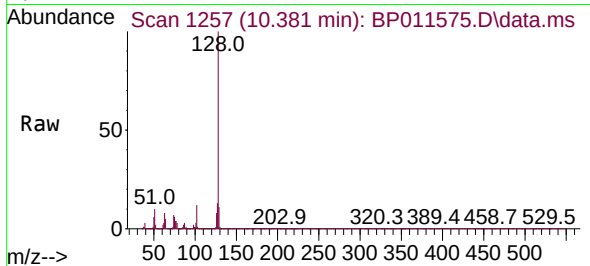




#31
Naphthalene
Concen: 21.376 ng
RT: 10.381 min Scan# 1113
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

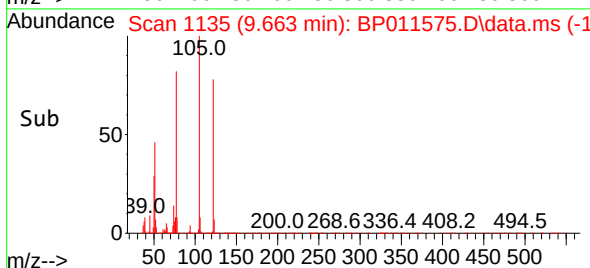
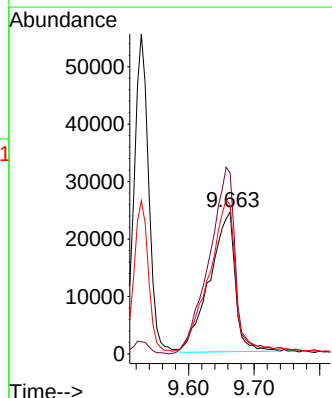
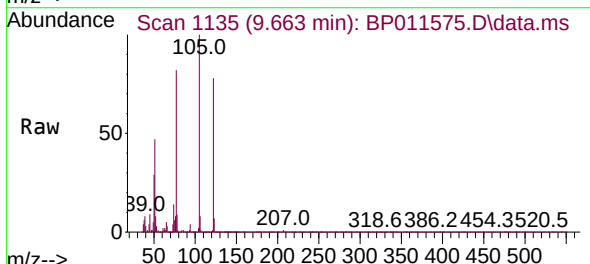
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

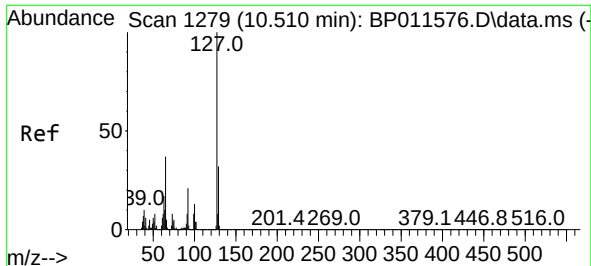
Tgt Ion:128 Resp: 353535
Ion Ratio Lower Upper
128 100
129 10.9 8.6 12.8
127 13.1 10.3 15.5



#32
Benzoic acid
Concen: 20.331 ng
RT: 9.663 min Scan# 1135
Delta R.T. -0.041 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion:122 Resp: 66153
Ion Ratio Lower Upper
122 100
105 127.8 112.6 152.6
77 105.3 90.2 130.2

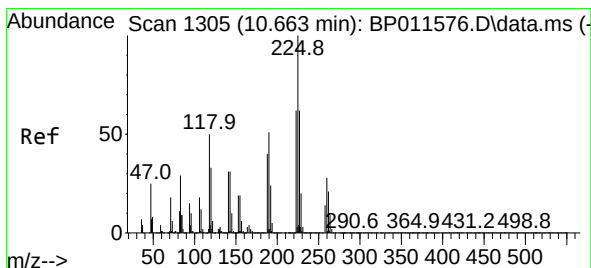
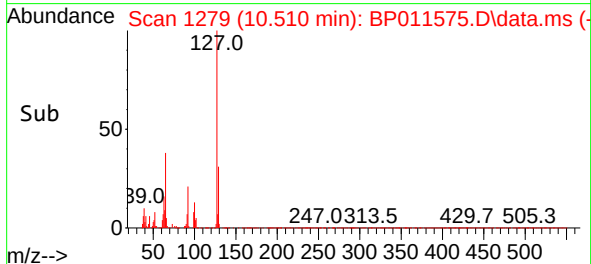
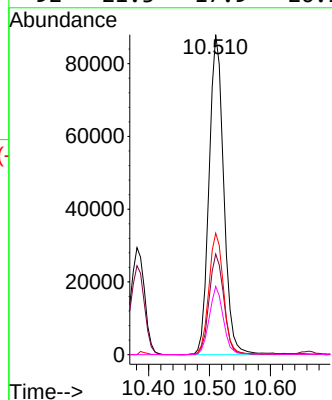
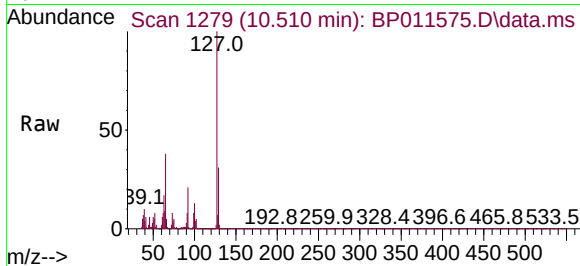




#33
4-Chloroaniline
Concen: 23.911 ng
RT: 10.510 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

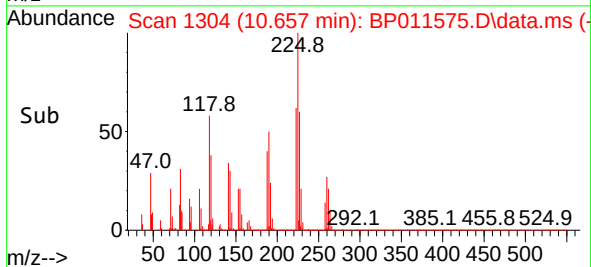
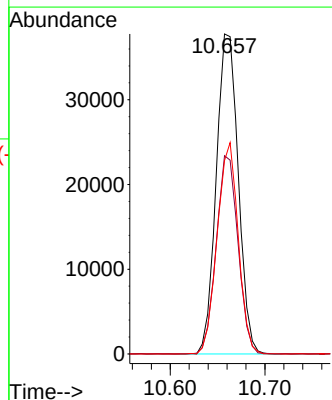
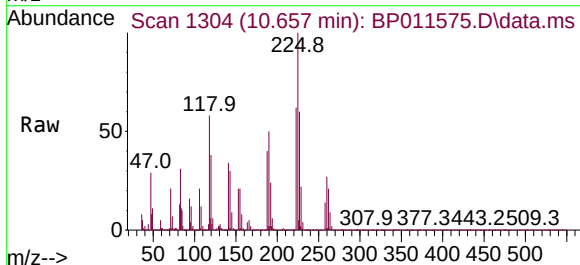
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

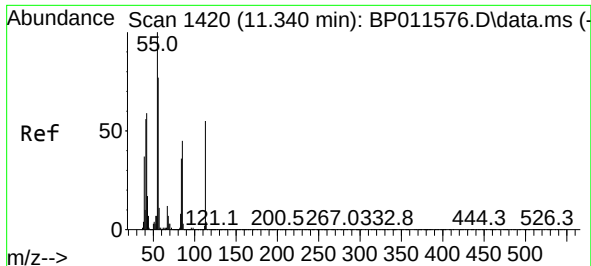
Tgt Ion:	127	Resp:	147906
Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.4	38.2
65	38.0	30.4	45.6
92	21.3	17.9	26.9



#34
Hexachlorobutadiene
Concen: 22.846 ng
RT: 10.657 min Scan# 1304
Delta R.T. -0.006 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion:	225	Resp:	60952
Ion	Ratio	Lower	Upper
225	100		
223	62.0	52.2	78.4
227	60.5	50.8	76.2

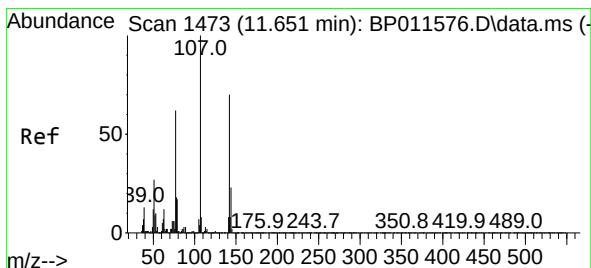
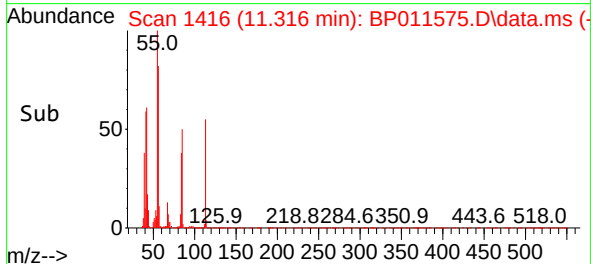
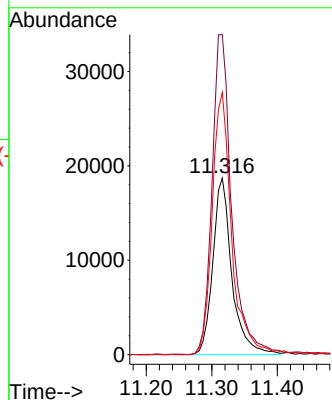
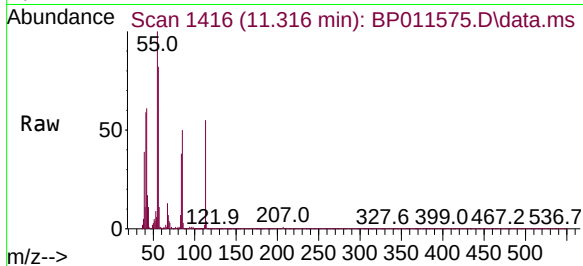




#35
Caprolactam
Concen: 24.981 ng
RT: 11.316 min Scan# 1420
Delta R.T. -0.024 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

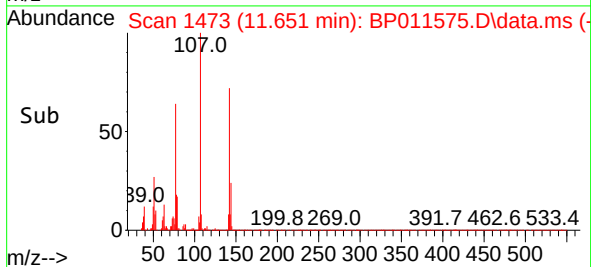
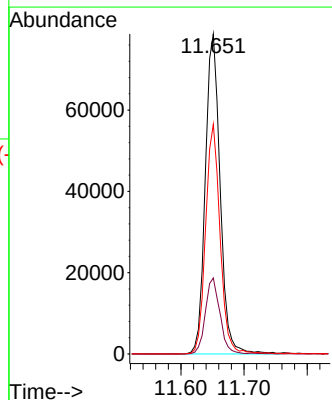
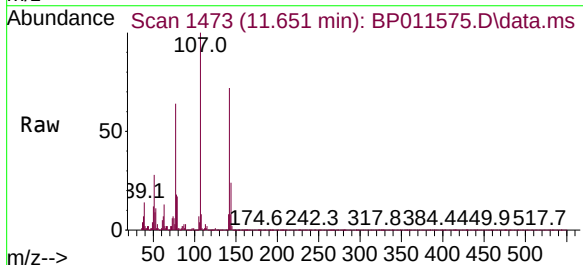
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

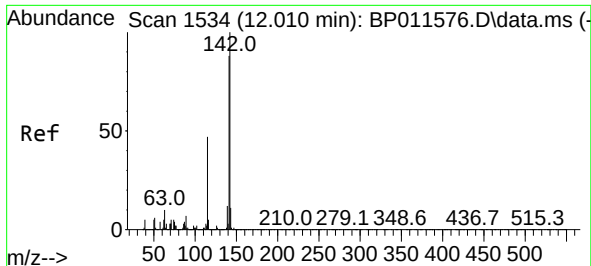
Tgt Ion:113 Resp: 37658
Ion Ratio Lower Upper
113 100
55 181.1 198.6 238.6#
56 148.5 142.7 182.7



#36
4-Chloro-3-methylphenol
Concen: 26.082 ng
RT: 11.651 min Scan# 1473
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion:107 Resp: 128332
Ion Ratio Lower Upper
107 100
144 23.7 19.8 29.6
142 71.8 59.0 88.4

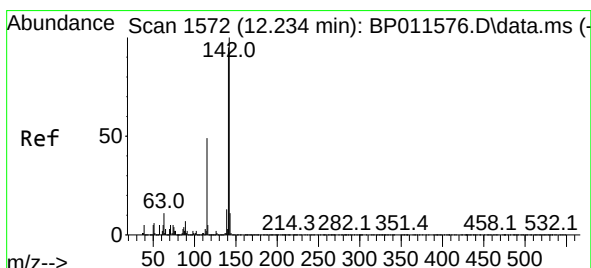
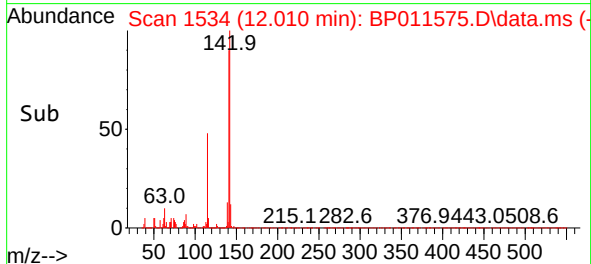
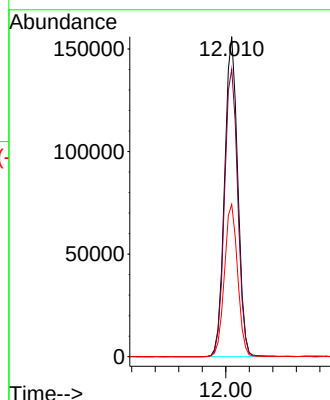
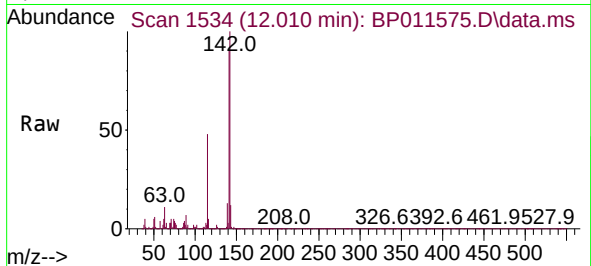




#37
2-Methylnaphthalene
Concen: 22.315 ng
RT: 12.010 min Scan# 1534
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

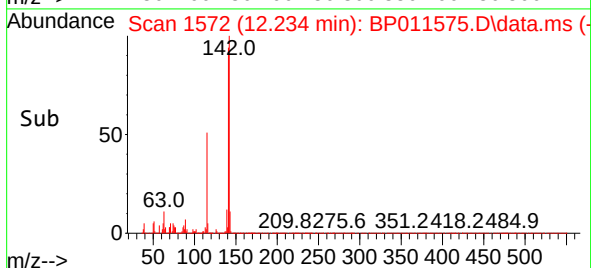
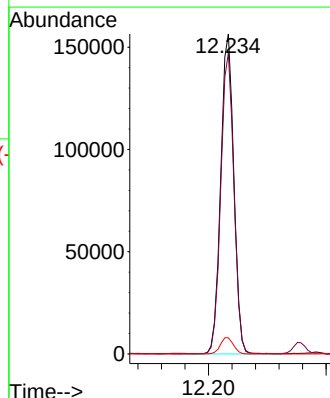
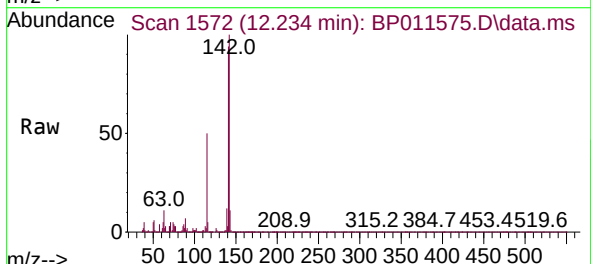
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

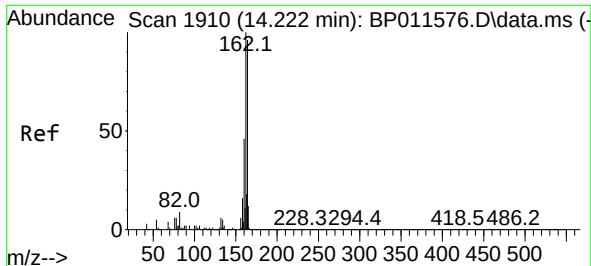
Tgt Ion:142 Resp: 242435
Ion Ratio Lower Upper
142 100
141 89.8 71.3 106.9
115 47.6 31.4 47.2#



#38
1-Methylnaphthalene
Concen: 23.045 ng
RT: 12.234 min Scan# 1572
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion:142 Resp: 242512
Ion Ratio Lower Upper
142 100
141 94.0 72.6 108.8
116 5.0 3.3 4.9#

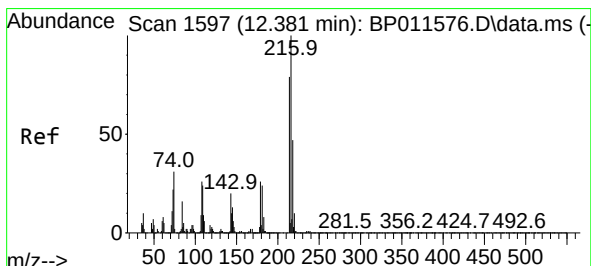
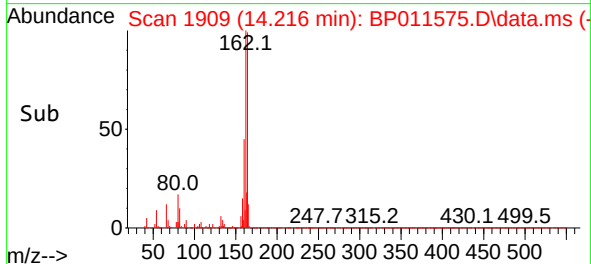
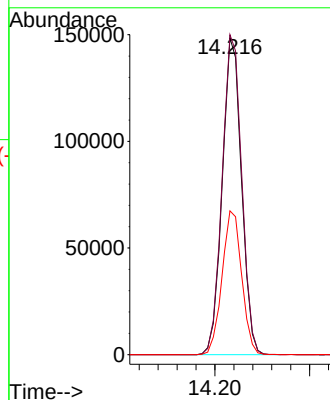
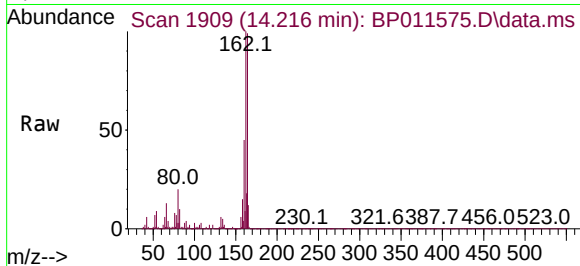




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.216 min Scan# 1909
Delta R.T. -0.006 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

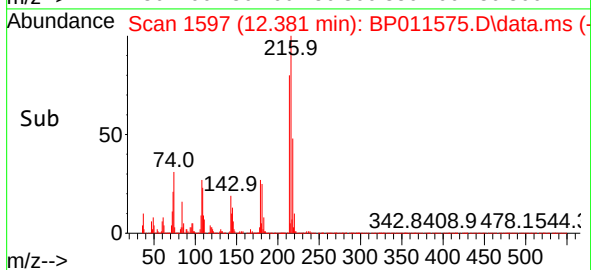
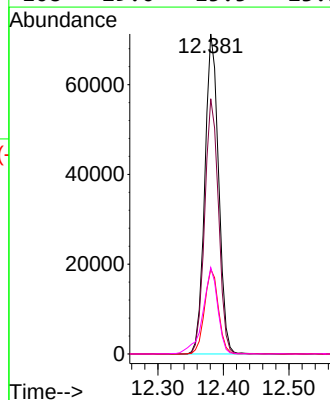
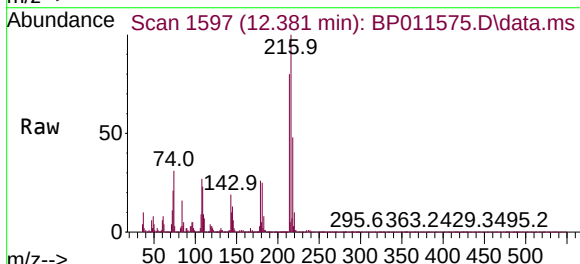
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

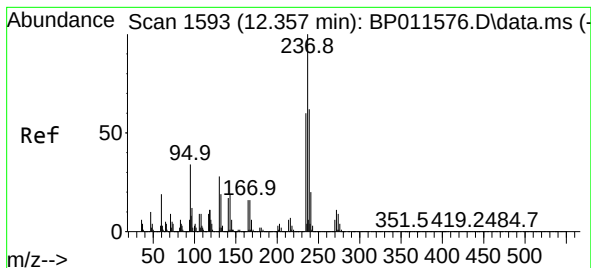
Tgt Ion:164 Resp: 208971
Ion Ratio Lower Upper
164 100
162 101.0 81.9 122.9
160 45.4 34.6 51.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 18.898 ng
RT: 12.381 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion:216 Resp: 104570
Ion Ratio Lower Upper
216 100
214 79.7 61.9 92.9
179 26.6 17.0 25.6#
108 29.0 15.5 23.3#

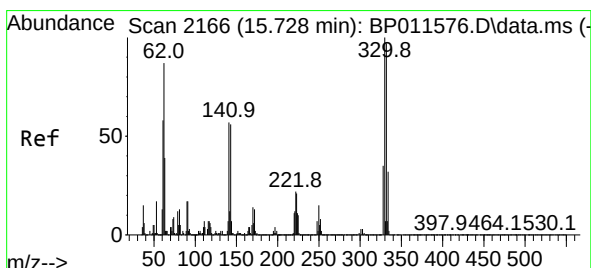
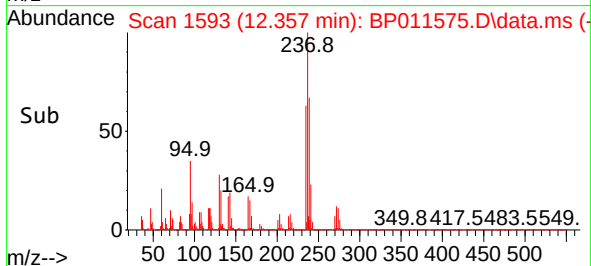
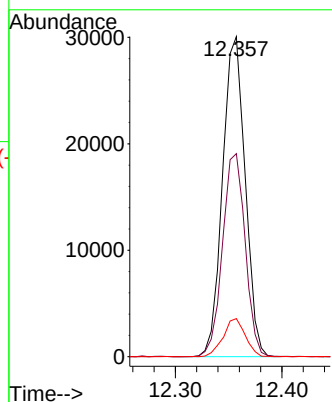
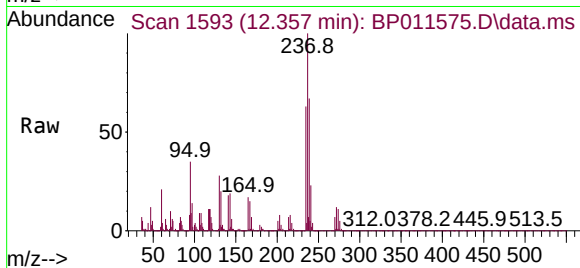




#41
Hexachlorocyclopentadiene
Concen: 14.573 ng
RT: 12.357 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

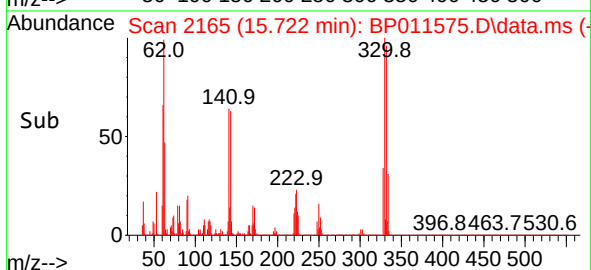
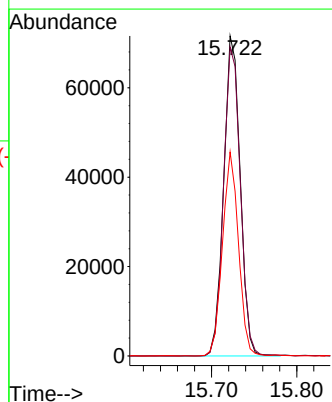
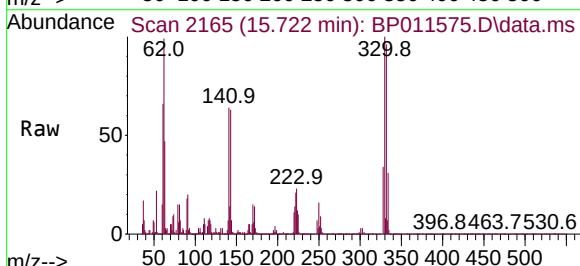
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

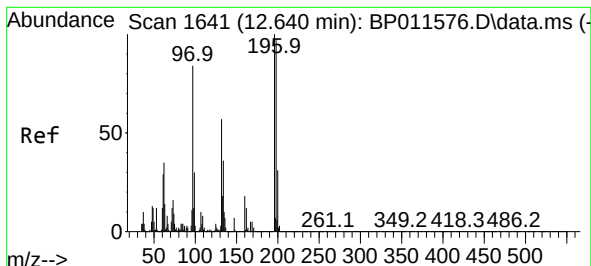
Tgt Ion:237 Resp: 44302
Ion Ratio Lower Upper
237 100
235 63.4 43.3 83.3
272 11.9 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 43.983 ng
RT: 15.722 min Scan# 2165
Delta R.T. -0.006 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion:330 Resp: 96633
Ion Ratio Lower Upper
330 100
332 98.2 78.1 117.1
141 61.7 31.4 47.2#





#43

2,4,6-Trichlorophenol

Concen: 19.611 ng

RT: 12.640 min Scan# 1641

Delta R.T. -0.000 min

Lab File: BP011575.D

Acq: 26 Aug 2022 12:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

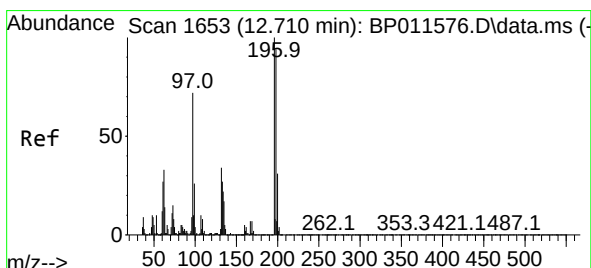
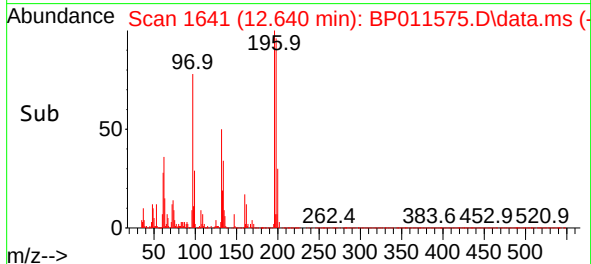
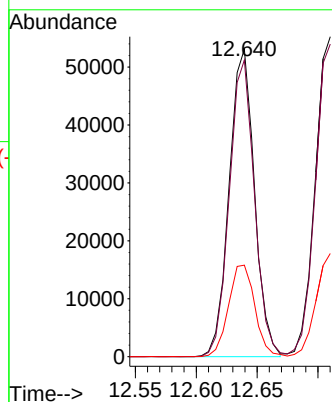
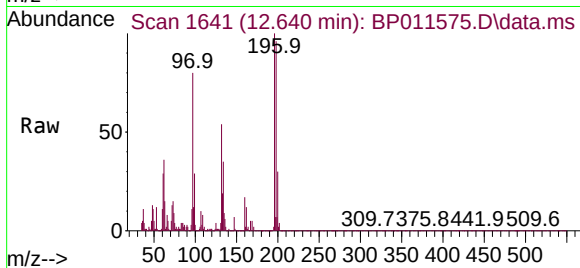
Tgt Ion:196 Resp: 76598

Ion Ratio Lower Upper

196 100

198 96.5 77.7 116.5

200 29.8 25.5 38.3



#44

2,4,5-Trichlorophenol

Concen: 20.326 ng

RT: 12.710 min Scan# 1653

Delta R.T. -0.000 min

Lab File: BP011575.D

Acq: 26 Aug 2022 12:14

Tgt Ion:196 Resp: 86674

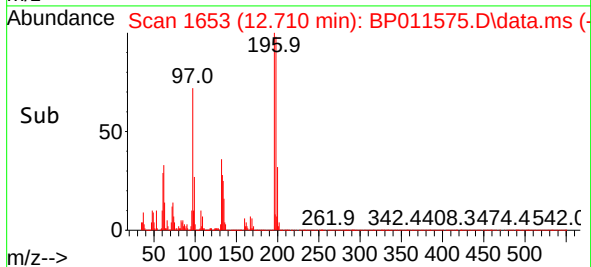
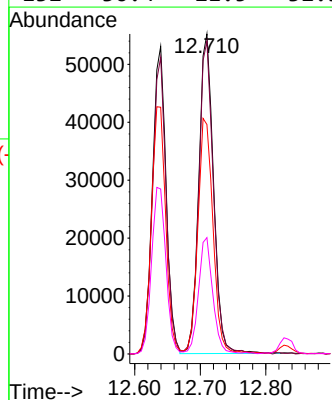
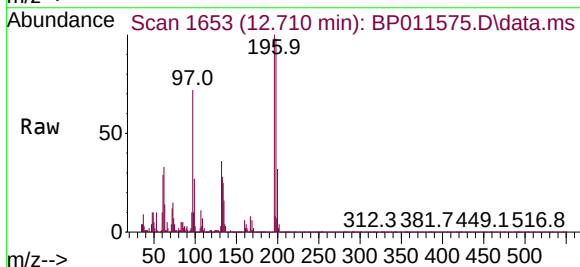
Ion Ratio Lower Upper

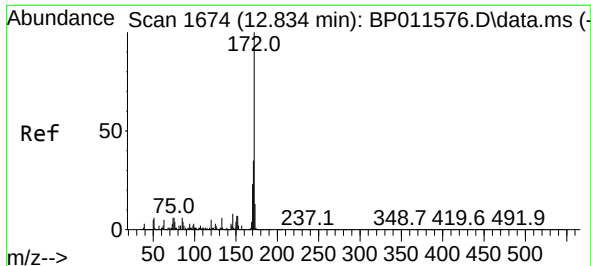
196 100

198 97.7 75.7 113.5

97 71.7 42.4 63.6#

132 36.4 21.5 32.3#

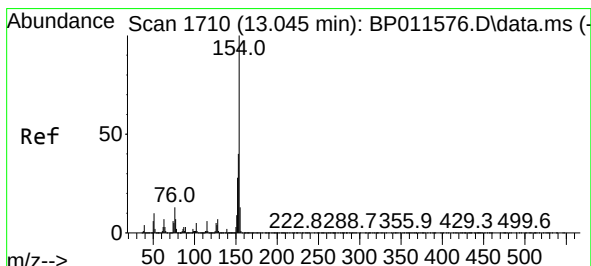
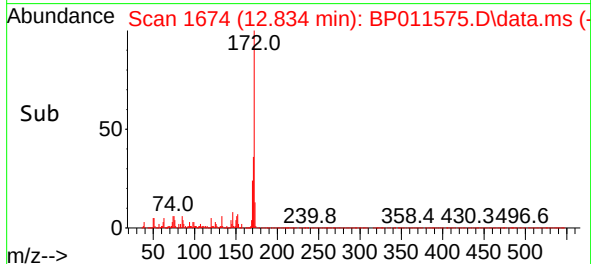
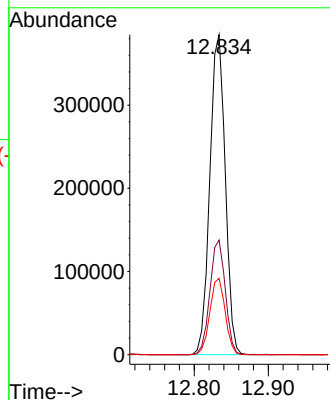
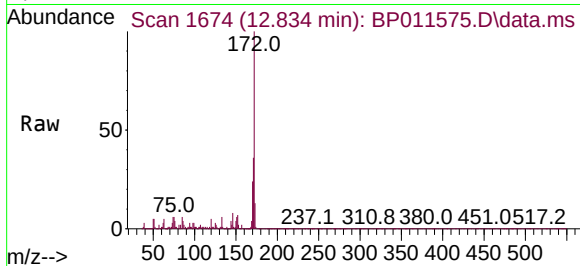




#45
2-Fluorobiphenyl
Concen: 41.092 ng
RT: 12.834 min Scan# 1674
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

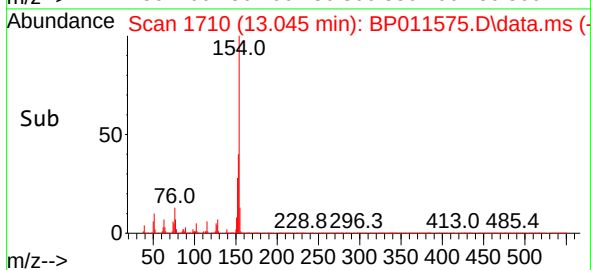
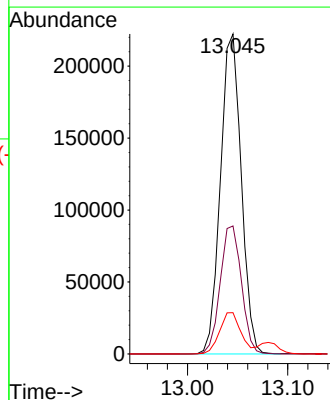
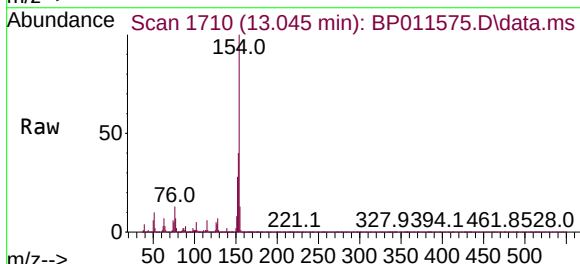
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

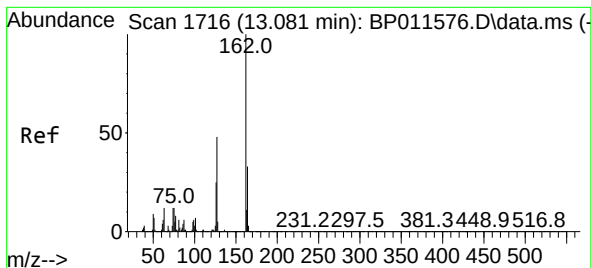
Tgt Ion:172 Resp: 555651
Ion Ratio Lower Upper
172 100
171 35.8 27.9 41.9
170 23.8 18.2 27.2



#46
1,1'-Biphenyl
Concen: 20.383 ng
RT: 13.045 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion:154 Resp: 319314
Ion Ratio Lower Upper
154 100
153 40.0 20.1 60.1
76 12.9 0.0 33.2

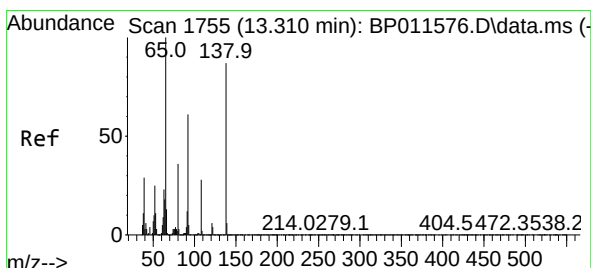
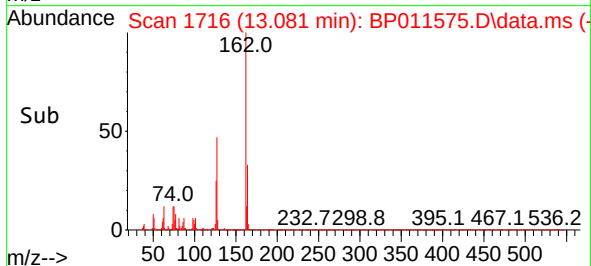
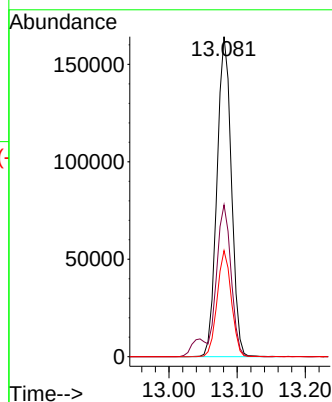
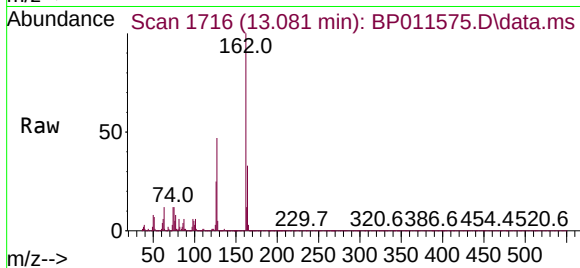




#47
2-Chloronaphthalene
Concen: 20.242 ng
RT: 13.081 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

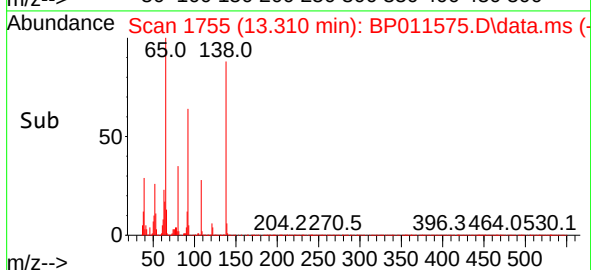
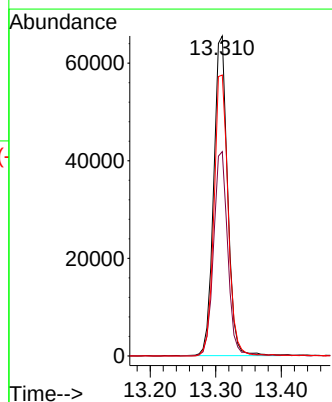
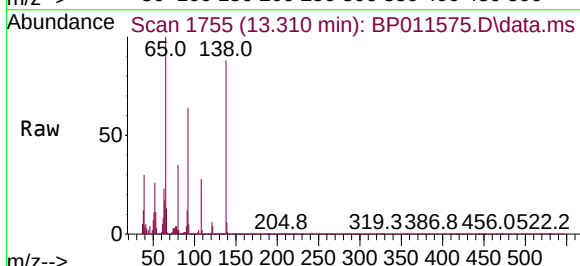
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

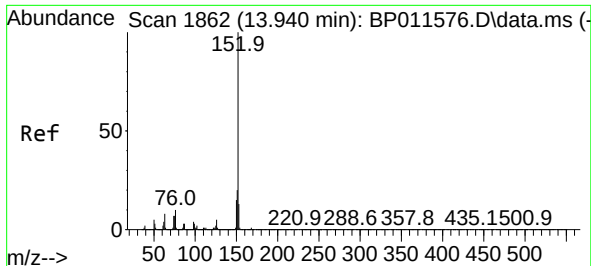
Tgt Ion:162 Resp: 241691
Ion Ratio Lower Upper
162 100
127 47.5 32.4 48.6
164 33.1 26.3 39.5



#48
2-Nitroaniline
Concen: 24.899 ng
RT: 13.310 min Scan# 1755
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion: 65 Resp: 96451
Ion Ratio Lower Upper
65 100
92 63.9 50.0 75.0
138 87.8 71.2 106.8

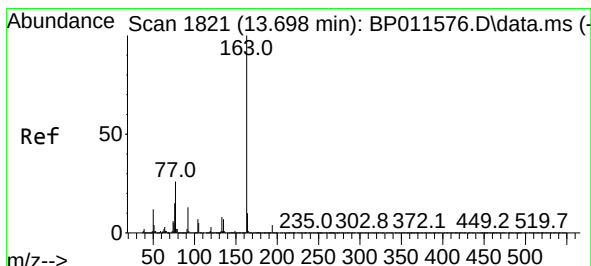
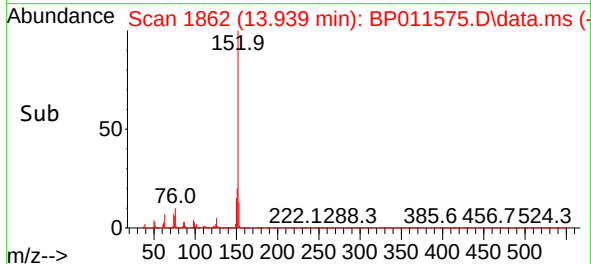
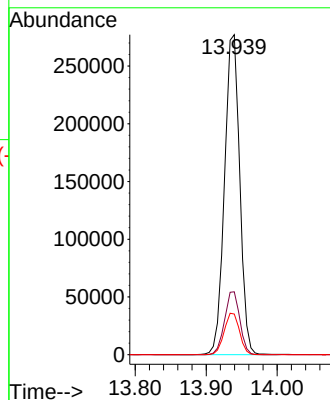
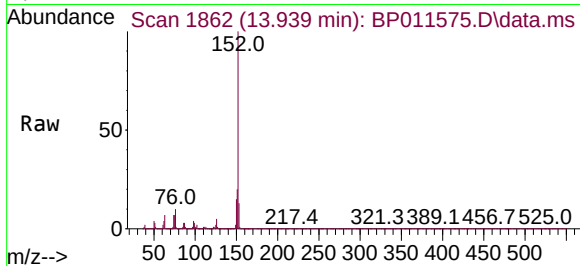




#49
Acenaphthylene
Concen: 21.150 ng
RT: 13.939 min Scan# 1862
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

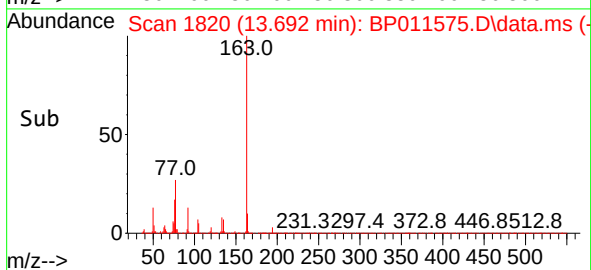
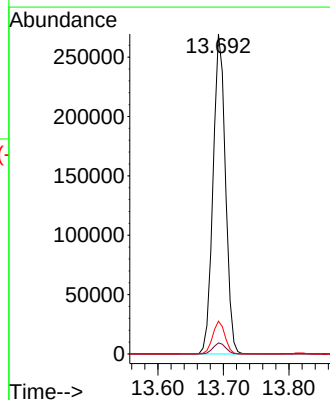
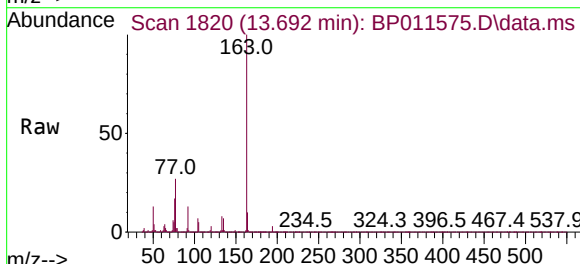
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

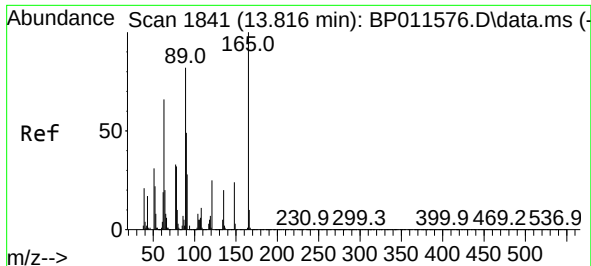
Tgt Ion:152 Resp: 411027
Ion Ratio Lower Upper
152 100
151 19.7 15.7 23.5
153 12.7 10.4 15.6



#50
Dimethylphthalate
Concen: 23.718 ng
RT: 13.692 min Scan# 1820
Delta R.T. -0.006 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion:163 Resp: 353833
Ion Ratio Lower Upper
163 100
194 3.4 3.1 4.7
164 10.2 8.2 12.4

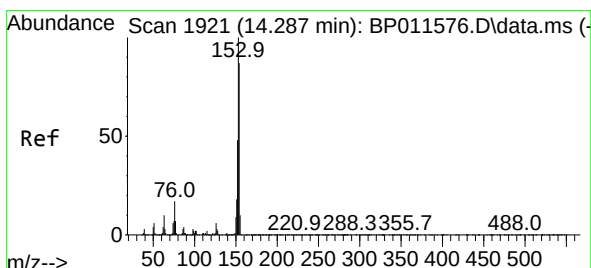
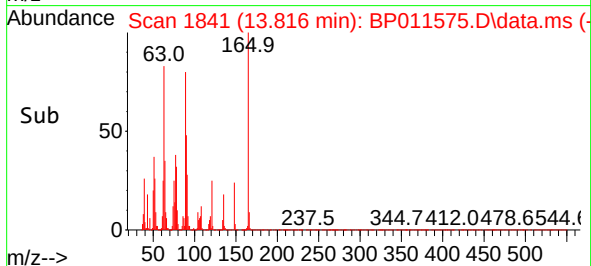
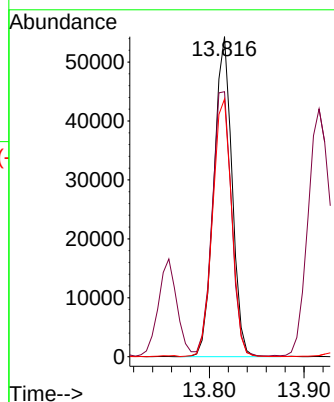
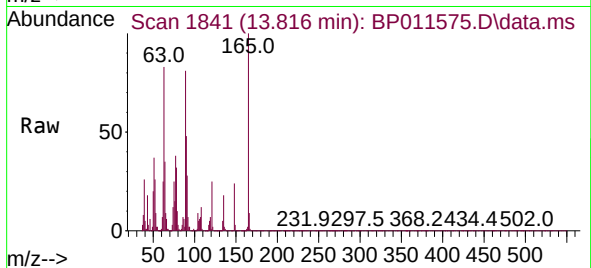




#51
2,6-Dinitrotoluene
Concen: 23.198 ng
RT: 13.816 min Scan# 1841
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

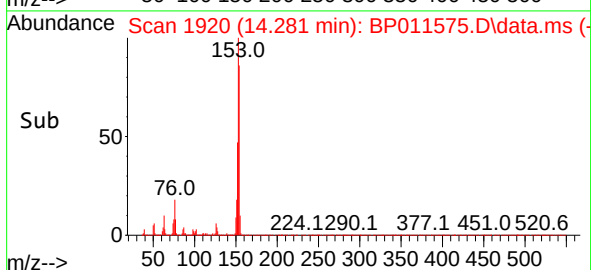
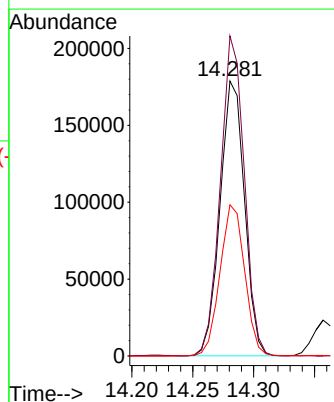
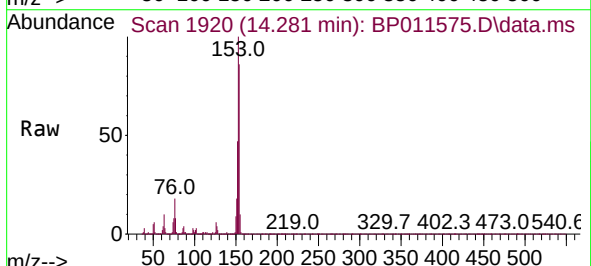
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

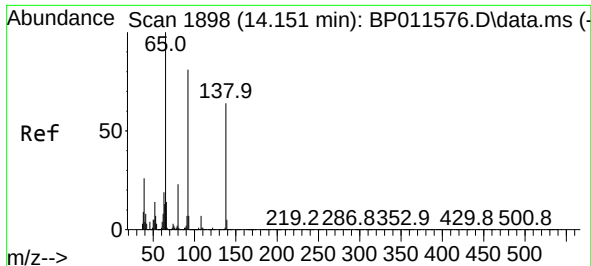
Tgt Ion:165 Resp: 72134
Ion Ratio Lower Upper
165 100
63 82.8 57.3 85.9
89 80.5 50.2 75.2#



#52
Acenaphthene
Concen: 21.330 ng
RT: 14.281 min Scan# 1920
Delta R.T. -0.006 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion:154 Resp: 250270
Ion Ratio Lower Upper
154 100
153 116.4 87.4 131.2
152 55.0 41.7 62.5

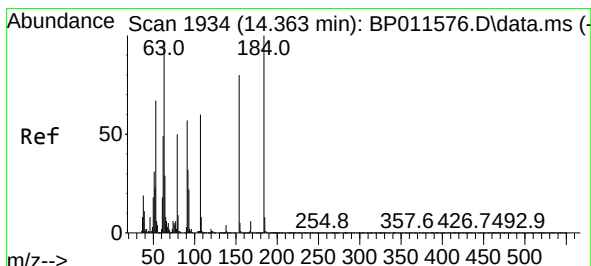
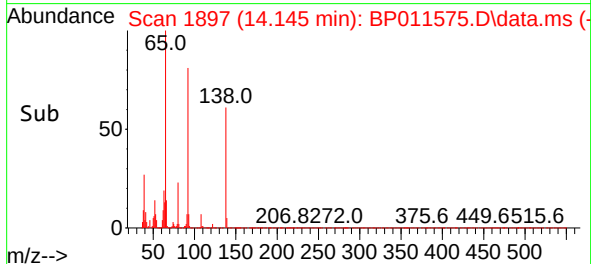
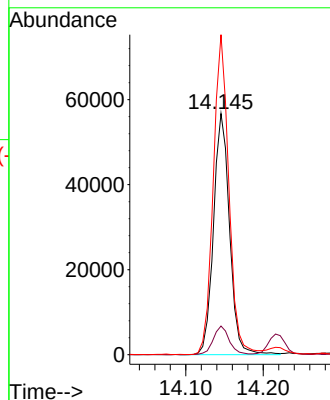
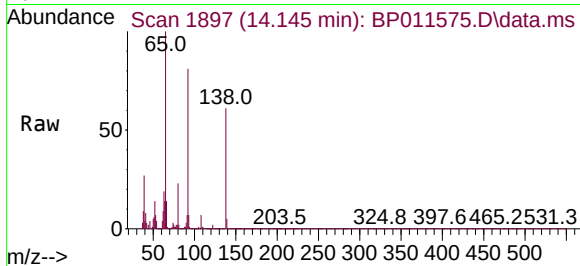




#53
3-Nitroaniline
Concen: 24.466 ng
RT: 14.145 min Scan# 1897
Delta R.T. -0.006 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

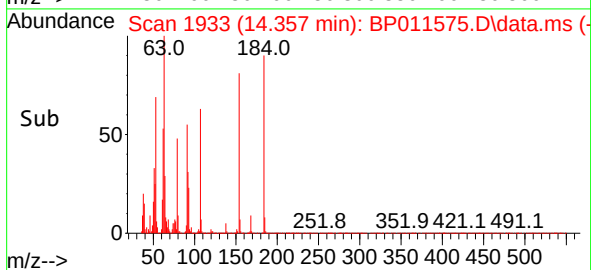
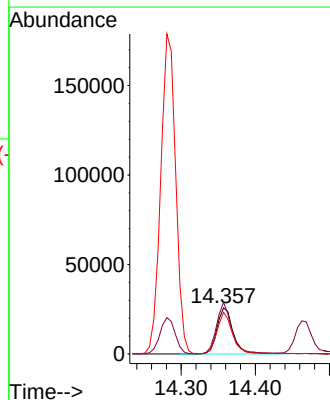
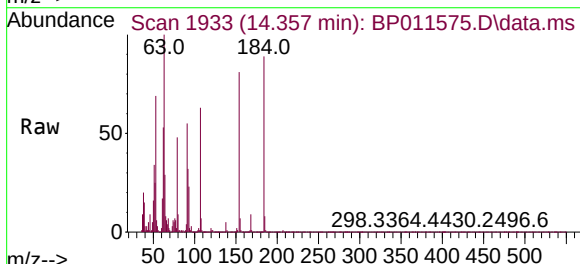
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

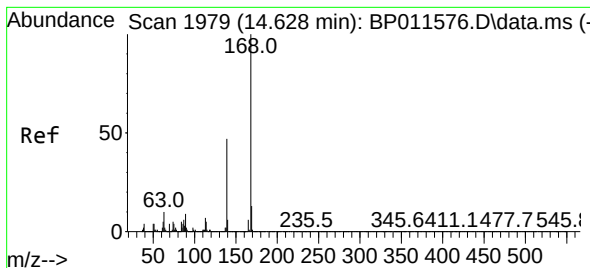
Tgt Ion:138 Resp: 81537
Ion Ratio Lower Upper
138 100
108 11.9 9.5 14.3
92 132.7 99.9 149.9



#54
2,4-Dinitrophenol
Concen: 22.636 ng
RT: 14.357 min Scan# 1933
Delta R.T. -0.006 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion:184 Resp: 38688
Ion Ratio Lower Upper
184 100
63 112.0 65.4 98.2#
154 90.3 55.4 83.2#





#55

Dibenzofuran

Concen: 21.720 ng

RT: 14.622 min Scan# 1979

Delta R.T. -0.006 min

Lab File: BP011575.D

Acq: 26 Aug 2022 12:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

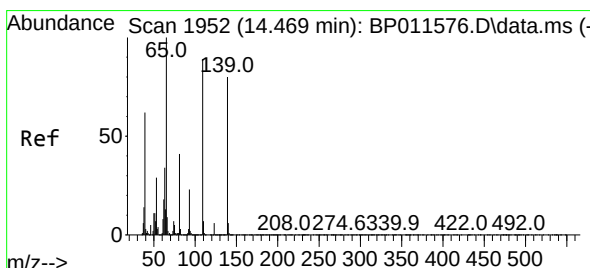
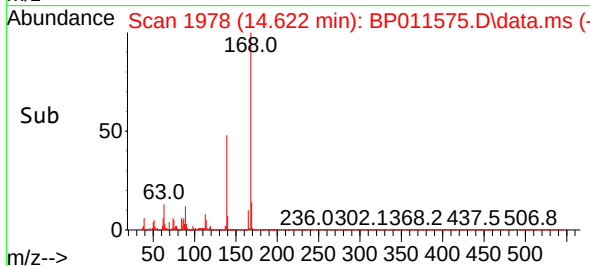
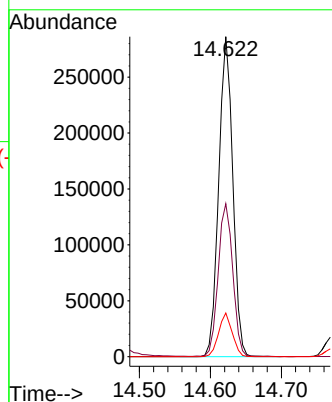
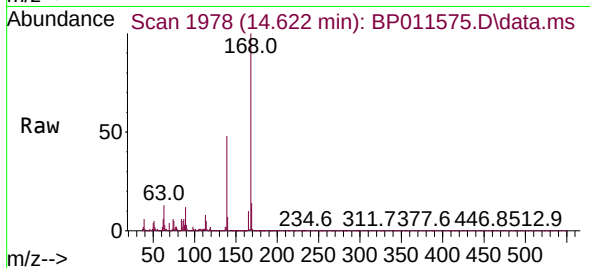
Tgt Ion:168 Resp: 391255

Ion Ratio Lower Upper

168 100

139 47.8 31.5 47.3#

169 13.7 10.3 15.5



#56

4-Nitrophenol

Concen: 21.236 ng

RT: 14.463 min Scan# 1951

Delta R.T. -0.006 min

Lab File: BP011575.D

Acq: 26 Aug 2022 12:14

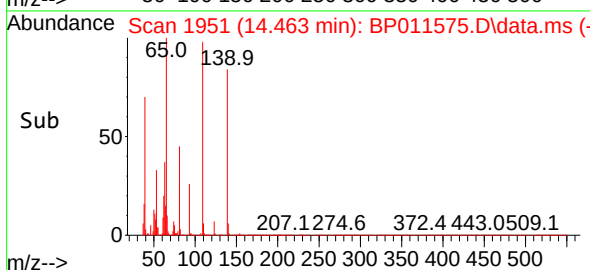
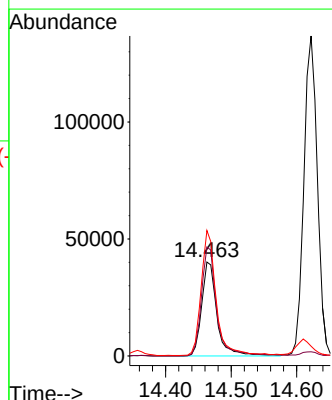
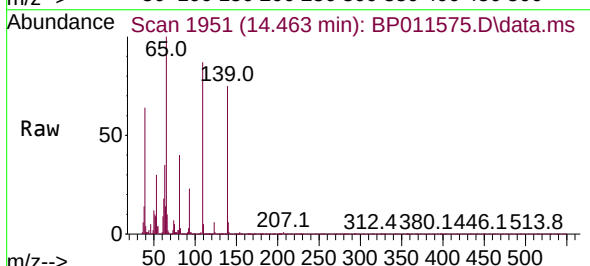
Tgt Ion:139 Resp: 65407

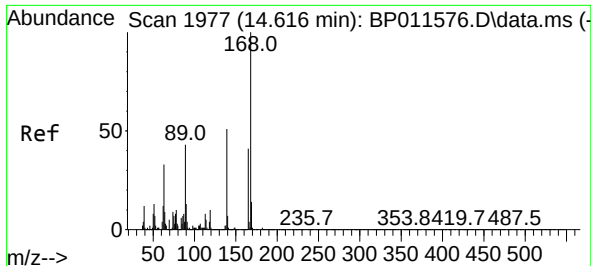
Ion Ratio Lower Upper

139 100

109 116.0 70.6 110.6#

65 133.5 106.6 146.6

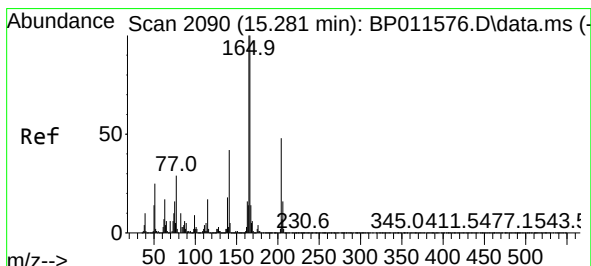
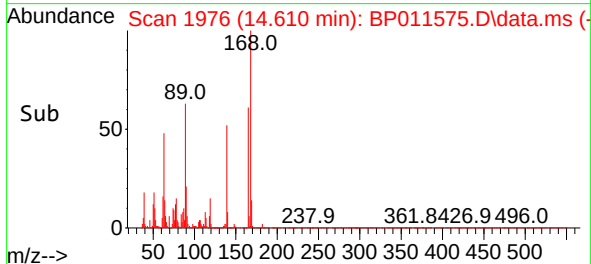
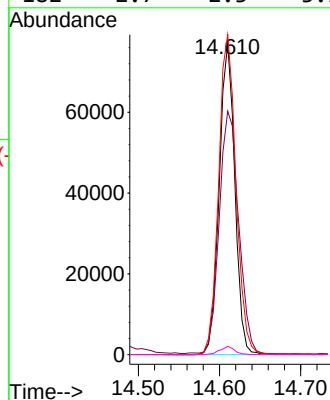
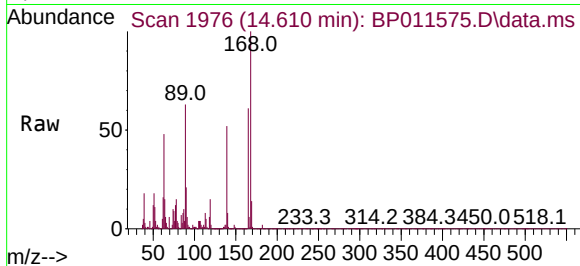




#57
2,4-Dinitrotoluene
Concen: 24.807 ng
RT: 14.610 min Scan# 1976
Delta R.T. -0.006 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

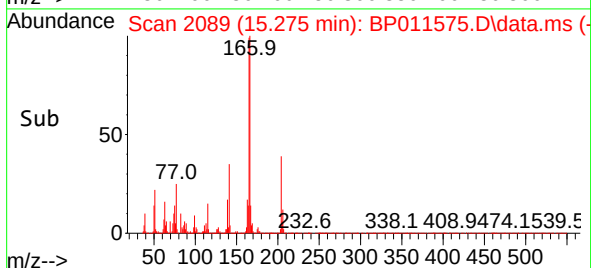
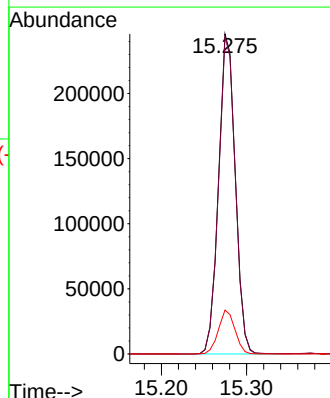
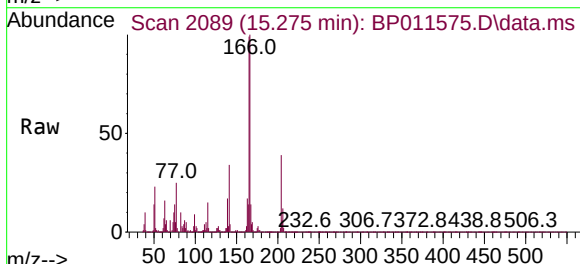
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

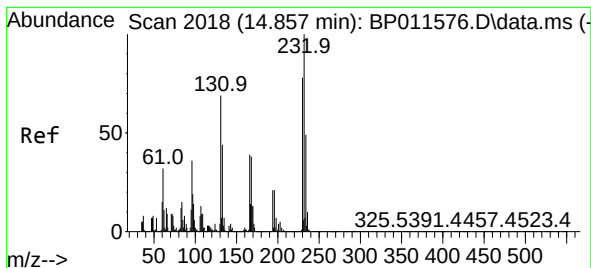
Tgt Ion:165 Resp: 103362
Ion Ratio Lower Upper
165 100
63 78.2 46.2 69.2#
89 102.8 65.8 98.8#
182 2.7 2.3 3.5



#58
Fluorene
Concen: 22.959 ng
RT: 15.275 min Scan# 2089
Delta R.T. -0.006 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion:166 Resp: 335280
Ion Ratio Lower Upper
166 100
165 99.1 77.0 115.4
167 13.7 10.9 16.3

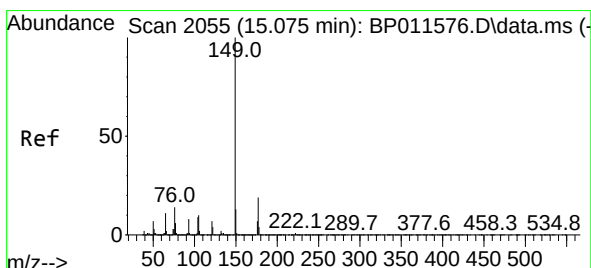
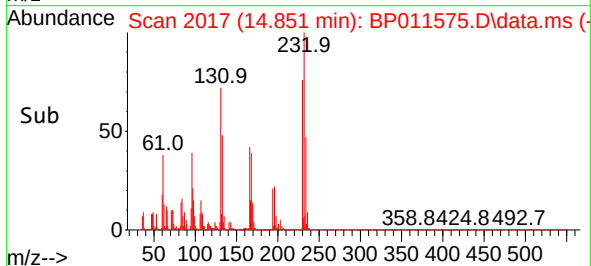
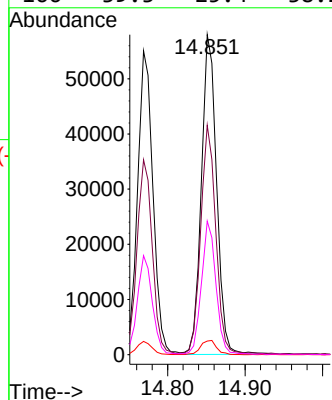
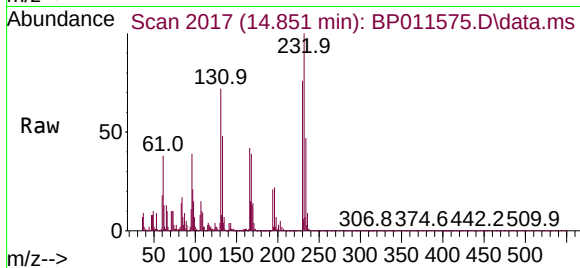




#59
2,3,4,6-Tetrachlorophenol
Concen: 21.900 ng
RT: 14.851 min Scan# 2018
Delta R.T. -0.006 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

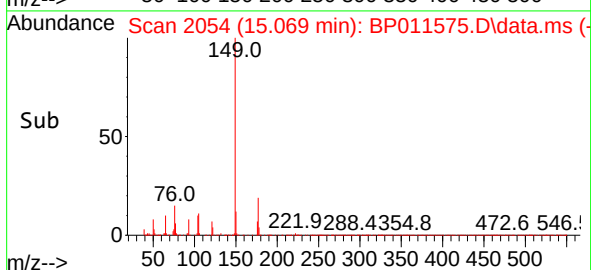
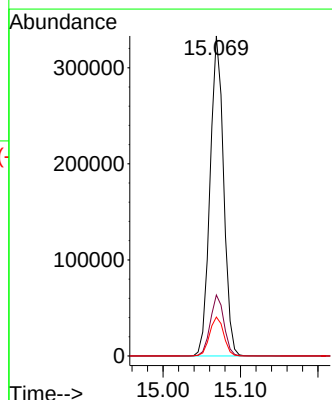
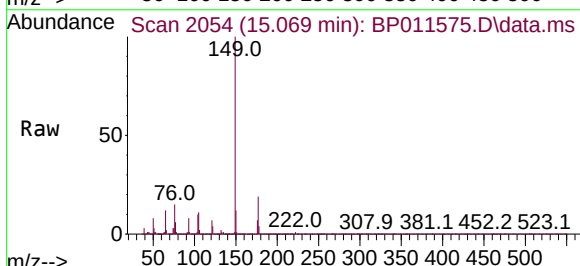
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

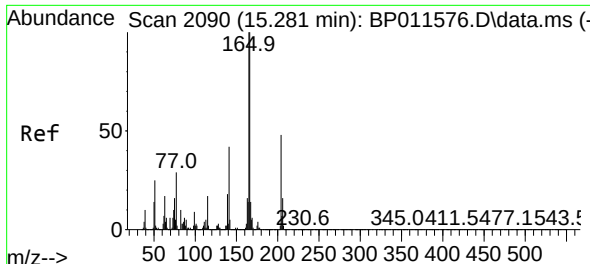
Tgt Ion:232 Resp: 79060
Ion Ratio Lower Upper
232 100
131 70.6 37.0 55.6#
130 4.7 2.2 3.2#
166 39.3 25.4 38.2#



#60
Diethylphthalate
Concen: 25.969 ng
RT: 15.069 min Scan# 2054
Delta R.T. -0.006 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion:149 Resp: 403902
Ion Ratio Lower Upper
149 100
177 19.0 17.8 26.8
150 12.2 9.9 14.9

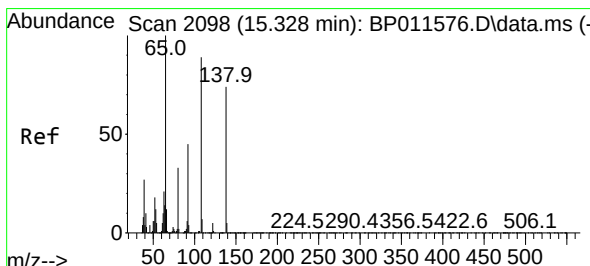
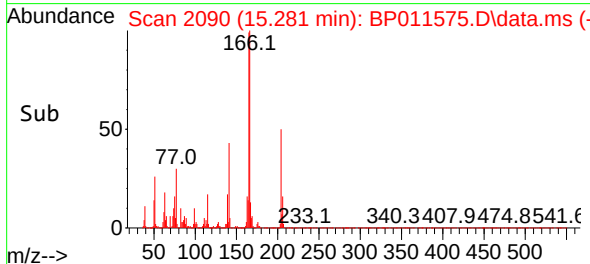
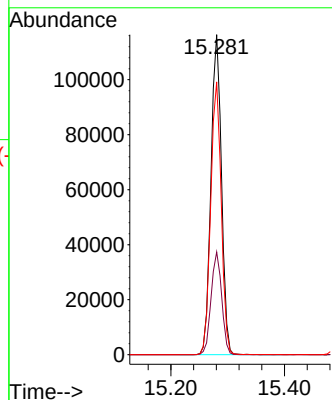
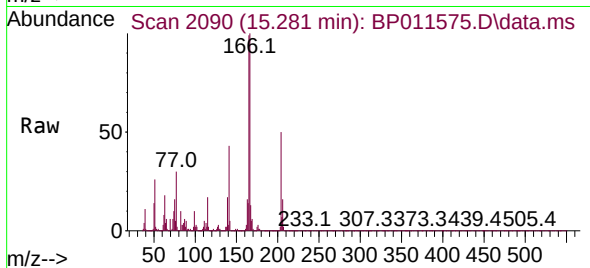




#61
4-Chlorophenyl-phenylether
Concen: 22.826 ng
RT: 15.281 min Scan# 2090
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

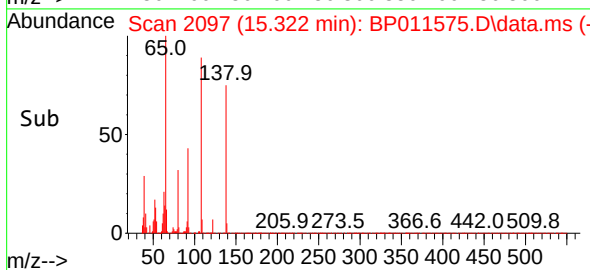
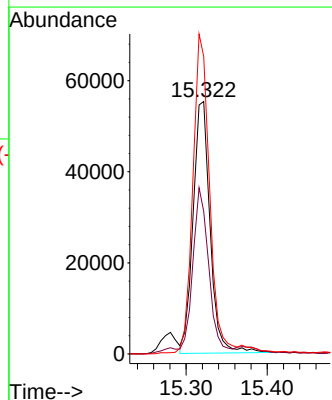
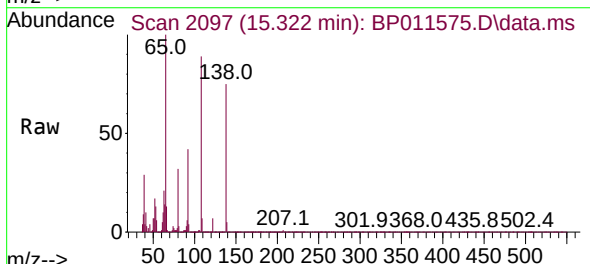
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

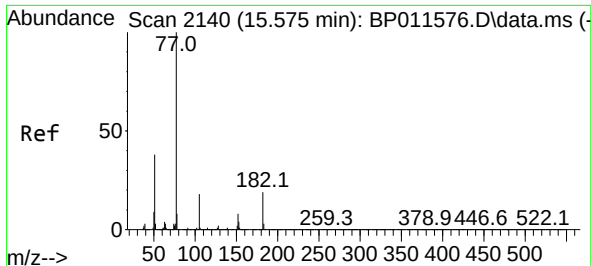
Tgt Ion:204 Resp: 148884
Ion Ratio Lower Upper
204 100
206 32.1 26.3 39.5
141 85.3 51.1 76.7#



#62
4-Nitroaniline
Concen: 23.111 ng
RT: 15.322 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion:138 Resp: 80851
Ion Ratio Lower Upper
138 100
92 56.4 38.0 78.0
108 117.8 77.6 117.6#

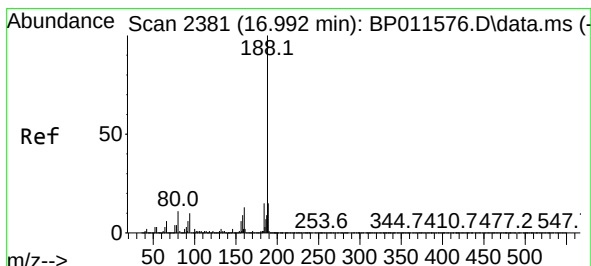
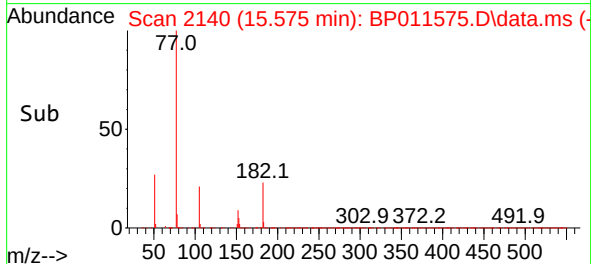
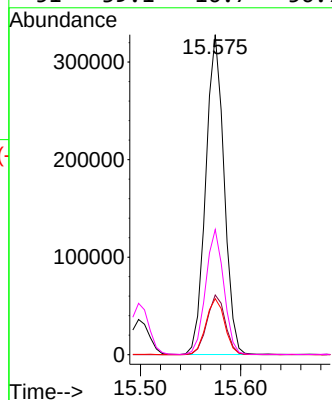
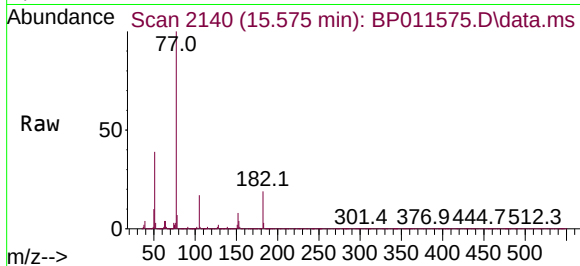




#63
Azobenzene
Concen: 27.769 ng
RT: 15.575 min Scan# 2140
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

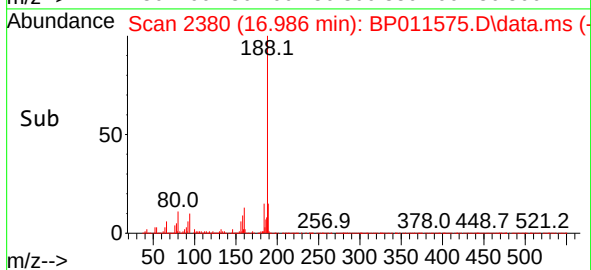
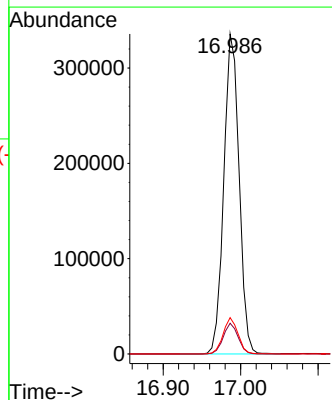
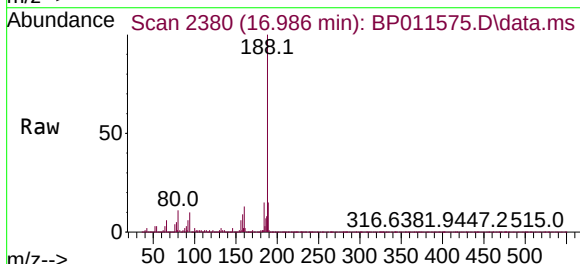
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

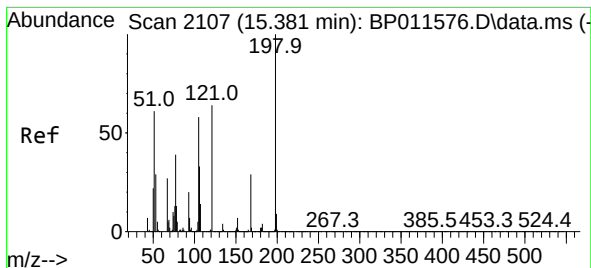
Tgt Ion: 77	Resp: 417725
Ion Ratio	Lower Upper
77 100	
182 18.6	3.0 43.0
105 17.5	0.0 38.6
51 39.1	16.7 56.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.986 min Scan# 2380
Delta R.T. -0.006 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion:188	Resp: 460337		
Ion Ratio	Lower	Upper	
188 100			
94 9.6	6.6	10.0	
80 11.3	8.0	12.0	

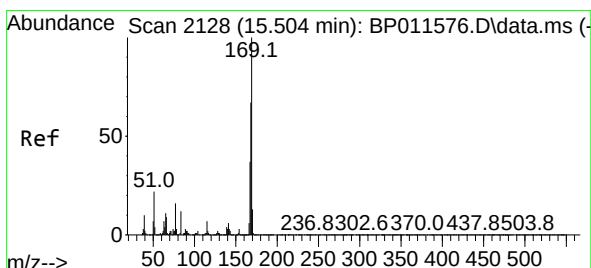
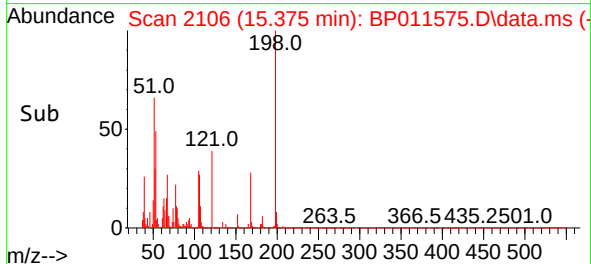
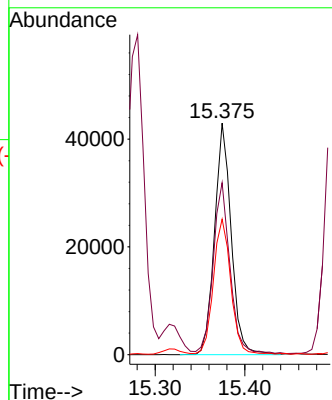
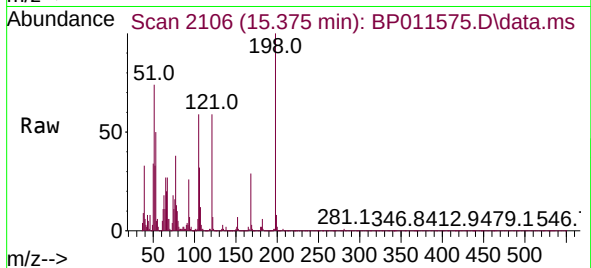




#65
4,6-Dinitro-2-methylphenol
Concen: 22.209 ng
RT: 15.375 min Scan# 2106
Delta R.T. -0.006 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

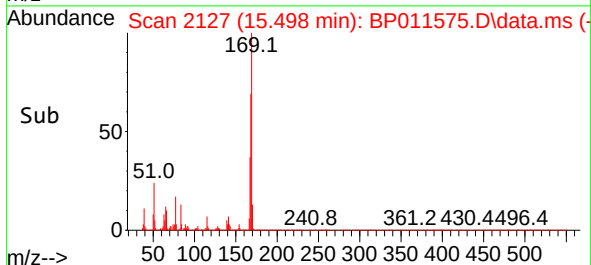
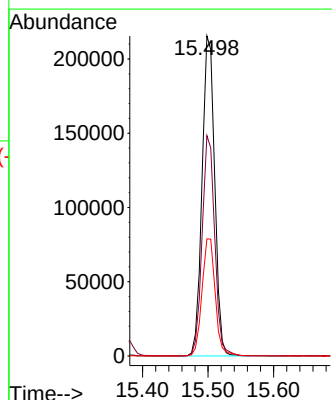
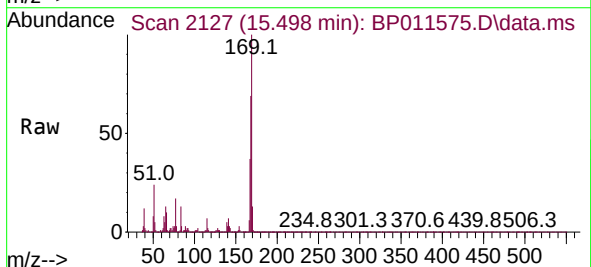
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

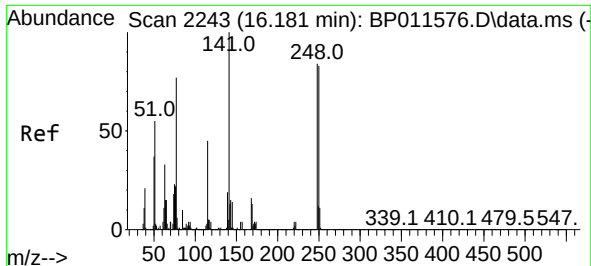
Tgt Ion:198 Resp: 55406
Ion Ratio Lower Upper
198 100
51 74.3 41.2 81.2
105 58.5 25.3 65.3



#66
n-Nitrosodiphenylamine
Concen: 20.835 ng
RT: 15.498 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion:169 Resp: 289020
Ion Ratio Lower Upper
169 100
168 68.9 51.8 77.8
167 36.6 28.3 42.5

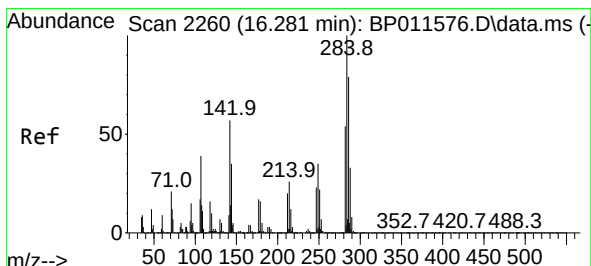
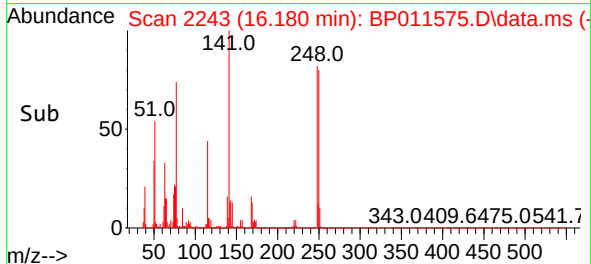
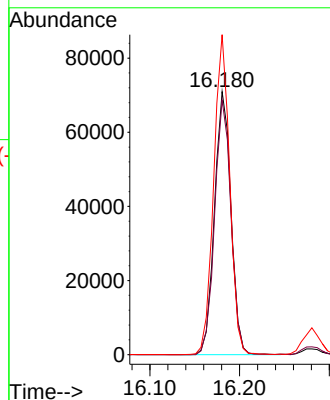
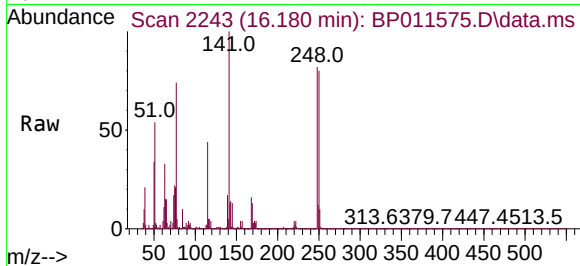




#67
4-Bromophenyl-phenylether
Concen: 20.222 ng
RT: 16.180 min Scan# 211
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

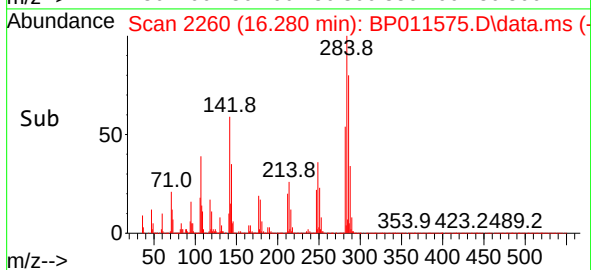
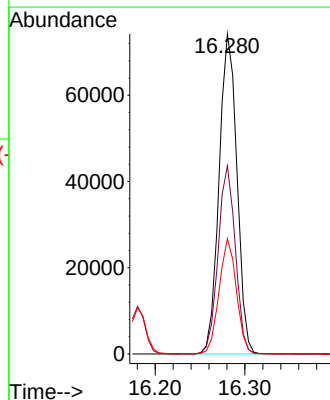
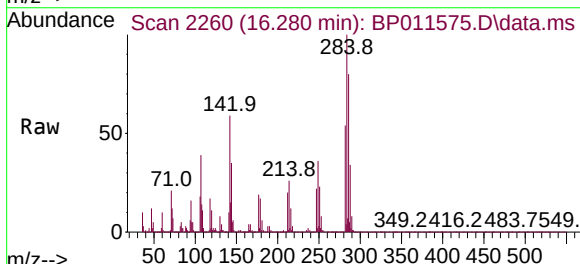
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

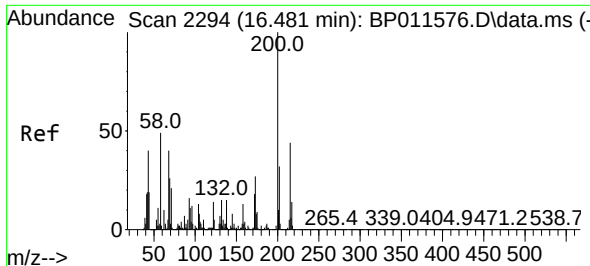
Tgt Ion:248 Resp: 90392
Ion Ratio Lower Upper
248 100
250 96.9 77.7 116.5
141 121.7 62.0 93.0#



#68
Hexachlorobenzene
Concen: 20.186 ng
RT: 16.280 min Scan# 2260
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion:284 Resp: 102500
Ion Ratio Lower Upper
284 100
142 58.8 30.8 46.2#
249 36.1 26.8 40.2

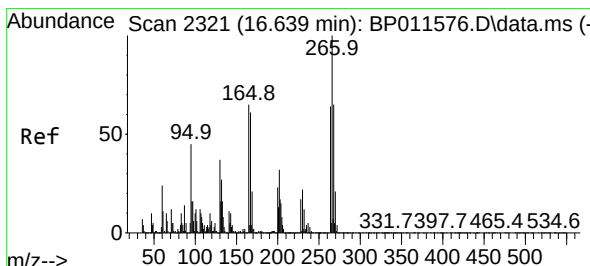
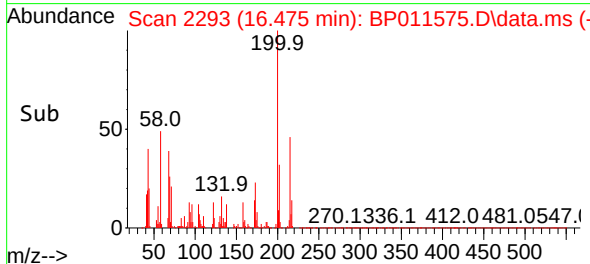
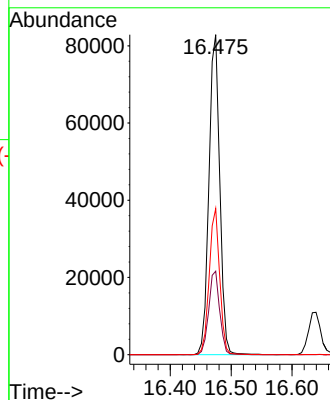
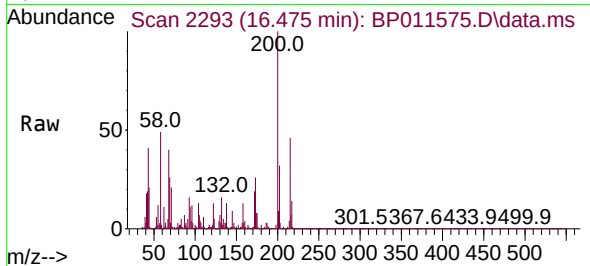




#69
Atrazine
Concen: 24.006 ng
RT: 16.475 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

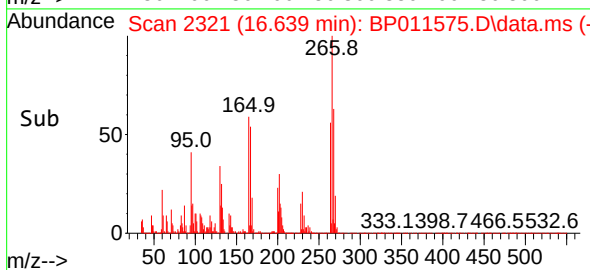
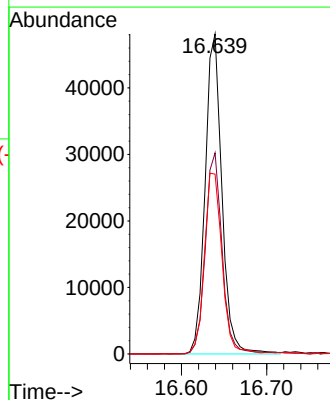
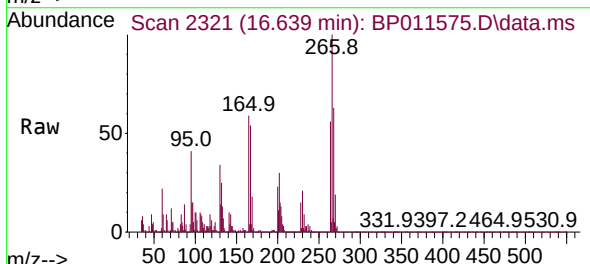
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

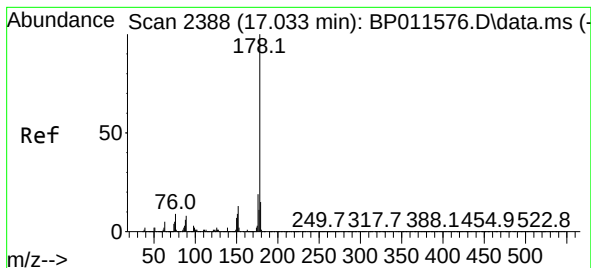
Tgt Ion:200 Resp: 102470
Ion Ratio Lower Upper
200 100
173 26.1 5.3 45.3
215 45.7 29.4 69.4



#70
Pentachlorophenol
Concen: 19.992 ng
RT: 16.639 min Scan# 2321
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion:266 Resp: 65775
Ion Ratio Lower Upper
266 100
268 62.9 50.5 75.7
264 56.2 50.4 75.6





#71

Phenanthrene

Concen: 21.588 ng

RT: 17.033 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP011575.D

Acq: 26 Aug 2022 12:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

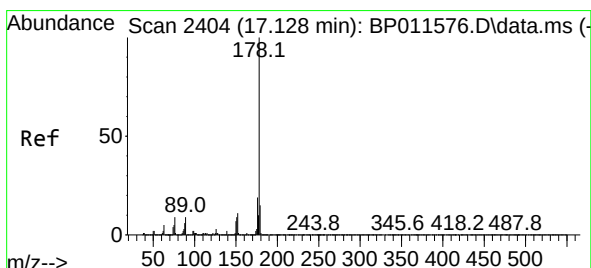
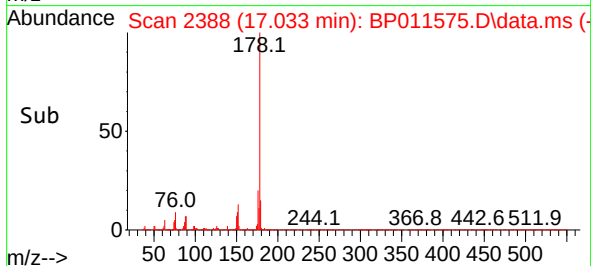
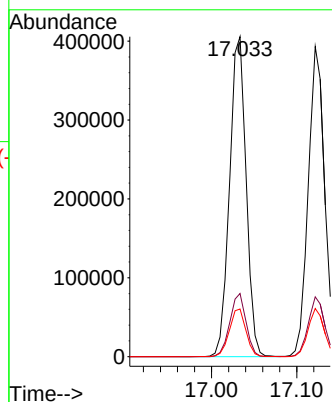
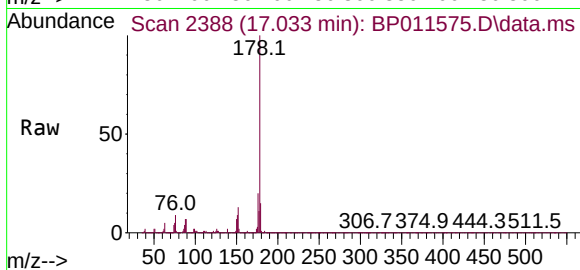
Tgt Ion:178 Resp: 547760

Ion Ratio Lower Upper

178 100

176 19.8 14.7 22.1

179 14.9 12.2 18.2



#72

Anthracene

Concen: 21.650 ng

RT: 17.122 min Scan# 2403

Delta R.T. -0.006 min

Lab File: BP011575.D

Acq: 26 Aug 2022 12:14

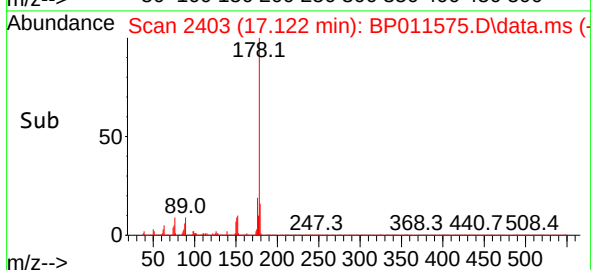
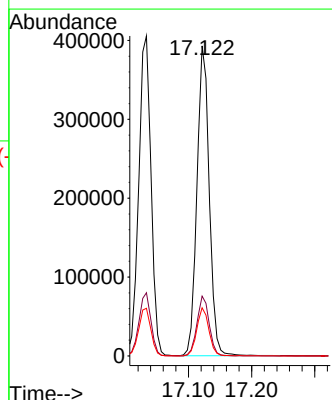
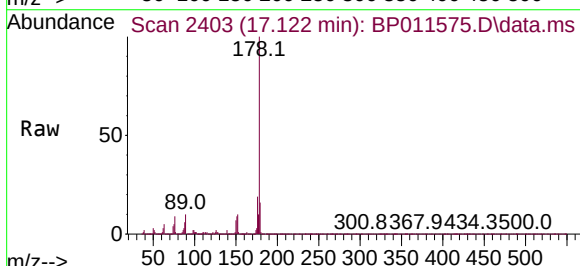
Tgt Ion:178 Resp: 530118

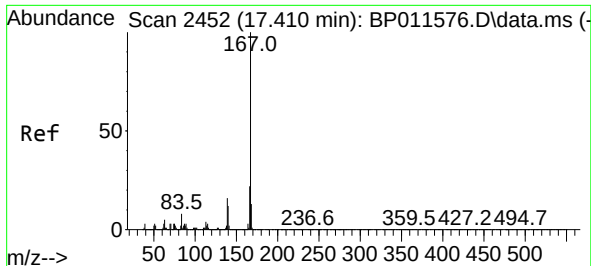
Ion Ratio Lower Upper

178 100

176 19.3 14.5 21.7

179 15.5 12.2 18.4

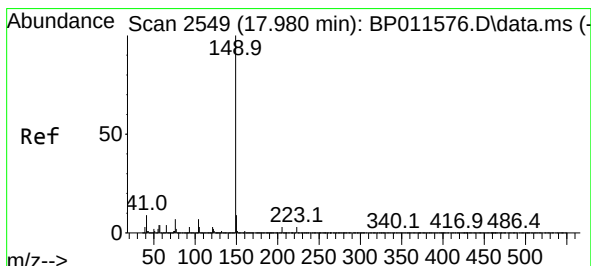
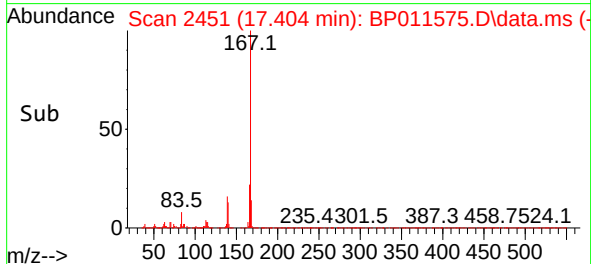
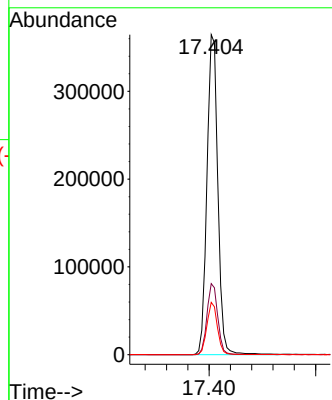
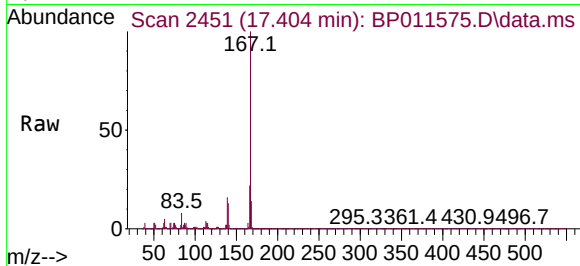




#73
Carbazole
Concen: 22.009 ng
RT: 17.404 min Scan# 2451
Delta R.T. -0.006 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

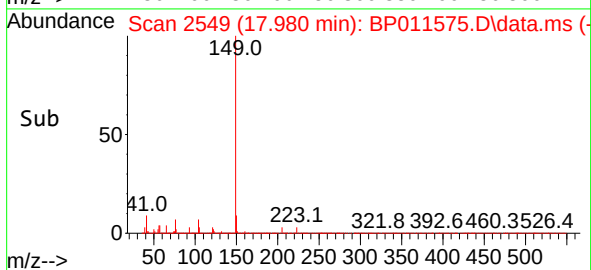
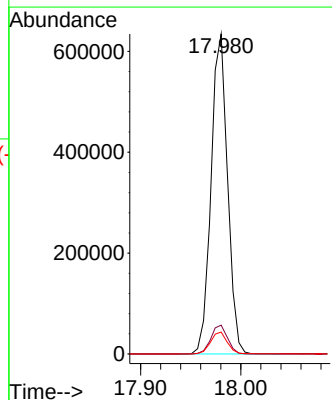
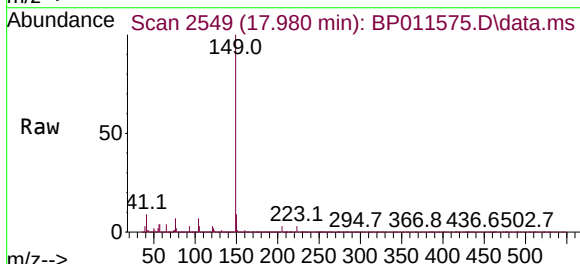
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

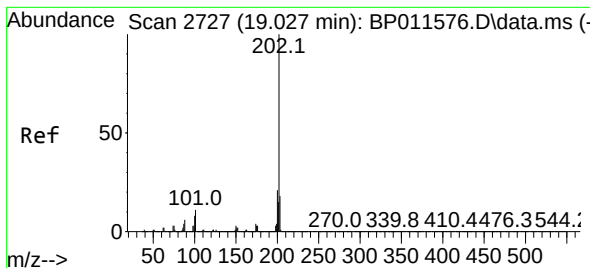
Tgt Ion:167 Resp: 515694
Ion Ratio Lower Upper
167 100
166 22.2 16.9 25.3
139 16.4 10.6 15.8#



#74
Di-n-butylphthalate
Concen: 23.739 ng
RT: 17.980 min Scan# 2549
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion:149 Resp: 726099
Ion Ratio Lower Upper
149 100
150 9.0 7.5 11.3
104 6.8 4.8 7.2





#75

Fluoranthene

Concen: 22.732 ng

RT: 19.027 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP011575.D

Acq: 26 Aug 2022 12:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

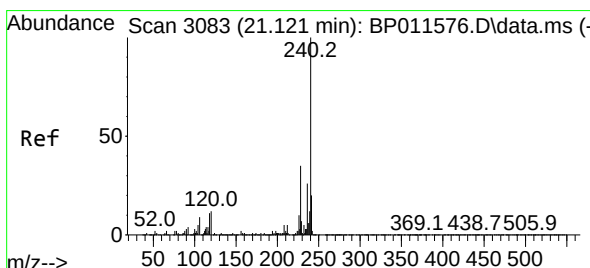
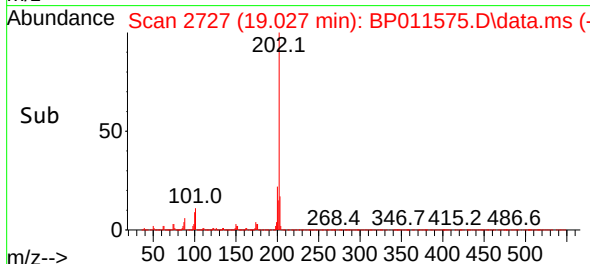
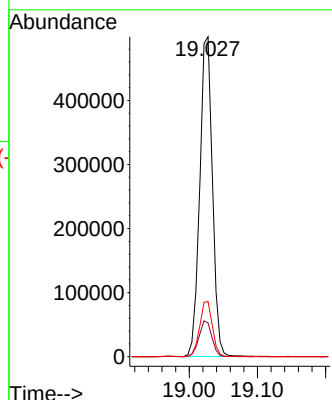
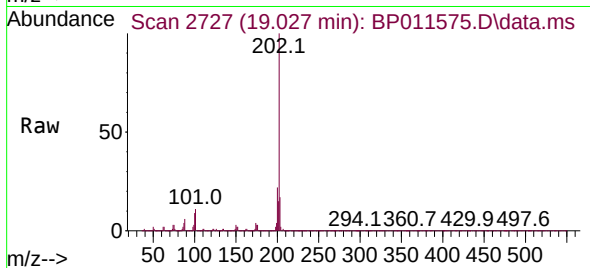
Tgt Ion:202 Resp: 645398

Ion Ratio Lower Upper

202 100

101 10.5 0.0 29.6

203 17.3 0.0 36.9



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.121 min Scan# 3083

Delta R.T. -0.000 min

Lab File: BP011575.D

Acq: 26 Aug 2022 12:14

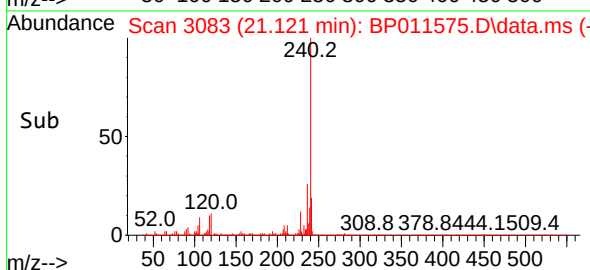
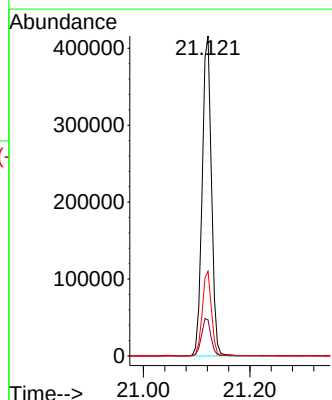
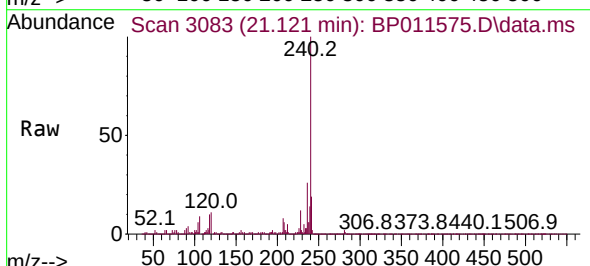
Tgt Ion:240 Resp: 502759

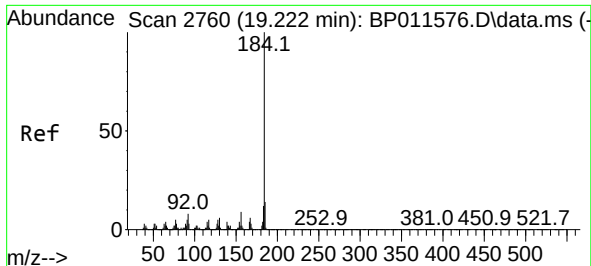
Ion Ratio Lower Upper

240 100

120 11.3 8.6 12.8

236 26.4 19.8 29.6

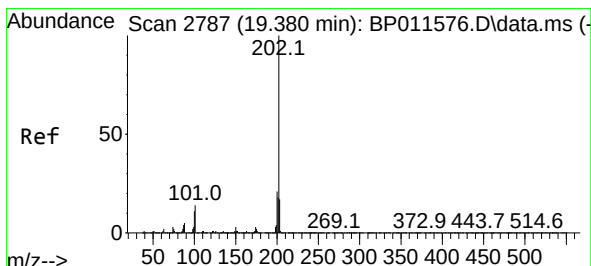
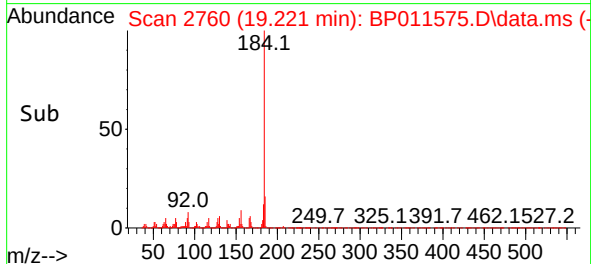
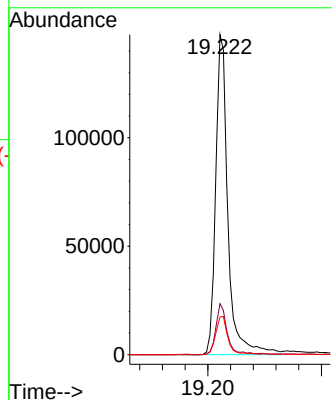
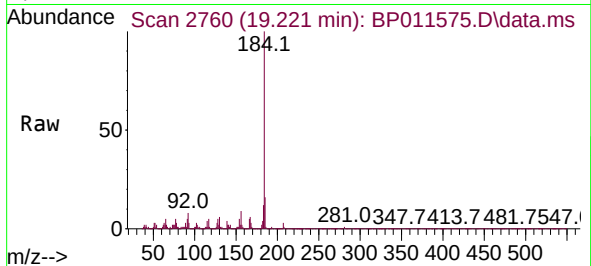




#77
Benzidine
Concen: 35.937 ng
RT: 19.221 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

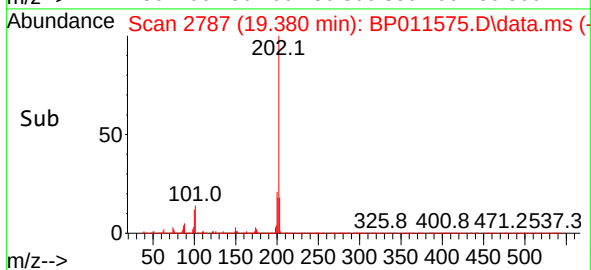
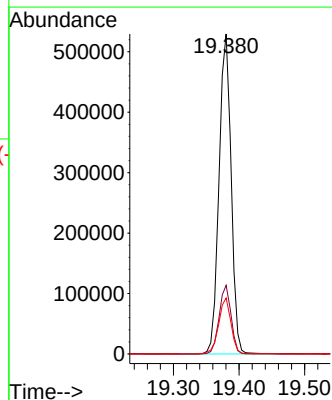
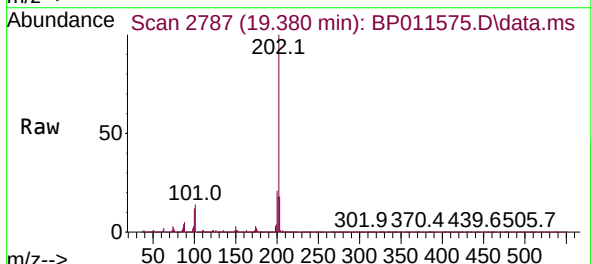
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

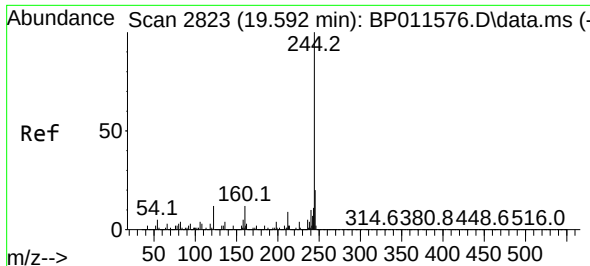
Tgt Ion:184 Resp: 219094
Ion Ratio Lower Upper
184 100
185 15.9 10.7 16.1
183 11.8 9.0 13.6



#78
Pyrene
Concen: 19.757 ng
RT: 19.380 min Scan# 2787
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion:202 Resp: 674060
Ion Ratio Lower Upper
202 100
200 21.5 16.3 24.5
203 17.5 14.2 21.4

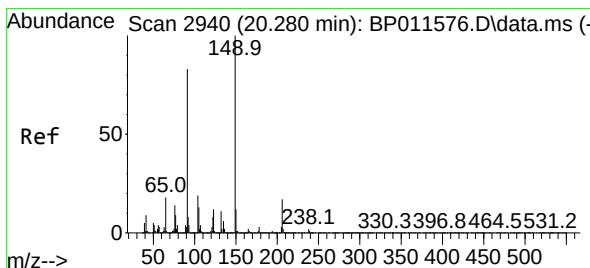
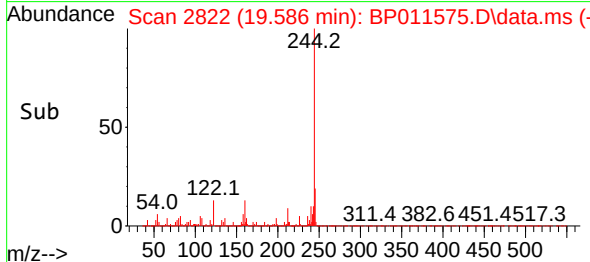
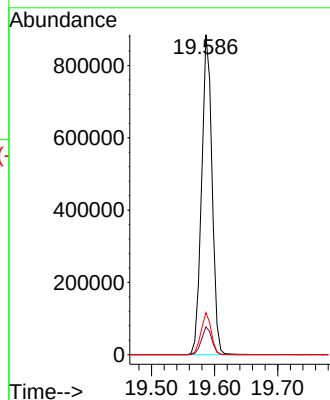
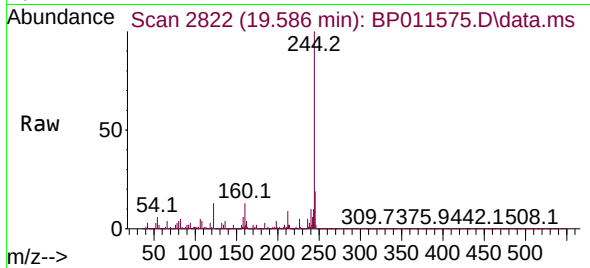




#79
 Terphenyl-d14
 Concen: 42.931 ng
 RT: 19.586 min Scan# 2822
 Delta R.T. -0.006 min
 Lab File: BP011575.D
 Acq: 26 Aug 2022 12:14

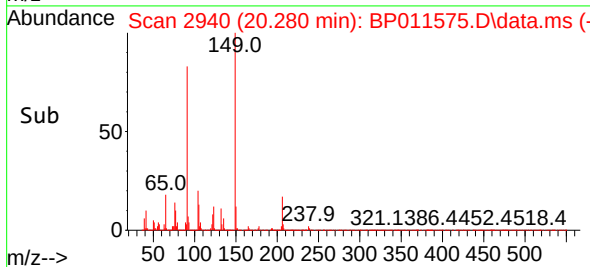
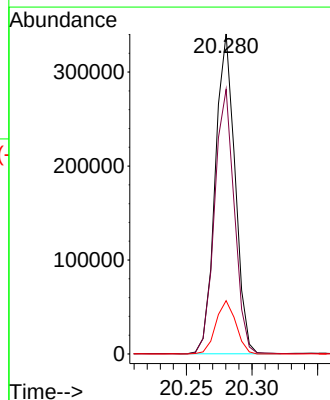
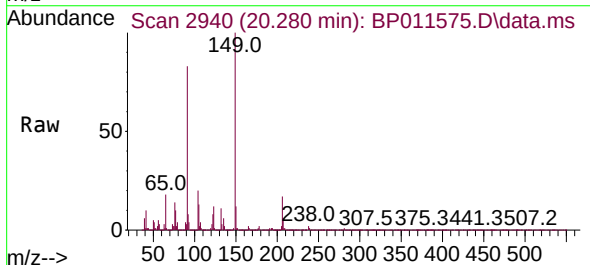
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

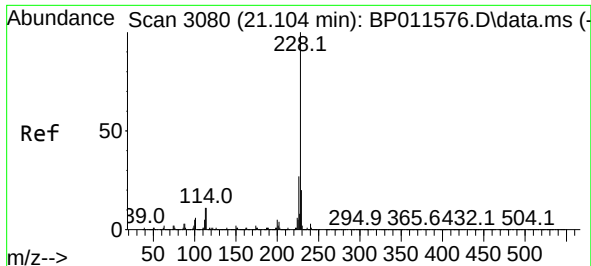
Tgt Ion:244 Resp: 1018815
 Ion Ratio Lower Upper
 244 100
 212 8.7 5.8 8.8
 122 13.2 7.6 11.4#



#80
 Butylbenzylphthalate
 Concen: 21.714 ng
 RT: 20.280 min Scan# 2940
 Delta R.T. -0.000 min
 Lab File: BP011575.D
 Acq: 26 Aug 2022 12:14

Tgt Ion:149 Resp: 356205
 Ion Ratio Lower Upper
 149 100
 91 82.7 62.5 93.7
 206 16.7 17.0 25.4#

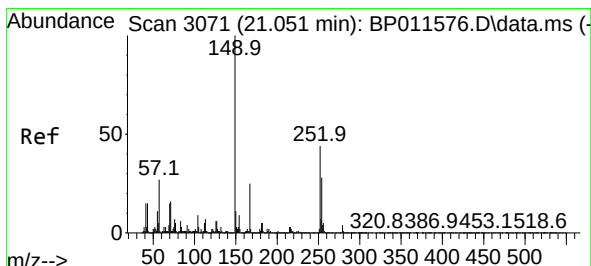
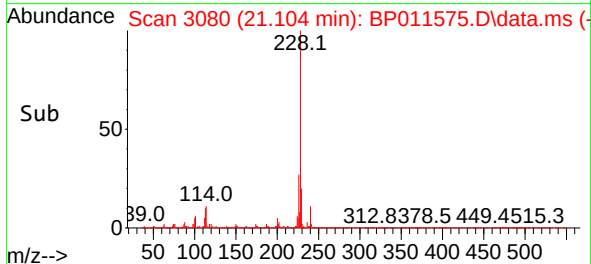
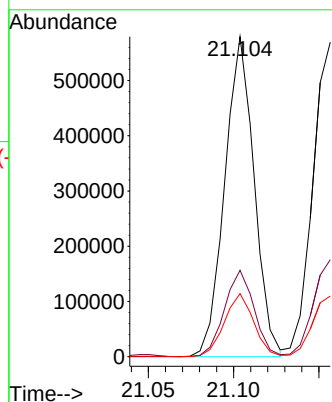
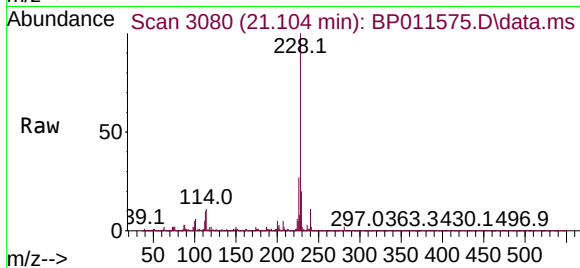




#81
Benzo(a)anthracene
Concen: 20.963 ng
RT: 21.104 min Scan# 3080
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

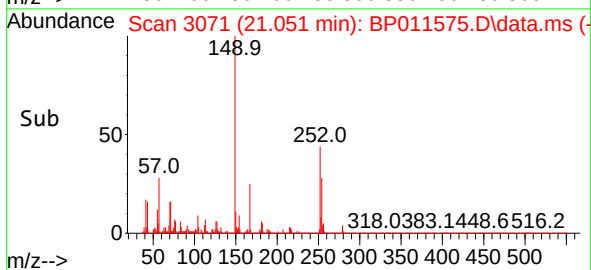
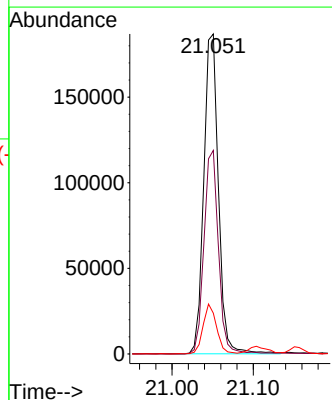
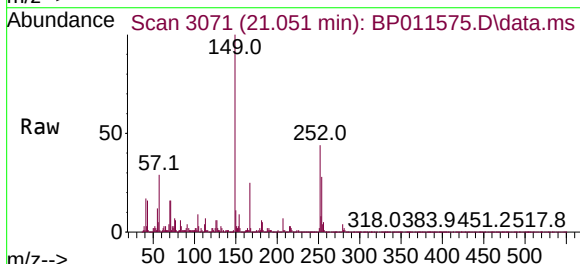
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

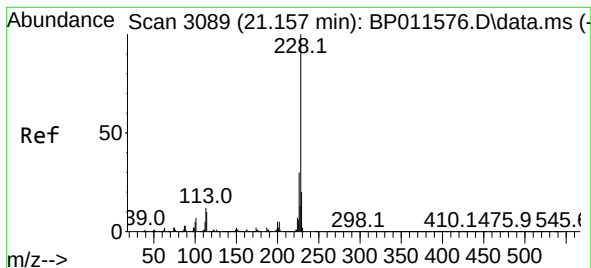
Tgt Ion:228 Resp: 695206
Ion Ratio Lower Upper
228 100
226 27.0 20.8 31.2
229 19.7 15.2 22.8



#82
3,3'-Dichlorobenzidine
Concen: 24.435 ng
RT: 21.051 min Scan# 3071
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion:252 Resp: 234033
Ion Ratio Lower Upper
252 100
254 63.6 51.1 76.7
126 12.8 8.4 12.6#





#83

Chrysene

Concen: 21.519 ng

RT: 21.157 min Scan# 3089

Delta R.T. -0.000 min

Lab File: BP011575.D

Acq: 26 Aug 2022 12:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

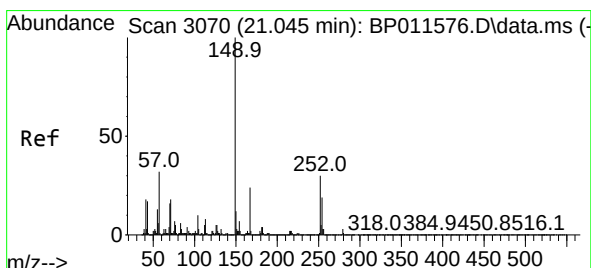
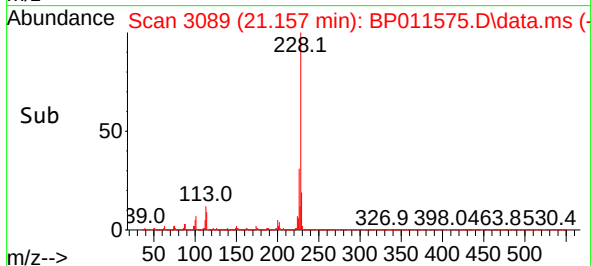
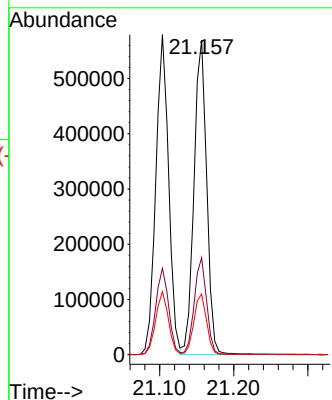
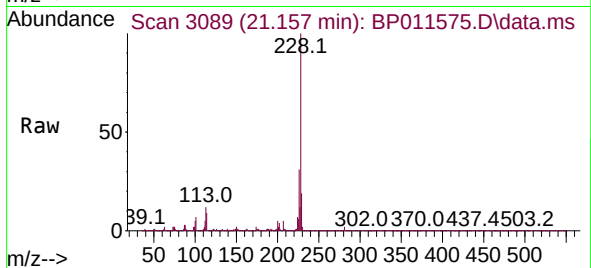
Tgt Ion:228 Resp: 676314

Ion Ratio Lower Upper

228 100

226 30.8 23.4 35.2

229 19.3 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 23.062 ng

RT: 21.045 min Scan# 3070

Delta R.T. -0.000 min

Lab File: BP011575.D

Acq: 26 Aug 2022 12:14

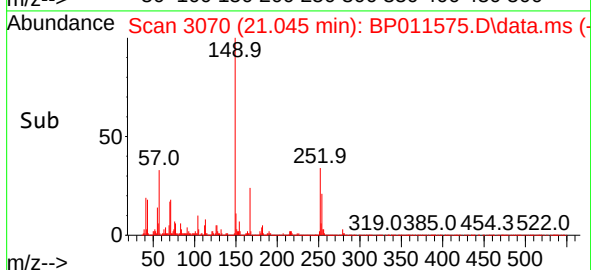
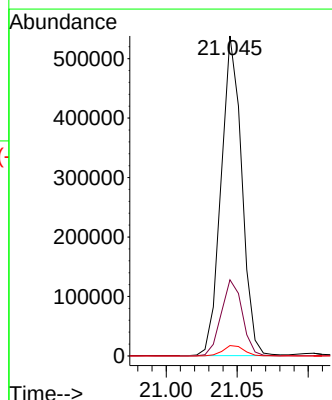
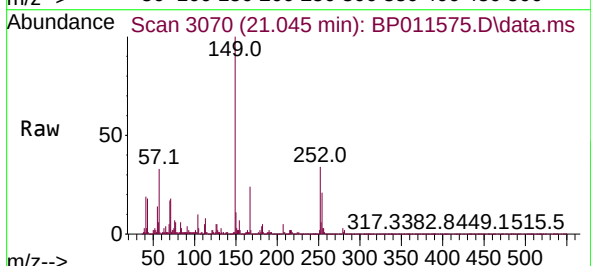
Tgt Ion:149 Resp: 543867

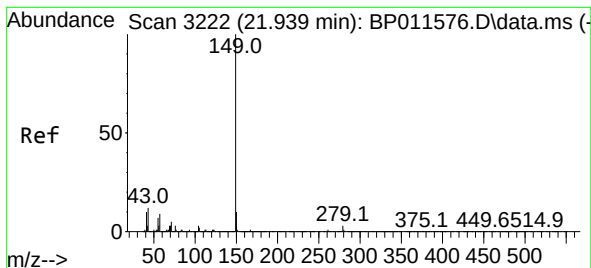
Ion Ratio Lower Upper

149 100

167 23.8 21.8 32.8

279 3.3 3.7 5.5#





#85

Di-n-octyl phthalate

Concen: 23.353 ng

RT: 21.939 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP011575.D

Acq: 26 Aug 2022 12:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

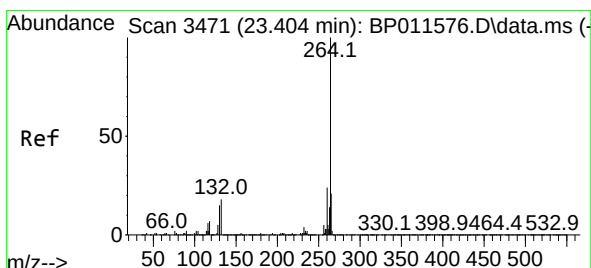
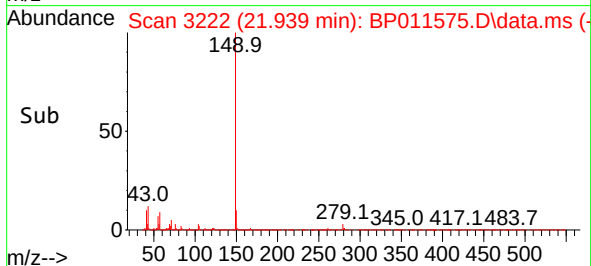
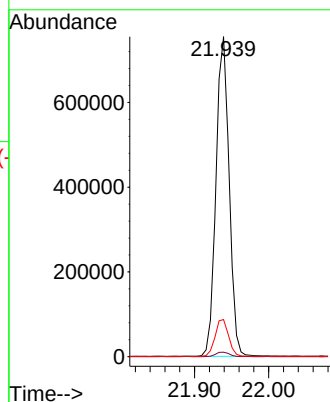
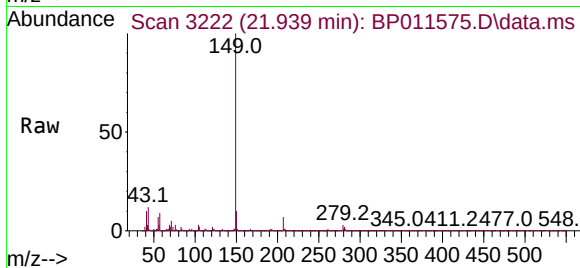
Tgt Ion:149 Resp: 930294

Ion Ratio Lower Upper

149 100

167 1.5 1.3 1.9

43 12.0 10.0 15.0



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.404 min Scan# 3471

Delta R.T. -0.000 min

Lab File: BP011575.D

Acq: 26 Aug 2022 12:14

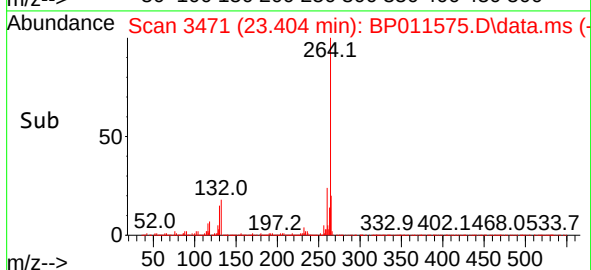
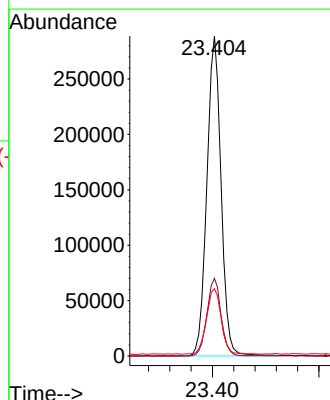
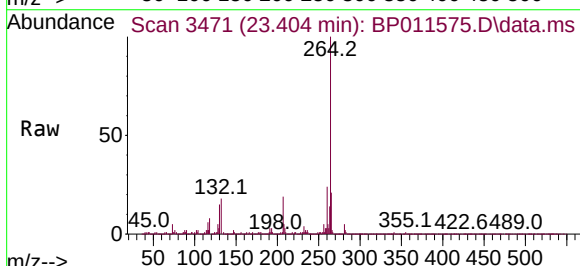
Tgt Ion:264 Resp: 532309

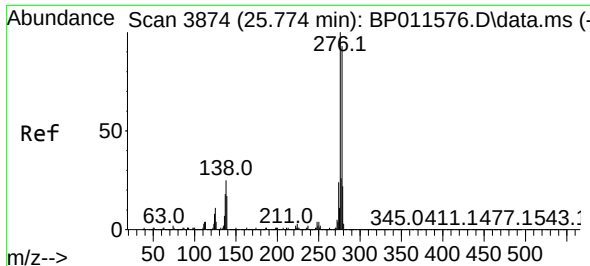
Ion Ratio Lower Upper

264 100

260 24.2 19.3 28.9

265 21.0 18.0 27.0

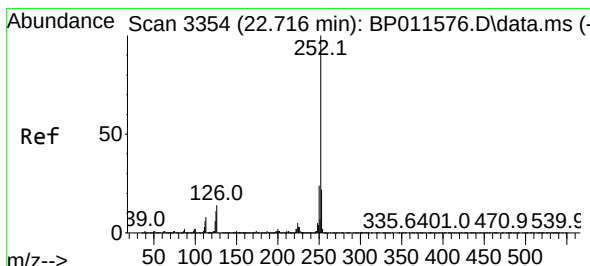
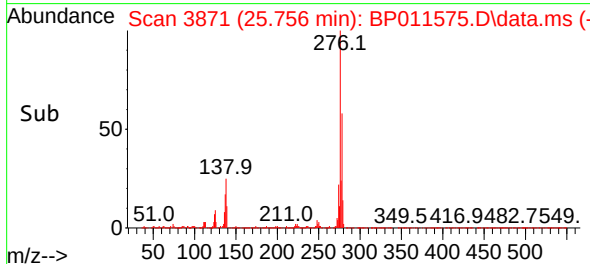
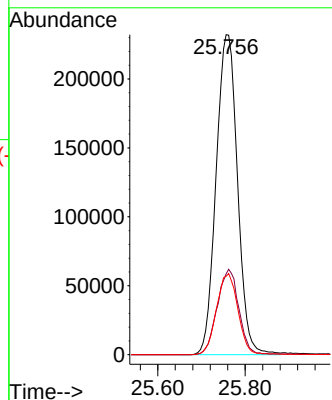
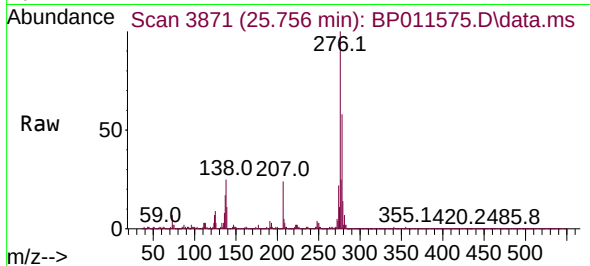




#87
Indeno(1,2,3-cd)pyrene
Concen: 19.744 ng
RT: 25.756 min Scan# 31
Delta R.T. -0.018 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

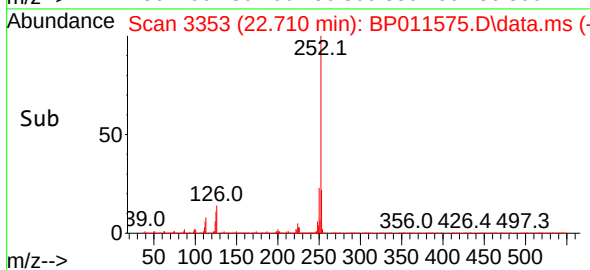
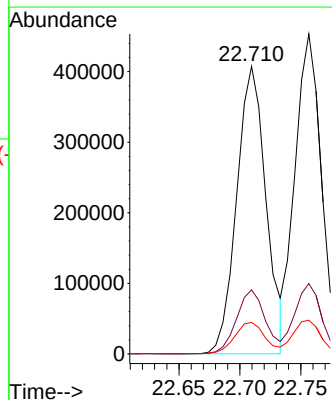
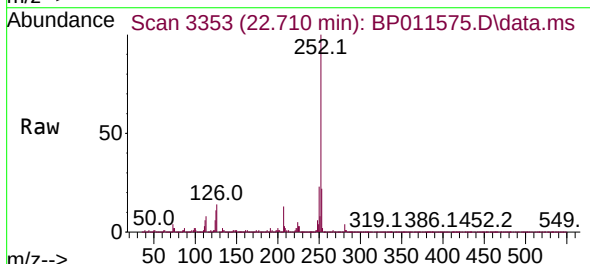
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

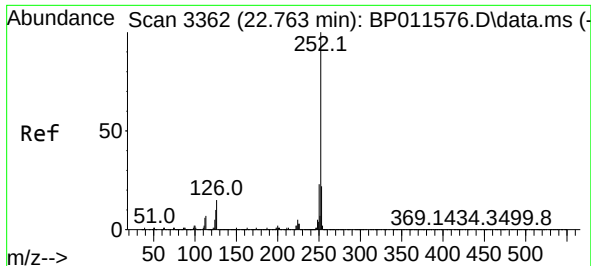
Tgt Ion: 276 Resp: 786691
Ion Ratio Lower Upper
276 100
138 26.9 17.5 26.3#
277 25.4 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 20.744 ng
RT: 22.710 min Scan# 3353
Delta R.T. -0.006 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion: 252 Resp: 680591
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.6
125 11.0 7.0 10.6#

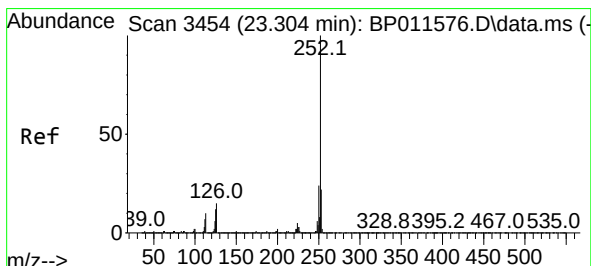
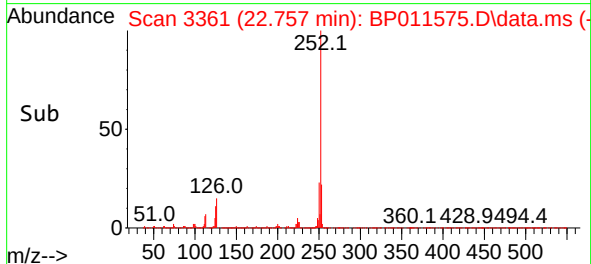
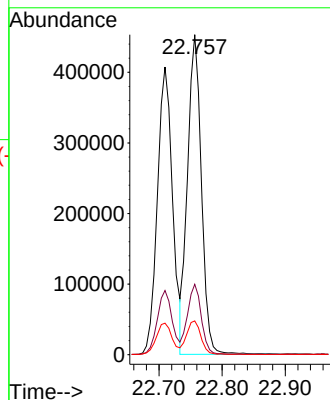
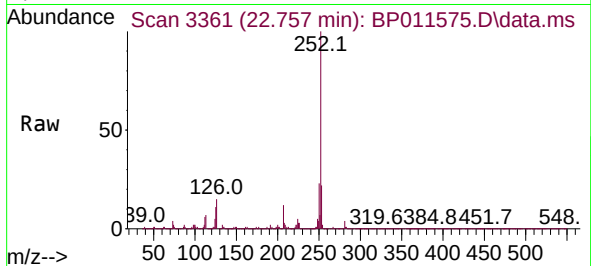




#89
Benzo(k)fluoranthene
Concen: 21.287 ng
RT: 22.757 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

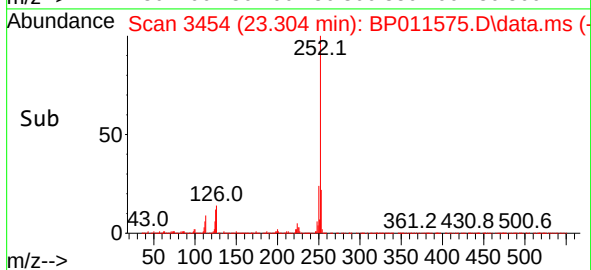
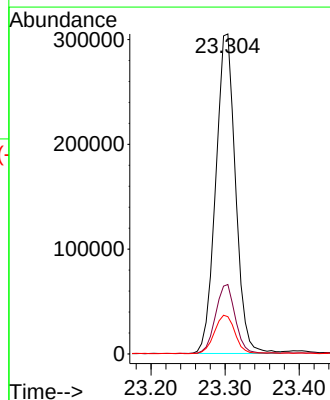
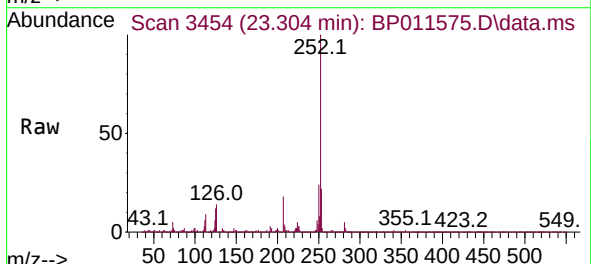
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

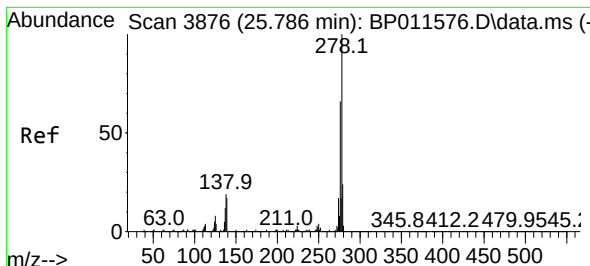
Tgt Ion:252 Resp: 692428
Ion Ratio Lower Upper
252 100
253 22.0 17.2 25.8
125 10.6 7.0 10.4#



#90
Benzo(a)pyrene
Concen: 20.482 ng
RT: 23.304 min Scan# 3454
Delta R.T. -0.000 min
Lab File: BP011575.D
Acq: 26 Aug 2022 12:14

Tgt Ion:252 Resp: 565864
Ion Ratio Lower Upper
252 100
253 21.7 17.0 25.6
125 11.7 7.9 11.9





#91

Dibenzo(a,h)anthracene

Concen: 19.837 ng

RT: 25.774 min Scan# 3874

Delta R.T. -0.012 min

Lab File: BP011575.D

Acq: 26 Aug 2022 12:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

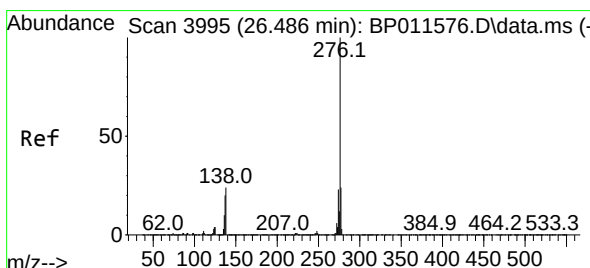
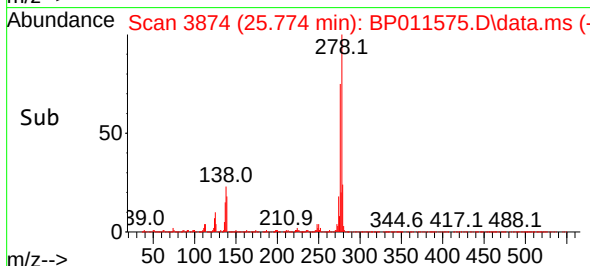
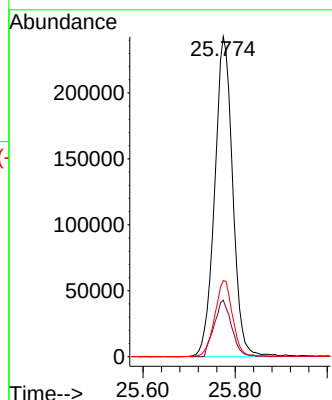
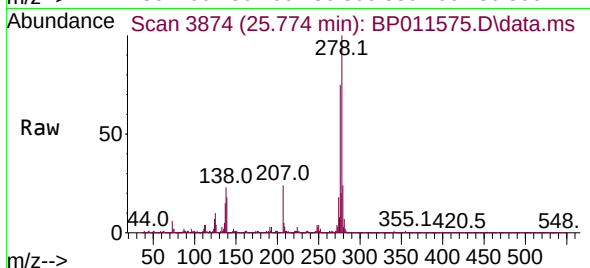
Tgt Ion:278 Resp: 658280

Ion Ratio Lower Upper

278 100

139 17.6 11.4 17.0#

279 23.7 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 18.985 ng

RT: 26.480 min Scan# 3994

Delta R.T. -0.006 min

Lab File: BP011575.D

Acq: 26 Aug 2022 12:14

Tgt Ion:276 Resp: 625955

Ion Ratio Lower Upper

276 100

277 25.3 18.7 28.1

138 24.4 15.2 22.8#

