

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP123024\
 Data File : BP023583.D
 Acq On : 30 Dec 2024 10:55
 Operator : RC/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Quant Time: Dec 30 15:57:59 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP123024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 30 15:51:25 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.816	152	530864	20.000	ng	0.00
21) Naphthalene-d8	10.593	136	2136744	20.000	ng	0.00
39) Acenaphthene-d10	14.434	164	1310360	20.000	ng	0.00
64) Phenanthrene-d10	17.257	188	2661576	20.000	ng	0.01
76) Chrysene-d12	21.716	240	2714800	20.000	ng	0.00
86) Perylene-d12	25.151	264	3094516	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.411	112	332982	9.790	ng	0.00
7) Phenol-d6	6.969	99	435616	9.402	ng	0.00
23) Nitrobenzene-d5	8.952	82	349418	9.228	ng	0.00
42) 2,4,6-Tribromophenol	15.951	330	115493	7.623	ng	0.00
45) 2-Fluorobiphenyl	13.046	172	947014	10.606	ng	0.00
79) Terphenyl-d14	19.981	244	1434677	10.749	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.352	88	74183	5.430	ng	99
3) Pyridine	3.746	79	191104	4.862	ng	98
4) n-Nitrosodimethylamine	3.652	42	65026	4.857	ng	# 97
6) Aniline	7.140	93	202074	4.867	ng	98
8) 2-Chlorophenol	7.381	128	176705	4.837	ng	98
9) Benzaldehyde	6.958	77	157238	6.077	ng	96
10) Phenol	6.993	94	225424	4.783	ng	98
11) bis(2-Chloroethyl)ether	7.240	93	184458	4.899	ng	98
12) 1,3-Dichlorobenzene	7.705	146	219309	5.190	ng	99
13) 1,4-Dichlorobenzene	7.852	146	225807	5.268	ng	98
14) 1,2-Dichlorobenzene	8.164	146	214368	5.209	ng	99
15) Benzyl Alcohol	8.040	79	136813	4.541	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.340	45	192931	5.007	ng	97
17) 2-Methylphenol	8.234	107	142643	4.677	ng	98
18) Hexachloroethane	8.893	117	78733	5.146	ng	95
19) n-Nitroso-di-n-propyla...	8.605	70	138010	4.714	ng	97
20) 3+4-Methylphenols	8.558	107	180266	4.370	ng	98
22) Acetophenone	8.616	105	282789	5.074	ng	98
24) Nitrobenzene	8.993	77	186100	4.704	ng	95
25) Isophorone	9.516	82	362490	4.778	ng	100
26) 2-Nitrophenol	9.705	139	40082	6.286	ng	95
27) 2,4-Dimethylphenol	9.763	122	115780	4.787	ng	98
28) bis(2-Chloroethoxy)met...	9.999	93	232751	4.886	ng	99
29) 2,4-Dichlorophenol	10.234	162	128731	4.201	ng	100
30) 1,2,4-Trichlorobenzene	10.452	180	187411	5.158	ng	99
31) Naphthalene	10.646	128	605765	5.154	ng	99
33) 4-Chloroaniline	10.734	127	209770	4.808	ng	100
34) Hexachlorobutadiene	10.940	225	110380	5.238	ng	97
35) Caprolactam	11.463	113	48458	4.073	ng	97
36) 4-Chloro-3-methylphenol	11.852	107	138583	4.018	ng	98
37) 2-Methylnaphthalene	12.246	142	398897	4.932	ng	99
38) 1-Methylnaphthalene	12.469	142	394444	4.964	ng	99
40) 1,2,4,5-Tetrachloroben...	12.616	216	185556	5.017	ng	99
41) Hexachlorocyclopentadiene	12.610	237	49449	4.675	ng	98
43) 2,4,6-Trichlorophenol	12.857	196	85122	3.869	ng	100
44) 2,4,5-Trichlorophenol	12.922	196	97719	3.877	ng	99

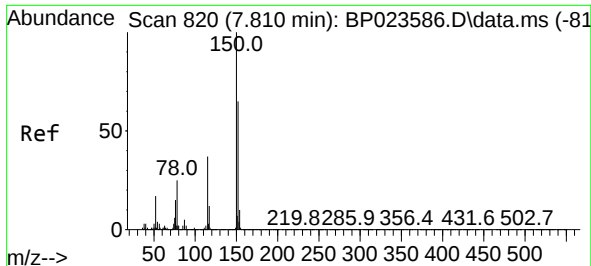
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP123024\
 Data File : BP023583.D
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Instrument :
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.263	154	506377	5.137	ng	99
47) 2-Chloronaphthalene	13.304	162	406411	5.188	ng	97
48) 2-Nitroaniline	13.499	65	59070	6.228	ng	93
49) Acenaphthylene	14.157	152	565957	4.928	ng	100
50) Dimethylphthalate	13.893	163	458825	4.840	ng	99
51) 2,6-Dinitrotoluene	13.999	165	67135	3.501	ng	90
52) Acenaphthene	14.504	154	375349	4.889	ng	99
53) 3-Nitroaniline	14.328	138	73470	3.574	ng #	84
55) Dibenzofuran	14.851	168	578646	5.032	ng	99
57) 2,4-Dinitrotoluene	14.793	165	71374	6.207	ng	88
58) Fluorene	15.510	166	477777	4.912	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.069	232	79926	3.807	ng	97
60) Diethylphthalate	15.287	149	471125	4.813	ng	98
61) 4-Chlorophenyl-phenyle...	15.504	204	229780	4.866	ng	98
62) 4-Nitroaniline	15.504	138	79599	3.472	ng	85
63) Azobenzene	15.804	77	451393	4.900	ng	98
66) n-Nitrosodiphenylamine	15.722	169	400126	4.970	ng	99
67) 4-Bromophenyl-phenylether	16.422	248	137364	4.852	ng	100
68) Hexachlorobenzene	16.540	284	172249	4.959	ng	99
69) Atrazine	16.692	200	122447	5.791	ng	98
71) Phenanthrene	17.298	178	717758	5.063	ng	99
72) Anthracene	17.375	178	678186	4.917	ng	99
73) Carbazole	17.657	167	698802	4.949	ng	98
74) Di-n-butylphthalate	18.275	149	707524	4.530	ng	99
75) Fluoranthene	19.381	202	844710	5.086	ng	97
77) Benzidine	19.563	184	190460	4.094	ng	99
78) Pyrene	19.751	202	890740	4.961	ng	98
80) Butylbenzylphthalate	20.722	149	206029	6.504	ng	95
81) Benzo(a)anthracene	21.698	228	916529	5.024	ng	98
82) 3,3'-Dichlorobenzidine	21.616	252	259432	4.227	ng	96
83) Chrysene	21.757	228	853922	4.981	ng	99
84) Bis(2-ethylhexyl)phtha...	21.669	149	416074	3.681	ng	98
87) Indeno(1,2,3-cd)pyrene	29.062	276	1024363m	4.700	ng	
88) Benzo(b)fluoranthene	24.069	252	889148	4.575	ng	99
89) Benzo(k)fluoranthene	24.139	252	893726	4.710	ng	100
90) Benzo(a)pyrene	24.986	252	753596	4.515	ng	99
91) Dibenzo(a,h)anthracene	29.151	278	853475	4.712	ng	98
92) Benzo(g,h,i)perylene	30.256	276	869524	4.794	ng	98

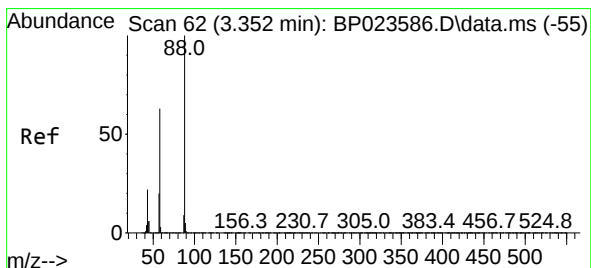
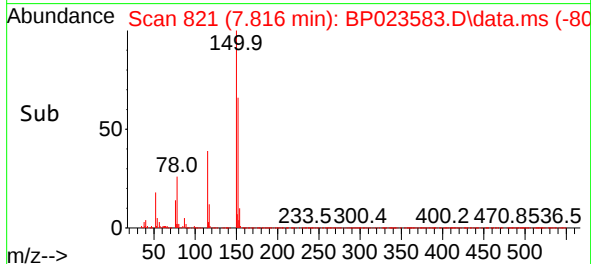
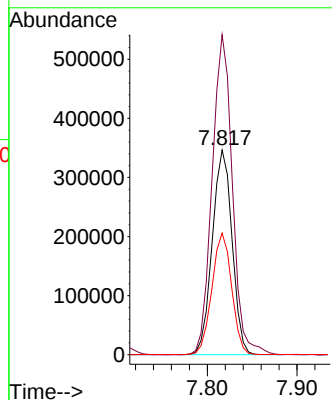
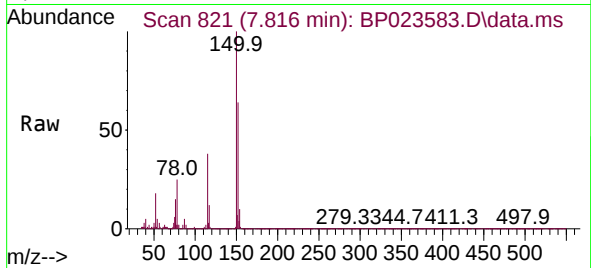
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.816 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

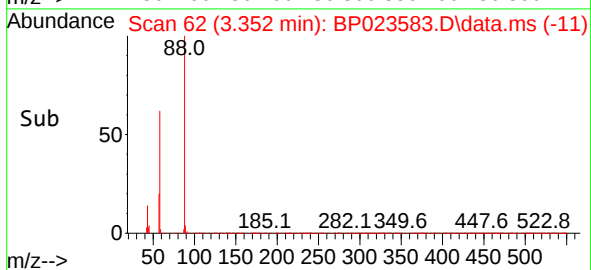
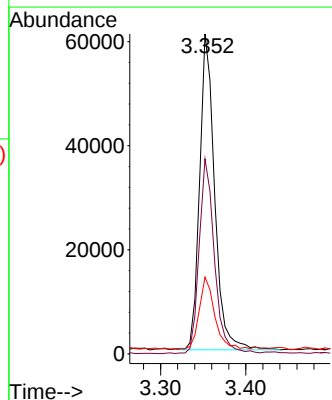
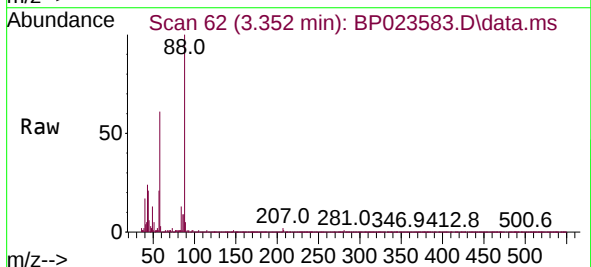
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

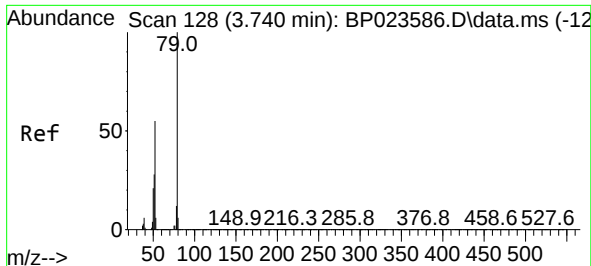
Tgt Ion:152 Resp: 530864
Ion Ratio Lower Upper
152 100
150 156.4 123.4 185.0
115 59.4 46.1 69.1



#2
1,4-Dioxane
Concen: 5.430 ng
RT: 3.352 min Scan# 62
Delta R.T. 0.000 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

Tgt Ion: 88 Resp: 74183
Ion Ratio Lower Upper
88 100
58 62.7 51.0 76.4
43 22.9 18.0 27.0

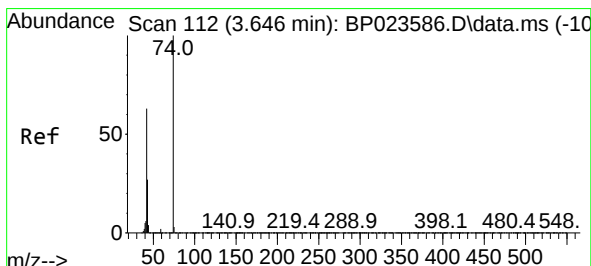
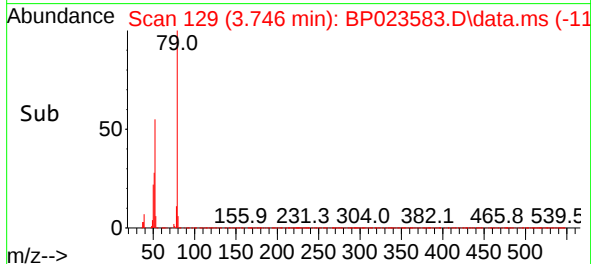
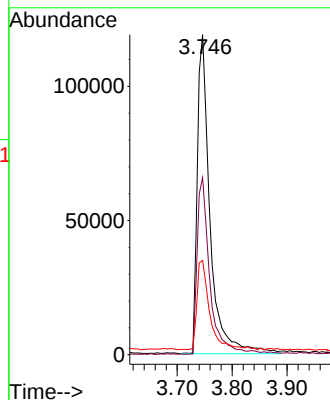
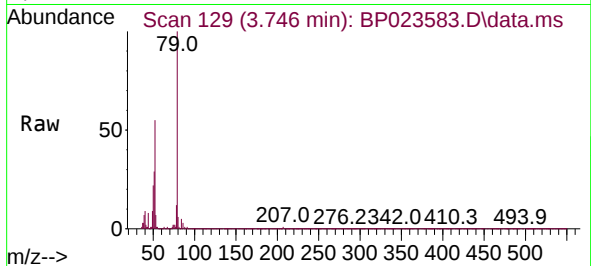




#3
Pyridine
Concen: 4.862 ng
RT: 3.746 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

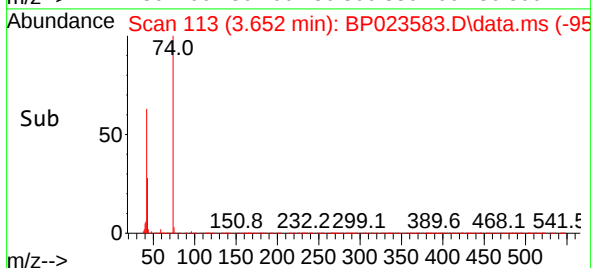
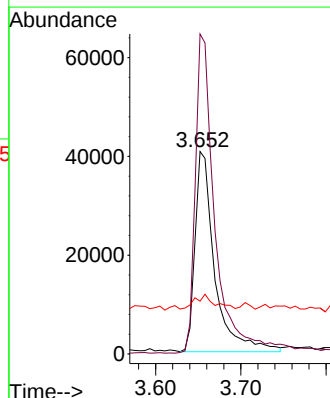
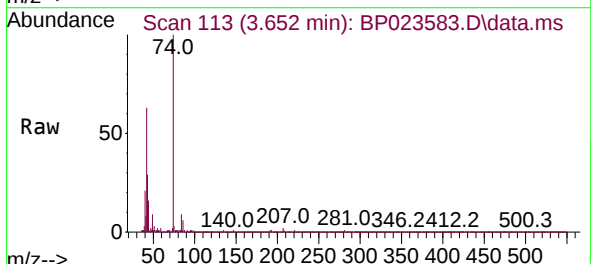
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

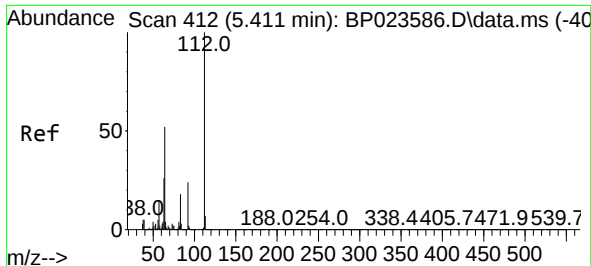
Tgt Ion: 79 Resp: 191104
Ion Ratio Lower Upper
79 100
52 55.4 43.7 65.5
51 29.5 22.2 33.4



#4
n-Nitrosodimethylamine
Concen: 4.857 ng
RT: 3.652 min Scan# 113
Delta R.T. 0.006 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

Tgt Ion: 42 Resp: 65026
Ion Ratio Lower Upper
42 100
74 158.1 126.7 190.1
44 26.1 6.3 9.5

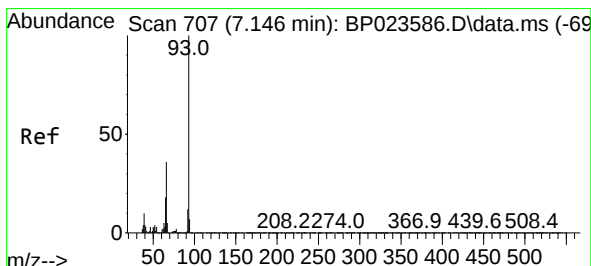
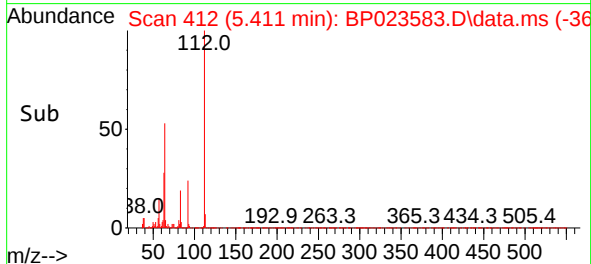
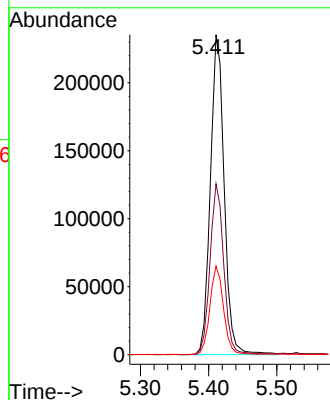
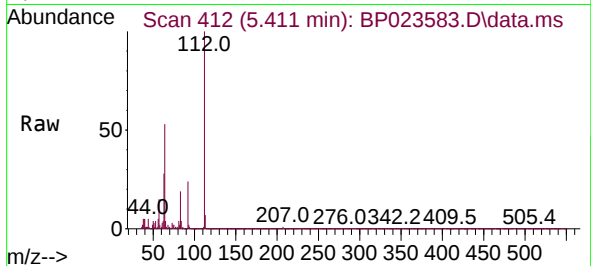




#5
2-Fluorophenol
Concen: 9.790 ng
RT: 5.411 min Scan# 412
Delta R.T. 0.000 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

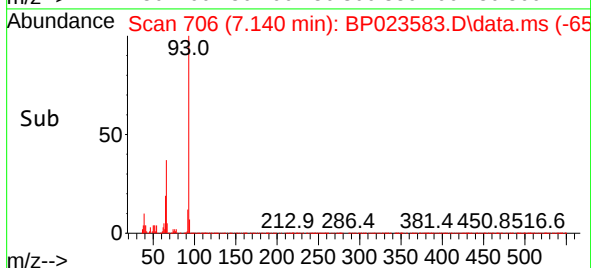
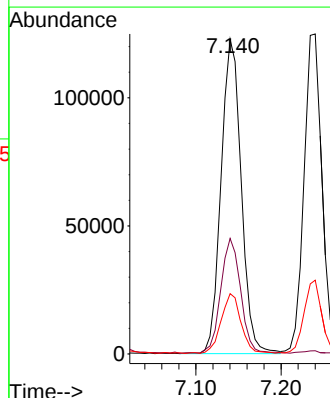
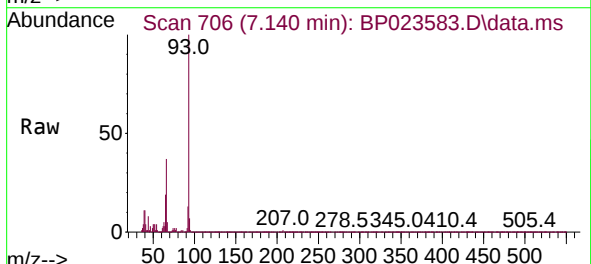
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

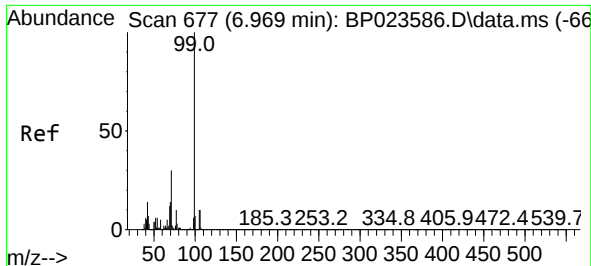
Tgt Ion:112 Resp: 332982
Ion Ratio Lower Upper
112 100
64 53.4 41.8 62.8
63 27.7 21.2 31.8



#6
Aniline
Concen: 4.867 ng
RT: 7.140 min Scan# 706
Delta R.T. -0.006 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

Tgt Ion: 93 Resp: 202074
Ion Ratio Lower Upper
93 100
66 36.7 28.6 42.8
65 19.2 14.6 21.8

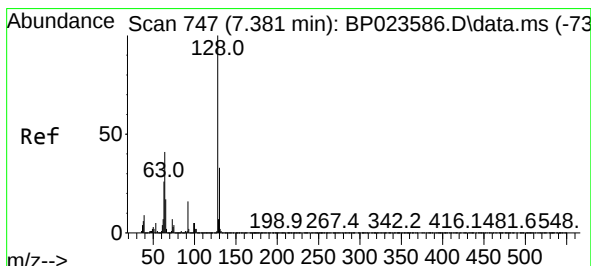
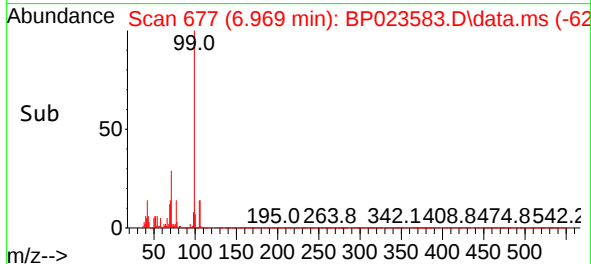
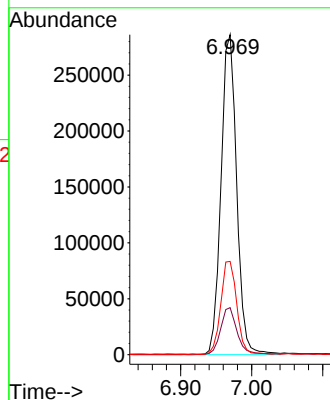
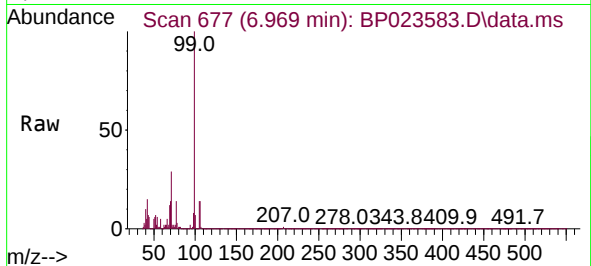




#7
Phenol-d6
Concen: 9.402 ng
RT: 6.969 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

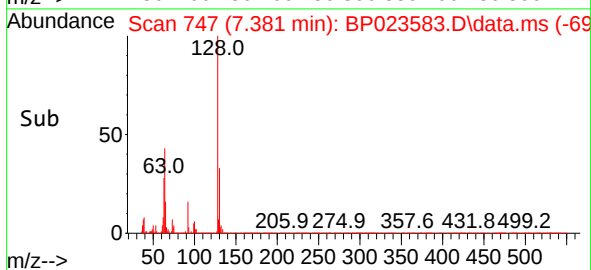
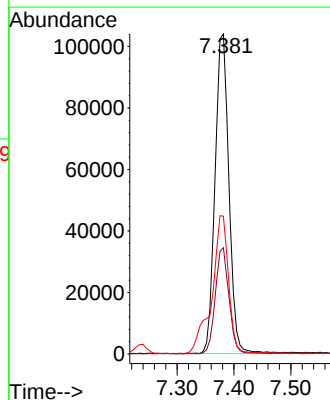
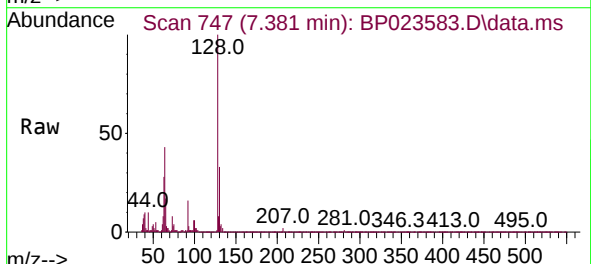
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ClientSampleId :
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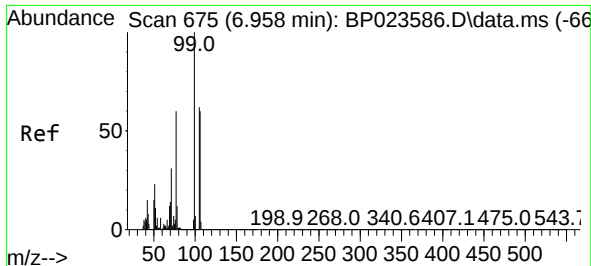
Tgt Ion: 99 Resp: 435616
Ion Ratio Lower Upper
99 100
42 14.7 11.2 16.8
71 29.2 23.8 35.8



#8
2-Chlorophenol
Concen: 4.837 ng
RT: 7.381 min Scan# 747
Delta R.T. 0.000 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

Tgt Ion: 128 Resp: 176705
Ion Ratio Lower Upper
128 100
130 33.2 12.8 52.8
64 43.1 21.6 61.6

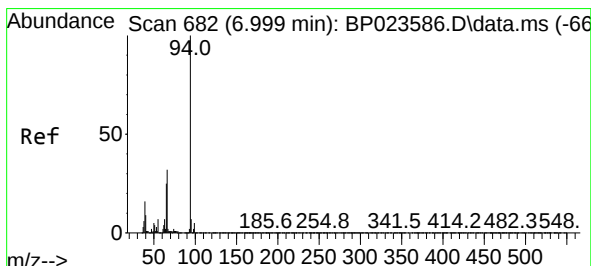
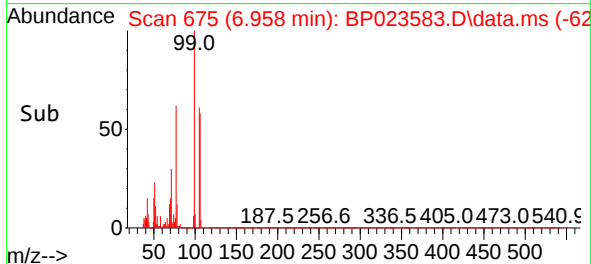
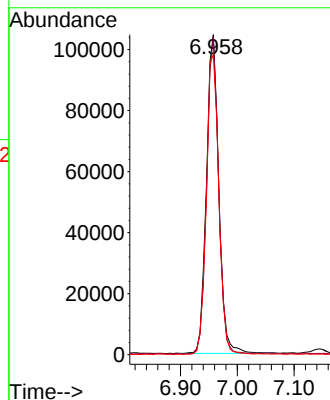
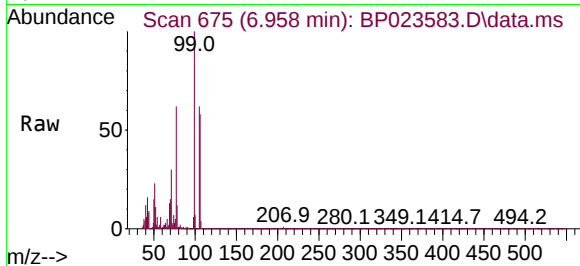




#9
Benzaldehyde
Concen: 6.077 ng
RT: 6.958 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

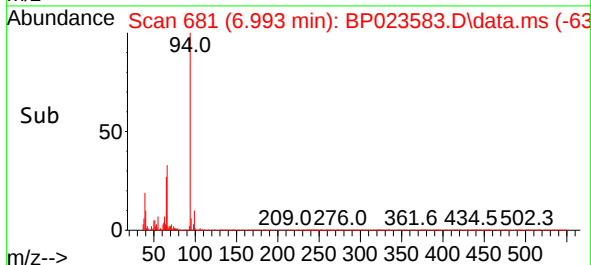
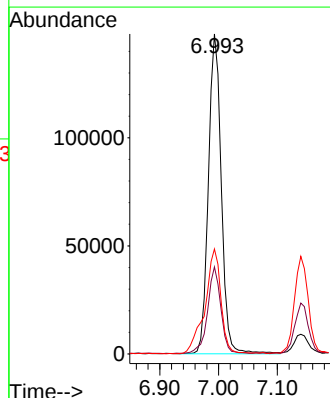
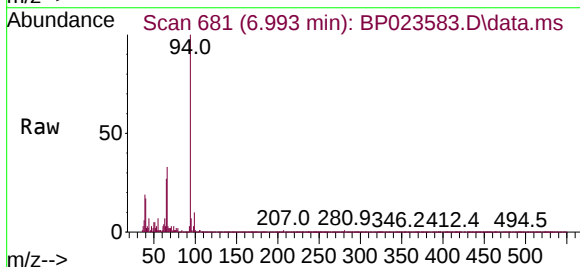
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

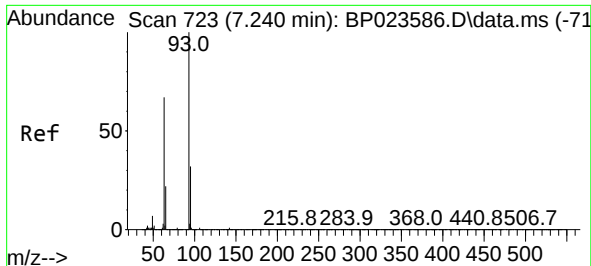
Tgt Ion: 77 Resp: 157238
Ion Ratio Lower Upper
77 100
105 99.3 82.2 122.2
106 93.9 79.3 119.3



#10
Phenol
Concen: 4.783 ng
RT: 6.993 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

Tgt Ion: 94 Resp: 225424
Ion Ratio Lower Upper
94 100
65 27.2 5.4 45.4
66 32.8 12.1 52.1

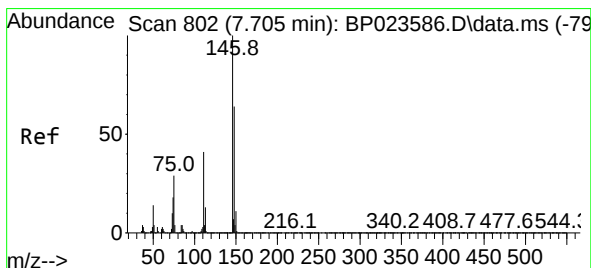
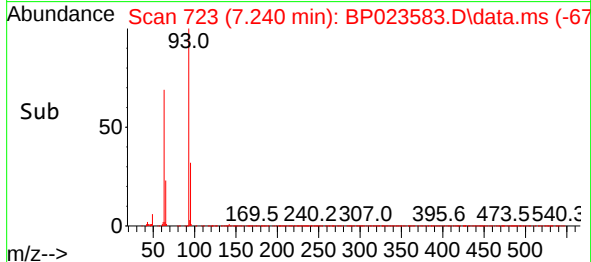
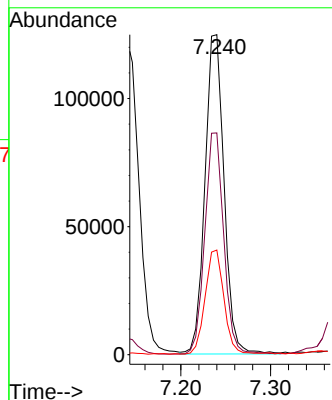
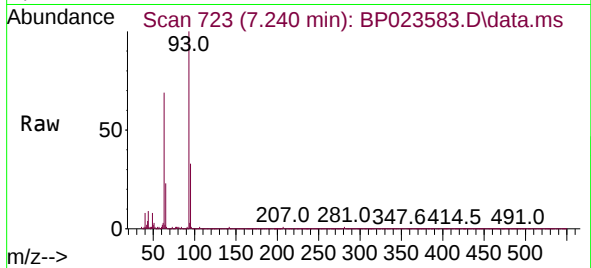




#11
bis(2-Chloroethyl)ether
Concen: 4.899 ng
RT: 7.240 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

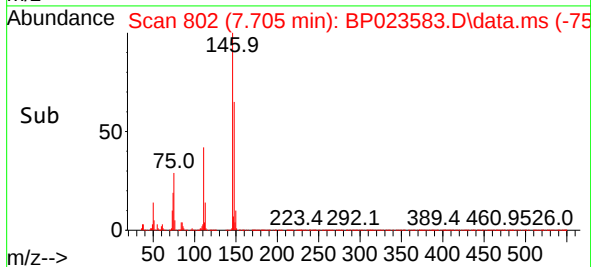
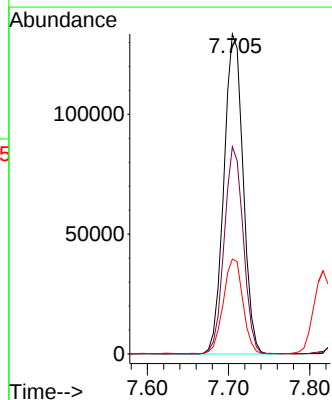
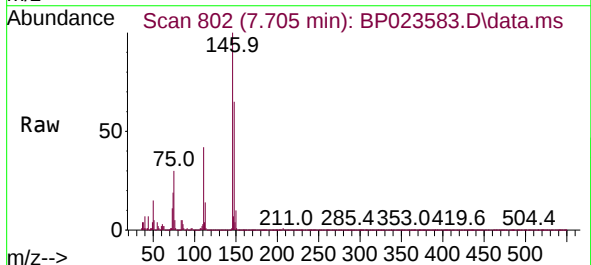
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

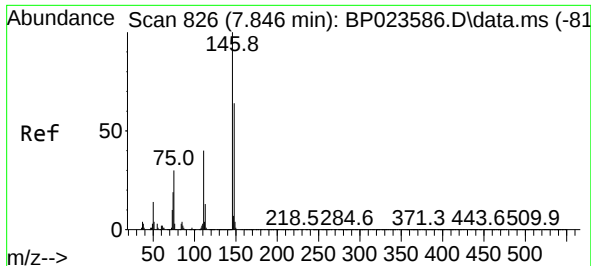
Tgt Ion: 93 Resp: 184458
Ion Ratio Lower Upper
93 100
63 69.3 47.0 87.0
95 32.7 12.3 52.3



#12
1,3-Dichlorobenzene
Concen: 5.190 ng
RT: 7.705 min Scan# 802
Delta R.T. 0.000 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

Tgt Ion: 146 Resp: 219309
Ion Ratio Lower Upper
146 100
148 64.8 51.5 77.3
75 29.6 23.4 35.0

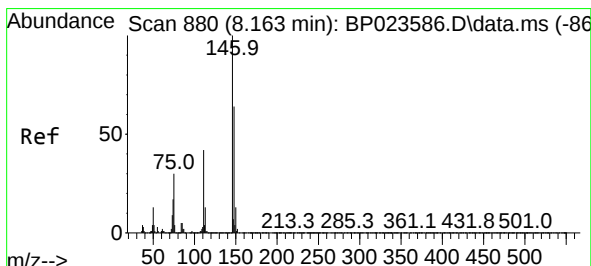
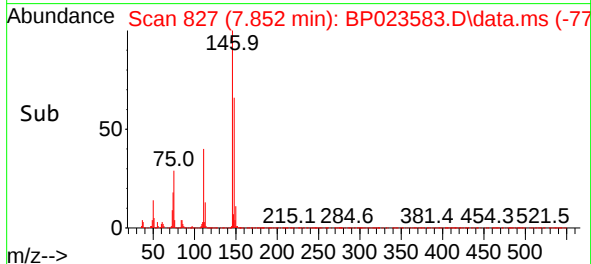
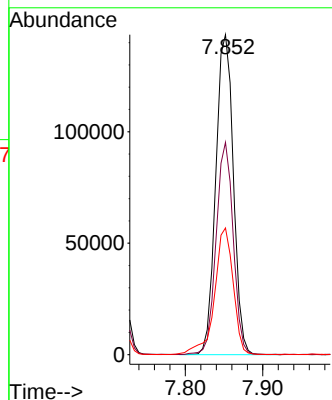
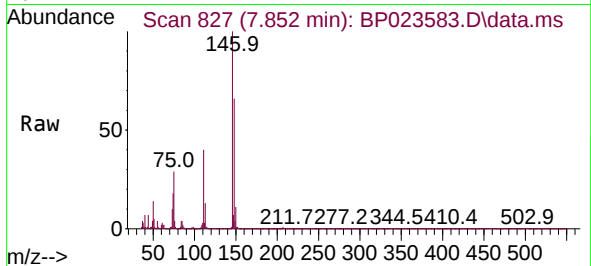




#13
1,4-Dichlorobenzene
Concen: 5.268 ng
RT: 7.852 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

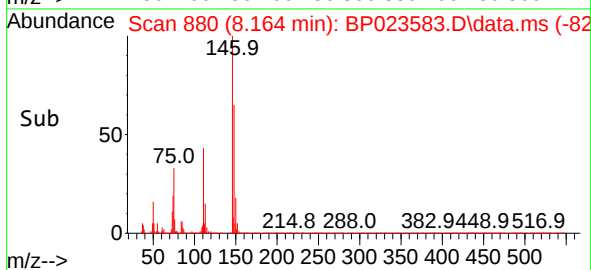
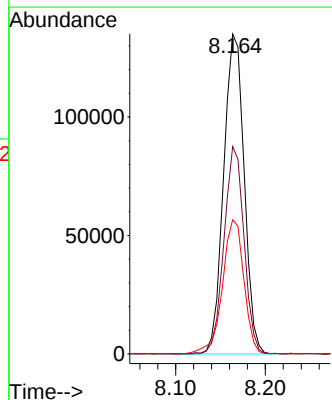
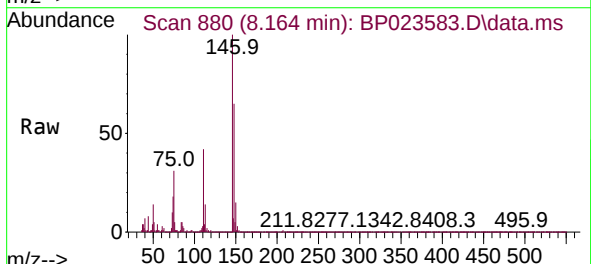
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

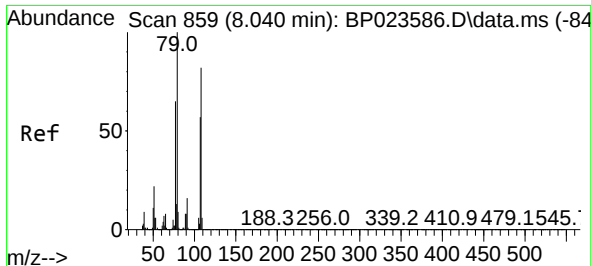
Tgt Ion:146 Resp: 225807
Ion Ratio Lower Upper
146 100
148 66.3 51.0 76.4
111 39.6 31.9 47.9



#14
1,2-Dichlorobenzene
Concen: 5.209 ng
RT: 8.164 min Scan# 880
Delta R.T. 0.000 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

Tgt Ion:146 Resp: 214368
Ion Ratio Lower Upper
146 100
148 64.8 51.3 76.9
111 41.9 33.4 50.2

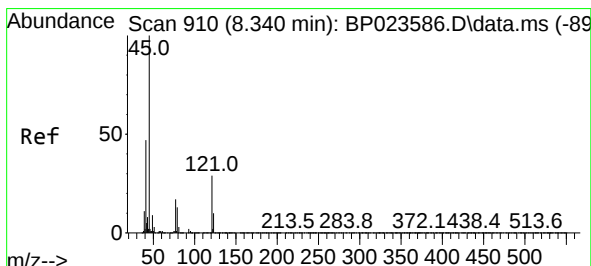
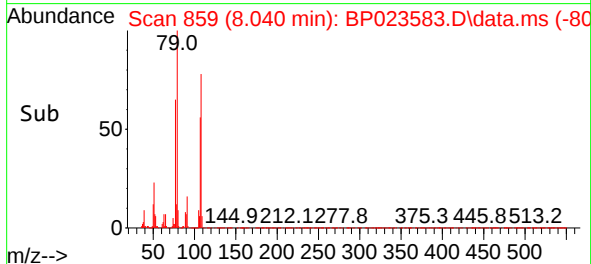
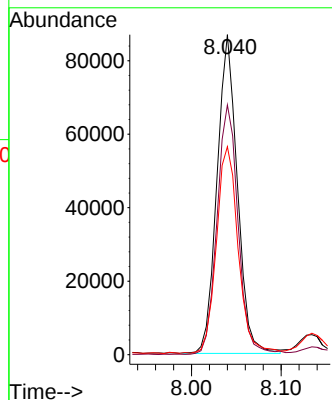
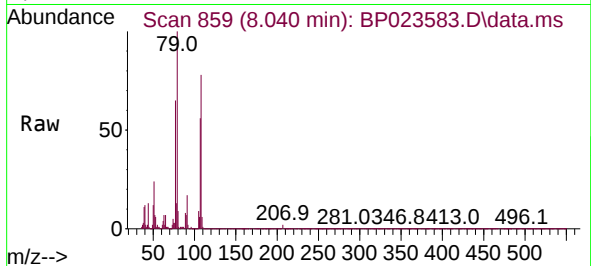




#15
Benzyl Alcohol
Concen: 4.541 ng
RT: 8.040 min Scan# 859
Delta R.T. 0.000 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

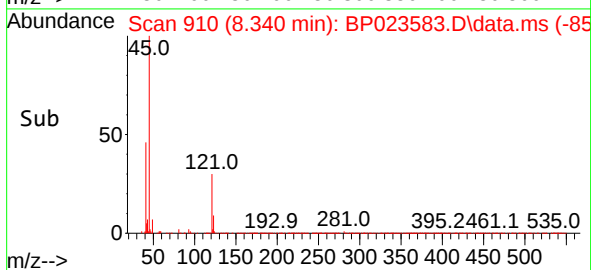
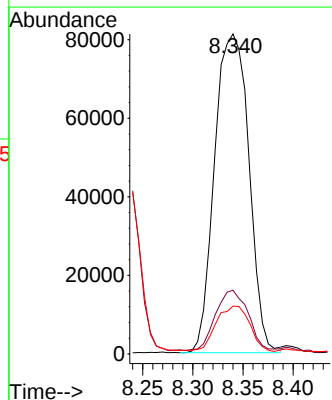
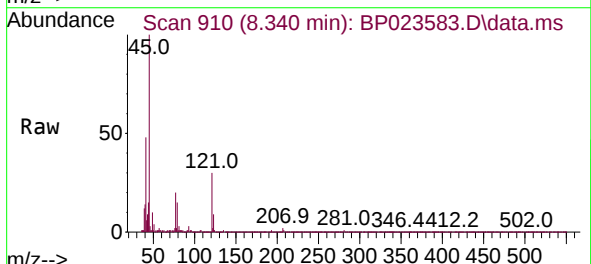
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

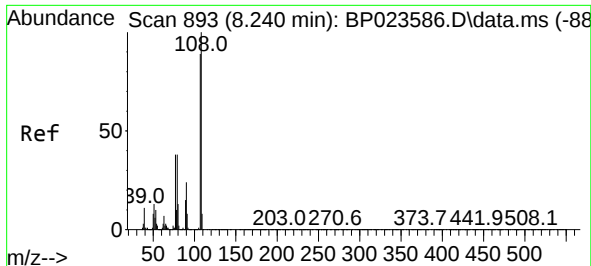
Tgt Ion: 79 Resp: 136813
Ion Ratio Lower Upper
79 100
108 78.0 65.3 97.9
77 65.0 51.8 77.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.007 ng
RT: 8.340 min Scan# 910
Delta R.T. 0.000 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

Tgt Ion: 45 Resp: 192931
Ion Ratio Lower Upper
45 100
77 19.9 0.0 37.9
79 14.9 0.0 34.1

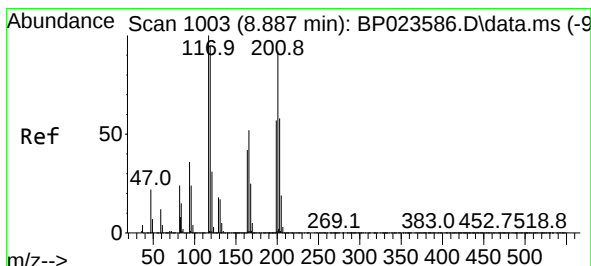
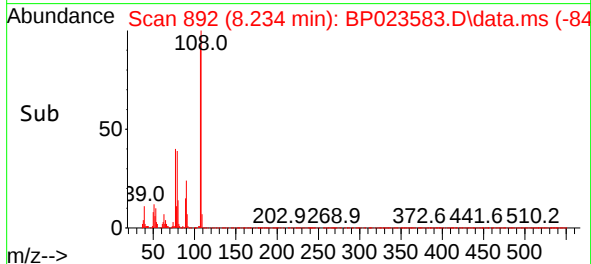
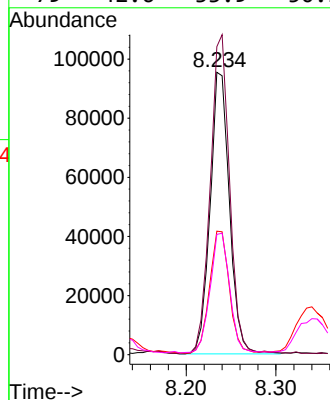
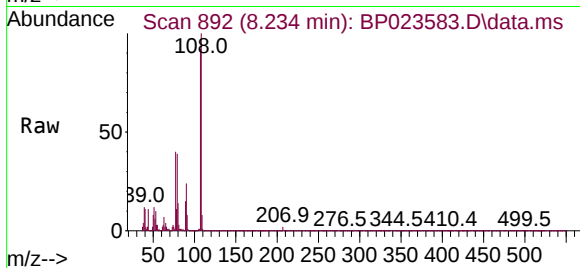




#17
2-Methylphenol
Concen: 4.677 ng
RT: 8.234 min Scan# 893
Delta R.T. -0.006 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

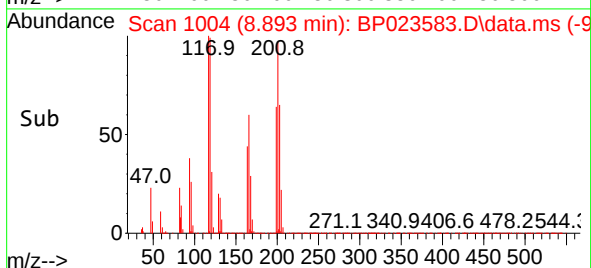
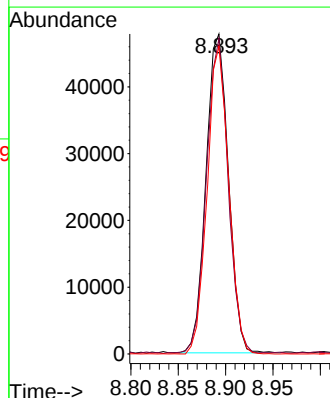
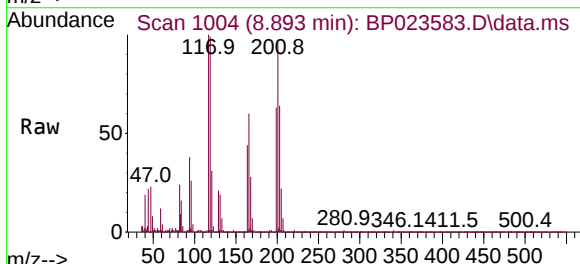
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

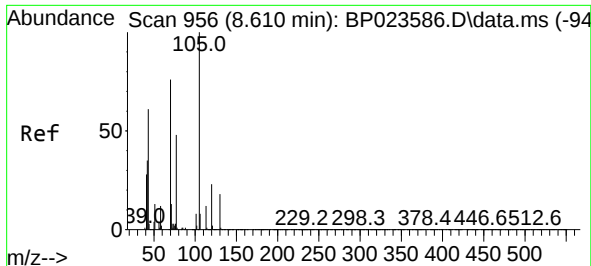
Tgt Ion:	107	Resp:	142643
Ion	Ratio	Lower	Upper
107	100		
108	109.0	89.8	134.8
77	43.7	34.6	52.0
79	42.6	33.9	50.9



#18
Hexachloroethane
Concen: 5.146 ng
RT: 8.893 min Scan# 1004
Delta R.T. 0.006 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

Tgt Ion:	117	Resp:	78733
Ion	Ratio	Lower	Upper
117	100		
119	98.5	76.2	114.4
201	97.9	73.3	109.9



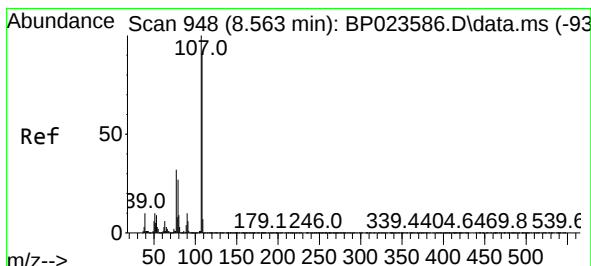
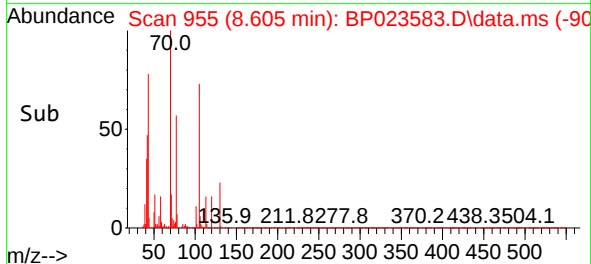
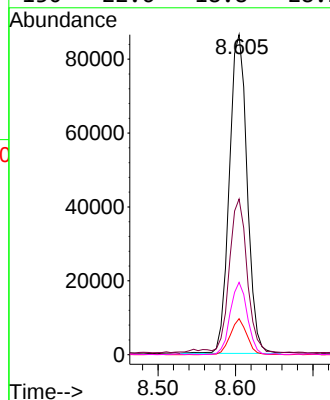
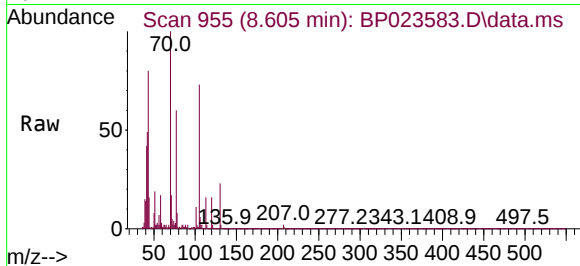


#19
n-Nitroso-di-n-propylamine
Concen: 4.714 ng
RT: 8.605 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 70 Resp: 138010

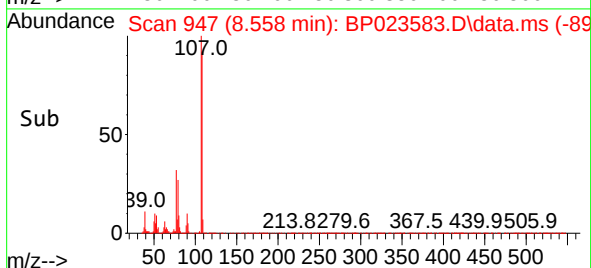
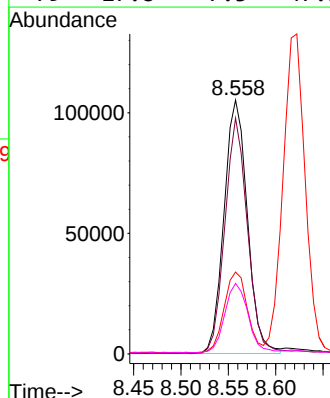
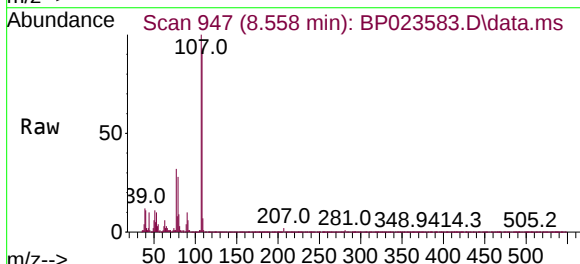
Ion	Ratio	Lower	Upper
70	100		
42	48.7	37.4	56.2
101	11.2	8.2	12.2
130	22.6	18.8	28.2

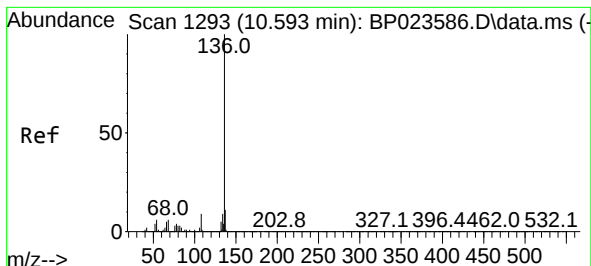


#20
3+4-Methylphenols
Concen: 4.370 ng
RT: 8.558 min Scan# 947
Delta R.T. -0.006 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

Tgt Ion: 107 Resp: 180266

Ion	Ratio	Lower	Upper
107	100		
108	92.9	70.9	110.9
77	32.2	11.8	51.8
79	27.8	7.3	47.3

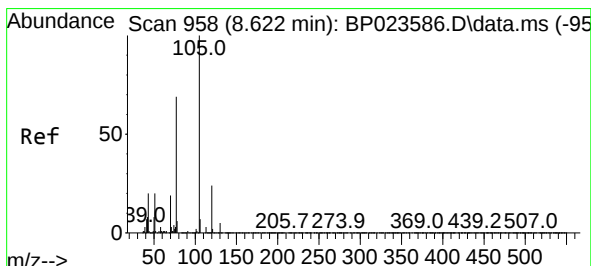
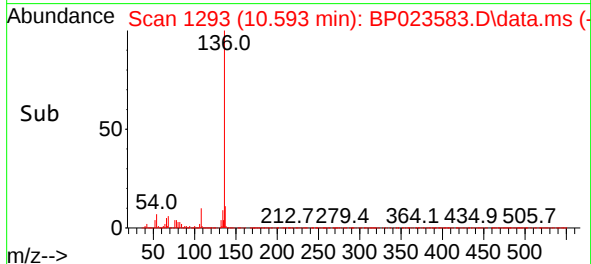
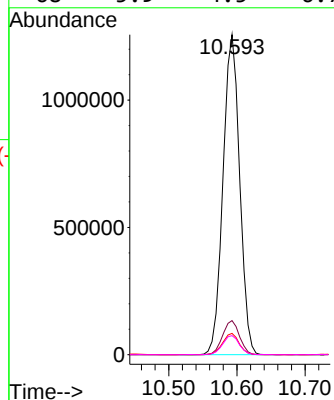
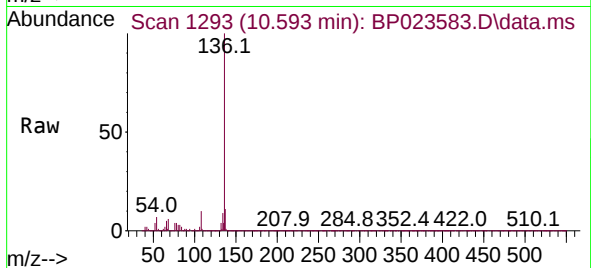




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.593 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

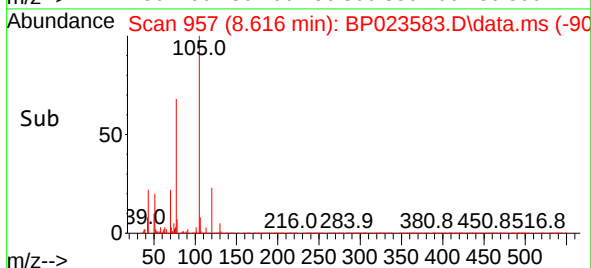
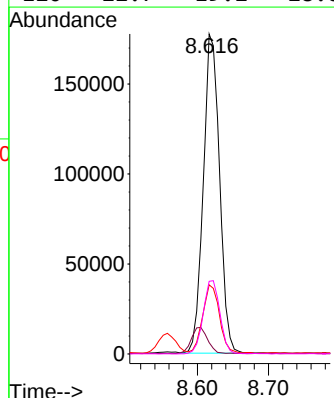
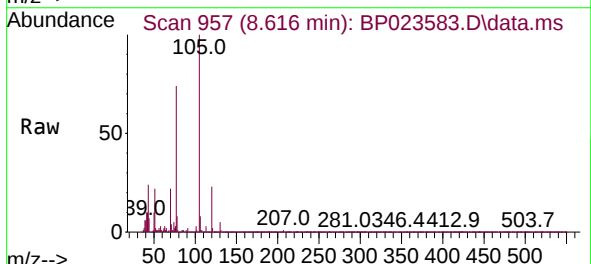
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

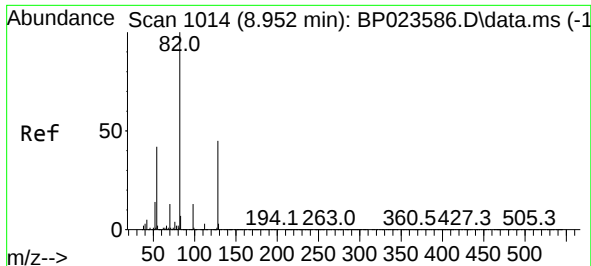
Tgt Ion:136 Resp: 2136744
Ion Ratio Lower Upper
136 100
137 10.6 8.6 13.0
54 6.7 5.2 7.8
68 5.9 4.5 6.7



#22
Acetophenone
Concen: 5.074 ng
RT: 8.616 min Scan# 957
Delta R.T. -0.006 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

Tgt Ion:105 Resp: 282789
Ion Ratio Lower Upper
105 100
71 3.6 2.6 4.0
51 21.6 16.9 25.3
120 22.7 19.2 28.8

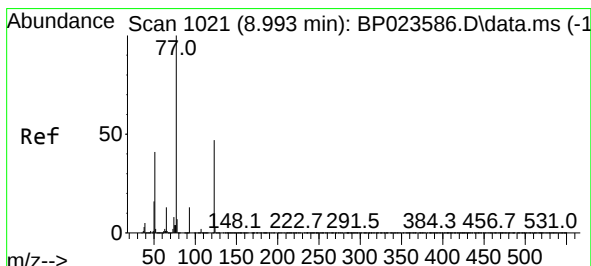
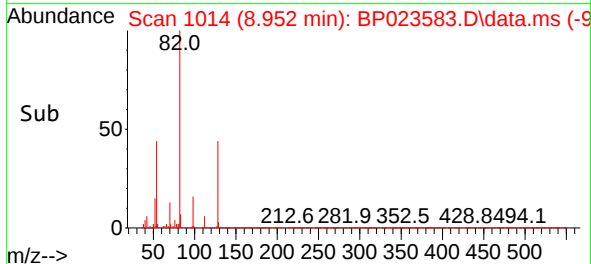
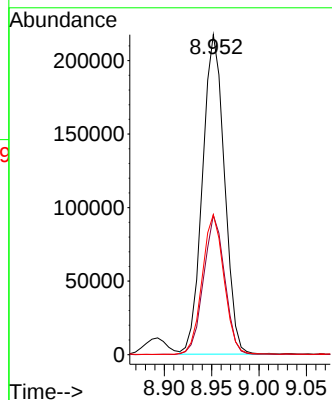
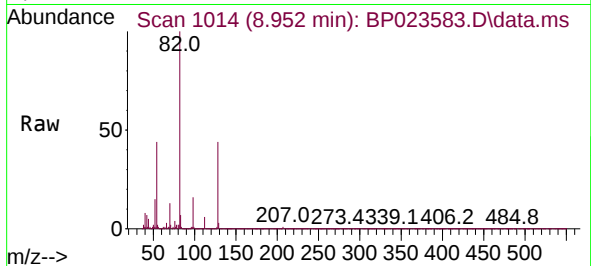




#23
Nitrobenzene-d5
Concen: 9.228 ng
RT: 8.952 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

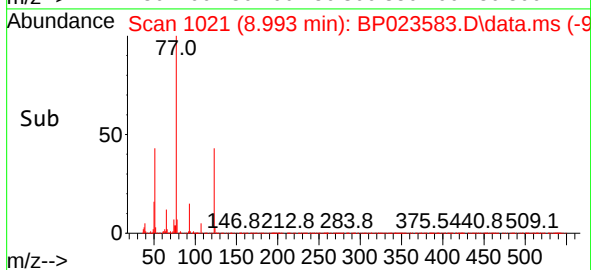
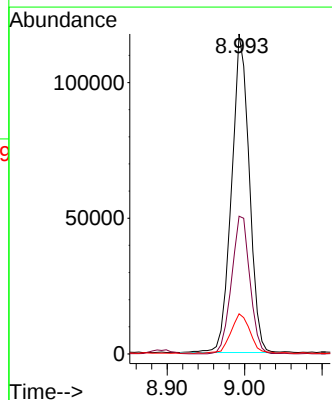
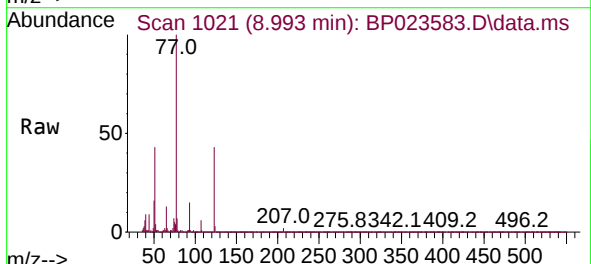
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

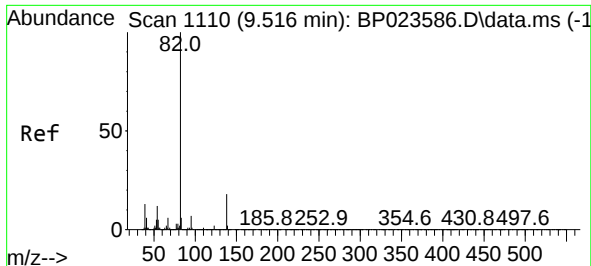
Tgt Ion: 82 Resp: 349418
Ion Ratio Lower Upper
82 100
128 43.6 36.0 54.0
54 43.7 33.5 50.3



#24
Nitrobenzene
Concen: 4.704 ng
RT: 8.993 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

Tgt Ion: 77 Resp: 186100
Ion Ratio Lower Upper
77 100
123 43.1 37.8 56.6
65 12.5 10.2 15.2

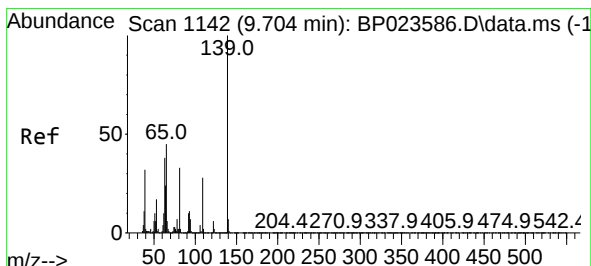
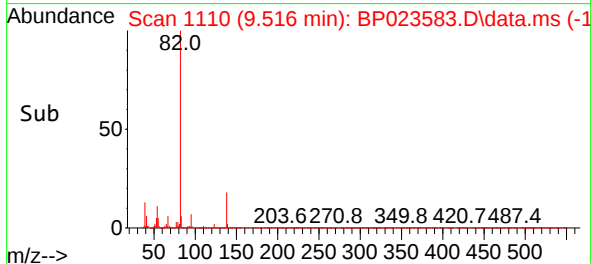
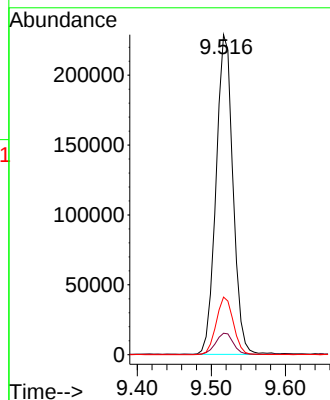
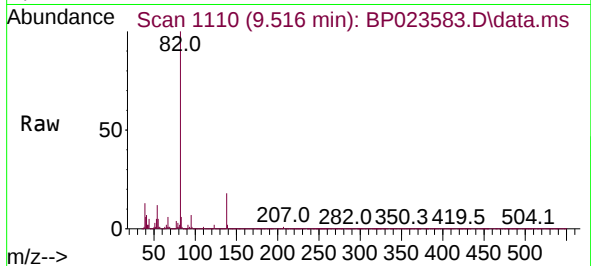




#25
Isophorone
Concen: 4.778 ng
RT: 9.516 min Scan# 1110
Delta R.T. 0.000 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

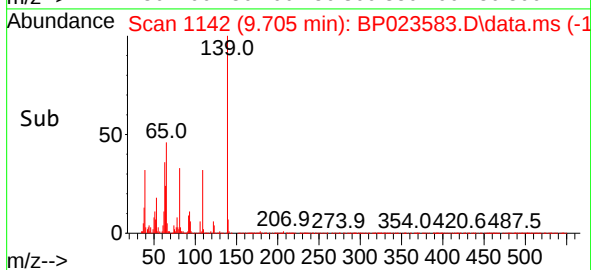
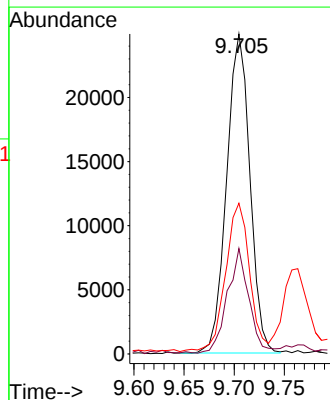
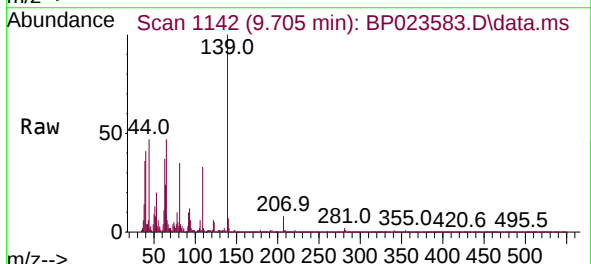
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

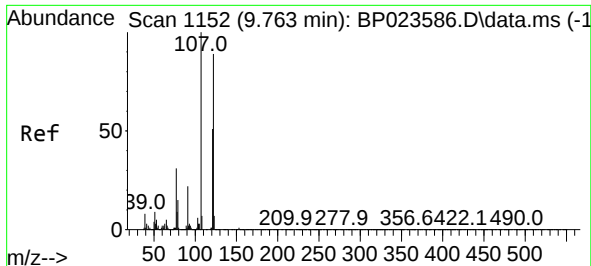
Tgt Ion: 82 Resp: 362490
Ion Ratio Lower Upper
82 100
95 6.7 5.4 8.2
138 18.0 14.3 21.5



#26
2-Nitrophenol
Concen: 6.286 ng
RT: 9.705 min Scan# 1142
Delta R.T. 0.001 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

Tgt Ion:139 Resp: 40082
Ion Ratio Lower Upper
139 100
109 32.9 22.8 34.2
65 47.1 36.3 54.5





#27

2,4-Dimethylphenol

Concen: 4.787 ng

RT: 9.763 min Scan# 1152

Delta R.T. 0.000 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

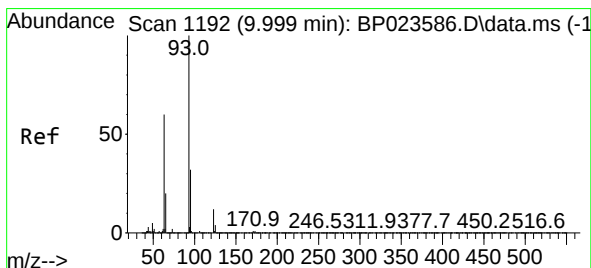
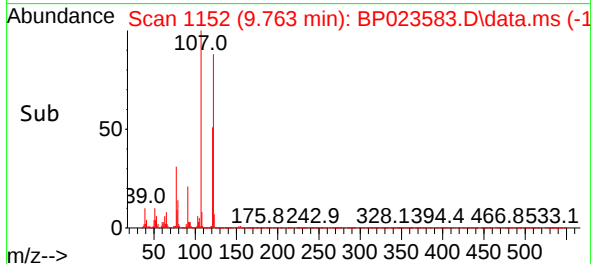
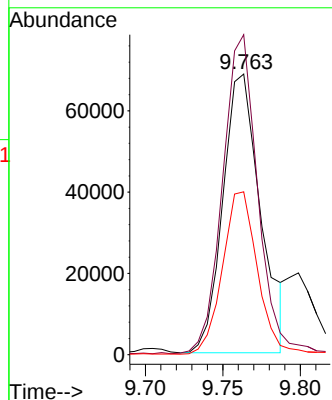
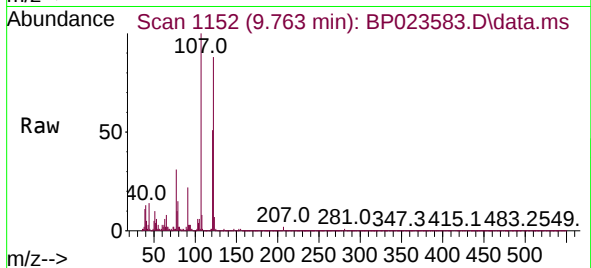
Tgt Ion:122 Resp: 115780

Ion Ratio Lower Upper

122 100

107 114.1 89.3 133.9

121 58.0 45.8 68.8



#28

bis(2-Chloroethoxy)methane

Concen: 4.886 ng

RT: 9.999 min Scan# 1192

Delta R.T. 0.000 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

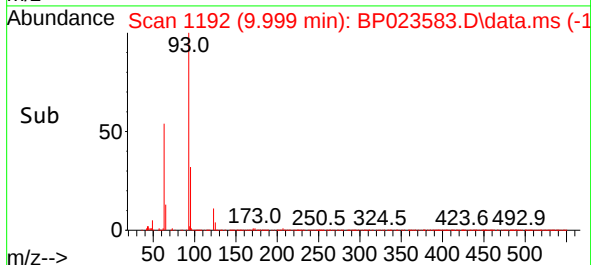
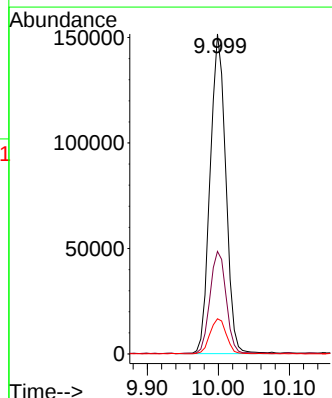
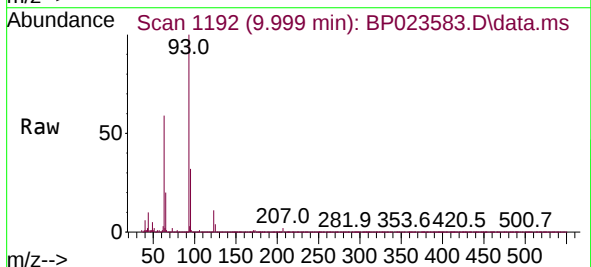
Tgt Ion: 93 Resp: 232751

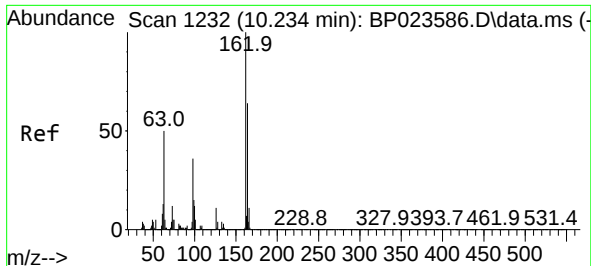
Ion Ratio Lower Upper

93 100

95 32.0 26.0 39.0

123 11.0 9.4 14.0





#29

2,4-Dichlorophenol

Concen: 4.201 ng

RT: 10.234 min Scan# 1232

Delta R.T. 0.000 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

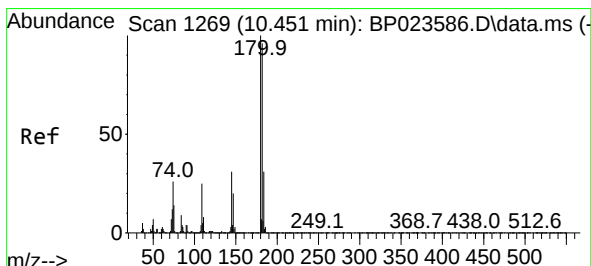
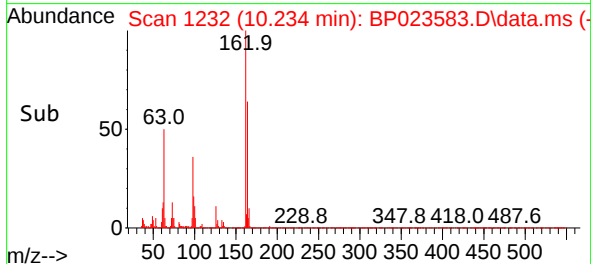
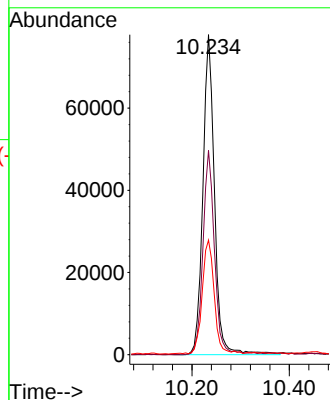
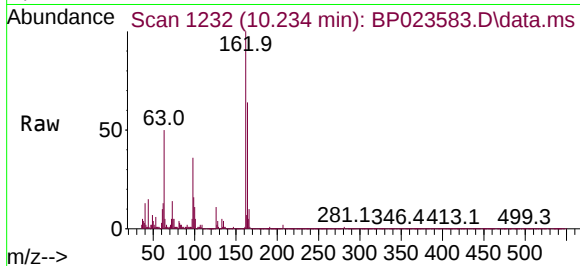
Tgt Ion:162 Resp: 128731

Ion Ratio Lower Upper

162 100

164 63.8 43.7 83.7

98 35.8 16.4 56.4



#30

1,2,4-Trichlorobenzene

Concen: 5.158 ng

RT: 10.452 min Scan# 1269

Delta R.T. 0.000 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

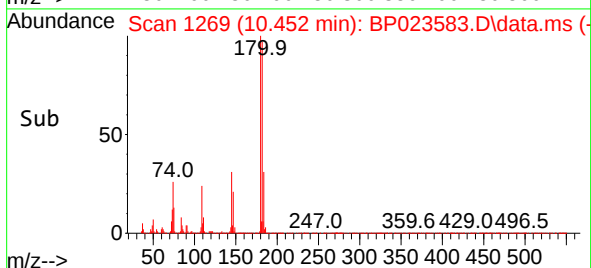
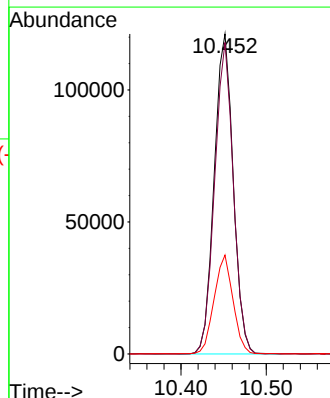
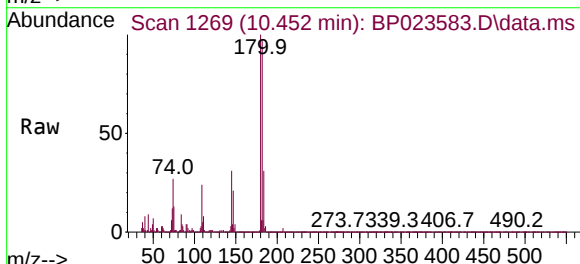
Tgt Ion:180 Resp: 187411

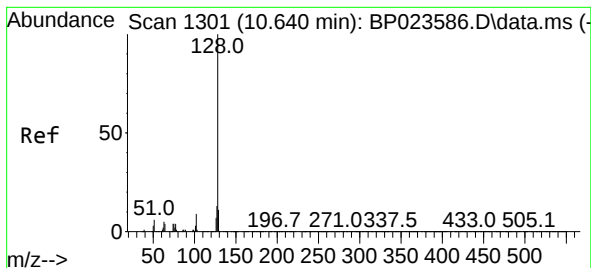
Ion Ratio Lower Upper

180 100

182 97.4 76.5 114.7

145 30.9 24.7 37.1





#31

Naphthalene

Concen: 5.154 ng

RT: 10.646 min Scan# 1301

Delta R.T. 0.006 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

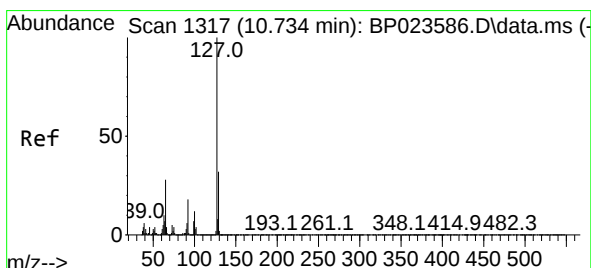
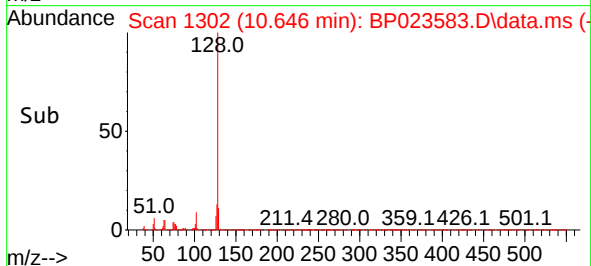
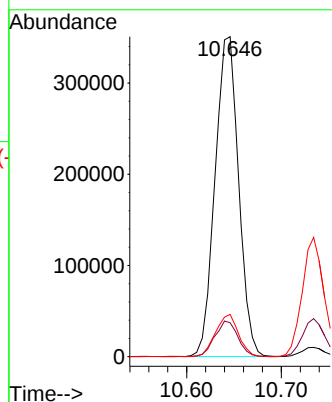
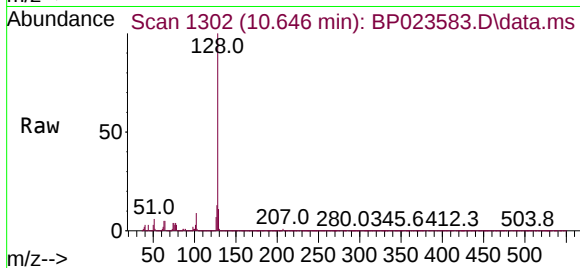
Tgt Ion:128 Resp: 605765

Ion Ratio Lower Upper

128 100

129 10.6 8.8 13.2

127 13.2 10.3 15.5



#33

4-Chloroaniline

Concen: 4.808 ng

RT: 10.734 min Scan# 1317

Delta R.T. 0.000 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

Tgt Ion:127 Resp: 209770

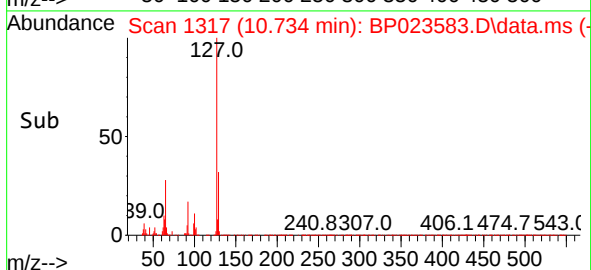
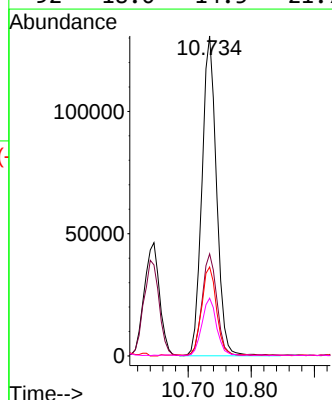
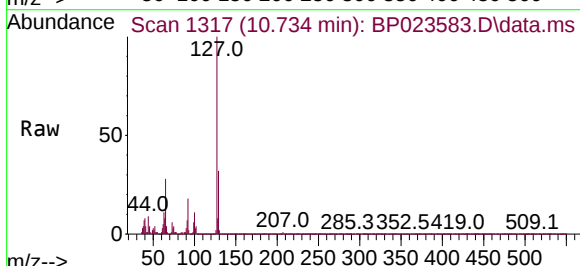
Ion Ratio Lower Upper

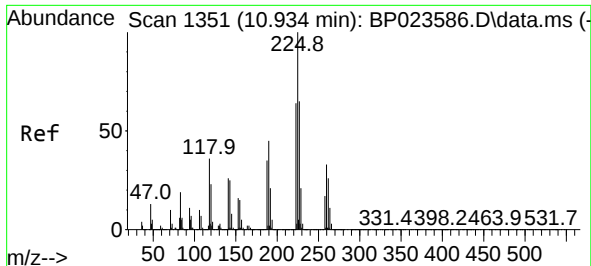
127 100

129 31.9 25.6 38.4

65 27.8 22.1 33.1

92 18.0 14.5 21.7

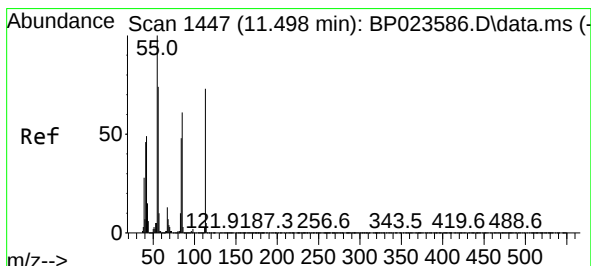
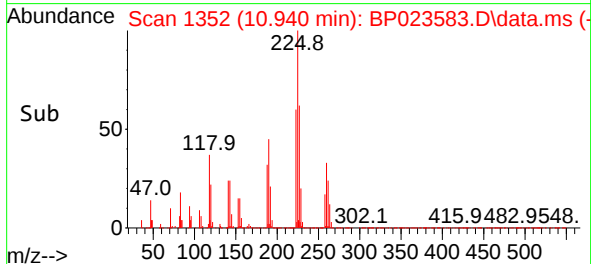
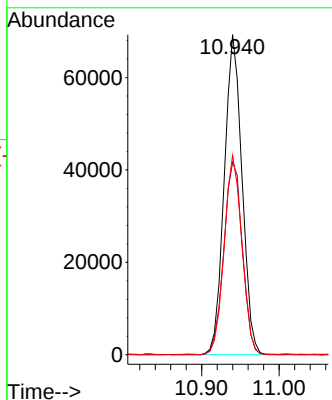
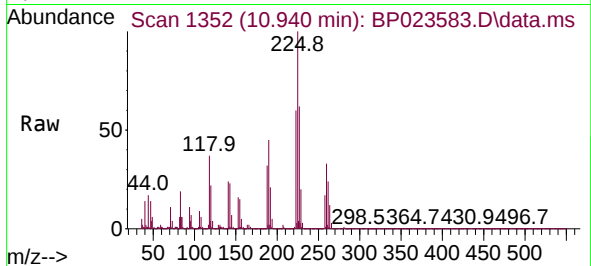




#34
Hexachlorobutadiene
Concen: 5.238 ng
RT: 10.940 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

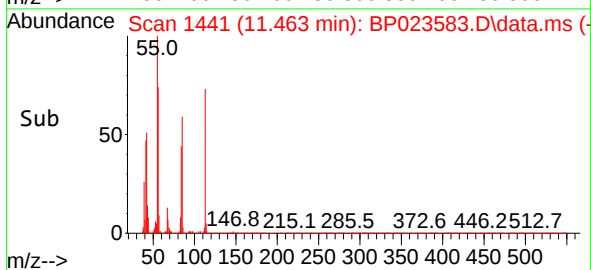
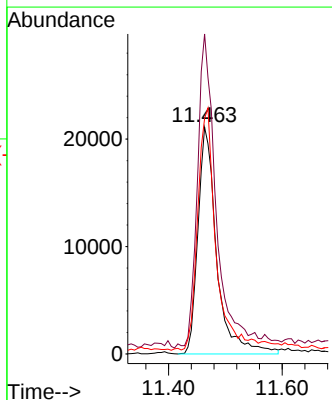
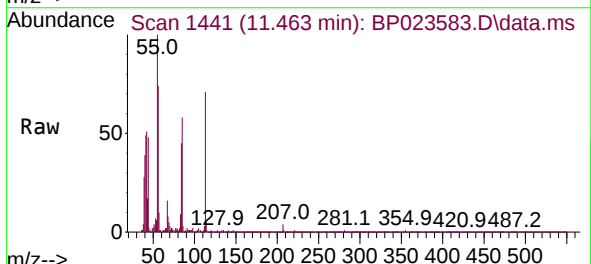
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

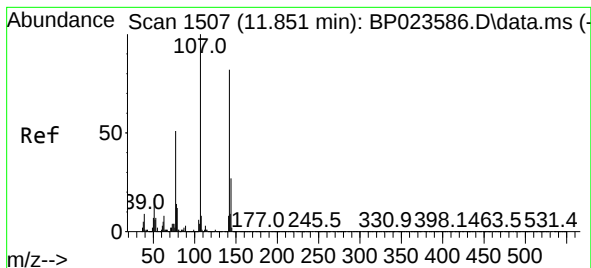
Tgt Ion:225 Resp: 110380
Ion Ratio Lower Upper
225 100
223 62.9 51.3 76.9
227 62.3 52.4 78.6



#35
Caprolactam
Concen: 4.073 ng
RT: 11.463 min Scan# 1441
Delta R.T. -0.035 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

Tgt Ion:113 Resp: 48458
Ion Ratio Lower Upper
113 100
55 141.1 117.2 157.2
56 103.9 81.8 121.8

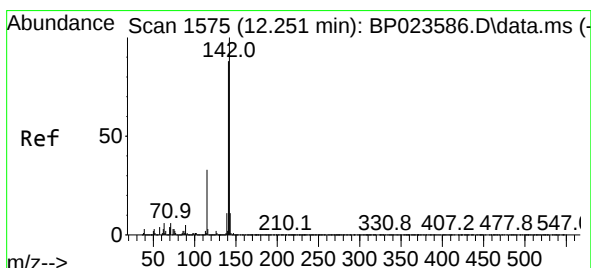
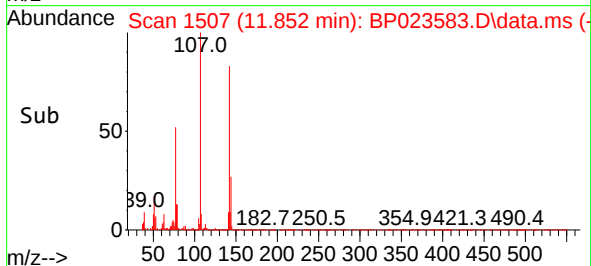
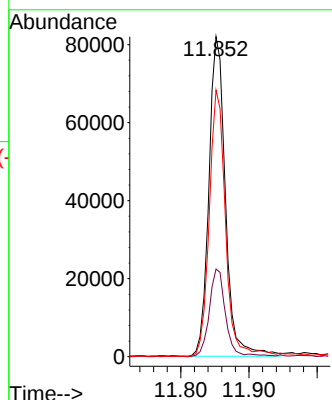
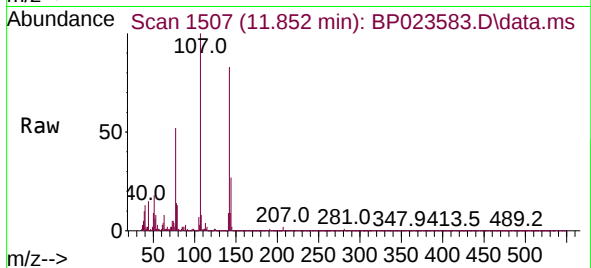




#36
4-Chloro-3-methylphenol
Concen: 4.018 ng
RT: 11.852 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

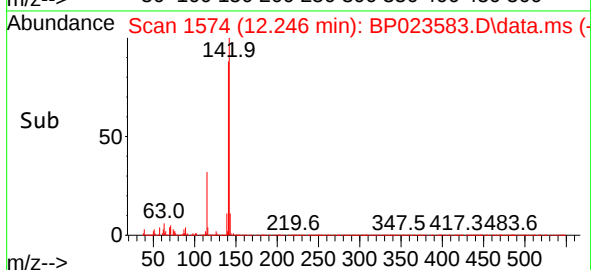
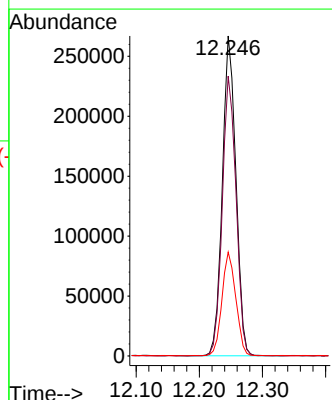
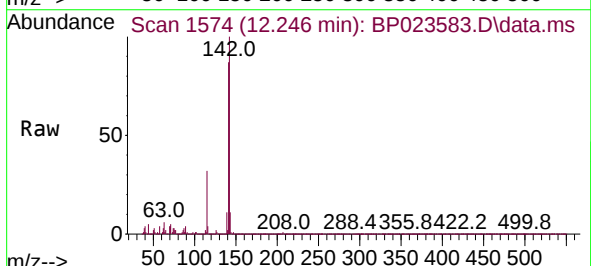
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

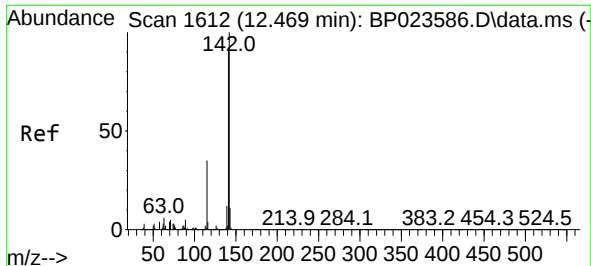
Tgt Ion:107 Resp: 138583
Ion Ratio Lower Upper
107 100
144 27.4 21.4 32.0
142 83.3 65.4 98.0



#37
2-Methylnaphthalene
Concen: 4.932 ng
RT: 12.246 min Scan# 1574
Delta R.T. -0.006 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

Tgt Ion:142 Resp: 398897
Ion Ratio Lower Upper
142 100
141 87.4 70.6 106.0
115 32.4 26.5 39.7

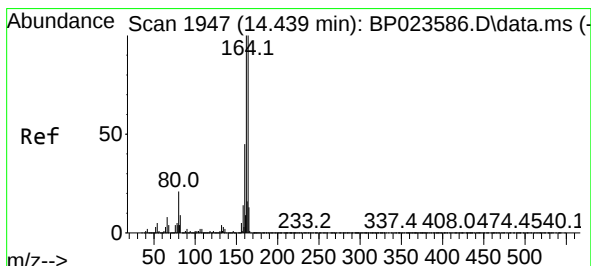
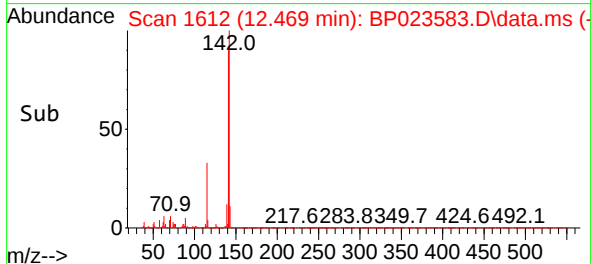
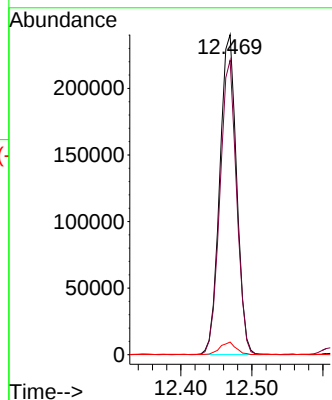
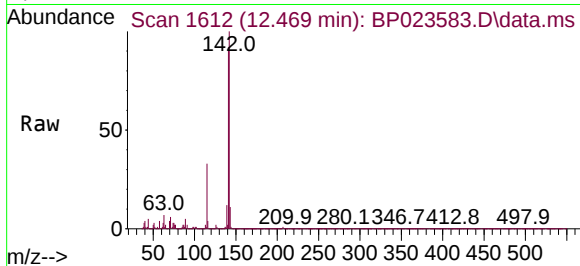




#38
1-Methylnaphthalene
Concen: 4.964 ng
RT: 12.469 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

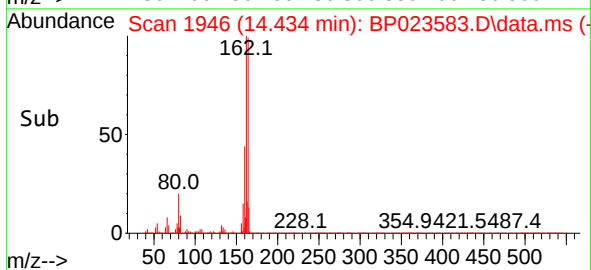
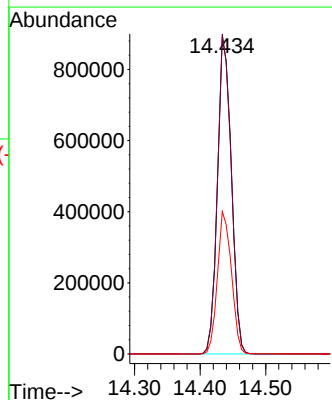
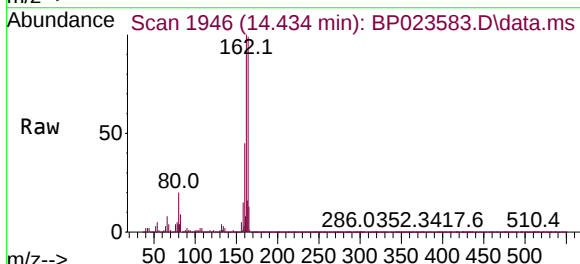
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

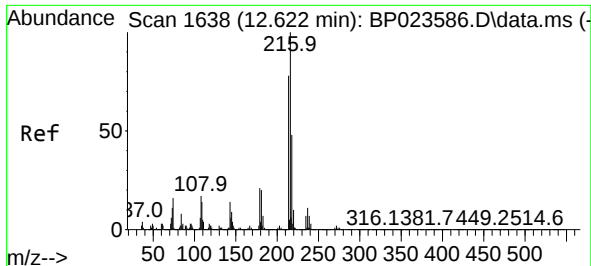
Tgt Ion:142 Resp: 394444
Ion Ratio Lower Upper
142 100
141 92.0 73.1 109.7
116 4.0 3.0 4.4



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.434 min Scan# 1946
Delta R.T. -0.006 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

Tgt Ion:164 Resp: 1310360
Ion Ratio Lower Upper
164 100
162 100.9 80.3 120.5
160 44.9 35.8 53.6

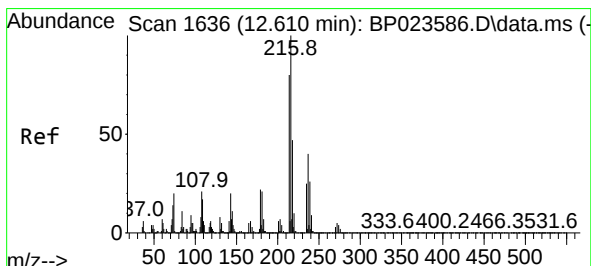
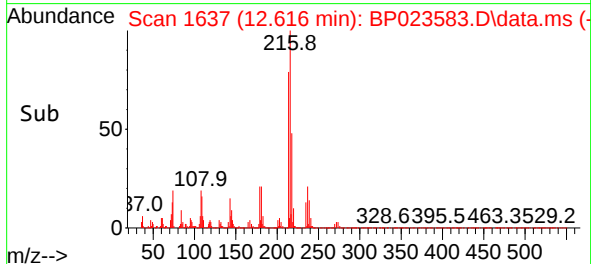
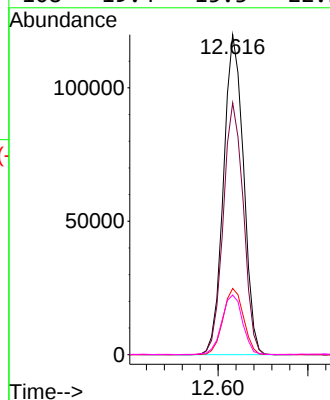
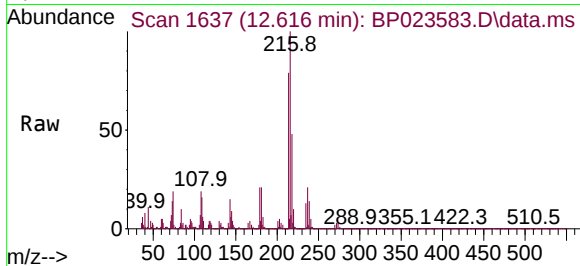




#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.017 ng
RT: 12.616 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

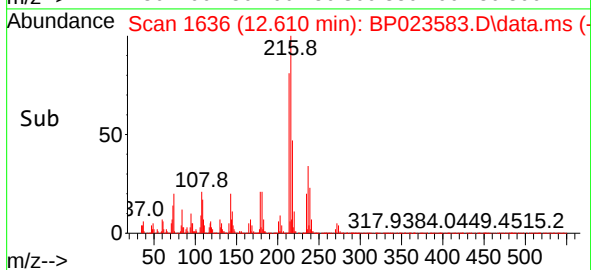
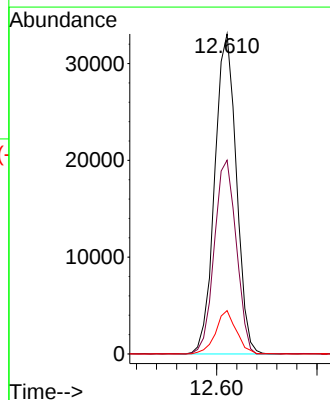
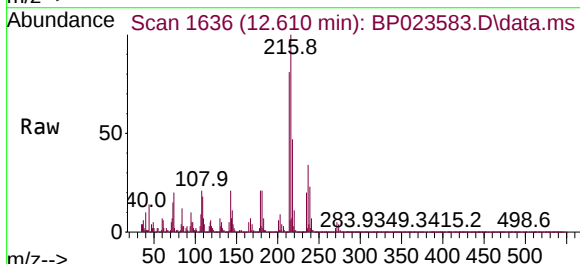
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

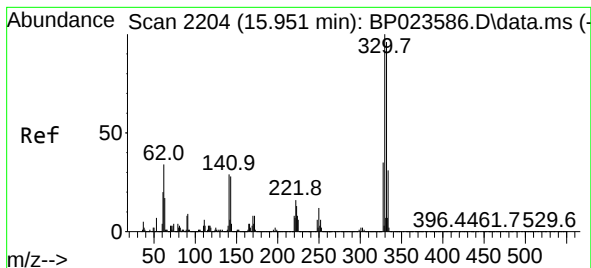
Tgt Ion:	216	Resp:	185556
Ion Ratio	Lower	Upper	
216	100		
214	79.1	62.6	93.8
179	21.1	17.0	25.6
108	19.4	15.3	22.9



#41
Hexachlorocyclopentadiene
Concen: 4.675 ng
RT: 12.610 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

Tgt Ion:	237	Resp:	49449
Ion Ratio	Lower	Upper	
237	100		
235	60.6	42.7	82.7
272	13.5	0.0	33.7

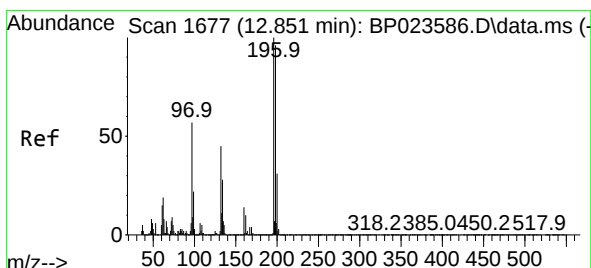
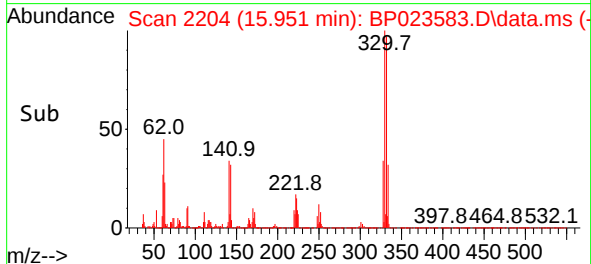
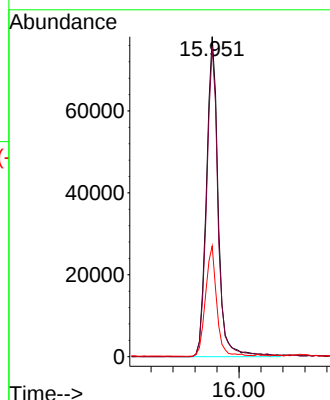
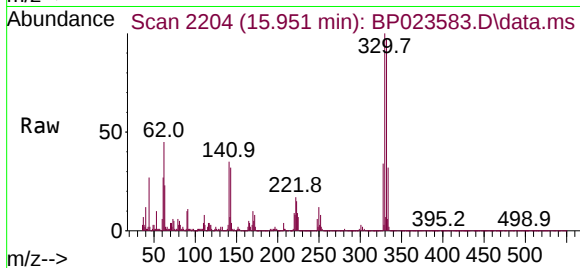




#42
2,4,6-Tribromophenol
Concen: 7.623 ng
RT: 15.951 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

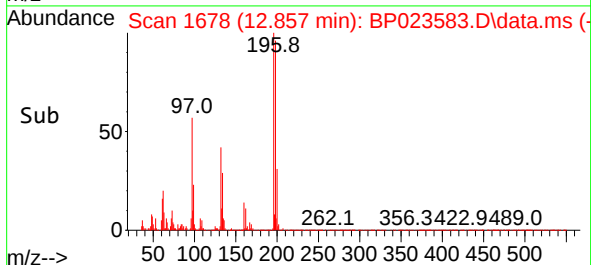
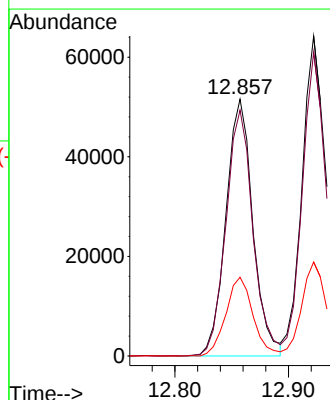
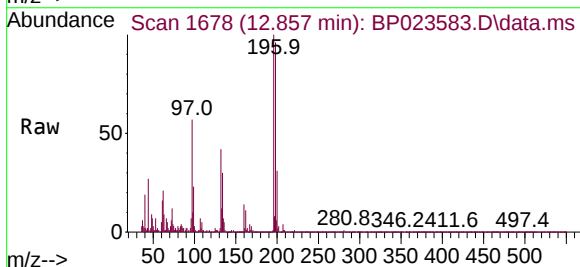
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

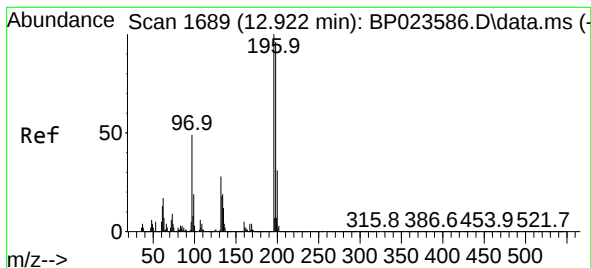
Tgt Ion:330 Resp: 115493
Ion Ratio Lower Upper
330 100
332 95.0 77.1 115.7
141 33.1 26.7 40.1



#43
2,4,6-Trichlorophenol
Concen: 3.869 ng
RT: 12.857 min Scan# 1678
Delta R.T. 0.006 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

Tgt Ion:196 Resp: 85122
Ion Ratio Lower Upper
196 100
198 95.7 77.0 115.6
200 30.7 24.5 36.7





#44

2,4,5-Trichlorophenol

Concen: 3.877 ng

RT: 12.922 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:196 Resp: 97719

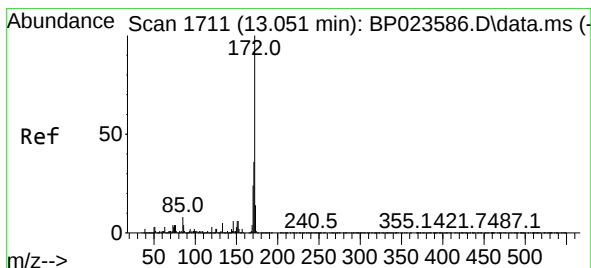
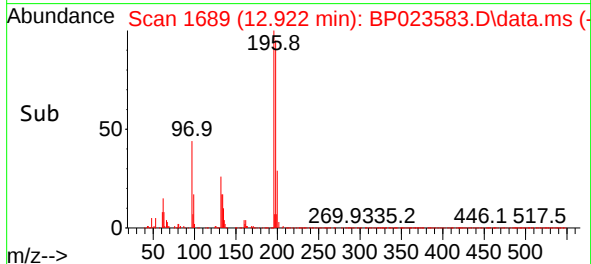
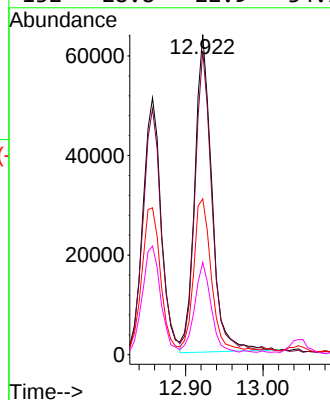
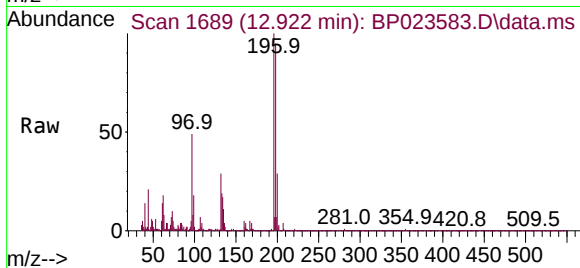
Ion Ratio Lower Upper

196 100

198 94.9 76.5 114.7

97 48.7 39.4 59.2

132 28.8 22.9 34.3



#45

2-Fluorobiphenyl

Concen: 10.606 ng

RT: 13.046 min Scan# 1710

Delta R.T. -0.006 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

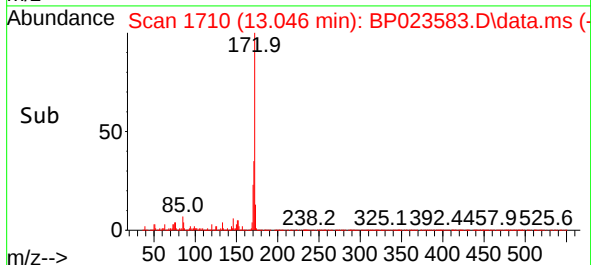
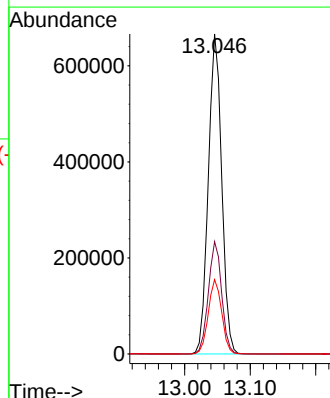
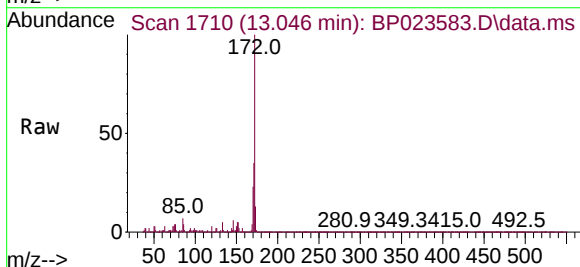
Tgt Ion:172 Resp: 947014

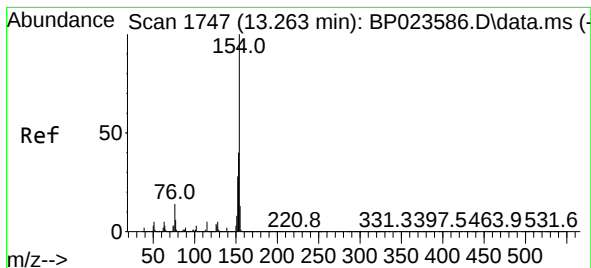
Ion Ratio Lower Upper

172 100

171 35.1 29.0 43.4

170 23.3 19.4 29.0





#46

1,1'-Biphenyl

Concen: 5.137 ng

RT: 13.263 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

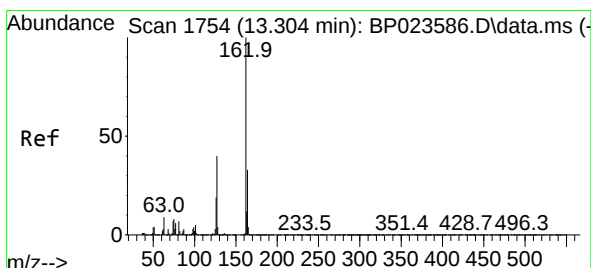
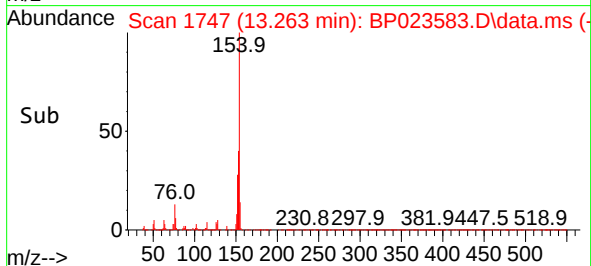
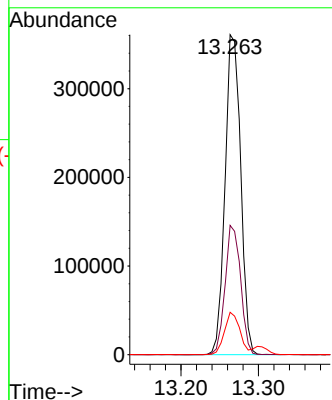
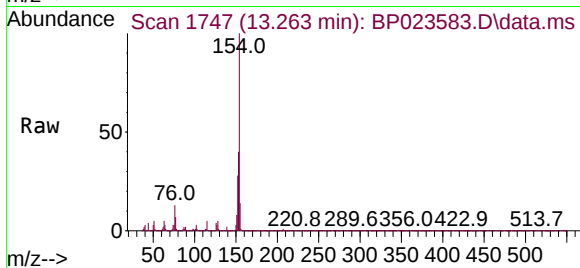
Tgt Ion:154 Resp: 506377

Ion Ratio Lower Upper

154 100

153 40.4 20.2 60.2

76 13.2 0.0 33.8



#47

2-Chloronaphthalene

Concen: 5.188 ng

RT: 13.304 min Scan# 1754

Delta R.T. 0.000 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

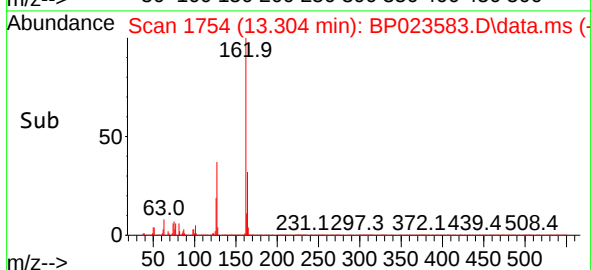
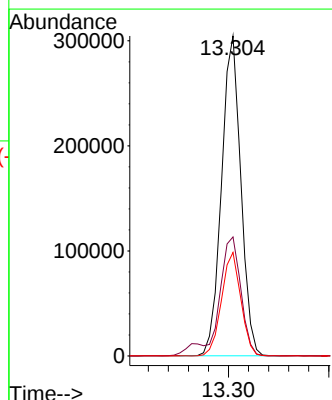
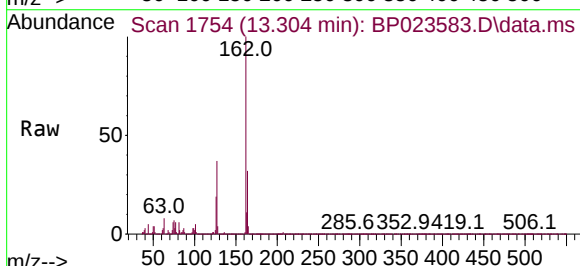
Tgt Ion:162 Resp: 406411

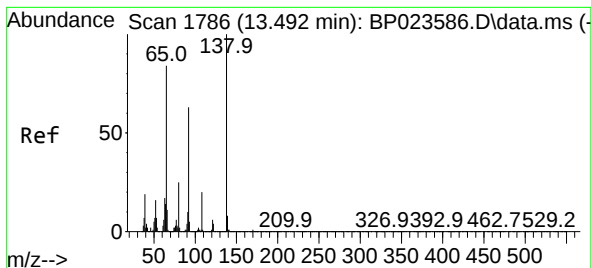
Ion Ratio Lower Upper

162 100

127 37.2 31.7 47.5

164 32.4 26.7 40.1





#48

2-Nitroaniline

Concen: 6.228 ng

RT: 13.499 min Scan# 11

Delta R.T. 0.007 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

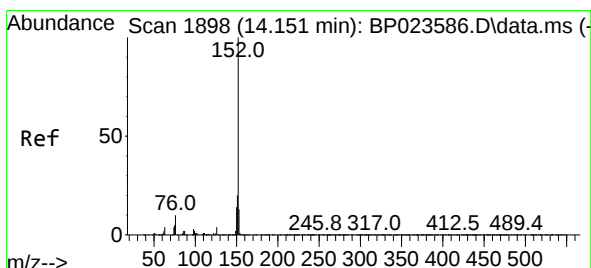
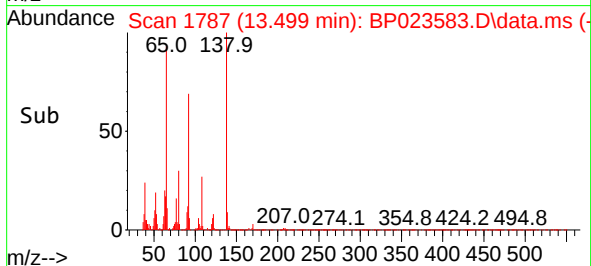
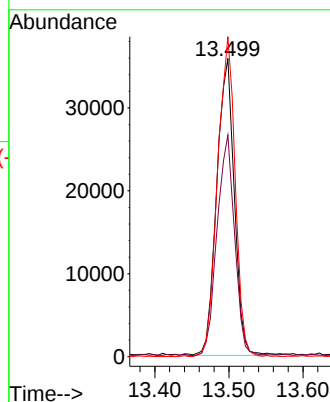
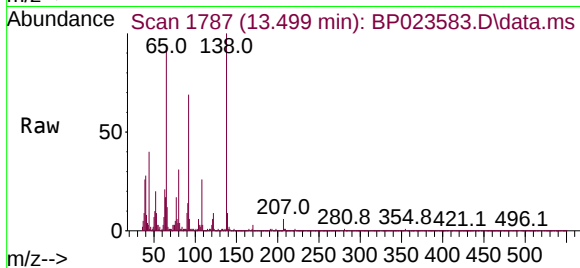
Tgt Ion: 65 Resp: 59070

Ion Ratio Lower Upper

65 100

92 74.3 60.2 90.2

138 107.3 95.2 142.8



#49

Acenaphthylene

Concen: 4.928 ng

RT: 14.157 min Scan# 1899

Delta R.T. 0.006 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

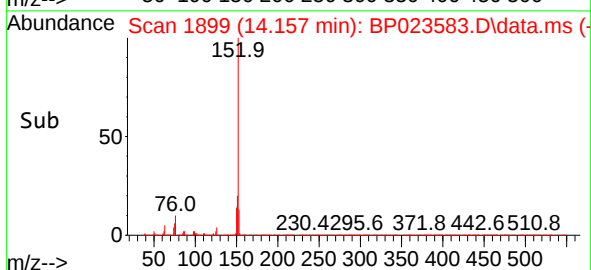
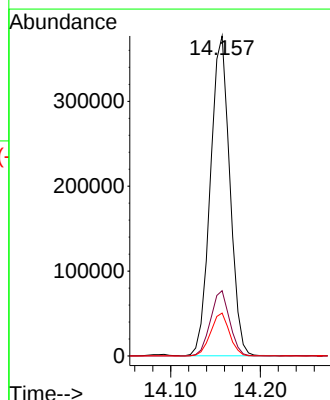
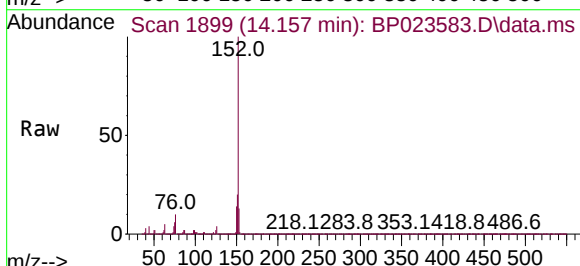
Tgt Ion: 152 Resp: 565957

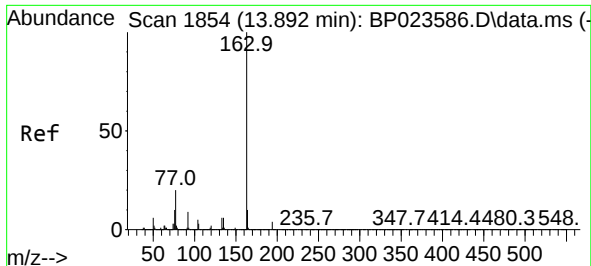
Ion Ratio Lower Upper

152 100

151 20.4 16.1 24.1

153 13.4 10.8 16.2

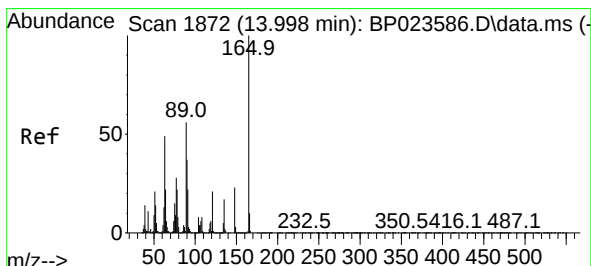
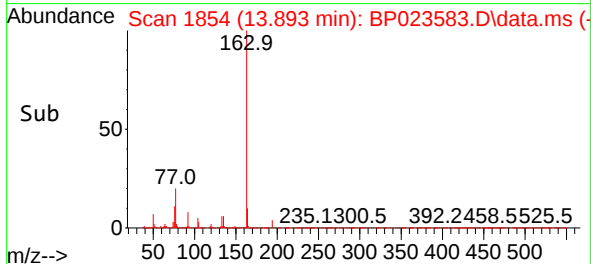
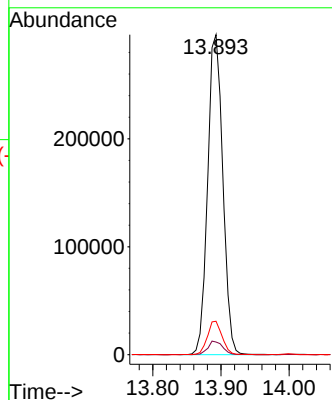
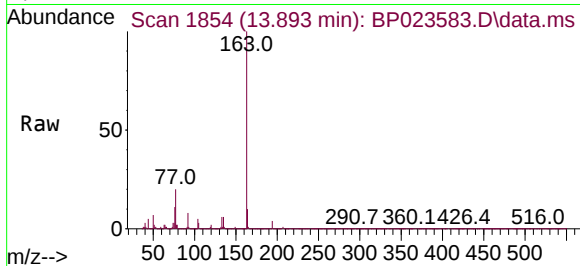




#50
Dimethylphthalate
Concen: 4.840 ng
RT: 13.893 min Scan# 1854
Delta R.T. 0.000 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

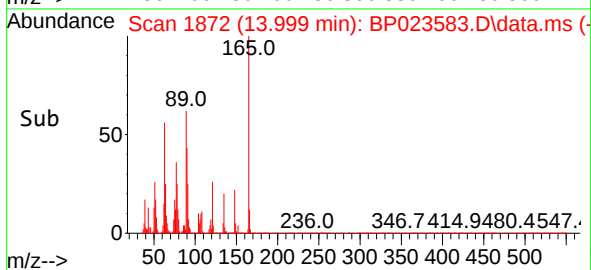
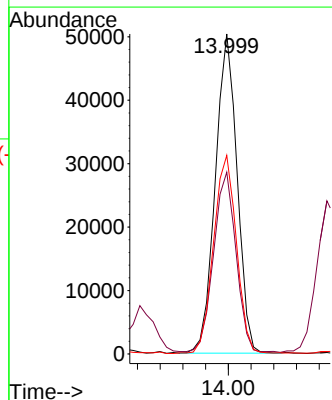
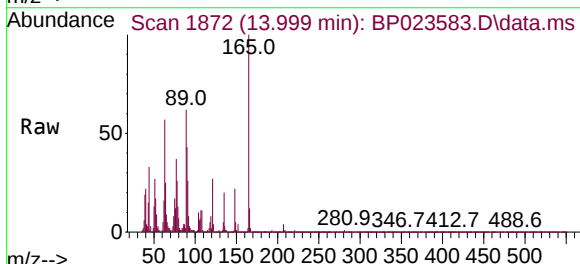
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

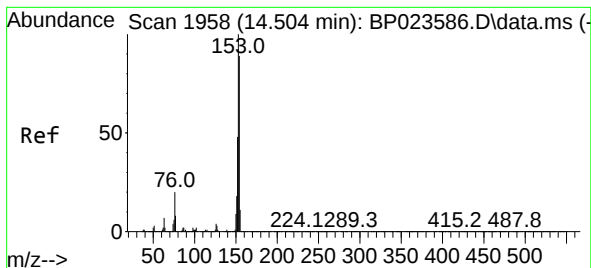
Tgt Ion:163 Resp: 458825
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.2
164 10.5 8.1 12.1



#51
2,6-Dinitrotoluene
Concen: 3.501 ng
RT: 13.999 min Scan# 1872
Delta R.T. 0.000 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

Tgt Ion:165 Resp: 67135
Ion Ratio Lower Upper
165 100
63 56.8 39.7 59.5
89 62.0 44.6 66.8





#52

Acenaphthene

Concen: 4.889 ng

RT: 14.504 min Scan# 1958

Delta R.T. 0.000 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

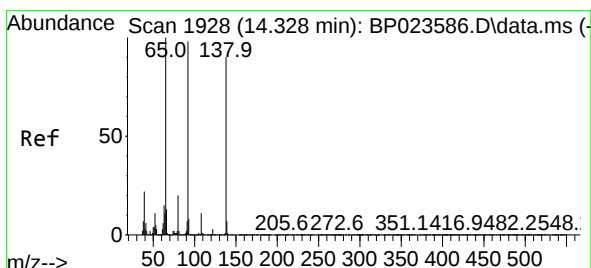
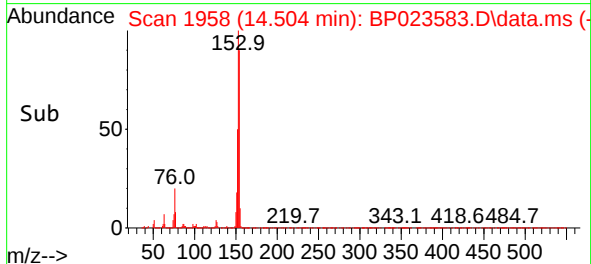
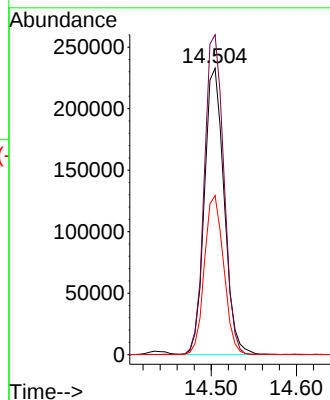
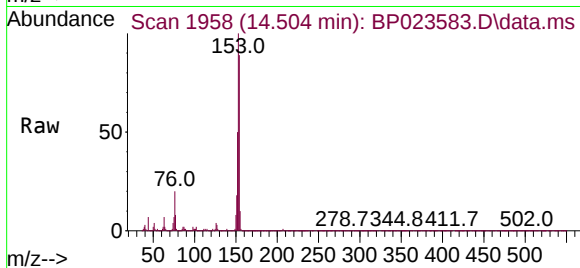
Tgt Ion:154 Resp: 375349

Ion Ratio Lower Upper

154 100

153 111.7 89.9 134.9

152 55.6 43.5 65.3



#53

3-Nitroaniline

Concen: 3.574 ng

RT: 14.328 min Scan# 1928

Delta R.T. 0.000 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

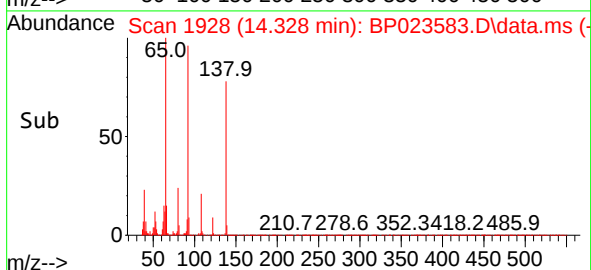
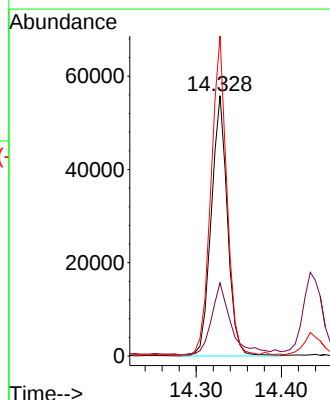
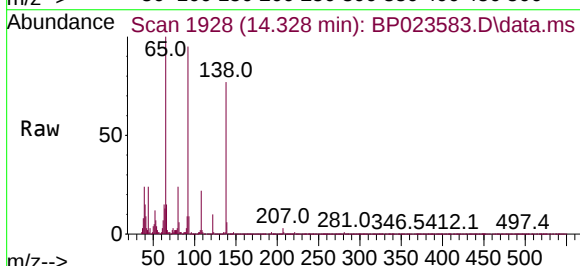
Tgt Ion:138 Resp: 73470

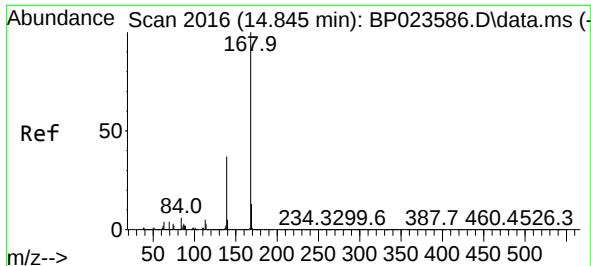
Ion Ratio Lower Upper

138 100

108 28.1 9.5 14.3#

92 123.0 87.7 131.5

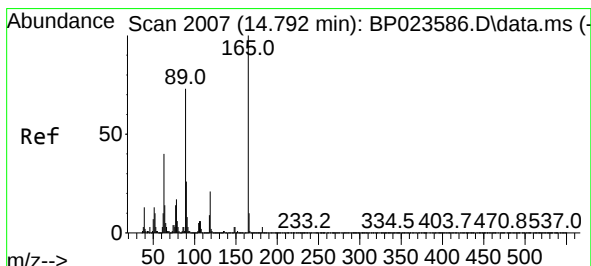
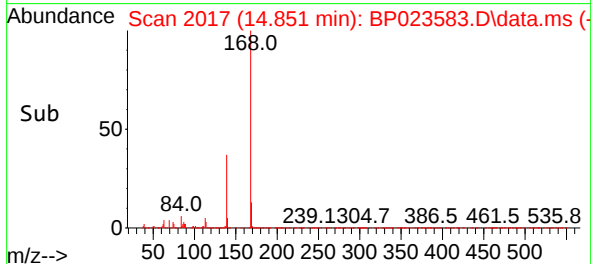
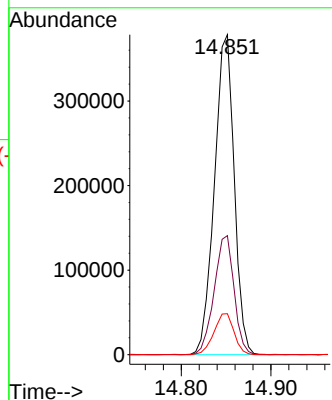
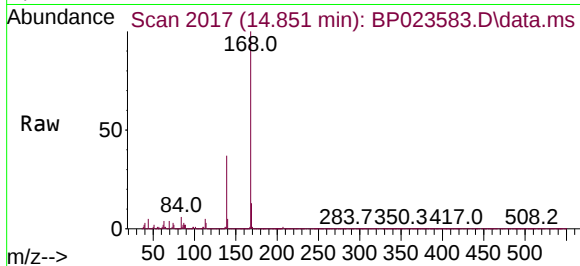




#55
Dibenzofuran
Concen: 5.032 ng
RT: 14.851 min Scan# 2016
Delta R.T. 0.006 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

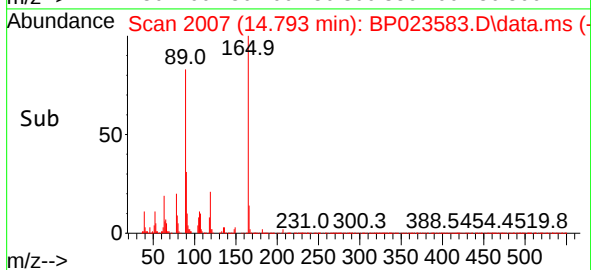
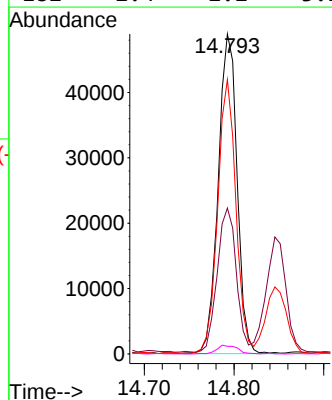
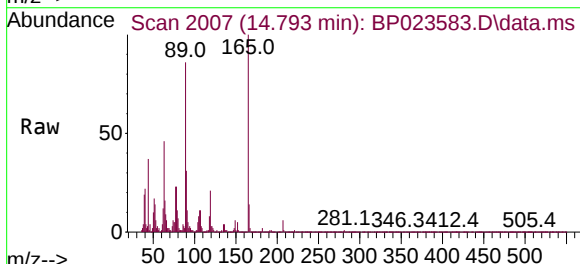
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

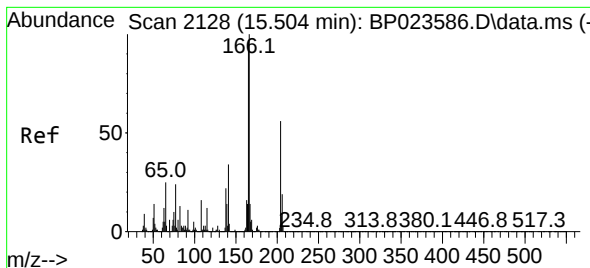
Tgt Ion:168 Resp: 578646
Ion Ratio Lower Upper
168 100
139 37.2 29.9 44.9
169 12.8 10.6 15.8



#57
2,4-Dinitrotoluene
Concen: 6.207 ng
RT: 14.793 min Scan# 2007
Delta R.T. 0.001 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

Tgt Ion:165 Resp: 71374
Ion Ratio Lower Upper
165 100
63 45.6 32.2 48.2
89 85.8 58.6 87.8
182 2.4 2.2 3.2





#58

Fluorene

Concen: 4.912 ng

RT: 15.510 min Scan# 2128

Delta R.T. 0.006 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

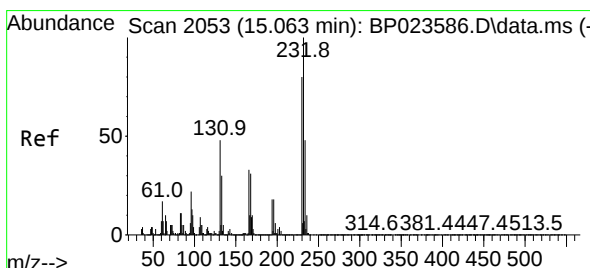
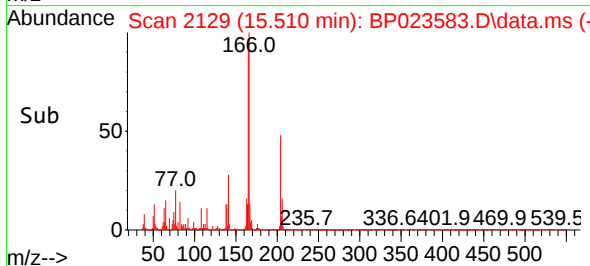
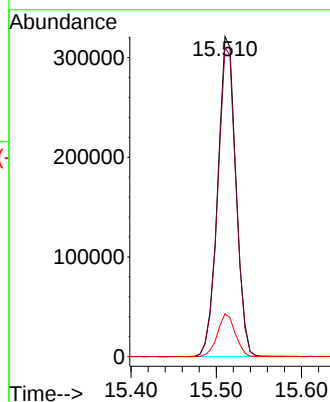
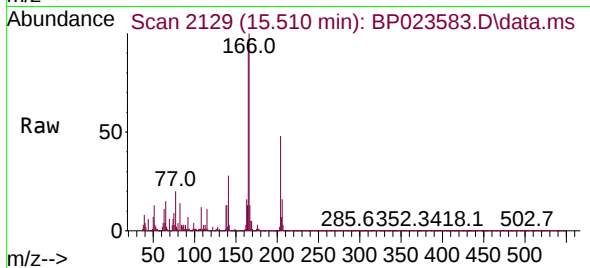
Tgt Ion:166 Resp: 477777

Ion Ratio Lower Upper

166 100

165 96.6 77.3 115.9

167 13.4 10.8 16.2



#59

2,3,4,6-Tetrachlorophenol

Concen: 3.807 ng

RT: 15.069 min Scan# 2054

Delta R.T. 0.006 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

Tgt Ion:232 Resp: 79926

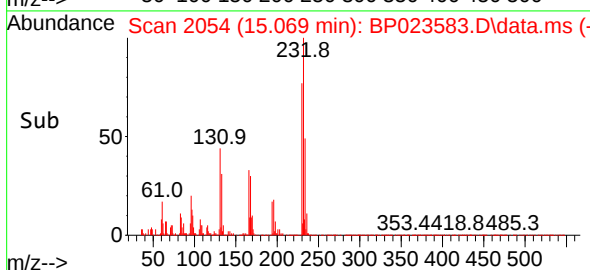
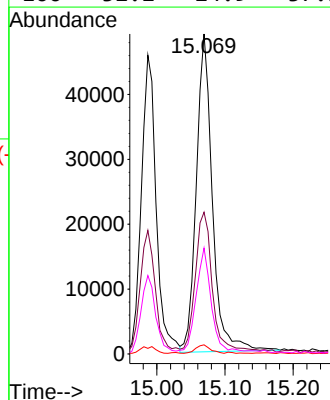
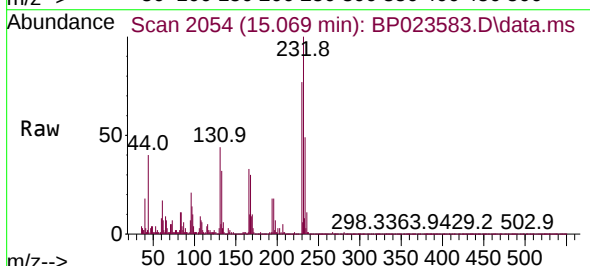
Ion Ratio Lower Upper

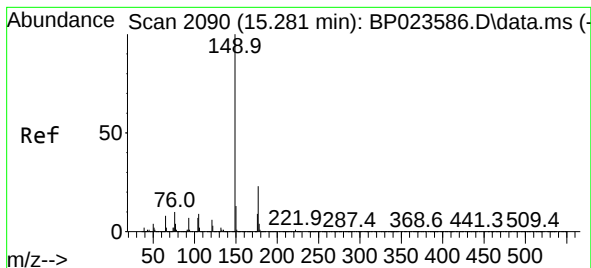
232 100

131 45.5 38.2 57.4

130 2.6 1.8 2.8

166 32.2 24.9 37.3





#60

Diethylphthalate

Concen: 4.813 ng

RT: 15.287 min Scan# 2090

Delta R.T. 0.006 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

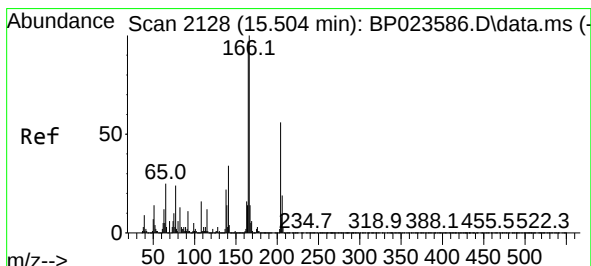
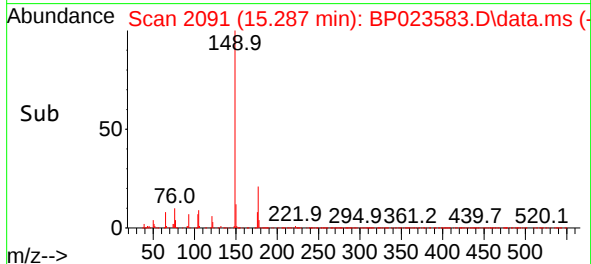
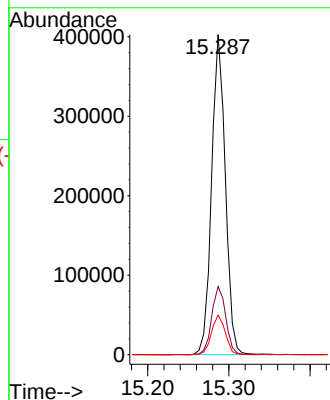
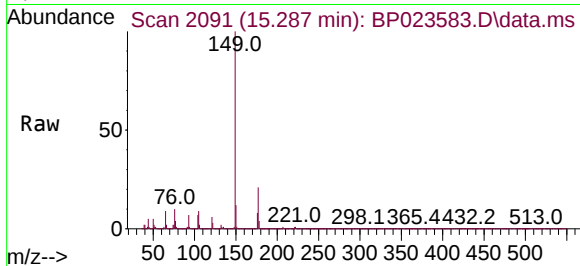
Tgt Ion:149 Resp: 471125

Ion Ratio Lower Upper

149 100

177 21.3 18.2 27.4

150 12.4 10.2 15.2



#61

4-Chlorophenyl-phenylether

Concen: 4.866 ng

RT: 15.504 min Scan# 2128

Delta R.T. 0.000 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

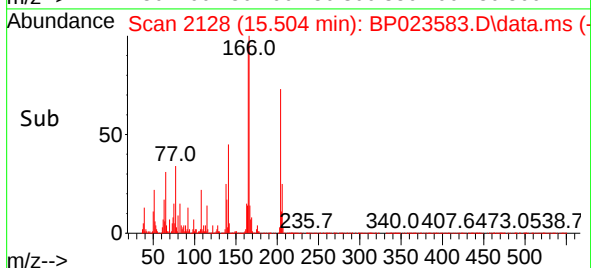
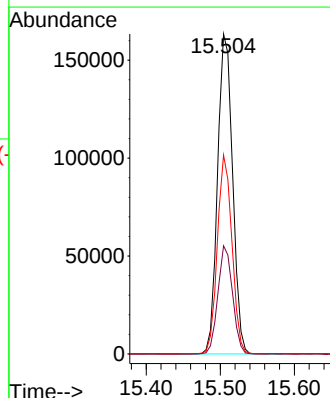
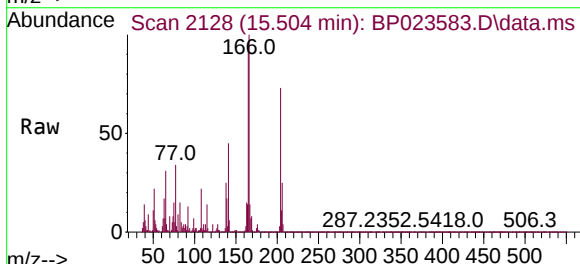
Tgt Ion:204 Resp: 229780

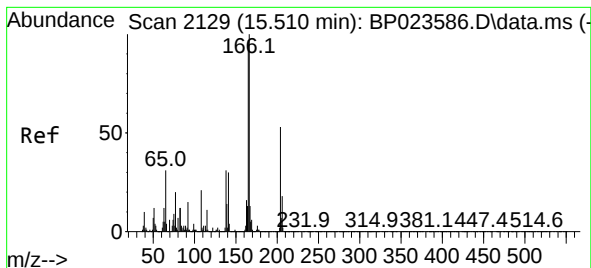
Ion Ratio Lower Upper

204 100

206 33.8 26.3 39.5

141 62.1 48.0 72.0

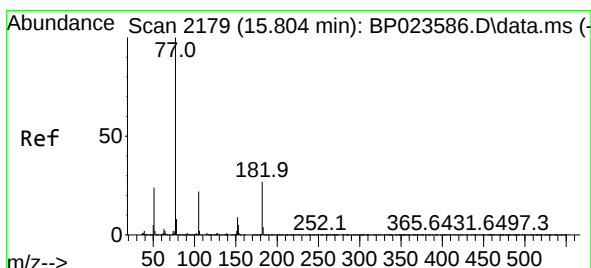
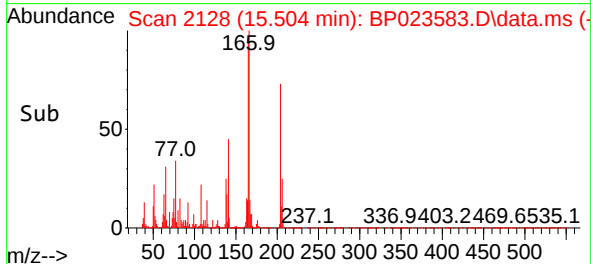
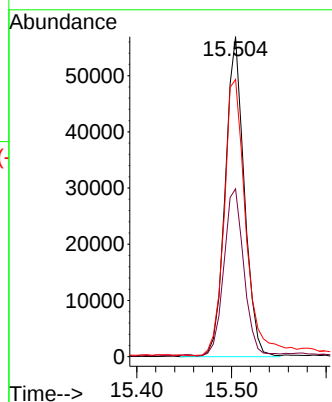
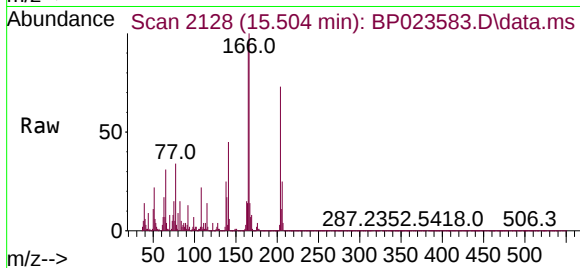




#62
4-Nitroaniline
Concen: 3.472 ng
RT: 15.504 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

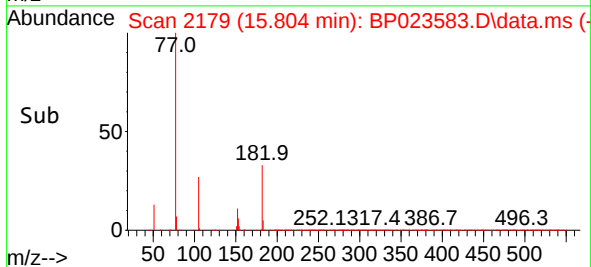
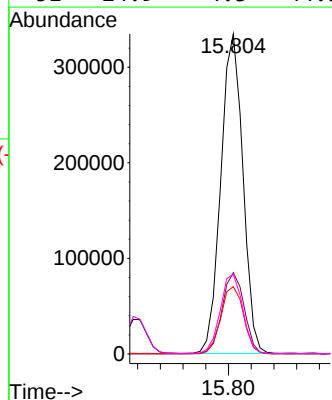
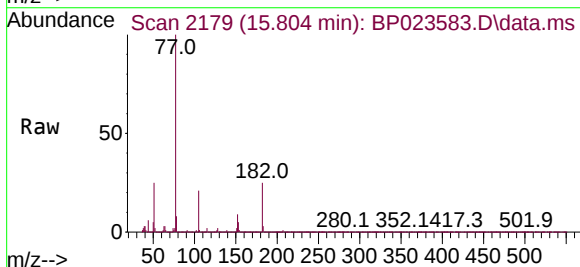
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

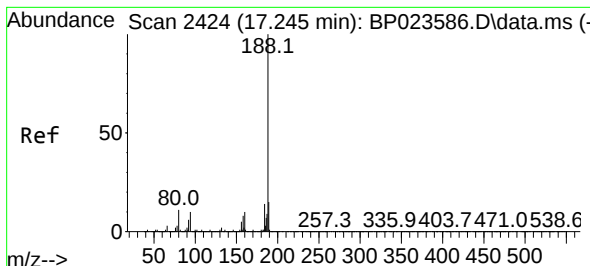
Tgt Ion:138 Resp: 79599
Ion Ratio Lower Upper
138 100
92 52.5 27.9 67.9
108 86.7 49.2 89.2



#63
Azobenzene
Concen: 4.900 ng
RT: 15.804 min Scan# 2179
Delta R.T. 0.000 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

Tgt Ion: 77 Resp: 451393
Ion Ratio Lower Upper
77 100
182 25.4 6.5 46.5
105 21.1 2.2 42.2
51 24.9 4.3 44.3





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.257 min Scan# 2424

Delta R.T. 0.012 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

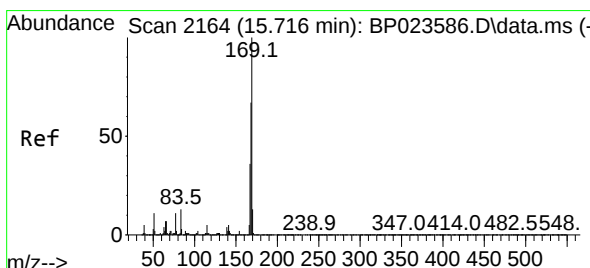
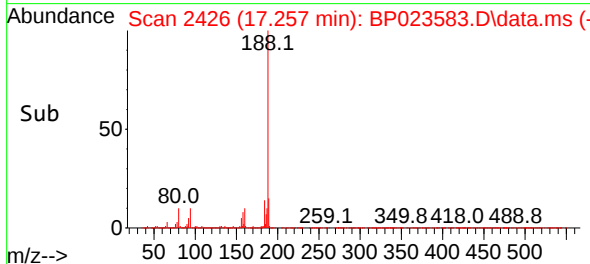
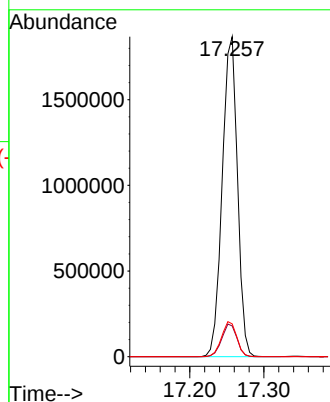
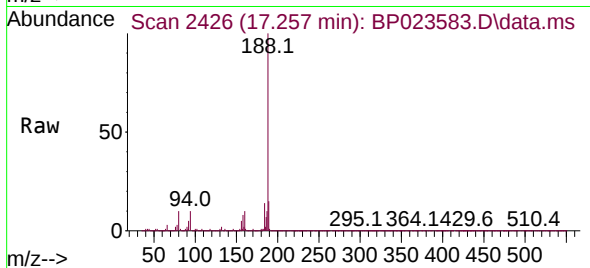
Tgt Ion:188 Resp: 2661576

Ion Ratio Lower Upper

188 100

94 9.6 7.8 11.8

80 10.3 8.6 12.8



#66

n-Nitrosodiphenylamine

Concen: 4.970 ng

RT: 15.722 min Scan# 2165

Delta R.T. 0.006 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

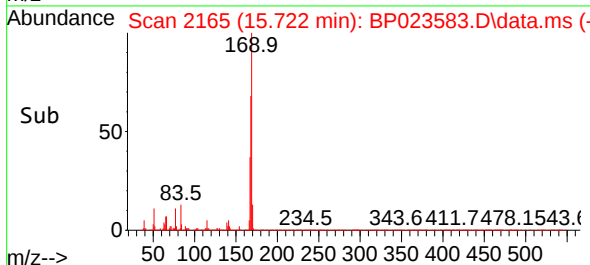
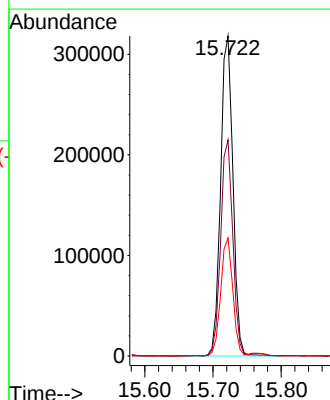
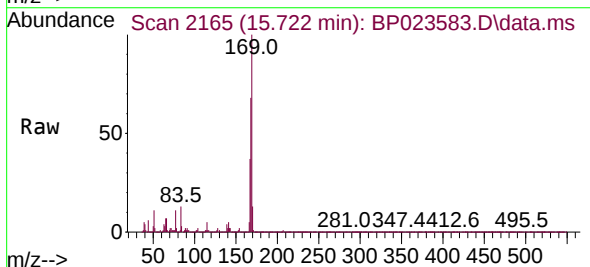
Tgt Ion:169 Resp: 400126

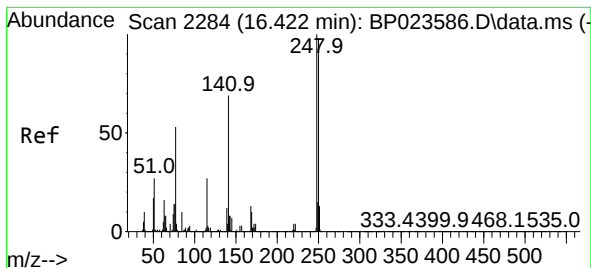
Ion Ratio Lower Upper

169 100

168 67.5 53.5 80.3

167 36.8 29.2 43.8

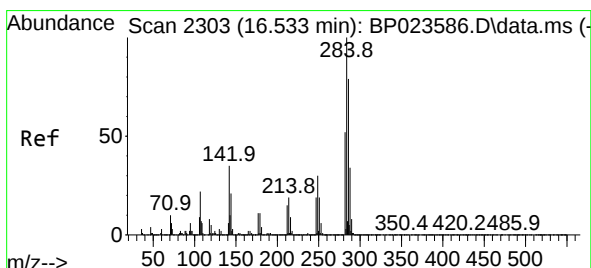
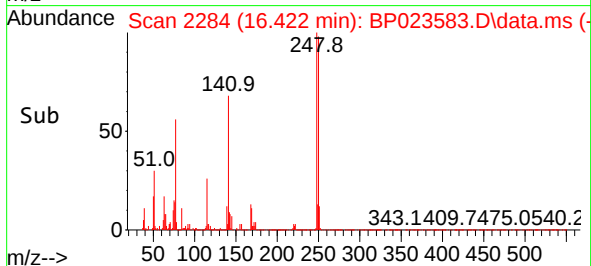
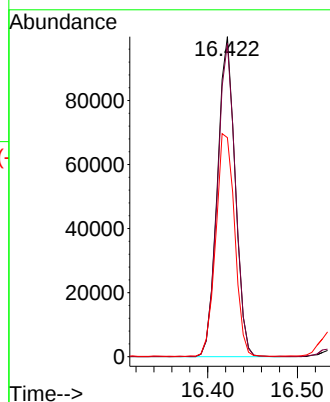
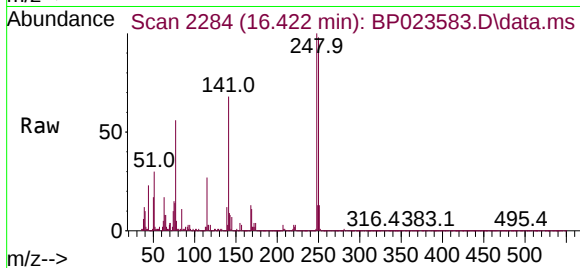




#67
4-Bromophenyl-phenylether
Concen: 4.852 ng
RT: 16.422 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

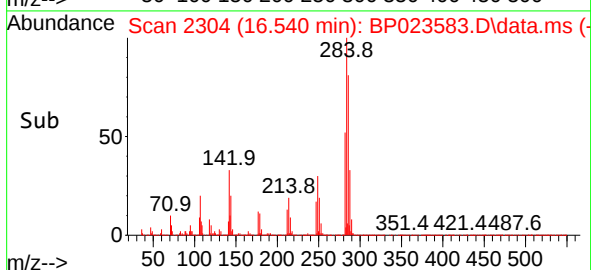
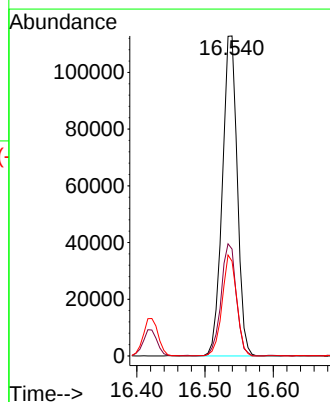
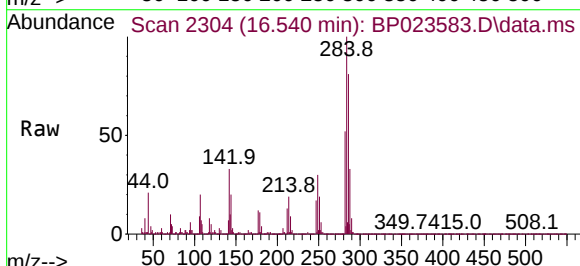
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

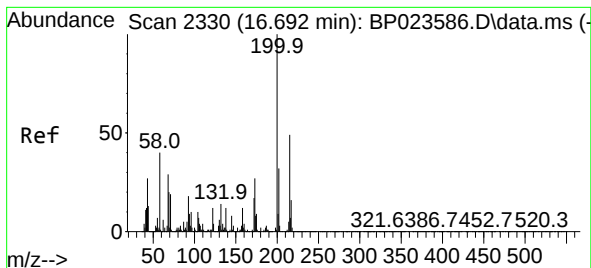
Tgt Ion:248 Resp: 137364
Ion Ratio Lower Upper
248 100
250 97.8 78.5 117.7
141 68.4 55.0 82.4



#68
Hexachlorobenzene
Concen: 4.959 ng
RT: 16.540 min Scan# 2304
Delta R.T. 0.006 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

Tgt Ion:284 Resp: 172249
Ion Ratio Lower Upper
284 100
142 33.4 27.8 41.6
249 29.6 23.8 35.6





#69

Atrazine

Concen: 5.791 ng

RT: 16.692 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

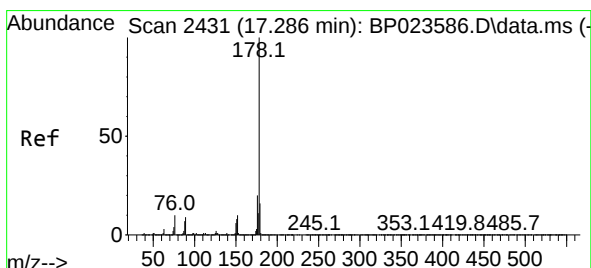
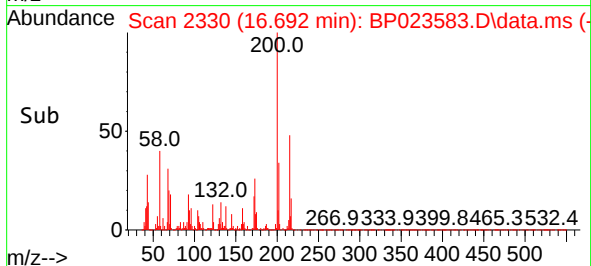
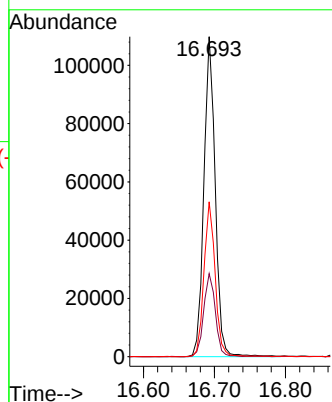
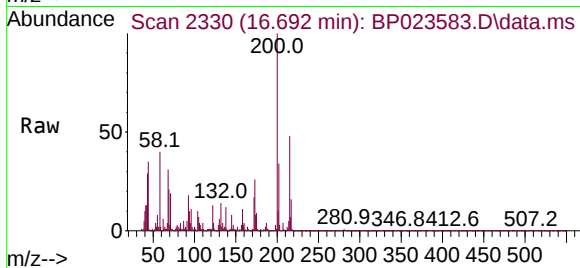
Tgt Ion:200 Resp: 122447

Ion Ratio Lower Upper

200 100

173 26.0 7.4 47.4

215 48.4 29.2 69.2



#71

Phenanthrene

Concen: 5.063 ng

RT: 17.298 min Scan# 2433

Delta R.T. 0.012 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

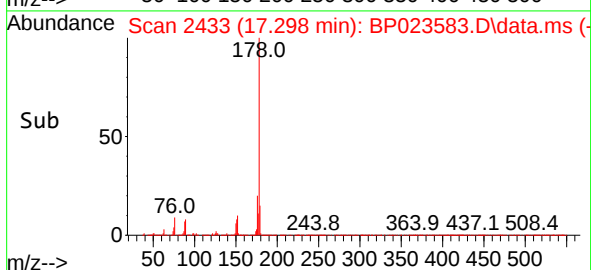
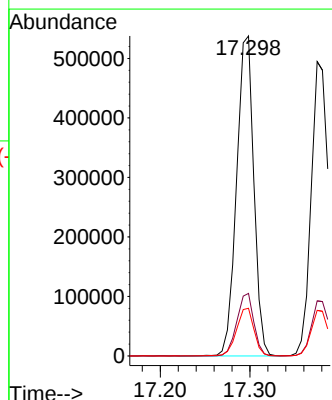
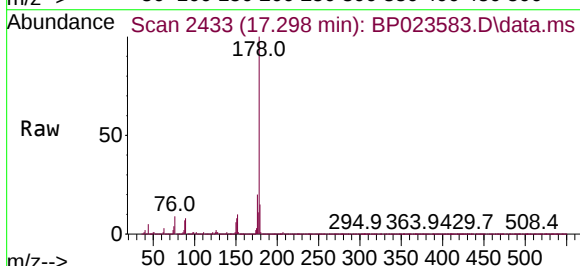
Tgt Ion:178 Resp: 717758

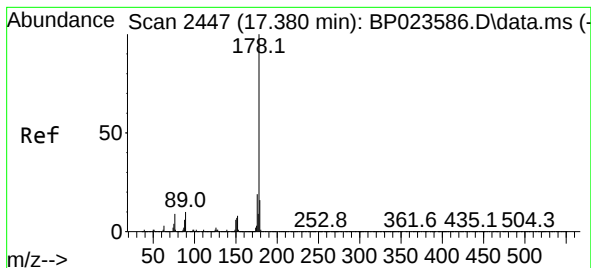
Ion Ratio Lower Upper

178 100

176 19.6 15.7 23.5

179 14.9 12.7 19.1





#72

Anthracene

Concen: 4.917 ng

RT: 17.375 min Scan# 2446

Delta R.T. -0.006 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

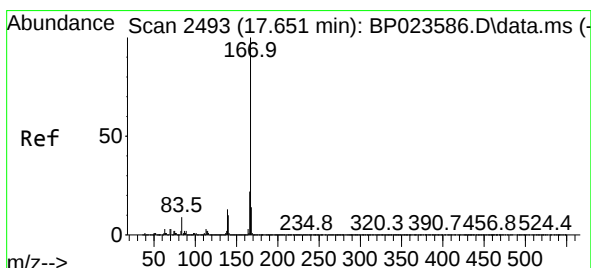
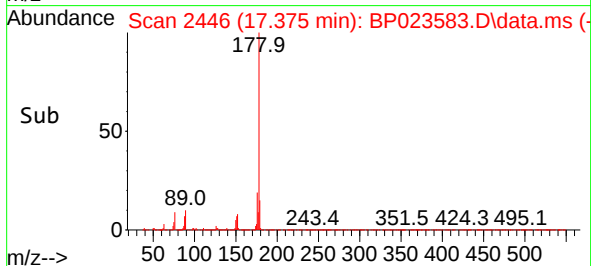
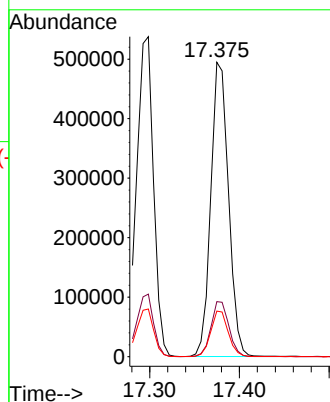
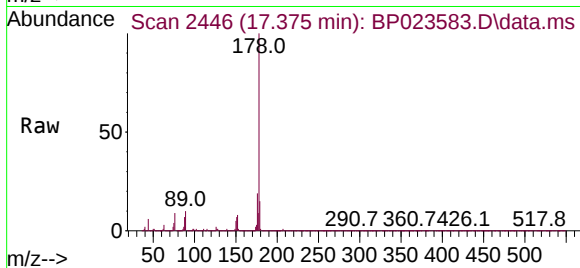
Tgt Ion:178 Resp: 678186

Ion Ratio Lower Upper

178 100

176 18.7 15.4 23.0

179 15.5 12.6 19.0



#73

Carbazole

Concen: 4.949 ng

RT: 17.657 min Scan# 2494

Delta R.T. 0.006 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

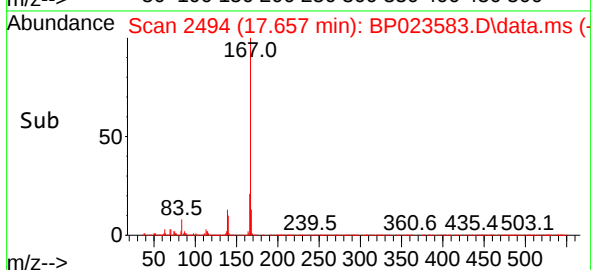
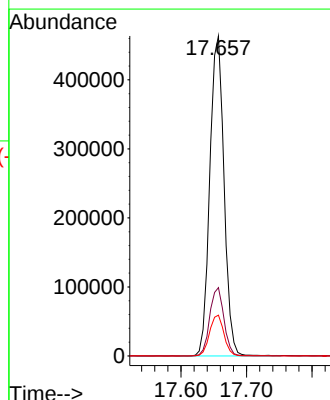
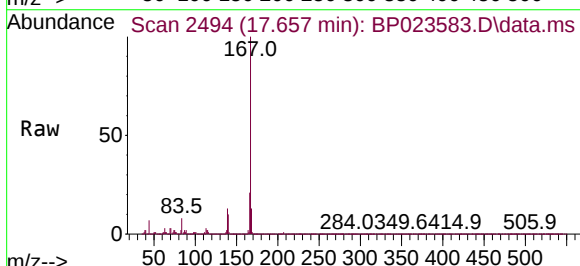
Tgt Ion:167 Resp: 698802

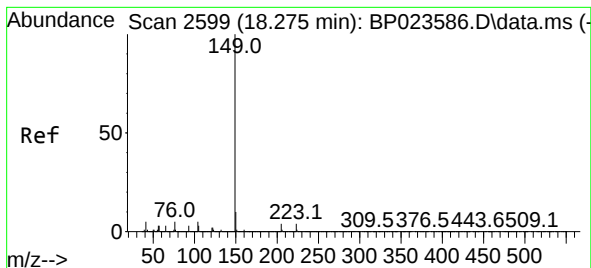
Ion Ratio Lower Upper

167 100

166 21.3 17.7 26.5

139 12.8 10.7 16.1





#74

Di-n-butylphthalate

Concen: 4.530 ng

RT: 18.275 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

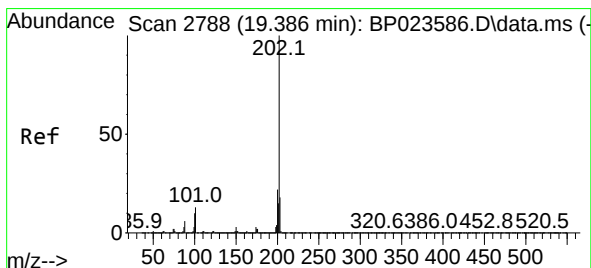
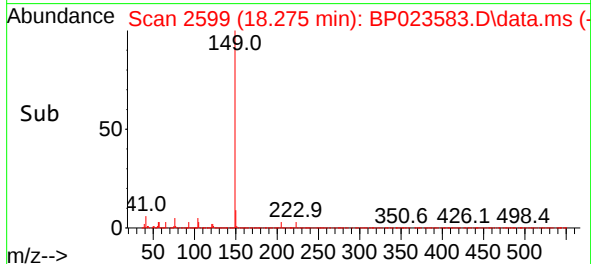
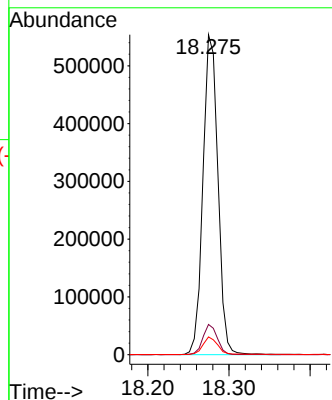
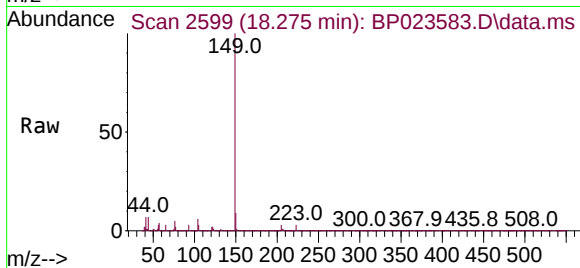
Tgt Ion:149 Resp: 707524

Ion Ratio Lower Upper

149 100

150 9.4 7.8 11.6

104 5.5 4.0 6.0



#75

Fluoranthene

Concen: 5.086 ng

RT: 19.381 min Scan# 2787

Delta R.T. -0.006 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

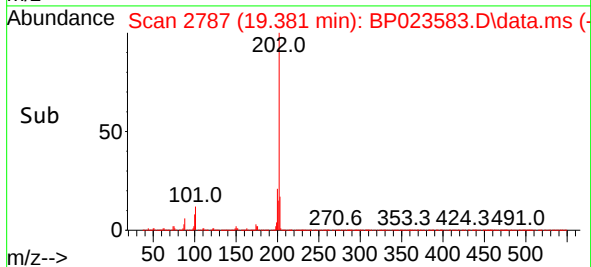
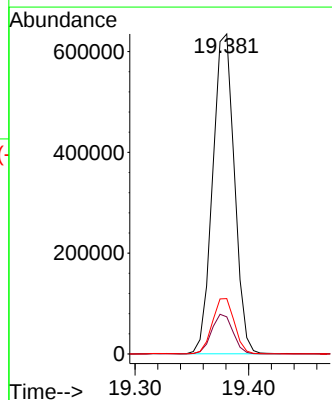
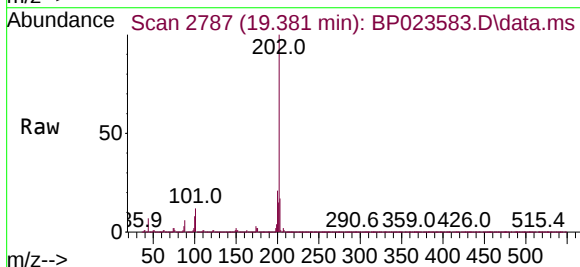
Tgt Ion:202 Resp: 844710

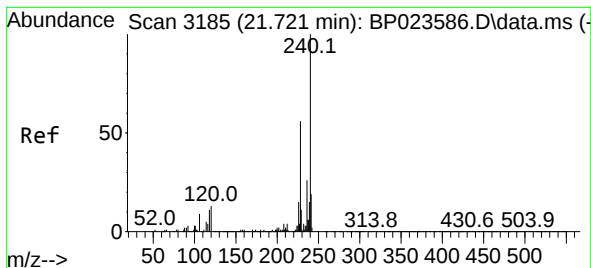
Ion Ratio Lower Upper

202 100

101 11.6 0.0 32.7

203 17.3 0.0 38.4





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.716 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

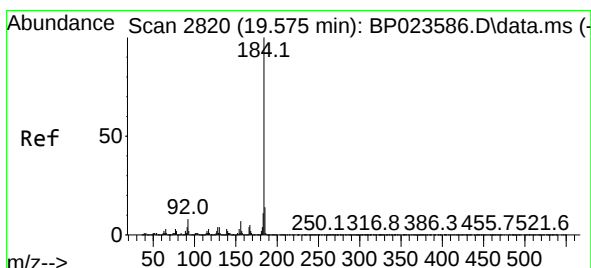
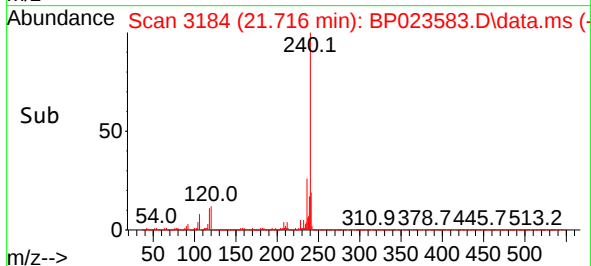
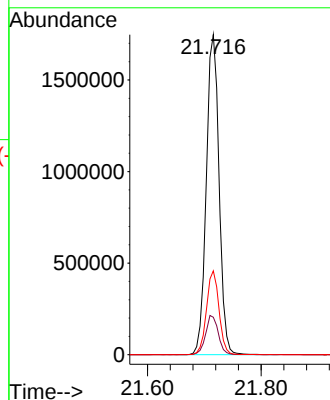
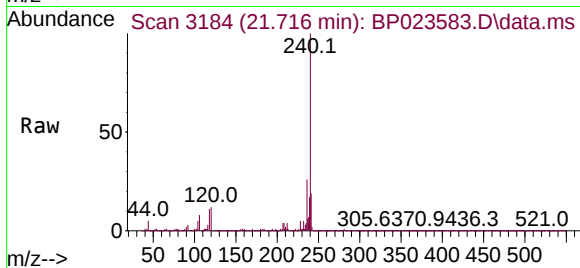
Tgt Ion:240 Resp: 2714800

Ion Ratio Lower Upper

240 100

120 11.7 10.1 15.1

236 26.2 20.9 31.3



#77

Benzidine

Concen: 4.094 ng

RT: 19.563 min Scan# 2818

Delta R.T. -0.012 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

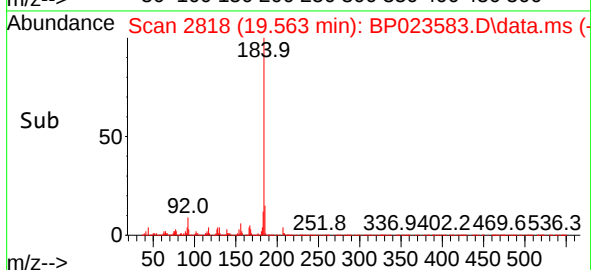
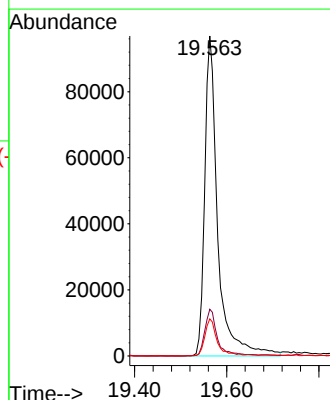
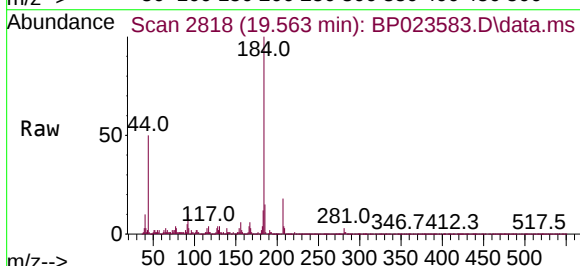
Tgt Ion:184 Resp: 190460

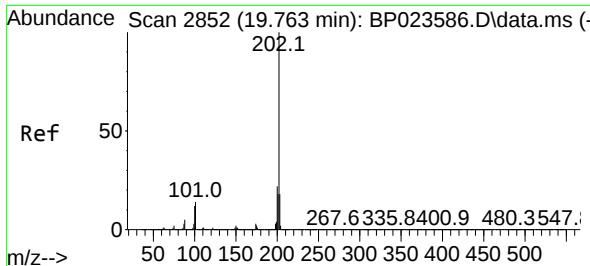
Ion Ratio Lower Upper

184 100

185 14.6 11.4 17.2

183 11.6 9.1 13.7

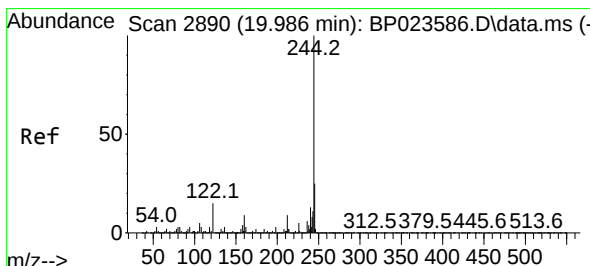
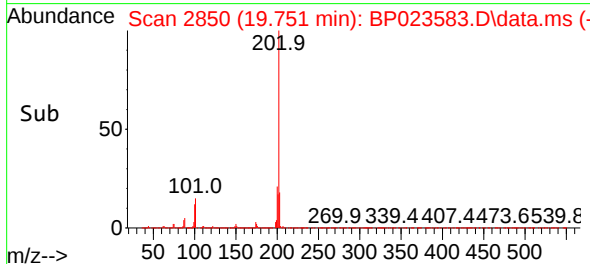
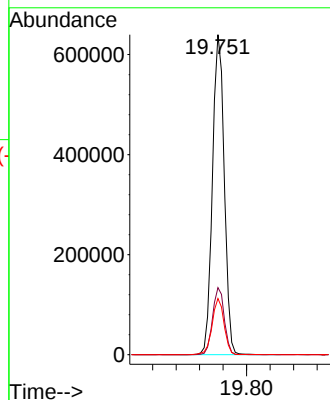
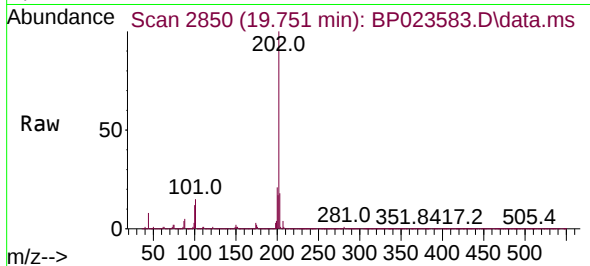




#78
 Pyrene
 Concen: 4.961 ng
 RT: 19.751 min Scan# 2850
 Delta R.T. -0.012 min
 Lab File: BP023583.D
 Acq: 30 Dec 2024 10:55

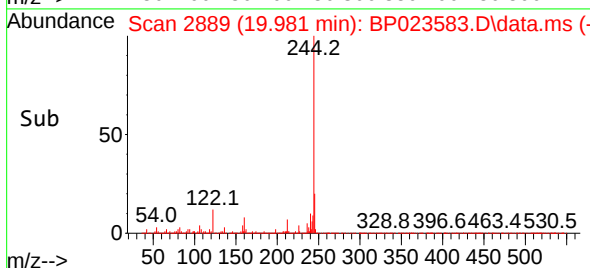
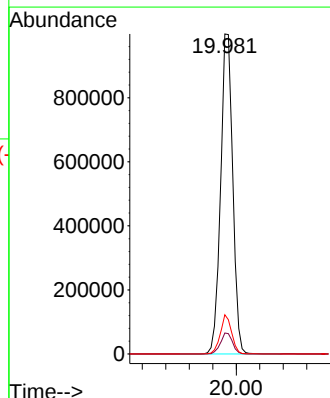
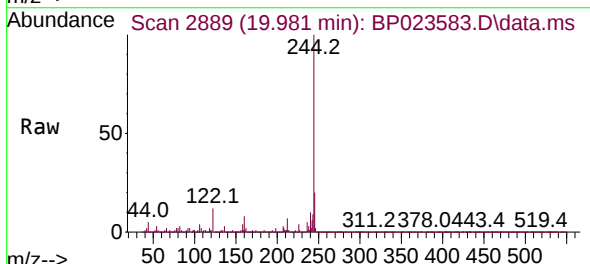
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

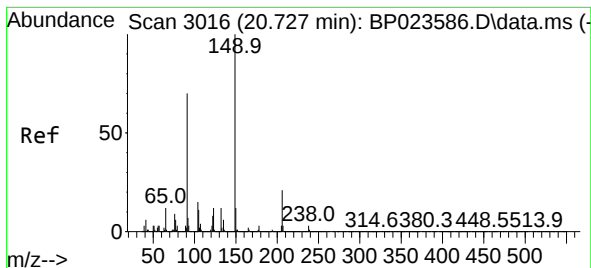
Tgt Ion:202 Resp: 890740
 Ion Ratio Lower Upper
 202 100
 200 20.9 17.7 26.5
 203 17.6 14.7 22.1



#79
 Terphenyl-d14
 Concen: 10.749 ng
 RT: 19.981 min Scan# 2889
 Delta R.T. -0.005 min
 Lab File: BP023583.D
 Acq: 30 Dec 2024 10:55

Tgt Ion:244 Resp: 1434677
 Ion Ratio Lower Upper
 244 100
 212 6.5 7.0 10.4#
 122 12.3 11.8 17.8





#80

Butylbenzylphthalate

Concen: 6.504 ng

RT: 20.722 min Scan# 3016

Delta R.T. -0.005 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

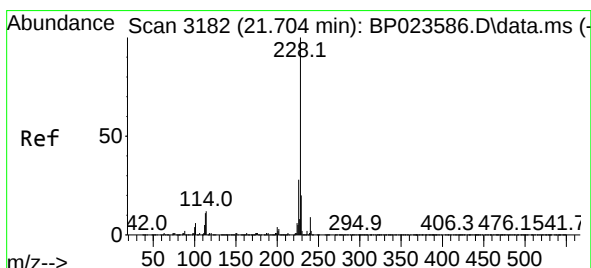
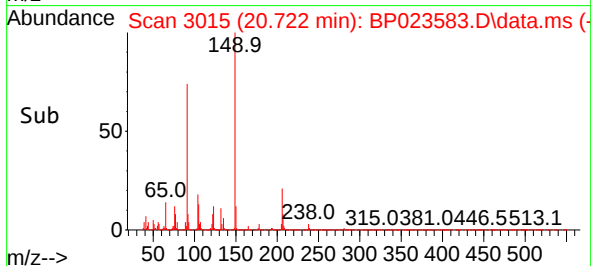
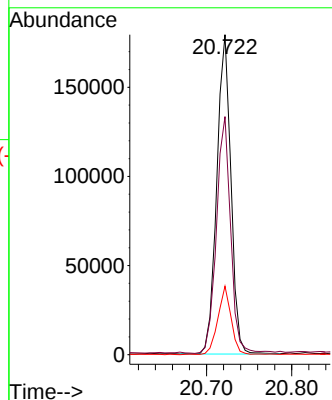
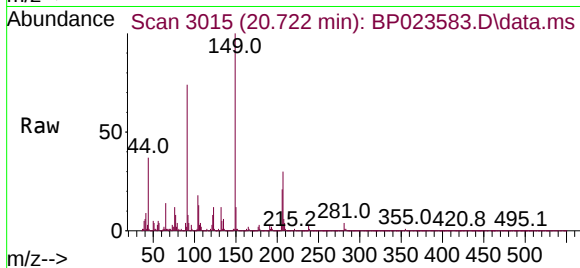
Tgt Ion:149 Resp: 206029

Ion Ratio Lower Upper

149 100

91 74.4 55.8 83.6

206 21.4 16.8 25.2



#81

Benzo(a)anthracene

Concen: 5.024 ng

RT: 21.698 min Scan# 3181

Delta R.T. -0.006 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

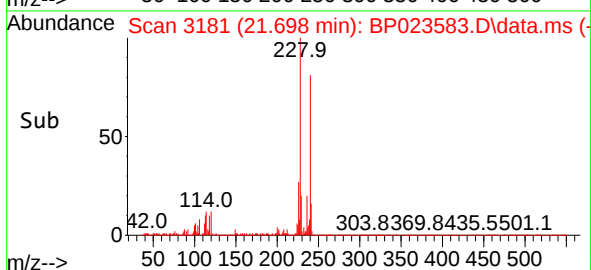
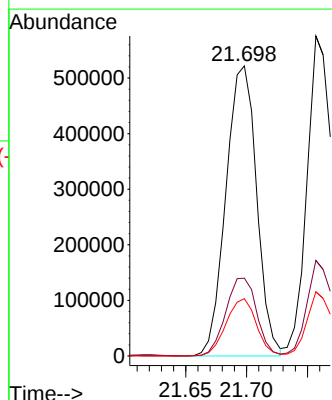
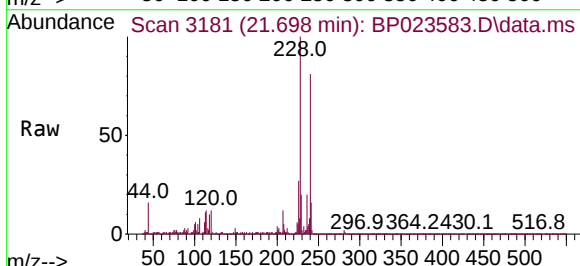
Tgt Ion:228 Resp: 916529

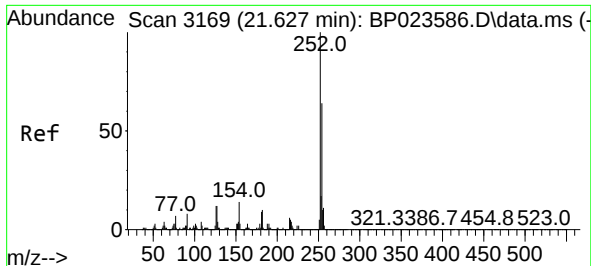
Ion Ratio Lower Upper

228 100

226 26.8 22.4 33.6

229 19.8 16.0 24.0

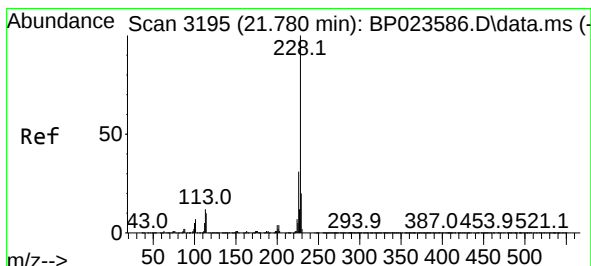
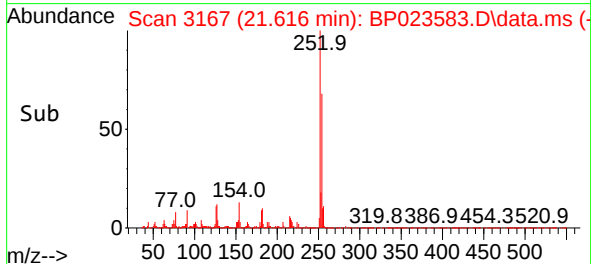
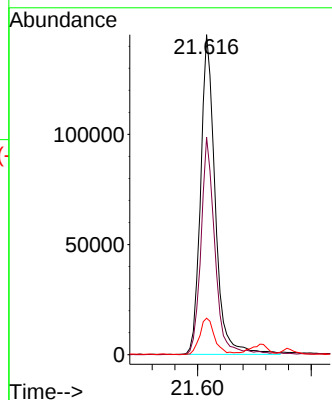
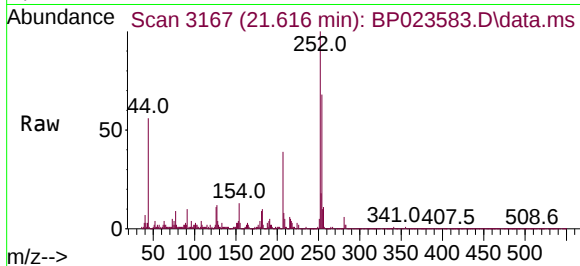




#82
 3,3'-Dichlorobenzidine
 Concen: 4.227 ng
 RT: 21.616 min Scan# 3167
 Delta R.T. -0.011 min
 Lab File: BP023583.D
 Acq: 30 Dec 2024 10:55

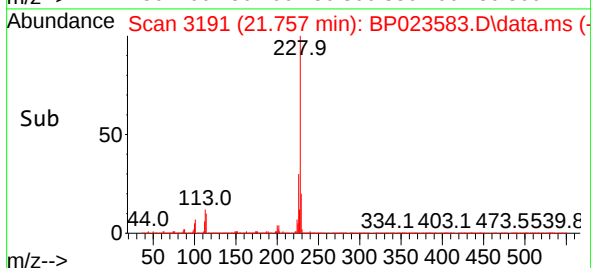
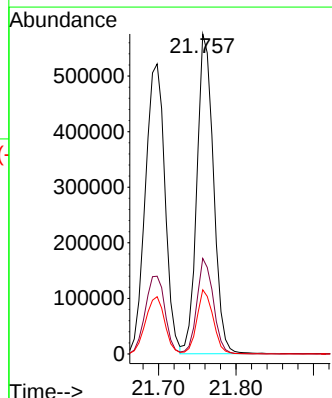
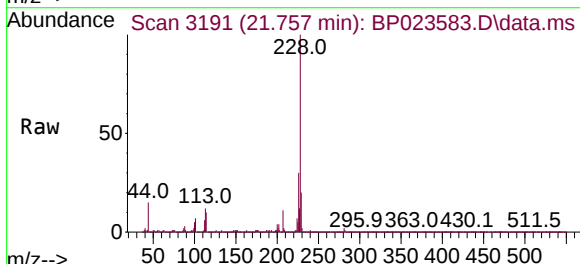
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

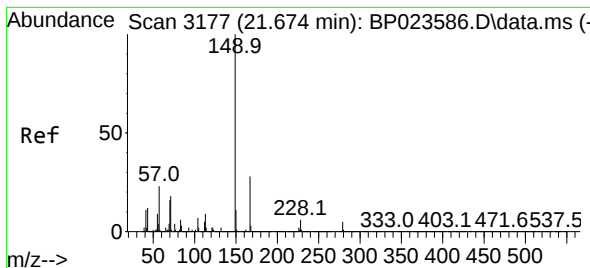
Tgt Ion:252 Resp: 259432
 Ion Ratio Lower Upper
 252 100
 254 67.9 51.4 77.0
 126 11.4 9.3 13.9



#83
 Chrysene
 Concen: 4.981 ng
 RT: 21.757 min Scan# 3191
 Delta R.T. -0.023 min
 Lab File: BP023583.D
 Acq: 30 Dec 2024 10:55

Tgt Ion:228 Resp: 853922
 Ion Ratio Lower Upper
 228 100
 226 29.8 24.7 37.1
 229 20.1 16.0 24.0

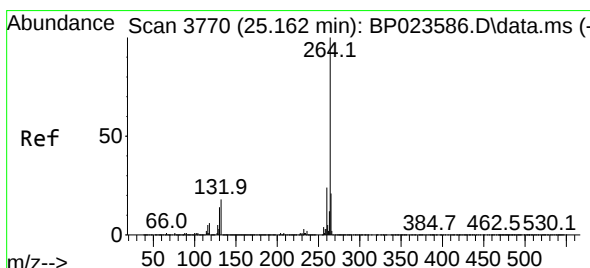
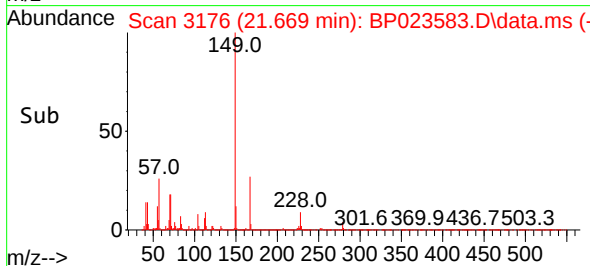
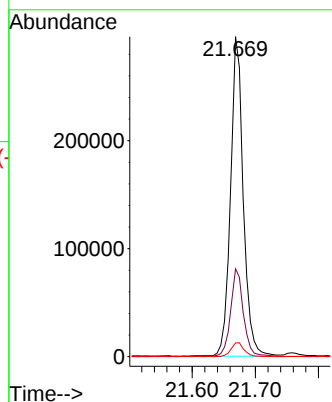
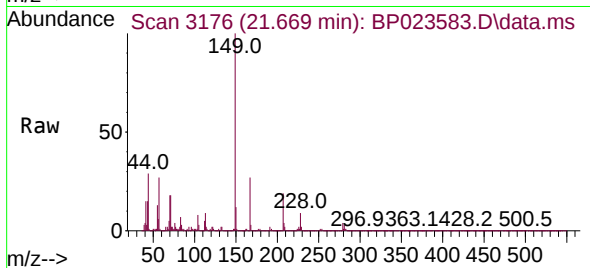




#84
Bis(2-ethylhexyl)phthalate
Concen: 3.681 ng
RT: 21.669 min Scan# 3177
Delta R.T. -0.006 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

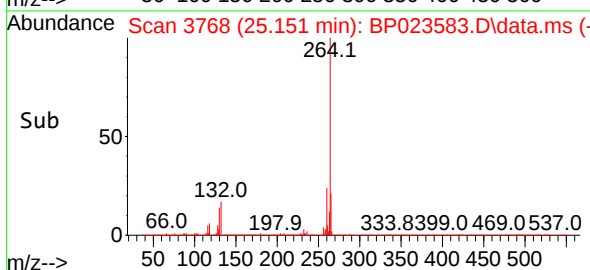
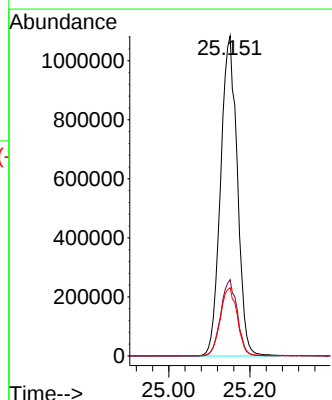
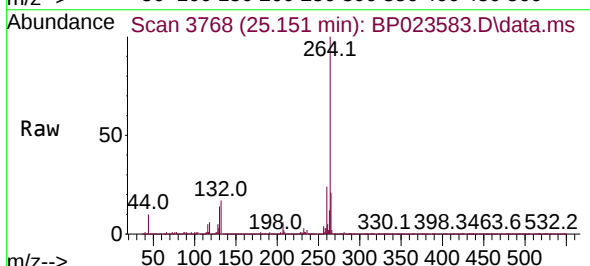
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

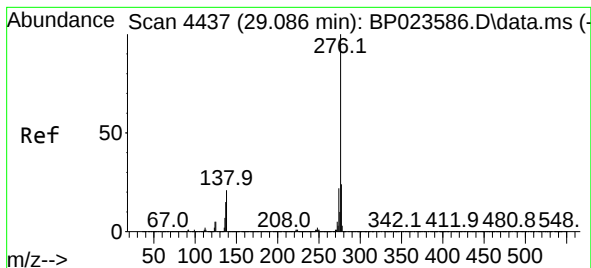
Tgt Ion:149 Resp: 416074
Ion Ratio Lower Upper
149 100
167 27.4 22.7 34.1
279 4.3 3.8 5.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.151 min Scan# 3768
Delta R.T. -0.012 min
Lab File: BP023583.D
Acq: 30 Dec 2024 10:55

Tgt Ion:264 Resp: 3094516
Ion Ratio Lower Upper
264 100
260 23.8 19.0 28.6
265 21.3 17.0 25.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 4.700 ng m

RT: 29.062 min Scan# 4437

Delta R.T. -0.023 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

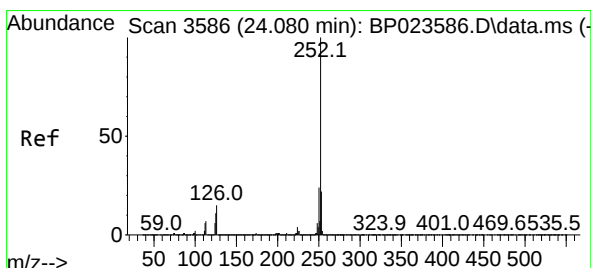
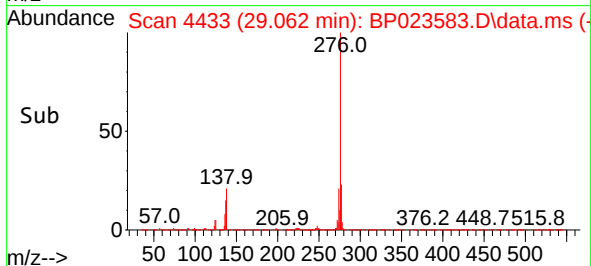
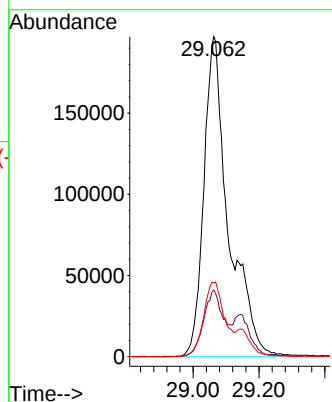
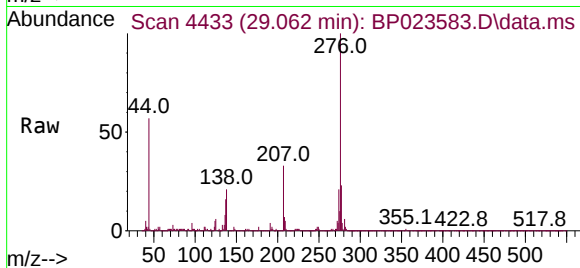
Tgt Ion:276 Resp: 1024363

Ion Ratio Lower Upper

276 100

138 17.2 13.6 20.4

277 20.1 15.7 23.5



#88

Benzo(b)fluoranthene

Concen: 4.575 ng

RT: 24.069 min Scan# 3584

Delta R.T. -0.012 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

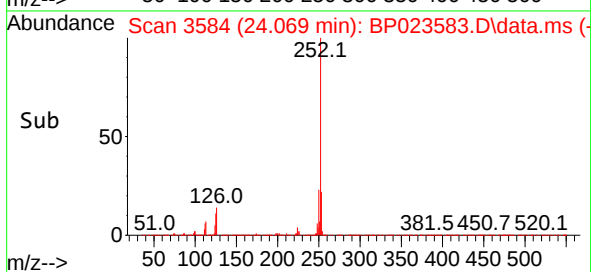
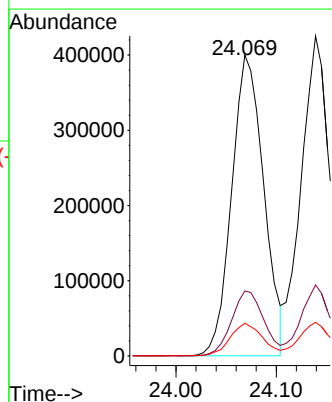
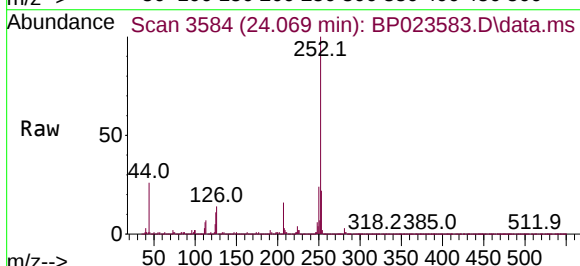
Tgt Ion:252 Resp: 889148

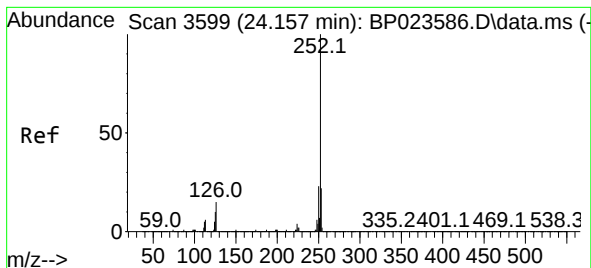
Ion Ratio Lower Upper

252 100

253 21.6 17.8 26.8

125 10.8 9.0 13.6





#89

Benzo(k)fluoranthene

Concen: 4.710 ng

RT: 24.139 min Scan# 31

Delta R.T. -0.017 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

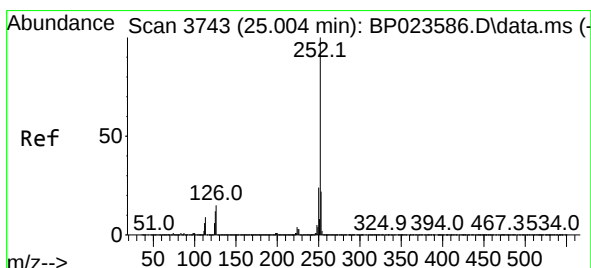
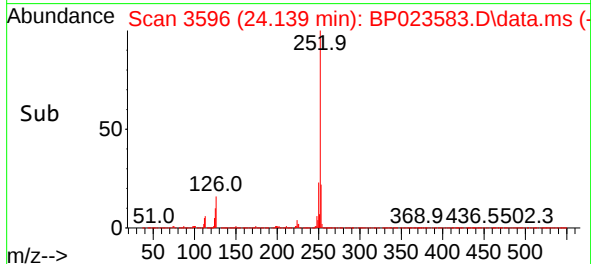
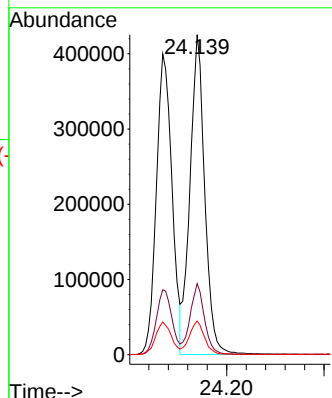
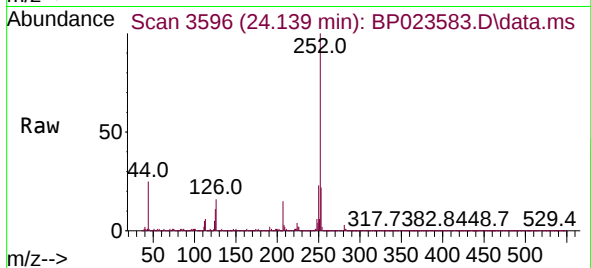
Tgt Ion:252 Resp: 893726

Ion Ratio Lower Upper

252 100

253 22.2 17.7 26.5

125 10.5 8.5 12.7



#90

Benzo(a)pyrene

Concen: 4.515 ng

RT: 24.986 min Scan# 3740

Delta R.T. -0.017 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

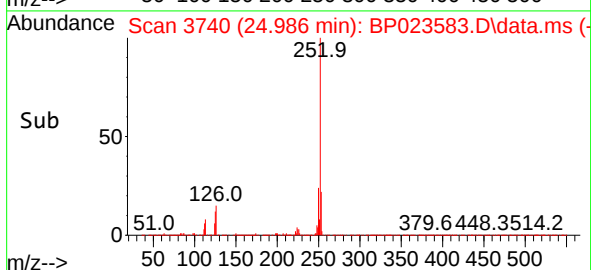
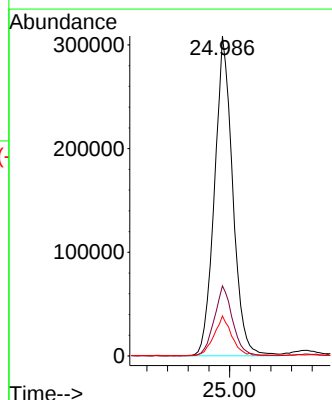
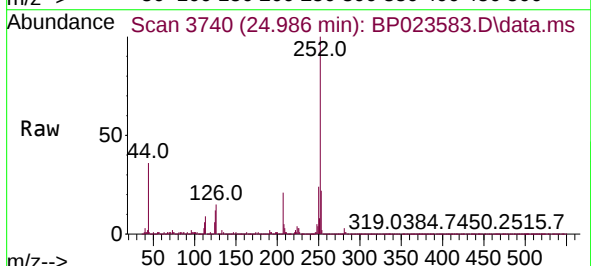
Tgt Ion:252 Resp: 753596

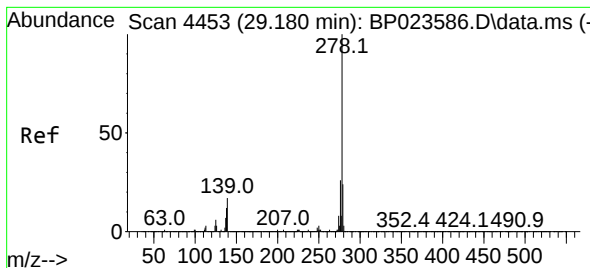
Ion Ratio Lower Upper

252 100

253 21.9 17.5 26.3

125 12.5 9.4 14.2





#91

Dibenzo(a,h)anthracene

Concen: 4.712 ng

RT: 29.151 min Scan# 4448

Delta R.T. -0.029 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

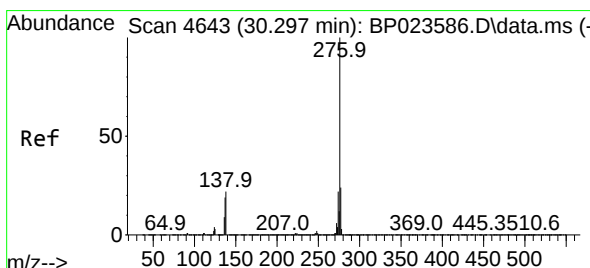
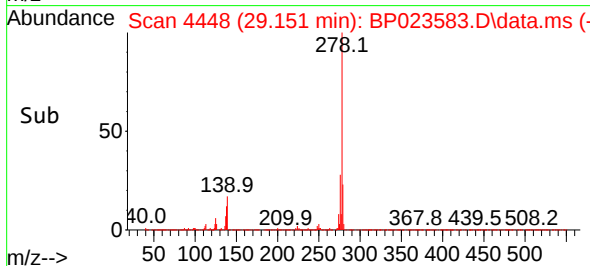
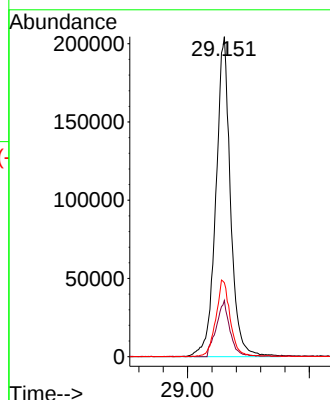
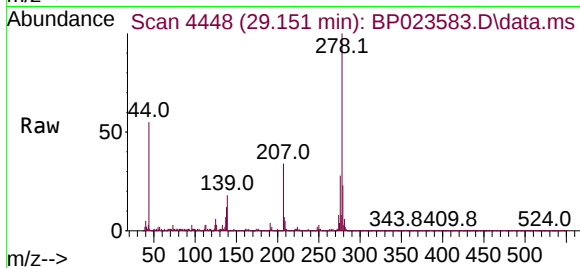
Tgt Ion:278 Resp: 853475

Ion Ratio Lower Upper

278 100

139 17.5 13.8 20.6

279 23.1 19.3 28.9



#92

Benzo(g,h,i)perylene

Concen: 4.794 ng

RT: 30.256 min Scan# 4636

Delta R.T. -0.041 min

Lab File: BP023583.D

Acq: 30 Dec 2024 10:55

Tgt Ion:276 Resp: 869524

Ion Ratio Lower Upper

276 100

277 22.8 19.4 29.0

138 22.8 17.8 26.8

