

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052924\
 Data File : BP020469.D
 Acq On : 29 May 2024 09:59
 Operator : MA/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

Quant Time: May 30 01:45:09 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 30 01:44:22 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	289239	20.000	ng	0.00
21) Naphthalene-d8	10.528	136	1228961	20.000	ng	0.00
39) Acenaphthene-d10	14.393	164	839021	20.000	ng	0.00
64) Phenanthrene-d10	17.198	188	1788379	20.000	ng	0.00
76) Chrysene-d12	21.657	240	1556854	20.000	ng	-0.01
86) Perylene-d12	25.027	264	1360873	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.370	112	74171	4.591	ng	0.00
7) Phenol-d6	6.922	99	104070	4.568	ng	-0.01
23) Nitrobenzene-d5	8.905	82	97762	4.354	ng	-0.02
42) 2,4,6-Tribromophenol	15.904	330	30868	3.545	ng	0.00
45) 2-Fluorobiphenyl	12.999	172	285322	5.069	ng	0.00
79) Terphenyl-d14	19.939	244	458641	4.904	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.328	88	16656	2.552	ng	98
3) Pyridine	3.723	79	41745	2.436	ng	93
4) n-Nitrosodimethylamine	3.634	42	21557	2.418	ng	# 93
6) Aniline	7.099	93	51188	2.217	ng	96
8) 2-Chlorophenol	7.328	128	40882	2.257	ng	99
9) Benzaldehyde	6.916	77	41315	2.827	ng	95
10) Phenol	6.952	94	53318	2.285	ng	100
11) bis(2-Chloroethyl)ether	7.199	93	47348	2.460	ng	95
12) 1,3-Dichlorobenzene	7.652	146	53962	2.529	ng	95
13) 1,4-Dichlorobenzene	7.799	146	55459	2.557	ng	96
14) 1,2-Dichlorobenzene	8.111	146	53427	2.553	ng	98
15) Benzyl Alcohol	7.993	79	36322	2.158	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.293	45	72147	2.505	ng	98
17) 2-Methylphenol	8.193	107	34952	2.207	ng	97
18) Hexachloroethane	8.828	117	19758	2.495	ng	97
19) n-Nitroso-di-n-propyla...	8.558	70	36663	2.357	ng	96
20) 3+4-Methylphenols	8.511	107	46584	2.163	ng	97
22) Acetophenone	8.575	105	75033	2.460	ng	# 96
24) Nitrobenzene	8.952	77	52255	2.293	ng	96
25) Isophorone	9.463	82	97687	2.239	ng	98
26) 2-Nitrophenol	9.658	139	11325	1.445	ng	99
27) 2,4-Dimethylphenol	9.710	122	38821	2.946	ng	90
28) bis(2-Chloroethoxy)met...	9.952	93	64510	2.406	ng	98
29) 2,4-Dichlorophenol	10.169	162	34335	1.942	ng	96
30) 1,2,4-Trichlorobenzene	10.405	180	49919	2.378	ng	99
31) Naphthalene	10.581	128	158777	2.527	ng	98
32) Benzoic acid	9.710	122	38821	3.496	ng	# 13
33) 4-Chloroaniline	10.693	127	55938	2.302	ng	99
34) Hexachlorobutadiene	10.863	225	31983	2.419	ng	97
35) Caprolactam	11.440	113	11999	1.852	ng	93
36) 4-Chloro-3-methylphenol	11.804	107	41625	2.011	ng	96
37) 2-Methylnaphthalene	12.199	142	110530	2.455	ng	99
38) 1-Methylnaphthalene	12.416	142	109974	2.464	ng	97
40) 1,2,4,5-Tetrachloroben...	12.569	216	57041	2.350	ng	100
41) Hexachlorocyclopentadiene	12.551	237	16914	1.983	ng	91
43) 2,4,6-Trichlorophenol	12.810	196	25373	1.729	ng	93

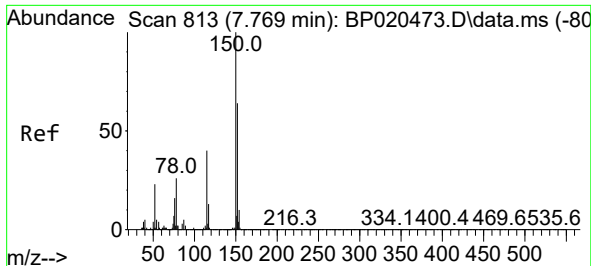
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052924\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.875	196	31310	1.849	ng	97
46) 1,1'-Biphenyl	13.228	154	147806	2.496	ng	97
47) 2-Chloronaphthalene	13.257	162	116706	2.479	ng	97
48) 2-Nitroaniline	13.463	65	20856	1.635	ng	96
49) Acenaphthylene	14.104	152	164580	2.356	ng	99
50) Dimethylphthalate	13.840	163	139802	2.364	ng	99
51) 2,6-Dinitrotoluene	13.957	165	21202	1.677	ng	89
52) Acenaphthene	14.451	154	109760	2.503	ng	98
53) 3-Nitroaniline	14.293	138	21244	1.675	ng	# 95
54) 2,4-Dinitrophenol	14.493	184	3755	0.925	ng	95
55) Dibenzofuran	14.798	168	176934	2.535	ng	99
56) 4-Nitrophenol	14.587	139	12952	1.320	ng	86
57) 2,4-Dinitrotoluene	14.757	165	22102	1.330	ng	93
58) Fluorene	15.463	166	139089	2.482	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.940	232	21328	1.539	ng	97
60) Diethylphthalate	15.240	149	141161	2.348	ng	98
61) 4-Chlorophenyl-phenyle...	15.463	204	73536	2.543	ng	97
62) 4-Nitroaniline	15.469	138	21292	1.630	ng	95
63) Azobenzene	15.763	77	139539	2.486	ng	98
65) 4,6-Dinitro-2-methylph...	15.528	198	6818	0.978	ng	94
66) n-Nitrosodiphenylamine	15.675	169	116153	2.362	ng	98
67) 4-Bromophenyl-phenylether	16.375	248	41878	2.289	ng	90
68) Hexachlorobenzene	16.475	284	51501	2.392	ng	95
69) Atrazine	16.657	200	37407	2.162	ng	98
70) Pentachlorophenol	16.828	266	16119	1.233	ng	97
71) Phenanthrene	17.239	178	227316	2.586	ng	99
72) Anthracene	17.339	178	205922	2.387	ng	99
73) Carbazole	17.616	167	197859	2.371	ng	98
74) Di-n-butylphthalate	18.228	149	205211	2.031	ng	99
75) Fluoranthene	19.339	202	256546	2.467	ng	99
77) Benzidine	19.539	184	57633	1.336	ng	98
78) Pyrene	19.710	202	269188	2.299	ng	100
80) Butylbenzylphthalate	20.680	149	59812	1.336	ng	97
81) Benzo(a)anthracene	21.639	228	243196	2.372	ng	100
82) 3,3'-Dichlorobenzidine	21.563	252	50677	1.663	ng	# 98
83) Chrysene	21.704	228	234749	2.430	ng	98
84) Bis(2-ethylhexyl)phtha...	21.610	149	103592	1.554	ng	100
85) Di-n-octyl phthalate	22.904	149	108856	1.124	ng	# 94
87) Indeno(1,2,3-cd)pyrene	28.845	276	161647	1.956	ng	98
88) Benzo(b)fluoranthene	23.957	252	178636	2.107	ng	99
89) Benzo(k)fluoranthene	24.027	252	183366	2.218	ng	98
90) Benzo(a)pyrene	24.857	252	142464	2.029	ng	98
91) Dibenzo(a,h)anthracene	28.933	278	133739	1.938	ng	97
92) Benzo(g,h,i)perylene	30.003	276	136731	1.982	ng	98

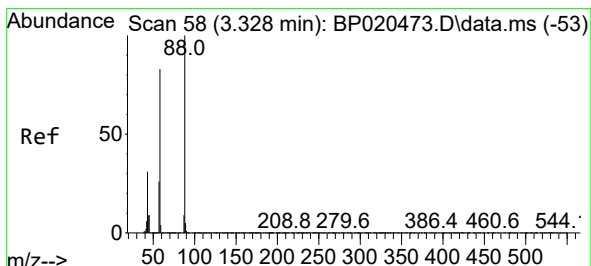
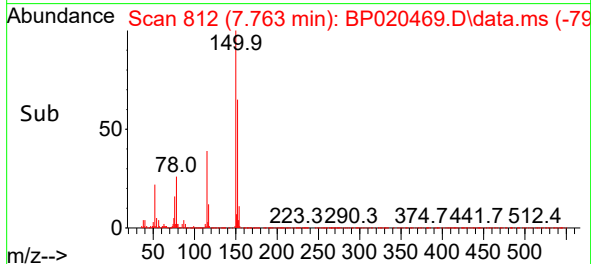
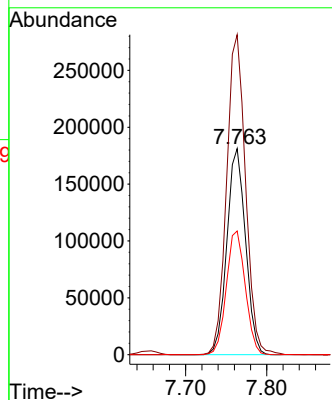
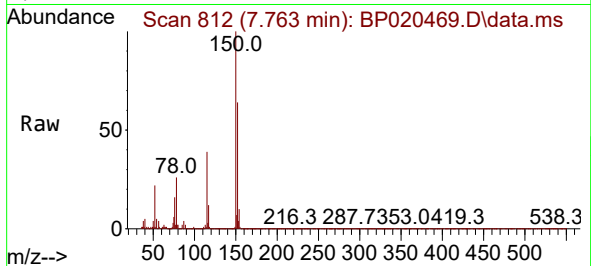
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.763 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP020469.D
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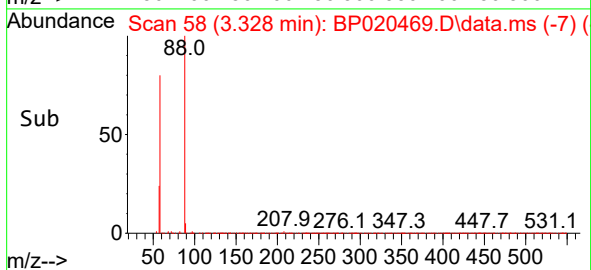
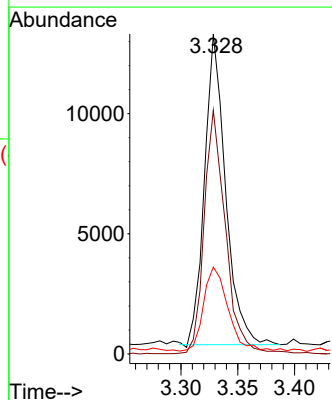
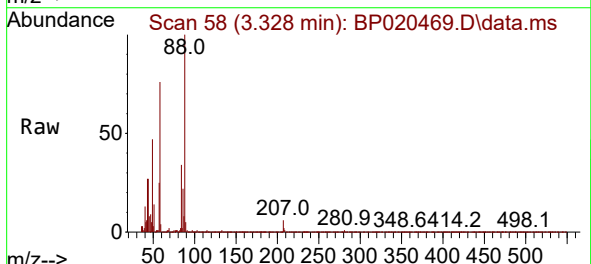
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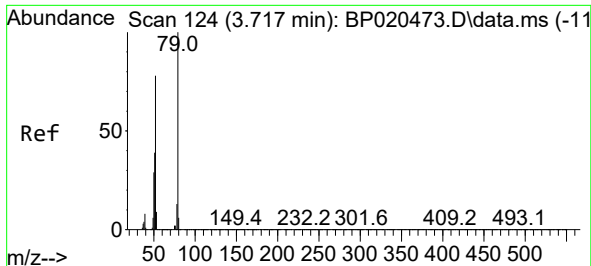
Tgt Ion:152 Resp: 289239
Ion Ratio Lower Upper
152 100
150 155.3 124.2 186.2
115 60.0 49.5 74.3



#2
1,4-Dioxane
Concen: 2.552 ng
RT: 3.328 min Scan# 58
Delta R.T. 0.000 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion: 88 Resp: 16656
Ion Ratio Lower Upper
88 100
58 79.3 64.6 97.0
43 31.3 24.5 36.7

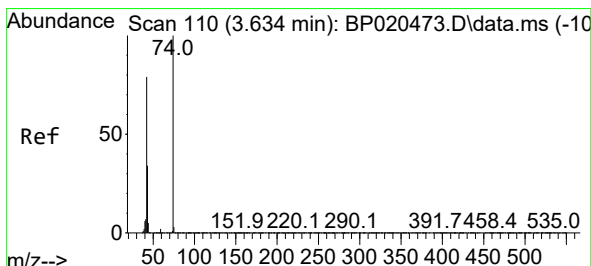
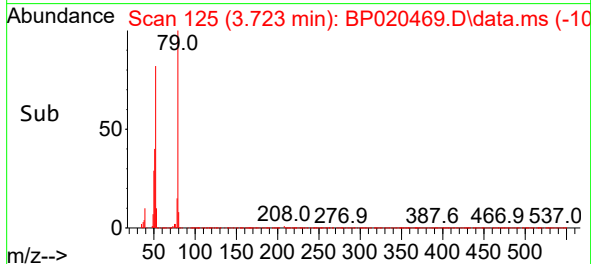
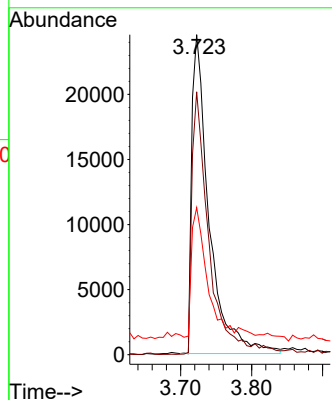
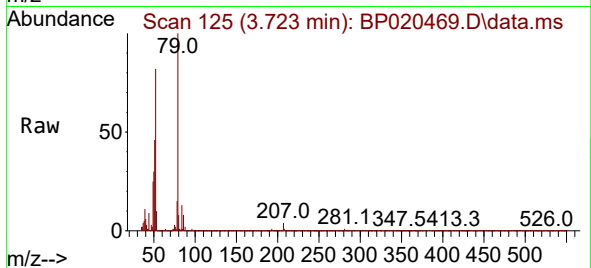




#3
Pyridine
Concen: 2.436 ng
RT: 3.723 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

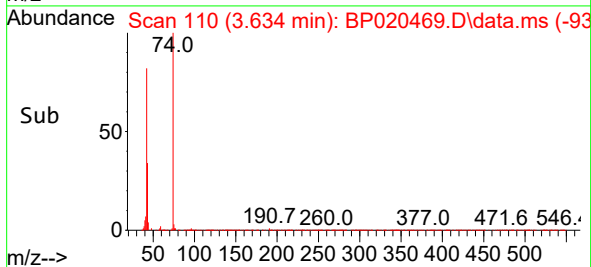
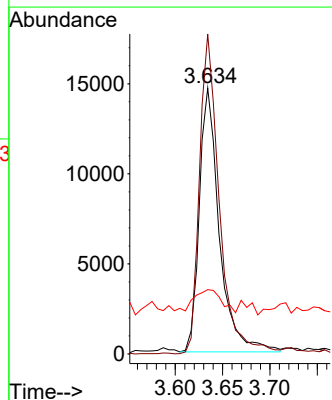
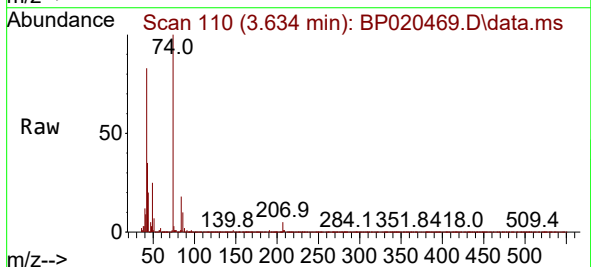
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ClientSampleId :
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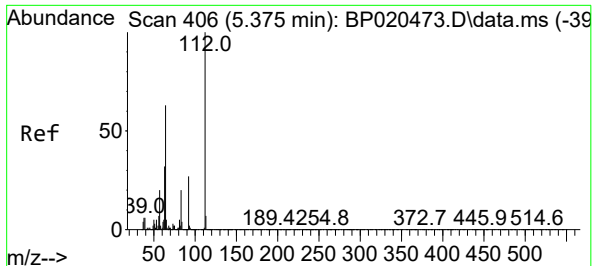
Tgt Ion: 79 Resp: 41745
Ion Ratio Lower Upper
79 100
52 82.2 62.6 94.0
51 45.9 31.0 46.4



#4
n-Nitrosodimethylamine
Concen: 2.418 ng
RT: 3.634 min Scan# 110
Delta R.T. 0.000 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion: 42 Resp: 21557
Ion Ratio Lower Upper
42 100
74 120.3 100.6 151.0
44 24.2 5.8 8.8

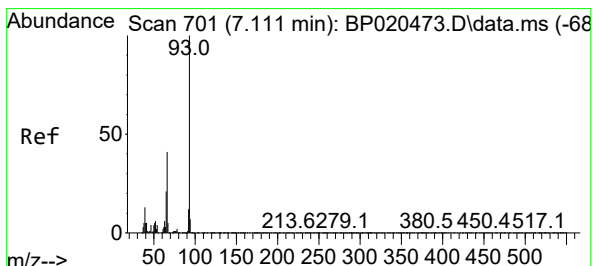
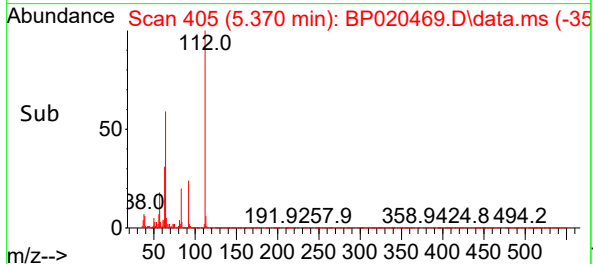
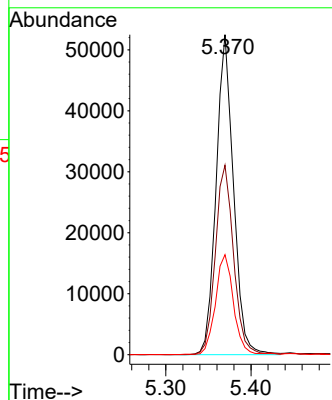
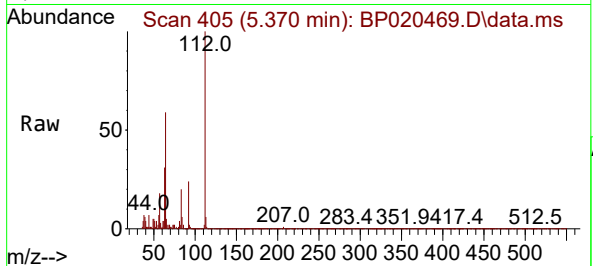




#5
2-Fluorophenol
Concen: 4.591 ng
RT: 5.370 min Scan# 406
Delta R.T. -0.006 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

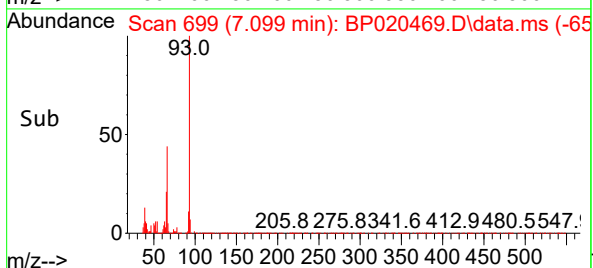
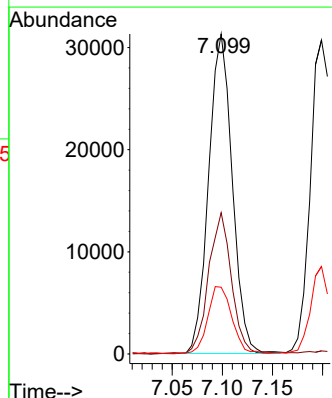
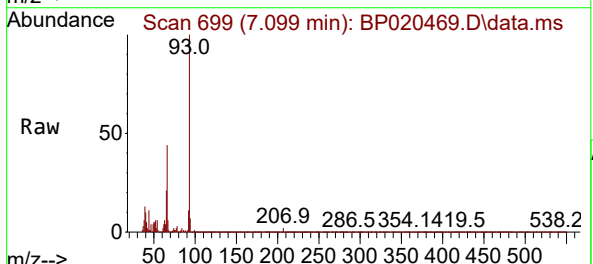
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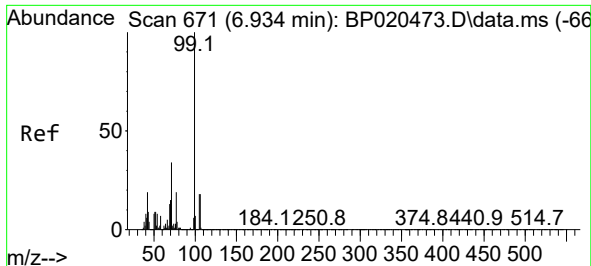
Tgt Ion:112 Resp: 74171
Ion Ratio Lower Upper
112 100
64 59.2 50.1 75.1
63 31.2 25.7 38.5



#6
Aniline
Concen: 2.217 ng
RT: 7.099 min Scan# 699
Delta R.T. -0.012 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion: 93 Resp: 51188
Ion Ratio Lower Upper
93 100
66 44.1 32.8 49.2
65 20.9 16.9 25.3

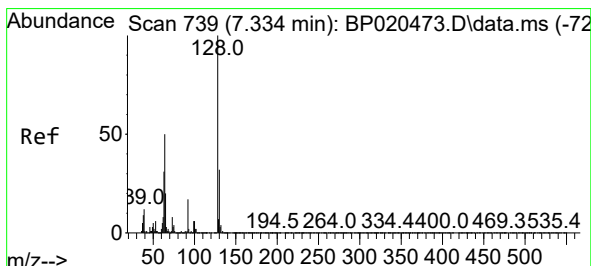
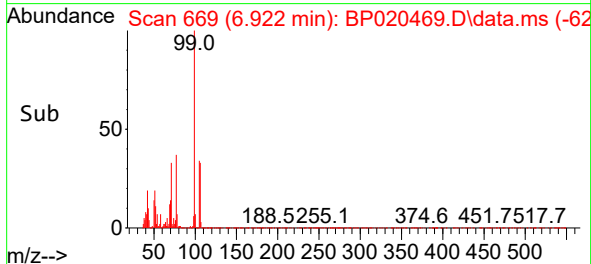
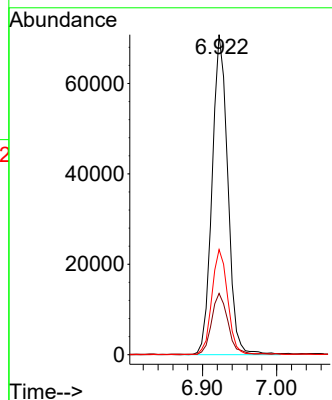
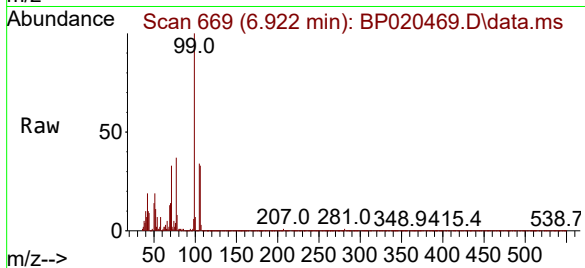




#7
Phenol-d6
Concen: 4.568 ng
RT: 6.922 min Scan# 609
Delta R.T. -0.012 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

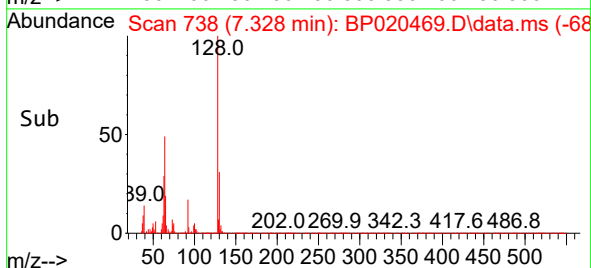
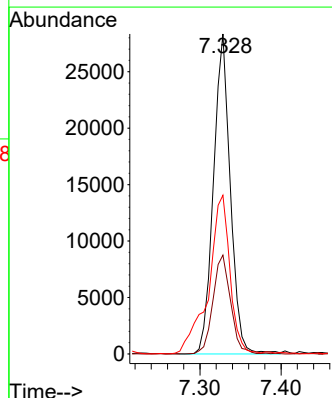
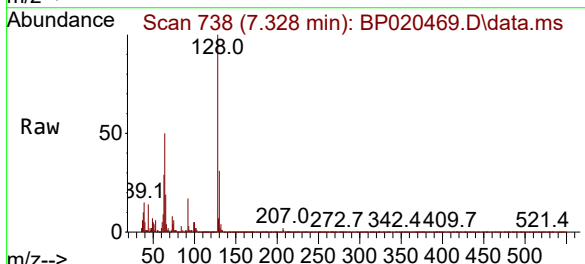
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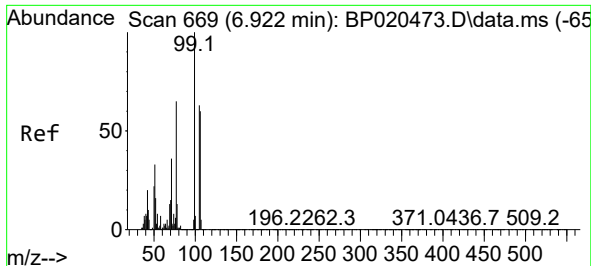
Tgt Ion: 99 Resp: 104070
Ion Ratio Lower Upper
99 100
42 19.2 15.0 22.4
71 32.9 27.3 40.9



#8
2-Chlorophenol
Concen: 2.257 ng
RT: 7.328 min Scan# 738
Delta R.T. -0.006 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion: 128 Resp: 40882
Ion Ratio Lower Upper
128 100
130 30.9 12.4 52.4
64 49.6 29.6 69.6

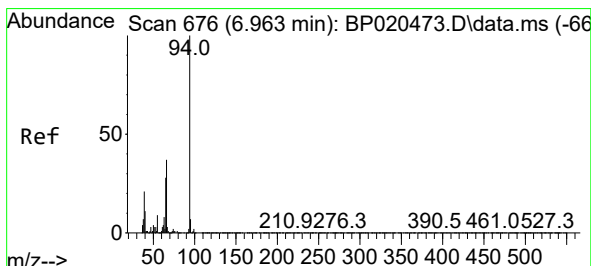
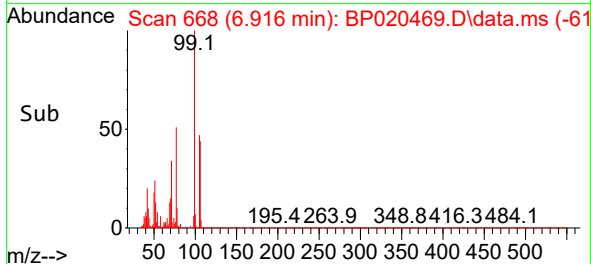
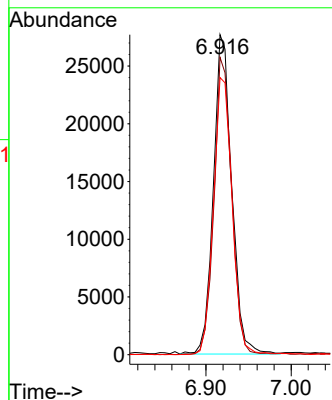
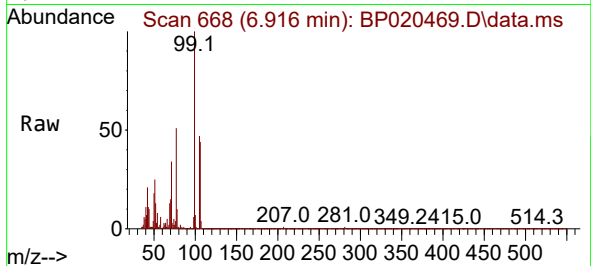




#9
Benzaldehyde
Concen: 2.827 ng
RT: 6.916 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

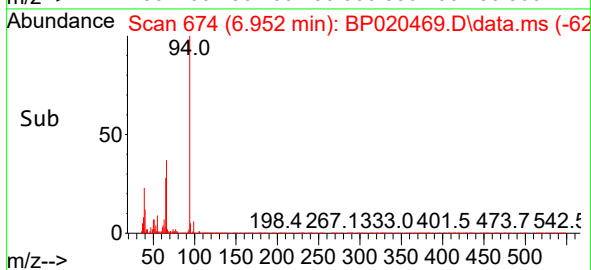
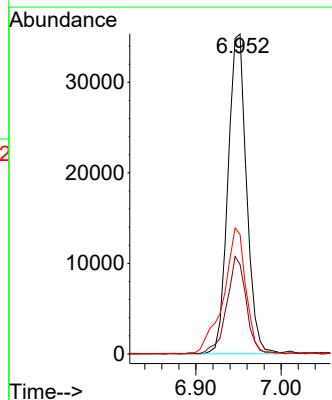
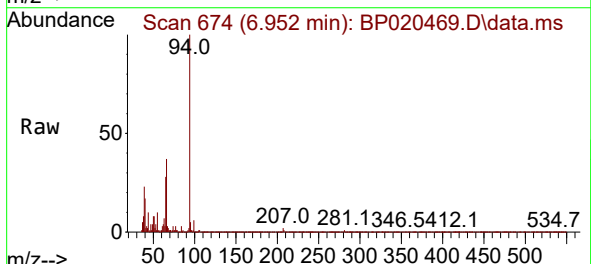
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BNA_P
ClientSampleId :
SSTDICC2.5

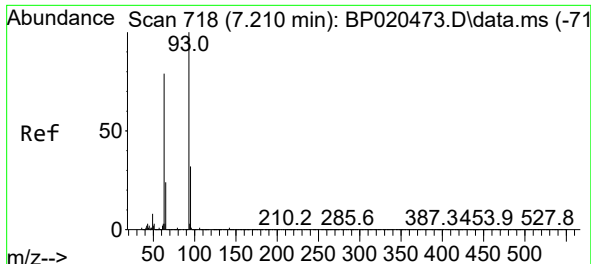
Tgt Ion: 77 Resp: 41315
Ion Ratio Lower Upper
77 100
105 92.9 76.8 116.8
106 86.6 72.0 112.0



#10
Phenol
Concen: 2.285 ng
RT: 6.952 min Scan# 674
Delta R.T. -0.012 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion: 94 Resp: 53318
Ion Ratio Lower Upper
94 100
65 27.9 8.2 48.2
66 37.3 17.2 57.2

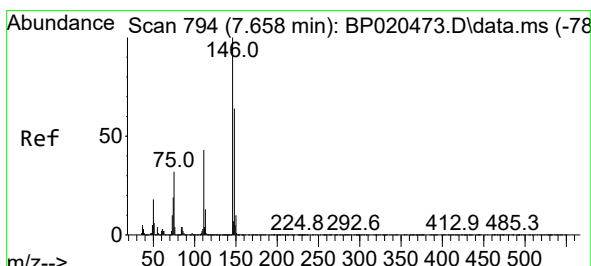
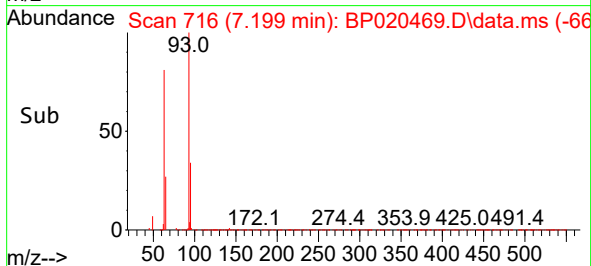
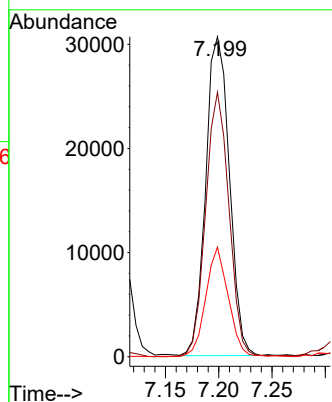
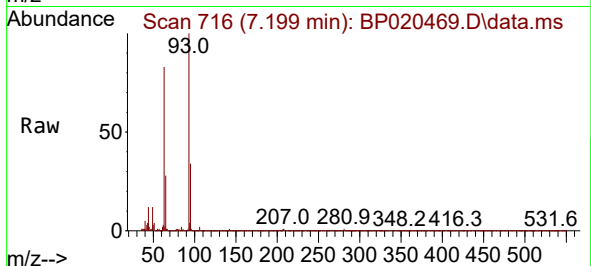




#11
bis(2-Chloroethyl)ether
Concen: 2.460 ng
RT: 7.199 min Scan# 716
Delta R.T. -0.012 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

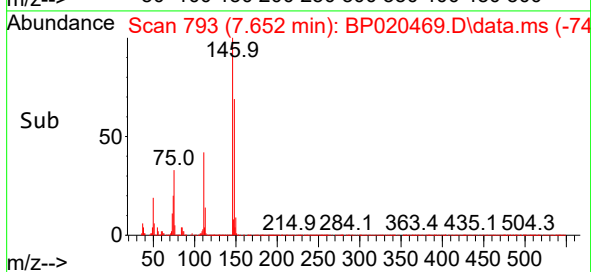
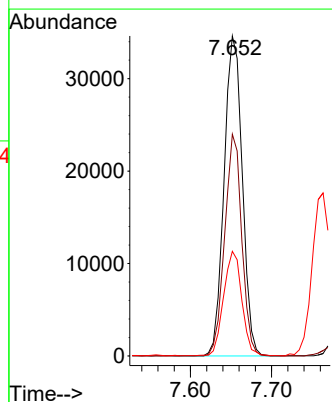
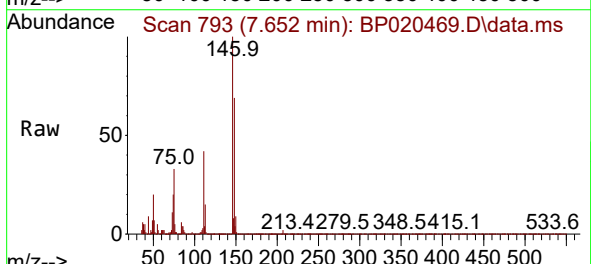
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

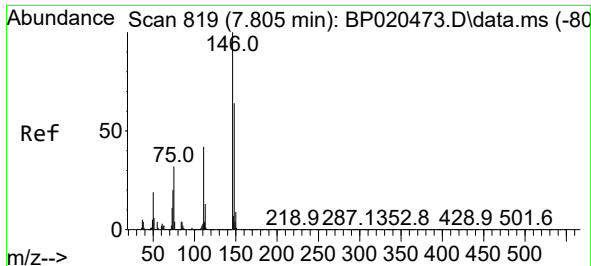
Tgt Ion: 93 Resp: 47348
Ion Ratio Lower Upper
93 100
63 82.7 58.3 98.3
95 34.3 12.3 52.3



#12
1,3-Dichlorobenzene
Concen: 2.529 ng
RT: 7.652 min Scan# 793
Delta R.T. -0.006 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion:146 Resp: 53962
Ion Ratio Lower Upper
146 100
148 69.3 51.2 76.8
75 32.7 25.3 37.9

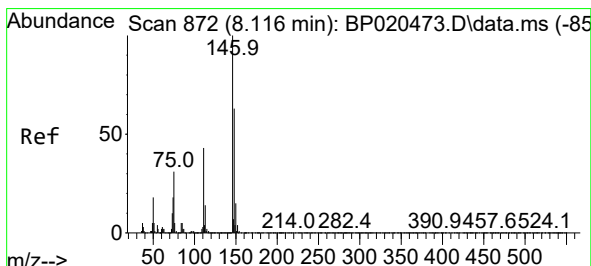
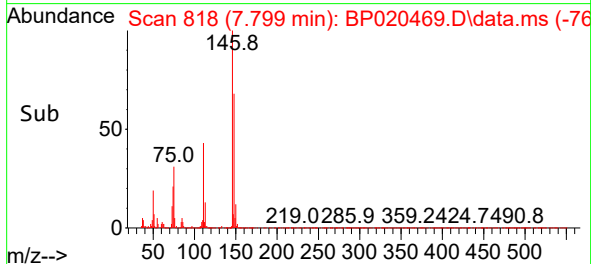
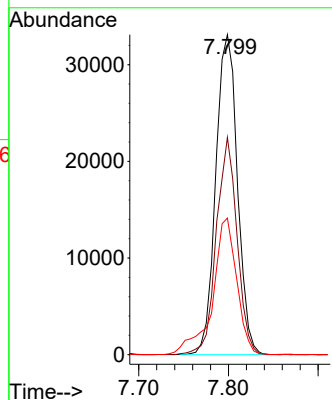
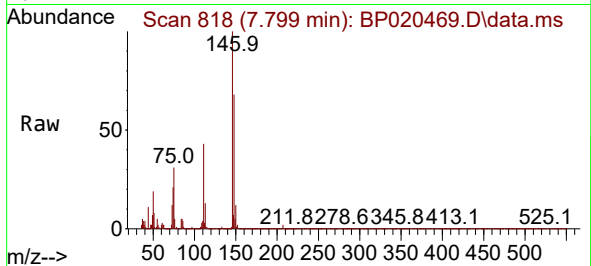




#13
1,4-Dichlorobenzene
Concen: 2.557 ng
RT: 7.799 min Scan# 819
Delta R.T. -0.006 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

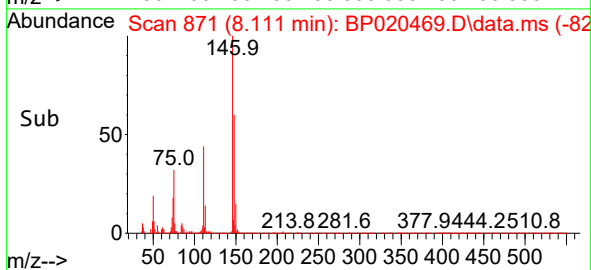
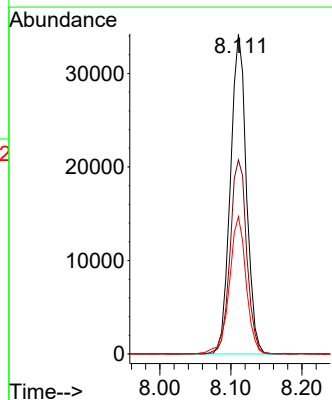
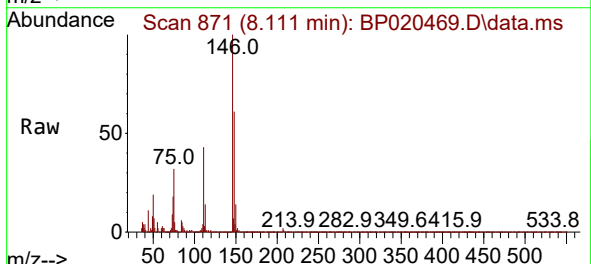
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

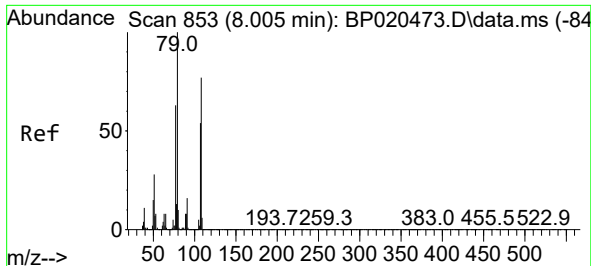
Tgt Ion:146 Resp: 55459
Ion Ratio Lower Upper
146 100
148 67.9 50.8 76.2
111 42.7 33.8 50.6



#14
1,2-Dichlorobenzene
Concen: 2.553 ng
RT: 8.111 min Scan# 871
Delta R.T. -0.006 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion:146 Resp: 53427
Ion Ratio Lower Upper
146 100
148 60.6 50.1 75.1
111 42.9 34.4 51.6

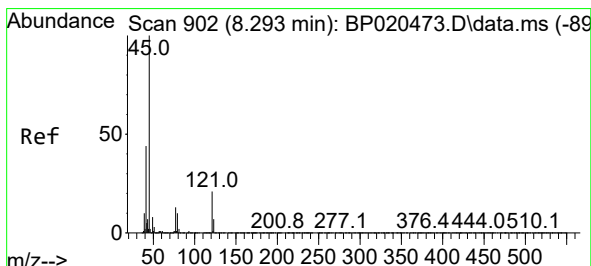
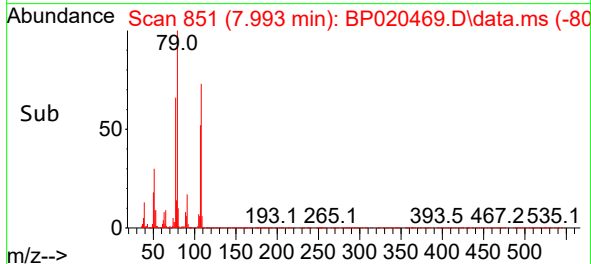
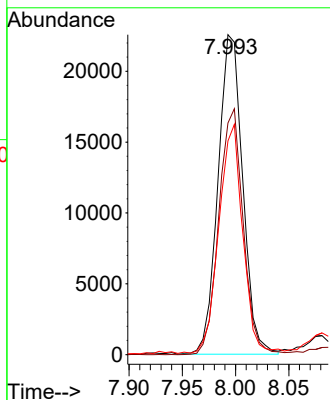
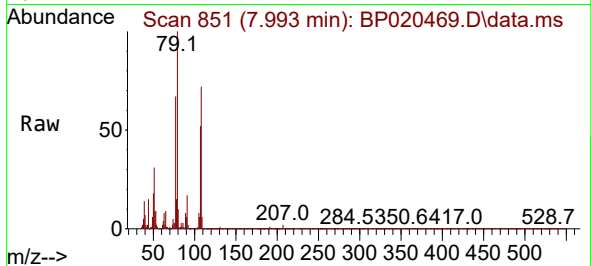




#15
Benzyl Alcohol
Concen: 2.158 ng
RT: 7.993 min Scan# 851
Delta R.T. -0.012 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

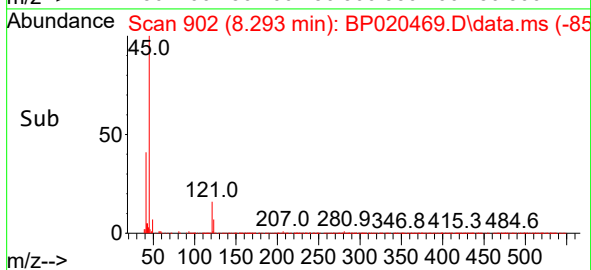
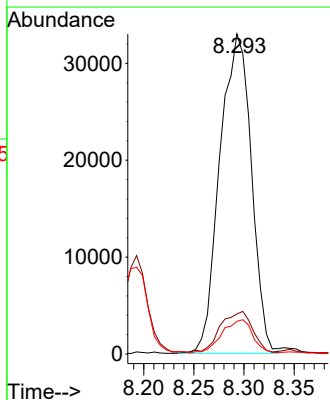
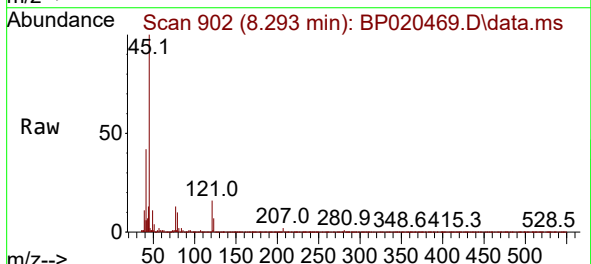
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

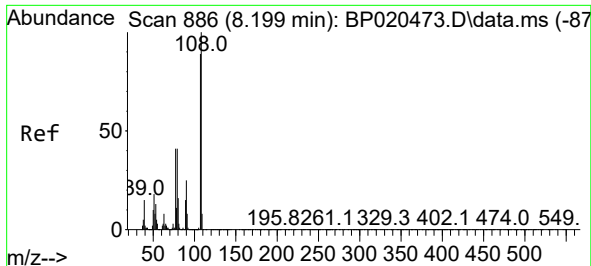
Tgt Ion: 79 Resp: 36322
Ion Ratio Lower Upper
79 100
108 72.4 61.4 92.2
77 66.8 50.2 75.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.505 ng
RT: 8.293 min Scan# 902
Delta R.T. 0.000 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion: 45 Resp: 72147
Ion Ratio Lower Upper
45 100
77 12.5 0.0 33.6
79 10.2 0.0 29.9

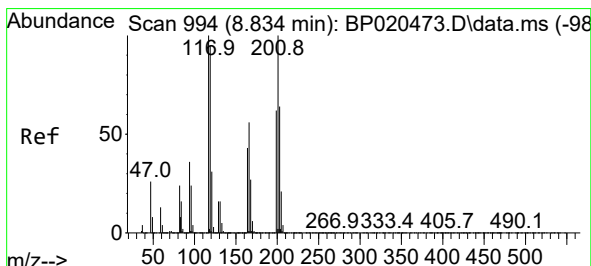
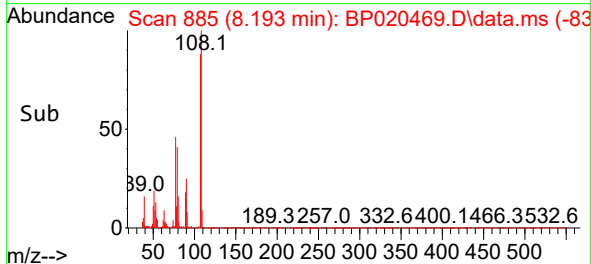
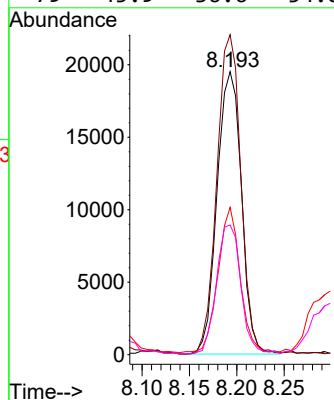
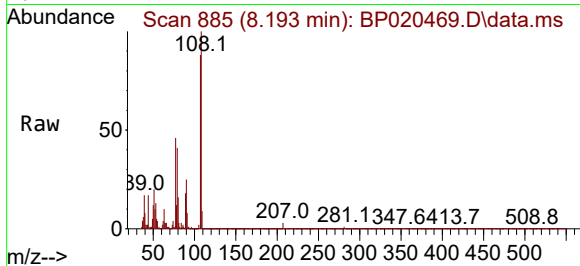




#17
2-Methylphenol
Concen: 2.207 ng
RT: 8.193 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

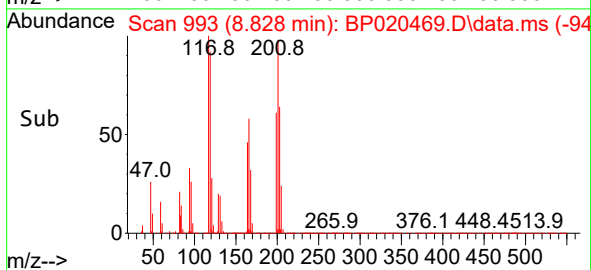
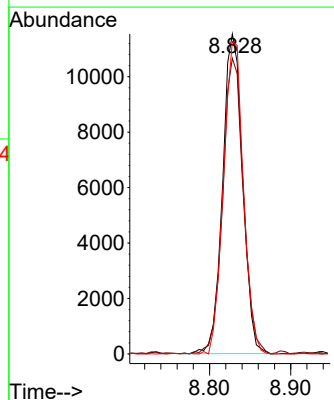
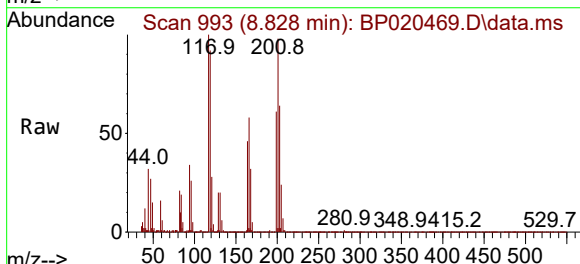
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

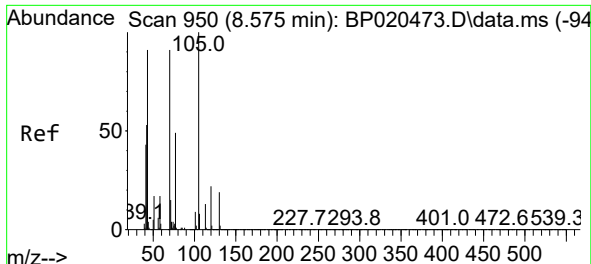
Tgt Ion:	107	Resp:	34952
Ion	Ratio	Lower	Upper
107	100		
108	113.1	89.4	134.2
77	52.0	36.6	55.0
79	45.9	36.6	54.8



#18
Hexachloroethane
Concen: 2.495 ng
RT: 8.828 min Scan# 993
Delta R.T. -0.006 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion:	117	Resp:	19758
Ion	Ratio	Lower	Upper
117	100		
119	92.4	76.3	114.5
201	97.6	79.9	119.9

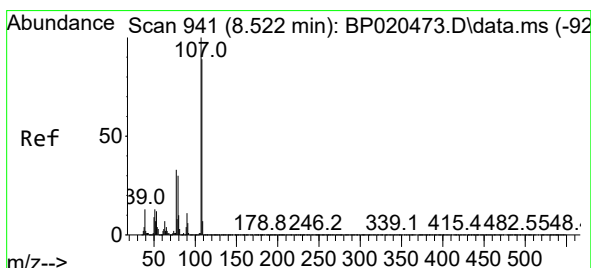
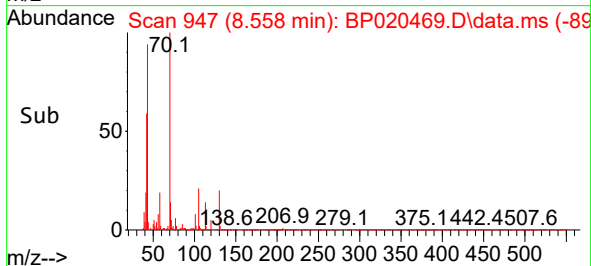
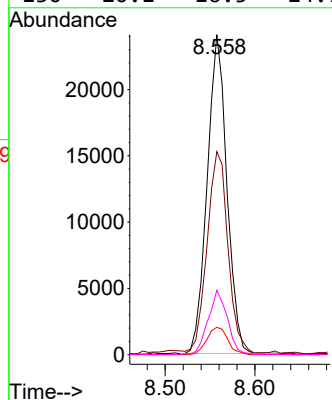
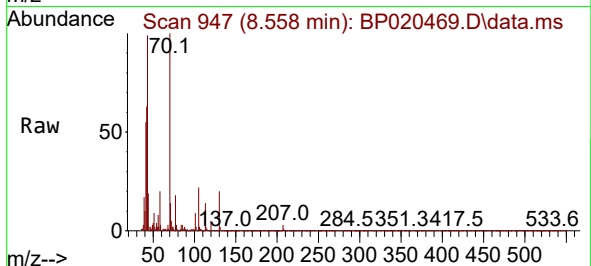




#19
n-Nitroso-di-n-propylamine
Concen: 2.357 ng
RT: 8.558 min Scan# 947
Delta R.T. -0.018 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

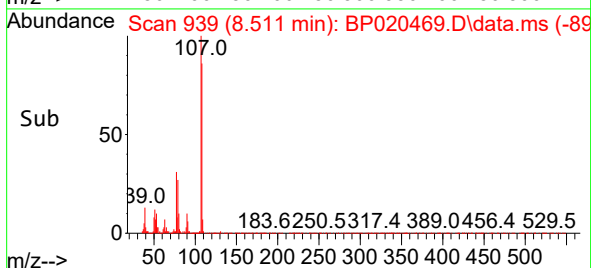
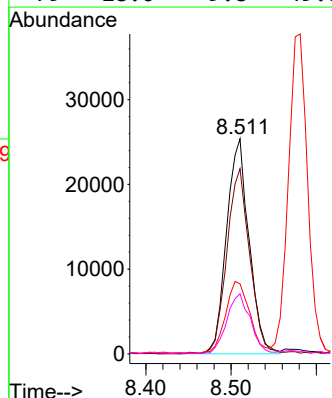
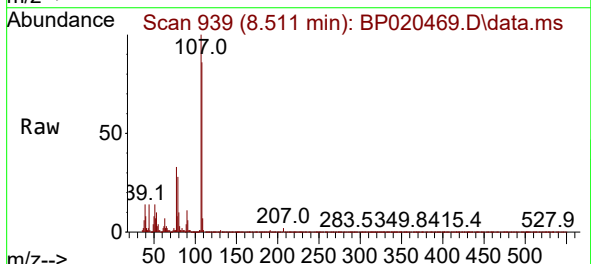
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

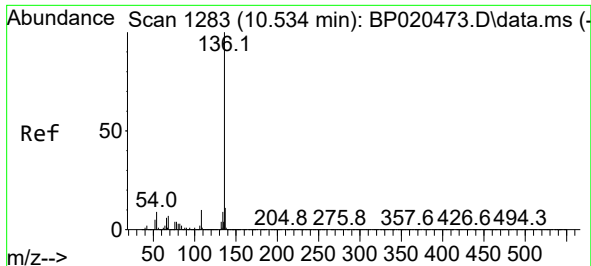
Tgt Ion:	70	Resp:	36663
Ion Ratio	Lower	Upper	
70	100		
42	63.5	47.4	71.0
101	8.6	7.8	11.8
130	20.1	16.5	24.7



#20
3+4-Methylphenols
Concen: 2.163 ng
RT: 8.511 min Scan# 939
Delta R.T. -0.012 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion:	107	Resp:	46584
Ion Ratio	Lower	Upper	
107	100		
108	86.1	69.2	109.2
77	32.6	13.5	53.5
79	28.0	9.8	49.8

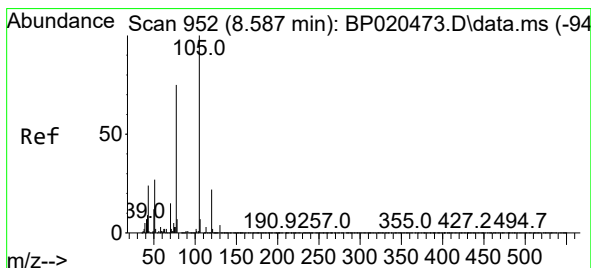
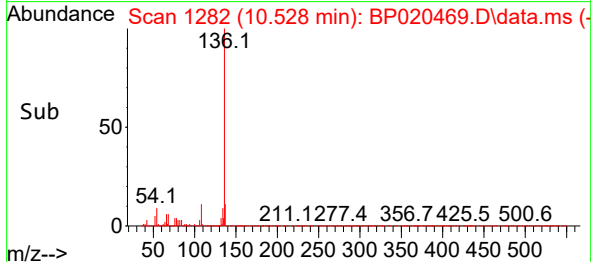
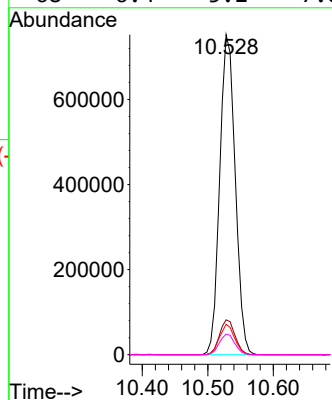
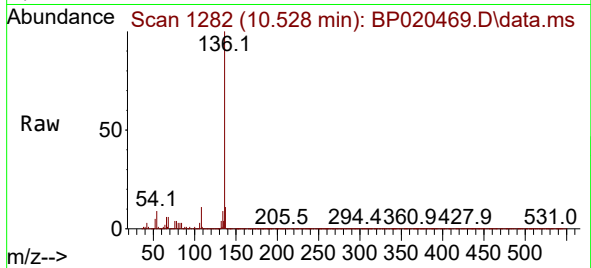




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.528 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

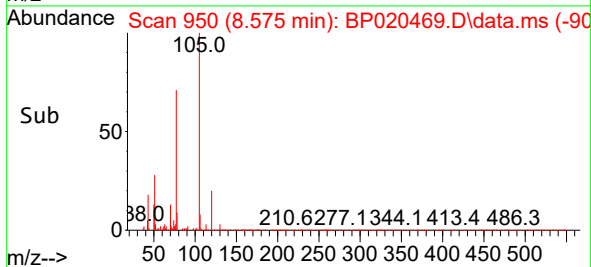
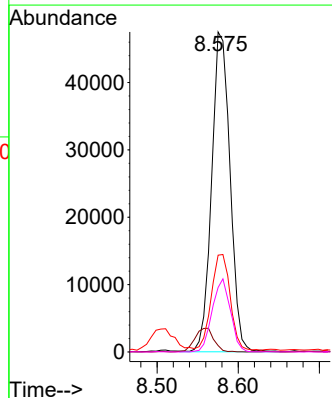
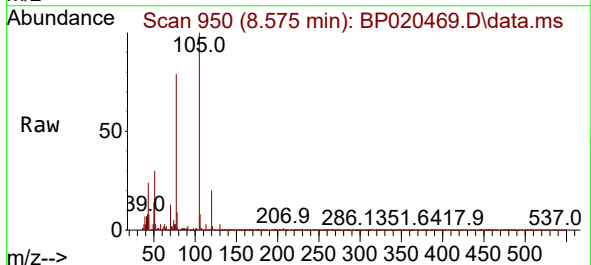
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

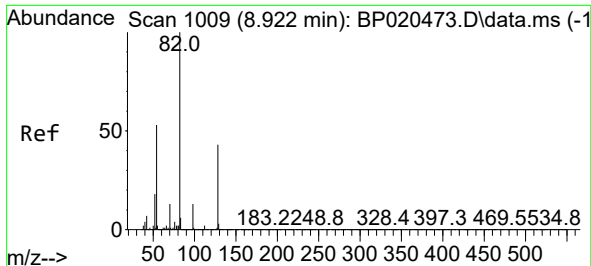
Tgt Ion:136 Resp: 1228961
Ion Ratio Lower Upper
136 100
137 10.9 9.0 13.4
54 9.5 7.4 11.0
68 6.4 5.2 7.8



#22
Acetophenone
Concen: 2.460 ng
RT: 8.575 min Scan# 950
Delta R.T. -0.012 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion:105 Resp: 75033
Ion Ratio Lower Upper
105 100
71 2.0 2.3 3.5#
51 30.3 22.6 33.8
120 20.1 17.7 26.5

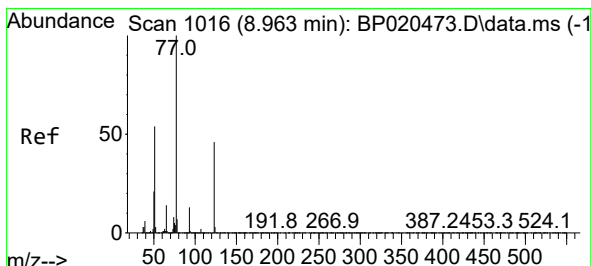
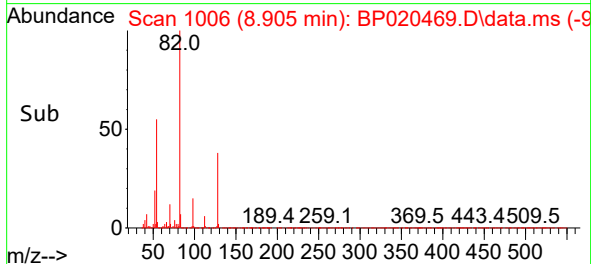
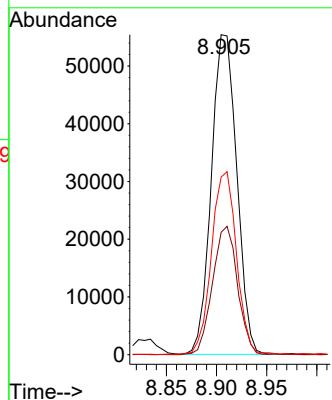
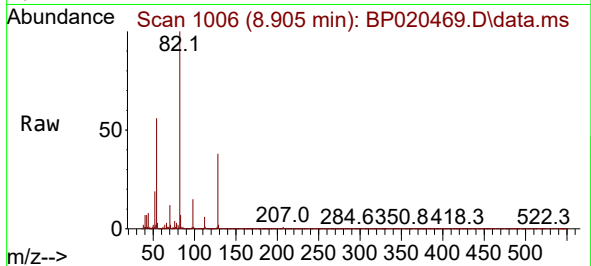




#23
Nitrobenzene-d5
Concen: 4.354 ng
RT: 8.905 min Scan# 1006
Delta R.T. -0.018 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

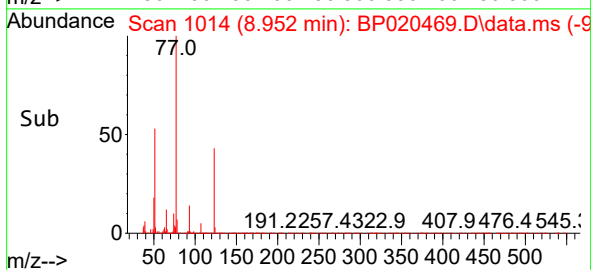
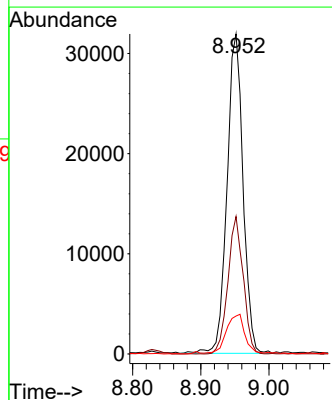
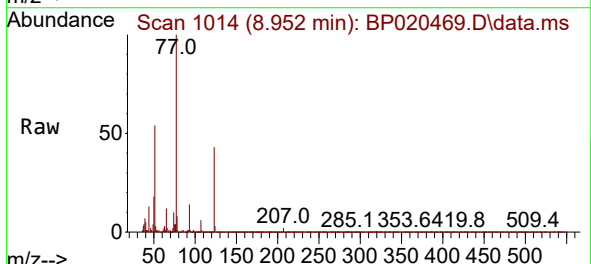
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

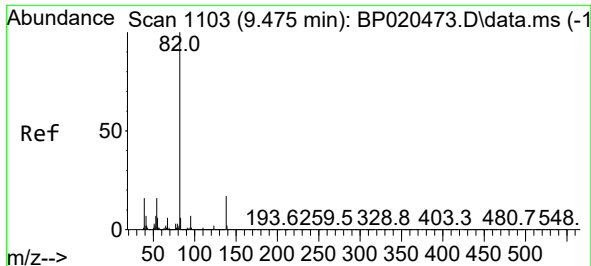
Tgt Ion: 82 Resp: 97762
Ion Ratio Lower Upper
82 100
128 38.2 34.2 51.4
54 55.5 42.7 64.1



#24
Nitrobenzene
Concen: 2.293 ng
RT: 8.952 min Scan# 1014
Delta R.T. -0.012 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion: 77 Resp: 52255
Ion Ratio Lower Upper
77 100
123 43.0 36.6 54.8
65 11.8 11.1 16.7

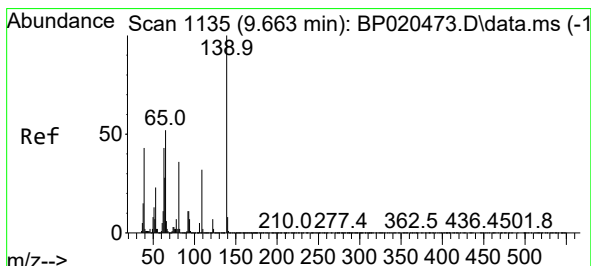
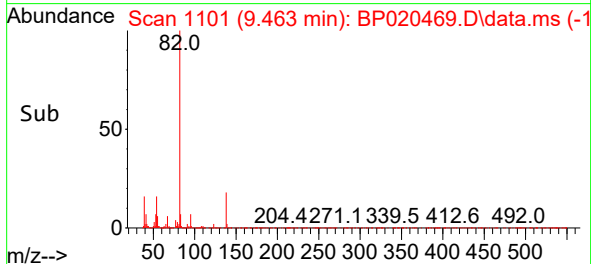
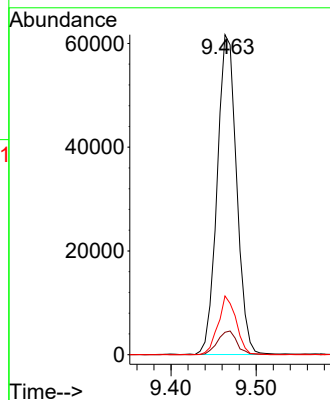
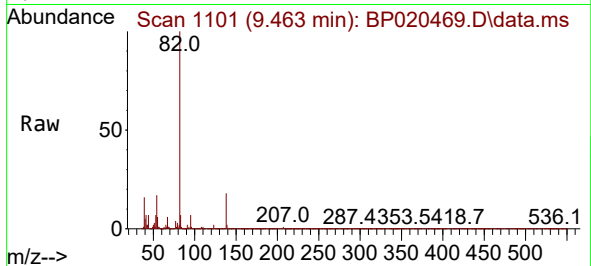




#25
Isophorone
Concen: 2.239 ng
RT: 9.463 min Scan# 1101
Delta R.T. -0.012 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

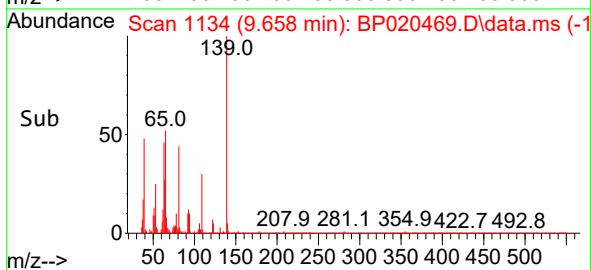
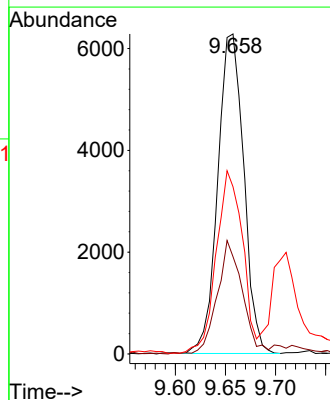
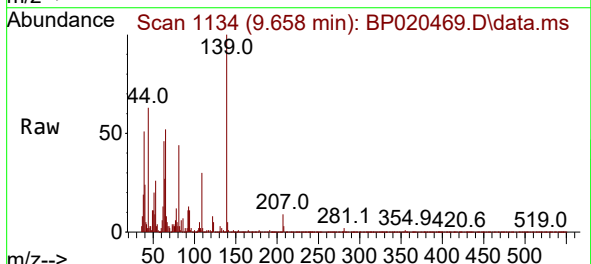
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

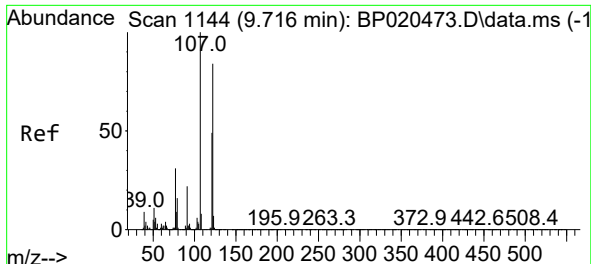
Tgt Ion: 82 Resp: 97687
Ion Ratio Lower Upper
82 100
95 7.0 5.8 8.6
138 18.3 13.8 20.6



#26
2-Nitrophenol
Concen: 1.445 ng
RT: 9.658 min Scan# 1134
Delta R.T. -0.005 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion: 139 Resp: 11325
Ion Ratio Lower Upper
139 100
109 30.4 25.8 38.8
65 52.3 41.8 62.8

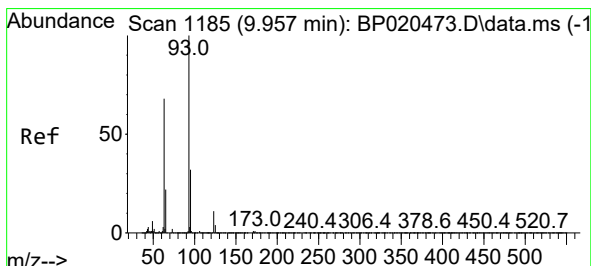
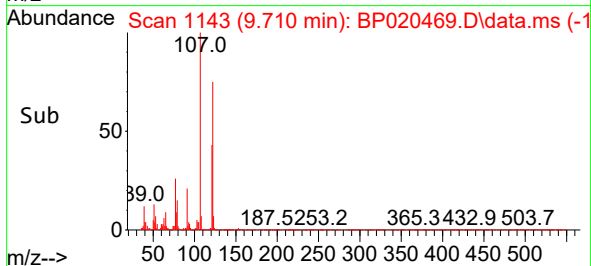
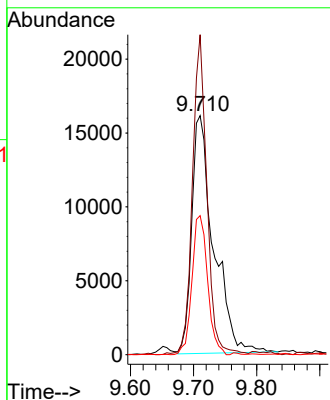
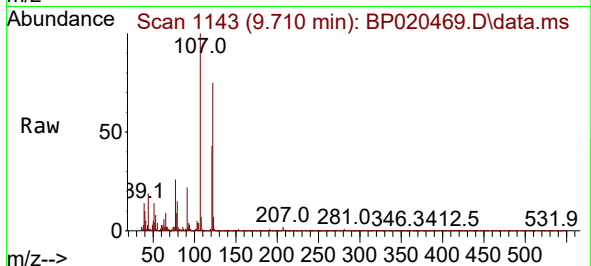




#27
2,4-Dimethylphenol
Concen: 2.946 ng
RT: 9.710 min Scan# 1144
Delta R.T. -0.006 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

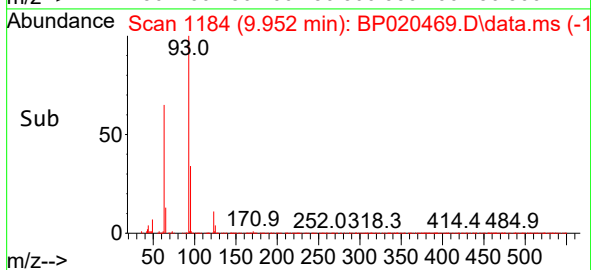
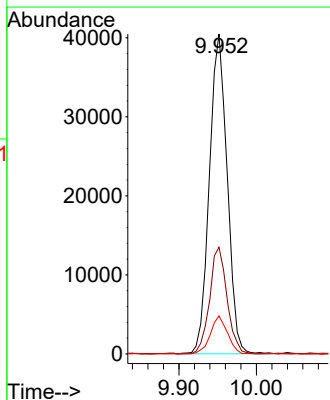
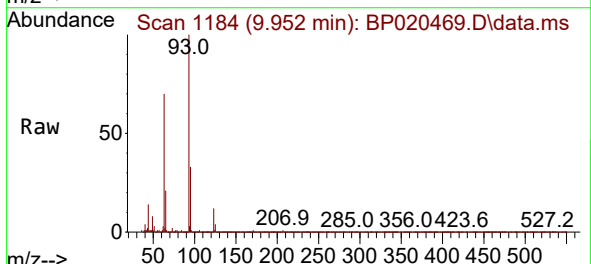
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

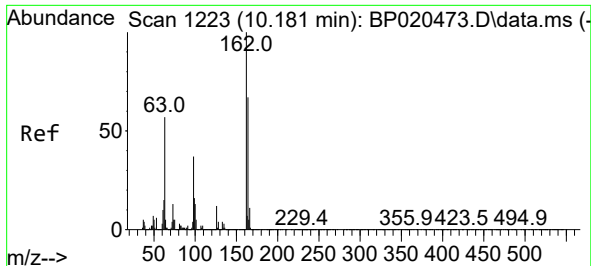
Tgt Ion:122 Resp: 38821
Ion Ratio Lower Upper
122 100
107 133.9 95.0 142.4
121 58.2 46.1 69.1



#28
bis(2-Chloroethoxy)methane
Concen: 2.406 ng
RT: 9.952 min Scan# 1184
Delta R.T. -0.006 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion: 93 Resp: 64510
Ion Ratio Lower Upper
93 100
95 33.3 25.8 38.8
123 11.9 9.0 13.4

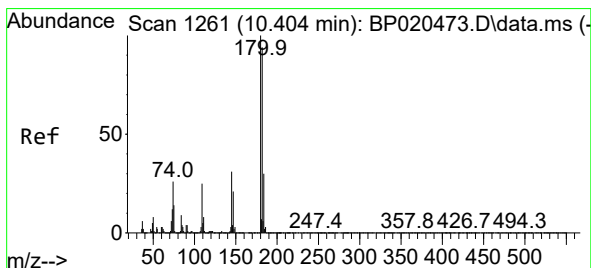
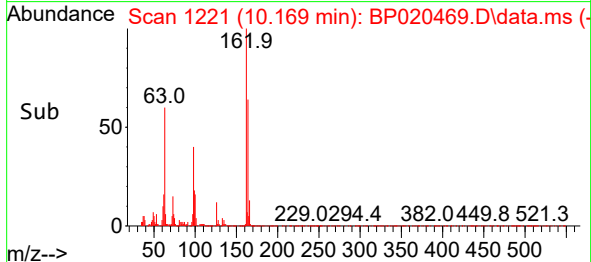
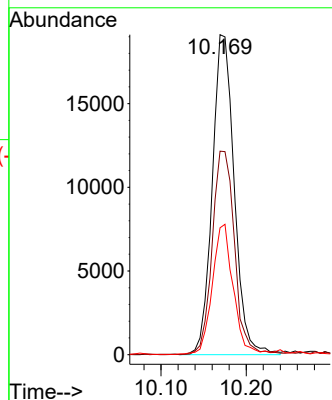
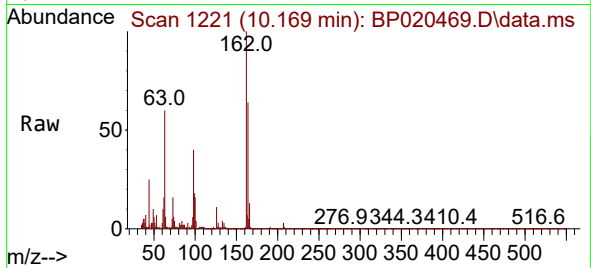




#29
2,4-Dichlorophenol
Concen: 1.942 ng
RT: 10.169 min Scan# 1221
Delta R.T. -0.012 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

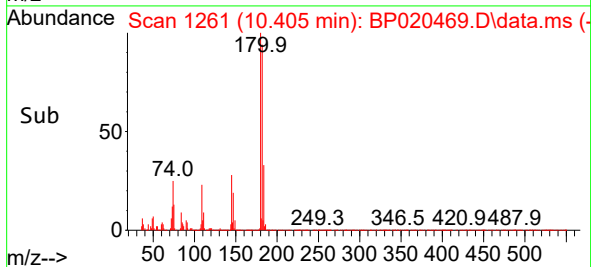
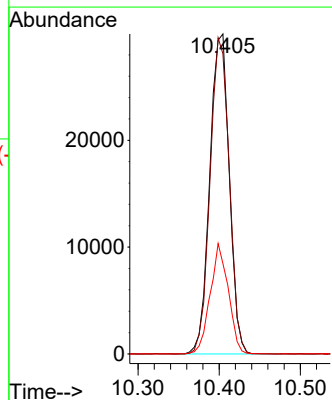
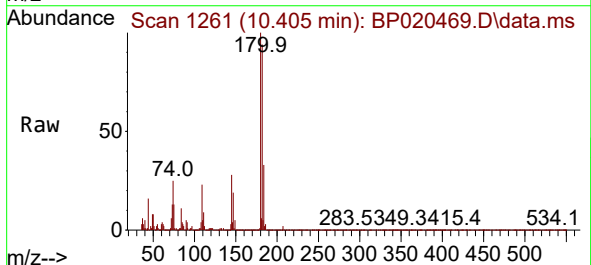
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

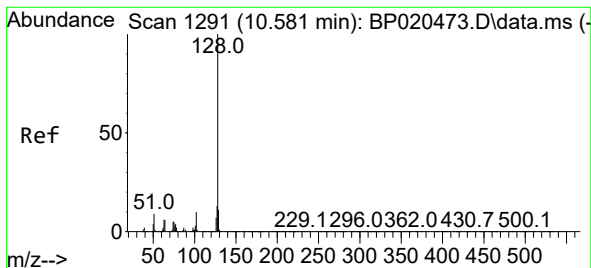
Tgt Ion:162 Resp: 34335
Ion Ratio Lower Upper
162 100
164 63.6 46.5 86.5
98 39.7 17.4 57.4



#30
1,2,4-Trichlorobenzene
Concen: 2.378 ng
RT: 10.405 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion:180 Resp: 49919
Ion Ratio Lower Upper
180 100
182 93.8 75.2 112.8
145 28.3 24.9 37.3





#31

Naphthalene

Concen: 2.527 ng

RT: 10.581 min Scan# 1143

Delta R.T. 0.000 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

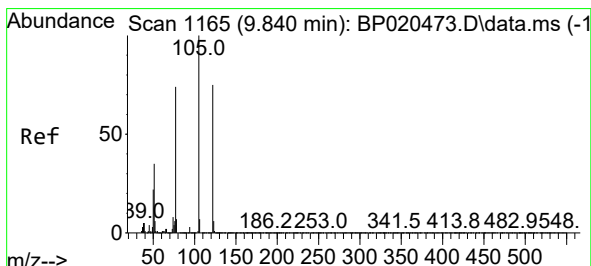
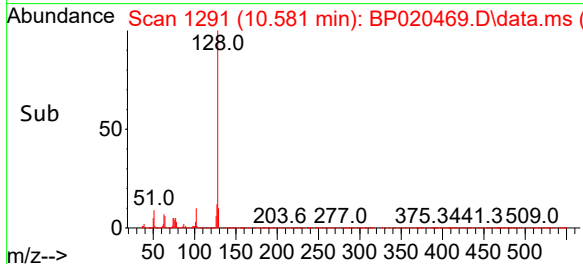
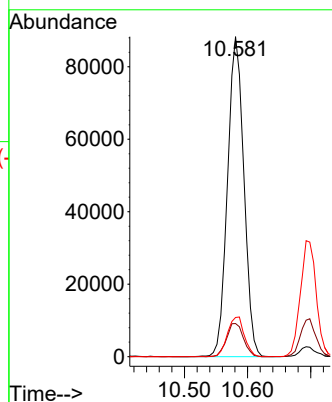
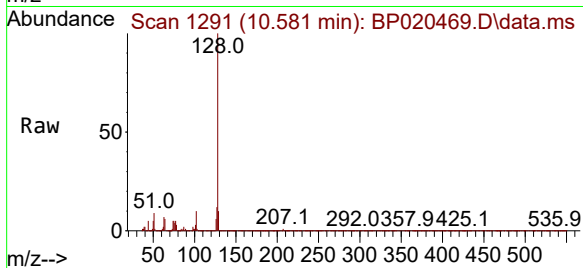
Tgt Ion:128 Resp: 158777

Ion Ratio Lower Upper

128 100

129 10.4 8.9 13.3

127 12.3 10.5 15.7



#32

Benzoic acid

Concen: 3.496 ng

RT: 9.710 min Scan# 1143

Delta R.T. -0.130 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

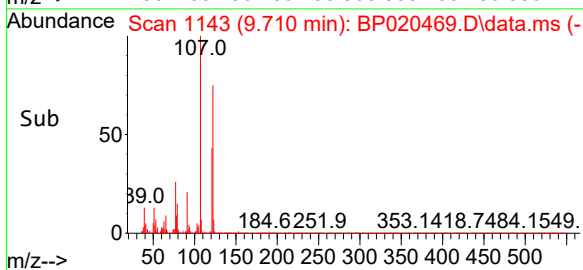
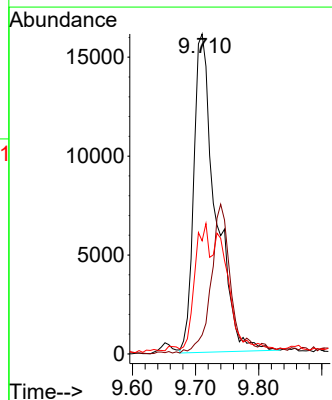
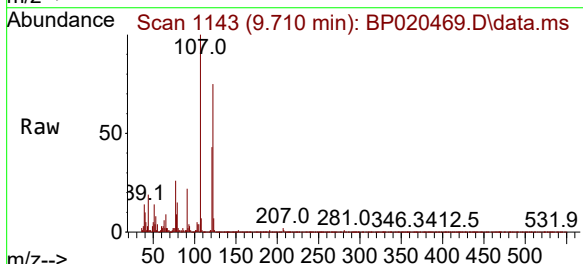
Tgt Ion:122 Resp: 38821

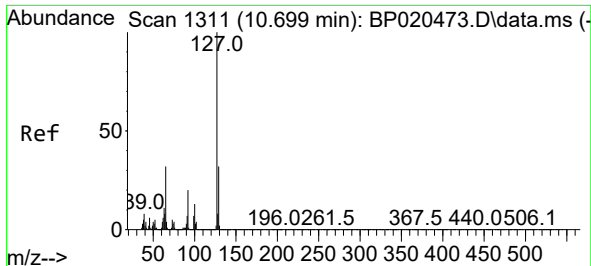
Ion Ratio Lower Upper

122 100

105 6.0 107.5 147.5#

77 35.3 76.1 116.1#

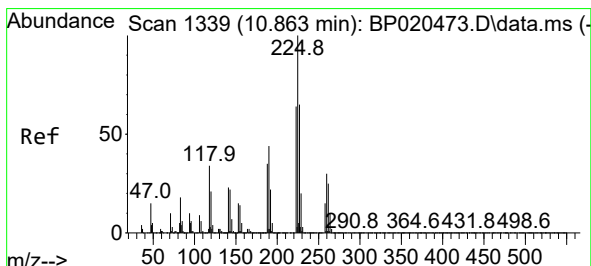
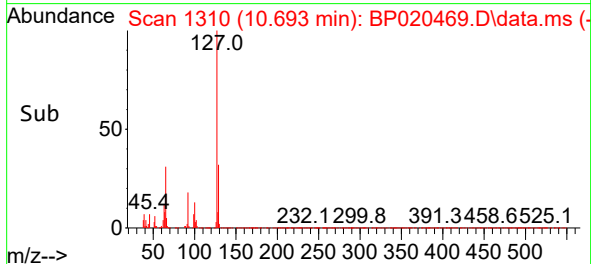
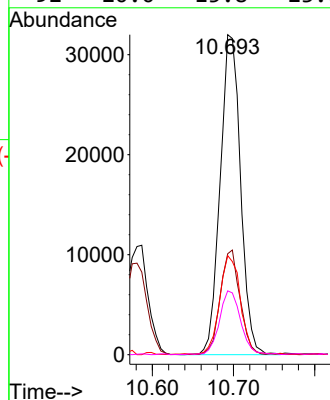
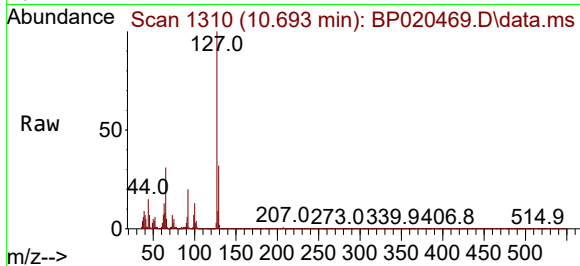




#33
4-Chloroaniline
Concen: 2.302 ng
RT: 10.693 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

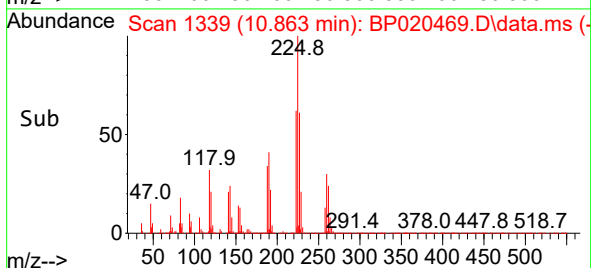
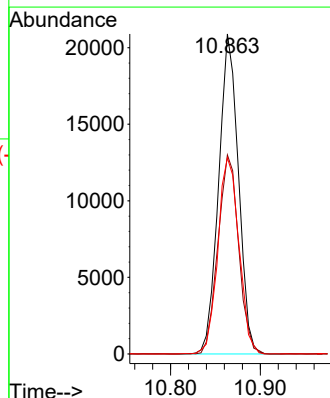
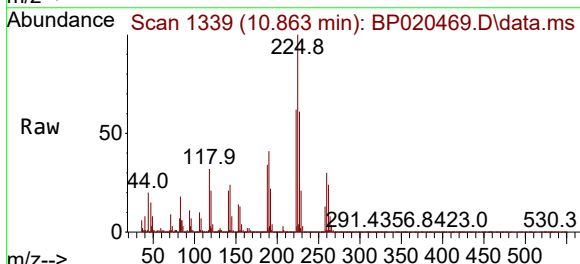
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

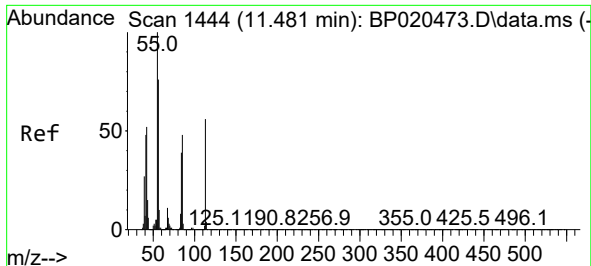
Tgt Ion:	127	Resp:	55938
Ion	Ratio	Lower	Upper
127	100		
129	31.5	26.0	39.0
65	30.9	25.4	38.2
92	20.0	15.8	23.6



#34
Hexachlorobutadiene
Concen: 2.419 ng
RT: 10.863 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion:	225	Resp:	31983
Ion	Ratio	Lower	Upper
225	100		
223	62.2	51.3	76.9
227	61.3	51.6	77.4

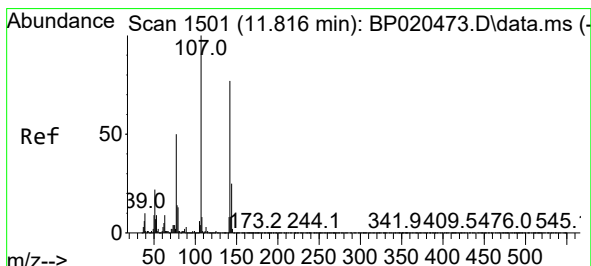
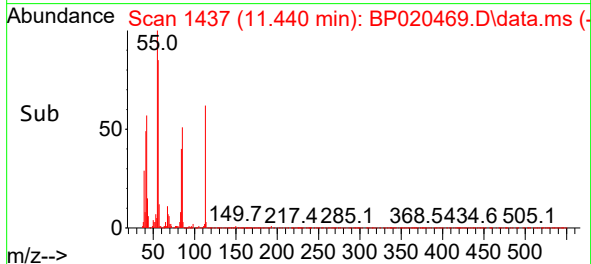
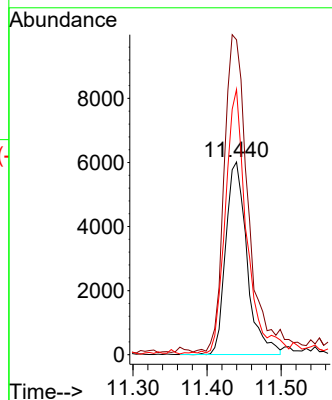
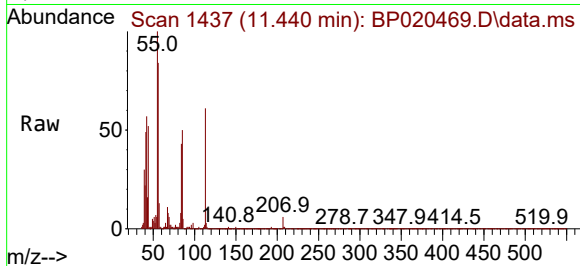




#35
Caprolactam
Concen: 1.852 ng
RT: 11.440 min Scan# 1437
Delta R.T. -0.041 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

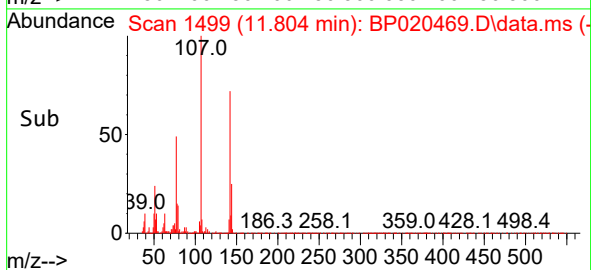
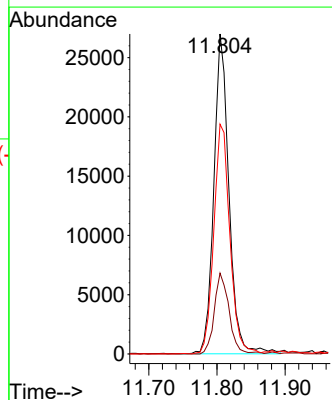
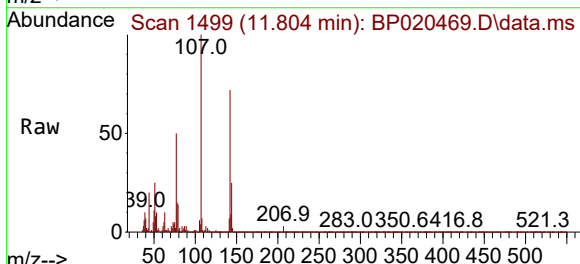
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

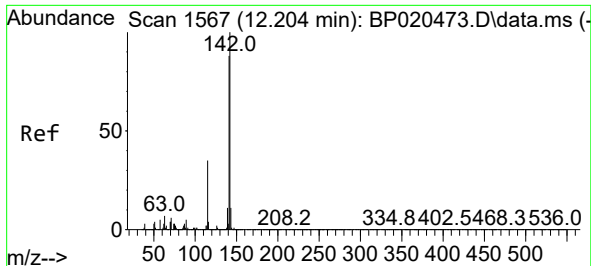
Tgt Ion:113 Resp: 11999
Ion Ratio Lower Upper
113 100
55 163.5 158.7 198.7
56 137.7 115.4 155.4



#36
4-Chloro-3-methylphenol
Concen: 2.011 ng
RT: 11.804 min Scan# 1499
Delta R.T. -0.012 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion:107 Resp: 41625
Ion Ratio Lower Upper
107 100
144 25.2 20.0 30.0
142 71.8 61.4 92.2

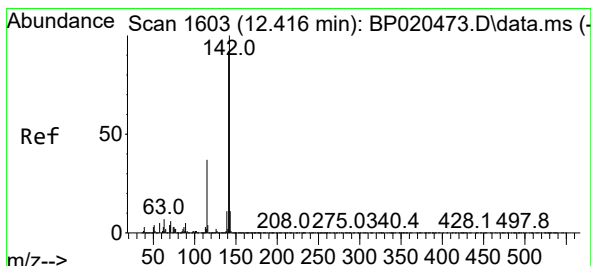
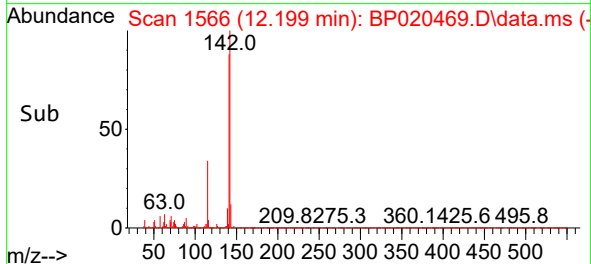
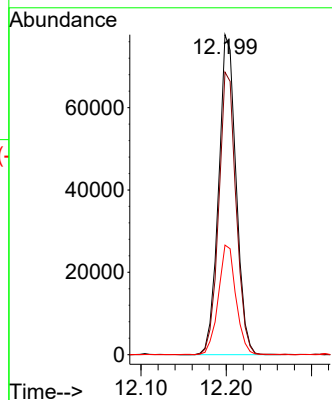
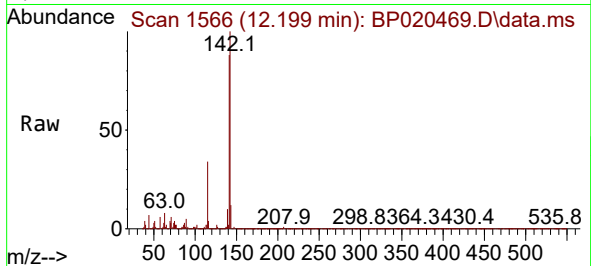




#37
2-Methylnaphthalene
Concen: 2.455 ng
RT: 12.199 min Scan# 1566
Delta R.T. -0.006 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

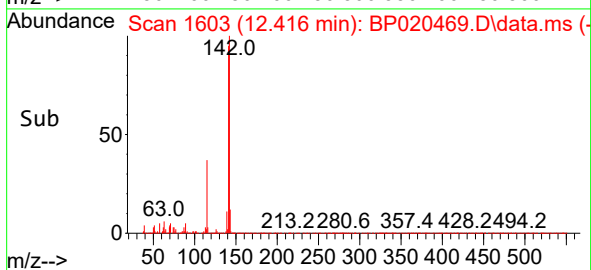
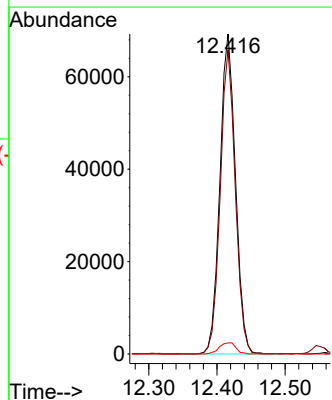
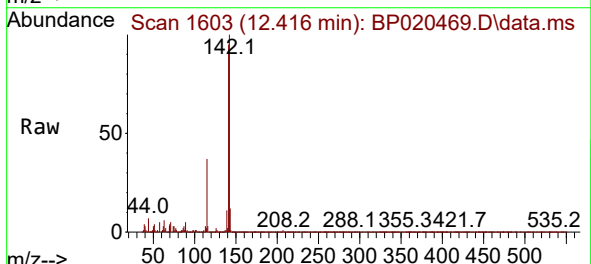
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

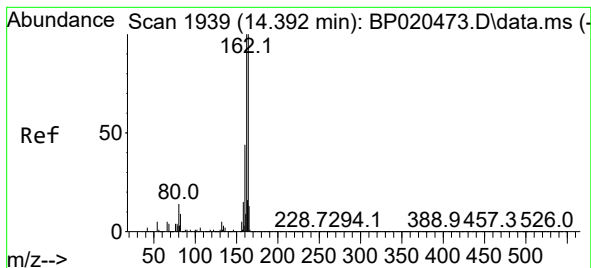
Tgt Ion:142 Resp: 110530
Ion Ratio Lower Upper
142 100
141 88.3 70.3 105.5
115 34.2 28.0 42.0



#38
1-Methylnaphthalene
Concen: 2.464 ng
RT: 12.416 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion:142 Resp: 109974
Ion Ratio Lower Upper
142 100
141 95.0 73.7 110.5
116 3.5 3.2 4.8





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.393 min Scan# 1939

Delta R.T. 0.001 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

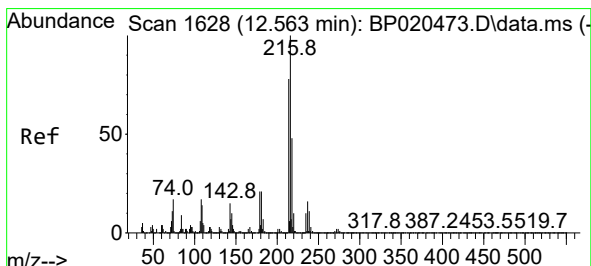
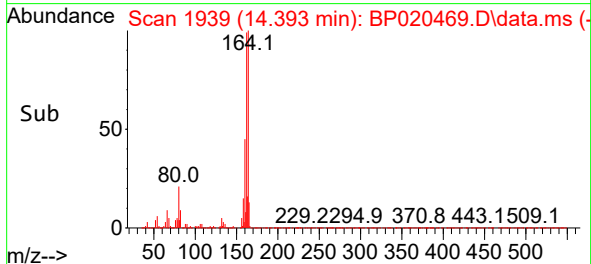
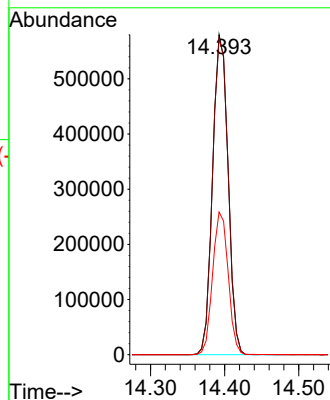
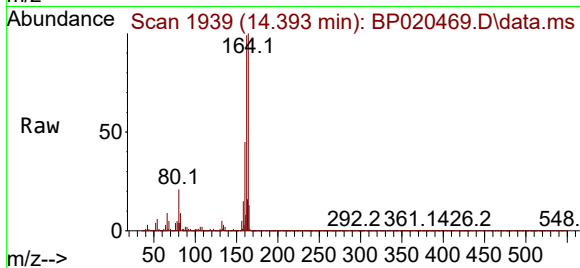
Tgt Ion:164 Resp: 839021

Ion Ratio Lower Upper

164 100

162 98.8 80.3 120.5

160 44.6 35.4 53.2



#40

1,2,4,5-Tetrachlorobenzene

Concen: 2.350 ng

RT: 12.569 min Scan# 1629

Delta R.T. 0.006 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

Tgt Ion:216 Resp: 57041

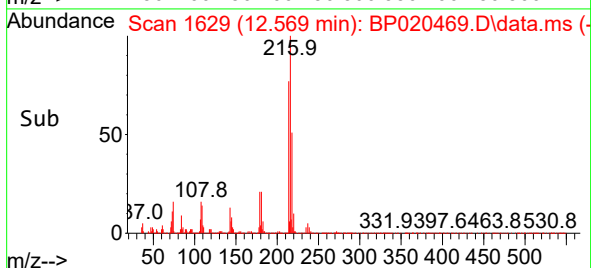
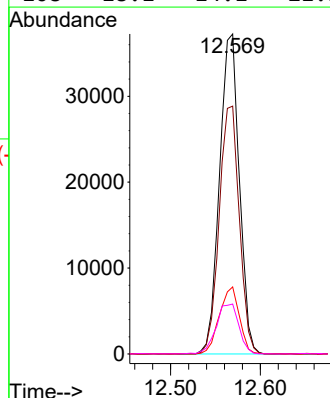
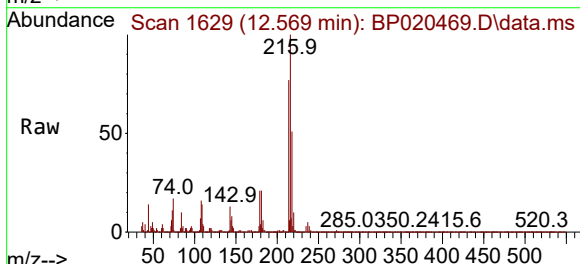
Ion Ratio Lower Upper

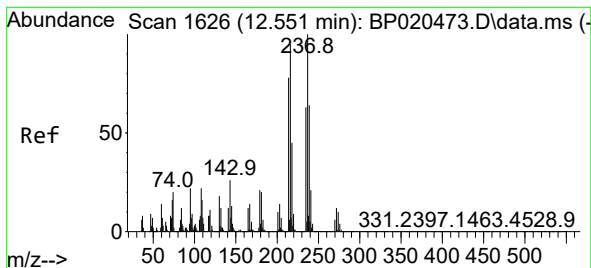
216 100

214 78.7 63.0 94.4

179 21.2 16.9 25.3

108 18.1 14.1 21.1





#41

Hexachlorocyclopentadiene

Concen: 1.983 ng

RT: 12.551 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

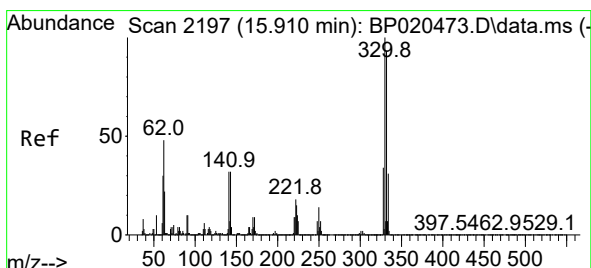
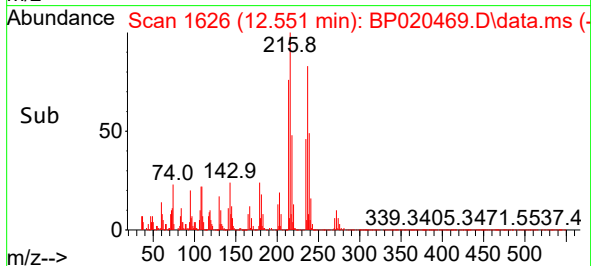
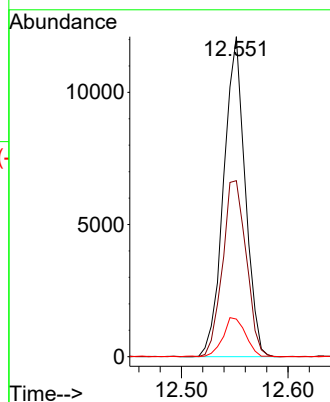
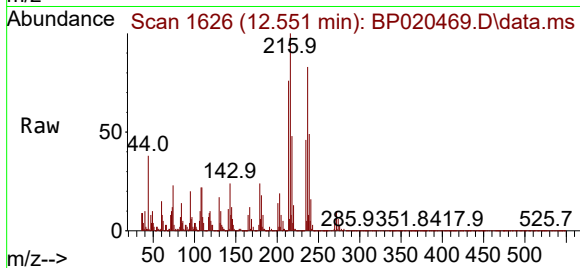
Tgt Ion:237 Resp: 16914

Ion Ratio Lower Upper

237 100

235 55.0 43.1 83.1

272 11.7 0.0 32.4



#42

2,4,6-Tribromophenol

Concen: 3.545 ng

RT: 15.904 min Scan# 2196

Delta R.T. -0.006 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

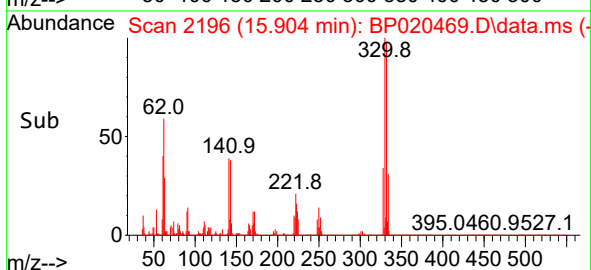
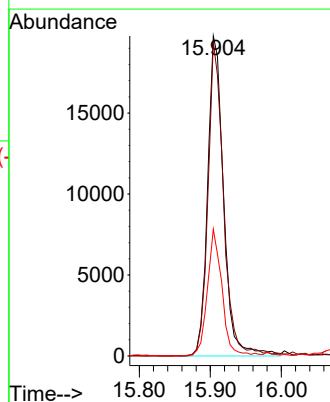
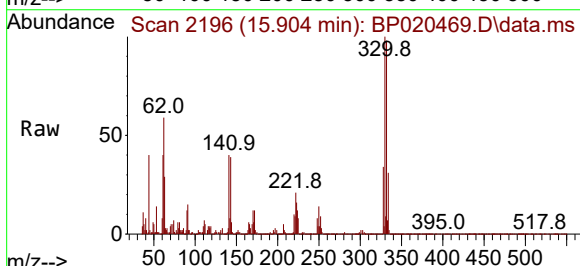
Tgt Ion:330 Resp: 30868

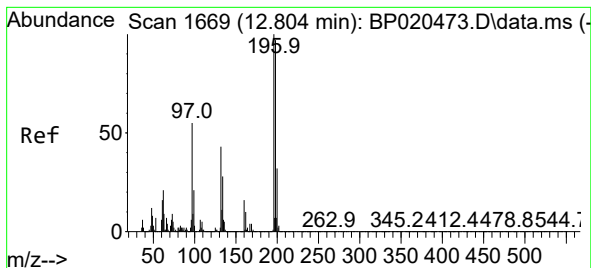
Ion Ratio Lower Upper

330 100

332 95.8 76.6 114.8

141 36.3 27.1 40.7





#43

2,4,6-Trichlorophenol

Concen: 1.729 ng

RT: 12.810 min Scan# 1670

Delta R.T. 0.006 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

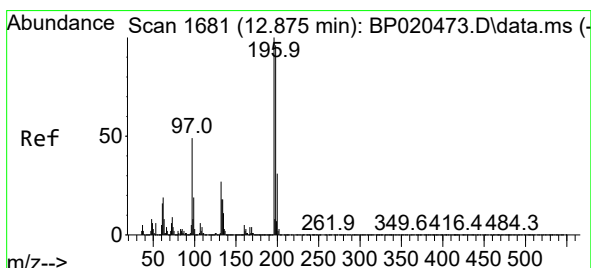
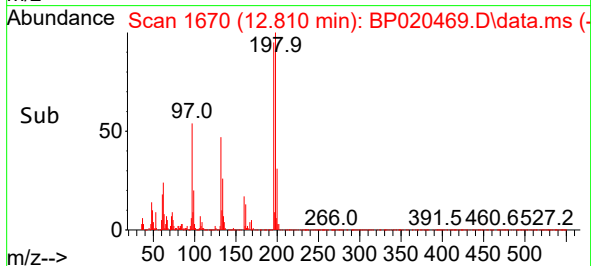
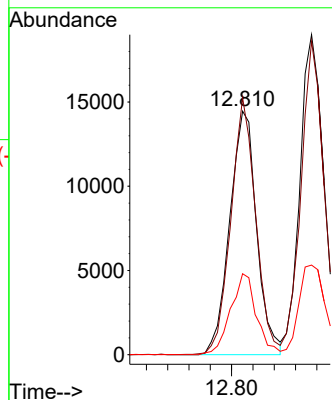
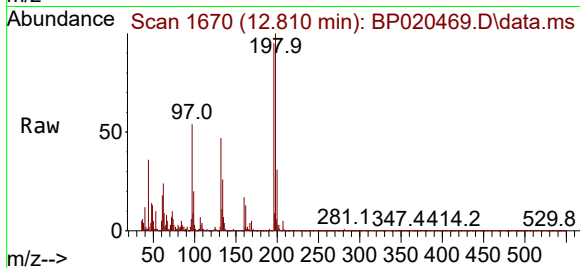
Tgt Ion:196 Resp: 25373

Ion Ratio Lower Upper

196 100

198 105.5 77.9 116.9

200 33.2 25.5 38.3



#44

2,4,5-Trichlorophenol

Concen: 1.849 ng

RT: 12.875 min Scan# 1681

Delta R.T. 0.000 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

Tgt Ion:196 Resp: 31310

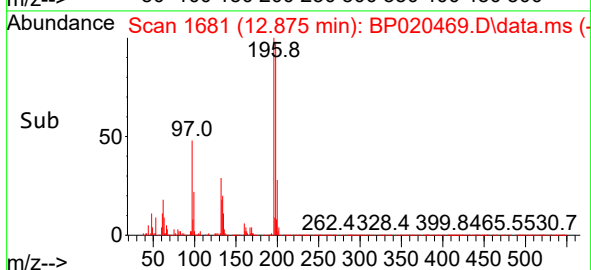
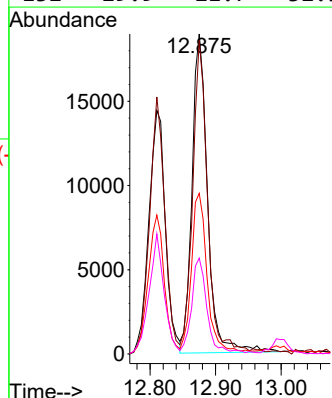
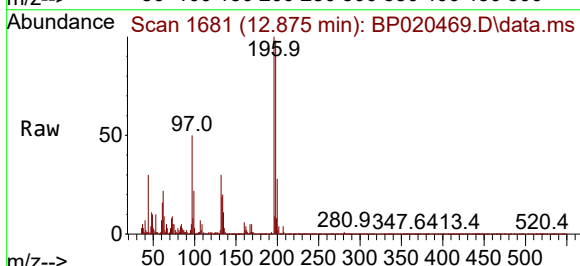
Ion Ratio Lower Upper

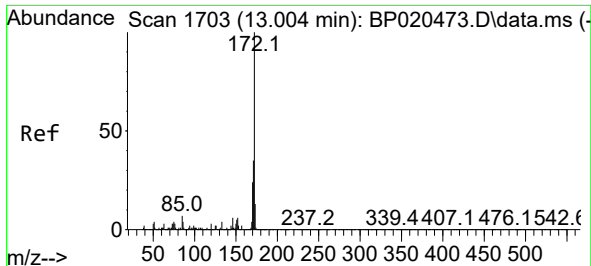
196 100

198 97.9 77.0 115.4

97 50.2 38.9 58.3

132 29.9 21.7 32.5

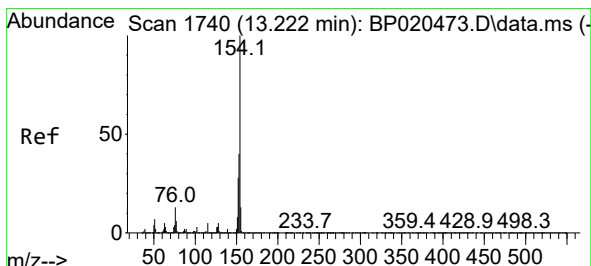
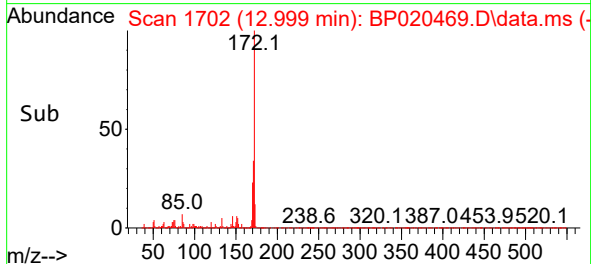
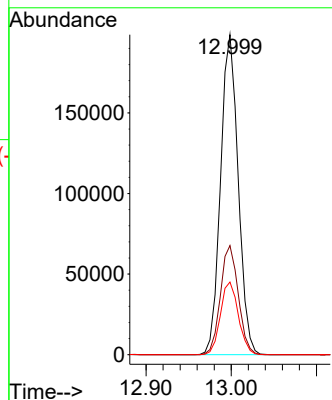
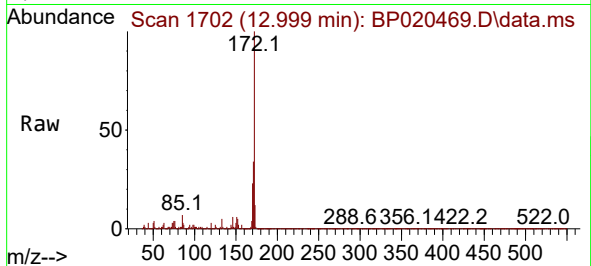




#45
2-Fluorobiphenyl
Concen: 5.069 ng
RT: 12.999 min Scan# 1702
Delta R.T. -0.006 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

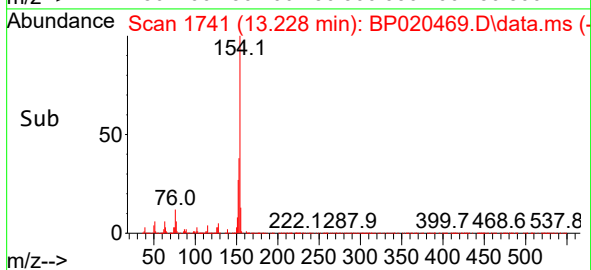
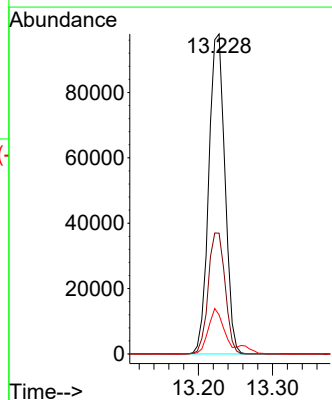
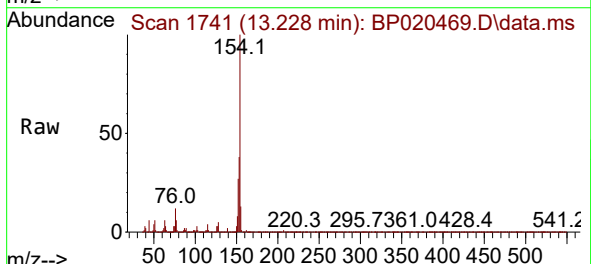
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

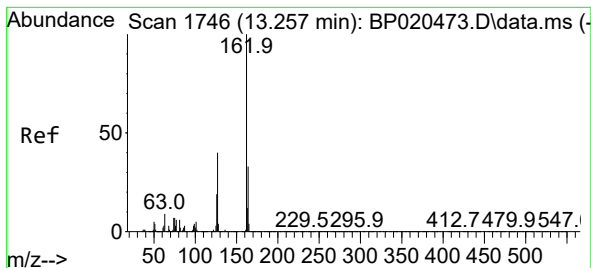
Tgt Ion:172 Resp: 285322
Ion Ratio Lower Upper
172 100
171 34.1 28.4 42.6
170 22.7 18.9 28.3



#46
1,1'-Biphenyl
Concen: 2.496 ng
RT: 13.228 min Scan# 1741
Delta R.T. 0.006 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion:154 Resp: 147806
Ion Ratio Lower Upper
154 100
153 37.7 19.9 59.9
76 12.2 0.0 33.2

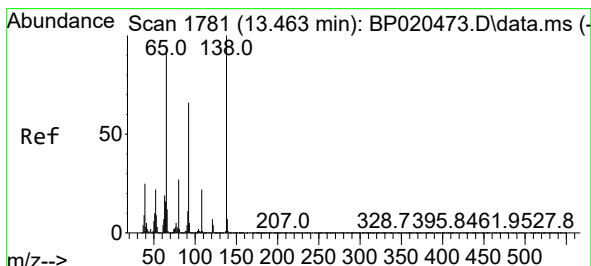
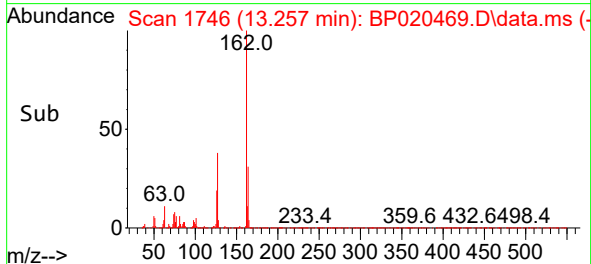
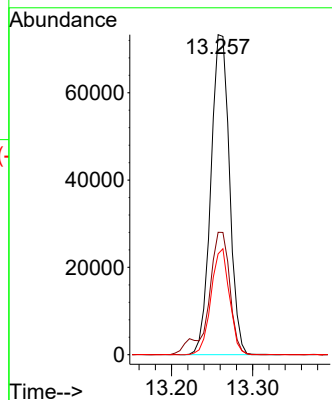
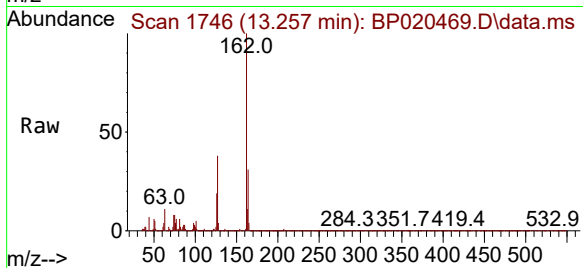




#47
2-Chloronaphthalene
Concen: 2.479 ng
RT: 13.257 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

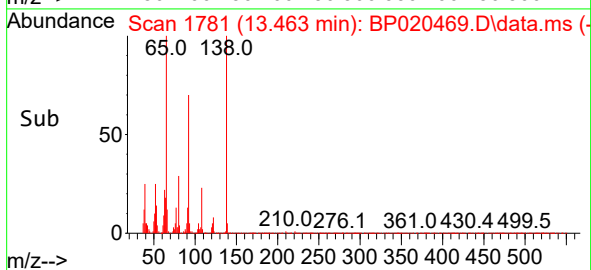
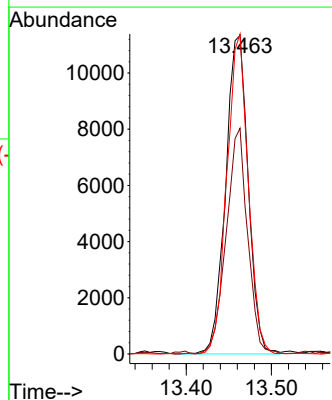
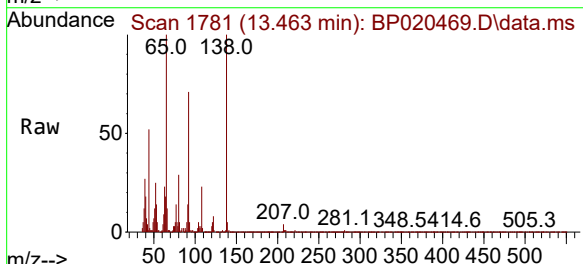
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

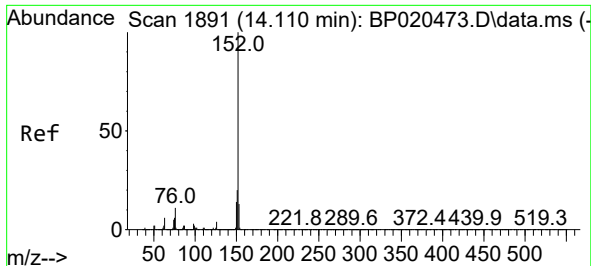
Tgt Ion:162 Resp: 116706
Ion Ratio Lower Upper
162 100
127 38.2 32.2 48.2
164 31.5 26.1 39.1



#48
2-Nitroaniline
Concen: 1.635 ng
RT: 13.463 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion: 65 Resp: 20856
Ion Ratio Lower Upper
65 100
92 70.8 55.8 83.8
138 100.4 85.2 127.8

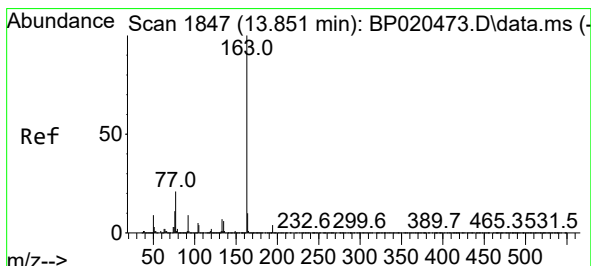
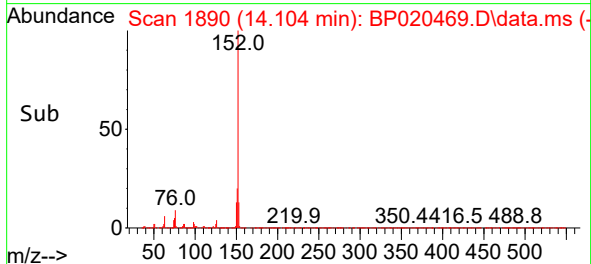
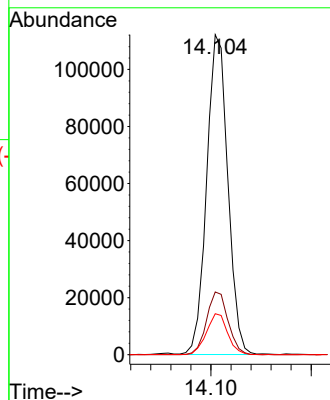
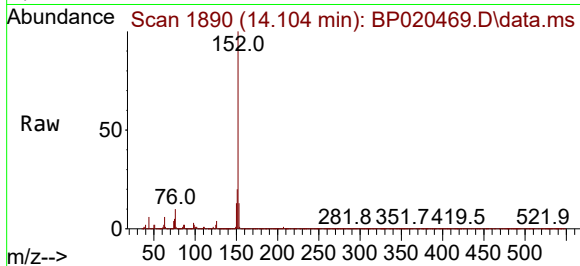




#49
Acenaphthylene
Concen: 2.356 ng
RT: 14.104 min Scan# 1890
Delta R.T. -0.006 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

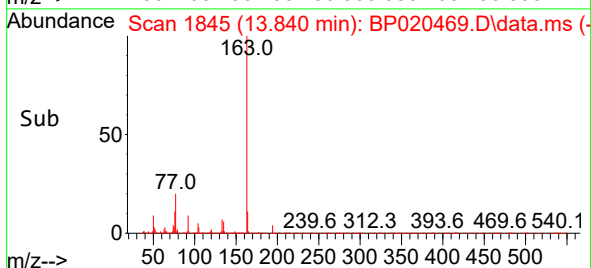
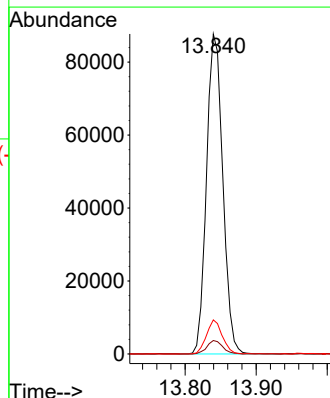
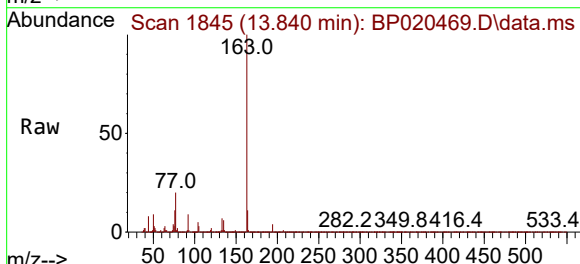
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

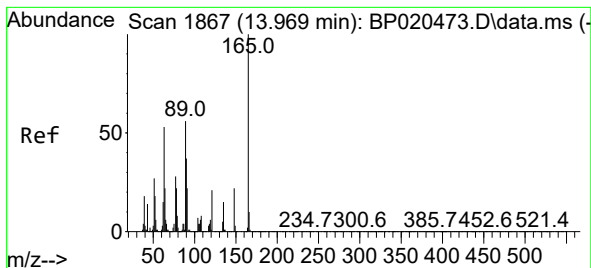
Tgt Ion:152 Resp: 164580
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 12.8 10.6 15.8



#50
Dimethylphthalate
Concen: 2.364 ng
RT: 13.840 min Scan# 1845
Delta R.T. -0.012 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion:163 Resp: 139802
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.6 8.3 12.5

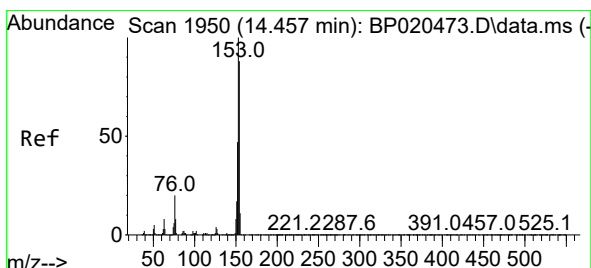
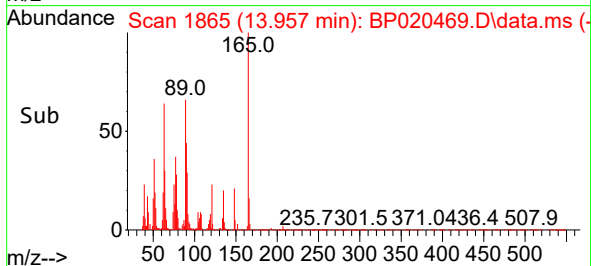
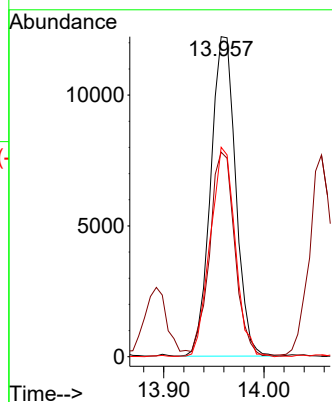
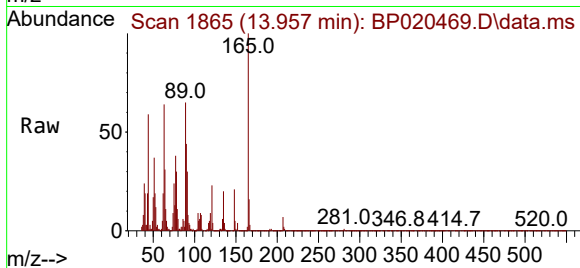




#51
2,6-Dinitrotoluene
Concen: 1.677 ng
RT: 13.957 min Scan# 1865
Delta R.T. -0.012 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

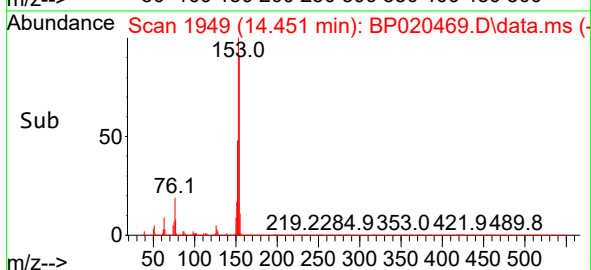
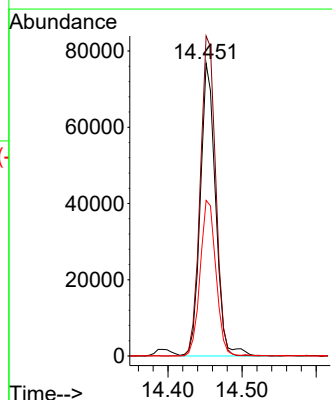
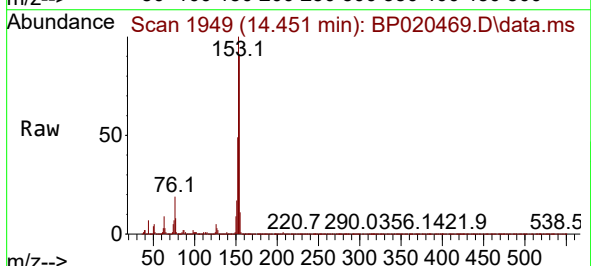
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

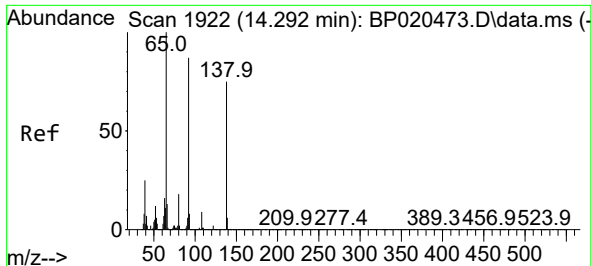
Tgt Ion:165 Resp: 21202
Ion Ratio Lower Upper
165 100
63 63.9 45.6 68.4
89 65.4 44.9 67.3



#52
Acenaphthene
Concen: 2.503 ng
RT: 14.451 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion:154 Resp: 109760
Ion Ratio Lower Upper
154 100
153 109.4 90.6 136.0
152 53.2 42.6 63.8

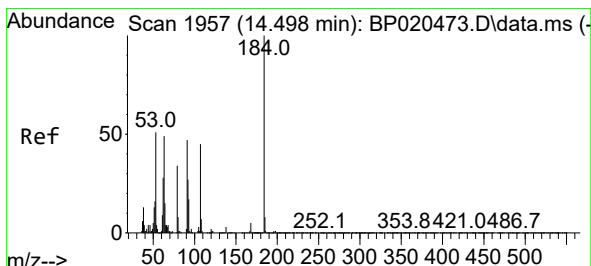
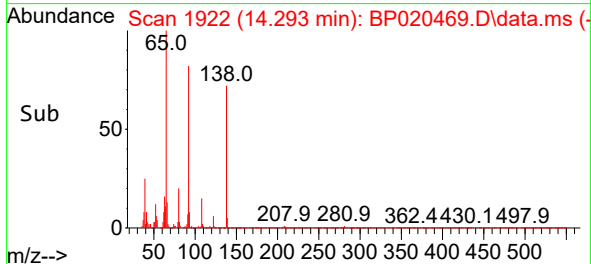
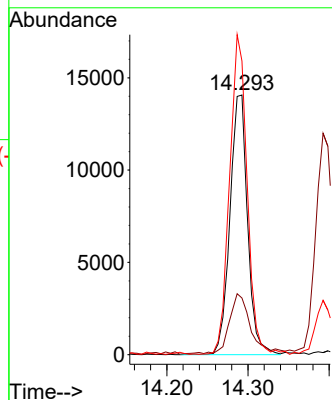
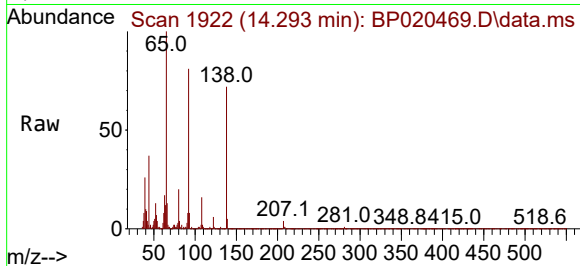




#53
3-Nitroaniline
Concen: 1.675 ng
RT: 14.293 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

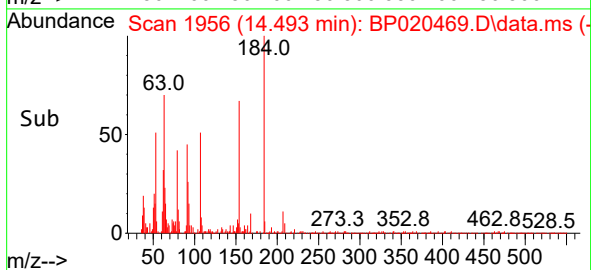
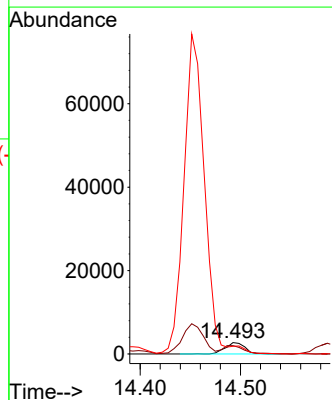
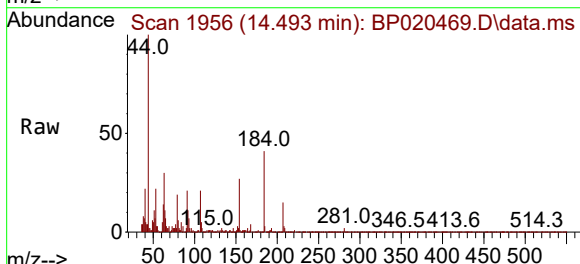
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

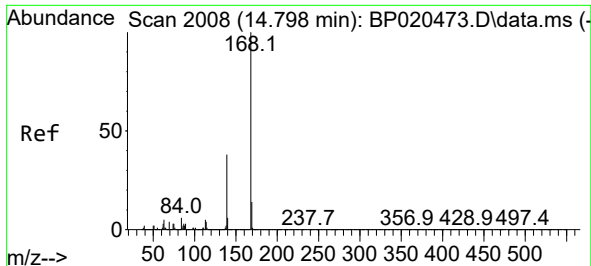
Tgt Ion:138 Resp: 21244
Ion Ratio Lower Upper
138 100
108 21.8 9.8 14.6#
92 113.1 93.5 140.3



#54
2,4-Dinitrophenol
Concen: 0.925 ng
RT: 14.493 min Scan# 1956
Delta R.T. -0.005 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion:184 Resp: 3755
Ion Ratio Lower Upper
184 100
63 72.4 54.2 81.4
154 66.9 51.0 76.6

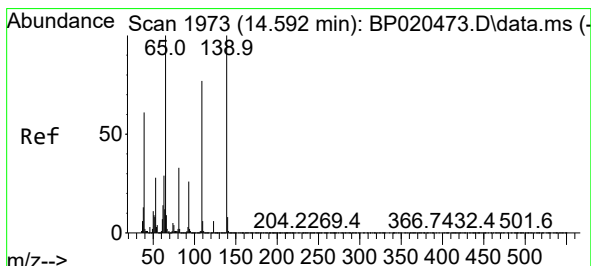
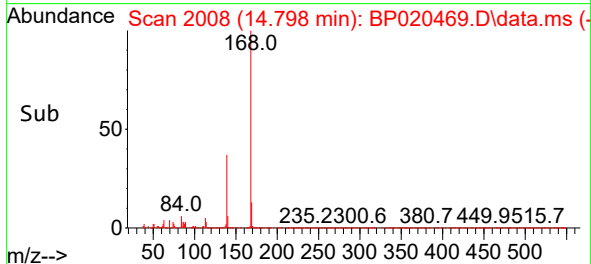
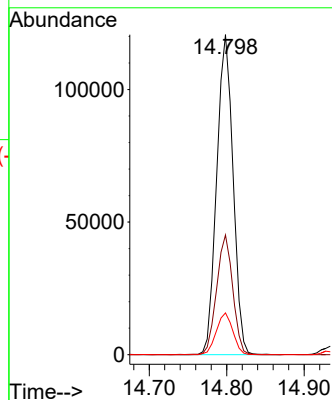
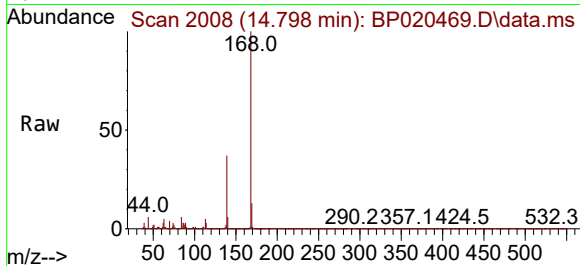




#55
Dibenzofuran
Concen: 2.535 ng
RT: 14.798 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

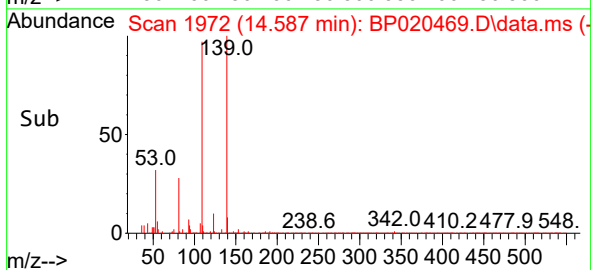
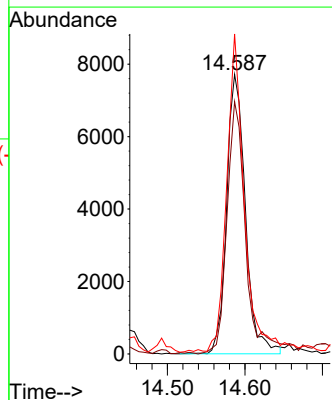
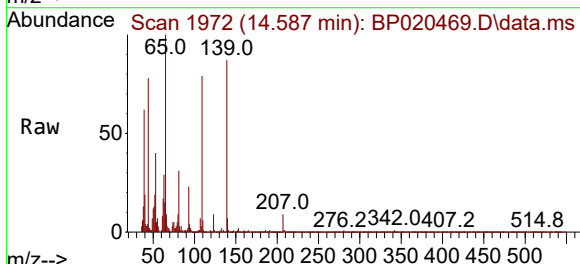
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

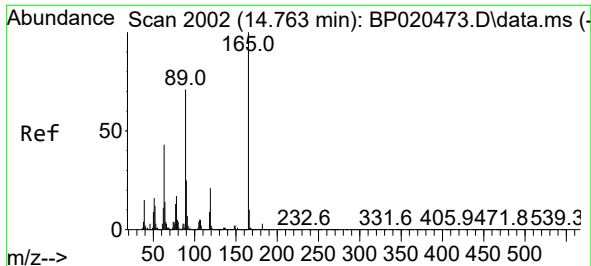
Tgt Ion:168 Resp: 176934
Ion Ratio Lower Upper
168 100
139 37.4 30.4 45.6
169 13.0 11.0 16.4



#56
4-Nitrophenol
Concen: 1.320 ng
RT: 14.587 min Scan# 1972
Delta R.T. -0.006 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion:139 Resp: 12952
Ion Ratio Lower Upper
139 100
109 90.3 57.4 97.4
65 114.5 80.4 120.4





#57

2,4-Dinitrotoluene

Concen: 1.330 ng

RT: 14.757 min Scan# 2002

Delta R.T. -0.006 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

Tgt Ion:165 Resp: 22102

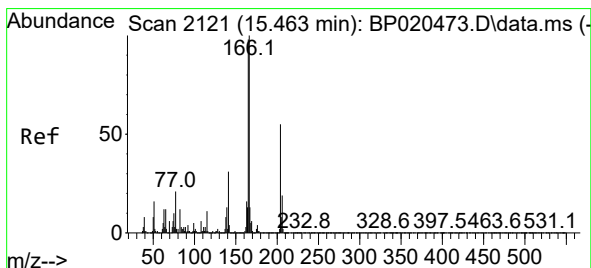
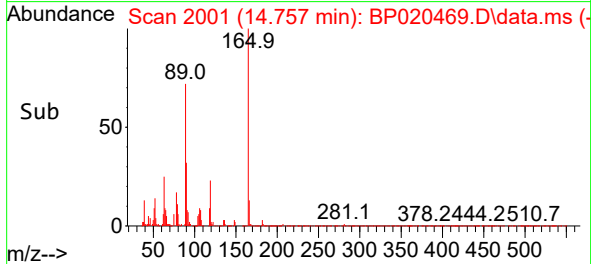
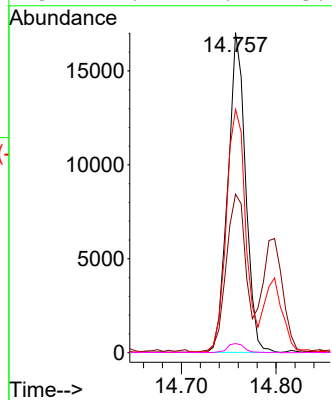
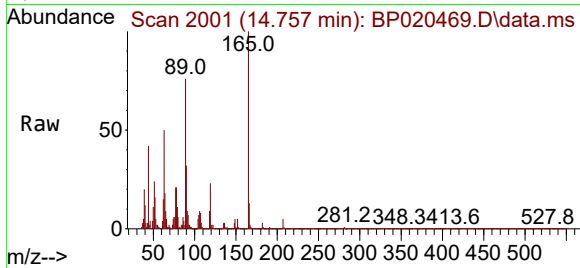
Ion Ratio Lower Upper

165 100

63 49.6 34.9 52.3

89 76.0 56.6 85.0

182 2.9 2.2 3.4



#58

Fluorene

Concen: 2.482 ng

RT: 15.463 min Scan# 2121

Delta R.T. 0.000 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

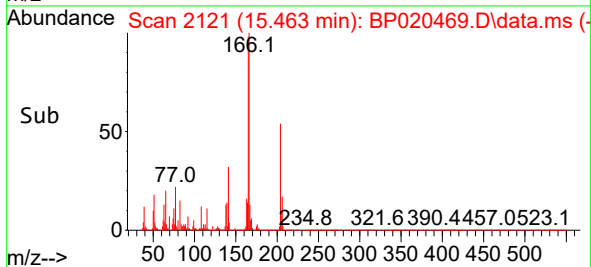
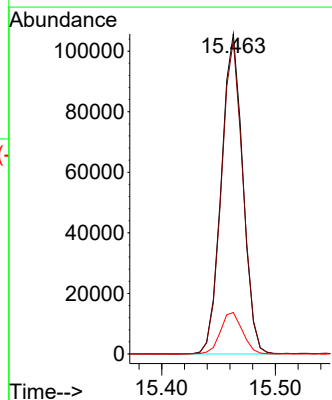
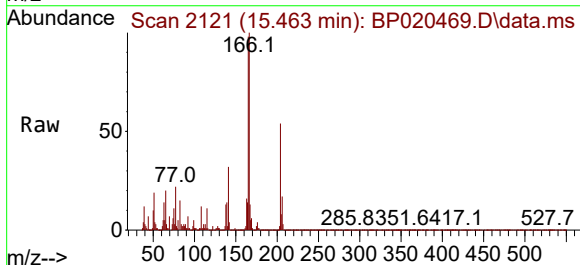
Tgt Ion:166 Resp: 139089

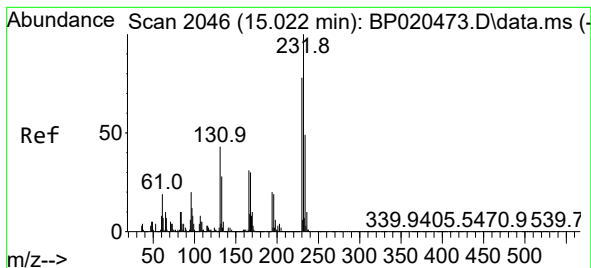
Ion Ratio Lower Upper

166 100

165 98.0 78.2 117.4

167 12.9 10.7 16.1

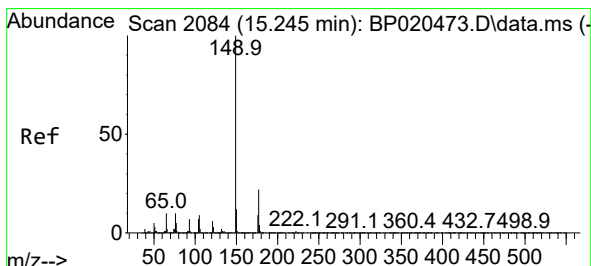
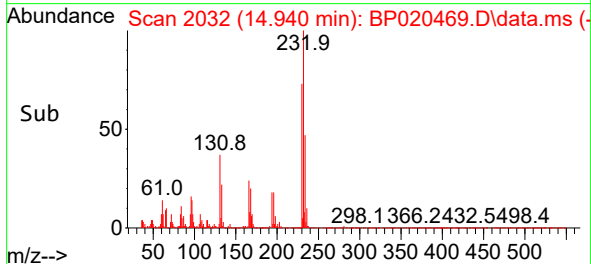
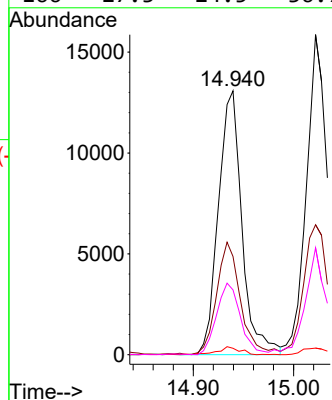
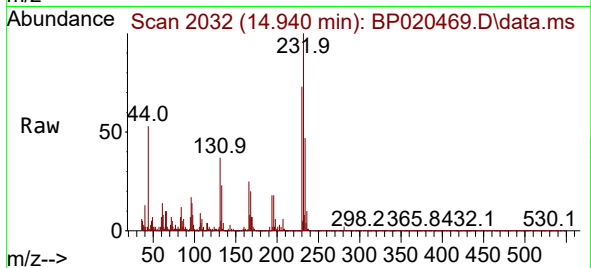




#59
2,3,4,6-Tetrachlorophenol
Concen: 1.539 ng
RT: 14.940 min Scan# 2032
Delta R.T. -0.082 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

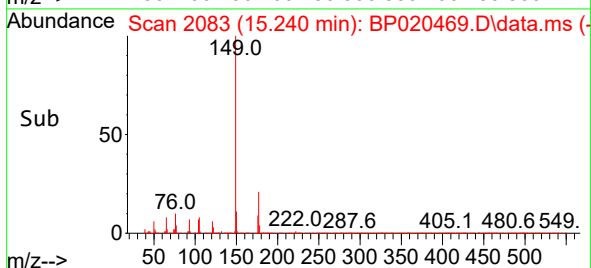
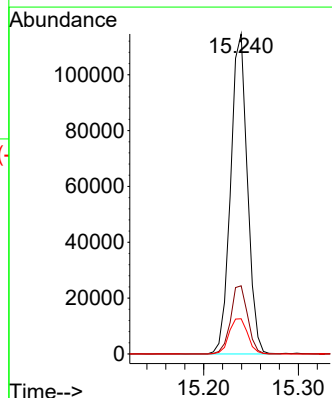
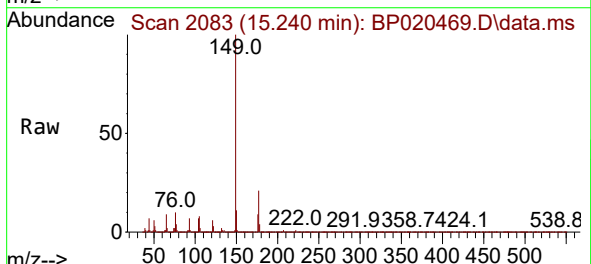
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

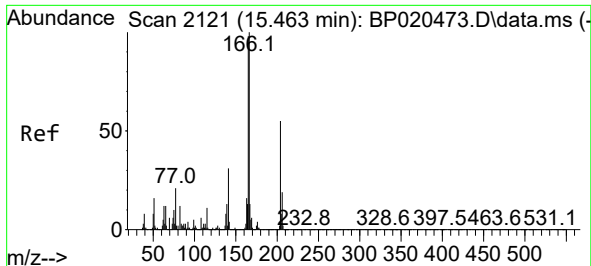
Tgt Ion:	232	Resp:	21328
Ion	Ratio	Lower	Upper
232	100		
131	43.0	34.8	52.2
130	2.7	1.9	2.9
166	27.3	24.5	36.7



#60
Diethylphthalate
Concen: 2.348 ng
RT: 15.240 min Scan# 2083
Delta R.T. -0.006 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion:	149	Resp:	141161
Ion	Ratio	Lower	Upper
149	100		
177	21.3	17.8	26.8
150	11.0	9.8	14.8

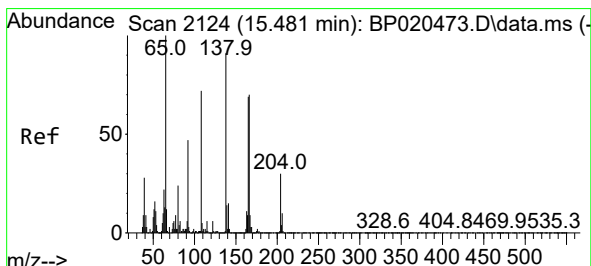
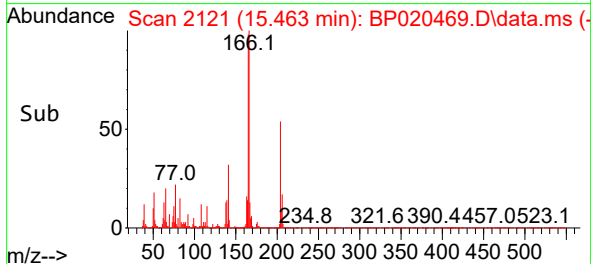
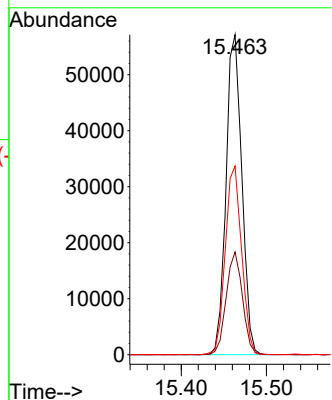
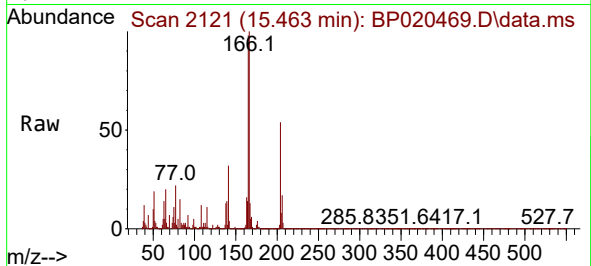




#61
4-Chlorophenyl-phenylether
Concen: 2.543 ng
RT: 15.463 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

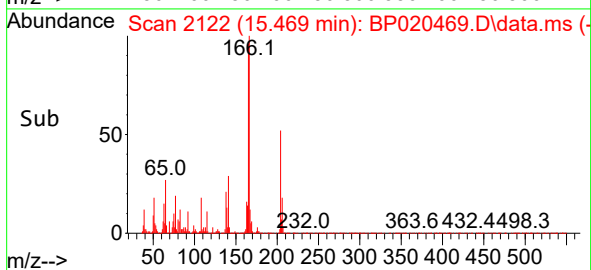
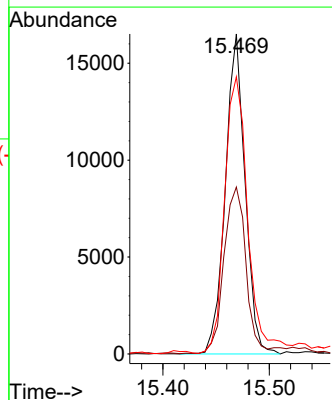
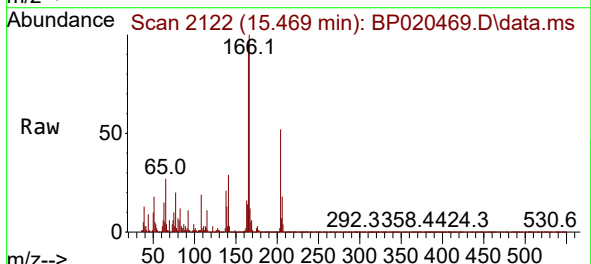
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

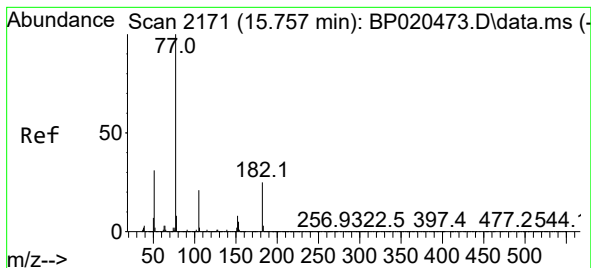
Tgt Ion:204 Resp: 73536
Ion Ratio Lower Upper
204 100
206 32.1 27.0 40.4
141 58.9 45.0 67.6



#62
4-Nitroaniline
Concen: 1.630 ng
RT: 15.469 min Scan# 2122
Delta R.T. -0.012 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion:138 Resp: 21292
Ion Ratio Lower Upper
138 100
92 52.1 31.7 71.7
108 86.6 59.9 99.9

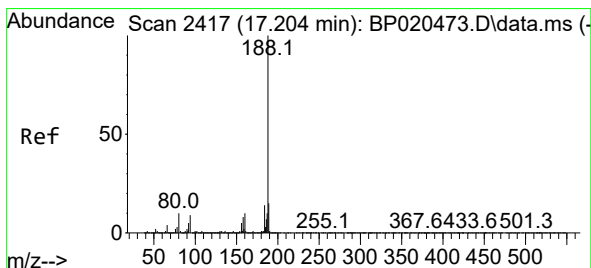
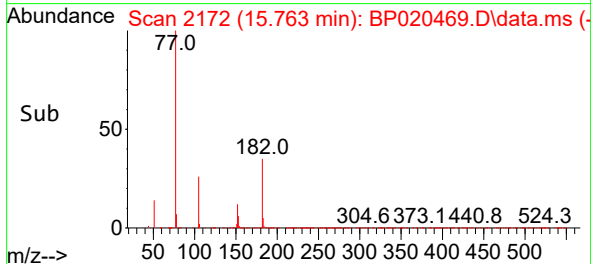
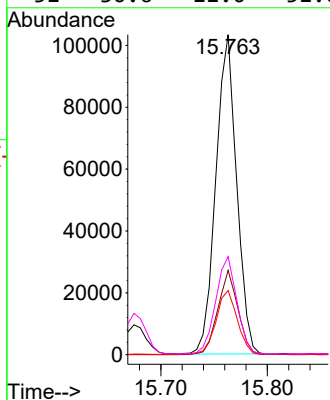
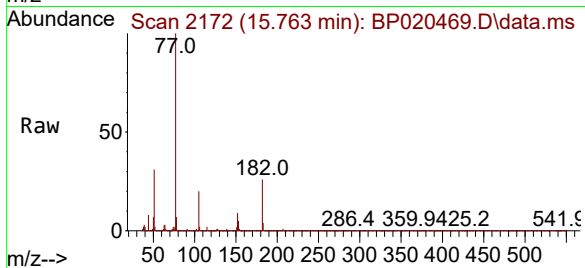




#63
Azobenzene
Concen: 2.486 ng
RT: 15.763 min Scan# 2171
Delta R.T. 0.006 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

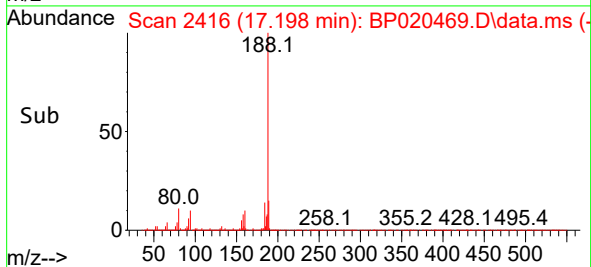
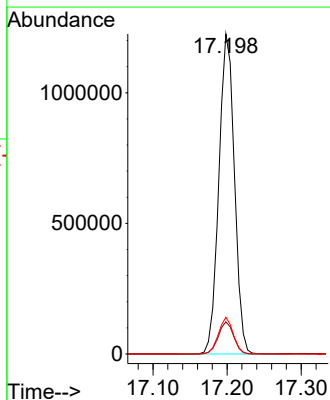
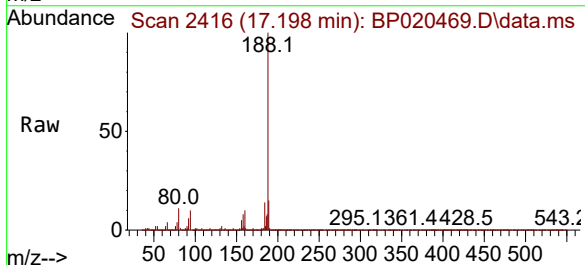
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

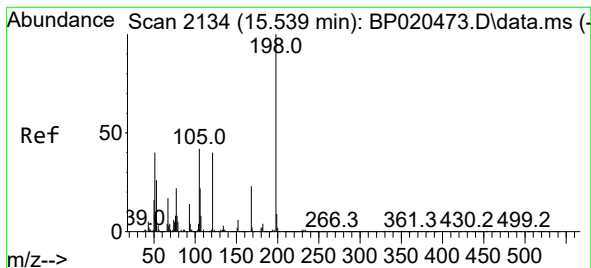
Tgt Ion: 77 Resp: 139539
Ion Ratio Lower Upper
77 100
182 26.4 4.6 44.6
105 20.1 1.2 41.2
51 30.6 11.0 51.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.198 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion: 188 Resp: 1788379
Ion Ratio Lower Upper
188 100
94 10.1 7.2 10.8
80 11.4 8.1 12.1

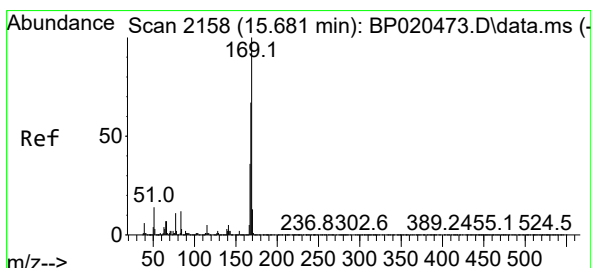
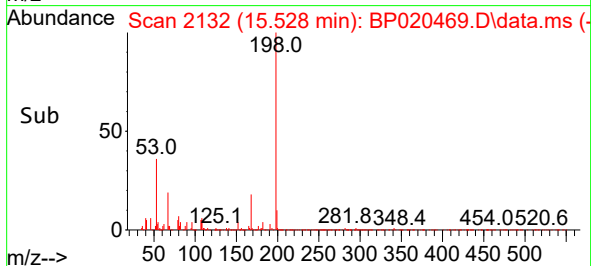
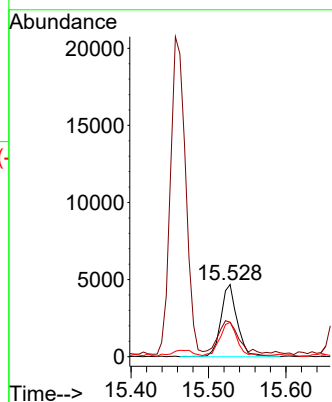
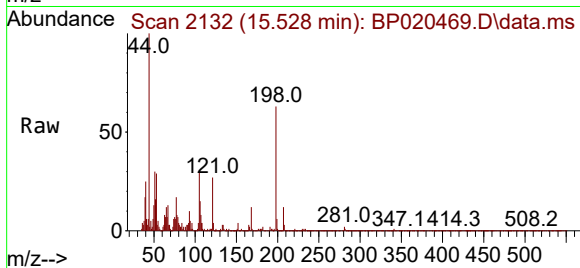




#65
4,6-Dinitro-2-methylphenol
Concen: 0.978 ng
RT: 15.528 min Scan# 2132
Delta R.T. -0.011 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

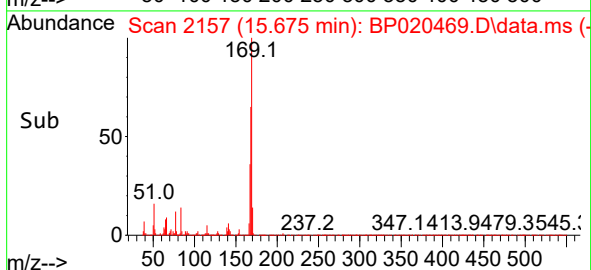
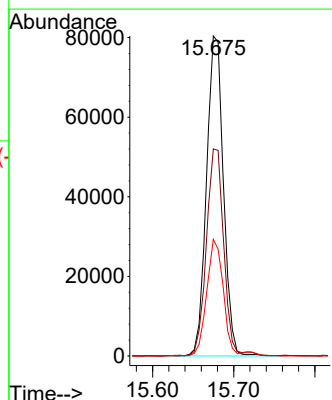
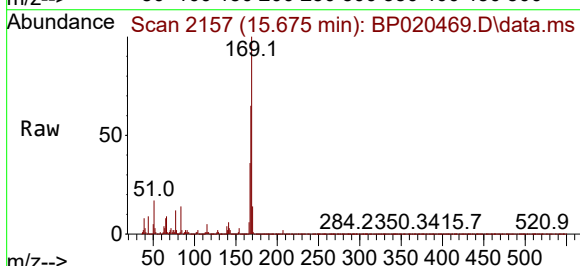
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

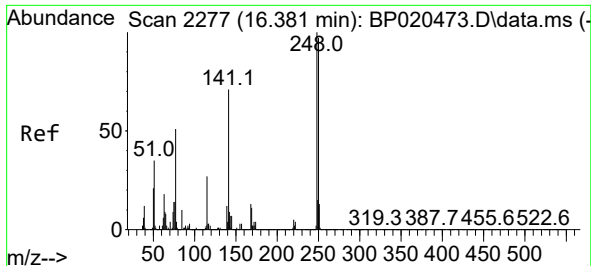
Tgt Ion:198 Resp: 6818
Ion Ratio Lower Upper
198 100
51 47.6 24.8 64.8
105 47.7 23.2 63.2



#66
n-Nitrosodiphenylamine
Concen: 2.362 ng
RT: 15.675 min Scan# 2157
Delta R.T. -0.006 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion:169 Resp: 116153
Ion Ratio Lower Upper
169 100
168 64.7 53.4 80.0
167 36.4 28.7 43.1

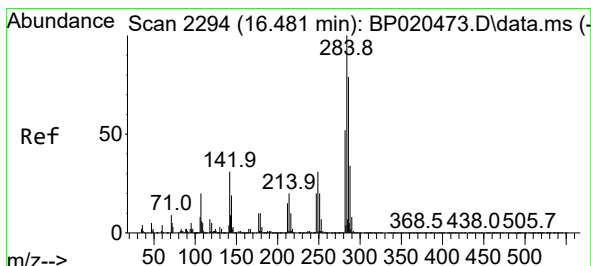
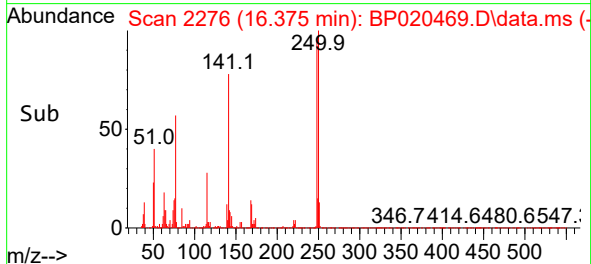
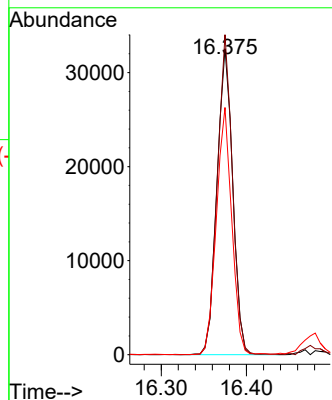
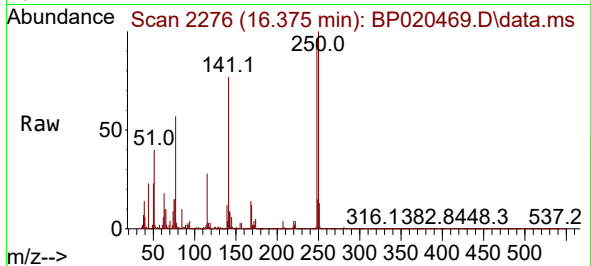




#67
4-Bromophenyl-phenylether
Concen: 2.289 ng
RT: 16.375 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

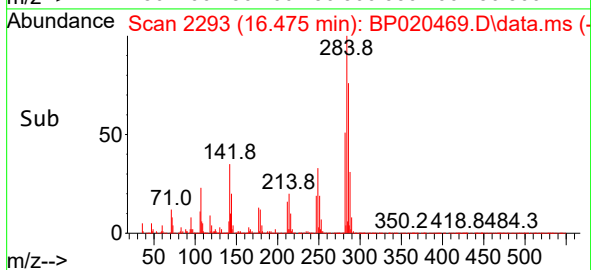
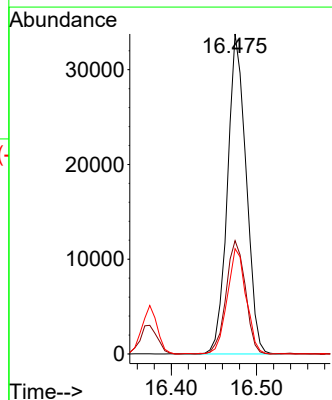
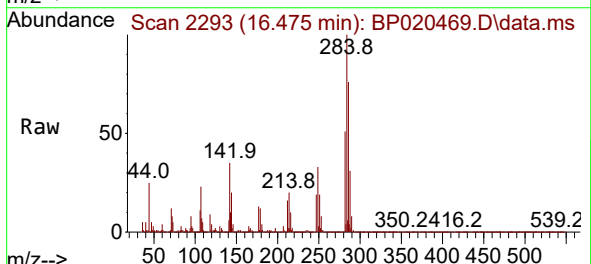
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

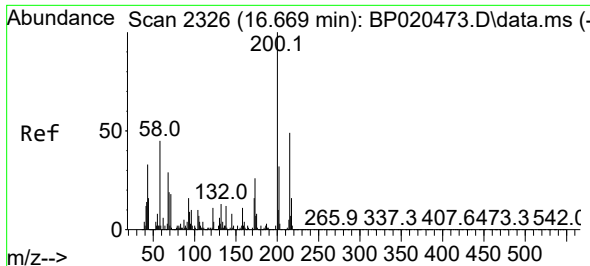
Tgt Ion:248 Resp: 41878
Ion Ratio Lower Upper
248 100
250 104.5 77.4 116.0
141 80.8 56.5 84.7



#68
Hexachlorobenzene
Concen: 2.392 ng
RT: 16.475 min Scan# 2293
Delta R.T. -0.006 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion:284 Resp: 51501
Ion Ratio Lower Upper
284 100
142 35.4 24.5 36.7
249 32.9 25.3 37.9

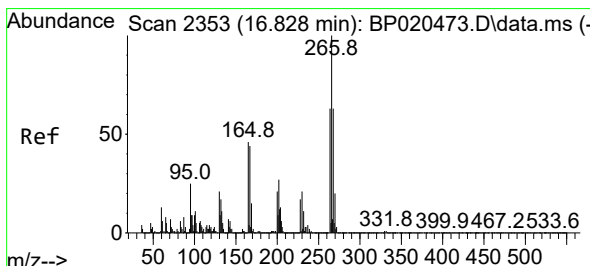
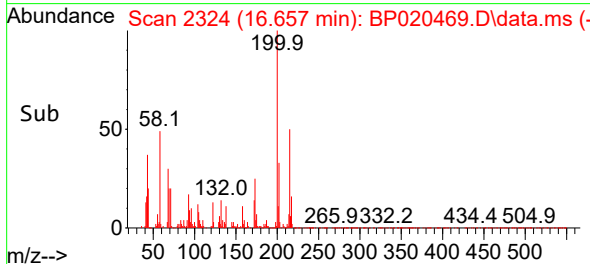
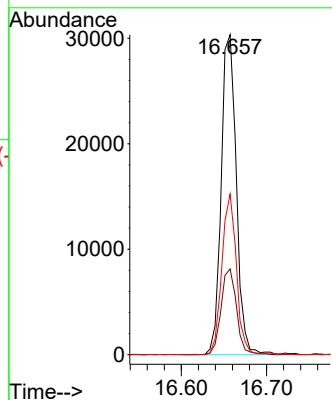
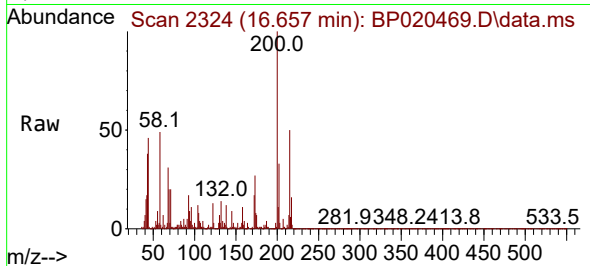




#69
Atrazine
Concen: 2.162 ng
RT: 16.657 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

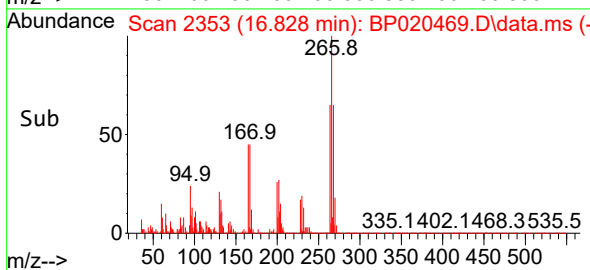
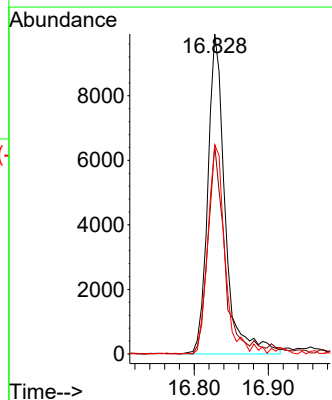
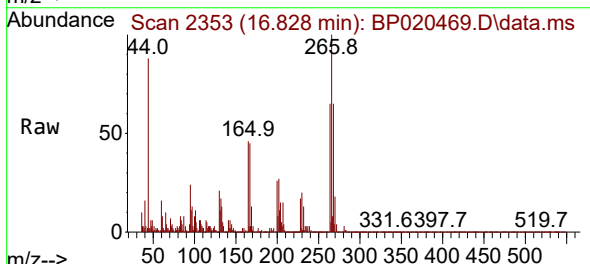
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

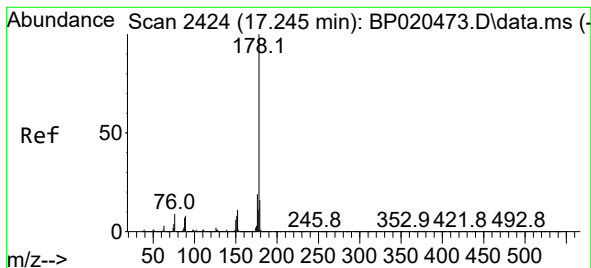
Tgt Ion:200 Resp: 37407
Ion Ratio Lower Upper
200 100
173 26.8 6.1 46.1
215 50.2 28.7 68.7



#70
Pentachlorophenol
Concen: 1.233 ng
RT: 16.828 min Scan# 2353
Delta R.T. -0.000 min
Lab File: BP020469.D
Acq: 29 May 2024 09:59

Tgt Ion:266 Resp: 16119
Ion Ratio Lower Upper
266 100
268 65.3 50.1 75.1
264 65.4 50.6 76.0





#71

Phenanthrene

Concen: 2.586 ng

RT: 17.239 min Scan# 2424

Delta R.T. -0.006 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

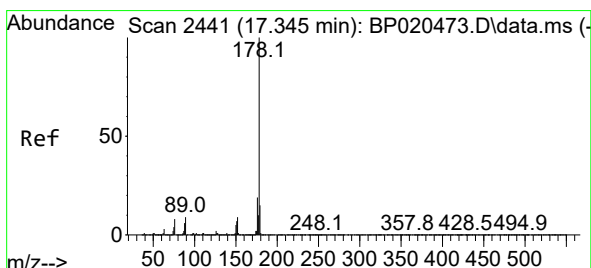
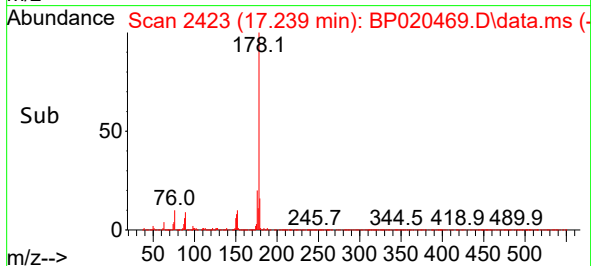
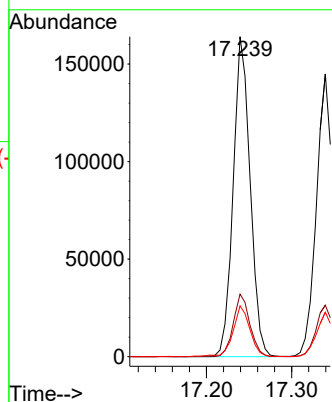
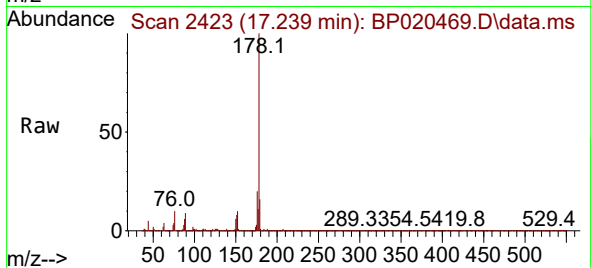
Tgt Ion:178 Resp: 227316

Ion Ratio Lower Upper

178 100

176 19.5 15.4 23.2

179 15.9 12.5 18.7



#72

Anthracene

Concen: 2.387 ng

RT: 17.339 min Scan# 2440

Delta R.T. -0.006 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

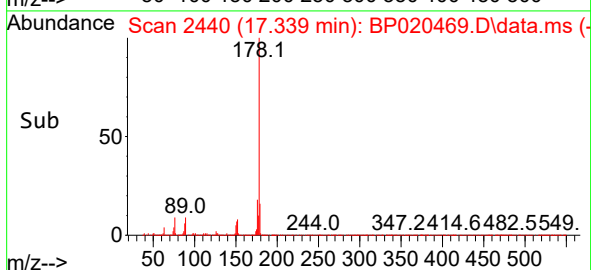
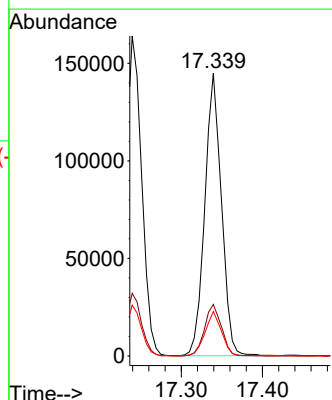
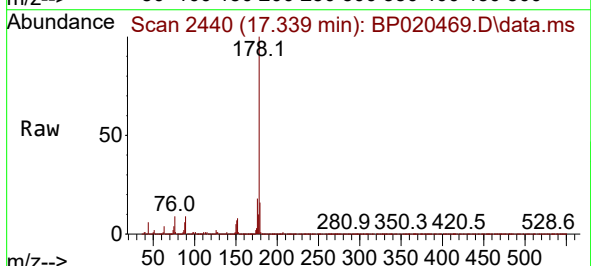
Tgt Ion:178 Resp: 205922

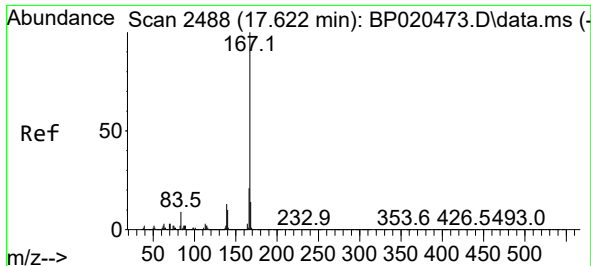
Ion Ratio Lower Upper

178 100

176 18.2 14.8 22.2

179 15.7 12.2 18.4

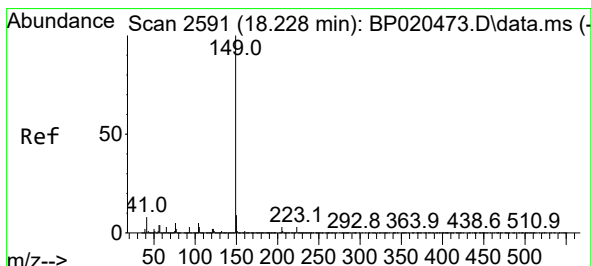
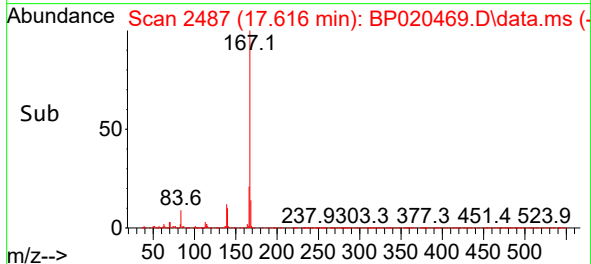
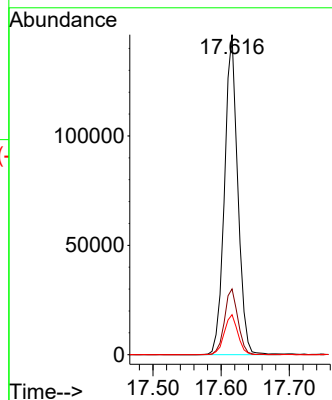
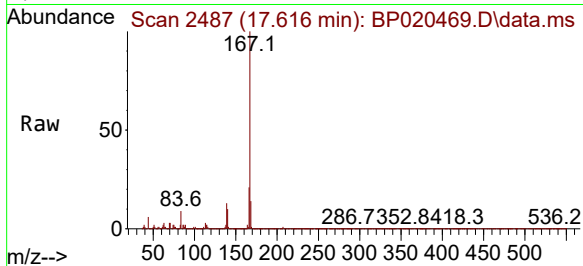




#73
 Carbazole
 Concen: 2.371 ng
 RT: 17.616 min Scan# 2487
 Delta R.T. -0.006 min
 Lab File: BP020469.D
 Acq: 29 May 2024 09:59

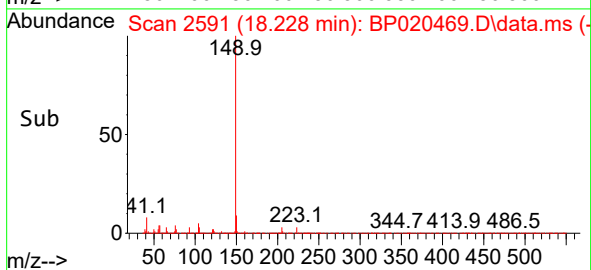
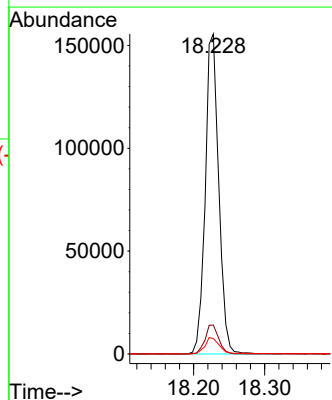
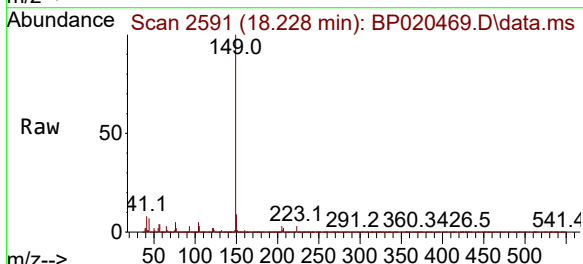
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

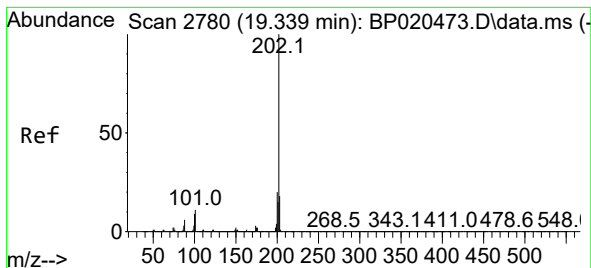
Tgt Ion:167 Resp: 197859
 Ion Ratio Lower Upper
 167 100
 166 20.5 17.1 25.7
 139 12.5 10.5 15.7



#74
 Di-n-butylphthalate
 Concen: 2.031 ng
 RT: 18.228 min Scan# 2591
 Delta R.T. 0.000 min
 Lab File: BP020469.D
 Acq: 29 May 2024 09:59

Tgt Ion:149 Resp: 205211
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 4.8 4.2 6.2





#75

Fluoranthene

Concen: 2.467 ng

RT: 19.339 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

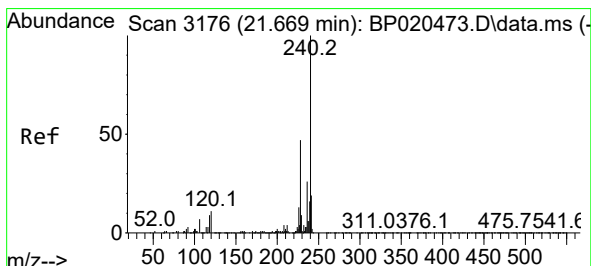
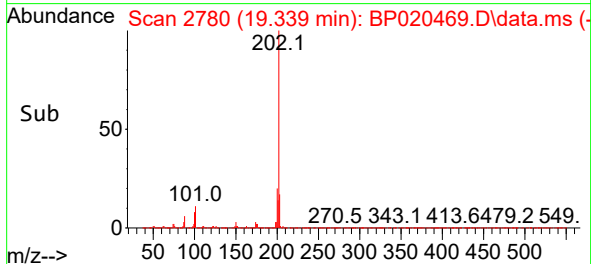
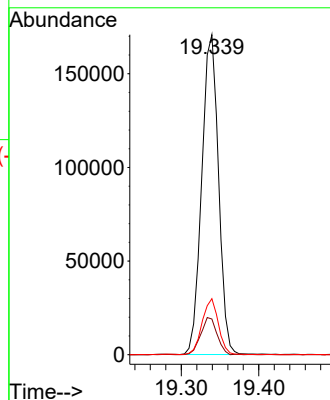
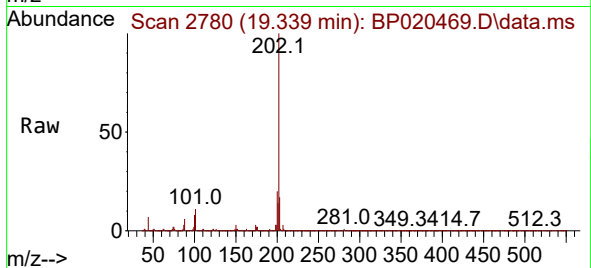
Tgt Ion:202 Resp: 256546

Ion Ratio Lower Upper

202 100

101 11.2 0.0 31.4

203 17.5 0.0 37.7



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.657 min Scan# 3174

Delta R.T. -0.012 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

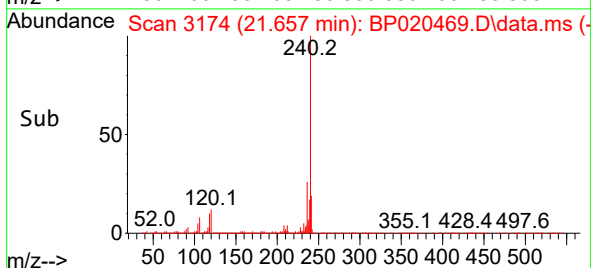
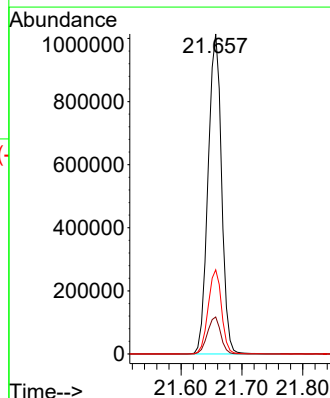
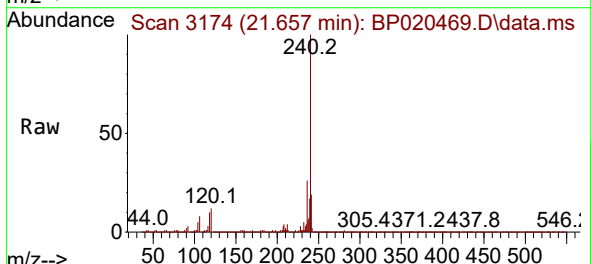
Tgt Ion:240 Resp: 1556854

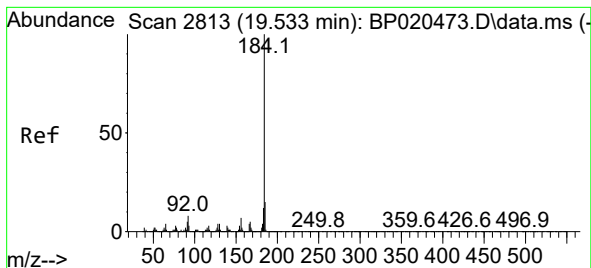
Ion Ratio Lower Upper

240 100

120 11.6 8.5 12.7

236 26.3 20.5 30.7





#77

Benzidine

Concen: 1.336 ng

RT: 19.539 min Scan# 2813

Delta R.T. 0.006 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

Instrument :

BNP_P

ClientSampleId :

SSTDICC2.5

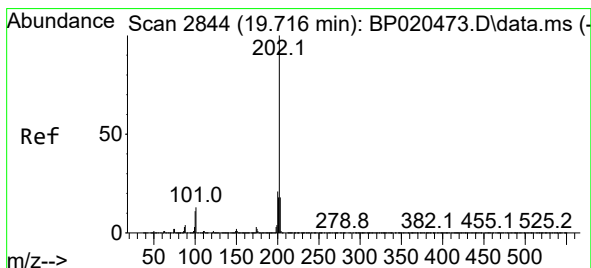
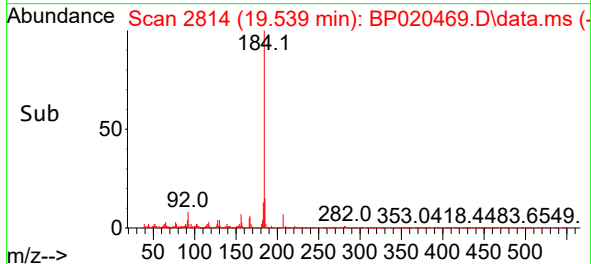
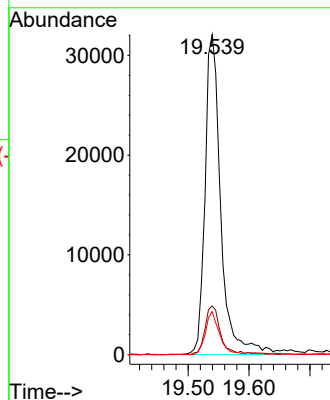
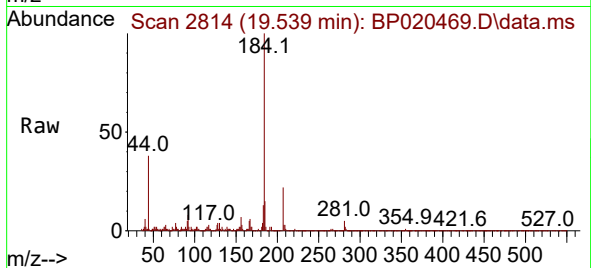
Tgt Ion:184 Resp: 57633

Ion Ratio Lower Upper

184 100

185 15.3 12.0 18.0

183 13.5 9.4 14.0



#78

Pyrene

Concen: 2.299 ng

RT: 19.710 min Scan# 2843

Delta R.T. -0.006 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

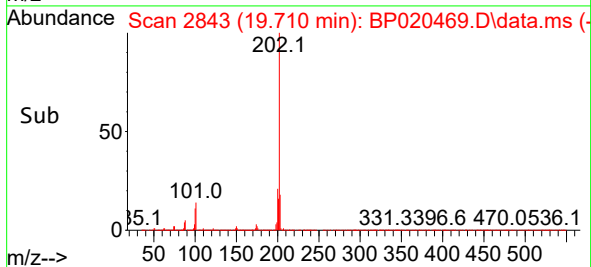
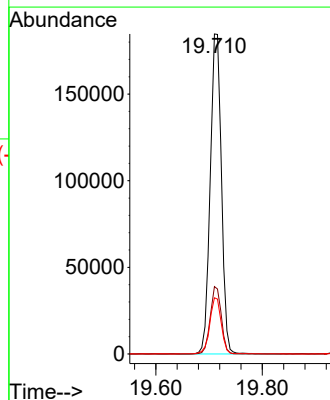
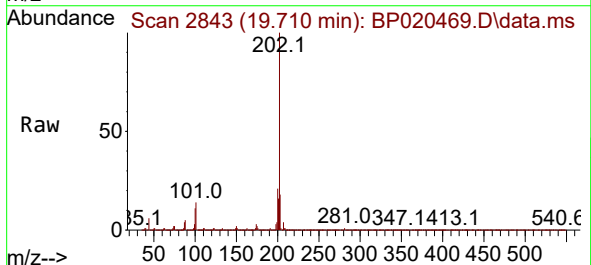
Tgt Ion:202 Resp: 269188

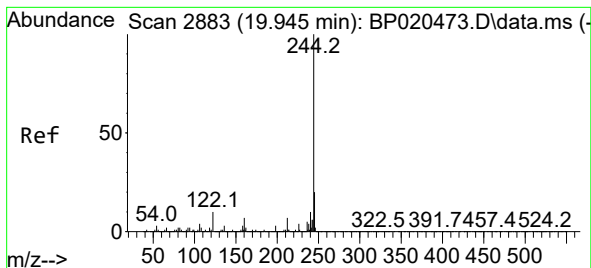
Ion Ratio Lower Upper

202 100

200 21.1 16.9 25.3

203 17.6 14.1 21.1





#79

Terphenyl-d14

Concen: 4.904 ng

RT: 19.939 min Scan# 2882

Delta R.T. -0.006 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

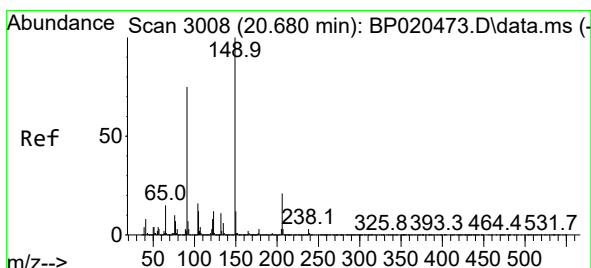
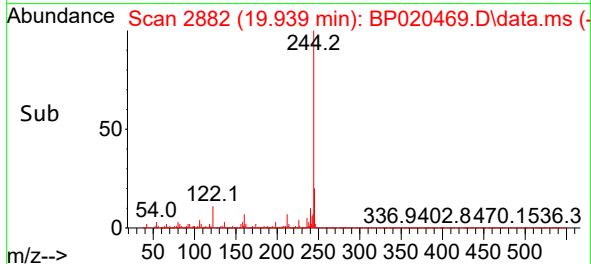
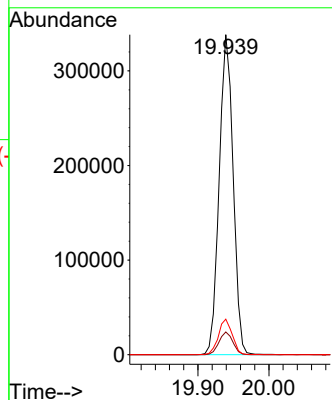
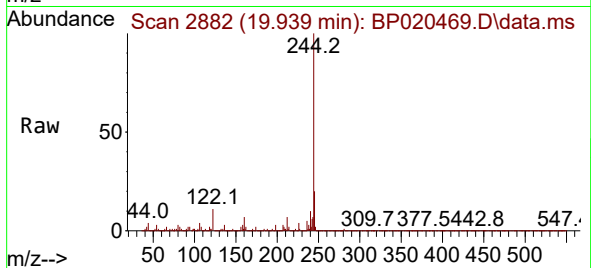
Tgt Ion:244 Resp: 458641

Ion Ratio Lower Upper

244 100

212 7.1 5.8 8.8

122 11.1 8.2 12.2



#80

Butylbenzylphthalate

Concen: 1.336 ng

RT: 20.680 min Scan# 3008

Delta R.T. 0.000 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

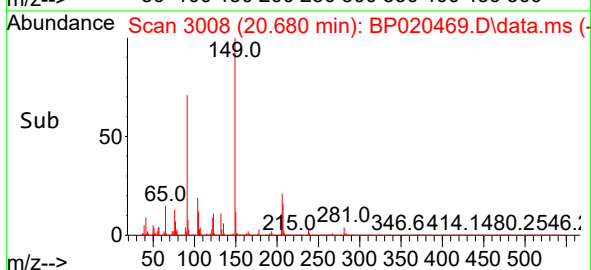
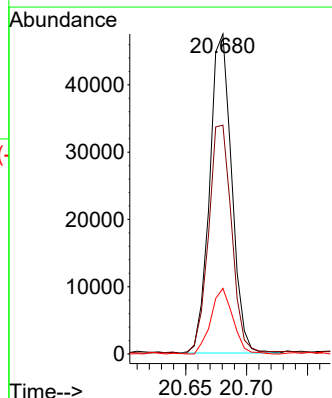
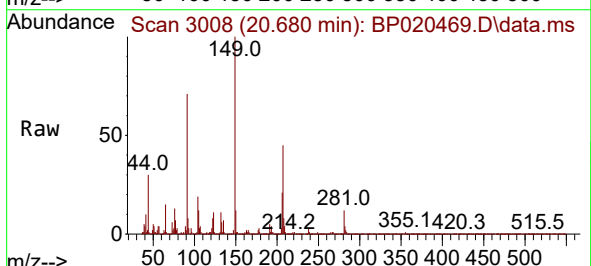
Tgt Ion:149 Resp: 59812

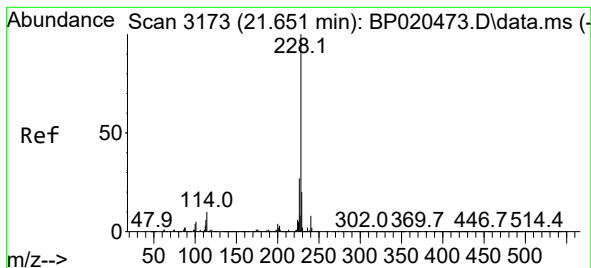
Ion Ratio Lower Upper

149 100

91 71.5 60.0 90.0

206 20.5 16.6 25.0





#81

Benzo(a)anthracene

Concen: 2.372 ng

RT: 21.639 min Scan# 31

Delta R.T. -0.012 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

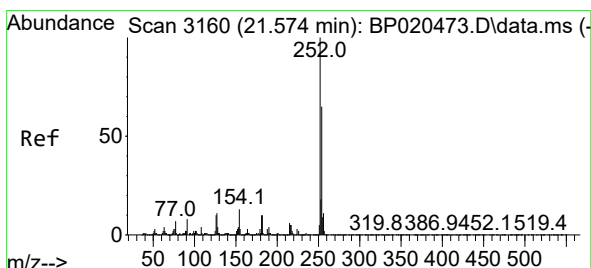
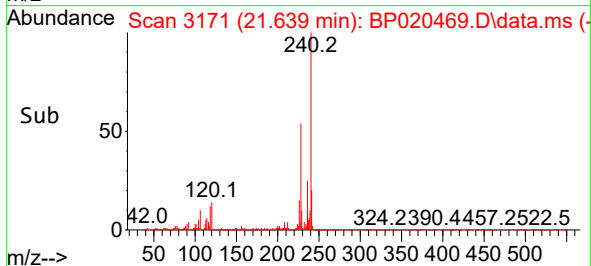
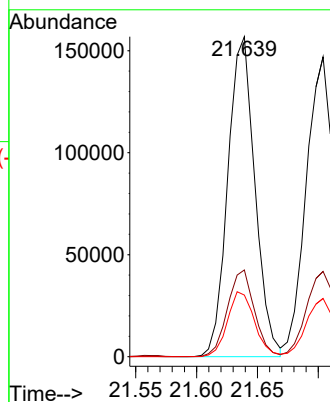
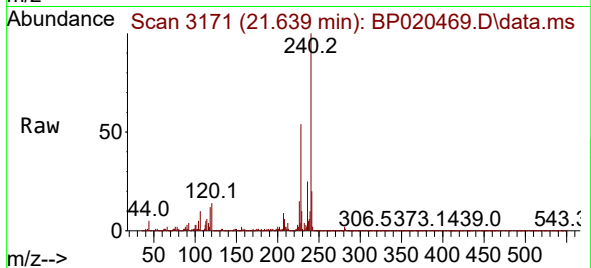
Tgt Ion:228 Resp: 243196

Ion Ratio Lower Upper

228 100

226 27.1 21.7 32.5

229 19.2 15.8 23.6



#82

3,3'-Dichlorobenzidine

Concen: 1.663 ng

RT: 21.563 min Scan# 3158

Delta R.T. -0.012 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

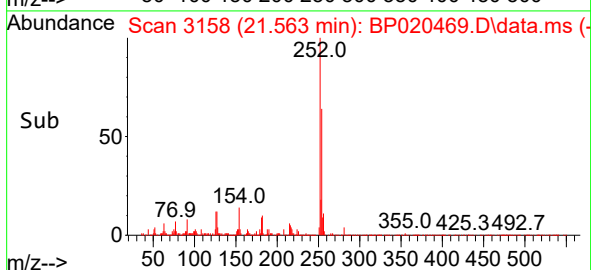
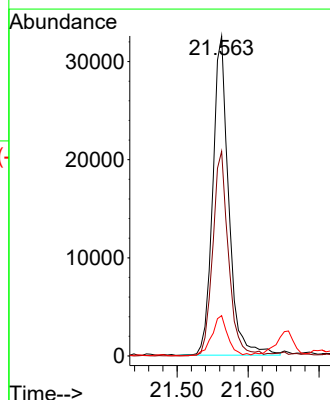
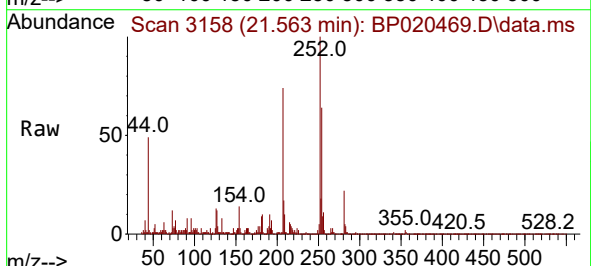
Tgt Ion:252 Resp: 50677

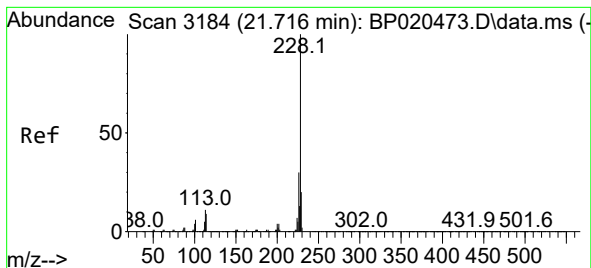
Ion Ratio Lower Upper

252 100

254 63.9 51.7 77.5

126 12.6 8.3 12.5#





#83

Chrysene

Concen: 2.430 ng

RT: 21.704 min Scan# 3184

Delta R.T. -0.012 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

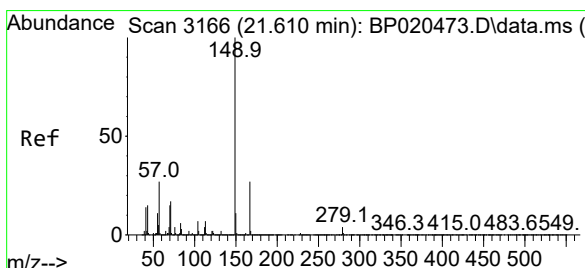
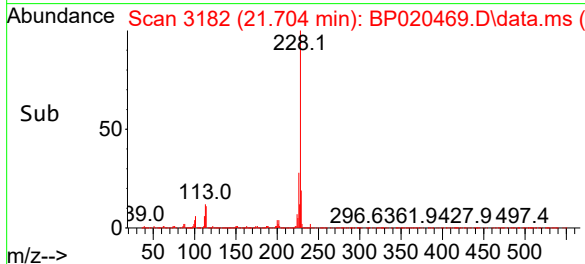
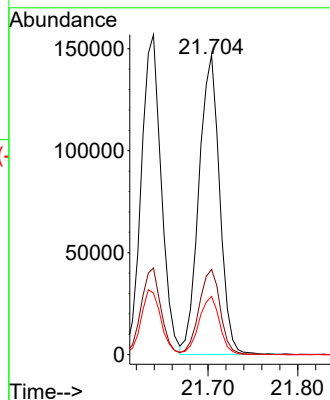
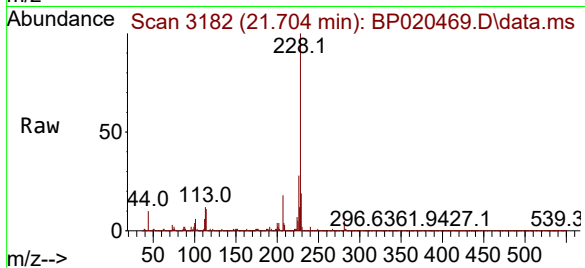
Tgt Ion:228 Resp: 234749

Ion Ratio Lower Upper

228 100

226 28.5 24.0 36.0

229 19.4 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 1.554 ng

RT: 21.610 min Scan# 3166

Delta R.T. 0.000 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

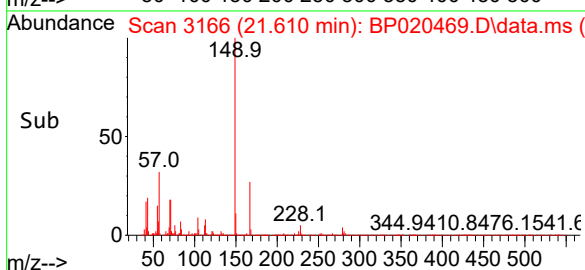
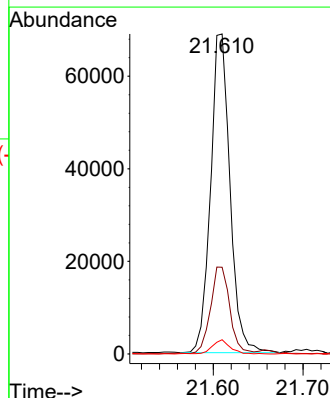
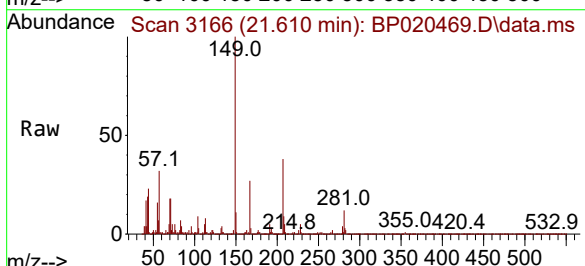
Tgt Ion:149 Resp: 103592

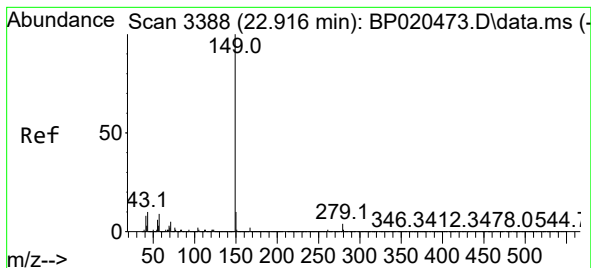
Ion Ratio Lower Upper

149 100

167 27.1 21.8 32.6

279 4.4 3.4 5.0





#85

Di-n-octyl phthalate

Concen: 1.124 ng

RT: 22.904 min Scan# 31

Delta R.T. -0.012 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

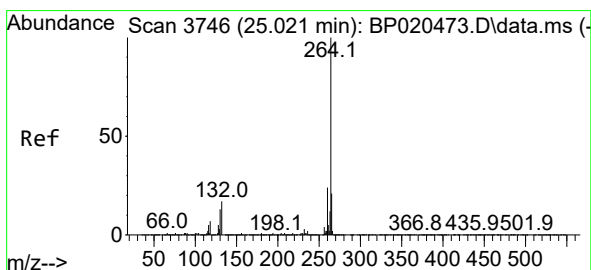
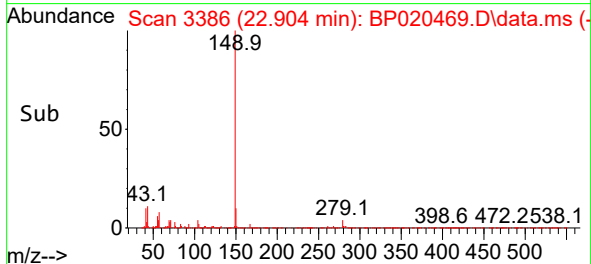
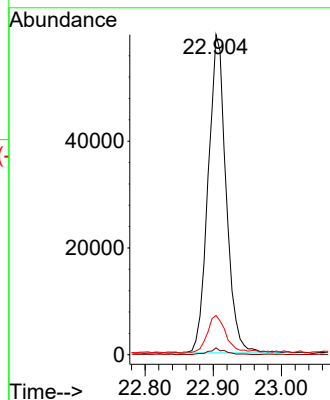
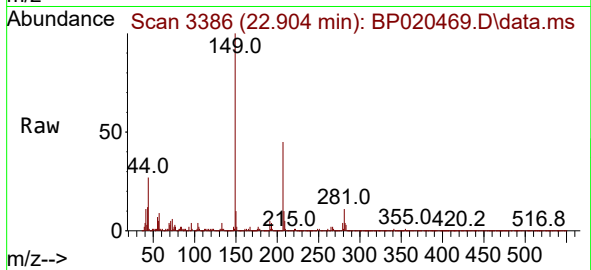
Tgt Ion:149 Resp: 108856

Ion Ratio Lower Upper

149 100

167 1.9 1.3 1.9

43 12.9 8.2 12.2#



#86

Perylene-d12

Concen: 20.000 ng

RT: 25.027 min Scan# 3747

Delta R.T. 0.006 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

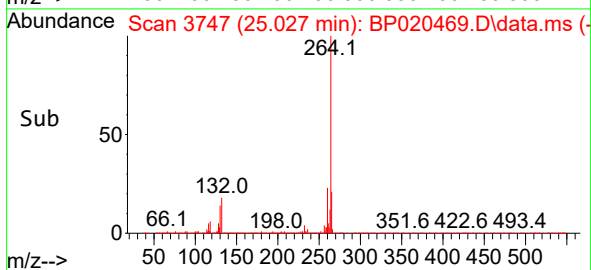
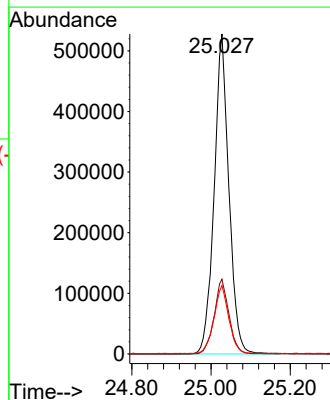
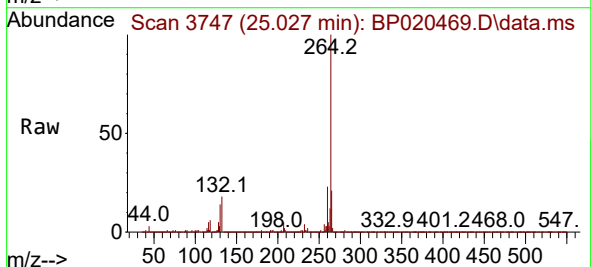
Tgt Ion:264 Resp: 1360873

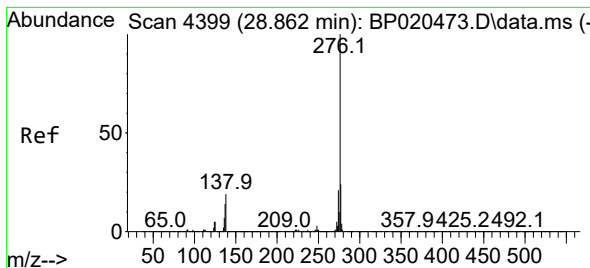
Ion Ratio Lower Upper

264 100

260 23.3 18.9 28.3

265 21.4 17.4 26.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 1.956 ng

RT: 28.845 min Scan# 41

Delta R.T. -0.018 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

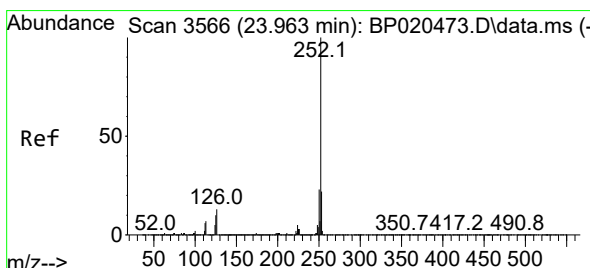
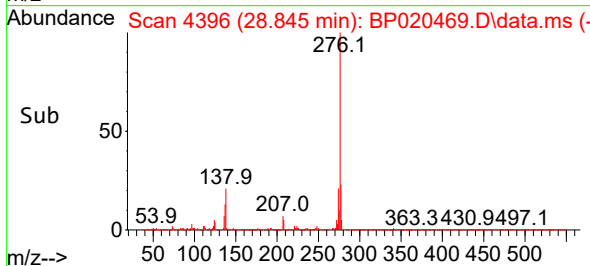
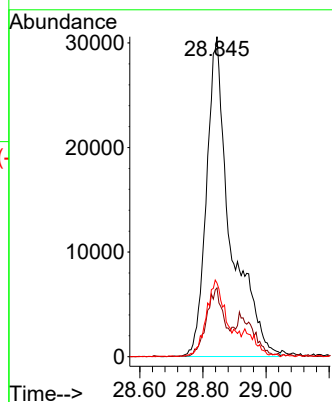
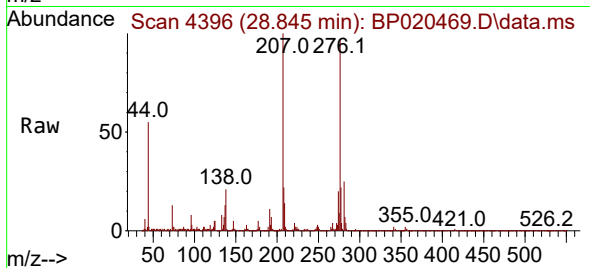
Tgt Ion:276 Resp: 161647

Ion Ratio Lower Upper

276 100

138 15.5 12.8 19.2

277 20.9 15.6 23.4



#88

Benzo(b)fluoranthene

Concen: 2.107 ng

RT: 23.957 min Scan# 3565

Delta R.T. -0.006 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

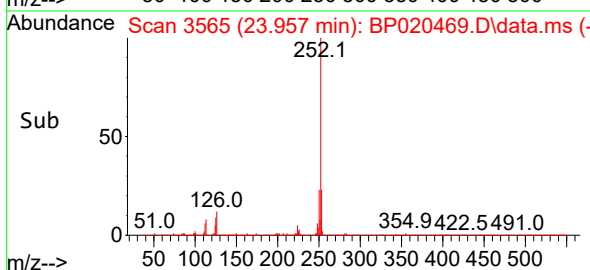
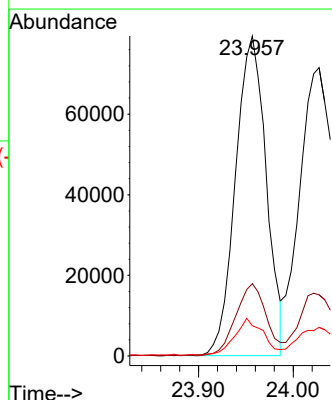
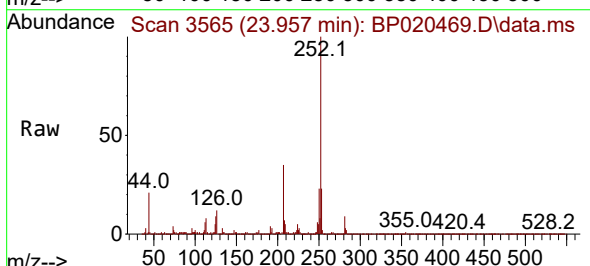
Tgt Ion:252 Resp: 178636

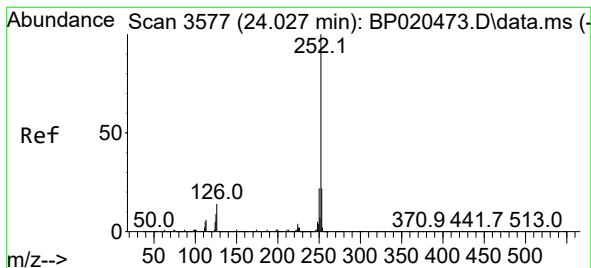
Ion Ratio Lower Upper

252 100

253 22.6 17.6 26.4

125 9.5 8.0 12.0





#89

Benzo(k)fluoranthene

Concen: 2.218 ng

RT: 24.027 min Scan# 3577

Delta R.T. 0.000 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

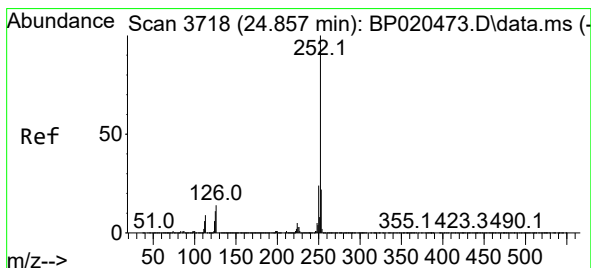
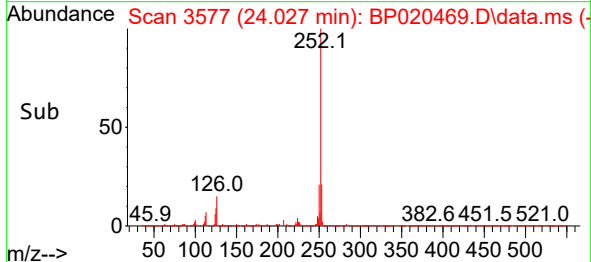
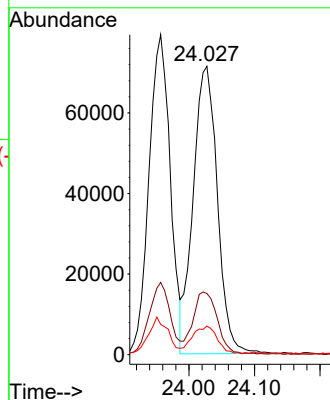
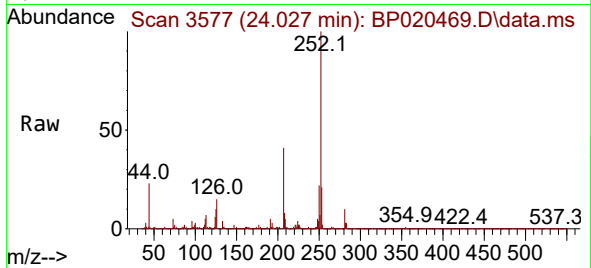
Tgt Ion:252 Resp: 183366

Ion Ratio Lower Upper

252 100

253 21.2 17.7 26.5

125 9.9 7.8 11.6



#90

Benzo(a)pyrene

Concen: 2.029 ng

RT: 24.857 min Scan# 3718

Delta R.T. 0.000 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

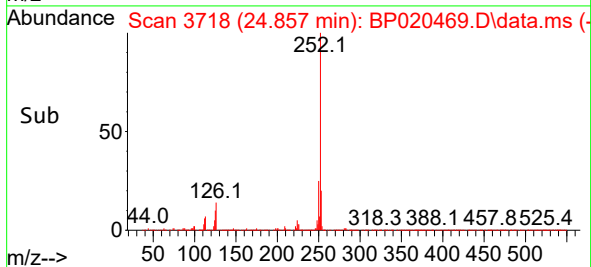
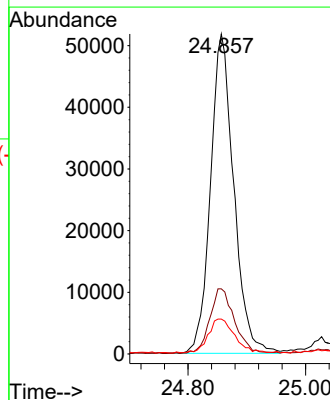
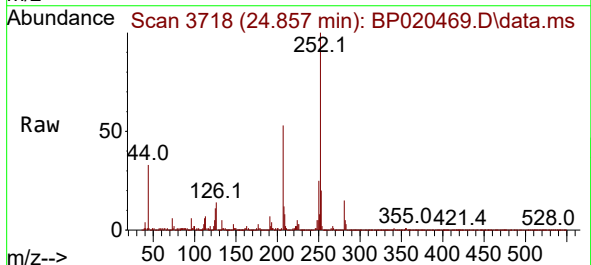
Tgt Ion:252 Resp: 142464

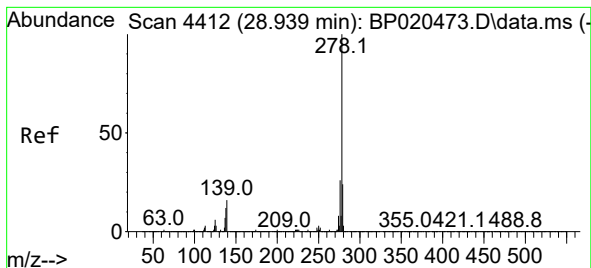
Ion Ratio Lower Upper

252 100

253 20.4 17.4 26.2

125 10.9 8.9 13.3





#91

Dibenzo(a,h)anthracene

Concen: 1.938 ng

RT: 28.933 min Scan# 4412

Delta R.T. -0.006 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

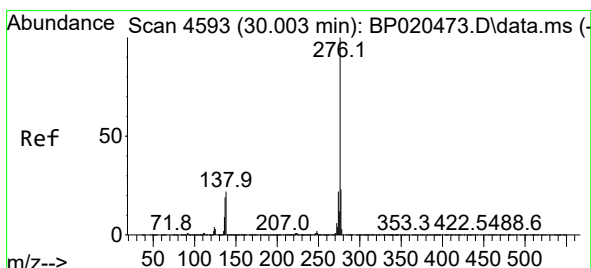
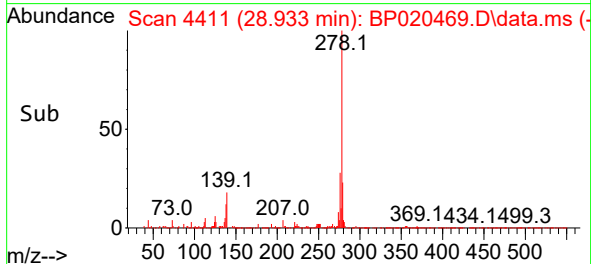
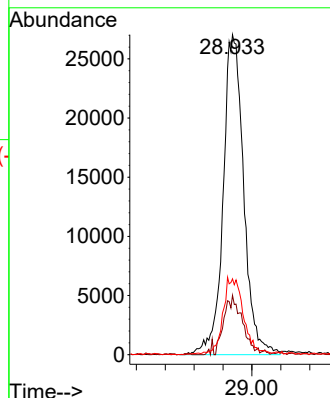
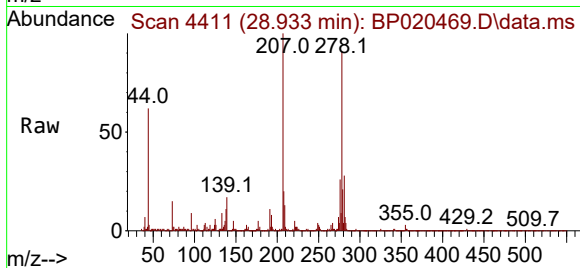
Tgt Ion:278 Resp: 133739

Ion Ratio Lower Upper

278 100

139 18.6 13.0 19.4

279 23.7 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 1.982 ng

RT: 30.003 min Scan# 4593

Delta R.T. 0.000 min

Lab File: BP020469.D

Acq: 29 May 2024 09:59

Tgt Ion:276 Resp: 136731

Ion Ratio Lower Upper

276 100

277 22.8 18.7 28.1

138 23.3 17.7 26.5

