

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031722\
 Data File : BP009447.D
 Acq On : 17 Mar 2022 17:09
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP031722

Quant Time: Mar 17 18:47:32 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 17 18:26:53 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.799	152	254448	20.000	ng	0.00
21) Naphthalene-d8	10.599	136	1060298	20.000	ng	0.00
39) Acenaphthene-d10	14.445	164	727425	20.000	ng	0.00
64) Phenanthrene-d10	17.210	188	1604101	20.000	ng	0.00
76) Chrysene-d12	21.322	240	1703951	20.000	ng	# 0.00
86) Perylene-d12	23.727	264	1857600	20.000	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.405	112	1134532	77.848	ng	0.00
7) Phenol-d6	6.993	99	1609982	81.688	ng	0.00
23) Nitrobenzene-d5	8.958	82	1571426	78.757	ng	0.00
42) 2,4,6-Tribromophenol	15.945	330	955805	79.625	ng	0.00
45) 2-Fluorobiphenyl	13.063	172	3945133	75.184	ng	0.00
79) Terphenyl-d14	19.786	244	7090342	74.688	ng	0.00

Target Compounds					Qvalue	
2) 1,4-Dioxane	3.334	88	215324	37.302	ng	99
3) Pyridine	3.723	79	639556	41.137	ng	99
4) n-Nitrosodimethylamine	3.634	42	222308	38.827	ng	98
6) Aniline	7.134	93	932168	41.499	ng	98
8) 2-Chlorophenol	7.375	128	655482	39.443	ng	96
9) Benzaldehyde	6.946	77	382438	40.666	ng	95
10) Phenol	7.016	94	806152	40.771	ng	96
11) bis(2-Chloroethyl)ether	7.228	93	622868	39.804	ng	97
12) 1,3-Dichlorobenzene	7.693	146	716519	38.201	ng	98
13) 1,4-Dichlorobenzene	7.834	146	731590	38.149	ng	98
14) 1,2-Dichlorobenzene	8.152	146	719058	38.793	ng	98
15) Benzyl Alcohol	8.052	79	659649	41.979	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.334	45	682978	40.263	ng	96
17) 2-Methylphenol	8.258	107	564656	41.440	ng	98
18) Hexachloroethane	8.875	117	254342	37.844	ng	95
19) n-Nitroso-di-n-propyla...	8.610	70	529865	42.505	ng	96
20) 3+4-Methylphenols	8.593	107	793039	42.328	ng	99
22) Acetophenone	8.622	105	1035619	39.462	ng	99
24) Nitrobenzene	8.999	77	742155	39.375	ng	99
25) Isophorone	9.528	82	1392805	40.924	ng	98
26) 2-Nitrophenol	9.710	139	396846	40.393	ng	95
27) 2,4-Dimethylphenol	9.787	122	558998	40.322	ng	99
28) bis(2-Chloroethoxy)met...	10.010	93	883242	39.857	ng	99
29) 2,4-Dichlorophenol	10.257	162	673590	39.833	ng	99
30) 1,2,4-Trichlorobenzene	10.463	180	744824	38.017	ng	99
31) Naphthalene	10.646	128	2124809	38.905	ng	100
32) Benzoic acid	9.975	122	498488	45.991	ng	96
33) 4-Chloroaniline	10.763	127	929047	41.686	ng	99
34) Hexachlorobutadiene	10.940	225	490783	36.971	ng	99
35) Caprolactam	11.557	113	253830	44.477	ng	91
36) 4-Chloro-3-methylphenol	11.910	107	761694	41.918	ng	100
37) 2-Methylnaphthalene	12.263	142	1515862	39.557	ng	98
38) 1-Methylnaphthalene	12.481	142	1487949	39.859	ng	99
40) 1,2,4,5-Tetrachloroben...	12.634	216	897372	37.181	ng	98
41) Hexachlorocyclopentadiene	12.616	237	321564	35.108	ng	98
43) 2,4,6-Trichlorophenol	12.881	196	626810	39.182	ng	99

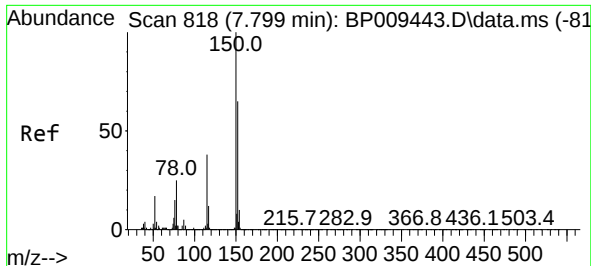
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031722\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.963	196	682101	39.264	ng	97
46) 1,1'-Biphenyl	13.275	154	2050051	37.778	ng	99
47) 2-Chloronaphthalene	13.316	162	1609052	37.661	ng	99
48) 2-Nitroaniline	13.522	65	484176	41.609	ng	98
49) Acenaphthylene	14.163	152	2572353	39.002	ng	100
50) Dimethylphthalate	13.910	163	2162057	39.225	ng	100
51) 2,6-Dinitrotoluene	14.022	165	463440	40.129	ng	97
52) Acenaphthene	14.510	154	1519434	38.566	ng	99
53) 3-Nitroaniline	14.357	138	503759	41.298	ng	96
54) 2,4-Dinitrophenol	14.569	184	274003	40.552	ng	95
55) Dibenzofuran	14.845	168	2579059	38.965	ng	99
56) 4-Nitrophenol	14.693	139	397714	43.741	ng	96
57) 2,4-Dinitrotoluene	14.816	165	658464	41.467	ng	94
58) Fluorene	15.498	166	2032731	39.049	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.081	232	637356	40.470	ng	93
60) Diethylphthalate	15.275	149	2169982	39.336	ng	100
61) 4-Chlorophenyl-phenyle...	15.492	204	1109215	38.682	ng	98
62) 4-Nitroaniline	15.522	138	546912	42.693	ng	98
63) Azobenzene	15.787	77	1912505	39.853	ng	98
65) 4,6-Dinitro-2-methylph...	15.587	198	437732	42.437	ng	94
66) n-Nitrosodiphenylamine	15.710	169	1816408	38.264	ng	98
67) 4-Bromophenyl-phenylether	16.392	248	742372	37.820	ng	95
68) Hexachlorobenzene	16.516	284	855989	37.891	ng	# 94
69) Atrazine	16.675	200	667266	39.980	ng	99
70) Pentachlorophenol	16.863	266	509089	42.157	ng	98
71) Phenanthrene	17.251	178	3331969	38.803	ng	99
72) Anthracene	17.339	178	3322980	39.196	ng	100
73) Carbazole	17.616	167	3281389	39.577	ng	100
74) Di-n-butylphthalate	18.175	149	3766729	38.769	ng	100
75) Fluoranthene	19.228	202	4107153	39.508	ng	98
77) Benzidine	19.416	184	1624500	38.895	ng	99
78) Pyrene	19.586	202	4235781	37.724	ng	100
80) Butylbenzylphthalate	20.469	149	1800306	37.723	ng	93
81) Benzo(a)anthracene	21.304	228	4325864	38.642	ng	99
82) 3,3'-Dichlorobenzidine	21.239	252	1670159	38.619	ng	# 98
83) Chrysene	21.357	228	4056591	38.268	ng	100
84) Bis(2-ethylhexyl)phtha...	21.239	149	2489382	37.422	ng	# 99
85) Di-n-octyl phthalate	22.163	149	4326235	37.731	ng	97
87) Indeno(1,2,3-cd)pyrene	26.245	276	5423993	38.487	ng	# 94
88) Benzo(b)fluoranthene	22.992	252	4208255	37.949	ng	99
89) Benzo(k)fluoranthene	23.045	252	4359039m	40.147	ng	
90) Benzo(a)pyrene	23.621	252	3697818	38.974	ng	# 97
91) Dibenzo(a,h)anthracene	26.262	278	4517304	38.459	ng	# 95
92) Benzo(g,h,i)perylene	27.009	276	4430053	38.339	ng	# 94

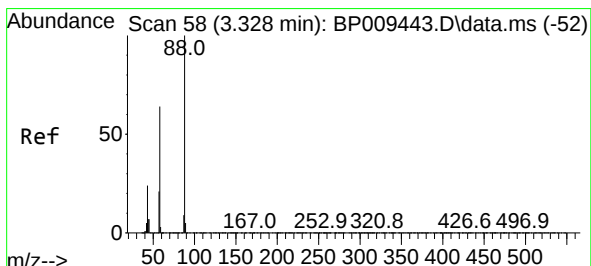
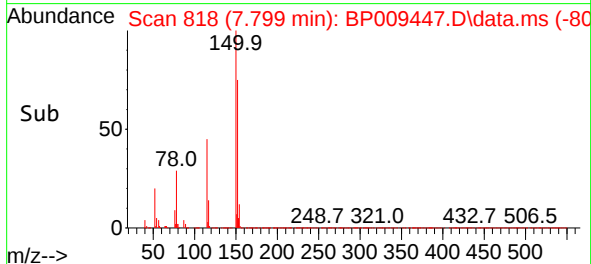
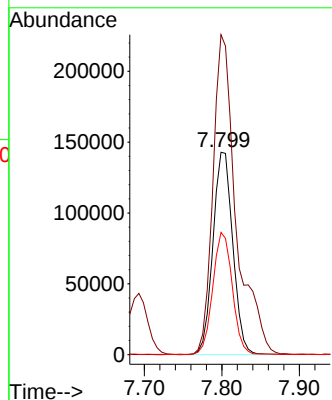
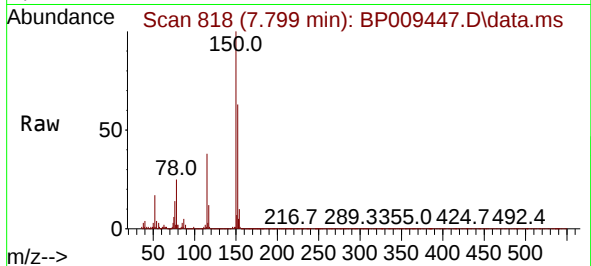
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.799 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BP009447.D
 Acq: 17 Mar 2022 17:09

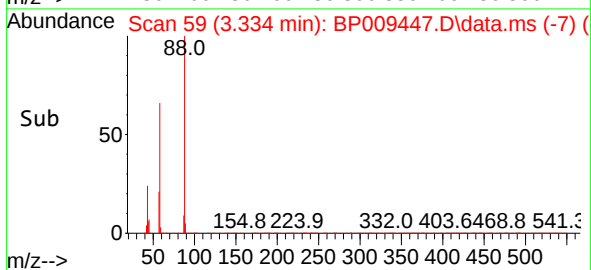
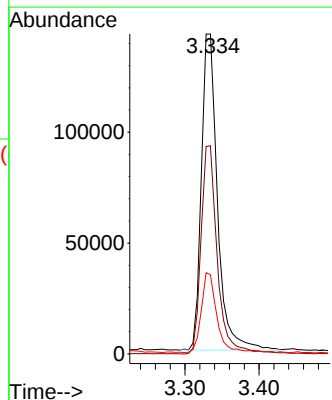
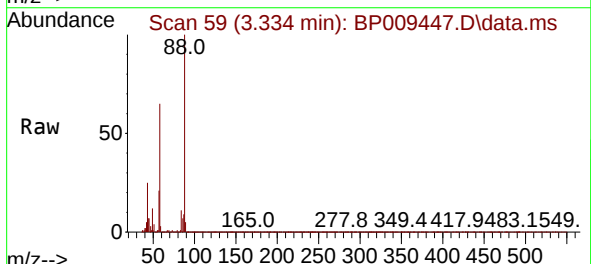
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 BNA_P
 ClientSampleId :
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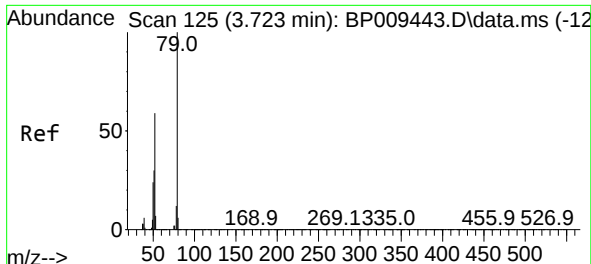
Tgt Ion:152 Resp: 254448
 Ion Ratio Lower Upper
 152 100
 150 158.0 124.5 186.7
 115 60.4 48.2 72.4



#2
 1,4-Dioxane
 Concen: 37.302 ng
 RT: 3.334 min Scan# 59
 Delta R.T. 0.006 min
 Lab File: BP009447.D
 Acq: 17 Mar 2022 17:09

Tgt Ion: 88 Resp: 215324
 Ion Ratio Lower Upper
 88 100
 58 66.8 54.2 81.2
 43 24.4 20.4 30.6

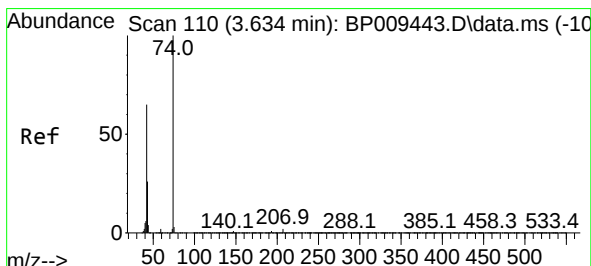
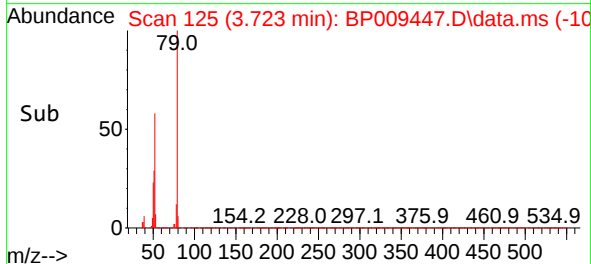
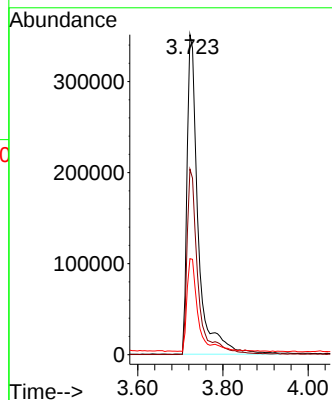
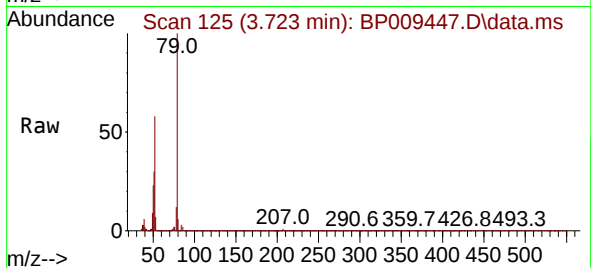




#3
 Pyridine
 Concen: 41.137 ng
 RT: 3.723 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BP009447.D
 Acq: 17 Mar 2022 17:09

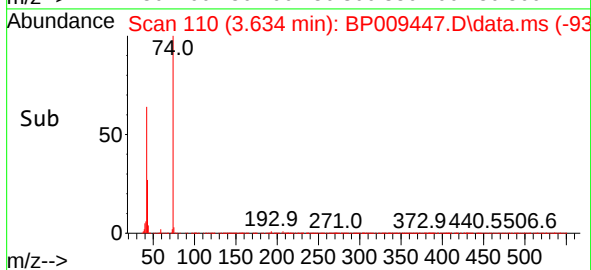
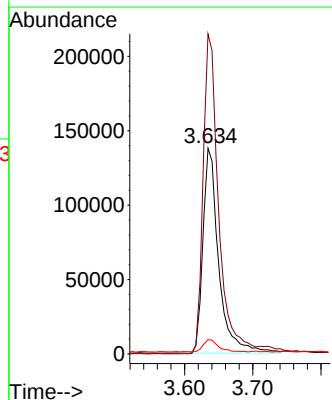
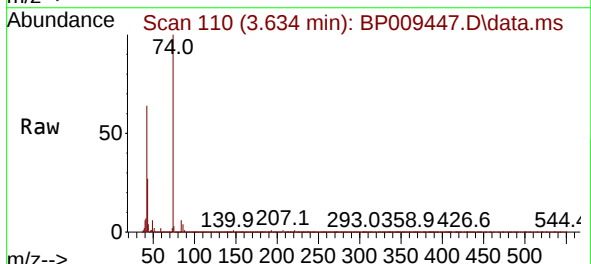
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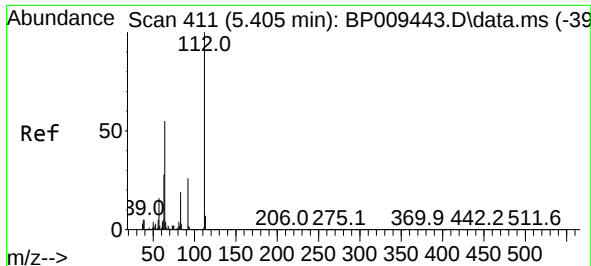
Tgt Ion: 79 Resp: 639556
 Ion Ratio Lower Upper
 79 100
 52 57.9 47.5 71.3
 51 30.0 24.1 36.1



#4
 n-Nitrosodimethylamine
 Concen: 38.827 ng
 RT: 3.634 min Scan# 110
 Delta R.T. -0.000 min
 Lab File: BP009447.D
 Acq: 17 Mar 2022 17:09

Tgt Ion: 42 Resp: 222308
 Ion Ratio Lower Upper
 42 100
 74 155.6 122.1 183.1
 44 6.9 5.8 8.8

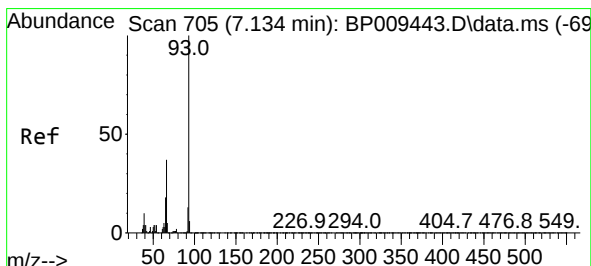
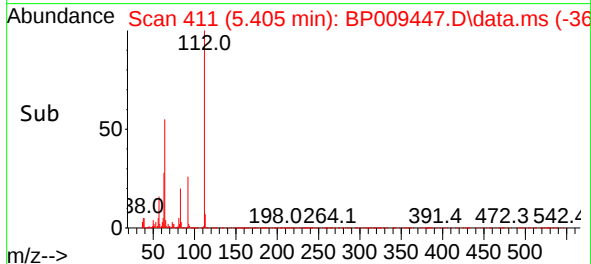
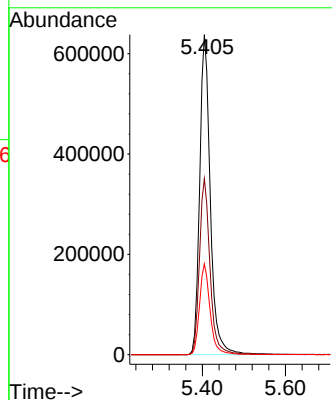
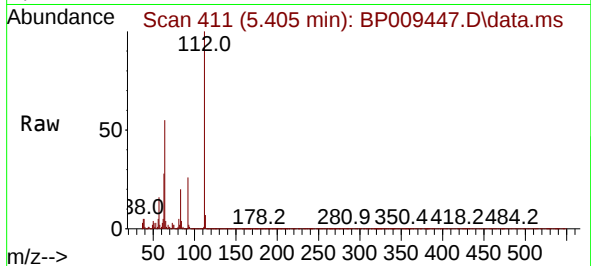




#5
2-Fluorophenol
Concen: 77.848 ng
RT: 5.405 min Scan# 411
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

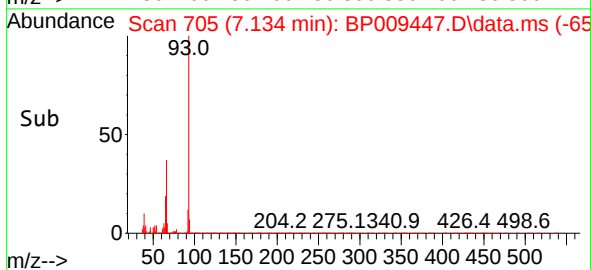
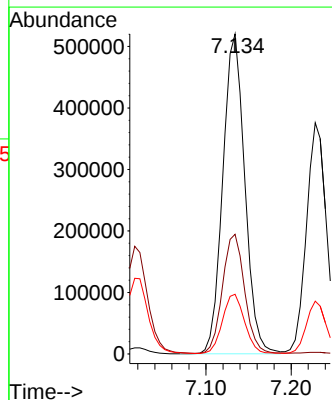
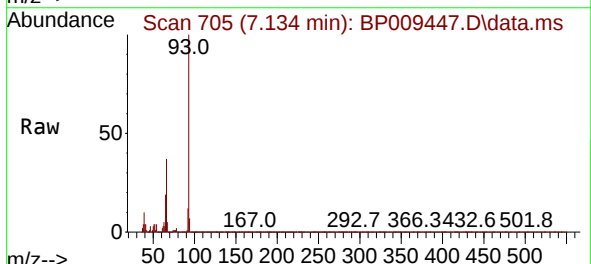
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ICVBP031722

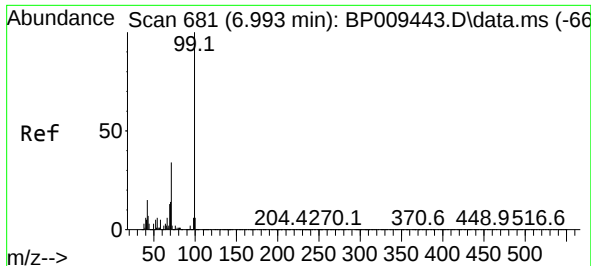
Tgt Ion:112 Resp: 1134532
Ion Ratio Lower Upper
112 100
64 55.0 45.0 67.4
63 28.4 23.0 34.6



#6
Aniline
Concen: 41.499 ng
RT: 7.134 min Scan# 705
Delta R.T. -0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion: 93 Resp: 932168
Ion Ratio Lower Upper
93 100
66 37.4 30.9 46.3
65 18.6 15.8 23.8

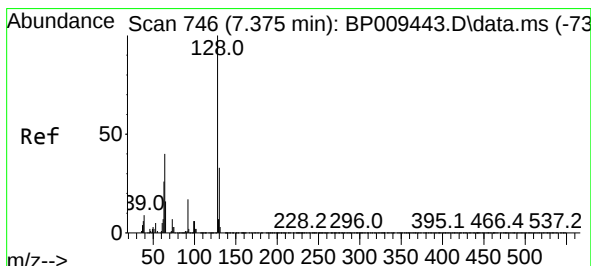
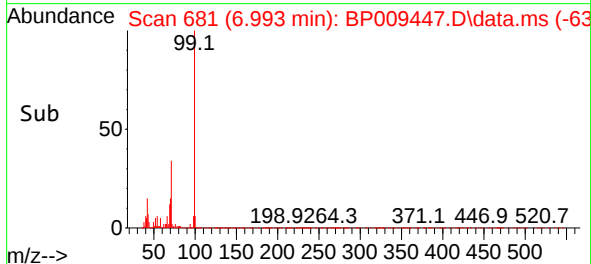
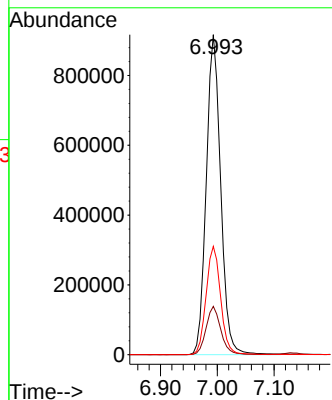
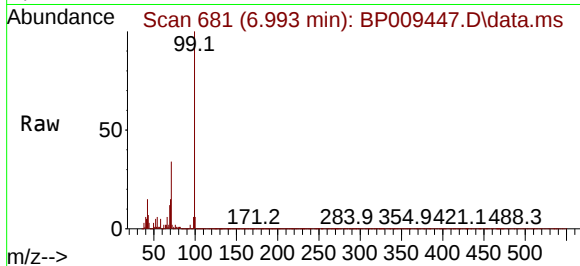




#7
Phenol-d6
Concen: 81.688 ng
RT: 6.993 min Scan# 681
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

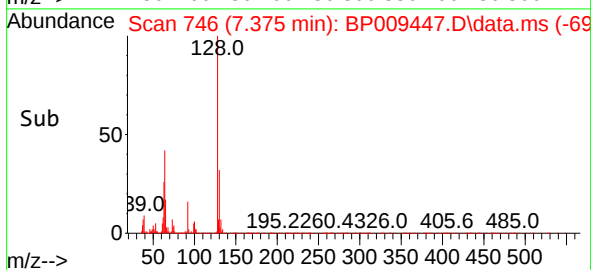
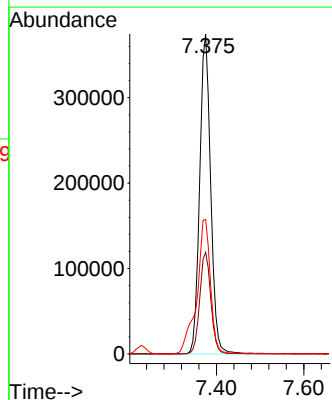
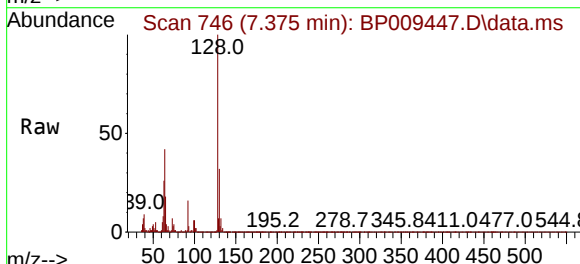
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Tgt Ion: 99 Resp: 1609982
Ion Ratio Lower Upper
99 100
42 15.1 12.8 19.2
71 33.9 26.3 39.5



#8
2-Chlorophenol
Concen: 39.443 ng
RT: 7.375 min Scan# 746
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion: 128 Resp: 655482
Ion Ratio Lower Upper
128 100
130 31.8 12.5 52.5
64 42.1 26.2 66.2

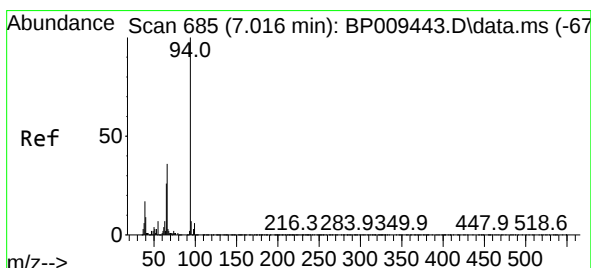
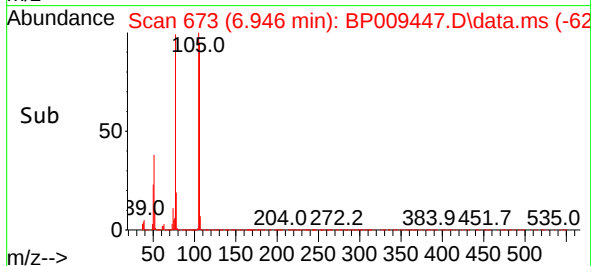
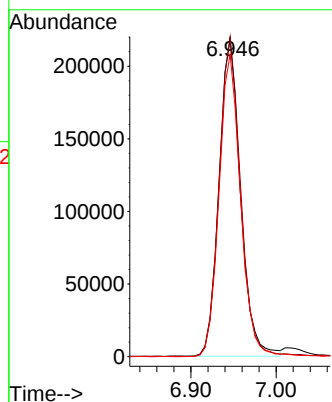
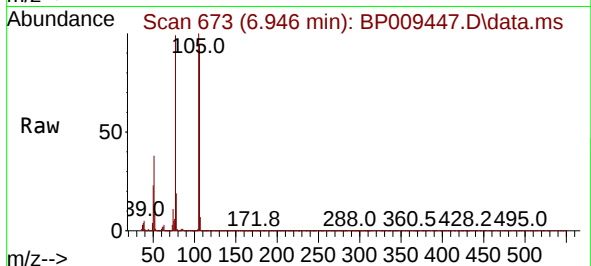




#9
Benzaldehyde
Concen: 40.666 ng
RT: 6.946 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

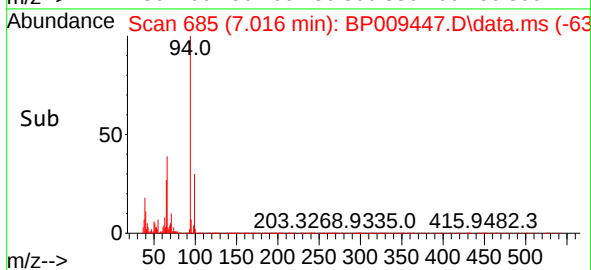
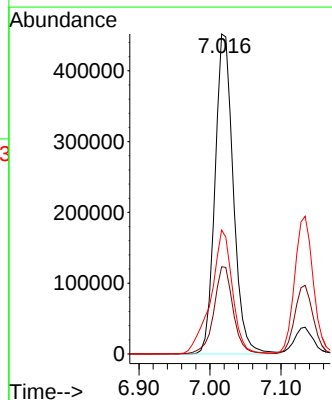
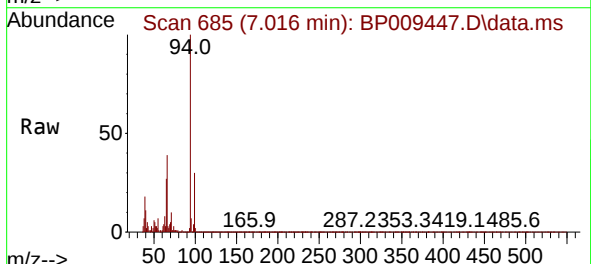
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

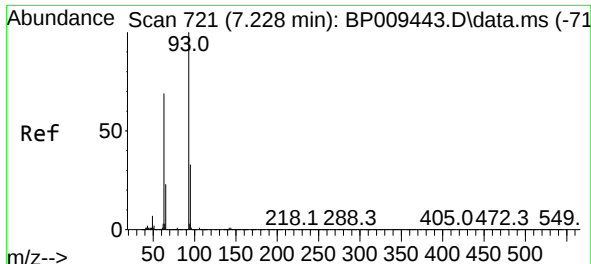
Tgt Ion: 77 Resp: 382438
Ion Ratio Lower Upper
77 100
105 100.9 75.2 115.2
106 95.3 72.3 112.3



#10
Phenol
Concen: 40.771 ng
RT: 7.016 min Scan# 685
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion: 94 Resp: 806152
Ion Ratio Lower Upper
94 100
65 27.2 7.2 47.2
66 38.8 14.3 54.3

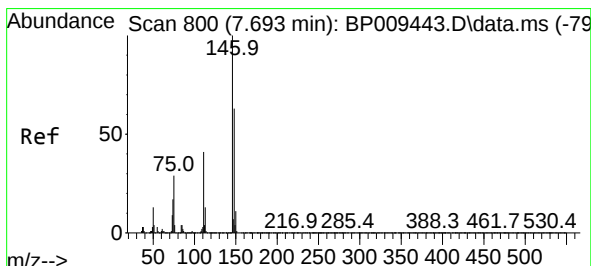
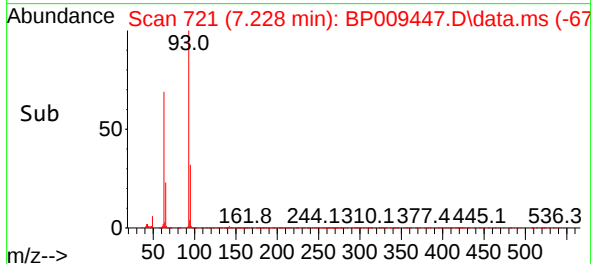
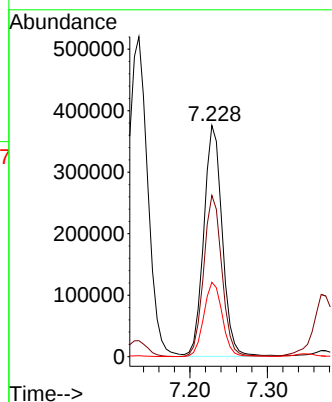
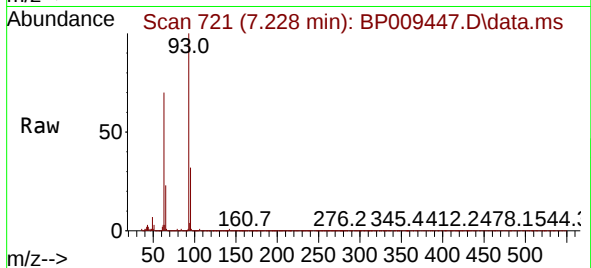




#11
bis(2-Chloroethyl)ether
Concen: 39.804 ng
RT: 7.228 min Scan# 721
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

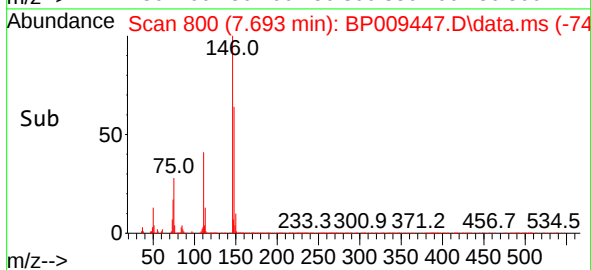
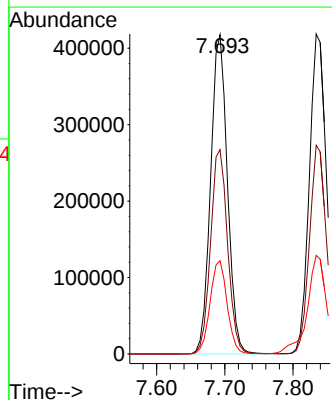
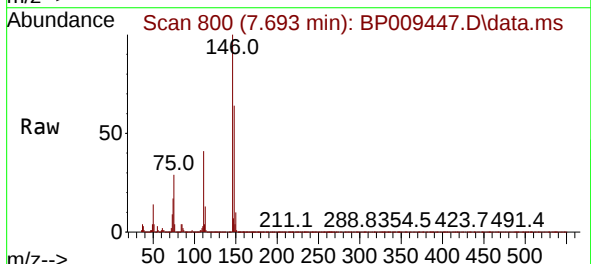
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

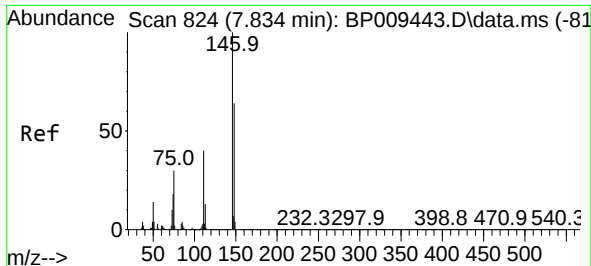
Tgt Ion: 93 Resp: 622868
Ion Ratio Lower Upper
93 100
63 69.8 53.5 93.5
95 32.2 12.0 52.0



#12
1,3-Dichlorobenzene
Concen: 38.201 ng
RT: 7.693 min Scan# 800
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion: 146 Resp: 716519
Ion Ratio Lower Upper
146 100
148 64.0 51.4 77.0
75 29.2 25.3 37.9

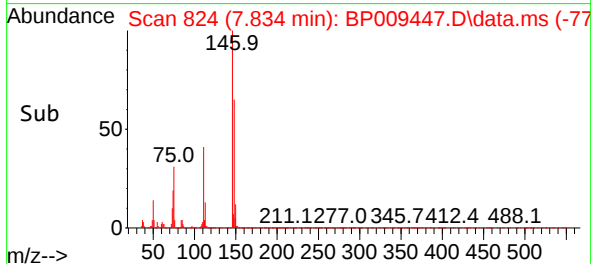
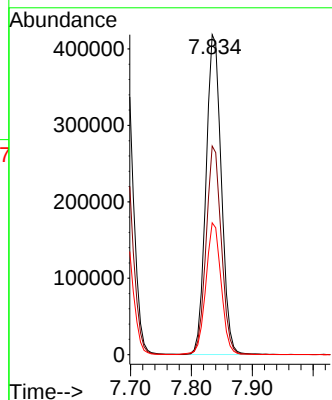
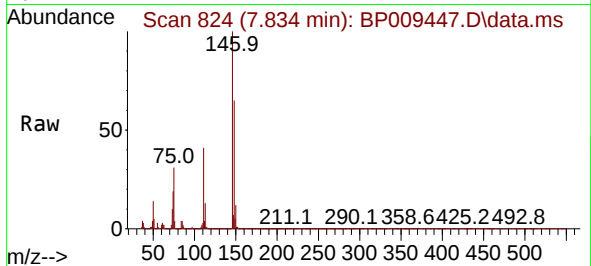




#13
1,4-Dichlorobenzene
Concen: 38.149 ng
RT: 7.834 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

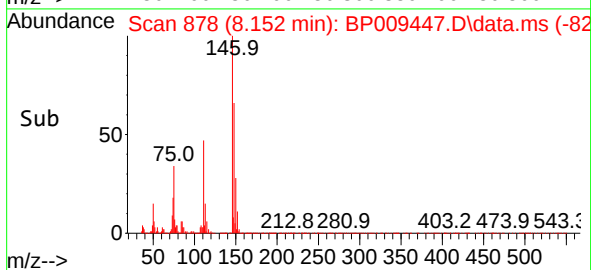
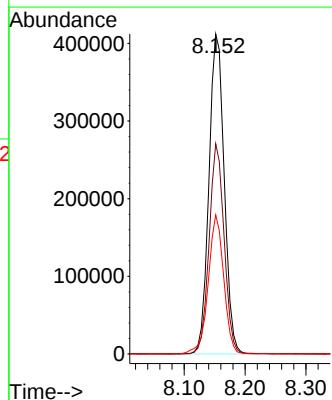
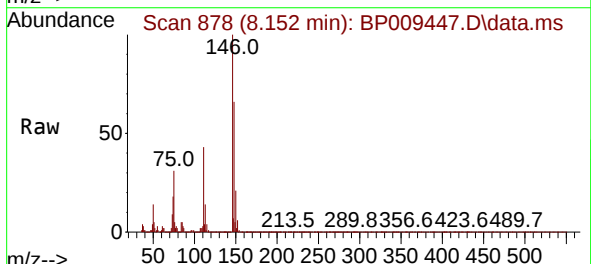
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

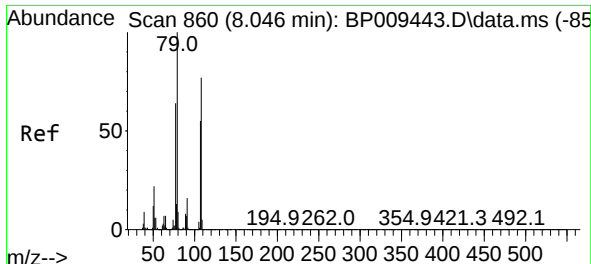
Tgt Ion:146 Resp: 731590
Ion Ratio Lower Upper
146 100
148 65.2 51.1 76.7
111 41.2 32.1 48.1



#14
1,2-Dichlorobenzene
Concen: 38.793 ng
RT: 8.152 min Scan# 878
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion:146 Resp: 719058
Ion Ratio Lower Upper
146 100
148 65.7 50.9 76.3
111 43.5 34.1 51.1

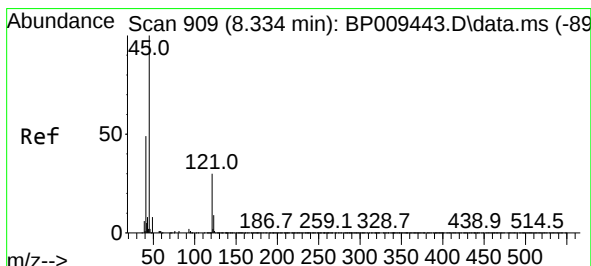
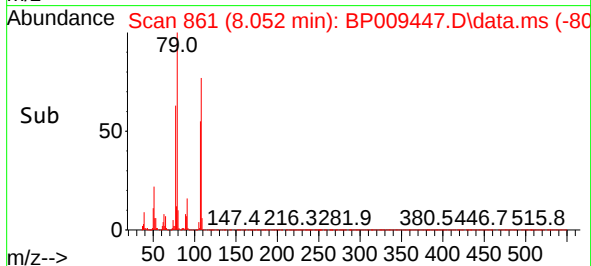
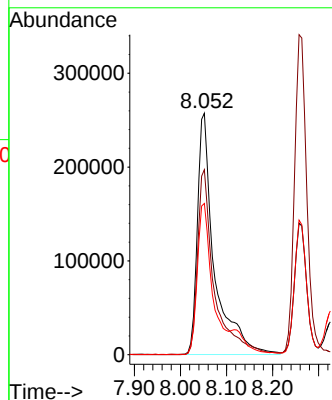
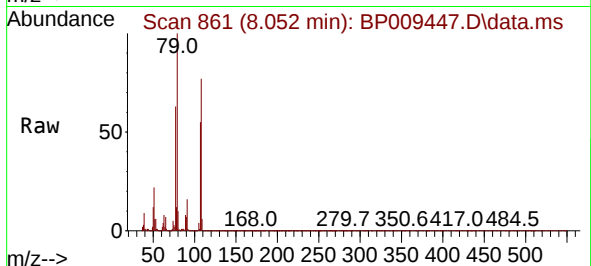




#15
Benzyl Alcohol
Concen: 41.979 ng
RT: 8.052 min Scan# 80
Delta R.T. 0.006 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

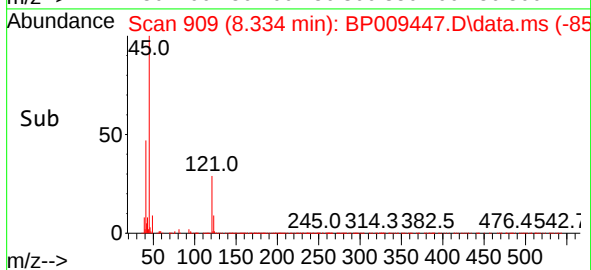
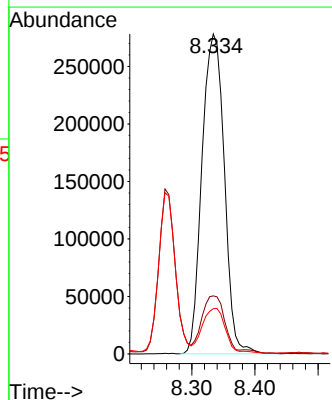
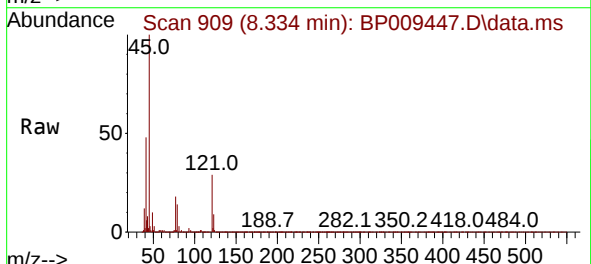
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

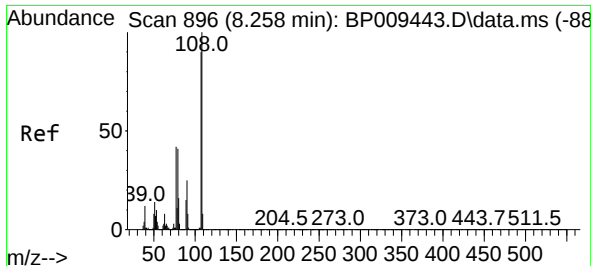
Tgt Ion: 79 Resp: 659649
Ion Ratio Lower Upper
79 100
108 76.6 62.5 93.7
77 62.6 51.7 77.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.263 ng
RT: 8.334 min Scan# 909
Delta R.T. -0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion: 45 Resp: 682978
Ion Ratio Lower Upper
45 100
77 18.1 0.0 36.5
79 14.2 0.0 32.4

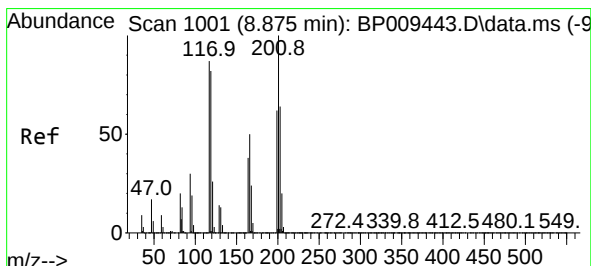
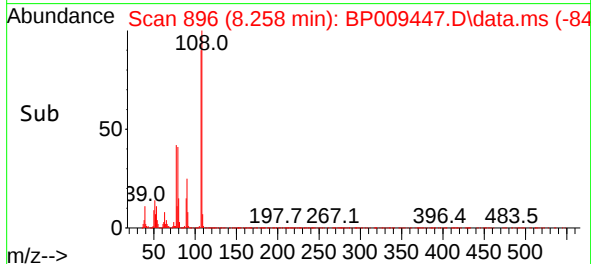
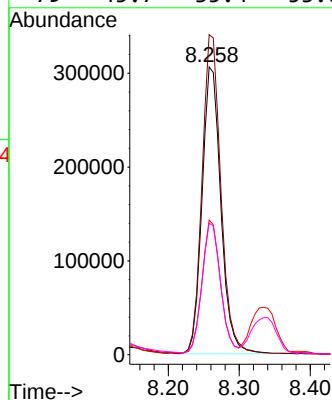
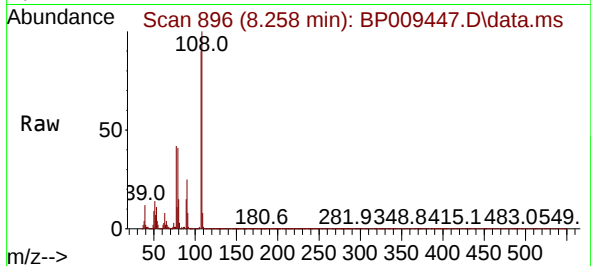




#17
2-Methylphenol
Concen: 41.440 ng
RT: 8.258 min Scan# 896
Delta R.T. -0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

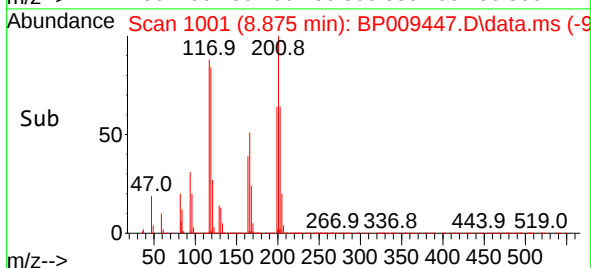
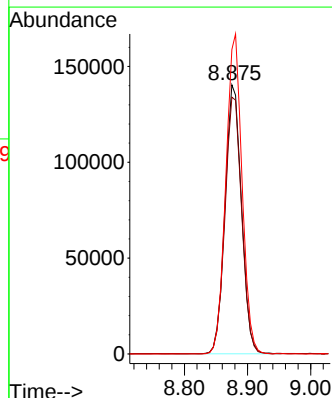
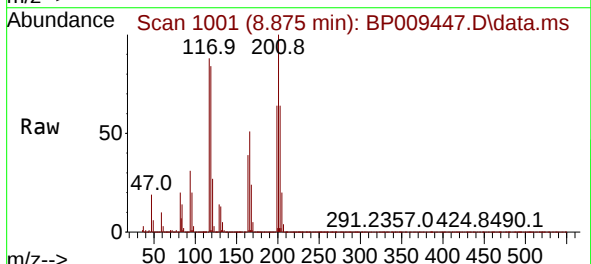
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

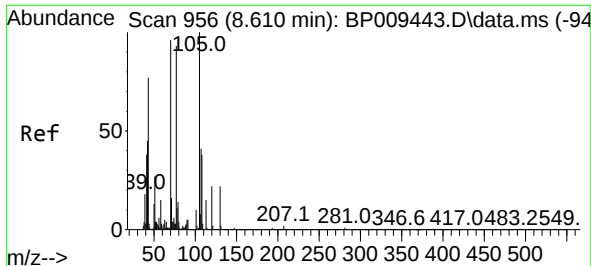
Tgt Ion:	107	Resp:	564656
Ion	Ratio	Lower	Upper
107	100		
108	111.2	90.2	135.2
77	46.7	36.3	54.5
79	45.7	35.4	53.0



#18
Hexachloroethane
Concen: 37.844 ng
RT: 8.875 min Scan# 1001
Delta R.T. -0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion:	117	Resp:	254342
Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.4	114.6
201	113.1	83.4	125.2

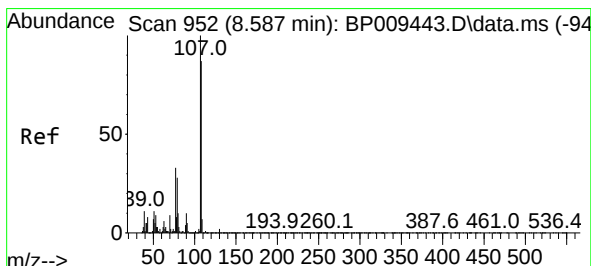
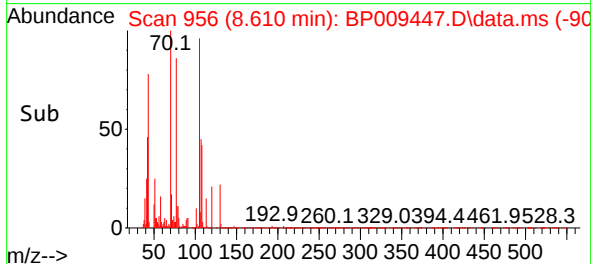
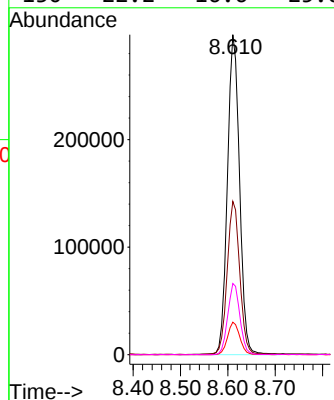
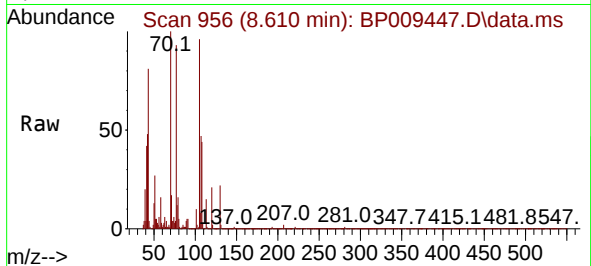




#19
n-Nitroso-di-n-propylamine
Concen: 42.505 ng
RT: 8.610 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

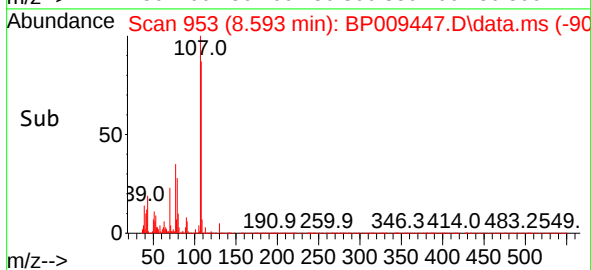
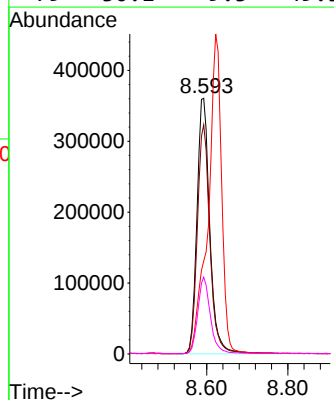
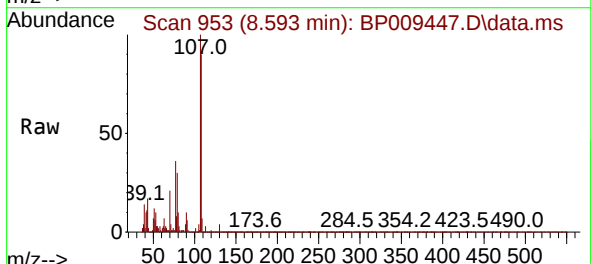
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

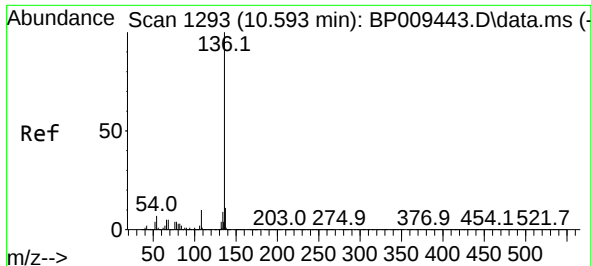
Tgt Ion:	70	Resp:	529865
Ion	Ratio	Lower	Upper
70	100		
42	47.9	41.0	61.4
101	10.2	7.9	11.9
130	22.2	16.6	25.0



#20
3+4-Methylphenols
Concen: 42.328 ng
RT: 8.593 min Scan# 953
Delta R.T. 0.006 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion:	107	Resp:	793039
Ion	Ratio	Lower	Upper
107	100		
108	89.6	69.4	109.4
77	36.3	13.6	53.6
79	30.1	9.3	49.3



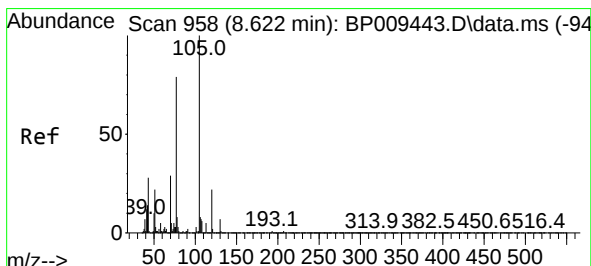
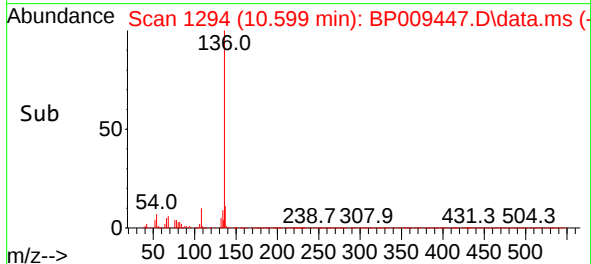
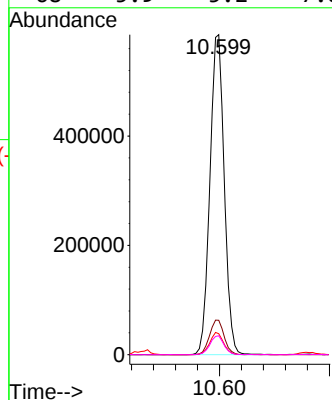
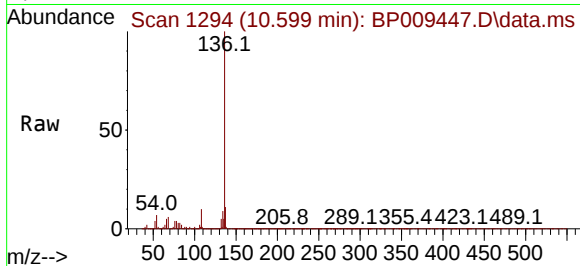


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.599 min Scan# 1294
Delta R.T. 0.006 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Instrument :
BNA_P
ClientSampleId :
ICVBP031722

Tgt Ion:136 Resp: 1060298

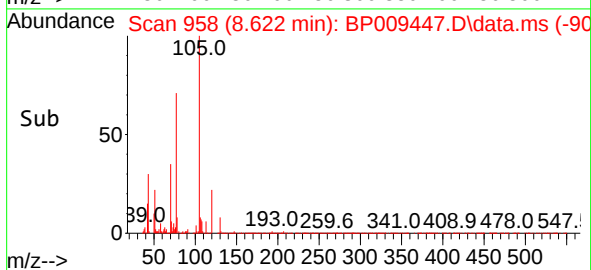
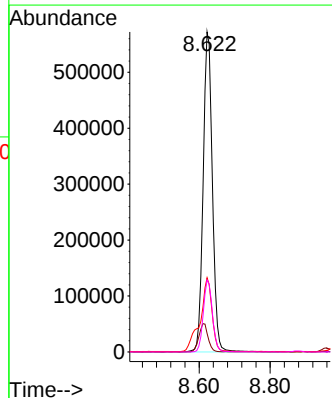
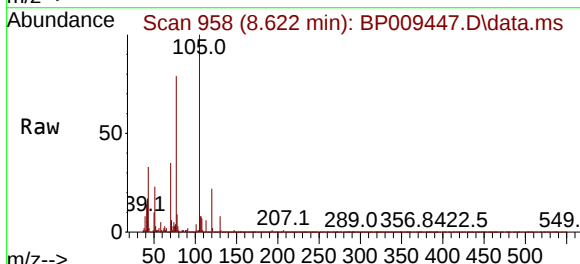
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	12.8
54	6.6	5.8	8.8
68	5.9	5.2	7.8

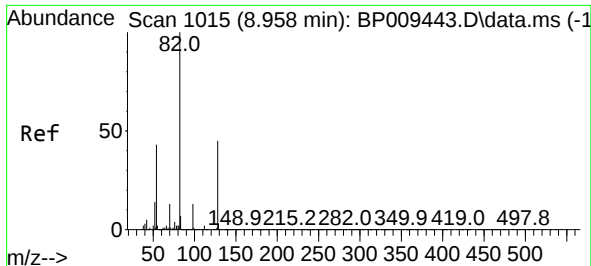


#22
Acetophenone
Concen: 39.462 ng
RT: 8.622 min Scan# 958
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion:105 Resp: 1035619

Ion	Ratio	Lower	Upper
105	100		
71	5.8	5.5	8.3
51	23.2	18.9	28.3
120	22.5	18.1	27.1

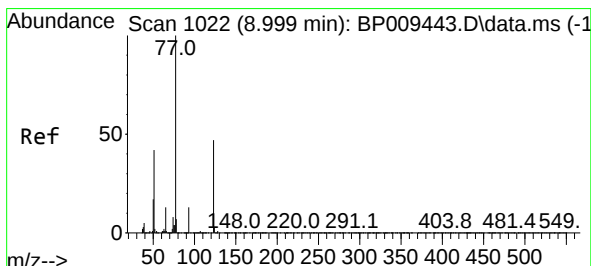
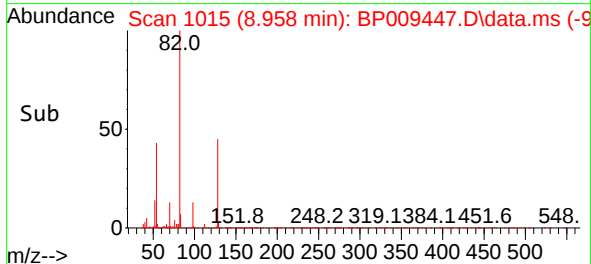
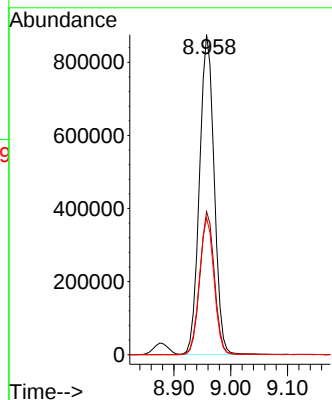
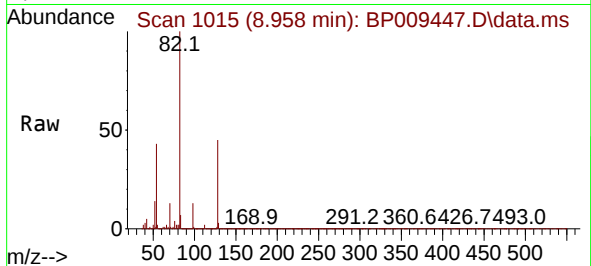




#23
Nitrobenzene-d5
Concen: 78.757 ng
RT: 8.958 min Scan# 1015
Delta R.T. -0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

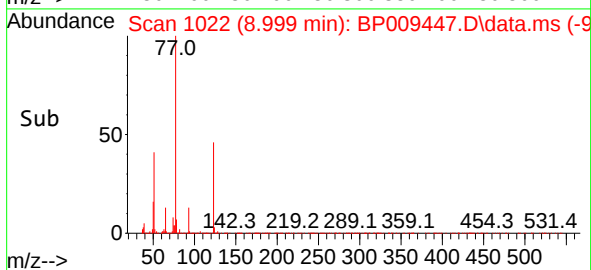
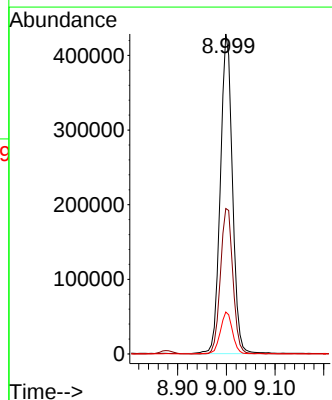
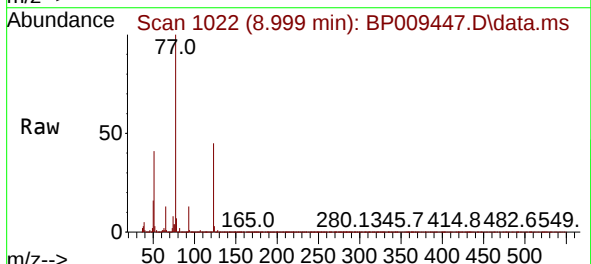
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

Tgt Ion: 82 Resp: 1571426
Ion Ratio Lower Upper
82 100
128 44.7 34.2 51.4
54 42.7 34.7 52.1



#24
Nitrobenzene
Concen: 39.375 ng
RT: 8.999 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion: 77 Resp: 742155
Ion Ratio Lower Upper
77 100
123 45.5 35.5 53.3
65 13.1 10.3 15.5

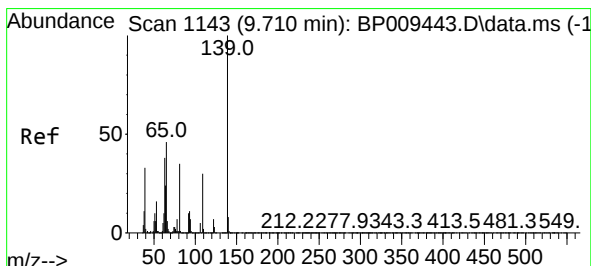
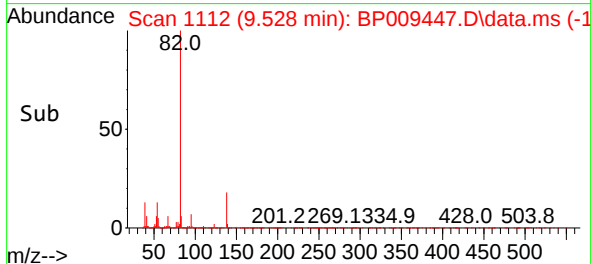
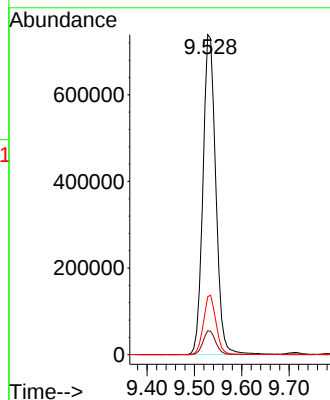
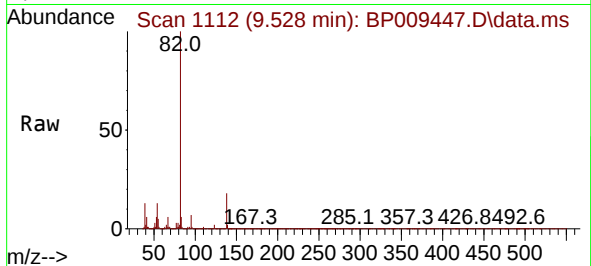




#25
Isophorone
Concen: 40.924 ng
RT: 9.528 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

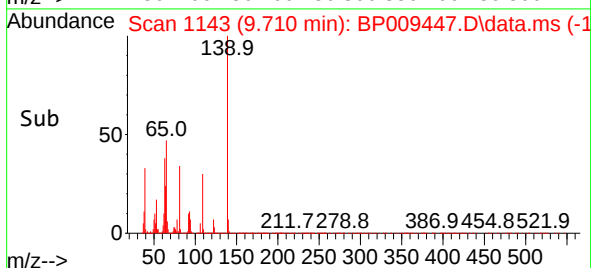
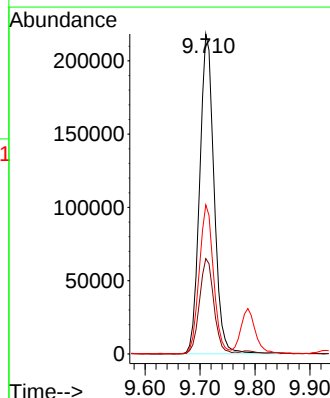
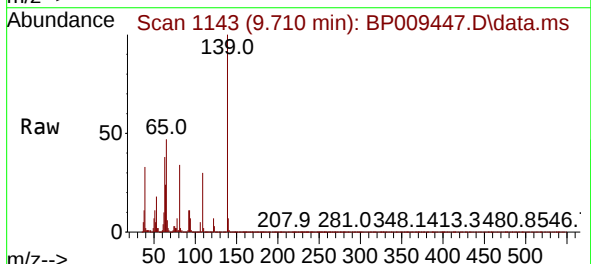
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

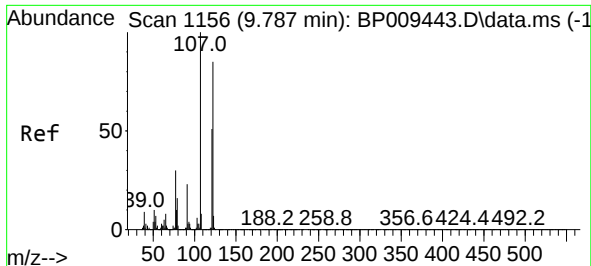
Tgt Ion: 82 Resp: 1392805
Ion Ratio Lower Upper
82 100
95 7.4 5.5 8.3
138 18.1 13.8 20.8



#26
2-Nitrophenol
Concen: 40.393 ng
RT: 9.710 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion: 139 Resp: 396846
Ion Ratio Lower Upper
139 100
109 29.8 23.4 35.0
65 46.6 41.0 61.6





#27

2,4-Dimethylphenol

Concen: 40.322 ng

RT: 9.787 min Scan# 1156

Delta R.T. -0.000 min

Lab File: BP009447.D

Acq: 17 Mar 2022 17:09

Instrument :

BNA_P

ClientSampleId :

ICVBP031722

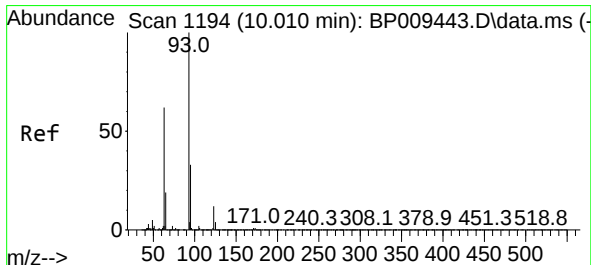
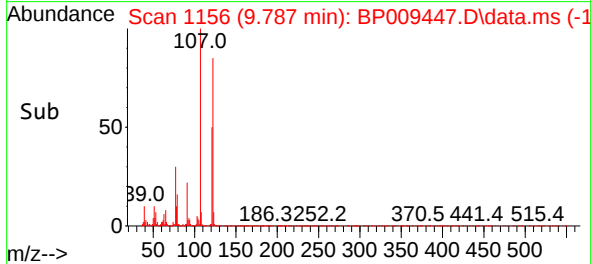
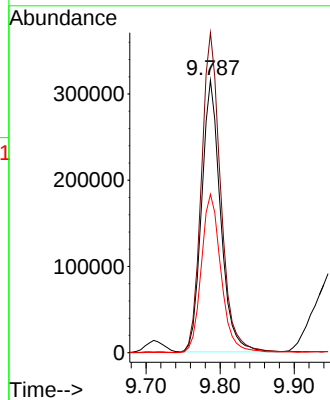
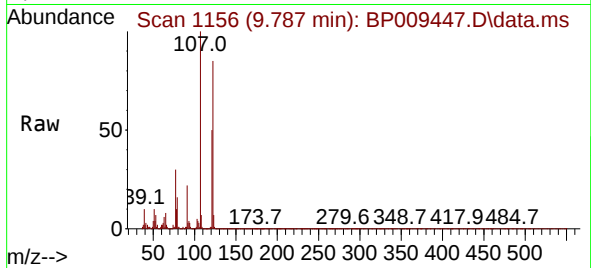
Tgt Ion:122 Resp: 558998

Ion Ratio Lower Upper

122 100

107 117.5 92.6 138.8

121 58.2 46.7 70.1



#28

bis(2-Chloroethoxy)methane

Concen: 39.857 ng

RT: 10.010 min Scan# 1194

Delta R.T. -0.000 min

Lab File: BP009447.D

Acq: 17 Mar 2022 17:09

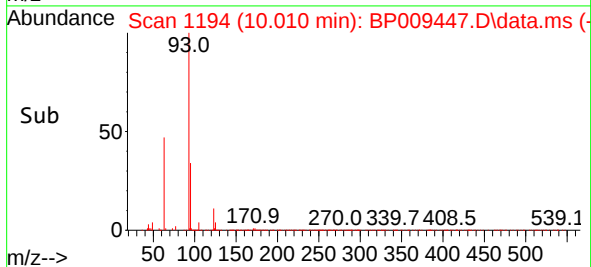
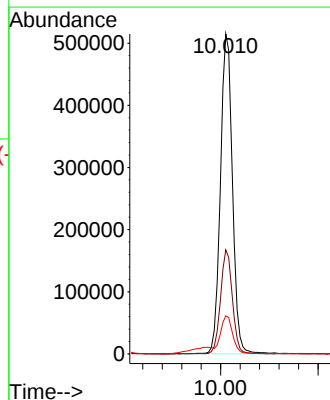
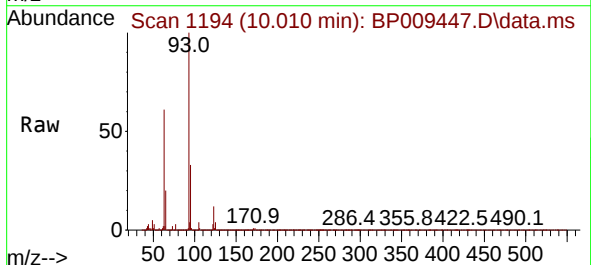
Tgt Ion: 93 Resp: 883242

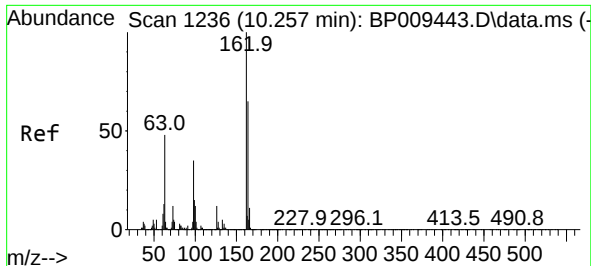
Ion Ratio Lower Upper

93 100

95 32.6 25.5 38.3

123 11.9 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 39.833 ng

RT: 10.257 min Scan# 1236

Delta R.T. 0.000 min

Lab File: BP009447.D

Acq: 17 Mar 2022 17:09

Instrument :

BNA_P

ClientSampleId :

ICVBP031722

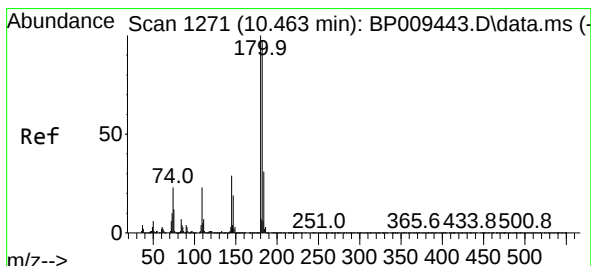
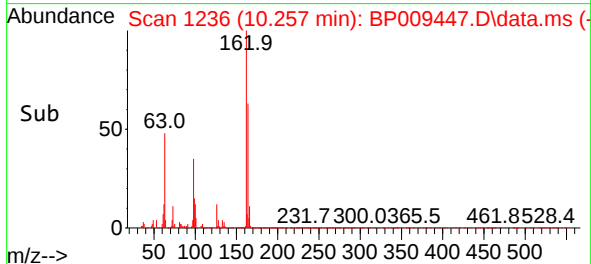
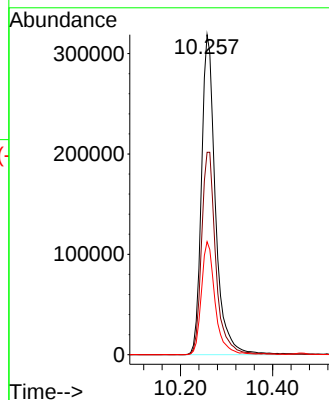
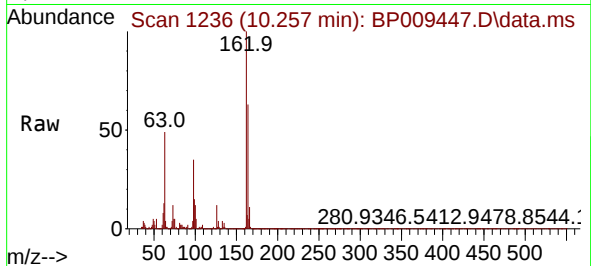
Tgt Ion:162 Resp: 673590

Ion Ratio Lower Upper

162 100

164 63.3 44.3 84.3

98 35.3 15.6 55.6



#30

1,2,4-Trichlorobenzene

Concen: 38.017 ng

RT: 10.463 min Scan# 1271

Delta R.T. -0.000 min

Lab File: BP009447.D

Acq: 17 Mar 2022 17:09

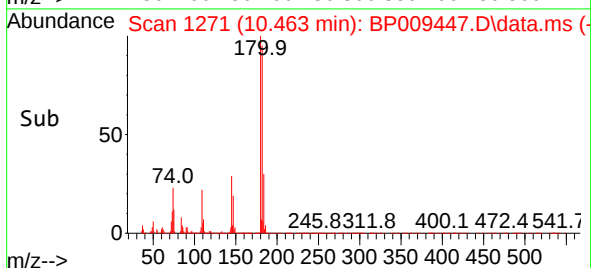
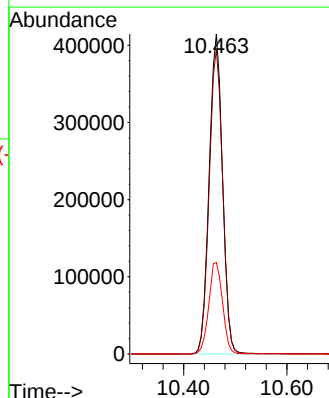
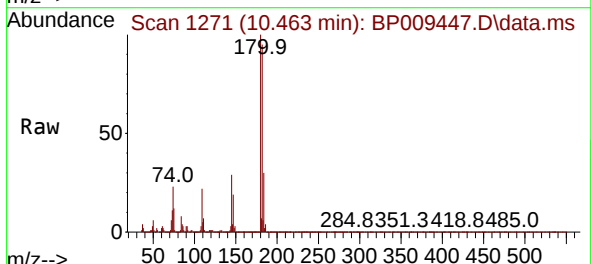
Tgt Ion:180 Resp: 744824

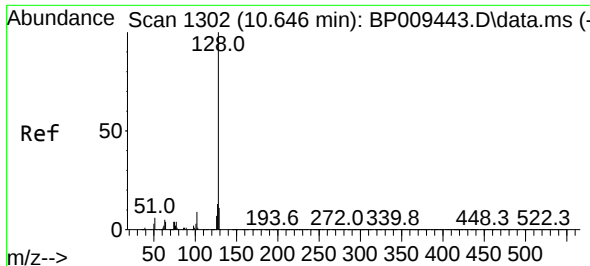
Ion Ratio Lower Upper

180 100

182 95.3 76.4 114.6

145 28.6 23.8 35.6

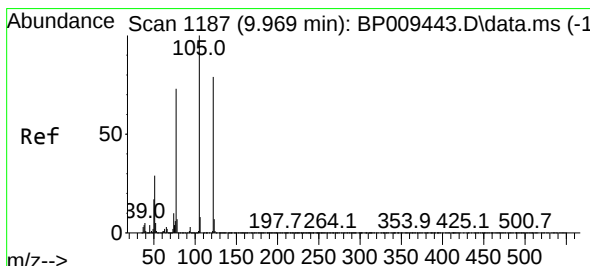
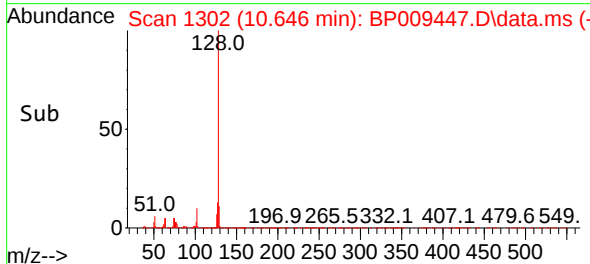
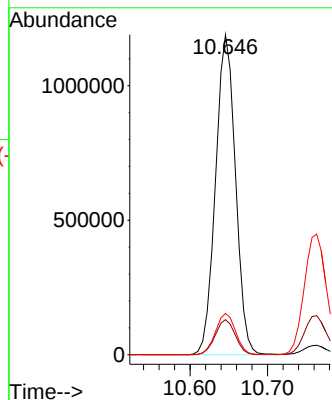
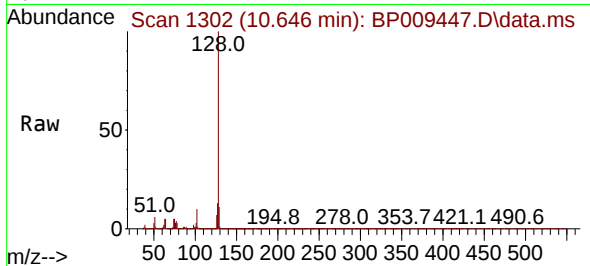




#31
Naphthalene
Concen: 38.905 ng
RT: 10.646 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

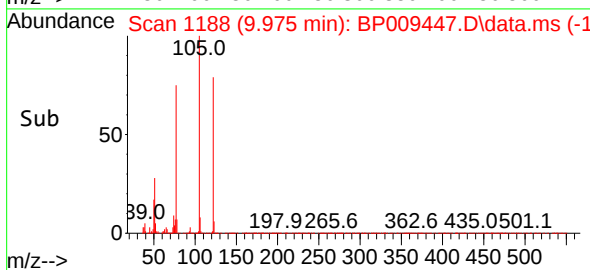
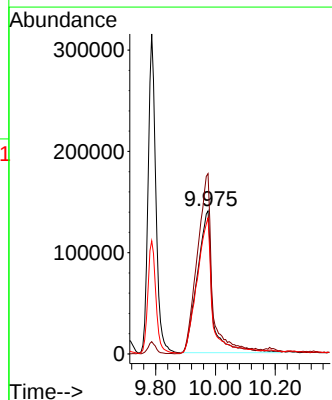
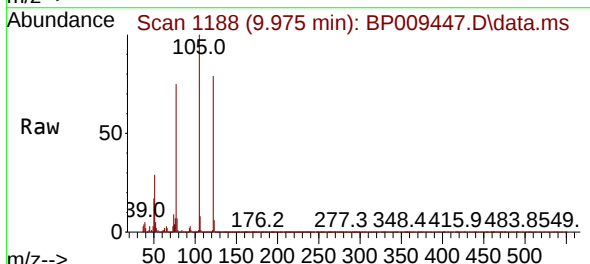
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

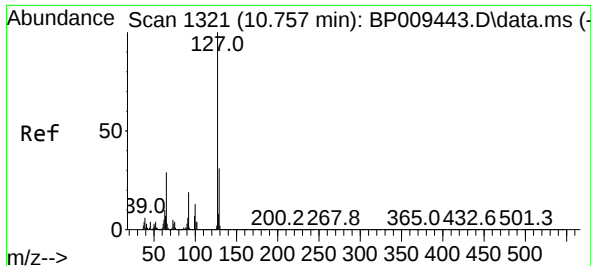
Tgt Ion:128 Resp: 2124809
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 12.9 10.5 15.7



#32
Benzoic acid
Concen: 45.991 ng
RT: 9.975 min Scan# 1188
Delta R.T. 0.006 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion:122 Resp: 498488
Ion Ratio Lower Upper
122 100
105 126.2 110.5 150.5
77 95.2 79.9 119.9

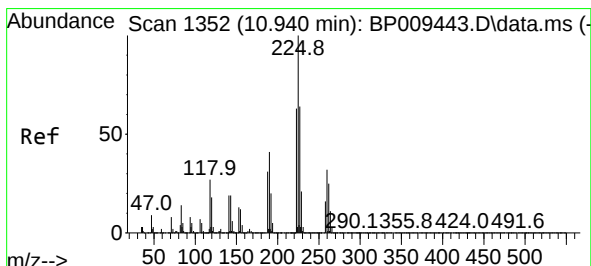
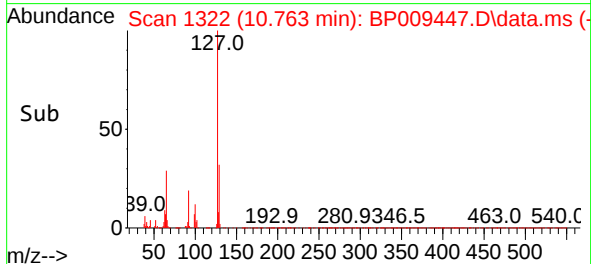
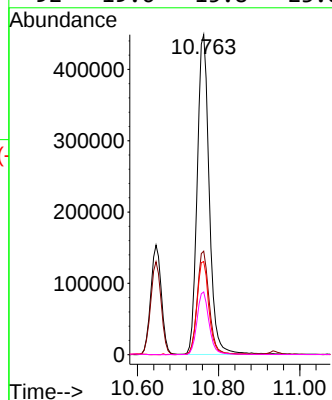
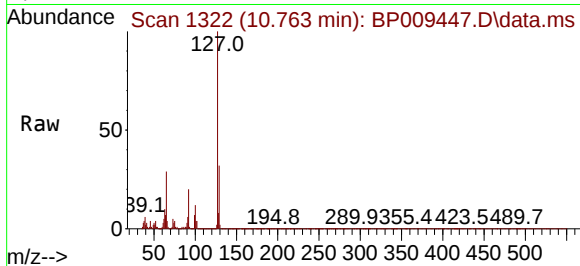




#33
4-Chloroaniline
Concen: 41.686 ng
RT: 10.763 min Scan# 1322
Delta R.T. 0.006 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

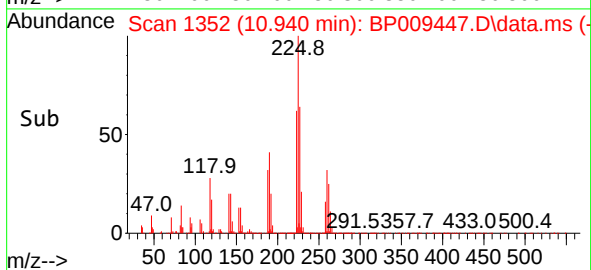
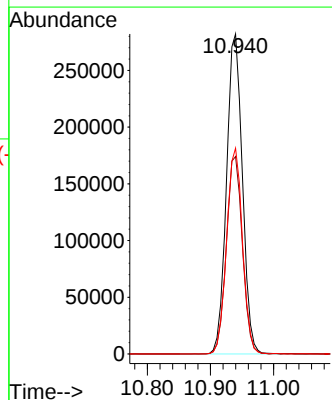
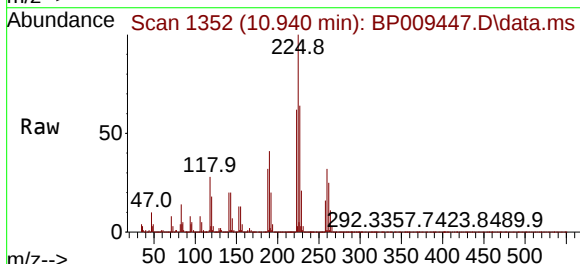
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

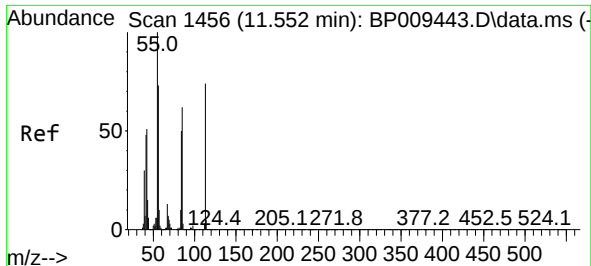
Tgt Ion:	127	Resp:	929047
Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.5	38.3
65	29.1	24.3	36.5
92	19.6	15.8	23.8



#34
Hexachlorobutadiene
Concen: 36.971 ng
RT: 10.940 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion:	225	Resp:	490783
Ion	Ratio	Lower	Upper
225	100		
223	61.7	50.5	75.7
227	64.3	51.2	76.8

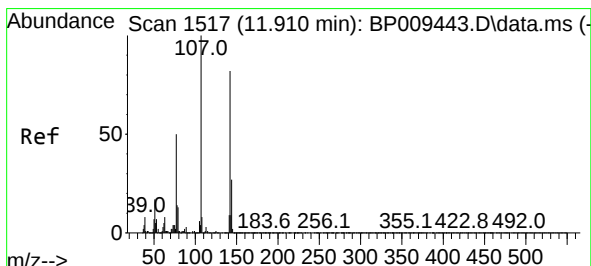
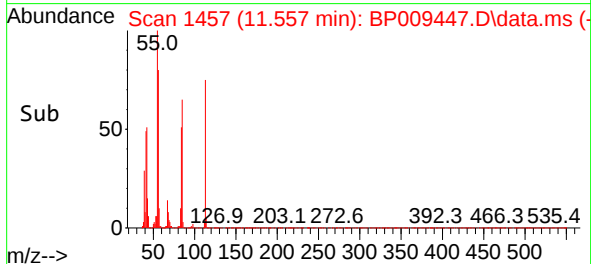
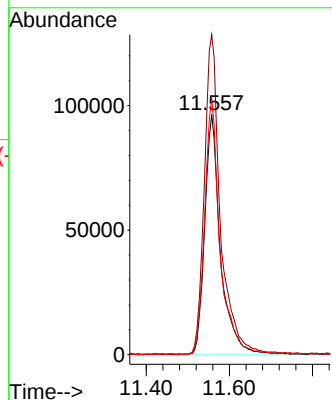
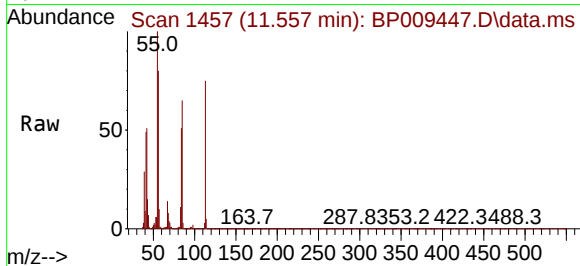




#35
Caprolactam
Concen: 44.477 ng
RT: 11.557 min Scan# 1456
Delta R.T. 0.006 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

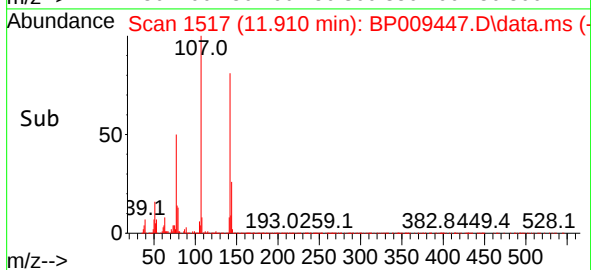
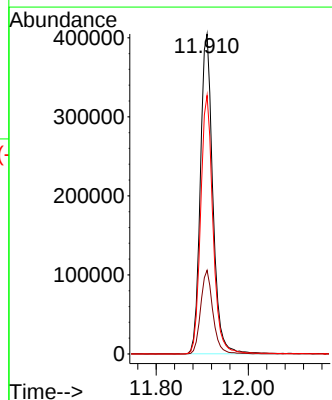
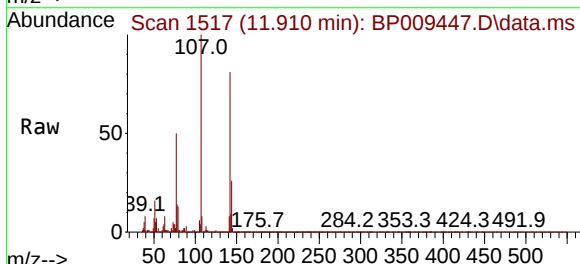
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

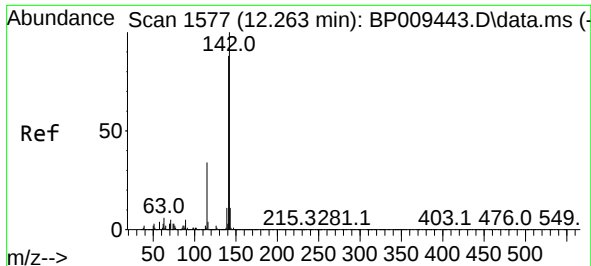
Tgt Ion:113 Resp: 253830
Ion Ratio Lower Upper
113 100
55 133.3 128.4 168.4
56 106.5 90.9 130.9



#36
4-Chloro-3-methylphenol
Concen: 41.918 ng
RT: 11.910 min Scan# 1517
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion:107 Resp: 761694
Ion Ratio Lower Upper
107 100
144 26.2 21.0 31.4
142 80.8 64.9 97.3

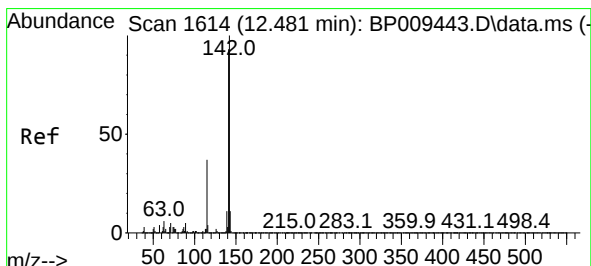
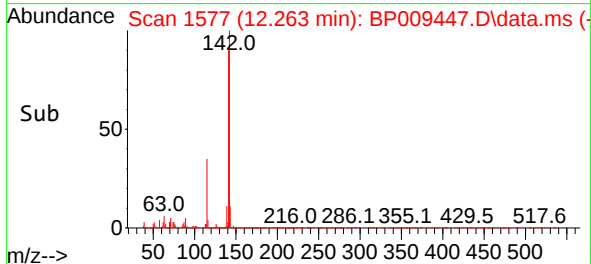
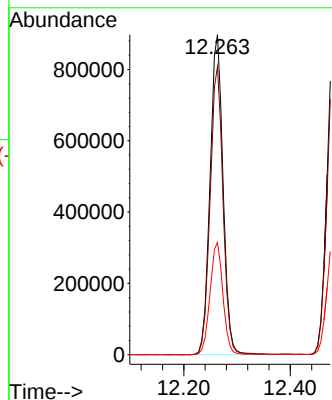
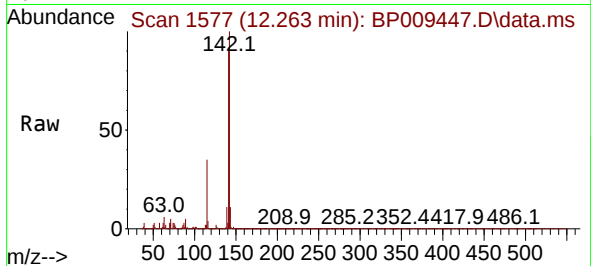




#37
2-Methylnaphthalene
Concen: 39.557 ng
RT: 12.263 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

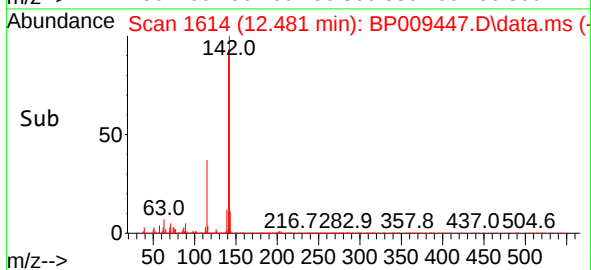
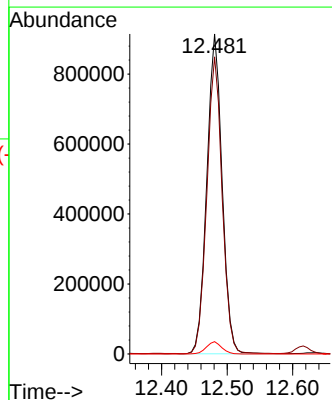
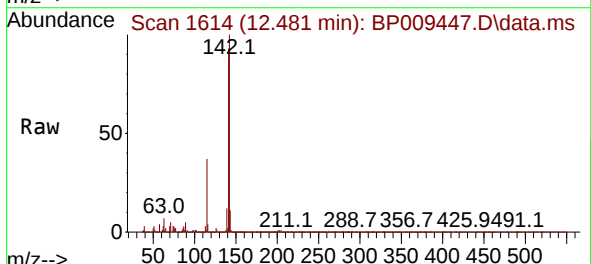
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

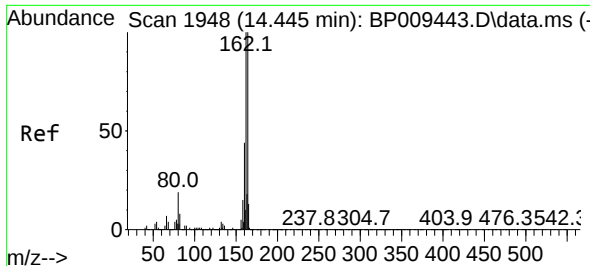
Tgt Ion:142 Resp: 1515862
Ion Ratio Lower Upper
142 100
141 90.0 70.2 105.4
115 35.1 27.4 41.2



#38
1-Methylnaphthalene
Concen: 39.859 ng
RT: 12.481 min Scan# 1614
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion:142 Resp: 1487949
Ion Ratio Lower Upper
142 100
141 92.8 73.5 110.3
116 3.9 3.3 4.9

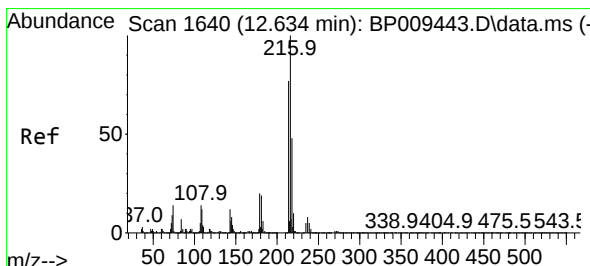
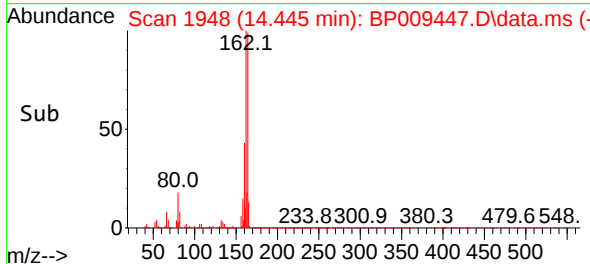
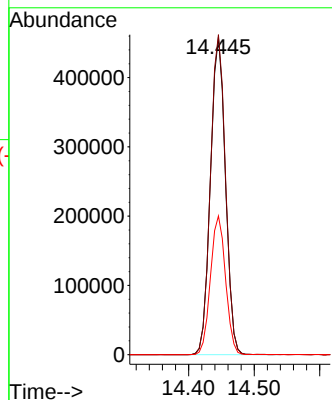
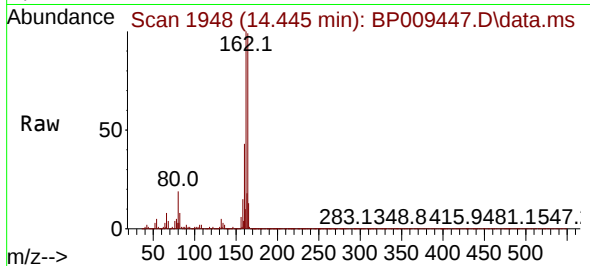




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.445 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

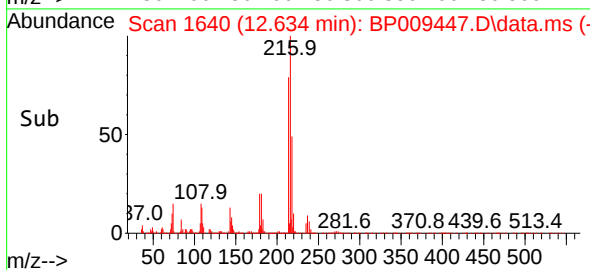
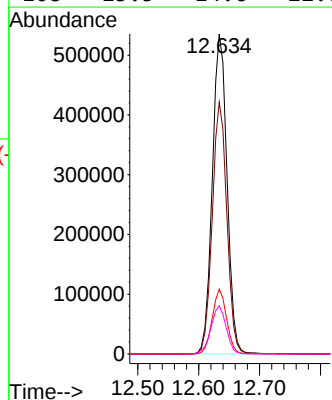
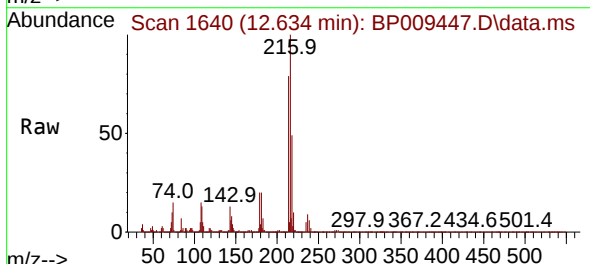
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

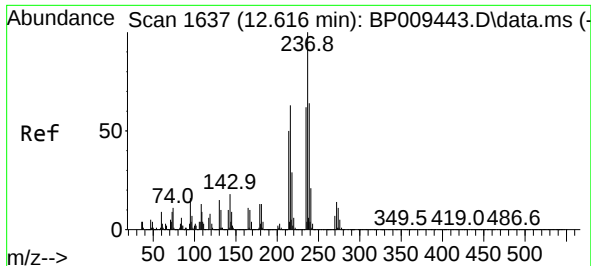
Tgt Ion:164 Resp: 727425
Ion Ratio Lower Upper
164 100
162 100.8 79.1 118.7
160 43.7 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.181 ng
RT: 12.634 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion:216 Resp: 897372
Ion Ratio Lower Upper
216 100
214 78.1 62.3 93.5
179 19.8 16.8 25.2
108 15.5 14.6 22.0

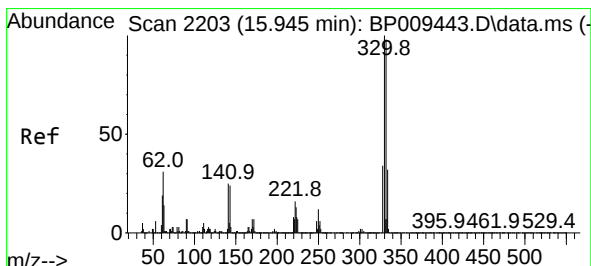
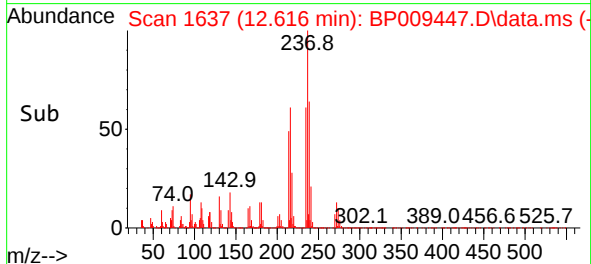
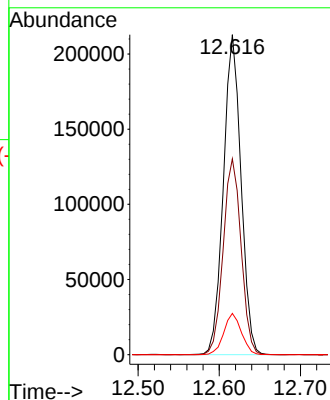
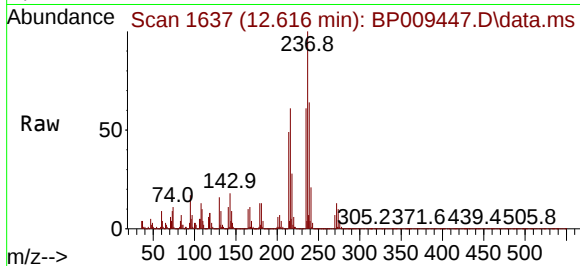




#41
Hexachlorocyclopentadiene
Concen: 35.108 ng
RT: 12.616 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

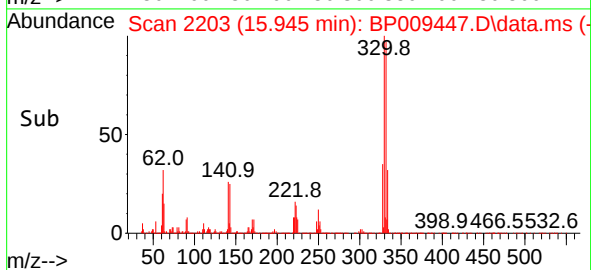
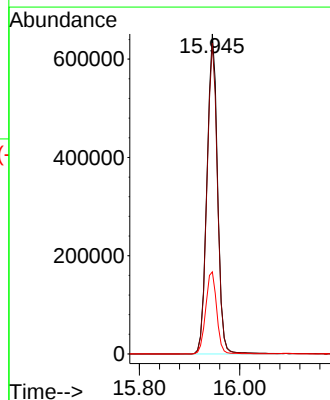
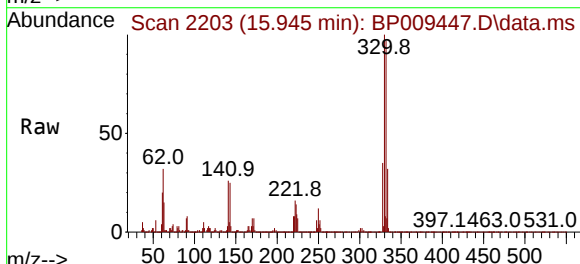
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

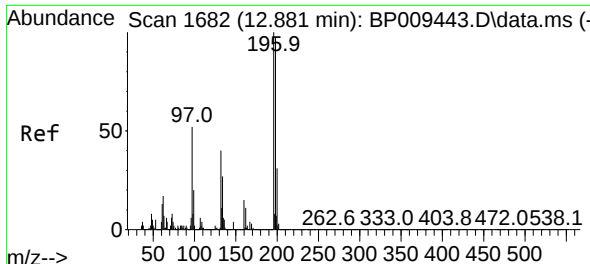
Tgt Ion:237 Resp: 321564
Ion Ratio Lower Upper
237 100
235 61.2 42.6 82.6
272 12.9 0.0 32.8



#42
2,4,6-Tribromophenol
Concen: 79.625 ng
RT: 15.945 min Scan# 2203
Delta R.T. -0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion:330 Resp: 955805
Ion Ratio Lower Upper
330 100
332 96.7 77.0 115.6
141 26.7 27.6 41.4#

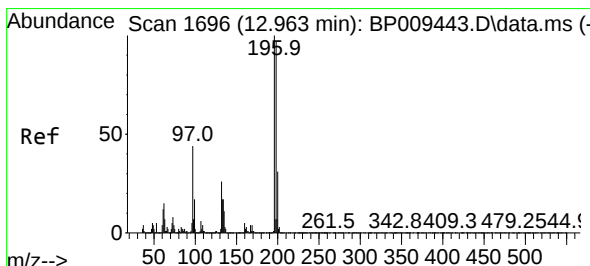
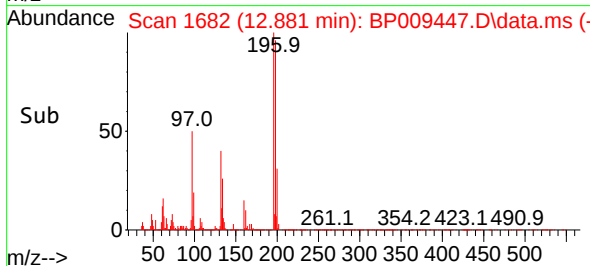
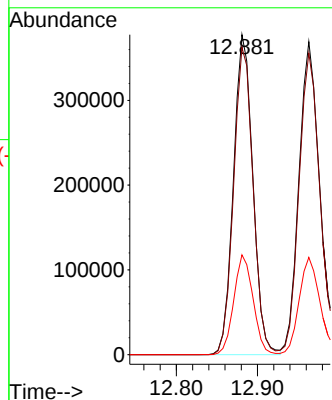
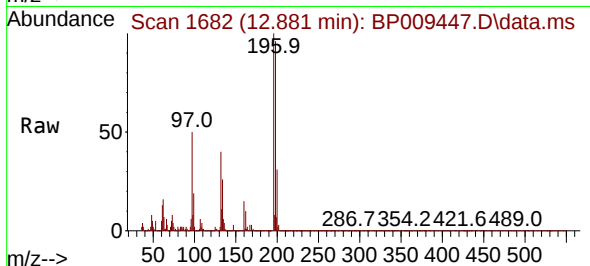




#43
2,4,6-Trichlorophenol
Concen: 39.182 ng
RT: 12.881 min Scan# 1682
Delta R.T. -0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

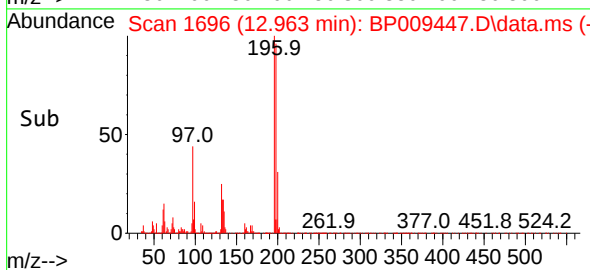
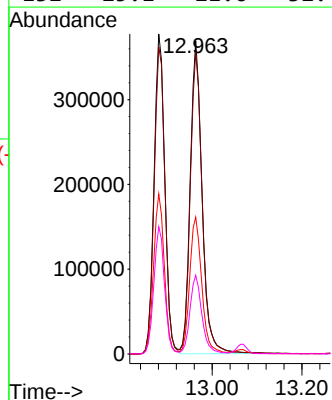
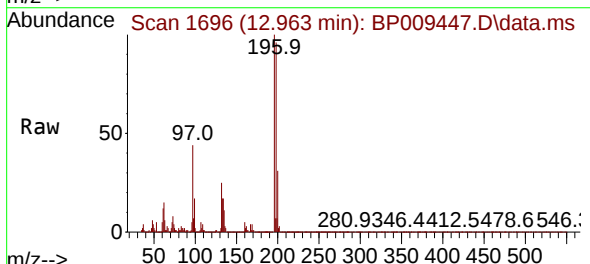
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

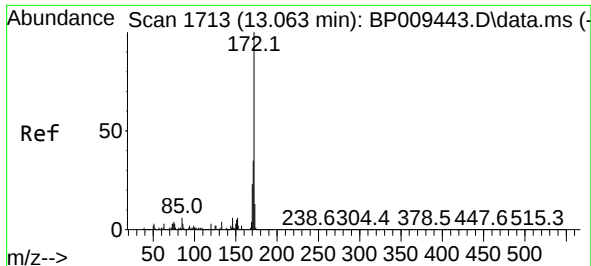
Tgt Ion:196 Resp: 626810
Ion Ratio Lower Upper
196 100
198 96.0 76.2 114.4
200 31.2 24.4 36.6



#44
2,4,5-Trichlorophenol
Concen: 39.264 ng
RT: 12.963 min Scan# 1696
Delta R.T. -0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion:196 Resp: 682101
Ion Ratio Lower Upper
196 100
198 96.3 76.6 114.8
97 43.7 38.3 57.5
132 25.1 21.6 32.4

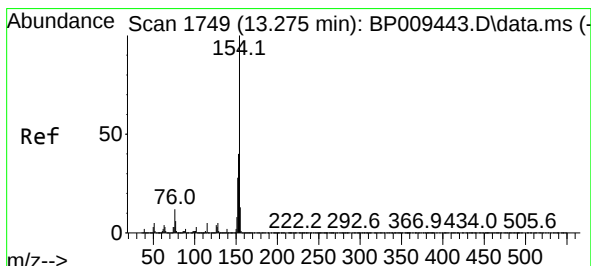
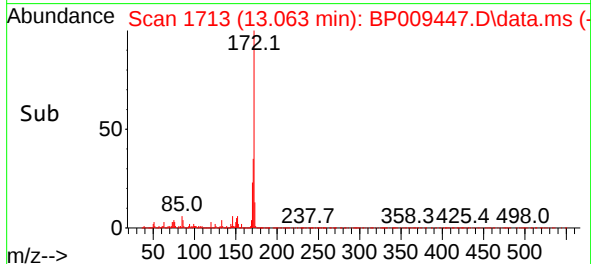
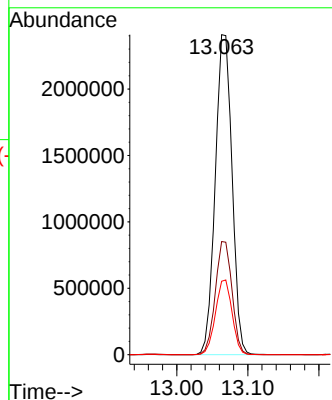
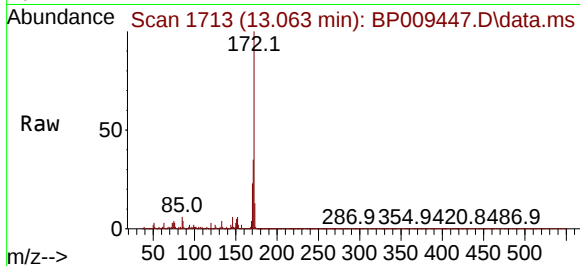




#45
2-Fluorobiphenyl
Concen: 75.184 ng
RT: 13.063 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

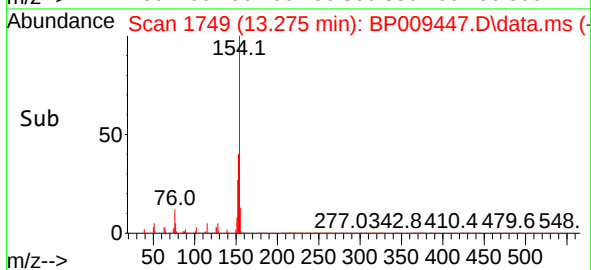
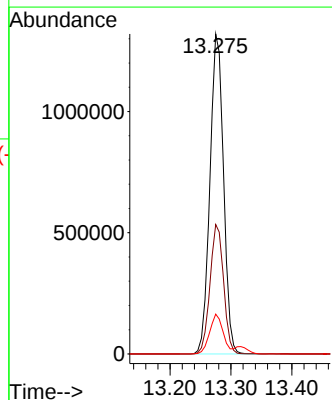
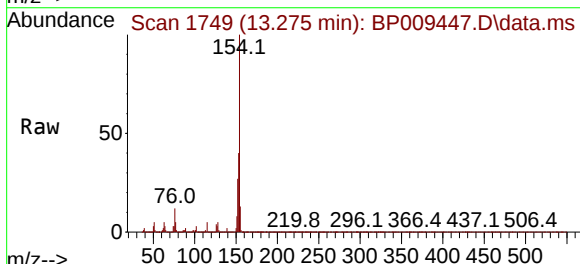
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

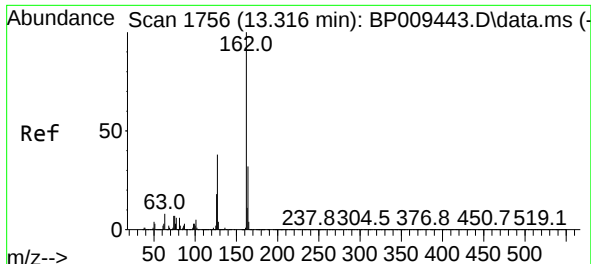
Tgt Ion:172 Resp: 3945133
Ion Ratio Lower Upper
172 100
171 35.4 28.0 42.0
170 23.0 18.6 27.8



#46
1,1'-Biphenyl
Concen: 37.778 ng
RT: 13.275 min Scan# 1749
Delta R.T. -0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion:154 Resp: 2050051
Ion Ratio Lower Upper
154 100
153 40.5 20.2 60.2
76 12.4 0.0 34.0

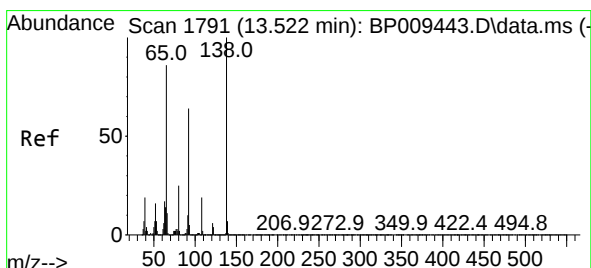
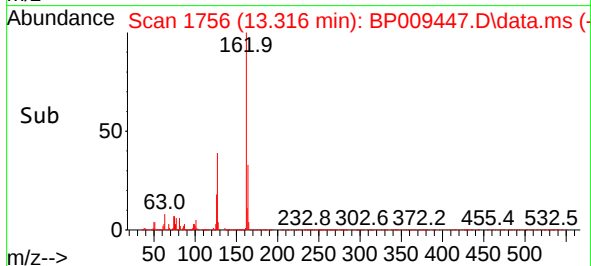
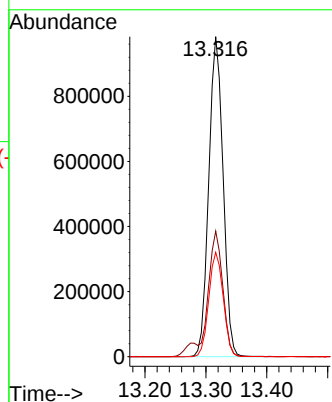
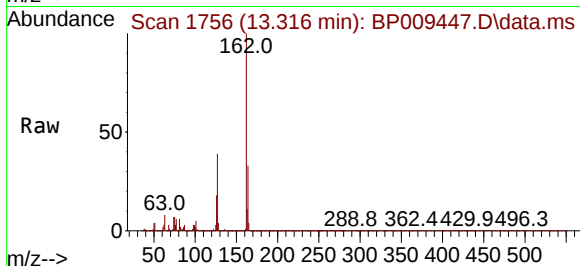




#47
2-Chloronaphthalene
Concen: 37.661 ng
RT: 13.316 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

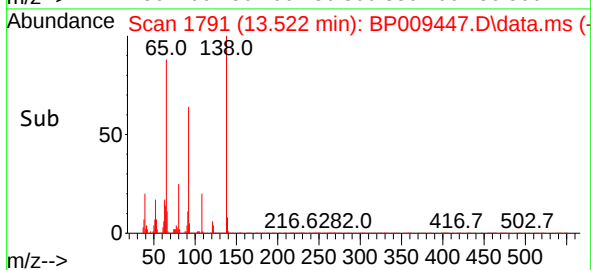
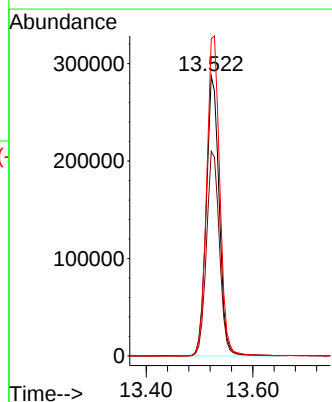
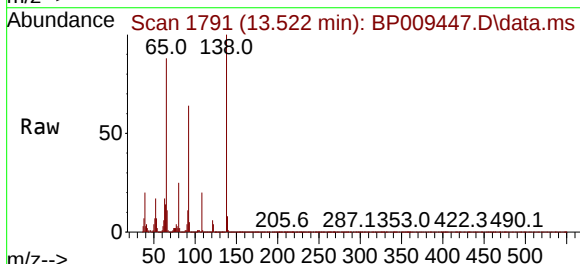
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

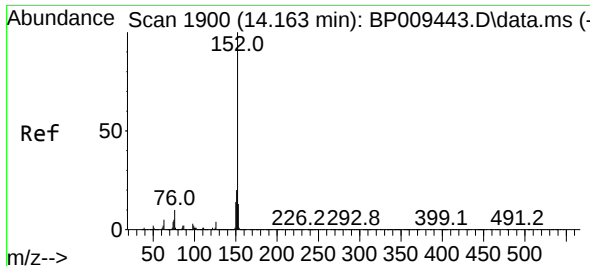
Tgt Ion:162 Resp: 1609052
Ion Ratio Lower Upper
162 100
127 39.3 30.8 46.2
164 32.6 26.3 39.5



#48
2-Nitroaniline
Concen: 41.609 ng
RT: 13.522 min Scan# 1791
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion: 65 Resp: 484176
Ion Ratio Lower Upper
65 100
92 73.0 56.9 85.3
138 113.3 89.3 133.9

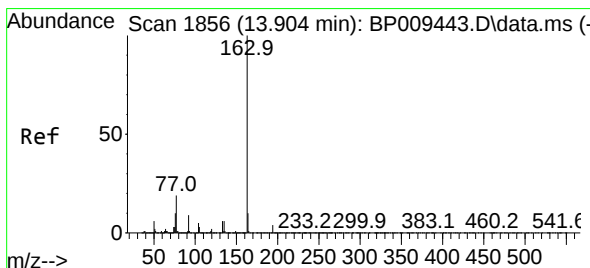
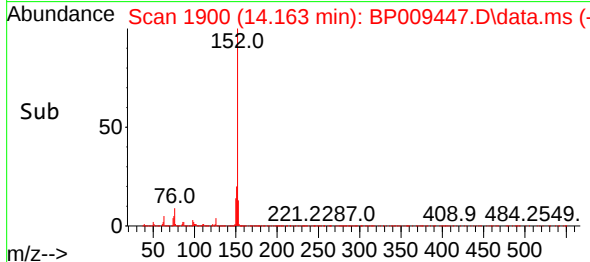
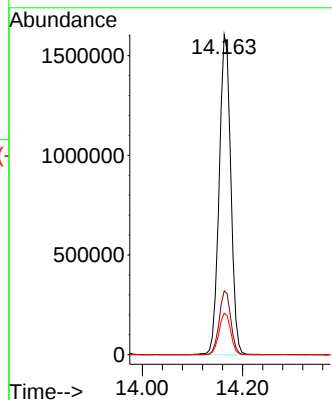
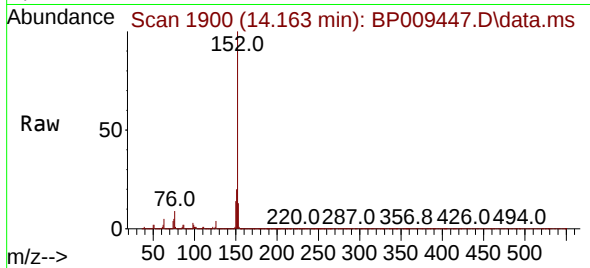




#49
Acenaphthylene
Concen: 39.002 ng
RT: 14.163 min Scan# 1900
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

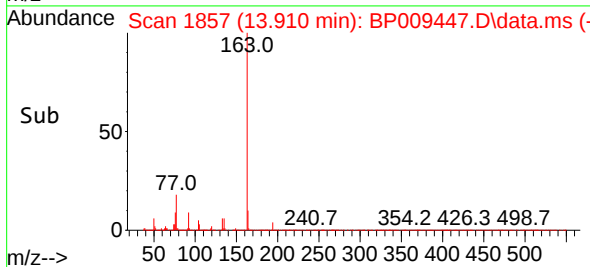
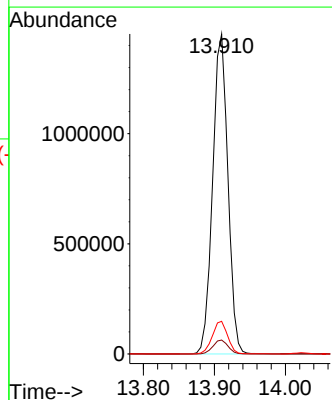
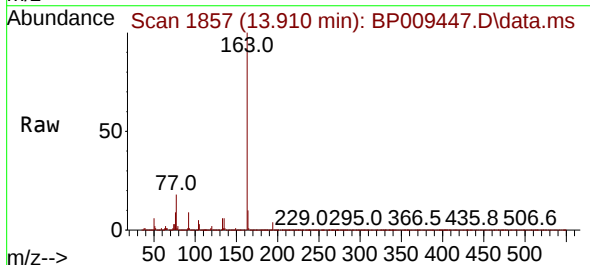
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

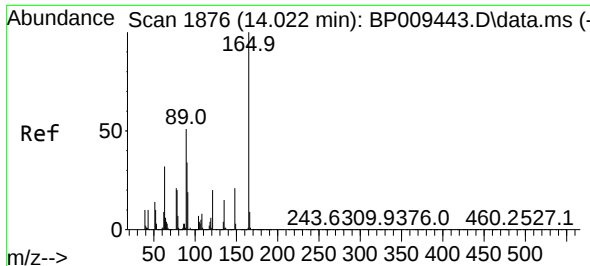
Tgt Ion:152 Resp: 2572353
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.0 10.7 16.1



#50
Dimethylphthalate
Concen: 39.225 ng
RT: 13.910 min Scan# 1857
Delta R.T. 0.006 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion:163 Resp: 2162057
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.0
164 10.2 8.2 12.2

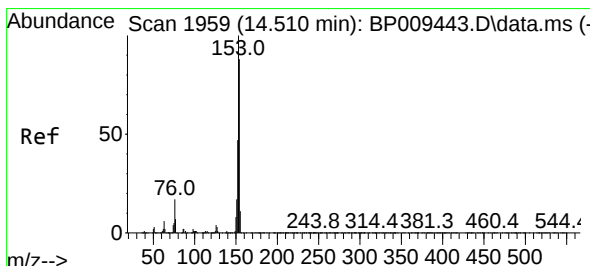
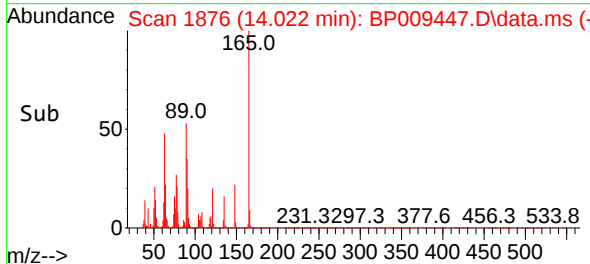
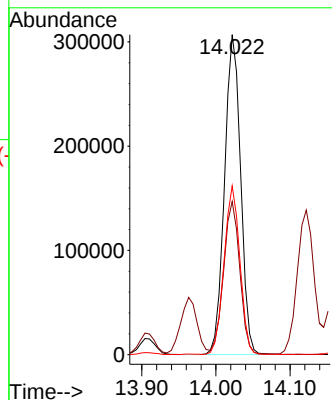
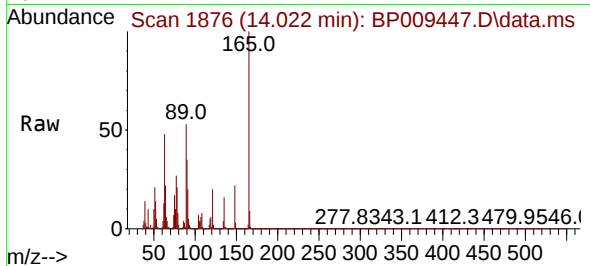




#51
2,6-Dinitrotoluene
Concen: 40.129 ng
RT: 14.022 min Scan# 1876
Delta R.T. -0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

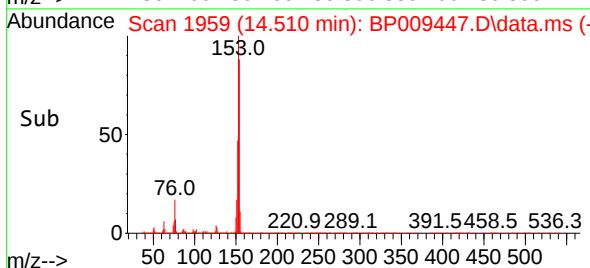
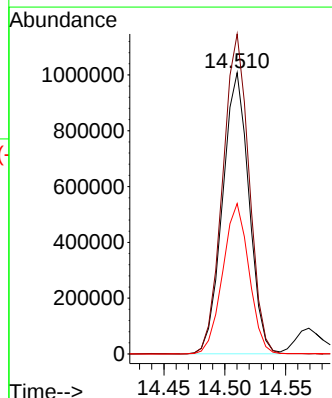
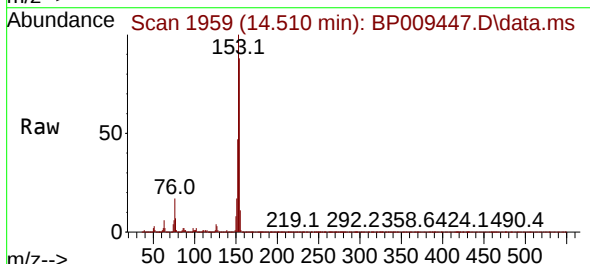
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

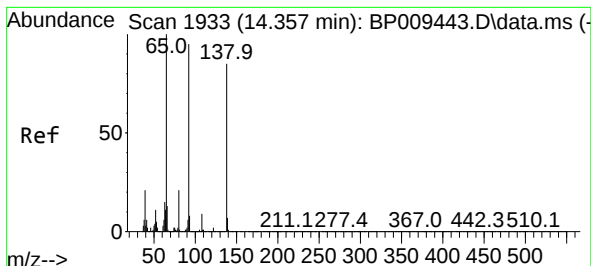
Tgt Ion:165 Resp: 463440
Ion Ratio Lower Upper
165 100
63 47.9 40.9 61.3
89 52.8 43.4 65.2



#52
Acenaphthene
Concen: 38.566 ng
RT: 14.510 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion:154 Resp: 1519434
Ion Ratio Lower Upper
154 100
153 113.8 90.2 135.4
152 53.5 42.7 64.1

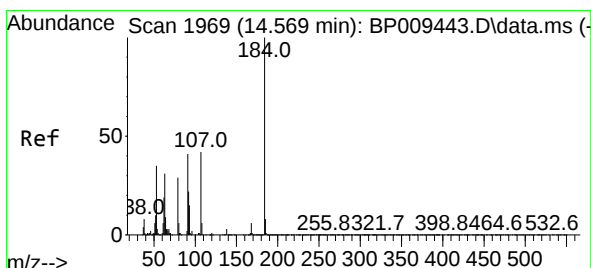
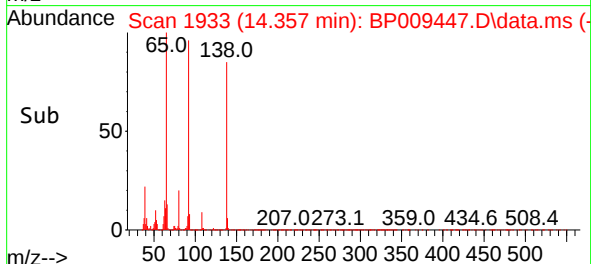
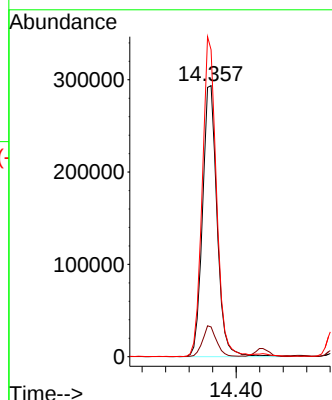
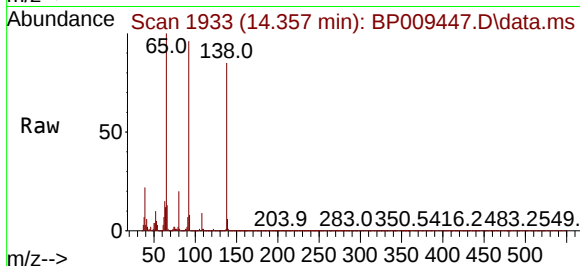




#53
3-Nitroaniline
Concen: 41.298 ng
RT: 14.357 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

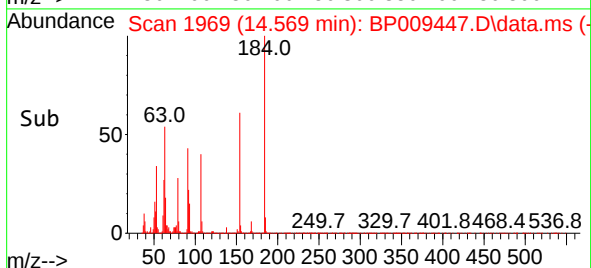
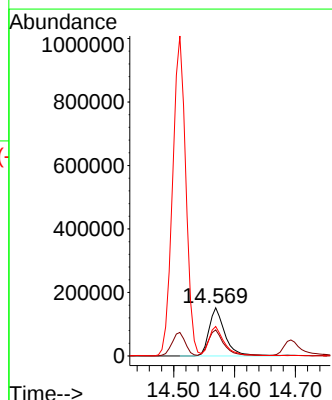
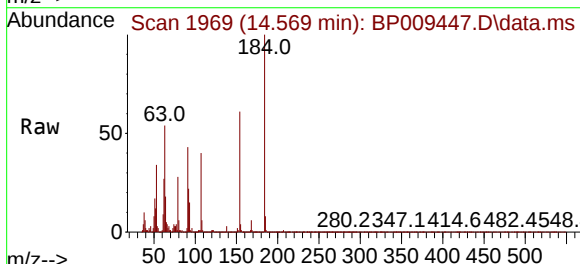
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

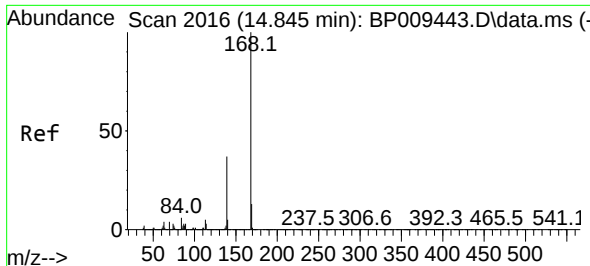
Tgt Ion:138 Resp: 503759
Ion Ratio Lower Upper
138 100
108 11.0 9.7 14.5
92 113.2 94.4 141.6



#54
2,4-Dinitrophenol
Concen: 40.552 ng
RT: 14.569 min Scan# 1969
Delta R.T. -0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion:184 Resp: 274003
Ion Ratio Lower Upper
184 100
63 54.2 46.3 69.5
154 61.0 45.8 68.6

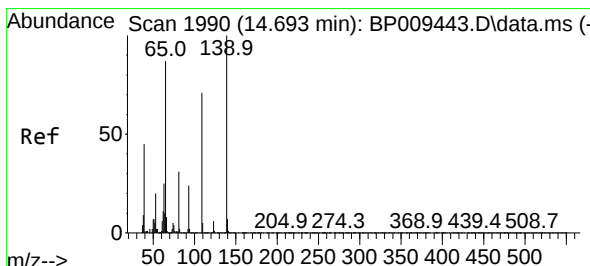
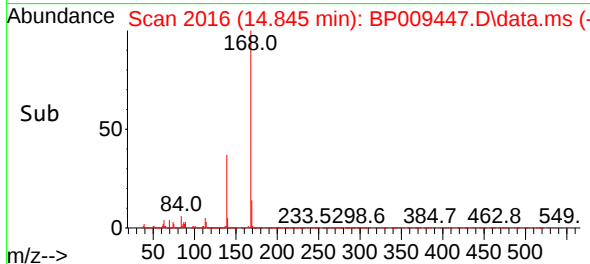
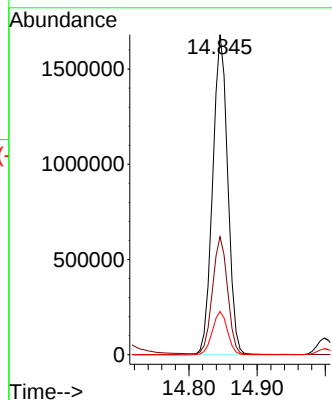
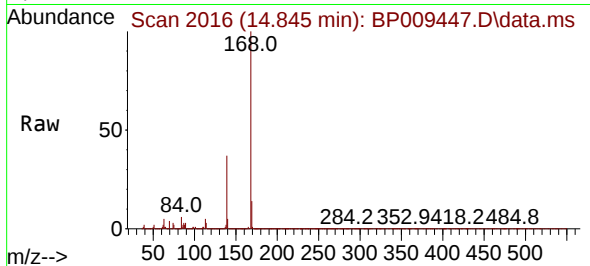




#55
Dibenzenofuran
Concen: 38.965 ng
RT: 14.845 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

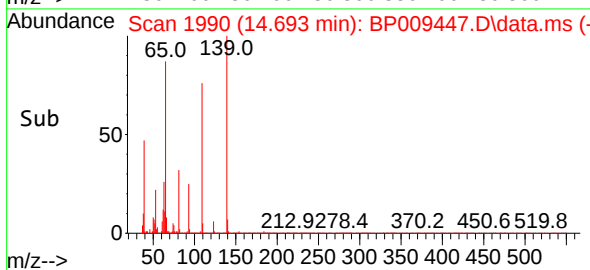
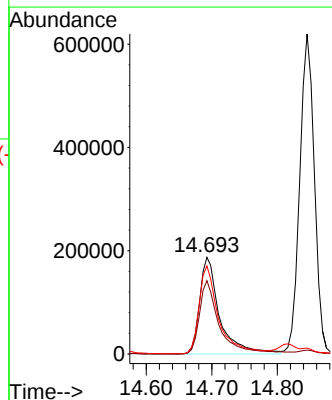
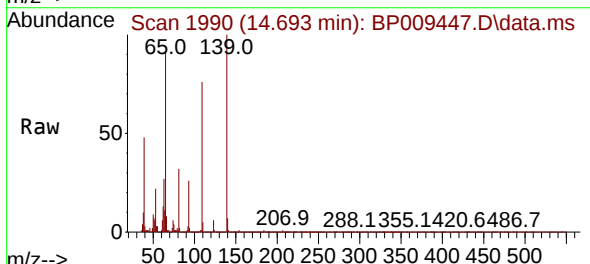
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

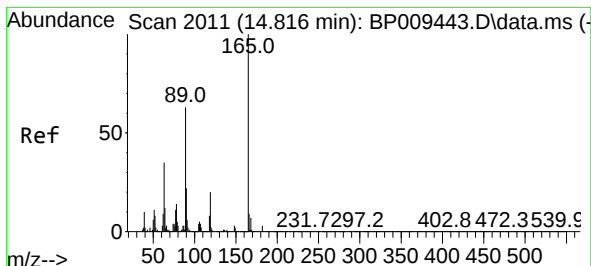
Tgt Ion:168 Resp: 2579059
Ion Ratio Lower Upper
168 100
139 36.9 29.1 43.7
169 13.5 10.6 16.0



#56
4-Nitrophenol
Concen: 43.741 ng
RT: 14.693 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion:139 Resp: 397714
Ion Ratio Lower Upper
139 100
109 75.8 51.2 91.2
65 91.1 73.2 113.2

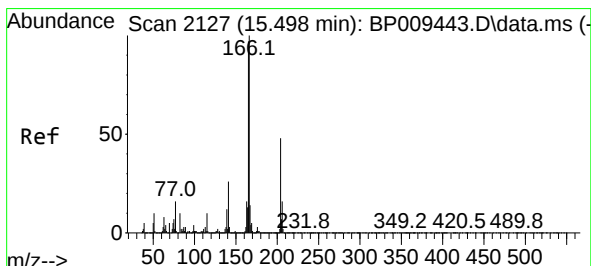
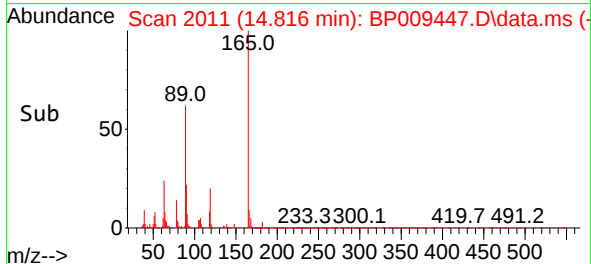
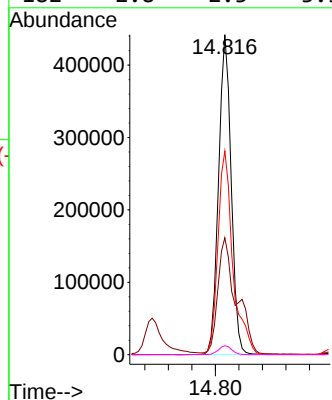
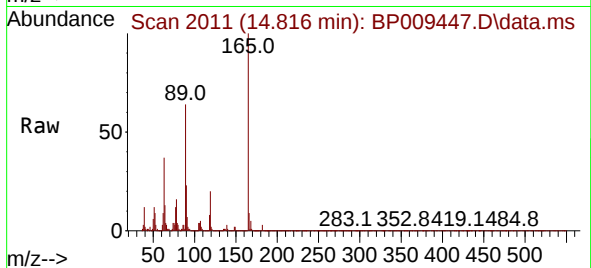




#57
2,4-Dinitrotoluene
Concen: 41.467 ng
RT: 14.816 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

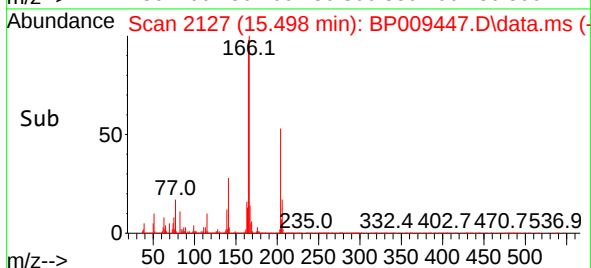
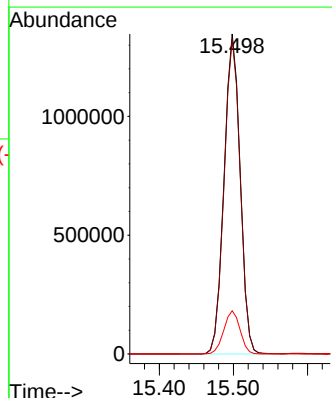
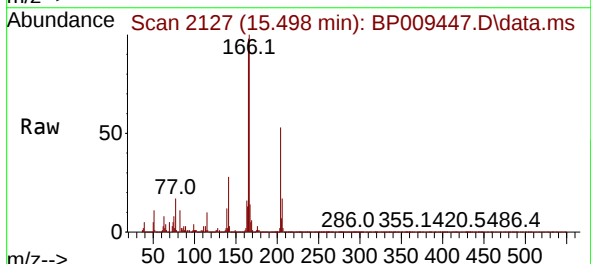
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

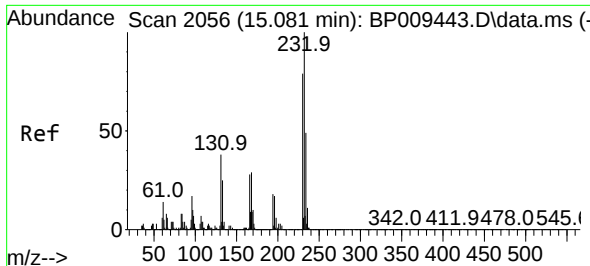
Tgt Ion:165 Resp: 658464
Ion Ratio Lower Upper
165 100
63 36.6 31.4 47.2
89 63.7 55.9 83.9
182 2.8 2.3 3.5



#58
Fluorene
Concen: 39.049 ng
RT: 15.498 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion:166 Resp: 2032731
Ion Ratio Lower Upper
166 100
165 98.3 79.2 118.8
167 13.5 10.7 16.1

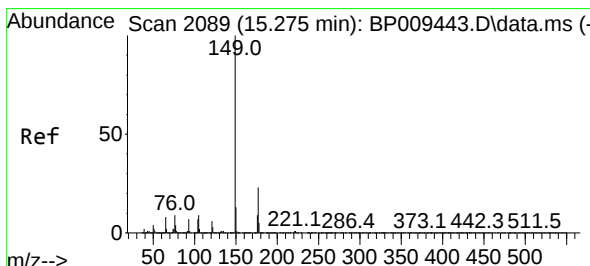
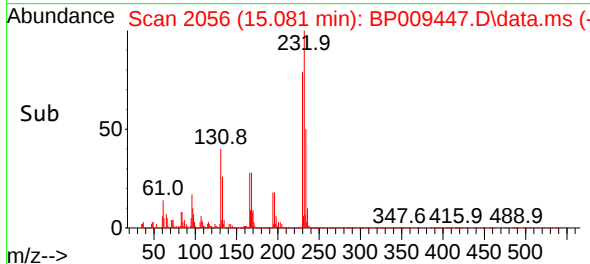
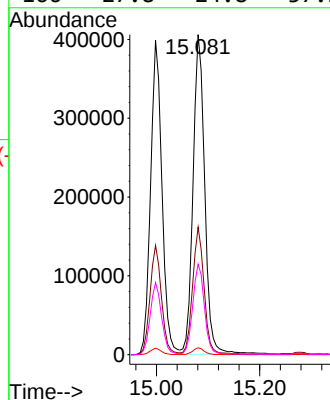
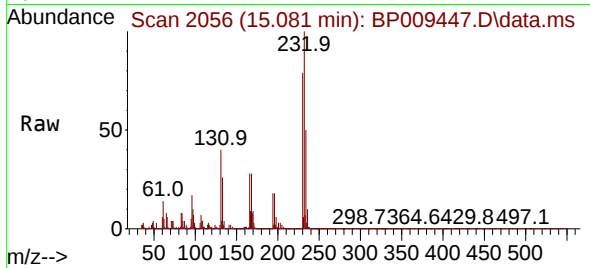




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.470 ng
RT: 15.081 min Scan# 2056
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

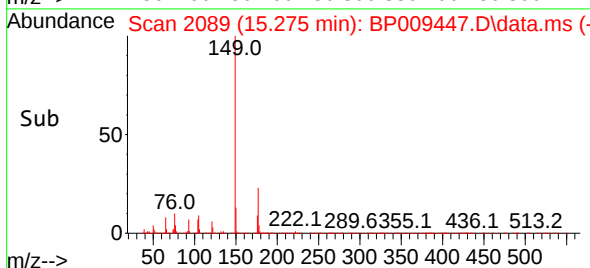
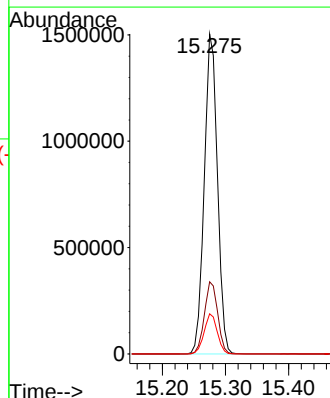
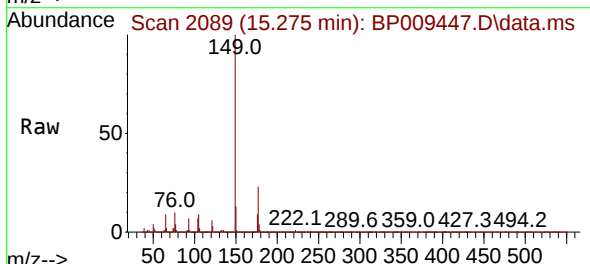
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

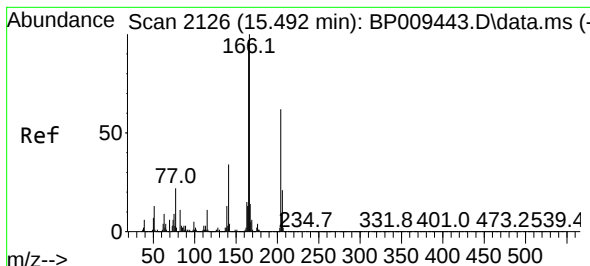
Tgt Ion:	232	Resp:	637356
Ion Ratio	Lower	Upper	
232	100		
131	38.7	35.5	53.3
130	2.1	1.8	2.8
166	27.8	24.8	37.2



#60
Diethylphthalate
Concen: 39.336 ng
RT: 15.275 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion:	149	Resp:	2169982
Ion Ratio	Lower	Upper	
149	100		
177	22.5	18.2	27.2
150	12.6	9.9	14.9

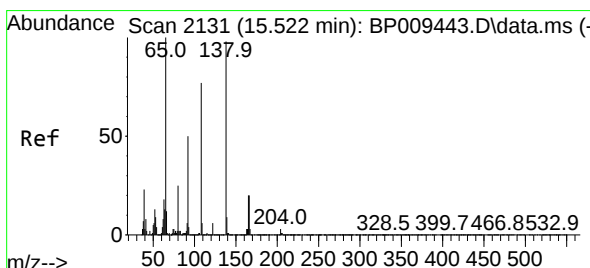
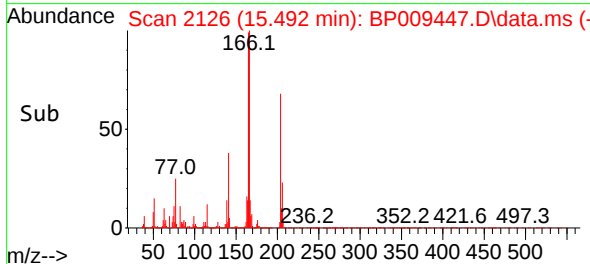
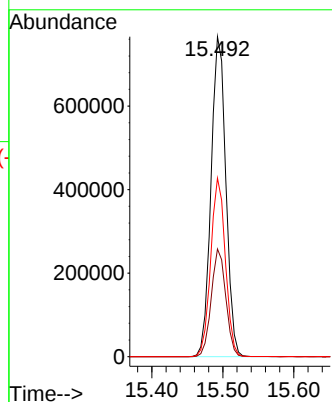
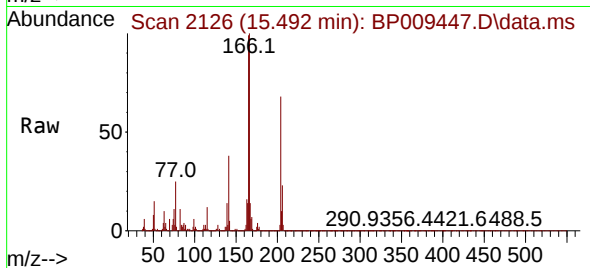




#61
4-Chlorophenyl-phenylether
Concen: 38.682 ng
RT: 15.492 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

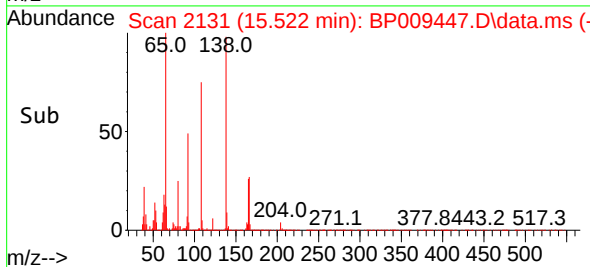
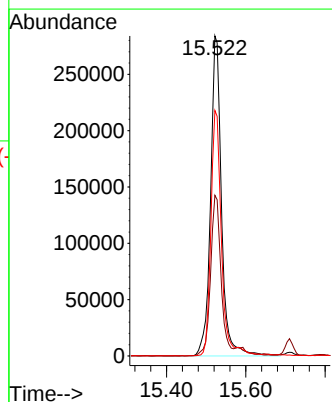
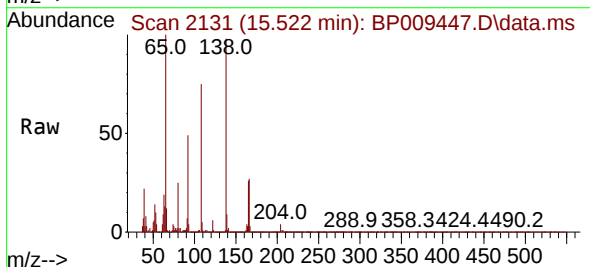
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

Tgt Ion:204 Resp: 1109215
Ion Ratio Lower Upper
204 100
206 33.7 26.0 39.0
141 55.8 45.9 68.9



#62
4-Nitroaniline
Concen: 42.693 ng
RT: 15.522 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion:138 Resp: 546912
Ion Ratio Lower Upper
138 100
92 50.2 31.2 71.2
108 76.7 54.3 94.3



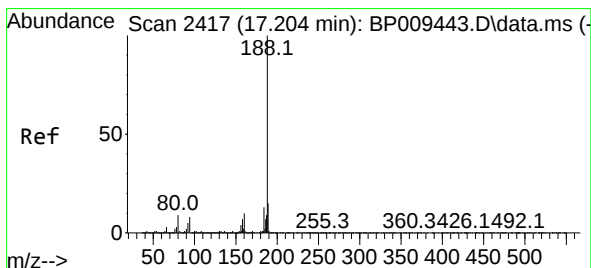
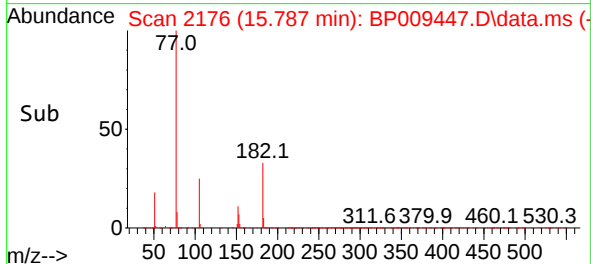
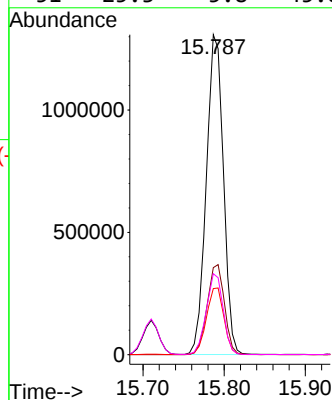
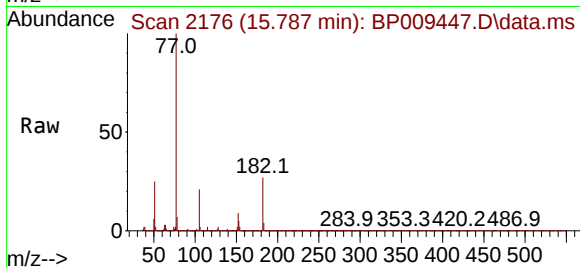


#63
Azobenzene
Concen: 39.853 ng
RT: 15.787 min Scan# 2176
Delta R.T. -0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Instrument :
BNA_P
ClientSampleId :
ICVBP031722

Tgt Ion: 77 Resp: 1912505

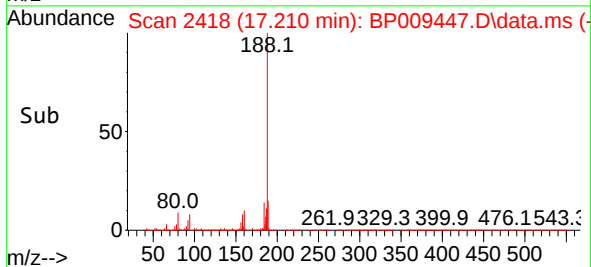
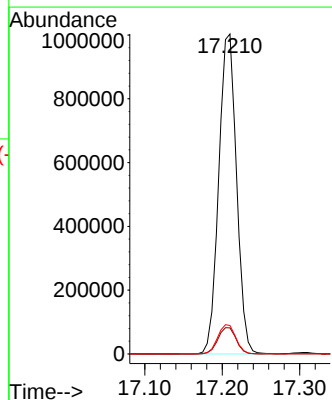
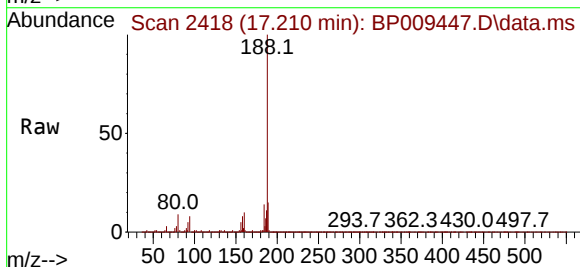
Ion	Ratio	Lower	Upper
77	100		
182	27.2	5.4	45.4
105	20.6	0.3	40.3
51	25.3	5.8	45.8

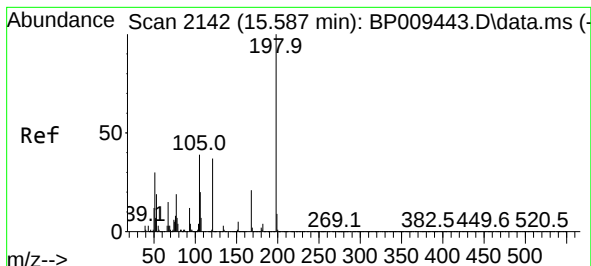


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.210 min Scan# 2418
Delta R.T. 0.006 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion: 188 Resp: 1604101

Ion	Ratio	Lower	Upper
188	100		
94	8.2	7.9	11.9
80	8.9	8.8	13.2

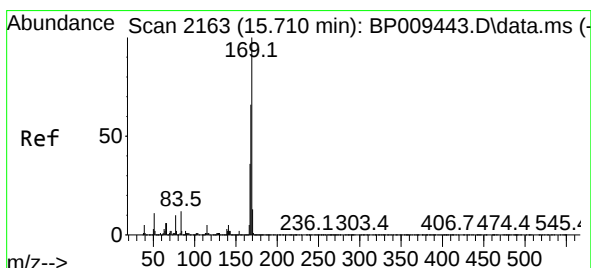
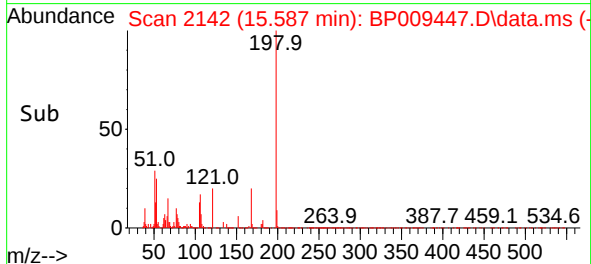
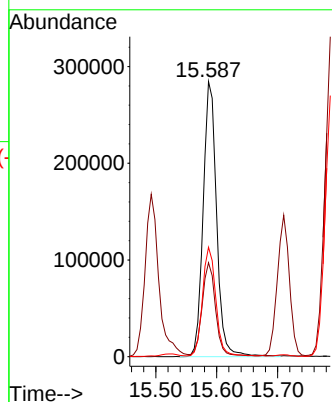
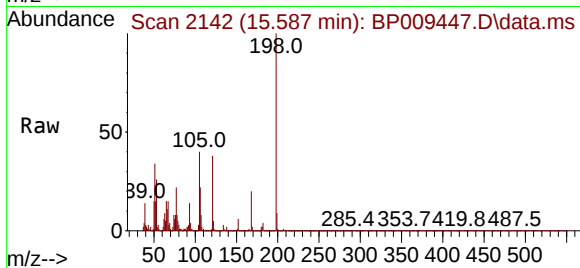




#65
4,6-Dinitro-2-methylphenol
Concen: 42.437 ng
RT: 15.587 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

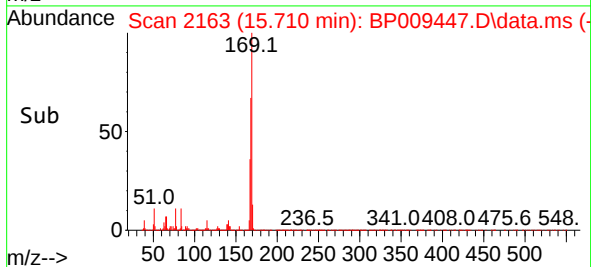
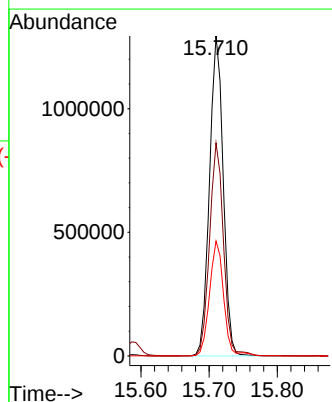
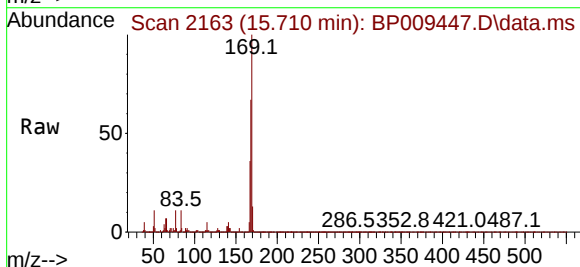
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

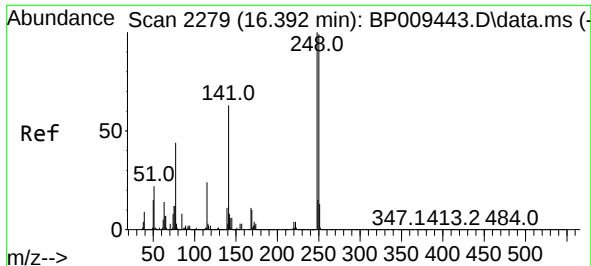
Tgt Ion:198 Resp: 437732
Ion Ratio Lower Upper
198 100
51 34.2 17.7 57.7
105 39.8 23.2 63.2



#66
n-Nitrosodiphenylamine
Concen: 38.264 ng
RT: 15.710 min Scan# 2163
Delta R.T. -0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion:169 Resp: 1816408
Ion Ratio Lower Upper
169 100
168 66.6 51.6 77.4
167 35.9 29.0 43.4

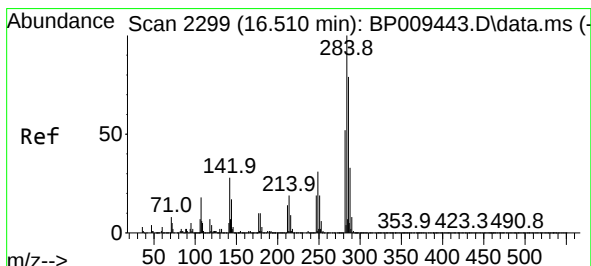
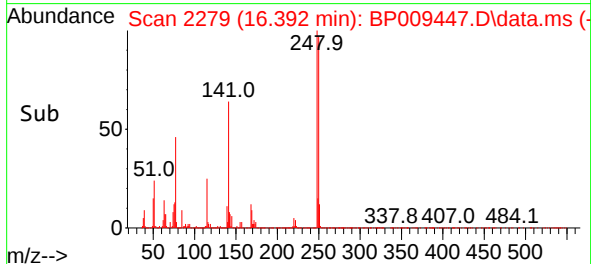
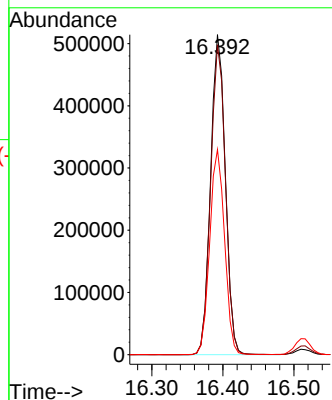
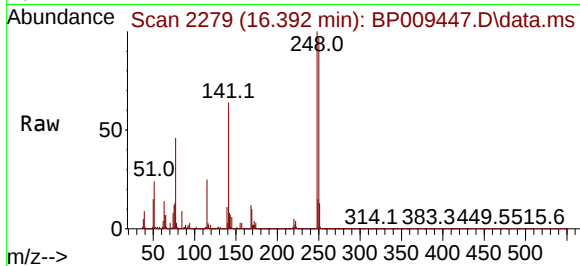




#67
4-Bromophenyl-phenylether
Concen: 37.820 ng
RT: 16.392 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

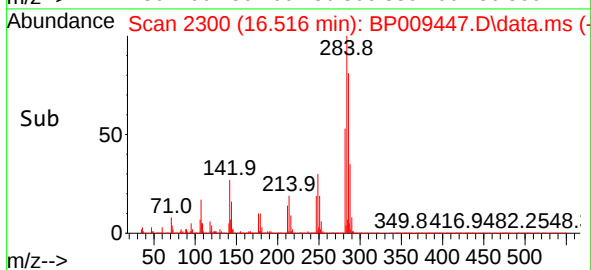
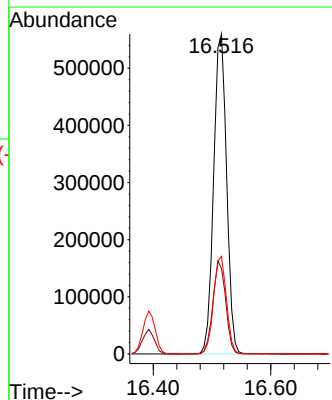
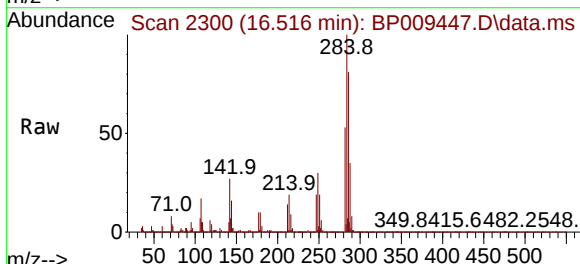
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

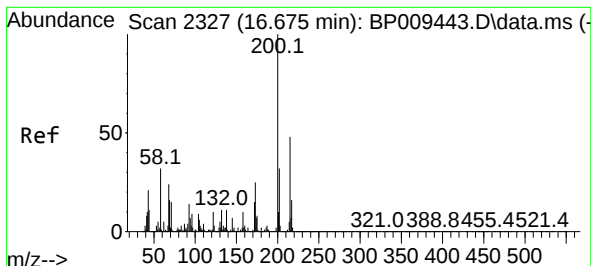
Tgt Ion:248 Resp: 742372
Ion Ratio Lower Upper
248 100
250 96.9 77.7 116.5
141 64.1 58.3 87.5



#68
Hexachlorobenzene
Concen: 37.891 ng
RT: 16.516 min Scan# 2300
Delta R.T. 0.006 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion:284 Resp: 855989
Ion Ratio Lower Upper
284 100
142 26.7 26.8 40.2#
249 30.5 24.6 37.0





#69

Atrazine

Concen: 39.980 ng

RT: 16.675 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP009447.D

Acq: 17 Mar 2022 17:09

Instrument :

BNA_P

ClientSampleId :

ICVBP031722

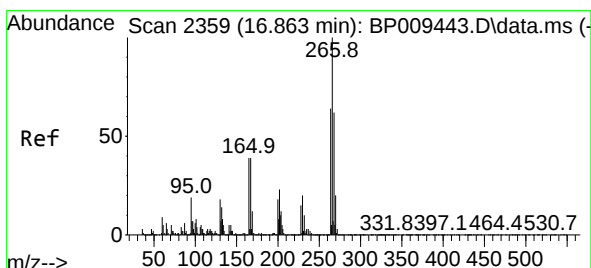
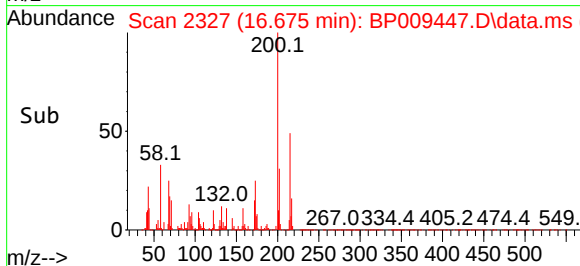
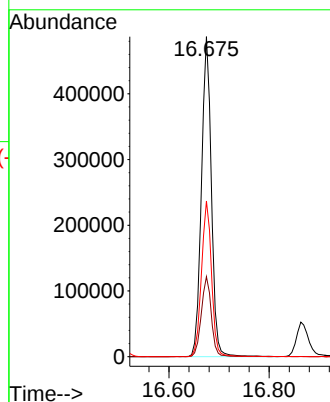
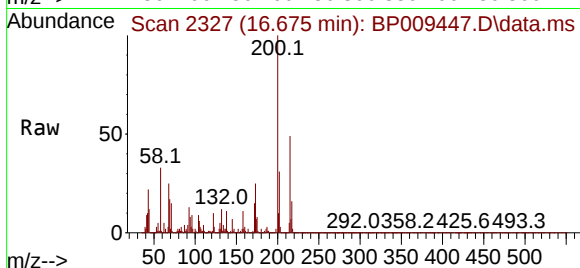
Tgt Ion:200 Resp: 667266

Ion Ratio Lower Upper

200 100

173 25.0 6.2 46.2

215 48.6 28.5 68.5



#70

Pentachlorophenol

Concen: 42.157 ng

RT: 16.863 min Scan# 2359

Delta R.T. 0.000 min

Lab File: BP009447.D

Acq: 17 Mar 2022 17:09

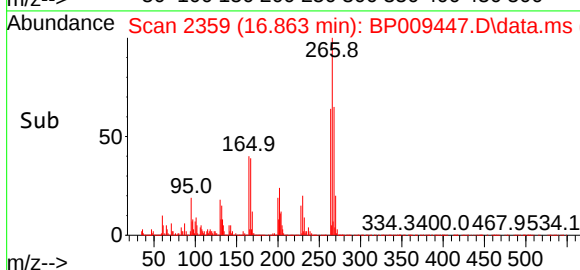
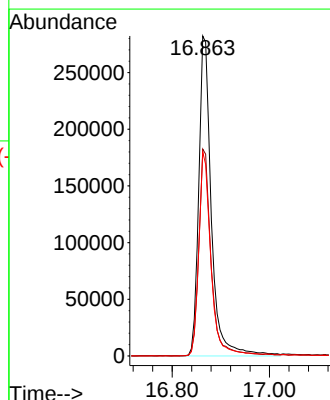
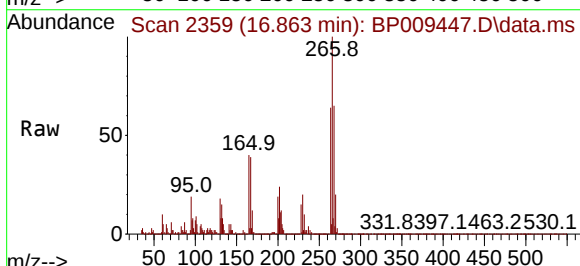
Tgt Ion:266 Resp: 509089

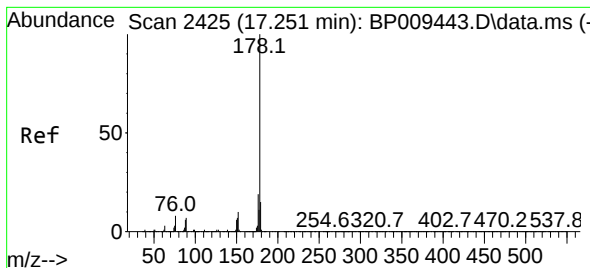
Ion Ratio Lower Upper

266 100

268 64.6 49.8 74.8

264 63.7 50.9 76.3





#71

Phenanthrene

Concen: 38.803 ng

RT: 17.251 min Scan# 2425

Delta R.T. 0.000 min

Lab File: BP009447.D

Acq: 17 Mar 2022 17:09

Instrument :

BNA_P

ClientSampleId :

ICVBP031722

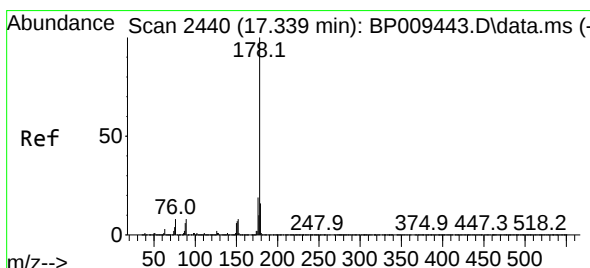
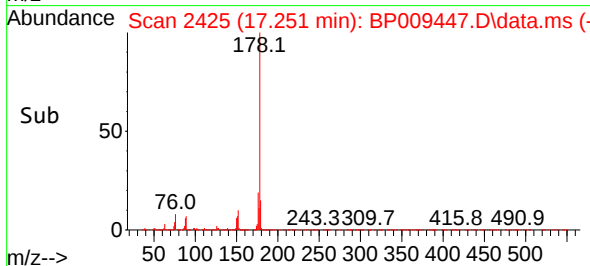
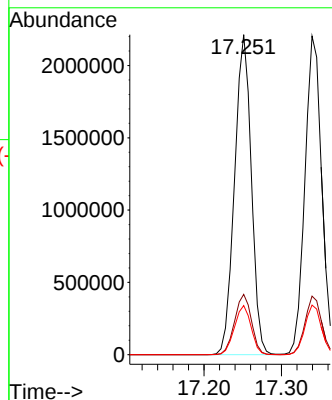
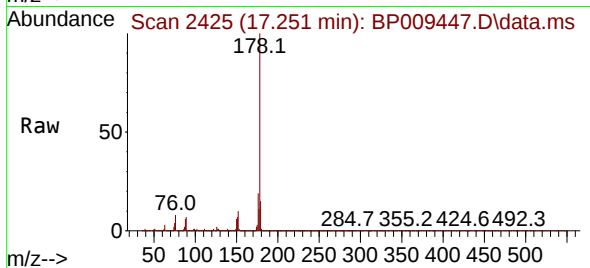
Tgt Ion:178 Resp: 3331969

Ion Ratio Lower Upper

178 100

176 18.9 15.4 23.2

179 15.3 12.3 18.5



#72

Anthracene

Concen: 39.196 ng

RT: 17.339 min Scan# 2440

Delta R.T. 0.000 min

Lab File: BP009447.D

Acq: 17 Mar 2022 17:09

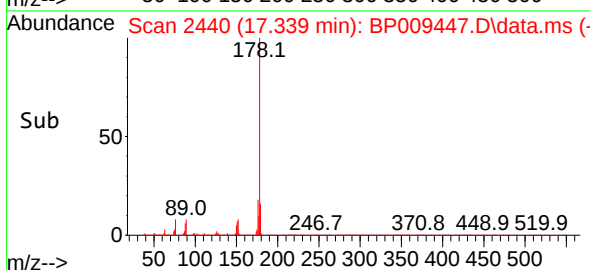
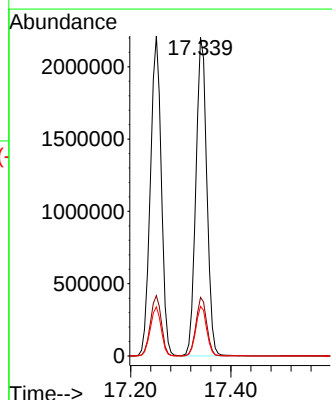
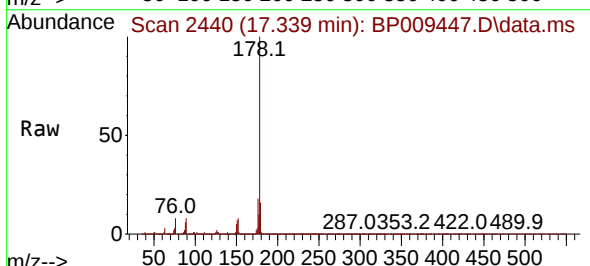
Tgt Ion:178 Resp: 3322980

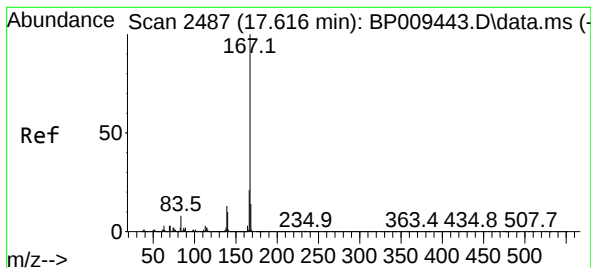
Ion Ratio Lower Upper

178 100

176 18.4 14.8 22.2

179 15.6 12.2 18.4





#73

Carbazole

Concen: 39.577 ng

RT: 17.616 min Scan# 2487

Delta R.T. -0.000 min

Lab File: BP009447.D

Acq: 17 Mar 2022 17:09

Instrument :

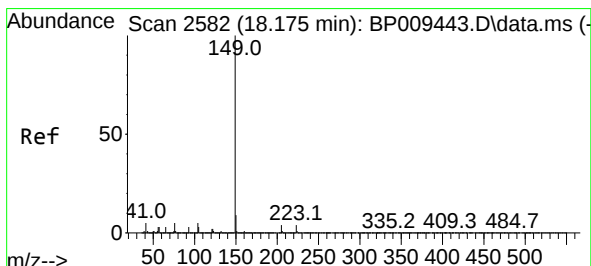
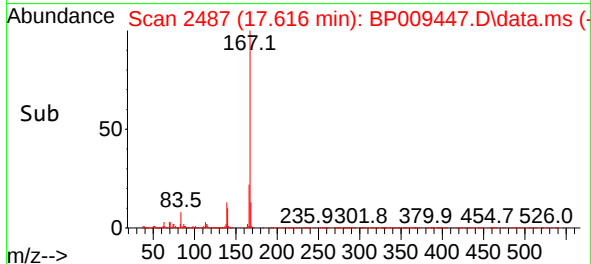
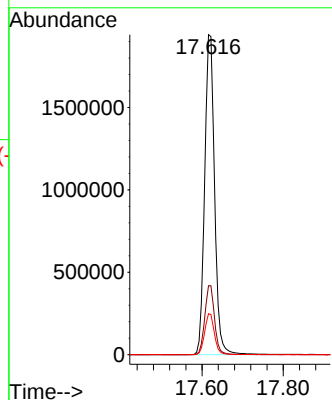
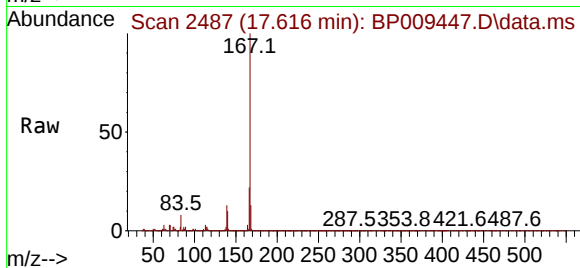
BNA_P

ClientSampleId :

ICVBP031722

Tgt Ion:167 Resp: 3281389

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.2	25.8
139	12.8	10.3	15.5



#74

Di-n-butylphthalate

Concen: 38.769 ng

RT: 18.175 min Scan# 2582

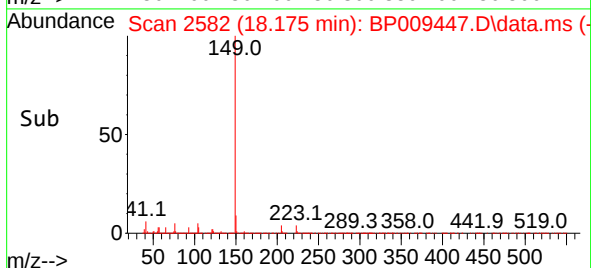
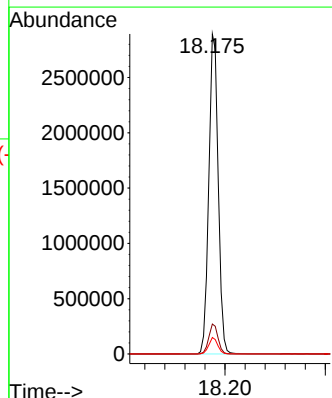
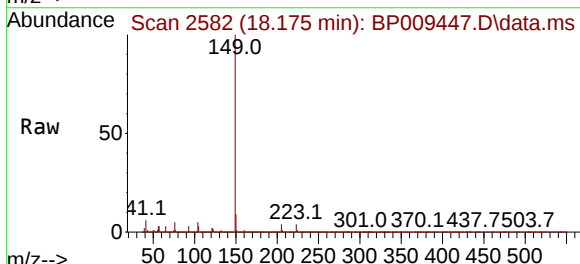
Delta R.T. 0.000 min

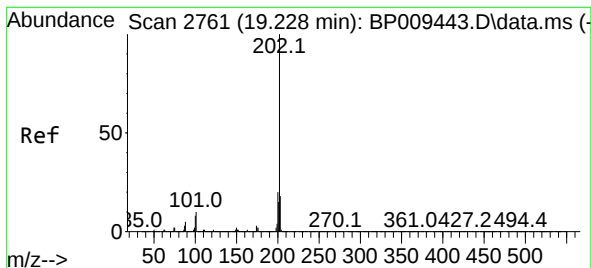
Lab File: BP009447.D

Acq: 17 Mar 2022 17:09

Tgt Ion:149 Resp: 3766729

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	5.1	4.2	6.2





#75

Fluoranthene

Concen: 39.508 ng

RT: 19.228 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP009447.D

Acq: 17 Mar 2022 17:09

Instrument :

BNA_P

ClientSampleId :

ICVBP031722

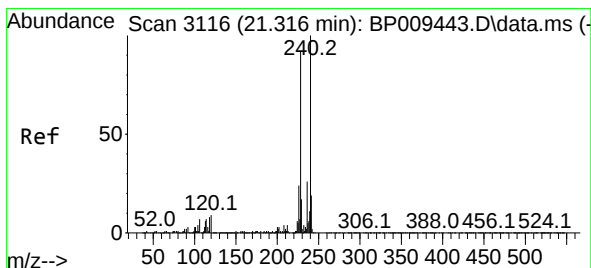
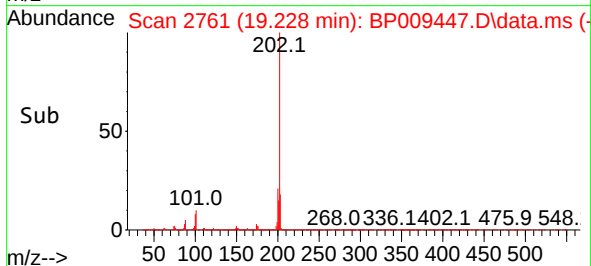
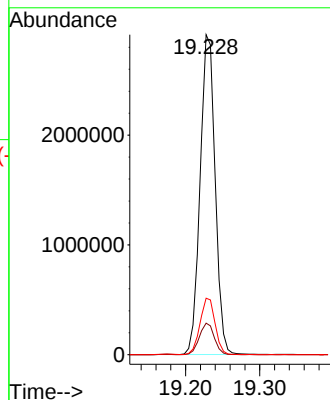
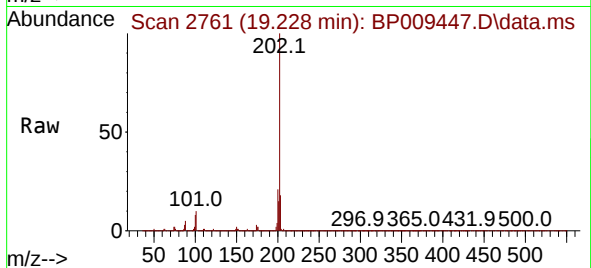
Tgt Ion:202 Resp: 4107153

Ion Ratio Lower Upper

202 100

101 9.9 0.0 31.5

203 17.7 0.0 37.8



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.322 min Scan# 3117

Delta R.T. 0.006 min

Lab File: BP009447.D

Acq: 17 Mar 2022 17:09

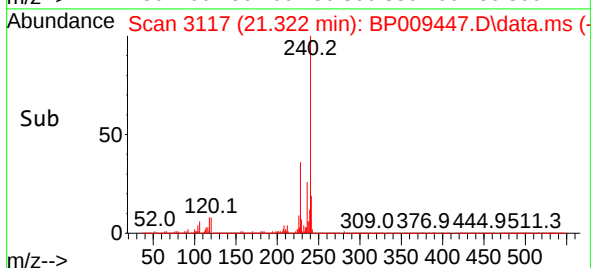
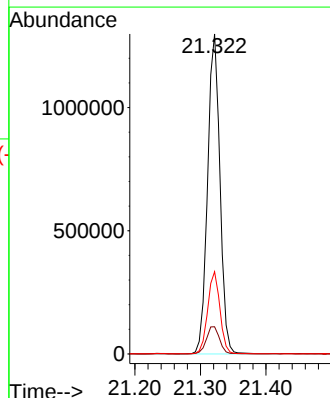
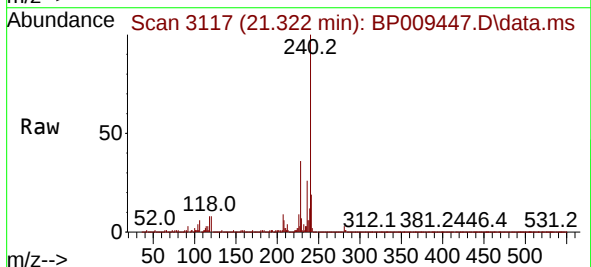
Tgt Ion:240 Resp: 1703951

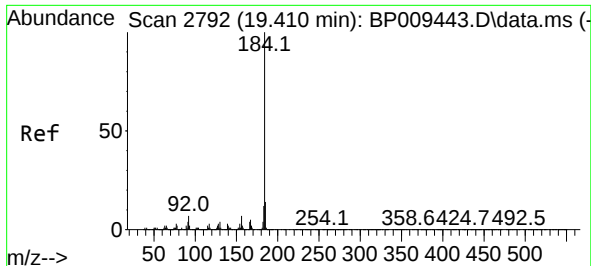
Ion Ratio Lower Upper

240 100

120 8.5 9.0 13.4#

236 25.7 20.6 30.8

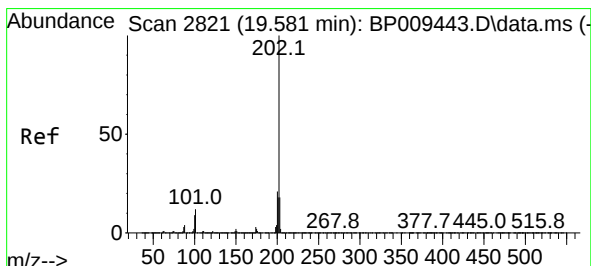
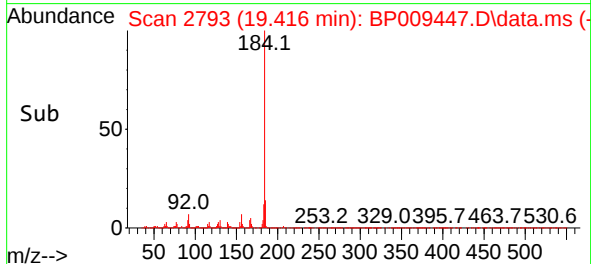
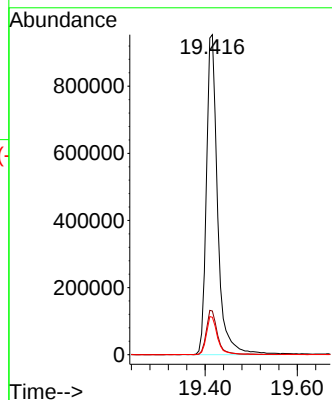
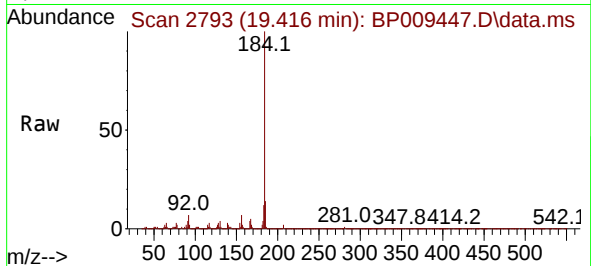




#77
Benzidine
Concen: 38.895 ng
RT: 19.416 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

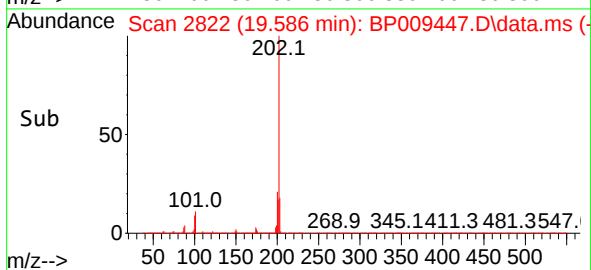
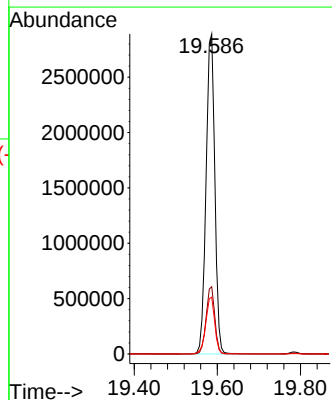
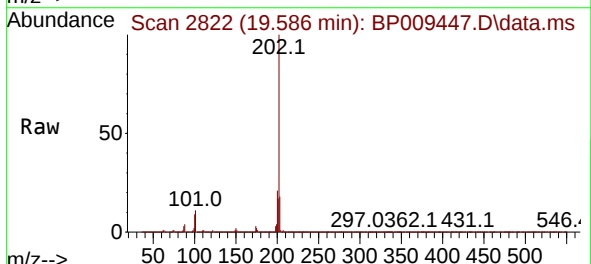
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

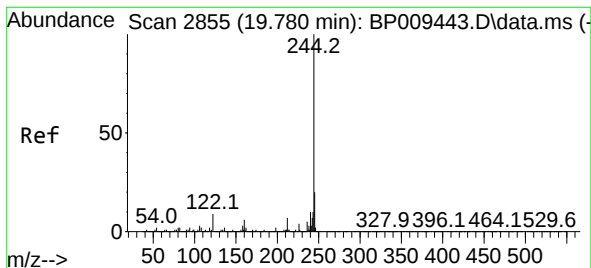
Tgt Ion:184 Resp: 1624500
Ion Ratio Lower Upper
184 100
185 13.7 11.5 17.3
183 11.7 9.4 14.0



#78
Pyrene
Concen: 37.724 ng
RT: 19.586 min Scan# 2822
Delta R.T. 0.006 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion:202 Resp: 4235781
Ion Ratio Lower Upper
202 100
200 21.0 16.8 25.2
203 17.7 14.2 21.4





#79

Terphenyl-d14

Concen: 74.688 ng

RT: 19.786 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP009447.D

Acq: 17 Mar 2022 17:09

Instrument :

BNA_P

ClientSampleId :

ICVBP031722

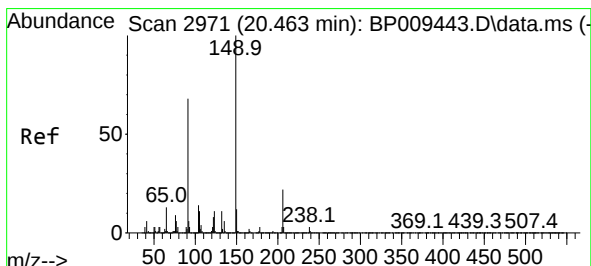
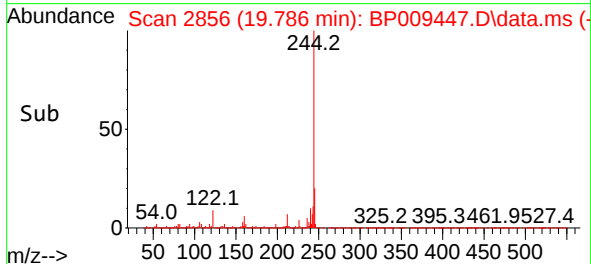
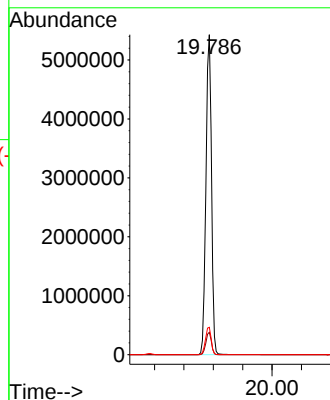
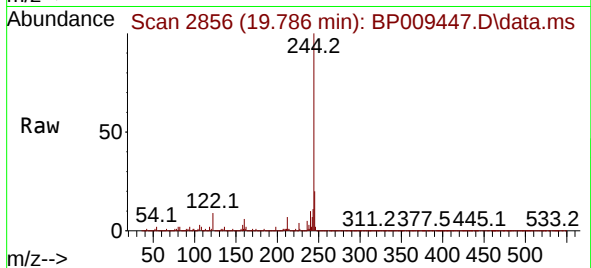
Tgt Ion:244 Resp: 7090342

Ion Ratio Lower Upper

244 100

212 7.0 5.8 8.6

122 8.6 8.3 12.5



#80

Butylbenzylphthalate

Concen: 37.723 ng

RT: 20.469 min Scan# 2972

Delta R.T. 0.006 min

Lab File: BP009447.D

Acq: 17 Mar 2022 17:09

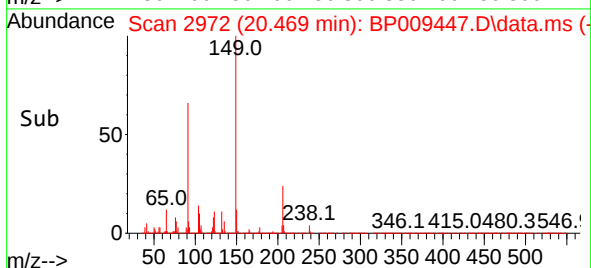
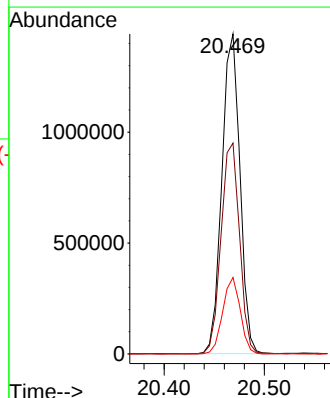
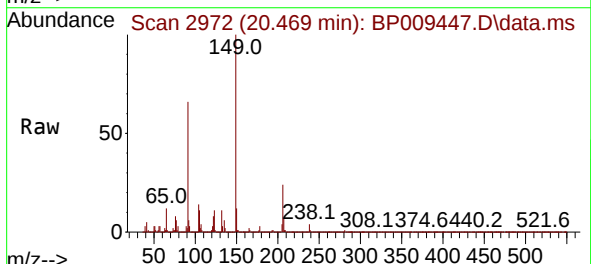
Tgt Ion:149 Resp: 1800306

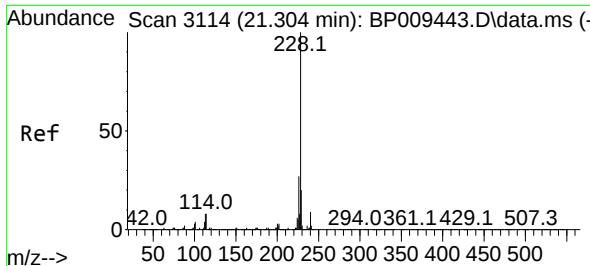
Ion Ratio Lower Upper

149 100

91 65.9 57.9 86.9

206 23.9 16.9 25.3

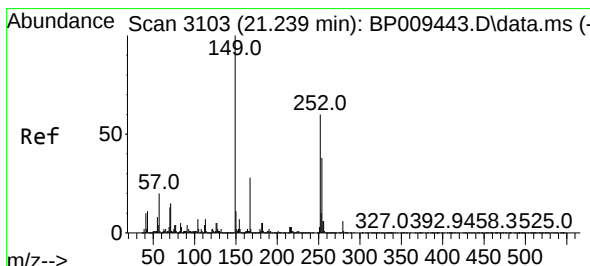
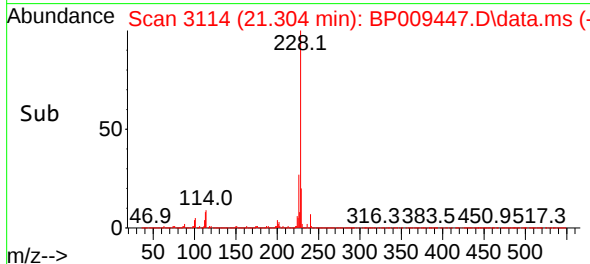
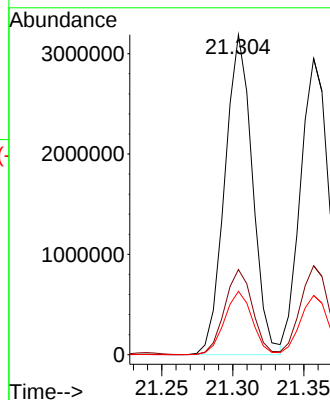
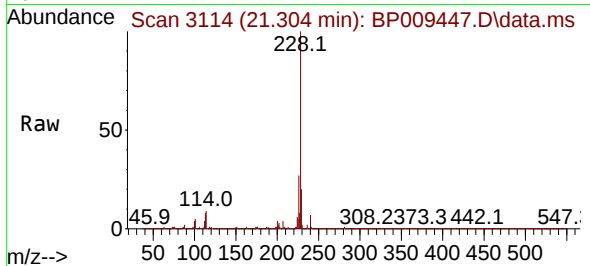




#81
Benzo(a)anthracene
Concen: 38.642 ng
RT: 21.304 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

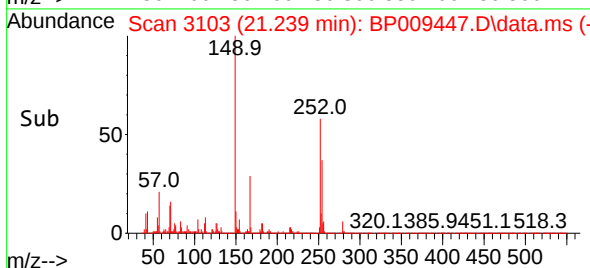
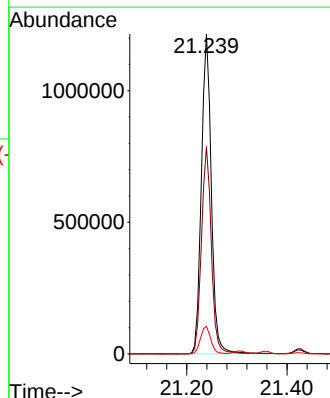
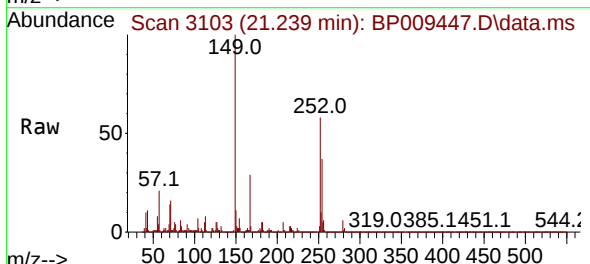
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

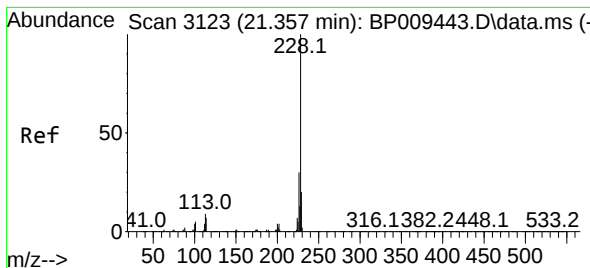
Tgt Ion:228 Resp: 4325864
Ion Ratio Lower Upper
228 100
226 26.6 22.0 33.0
229 19.8 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 38.619 ng
RT: 21.239 min Scan# 3103
Delta R.T. -0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion:252 Resp: 1670159
Ion Ratio Lower Upper
252 100
254 64.8 50.7 76.1
126 8.6 8.9 13.3#





#83

Chrysene

Concen: 38.268 ng

RT: 21.357 min Scan# 3123

Delta R.T. 0.000 min

Lab File: BP009447.D

Acq: 17 Mar 2022 17:09

Instrument :

BNA_P

ClientSampleId :

ICVBP031722

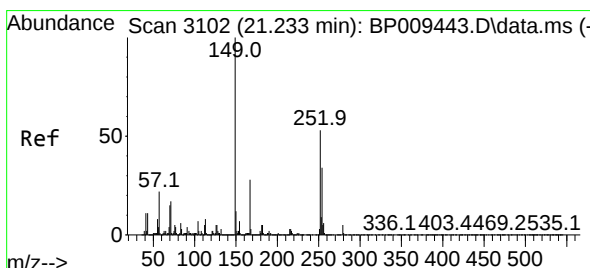
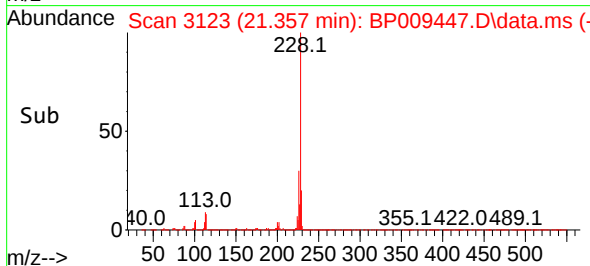
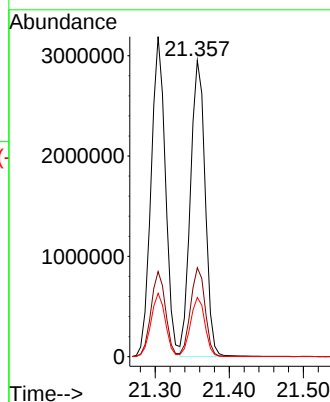
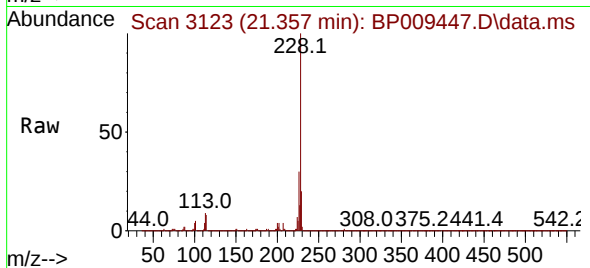
Tgt Ion:228 Resp: 4056591

Ion Ratio Lower Upper

228 100

226 30.0 24.2 36.2

229 20.0 16.1 24.1



#84

Bis(2-ethylhexyl)phthalate

Concen: 37.422 ng

RT: 21.239 min Scan# 3103

Delta R.T. 0.006 min

Lab File: BP009447.D

Acq: 17 Mar 2022 17:09

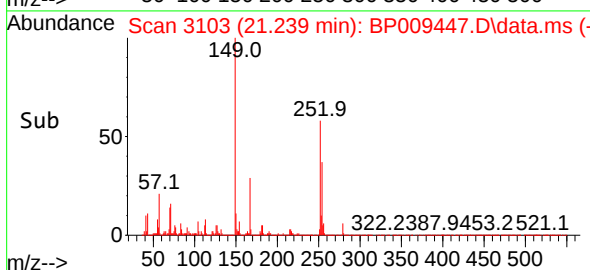
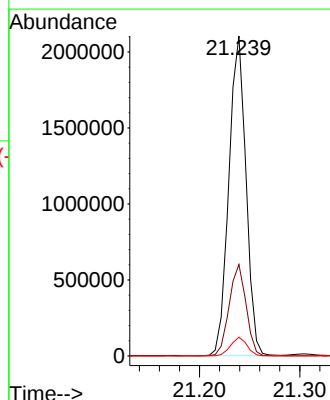
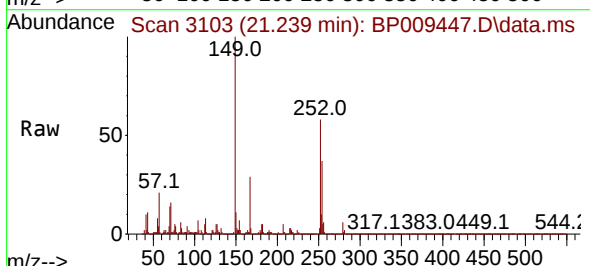
Tgt Ion:149 Resp: 2489382

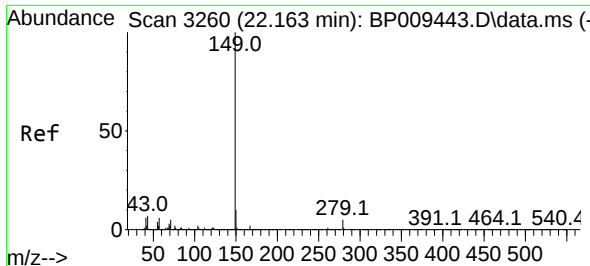
Ion Ratio Lower Upper

149 100

167 28.6 22.6 33.8

279 5.9 3.8 5.6

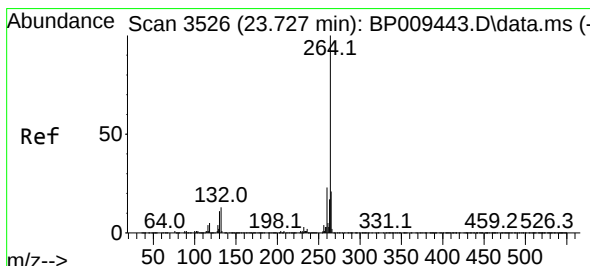
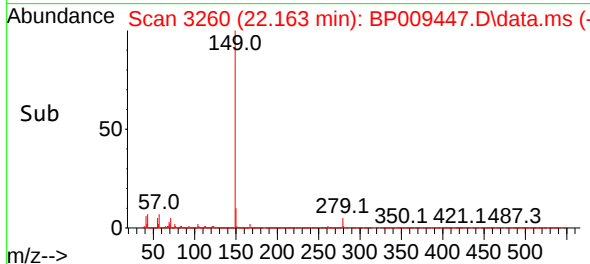
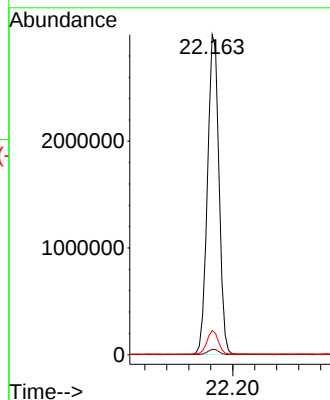
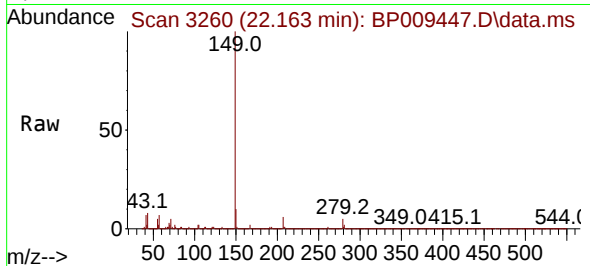




#85
Di-n-octyl phthalate
Concen: 37.731 ng
RT: 22.163 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

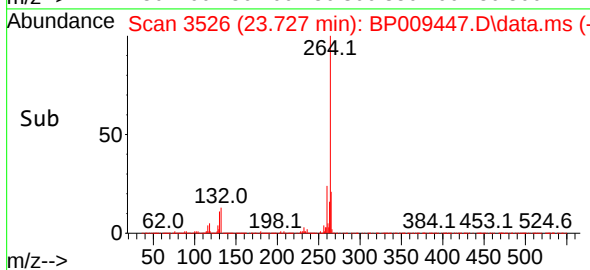
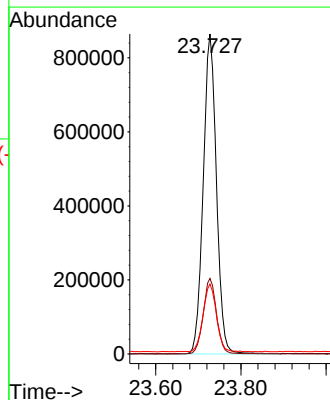
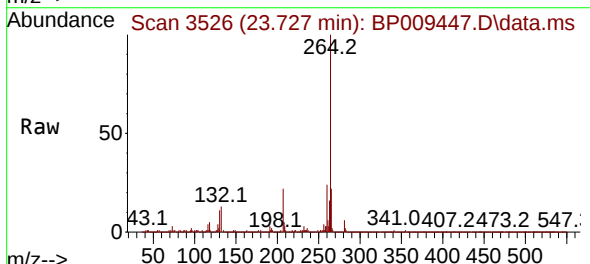
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

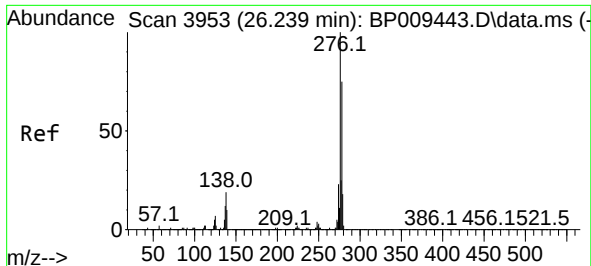
Tgt Ion:149 Resp: 4326235
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.3 6.9 10.3



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.727 min Scan# 3526
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion:264 Resp: 1857600
Ion Ratio Lower Upper
264 100
260 23.6 19.4 29.0
265 21.9 17.2 25.8

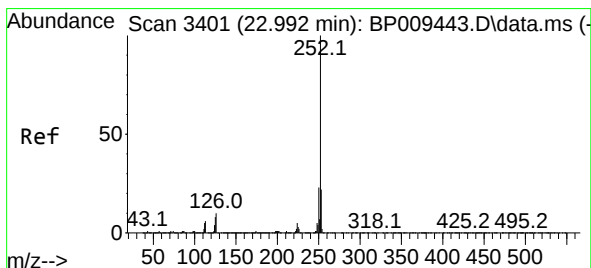
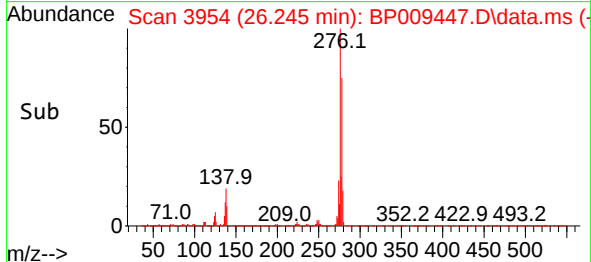
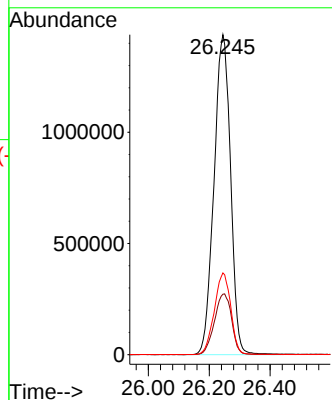
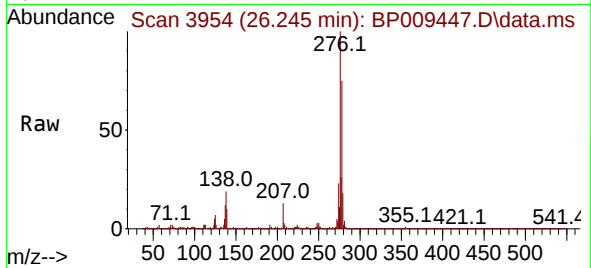




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 38.487 ng
 RT: 26.245 min Scan# 3954
 Delta R.T. 0.006 min
 Lab File: BP009447.D
 Acq: 17 Mar 2022 17:09

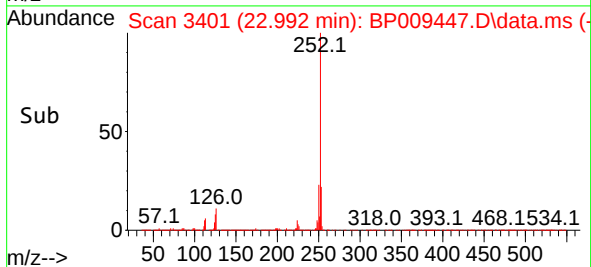
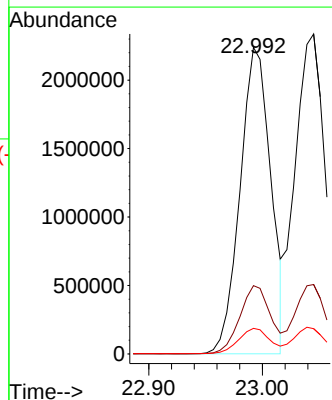
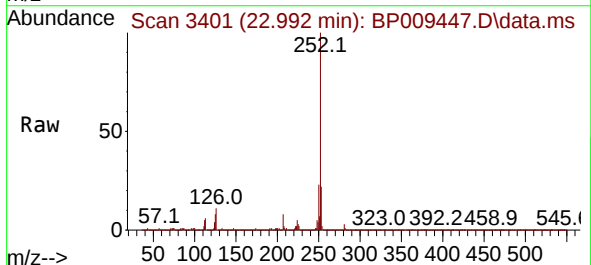
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP031722

Tgt Ion:276 Resp: 5423993
 Ion Ratio Lower Upper
 276 100
 138 19.7 20.5 30.7#
 277 25.4 20.4 30.6



#88
 Benzo(b)fluoranthene
 Concen: 37.949 ng
 RT: 22.992 min Scan# 3401
 Delta R.T. -0.000 min
 Lab File: BP009447.D
 Acq: 17 Mar 2022 17:09

Tgt Ion:252 Resp: 4208255
 Ion Ratio Lower Upper
 252 100
 253 22.3 17.8 26.8
 125 8.4 8.1 12.1

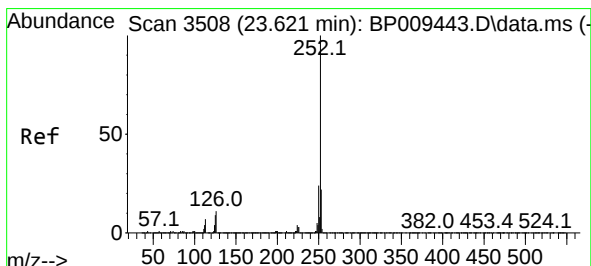
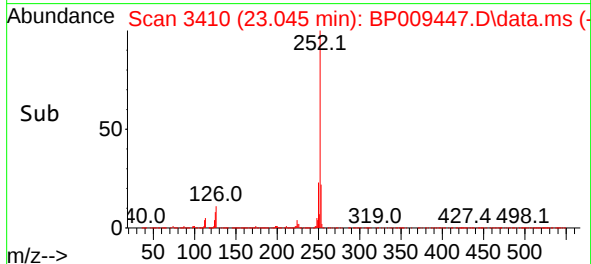
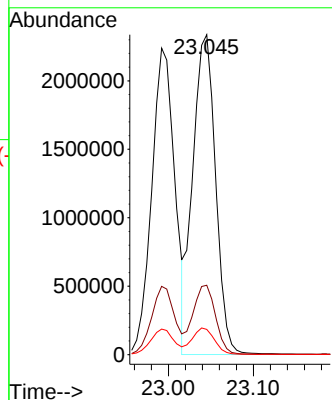
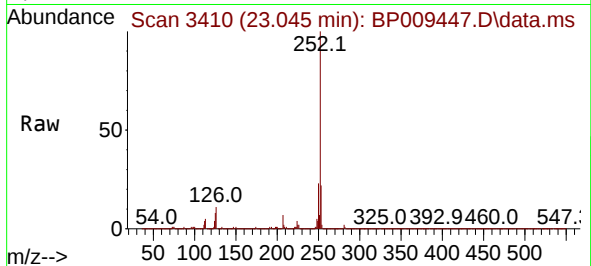




#89
Benzo(k)fluoranthene
Concen: 40.147 ng m
RT: 23.045 min Scan# 3409
Delta R.T. 0.006 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

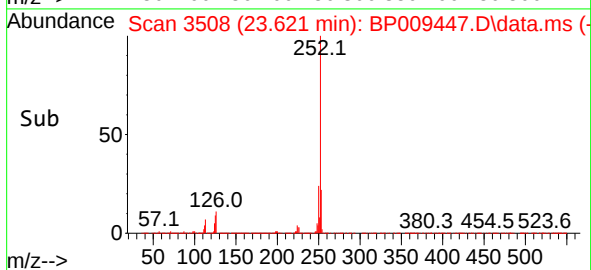
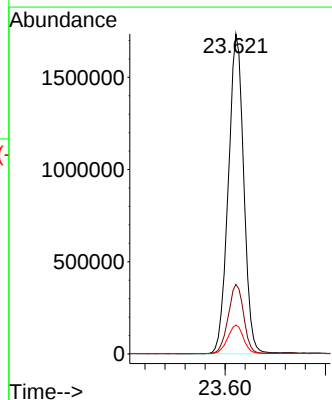
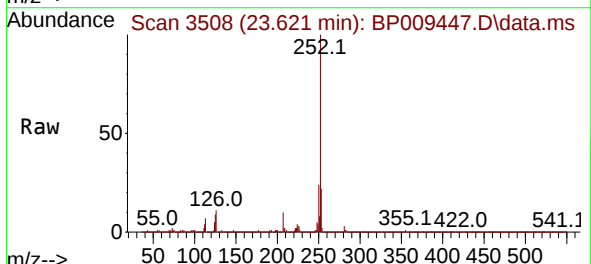
Instrument :
BNA_P
ClientSampleId :
ICVBP031722

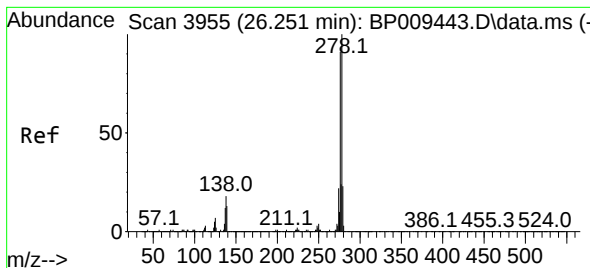
Tgt Ion:252 Resp: 4359039
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 7.9 8.3 12.5#



#90
Benzo(a)pyrene
Concen: 38.974 ng
RT: 23.621 min Scan# 3508
Delta R.T. 0.000 min
Lab File: BP009447.D
Acq: 17 Mar 2022 17:09

Tgt Ion:252 Resp: 3697818
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.6
125 9.0 9.3 13.9#





#91

Dibenzo(a,h)anthracene

Concen: 38.459 ng

RT: 26.262 min Scan# 3955

Delta R.T. 0.012 min

Lab File: BP009447.D

Acq: 17 Mar 2022 17:09

Instrument :

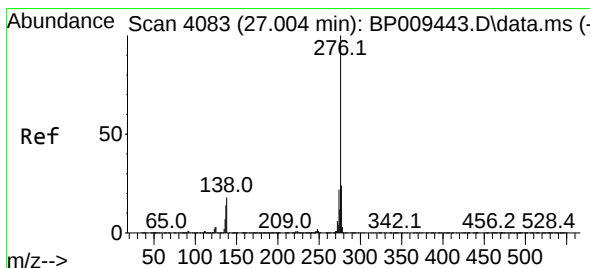
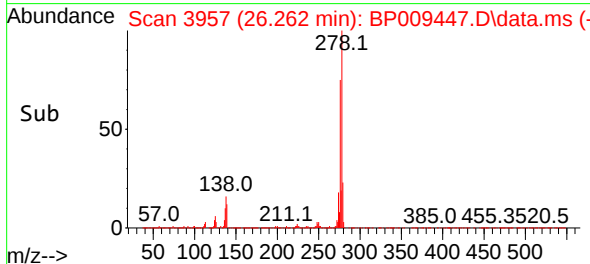
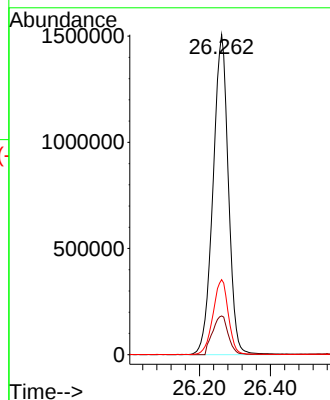
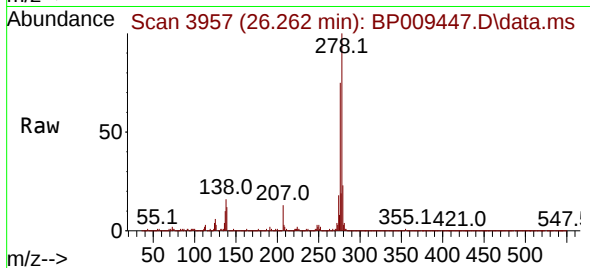
BNA_P

ClientSampleId :

ICVBP031722

Tgt Ion:278 Resp: 4517304

Ion	Ratio	Lower	Upper
278	100		
139	12.1	13.2	19.8#
279	23.5	19.2	28.8



#92

Benzo(g,h,i)perylene

Concen: 38.339 ng

RT: 27.009 min Scan# 4084

Delta R.T. 0.006 min

Lab File: BP009447.D

Acq: 17 Mar 2022 17:09

Tgt Ion:276 Resp: 4430053

Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.2	28.8
138	16.9	18.0	27.0#

