

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052822\
 Data File : BP010588.D
 Acq On : 28 May 2022 01:13
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP052822

Quant Time: May 28 02:37:30 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 28 02:18:04 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	122031	20.000	ng	0.00
21) Naphthalene-d8	10.669	136	480313	20.000	ng	0.00
39) Acenaphthene-d10	14.504	164	315052	20.000	ng	0.00
64) Phenanthrene-d10	17.257	188	687622	20.000	ng	0.00
76) Chrysene-d12	21.339	240	685688	20.000	ng	0.00
86) Perylene-d12	23.751	264	667663	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.446	112	550803	82.343	ng	0.00
7) Phenol-d6	7.034	99	775340	81.646	ng	0.00
23) Nitrobenzene-d5	9.028	82	823480	81.057	ng	0.00
42) 2,4,6-Tribromophenol	15.998	330	318376	89.275	ng	0.00
45) 2-Fluorobiphenyl	13.128	172	1727363	77.814	ng	0.00
79) Terphenyl-d14	19.816	244	2816276	77.146	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.352	88	114384	40.267	ng	99
3) Pyridine	3.752	79	330295	41.519	ng	98
4) n-Nitrosodimethylamine	3.664	42	186088	38.363	ng	92
6) Aniline	7.199	93	454549	40.684	ng	98
8) 2-Chlorophenol	7.434	128	300847	39.849	ng	97
9) Benzaldehyde	7.011	77	231599	37.060	ng	97
10) Phenol	7.063	94	397593	40.487	ng	100
11) bis(2-Chloroethyl)ether	7.293	93	305842	39.296	ng	99
12) 1,3-Dichlorobenzene	7.758	146	345066	39.438	ng	95
13) 1,4-Dichlorobenzene	7.905	146	353478	39.427	ng	99
14) 1,2-Dichlorobenzene	8.222	146	339787	39.590	ng	98
15) Benzyl Alcohol	8.110	79	311744	40.951	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.393	45	545254	37.471	ng	99
17) 2-Methylphenol	8.310	107	265946	40.352	ng	98
18) Hexachloroethane	8.946	117	135123	38.963	ng	99
19) n-Nitroso-di-n-propyla...	8.681	70	276570	39.930	ng	98
20) 3+4-Methylphenols	8.640	107	371104	40.963	ng	98
22) Acetophenone	8.693	105	499594	39.884	ng	# 98
24) Nitrobenzene	9.069	77	413750	40.312	ng	98
25) Isophorone	9.599	82	699884	41.239	ng	99
26) 2-Nitrophenol	9.781	139	168824	42.205	ng	98
27) 2,4-Dimethylphenol	9.846	122	246442	41.451	ng	97
28) bis(2-Chloroethoxy)met...	10.081	93	376943	40.205	ng	98
29) 2,4-Dichlorophenol	10.316	162	298873	41.815	ng	98
30) 1,2,4-Trichlorobenzene	10.534	180	335548	39.910	ng	98
31) Naphthalene	10.716	128	1012168	40.002	ng	100
32) Benzoic acid	9.993	122	194556	42.149	ng	98
33) 4-Chloroaniline	10.834	127	410123	41.958	ng	99
34) Hexachlorobutadiene	11.010	225	217422	38.304	ng	97
35) Caprolactam	11.616	113	102656	49.758	ng	94
36) 4-Chloro-3-methylphenol	11.957	107	353017	43.350	ng	99
37) 2-Methylnaphthalene	12.328	142	713686	40.423	ng	99
38) 1-Methylnaphthalene	12.546	142	696872	40.416	ng	98
40) 1,2,4,5-Tetrachloroben...	12.698	216	378768	38.647	ng	100
41) Hexachlorocyclopentadiene	12.681	237	196719	37.705	ng	97
43) 2,4,6-Trichlorophenol	12.940	196	251465	41.100	ng	99

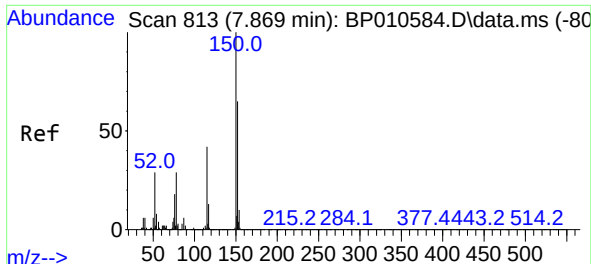
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052822\
 Data File : BP010588.D
 Acq On : 28 May 2022 01:13
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP052822

Quant Time: May 28 02:37:30 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat May 28 02:18:04 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.010	196	285461	41.249	ng	98
46) 1,1'-Biphenyl	13.340	154	915470	38.958	ng	99
47) 2-Chloronaphthalene	13.381	162	724361	39.217	ng	99
48) 2-Nitroaniline	13.581	65	276620	43.210	ng	96
49) Acenaphthylene	14.222	152	1166921	41.131	ng	100
50) Dimethylphthalate	13.963	163	958057	42.246	ng	99
51) 2,6-Dinitrotoluene	14.081	165	210014	43.547	ng	98
52) Acenaphthene	14.569	154	702231	40.316	ng	99
53) 3-Nitroaniline	14.410	138	216034	45.738	ng	95
54) 2,4-Dinitrophenol	14.622	184	116430	42.517	ng	99
55) Dibenzofuran	14.904	168	1126066	40.882	ng	98
56) 4-Nitrophenol	14.716	139	175441	45.761	ng	98
57) 2,4-Dinitrotoluene	14.869	165	291895	46.498	ng	95
58) Fluorene	15.551	166	934611	41.504	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.134	232	259341	43.715	ng	100
60) Diethylphthalate	15.328	149	973277	43.113	ng	99
61) 4-Chlorophenyl-phenyle...	15.545	204	464887	41.074	ng	97
62) 4-Nitroaniline	15.575	138	231676	46.170	ng	95
63) Azobenzene	15.839	77	998154	41.864	ng	99
65) 4,6-Dinitro-2-methylph...	15.639	198	171840	40.182	ng	98
66) n-Nitrosodiphenylamine	15.763	169	799255	38.603	ng	99
67) 4-Bromophenyl-phenylether	16.445	248	287541	38.439	ng	99
68) Hexachlorobenzene	16.563	284	316439	38.298	ng	100
69) Atrazine	16.716	200	285240	42.474	ng	96
70) Pentachlorophenol	16.910	266	200762	42.327	ng	97
71) Phenanthrene	17.298	178	1505342	39.920	ng	99
72) Anthracene	17.392	178	1465402	40.583	ng	100
73) Carbazole	17.663	167	1330151	43.344	ng	99
74) Di-n-butylphthalate	18.210	149	1685288	43.197	ng	100
75) Fluoranthene	19.263	202	1780844	43.480	ng	98
77) Benzidine	19.439	184	568001	43.123	ng	98
78) Pyrene	19.616	202	1849435	38.703	ng	99
80) Butylbenzylphthalate	20.486	149	798593	42.433	ng	98
81) Benzo(a)anthracene	21.322	228	1820796	40.472	ng	99
82) 3,3'-Dichlorobenzidine	21.257	252	534827	43.347	ng	99
83) Chrysene	21.380	228	1762558	39.943	ng	100
84) Bis(2-ethylhexyl)phtha...	21.251	149	1164166	43.883	ng	100
85) Di-n-octyl phthalate	22.174	149	1908223	43.163	ng	100
87) Indeno(1,2,3-cd)pyrene	26.274	276	1940175	39.862	ng	100
88) Benzo(b)fluoranthene	23.016	252	1677027	39.894	ng	99
89) Benzo(k)fluoranthene	23.068	252	1765655	41.435	ng	100
90) Benzo(a)pyrene	23.645	252	1427658	41.058	ng	100
91) Dibenzo(a,h)anthracene	26.280	278	1624567	39.907	ng	99
92) Benzo(g,h,i)perylene	27.039	276	1603015	39.608	ng	99

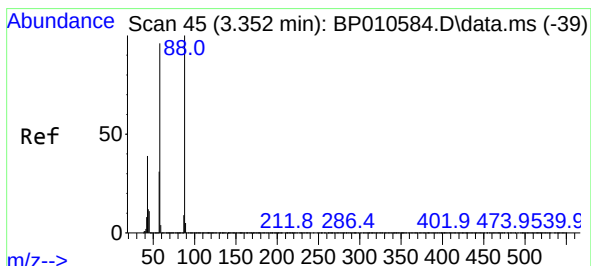
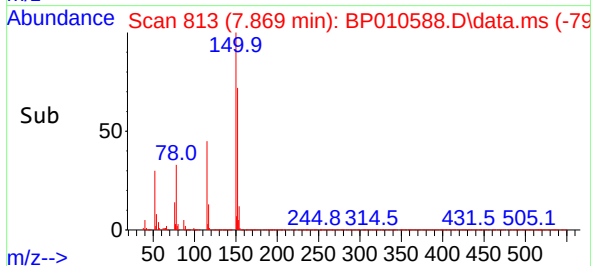
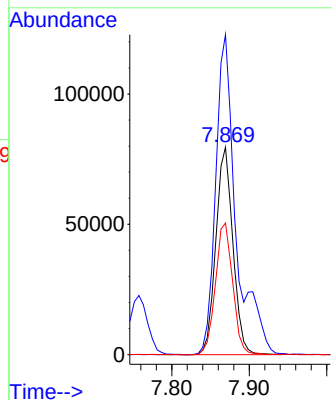
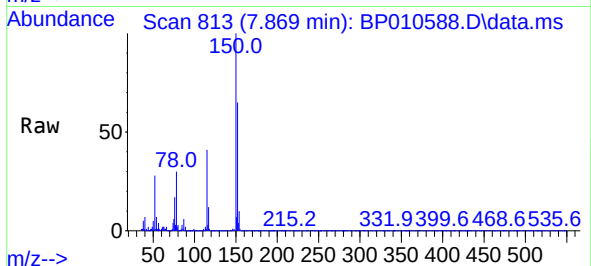
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.869 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

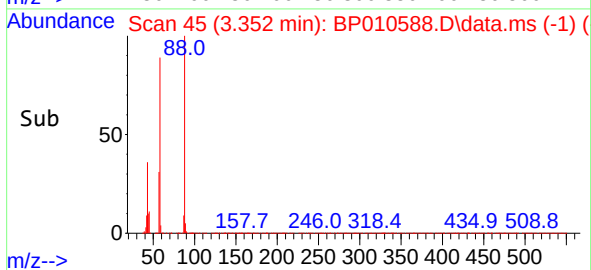
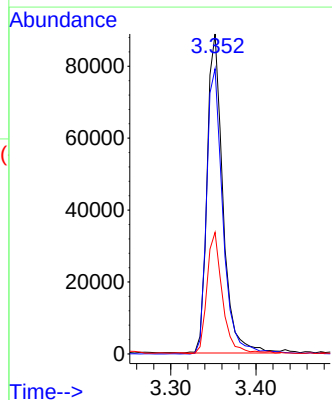
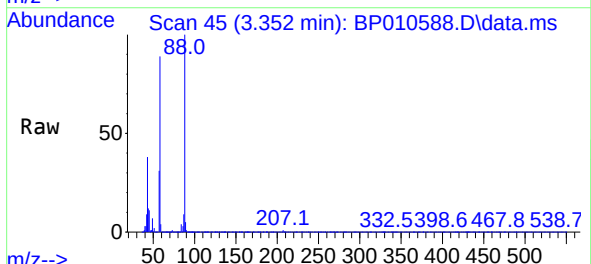
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

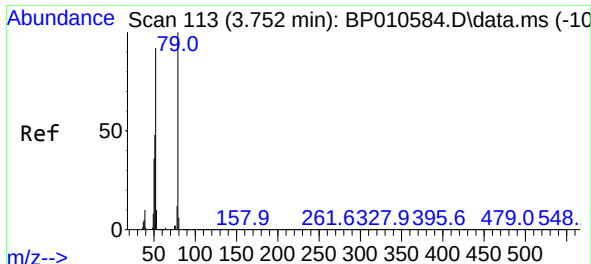
Tgt Ion:152 Resp: 122031
Ion Ratio Lower Upper
152 100
150 154.2 123.4 185.2
115 63.4 51.3 76.9



#2
1,4-Dioxane
Concen: 40.267 ng
RT: 3.352 min Scan# 45
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion: 88 Resp: 114384
Ion Ratio Lower Upper
88 100
58 92.3 74.5 111.7
43 37.7 31.5 47.3

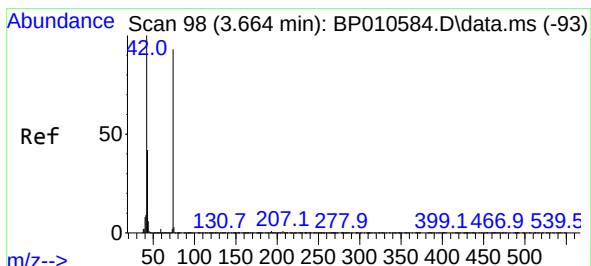
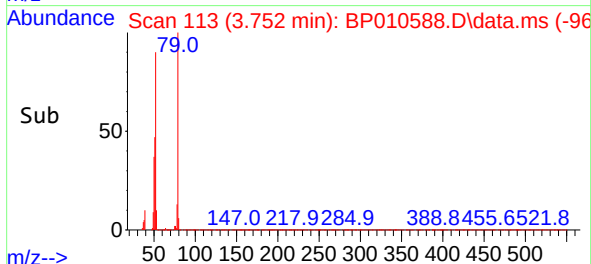
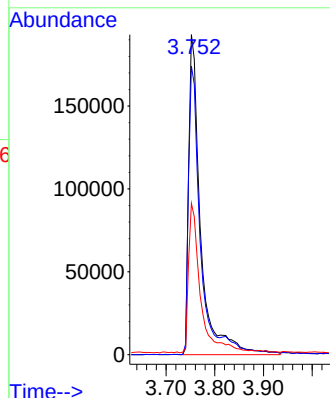
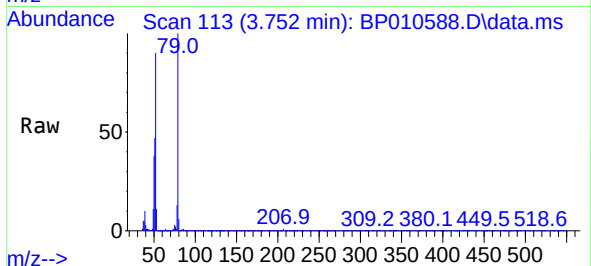




#3
Pyridine
Concen: 41.519 ng
RT: 3.752 min Scan# 113
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

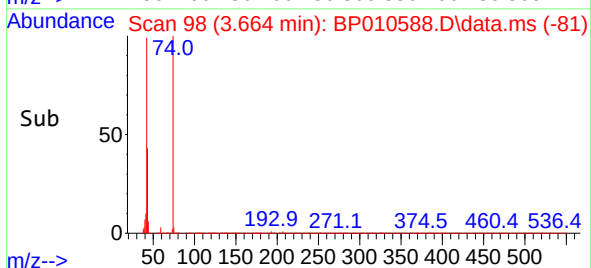
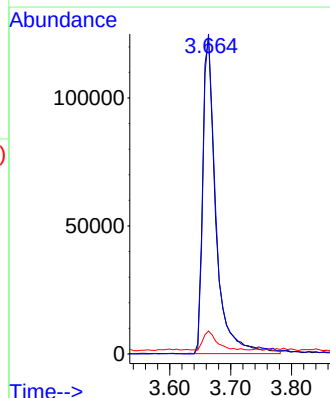
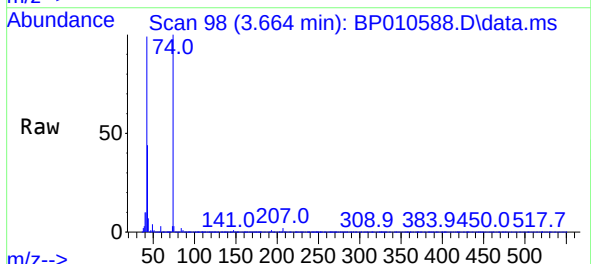
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

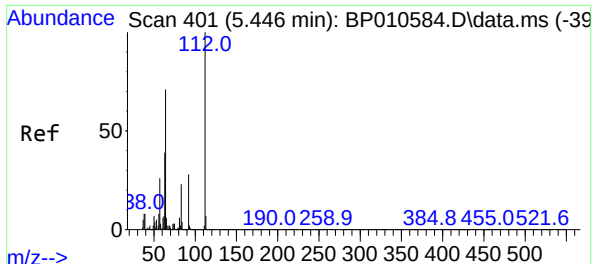
Tgt Ion: 79 Resp: 330295
Ion Ratio Lower Upper
79 100
52 90.2 73.5 110.3
51 47.3 38.6 57.8



#4
n-Nitrosodimethylamine
Concen: 38.363 ng
RT: 3.664 min Scan# 98
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion: 42 Resp: 186088
Ion Ratio Lower Upper
42 100
74 101.2 74.4 111.6
44 7.3 5.7 8.5

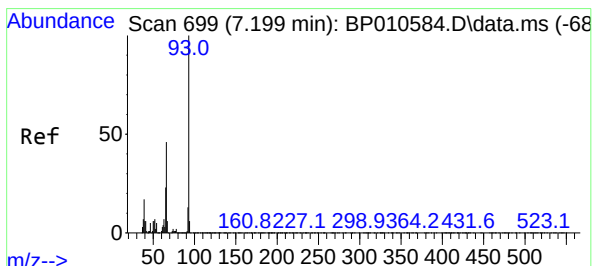
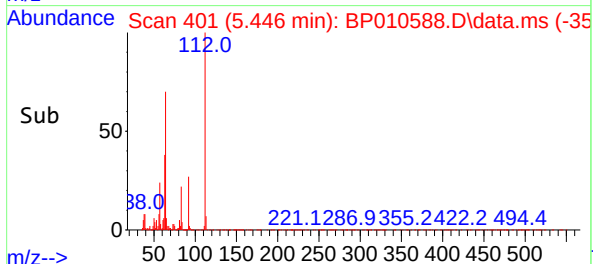
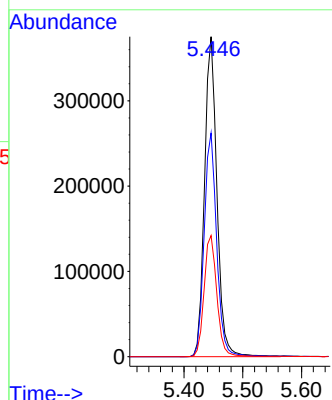
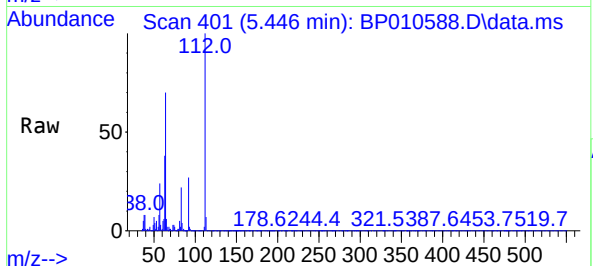




#5
2-Fluorophenol
Concen: 82.343 ng
RT: 5.446 min Scan# 401
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

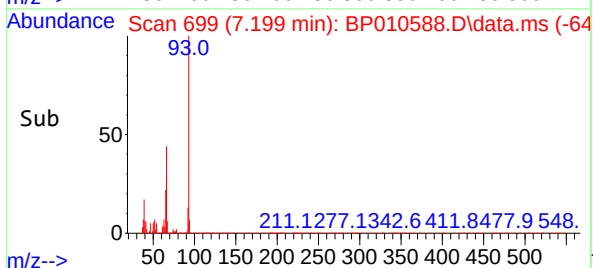
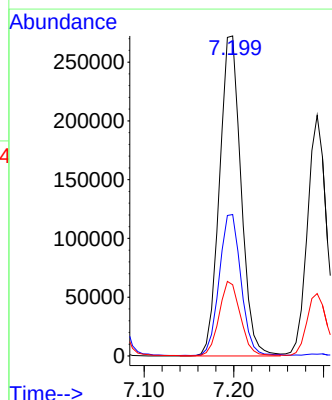
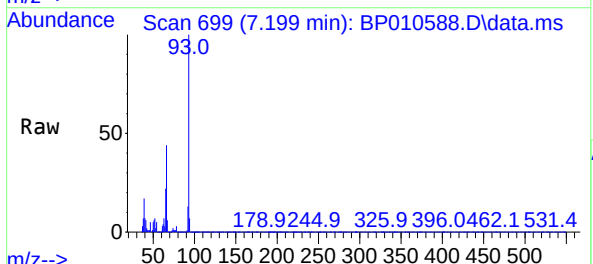
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

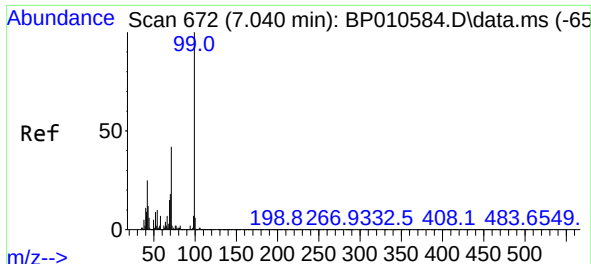
Tgt Ion:112 Resp: 550803
Ion Ratio Lower Upper
112 100
64 69.9 56.9 85.3
63 37.8 31.2 46.8



#6
Aniline
Concen: 40.684 ng
RT: 7.199 min Scan# 699
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion: 93 Resp: 454549
Ion Ratio Lower Upper
93 100
66 44.2 36.7 55.1
65 22.3 18.2 27.4

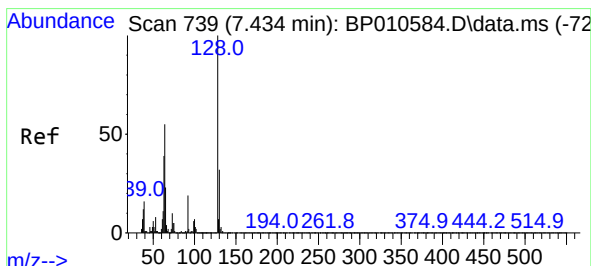
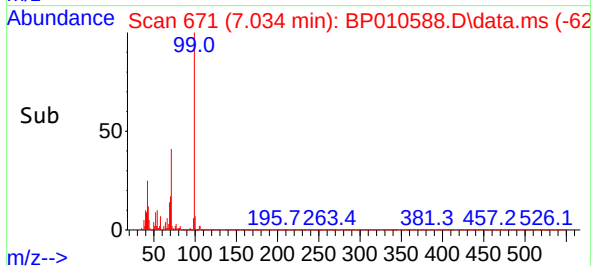
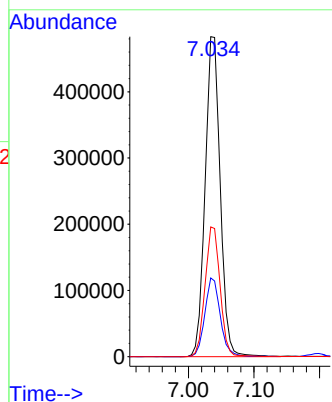
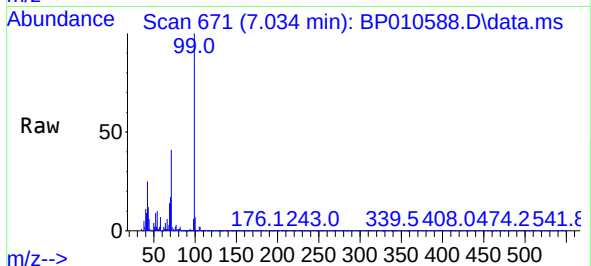




#7
Phenol-d6
Concen: 81.646 ng
RT: 7.034 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

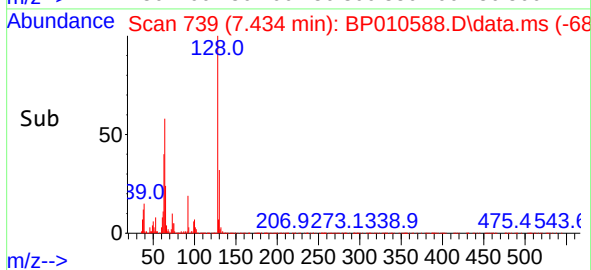
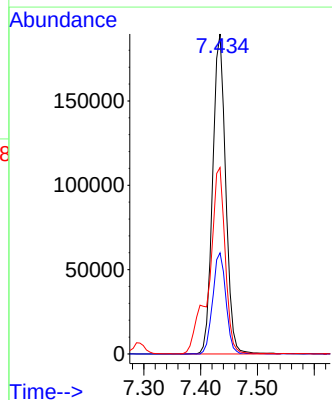
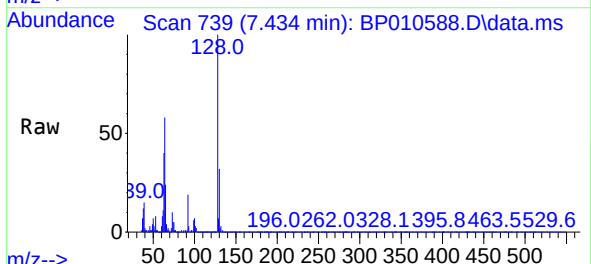
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

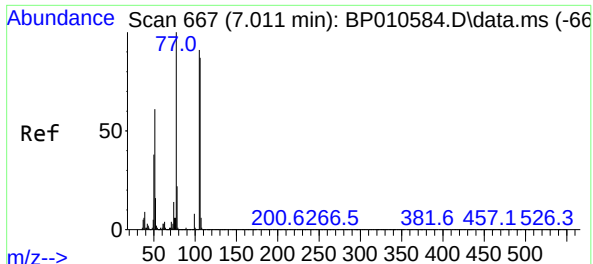
Tgt Ion: 99 Resp: 775340
Ion Ratio Lower Upper
99 100
42 24.6 20.3 30.5
71 40.6 33.9 50.9



#8
2-Chlorophenol
Concen: 39.849 ng
RT: 7.434 min Scan# 739
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion: 128 Resp: 300847
Ion Ratio Lower Upper
128 100
130 31.6 11.8 51.8
64 58.3 35.3 75.3

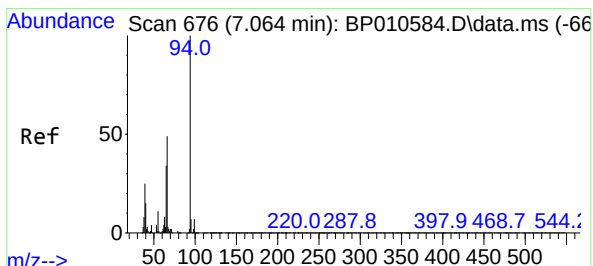
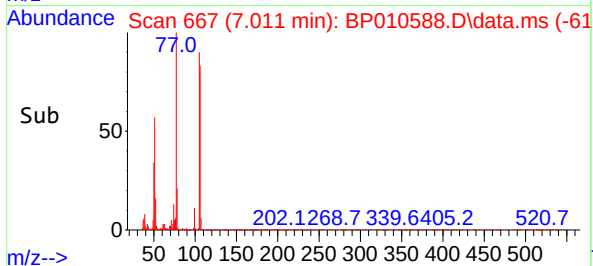
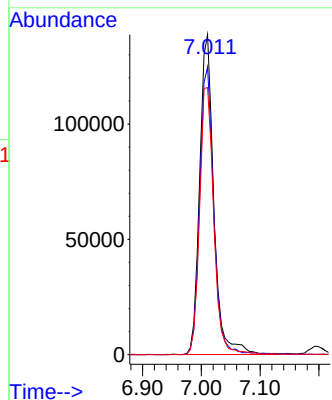
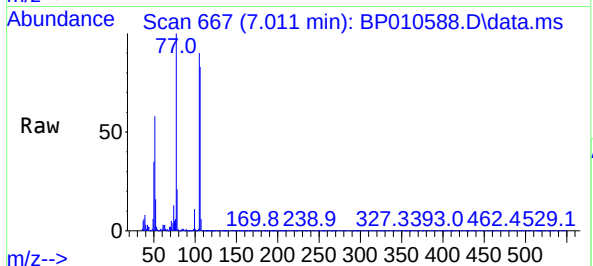




#9
Benzaldehyde
Concen: 37.060 ng
RT: 7.011 min Scan# 667
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

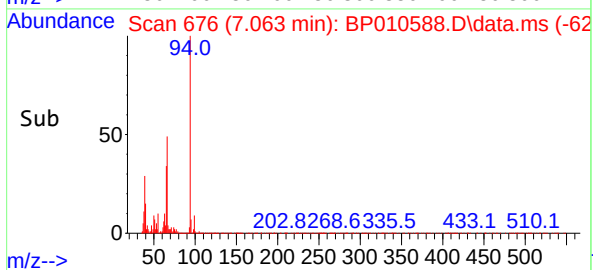
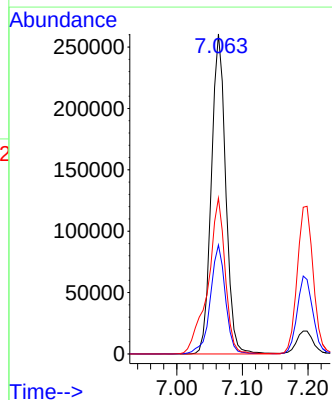
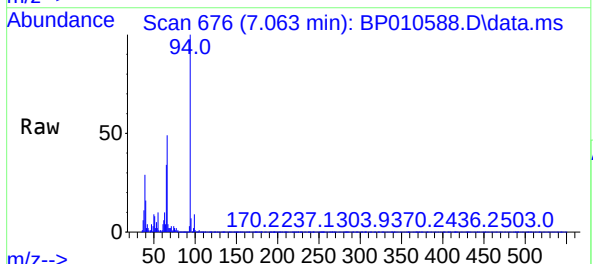
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

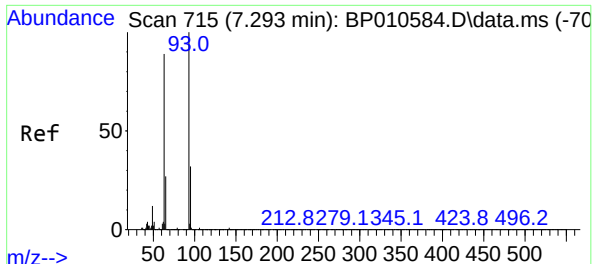
Tgt Ion: 77 Resp: 231599
Ion Ratio Lower Upper
77 100
105 89.9 71.4 111.4
106 83.5 66.9 106.9



#10
Phenol
Concen: 40.487 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion: 94 Resp: 397593
Ion Ratio Lower Upper
94 100
65 34.0 14.0 54.0
66 48.7 29.2 69.2

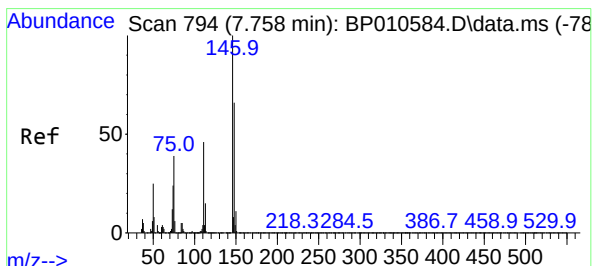
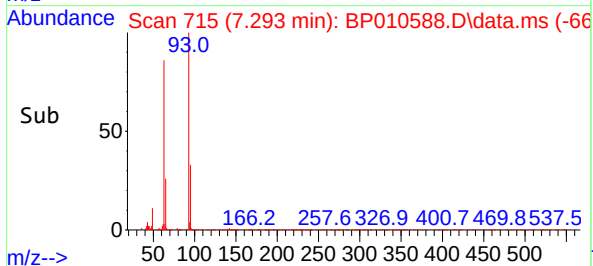
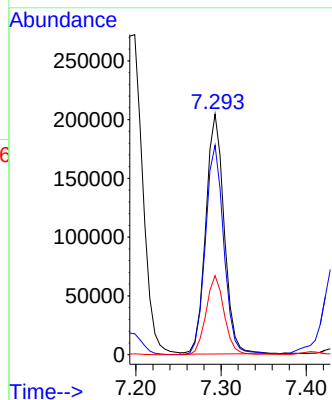
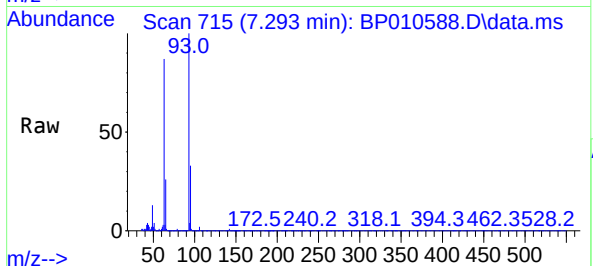




#11
bis(2-Chloroethyl)ether
Concen: 39.296 ng
RT: 7.293 min Scan# 715
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

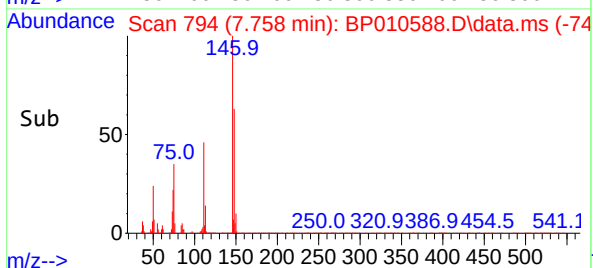
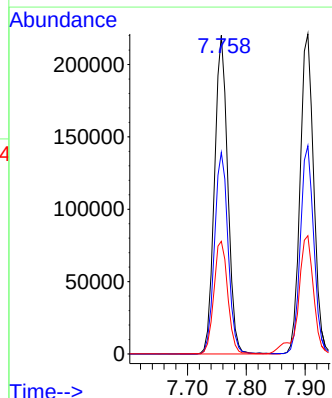
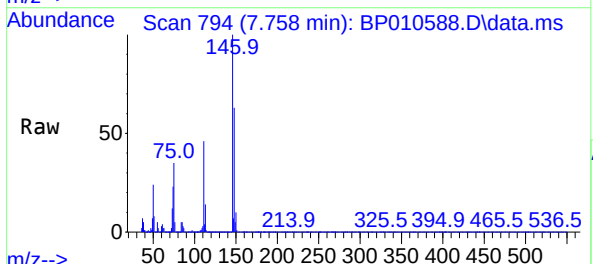
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

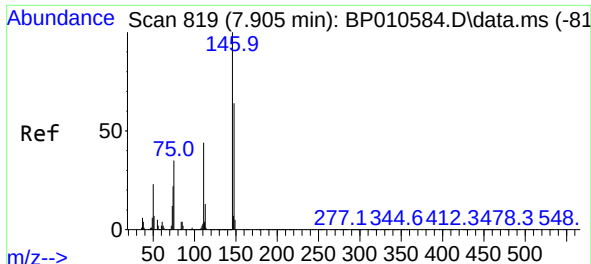
Tgt Ion: 93 Resp: 305842
Ion Ratio Lower Upper
93 100
63 87.0 68.2 108.2
95 32.9 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 39.438 ng
RT: 7.758 min Scan# 794
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion: 146 Resp: 345066
Ion Ratio Lower Upper
146 100
148 63.2 53.0 79.4
75 35.4 31.3 46.9

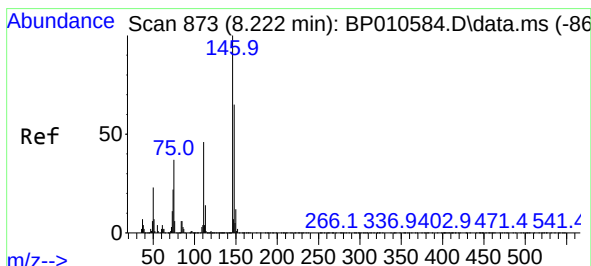
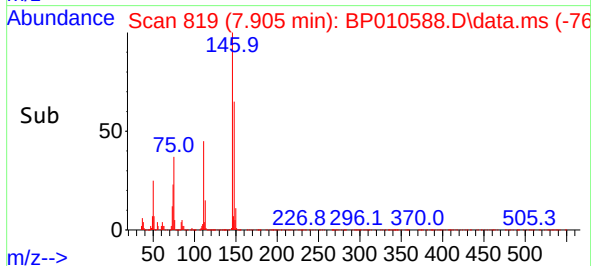
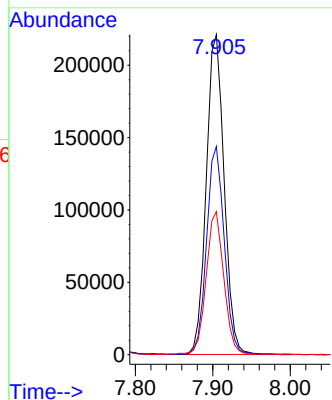
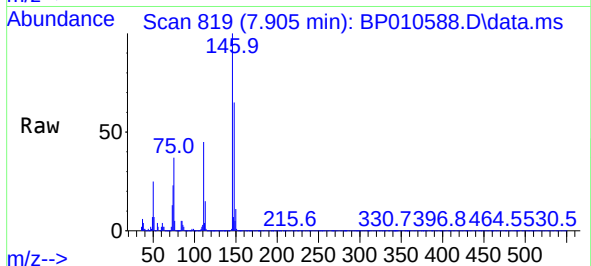




#13
1,4-Dichlorobenzene
Concen: 39.427 ng
RT: 7.905 min Scan# 819
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

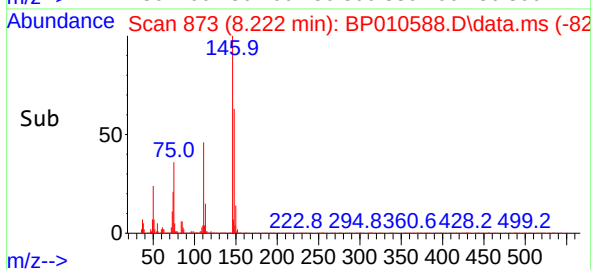
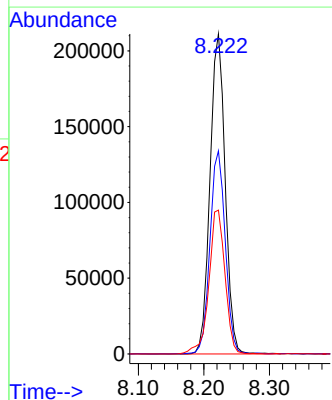
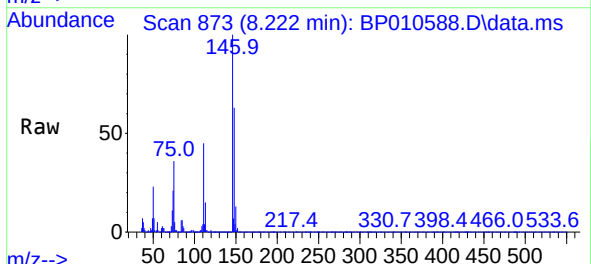
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

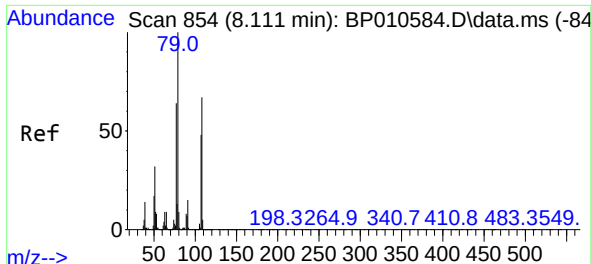
Tgt Ion:146 Resp: 353478
Ion Ratio Lower Upper
146 100
148 65.1 51.6 77.4
111 44.7 35.2 52.8



#14
1,2-Dichlorobenzene
Concen: 39.590 ng
RT: 8.222 min Scan# 873
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion:146 Resp: 339787
Ion Ratio Lower Upper
146 100
148 63.4 52.2 78.2
111 45.0 36.6 55.0





#15

Benzyl Alcohol

Concen: 40.951 ng

RT: 8.110 min Scan# 81

Delta R.T. -0.000 min

Lab File: BP010588.D

Acq: 28 May 2022 01:13

Instrument :

BNA_P

ClientSampleId :

ICVBP052822

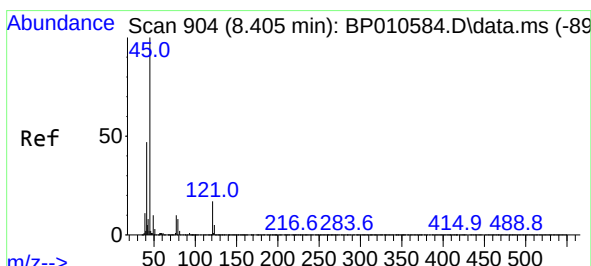
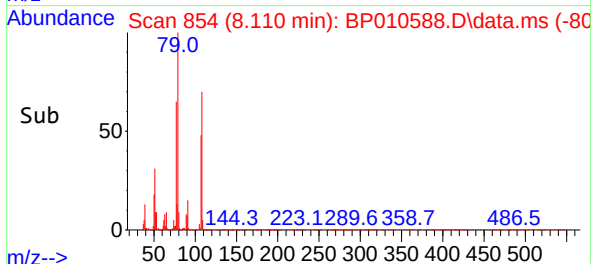
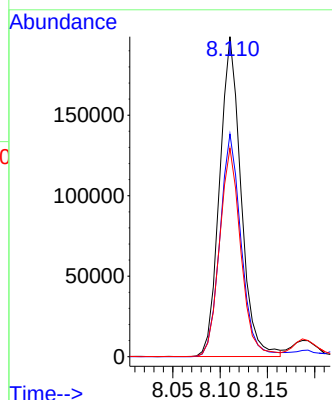
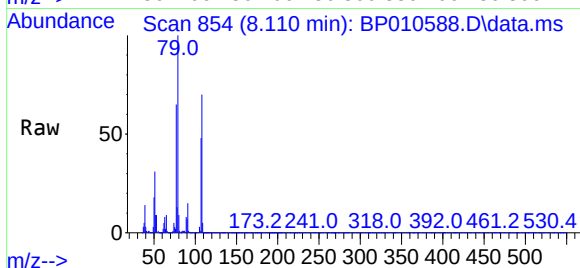
Tgt Ion: 79 Resp: 311744

Ion Ratio Lower Upper

79 100

108 69.6 53.4 80.0

77 65.2 51.5 77.3



#16

2,2'-oxybis(1-Chloropropane)

Concen: 37.471 ng

RT: 8.393 min Scan# 902

Delta R.T. -0.012 min

Lab File: BP010588.D

Acq: 28 May 2022 01:13

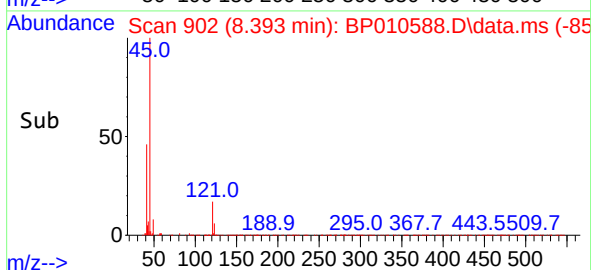
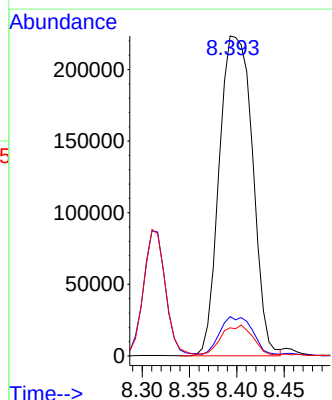
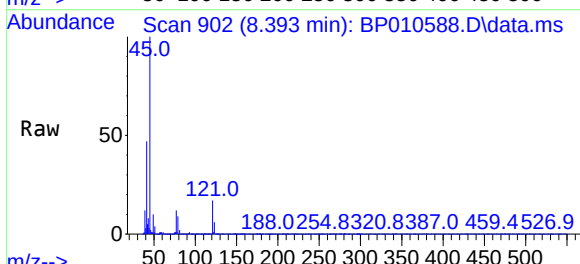
Tgt Ion: 45 Resp: 545254

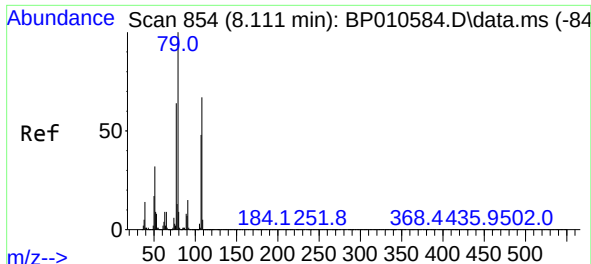
Ion Ratio Lower Upper

45 100

77 12.3 0.0 31.8

79 8.8 0.0 28.8



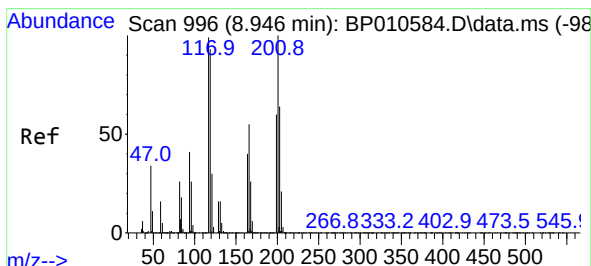
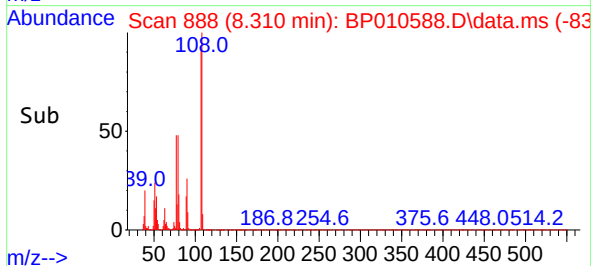
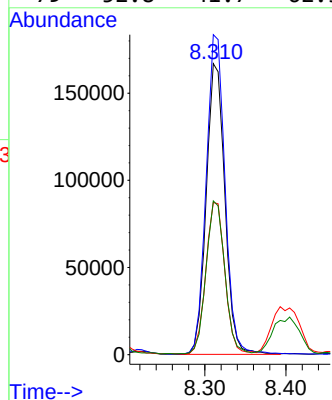
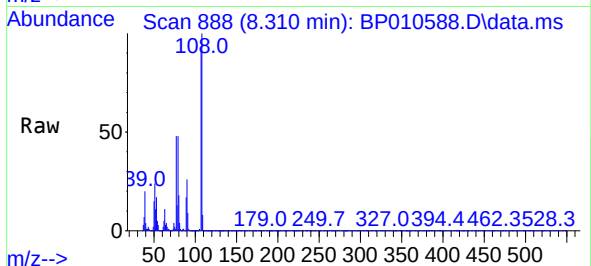


#17
2-Methylphenol
Concen: 40.352 ng
RT: 8.310 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Instrument :
BNA_P
ClientSampleId :
ICVBP052822

Tgt Ion:107 Resp: 265946

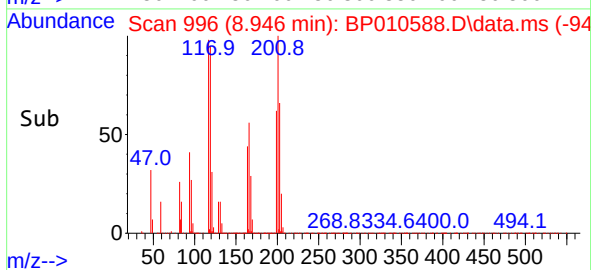
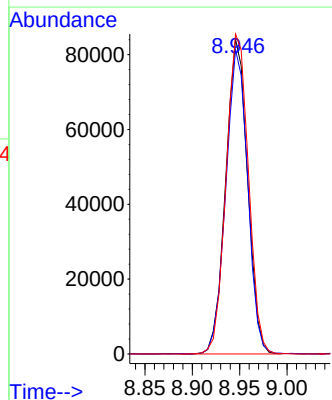
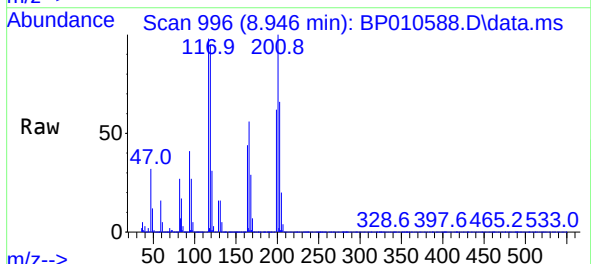
Ion	Ratio	Lower	Upper
107	100		
108	109.9	88.9	133.3
77	52.3	44.7	67.1
79	52.8	41.7	62.5

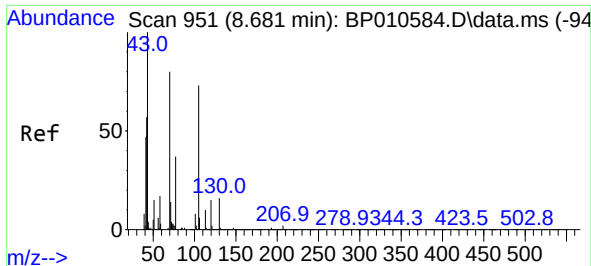


#18
Hexachloroethane
Concen: 38.963 ng
RT: 8.946 min Scan# 996
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion:117 Resp: 135123

Ion	Ratio	Lower	Upper
117	100		
119	96.7	75.6	113.4
201	101.7	80.9	121.3



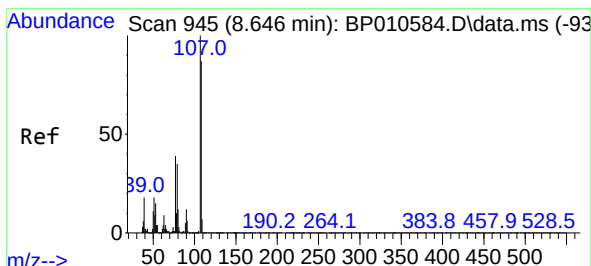
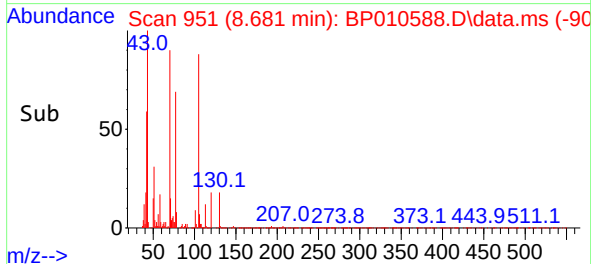
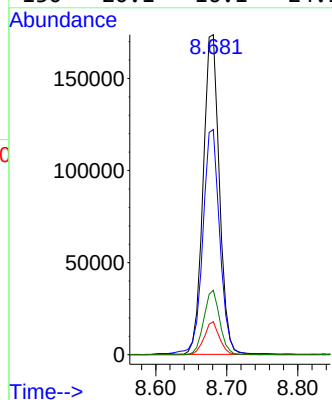
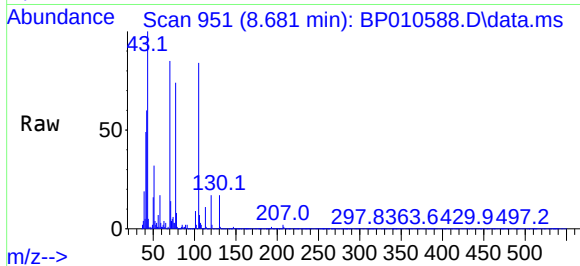


#19
n-Nitroso-di-n-propylamine
Concen: 39.930 ng
RT: 8.681 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Instrument :
BNA_P
ClientSampleId :
ICVBP052822

Tgt Ion: 70 Resp: 276570

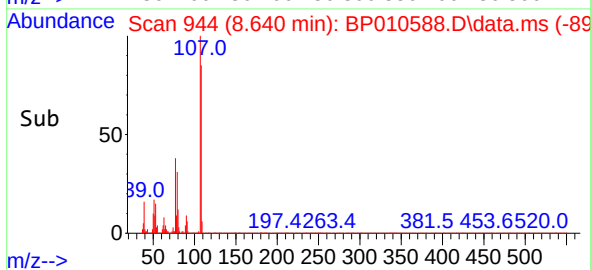
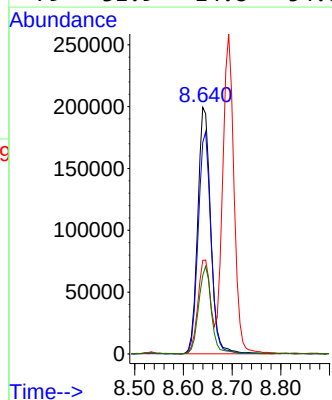
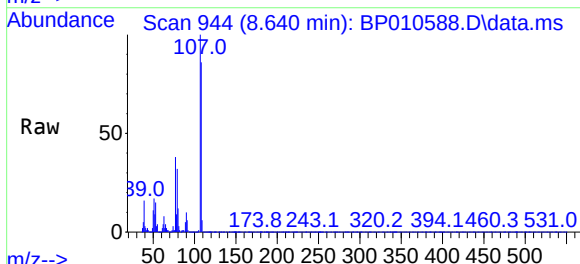
Ion	Ratio	Lower	Upper
70	100		
42	70.3	58.1	87.1
101	10.3	8.4	12.6
130	20.1	16.1	24.1

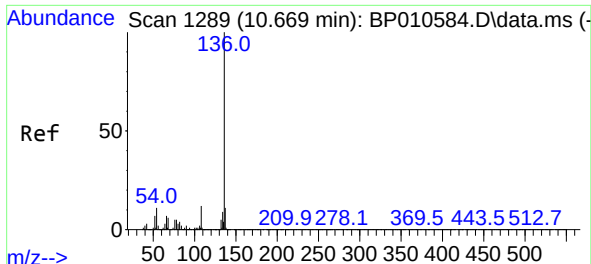


#20
3+4-Methylphenols
Concen: 40.963 ng
RT: 8.640 min Scan# 944
Delta R.T. -0.006 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion: 107 Resp: 371104

Ion	Ratio	Lower	Upper
107	100		
108	85.8	67.1	107.1
77	38.0	19.2	59.2
79	31.9	14.8	54.8



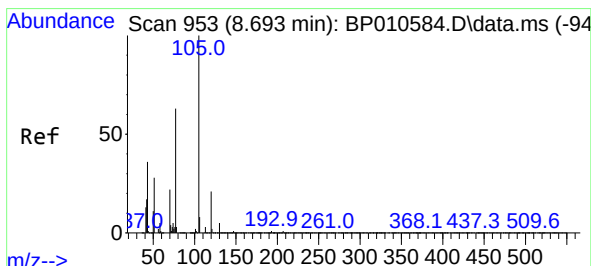
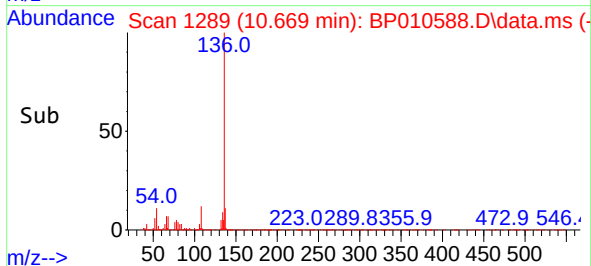
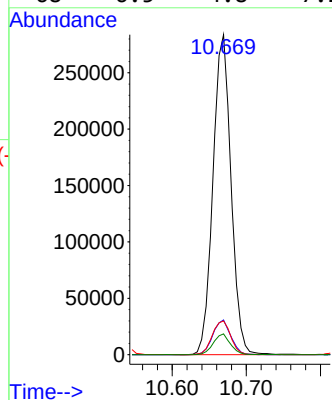
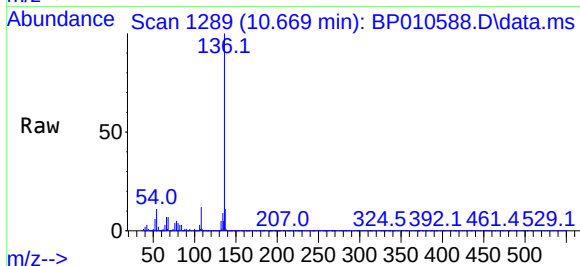


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.669 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Instrument :
BNA_P
ClientSampleId :
ICVBP052822

Tgt Ion:136 Resp: 480313

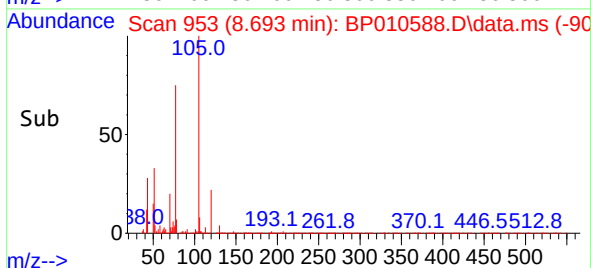
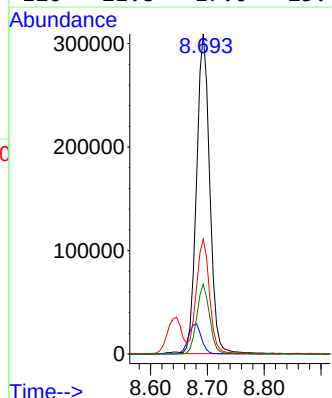
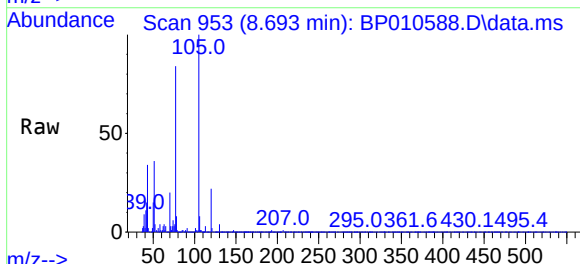
Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.4
54	10.6	8.7	13.1
68	6.5	4.8	7.2

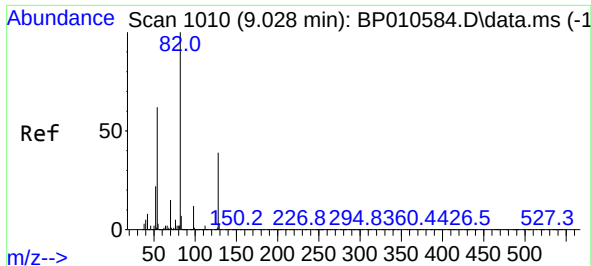


#22
Acetophenone
Concen: 39.884 ng
RT: 8.693 min Scan# 953
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion:105 Resp: 499594

Ion	Ratio	Lower	Upper
105	100		
71	3.3	3.4	5.0
51	35.9	29.5	44.3
120	21.8	17.0	25.4

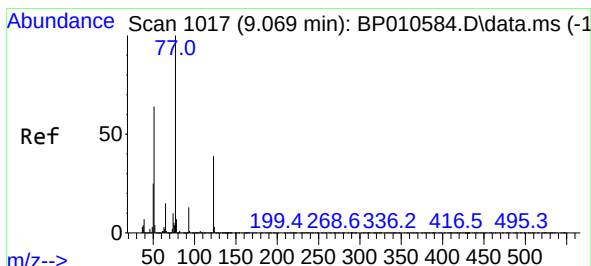
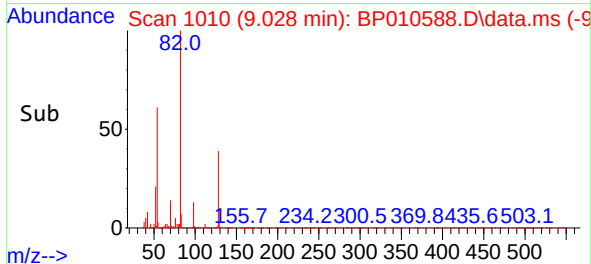
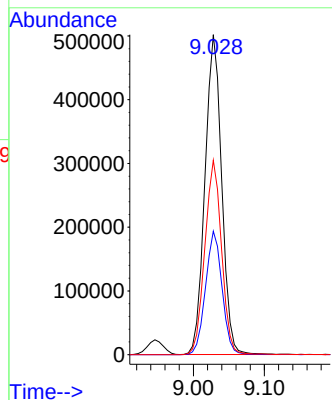
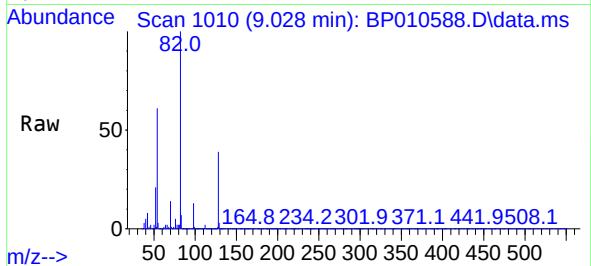




#23
Nitrobenzene-d5
Concen: 81.057 ng
RT: 9.028 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

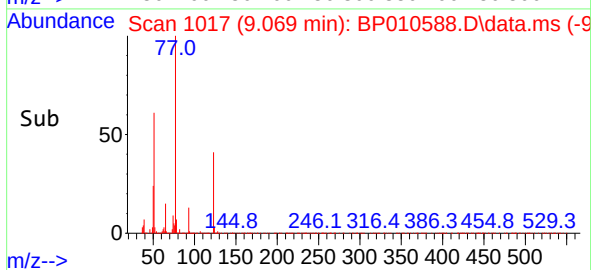
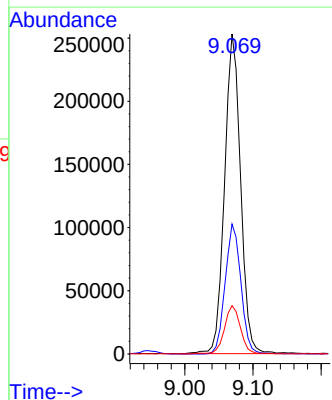
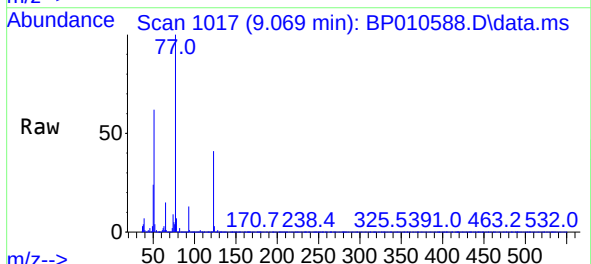
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

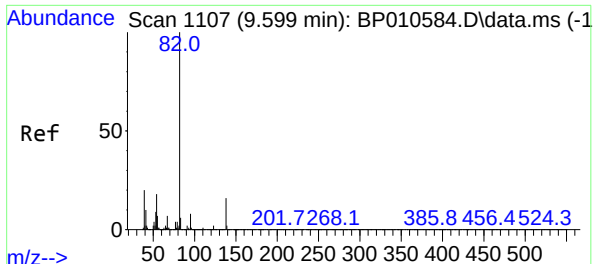
Tgt Ion: 82 Resp: 823480
Ion Ratio Lower Upper
82 100
128 38.6 31.3 46.9
54 60.7 49.8 74.8



#24
Nitrobenzene
Concen: 40.312 ng
RT: 9.069 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion: 77 Resp: 413750
Ion Ratio Lower Upper
77 100
123 40.6 31.1 46.7
65 15.1 12.1 18.1

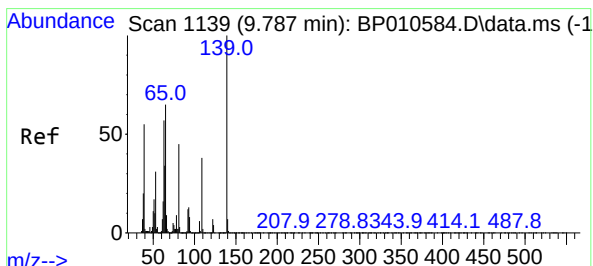
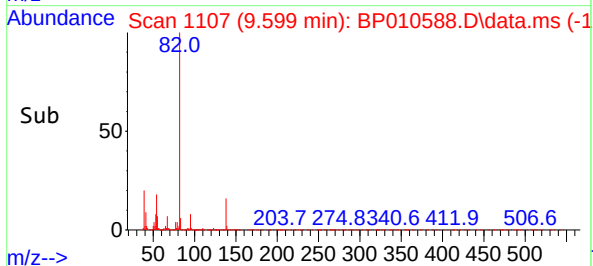
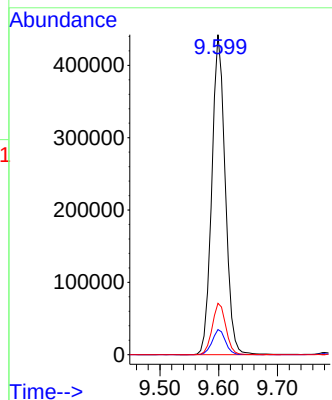
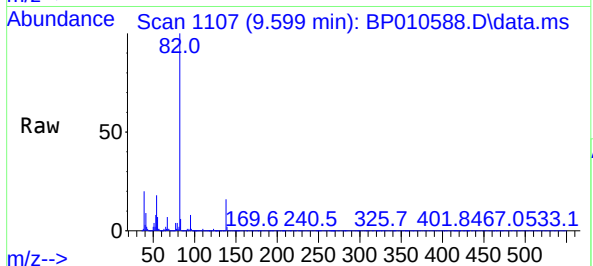




#25
Isophorone
Concen: 41.239 ng
RT: 9.599 min Scan# 1107
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

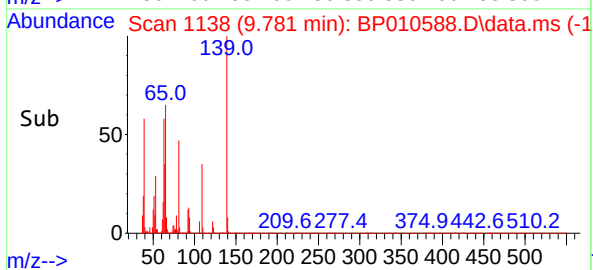
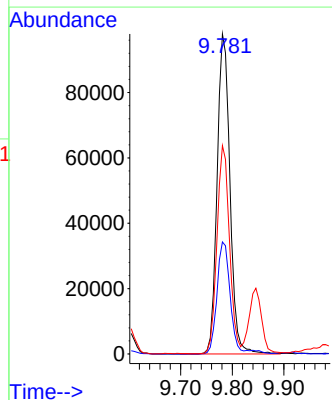
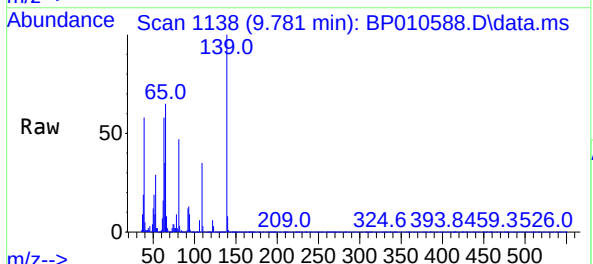
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

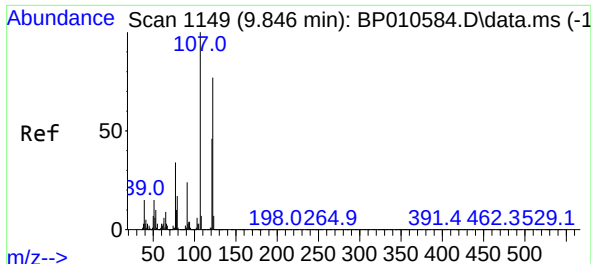
Tgt Ion: 82 Resp: 699884
Ion Ratio Lower Upper
82 100
95 7.9 6.5 9.7
138 16.1 12.4 18.6



#26
2-Nitrophenol
Concen: 42.205 ng
RT: 9.781 min Scan# 1138
Delta R.T. -0.006 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion: 139 Resp: 168824
Ion Ratio Lower Upper
139 100
109 35.0 30.2 45.4
65 65.1 52.2 78.2

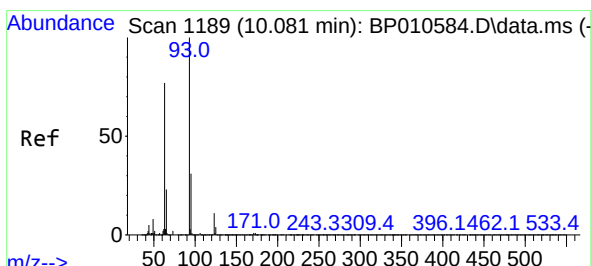
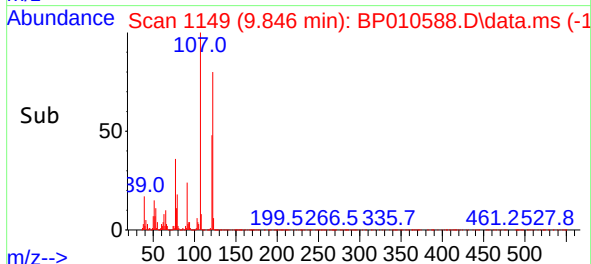
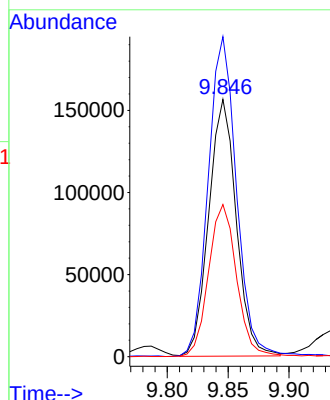
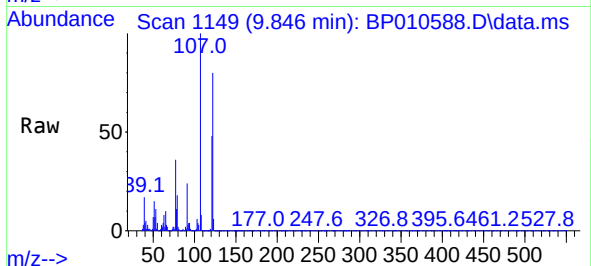




#27
2,4-Dimethylphenol
Concen: 41.451 ng
RT: 9.846 min Scan# 1149
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

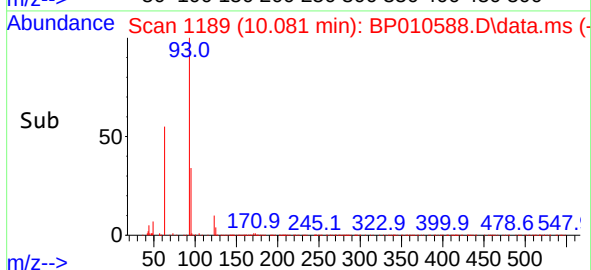
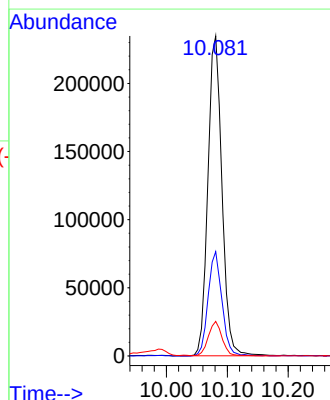
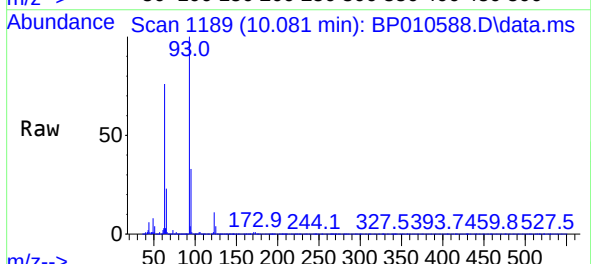
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

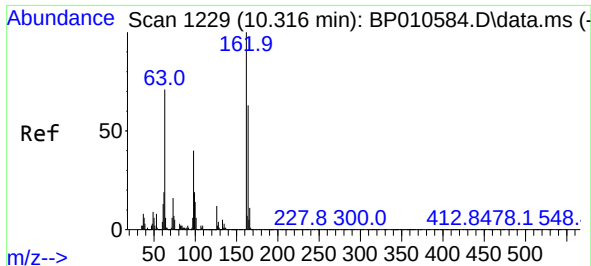
Tgt Ion:122 Resp: 246442
Ion Ratio Lower Upper
122 100
107 124.3 103.5 155.3
121 59.1 47.5 71.3



#28
bis(2-Chloroethoxy)methane
Concen: 40.205 ng
RT: 10.081 min Scan# 1189
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion: 93 Resp: 376943
Ion Ratio Lower Upper
93 100
95 32.6 25.0 37.6
123 10.8 9.0 13.6





#29

2,4-Dichlorophenol

Concen: 41.815 ng

RT: 10.316 min Scan# 1229

Delta R.T. -0.000 min

Lab File: BP010588.D

Acq: 28 May 2022 01:13

Instrument :

BNA_P

ClientSampleId :

ICVBP052822

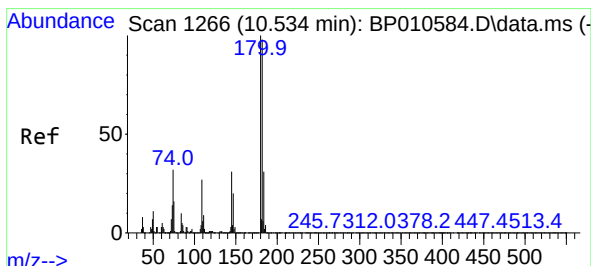
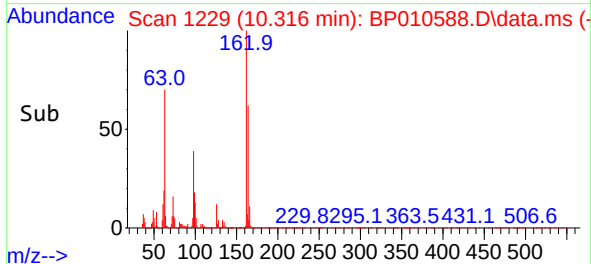
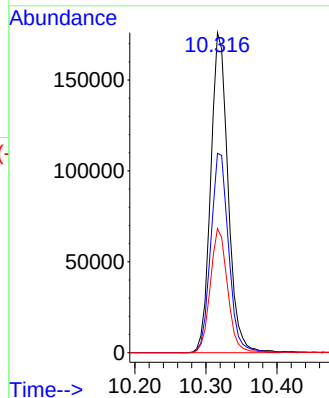
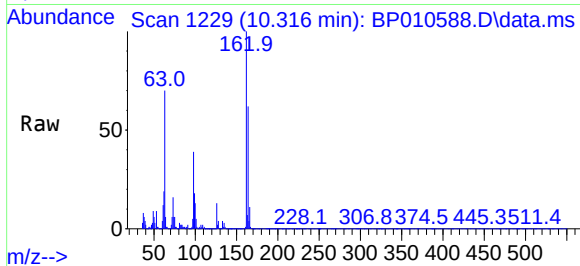
Tgt Ion:162 Resp: 298873

Ion Ratio Lower Upper

162 100

164 62.3 43.0 83.0

98 38.8 20.4 60.4



#30

1,2,4-Trichlorobenzene

Concen: 39.910 ng

RT: 10.534 min Scan# 1266

Delta R.T. -0.000 min

Lab File: BP010588.D

Acq: 28 May 2022 01:13

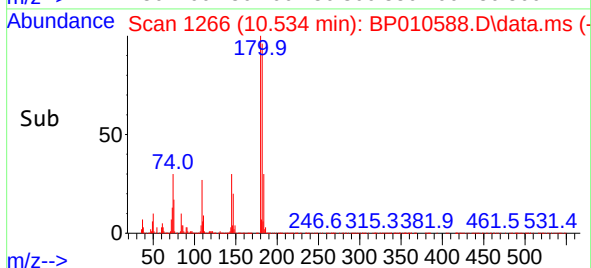
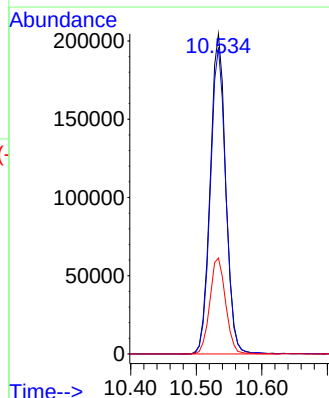
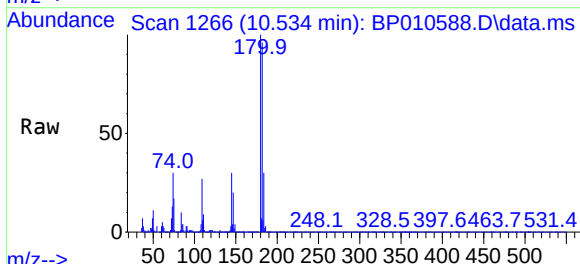
Tgt Ion:180 Resp: 335548

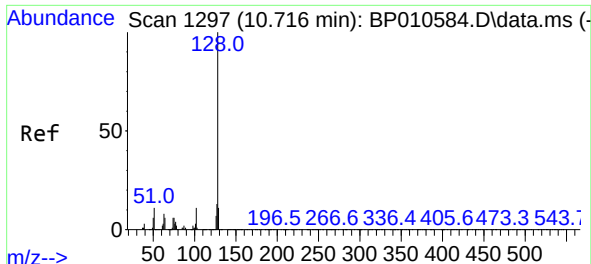
Ion Ratio Lower Upper

180 100

182 95.8 78.0 117.0

145 30.0 24.6 36.8

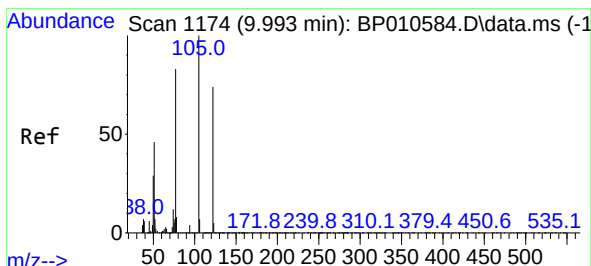
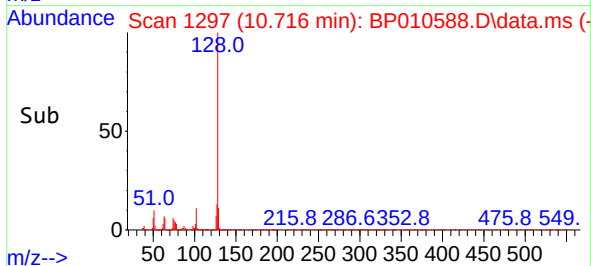
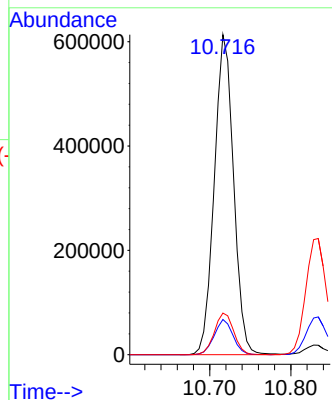
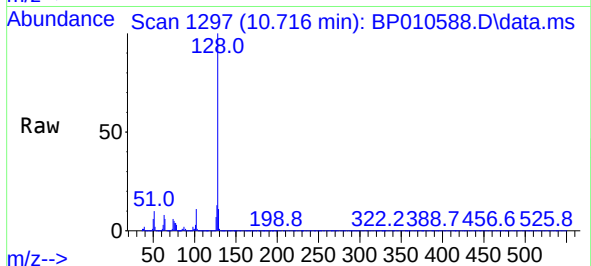




#31
Naphthalene
Concen: 40.002 ng
RT: 10.716 min Scan# 1174
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

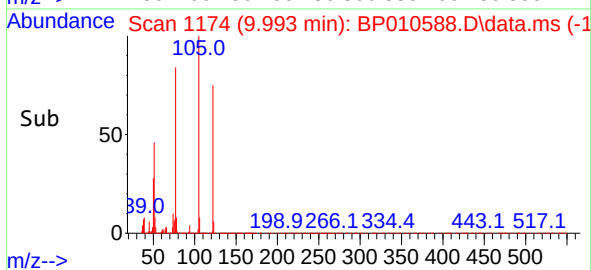
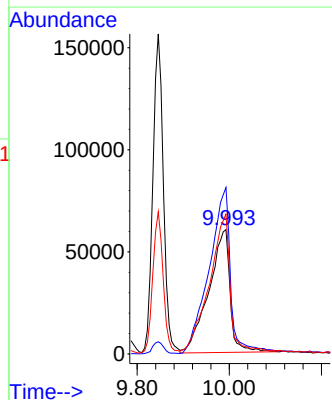
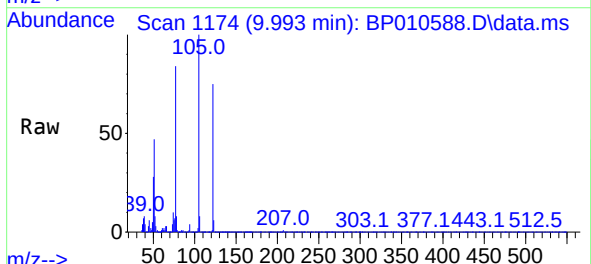
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

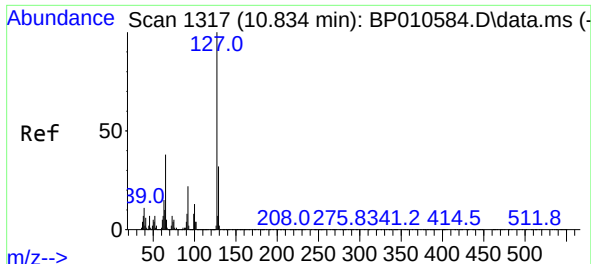
Tgt Ion:128 Resp: 1012168
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 13.0 10.3 15.5



#32
Benzoic acid
Concen: 42.149 ng
RT: 9.993 min Scan# 1174
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion:122 Resp: 194556
Ion Ratio Lower Upper
122 100
105 133.8 112.6 152.6
77 112.6 90.2 130.2



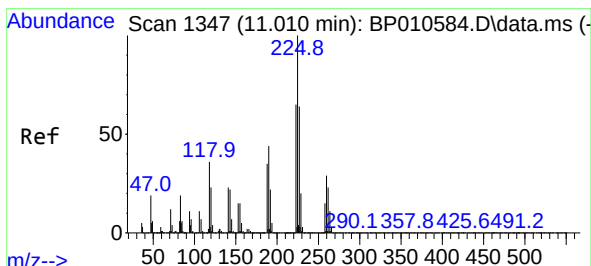
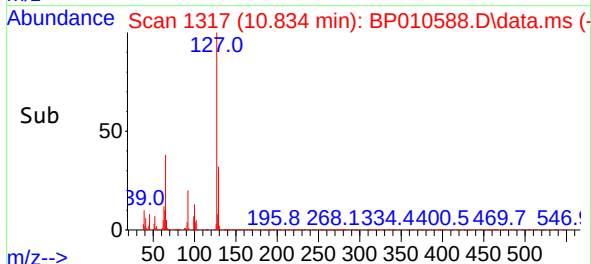
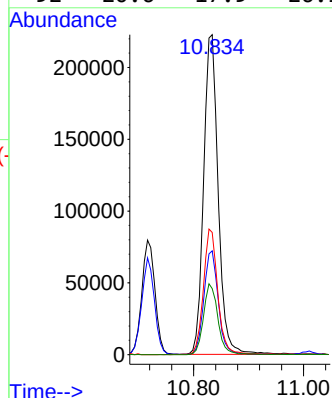
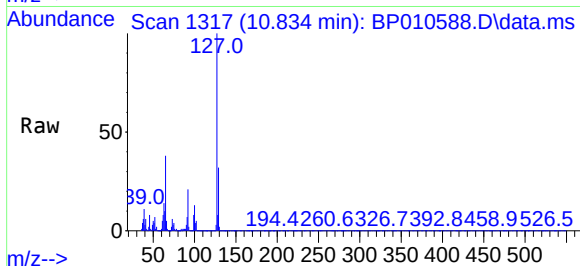


#33
4-Chloroaniline
Concen: 41.958 ng
RT: 10.834 min Scan# 1317
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Instrument :
BNA_P
ClientSampleId :
ICVBP052822

Tgt Ion:127 Resp: 410123

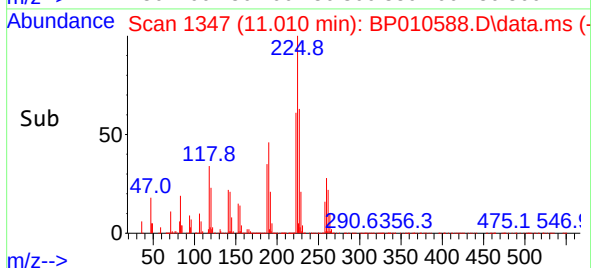
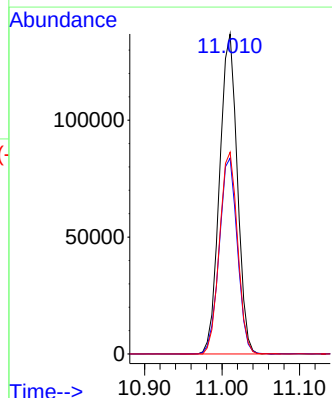
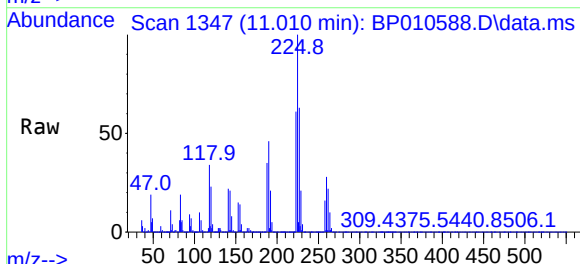
Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.4	38.2
65	38.2	30.4	45.6
92	20.6	17.9	26.9

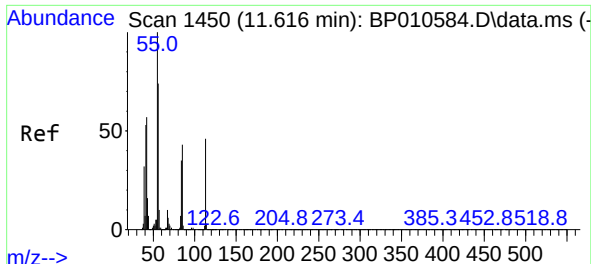


#34
Hexachlorobutadiene
Concen: 38.304 ng
RT: 11.010 min Scan# 1347
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion:225 Resp: 217422

Ion	Ratio	Lower	Upper
225	100		
223	61.2	52.2	78.4
227	63.1	50.8	76.2

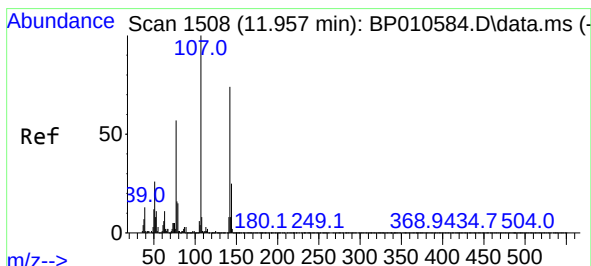
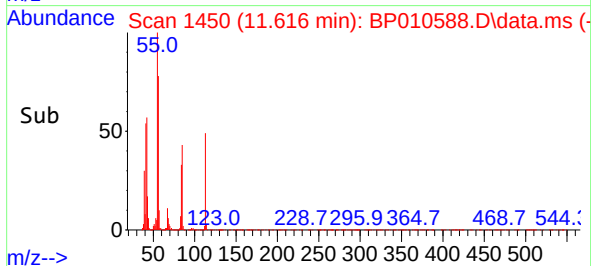
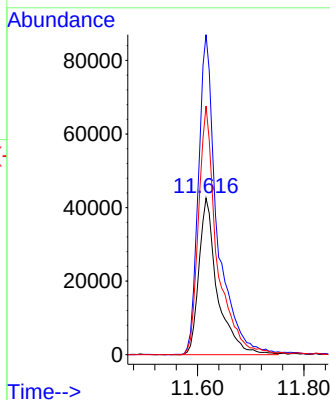
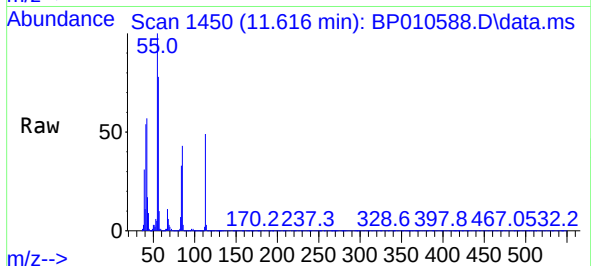




#35
Caprolactam
Concen: 49.758 ng
RT: 11.616 min Scan# 1450
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

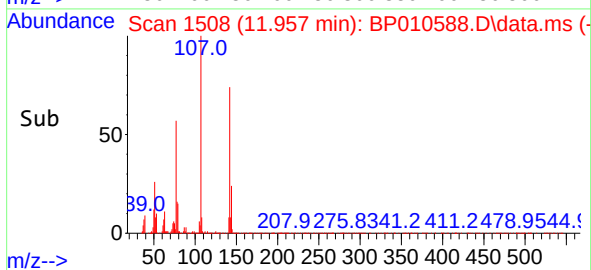
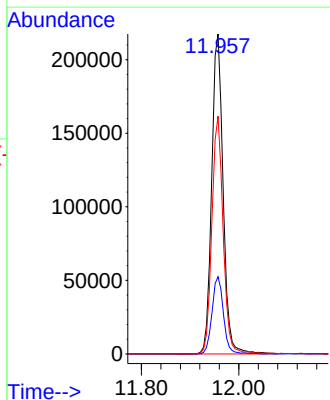
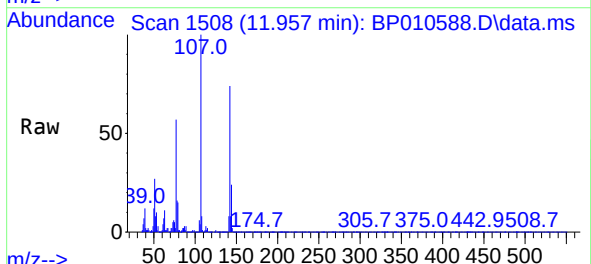
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

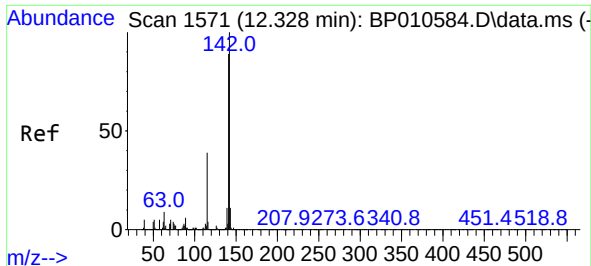
Tgt Ion:113 Resp: 102656
Ion Ratio Lower Upper
113 100
55 204.6 198.6 238.6
56 158.9 142.7 182.7



#36
4-Chloro-3-methylphenol
Concen: 43.350 ng
RT: 11.957 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion:107 Resp: 353017
Ion Ratio Lower Upper
107 100
144 24.1 19.8 29.6
142 74.3 59.0 88.4

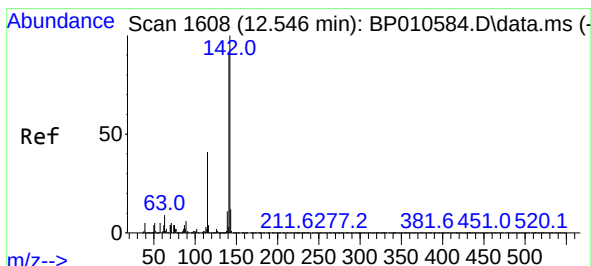
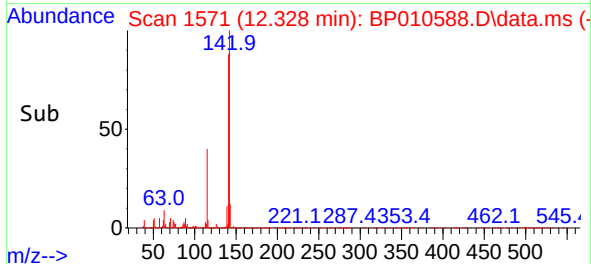
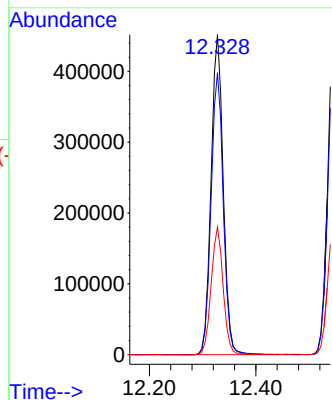
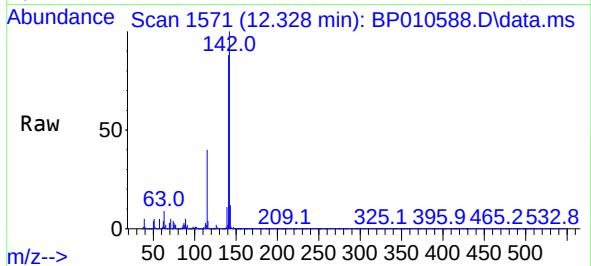




#37
2-Methylnaphthalene
Concen: 40.423 ng
RT: 12.328 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

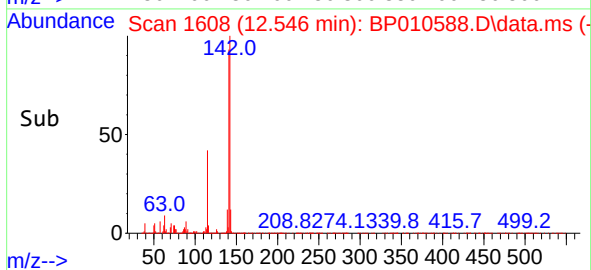
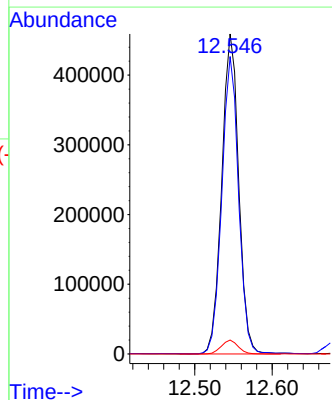
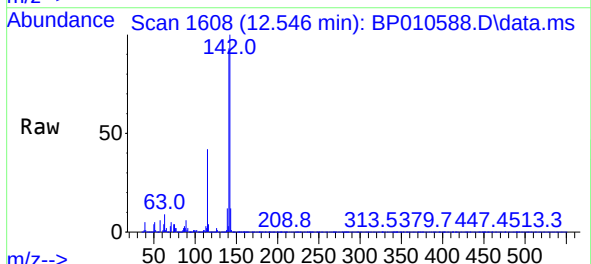
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

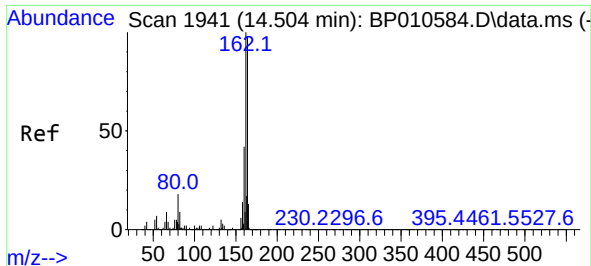
Tgt Ion:142 Resp: 713686
Ion Ratio Lower Upper
142 100
141 88.1 71.3 106.9
115 39.9 31.4 47.2



#38
1-Methylnaphthalene
Concen: 40.416 ng
RT: 12.546 min Scan# 1608
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion:142 Resp: 696872
Ion Ratio Lower Upper
142 100
141 92.9 72.6 108.8
116 4.4 3.3 4.9

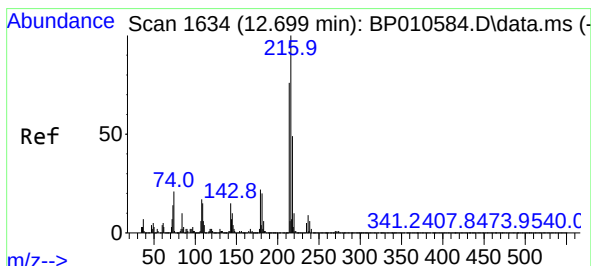
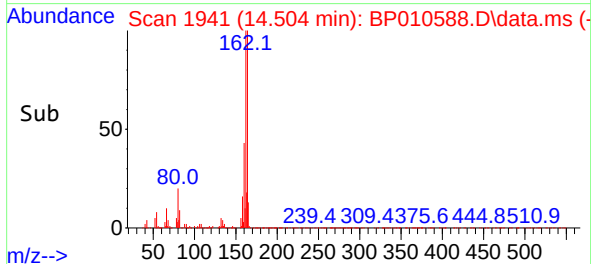
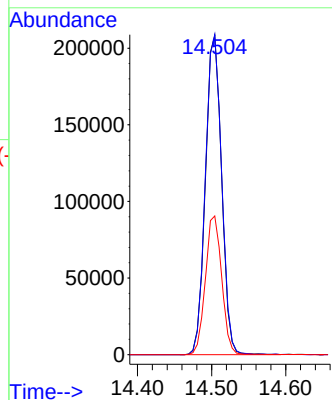
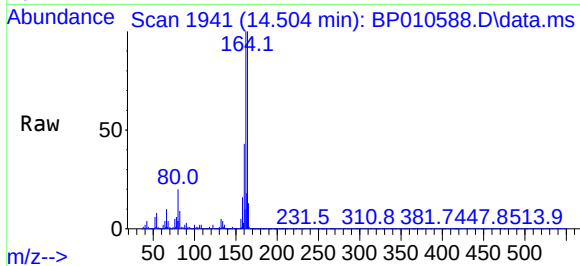




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.504 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

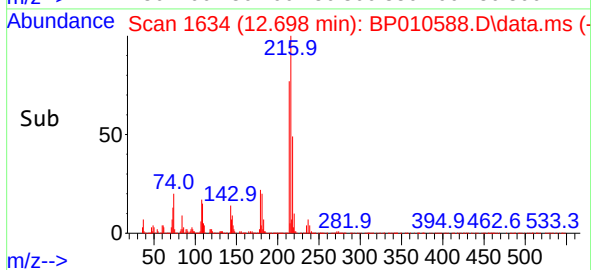
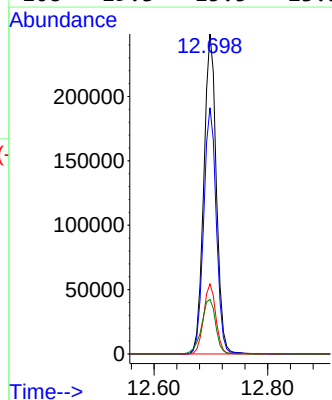
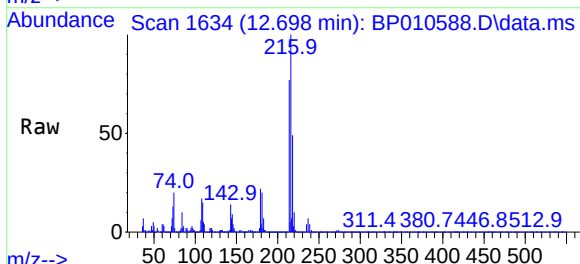
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

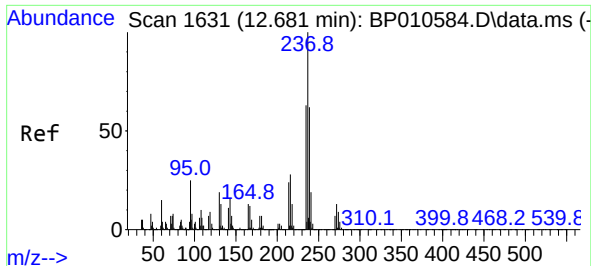
Tgt Ion:164 Resp: 315052
Ion Ratio Lower Upper
164 100
162 100.2 81.9 122.9
160 43.4 34.6 51.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.647 ng
RT: 12.698 min Scan# 1634
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion:216 Resp: 378768
Ion Ratio Lower Upper
216 100
214 77.8 61.9 92.9
179 21.5 17.0 25.6
108 19.3 15.5 23.3

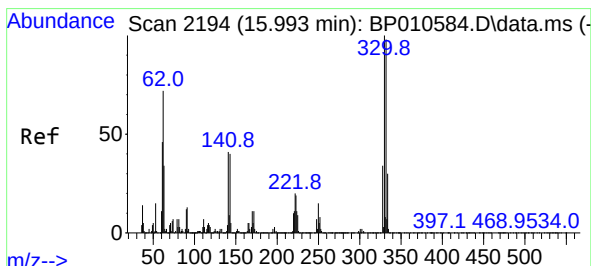
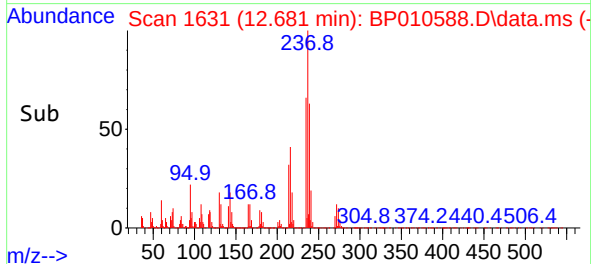
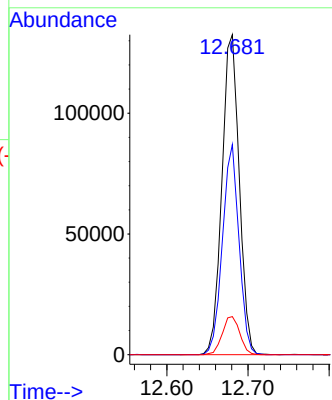
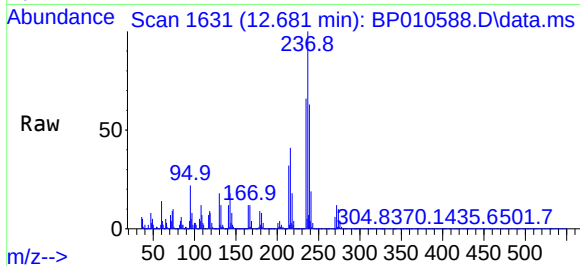




#41
Hexachlorocyclopentadiene
Concen: 37.705 ng
RT: 12.681 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

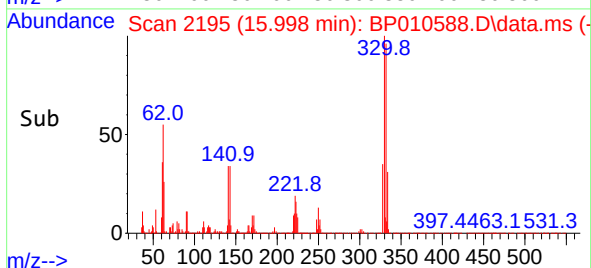
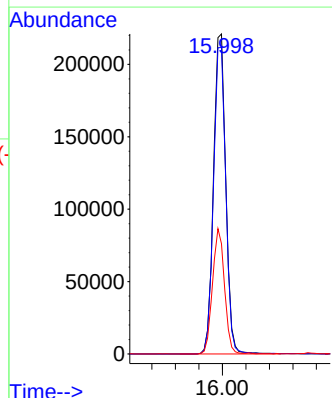
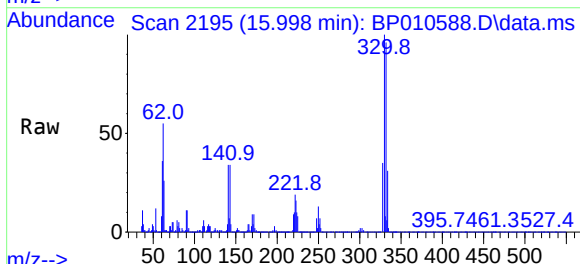
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

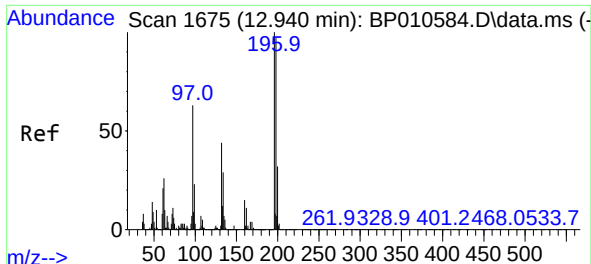
Tgt Ion:237 Resp: 196719
Ion Ratio Lower Upper
237 100
235 65.7 43.3 83.3
272 11.9 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 89.275 ng
RT: 15.998 min Scan# 2195
Delta R.T. 0.005 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion:330 Resp: 318376
Ion Ratio Lower Upper
330 100
332 96.3 78.1 117.1
141 38.4 31.4 47.2

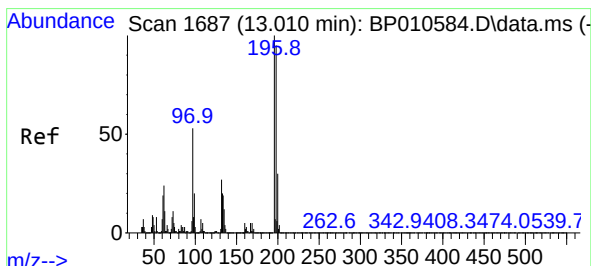
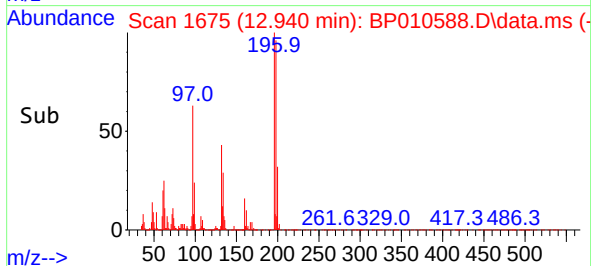
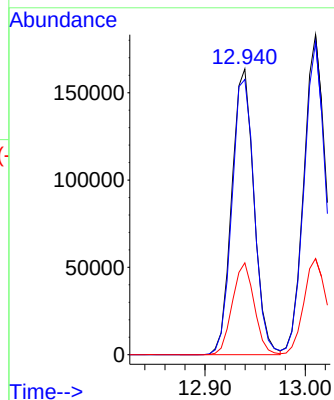
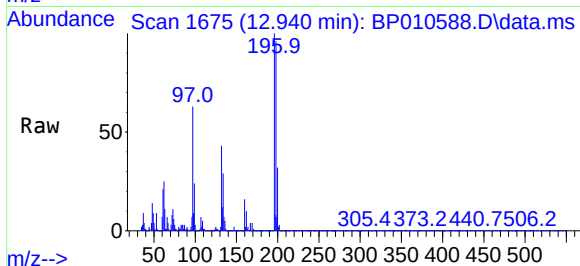




#43
2,4,6-Trichlorophenol
Concen: 41.100 ng
RT: 12.940 min Scan# 1675
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

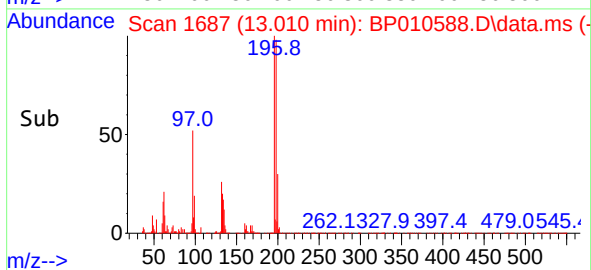
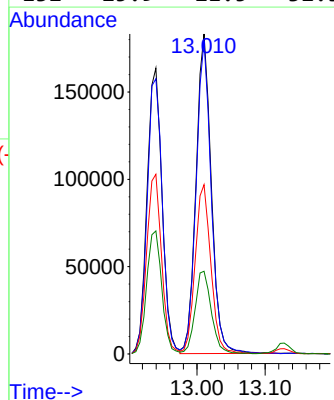
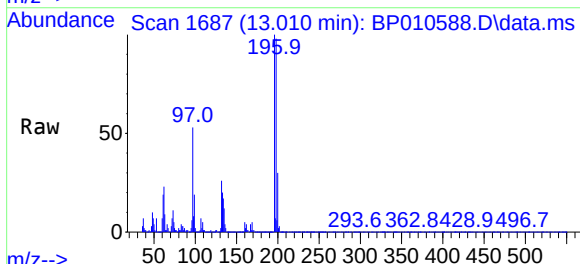
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

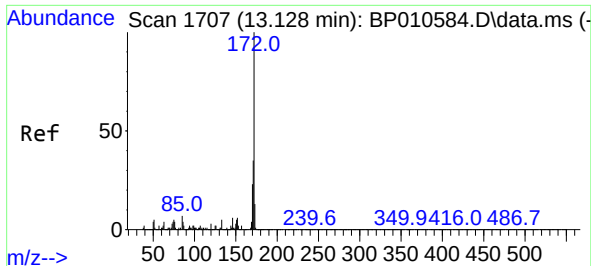
Tgt Ion:196 Resp: 251465
Ion Ratio Lower Upper
196 100
198 96.3 77.7 116.5
200 32.1 25.5 38.3



#44
2,4,5-Trichlorophenol
Concen: 41.249 ng
RT: 13.010 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion:196 Resp: 285461
Ion Ratio Lower Upper
196 100
198 97.8 75.7 113.5
97 52.9 42.4 63.6
132 25.9 21.5 32.3

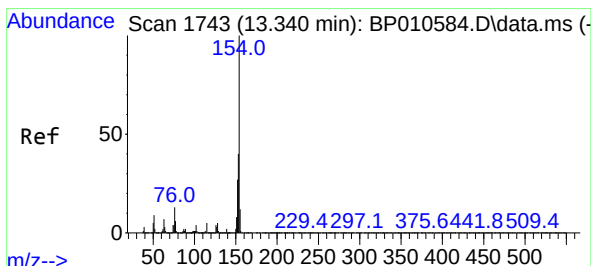
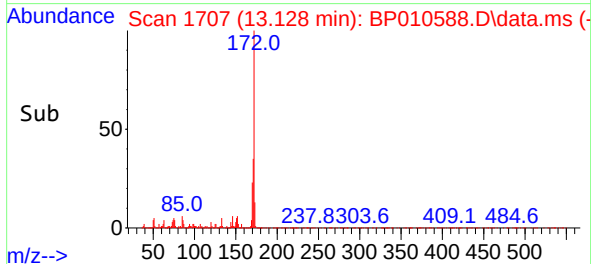
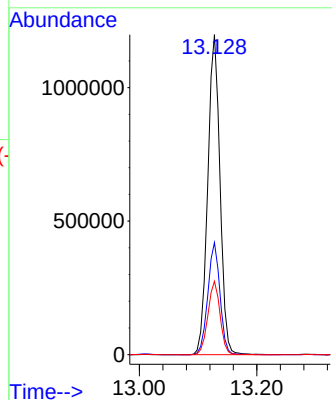
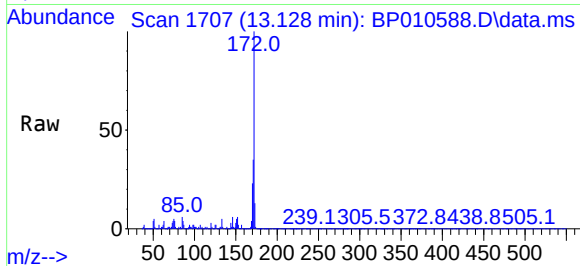




#45
2-Fluorobiphenyl
Concen: 77.814 ng
RT: 13.128 min Scan# 1707
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

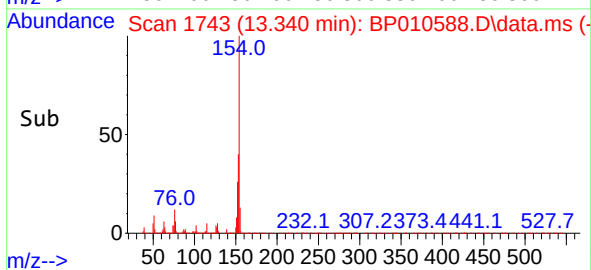
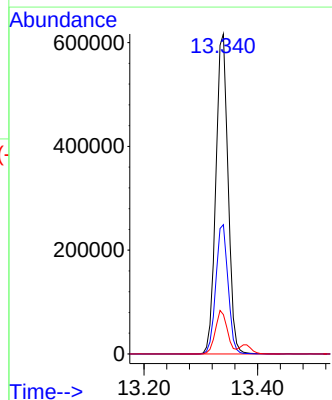
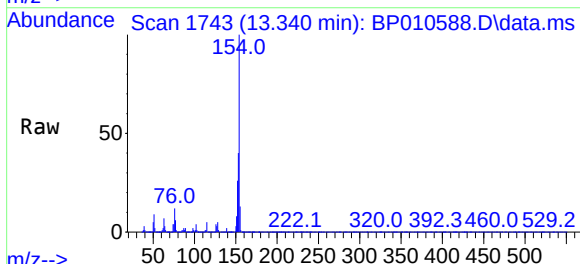
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

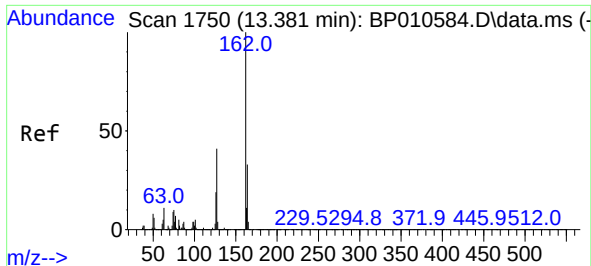
Tgt Ion:172 Resp: 1727363
Ion Ratio Lower Upper
172 100
171 35.1 27.9 41.9
170 22.9 18.2 27.2



#46
1,1'-Biphenyl
Concen: 38.958 ng
RT: 13.340 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion:154 Resp: 915470
Ion Ratio Lower Upper
154 100
153 40.4 20.1 60.1
76 12.3 0.0 33.2

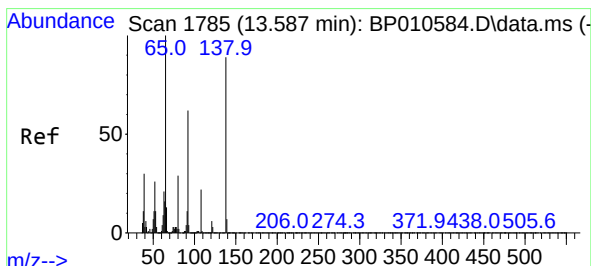
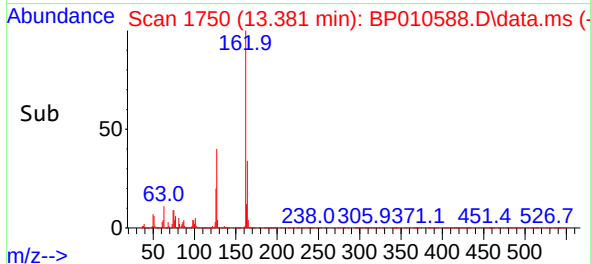
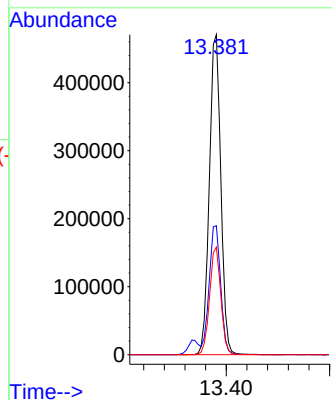
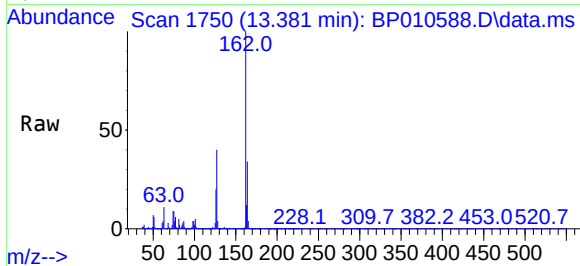




#47
2-Chloronaphthalene
Concen: 39.217 ng
RT: 13.381 min Scan# 1750
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

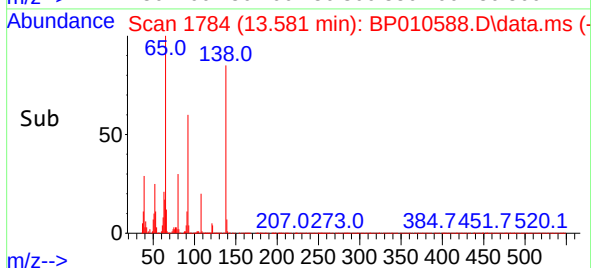
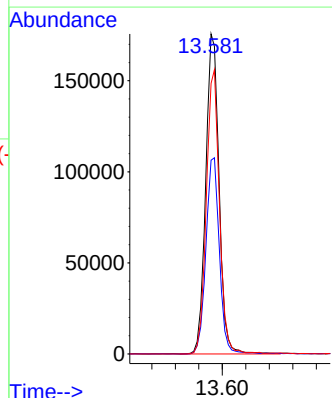
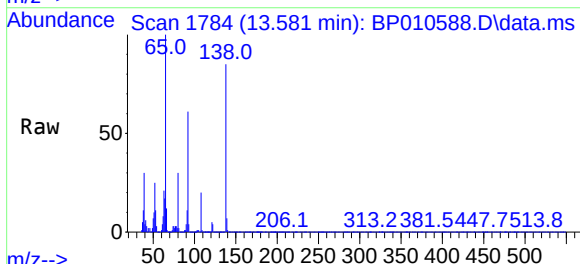
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

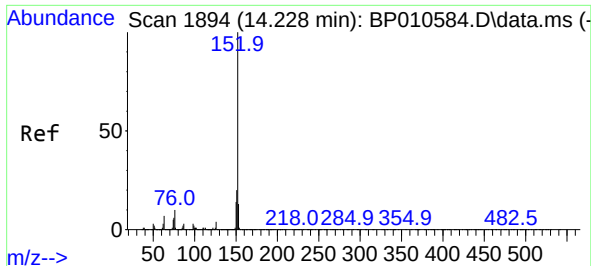
Tgt Ion:162 Resp: 724361
Ion Ratio Lower Upper
162 100
127 40.3 32.4 48.6
164 33.6 26.3 39.5



#48
2-Nitroaniline
Concen: 43.210 ng
RT: 13.581 min Scan# 1784
Delta R.T. -0.006 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion: 65 Resp: 276620
Ion Ratio Lower Upper
65 100
92 60.5 50.0 75.0
138 84.6 71.2 106.8

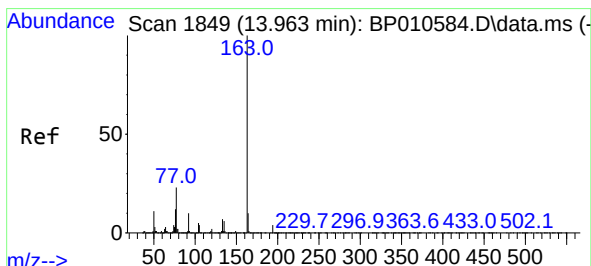
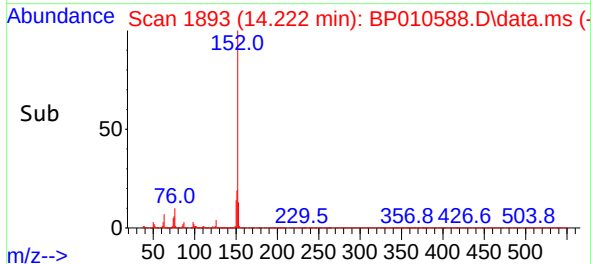
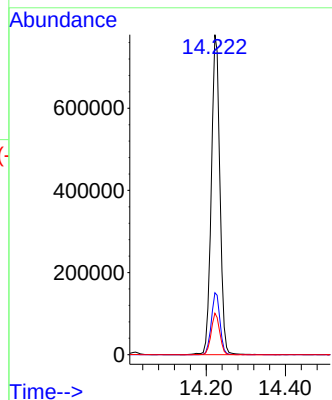
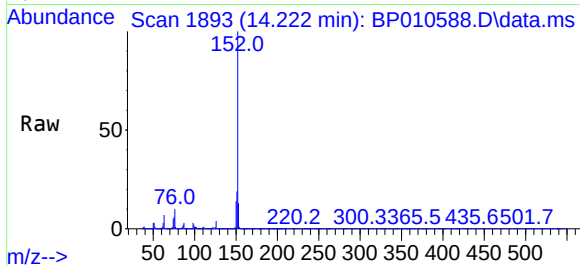




#49
Acenaphthylene
Concen: 41.131 ng
RT: 14.222 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

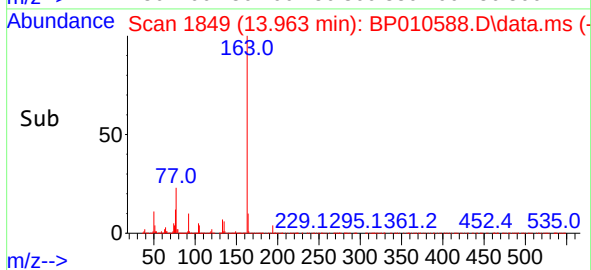
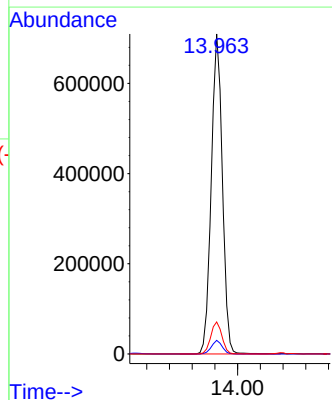
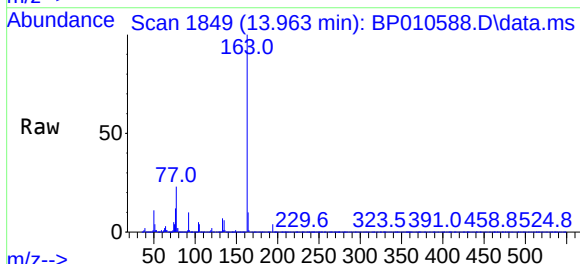
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

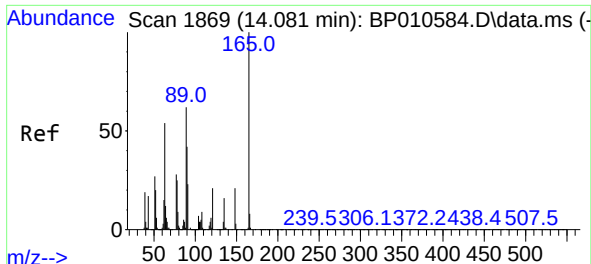
Tgt Ion:152 Resp: 1166921
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 12.9 10.4 15.6



#50
Dimethylphthalate
Concen: 42.246 ng
RT: 13.963 min Scan# 1849
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion:163 Resp: 958057
Ion Ratio Lower Upper
163 100
194 4.3 3.1 4.7
164 10.0 8.2 12.4

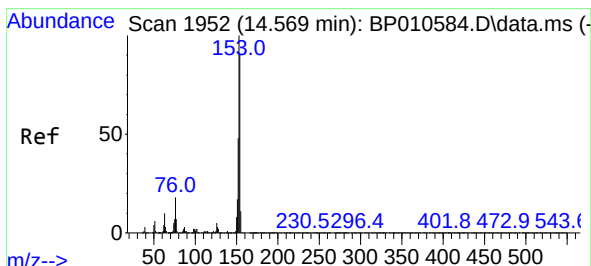
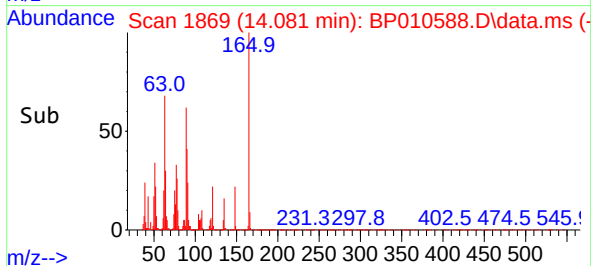
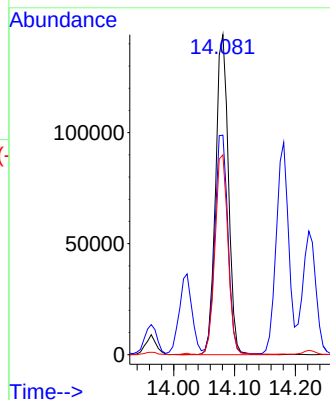
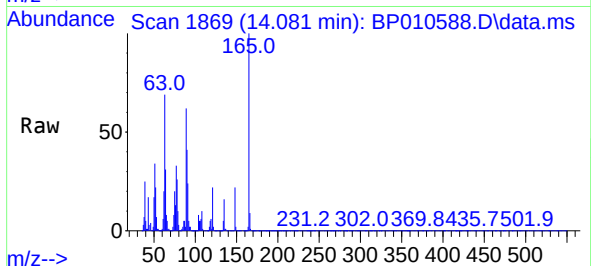




#51
2,6-Dinitrotoluene
Concen: 43.547 ng
RT: 14.081 min Scan# 1869
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

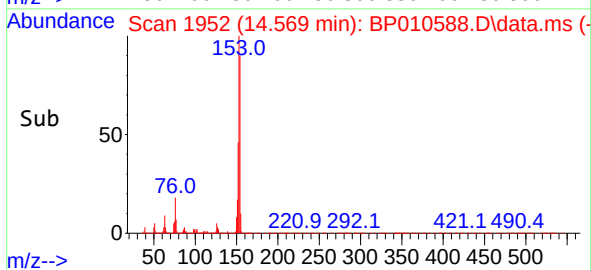
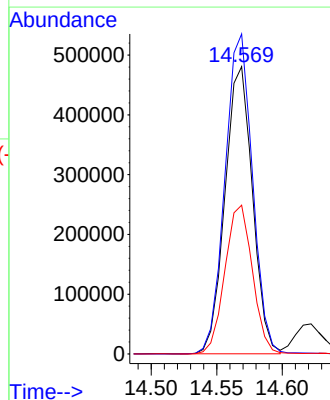
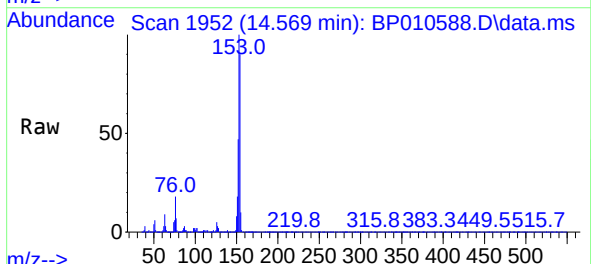
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

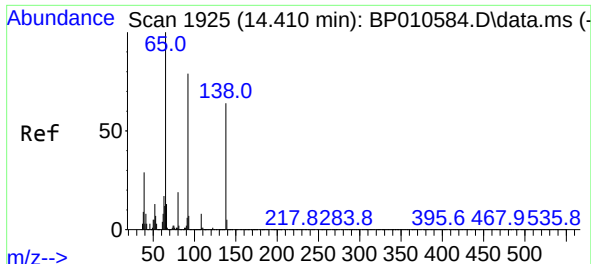
Tgt Ion:165 Resp: 210014
Ion Ratio Lower Upper
165 100
63 68.6 57.3 85.9
89 62.4 50.2 75.2



#52
Acenaphthene
Concen: 40.316 ng
RT: 14.569 min Scan# 1952
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion:154 Resp: 702231
Ion Ratio Lower Upper
154 100
153 111.4 87.4 131.2
152 51.8 41.7 62.5

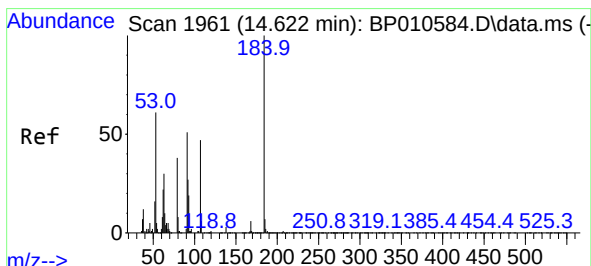
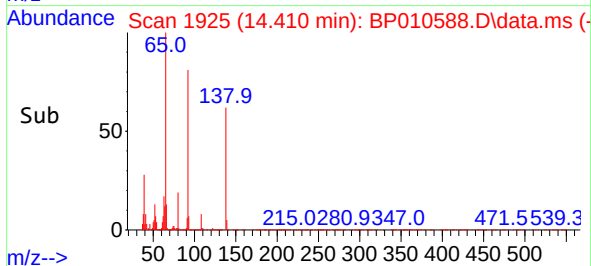
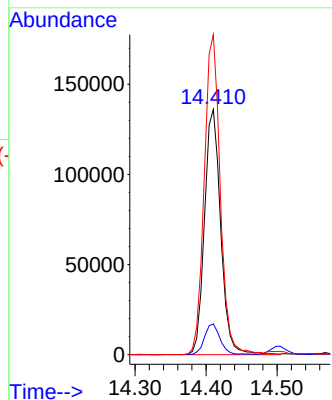
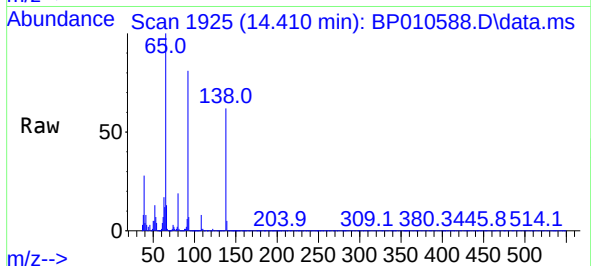




#53
3-Nitroaniline
Concen: 45.738 ng
RT: 14.410 min Scan# 1925
Delta R.T. 0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

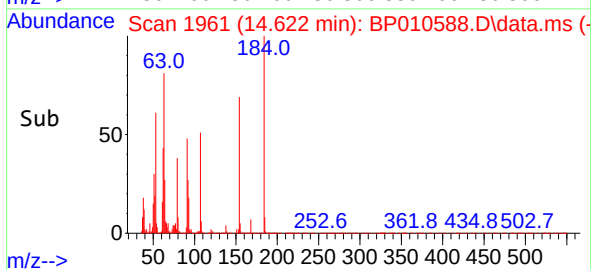
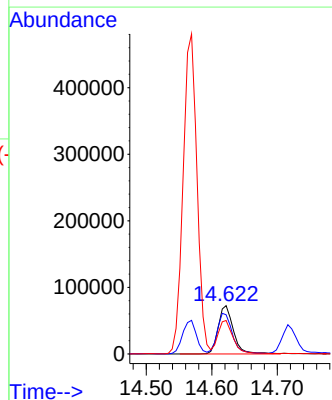
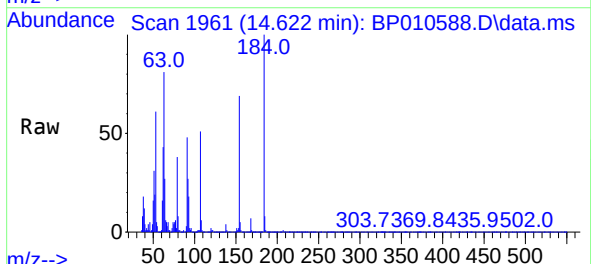
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

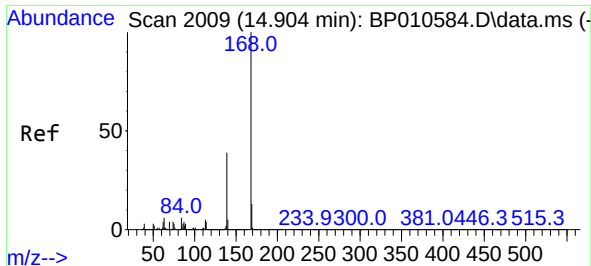
Tgt Ion:138 Resp: 216034
Ion Ratio Lower Upper
138 100
108 12.5 9.5 14.3
92 130.4 99.9 149.9



#54
2,4-Dinitrophenol
Concen: 42.517 ng
RT: 14.622 min Scan# 1961
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion:184 Resp: 116430
Ion Ratio Lower Upper
184 100
63 80.9 65.4 98.2
154 69.2 55.4 83.2

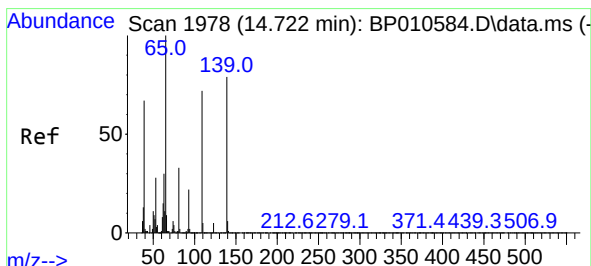
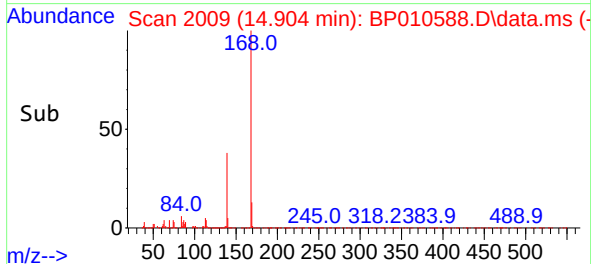
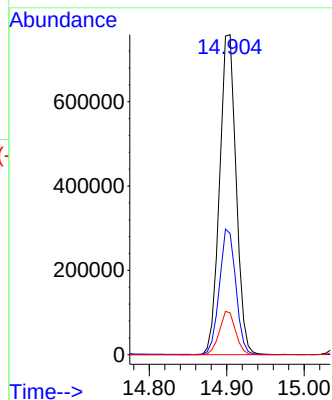
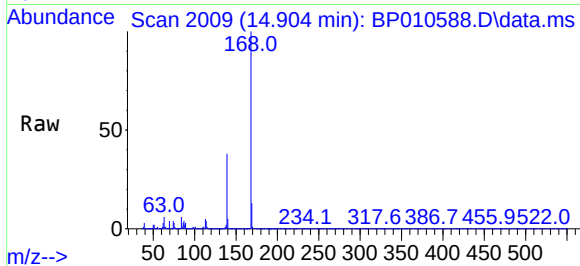




#55
Dibenzofuran
Concen: 40.882 ng
RT: 14.904 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

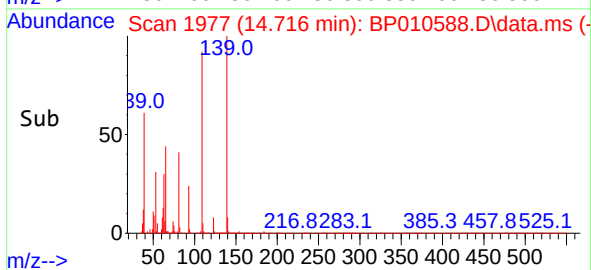
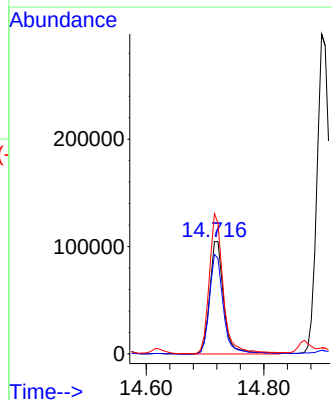
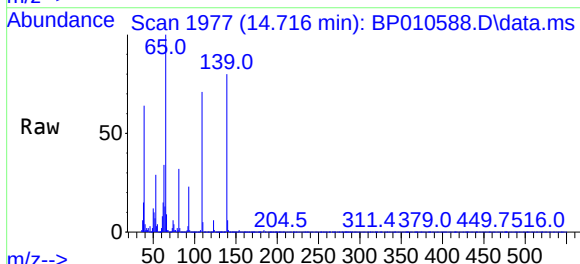
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

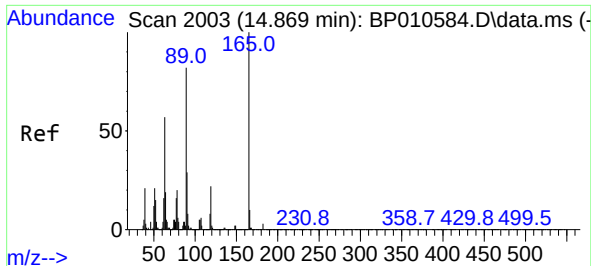
Tgt Ion:168 Resp: 1126066
Ion Ratio Lower Upper
168 100
139 37.8 31.5 47.3
169 13.0 10.3 15.5



#56
4-Nitrophenol
Concen: 45.761 ng
RT: 14.716 min Scan# 1977
Delta R.T. -0.006 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

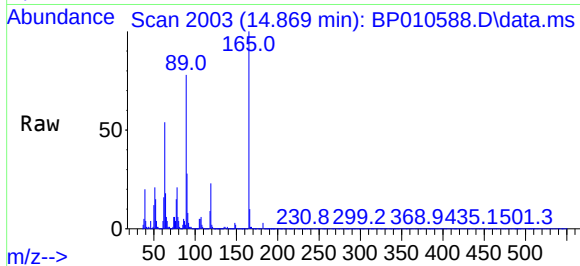
Tgt Ion:139 Resp: 175441
Ion Ratio Lower Upper
139 100
109 88.6 70.6 110.6
65 125.0 106.6 146.6



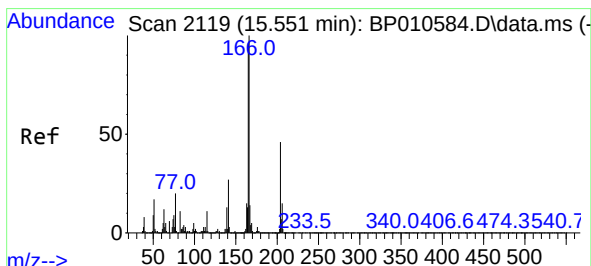
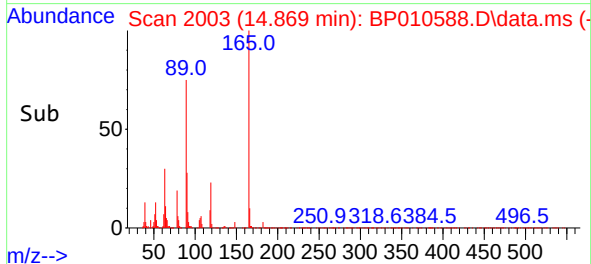
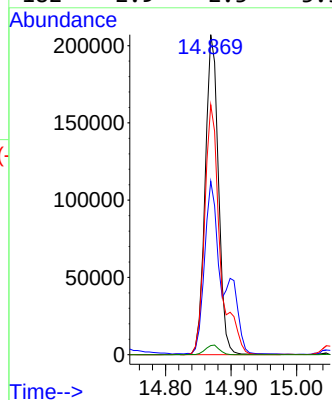


#57
2,4-Dinitrotoluene
Concen: 46.498 ng
RT: 14.869 min Scan# 2003
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Instrument :
BNA_P
ClientSampleId :
ICVBP052822

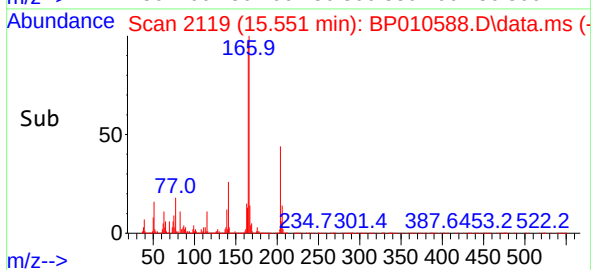
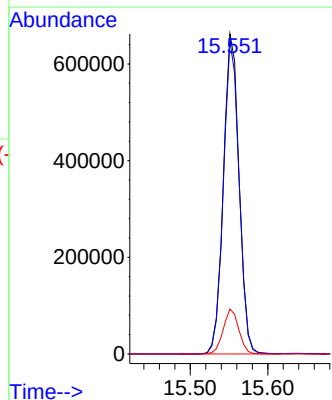
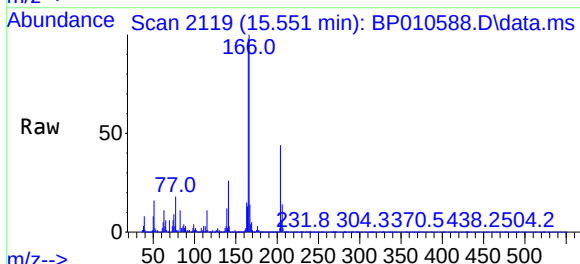


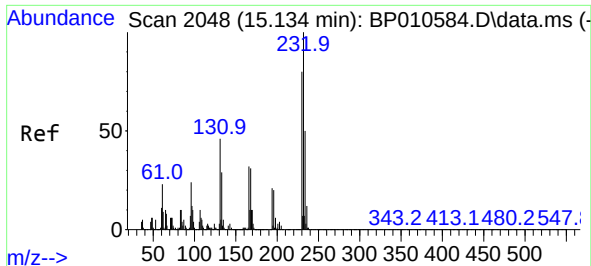
Tgt Ion:165 Resp: 291895
Ion Ratio Lower Upper
165 100
63 54.2 46.2 69.2
89 78.1 65.8 98.8
182 2.9 2.3 3.5



#58
Fluorene
Concen: 41.504 ng
RT: 15.551 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion:166 Resp: 934611
Ion Ratio Lower Upper
166 100
165 97.9 77.0 115.4
167 14.1 10.9 16.3



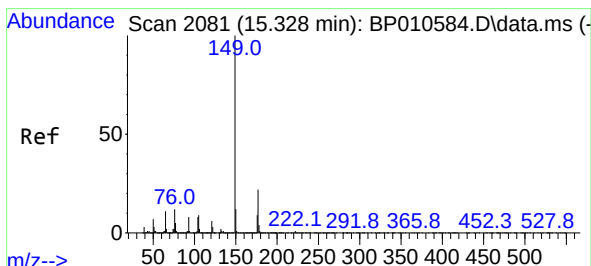
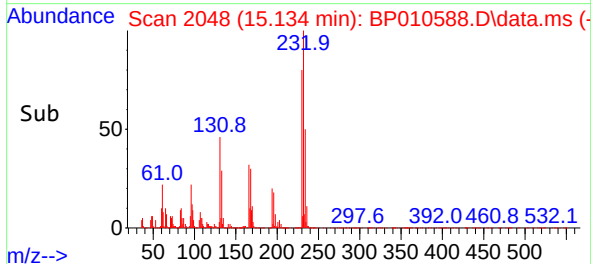
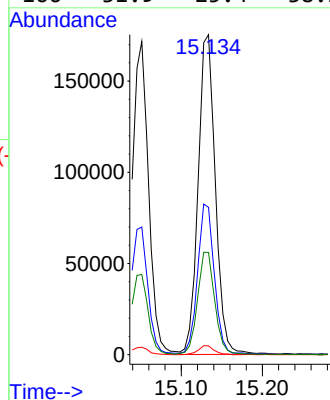
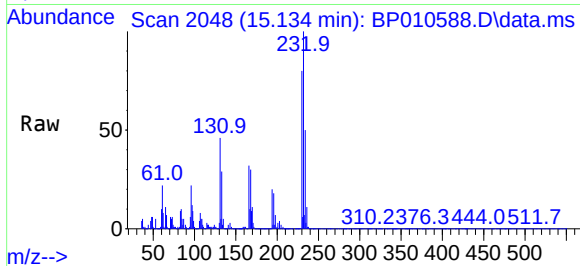


#59
2,3,4,6-Tetrachlorophenol
Concen: 43.715 ng
RT: 15.134 min Scan# 2048
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Instrument :
BNA_P
ClientSampleId :
ICVBP052822

Tgt Ion:232 Resp: 259341

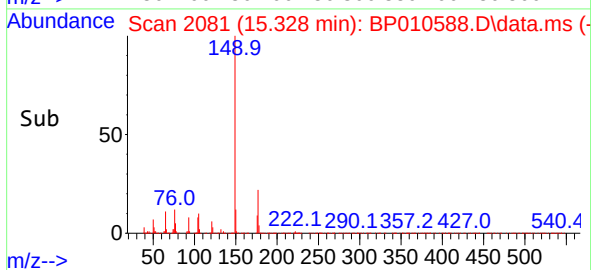
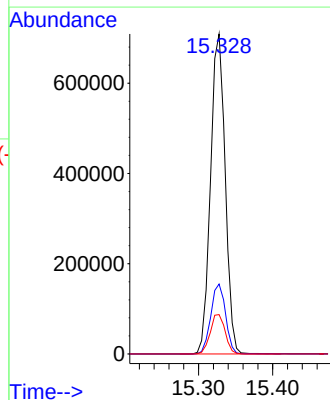
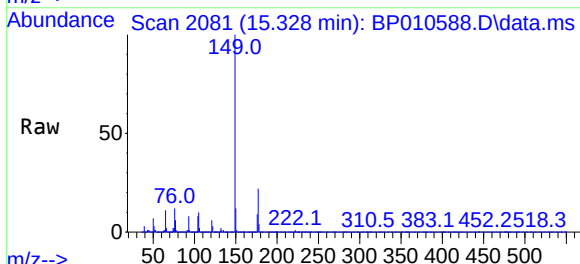
Ion	Ratio	Lower	Upper
232	100		
131	45.9	37.0	55.6
130	2.6	2.2	3.2
166	31.9	25.4	38.2

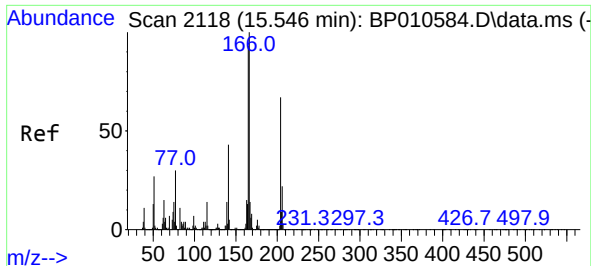


#60
Diethylphthalate
Concen: 43.113 ng
RT: 15.328 min Scan# 2081
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion:149 Resp: 973277

Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.8	26.8
150	12.3	9.9	14.9

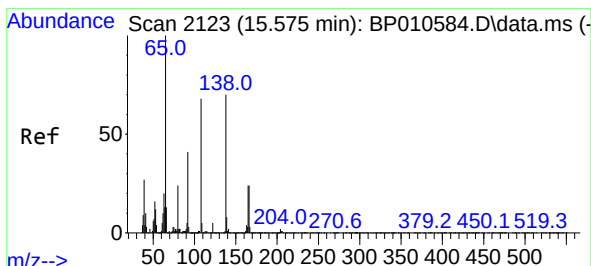
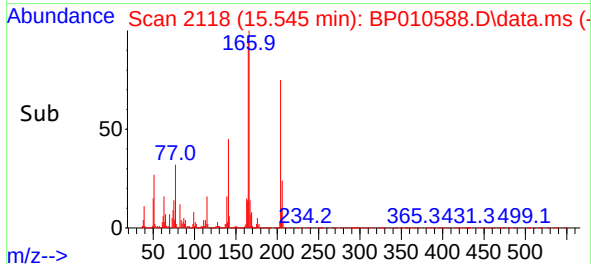
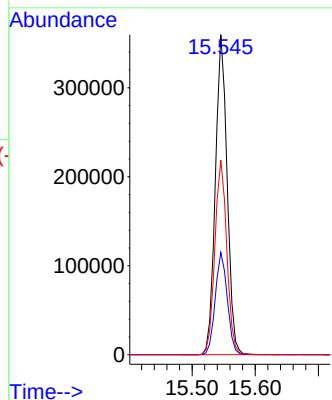
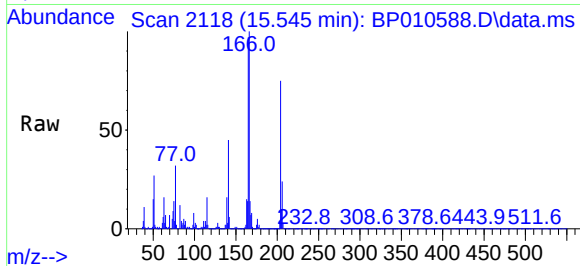




#61
4-Chlorophenyl-phenylether
Concen: 41.074 ng
RT: 15.545 min Scan# 2118
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

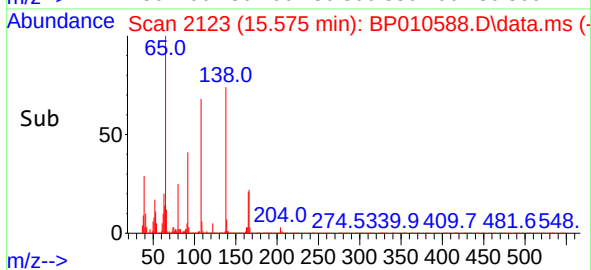
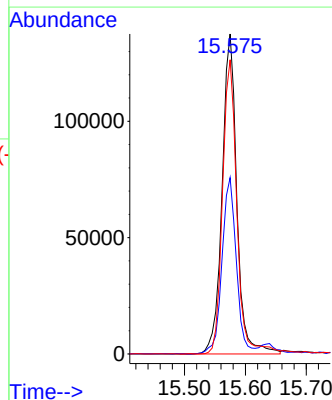
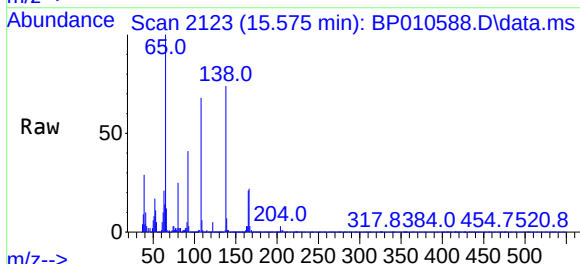
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

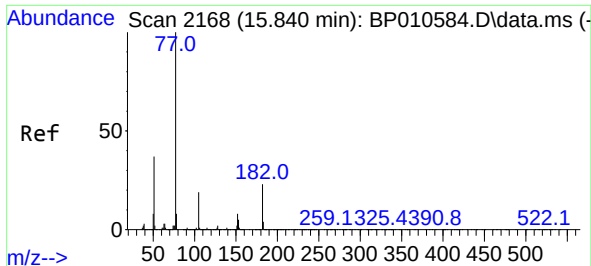
Tgt Ion:204 Resp: 464887
Ion Ratio Lower Upper
204 100
206 32.0 26.3 39.5
141 60.7 51.1 76.7



#62
4-Nitroaniline
Concen: 46.170 ng
RT: 15.575 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion:138 Resp: 231676
Ion Ratio Lower Upper
138 100
92 55.1 38.0 78.0
108 91.9 77.6 117.6



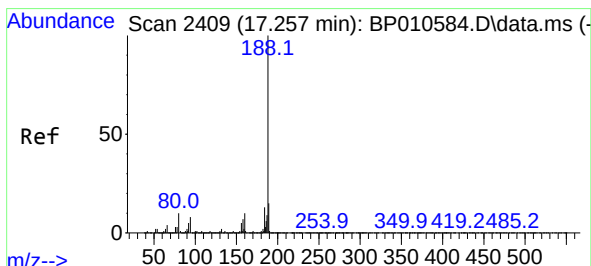
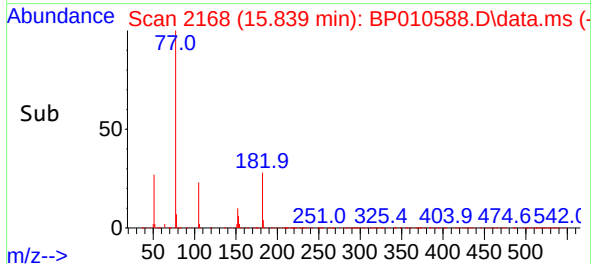
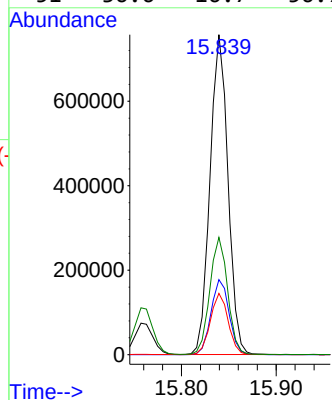
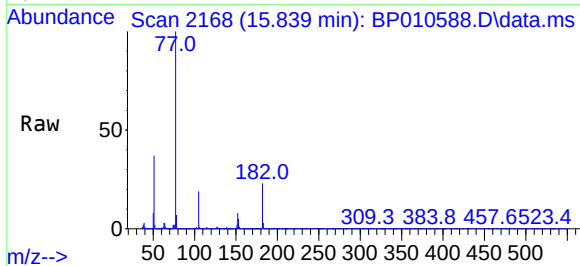


#63
Azobenzene
Concen: 41.864 ng
RT: 15.839 min Scan# 2168
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Instrument :
BNA_P
ClientSampleId :
ICVBP052822

Tgt Ion: 77 Resp: 998154

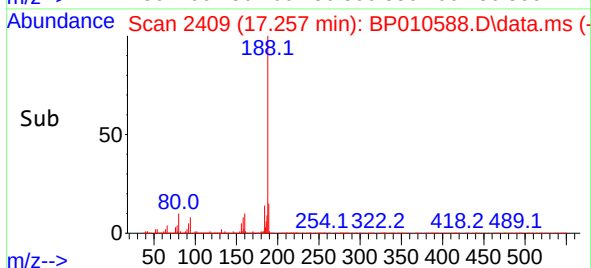
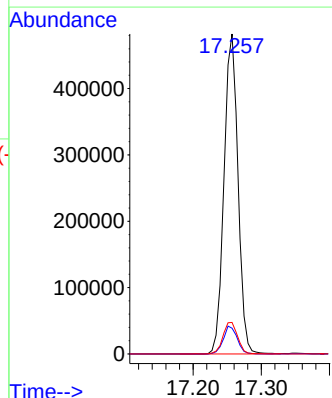
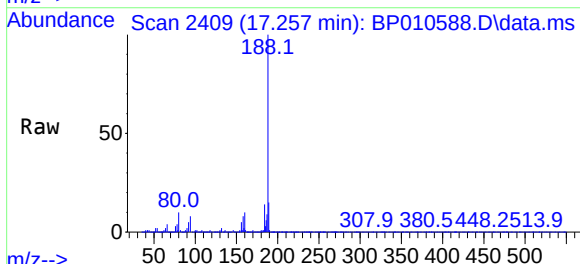
Ion	Ratio	Lower	Upper
77	100		
182	23.4	3.0	43.0
105	19.2	0.0	38.6
51	36.6	16.7	56.7

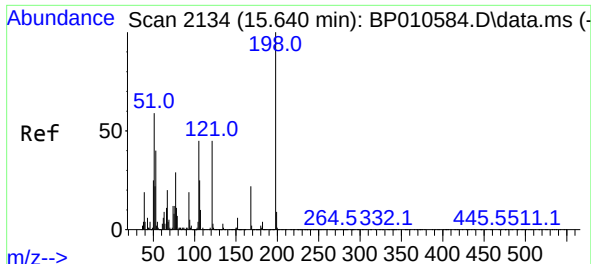


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.257 min Scan# 2409
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion: 188 Resp: 687622

Ion	Ratio	Lower	Upper
188	100		
94	8.0	6.6	10.0
80	9.9	8.0	12.0

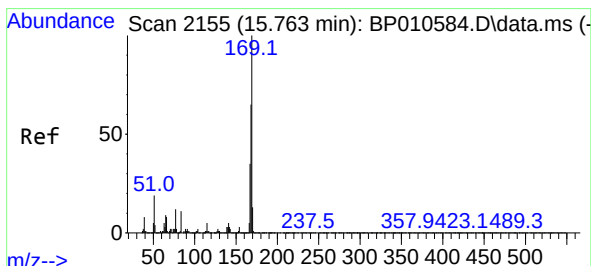
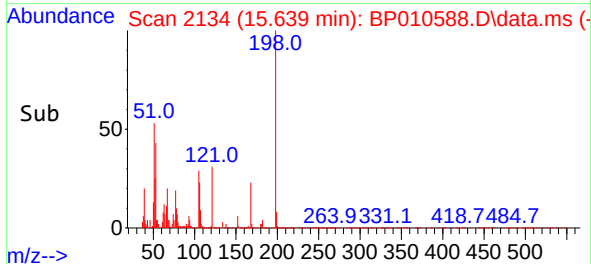
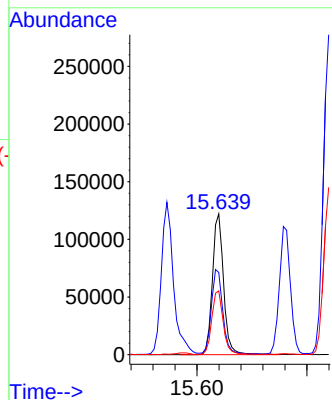
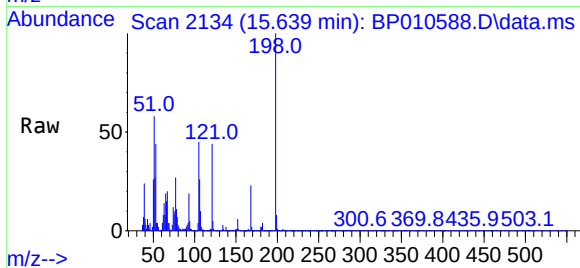




#65
4,6-Dinitro-2-methylphenol
Concen: 40.182 ng
RT: 15.639 min Scan# 2134
Delta R.T. -0.001 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

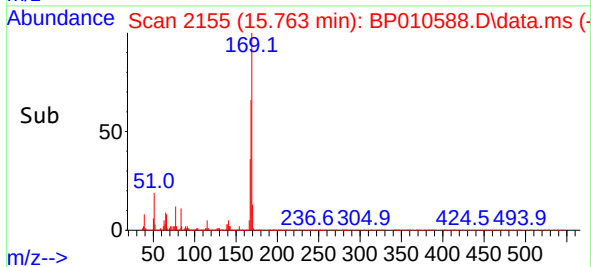
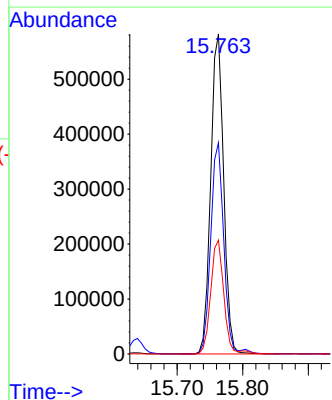
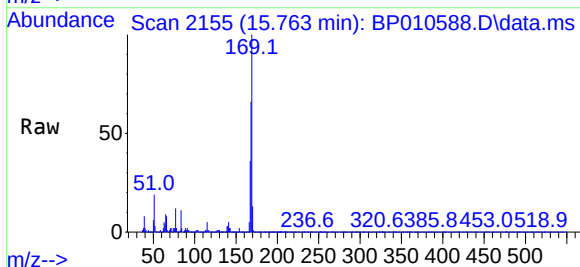
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

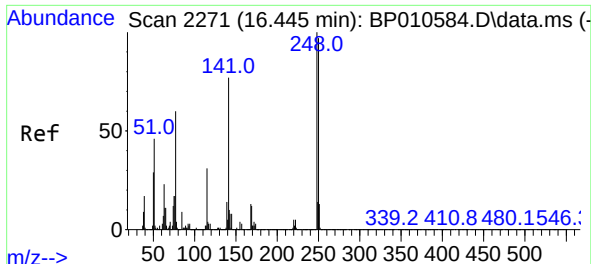
Tgt Ion:198 Resp: 171840
Ion Ratio Lower Upper
198 100
51 58.4 41.2 81.2
105 45.4 25.3 65.3



#66
n-Nitrosodiphenylamine
Concen: 38.603 ng
RT: 15.763 min Scan# 2155
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion:169 Resp: 799255
Ion Ratio Lower Upper
169 100
168 66.0 51.8 77.8
167 35.6 28.3 42.5



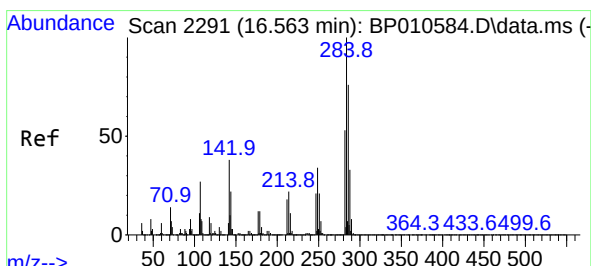
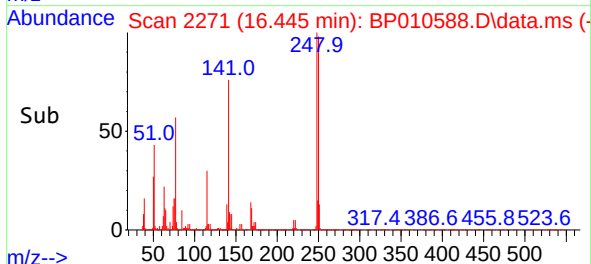
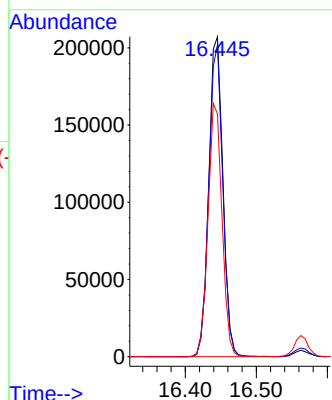
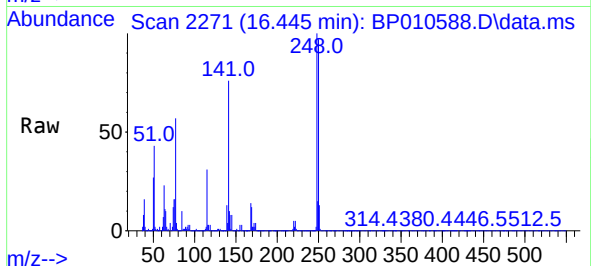


#67
4-Bromophenyl-phenylether
Concen: 38.439 ng
RT: 16.445 min Scan# 2271
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Instrument :
BNA_P
ClientSampleId :
ICVBP052822

Tgt Ion:248 Resp: 287541

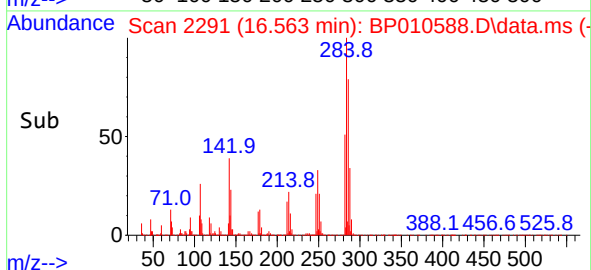
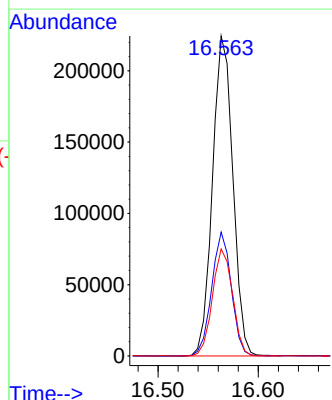
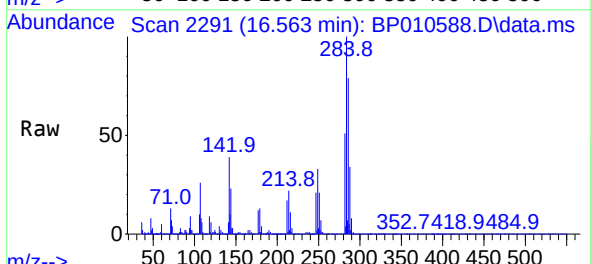
Ion	Ratio	Lower	Upper
248	100		
250	97.5	77.7	116.5
141	75.8	62.0	93.0

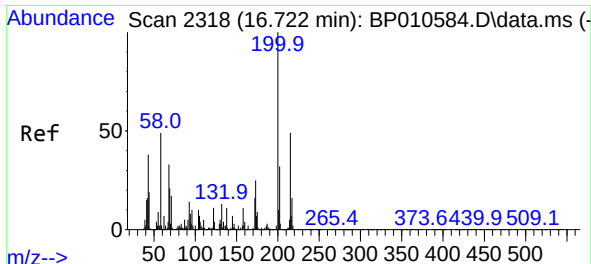


#68
Hexachlorobenzene
Concen: 38.298 ng
RT: 16.563 min Scan# 2291
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion:284 Resp: 316439

Ion	Ratio	Lower	Upper
284	100		
142	38.7	30.8	46.2
249	33.4	26.8	40.2

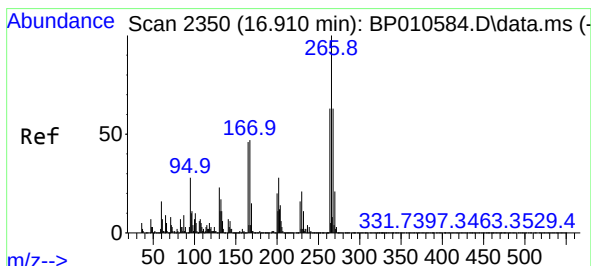
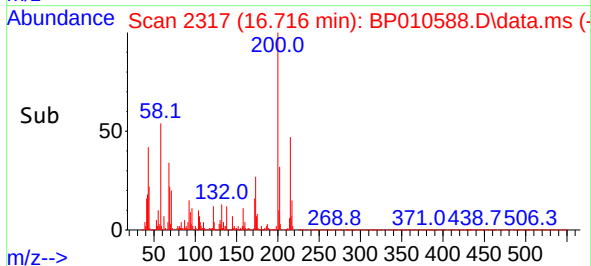
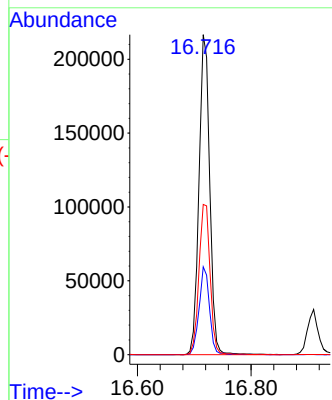
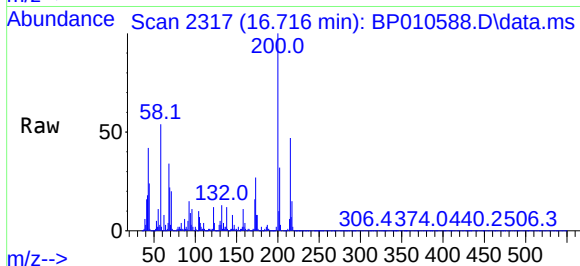




#69
Atrazine
Concen: 42.474 ng
RT: 16.716 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

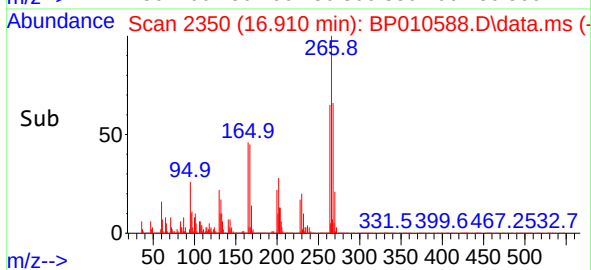
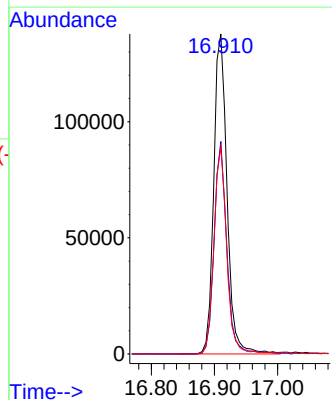
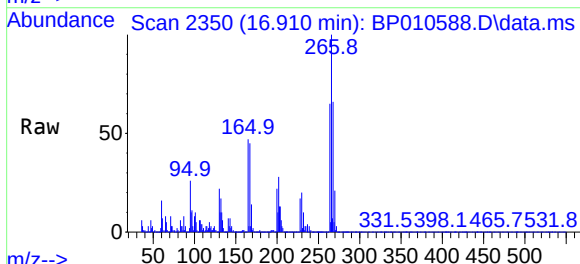
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

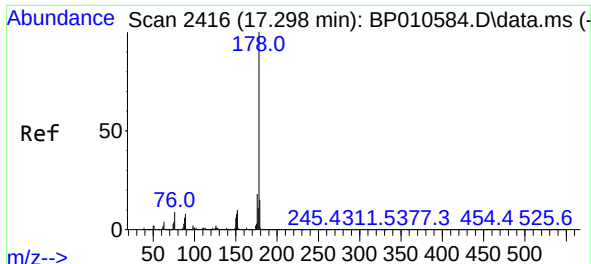
Tgt Ion:200 Resp: 285240
Ion Ratio Lower Upper
200 100
173 27.4 5.3 45.3
215 46.9 29.4 69.4



#70
Pentachlorophenol
Concen: 42.327 ng
RT: 16.910 min Scan# 2350
Delta R.T. 0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion:266 Resp: 200762
Ion Ratio Lower Upper
266 100
268 66.4 50.5 75.7
264 64.7 50.4 75.6

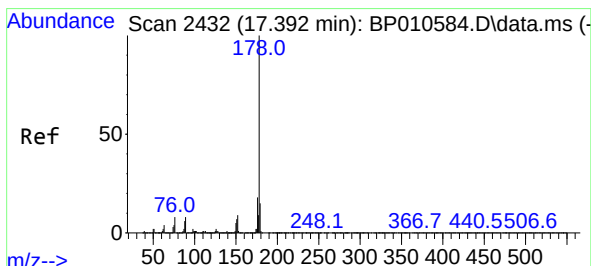
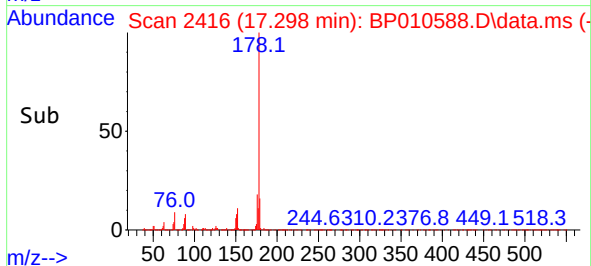
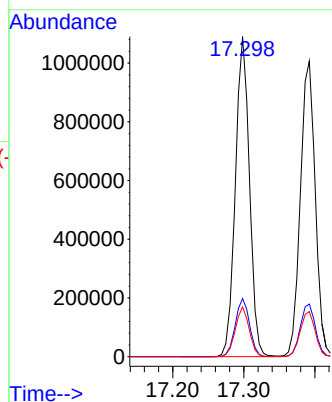
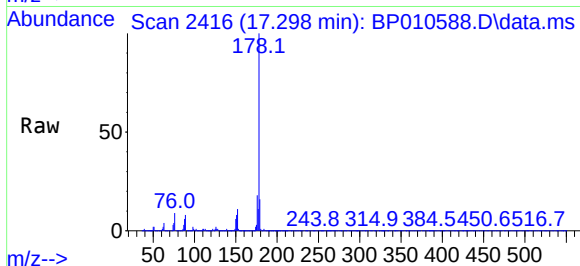




#71
Phenanthrene
Concen: 39.920 ng
RT: 17.298 min Scan# 2416
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

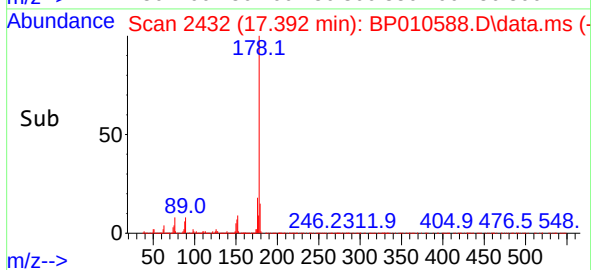
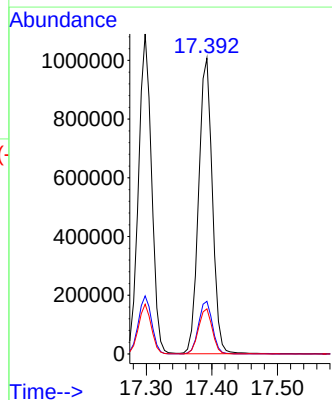
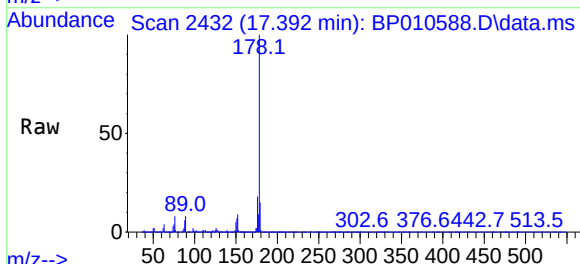
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

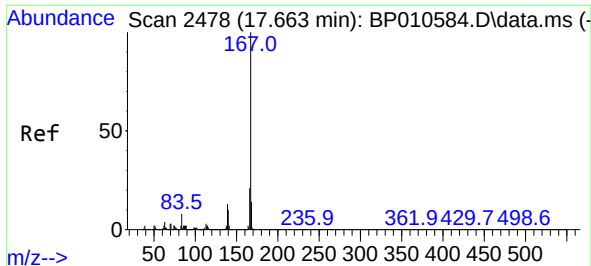
Tgt Ion:178 Resp: 1505342
Ion Ratio Lower Upper
178 100
176 18.2 14.7 22.1
179 15.6 12.2 18.2



#72
Anthracene
Concen: 40.583 ng
RT: 17.392 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion:178 Resp: 1465402
Ion Ratio Lower Upper
178 100
176 17.8 14.5 21.7
179 15.3 12.2 18.4



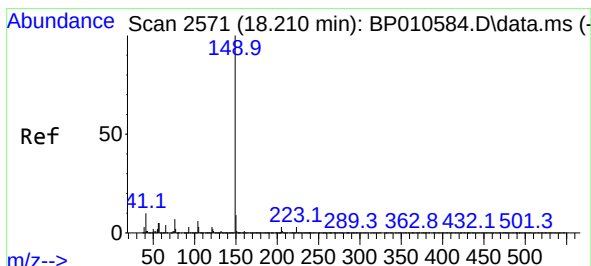
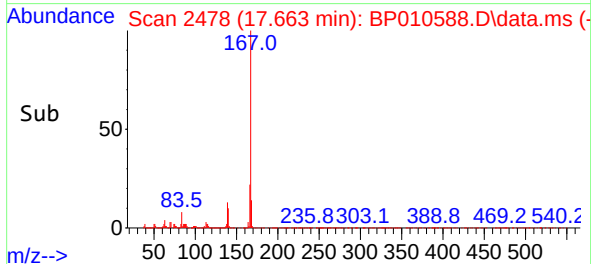
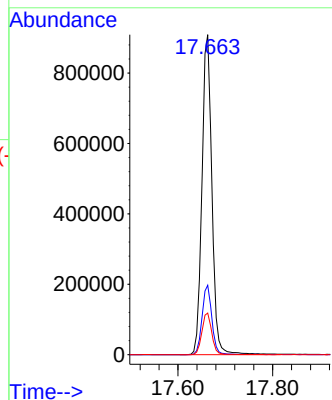
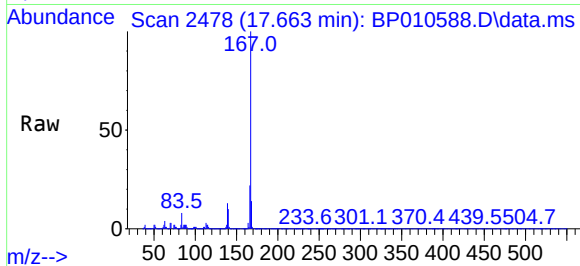


#73
 Carbazole
 Concen: 43.344 ng
 RT: 17.663 min Scan# 2478
 Delta R.T. -0.000 min
 Lab File: BP010588.D
 Acq: 28 May 2022 01:13

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP052822

Tgt Ion:167 Resp: 1330151

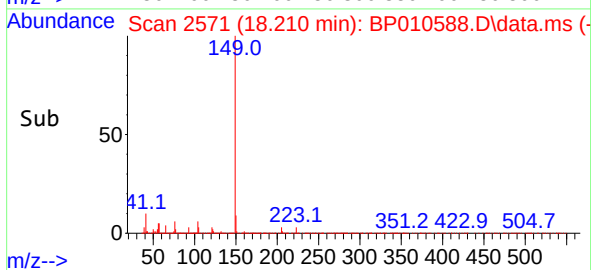
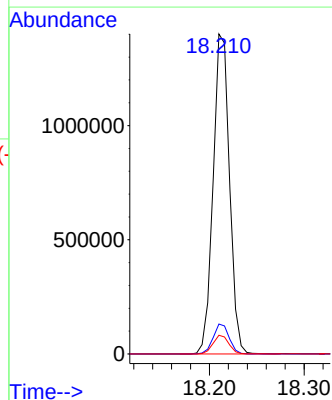
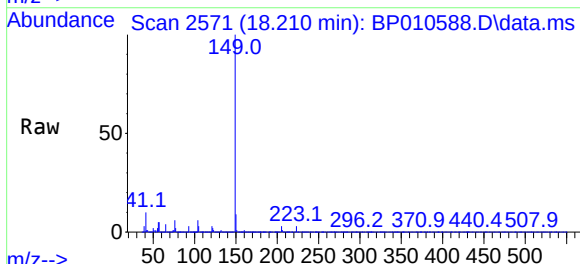
Ion	Ratio	Lower	Upper
167	100		
166	21.7	16.9	25.3
139	13.0	10.6	15.8

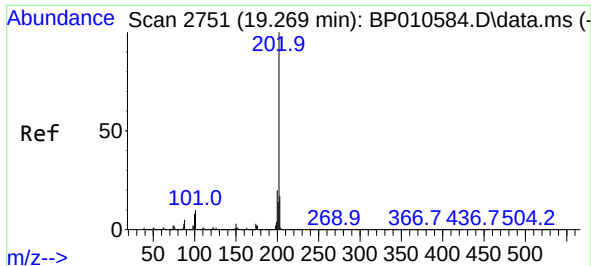


#74
 Di-n-butylphthalate
 Concen: 43.197 ng
 RT: 18.210 min Scan# 2571
 Delta R.T. -0.000 min
 Lab File: BP010588.D
 Acq: 28 May 2022 01:13

Tgt Ion:149 Resp: 1685288

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.5	11.3
104	5.9	4.8	7.2



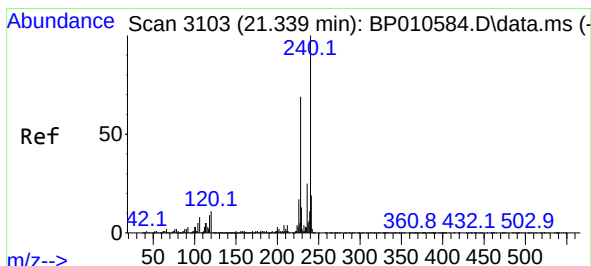
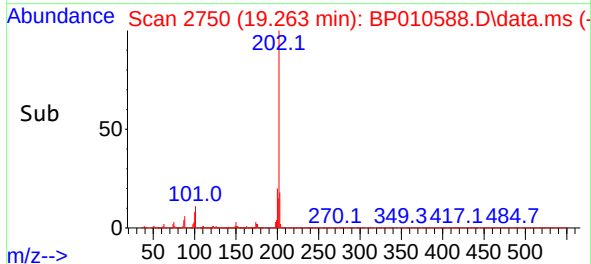
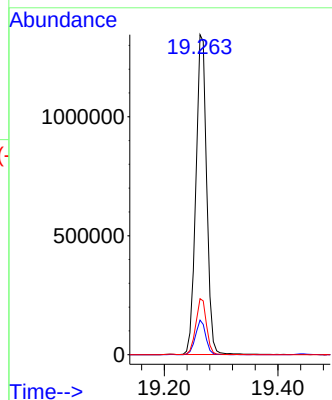
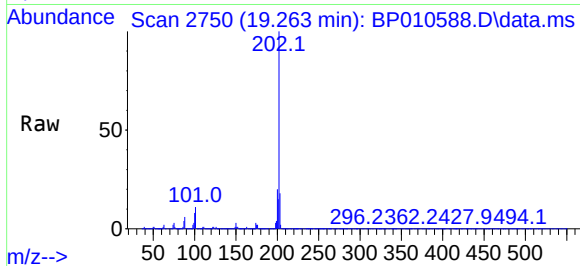


#75
Fluoranthene
Concen: 43.480 ng
RT: 19.263 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Instrument :
BNA_P
ClientSampleId :
ICVBP052822

Tgt Ion:202 Resp: 1780844

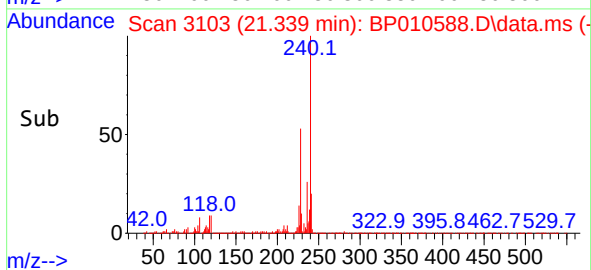
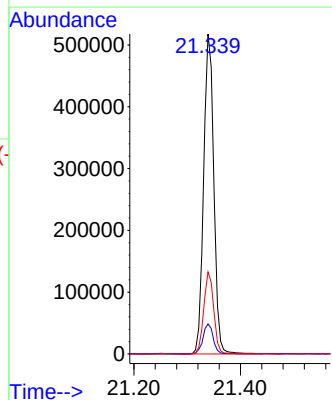
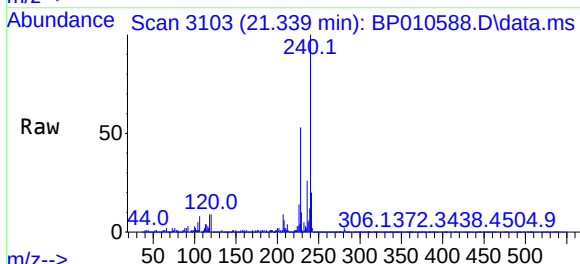
Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	29.6
203	17.5	0.0	36.9

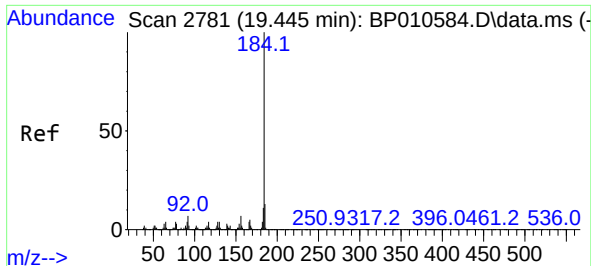


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.339 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion:240 Resp: 685688

Ion	Ratio	Lower	Upper
240	100		
120	9.4	8.6	12.8
236	25.6	19.8	29.6

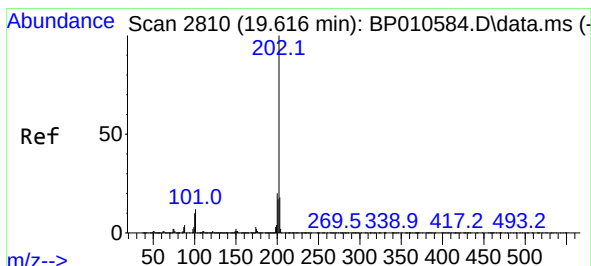
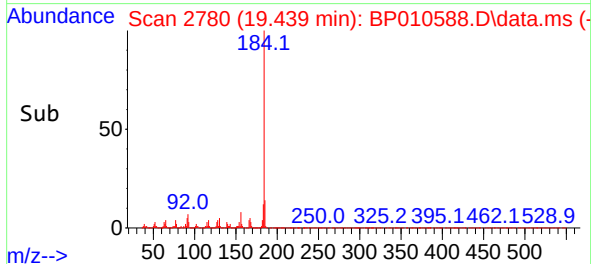
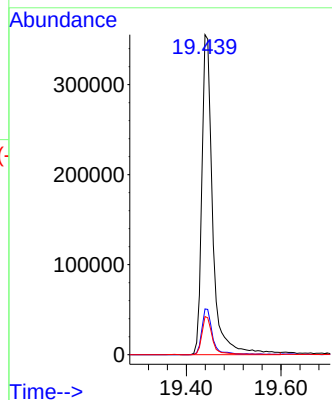
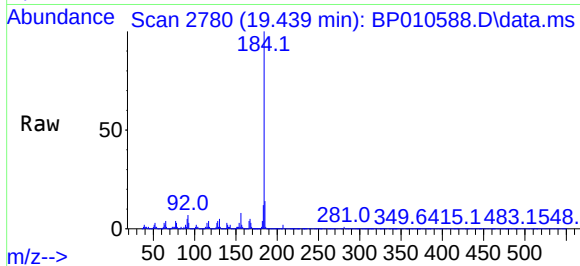




#77
Benzidine
Concen: 43.123 ng
RT: 19.439 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

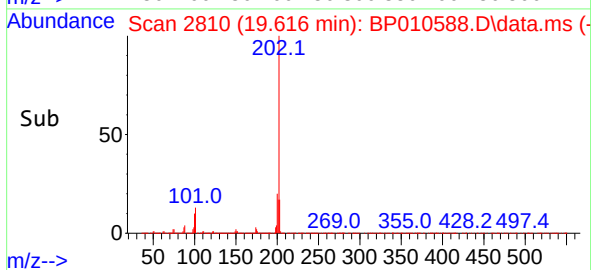
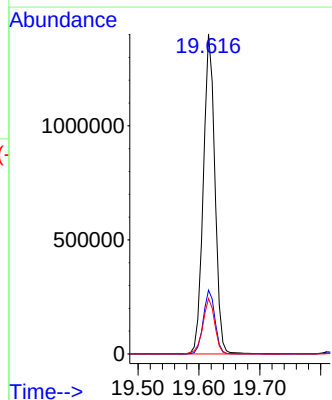
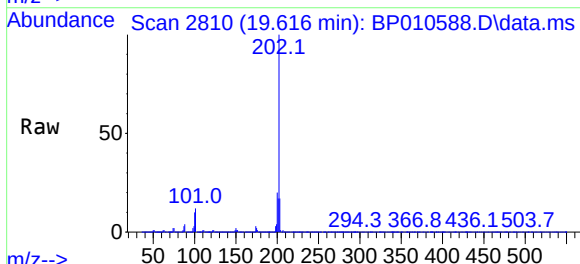
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

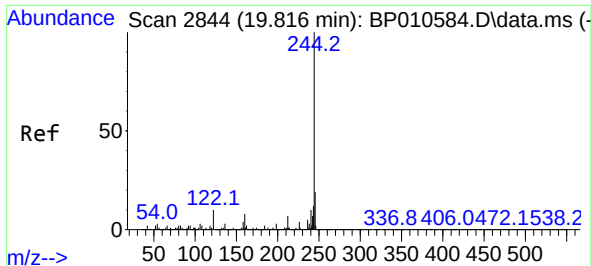
Tgt Ion:184 Resp: 568001
Ion Ratio Lower Upper
184 100
185 14.3 10.7 16.1
183 11.9 9.0 13.6



#78
Pyrene
Concen: 38.703 ng
RT: 19.616 min Scan# 2810
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion:202 Resp: 1849435
Ion Ratio Lower Upper
202 100
200 19.9 16.3 24.5
203 17.3 14.2 21.4

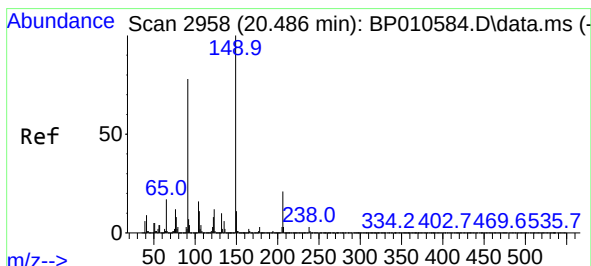
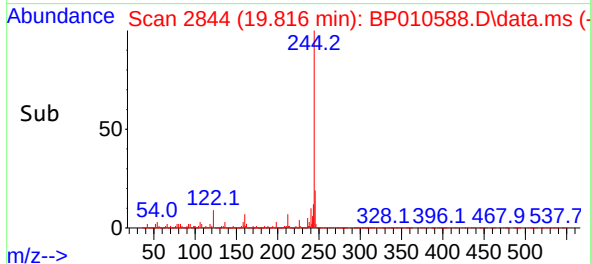
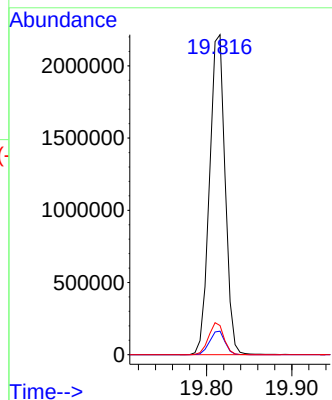
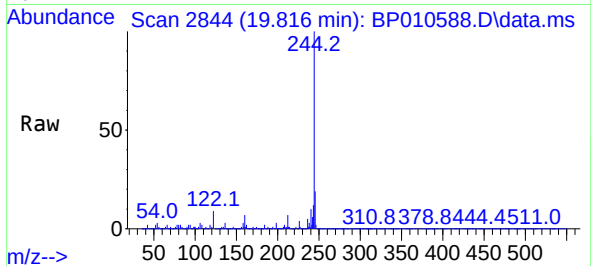




#79
 Terphenyl-d14
 Concen: 77.146 ng
 RT: 19.816 min Scan# 2844
 Delta R.T. -0.000 min
 Lab File: BP010588.D
 Acq: 28 May 2022 01:13

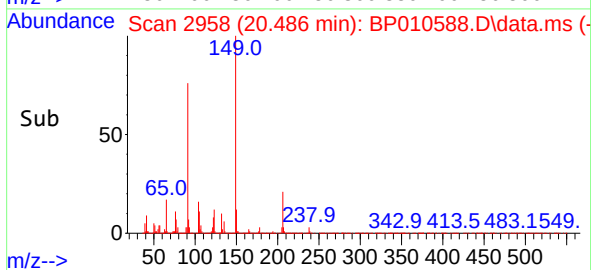
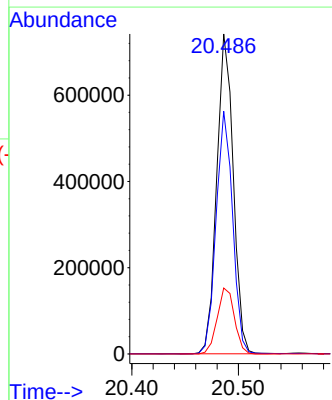
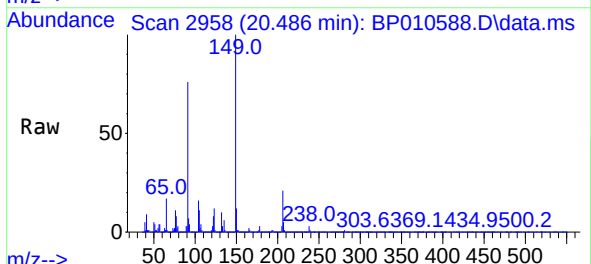
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP052822

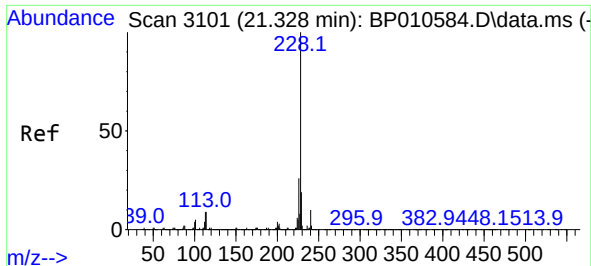
Tgt Ion:244 Resp: 2816276
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.8 8.8
 122 9.1 7.6 11.4



#80
 Butylbenzylphthalate
 Concen: 42.433 ng
 RT: 20.486 min Scan# 2958
 Delta R.T. -0.000 min
 Lab File: BP010588.D
 Acq: 28 May 2022 01:13

Tgt Ion:149 Resp: 798593
 Ion Ratio Lower Upper
 149 100
 91 75.8 62.5 93.7
 206 20.6 17.0 25.4

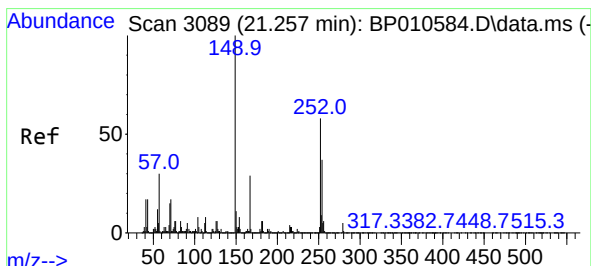
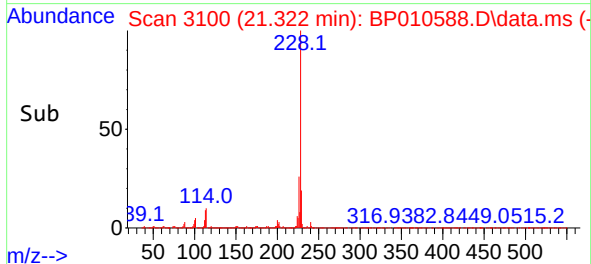
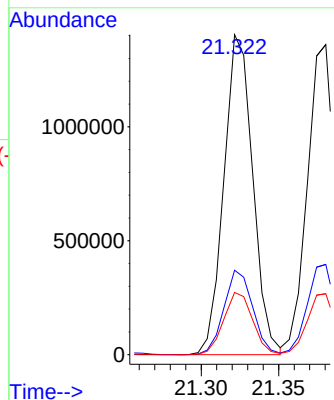
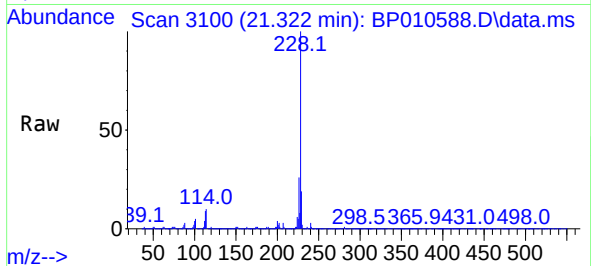




#81
Benzo(a)anthracene
Concen: 40.472 ng
RT: 21.322 min Scan# 3101
Delta R.T. -0.006 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

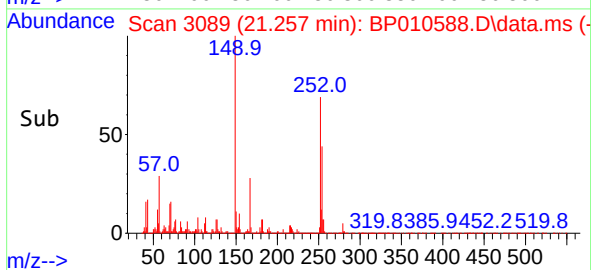
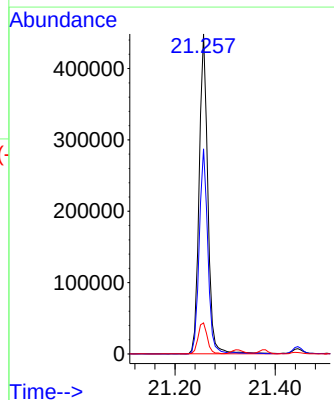
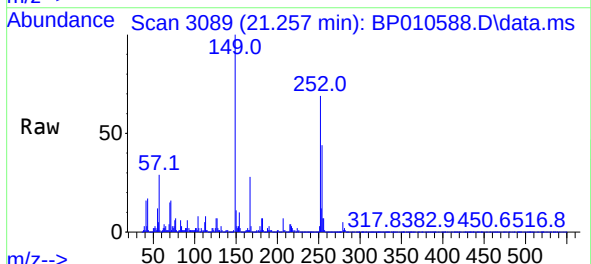
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

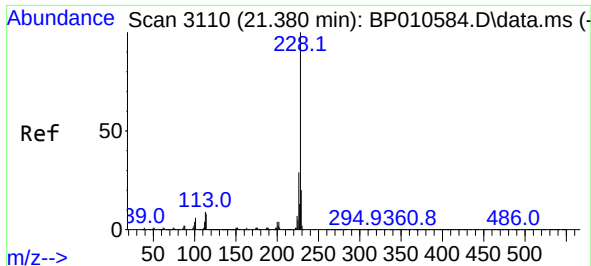
Tgt Ion:228 Resp: 1820796
Ion Ratio Lower Upper
228 100
226 26.4 20.8 31.2
229 19.5 15.2 22.8



#82
3,3'-Dichlorobenzidine
Concen: 43.347 ng
RT: 21.257 min Scan# 3089
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion:252 Resp: 534827
Ion Ratio Lower Upper
252 100
254 64.1 51.1 76.7
126 9.7 8.4 12.6

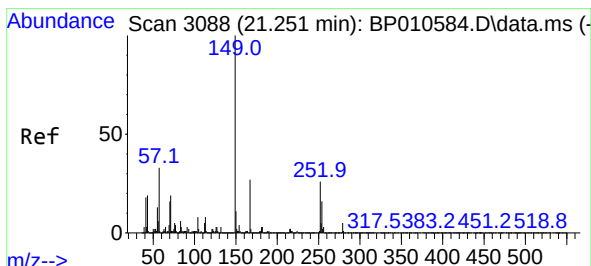
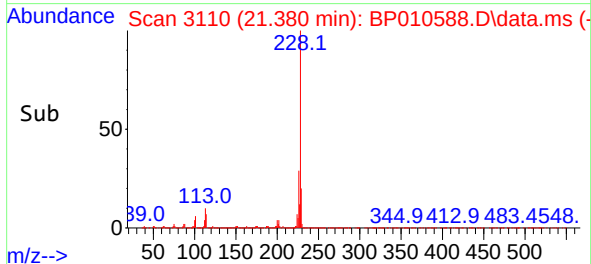
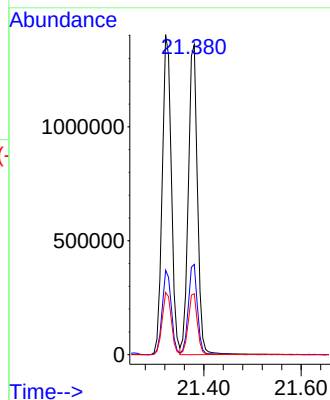
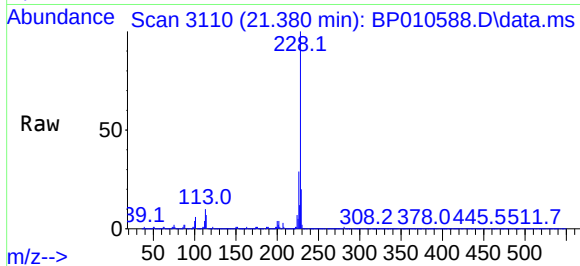




#83
Chrysene
Concen: 39.943 ng
RT: 21.380 min Scan# 3110
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

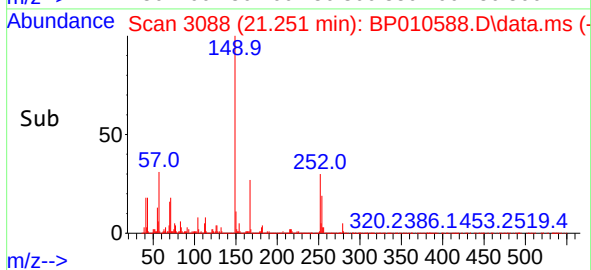
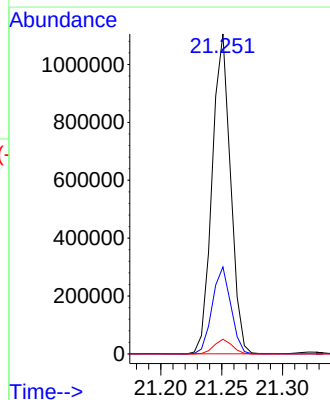
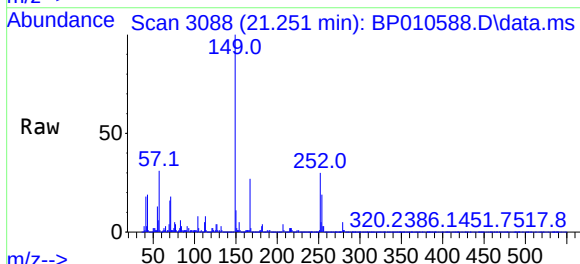
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

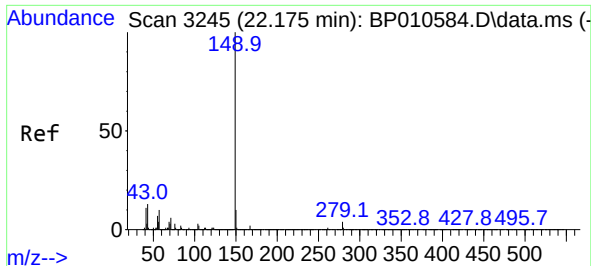
Tgt Ion:228 Resp: 1762558
Ion Ratio Lower Upper
228 100
226 29.1 23.4 35.2
229 19.7 15.7 23.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.883 ng
RT: 21.251 min Scan# 3088
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion:149 Resp: 1164166
Ion Ratio Lower Upper
149 100
167 27.2 21.8 32.8
279 4.6 3.7 5.5

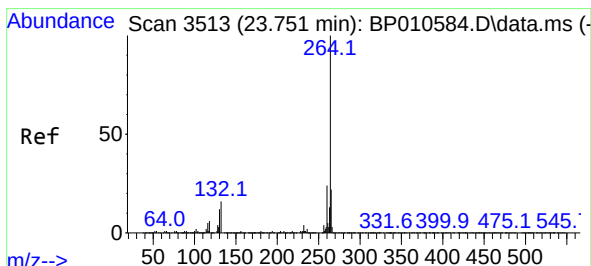
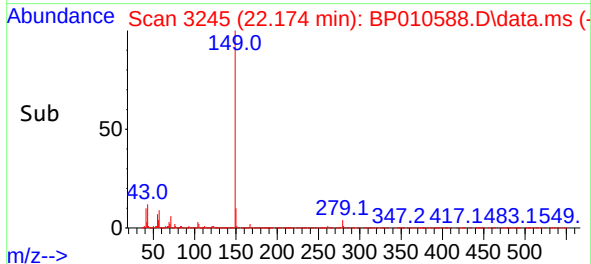
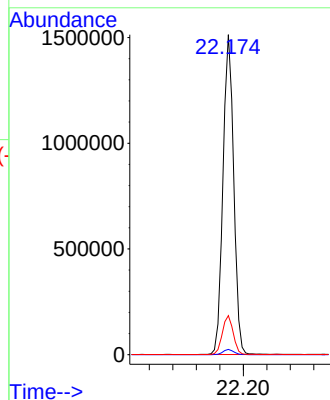
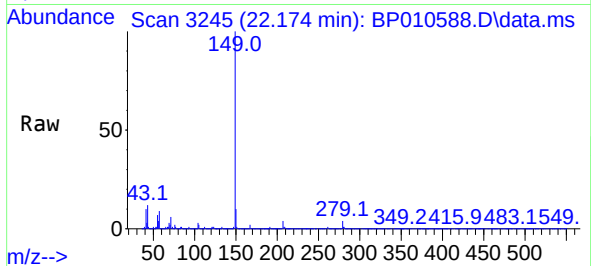




#85
Di-n-octyl phthalate
Concen: 43.163 ng
RT: 22.174 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

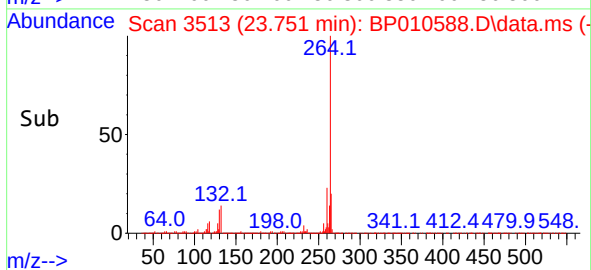
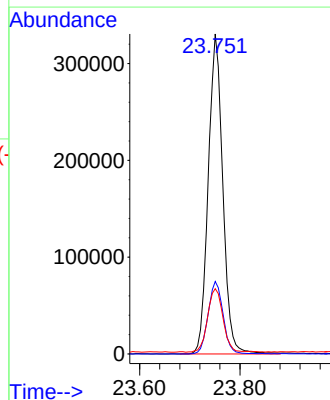
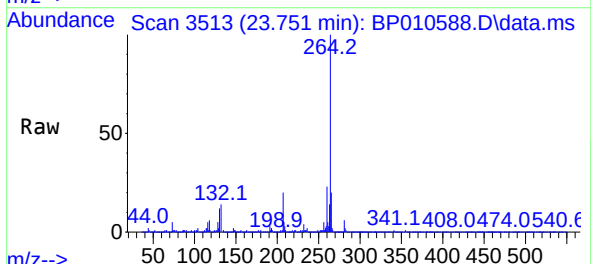
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

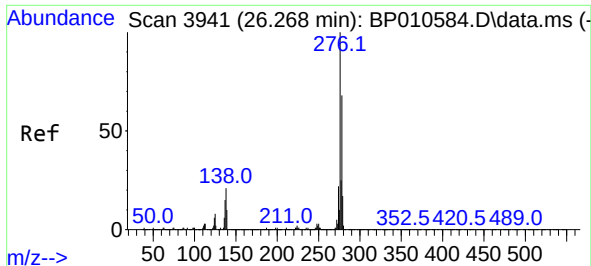
Tgt Ion:149 Resp: 1908223
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 12.3 10.0 15.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.751 min Scan# 3513
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion:264 Resp: 667663
Ion Ratio Lower Upper
264 100
260 22.7 19.3 28.9
265 20.4 18.0 27.0

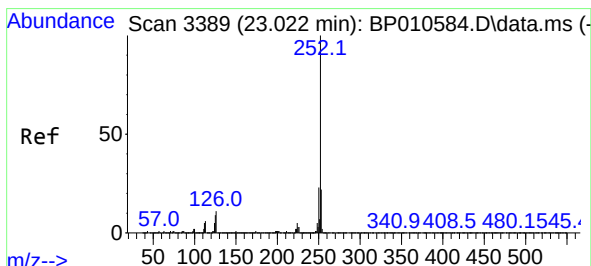
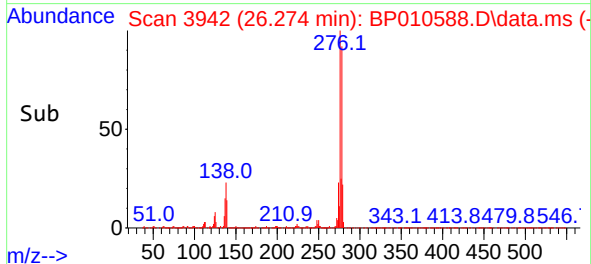
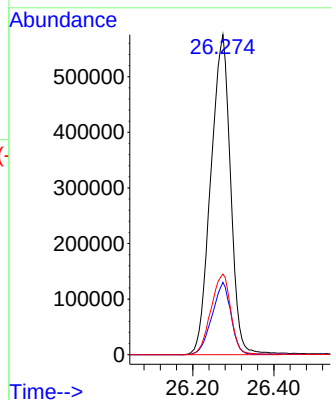
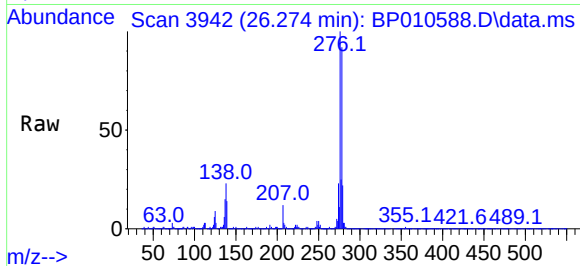




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 39.862 ng
 RT: 26.274 min Scan# 3942
 Delta R.T. 0.006 min
 Lab File: BP010588.D
 Acq: 28 May 2022 01:13

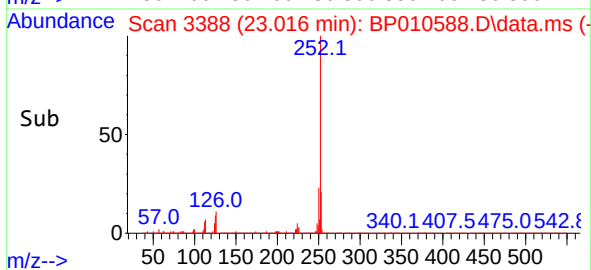
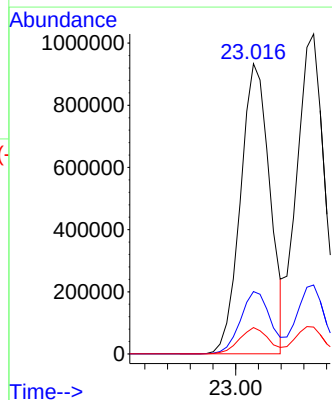
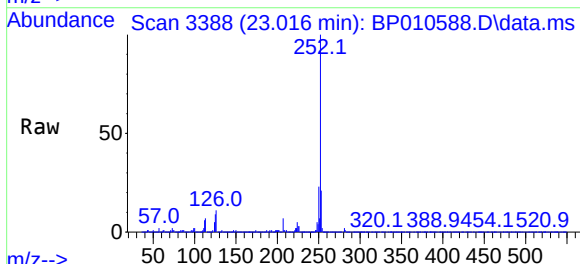
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP052822

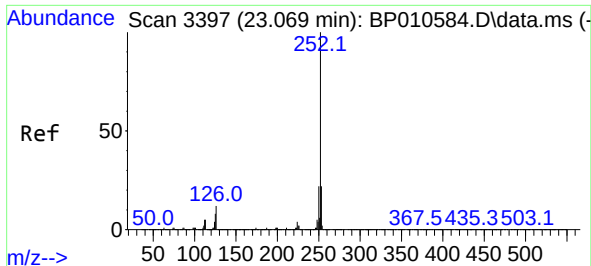
Tgt Ion: 276 Resp: 1940175
 Ion Ratio Lower Upper
 276 100
 138 21.8 17.5 26.3
 277 25.4 20.2 30.4



#88
 Benzo(b)fluoranthene
 Concen: 39.894 ng
 RT: 23.016 min Scan# 3388
 Delta R.T. -0.006 min
 Lab File: BP010588.D
 Acq: 28 May 2022 01:13

Tgt Ion: 252 Resp: 1677027
 Ion Ratio Lower Upper
 252 100
 253 21.5 17.8 26.6
 125 9.1 7.0 10.6

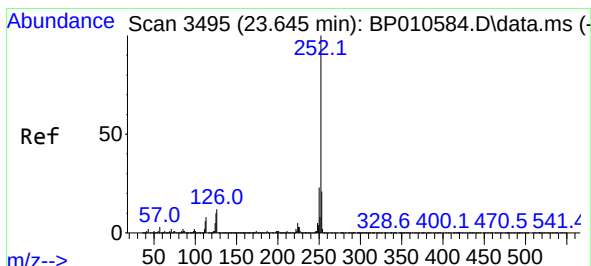
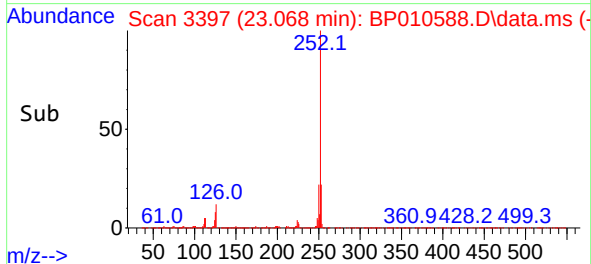
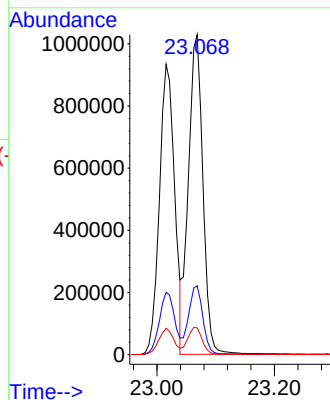
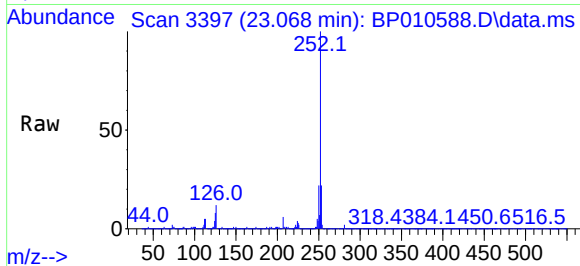




#89
Benzo(k)fluoranthene
Concen: 41.435 ng
RT: 23.068 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

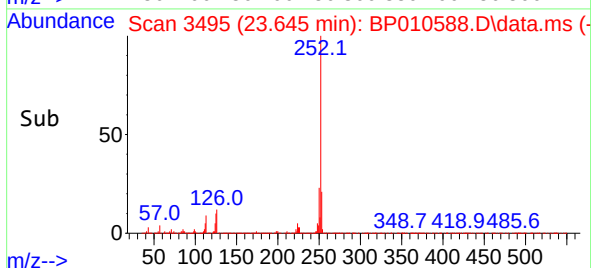
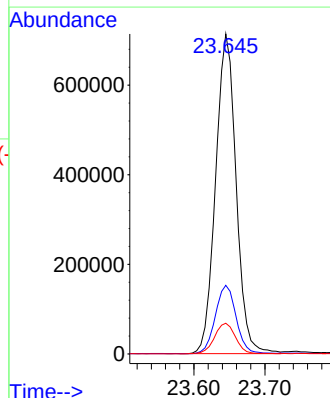
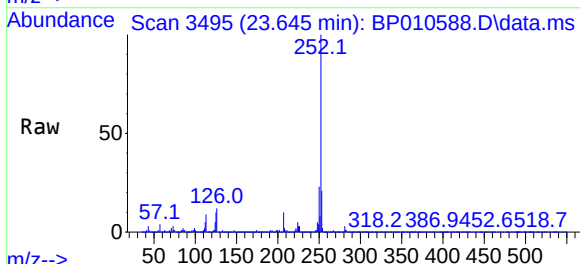
Instrument :
BNA_P
ClientSampleId :
ICVBP052822

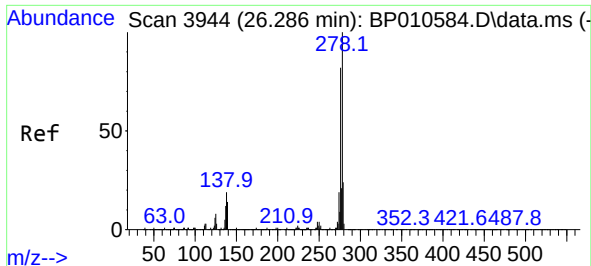
Tgt Ion:252 Resp: 1765655
Ion Ratio Lower Upper
252 100
253 21.6 17.2 25.8
125 8.4 7.0 10.4



#90
Benzo(a)pyrene
Concen: 41.058 ng
RT: 23.645 min Scan# 3495
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion:252 Resp: 1427658
Ion Ratio Lower Upper
252 100
253 21.4 17.0 25.6
125 9.6 7.9 11.9

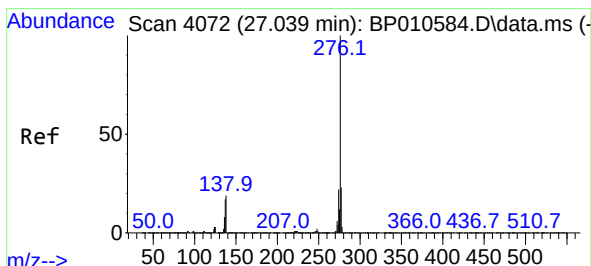
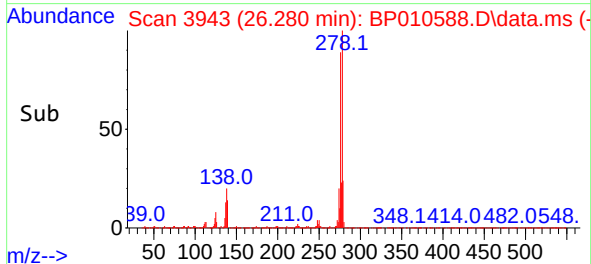
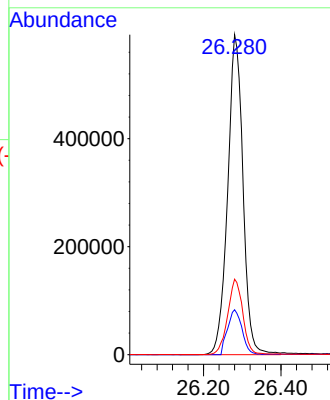
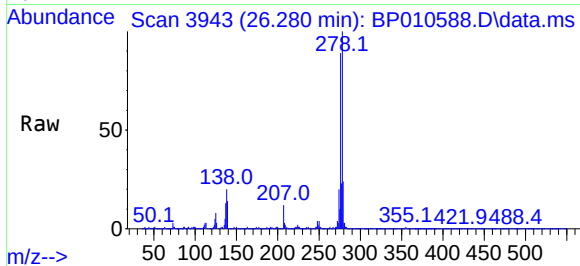




#91
Dibenzo(a,h)anthracene
Concen: 39.907 ng
RT: 26.280 min Scan# 3944
Delta R.T. -0.006 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Instrument :
BNA_P
ClientSampleId :
ICVBP052822

Tgt Ion:278 Resp: 1624567
Ion Ratio Lower Upper
278 100
139 14.0 11.4 17.0
279 23.6 19.2 28.8



#92
Benzo(g,h,i)perylene
Concen: 39.608 ng
RT: 27.039 min Scan# 4072
Delta R.T. -0.000 min
Lab File: BP010588.D
Acq: 28 May 2022 01:13

Tgt Ion:276 Resp: 1603015
Ion Ratio Lower Upper
276 100
277 24.1 18.7 28.1
138 18.3 15.2 22.8

