

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082021\
 Data File : BP006808.D
 Acq On : 20 Aug 2021 19:46
 Operator : CG/JU
 Sample : M3426-14MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SWCS-10-0510MSD

Quant Time: Aug 21 00:58:56 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 20 11:25:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	163711	20.000	ng	0.00
21) Naphthalene-d8	10.475	136	675711	20.000	ng	# 0.00
39) Acenaphthene-d10	14.339	164	368704	20.000	ng	0.00
64) Phenanthrene-d10	17.092	188	694881	20.000	ng	# 0.00
76) Chrysene-d12	21.204	240	601934	20.000	ng	# 0.00
86) Perylene-d12	23.515	264	699078	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.299	112	1440343	135.133	ng	0.00
7) Phenol-d6	6.887	99	1793250	118.438	ng	0.00
23) Nitrobenzene-d5	8.857	82	1205953	82.378	ng	0.00
42) 2,4,6-Tribromophenol	15.839	330	536155	139.140	ng	0.00
45) 2-Fluorobiphenyl	12.957	172	2115934	85.860	ng	0.00
79) Terphenyl-d14	19.680	244	2474597	82.377	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.240	88	182618	39.354	ng	95
3) Pyridine	3.628	79	443842	32.543	ng	97
4) n-Nitrosodimethylamine	3.546	42	199288	38.714	ng	# 74
6) Aniline	7.034	93	743270	45.193	ng	97
8) 2-Chlorophenol	7.263	128	547849	47.505	ng	96
9) Benzaldehyde	6.846	77	380469	41.751	ng	96
10) Phenol	6.910	94	682991	44.987	ng	99
11) bis(2-Chloroethyl)ether	7.134	93	505178	43.822	ng	94
12) 1,3-Dichlorobenzene	7.581	146	564462	46.962	ng	98
13) 1,4-Dichlorobenzene	7.728	146	571379	46.840	ng	98
14) 1,2-Dichlorobenzene	8.040	146	548178	46.832	ng	97
15) Benzyl Alcohol	7.946	79	513936	45.263	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.234	45	536739	39.126	ng	97
17) 2-Methylphenol	8.146	107	452760	47.228	ng	99
18) Hexachloroethane	8.757	117	228800	47.387	ng	91
19) n-Nitroso-di-n-propyla...	8.510	70	418610	41.210	ng	95
20) 3+4-Methylphenols	8.475	107	612801	46.963	ng	97
22) Acetophenone	8.522	105	820252	45.774	ng	# 99
24) Nitrobenzene	8.899	77	639162	42.001	ng	94
25) Isophorone	9.428	82	1104404	42.002	ng	97
26) 2-Nitrophenol	9.599	139	286297	51.696	ng	93
27) 2,4-Dimethylphenol	9.675	122	481611	51.932	ng	96
28) bis(2-Chloroethoxy)met...	9.910	93	665361	47.294	ng	98
29) 2,4-Dichlorophenol	10.134	162	459134	48.901	ng	95
30) 1,2,4-Trichlorobenzene	10.340	180	469484	46.534	ng	96
31) Naphthalene	10.528	128	1635035	45.031	ng	99
32) Benzoic acid	9.840	122	382932	53.376	ng	93
33) 4-Chloroaniline	10.651	127	491278	33.436	ng	96
34) Hexachlorobutadiene	10.804	225	281698	47.914	ng	98
35) Caprolactam	11.469	113	161056	47.571	ng	# 69
36) 4-Chloro-3-methylphenol	11.787	107	564738	47.341	ng	91
37) 2-Methylnaphthalene	12.145	142	1124148	45.690	ng	100
38) 1-Methylnaphthalene	12.369	142	1034560	44.247	ng	98
40) 1,2,4,5-Tetrachloroben...	12.516	216	484633	50.221	ng	# 95
41) Hexachlorocyclopentadiene	12.493	237	551754	107.804	ng	98
43) 2,4,6-Trichlorophenol	12.769	196	339163	51.473	ng	97

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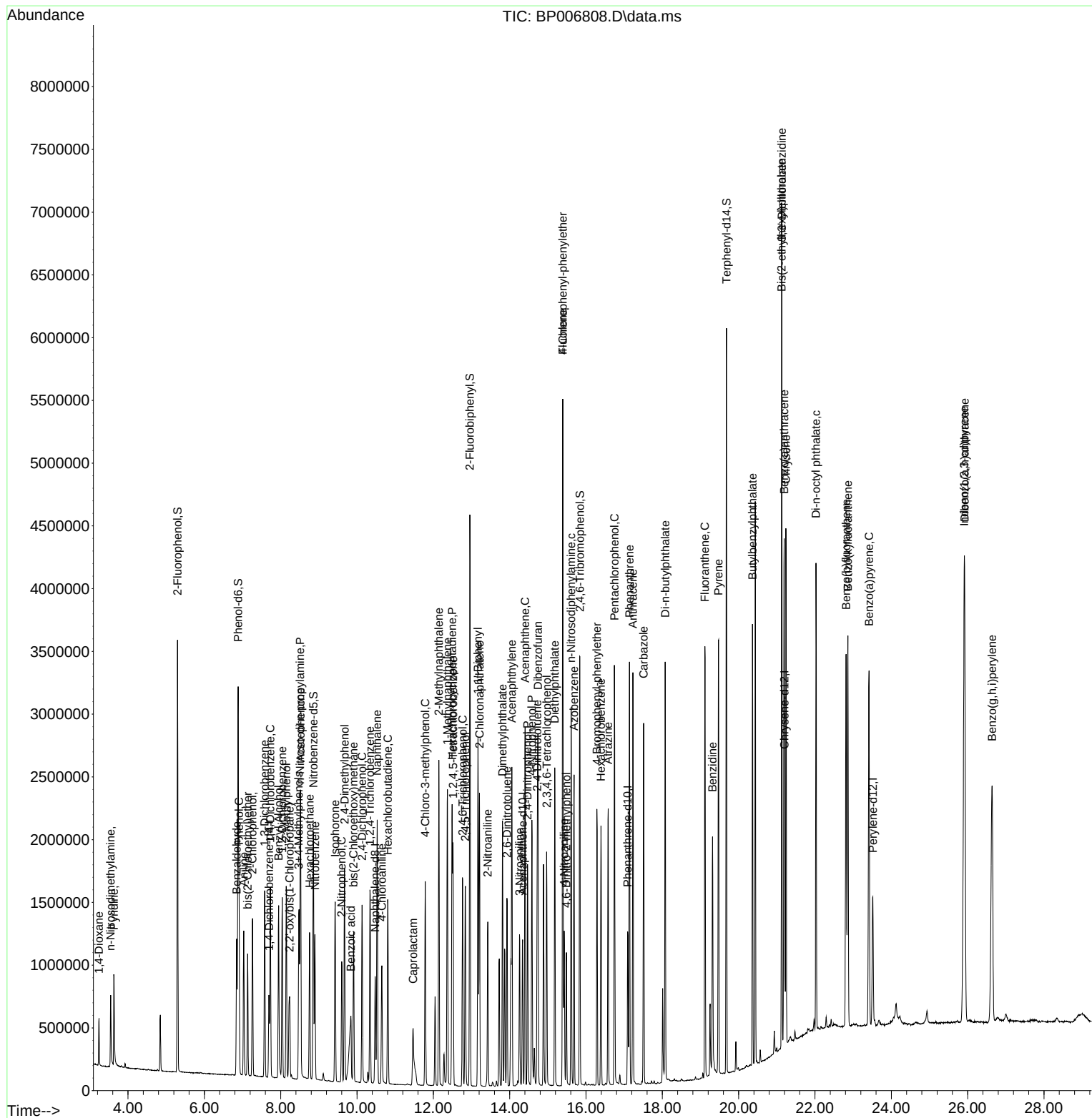
Instrument :
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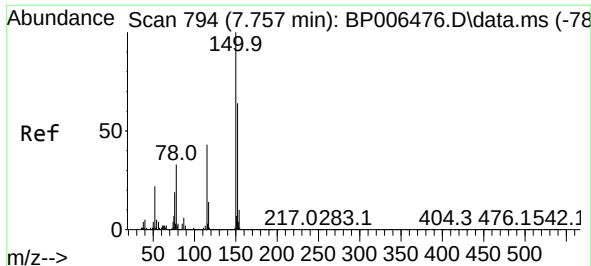
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.840	196	368145	50.475	ng	# 87
46) 1,1'-Biphenyl	13.169	154	1300473	46.599	ng	98
47) 2-Chloronaphthalene	13.210	162	1020750	47.497	ng	95
48) 2-Nitroaniline	13.428	65	362148	47.749	ng	89
49) Acenaphthylene	14.057	152	1655000	47.759	ng	99
50) Dimethylphthalate	13.810	163	1251879	46.645	ng	99
51) 2,6-Dinitrotoluene	13.934	165	274334	45.808	ng	# 83
52) Acenaphthene	14.404	154	968269	45.911	ng	97
53) 3-Nitroaniline	14.263	138	268575	40.453	ng	85
54) 2,4-Dinitrophenol	14.469	184	304162	97.120	ng	# 79
55) Dibenzofuran	14.739	168	1482601	44.693	ng	94
56) 4-Nitrophenol	14.581	139	527525	91.506	ng	# 88
57) 2,4-Dinitrotoluene	14.722	165	375963	46.810	ng	# 78
58) Fluorene	15.392	166	1205245	45.455	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.969	232	294935	48.253	ng	# 71
60) Diethylphthalate	15.181	149	1336047	47.396	ng	97
61) 4-Chlorophenyl-phenyle...	15.392	204	562323	46.830	ng	# 89
62) 4-Nitroaniline	15.428	138	297873	42.281	ng	93
63) Azobenzene	15.686	77	1436154	43.698	ng	93
65) 4,6-Dinitro-2-methylph...	15.486	198	181344	42.711	ng	75
66) n-Nitrosodiphenylamine	15.610	169	1027390	47.039	ng	99
67) 4-Bromophenyl-phenylether	16.286	248	331680	49.747	ng	# 85
68) Hexachlorobenzene	16.392	284	365876	48.222	ng	# 86
69) Atrazine	16.581	200	356249	52.271	ng	97
70) Pentachlorophenol	16.745	266	477003	99.087	ng	99
71) Phenanthrene	17.139	178	1791847	45.716	ng	99
72) Anthracene	17.228	178	1811600	47.832	ng	99
73) Carbazole	17.510	167	1637038	42.376	ng	98
74) Di-n-butylphthalate	18.075	149	2243764	50.980	ng	100
75) Fluoranthene	19.116	202	1935452	43.994	ng	95
77) Benzidine	19.316	184	1048990	69.643	ng	99
78) Pyrene	19.474	202	1961082	48.776	ng	99
80) Butylbenzylphthalate	20.363	149	983483	55.628	ng	89
81) Benzo(a)anthracene	21.192	228	1798078	45.708	ng	100
82) 3,3'-Dichlorobenzidine	21.133	252	657128	63.629	ng	# 99
83) Chrysene	21.239	228	1753599	45.981	ng	99
84) Bis(2-ethylhexyl)phtha...	21.127	149	1459177	54.922	ng	# 97
85) Di-n-octyl phthalate	22.027	149	2464916	56.288	ng	97
87) Indeno(1,2,3-cd)pyrene	25.909	276	2759896	54.446	ng	# 91
88) Benzo(b)fluoranthene	22.816	252	2031461	44.712	ng	# 97
89) Benzo(k)fluoranthene	22.863	252	1860683	42.654	ng	# 97
90) Benzo(a)pyrene	23.415	252	1994021	48.930	ng	# 95
91) Dibenzo(a,h)anthracene	25.921	278	2342317	53.444	ng	# 93
92) Benzo(g,h,i)perylene	26.639	276	2349286	55.937	ng	# 91

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

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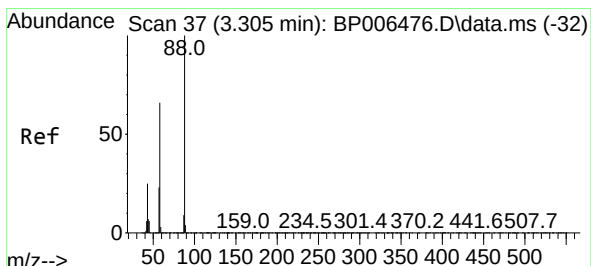
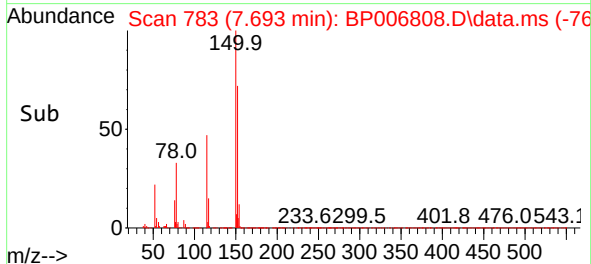
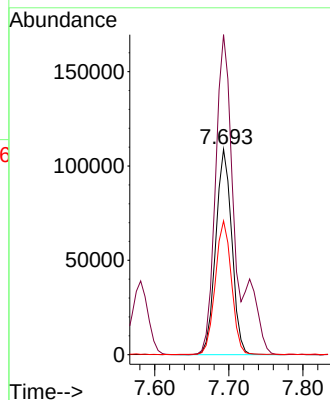
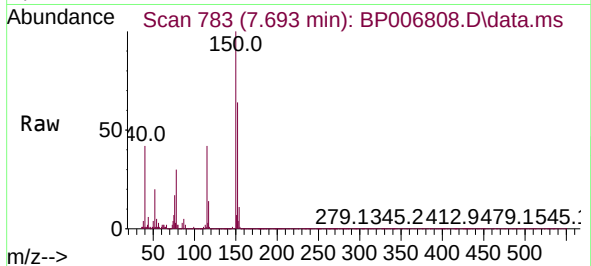




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.693 min Scan# 783
Delta R.T. -0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

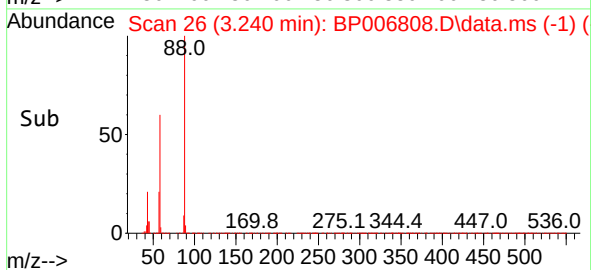
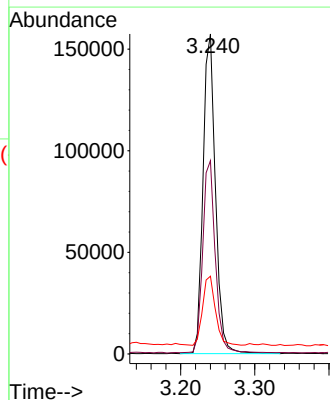
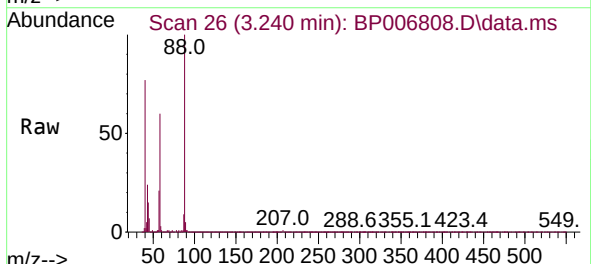
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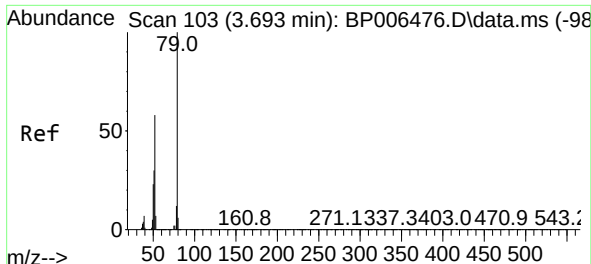
Tgt Ion:152 Resp: 163711
Ion Ratio Lower Upper
152 100
150 155.7 125.6 188.4
115 65.1 48.5 72.7



#2
1,4-Dioxane
Concen: 39.354 ng
RT: 3.240 min Scan# 26
Delta R.T. -0.006 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion: 88 Resp: 182618
Ion Ratio Lower Upper
88 100
58 61.5 46.7 70.1
43 22.2 20.3 30.5

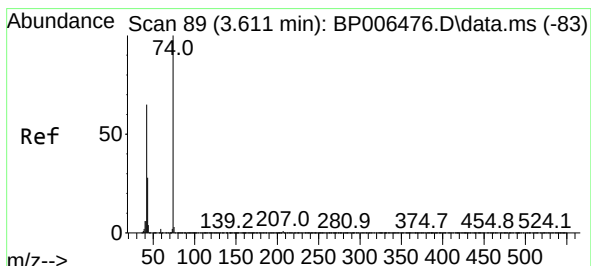
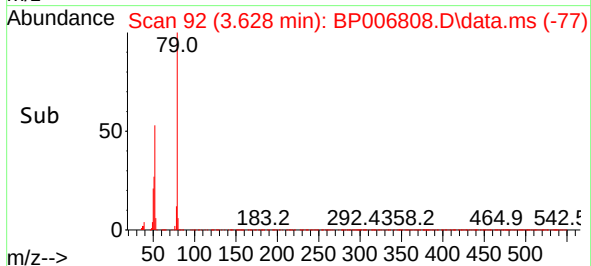
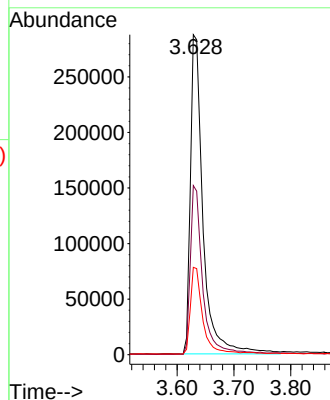
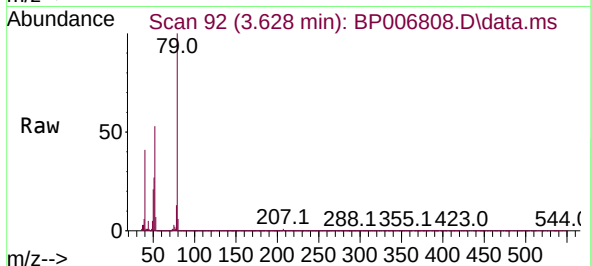




#3
Pyridine
Concen: 32.543 ng
RT: 3.628 min Scan# 92
Delta R.T. -0.012 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

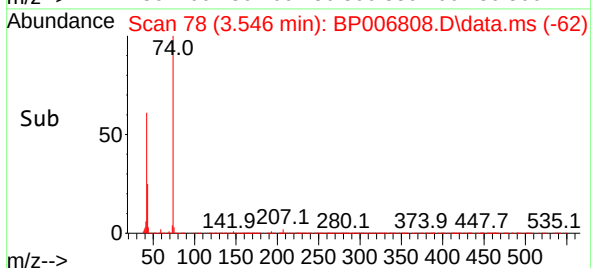
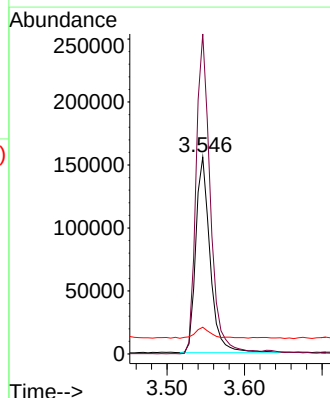
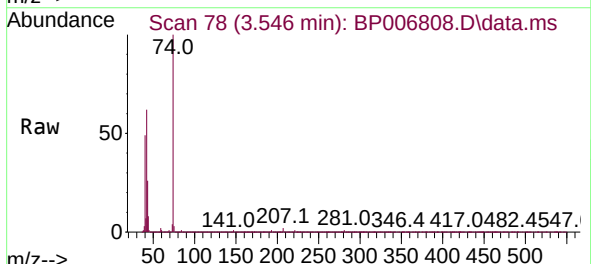
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

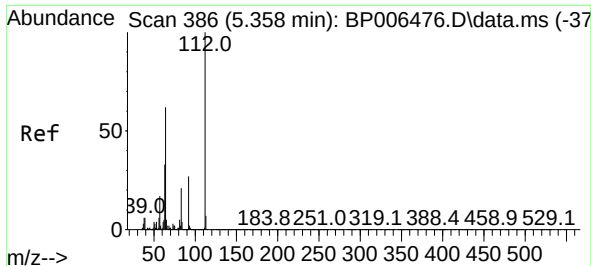
Tgt Ion: 79 Resp: 443842
Ion Ratio Lower Upper
79 100
52 52.9 41.7 62.5
51 27.3 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 38.714 ng
RT: 3.546 min Scan# 78
Delta R.T. -0.006 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion: 42 Resp: 199288
Ion Ratio Lower Upper
42 100
74 162.5 105.4 158.0#
44 13.6 4.2 6.4#

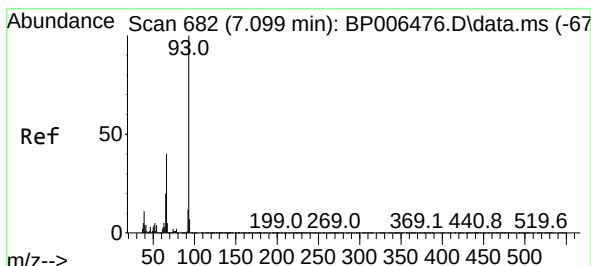
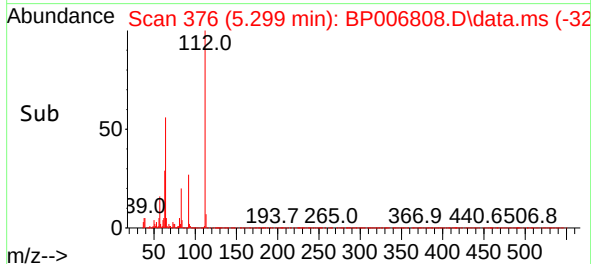
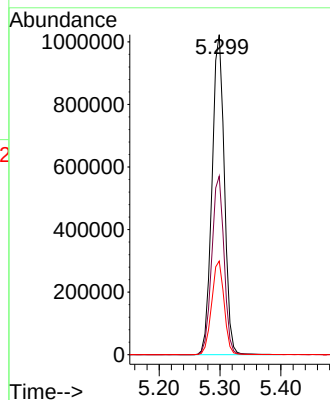
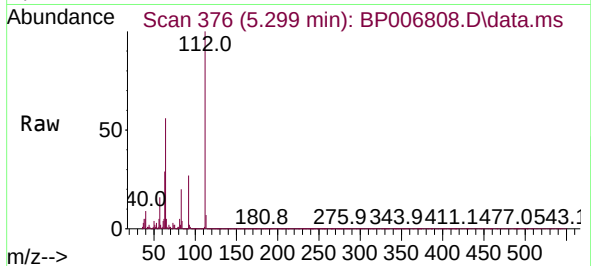




#5
2-Fluorophenol
Concen: 135.133 ng
RT: 5.299 min Scan# 376
Delta R.T. 0.006 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

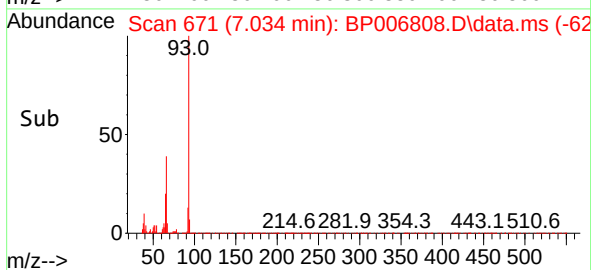
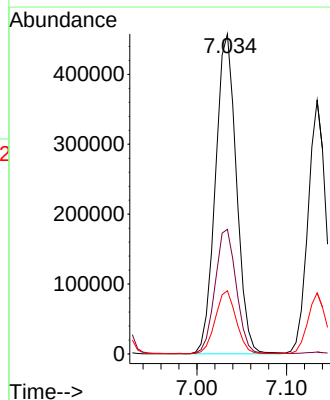
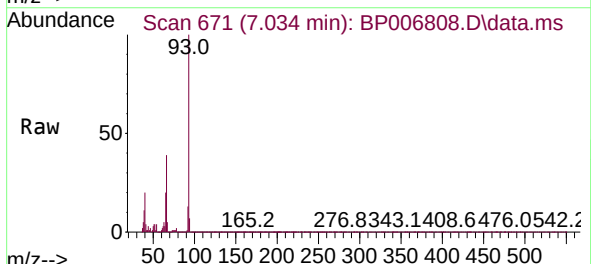
Instrument :
BNA_P
ClientSampleId :
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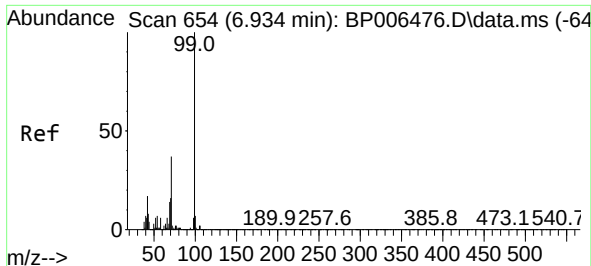
Tgt Ion:112 Resp: 1440343
Ion Ratio Lower Upper
112 100
64 55.8 41.4 62.2
63 29.2 23.8 35.8



#6
Aniline
Concen: 45.193 ng
RT: 7.034 min Scan# 671
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion: 93 Resp: 743270
Ion Ratio Lower Upper
93 100
66 38.9 29.7 44.5
65 19.7 15.3 22.9



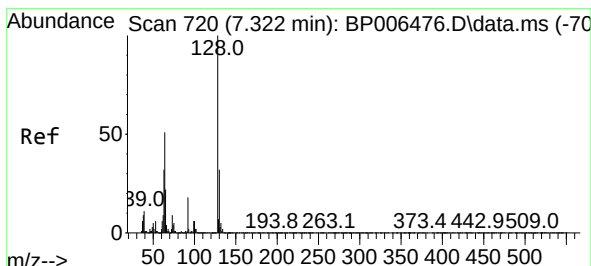
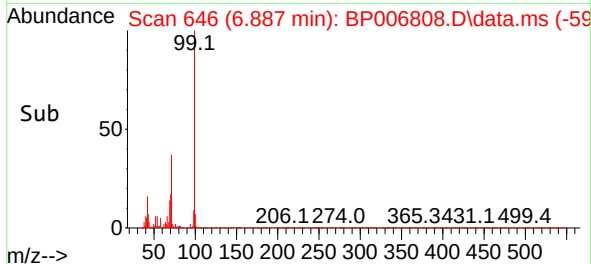
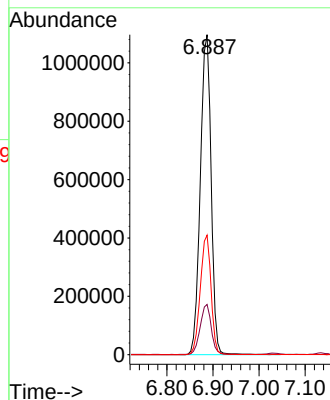
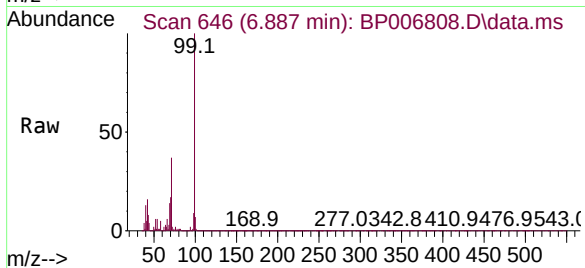


#7
Phenol-d6
Concen: 118.438 ng
RT: 6.887 min Scan# 646
Delta R.T. 0.006 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Instrument :
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ClientSampleId :
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Tgt Ion: 99 Resp: 1793250

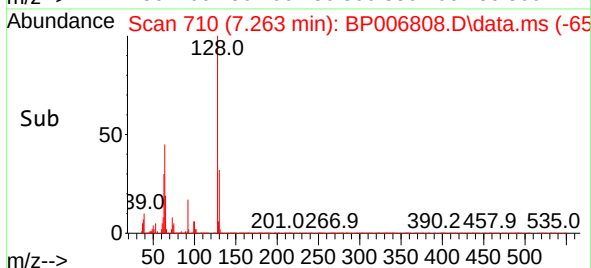
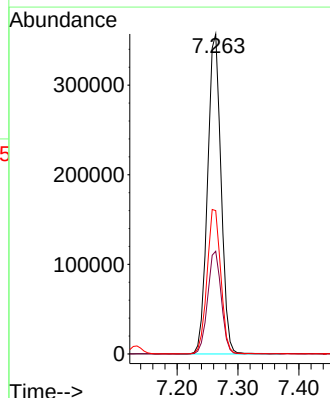
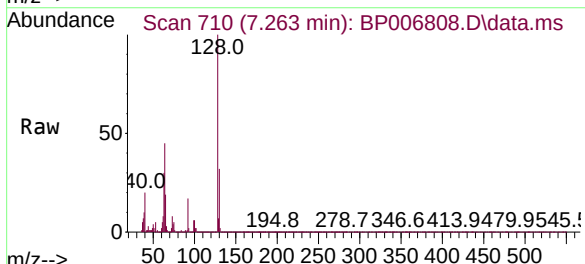
Ion	Ratio	Lower	Upper
99	100		
42	15.7	13.4	20.0
71	37.4	30.6	46.0

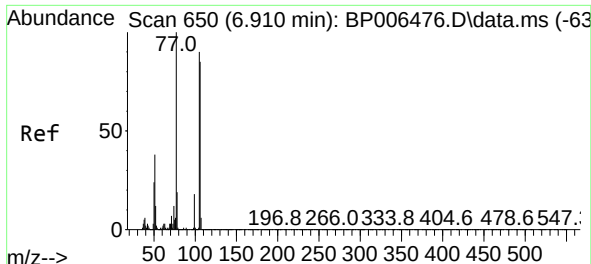


#8
2-Chlorophenol
Concen: 47.505 ng
RT: 7.263 min Scan# 710
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion: 128 Resp: 547849

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.4	52.4
64	44.8	20.3	60.3

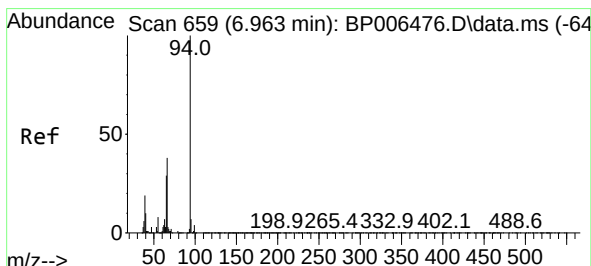
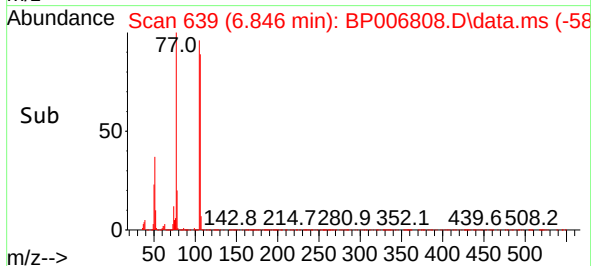
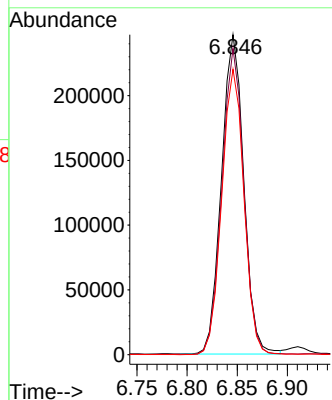
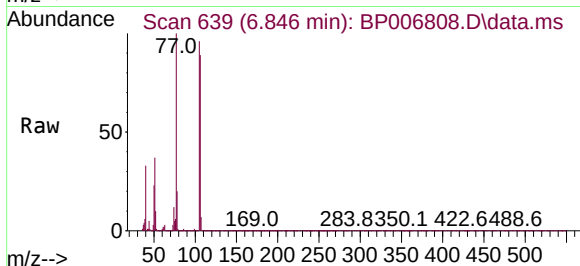




#9
Benzaldehyde
Concen: 41.751 ng
RT: 6.846 min Scan# 639
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

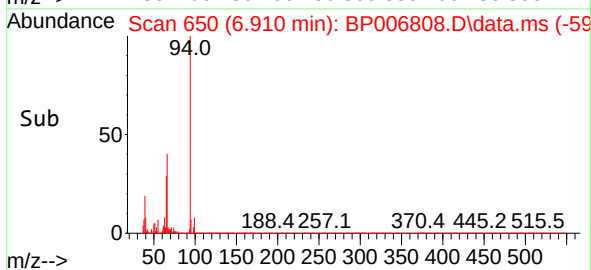
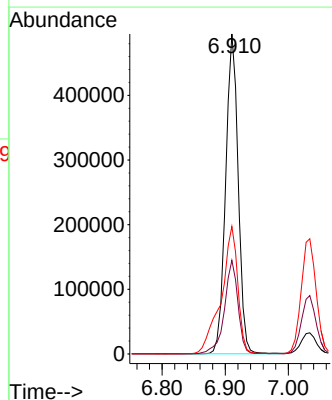
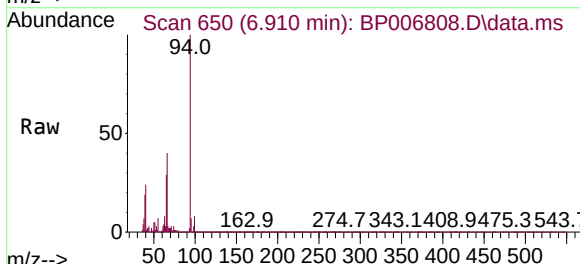
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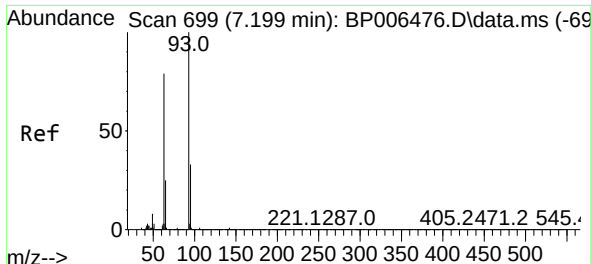
Tgt Ion: 77 Resp: 380469
Ion Ratio Lower Upper
77 100
105 95.7 76.7 116.7
106 89.2 76.2 116.2



#10
Phenol
Concen: 44.987 ng
RT: 6.910 min Scan# 650
Delta R.T. 0.006 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

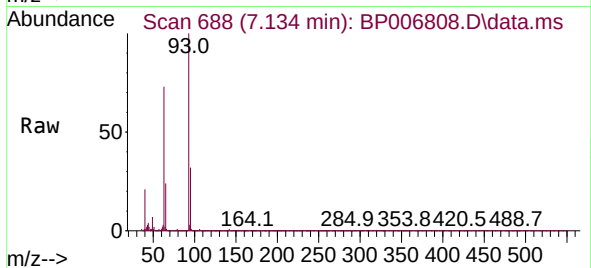
Tgt Ion: 94 Resp: 682991
Ion Ratio Lower Upper
94 100
65 29.2 8.8 48.8
66 39.8 20.7 60.7



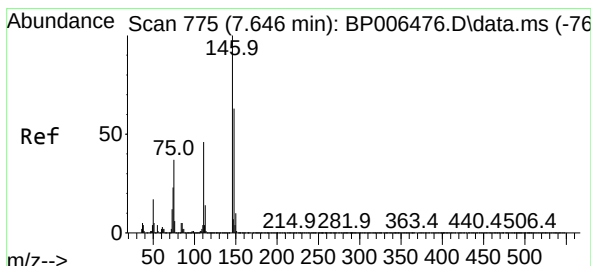
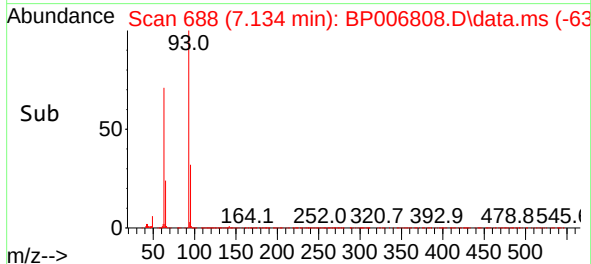
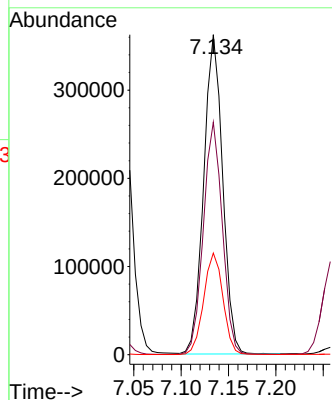


#11
bis(2-Chloroethyl)ether
Concen: 43.822 ng
RT: 7.134 min Scan# 688
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

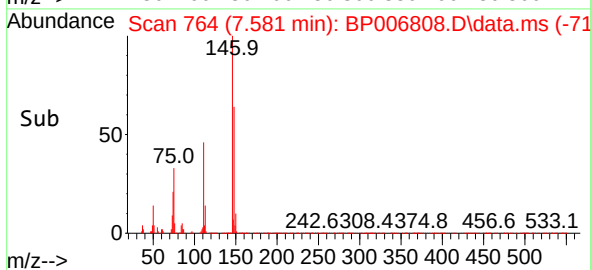
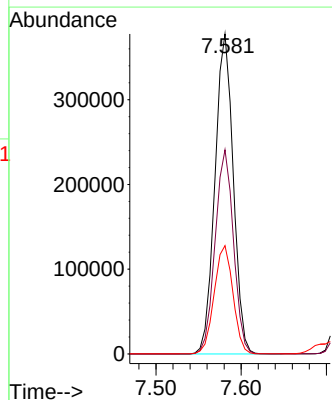
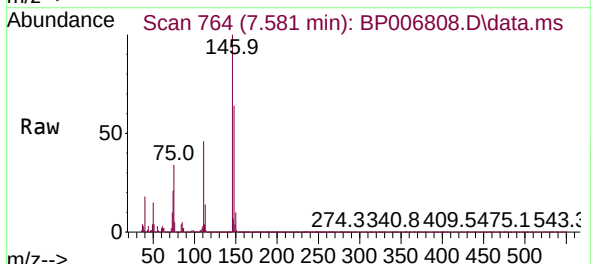


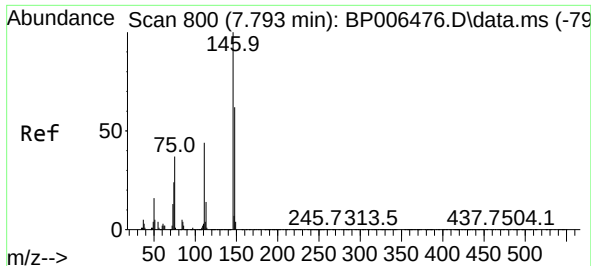
Tgt Ion: 93 Resp: 505178
Ion Ratio Lower Upper
93 100
63 72.6 46.2 86.2
95 31.7 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 46.962 ng
RT: 7.581 min Scan# 764
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion: 146 Resp: 564462
Ion Ratio Lower Upper
146 100
148 63.8 51.5 77.3
75 33.9 25.7 38.5

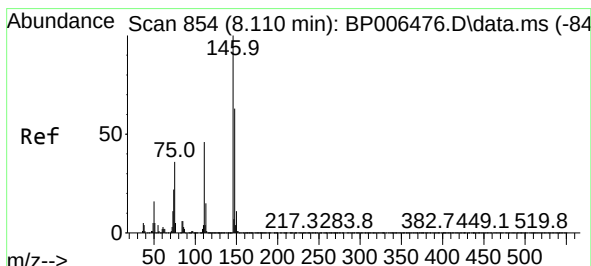
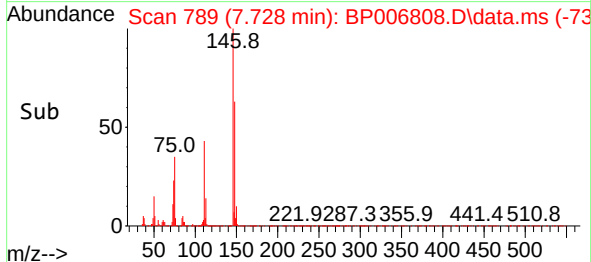
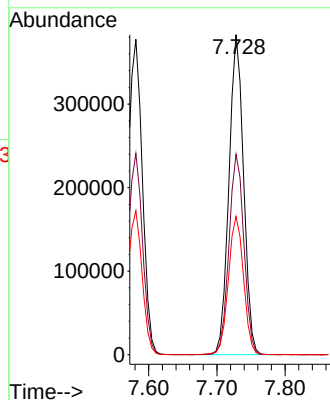
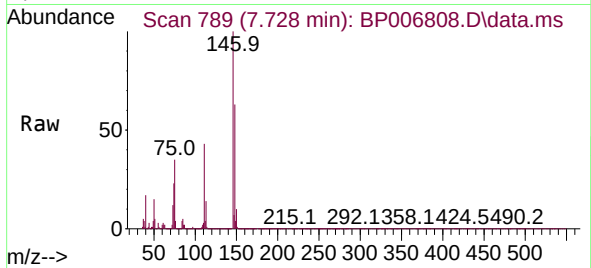




#13
1,4-Dichlorobenzene
Concen: 46.840 ng
RT: 7.728 min Scan# 789
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

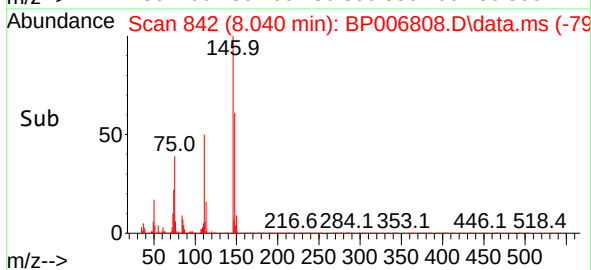
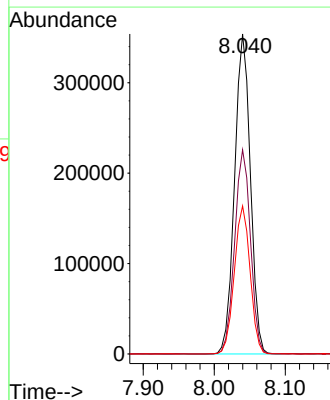
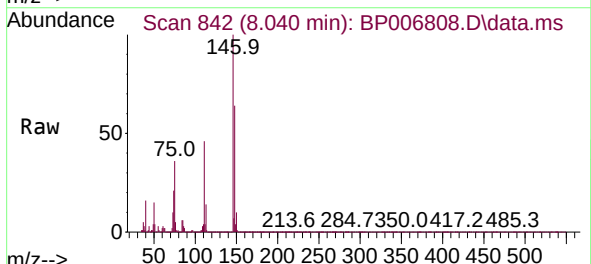
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

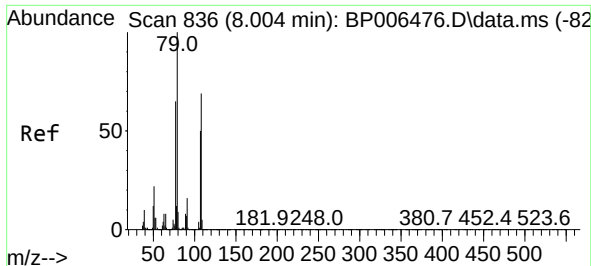
Tgt Ion:146 Resp: 571379
Ion Ratio Lower Upper
146 100
148 62.6 51.3 76.9
111 43.2 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 46.832 ng
RT: 8.040 min Scan# 842
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:146 Resp: 548178
Ion Ratio Lower Upper
146 100
148 63.8 50.3 75.5
111 46.3 33.7 50.5

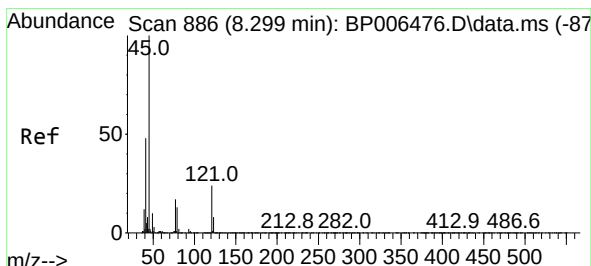
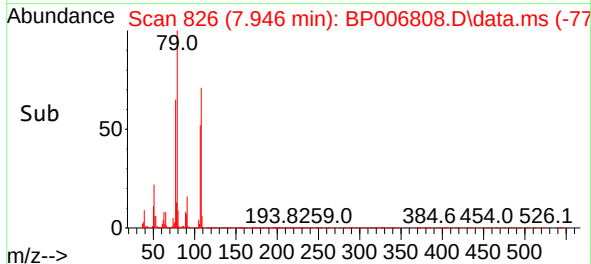
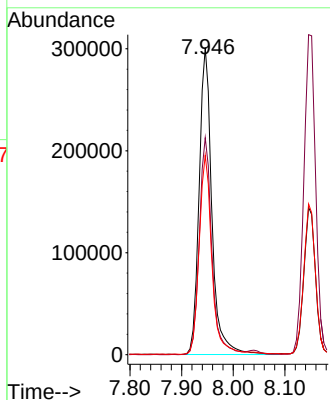
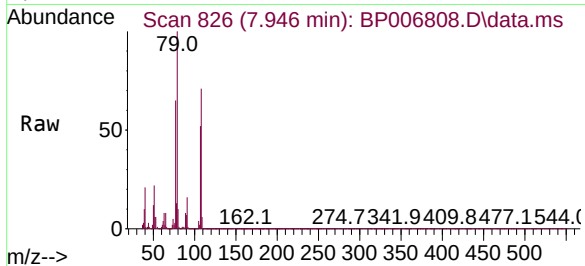




#15
Benzyl Alcohol
Concen: 45.263 ng
RT: 7.946 min Scan# 826
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

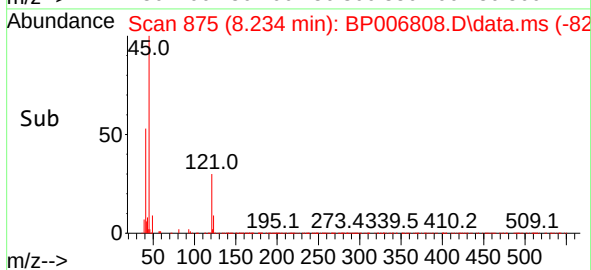
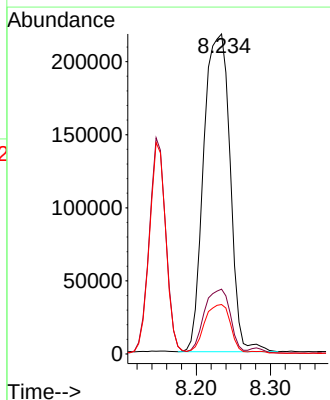
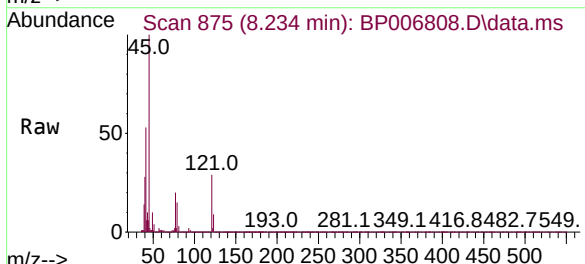
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

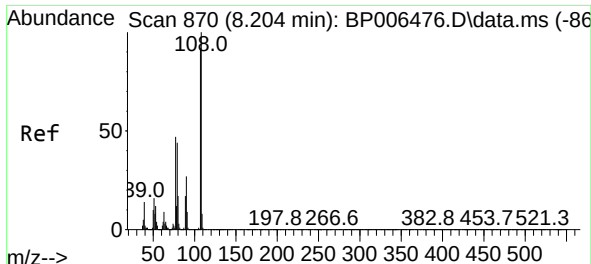
Tgt Ion: 79 Resp: 513936
Ion Ratio Lower Upper
79 100
108 70.6 62.5 93.7
77 65.0 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.126 ng
RT: 8.234 min Scan# 875
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion: 45 Resp: 536739
Ion Ratio Lower Upper
45 100
77 20.3 2.0 42.0
79 15.5 0.0 36.7

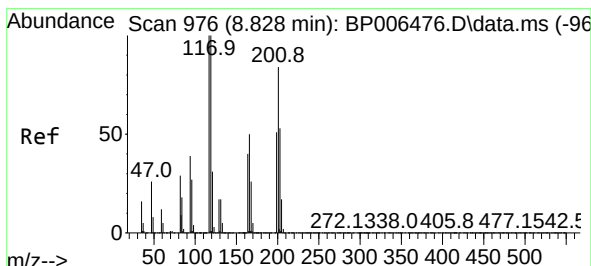
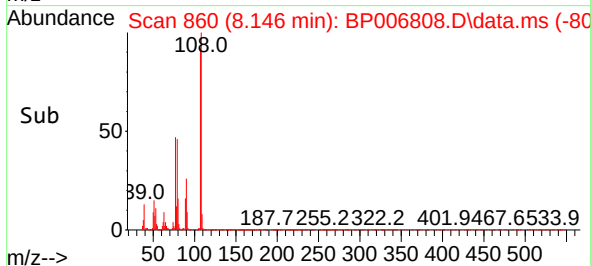
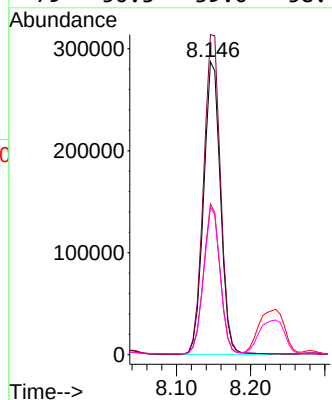
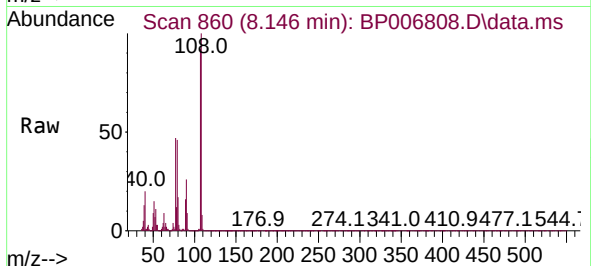




#17
2-Methylphenol
Concen: 47.228 ng
RT: 8.146 min Scan# 860
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

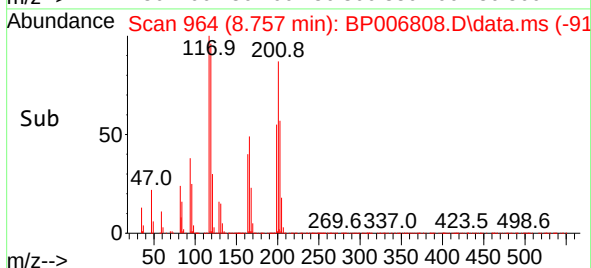
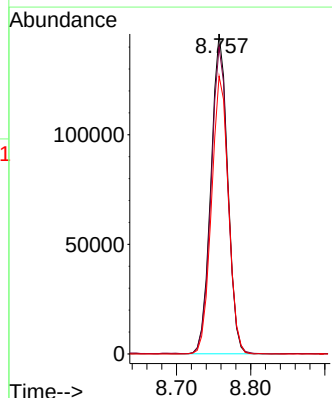
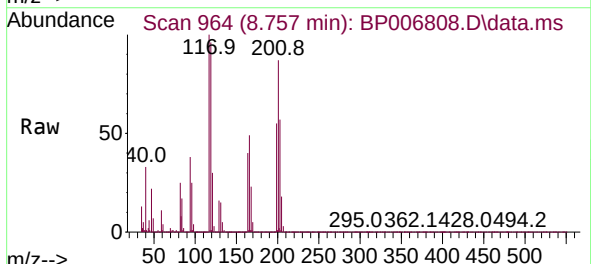
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

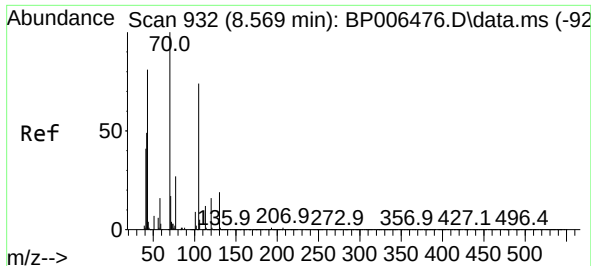
Tgt Ion:	107	Resp:	452760
Ion	Ratio	Lower	Upper
107	100		
108	109.2	87.7	131.5
77	51.5	40.2	60.2
79	50.3	39.0	58.4



#18
Hexachloroethane
Concen: 47.387 ng
RT: 8.757 min Scan# 964
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:	117	Resp:	228800
Ion	Ratio	Lower	Upper
117	100		
119	95.9	76.2	114.2
201	86.8	83.4	125.0

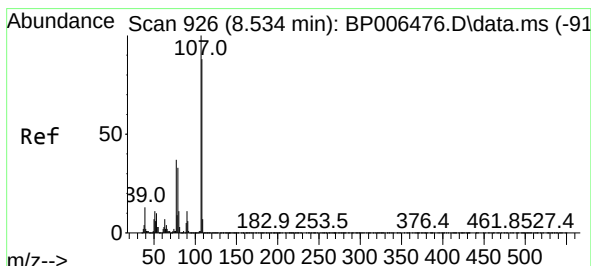
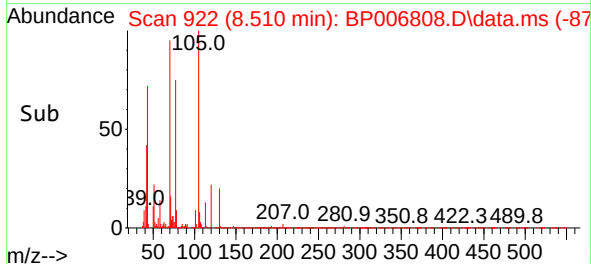
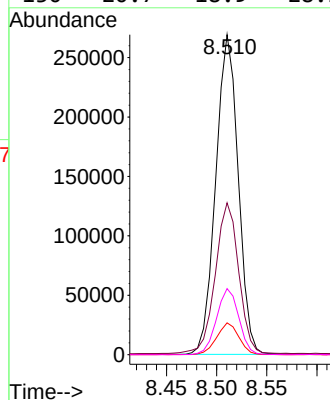
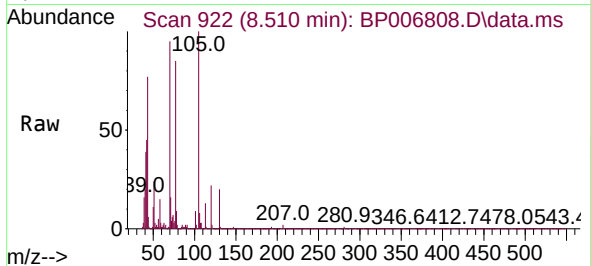




#19
n-Nitroso-di-n-propylamine
Concen: 41.210 ng
RT: 8.510 min Scan# 922
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

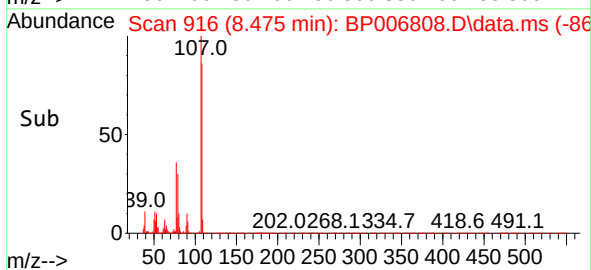
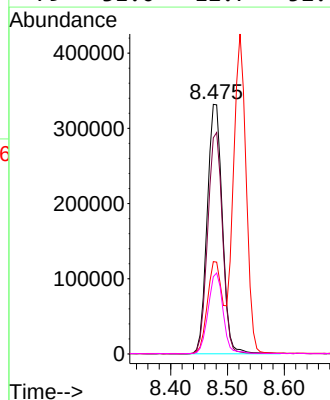
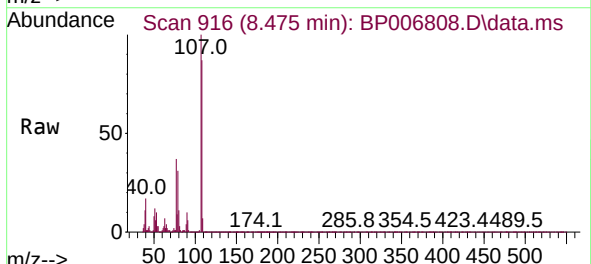
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

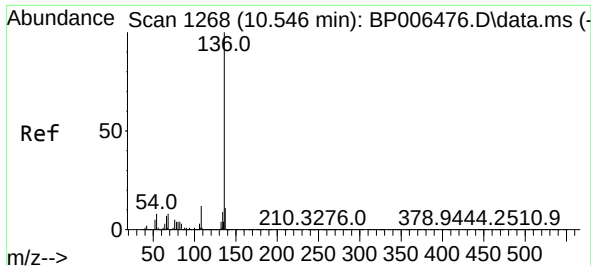
Tgt Ion:	70	Resp:	418610
Ion	Ratio	Lower	Upper
70	100		
42	47.4	40.8	61.2
101	9.9	8.8	13.2
130	20.7	18.9	28.3



#20
3+4-Methylphenols
Concen: 46.963 ng
RT: 8.475 min Scan# 916
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:	107	Resp:	612801
Ion	Ratio	Lower	Upper
107	100		
108	86.6	71.0	111.0
77	37.0	16.6	56.6
79	31.0	12.7	52.7

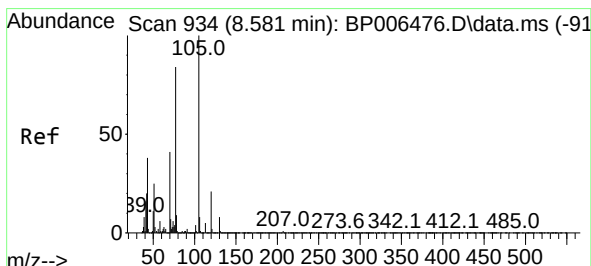
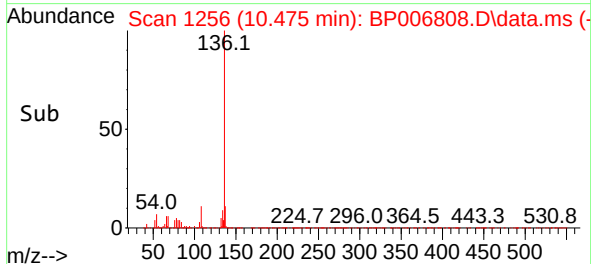
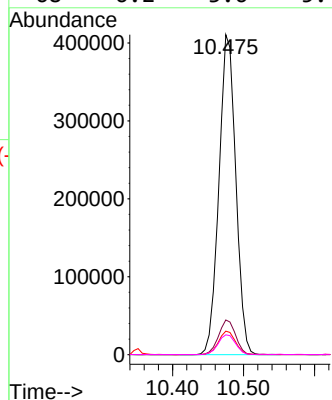
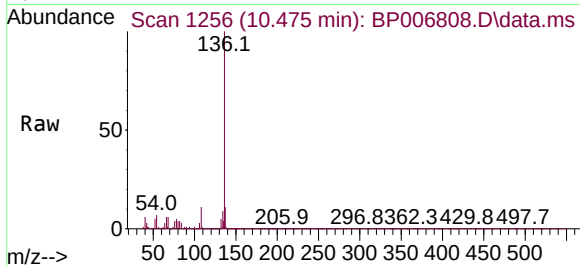




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.475 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

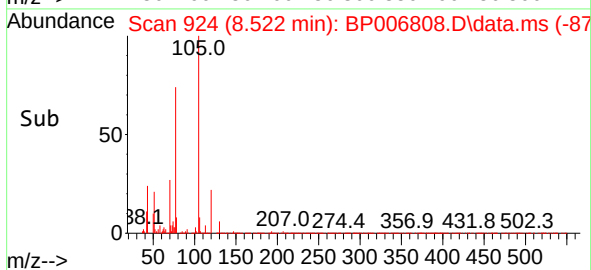
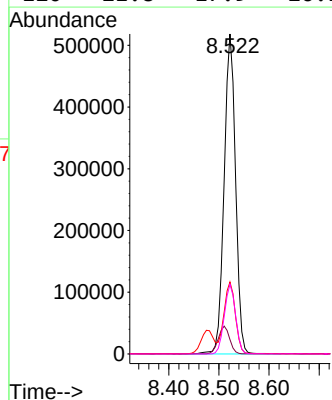
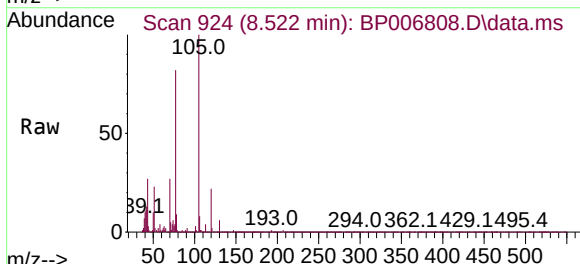
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

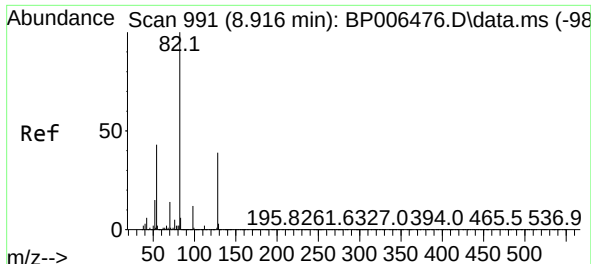
Tgt Ion:	136	Resp:	675711
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	12.8
54	7.4	4.6	6.8#
68	6.2	3.6	5.4#



#22
Acetophenone
Concen: 45.774 ng
RT: 8.522 min Scan# 924
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:	105	Resp:	820252
Ion Ratio	Lower	Upper	
105	100		
71	4.5	1.9	2.9#
51	22.5	18.4	27.6
120	21.8	17.9	26.9

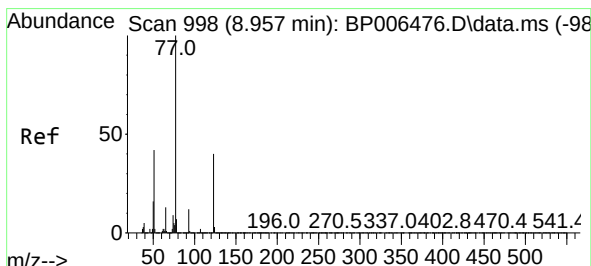
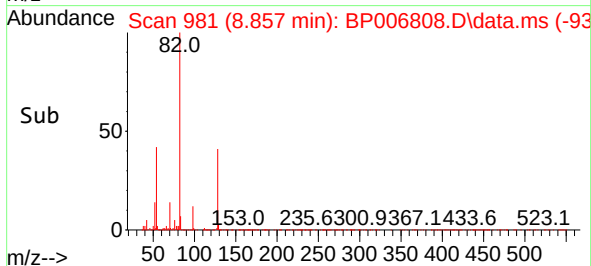
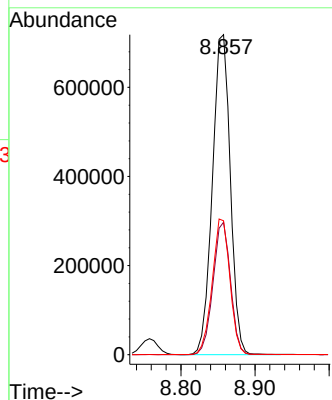
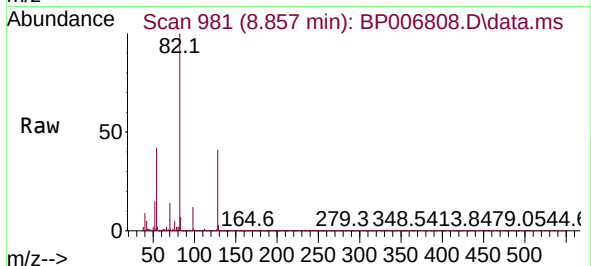




#23
Nitrobenzene-d5
Concen: 82.378 ng
RT: 8.857 min Scan# 981
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

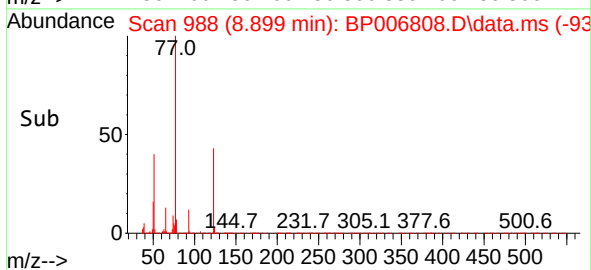
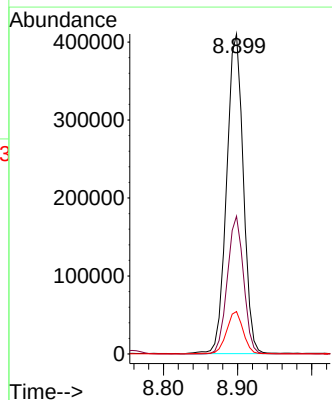
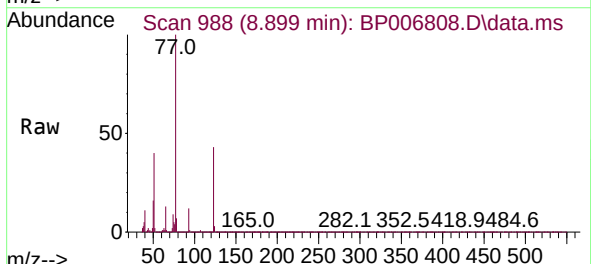
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

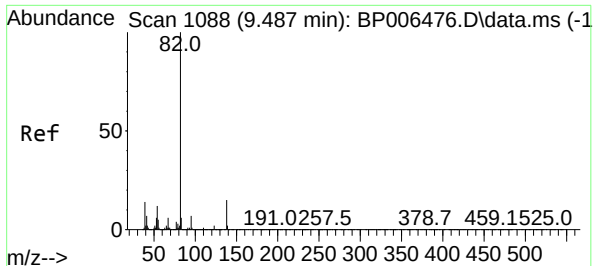
Tgt Ion: 82 Resp: 1205953
Ion Ratio Lower Upper
82 100
128 41.4 35.7 53.5
54 41.8 35.0 52.4



#24
Nitrobenzene
Concen: 42.001 ng
RT: 8.899 min Scan# 988
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion: 77 Resp: 639162
Ion Ratio Lower Upper
77 100
123 43.0 38.2 57.2
65 13.2 11.4 17.2

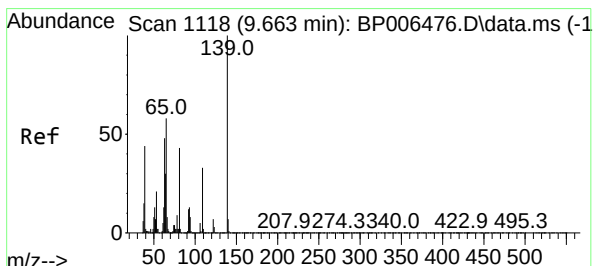
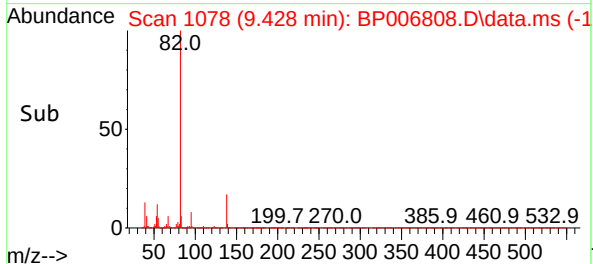
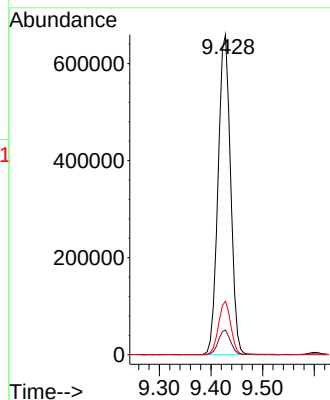
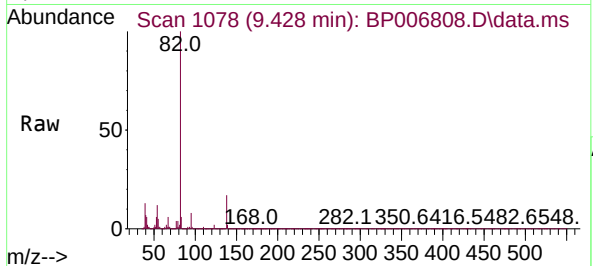




#25
Isophorone
Concen: 42.002 ng
RT: 9.428 min Scan# 1078
Delta R.T. 0.006 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

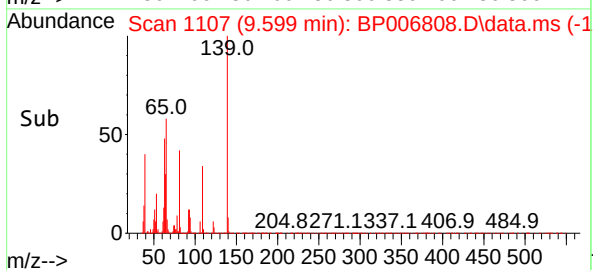
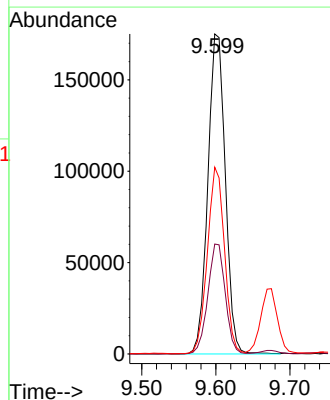
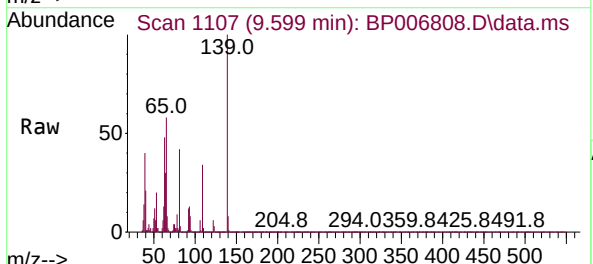
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

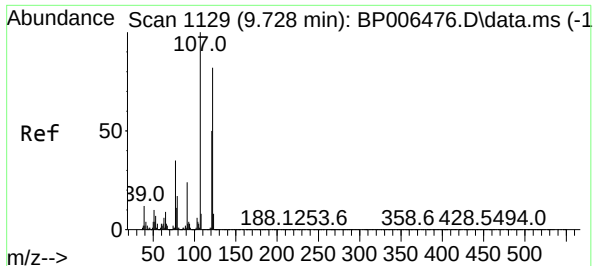
Tgt Ion: 82 Resp: 1104404
Ion Ratio Lower Upper
82 100
95 7.7 6.5 9.7
138 16.7 15.0 22.4



#26
2-Nitrophenol
Concen: 51.696 ng
RT: 9.599 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion: 139 Resp: 286297
Ion Ratio Lower Upper
139 100
109 34.3 28.8 43.2
65 58.3 41.0 61.6

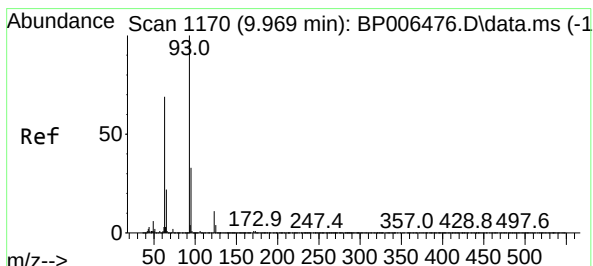
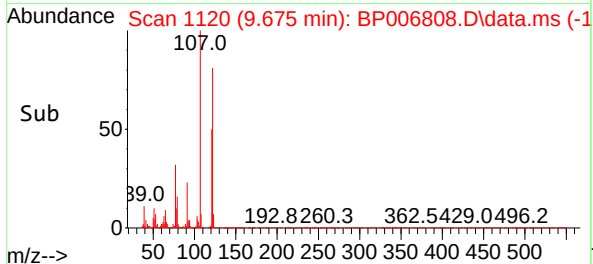
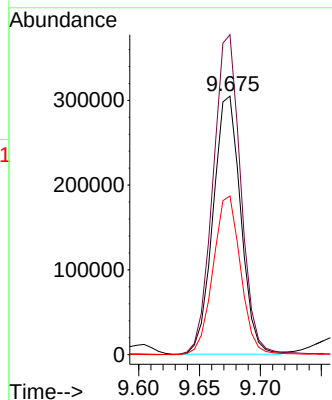
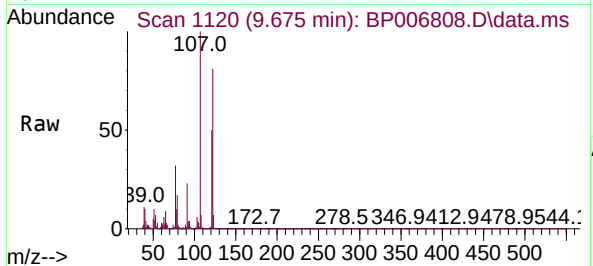




#27
2,4-Dimethylphenol
Concen: 51.932 ng
RT: 9.675 min Scan# 1120
Delta R.T. 0.006 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

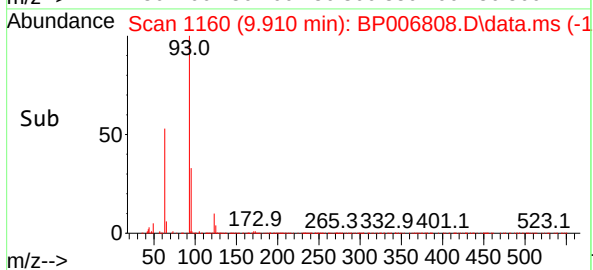
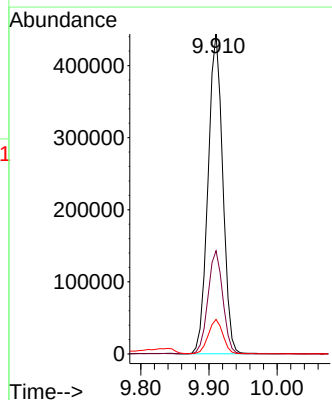
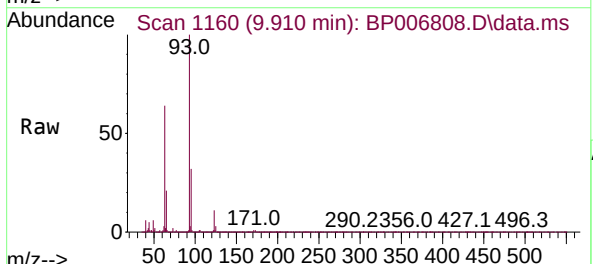
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

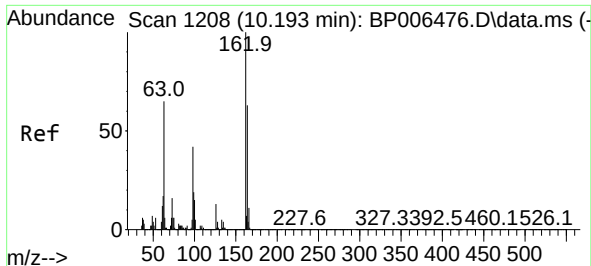
Tgt Ion:122 Resp: 481611
Ion Ratio Lower Upper
122 100
107 123.7 94.5 141.7
121 61.4 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 47.294 ng
RT: 9.910 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion: 93 Resp: 665361
Ion Ratio Lower Upper
93 100
95 32.2 25.9 38.9
123 10.8 10.2 15.2

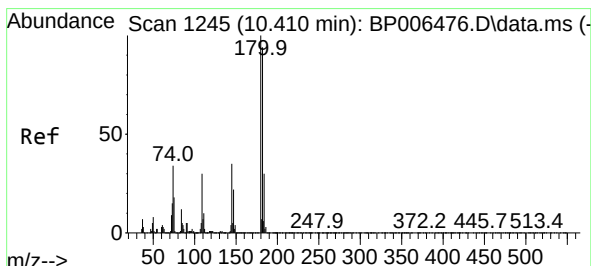
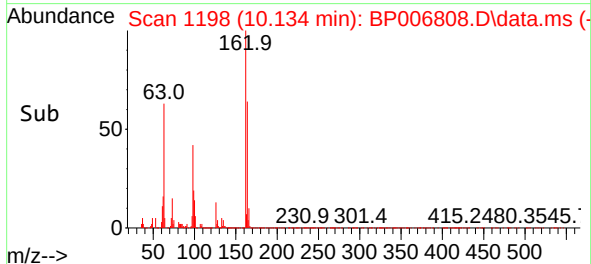
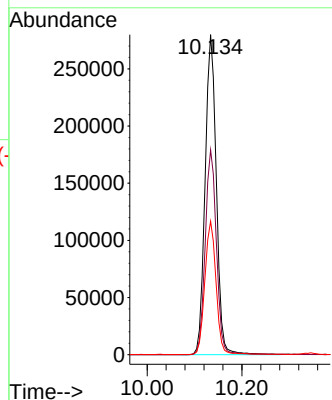
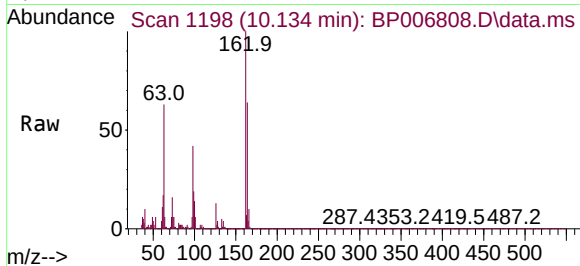




#29
2,4-Dichlorophenol
Concen: 48.901 ng
RT: 10.134 min Scan# 1198
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

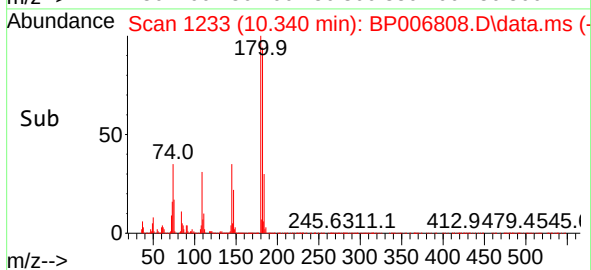
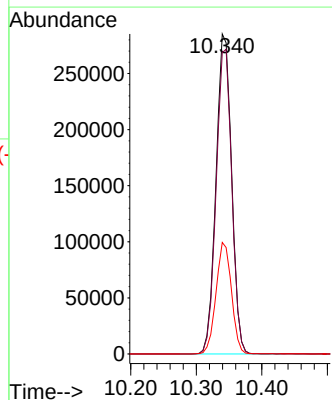
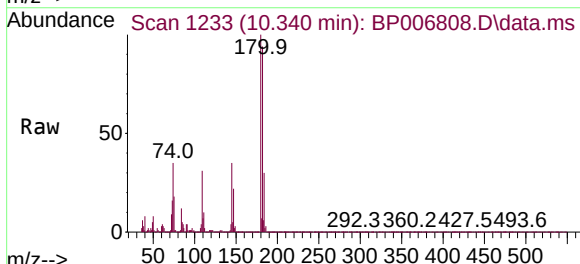
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

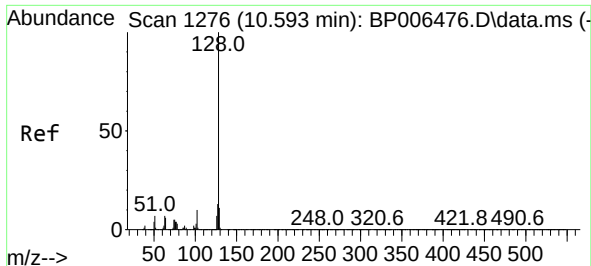
Tgt Ion:162 Resp: 459134
Ion Ratio Lower Upper
162 100
164 64.0 44.9 84.9
98 41.7 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 46.534 ng
RT: 10.340 min Scan# 1233
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:180 Resp: 469484
Ion Ratio Lower Upper
180 100
182 94.2 77.9 116.9
145 34.8 24.7 37.1

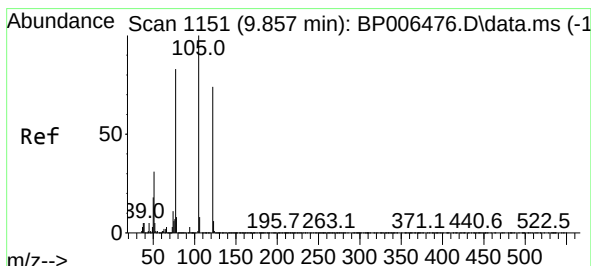
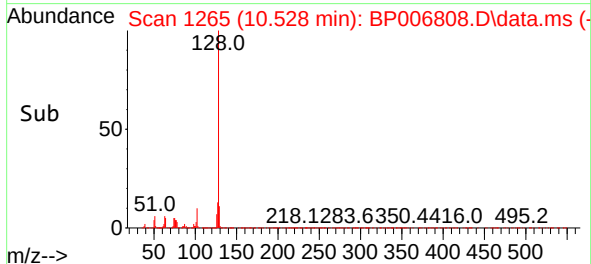
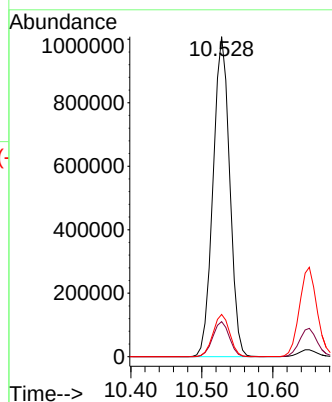
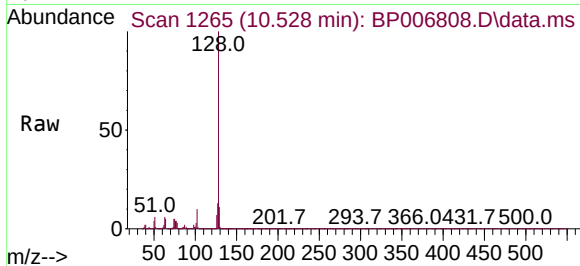




#31
Naphthalene
Concen: 45.031 ng
RT: 10.528 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

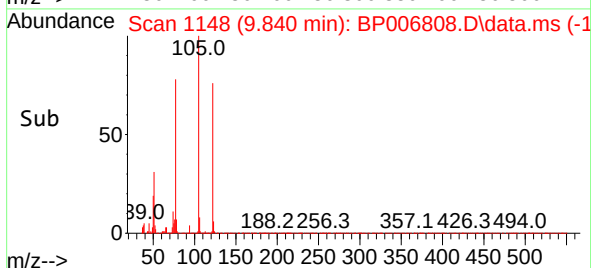
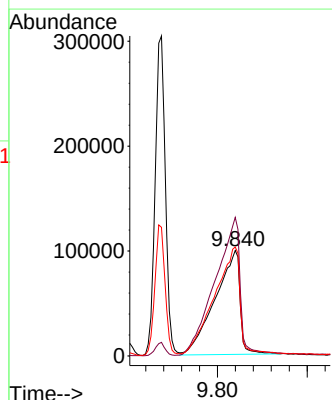
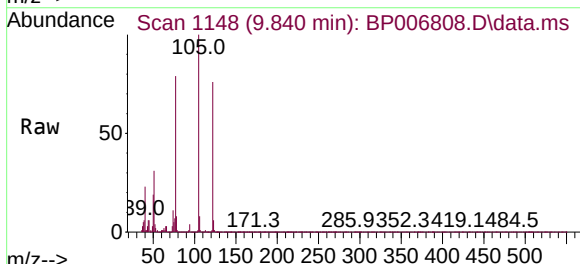
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

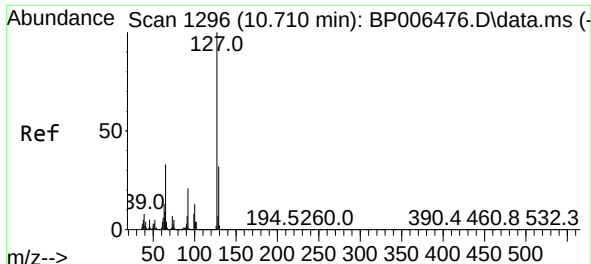
Tgt Ion:128 Resp: 1635035
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.2 10.7 16.1



#32
Benzoic acid
Concen: 53.376 ng
RT: 9.840 min Scan# 1148
Delta R.T. 0.006 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:122 Resp: 382932
Ion Ratio Lower Upper
122 100
105 131.4 103.2 143.2
77 103.4 76.2 116.2

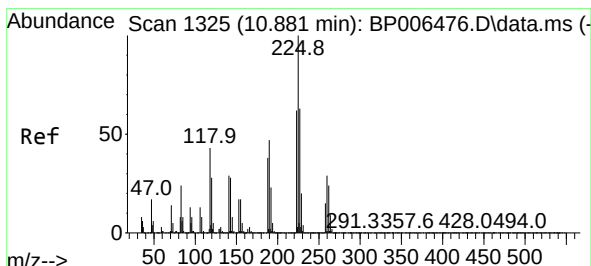
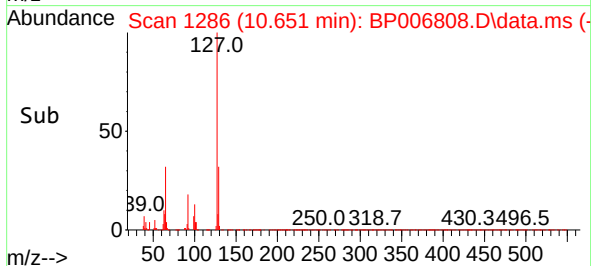
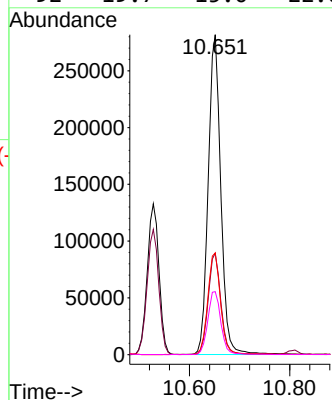
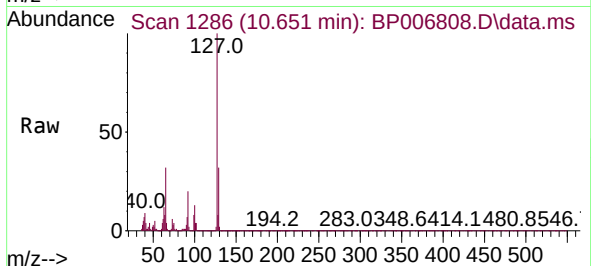




#33
4-Chloroaniline
Concen: 33.436 ng
RT: 10.651 min Scan# 1286
Delta R.T. 0.006 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

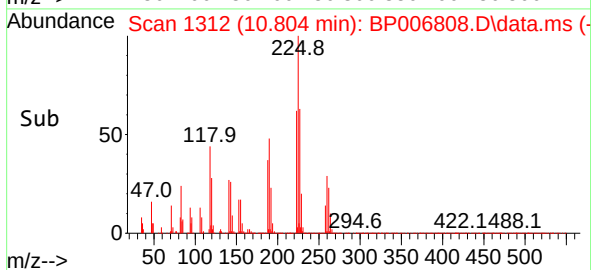
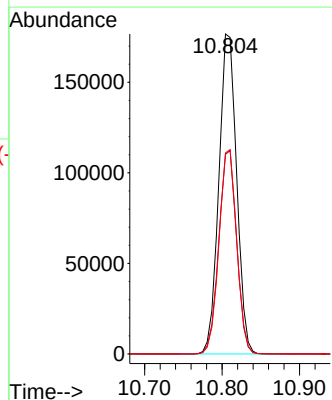
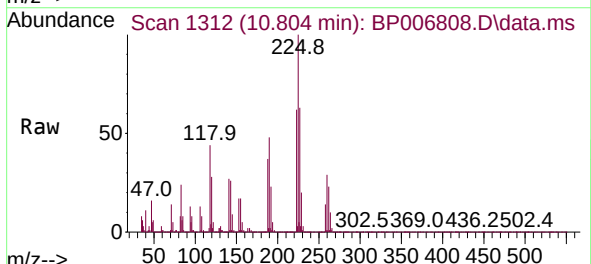
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

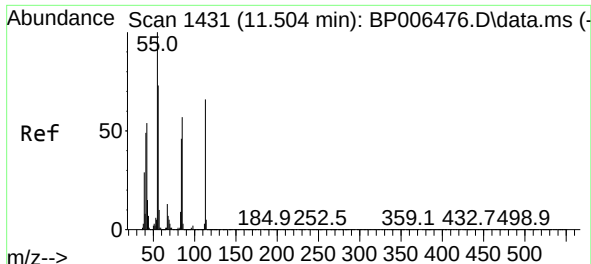
Tgt Ion:	127	Resp:	491278
Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.1	39.1
65	31.8	22.5	33.7
92	19.7	15.0	22.6



#34
Hexachlorobutadiene
Concen: 47.914 ng
RT: 10.804 min Scan# 1312
Delta R.T. -0.006 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:	225	Resp:	281698
Ion	Ratio	Lower	Upper
225	100		
223	62.4	51.0	76.6
227	62.9	51.4	77.2

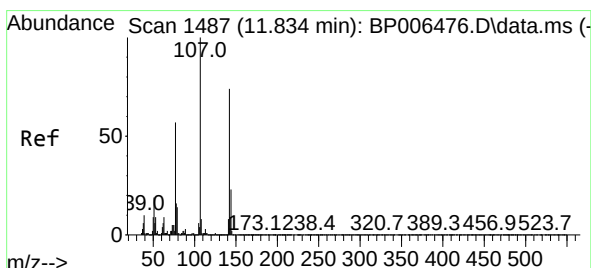
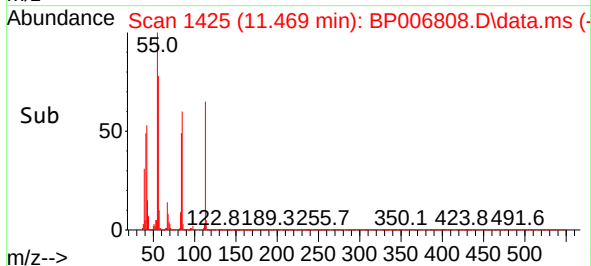
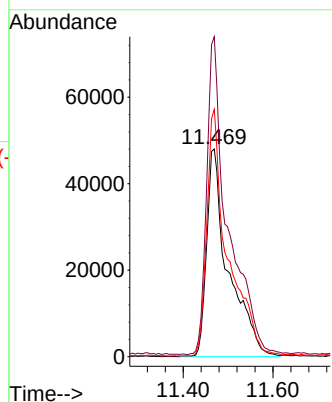
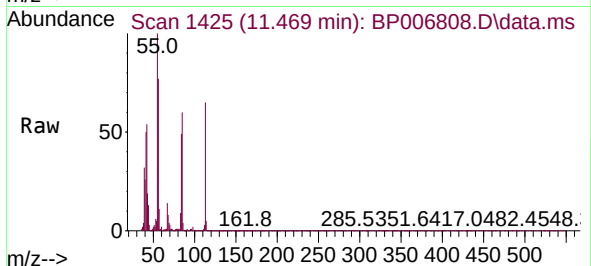




#35
Caprolactam
Concen: 47.571 ng
RT: 11.469 min Scan# 1425
Delta R.T. 0.006 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

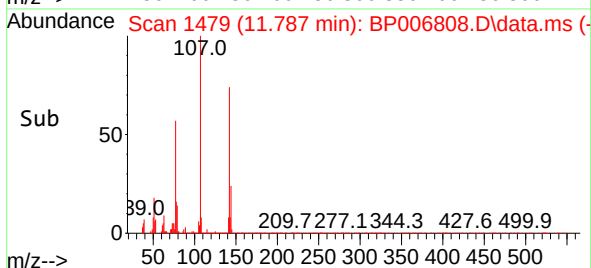
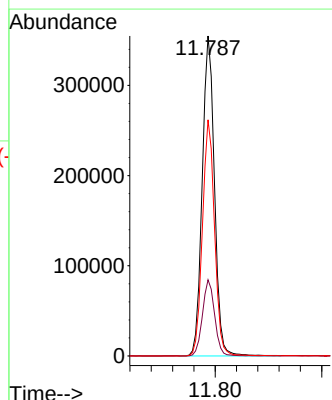
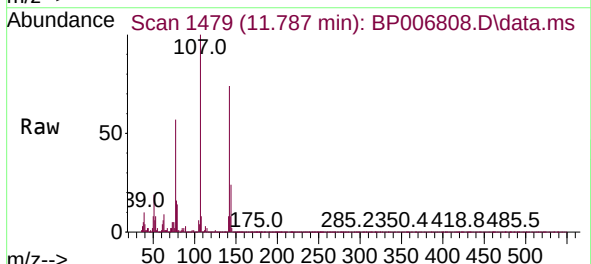
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

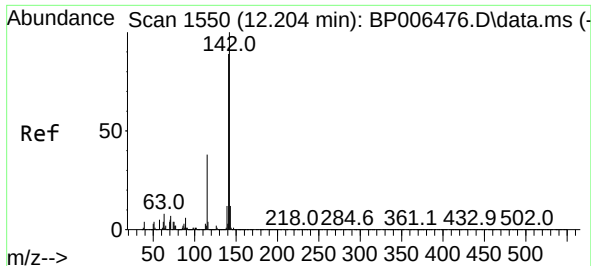
Tgt Ion:113 Resp: 161056
Ion Ratio Lower Upper
113 100
55 154.1 98.9 138.9#
56 119.1 71.7 111.7#



#36
4-Chloro-3-methylphenol
Concen: 47.341 ng
RT: 11.787 min Scan# 1479
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:107 Resp: 564738
Ion Ratio Lower Upper
107 100
144 23.8 21.1 31.7
142 73.8 66.0 99.0

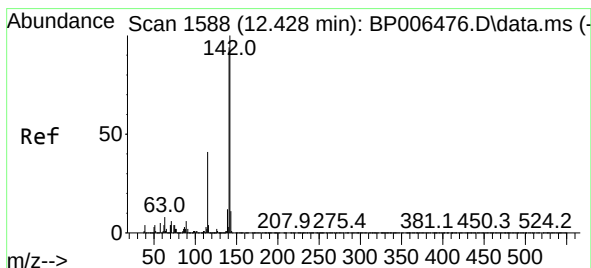
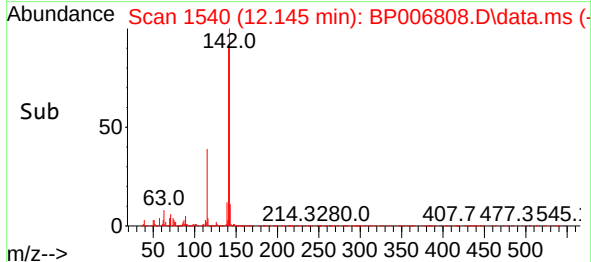
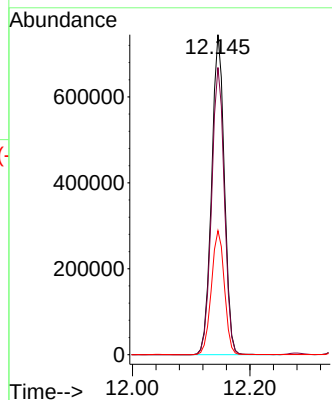
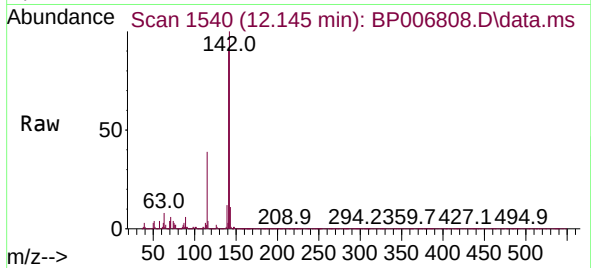




#37
2-Methylnaphthalene
Concen: 45.690 ng
RT: 12.145 min Scan# 1540
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

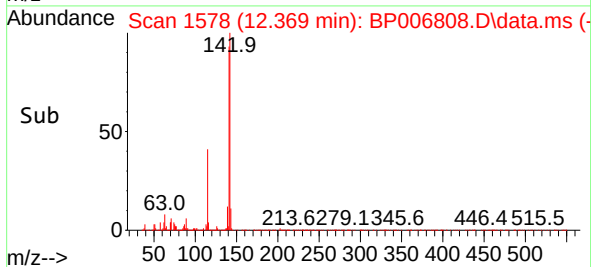
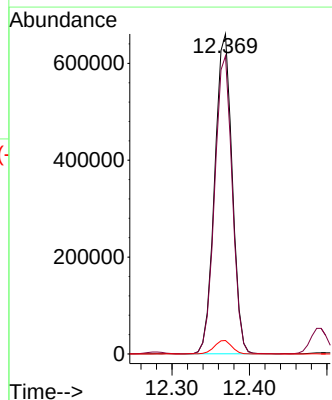
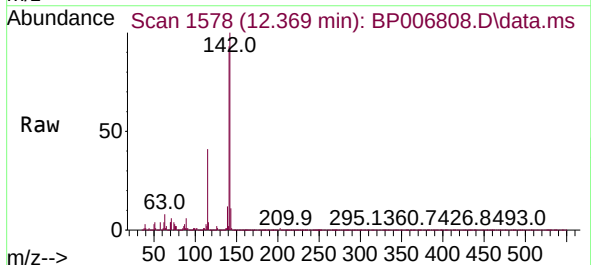
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

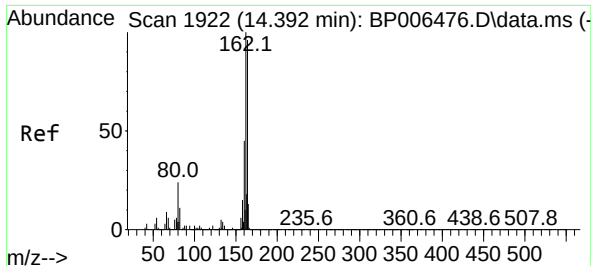
Tgt Ion:142 Resp: 1124148
Ion Ratio Lower Upper
142 100
141 89.8 71.8 107.6
115 38.7 31.6 47.4



#38
1-Methylnaphthalene
Concen: 44.247 ng
RT: 12.369 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:142 Resp: 1034560
Ion Ratio Lower Upper
142 100
141 93.1 73.3 109.9
116 4.2 3.5 5.3

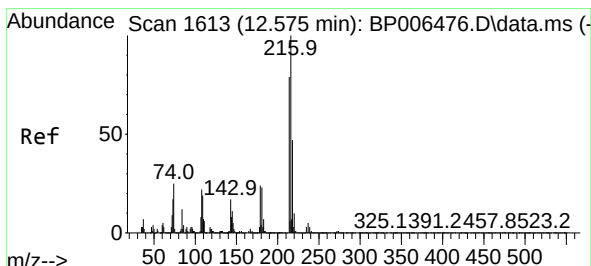
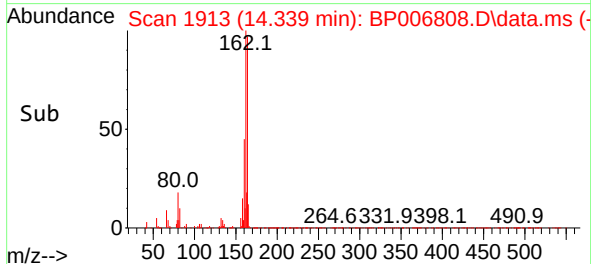
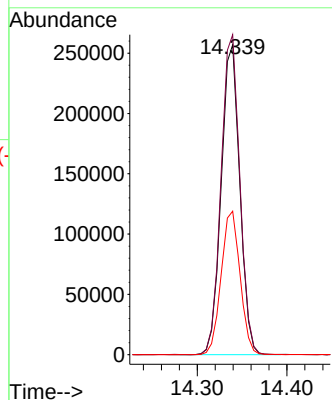
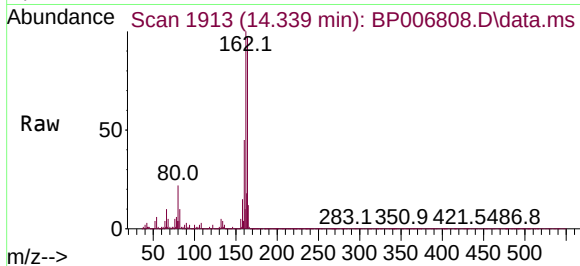




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.339 min Scan# 1913
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

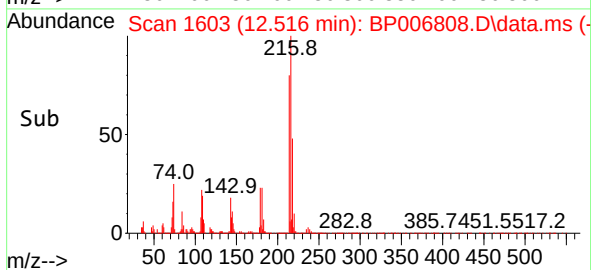
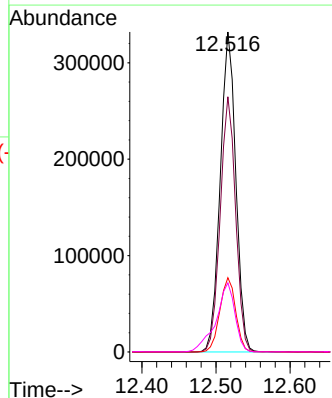
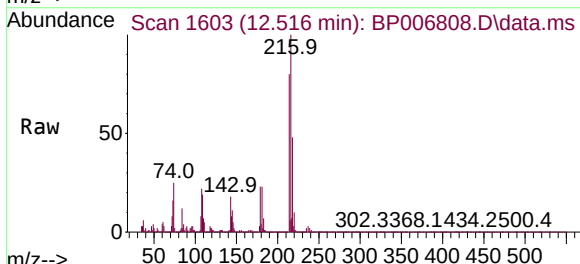
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

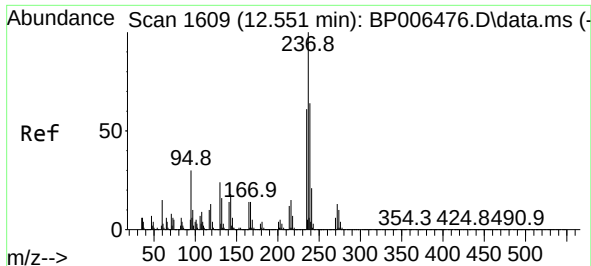
Tgt Ion:164 Resp: 368704
Ion Ratio Lower Upper
164 100
162 103.2 80.2 120.2
160 46.3 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.221 ng
RT: 12.516 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:216 Resp: 484633
Ion Ratio Lower Upper
216 100
214 78.8 61.9 92.9
179 23.7 16.8 25.2
108 26.3 14.9 22.3#

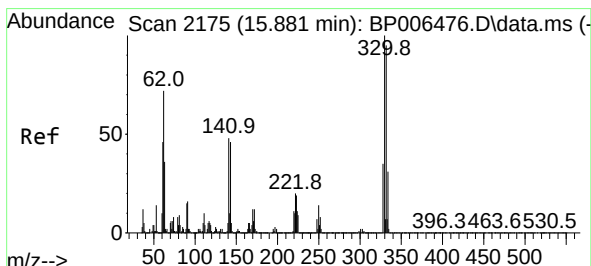
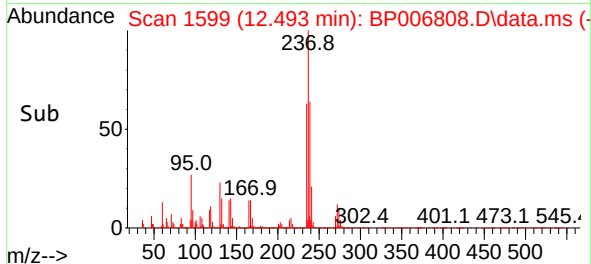
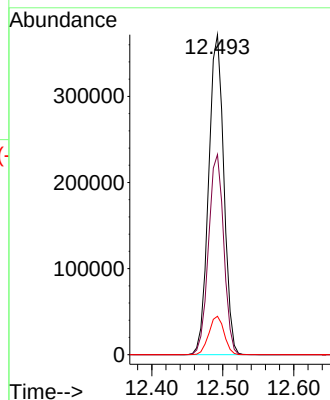
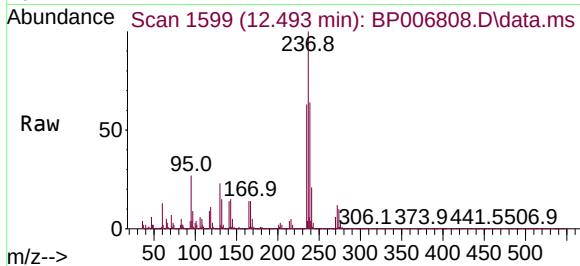




#41
Hexachlorocyclopentadiene
Concen: 107.804 ng
RT: 12.493 min Scan# 1599
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

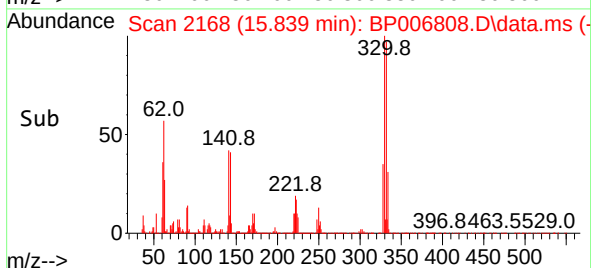
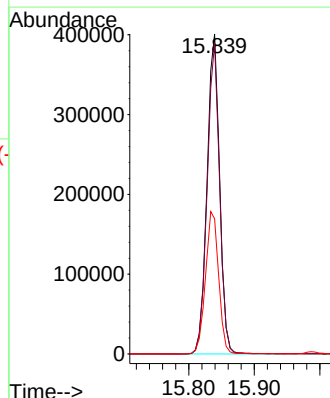
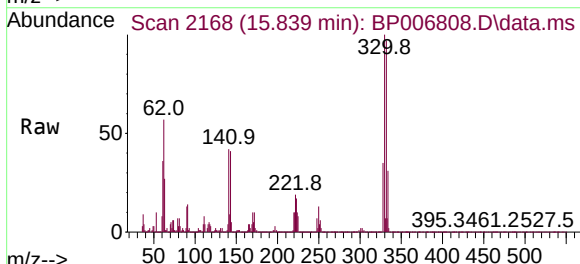
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

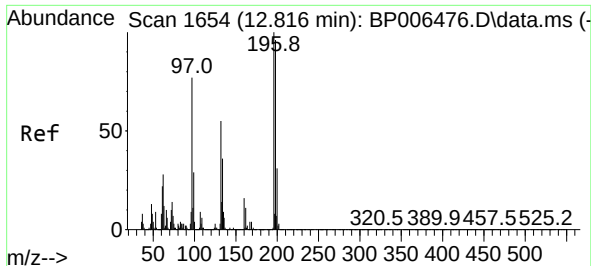
Tgt Ion:	237	Resp:	551754
Ion	Ratio	Lower	Upper
237	100		
235	62.5	44.5	84.5
272	12.0	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 139.140 ng
RT: 15.839 min Scan# 2168
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:	330	Resp:	536155
Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.8	116.8
141	46.5	25.4	38.2

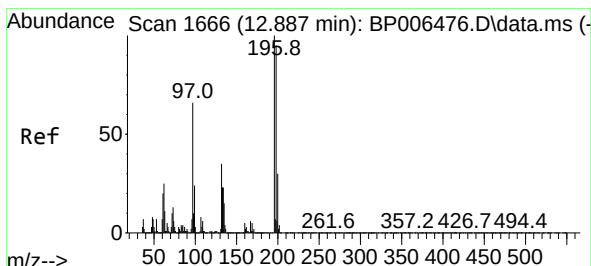
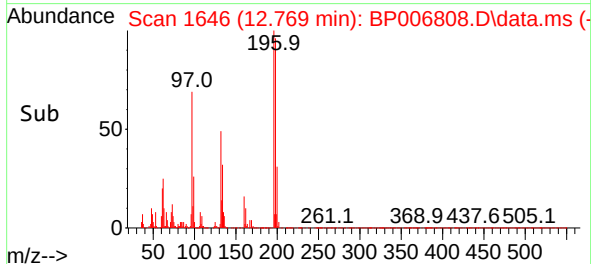
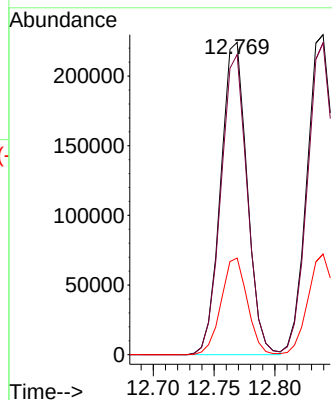
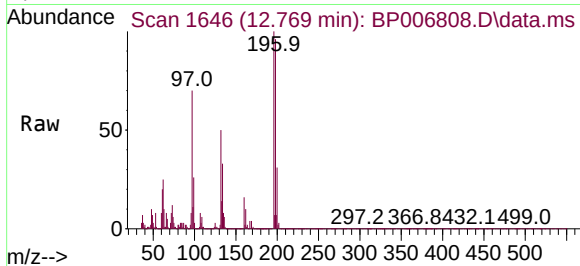




#43
2,4,6-Trichlorophenol
Concen: 51.473 ng
RT: 12.769 min Scan# 1646
Delta R.T. 0.006 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

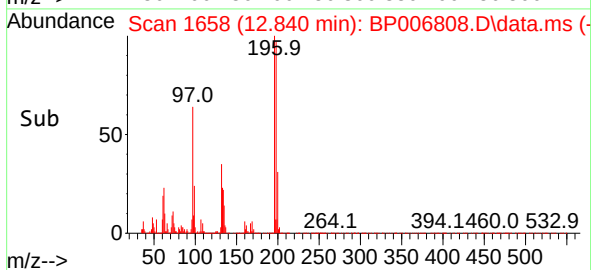
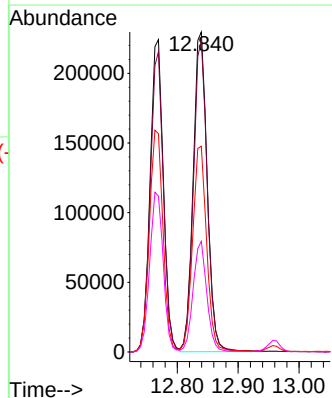
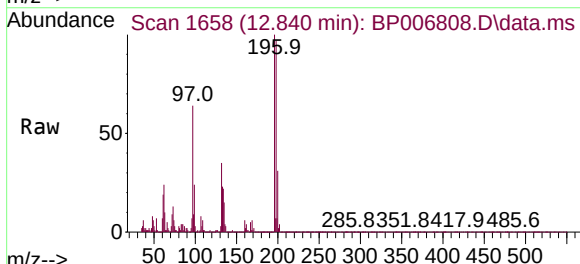
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

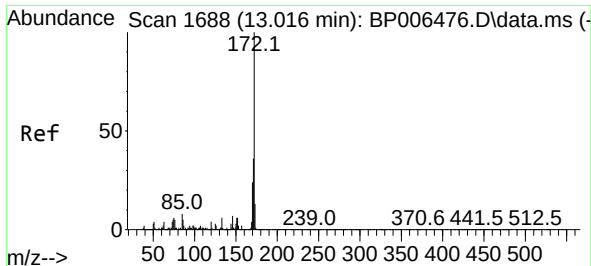
Tgt Ion:196 Resp: 339163
Ion Ratio Lower Upper
196 100
198 96.1 79.5 119.3
200 30.9 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 50.475 ng
RT: 12.840 min Scan# 1658
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:196 Resp: 368145
Ion Ratio Lower Upper
196 100
198 97.5 74.7 112.1
97 64.3 37.4 56.0#
132 34.6 20.0 30.0#

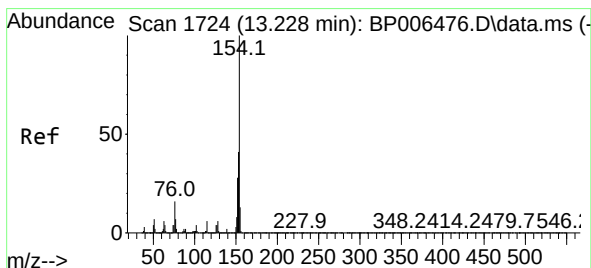
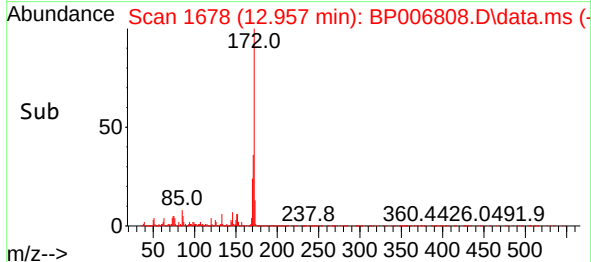
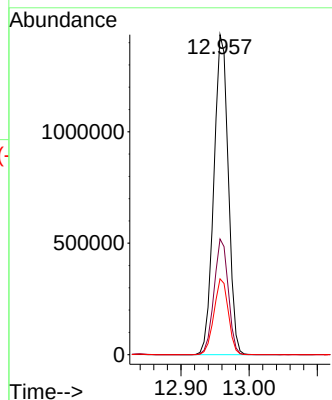
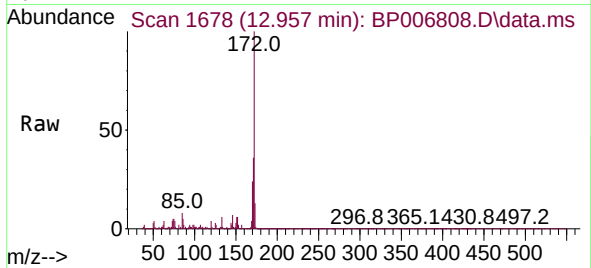




#45
2-Fluorobiphenyl
Concen: 85.860 ng
RT: 12.957 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

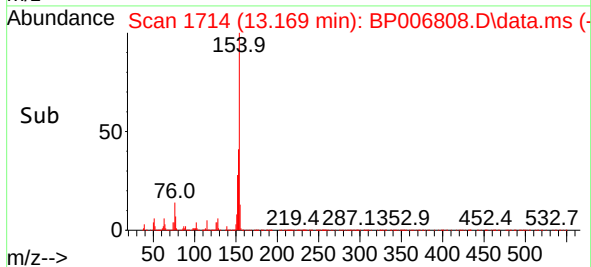
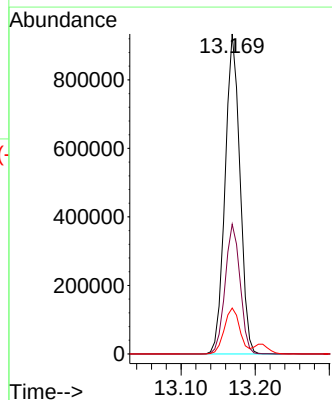
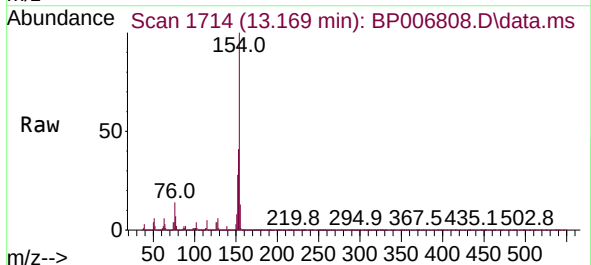
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

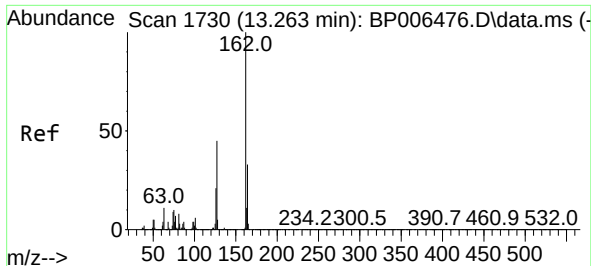
Tgt Ion:172 Resp: 2115934
Ion Ratio Lower Upper
172 100
171 36.2 27.9 41.9
170 23.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 46.599 ng
RT: 13.169 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:154 Resp: 1300473
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 14.4 0.0 30.8

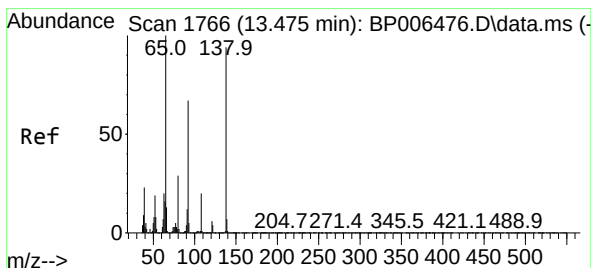
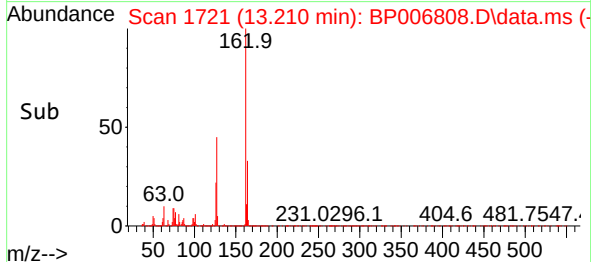
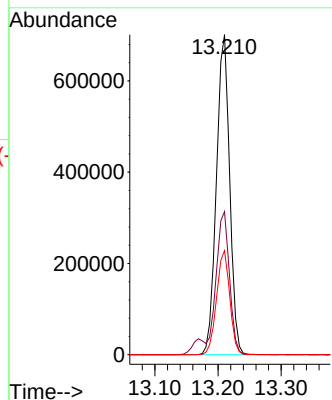
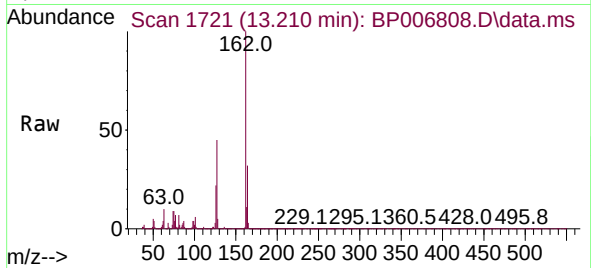




#47
2-Chloronaphthalene
Concen: 47.497 ng
RT: 13.210 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

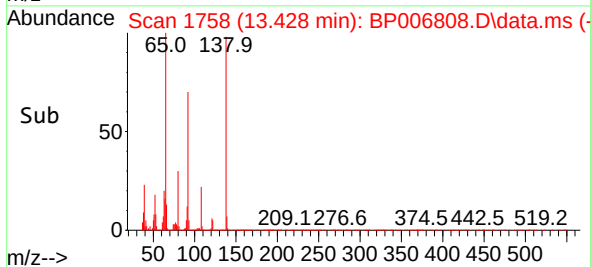
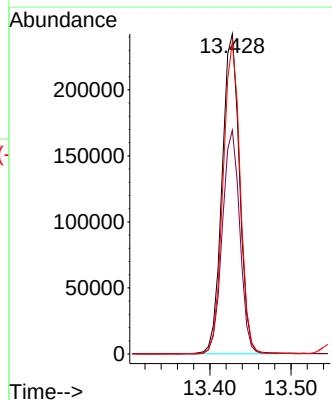
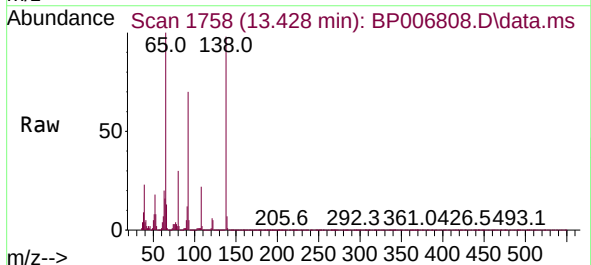
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

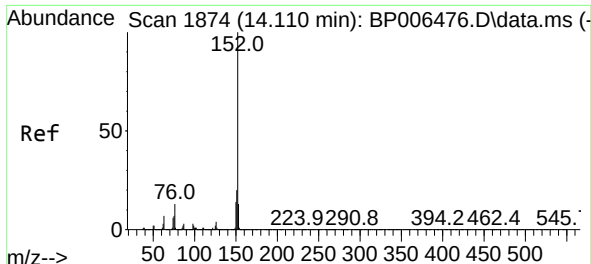
Tgt Ion:162 Resp: 1020750
Ion Ratio Lower Upper
162 100
127 44.7 31.4 47.0
164 32.5 26.6 39.8



#48
2-Nitroaniline
Concen: 47.749 ng
RT: 13.428 min Scan# 1758
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion: 65 Resp: 362148
Ion Ratio Lower Upper
65 100
92 69.9 57.7 86.5
138 97.6 92.1 138.1

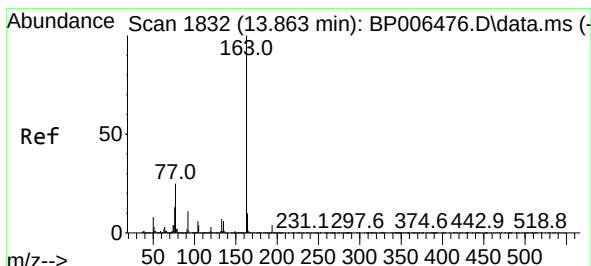
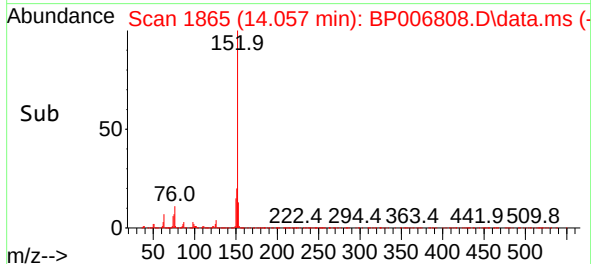
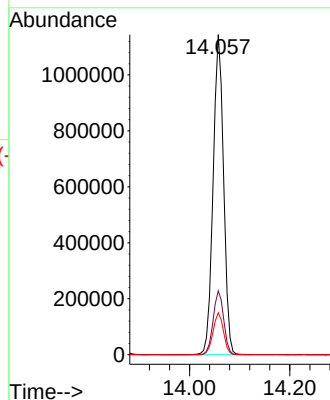
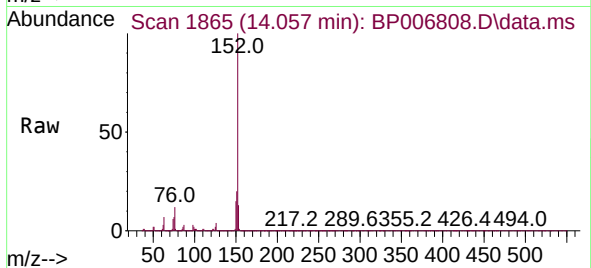




#49
Acenaphthylene
Concen: 47.759 ng
RT: 14.057 min Scan# 1865
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

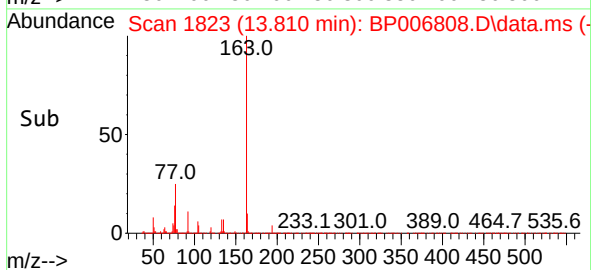
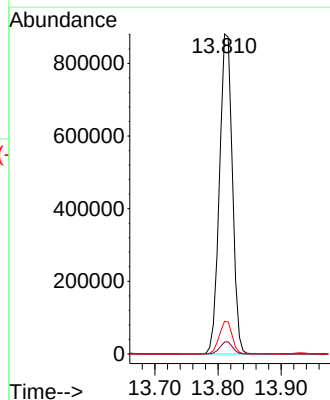
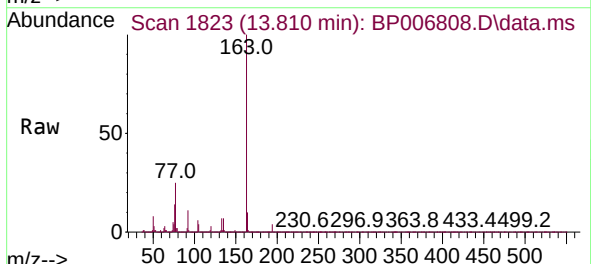
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

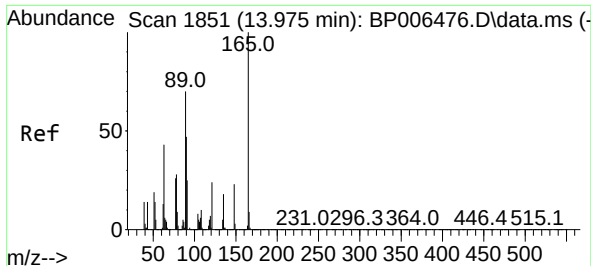
Tgt Ion:152 Resp: 1655000
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 13.1 10.6 16.0



#50
Dimethylphthalate
Concen: 46.645 ng
RT: 13.810 min Scan# 1823
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:163 Resp: 1251879
Ion Ratio Lower Upper
163 100
194 3.7 3.4 5.2
164 10.2 8.2 12.2

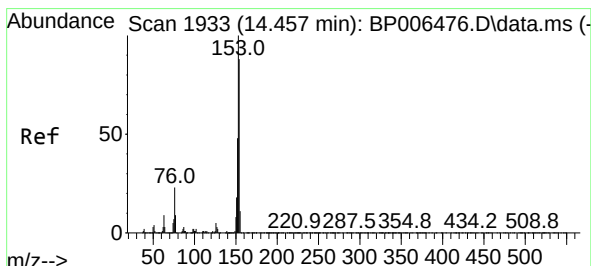
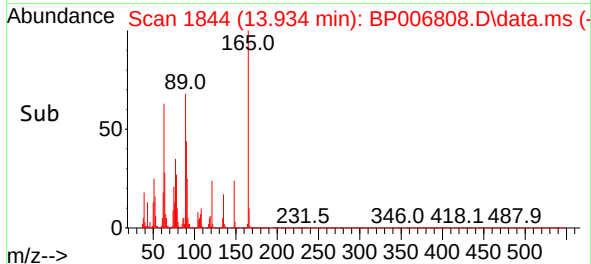
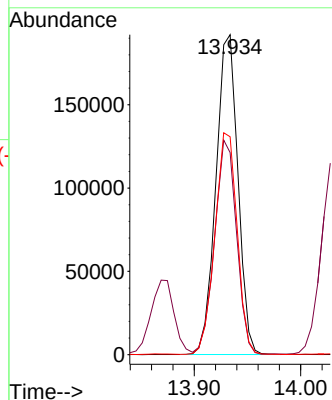
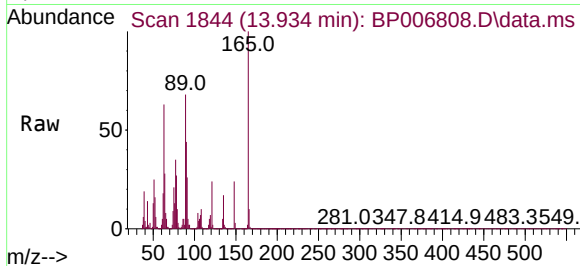




#51
2,6-Dinitrotoluene
Concen: 45.808 ng
RT: 13.934 min Scan# 1844
Delta R.T. 0.006 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

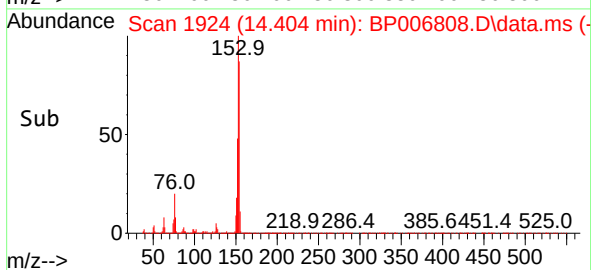
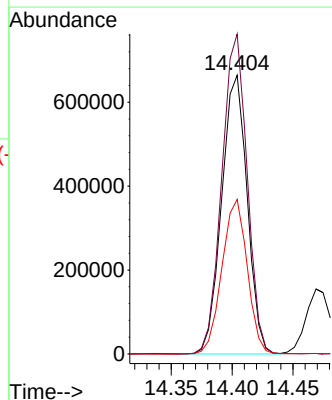
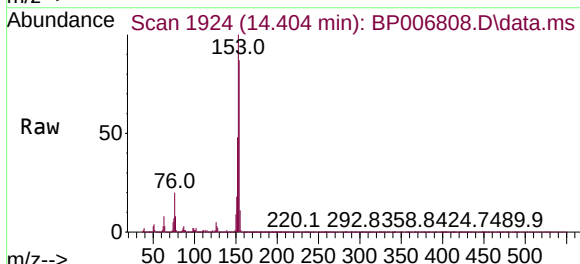
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

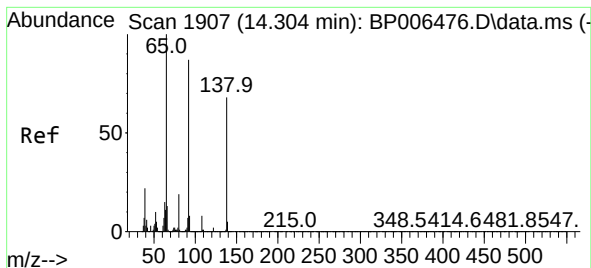
Tgt Ion:165 Resp: 274334
Ion Ratio Lower Upper
165 100
63 63.1 41.3 61.9#
89 68.1 44.8 67.2#



#52
Acenaphthene
Concen: 45.911 ng
RT: 14.404 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:154 Resp: 968269
Ion Ratio Lower Upper
154 100
153 114.8 89.4 134.2
152 55.5 43.0 64.4

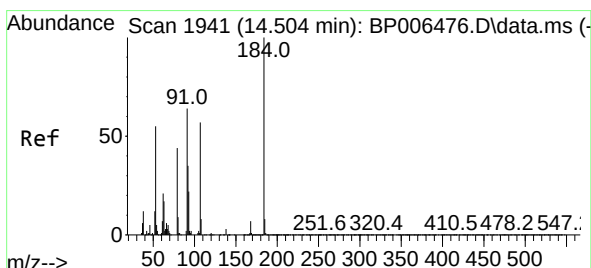
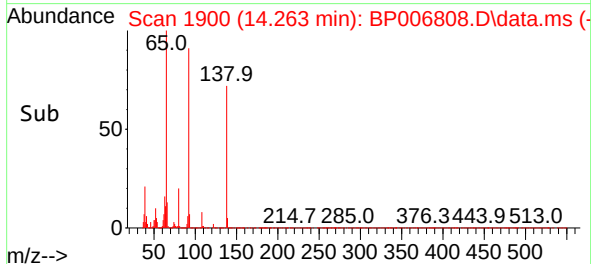
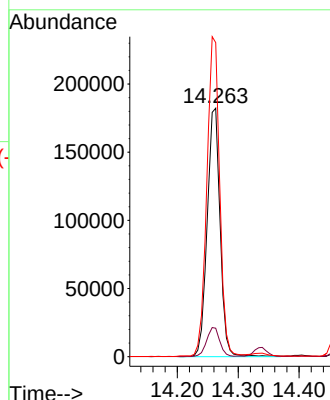
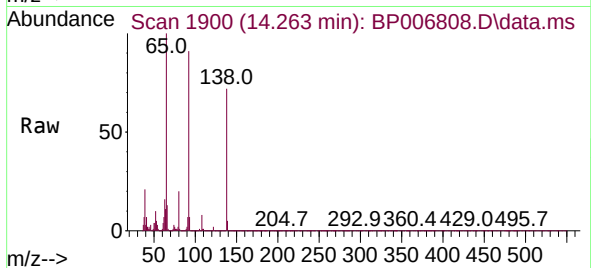




#53
3-Nitroaniline
Concen: 40.453 ng
RT: 14.263 min Scan# 1900
Delta R.T. 0.006 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

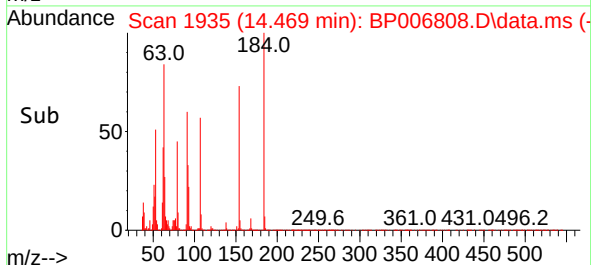
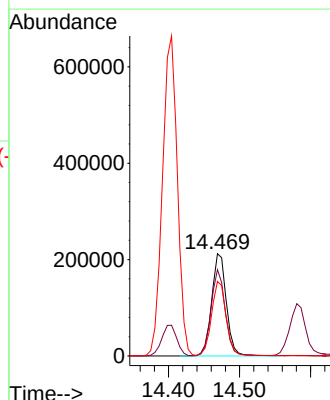
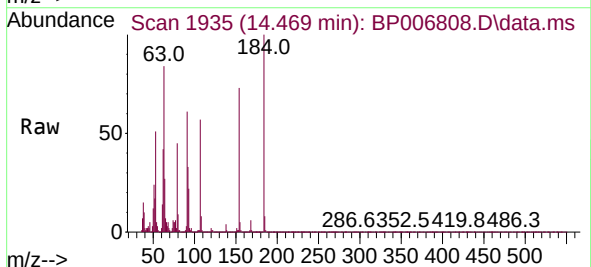
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

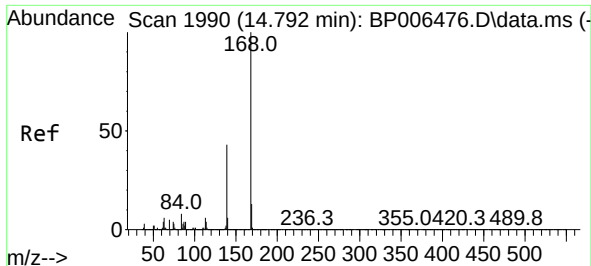
Tgt Ion:138 Resp: 268575
Ion Ratio Lower Upper
138 100
108 11.5 8.4 12.6
92 126.4 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 97.120 ng
RT: 14.469 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:184 Resp: 304162
Ion Ratio Lower Upper
184 100
63 84.3 47.0 70.6#
154 73.0 52.3 78.5

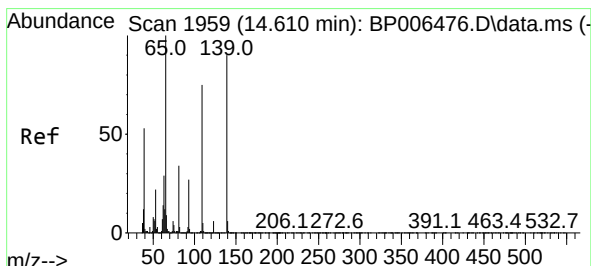
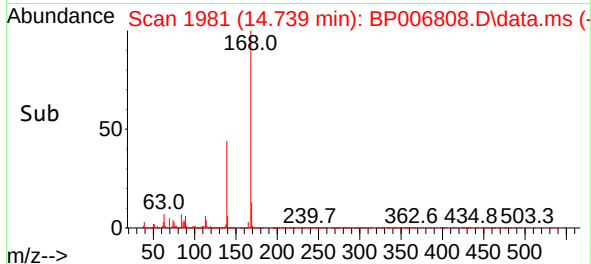
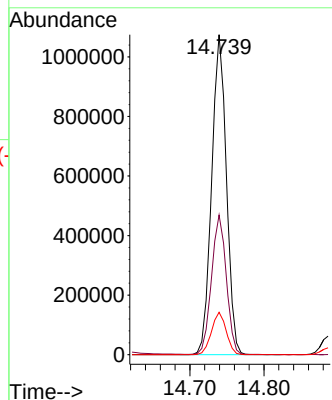
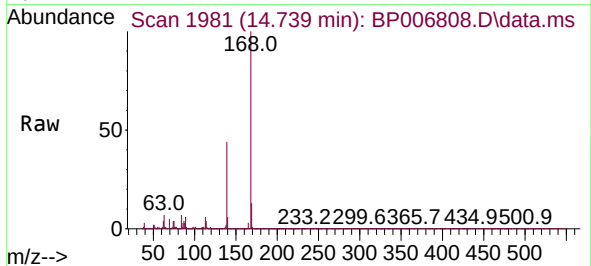




#55
Dibenzofuran
Concen: 44.693 ng
RT: 14.739 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

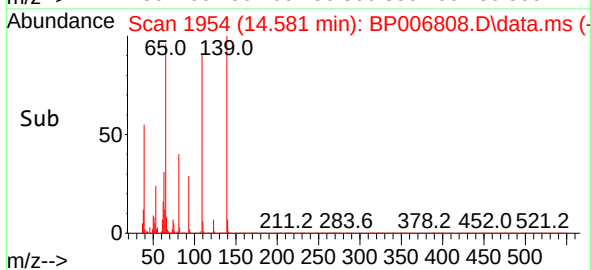
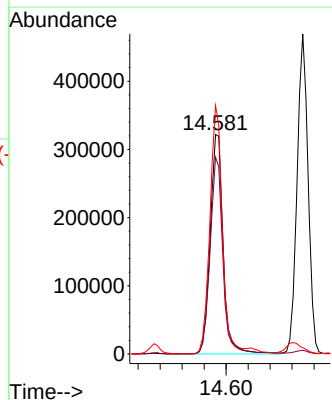
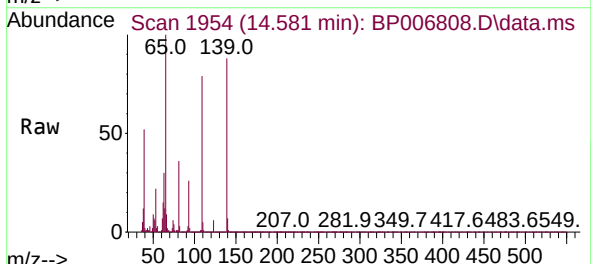
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

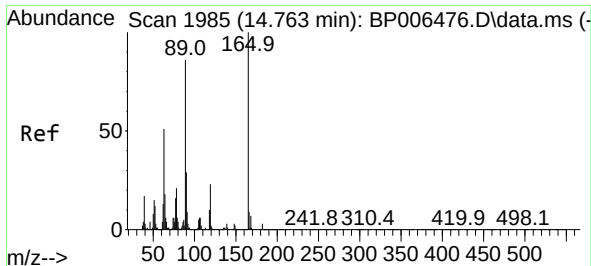
Tgt Ion:168 Resp: 1482601
Ion Ratio Lower Upper
168 100
139 43.7 31.0 46.6
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 91.506 ng
RT: 14.581 min Scan# 1954
Delta R.T. 0.006 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:139 Resp: 527525
Ion Ratio Lower Upper
139 100
109 89.7 72.3 112.3
65 113.1 72.5 112.5#

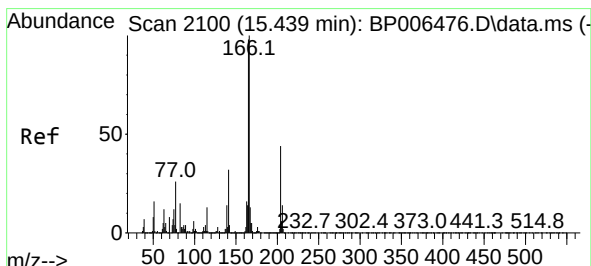
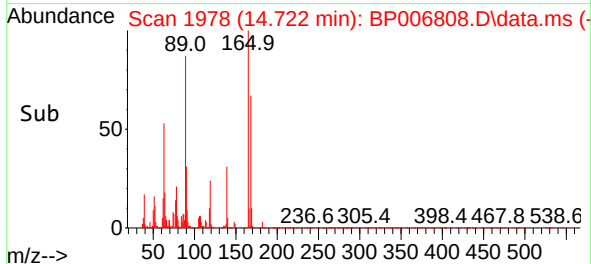
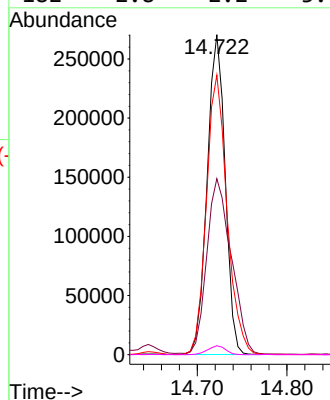
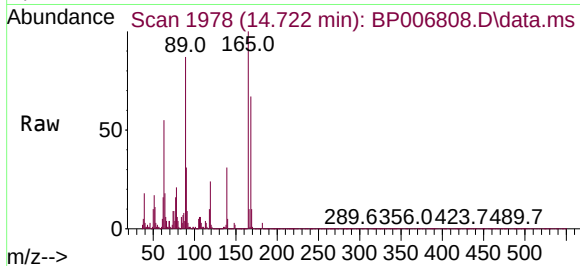




#57
2,4-Dinitrotoluene
Concen: 46.810 ng
RT: 14.722 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

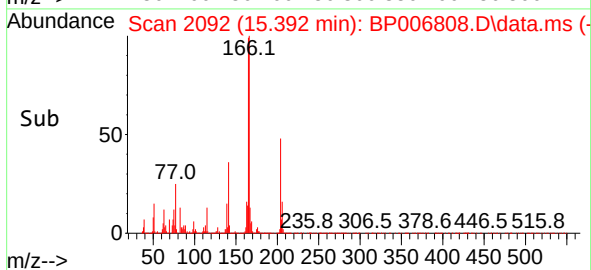
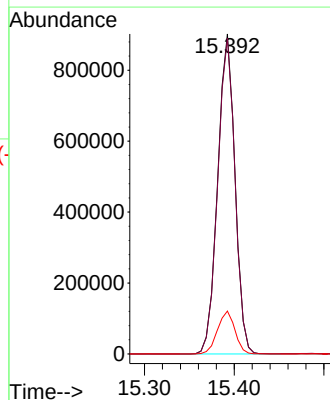
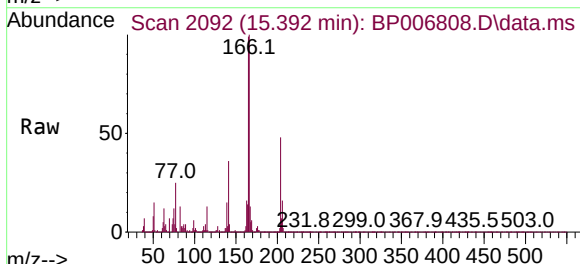
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

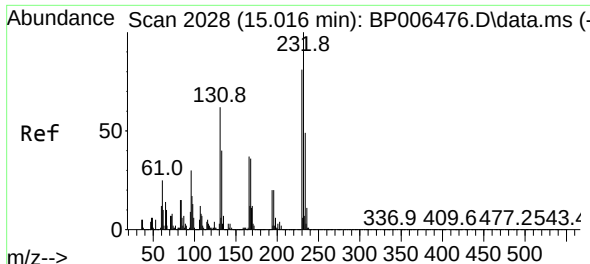
Tgt Ion:	165	Resp:	375963
Ion Ratio	Lower	Upper	
165	100		
63	55.0	32.3	48.5#
89	87.3	55.9	83.9#
182	2.8	2.2	3.4



#58
Fluorene
Concen: 45.455 ng
RT: 15.392 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:	166	Resp:	1205245
Ion Ratio	Lower	Upper	
166	100		
165	98.7	78.0	117.0
167	13.4	10.5	15.7

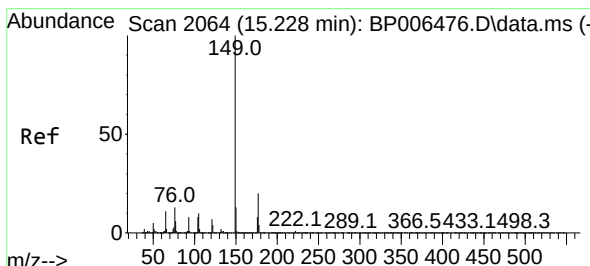
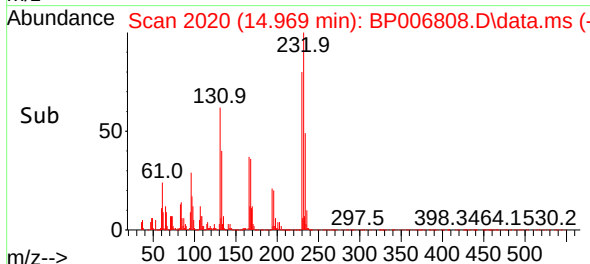
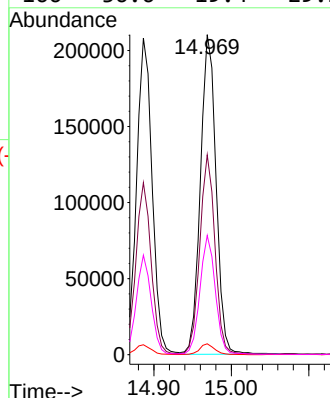
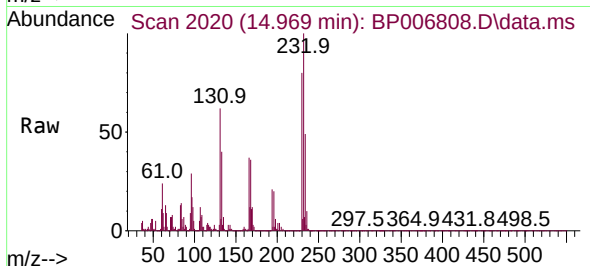




#59
2,3,4,6-Tetrachlorophenol
Concen: 48.253 ng
RT: 14.969 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

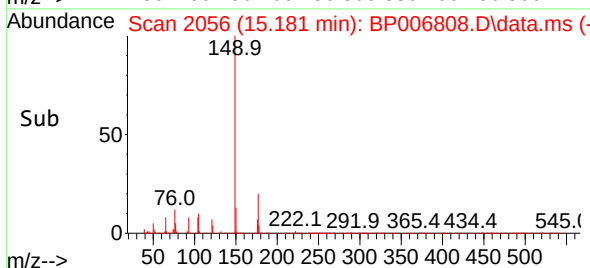
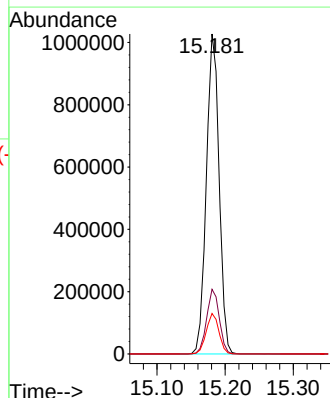
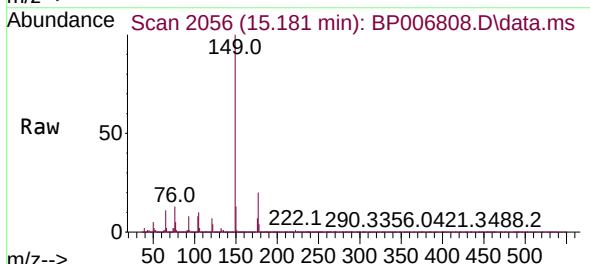
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

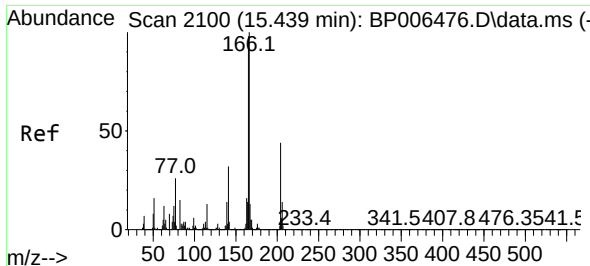
Tgt Ion:232	Resp:	294935
Ion Ratio	Lower	Upper
232	100	
131	60.9	32.2 48.4#
130	3.3	2.0 3.0#
166	36.6	19.4 29.2#



#60
Diethylphthalate
Concen: 47.396 ng
RT: 15.181 min Scan# 2056
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:149	Resp:	1336047
Ion Ratio	Lower	Upper
149	100	
177	20.2	17.5 26.3
150	12.7	9.9 14.9

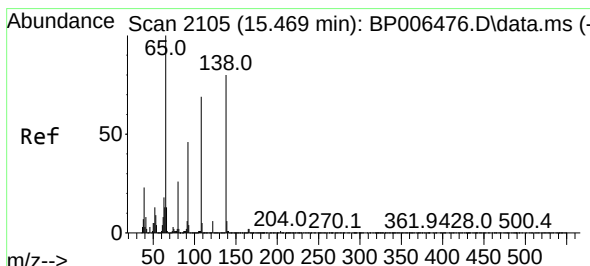
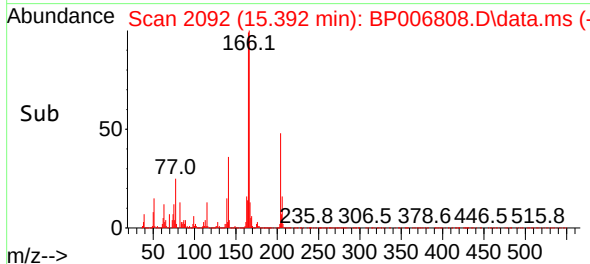
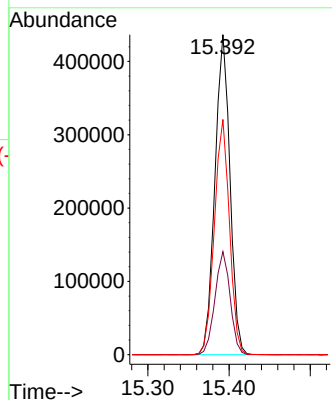
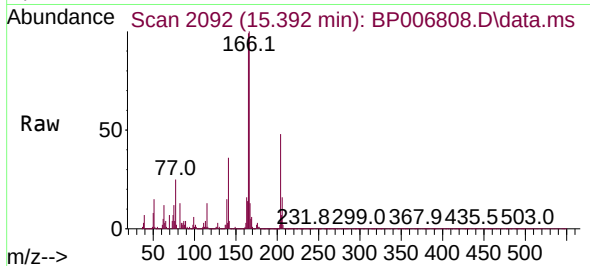




#61
4-Chlorophenyl-phenylether
Concen: 46.830 ng
RT: 15.392 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

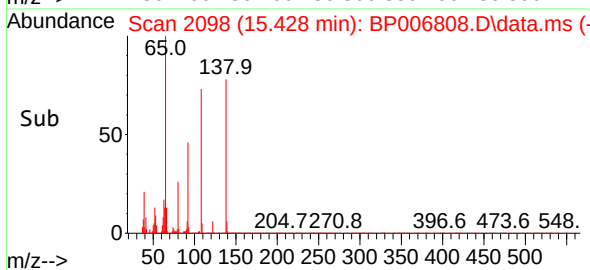
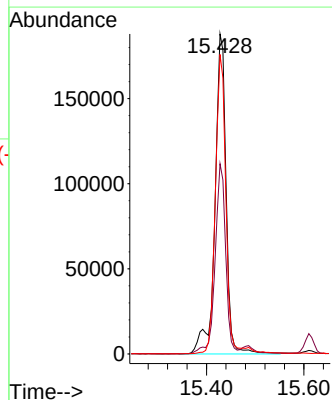
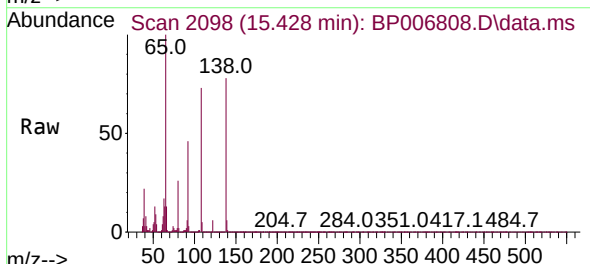
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

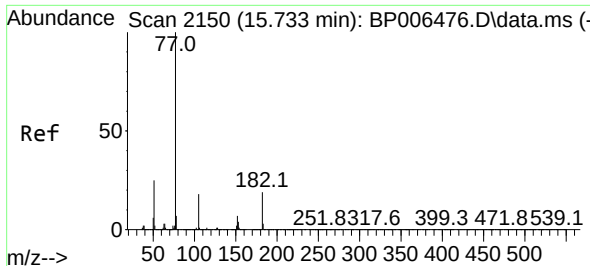
Tgt Ion:204 Resp: 562323
Ion Ratio Lower Upper
204 100
206 32.2 26.6 40.0
141 73.5 48.6 73.0#



#62
4-Nitroaniline
Concen: 42.281 ng
RT: 15.428 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:138 Resp: 297873
Ion Ratio Lower Upper
138 100
92 59.4 31.2 71.2
108 93.6 78.6 118.6



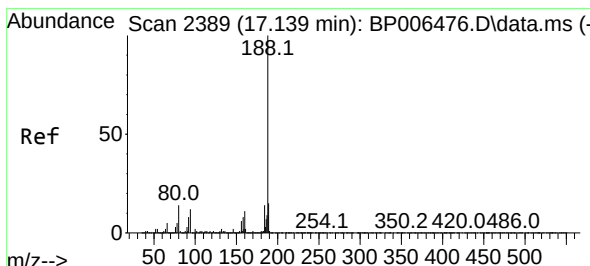
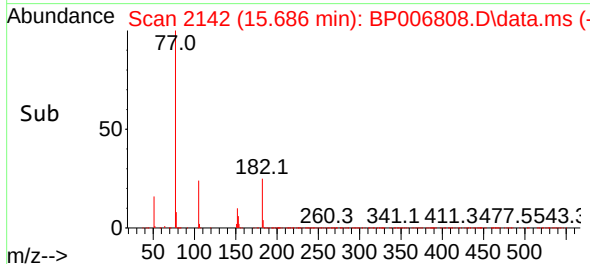
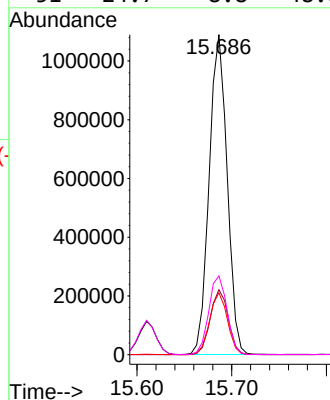
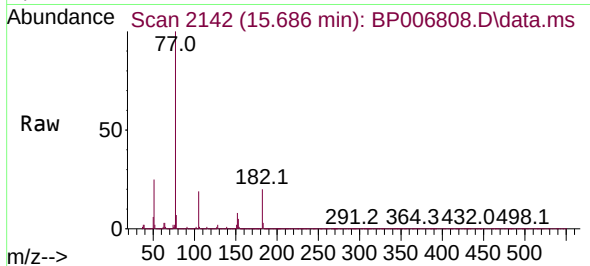


#63
Azobenzene
Concen: 43.698 ng
RT: 15.686 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

Tgt Ion: 77 Resp: 1436154

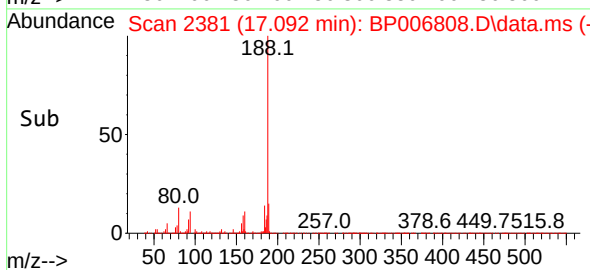
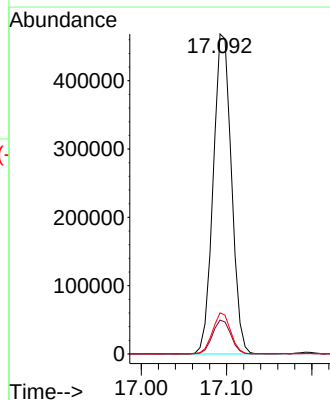
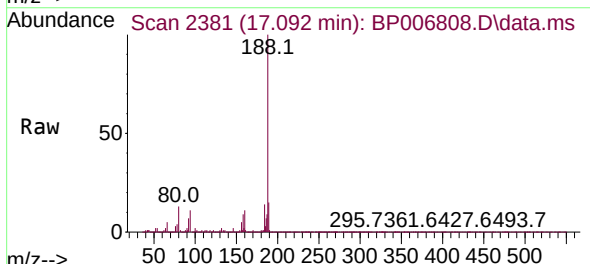
Ion	Ratio	Lower	Upper
77	100		
182	20.3	6.0	46.0
105	19.4	0.0	38.8
51	24.7	8.8	48.8

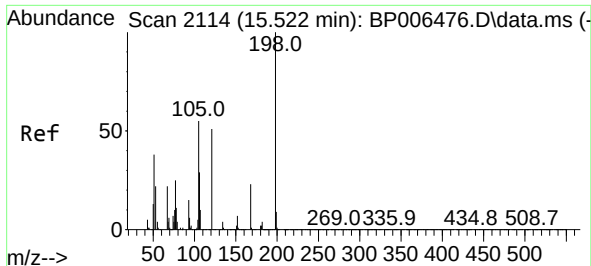


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.092 min Scan# 2381
Delta R.T. -0.006 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion: 188 Resp: 694881

Ion	Ratio	Lower	Upper
188	100		
94	10.6	5.6	8.4#
80	12.8	6.3	9.5#

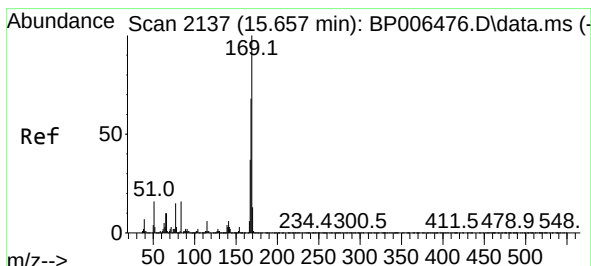
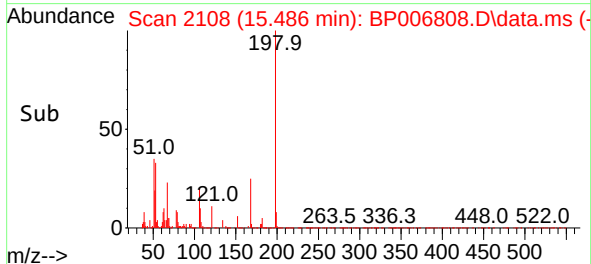
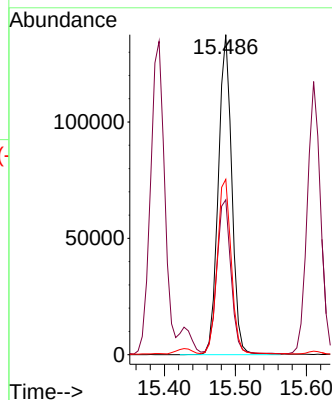
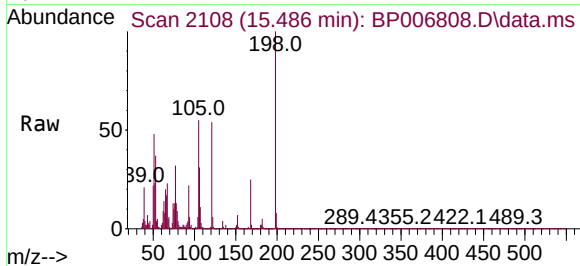




#65
4,6-Dinitro-2-methylphenol
Concen: 42.711 ng
RT: 15.486 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

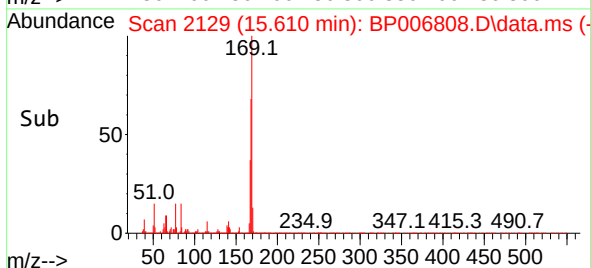
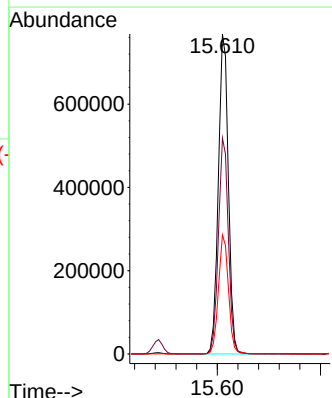
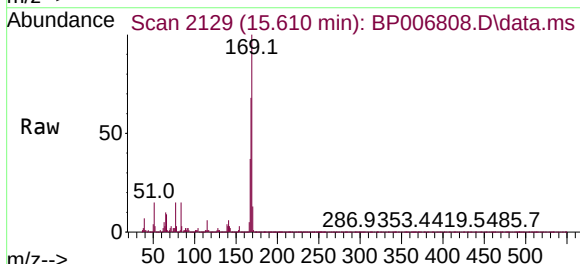
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

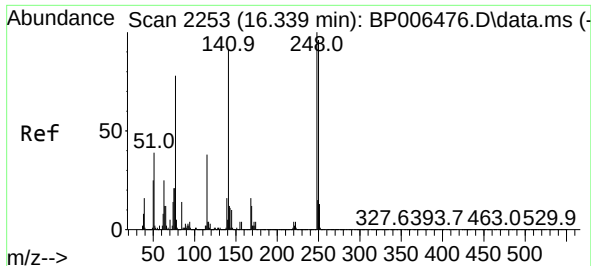
Tgt Ion:198 Resp: 181344
Ion Ratio Lower Upper
198 100
51 48.4 14.0 54.0
105 54.8 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 47.039 ng
RT: 15.610 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:169 Resp: 1027390
Ion Ratio Lower Upper
169 100
168 67.5 54.4 81.6
167 37.2 29.0 43.6

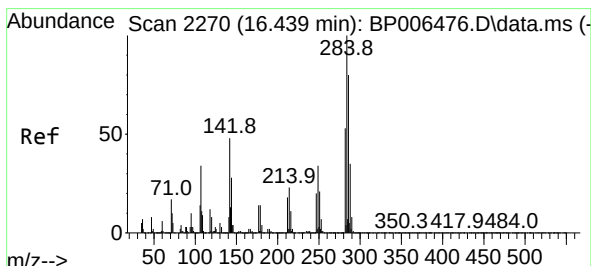
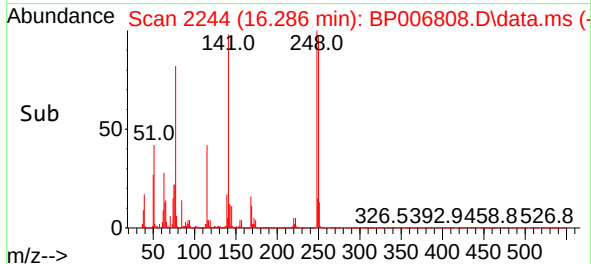
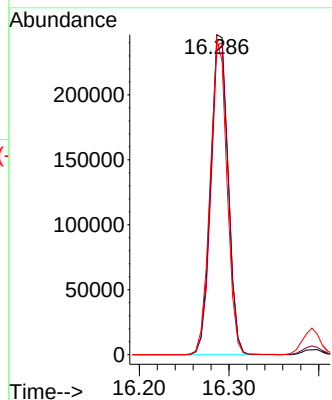
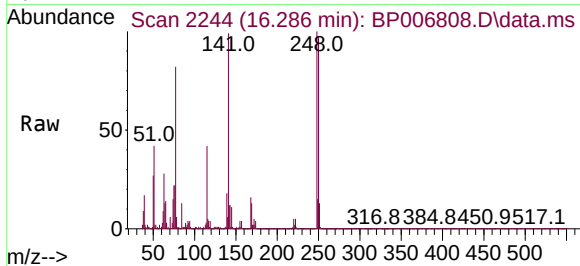




#67
4-Bromophenyl-phenylether
Concen: 49.747 ng
RT: 16.286 min Scan# 2244
Delta R.T. -0.006 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

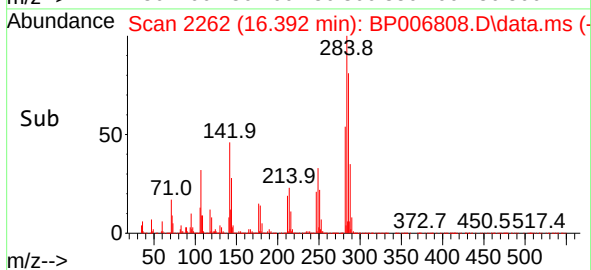
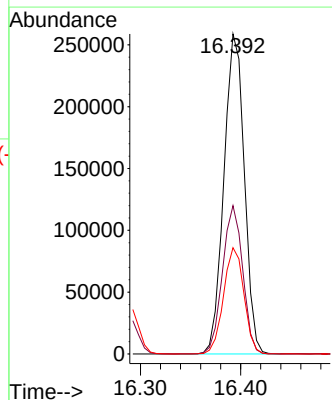
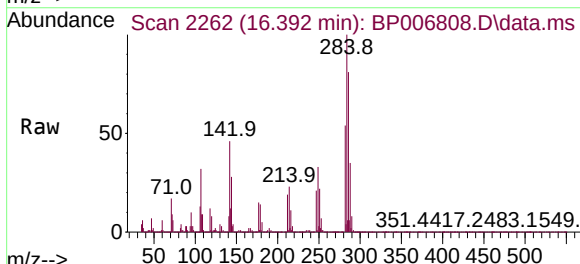
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

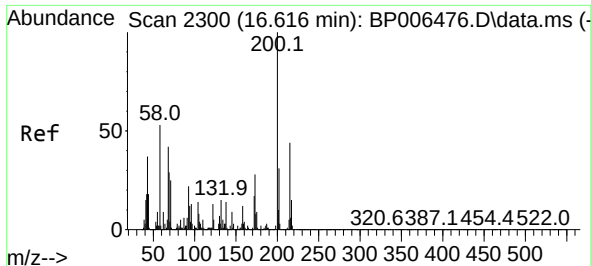
Tgt Ion:248 Resp: 331680
Ion Ratio Lower Upper
248 100
250 96.6 79.8 119.8
141 98.6 57.8 86.6#



#68
Hexachlorobenzene
Concen: 48.222 ng
RT: 16.392 min Scan# 2262
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:284 Resp: 365876
Ion Ratio Lower Upper
284 100
142 46.4 26.9 40.3#
249 33.2 24.5 36.7

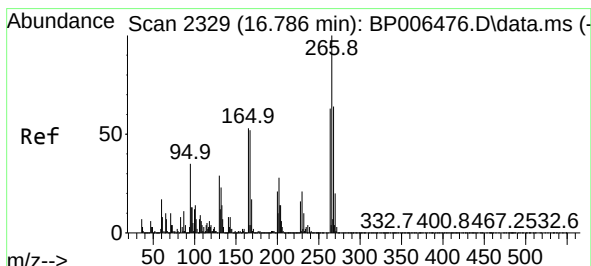
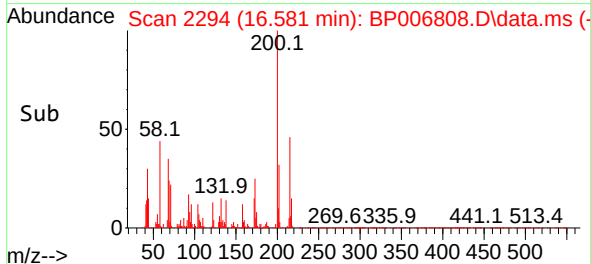
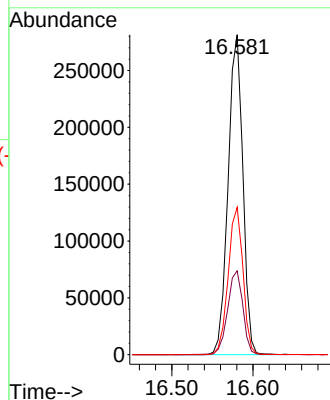
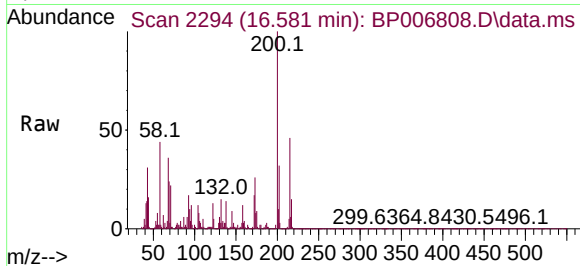




#69
Atrazine
Concen: 52.271 ng
RT: 16.581 min Scan# 2294
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

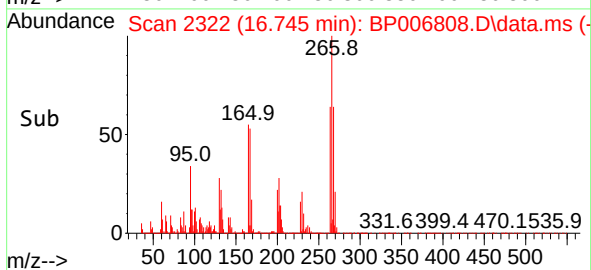
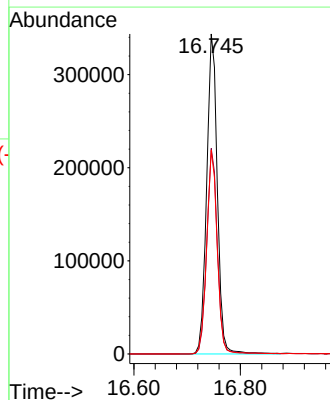
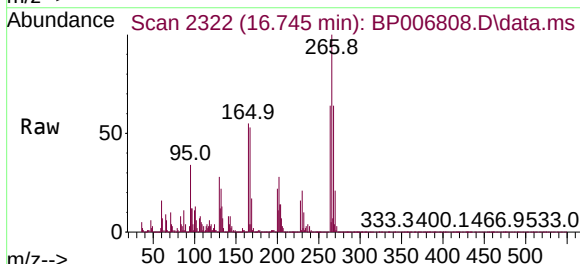
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

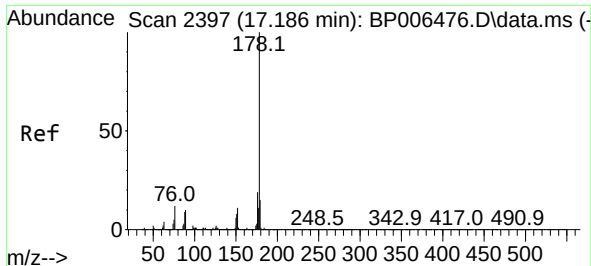
Tgt Ion:200 Resp: 356249
Ion Ratio Lower Upper
200 100
173 26.2 4.1 44.1
215 46.1 27.7 67.7



#70
Pentachlorophenol
Concen: 99.087 ng
RT: 16.745 min Scan# 2322
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:266 Resp: 477003
Ion Ratio Lower Upper
266 100
268 64.2 51.6 77.4
264 63.6 50.3 75.5

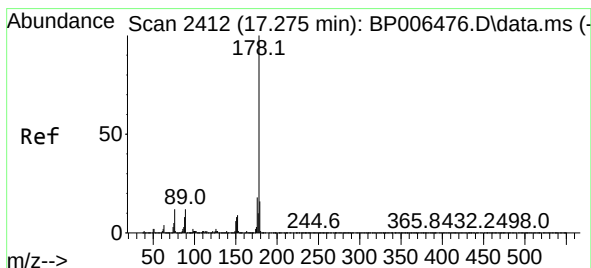
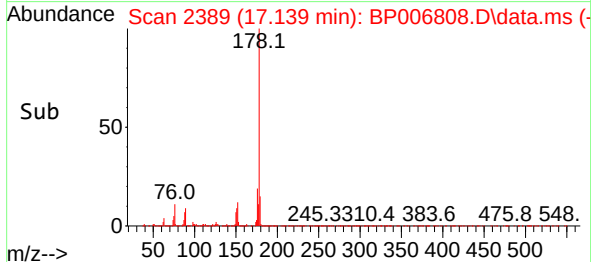
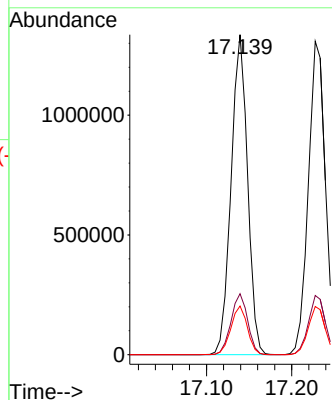
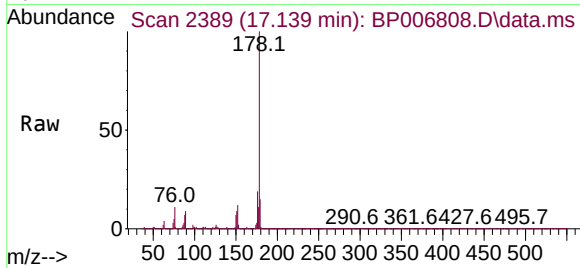




#71
Phenanthrene
Concen: 45.716 ng
RT: 17.139 min Scan# 2389
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

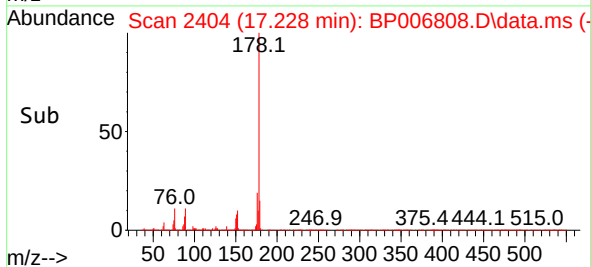
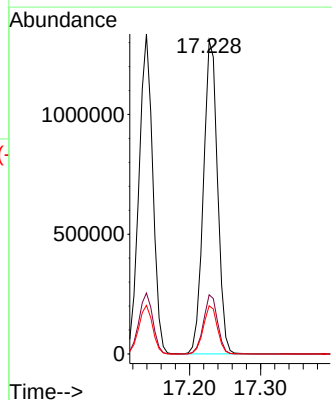
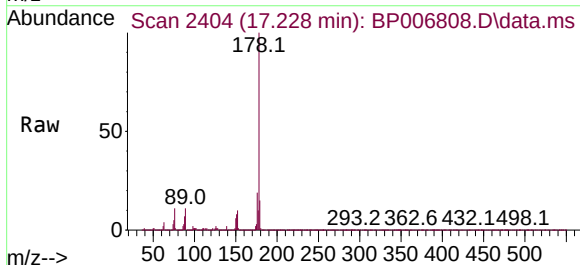
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

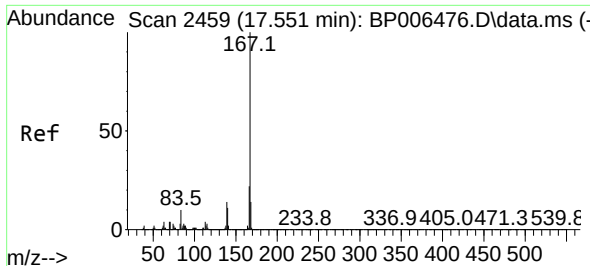
Tgt Ion:178 Resp: 1791847
Ion Ratio Lower Upper
178 100
176 19.1 15.1 22.7
179 15.2 12.4 18.6



#72
Anthracene
Concen: 47.832 ng
RT: 17.228 min Scan# 2404
Delta R.T. -0.006 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:178 Resp: 1811600
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 15.3 12.2 18.2

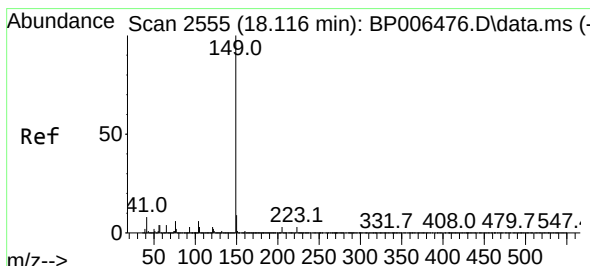
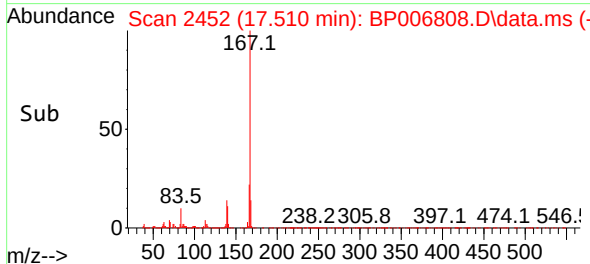
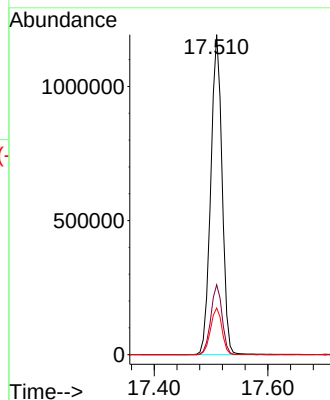
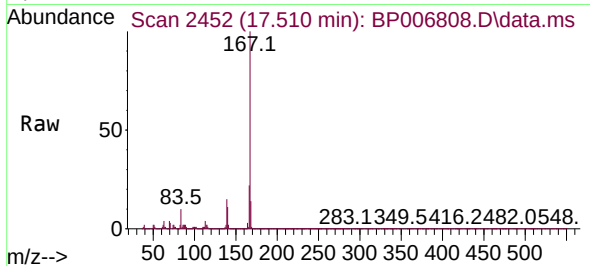




#73
 Carbazole
 Concen: 42.376 ng
 RT: 17.510 min Scan# 2452
 Delta R.T. 0.000 min
 Lab File: BP006808.D
 Acq: 20 Aug 2021 19:46

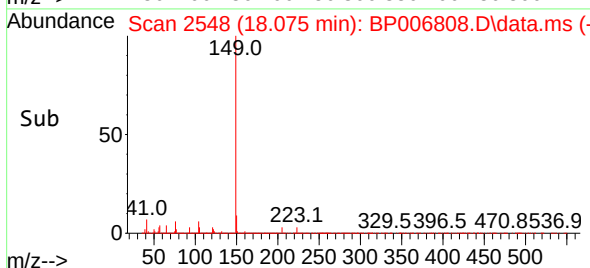
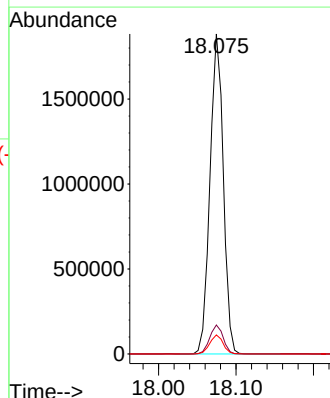
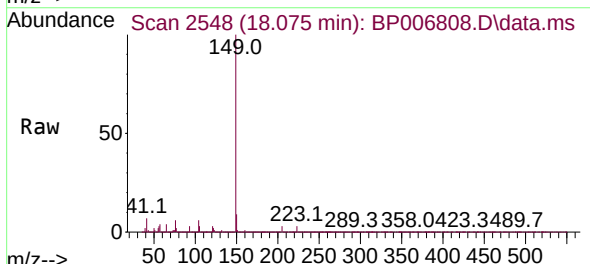
Instrument :
 BNA_P
 ClientSampleId :
 SWCS-10-0510MSD

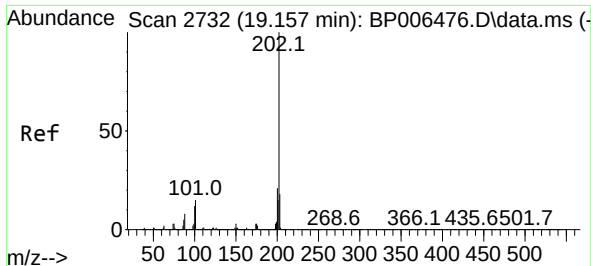
Tgt Ion:167 Resp: 1637038
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.1 25.7
 139 14.6 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 50.980 ng
 RT: 18.075 min Scan# 2548
 Delta R.T. 0.000 min
 Lab File: BP006808.D
 Acq: 20 Aug 2021 19:46

Tgt Ion:149 Resp: 2243764
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 5.9 4.5 6.7

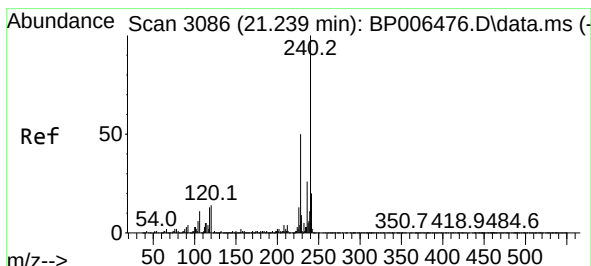
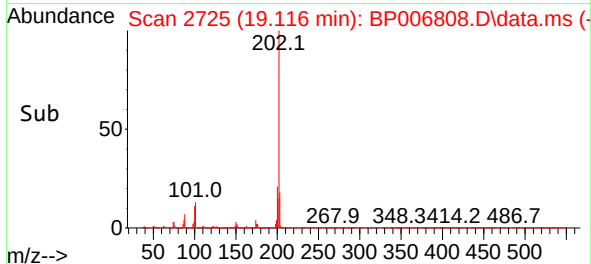
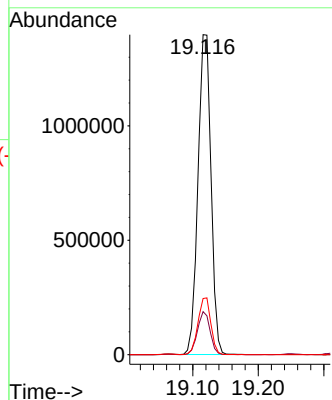
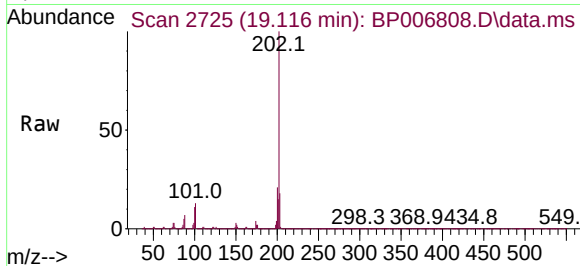




#75
Fluoranthene
Concen: 43.994 ng
RT: 19.116 min Scan# 2725
Delta R.T. -0.006 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

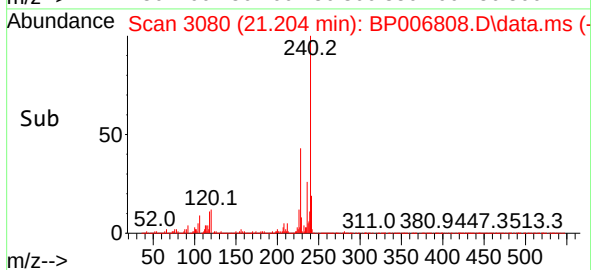
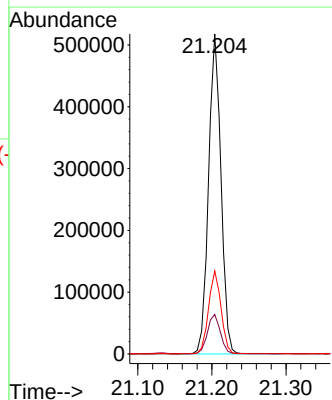
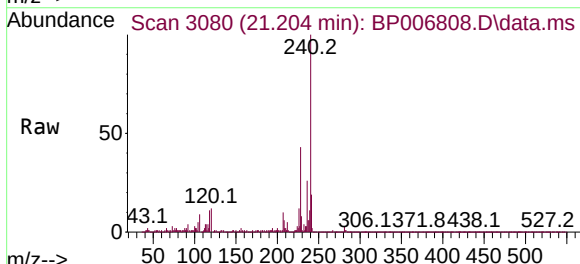
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

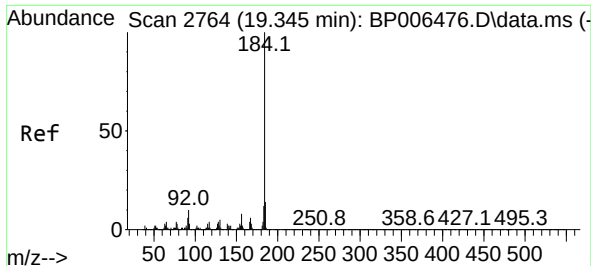
Tgt Ion:202 Resp: 1935452
Ion Ratio Lower Upper
202 100
101 13.5 0.0 27.6
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.204 min Scan# 3080
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:240 Resp: 601934
Ion Ratio Lower Upper
240 100
120 12.4 6.5 9.7#
236 26.0 20.6 31.0

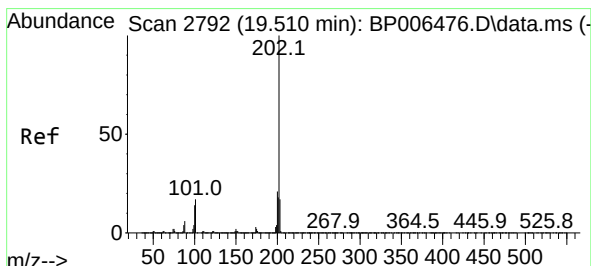
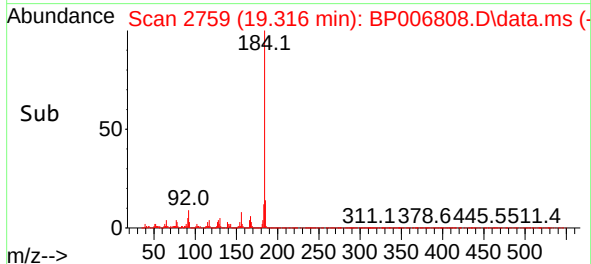
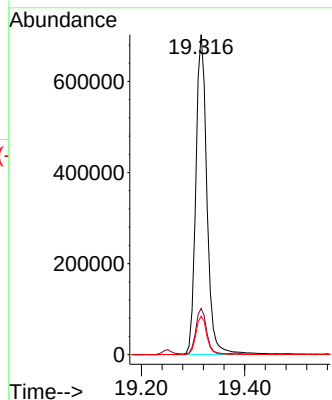
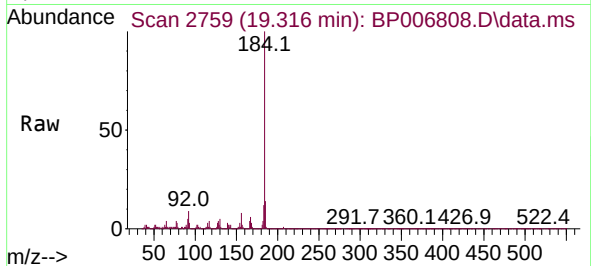




#77
Benzidine
Concen: 69.643 ng
RT: 19.316 min Scan# 2759
Delta R.T. 0.006 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

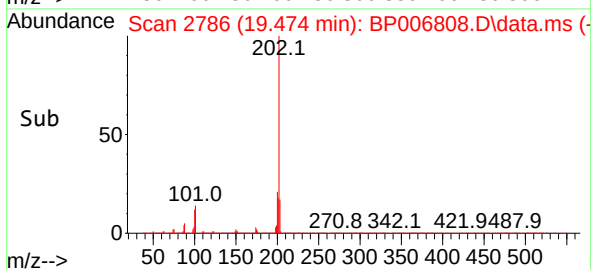
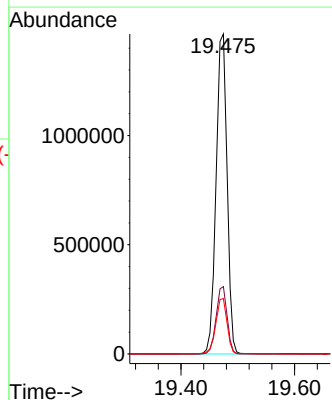
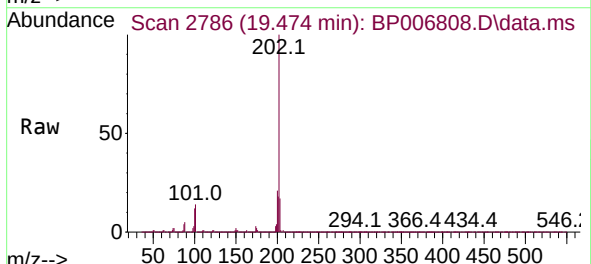
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

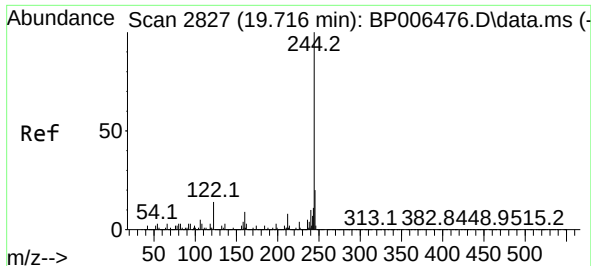
Tgt Ion:184 Resp: 1048990
Ion Ratio Lower Upper
184 100
185 14.4 11.0 16.4
183 12.0 9.5 14.3



#78
Pyrene
Concen: 48.776 ng
RT: 19.474 min Scan# 2786
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:202 Resp: 1961082
Ion Ratio Lower Upper
202 100
200 21.1 16.3 24.5
203 17.3 14.2 21.2

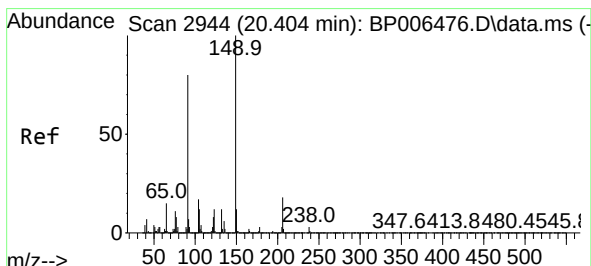
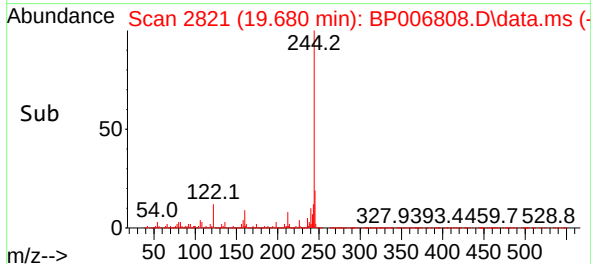
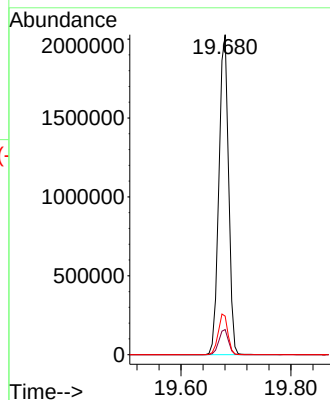
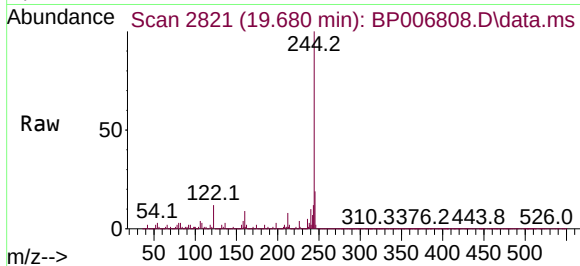




#79
 Terphenyl-d14
 Concen: 82.377 ng
 RT: 19.680 min Scan# 2821
 Delta R.T. 0.000 min
 Lab File: BP006808.D
 Acq: 20 Aug 2021 19:46

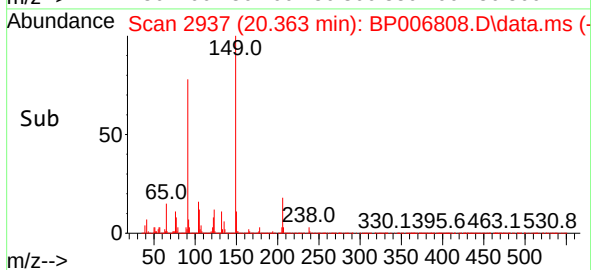
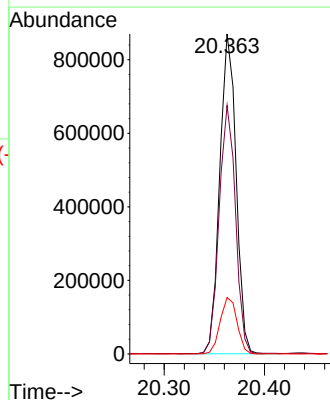
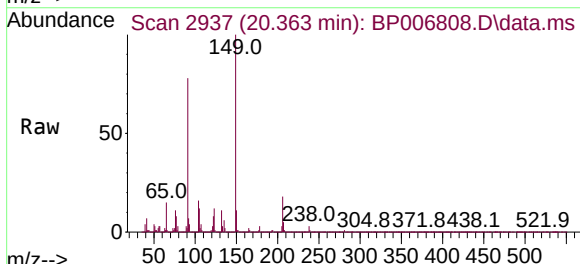
Instrument :
 BNA_P
 ClientSampleId :
 SWCS-10-0510MSD

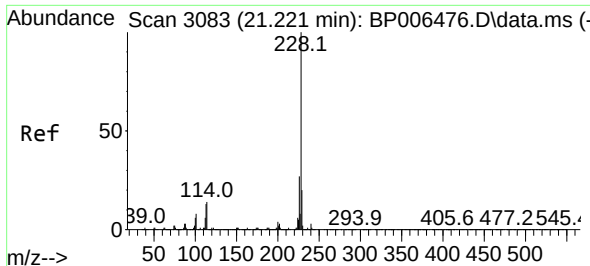
Tgt Ion:244 Resp: 2474597
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.0 9.0
 122 12.0 7.1 10.7#



#80
 Butylbenzylphthalate
 Concen: 55.628 ng
 RT: 20.363 min Scan# 2937
 Delta R.T. -0.006 min
 Lab File: BP006808.D
 Acq: 20 Aug 2021 19:46

Tgt Ion:149 Resp: 983483
 Ion Ratio Lower Upper
 149 100
 91 77.6 54.6 81.8
 206 17.6 16.7 25.1

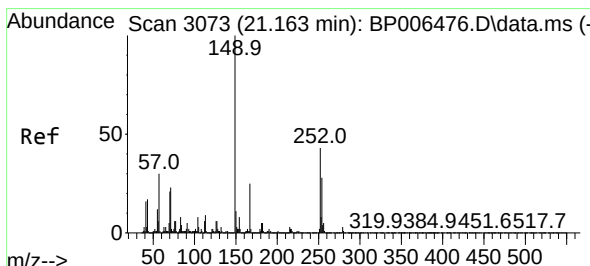
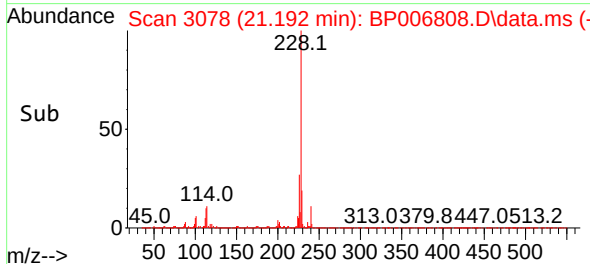
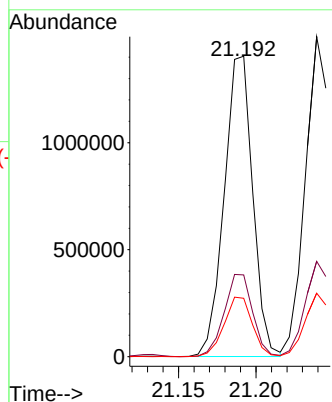
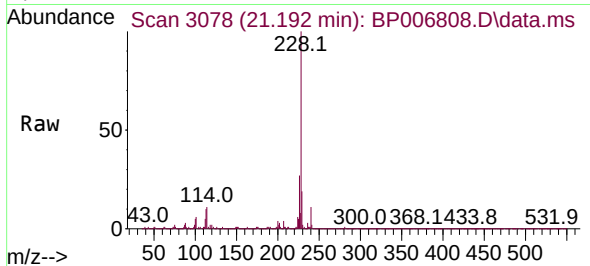




#81
Benzo(a)anthracene
Concen: 45.708 ng
RT: 21.192 min Scan# 3078
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

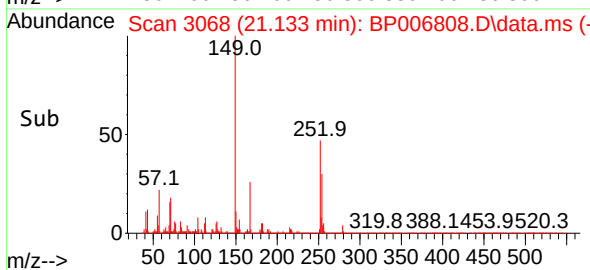
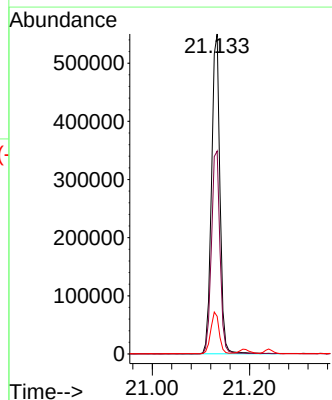
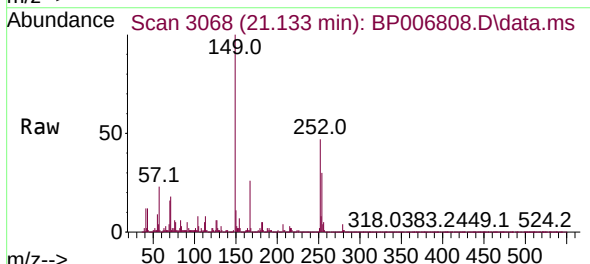
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

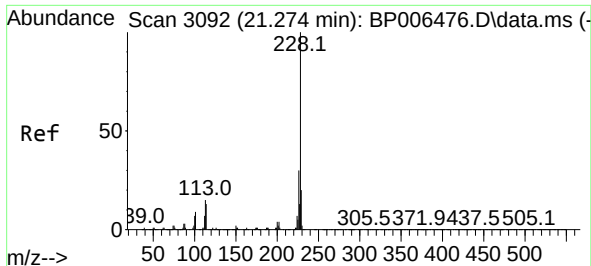
Tgt Ion:228 Resp: 1798078
Ion Ratio Lower Upper
228 100
226 27.2 21.6 32.4
229 19.4 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 63.629 ng
RT: 21.133 min Scan# 3068
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:252 Resp: 657128
Ion Ratio Lower Upper
252 100
254 63.4 50.6 76.0
126 11.7 7.0 10.6#

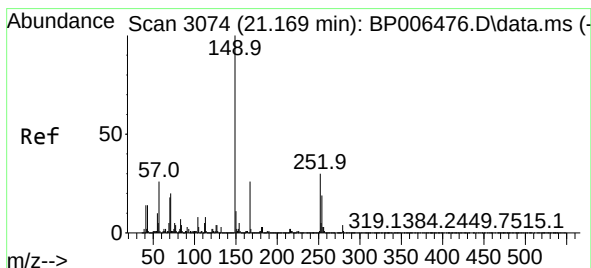
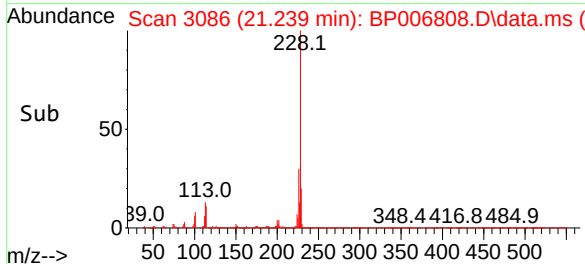
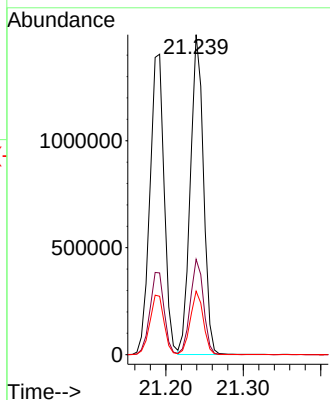
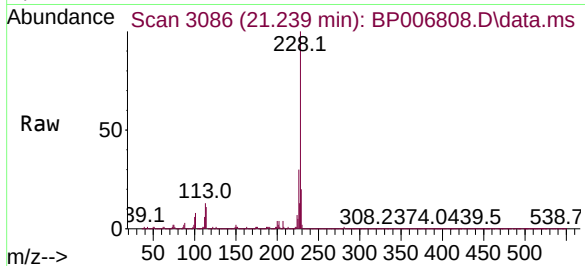




#83
Chrysene
Concen: 45.981 ng
RT: 21.239 min Scan# 3086
Delta R.T. -0.006 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

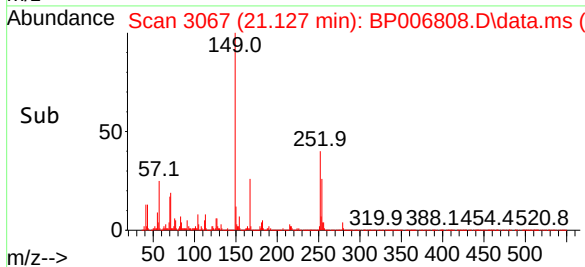
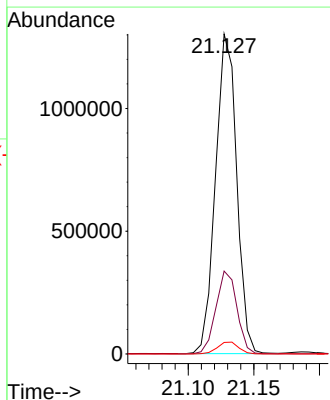
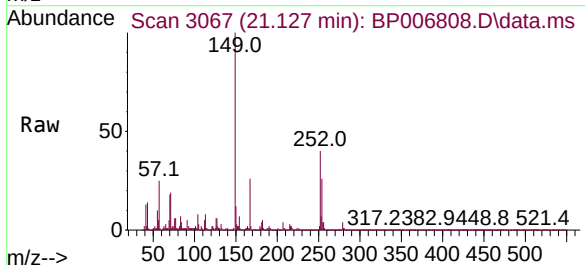
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BNA_P
ClientSampleId :
SWCS-10-0510MSD

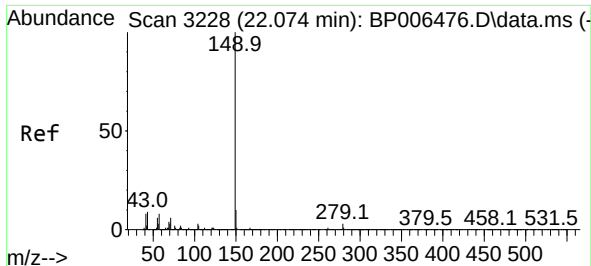
Tgt Ion:228 Resp: 1753599
Ion Ratio Lower Upper
228 100
226 29.8 23.8 35.6
229 19.8 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 54.922 ng
RT: 21.127 min Scan# 3067
Delta R.T. -0.006 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:149 Resp: 1459177
Ion Ratio Lower Upper
149 100
167 25.9 21.9 32.9
279 3.6 4.3 6.5#

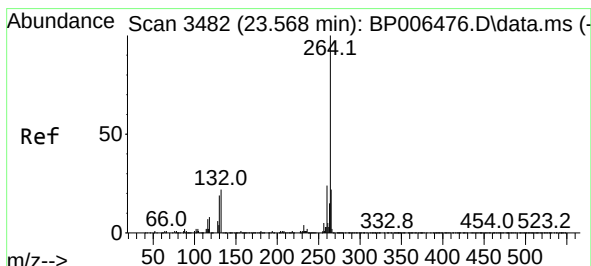
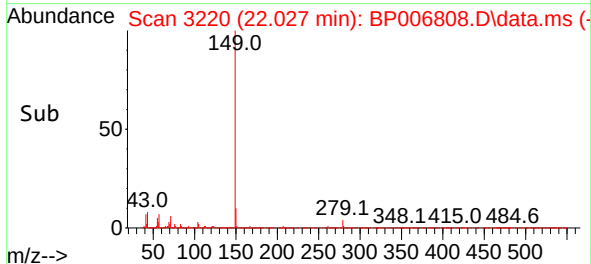
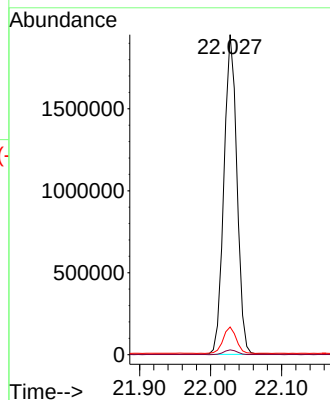
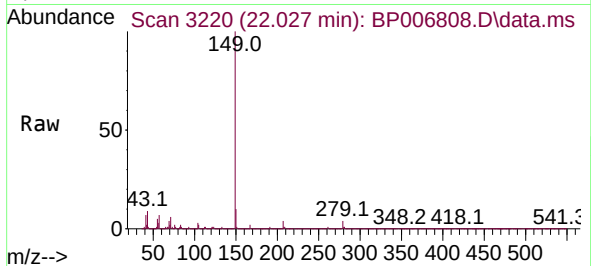




#85
Di-n-octyl phthalate
Concen: 56.288 ng
RT: 22.027 min Scan# 3220
Delta R.T. -0.006 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

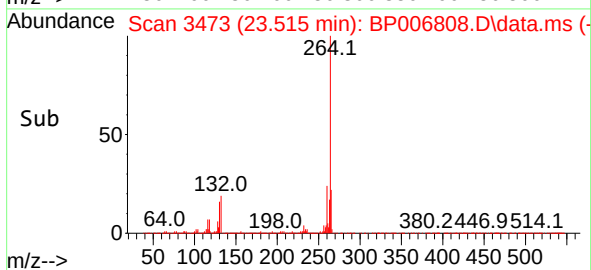
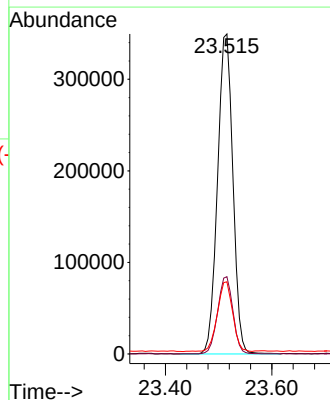
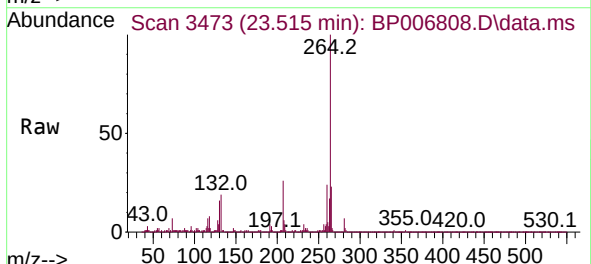
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

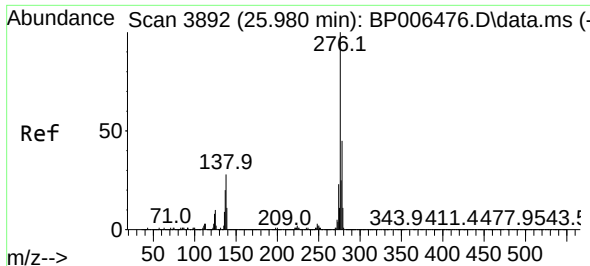
Tgt Ion:149 Resp: 2464916
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 8.2 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.515 min Scan# 3473
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:264 Resp: 699078
Ion Ratio Lower Upper
264 100
260 24.1 18.6 28.0
265 22.5 17.6 26.4

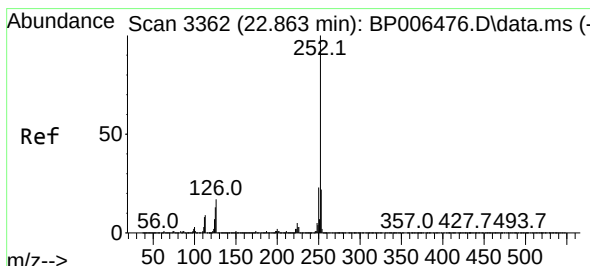
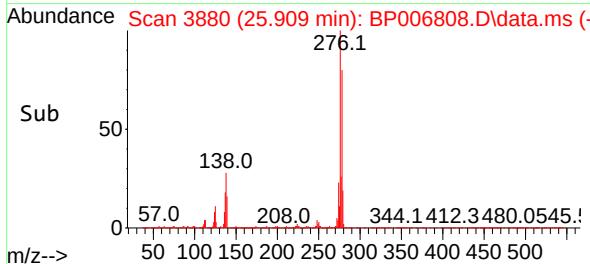
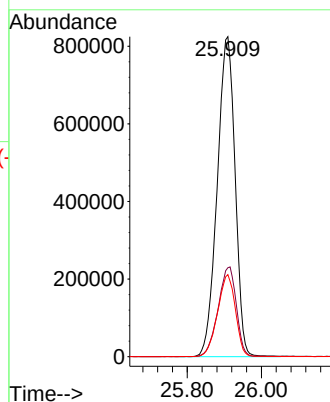
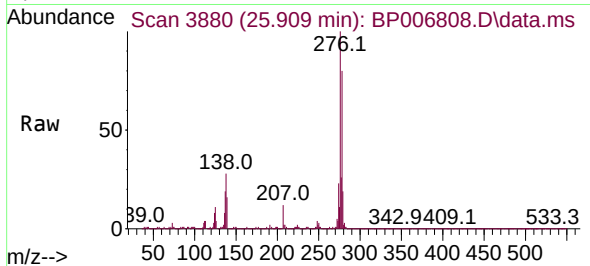




#87
Indeno(1,2,3-cd)pyrene
Concen: 54.446 ng
RT: 25.909 min Scan# 3880
Delta R.T. 0.006 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

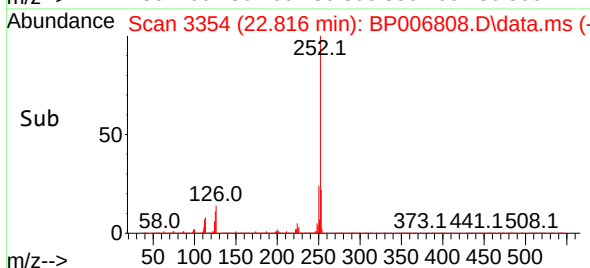
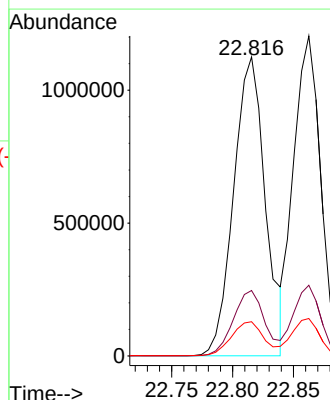
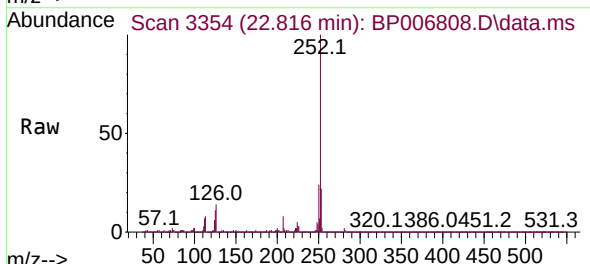
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

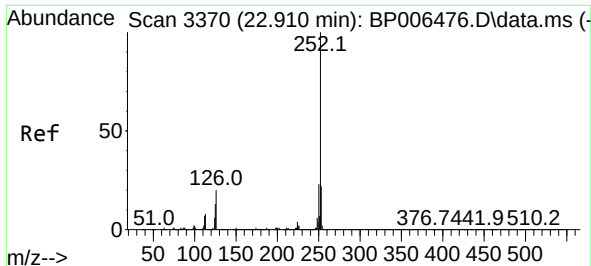
Tgt Ion:276 Resp: 2759896
Ion Ratio Lower Upper
276 100
138 28.5 15.3 22.9#
277 25.5 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 44.712 ng
RT: 22.816 min Scan# 3354
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:252 Resp: 2031461
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 11.5 6.2 9.4#

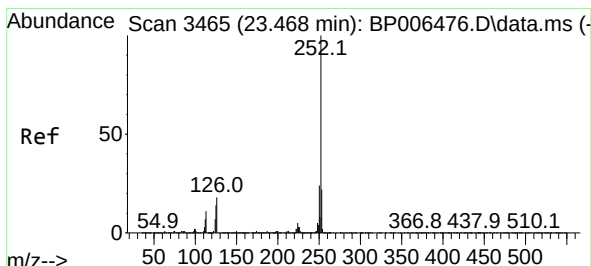
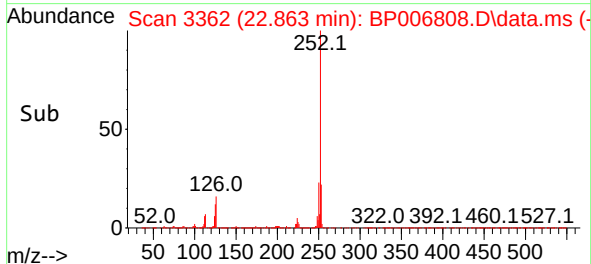
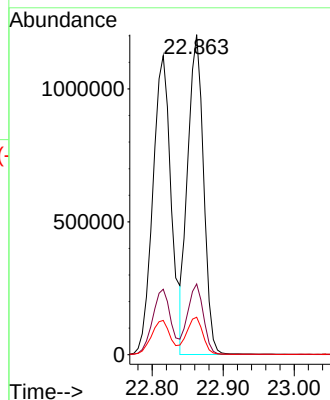
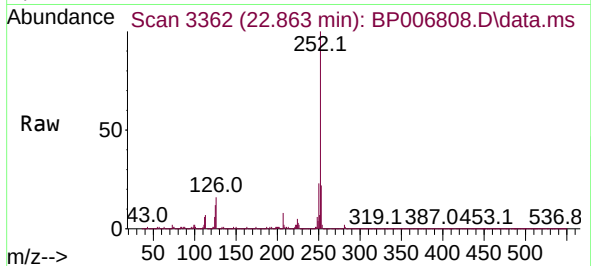




#89
Benzo(k)fluoranthene
Concen: 42.654 ng
RT: 22.863 min Scan# 3362
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

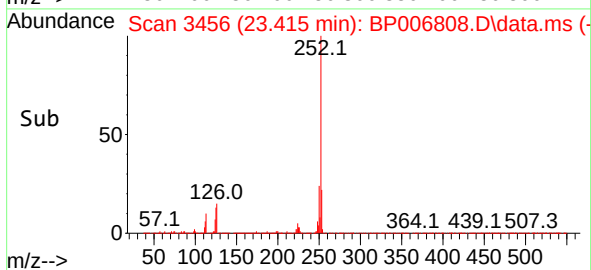
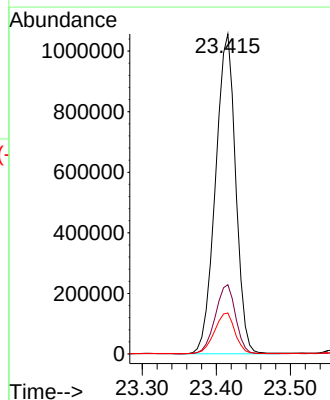
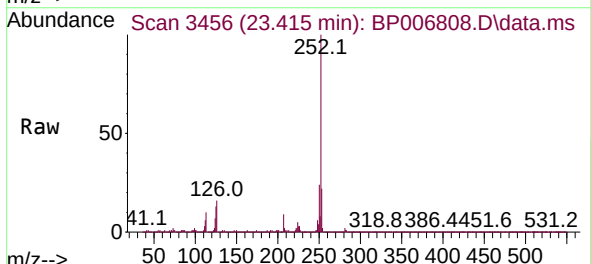
Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

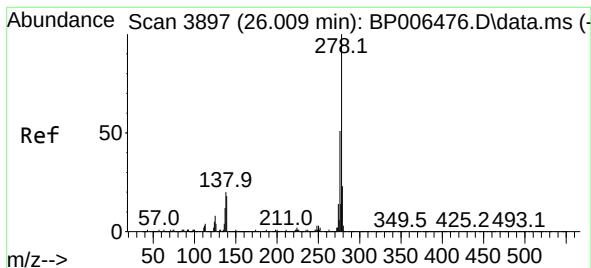
Tgt Ion:252 Resp: 1860683
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 11.7 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 48.930 ng
RT: 23.415 min Scan# 3456
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:252 Resp: 1994021
Ion Ratio Lower Upper
252 100
253 21.7 17.9 26.9
125 12.8 6.5 9.7#

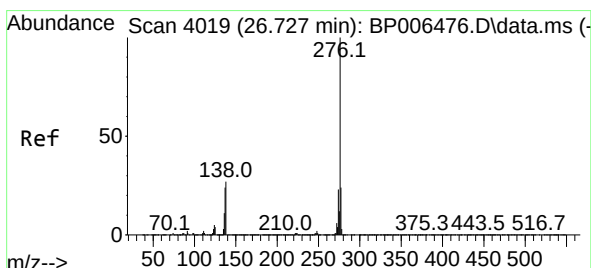
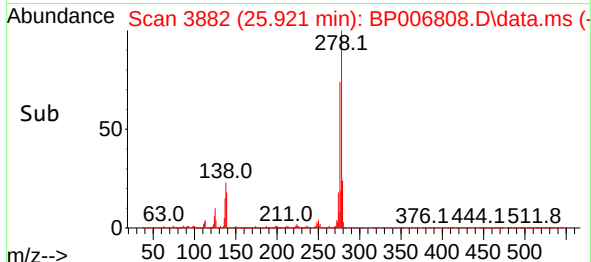
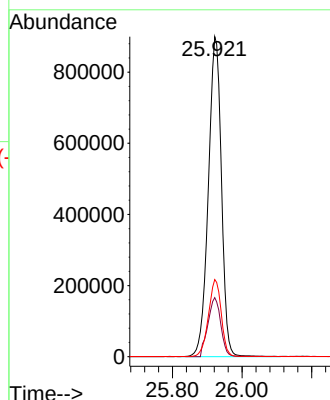
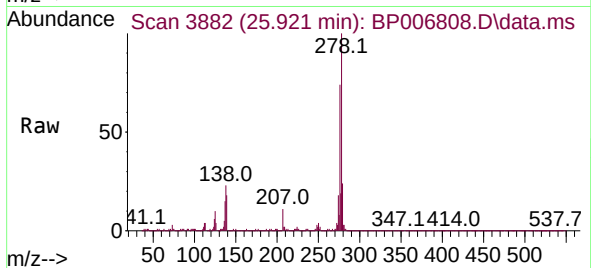




#91
Dibenzo(a,h)anthracene
Concen: 53.444 ng
RT: 25.921 min Scan# 3882
Delta R.T. -0.006 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Instrument :
BNA_P
ClientSampleId :
SWCS-10-0510MSD

Tgt Ion:278 Resp: 2342317
Ion Ratio Lower Upper
278 100
139 18.5 9.3 13.9#
279 24.1 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 55.937 ng
RT: 26.639 min Scan# 4004
Delta R.T. 0.000 min
Lab File: BP006808.D
Acq: 20 Aug 2021 19:46

Tgt Ion:276 Resp: 2349286
Ion Ratio Lower Upper
276 100
277 23.3 18.9 28.3
138 24.4 12.6 18.8#

