

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021622\
 Data File : BP009179.D
 Acq On : 16 Feb 2022 15:30
 Operator : CG/JU
 Sample : N1449-03MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SPLP-LEACHATE-AMENDED-COMPMS

Quant Time: Feb 17 01:58:14 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 16 14:30:24 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	202459	20.000	ng	0.00
21) Naphthalene-d8	10.581	136	664095	20.000	ng	0.00
39) Acenaphthene-d10	14.428	164	368581	20.000	ng	0.00
64) Phenanthrene-d10	17.186	188	743533	20.000	ng	0.00
76) Chrysene-d12	21.286	240	840987	20.000	ng	0.00
86) Perylene-d12	23.674	264	1012280	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.381	112	755799	66.591	ng	0.00
7) Phenol-d6	6.981	99	561304	37.532	ng	0.00
23) Nitrobenzene-d5	8.946	82	1256793	106.725	ng	0.00
42) 2,4,6-Tribromophenol	15.928	330	820582	166.744	ng	0.00
45) 2-Fluorobiphenyl	13.045	172	2901073	110.184	ng	0.00
79) Terphenyl-d14	19.751	244	4215975	90.153	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.287	88	88629	23.711	ng	98
3) Pyridine	3.693	79	156880	14.367	ng	98
4) n-Nitrosodimethylamine	3.599	42	91566	21.889	ng	# 83
6) Aniline	7.116	93	342217	20.160	ng	100
8) 2-Chlorophenol	7.357	128	525819	41.050	ng	98
9) Benzaldehyde	6.934	77	68261	9.011	ng	99
10) Phenol	7.010	94	220965	14.695	ng	93
11) bis(2-Chloroethyl)ether	7.210	93	594194	50.892	ng	100
12) 1,3-Dichlorobenzene	7.669	146	777440	52.480	ng	98
13) 1,4-Dichlorobenzene	7.816	146	796074	52.640	ng	99
14) 1,2-Dichlorobenzene	8.134	146	739676	50.470	ng	97
15) Benzyl Alcohol	8.034	79	314045	32.987	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.316	45	629425	47.830	ng	100
17) 2-Methylphenol	8.252	107	314695	31.218	ng	95
18) Hexachloroethane	8.852	117	266982	53.293	ng	95
19) n-Nitroso-di-n-propyla...	8.593	70	402567	47.013	ng	97
20) 3+4-Methylphenols	8.581	107	364345	26.409	ng	93
22) Acetophenone	8.610	105	858859	55.323	ng	# 96
24) Nitrobenzene	8.993	77	611039	54.889	ng	98
25) Isophorone	9.516	82	1088338	55.625	ng	98
26) 2-Nitrophenol	9.704	139	316577	54.984	ng	96
27) 2,4-Dimethylphenol	9.775	122	446293	51.840	ng	95
28) bis(2-Chloroethoxy)met...	9.993	93	690639	52.004	ng	98
29) 2,4-Dichlorophenol	10.257	162	510819	47.484	ng	100
30) 1,2,4-Trichlorobenzene	10.446	180	696973	55.101	ng	99
31) Naphthalene	10.628	128	1784454	52.683	ng	100
32) Benzoic acid	9.946	122	98440	17.614	ng	96
33) 4-Chloroaniline	10.757	127	265915	19.443	ng	98
34) Hexachlorobutadiene	10.910	225	450069	57.841	ng	99
35) Caprolactam	11.587	113	22112	7.010	ng	91
36) 4-Chloro-3-methylphenol	11.904	107	407741	39.733	ng	96
37) 2-Methylnaphthalene	12.245	142	1223637	51.051	ng	98
38) 1-Methylnaphthalene	12.463	142	1140456	48.694	ng	99
40) 1,2,4,5-Tetrachloroben...	12.622	216	714798	60.928	ng	99
41) Hexachlorocyclopentadiene	12.593	237	307660	71.179	ng	100
43) 2,4,6-Trichlorophenol	12.869	196	420929	54.104	ng	98

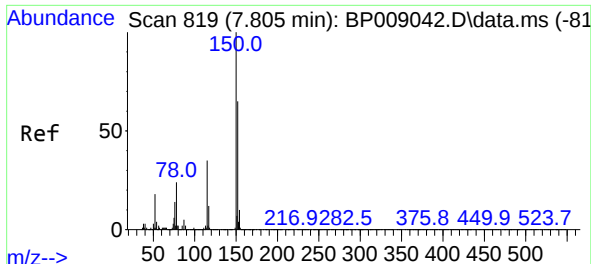
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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 16 14:30:24 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.963	196	438560	52.566	ng	98
46) 1,1'-Biphenyl	13.257	154	1538070	56.797	ng	100
47) 2-Chloronaphthalene	13.304	162	1200661	55.797	ng	99
48) 2-Nitroaniline	13.522	65	269604	54.071	ng	93
49) Acenaphthylene	14.151	152	1776351	54.755	ng	100
50) Dimethylphthalate	13.892	163	1398809	53.241	ng	100
51) 2,6-Dinitrotoluene	14.016	165	301746	55.068	ng	98
52) Acenaphthene	14.492	154	1070022	54.208	ng	99
53) 3-Nitroaniline	14.357	138	159794	28.511	ng	98
54) 2,4-Dinitrophenol	14.581	184	284780	77.348	ng	97
55) Dibenzofuran	14.828	168	1758594	52.881	ng	99
56) 4-Nitrophenol	14.734	139	122858	31.886	ng	# 79
57) 2,4-Dinitrotoluene	14.816	165	421800	58.943	ng	# 85
58) Fluorene	15.481	166	1368423	53.560	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.069	232	372207	50.979	ng	# 91
60) Diethylphthalate	15.257	149	1349513	54.323	ng	99
61) 4-Chlorophenyl-phenyle...	15.469	204	747946	53.879	ng	98
62) 4-Nitroaniline	15.522	138	234812	41.668	ng	86
63) Azobenzene	15.769	77	1104637	51.392	ng	97
65) 4,6-Dinitro-2-methylph...	15.592	198	202722	44.427	ng	94
66) n-Nitrosodiphenylamine	15.692	169	1201752	53.294	ng	100
67) 4-Bromophenyl-phenylether	16.369	248	470551	54.612	ng	98
68) Hexachlorobenzene	16.498	284	544468	56.412	ng	99
69) Atrazine	16.657	200	416265	55.671	ng	98
70) Pentachlorophenol	16.851	266	591288	116.350	ng	99
71) Phenanthrene	17.228	178	2168972	53.874	ng	99
72) Anthracene	17.322	178	2210049	56.108	ng	100
73) Carbazole	17.598	167	1994706	52.831	ng	100
74) Di-n-butylphthalate	18.145	149	2483700	64.923	ng	99
75) Fluoranthene	19.204	202	2726688	60.428	ng	96
77) Benzidine	19.392	184	279793	15.922	ng	99
78) Pyrene	19.557	202	2713526	45.358	ng	99
80) Butylbenzylphthalate	20.427	149	1125757	54.726	ng	97
81) Benzo(a)anthracene	21.269	228	2832495	52.265	ng	98
82) 3,3'-Dichlorobenzidine	21.204	252	918186	48.864	ng	98
83) Chrysene	21.321	228	2663298	50.977	ng	98
84) Bis(2-ethylhexyl)phtha...	21.186	149	1692162	62.188	ng	98
85) Di-n-octyl phthalate	22.104	149	3068644	70.500	ng	99
87) Indeno(1,2,3-cd)pyrene	26.180	276	4021059	53.461	ng	97
88) Benzo(b)fluoranthene	22.945	252	3206794	51.459	ng	99
89) Benzo(k)fluoranthene	22.992	252	3194566	51.382	ng	99
90) Benzo(a)pyrene	23.568	252	3141925	60.473	ng	99
91) Dibenzo(a,h)anthracene	26.180	278	3471433	56.162	ng	98
92) Benzo(g,h,i)perylene	26.939	276	3368179	54.729	ng	98

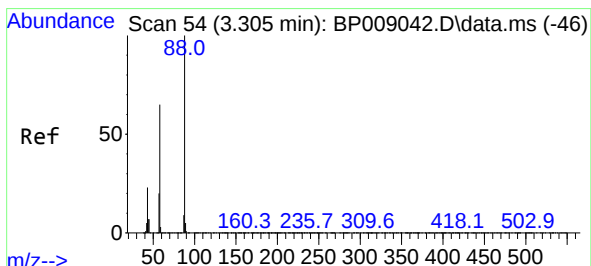
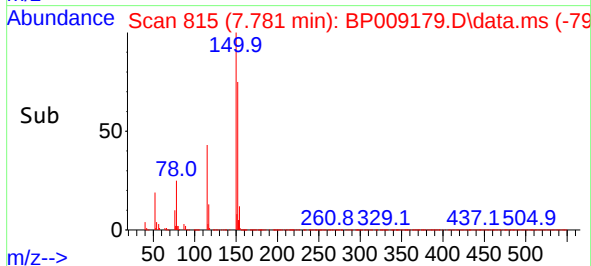
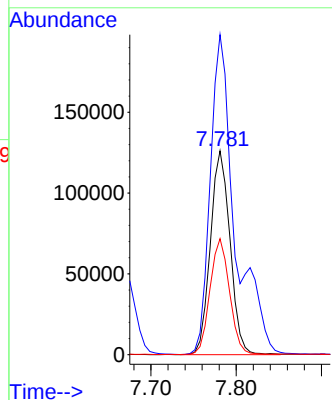
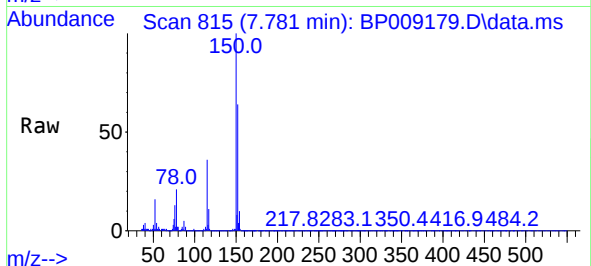
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.781 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP009179.D
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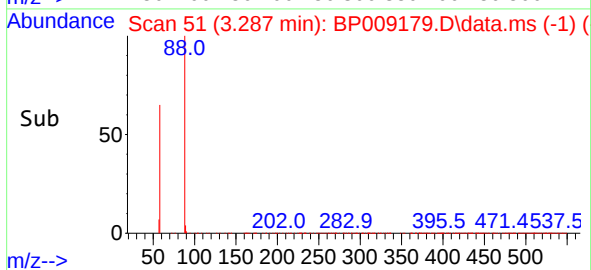
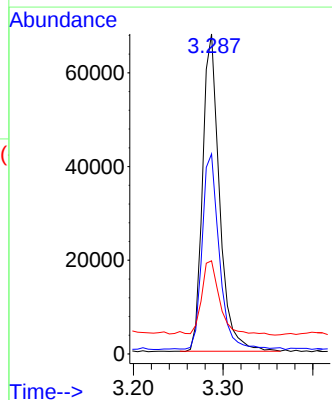
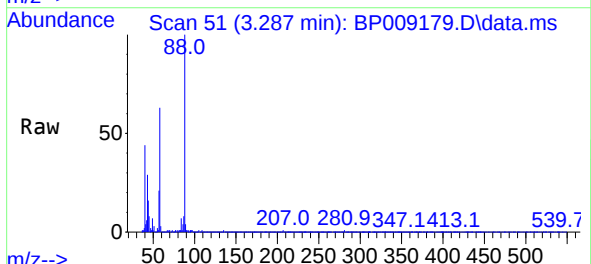
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ClientSampleId :
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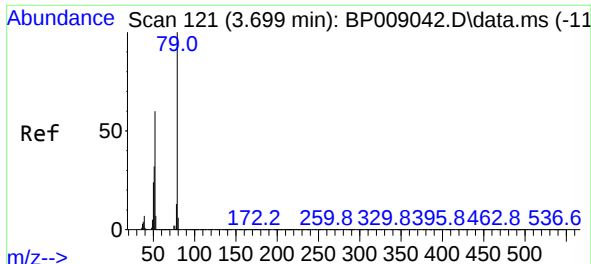
Tgt Ion:152 Resp: 202459
Ion Ratio Lower Upper
152 100
150 157.0 127.0 190.6
115 56.9 43.7 65.5



#2
1,4-Dioxane
Concen: 23.711 ng
RT: 3.287 min Scan# 51
Delta R.T. 0.006 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion: 88 Resp: 88629
Ion Ratio Lower Upper
88 100
58 63.1 50.6 75.8
43 25.5 18.2 27.4

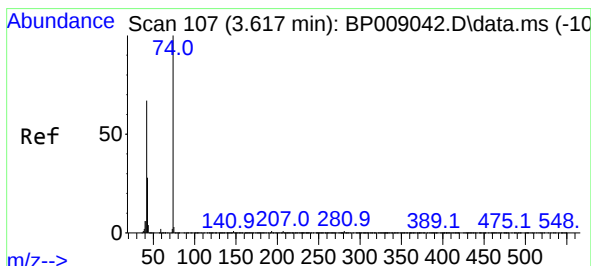
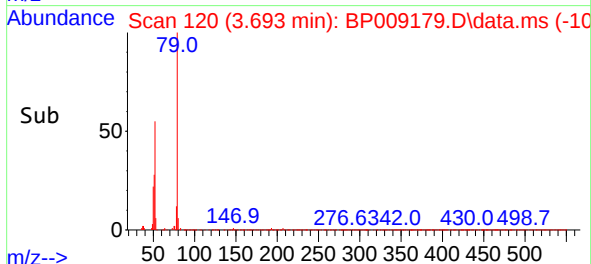
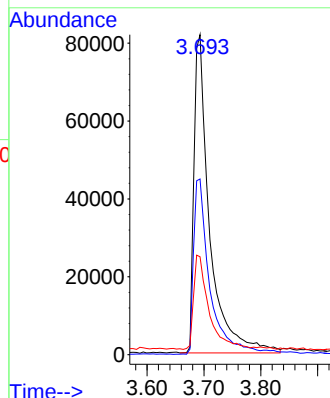
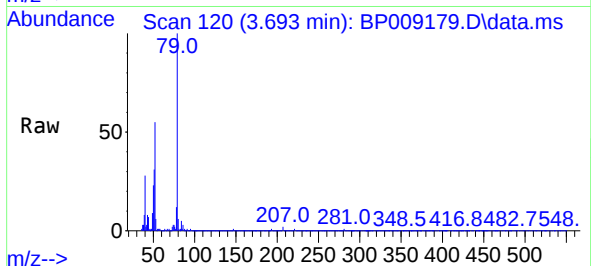




#3
Pyridine
Concen: 14.367 ng
RT: 3.693 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

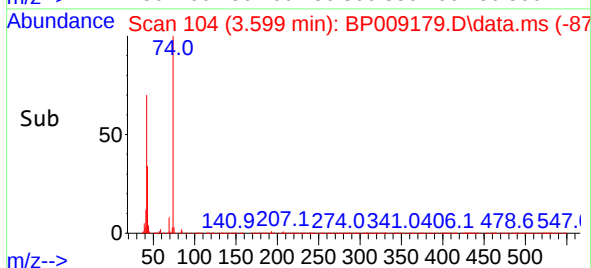
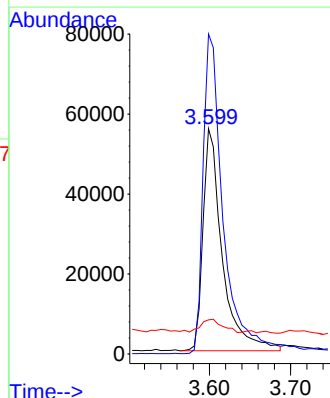
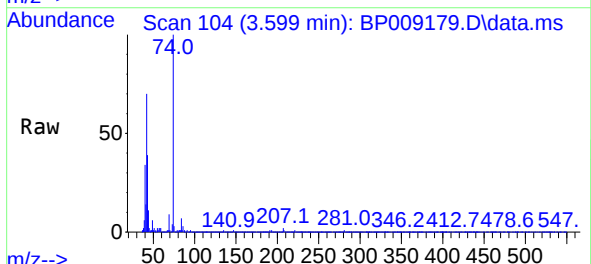
Instrument :
BNA_P
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

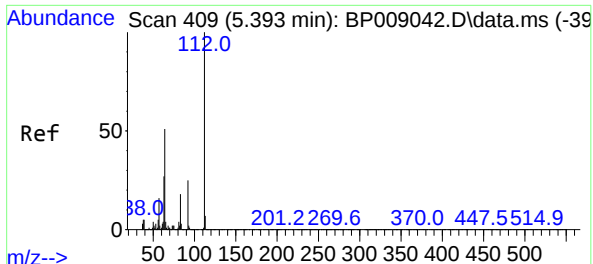
Tgt Ion: 79 Resp: 156880
Ion Ratio Lower Upper
79 100
52 54.9 45.1 67.7
51 30.6 23.1 34.7



#4
n-Nitrosodimethylamine
Concen: 21.889 ng
RT: 3.599 min Scan# 104
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion: 42 Resp: 91566
Ion Ratio Lower Upper
42 100
74 141.9 131.1 196.7
44 15.1 6.2 9.2#

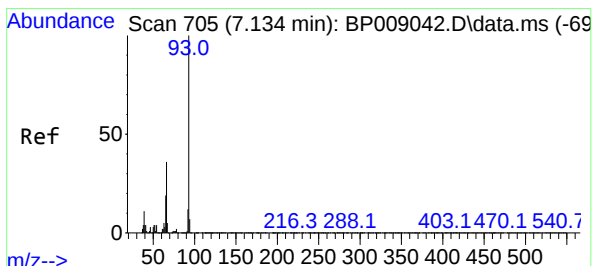
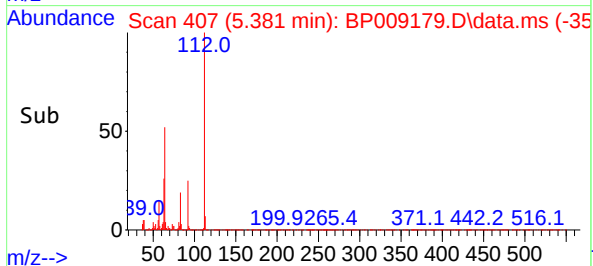
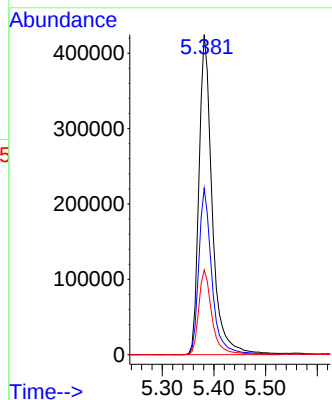
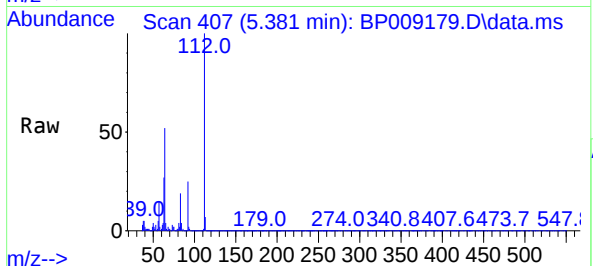




#5
2-Fluorophenol
Concen: 66.591 ng
RT: 5.381 min Scan# 407
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

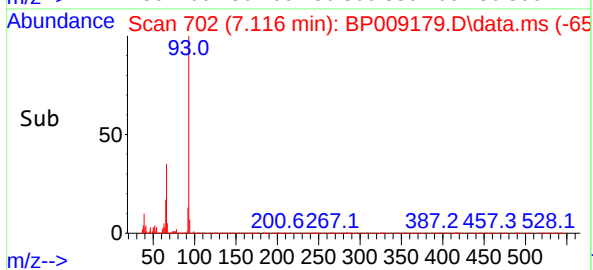
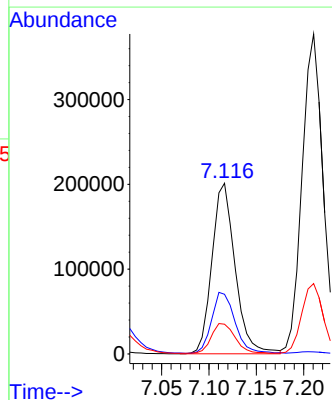
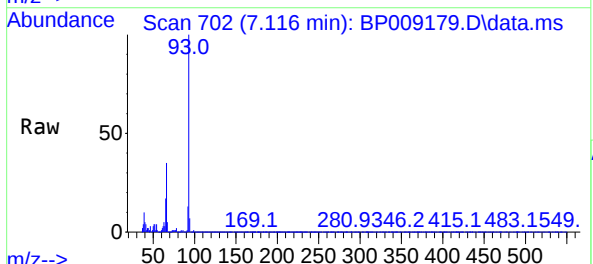
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ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

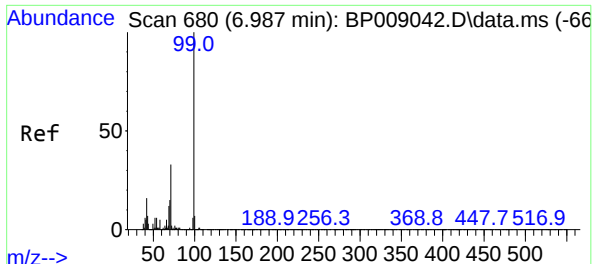
Tgt Ion:112 Resp: 755799
Ion Ratio Lower Upper
112 100
64 51.9 39.7 59.5
63 26.5 20.0 30.0



#6
Aniline
Concen: 20.160 ng
RT: 7.116 min Scan# 702
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion: 93 Resp: 342217
Ion Ratio Lower Upper
93 100
66 34.9 27.8 41.6
65 17.5 14.0 21.0

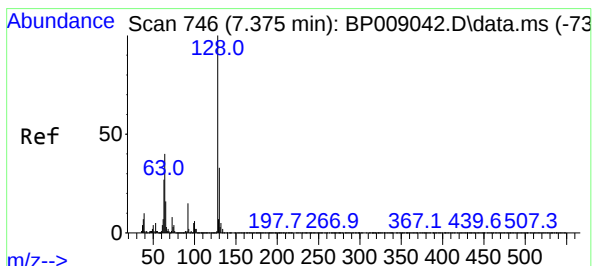
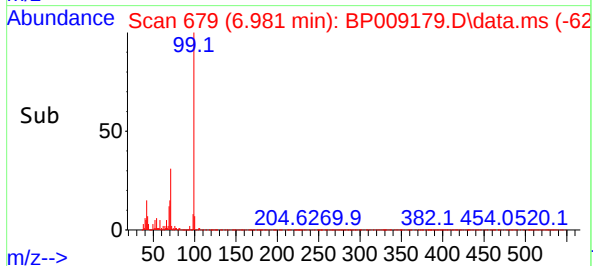
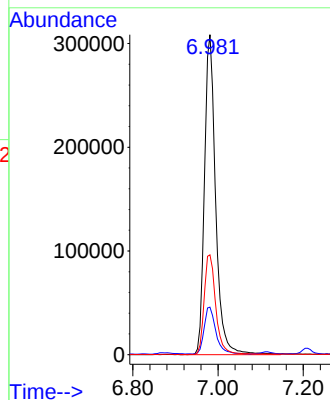
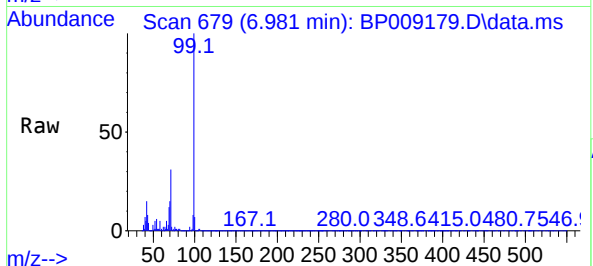




#7
Phenol-d6
Concen: 37.532 ng
RT: 6.981 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

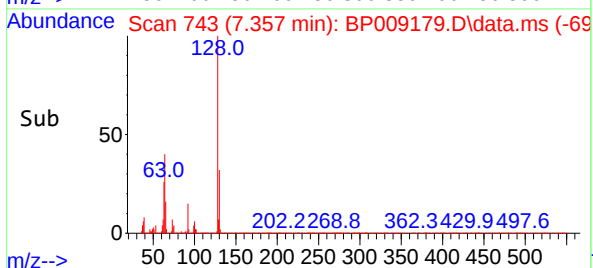
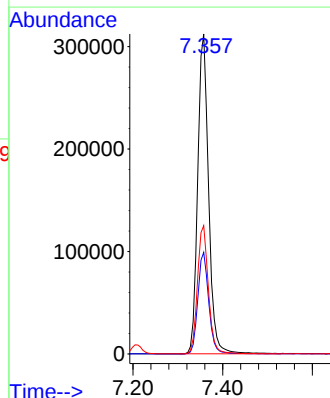
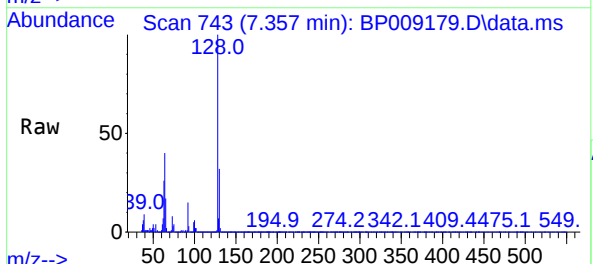
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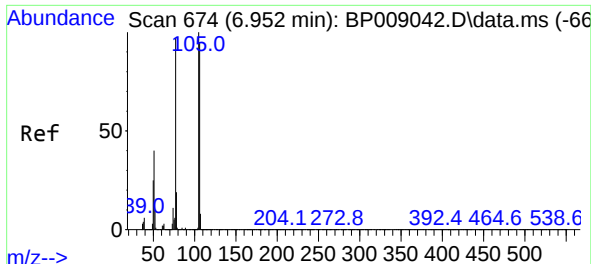
Tgt Ion: 99 Resp: 561304
Ion Ratio Lower Upper
99 100
42 14.9 10.8 16.2
71 31.2 23.8 35.6



#8
2-Chlorophenol
Concen: 41.050 ng
RT: 7.357 min Scan# 743
Delta R.T. 0.006 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion: 128 Resp: 525819
Ion Ratio Lower Upper
128 100
130 31.8 12.6 52.6
64 40.1 18.6 58.6

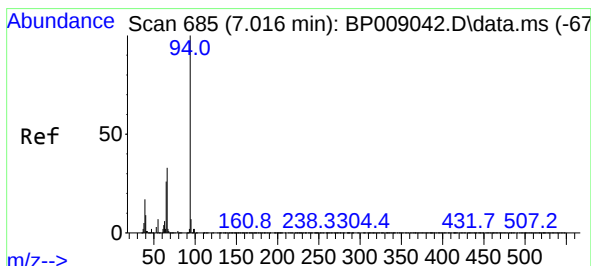
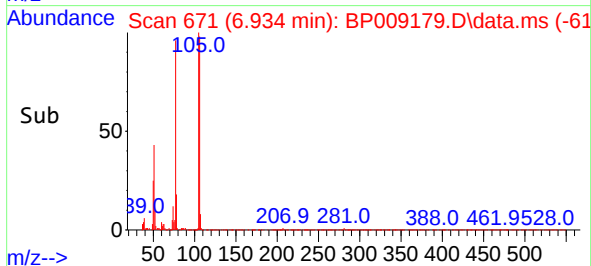
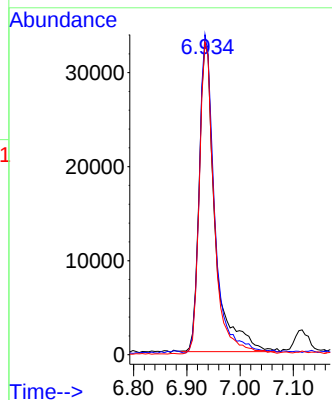
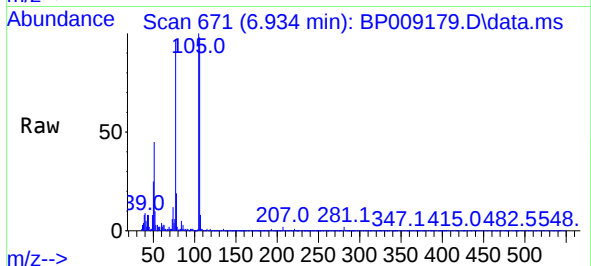




#9
Benzaldehyde
Concen: 9.011 ng
RT: 6.934 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

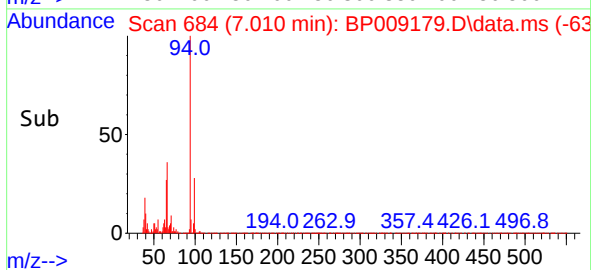
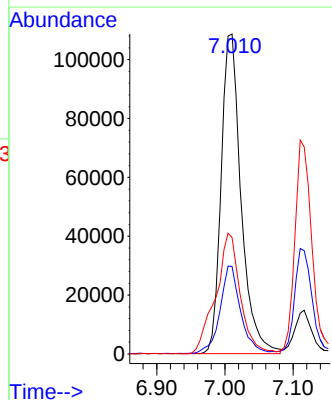
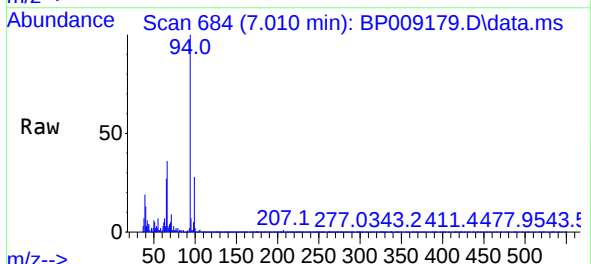
Instrument :
BNA_P
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

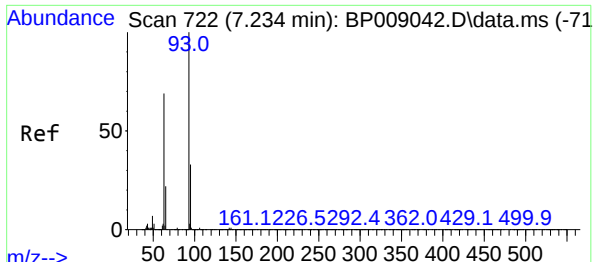
Tgt Ion: 77 Resp: 68261
Ion Ratio Lower Upper
77 100
105 102.8 84.2 124.2
106 100.3 80.6 120.6



#10
Phenol
Concen: 14.695 ng
RT: 7.010 min Scan# 684
Delta R.T. 0.006 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion: 94 Resp: 220965
Ion Ratio Lower Upper
94 100
65 27.4 4.1 44.1
66 36.4 12.4 52.4

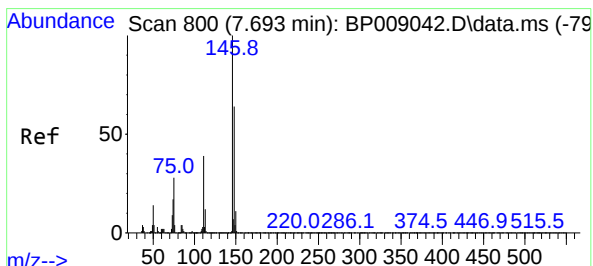
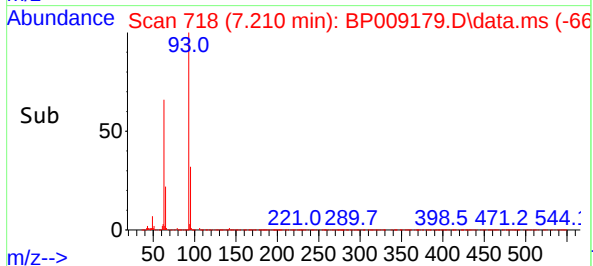
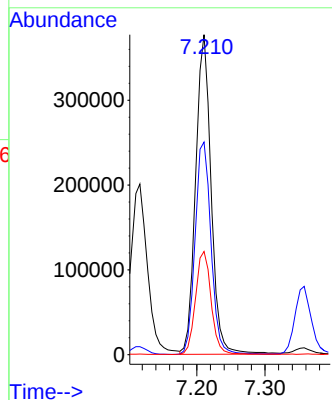
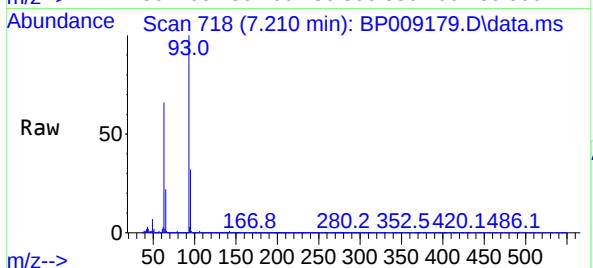




#11
bis(2-Chloroethyl)ether
Concen: 50.892 ng
RT: 7.210 min Scan# 718
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

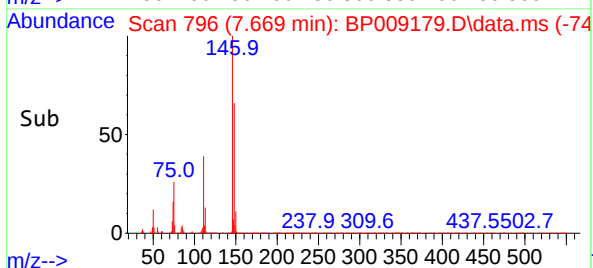
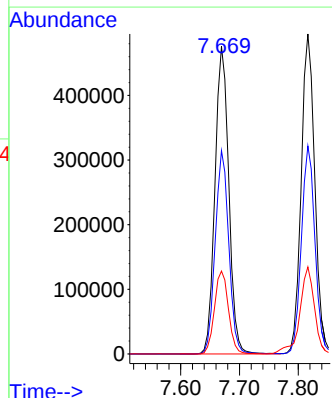
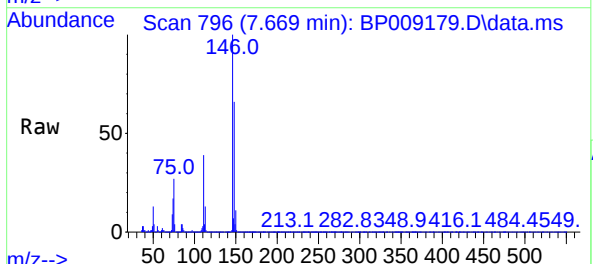
Instrument :
BNA_P
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

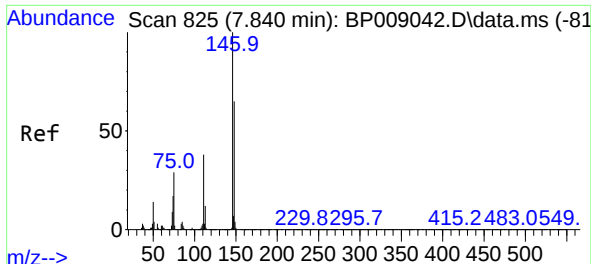
Tgt Ion: 93 Resp: 594194
Ion Ratio Lower Upper
93 100
63 66.4 46.0 86.0
95 32.3 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 52.480 ng
RT: 7.669 min Scan# 796
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion:146 Resp: 777440
Ion Ratio Lower Upper
146 100
148 66.1 51.9 77.9
75 26.9 20.5 30.7

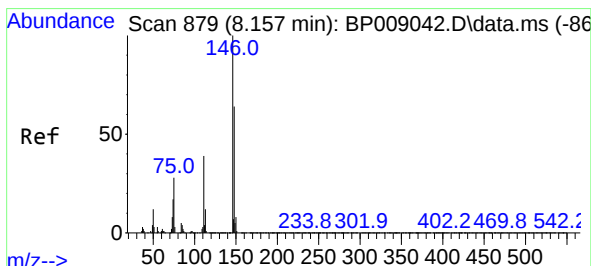
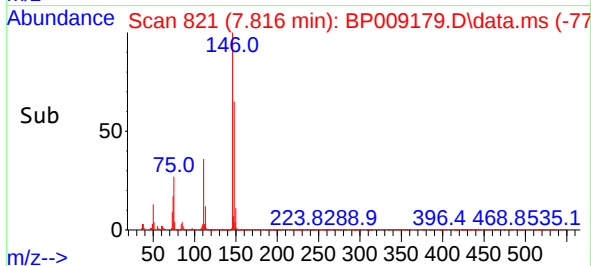
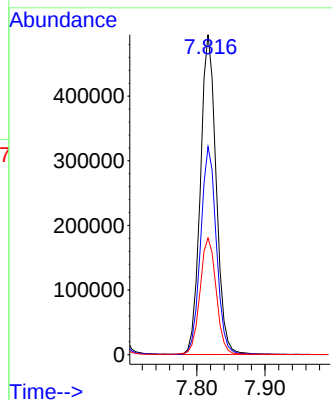
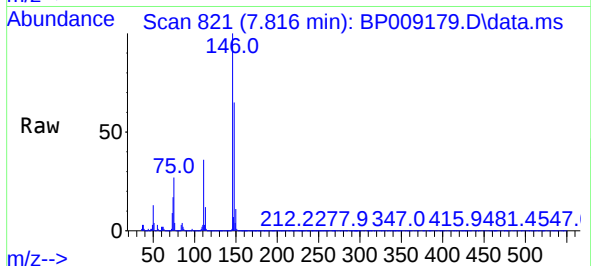




#13
1,4-Dichlorobenzene
Concen: 52.640 ng
RT: 7.816 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

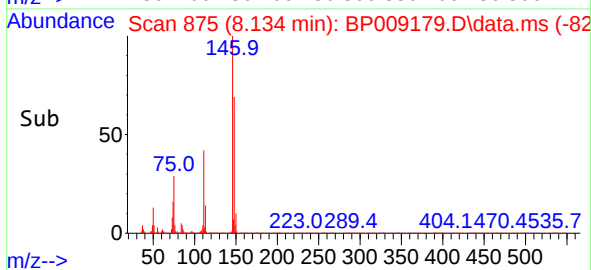
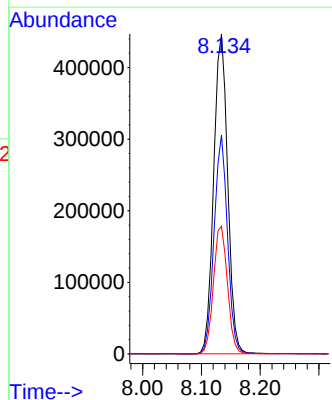
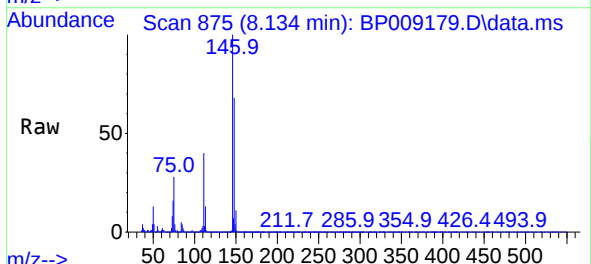
Instrument :
BNA_P
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

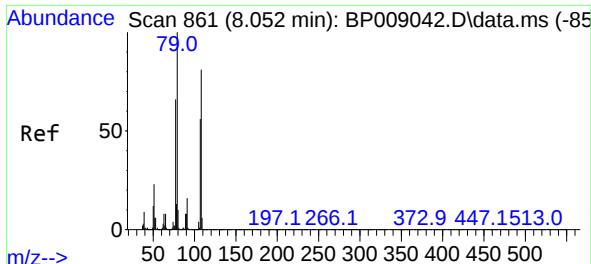
Tgt Ion:146 Resp: 796074
Ion Ratio Lower Upper
146 100
148 65.0 52.3 78.5
111 36.4 29.8 44.8



#14
1,2-Dichlorobenzene
Concen: 50.470 ng
RT: 8.134 min Scan# 875
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion:146 Resp: 739676
Ion Ratio Lower Upper
146 100
148 68.4 52.2 78.2
111 39.9 31.1 46.7

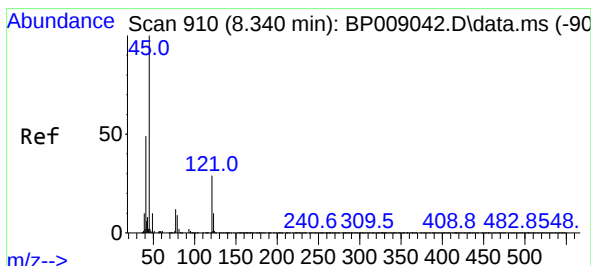
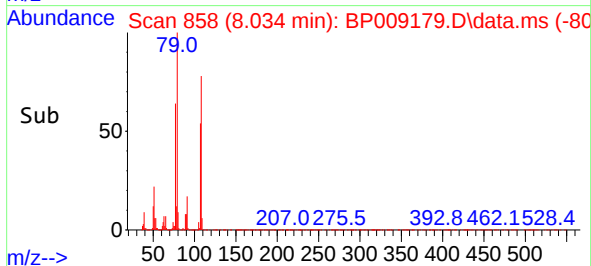
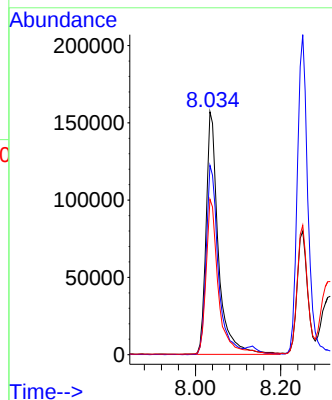
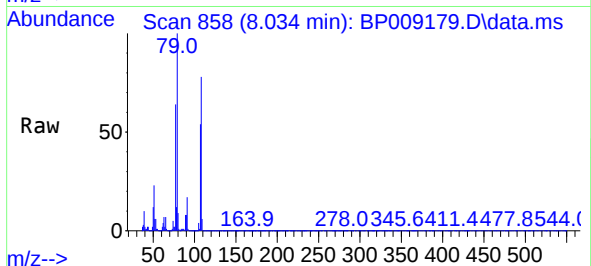




#15
Benzyl Alcohol
Concen: 32.987 ng
RT: 8.034 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

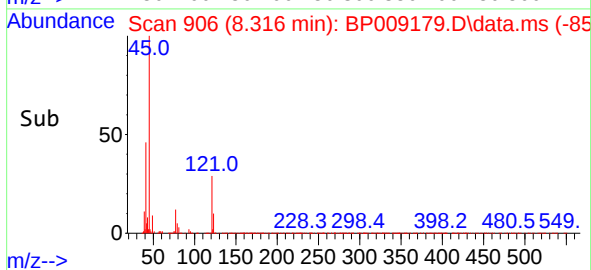
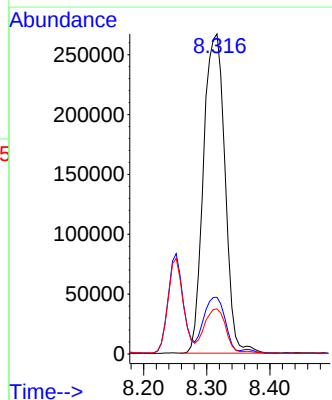
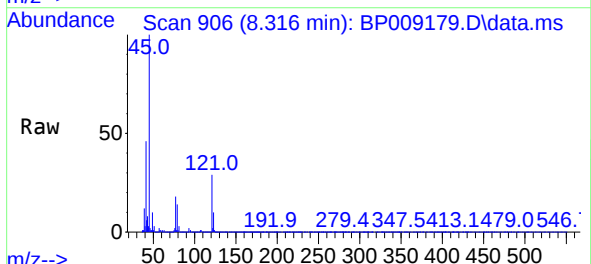
Instrument :
BNA_P
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

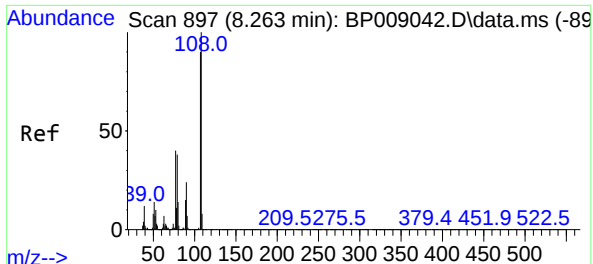
Tgt Ion: 79 Resp: 314045
Ion Ratio Lower Upper
79 100
108 77.9 67.8 101.8
77 64.0 50.7 76.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.830 ng
RT: 8.316 min Scan# 906
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion: 45 Resp: 629425
Ion Ratio Lower Upper
45 100
77 17.7 0.0 37.4
79 14.1 0.0 34.1

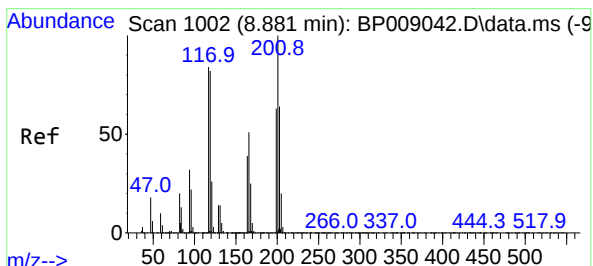
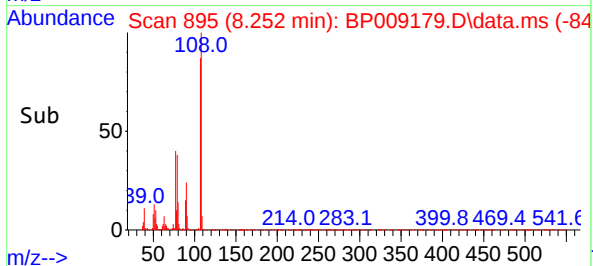
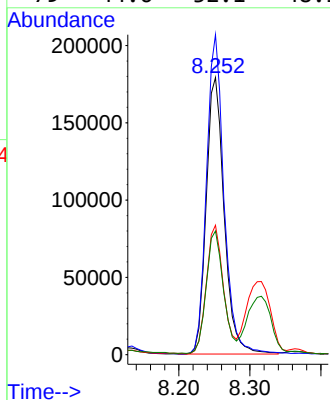
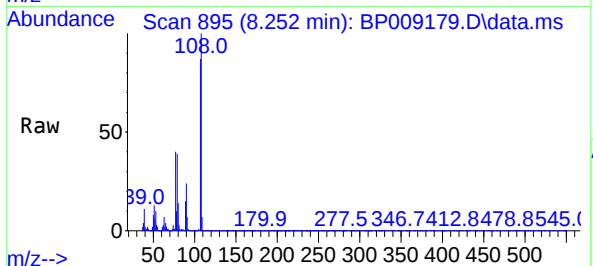




#17
2-Methylphenol
Concen: 31.218 ng
RT: 8.252 min Scan# 897
Delta R.T. 0.006 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

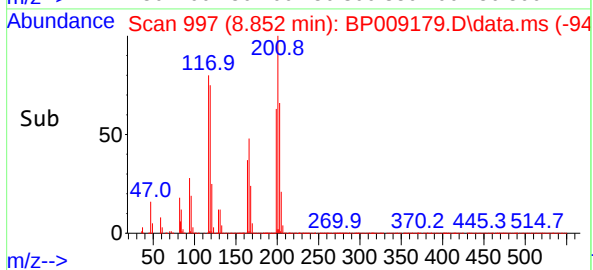
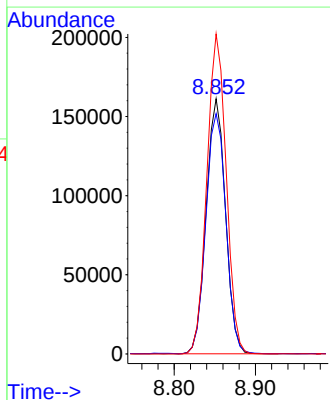
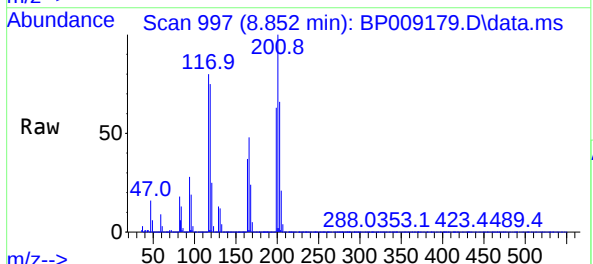
Instrument :
BNA_P
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

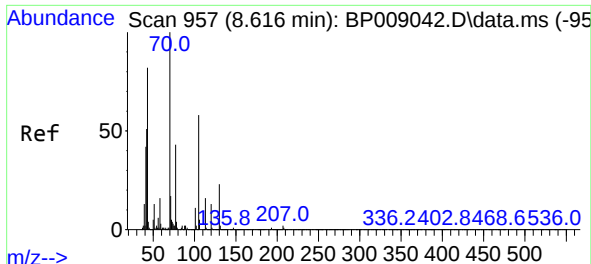
Tgt Ion:107 Resp: 314695
Ion Ratio Lower Upper
107 100
108 115.5 90.0 135.0
77 46.7 32.7 49.1
79 44.6 32.1 48.1



#18
Hexachloroethane
Concen: 53.293 ng
RT: 8.852 min Scan# 997
Delta R.T. -0.006 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion:117 Resp: 266982
Ion Ratio Lower Upper
117 100
119 94.2 76.9 115.3
201 125.4 93.7 140.5



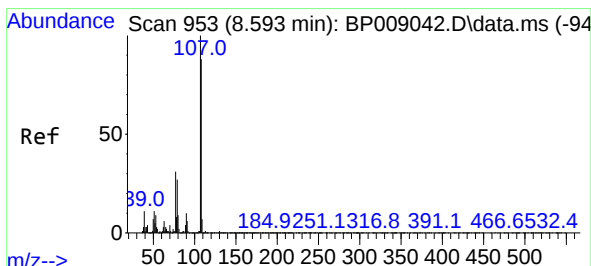
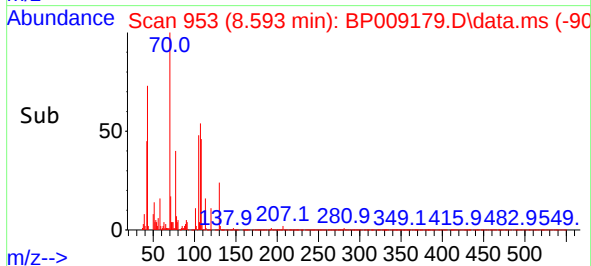
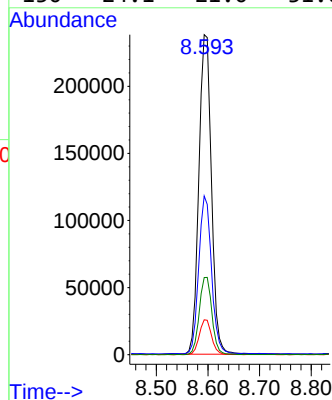
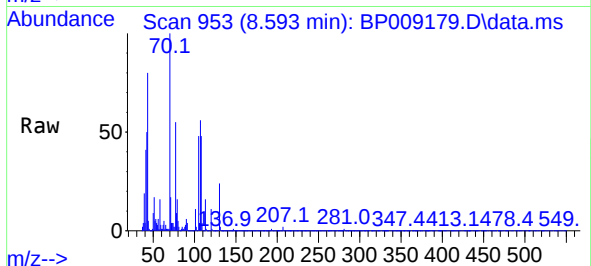


#19
n-Nitroso-di-n-propylamine
Concen: 47.013 ng
RT: 8.593 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Instrument :
BNA_P
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

Tgt Ion: 70 Resp: 402567

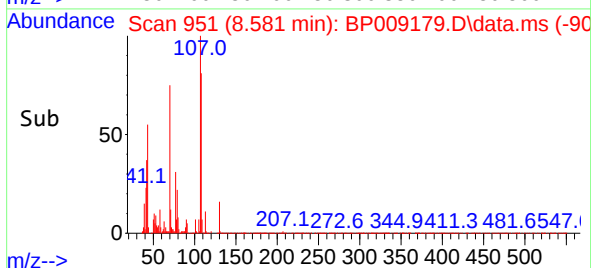
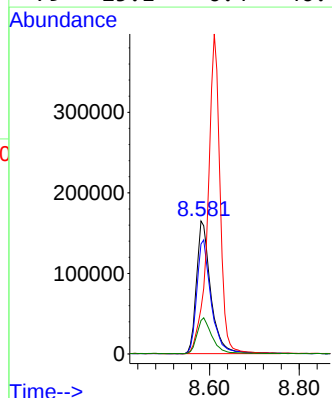
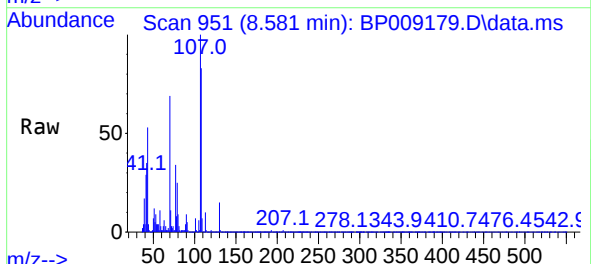
Ion	Ratio	Lower	Upper
70	100		
42	49.6	38.2	57.2
101	10.9	8.7	13.1
130	24.1	21.0	31.6

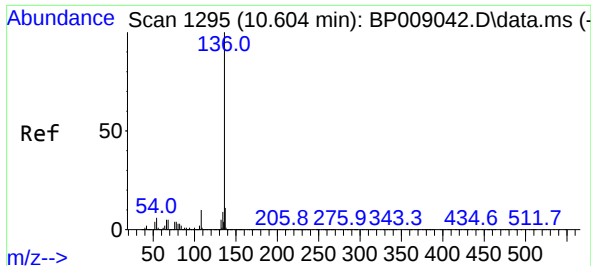


#20
3+4-Methylphenols
Concen: 26.409 ng
RT: 8.581 min Scan# 951
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion: 107 Resp: 364345

Ion	Ratio	Lower	Upper
107	100		
108	82.7	69.8	109.8
77	34.2	10.4	50.4
79	25.1	6.4	46.4

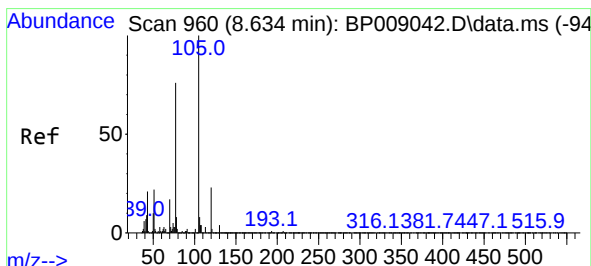
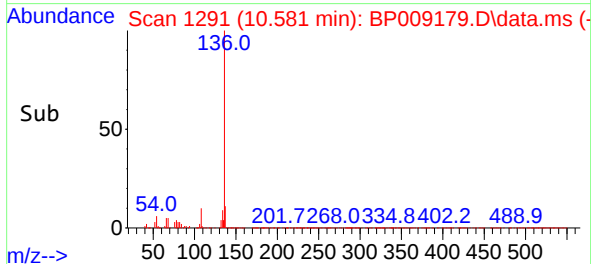
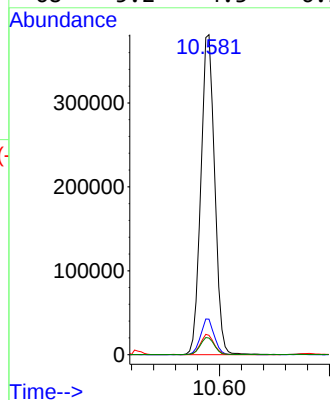
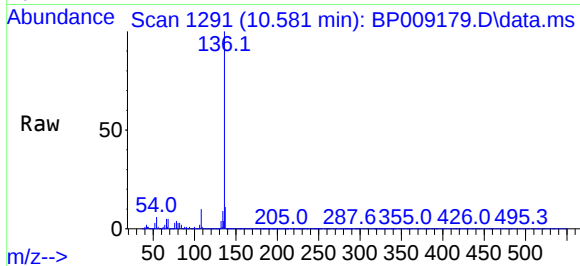




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.581 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

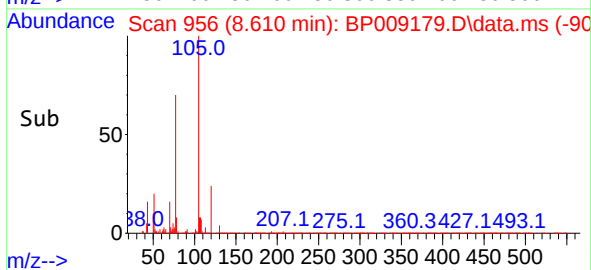
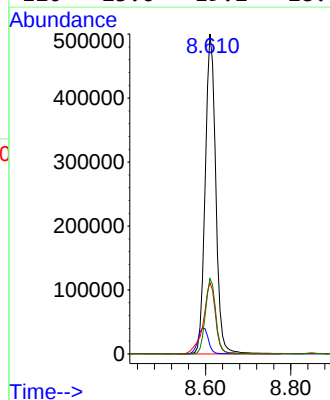
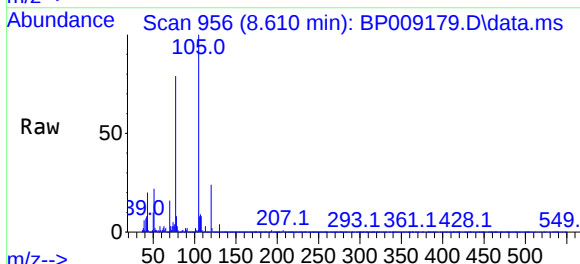
Instrument :
BNA_P
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

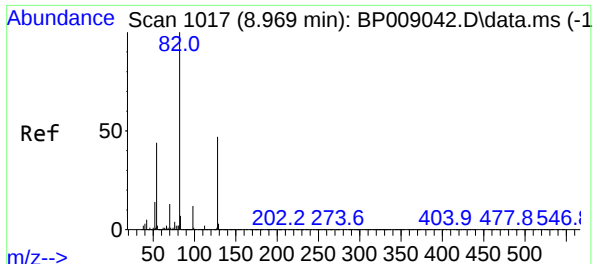
Tgt Ion:	136	Resp:	664095
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.4
54	6.1	4.9	7.3
68	5.2	4.3	6.5



#22
Acetophenone
Concen: 55.323 ng
RT: 8.610 min Scan# 956
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion:	105	Resp:	858859
Ion	Ratio	Lower	Upper
105	100		
71	2.7	5.3	7.9
51	22.3	16.3	24.5
120	23.6	19.2	28.8





#23

Nitrobenzene-d5

Concen: 106.725 ng

RT: 8.946 min Scan# 1013

Delta R.T. 0.000 min

Lab File: BP009179.D

Acq: 16 Feb 2022 15:30

Instrument :

BNA_P

ClientSampleId :

SPLP-LEACHATE-AMENDED-COMPMS

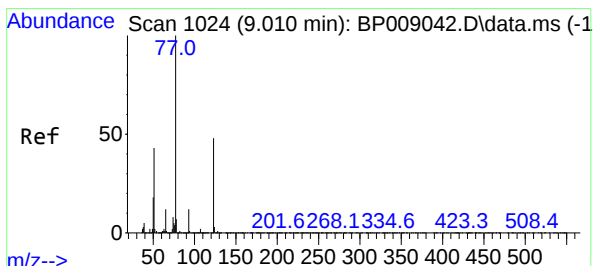
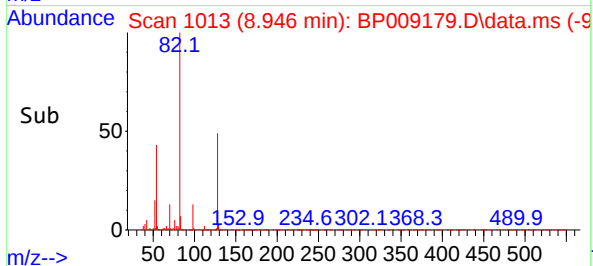
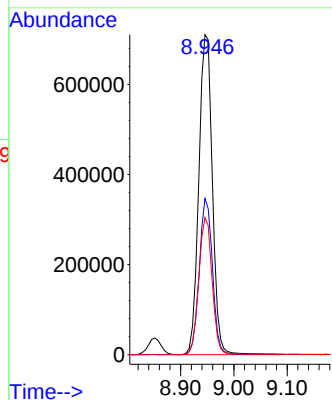
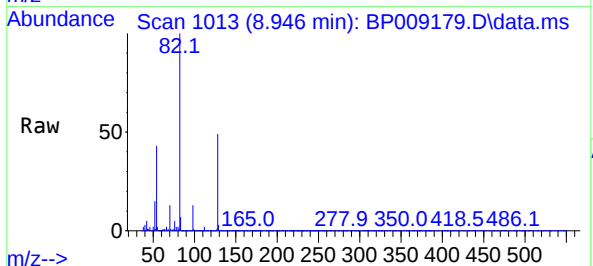
Tgt Ion: 82 Resp: 1256793

Ion Ratio Lower Upper

82 100

128 48.8 39.4 59.2

54 42.9 32.6 48.8



#24

Nitrobenzene

Concen: 54.889 ng

RT: 8.993 min Scan# 1021

Delta R.T. 0.000 min

Lab File: BP009179.D

Acq: 16 Feb 2022 15:30

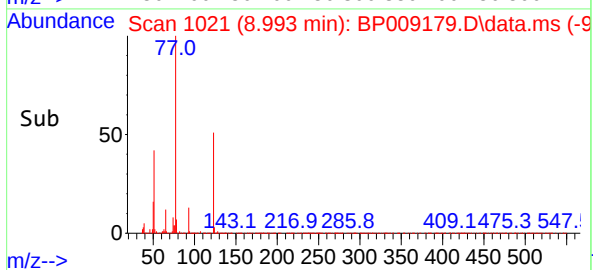
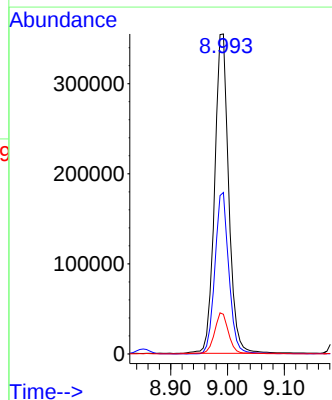
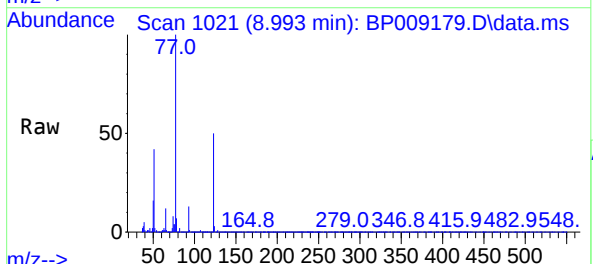
Tgt Ion: 77 Resp: 611039

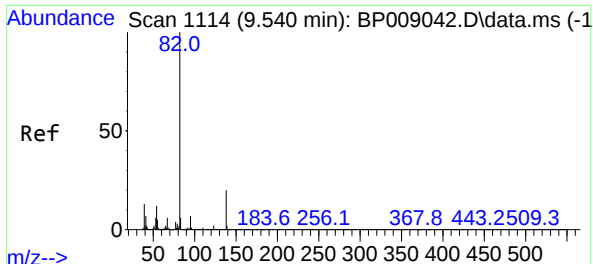
Ion Ratio Lower Upper

77 100

123 50.5 41.4 62.2

65 12.4 9.8 14.8

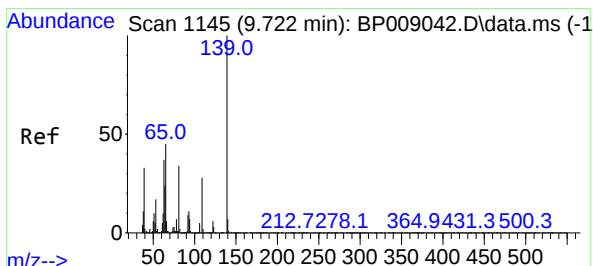
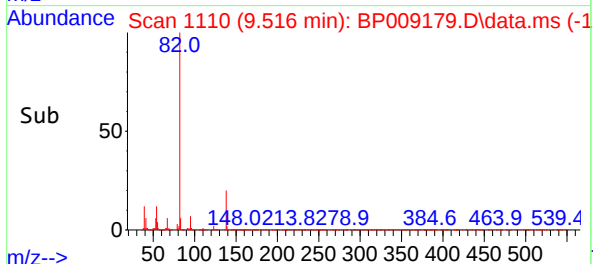
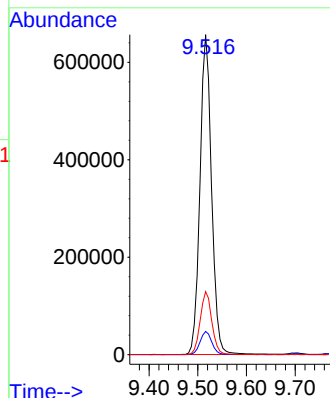
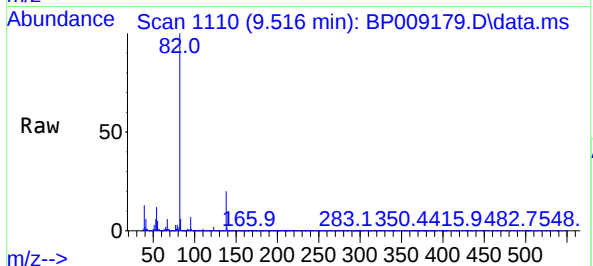




#25
Isophorone
Concen: 55.625 ng
RT: 9.516 min Scan# 1110
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

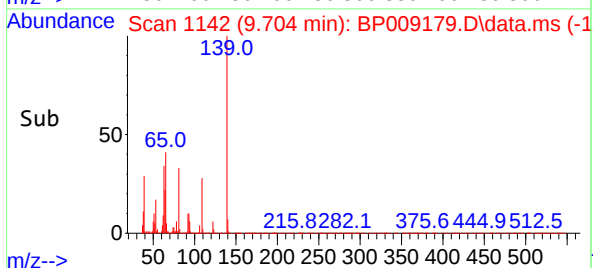
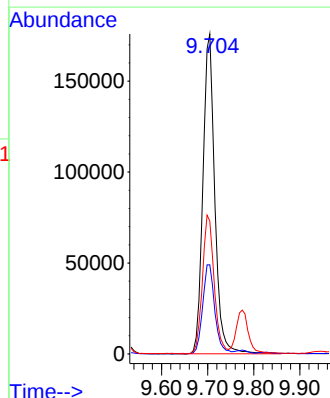
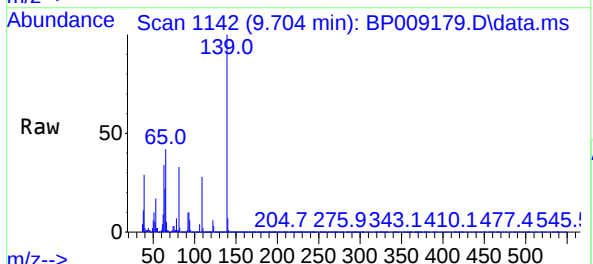
Instrument :
BNA_P
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

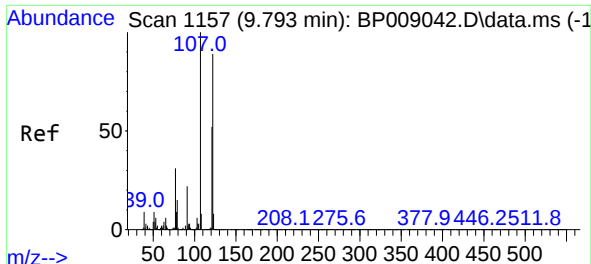
Tgt Ion: 82 Resp: 1088338
Ion Ratio Lower Upper
82 100
95 7.2 5.4 8.2
138 19.7 16.6 24.8



#26
2-Nitrophenol
Concen: 54.984 ng
RT: 9.704 min Scan# 1142
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion: 139 Resp: 316577
Ion Ratio Lower Upper
139 100
109 27.8 20.7 31.1
65 41.5 31.6 47.4

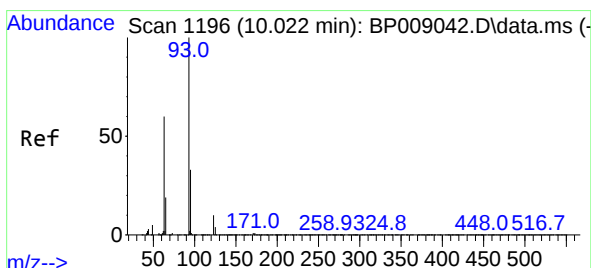
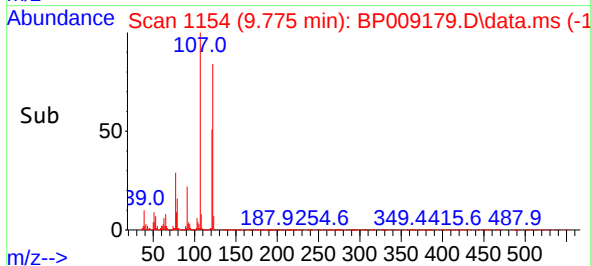
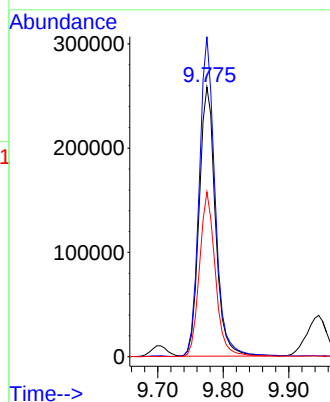
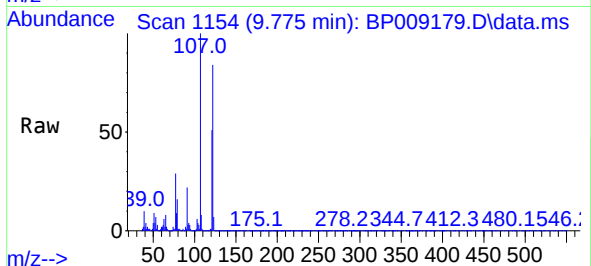




#27
2,4-Dimethylphenol
Concen: 51.840 ng
RT: 9.775 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

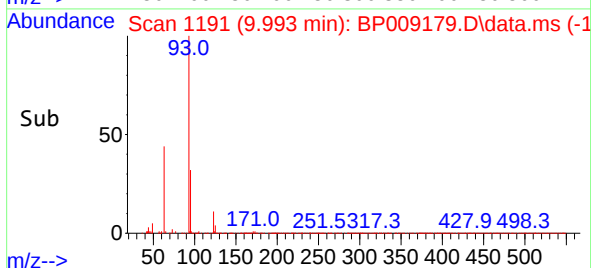
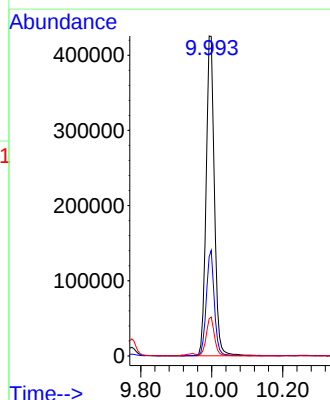
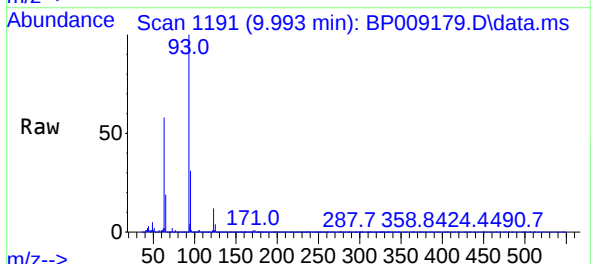
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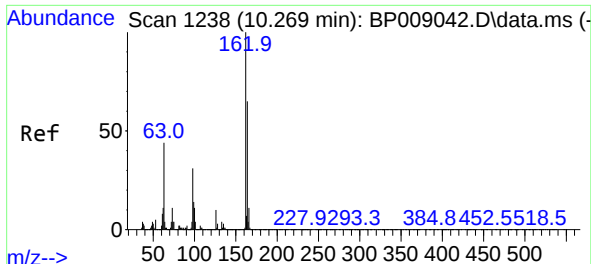
Tgt Ion:122 Resp: 446293
Ion Ratio Lower Upper
122 100
107 118.6 89.6 134.4
121 61.1 47.8 71.8



#28
bis(2-Chloroethoxy)methane
Concen: 52.004 ng
RT: 9.993 min Scan# 1191
Delta R.T. -0.006 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion: 93 Resp: 690639
Ion Ratio Lower Upper
93 100
95 31.0 25.8 38.8
123 11.6 9.7 14.5

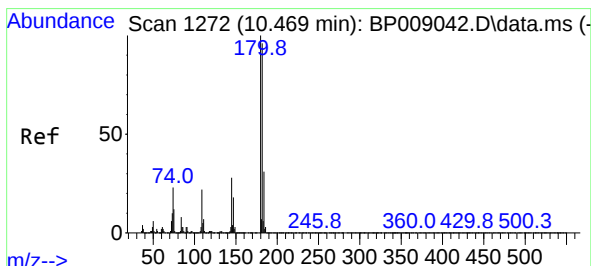
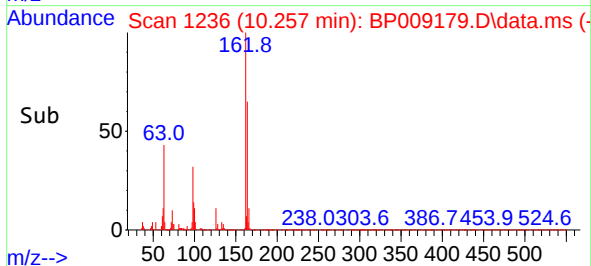
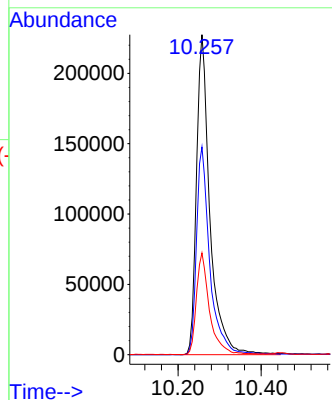
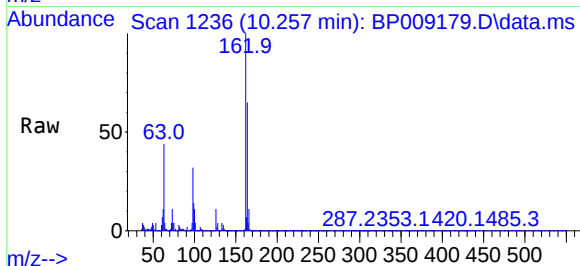




#29
2,4-Dichlorophenol
Concen: 47.484 ng
RT: 10.257 min Scan# 1236
Delta R.T. 0.006 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

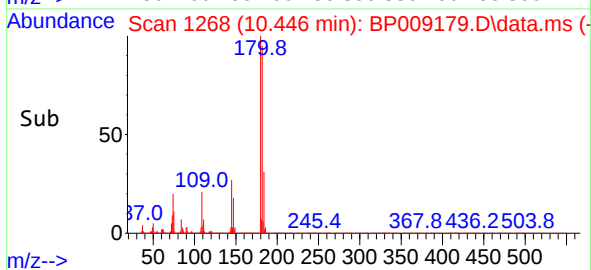
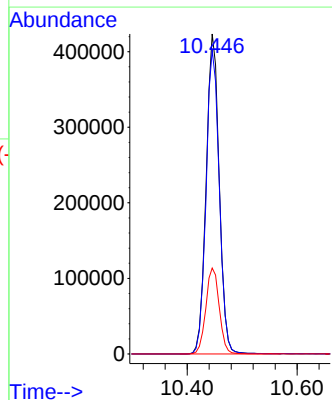
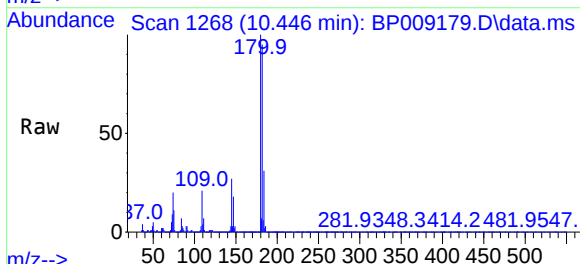
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ClientSampleId :
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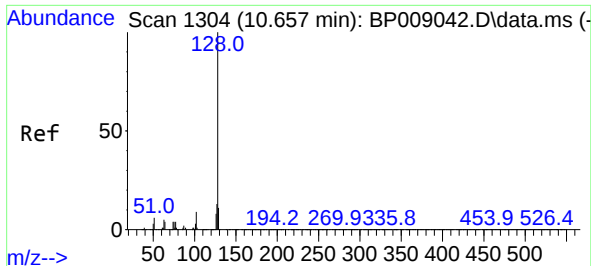
Tgt Ion:162 Resp: 510819
Ion Ratio Lower Upper
162 100
164 64.9 44.9 84.9
98 31.8 11.2 51.2



#30
1,2,4-Trichlorobenzene
Concen: 55.101 ng
RT: 10.446 min Scan# 1268
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion:180 Resp: 696973
Ion Ratio Lower Upper
180 100
182 94.9 76.7 115.1
145 26.8 22.4 33.6

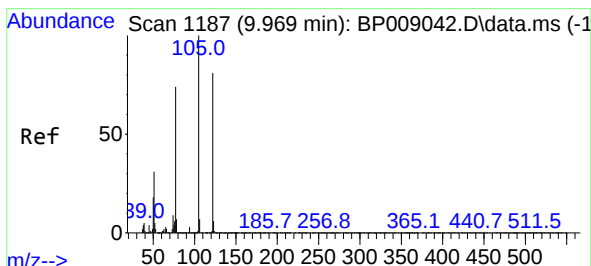
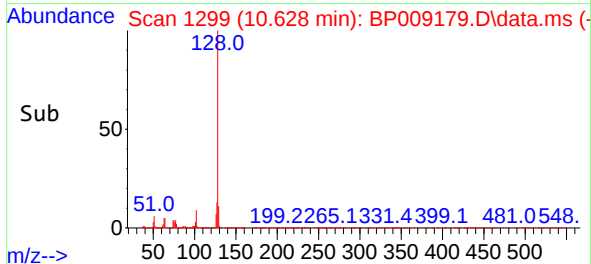
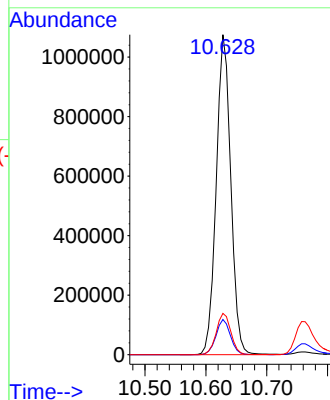
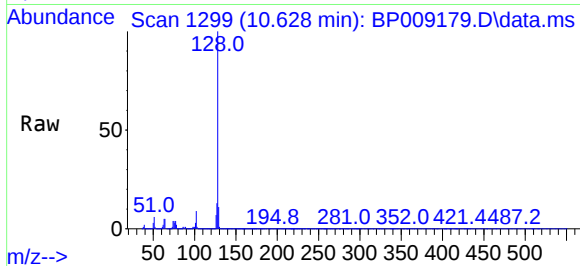




#31
Naphthalene
Concen: 52.683 ng
RT: 10.628 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

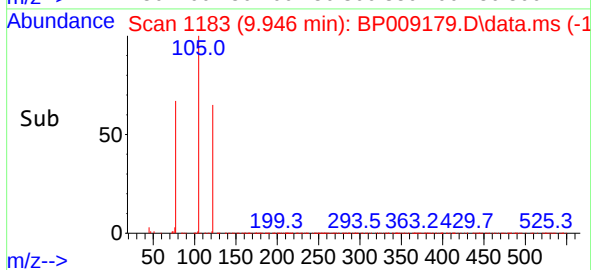
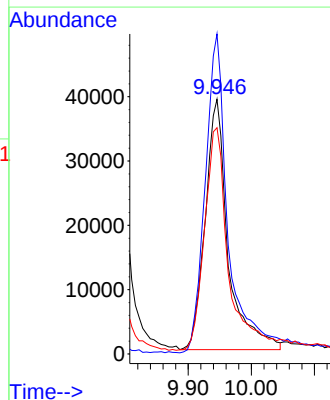
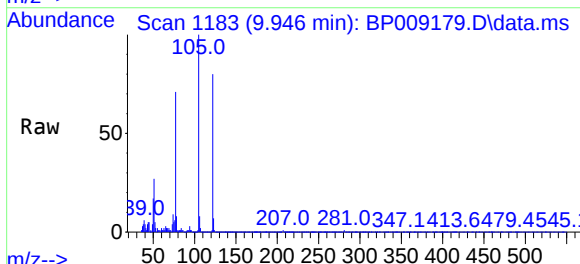
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BNA_P
ClientSampleId :
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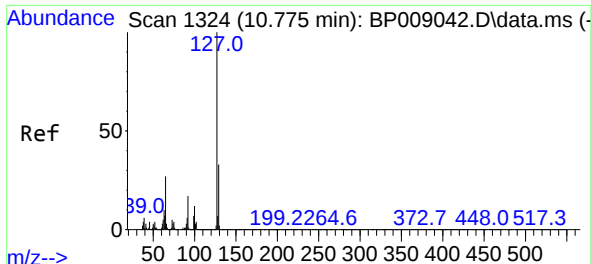
Tgt Ion:128 Resp: 1784454
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 12.9 10.4 15.6



#32
Benzoic acid
Concen: 17.614 ng
RT: 9.946 min Scan# 1183
Delta R.T. -0.047 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion:122 Resp: 98440
Ion Ratio Lower Upper
122 100
105 125.6 100.1 140.1
77 88.8 65.5 105.5

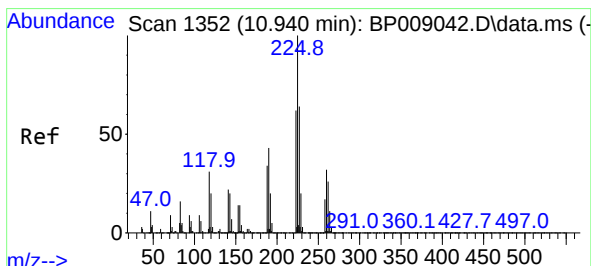
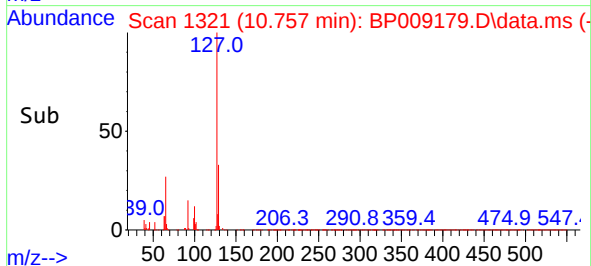
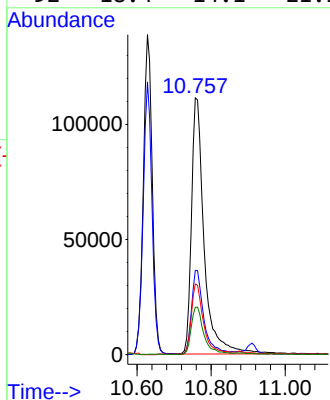
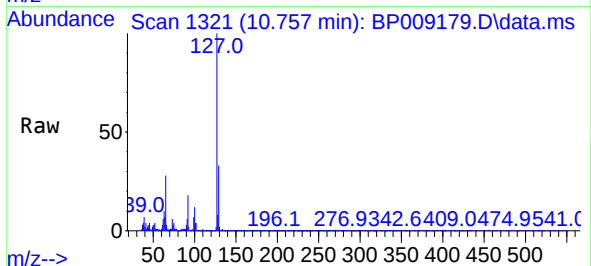




#33
4-Chloroaniline
Concen: 19.443 ng
RT: 10.757 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

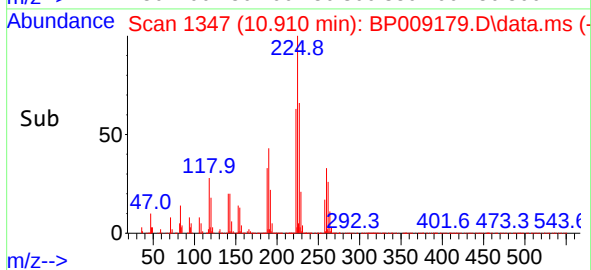
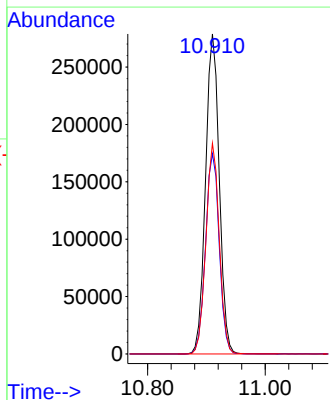
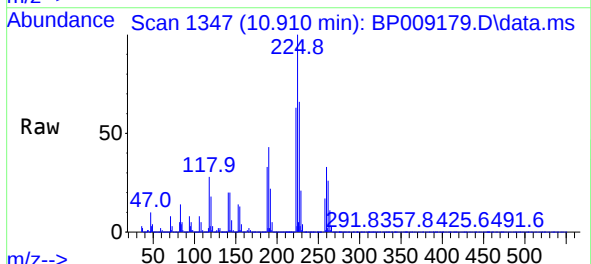
Instrument :
BNA_P
ClientSampleId :
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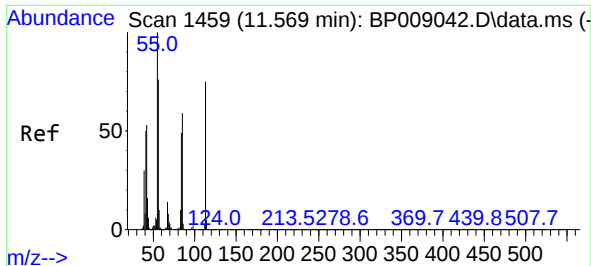
Tgt Ion:	127	Resp:	265915
Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.0	39.0
65	27.5	20.5	30.7
92	18.4	14.1	21.1



#34
Hexachlorobutadiene
Concen: 57.841 ng
RT: 10.910 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion:	225	Resp:	450069
Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.1	75.1
227	65.9	51.5	77.3

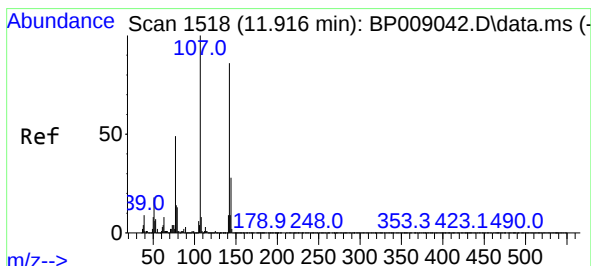
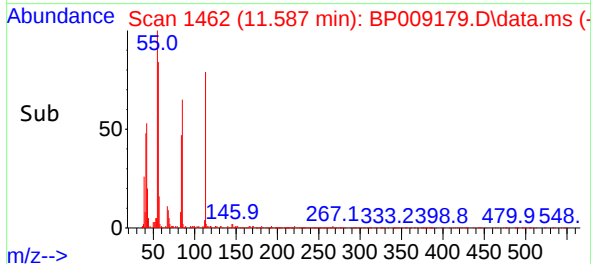
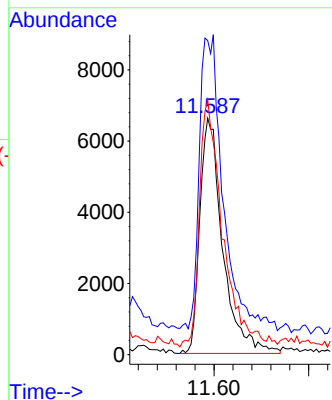
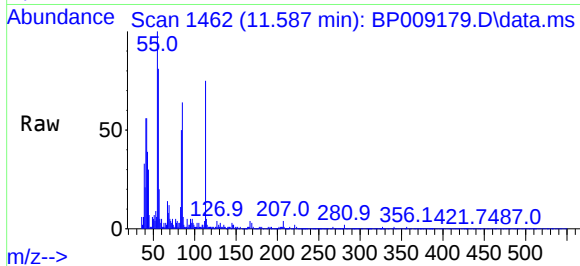




#35
Caprolactam
Concen: 7.010 ng
RT: 11.587 min Scan# 1459
Delta R.T. 0.018 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

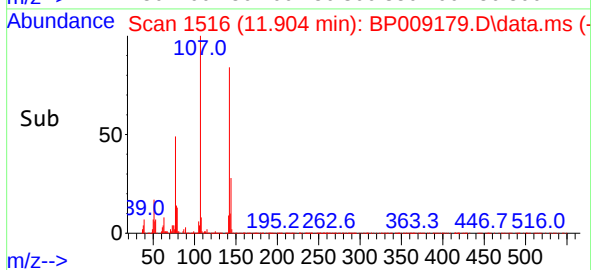
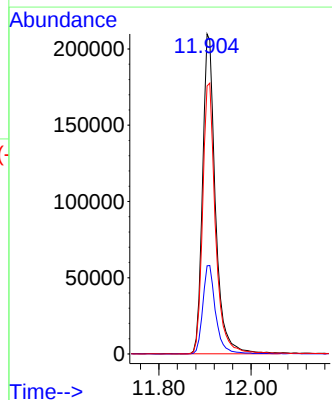
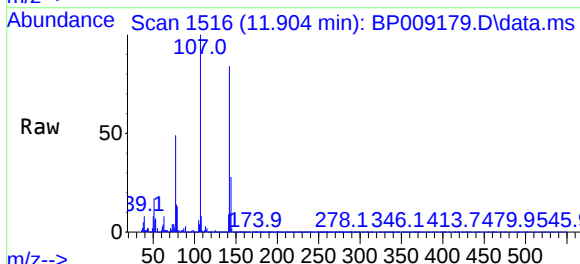
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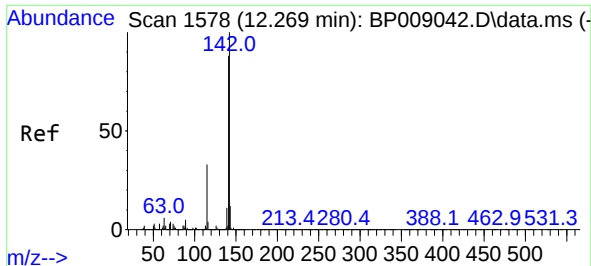
Tgt Ion:113 Resp: 22112
Ion Ratio Lower Upper
113 100
55 132.8 107.1 147.1
56 107.9 74.1 114.1



#36
4-Chloro-3-methylphenol
Concen: 39.733 ng
RT: 11.904 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion:107 Resp: 407741
Ion Ratio Lower Upper
107 100
144 27.5 23.2 34.8
142 83.8 70.1 105.1

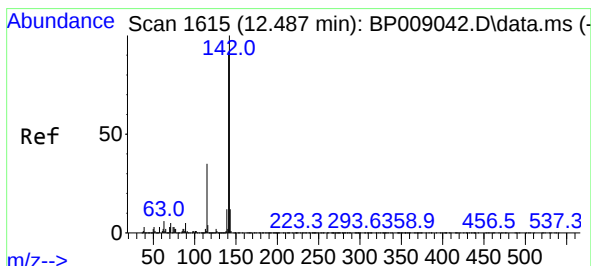
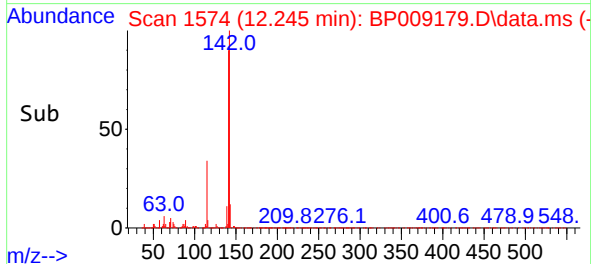
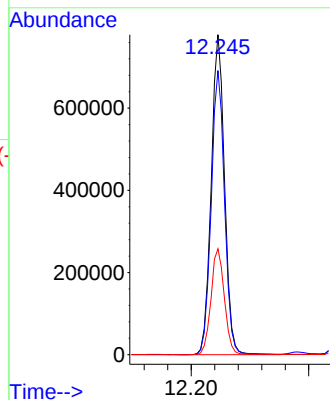
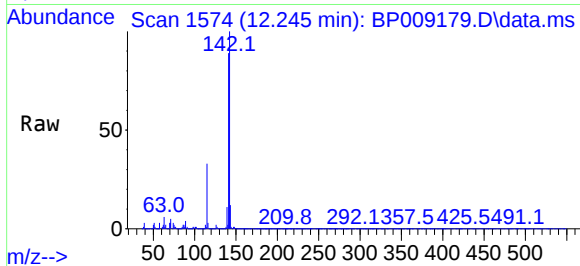




#37
2-Methylnaphthalene
Concen: 51.051 ng
RT: 12.245 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

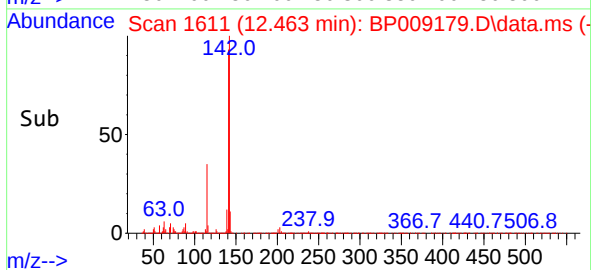
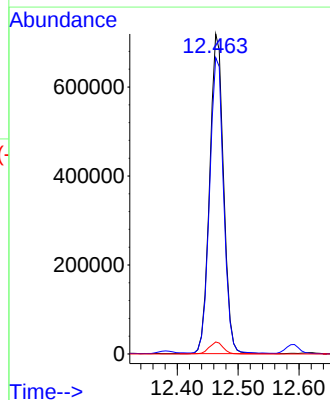
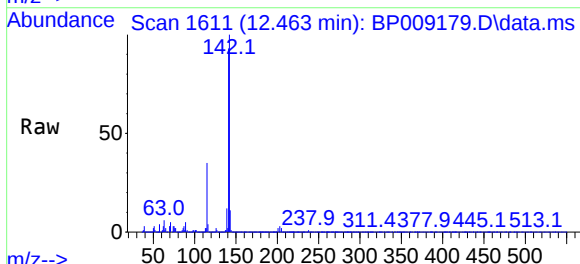
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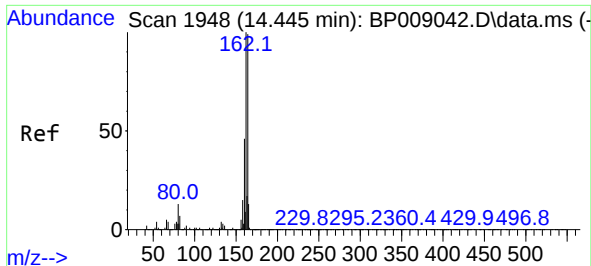
Tgt Ion:142 Resp: 1223637
Ion Ratio Lower Upper
142 100
141 88.8 70.5 105.7
115 33.1 24.6 36.8



#38
1-Methylnaphthalene
Concen: 48.694 ng
RT: 12.463 min Scan# 1611
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion:142 Resp: 1140456
Ion Ratio Lower Upper
142 100
141 92.6 73.2 109.8
116 3.8 2.7 4.1

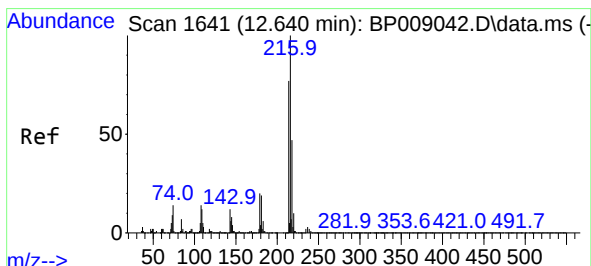
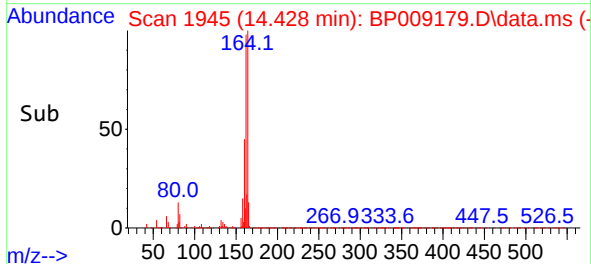
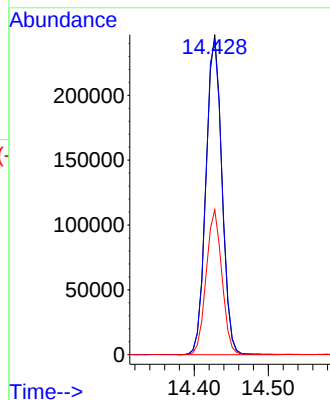
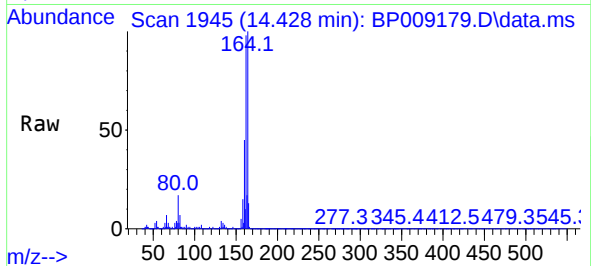




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.428 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

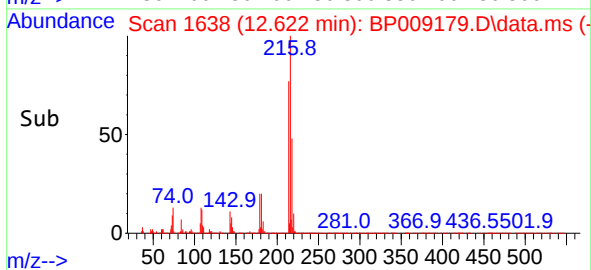
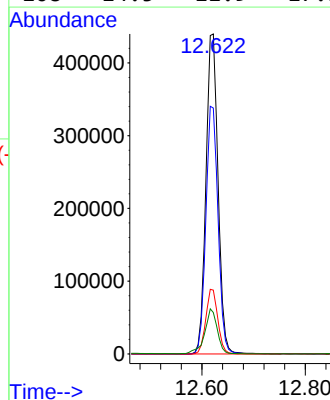
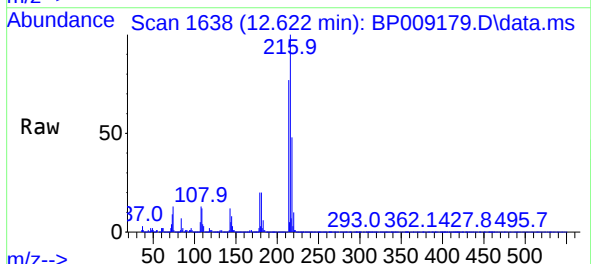
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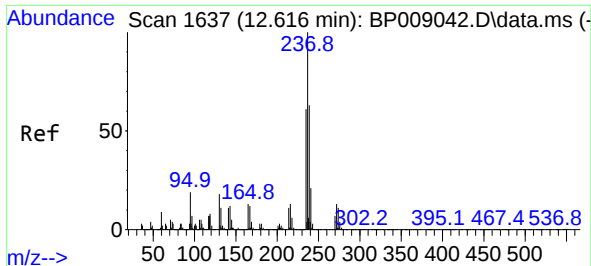
Tgt Ion:164 Resp: 368581
Ion Ratio Lower Upper
164 100
162 98.2 79.9 119.9
160 45.3 35.5 53.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 60.928 ng
RT: 12.622 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion:216 Resp: 714798
Ion Ratio Lower Upper
216 100
214 78.1 63.1 94.7
179 20.1 16.0 24.0
108 14.5 11.9 17.9

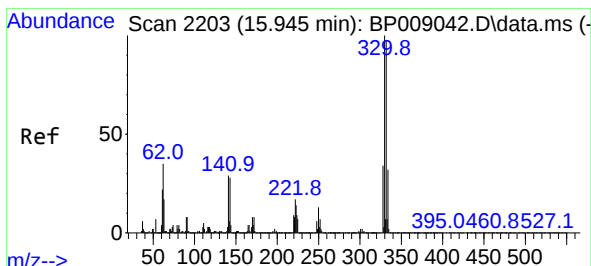
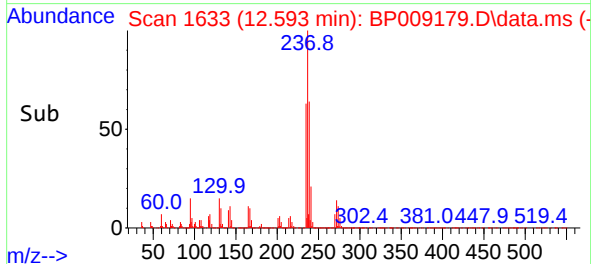
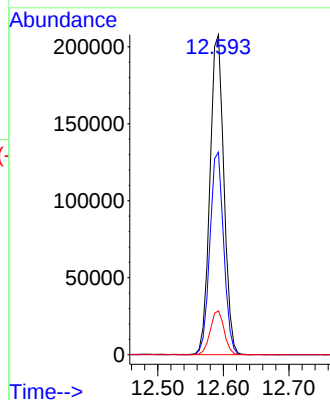
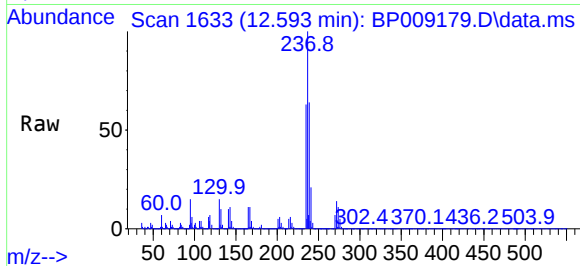




#41
Hexachlorocyclopentadiene
Concen: 71.179 ng
RT: 12.593 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

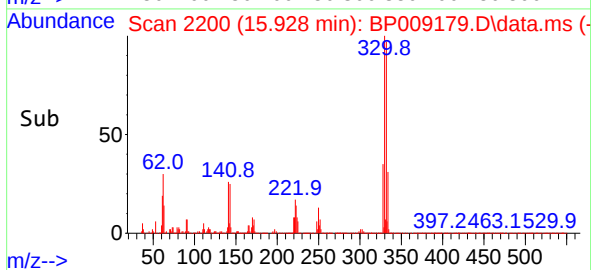
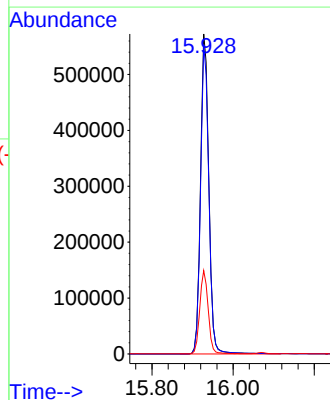
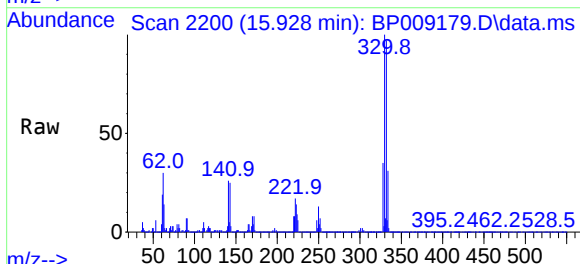
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ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

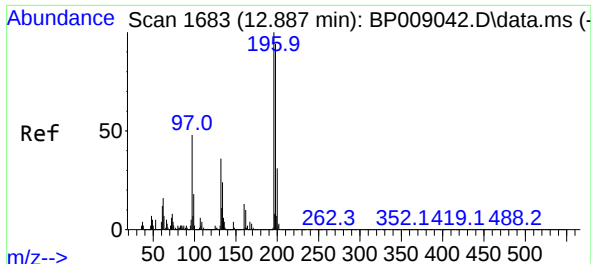
Tgt Ion:237 Resp: 307660
Ion Ratio Lower Upper
237 100
235 63.3 42.9 82.9
272 13.7 0.0 33.8



#42
2,4,6-Tribromophenol
Concen: 166.744 ng
RT: 15.928 min Scan# 2200
Delta R.T. -0.006 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion:330 Resp: 820582
Ion Ratio Lower Upper
330 100
332 96.4 77.0 115.4
141 26.4 21.3 31.9

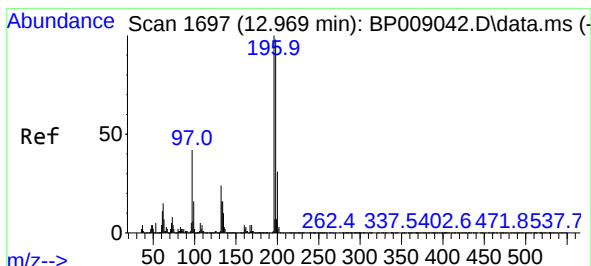
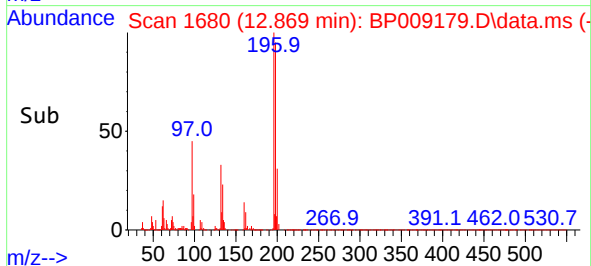
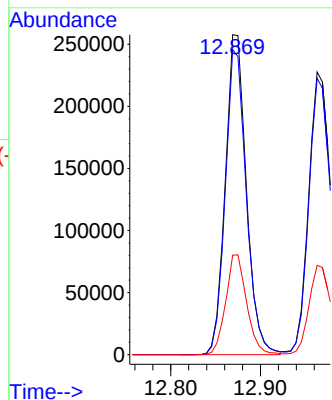
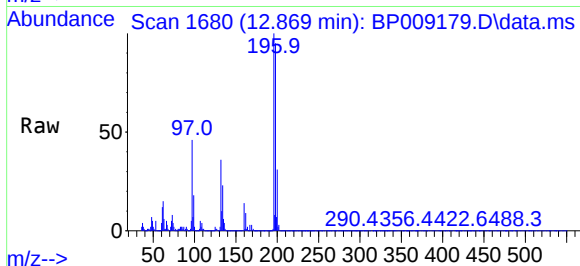




#43
2,4,6-Trichlorophenol
Concen: 54.104 ng
RT: 12.869 min Scan# 1680
Delta R.T. -0.006 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

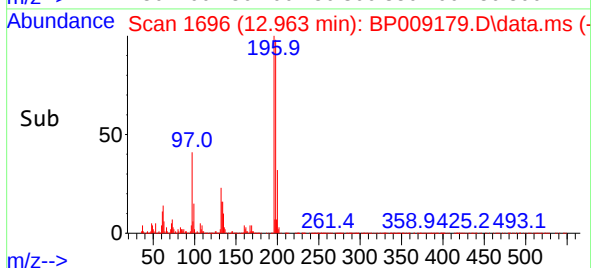
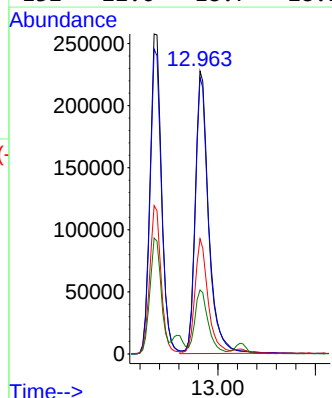
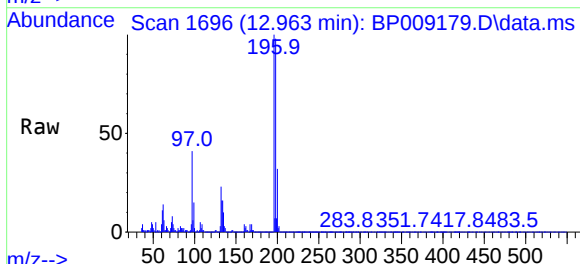
Instrument :
BNA_P
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

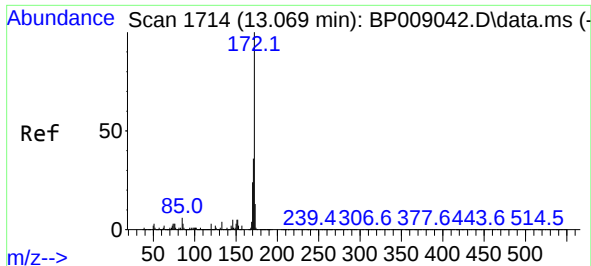
Tgt Ion:196 Resp: 420929
Ion Ratio Lower Upper
196 100
198 95.3 77.8 116.8
200 31.1 24.7 37.1



#44
2,4,5-Trichlorophenol
Concen: 52.566 ng
RT: 12.963 min Scan# 1696
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion:196 Resp: 438560
Ion Ratio Lower Upper
196 100
198 97.8 77.7 116.5
97 40.8 29.6 44.4
132 22.6 18.7 28.1

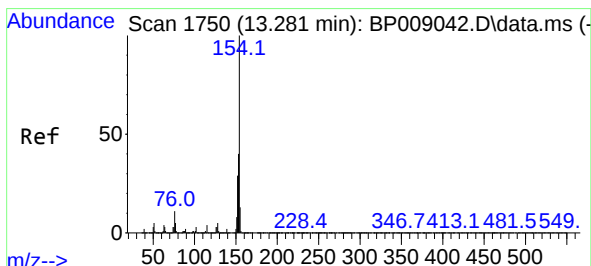
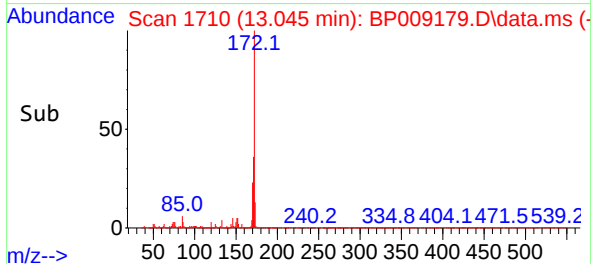
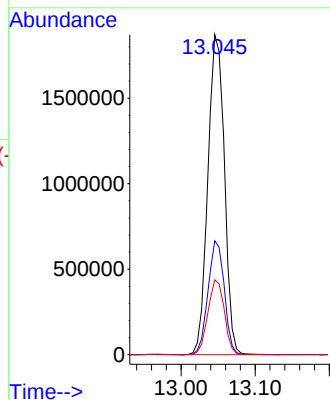
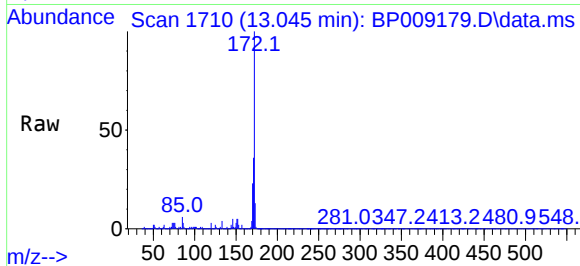




#45
2-Fluorobiphenyl
Concen: 110.184 ng
RT: 13.045 min Scan# 1710
Delta R.T. -0.006 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

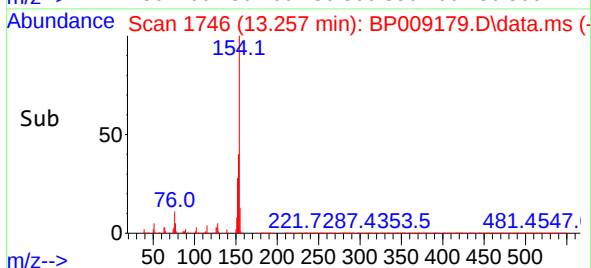
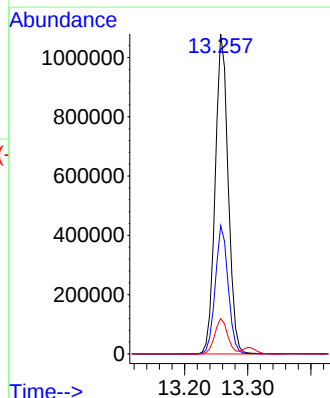
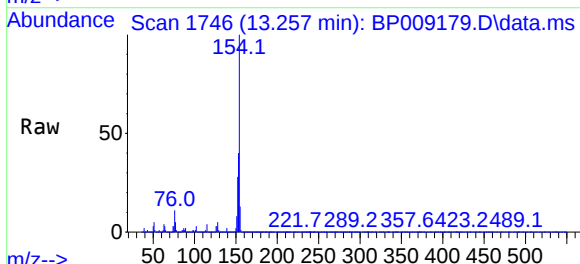
Instrument :
BNA_P
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

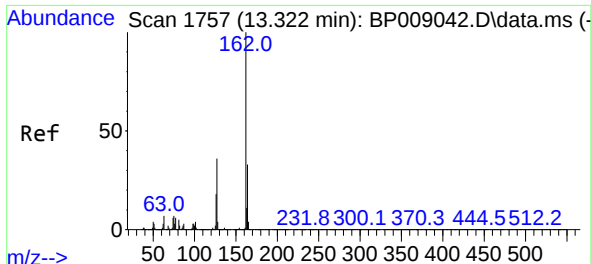
Tgt Ion:172 Resp: 2901073
Ion Ratio Lower Upper
172 100
171 35.6 29.3 43.9
170 23.4 19.5 29.3



#46
1,1'-Biphenyl
Concen: 56.797 ng
RT: 13.257 min Scan# 1746
Delta R.T. -0.006 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion:154 Resp: 1538070
Ion Ratio Lower Upper
154 100
153 40.1 20.3 60.3
76 11.1 0.0 31.1

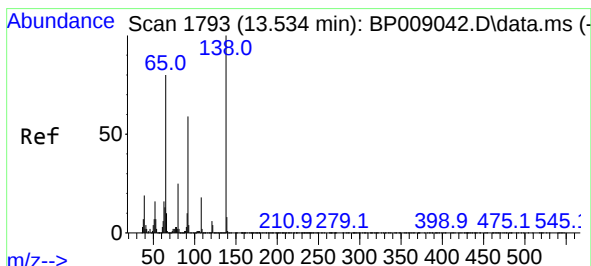
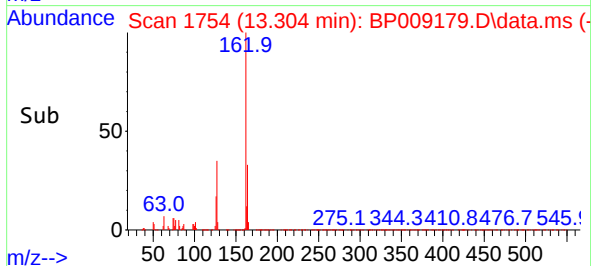
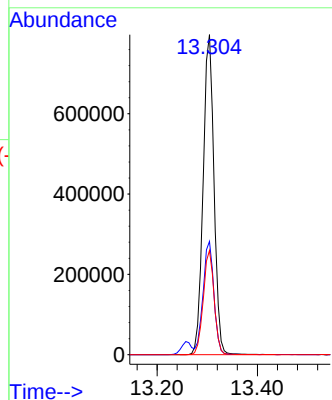
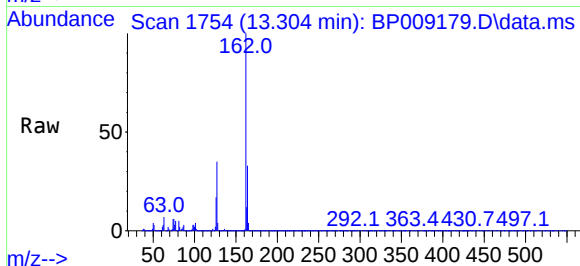




#47
2-Chloronaphthalene
Concen: 55.797 ng
RT: 13.304 min Scan# 1754
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

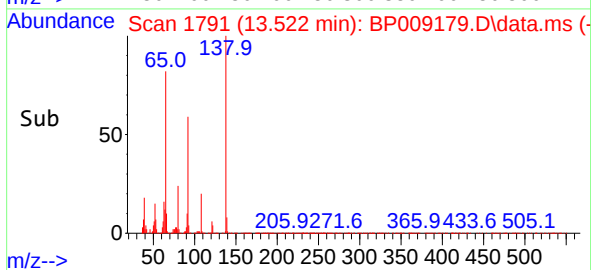
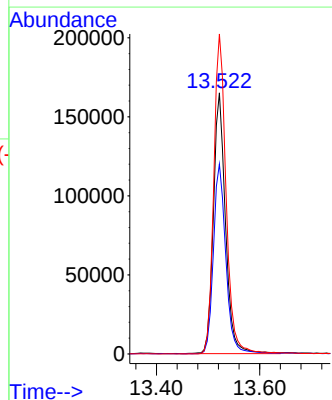
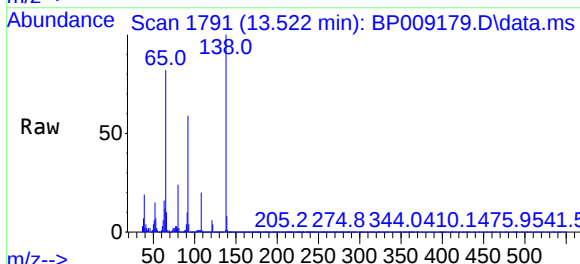
Instrument :
BNA_P
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

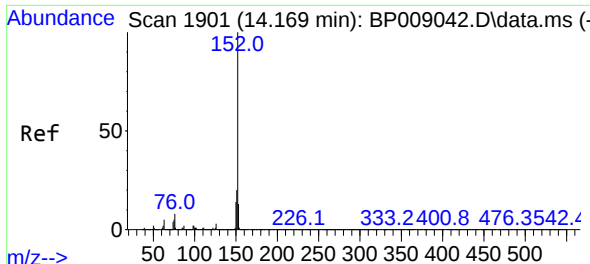
Tgt Ion:162 Resp: 1200661
Ion Ratio Lower Upper
162 100
127 35.4 28.4 42.6
164 32.6 26.8 40.2



#48
2-Nitroaniline
Concen: 54.071 ng
RT: 13.522 min Scan# 1791
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion: 65 Resp: 269604
Ion Ratio Lower Upper
65 100
92 72.7 62.2 93.4
138 122.5 105.8 158.8

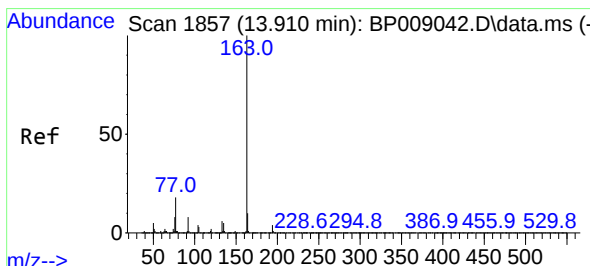
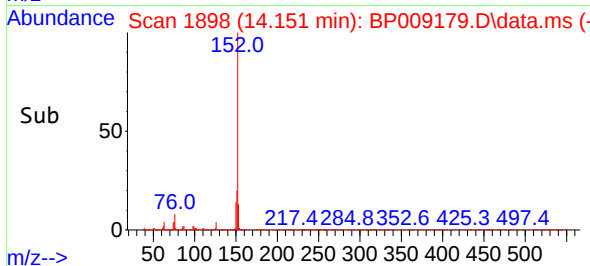
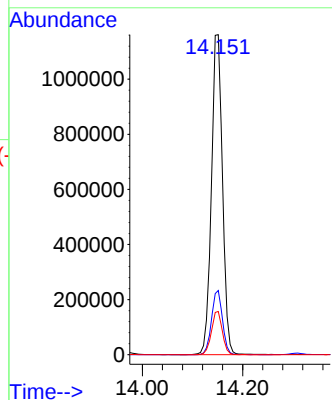
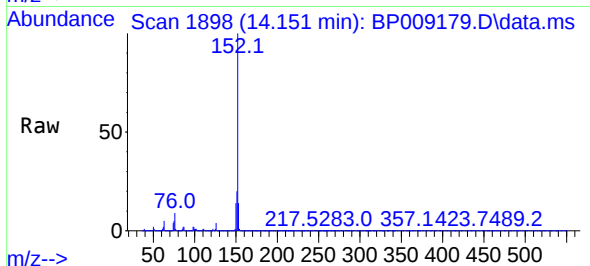




#49
Acenaphthylene
Concen: 54.755 ng
RT: 14.151 min Scan# 1898
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

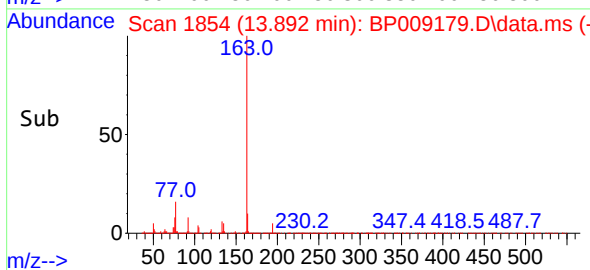
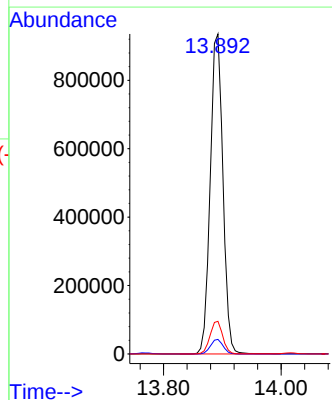
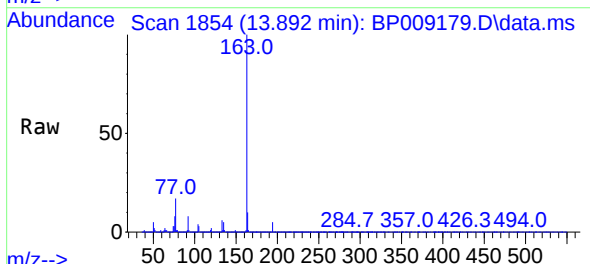
Instrument :
BNA_P
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

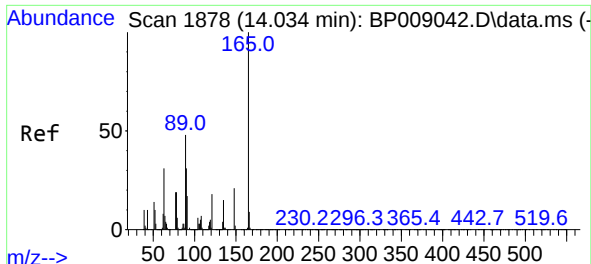
Tgt Ion:152 Resp: 1776351
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1
153 13.5 10.6 16.0



#50
Dimethylphthalate
Concen: 53.241 ng
RT: 13.892 min Scan# 1854
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion:163 Resp: 1398809
Ion Ratio Lower Upper
163 100
194 4.5 3.8 5.6
164 10.2 8.2 12.2





#51

2,6-Dinitrotoluene

Concen: 55.068 ng

RT: 14.016 min Scan# 1875

Delta R.T. 0.000 min

Lab File: BP009179.D

Acq: 16 Feb 2022 15:30

Instrument :

BNA_P

ClientSampleId :

SPLP-LEACHATE-AMENDED-COMPMS

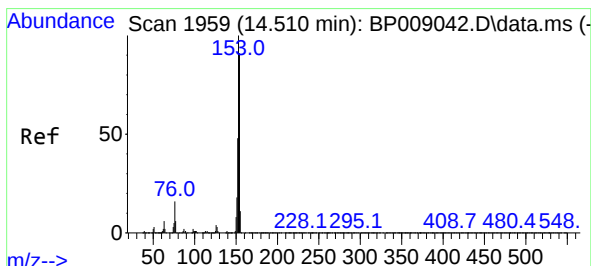
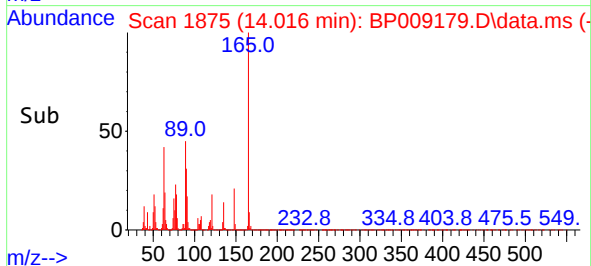
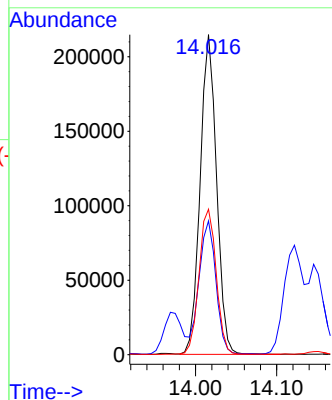
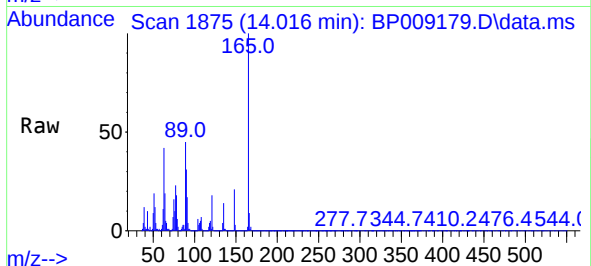
Tgt Ion:165 Resp: 301746

Ion Ratio Lower Upper

165 100

63 41.8 31.8 47.8

89 45.4 36.1 54.1



#52

Acenaphthene

Concen: 54.208 ng

RT: 14.492 min Scan# 1956

Delta R.T. 0.000 min

Lab File: BP009179.D

Acq: 16 Feb 2022 15:30

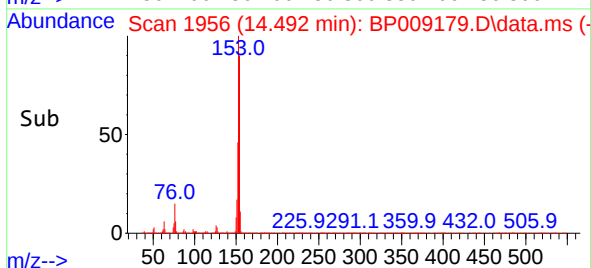
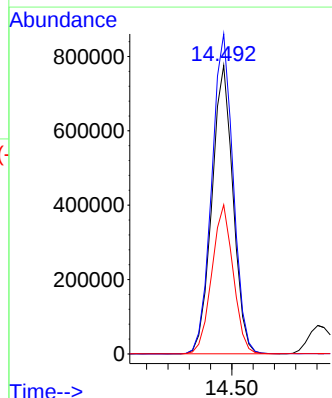
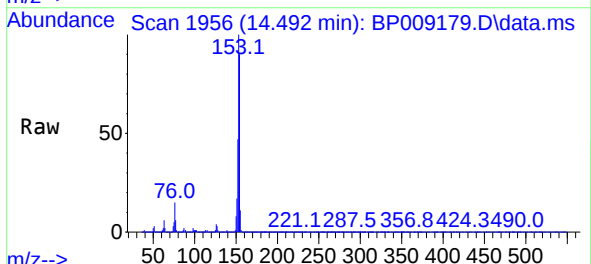
Tgt Ion:154 Resp: 1070022

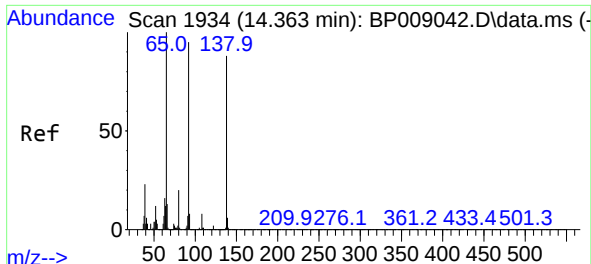
Ion Ratio Lower Upper

154 100

153 110.9 89.4 134.2

152 51.7 42.6 63.8

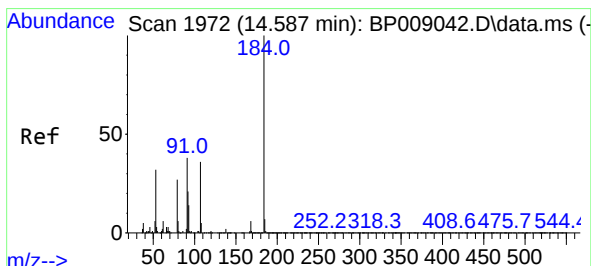
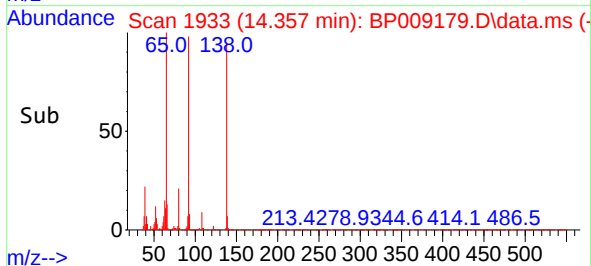
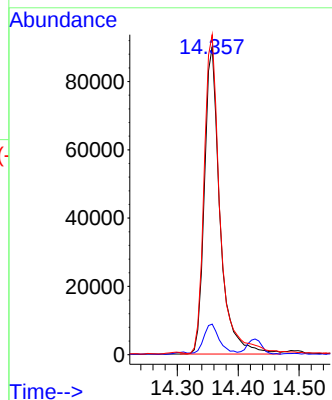
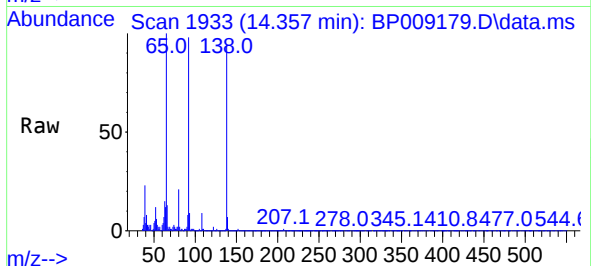




#53
3-Nitroaniline
Concen: 28.511 ng
RT: 14.357 min Scan# 1933
Delta R.T. 0.006 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

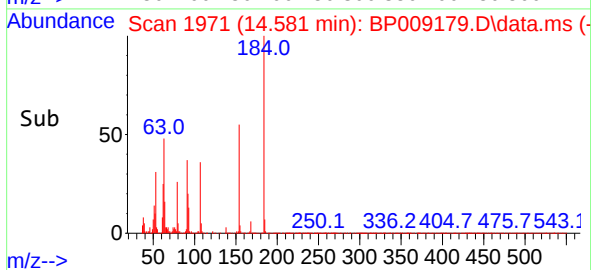
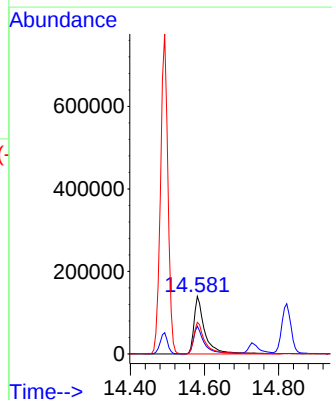
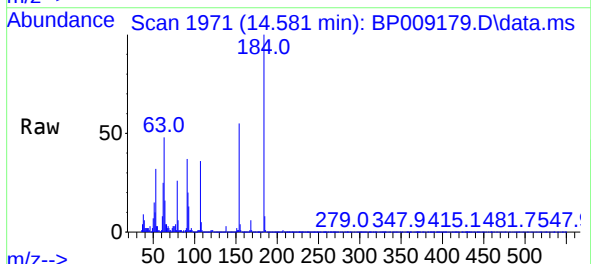
Instrument :
BNA_P
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

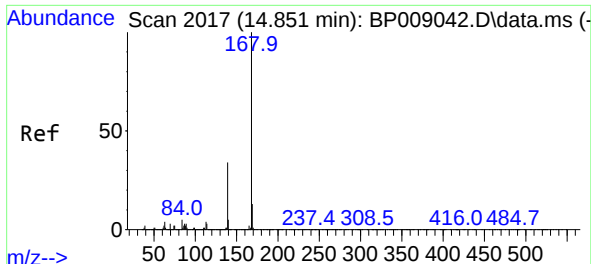
Tgt Ion:138 Resp: 159794
Ion Ratio Lower Upper
138 100
108 9.9 8.0 12.0
92 104.0 81.7 122.5



#54
2,4-Dinitrophenol
Concen: 77.348 ng
RT: 14.581 min Scan# 1971
Delta R.T. -0.006 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion:184 Resp: 284780
Ion Ratio Lower Upper
184 100
63 48.4 35.6 53.4
154 55.1 43.4 65.0

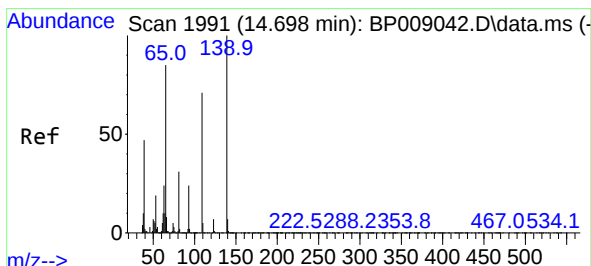
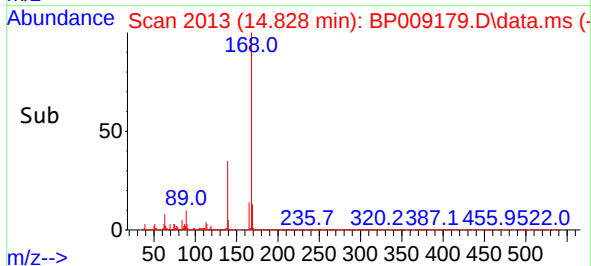
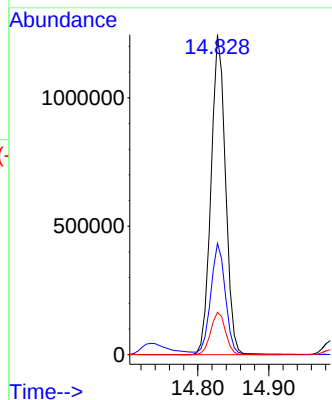
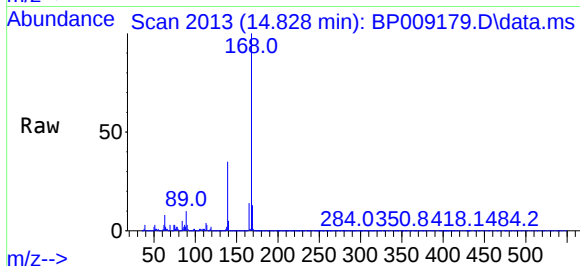




#55
Dibenzenofuran
Concen: 52.881 ng
RT: 14.828 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

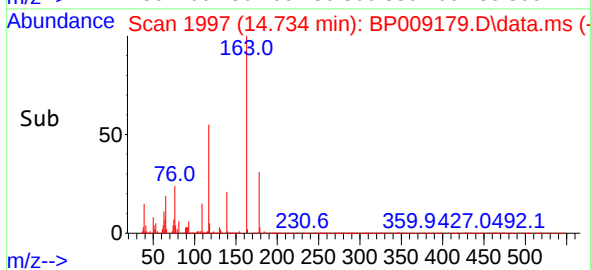
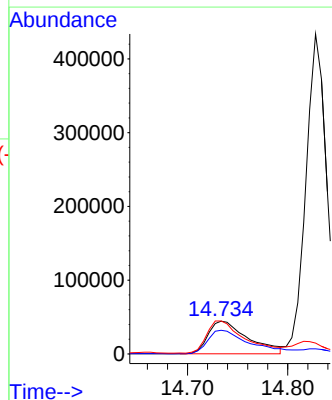
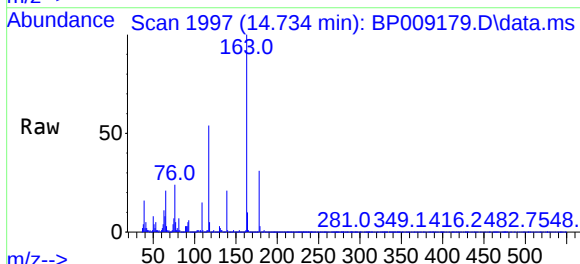
Instrument :
BNA_P
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

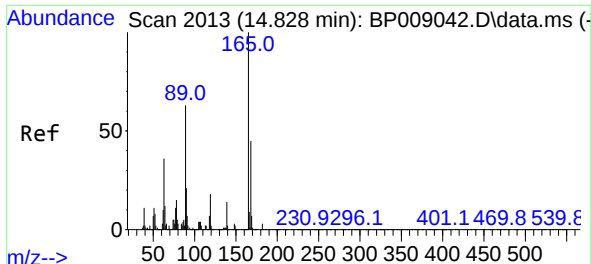
Tgt Ion:168 Resp: 1758594
Ion Ratio Lower Upper
168 100
139 34.8 27.4 41.0
169 13.3 10.9 16.3



#56
4-Nitrophenol
Concen: 31.886 ng
RT: 14.734 min Scan# 1997
Delta R.T. 0.029 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion:139 Resp: 122858
Ion Ratio Lower Upper
139 100
109 72.4 42.2 82.2
65 100.7 57.3 97.3#

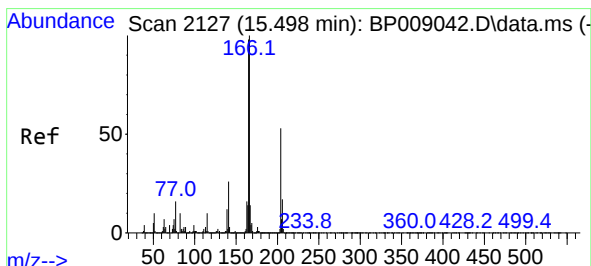
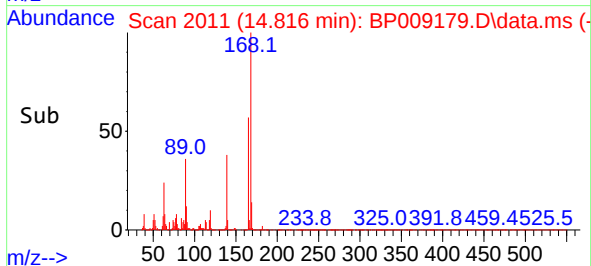
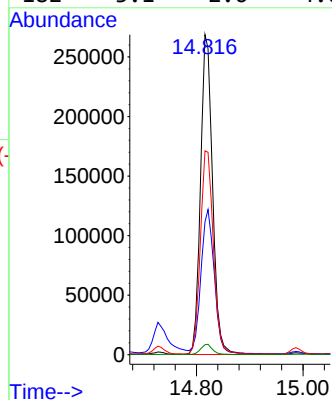
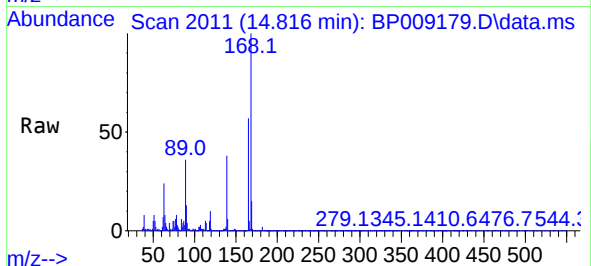




#57
2,4-Dinitrotoluene
Concen: 58.943 ng
RT: 14.816 min Scan# 2011
Delta R.T. -0.006 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

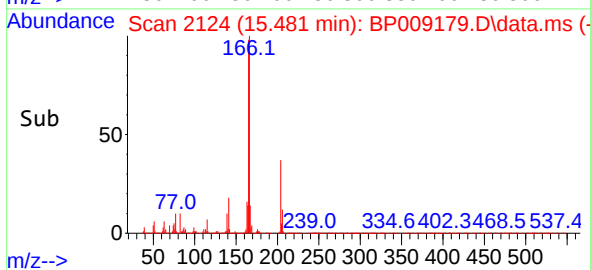
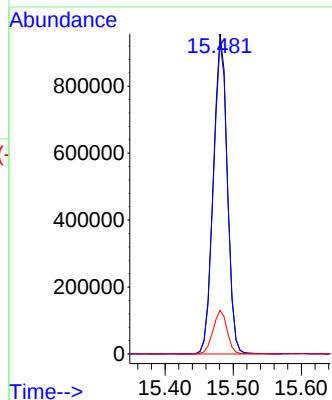
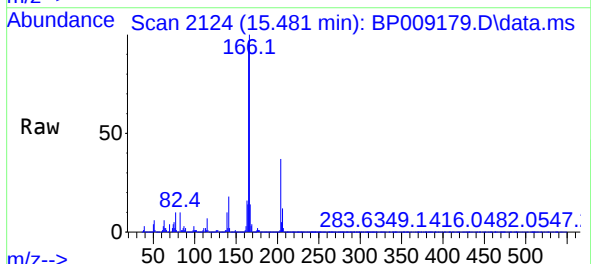
Instrument :
BNA_P
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

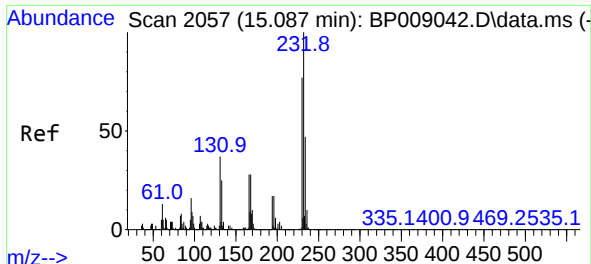
Tgt Ion:165 Resp: 421800
Ion Ratio Lower Upper
165 100
63 41.5 23.3 34.9#
89 63.7 44.2 66.4
182 3.1 2.6 4.0



#58
Fluorene
Concen: 53.560 ng
RT: 15.481 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion:166 Resp: 1368423
Ion Ratio Lower Upper
166 100
165 97.5 77.2 115.8
167 13.7 11.2 16.8





#59

2,3,4,6-Tetrachlorophenol

Concen: 50.979 ng

RT: 15.069 min Scan# 2054

Delta R.T. -0.006 min

Lab File: BP009179.D

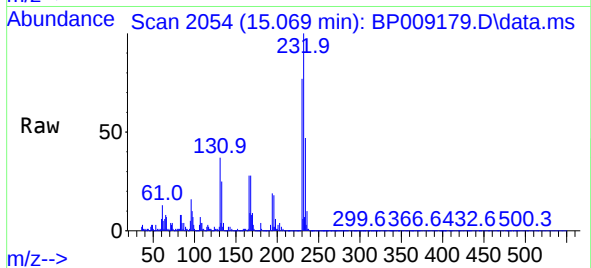
Acq: 16 Feb 2022 15:30

Instrument :

BNA_P

ClientSampleId :

SPLP-LEACHATE-AMENDED-COMPMS



Tgt Ion:232 Resp: 372207

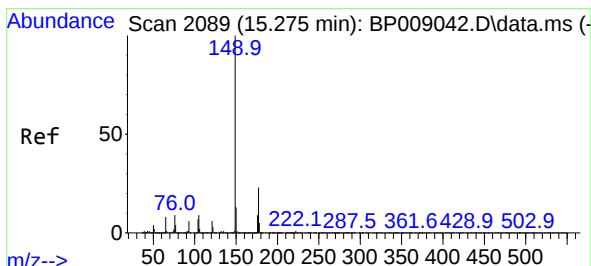
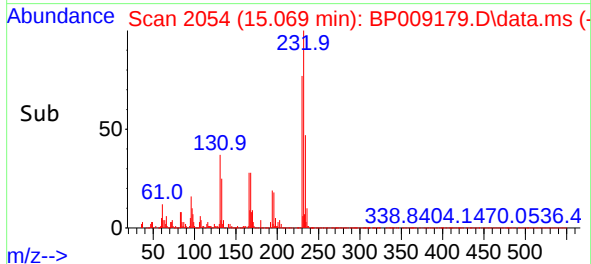
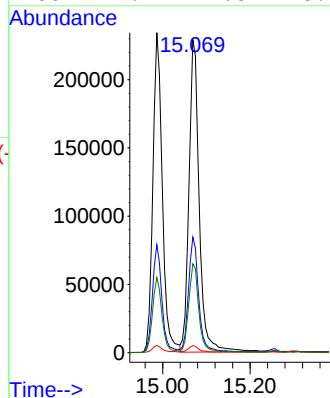
Ion Ratio Lower Upper

232 100

131 36.0 25.2 37.8

130 2.1 1.4 2.2

166 27.4 17.8 26.6#



#60

Diethylphthalate

Concen: 54.323 ng

RT: 15.257 min Scan# 2086

Delta R.T. 0.000 min

Lab File: BP009179.D

Acq: 16 Feb 2022 15:30

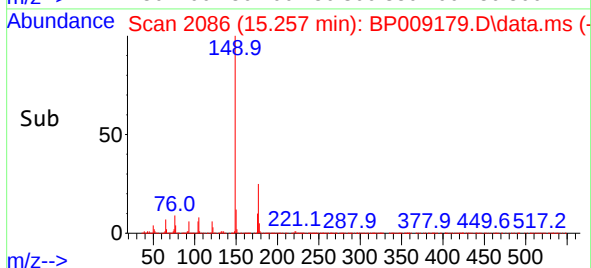
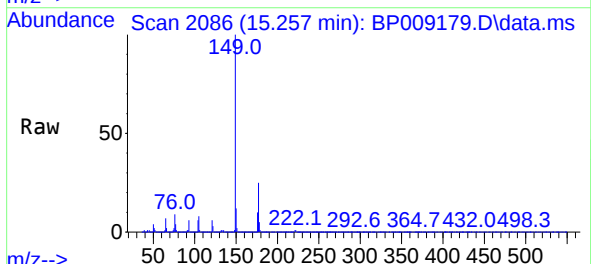
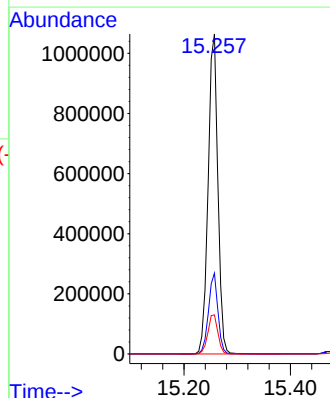
Tgt Ion:149 Resp: 1349513

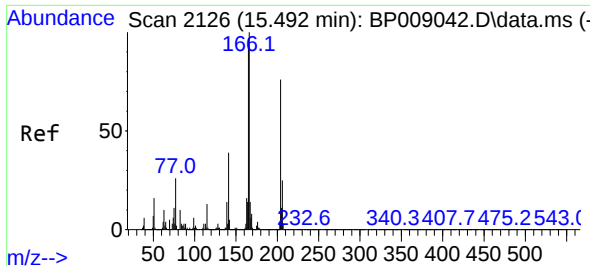
Ion Ratio Lower Upper

149 100

177 25.3 19.9 29.9

150 12.2 10.3 15.5

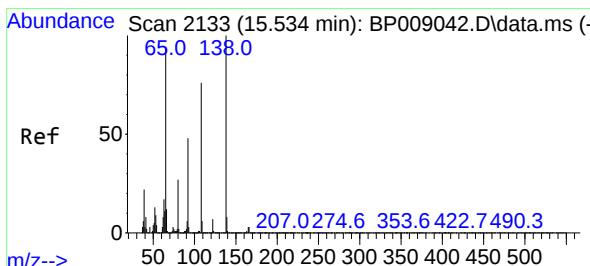
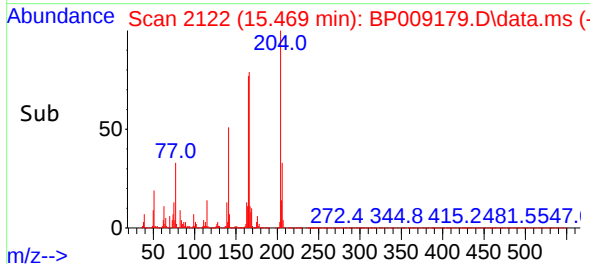
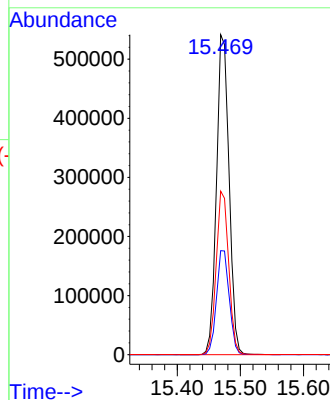
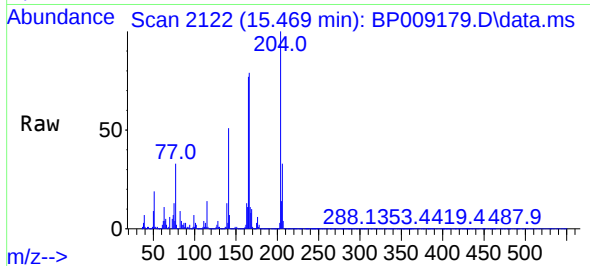




#61
4-Chlorophenyl-phenylether
Concen: 53.879 ng
RT: 15.469 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

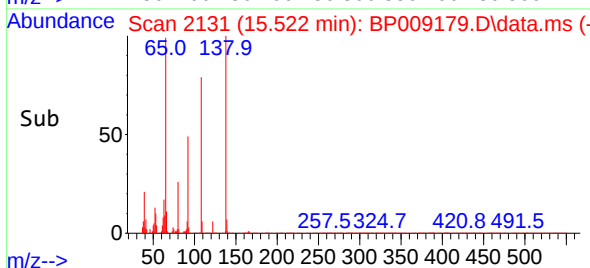
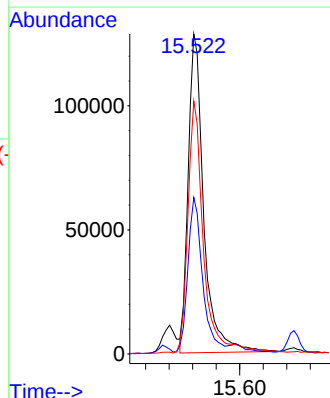
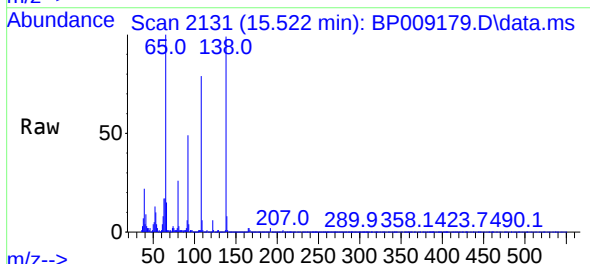
Instrument :
BNA_P
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

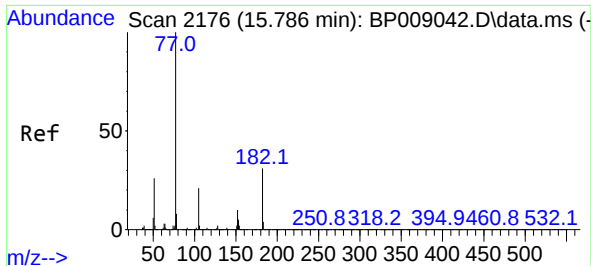
Tgt Ion:204 Resp: 747946
Ion Ratio Lower Upper
204 100
206 32.5 26.3 39.5
141 51.1 39.1 58.7



#62
4-Nitroaniline
Concen: 41.668 ng
RT: 15.522 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion:138 Resp: 234812
Ion Ratio Lower Upper
138 100
92 48.9 24.3 64.3
108 79.1 44.8 84.8



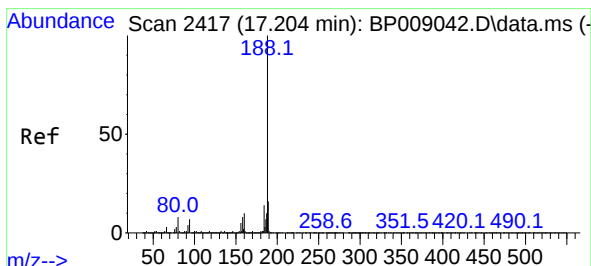
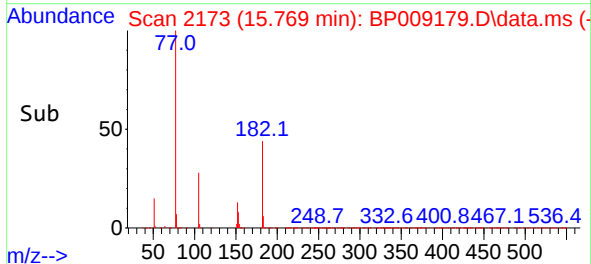
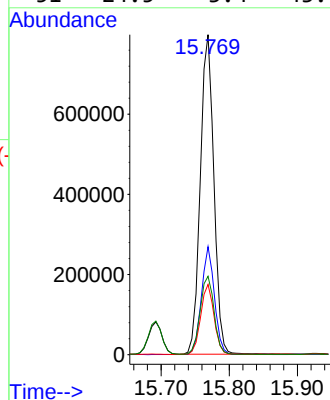
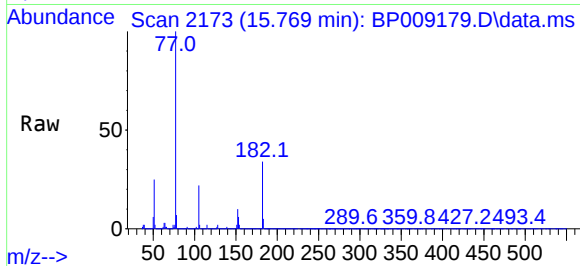


#63
Azobenzene
Concen: 51.392 ng
RT: 15.769 min Scan# 2176
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Instrument :
BNA_P
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

Tgt Ion: 77 Resp: 1104637

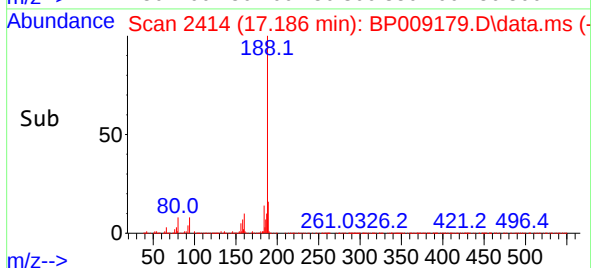
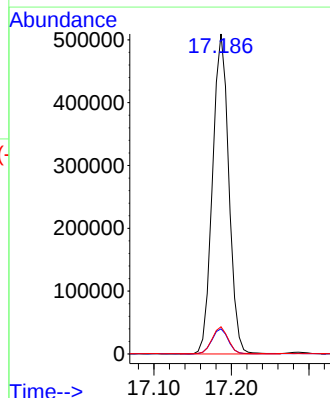
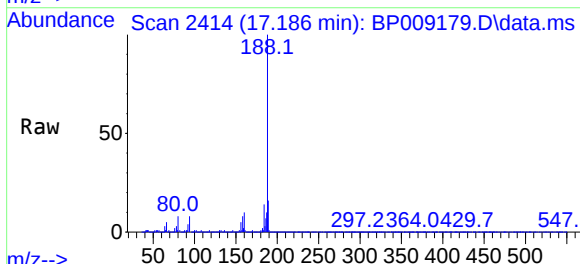
Ion	Ratio	Lower	Upper
77	100		
182	33.8	15.3	55.3
105	21.9	3.2	43.2
51	24.5	3.4	43.4

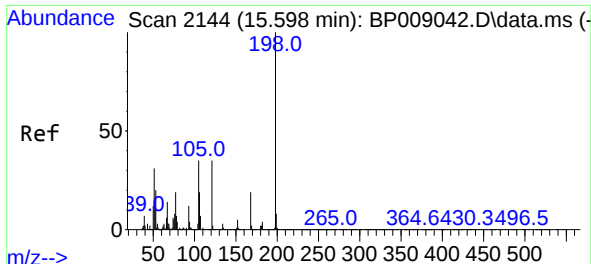


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.186 min Scan# 2414
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion: 188 Resp: 743533

Ion	Ratio	Lower	Upper
188	100		
94	7.8	6.8	10.2
80	8.5	7.2	10.8

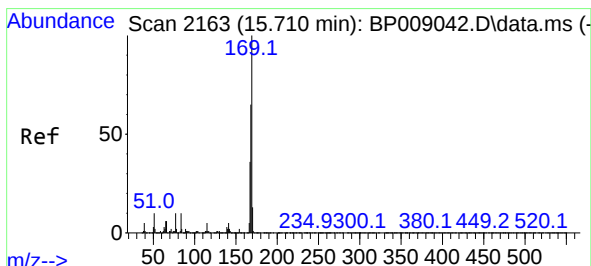
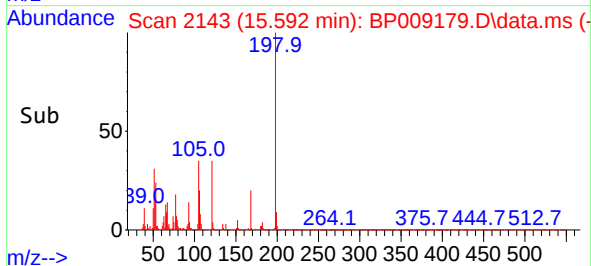
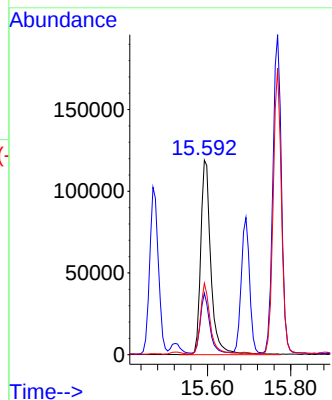
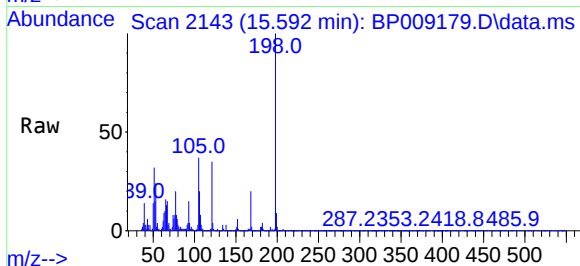




#65
4,6-Dinitro-2-methylphenol
Concen: 44.427 ng
RT: 15.592 min Scan# 2144
Delta R.T. -0.006 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

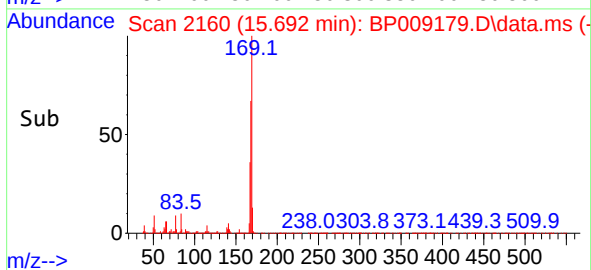
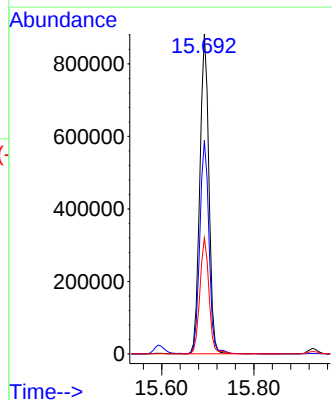
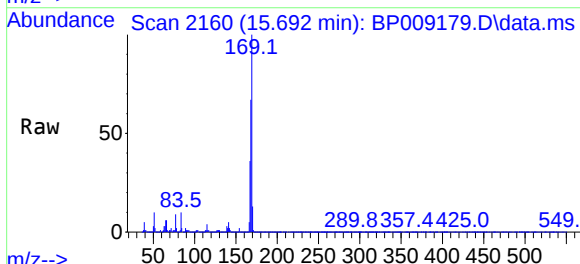
Instrument :
BNA_P
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

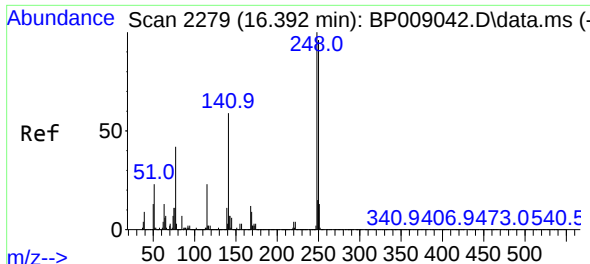
Tgt Ion:198 Resp: 202722
Ion Ratio Lower Upper
198 100
51 31.7 6.8 46.8
105 36.7 14.4 54.4



#66
n-Nitrosodiphenylamine
Concen: 53.294 ng
RT: 15.692 min Scan# 2160
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion:169 Resp: 1201752
Ion Ratio Lower Upper
169 100
168 66.7 53.3 79.9
167 36.2 29.0 43.6

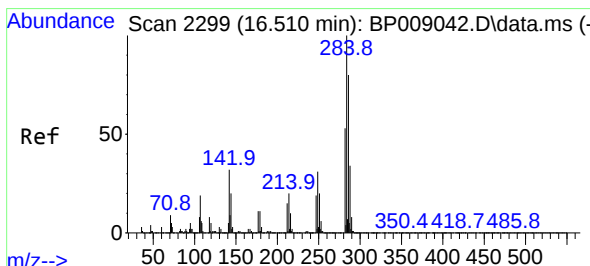
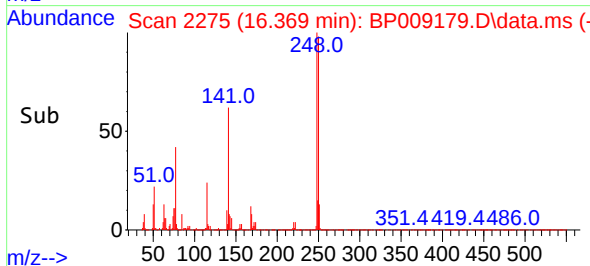
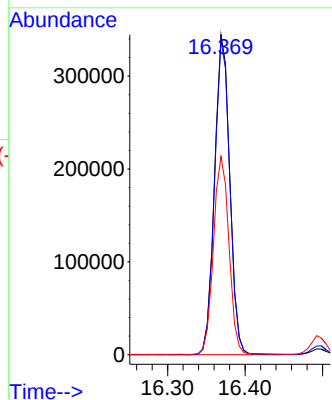
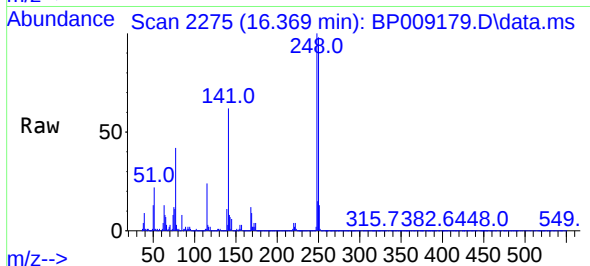




#67
4-Bromophenyl-phenylether
Concen: 54.612 ng
RT: 16.369 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

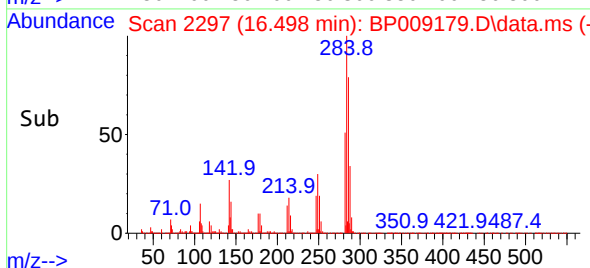
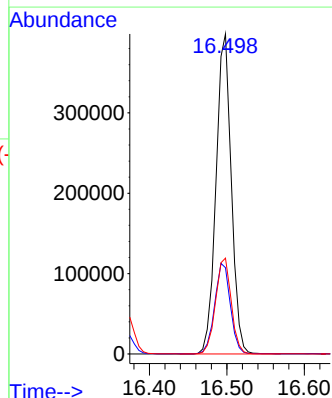
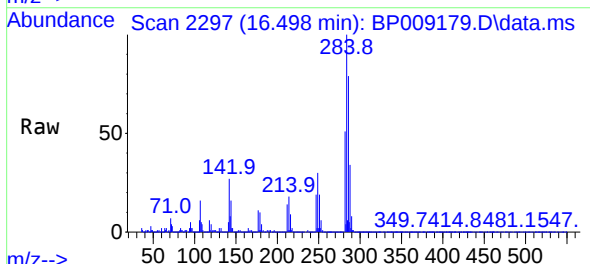
Instrument :
BNA_P
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

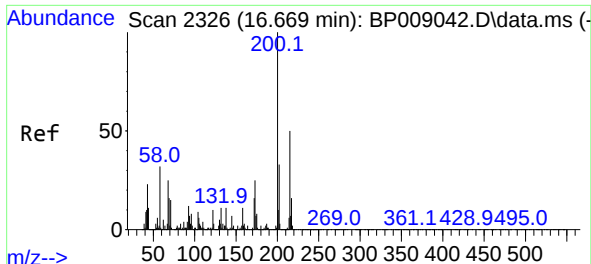
Tgt Ion:248 Resp: 470551
Ion Ratio Lower Upper
248 100
250 98.4 77.6 116.4
141 62.0 47.4 71.2



#68
Hexachlorobenzene
Concen: 56.412 ng
RT: 16.498 min Scan# 2297
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion:284 Resp: 544468
Ion Ratio Lower Upper
284 100
142 26.9 22.4 33.6
249 30.0 24.4 36.6

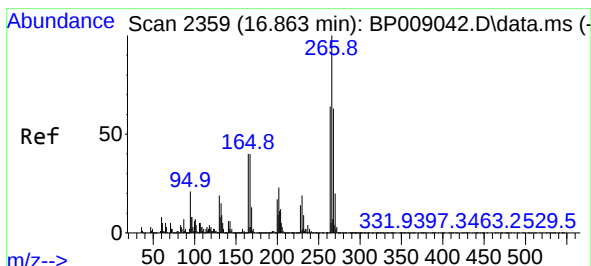
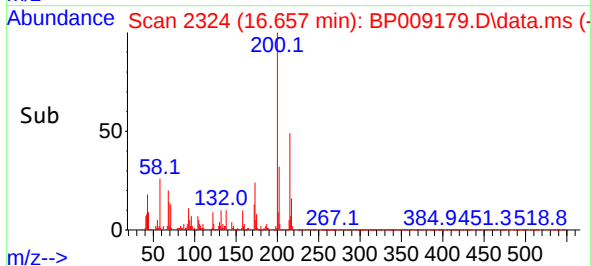
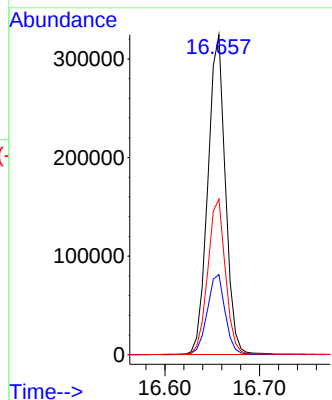
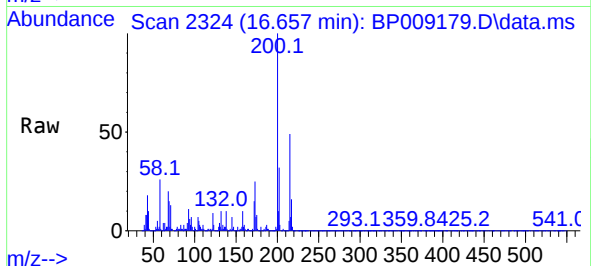




#69
Atrazine
Concen: 55.671 ng
RT: 16.657 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

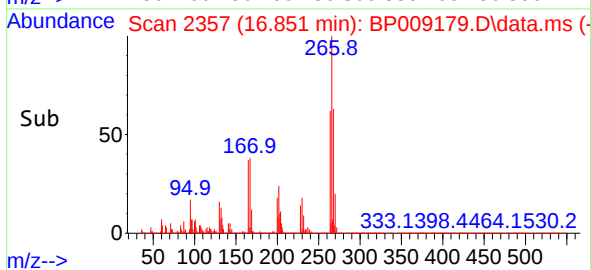
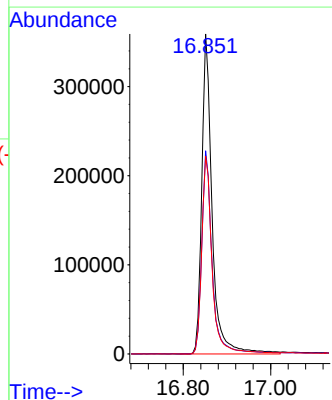
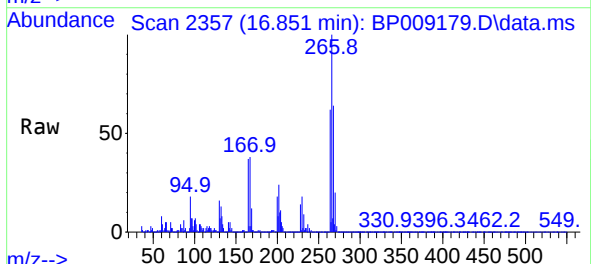
Instrument :
BNA_P
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

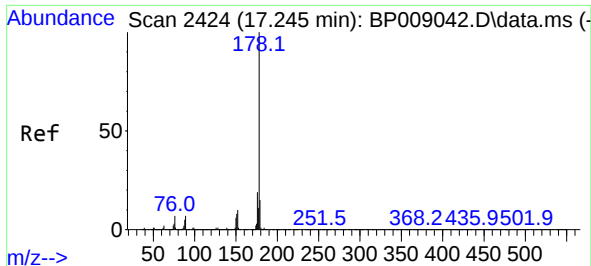
Tgt Ion:200 Resp: 416265
Ion Ratio Lower Upper
200 100
173 25.0 6.5 46.5
215 48.6 29.6 69.6



#70
Pentachlorophenol
Concen: 116.350 ng
RT: 16.851 min Scan# 2357
Delta R.T. -0.006 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion:266 Resp: 591288
Ion Ratio Lower Upper
266 100
268 63.5 50.9 76.3
264 61.9 50.3 75.5

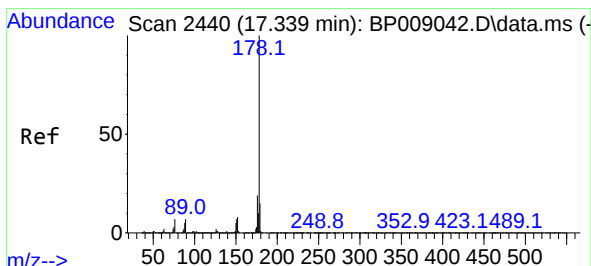
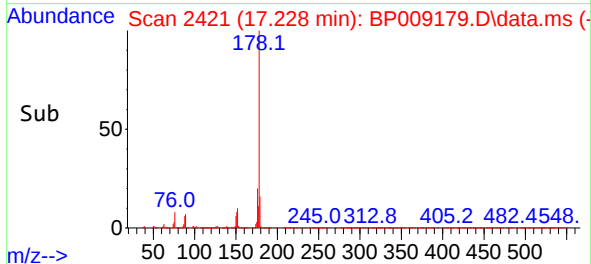
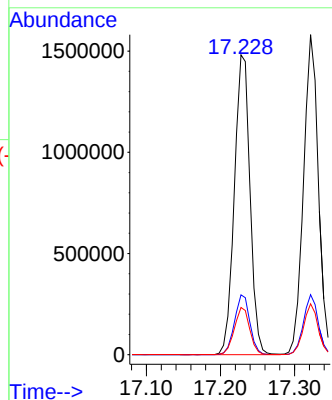
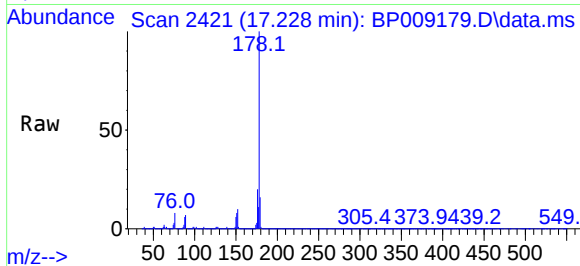




#71
Phenanthrene
Concen: 53.874 ng
RT: 17.228 min Scan# 2421
Delta R.T. -0.006 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

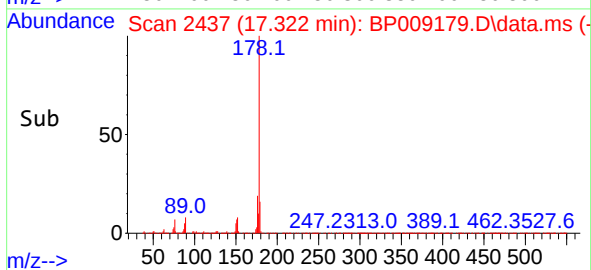
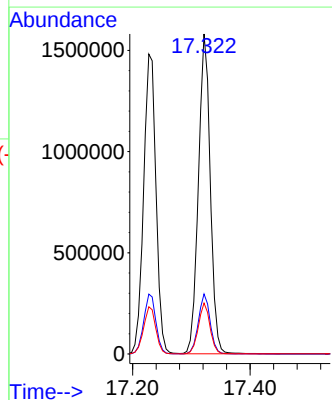
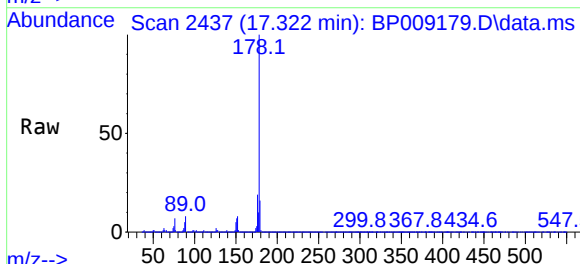
Instrument :
BNA_P
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

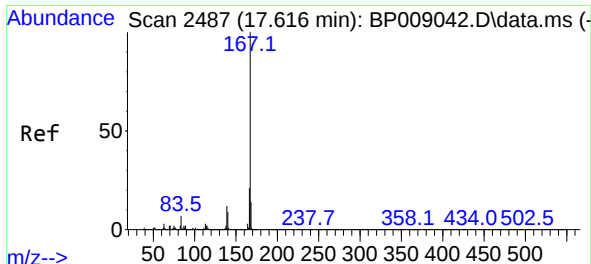
Tgt Ion:178 Resp: 2168972
Ion Ratio Lower Upper
178 100
176 19.9 16.0 24.0
179 15.7 13.0 19.4



#72
Anthracene
Concen: 56.108 ng
RT: 17.322 min Scan# 2437
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion:178 Resp: 2210049
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.9 12.8 19.2



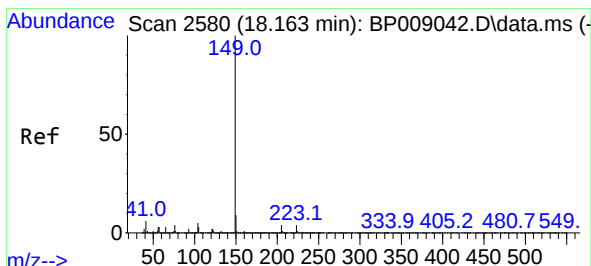
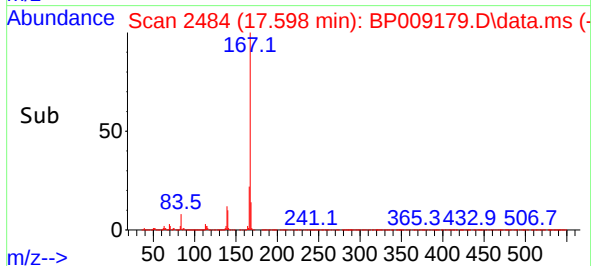
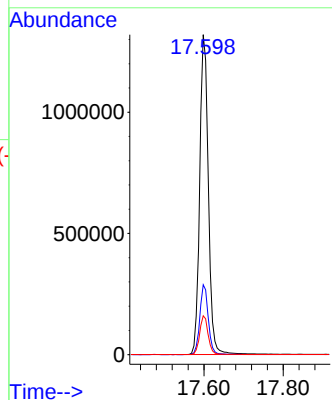
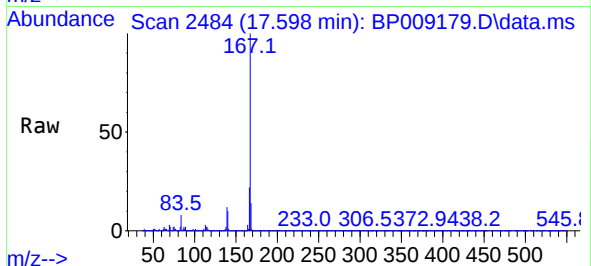


#73
 Carbazole
 Concen: 52.831 ng
 RT: 17.598 min Scan# 2487
 Delta R.T. -0.006 min
 Lab File: BP009179.D
 Acq: 16 Feb 2022 15:30

Instrument : BNA_P
 ClientSampleId : SPLP-LEACHATE-AMENDED-COMPMS

Tgt Ion:167 Resp: 1994706

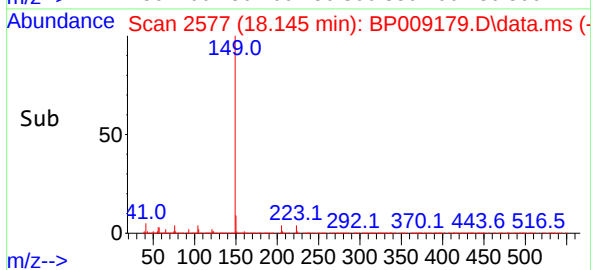
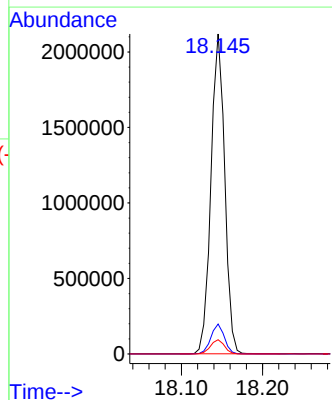
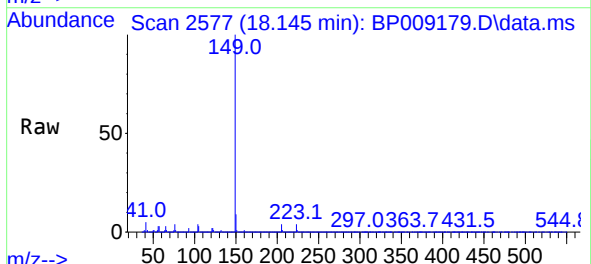
Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.7	26.5
139	12.1	9.8	14.6

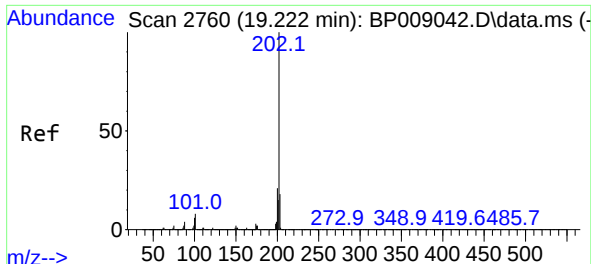


#74
 Di-n-butylphthalate
 Concen: 64.923 ng
 RT: 18.145 min Scan# 2577
 Delta R.T. 0.000 min
 Lab File: BP009179.D
 Acq: 16 Feb 2022 15:30

Tgt Ion:149 Resp: 2483700

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.9	11.9
104	4.5	3.7	5.5

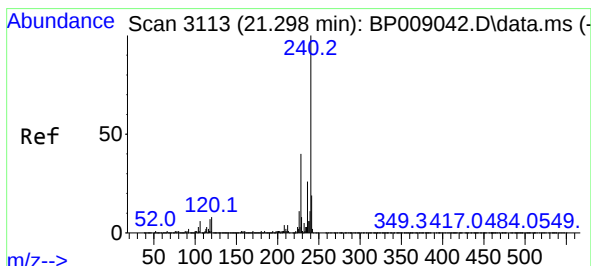
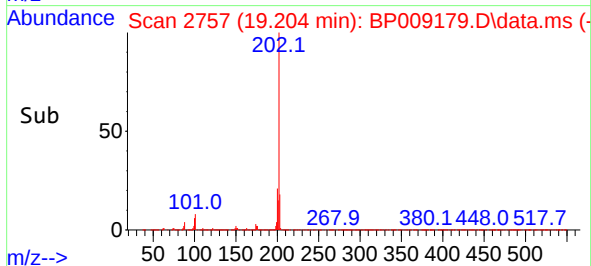
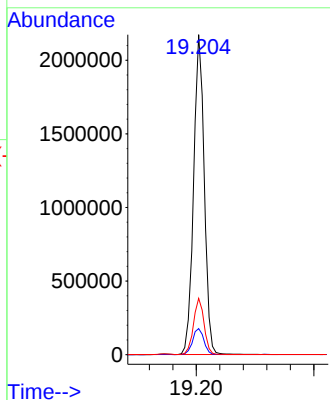
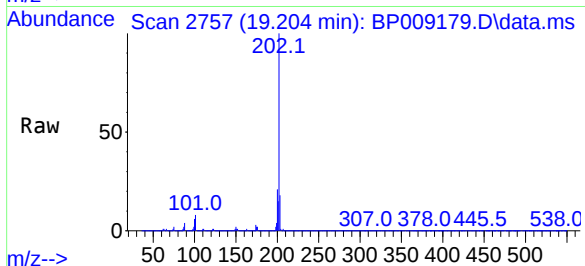




#75
Fluoranthene
Concen: 60.428 ng
RT: 19.204 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

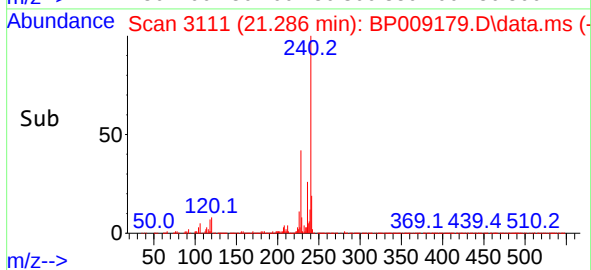
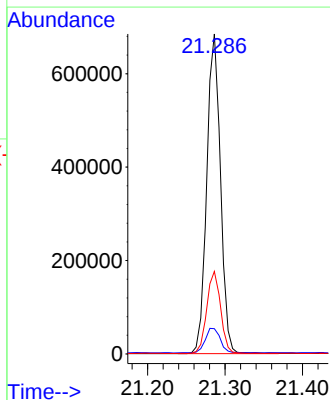
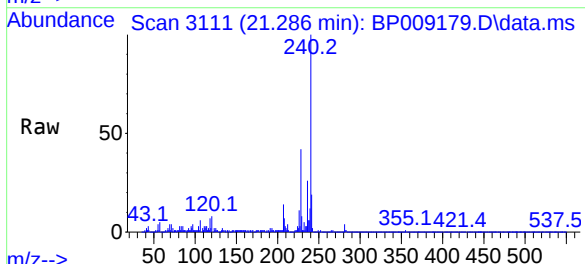
Instrument :
BNA_P
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

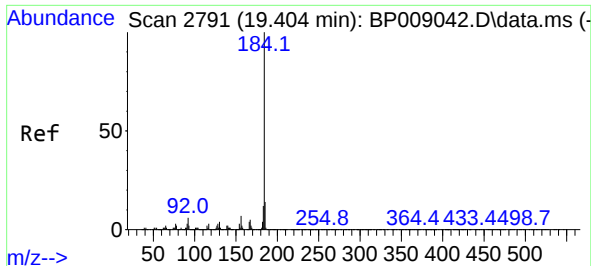
Tgt Ion:202 Resp: 2726688
Ion Ratio Lower Upper
202 100
101 8.1 0.0 30.7
203 17.6 0.0 38.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.286 min Scan# 3111
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion:240 Resp: 840987
Ion Ratio Lower Upper
240 100
120 7.9 7.7 11.5
236 25.8 21.2 31.8

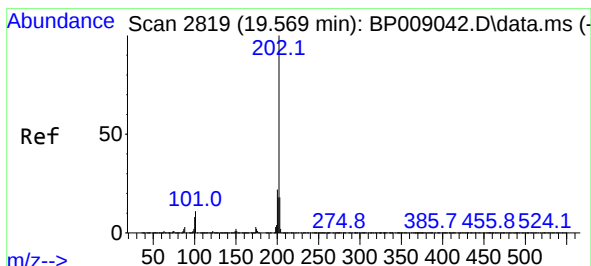
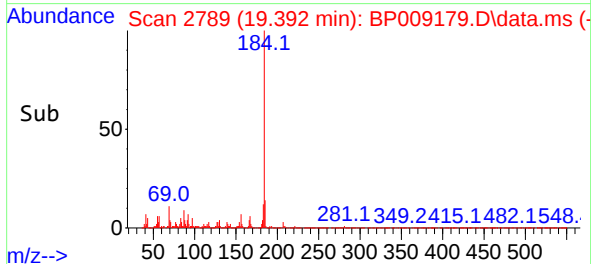
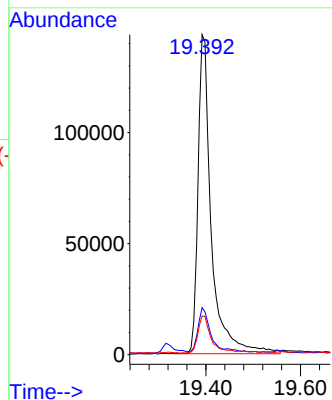
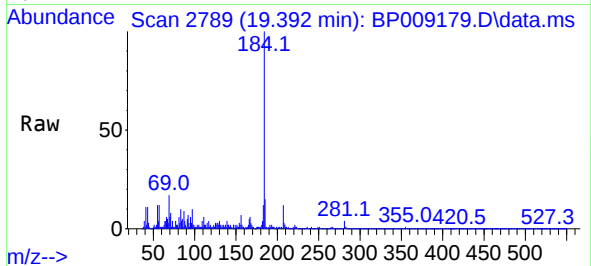




#77
Benzidine
Concen: 15.922 ng
RT: 19.392 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

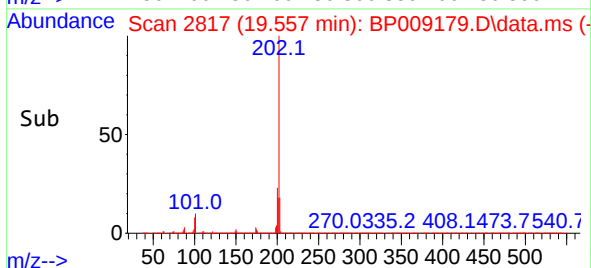
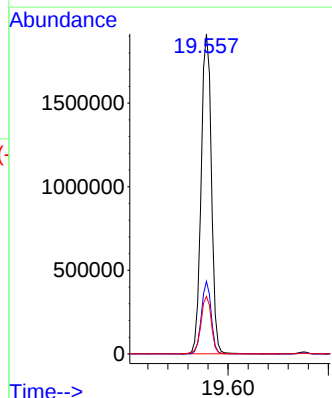
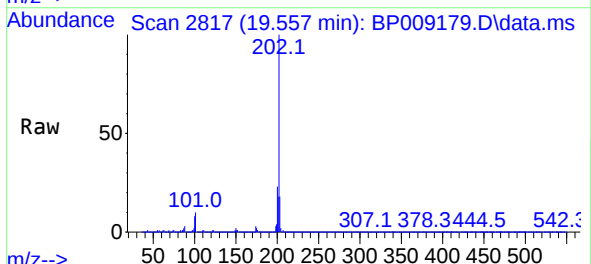
Instrument :
BNA_P
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

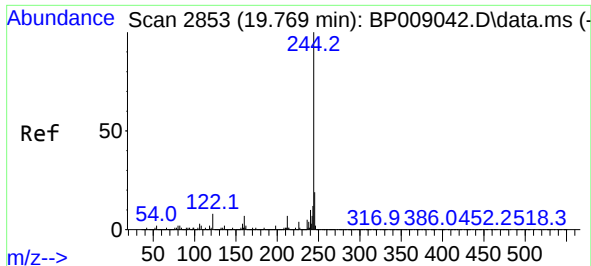
Tgt Ion:184 Resp: 279793
Ion Ratio Lower Upper
184 100
185 14.7 12.2 18.2
183 12.1 9.5 14.3



#78
Pyrene
Concen: 45.358 ng
RT: 19.557 min Scan# 2817
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion:202 Resp: 2713526
Ion Ratio Lower Upper
202 100
200 22.7 18.0 27.0
203 18.0 15.0 22.6

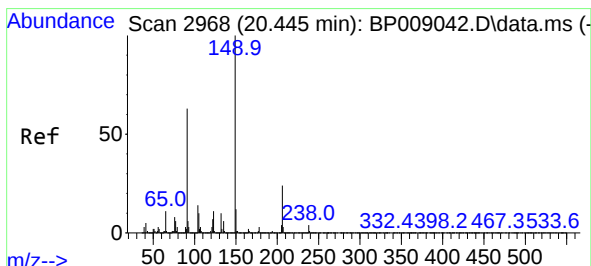
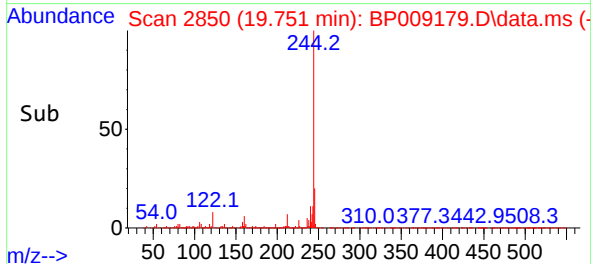
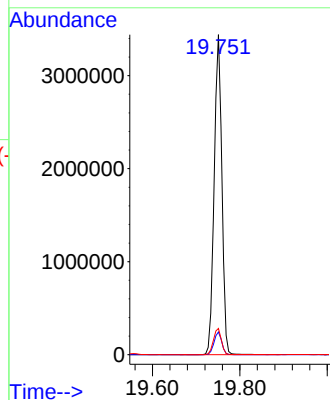
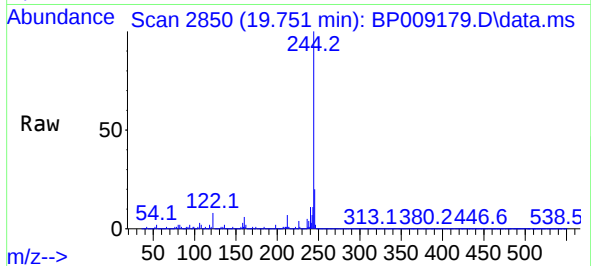




#79
 Terphenyl-d14
 Concen: 90.153 ng
 RT: 19.751 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP009179.D
 Acq: 16 Feb 2022 15:30

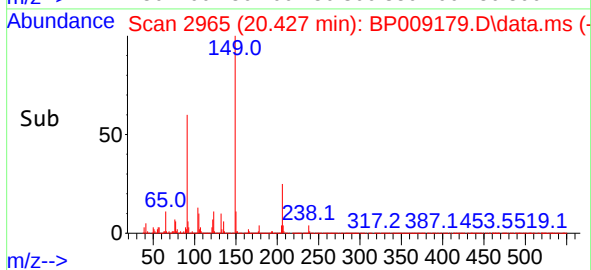
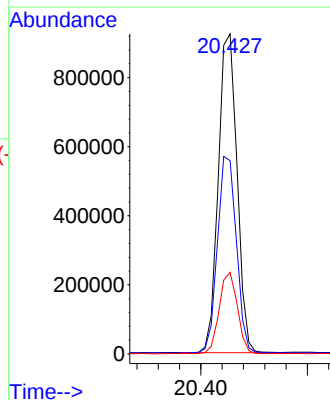
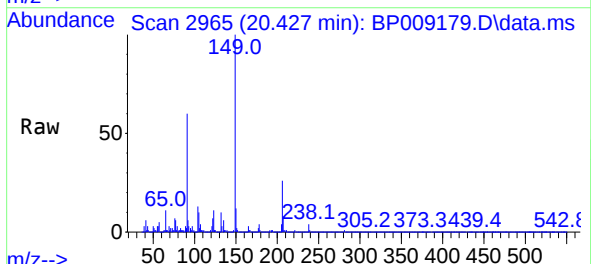
Instrument :
 BNA_P
 ClientSampleId :
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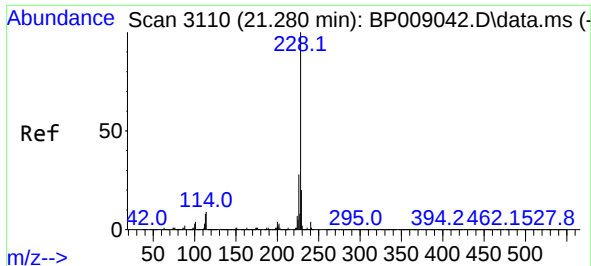
Tgt Ion:244 Resp: 4215975
 Ion Ratio Lower Upper
 244 100
 212 7.1 6.5 9.7
 122 8.2 9.2 13.8#



#80
 Butylbenzylphthalate
 Concen: 54.726 ng
 RT: 20.427 min Scan# 2965
 Delta R.T. 0.000 min
 Lab File: BP009179.D
 Acq: 16 Feb 2022 15:30

Tgt Ion:149 Resp: 1125757
 Ion Ratio Lower Upper
 149 100
 91 60.4 50.6 76.0
 206 25.5 19.7 29.5

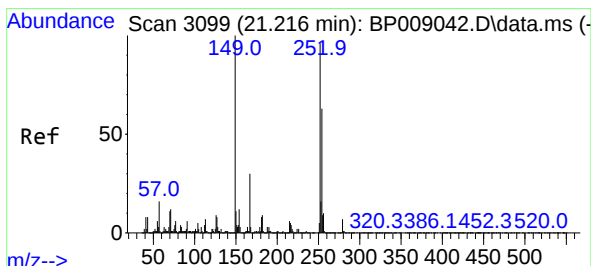
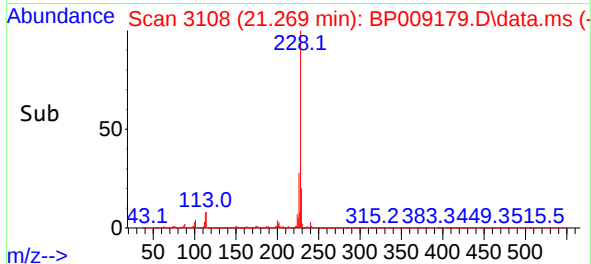
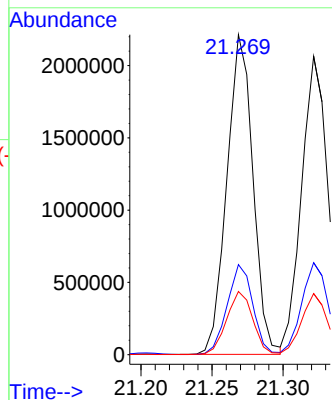
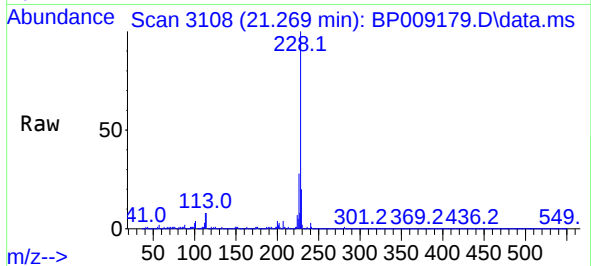




#81
Benzo(a)anthracene
Concen: 52.265 ng
RT: 21.269 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

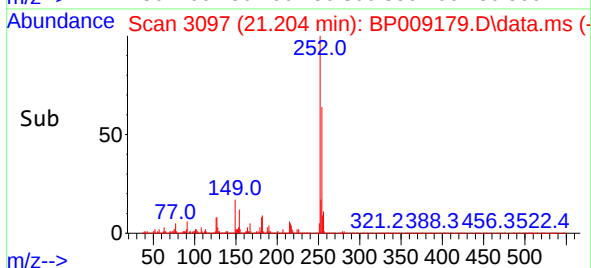
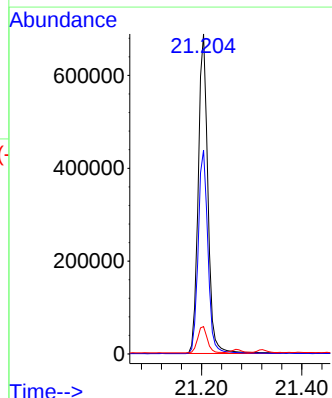
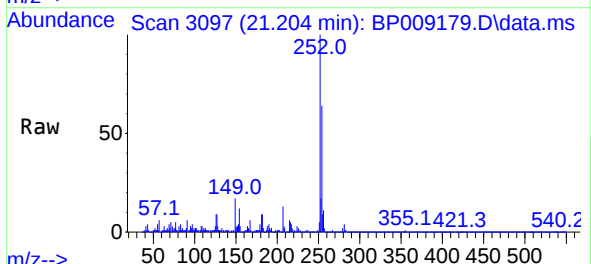
Instrument :
BNA_P
ClientSampleId :
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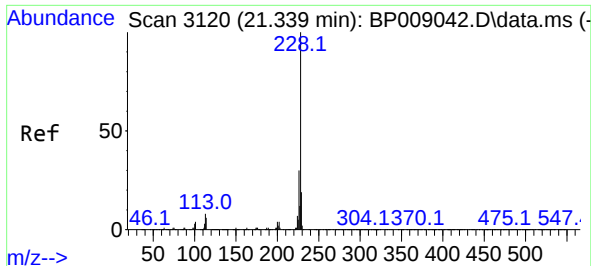
Tgt Ion:228 Resp: 2832495
Ion Ratio Lower Upper
228 100
226 28.1 23.3 34.9
229 19.7 17.0 25.6



#82
3,3'-Dichlorobenzidine
Concen: 48.864 ng
RT: 21.204 min Scan# 3097
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion:252 Resp: 918186
Ion Ratio Lower Upper
252 100
254 63.7 52.4 78.6
126 8.5 7.3 10.9

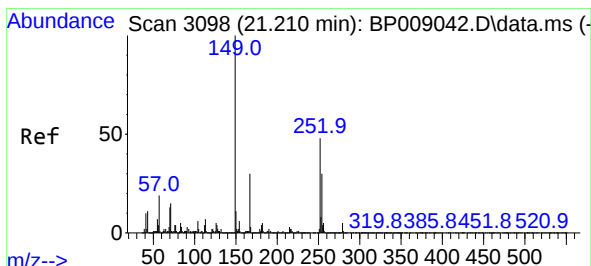
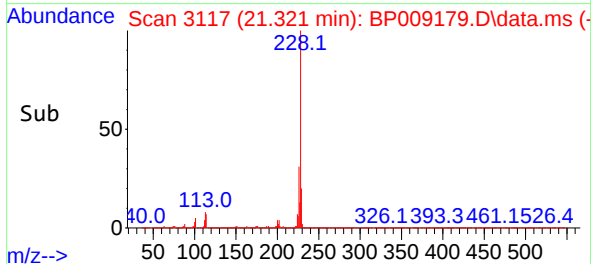
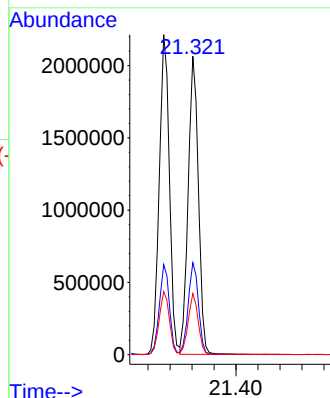
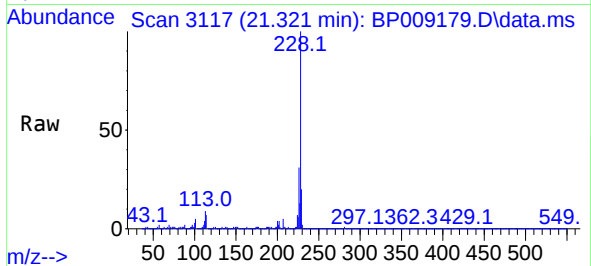




#83
Chrysene
Concen: 50.977 ng
RT: 21.321 min Scan# 3117
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

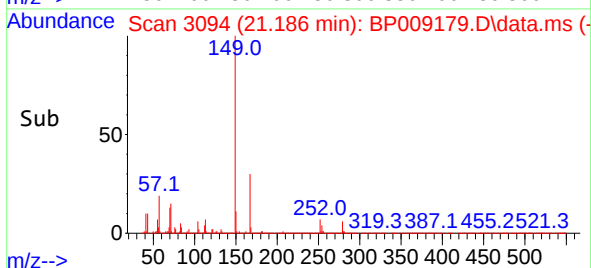
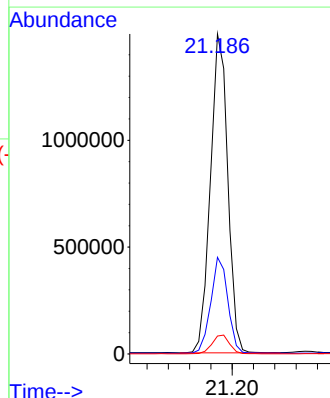
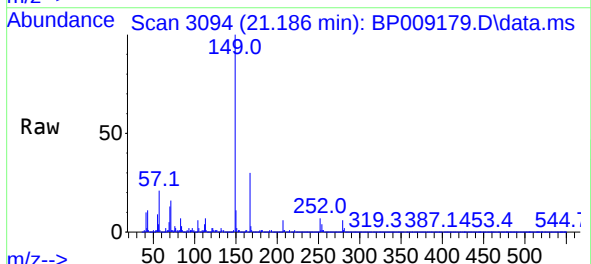
Instrument :
BNA_P
ClientSampleId :
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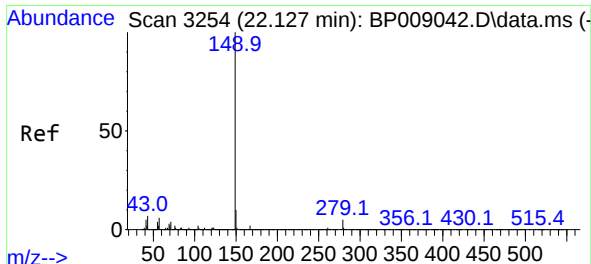
Tgt Ion:228 Resp: 2663298
Ion Ratio Lower Upper
228 100
226 30.8 26.0 39.0
229 20.5 16.9 25.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 62.188 ng
RT: 21.186 min Scan# 3094
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion:149 Resp: 1692162
Ion Ratio Lower Upper
149 100
167 30.2 25.0 37.4
279 5.6 4.8 7.2

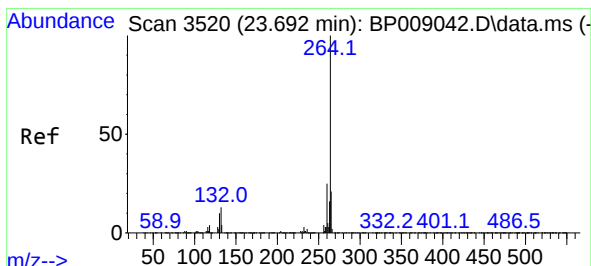
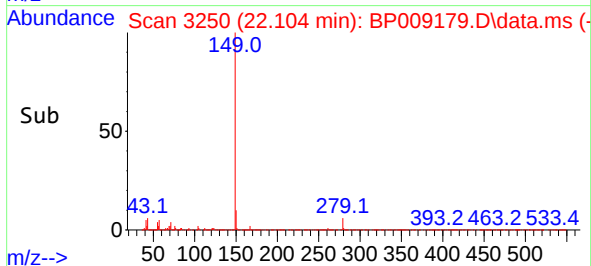
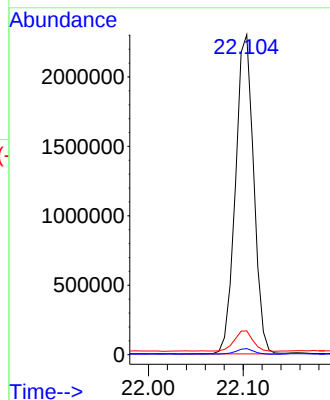
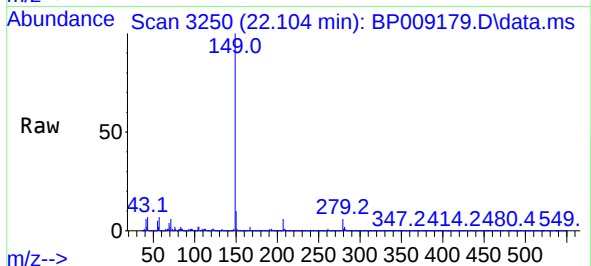




#85
Di-n-octyl phthalate
Concen: 70.500 ng
RT: 22.104 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

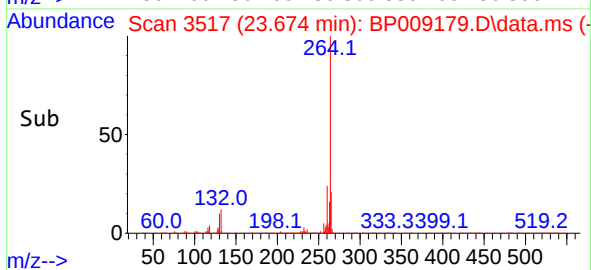
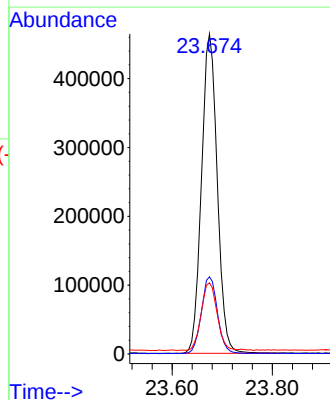
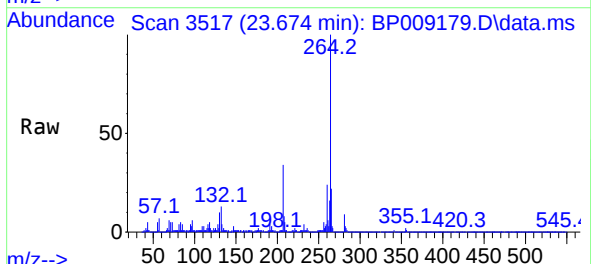
Instrument :
BNA_P
ClientSampleId :
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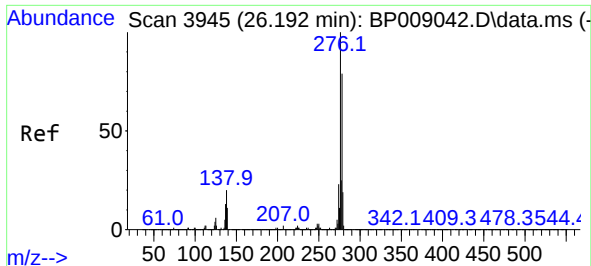
Tgt Ion:149 Resp: 3068644
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.6 5.4 8.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.674 min Scan# 3517
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion:264 Resp: 1012280
Ion Ratio Lower Upper
264 100
260 24.1 19.1 28.7
265 22.3 17.1 25.7

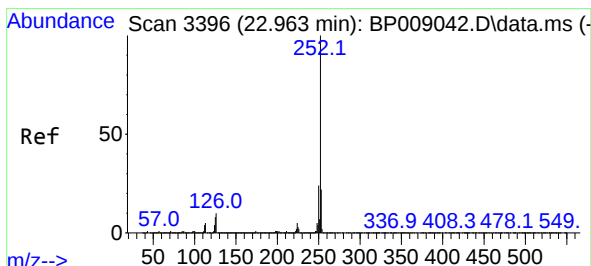
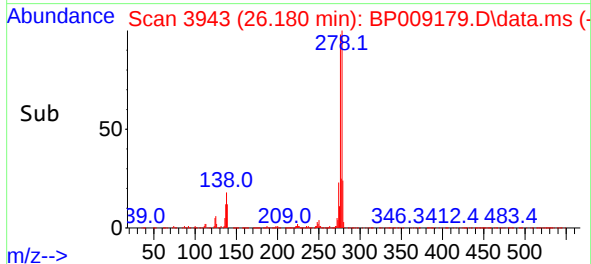
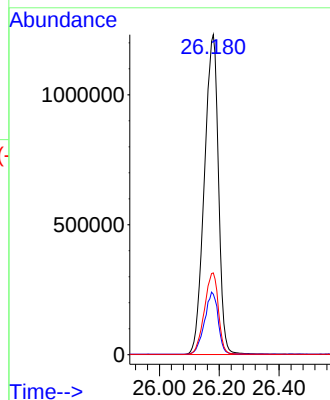
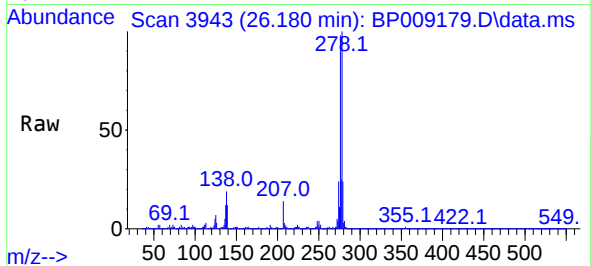




#87
Indeno(1,2,3-cd)pyrene
Concen: 53.461 ng
RT: 26.180 min Scan# 3945
Delta R.T. 0.012 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

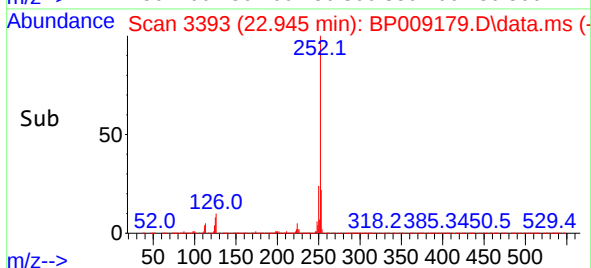
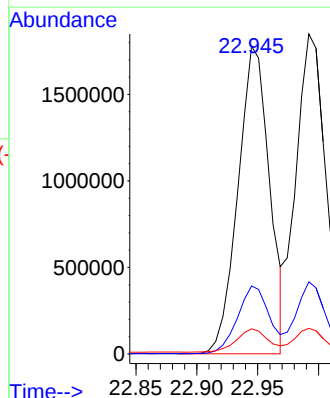
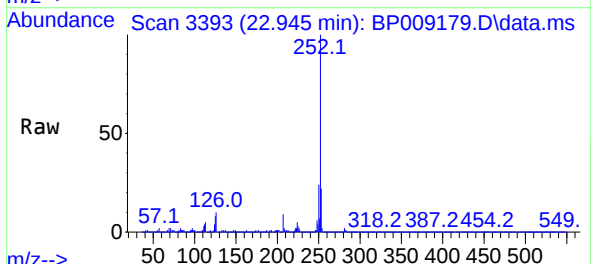
Instrument :
BNA_P
ClientSampleId :
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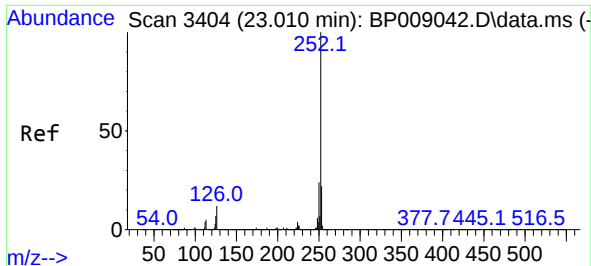
Tgt Ion:276 Resp: 4021059
Ion Ratio Lower Upper
276 100
138 18.7 17.8 26.6
277 25.4 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 51.459 ng
RT: 22.945 min Scan# 3393
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion:252 Resp: 3206794
Ion Ratio Lower Upper
252 100
253 22.1 18.0 27.0
125 8.2 6.9 10.3

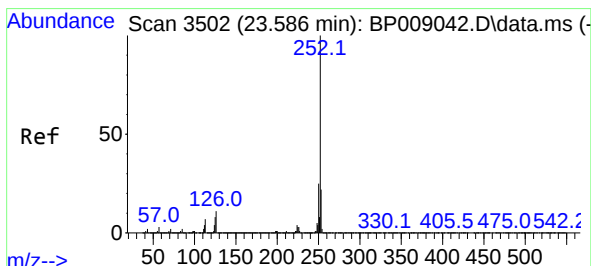
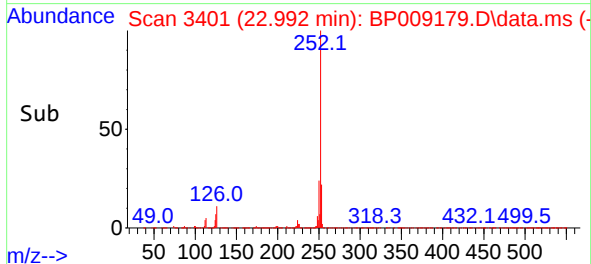
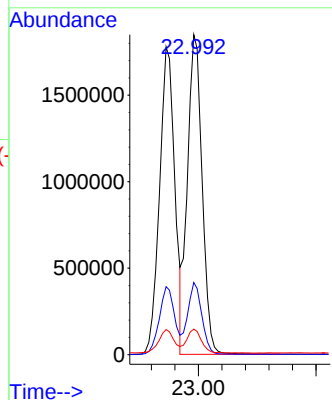
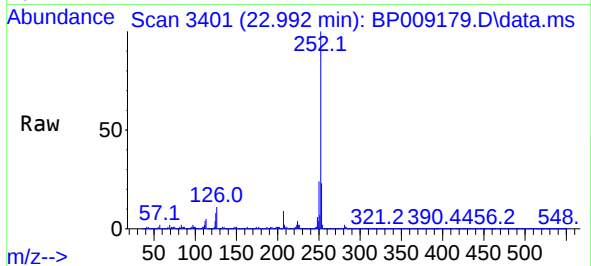




#89
Benzo(k)fluoranthene
Concen: 51.382 ng
RT: 22.992 min Scan# 3404
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

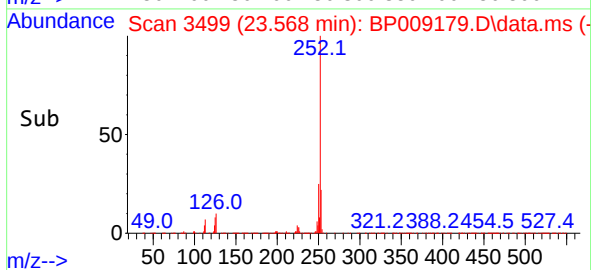
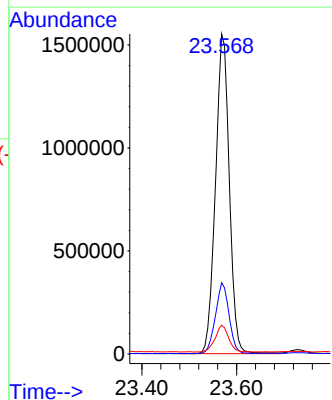
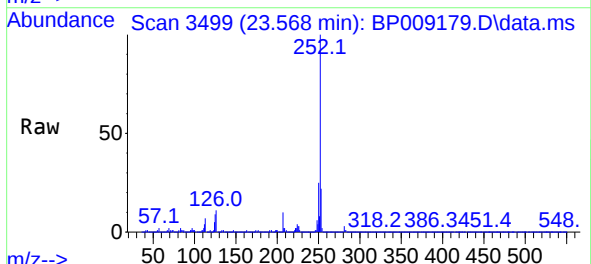
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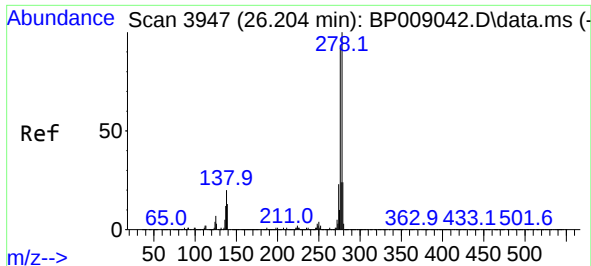
Tgt Ion:252 Resp: 3194566
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.2
125 8.0 7.3 10.9



#90
Benzo(a)pyrene
Concen: 60.473 ng
RT: 23.568 min Scan# 3499
Delta R.T. 0.000 min
Lab File: BP009179.D
Acq: 16 Feb 2022 15:30

Tgt Ion:252 Resp: 3141925
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 9.0 7.8 11.6

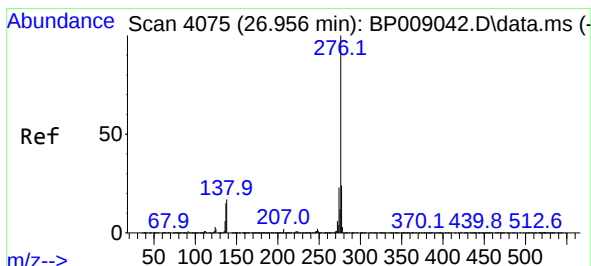
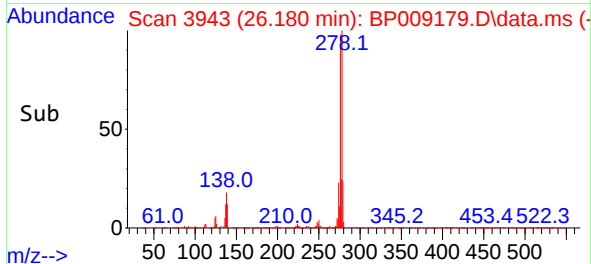
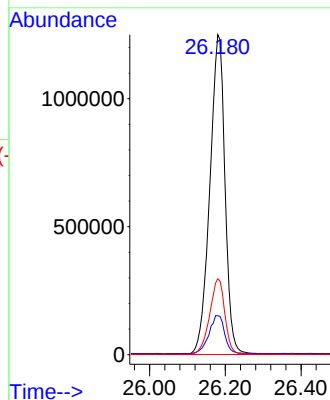
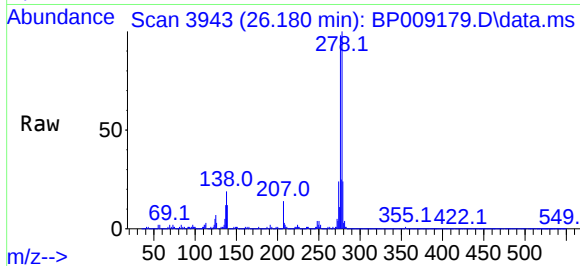




#91
 Dibenzo(a,h)anthracene
 Concen: 56.162 ng
 RT: 26.180 min Scan# 3947
 Delta R.T. 0.000 min
 Lab File: BP009179.D
 Acq: 16 Feb 2022 15:30

Instrument :
 BNA_P
 ClientSampleId :
 SPLP-LEACHATE-AMENDED-COMPMS

Tgt Ion:278 Resp: 3471433
 Ion Ratio Lower Upper
 278 100
 139 12.2 11.5 17.3
 279 23.7 19.1 28.7



#92
 Benzo(g,h,i)perylene
 Concen: 54.729 ng
 RT: 26.939 min Scan# 4072
 Delta R.T. 0.006 min
 Lab File: BP009179.D
 Acq: 16 Feb 2022 15:30

Tgt Ion:276 Resp: 3368179
 Ion Ratio Lower Upper
 276 100
 277 23.9 19.2 28.8
 138 16.7 15.0 22.4

