

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021522\
 Data File : BF126898.D
 Acq On : 15 Feb 2022 18:17
 Operator : CG\JU
 Sample : N1449-03MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

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

Quant Time: Feb 16 00:19:07 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 10 00:44:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.945	152	89853	20.000	ng	0.00
21) Naphthalene-d8	8.228	136	342225	20.000	ng	0.00
39) Acenaphthene-d10	9.986	164	148297	20.000	ng	0.00
64) Phenanthrene-d10	11.475	188	232741	20.000	ng	0.00
76) Chrysene-d12	14.121	240	161619	20.000	ng	0.00
86) Perylene-d12	15.627	264	126898	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.563	112	382008	65.458	ng	0.00
7) Phenol-d6	6.563	99	302989	38.458	ng	0.00
23) Nitrobenzene-d5	7.510	82	744542	100.382	ng	0.00
42) 2,4,6-Tribromophenol	10.775	330	223313	140.462	ng	0.00
45) 2-Fluorobiphenyl	9.304	172	1027764	104.323	ng	0.00
79) Terphenyl-d14	13.063	244	971129	86.140	ng	0.00
Target Compounds						
						Qvalue
3) Pyridine	3.563	79	101577	13.723	ng	100
4) n-Nitrosodimethylamine	3.510	42	77765	22.376	ng	95
6) Aniline	6.604	93	174590	18.401	ng	98
8) 2-Chlorophenol	6.728	128	255510	41.134	ng	98
9) Benzaldehyde	6.493	77	55781	11.645	ng	94
10) Phenol	6.575	94	123069	15.498	ng	100
11) bis(2-Chloroethyl)ether	6.675	93	326209	51.595	ng	96
12) 1,3-Dichlorobenzene	6.887	146	337020	49.862	ng	96
13) 1,4-Dichlorobenzene	6.963	146	343638	50.306	ng	99
14) 1,2-Dichlorobenzene	7.116	146	325380	50.551	ng	98
15) Benzyl Alcohol	7.081	79	204320	32.817	ng	98
16) 2,2'-oxybis(1-Chloropr...	7.216	45	496964	48.087	ng	99
17) 2-Methylphenol	7.192	107	175646	32.319	ng	100
18) Hexachloroethane	7.457	117	130351	50.395	ng	98
19) n-Nitroso-di-n-propyla...	7.351	70	255096	51.131	ng	97
20) 3+4-Methylphenols	7.340	107	193988	27.823	ng	# 85
22) Acetophenone	7.351	105	468127	52.866	ng	99
24) Nitrobenzene	7.528	77	370442	52.798	ng	99
25) Isophorone	7.763	82	678003	54.561	ng	99
26) 2-Nitrophenol	7.840	139	150707	51.320	ng	96
27) 2,4-Dimethylphenol	7.869	122	241462	48.742	ng	97
28) bis(2-Chloroethoxy)met...	7.969	93	388567	50.365	ng	99
29) 2,4-Dichlorophenol	8.081	162	206364	44.304	ng	98
30) 1,2,4-Trichlorobenzene	8.169	180	256322	49.785	ng	99
31) Naphthalene	8.251	128	889317	50.106	ng	100
32) Benzoic acid	7.951	122	66419	18.982	ng	95
33) 4-Chloroaniline	8.298	127	98201	14.053	ng	94
34) Hexachlorobutadiene	8.357	225	151979	51.817	ng	100
35) Caprolactam	8.651	113	13134	8.214	ng	95
36) 4-Chloro-3-methylphenol	8.769	107	230134	39.252	ng	97
37) 2-Methylnaphthalene	8.939	142	574445	50.646	ng	99
38) 1-Methylnaphthalene	9.039	142	523515	47.703	ng	98
40) 1,2,4,5-Tetrachloroben...	9.104	216	220506	56.953	ng	98
41) Hexachlorocyclopentadiene	9.086	237	88078	40.381	ng	97
43) 2,4,6-Trichlorophenol	9.216	196	141205	50.558	ng	98
44) 2,4,5-Trichlorophenol	9.251	196	145452	49.207	ng	96

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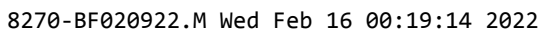
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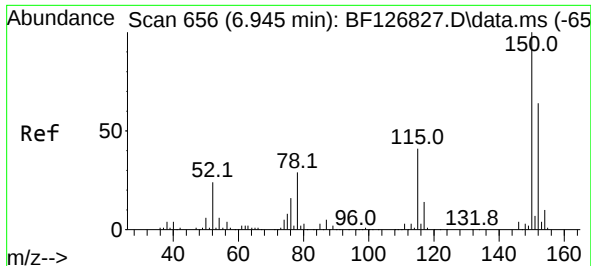
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	9.404	154	647602	55.055	ng	100
47) 2-Chloronaphthalene	9.434	162	462267	53.209	ng	97
48) 2-Nitroaniline	9.528	65	179613	53.294	ng	92
49) Acenaphthylene	9.851	152	751426	53.077	ng	99
50) Dimethylphthalate	9.704	163	566187	53.949	ng	100
51) 2,6-Dinitrotoluene	9.769	165	114650	53.962	ng	95
52) Acenaphthene	10.022	154	492973	54.454	ng	99
53) 3-Nitroaniline	9.933	138	75321	29.064	ng	93
54) 2,4-Dinitrophenol	10.039	184	81161	67.980	ng	# 79
55) Dibenzofuran	10.192	168	621542	49.863	ng	100
56) 4-Nitrophenol	10.086	139	67495	36.264	ng	94
57) 2,4-Dinitrotoluene	10.169	165	147511	52.513	ng	97
58) Fluorene	10.533	166	478456	50.042	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.304	232	108574	46.891	ng	# 98
60) Diethylphthalate	10.398	149	568876	52.553	ng	100
61) 4-Chlorophenyl-phenyle...	10.522	204	229354	51.173	ng	98
62) 4-Nitroaniline	10.551	138	111566	45.790	ng	99
63) Azobenzene	10.686	77	587504	47.674	ng	99
65) 4,6-Dinitro-2-methylph...	10.575	198	52297	39.314	ng	98
66) n-Nitrosodiphenylamine	10.645	169	412559	54.183	ng	98
67) 4-Bromophenyl-phenylether	11.016	248	135668	53.639	ng	97
68) Hexachlorobenzene	11.080	284	147316	54.079	ng	97
69) Atrazine	11.169	200	120066	51.667	ng	97
70) Pentachlorophenol	11.275	266	160988	107.014	ng	97
71) Phenanthrene	11.504	178	657406	50.978	ng	99
72) Anthracene	11.551	178	677723	52.598	ng	99
73) Carbazole	11.704	167	591462	50.429	ng	99
74) Di-n-butylphthalate	12.027	149	816589	54.005	ng	99
75) Fluoranthene	12.698	202	635022	52.644	ng	99
77) Benzidine	12.810	184	133308	31.346	ng	99
78) Pyrene	12.922	202	643620	43.877	ng	100
80) Butylbenzylphthalate	13.533	149	327655	48.773	ng	99
81) Benzo(a)anthracene	14.110	228	552781	50.488	ng	99
82) 3,3'-Dichlorobenzidine	14.069	252	131816	40.425	ng	97
83) Chrysene	14.151	228	519637	50.543	ng	98
84) Bis(2-ethylhexyl)phtha...	14.086	149	474662	54.492	ng	100
85) Di-n-octyl phthalate	14.704	149	781883	65.392	ng	100
87) Indeno(1,2,3-cd)pyrene	17.180	276	377800	41.756	ng	97
88) Benzo(b)fluoranthene	15.186	252	456172	56.275	ng	99
89) Benzo(k)fluoranthene	15.216	252	436018	52.098	ng	99
90) Benzo(a)pyrene	15.568	252	403126	60.944	ng	99
91) Dibenzo(a,h)anthracene	17.198	278	324672	43.209	ng	97
92) Benzo(g,h,i)perylene	17.651	276	306092	40.948	ng	96

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

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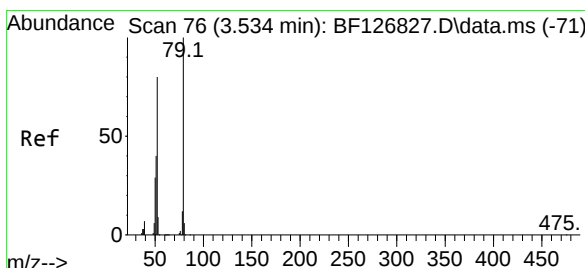
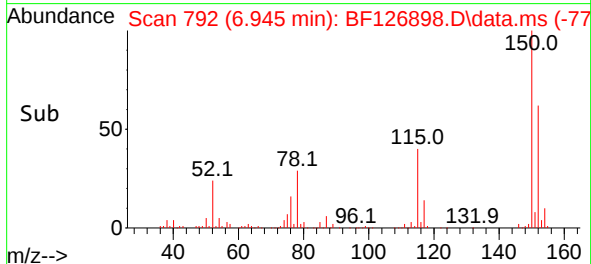
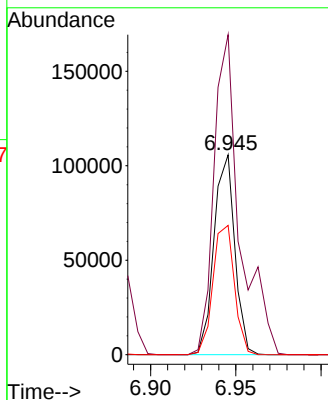
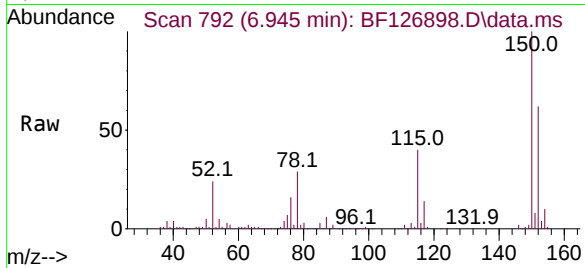




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.945 min Scan# 71
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

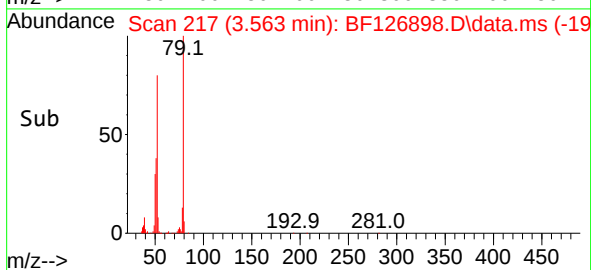
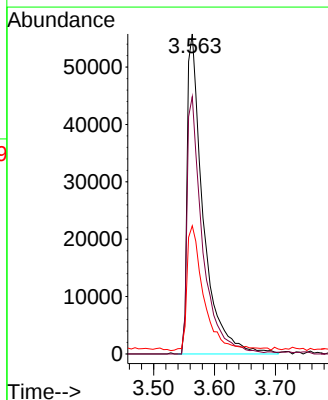
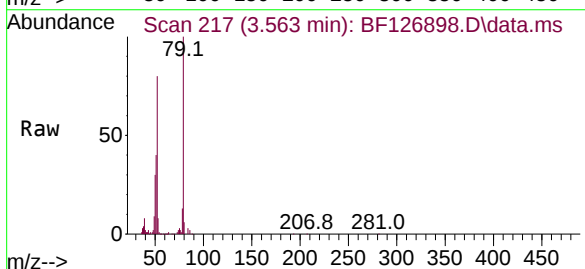
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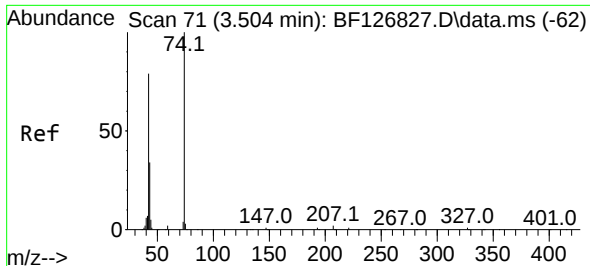
Tgt Ion:152 Resp: 89853
Ion Ratio Lower Upper
152 100
150 160.2 124.3 186.5
115 64.7 50.5 75.7



#3
Pyridine
Concen: 13.723 ng
RT: 3.563 min Scan# 217
Delta R.T. 0.029 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion: 79 Resp: 101577
Ion Ratio Lower Upper
79 100
52 80.4 64.1 96.1
51 40.0 31.8 47.6

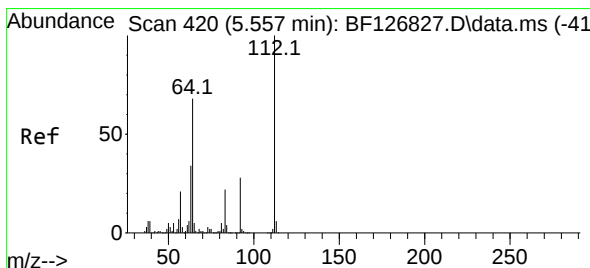
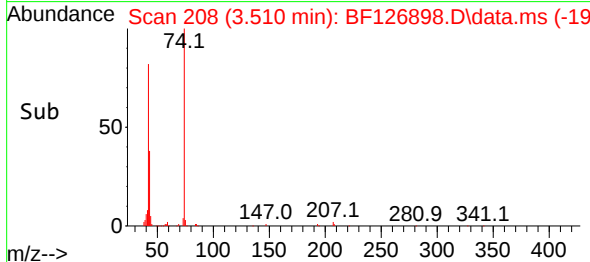
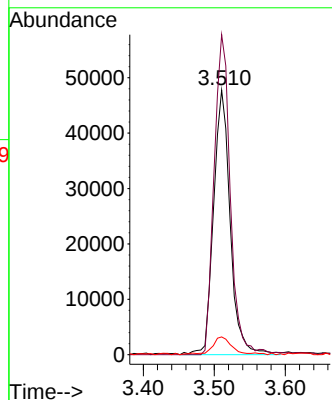
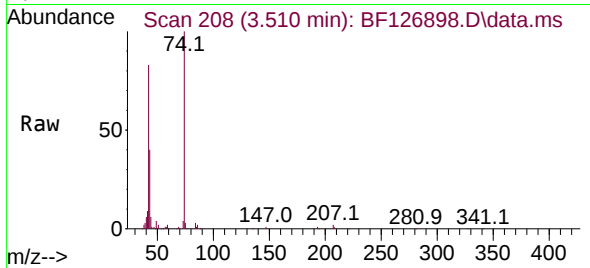




#4
n-Nitrosodimethylamine
Concen: 22.376 ng
RT: 3.510 min Scan# 20
Delta R.T. 0.006 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

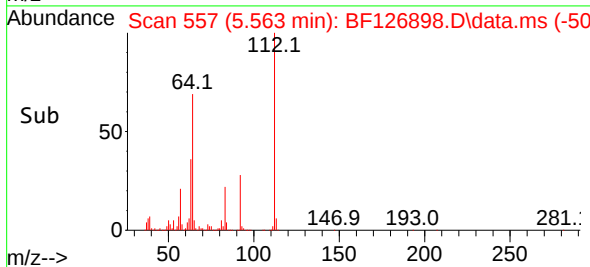
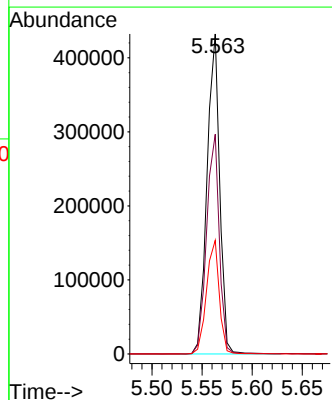
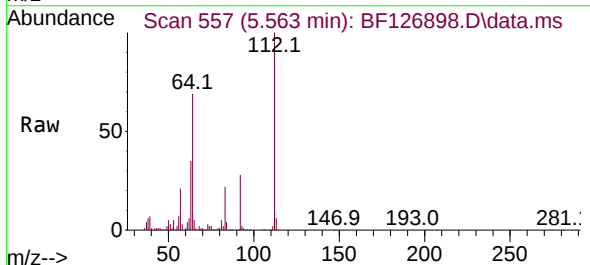
Instrument :
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ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

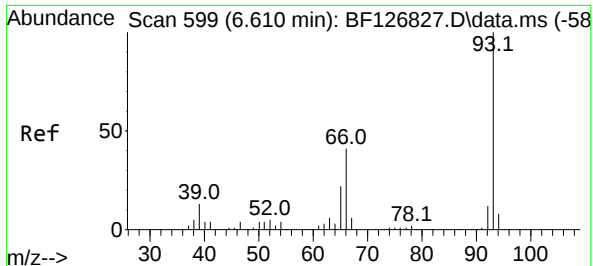
Tgt Ion: 42 Resp: 77765
Ion Ratio Lower Upper
42 100
74 121.0 101.8 152.6
44 6.7 5.4 8.2



#5
2-Fluorophenol
Concen: 65.458 ng
RT: 5.563 min Scan# 557
Delta R.T. 0.006 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion: 112 Resp: 382008
Ion Ratio Lower Upper
112 100
64 68.7 54.3 81.5
63 35.5 27.5 41.3

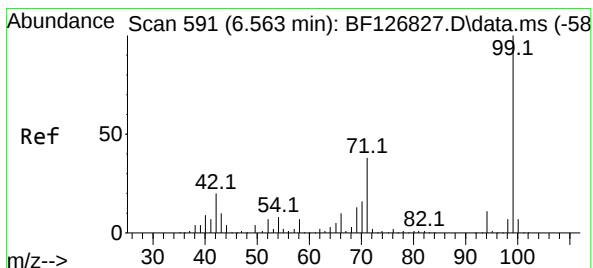
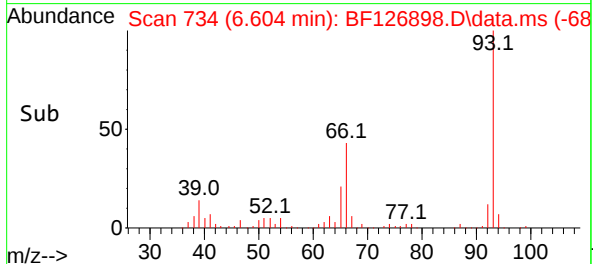
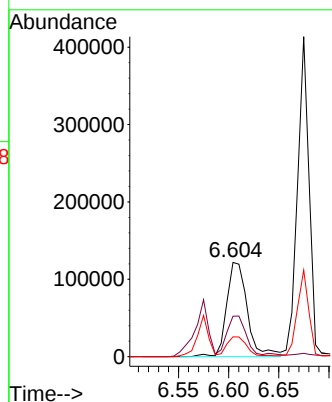
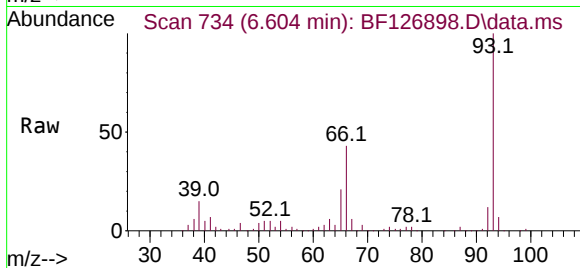




#6
Aniline
Concen: 18.401 ng
RT: 6.604 min Scan# 714
Delta R.T. -0.006 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

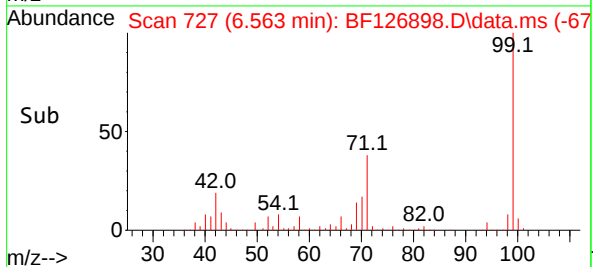
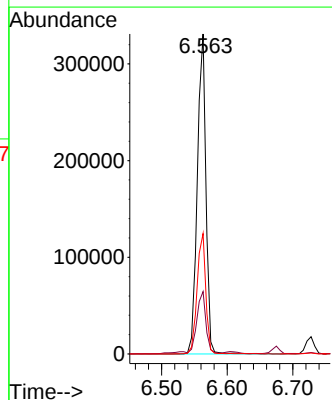
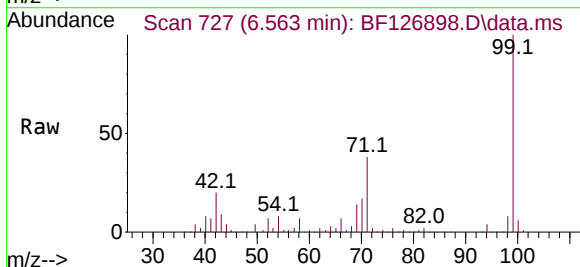
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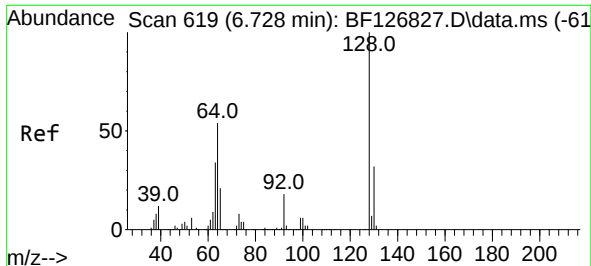
Tgt Ion: 93 Resp: 174590
Ion Ratio Lower Upper
93 100
66 43.0 33.7 50.5
65 21.1 17.6 26.4



#7
Phenol-d6
Concen: 38.458 ng
RT: 6.563 min Scan# 727
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion: 99 Resp: 302989
Ion Ratio Lower Upper
99 100
42 19.5 15.8 23.6
71 37.7 30.6 45.8

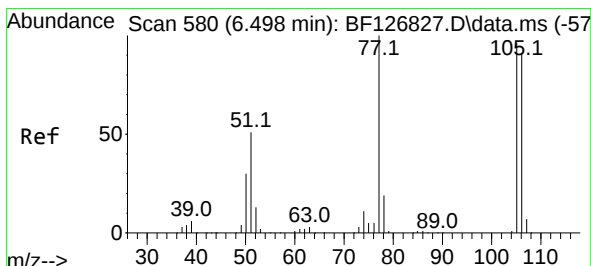
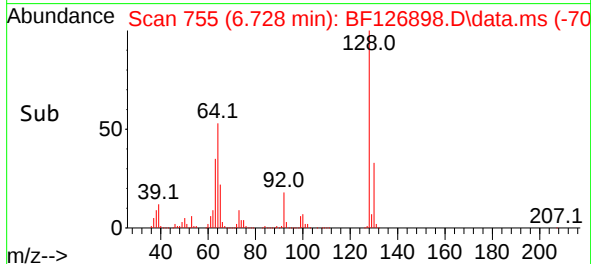
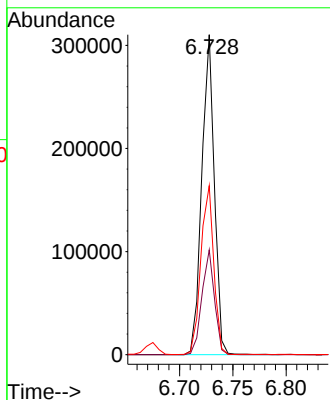
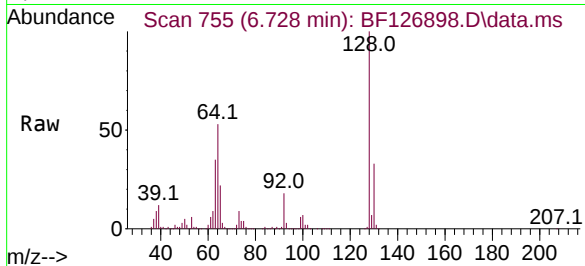




#8
2-Chlorophenol
Concen: 41.134 ng
RT: 6.728 min Scan# 715
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

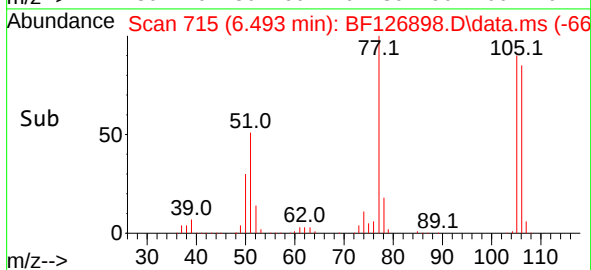
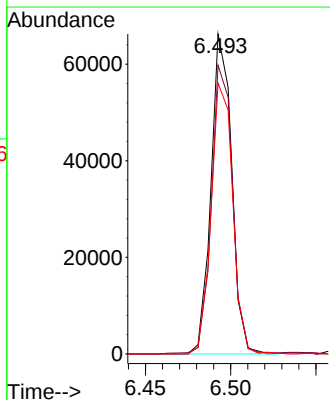
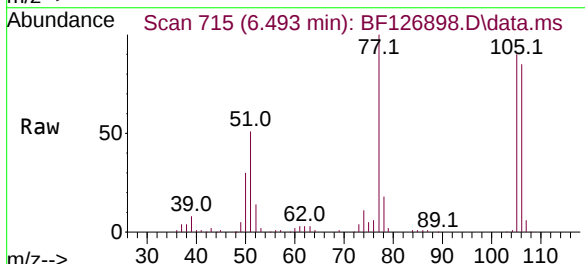
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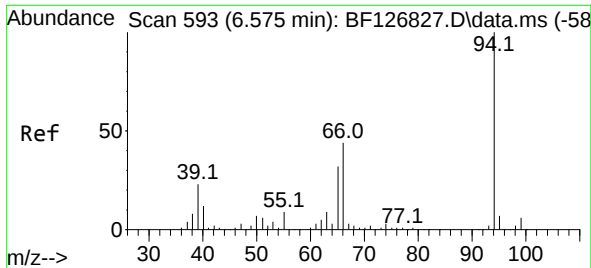
Tgt Ion:128 Resp: 255510
Ion Ratio Lower Upper
128 100
130 32.7 12.0 52.0
64 52.8 34.9 74.9



#9
Benzaldehyde
Concen: 11.645 ng
RT: 6.493 min Scan# 715
Delta R.T. -0.005 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion: 77 Resp: 55781
Ion Ratio Lower Upper
77 100
105 90.2 75.8 115.8
106 84.6 71.1 111.1





#10

Phenol

Concen: 15.498 ng

RT: 6.575 min Scan# 71

Delta R.T. 0.000 min

Lab File: BF126898.D

Acq: 15 Feb 2022 18:17

Instrument :

BNA_F

ClientSampleId :

SPLP-LEACHATE-AMENDED-COMPMS

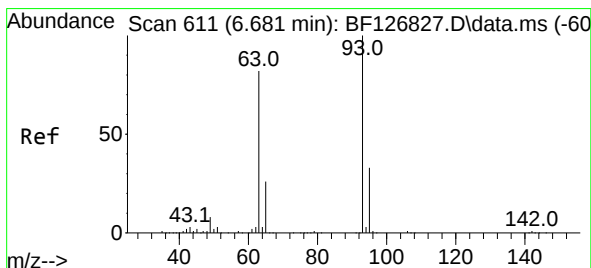
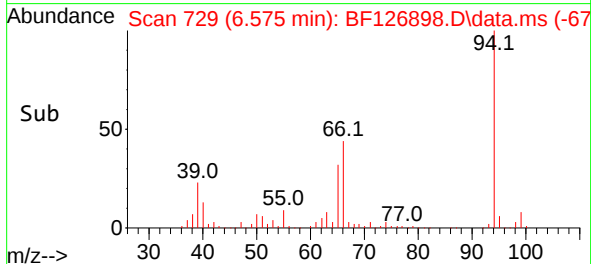
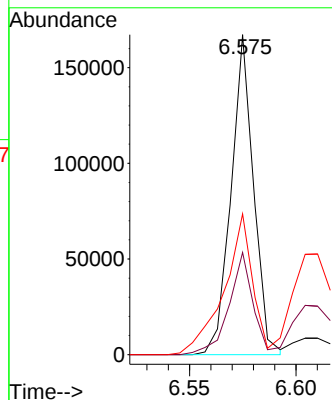
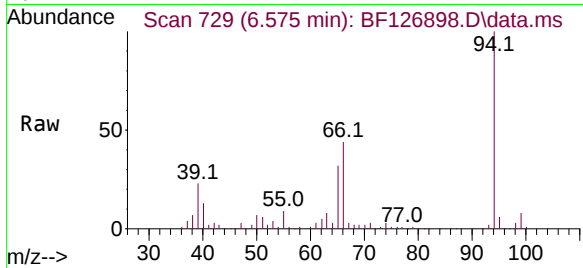
Tgt Ion: 94 Resp: 123069

Ion Ratio Lower Upper

94 100

65 32.0 12.1 52.1

66 44.0 23.6 63.6



#11

bis(2-Chloroethyl)ether

Concen: 51.595 ng

RT: 6.675 min Scan# 746

Delta R.T. -0.006 min

Lab File: BF126898.D

Acq: 15 Feb 2022 18:17

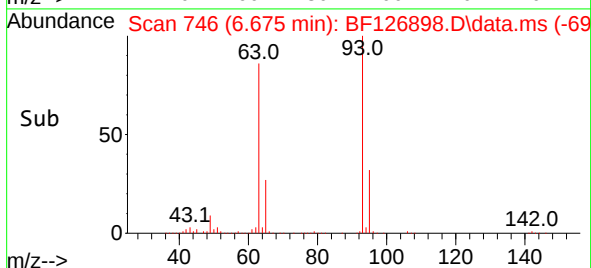
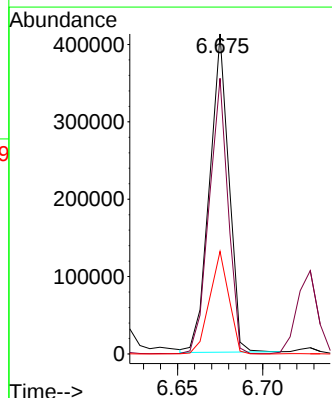
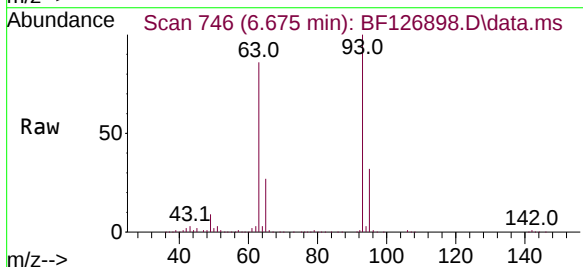
Tgt Ion: 93 Resp: 326209

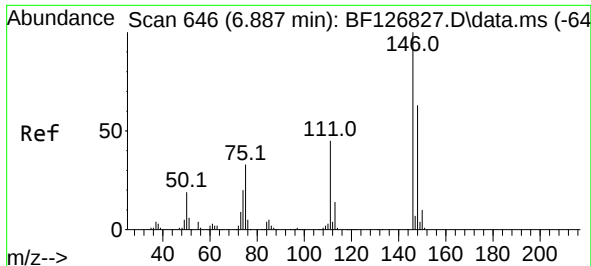
Ion Ratio Lower Upper

93 100

63 86.1 61.9 101.9

95 32.0 13.0 53.0





#12

1,3-Dichlorobenzene

Concen: 49.862 ng

RT: 6.887 min Scan# 71

Delta R.T. 0.000 min

Lab File: BF126898.D

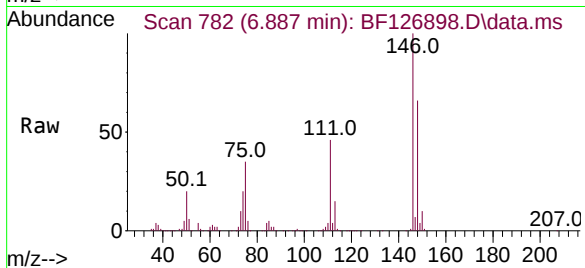
Acq: 15 Feb 2022 18:17

Instrument :

BNA_F

ClientSampleId :

SPLP-LEACHATE-AMENDED-COMPMS



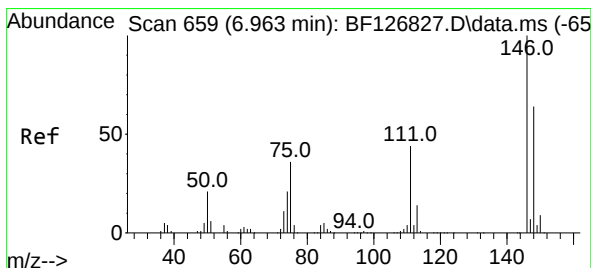
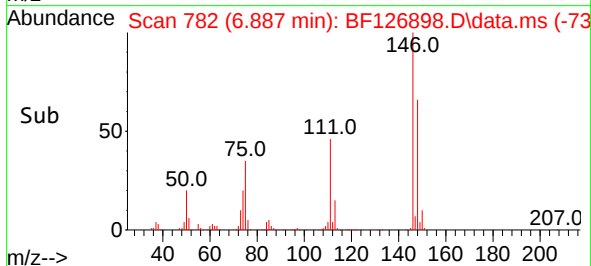
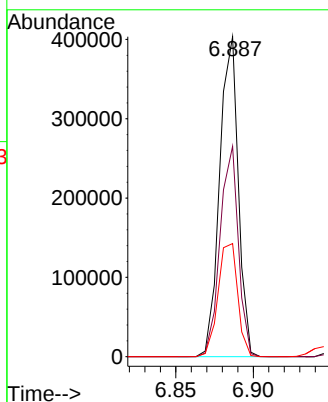
Tgt Ion:146 Resp: 337020

Ion Ratio Lower Upper

146 100

148 65.8 50.4 75.6

75 35.3 26.2 39.4



#13

1,4-Dichlorobenzene

Concen: 50.306 ng

RT: 6.963 min Scan# 795

Delta R.T. 0.000 min

Lab File: BF126898.D

Acq: 15 Feb 2022 18:17

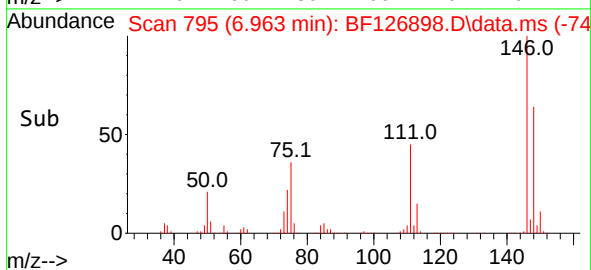
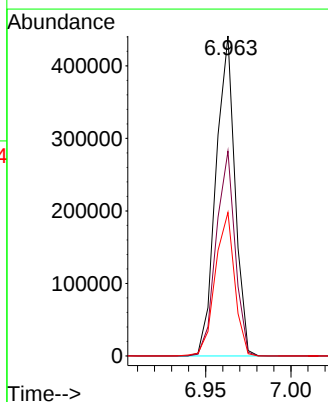
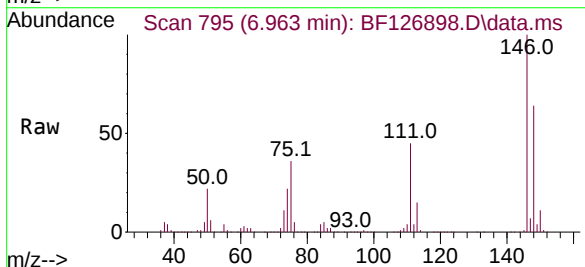
Tgt Ion:146 Resp: 343638

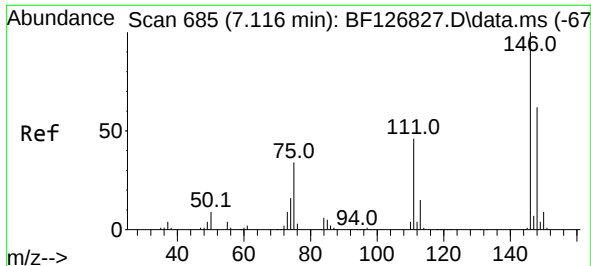
Ion Ratio Lower Upper

146 100

148 64.0 51.5 77.3

111 44.9 35.5 53.3

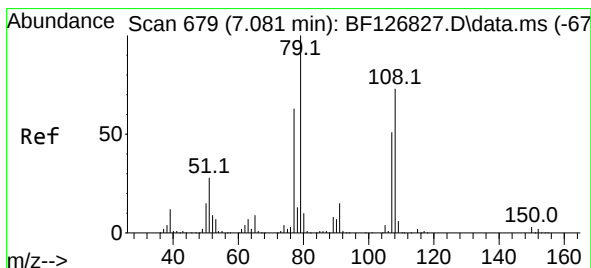
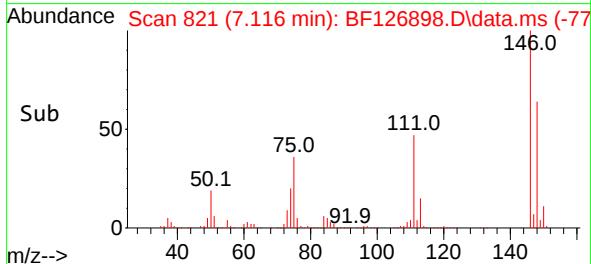
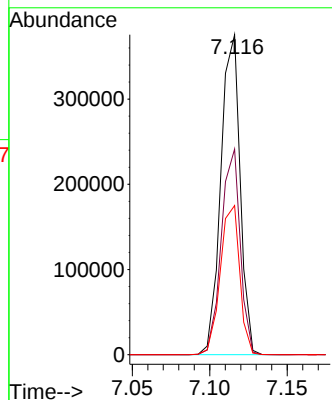
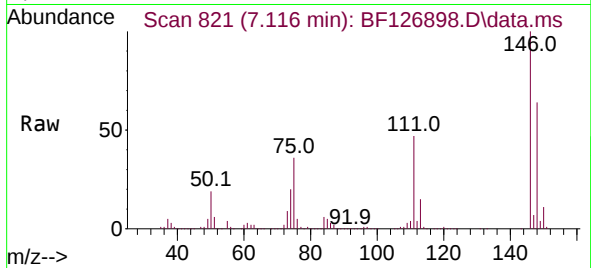




#14
1,2-Dichlorobenzene
Concen: 50.551 ng
RT: 7.116 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

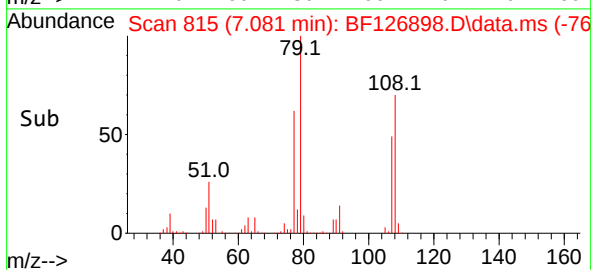
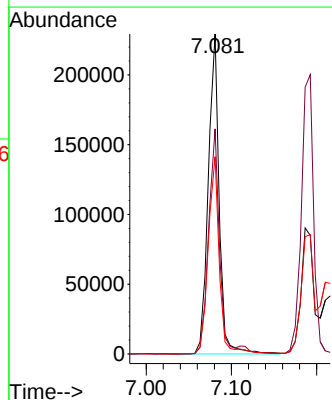
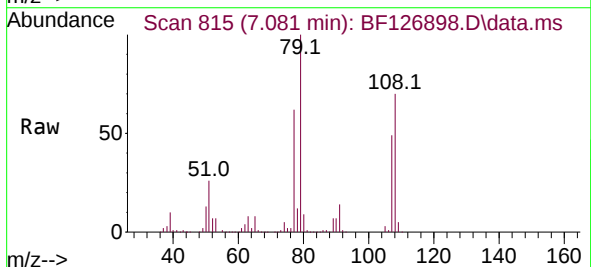
Instrument :
BNA_F
ClientSampleId :
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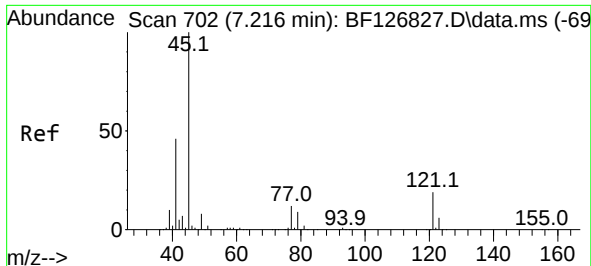
Tgt Ion:146 Resp: 325380
Ion Ratio Lower Upper
146 100
148 64.2 49.8 74.8
111 46.6 37.1 55.7



#15
Benzyl Alcohol
Concen: 32.817 ng
RT: 7.081 min Scan# 815
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion: 79 Resp: 204320
Ion Ratio Lower Upper
79 100
108 70.4 58.1 87.1
77 61.6 50.0 75.0

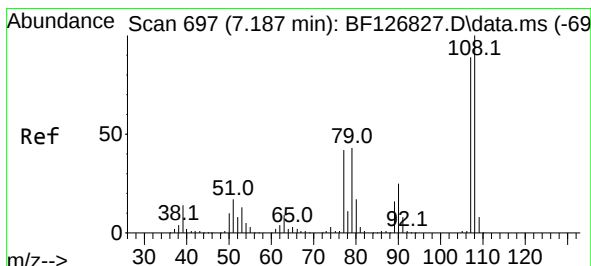
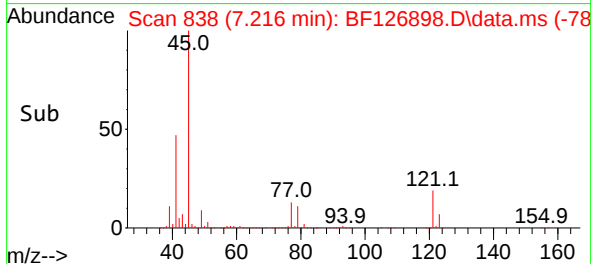
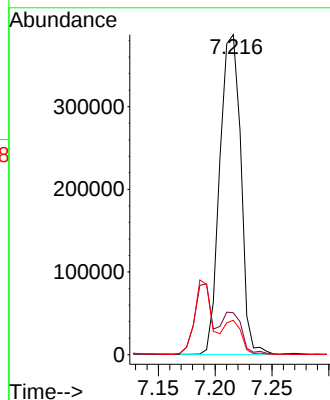
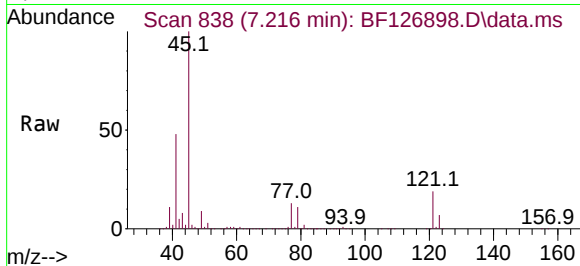




#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.087 ng
RT: 7.216 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

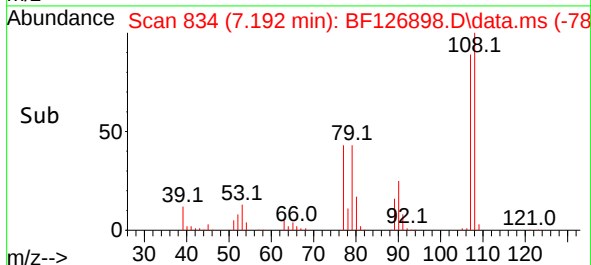
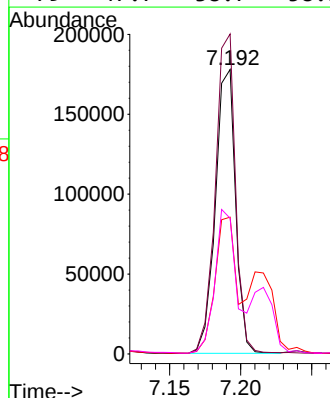
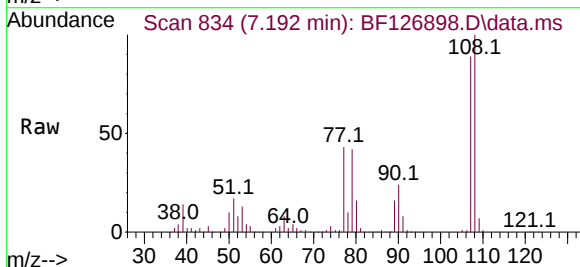
Instrument :
BNA_F
ClientSampleId :
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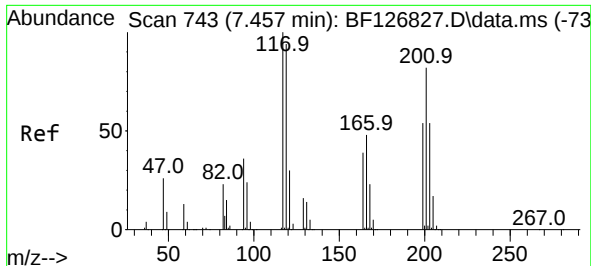
Tgt Ion: 45 Resp: 496964
Ion Ratio Lower Upper
45 100
77 13.1 0.0 32.8
79 10.8 0.0 30.0



#17
2-Methylphenol
Concen: 32.319 ng
RT: 7.192 min Scan# 834
Delta R.T. 0.006 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion: 107 Resp: 175646
Ion Ratio Lower Upper
107 100
108 112.5 90.0 135.0
77 48.1 38.0 57.0
79 47.7 38.7 58.1

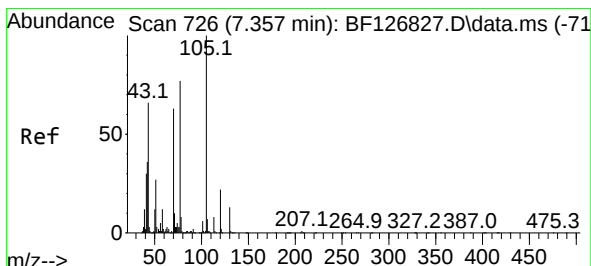
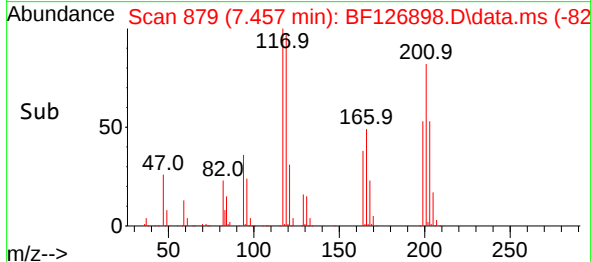
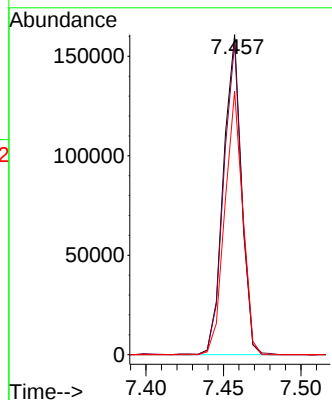
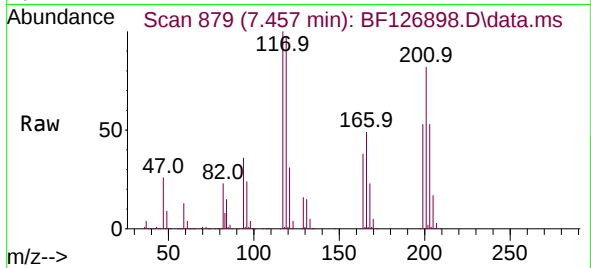




#18
Hexachloroethane
Concen: 50.395 ng
RT: 7.457 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

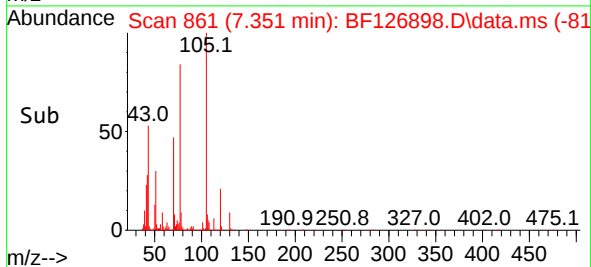
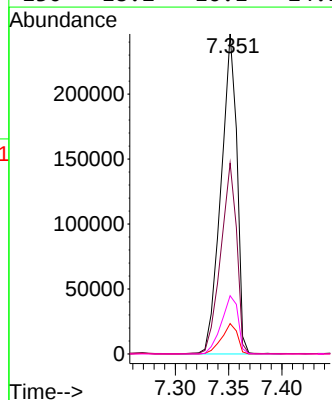
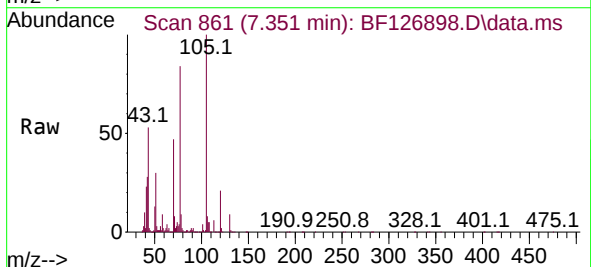
Instrument :
BNA_F
ClientSampleId :
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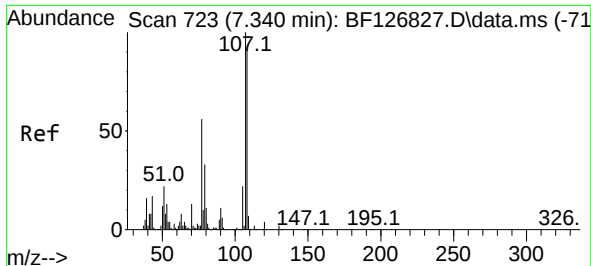
Tgt Ion:117 Resp: 130351
Ion Ratio Lower Upper
117 100
119 97.3 75.1 112.7
201 82.4 65.3 97.9



#19
n-Nitroso-di-n-propylamine
Concen: 51.131 ng
RT: 7.351 min Scan# 861
Delta R.T. -0.006 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion: 70 Resp: 255096
Ion Ratio Lower Upper
70 100
42 59.6 46.3 69.5
101 9.5 7.5 11.3
130 18.2 16.1 24.1

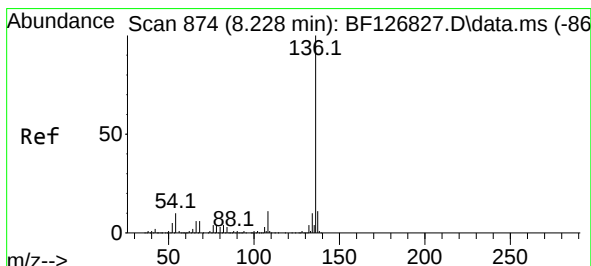
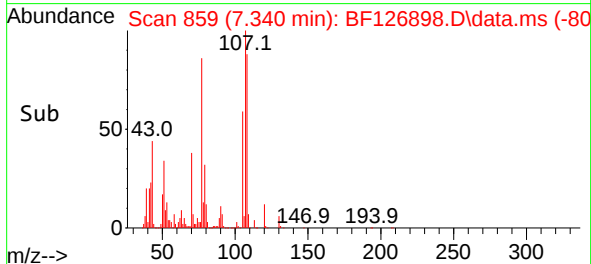
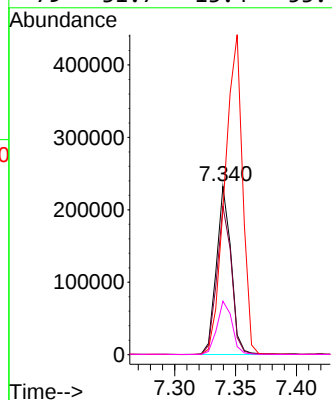
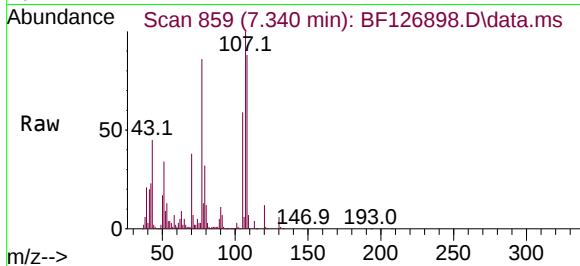




#20
3+4-Methylphenols
Concen: 27.823 ng
RT: 7.340 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

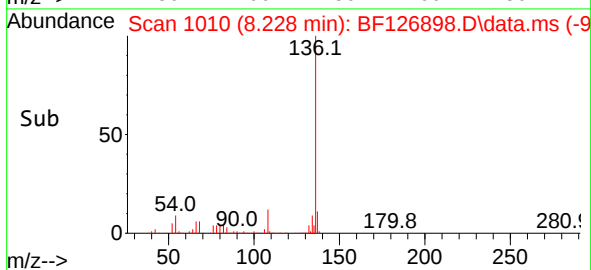
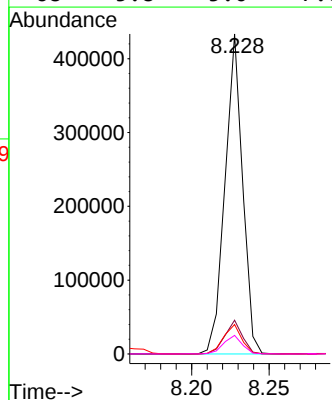
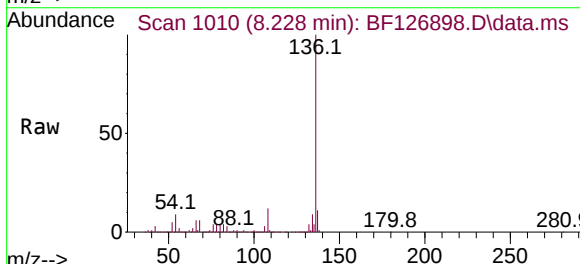
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ClientSampleId :
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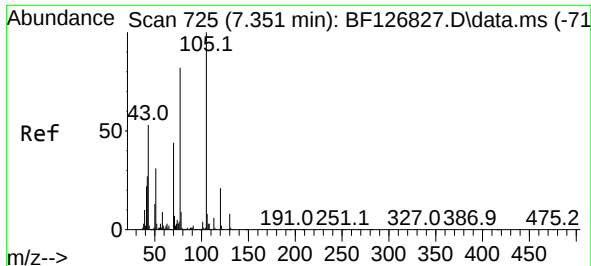
Tgt Ion:107 Resp: 193988
Ion Ratio Lower Upper
107 100
108 88.2 70.6 110.6
77 86.4 35.6 75.6#
79 31.7 13.4 53.4



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.228 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion:136 Resp: 342225
Ion Ratio Lower Upper
136 100
137 10.5 8.6 12.8
54 9.2 8.0 12.0
68 5.8 5.0 7.6

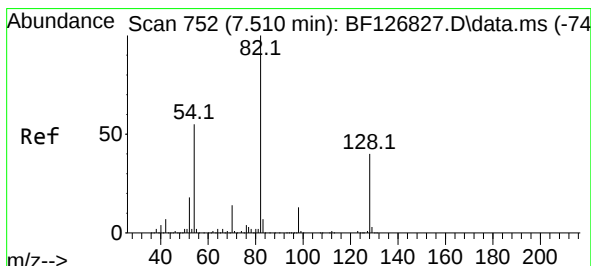
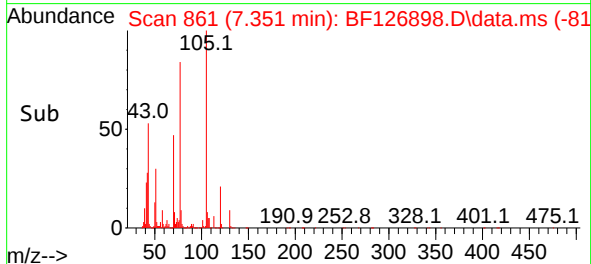
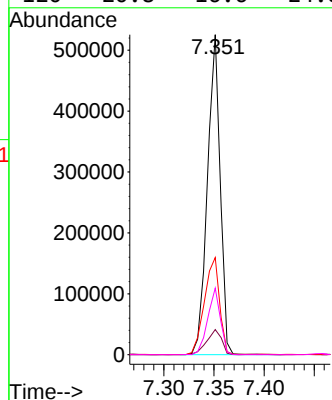
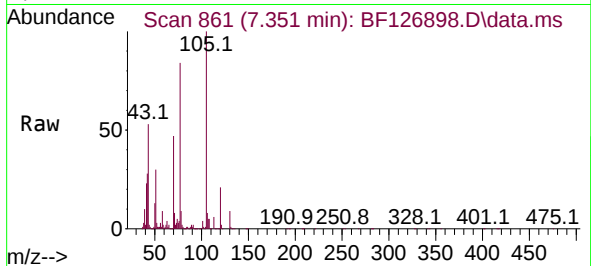




#22
Acetophenone
Concen: 52.866 ng
RT: 7.351 min Scan# 801
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

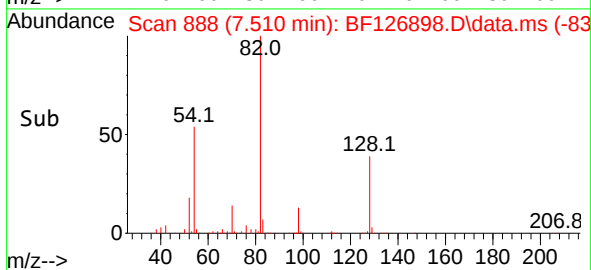
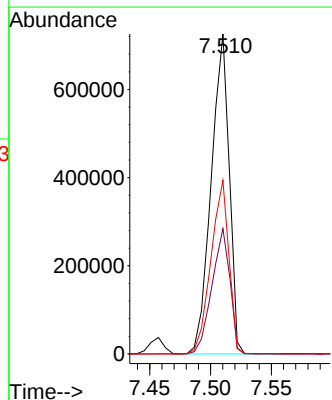
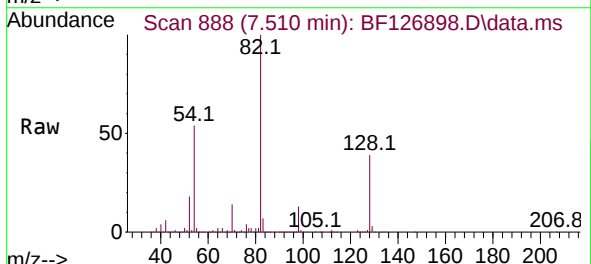
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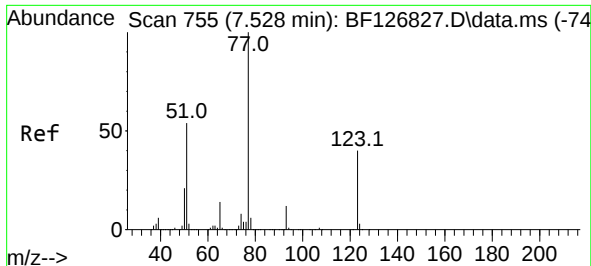
Tgt Ion:105 Resp: 468127
Ion Ratio Lower Upper
105 100
71 7.9 5.7 8.5
51 30.4 25.0 37.4
120 20.8 16.6 24.8



#23
Nitrobenzene-d5
Concen: 100.382 ng
RT: 7.510 min Scan# 888
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion: 82 Resp: 744542
Ion Ratio Lower Upper
82 100
128 39.1 31.6 47.4
54 54.3 43.7 65.5

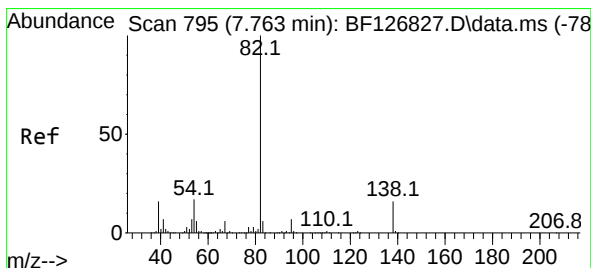
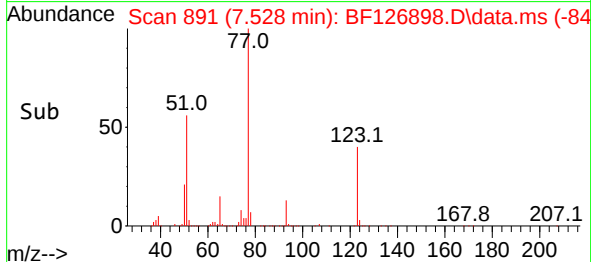
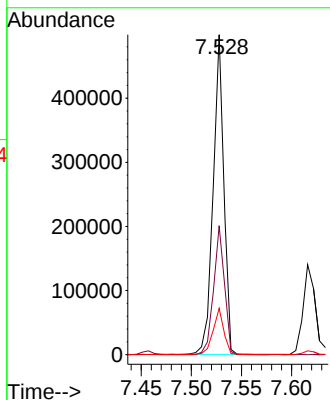
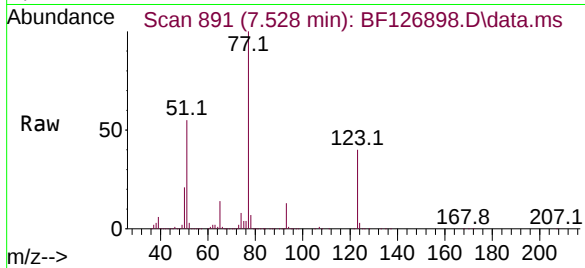




#24
Nitrobenzene
Concen: 52.798 ng
RT: 7.528 min Scan# 891
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

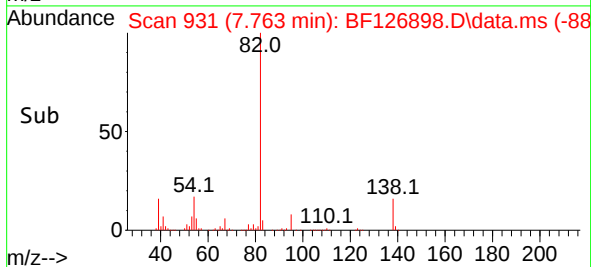
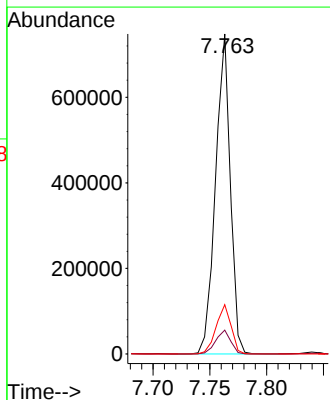
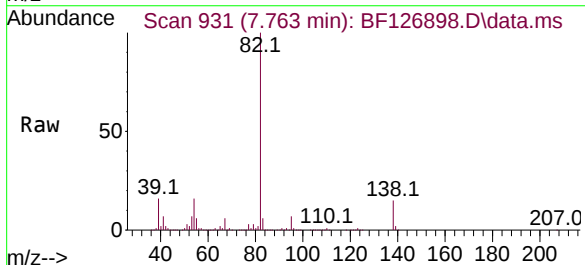
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BNA_F
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SPLP-LEACHATE-AMENDED-COMPMS

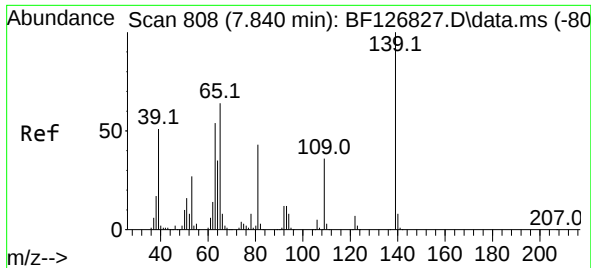
Tgt Ion: 77 Resp: 370442
Ion Ratio Lower Upper
77 100
123 40.3 31.9 47.9
65 14.5 11.4 17.2



#25
Isophorone
Concen: 54.561 ng
RT: 7.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion: 82 Resp: 678003
Ion Ratio Lower Upper
82 100
95 7.5 5.8 8.8
138 15.4 12.6 19.0

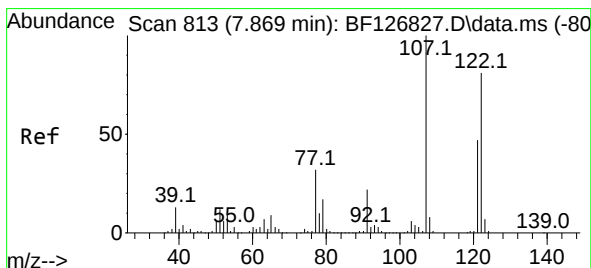
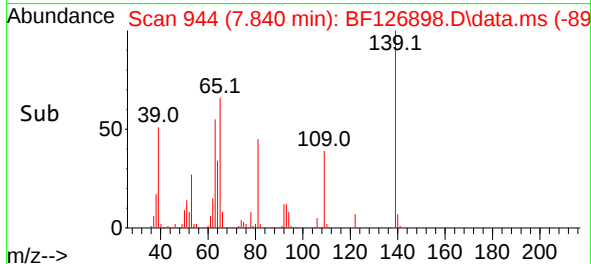
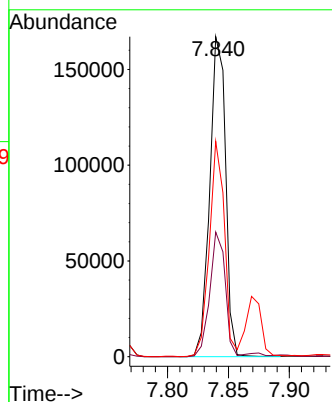
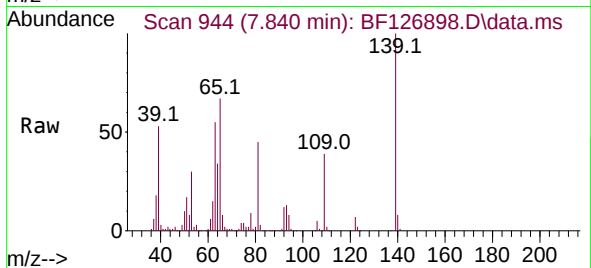




#26
2-Nitrophenol
Concen: 51.320 ng
RT: 7.840 min Scan# 944
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

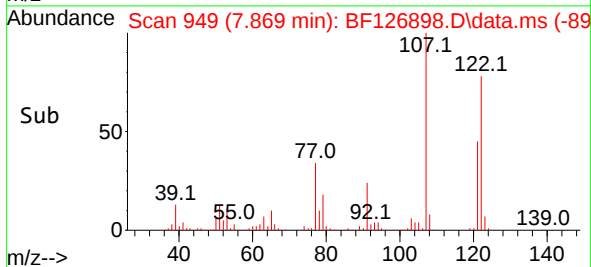
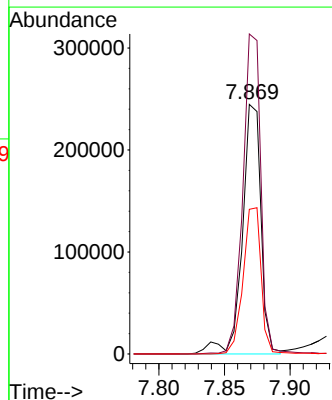
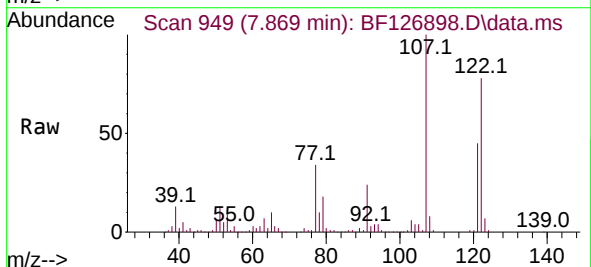
Instrument :
BNA_F
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

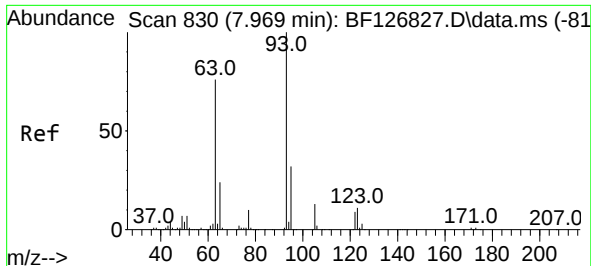
Tgt Ion:139 Resp: 150707
Ion Ratio Lower Upper
139 100
109 39.0 28.9 43.3
65 67.3 51.2 76.8



#27
2,4-Dimethylphenol
Concen: 48.742 ng
RT: 7.869 min Scan# 949
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion:122 Resp: 241462
Ion Ratio Lower Upper
122 100
107 128.2 98.9 148.3
121 57.9 46.2 69.4

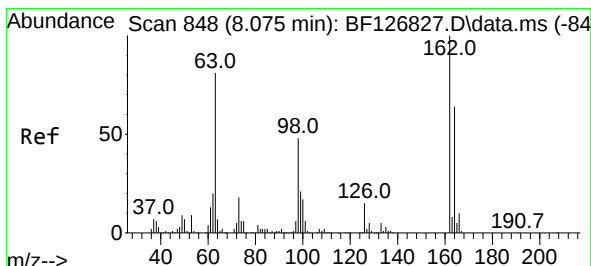
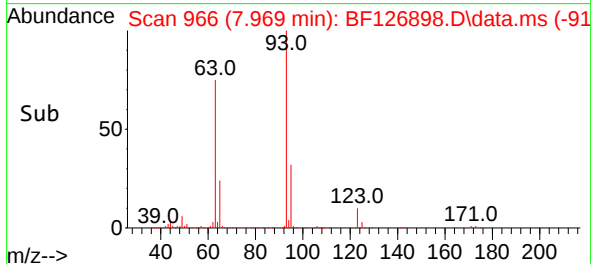
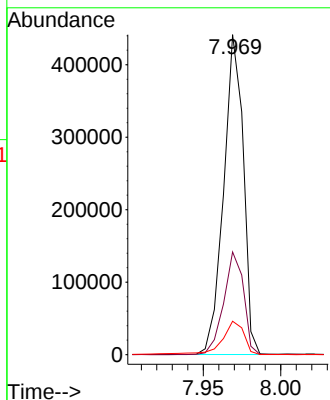
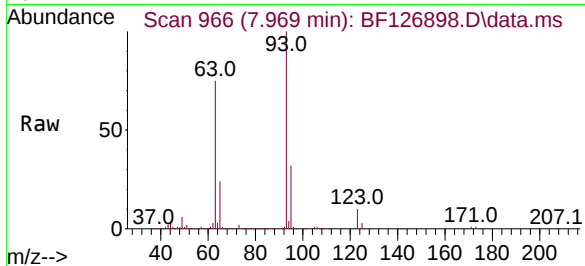




#28
bis(2-Chloroethoxy)methane
Concen: 50.365 ng
RT: 7.969 min Scan# 90
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

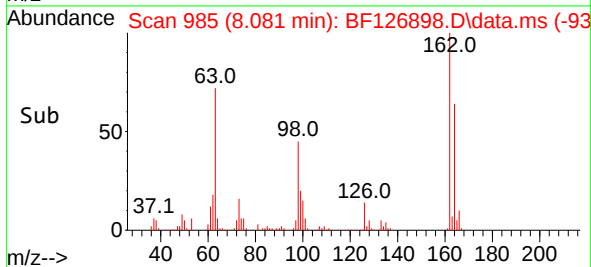
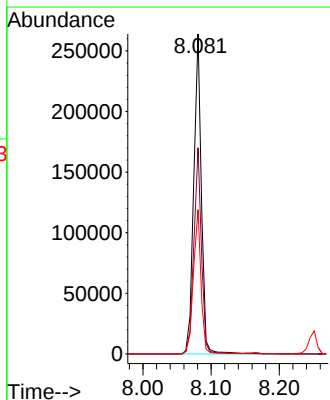
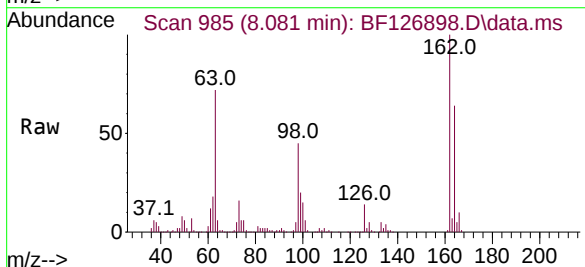
Instrument :
BNA_F
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

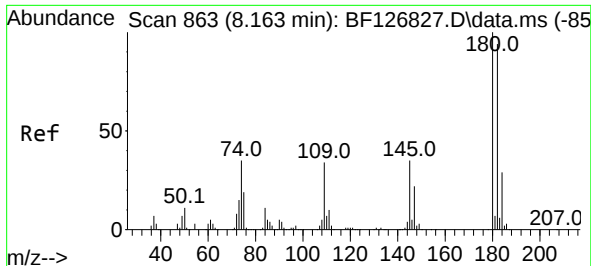
Tgt Ion: 93 Resp: 388567
Ion Ratio Lower Upper
93 100
95 32.1 25.5 38.3
123 10.5 9.0 13.4



#29
2,4-Dichlorophenol
Concen: 44.304 ng
RT: 8.081 min Scan# 985
Delta R.T. 0.006 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion: 162 Resp: 206364
Ion Ratio Lower Upper
162 100
164 64.4 43.9 83.9
98 45.1 28.4 68.4





#30

1,2,4-Trichlorobenzene

Concen: 49.785 ng

RT: 8.169 min Scan# 1014

Delta R.T. 0.006 min

Lab File: BF126898.D

Acq: 15 Feb 2022 18:17

Instrument :

BNA_F

ClientSampleId :

SPLP-LEACHATE-AMENDED-COMPMS

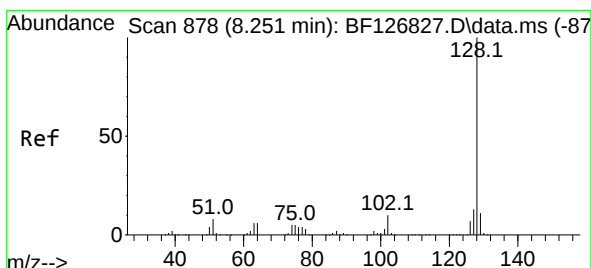
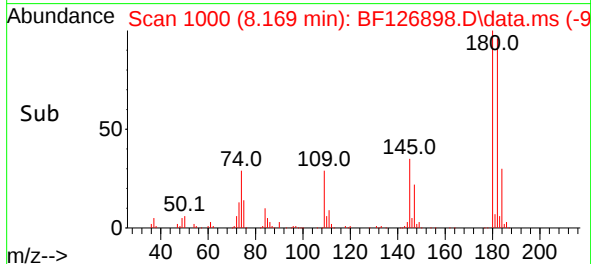
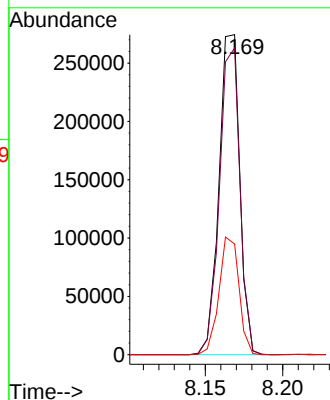
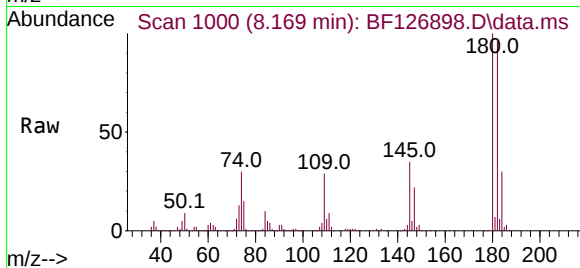
Tgt Ion:180 Resp: 256322

Ion Ratio Lower Upper

180 100

182 95.9 75.2 112.8

145 34.6 27.7 41.5



#31

Naphthalene

Concen: 50.106 ng

RT: 8.251 min Scan# 1014

Delta R.T. 0.000 min

Lab File: BF126898.D

Acq: 15 Feb 2022 18:17

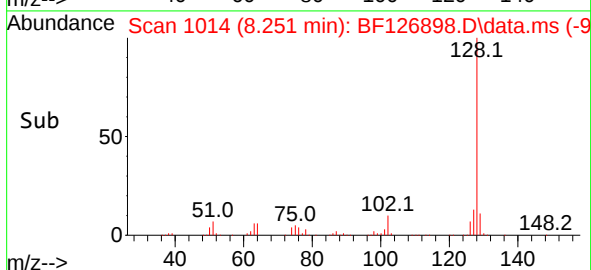
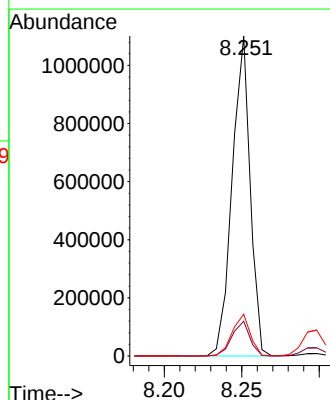
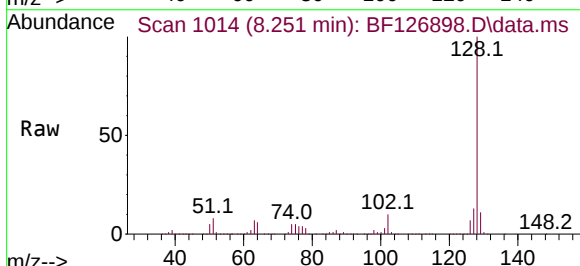
Tgt Ion:128 Resp: 889317

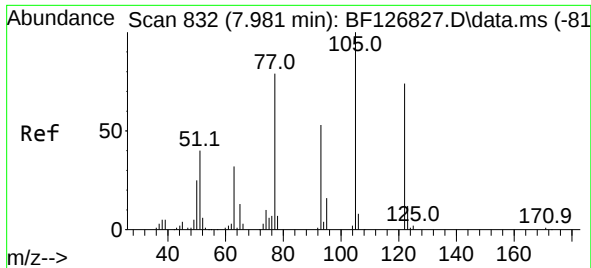
Ion Ratio Lower Upper

128 100

129 10.9 8.8 13.2

127 13.1 10.6 15.8

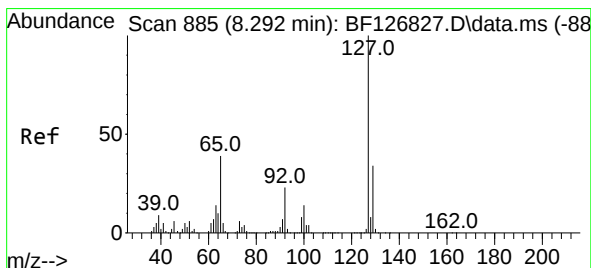
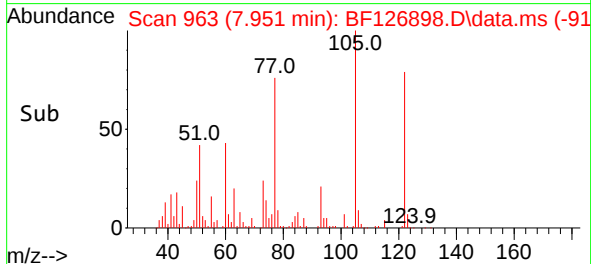
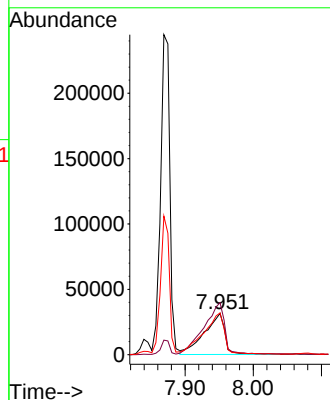
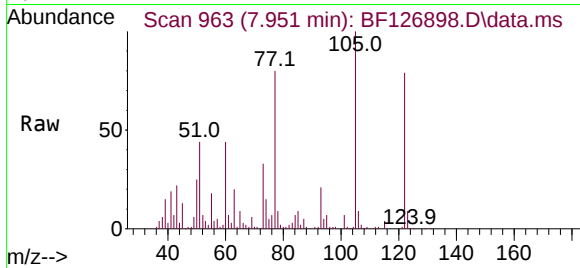




#32
Benzoic acid
Concen: 18.982 ng
RT: 7.951 min Scan# 91
Delta R.T. -0.029 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

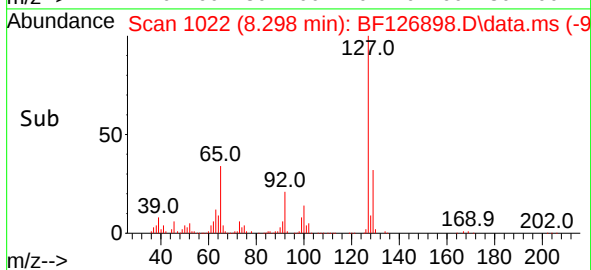
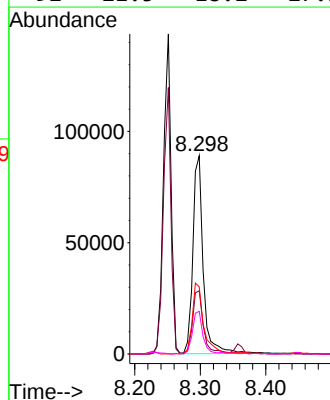
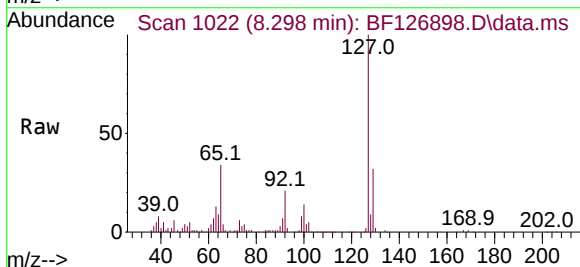
Instrument :
BNA_F
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

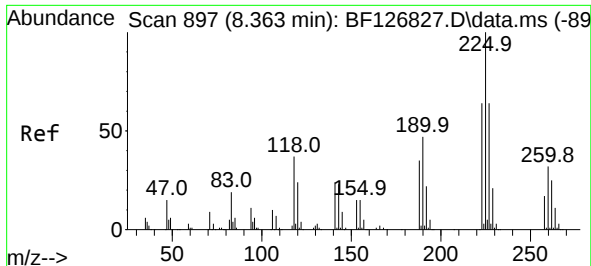
Tgt Ion:122 Resp: 66419
Ion Ratio Lower Upper
122 100
105 126.2 112.5 152.5
77 101.2 86.6 126.6



#33
4-Chloroaniline
Concen: 14.053 ng
RT: 8.298 min Scan# 1022
Delta R.T. 0.006 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion:127 Resp: 98201
Ion Ratio Lower Upper
127 100
129 31.8 27.1 40.7
65 33.9 31.4 47.2
92 21.5 18.2 27.2

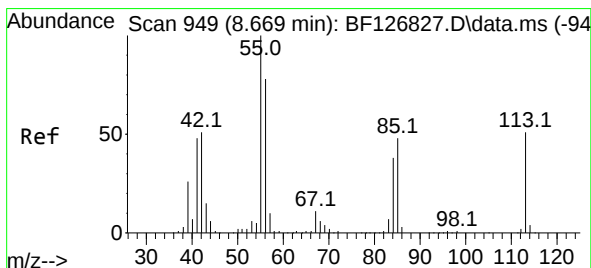
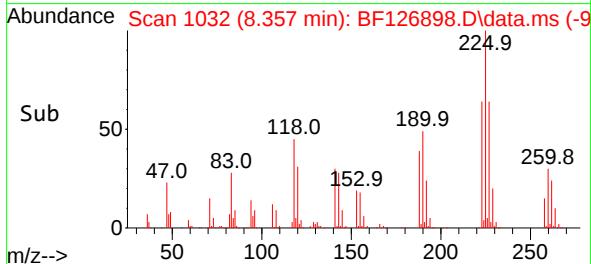
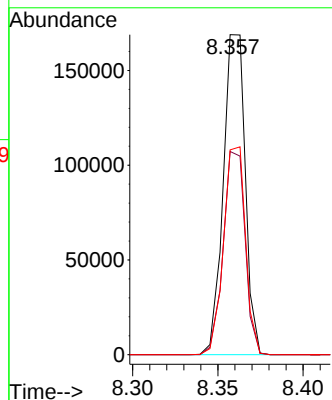
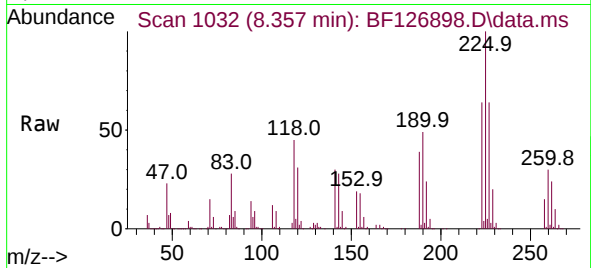




#34
Hexachlorobutadiene
Concen: 51.817 ng
RT: 8.357 min Scan# 1082
Delta R.T. -0.006 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

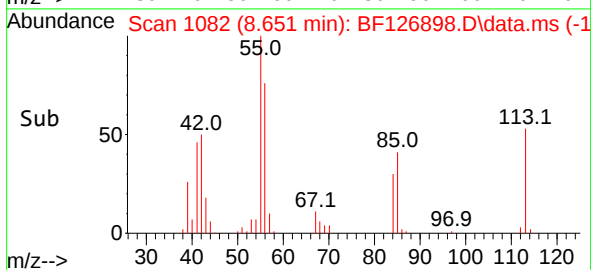
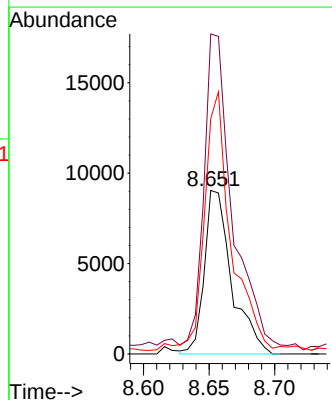
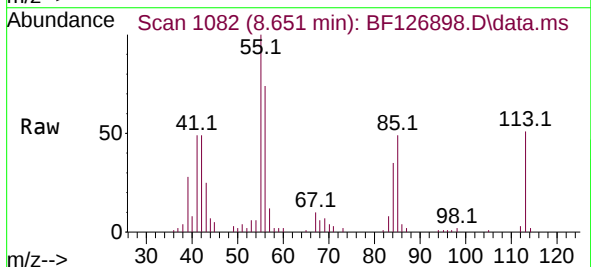
Instrument :
BNA_F
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

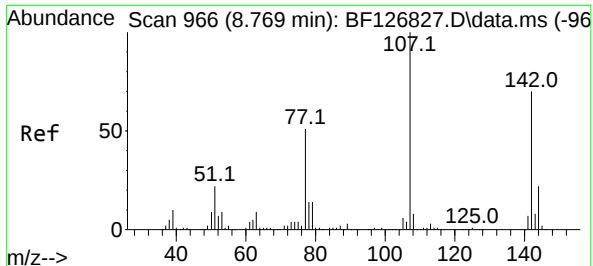
Tgt Ion:225 Resp: 151979
Ion Ratio Lower Upper
225 100
223 63.5 51.0 76.4
227 64.0 51.5 77.3



#35
Caprolactam
Concen: 8.214 ng
RT: 8.651 min Scan# 1082
Delta R.T. -0.018 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion:113 Resp: 13134
Ion Ratio Lower Upper
113 100
55 195.8 178.3 218.3
56 143.9 135.1 175.1





#36

4-Chloro-3-methylphenol

Concen: 39.252 ng

RT: 8.769 min Scan# 1110

Delta R.T. 0.000 min

Lab File: BF126898.D

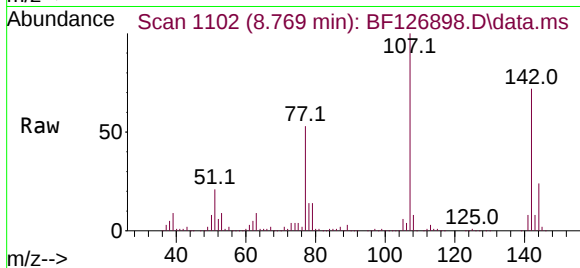
Acq: 15 Feb 2022 18:17

Instrument :

BNA_F

ClientSampleId :

SPLP-LEACHATE-AMENDED-COMPMS



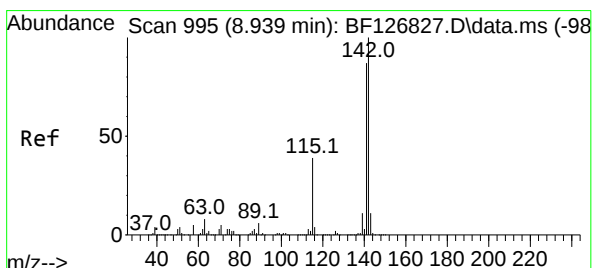
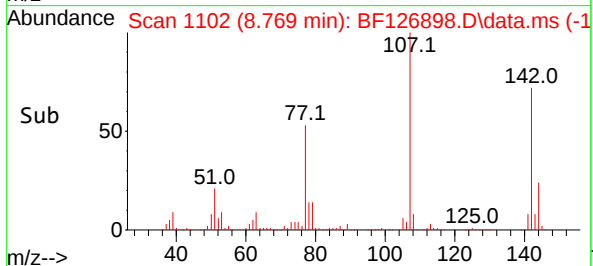
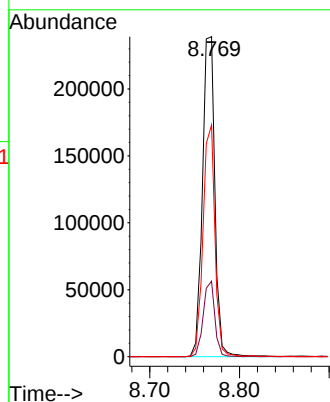
Tgt Ion:107 Resp: 230134

Ion Ratio Lower Upper

107 100

144 23.6 17.4 26.2

142 72.4 55.8 83.8



#37

2-Methylnaphthalene

Concen: 50.646 ng

RT: 8.939 min Scan# 1131

Delta R.T. 0.000 min

Lab File: BF126898.D

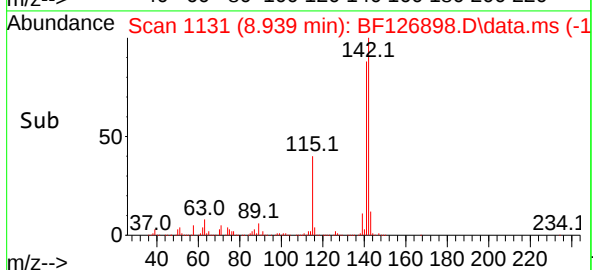
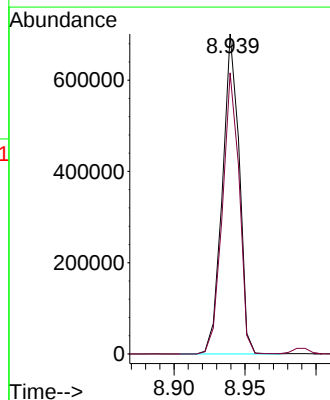
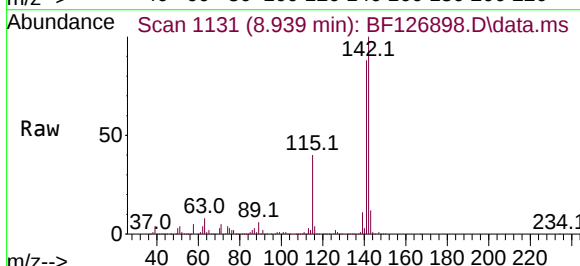
Acq: 15 Feb 2022 18:17

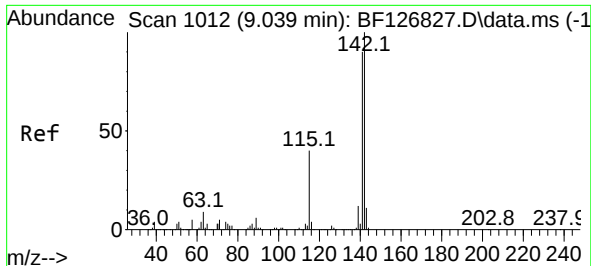
Tgt Ion:142 Resp: 574445

Ion Ratio Lower Upper

142 100

141 87.9 69.7 104.5

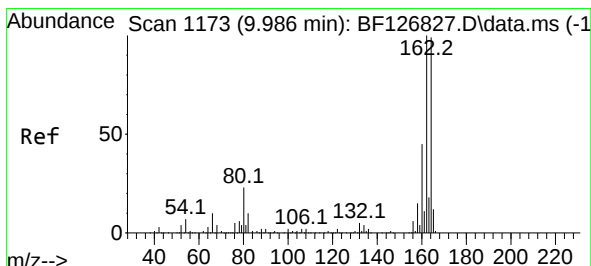
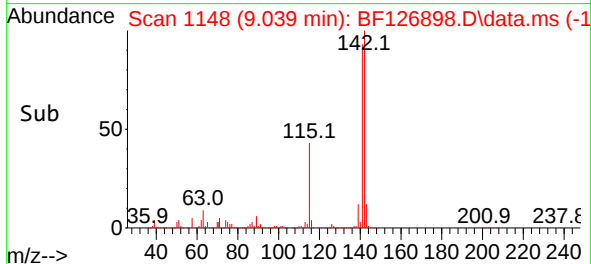
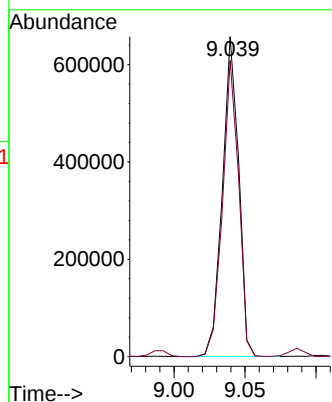
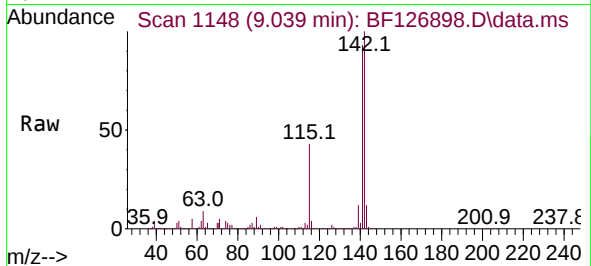




#38
1-Methylnaphthalene
Concen: 47.703 ng
RT: 9.039 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

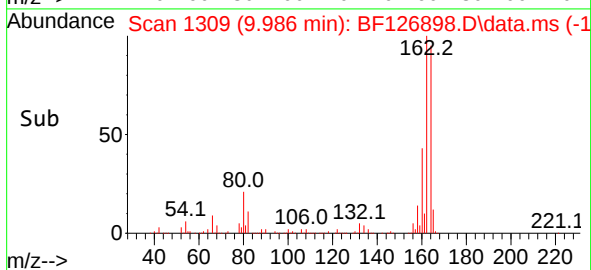
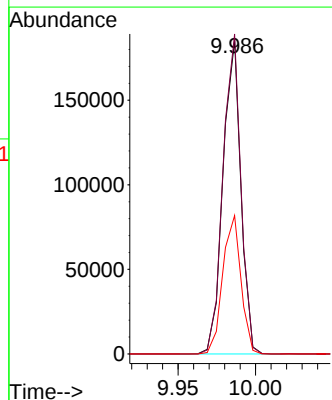
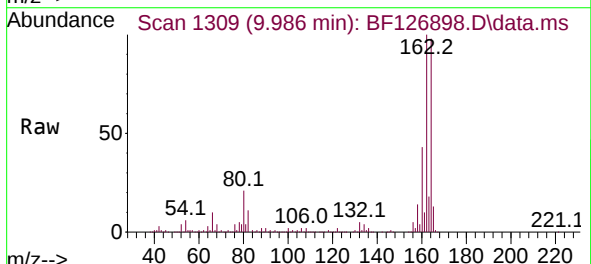
Instrument :
BNA_F
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

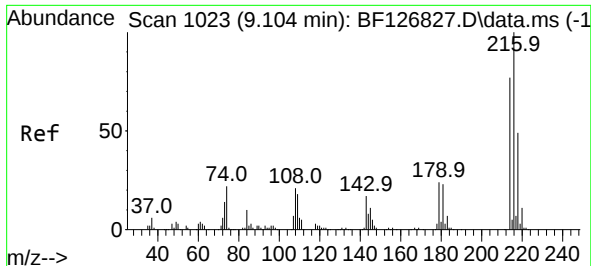
Tgt Ion:142 Resp: 523515
Ion Ratio Lower Upper
142 100
141 92.6 72.3 108.5



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.986 min Scan# 1309
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion:164 Resp: 148297
Ion Ratio Lower Upper
164 100
162 102.0 80.9 121.3
160 44.1 36.0 54.0

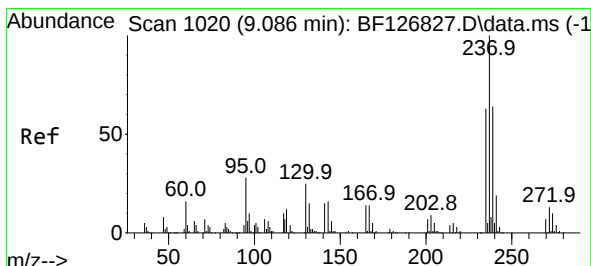
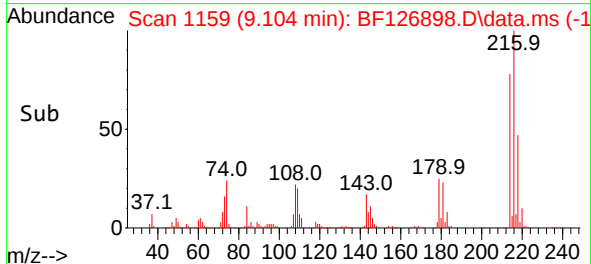
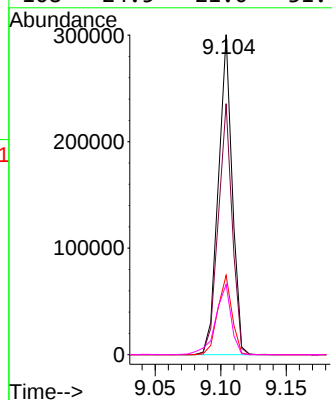
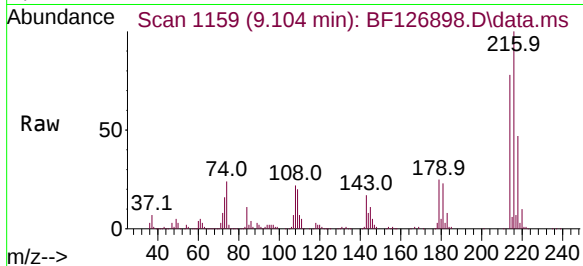




#40
1,2,4,5-Tetrachlorobenzene
Concen: 56.953 ng
RT: 9.104 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

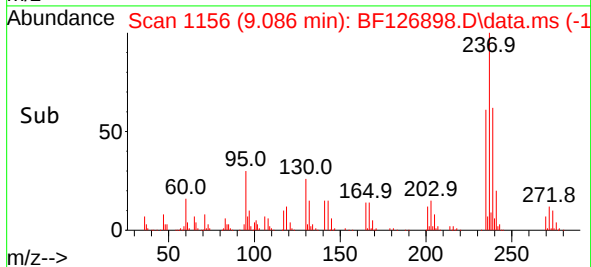
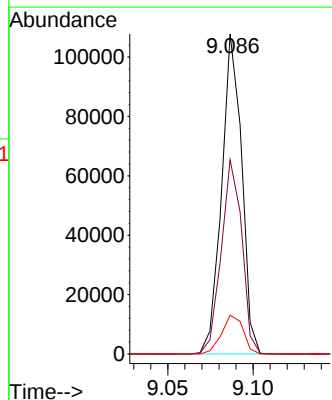
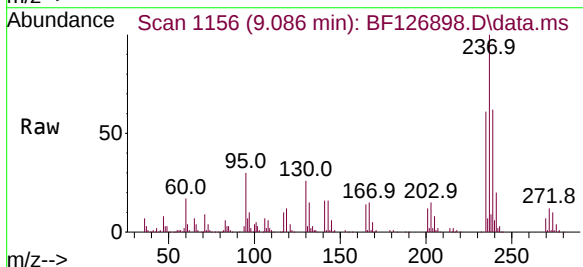
Instrument : BNA_F
ClientSampleId : SPLP-LEACHATE-AMENDED-COMPMS

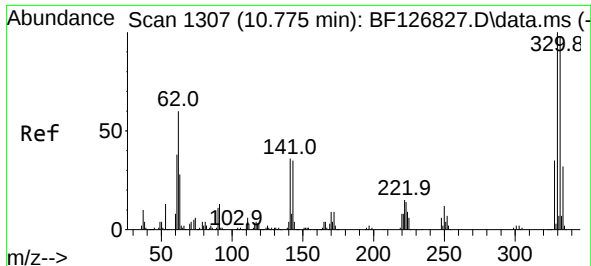
Tgt Ion:	216	Resp:	220506
Ion Ratio	Lower	Upper	
216	100		
214	78.8	62.3	93.5
179	25.3	19.8	29.6
108	24.5	21.0	31.4



#41
Hexachlorocyclopentadiene
Concen: 40.381 ng
RT: 9.086 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion:	237	Resp:	88078
Ion Ratio	Lower	Upper	
237	100		
235	60.7	42.8	82.8
272	12.1	0.0	32.9

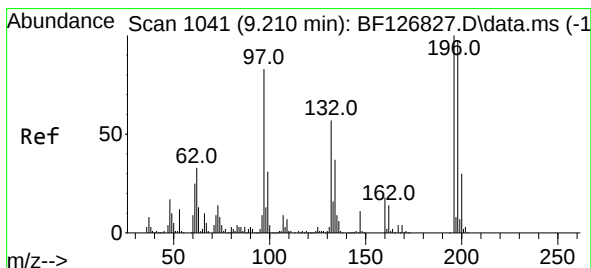
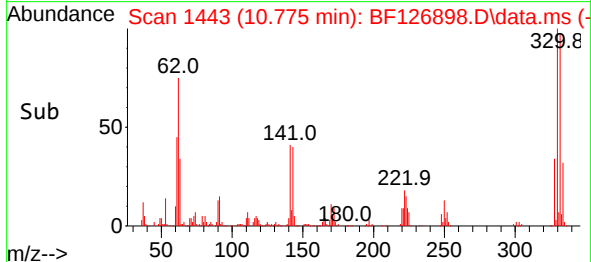
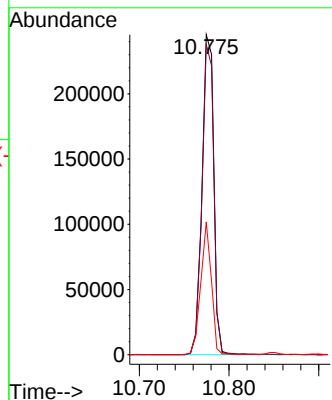
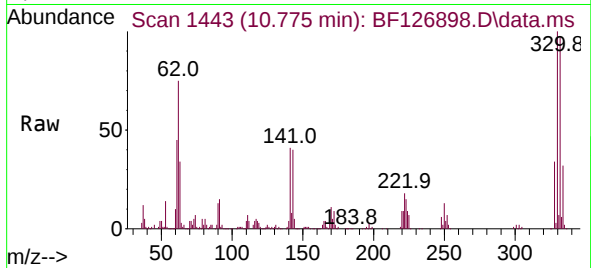




#42
2,4,6-Tribromophenol
Concen: 140.462 ng
RT: 10.775 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

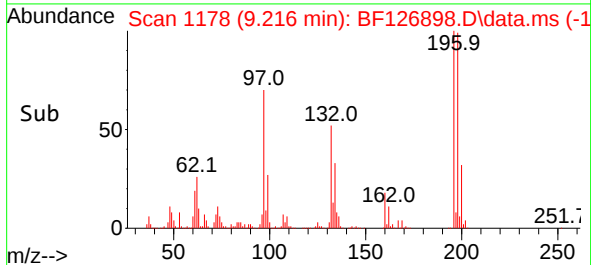
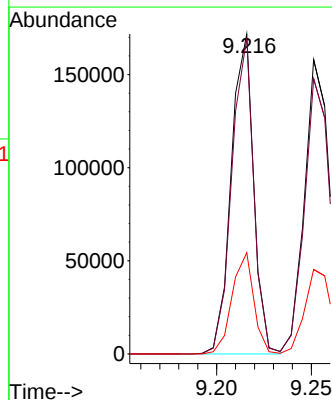
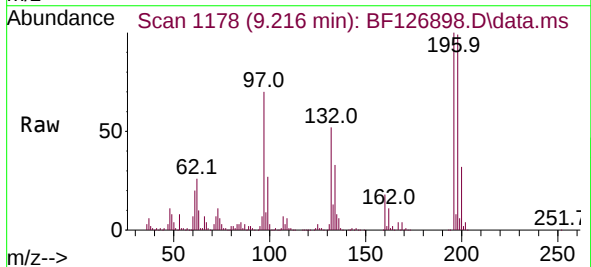
Instrument :
BNA_F
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

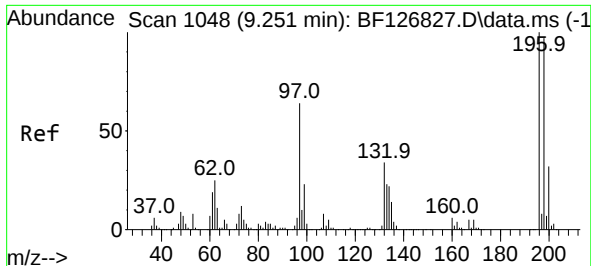
Tgt Ion:330 Resp: 223313
Ion Ratio Lower Upper
330 100
332 96.5 78.2 117.4
141 37.5 31.2 46.8



#43
2,4,6-Trichlorophenol
Concen: 50.558 ng
RT: 9.216 min Scan# 1178
Delta R.T. 0.006 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

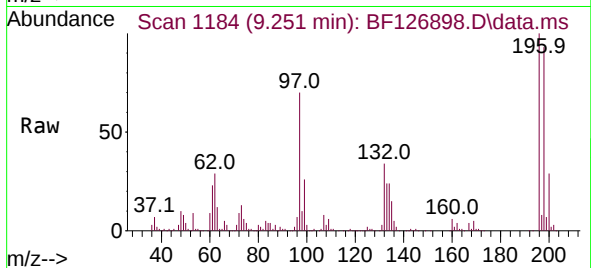
Tgt Ion:196 Resp: 141205
Ion Ratio Lower Upper
196 100
198 98.8 77.8 116.6
200 31.6 23.8 35.6



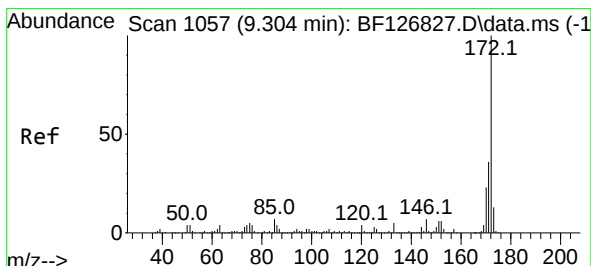
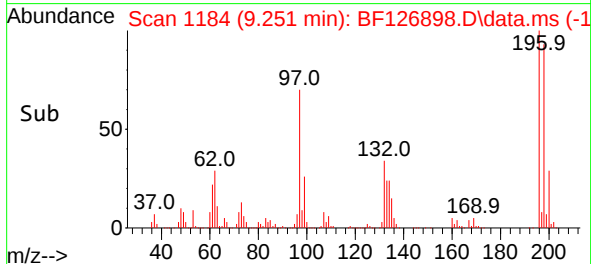
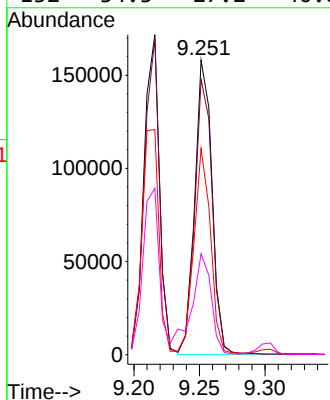


#44
2,4,5-Trichlorophenol
Concen: 49.207 ng
RT: 9.251 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

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

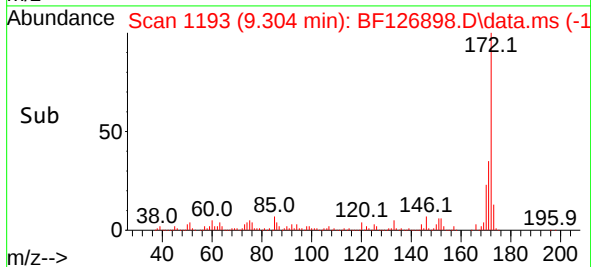
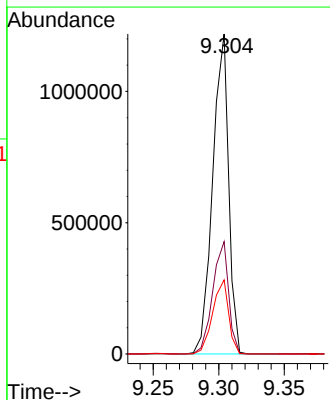
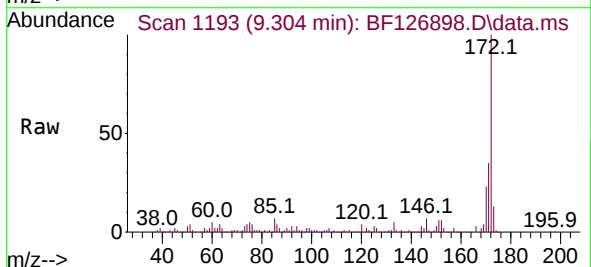


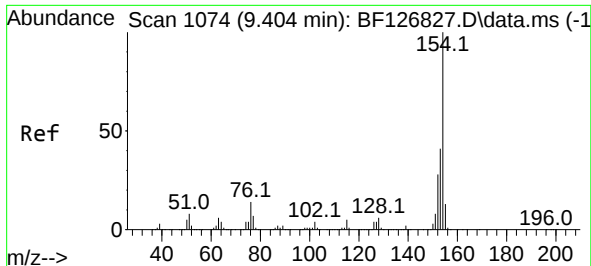
Tgt Ion:196 Resp: 145452
Ion Ratio Lower Upper
196 100
198 93.5 77.5 116.3
97 70.1 51.0 76.4
132 34.3 27.2 40.8



#45
2-Fluorobiphenyl
Concen: 104.323 ng
RT: 9.304 min Scan# 1193
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion:172 Resp: 1027764
Ion Ratio Lower Upper
172 100
171 35.1 28.5 42.7
170 23.2 18.7 28.1

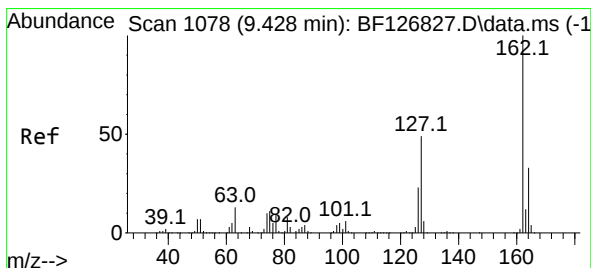
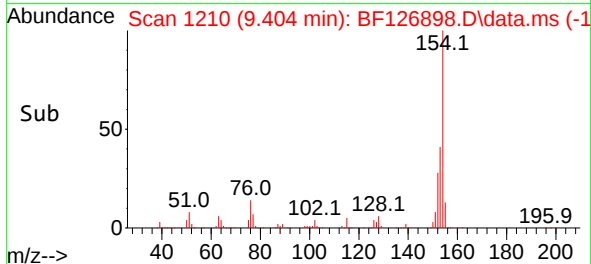
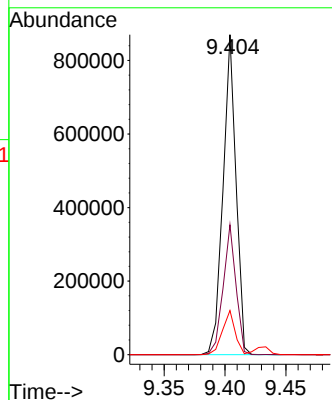
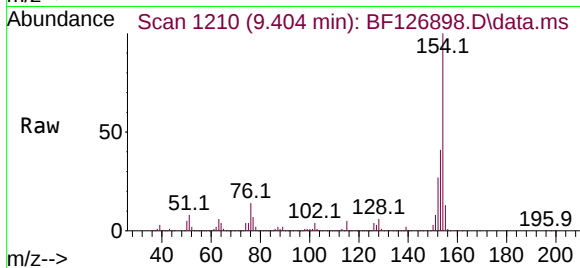




#46
1,1'-Biphenyl
Concen: 55.055 ng
RT: 9.404 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

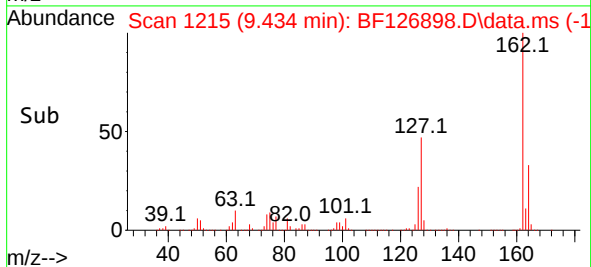
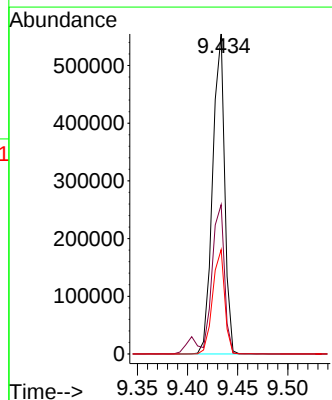
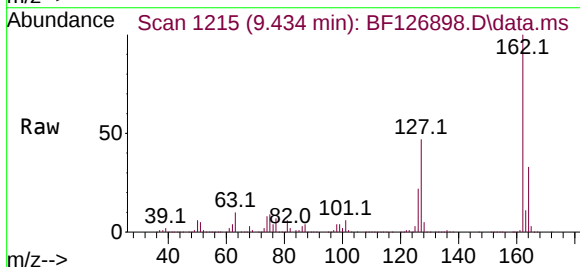
Instrument :
BNA_F
ClientSampleId :
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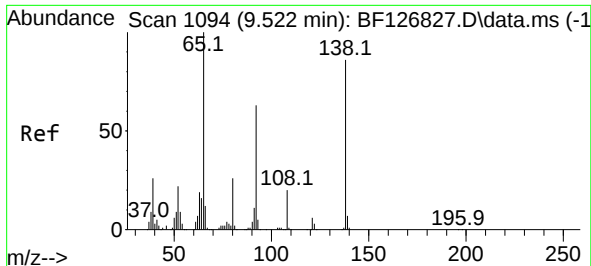
Tgt Ion:154 Resp: 647602
Ion Ratio Lower Upper
154 100
153 40.6 20.6 60.6
76 13.8 0.0 34.0



#47
2-Chloronaphthalene
Concen: 53.209 ng
RT: 9.434 min Scan# 1215
Delta R.T. 0.006 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion:162 Resp: 462267
Ion Ratio Lower Upper
162 100
127 46.6 39.6 59.4
164 32.6 26.4 39.6

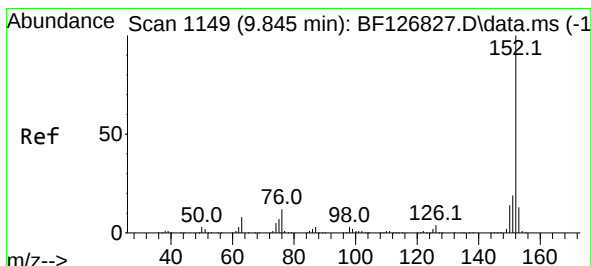
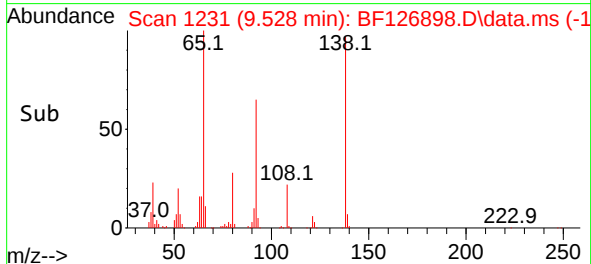
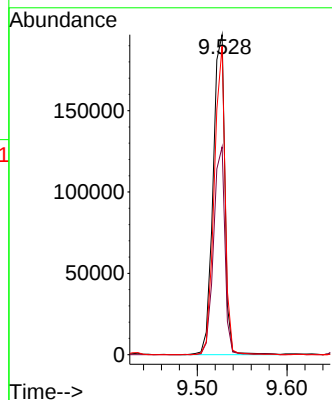
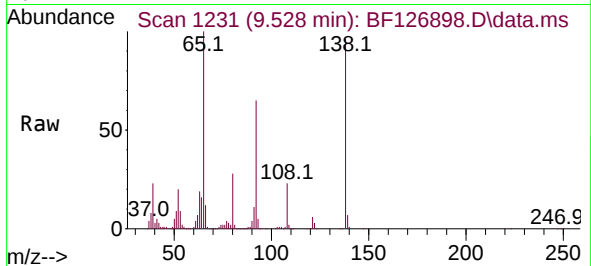




#48
2-Nitroaniline
Concen: 53.294 ng
RT: 9.528 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

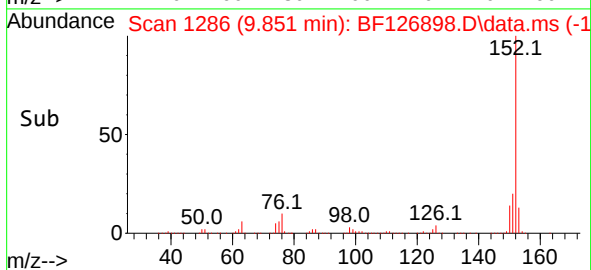
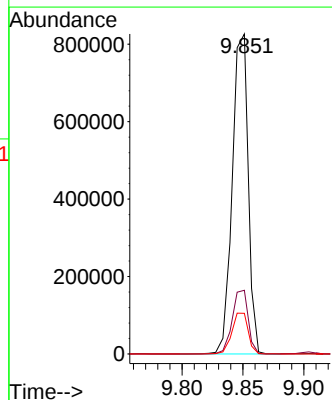
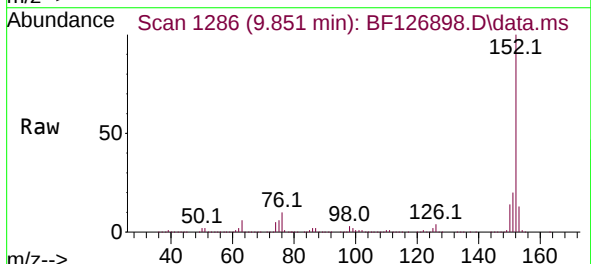
Instrument :
BNA_F
ClientSampleId :
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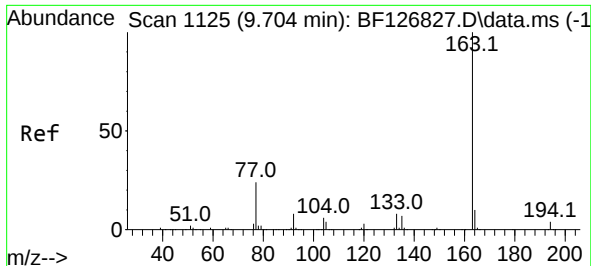
Tgt Ion: 65 Resp: 179613
Ion Ratio Lower Upper
65 100
92 65.0 50.0 75.0
138 96.4 68.9 103.3



#49
Acenaphthylene
Concen: 53.077 ng
RT: 9.851 min Scan# 1286
Delta R.T. 0.006 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion: 152 Resp: 751426
Ion Ratio Lower Upper
152 100
151 19.9 15.5 23.3
153 12.7 10.7 16.1

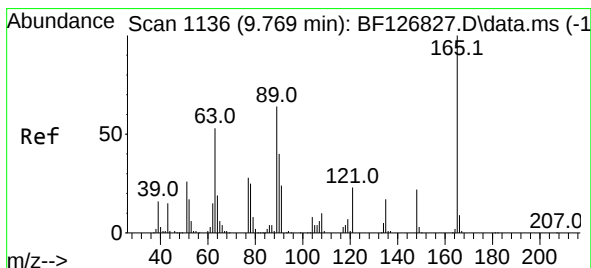
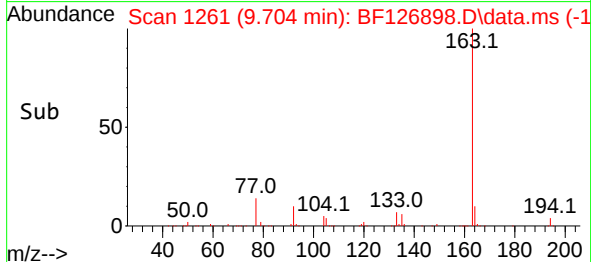
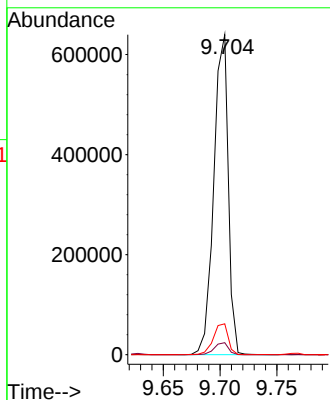
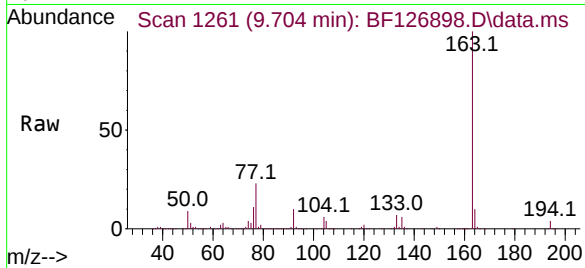




#50
Dimethylphthalate
Concen: 53.949 ng
RT: 9.704 min Scan# 1125
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

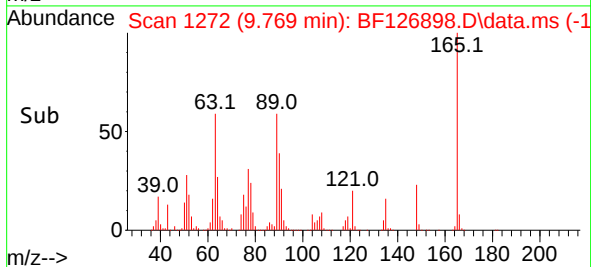
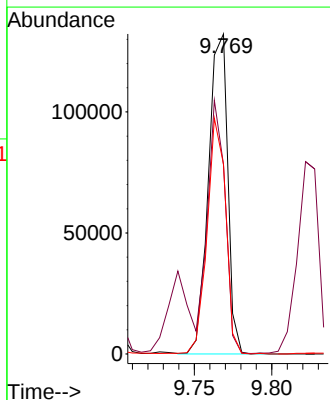
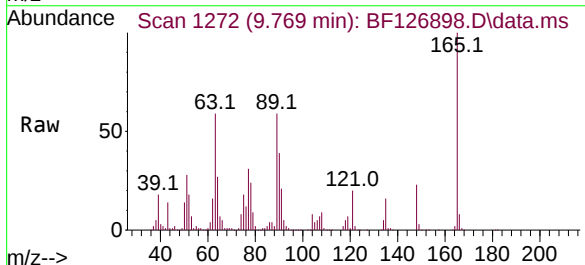
Instrument :
BNA_F
ClientSampleId :
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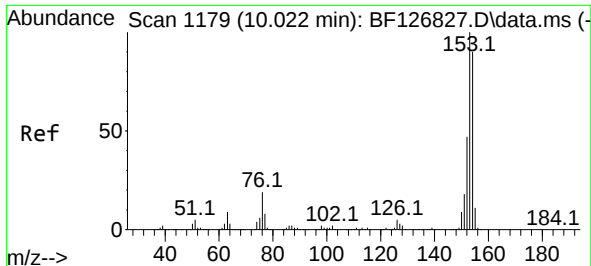
Tgt Ion:163 Resp: 566187
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 9.6 7.8 11.6



#51
2,6-Dinitrotoluene
Concen: 53.962 ng
RT: 9.769 min Scan# 1272
Delta R.T. -0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion:165 Resp: 114650
Ion Ratio Lower Upper
165 100
63 59.2 49.9 74.9
89 59.3 51.0 76.4

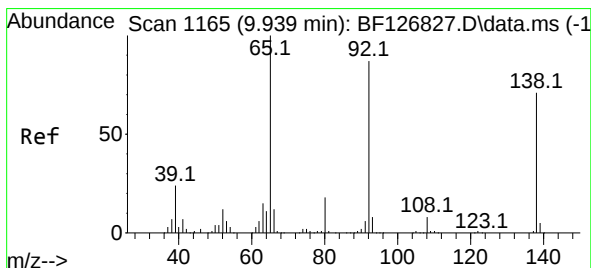
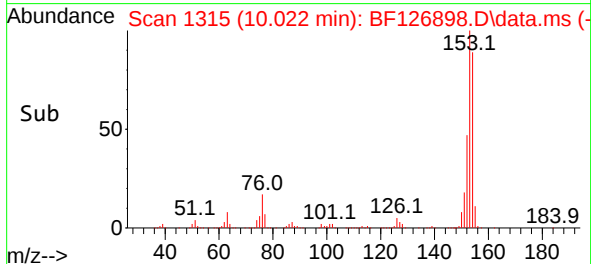
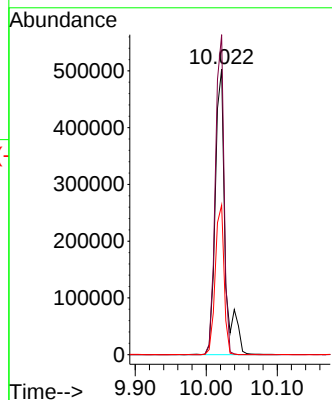
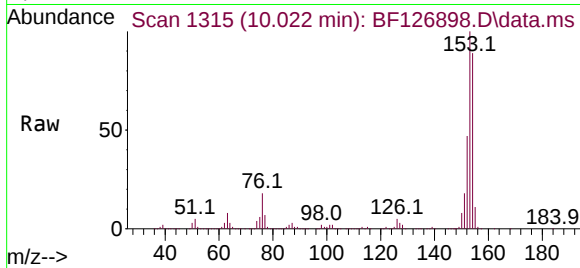




#52
Acenaphthene
Concen: 54.454 ng
RT: 10.022 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

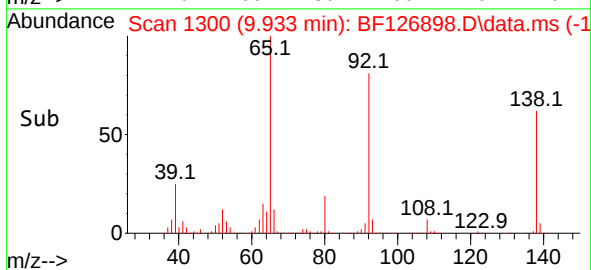
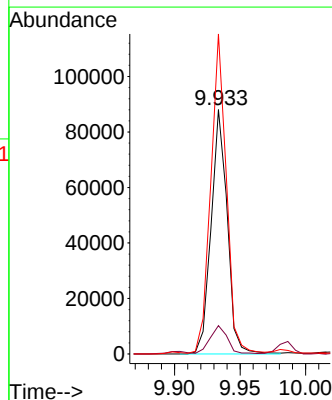
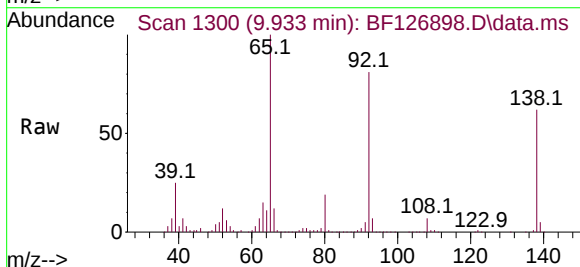
Instrument :
BNA_F
ClientSampleId :
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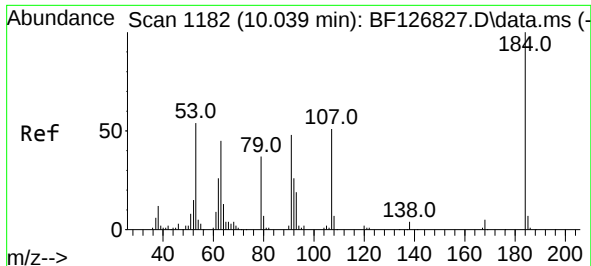
Tgt Ion:154 Resp: 492973
Ion Ratio Lower Upper
154 100
153 112.0 88.5 132.7
152 52.3 41.8 62.6



#53
3-Nitroaniline
Concen: 29.064 ng
RT: 9.933 min Scan# 1300
Delta R.T. -0.006 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion:138 Resp: 75321
Ion Ratio Lower Upper
138 100
108 11.6 9.4 14.2
92 131.0 97.8 146.6

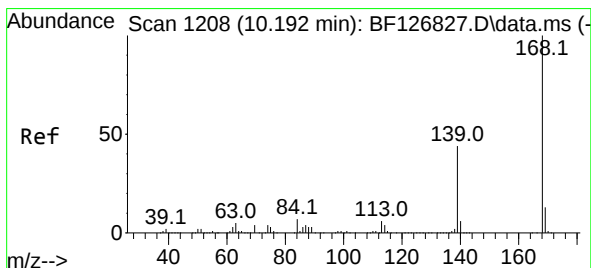
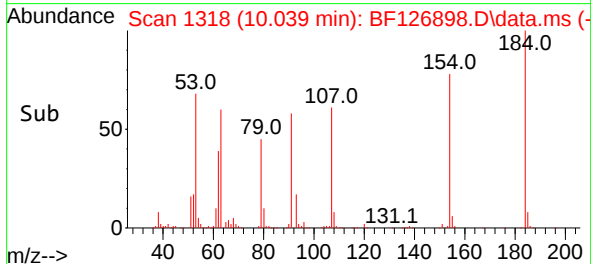
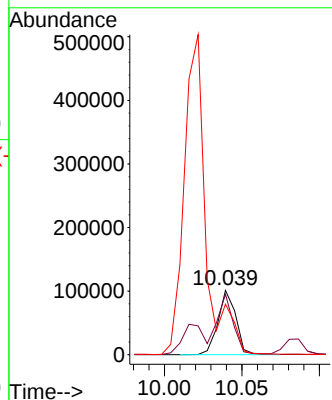
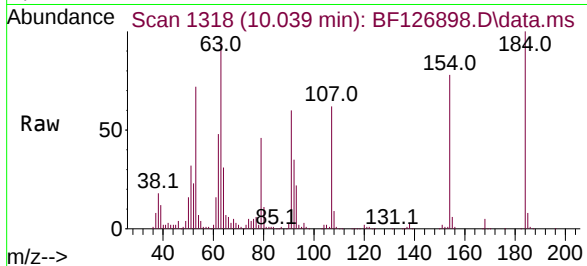




#54
2,4-Dinitrophenol
Concen: 67.980 ng
RT: 10.039 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

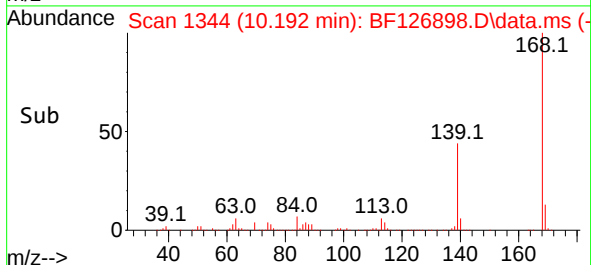
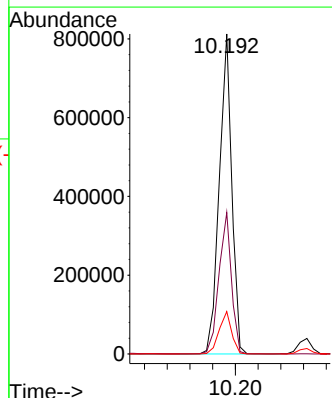
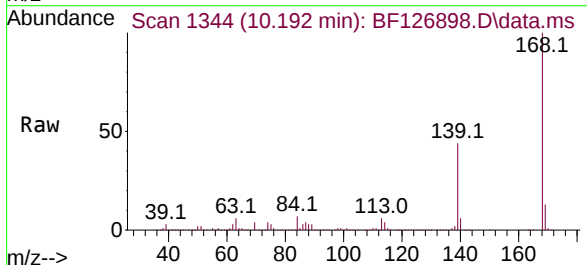
Instrument :
BNA_F
ClientSampleId :
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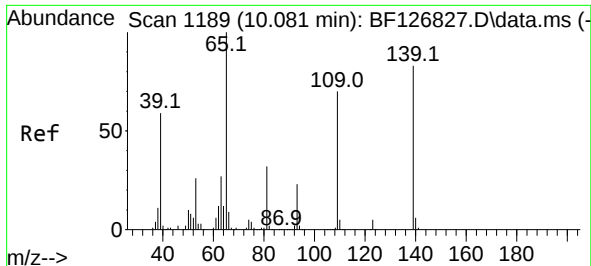
Tgt Ion:184 Resp: 81161
Ion Ratio Lower Upper
184 100
63 93.8 57.4 86.0#
154 78.5 53.6 80.4



#55
Dibenzofuran
Concen: 49.863 ng
RT: 10.192 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion:168 Resp: 621542
Ion Ratio Lower Upper
168 100
139 44.2 35.4 53.0
169 13.3 10.6 16.0

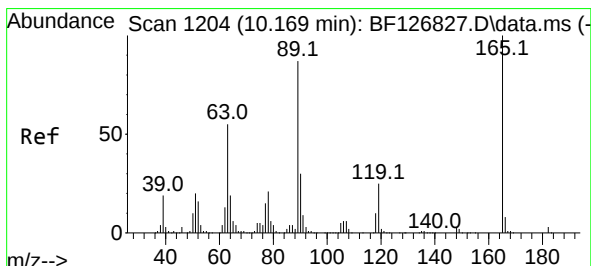
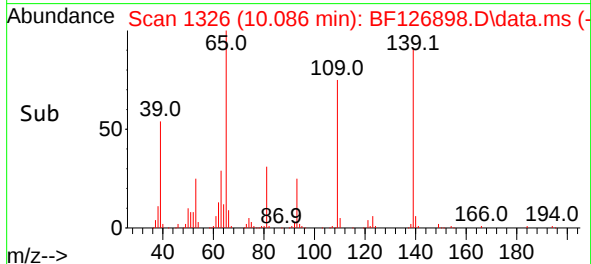
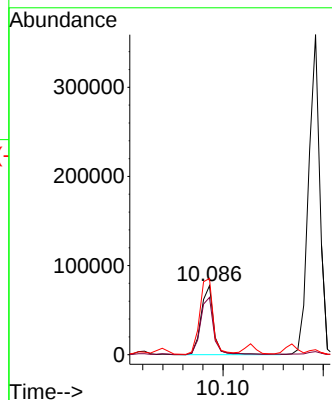
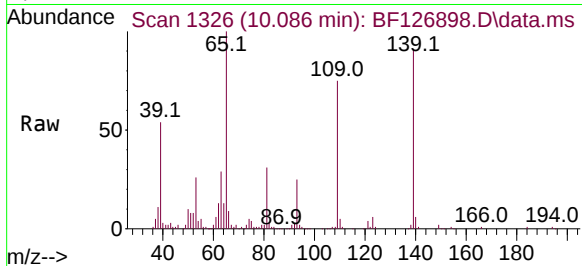




#56
4-Nitrophenol
Concen: 36.264 ng
RT: 10.086 min Scan# 1189
Delta R.T. 0.006 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

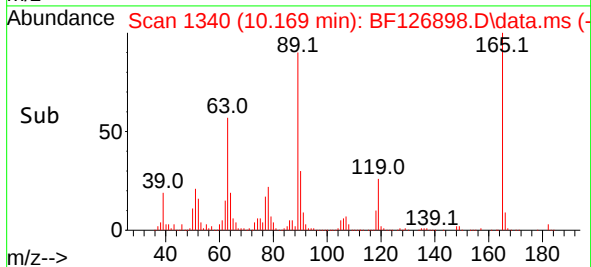
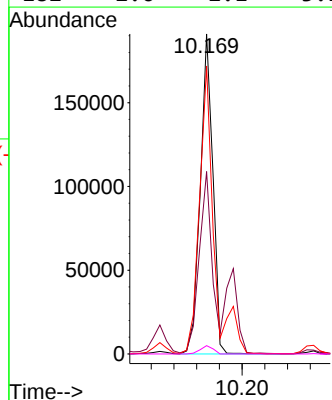
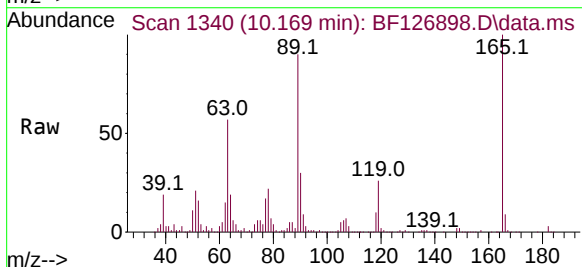
Instrument :
BNA_F
ClientSampleId :
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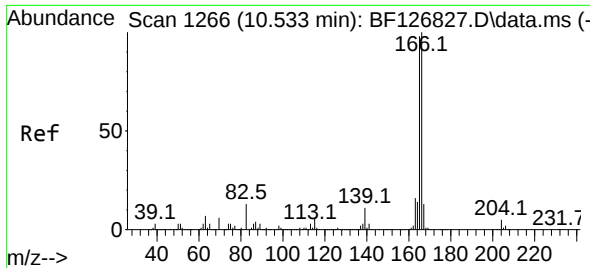
Tgt Ion:139 Resp: 67495
Ion Ratio Lower Upper
139 100
109 83.0 64.6 104.6
65 110.4 101.0 141.0



#57
2,4-Dinitrotoluene
Concen: 52.513 ng
RT: 10.169 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion:165 Resp: 147511
Ion Ratio Lower Upper
165 100
63 57.0 43.9 65.9
89 90.0 69.8 104.8
182 2.6 2.1 3.1

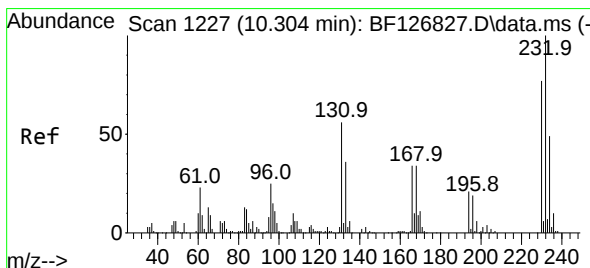
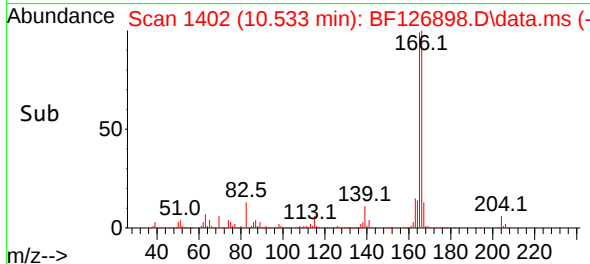
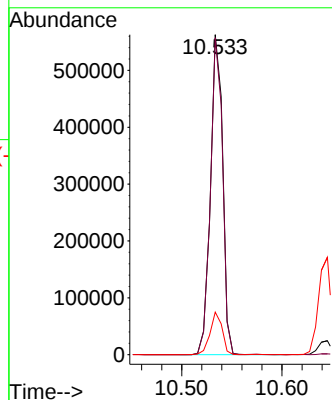
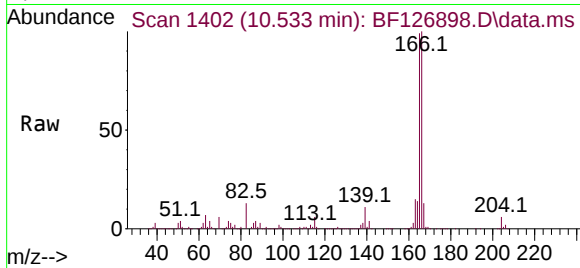




#58
Fluorene
Concen: 50.042 ng
RT: 10.533 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

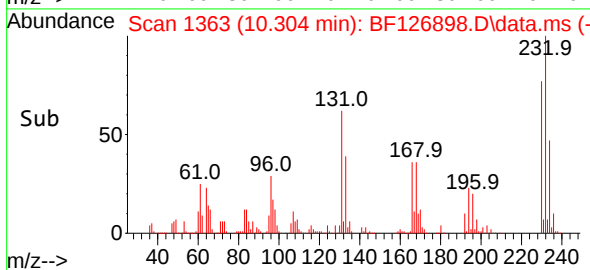
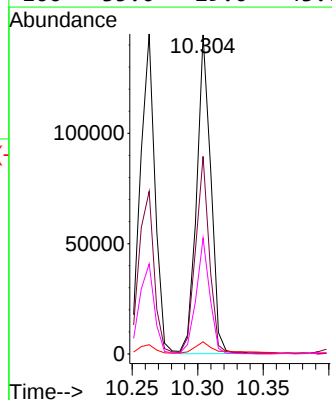
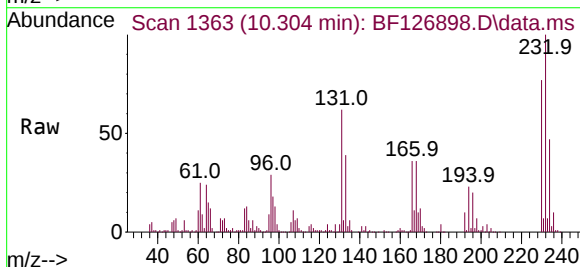
Instrument :
BNA_F
ClientSampleId :
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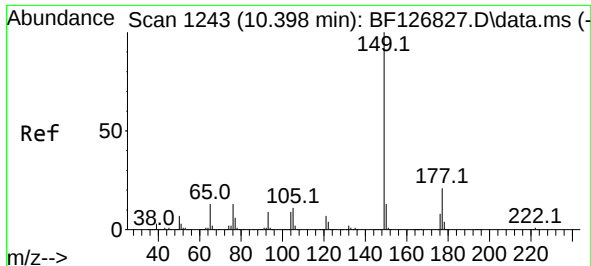
Tgt Ion:166 Resp: 478456
Ion Ratio Lower Upper
166 100
165 99.0 78.8 118.2
167 13.3 10.6 16.0



#59
2,3,4,6-Tetrachlorophenol
Concen: 46.891 ng
RT: 10.304 min Scan# 1363
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion:232 Resp: 108574
Ion Ratio Lower Upper
232 100
131 60.2 47.7 71.5
130 7.3 2.4 3.6#
166 35.0 29.0 43.6

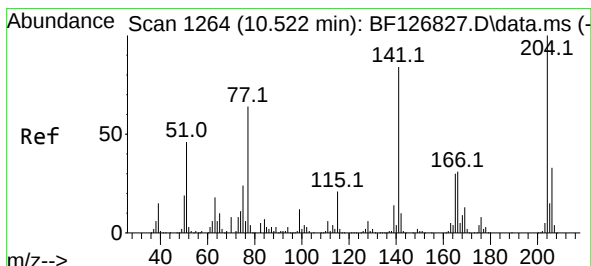
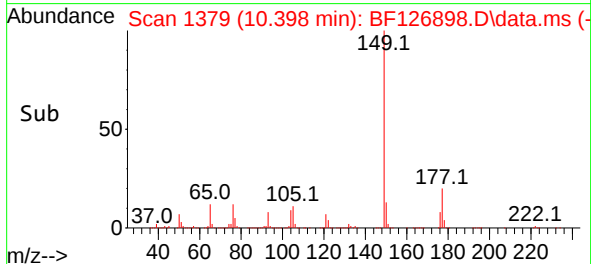
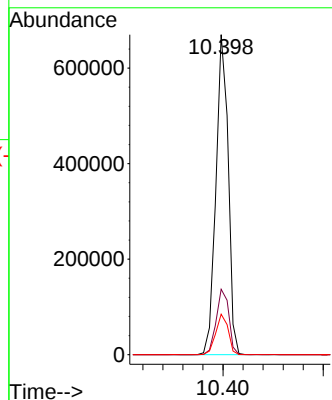
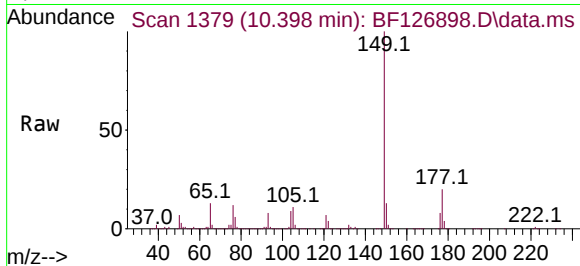




#60
Diethylphthalate
Concen: 52.553 ng
RT: 10.398 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

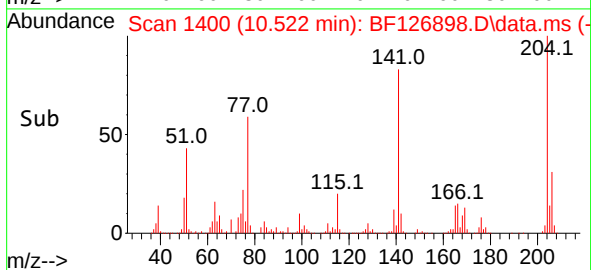
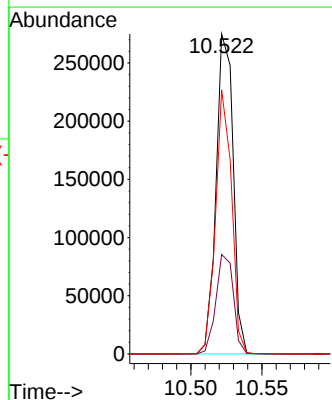
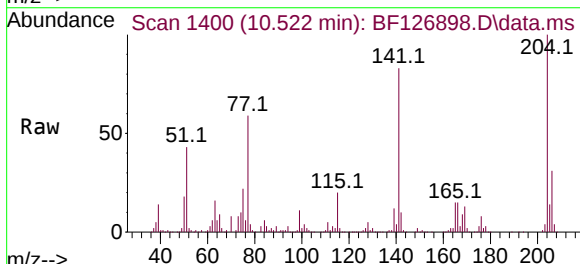
Instrument :
BNA_F
ClientSampleId :
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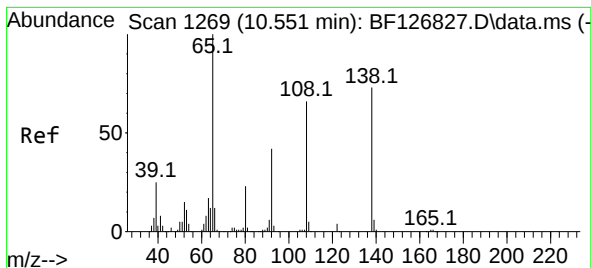
Tgt Ion:149 Resp: 568876
Ion Ratio Lower Upper
149 100
177 20.5 16.5 24.7
150 12.7 10.2 15.4



#61
4-Chlorophenyl-phenylether
Concen: 51.173 ng
RT: 10.522 min Scan# 1400
Delta R.T. -0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion:204 Resp: 229354
Ion Ratio Lower Upper
204 100
206 31.1 26.2 39.2
141 82.6 67.2 100.8

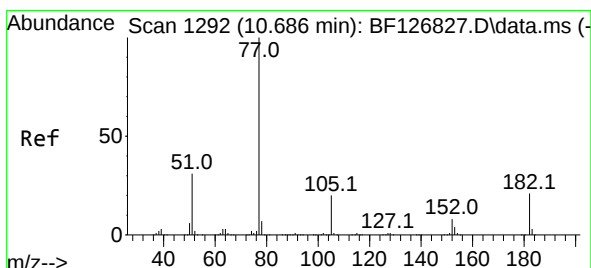
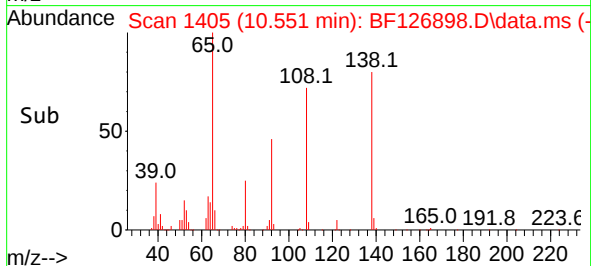
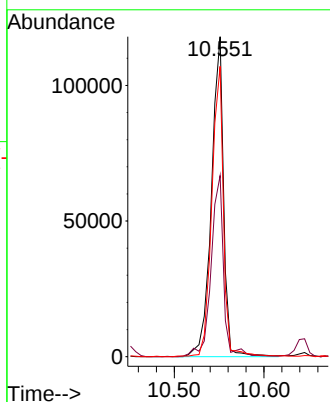
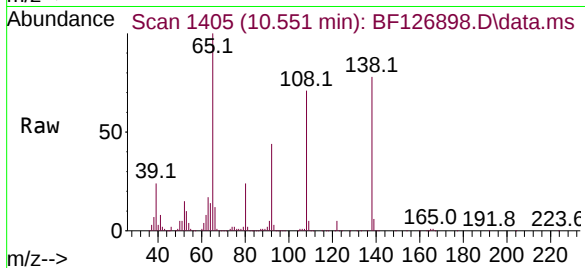




#62
4-Nitroaniline
Concen: 45.790 ng
RT: 10.551 min Scan# 1405
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

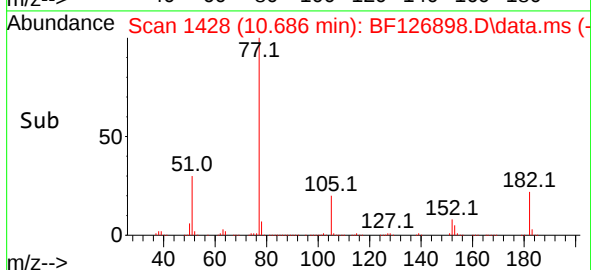
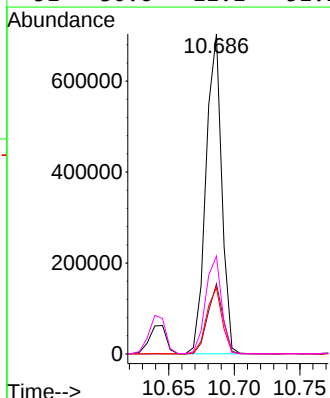
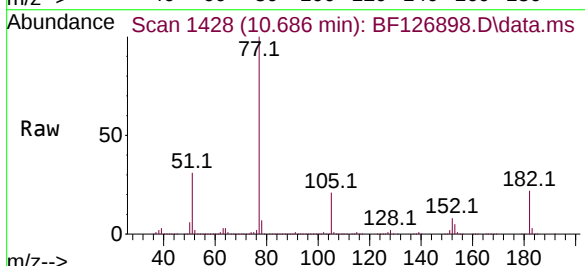
Instrument :
BNA_F
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

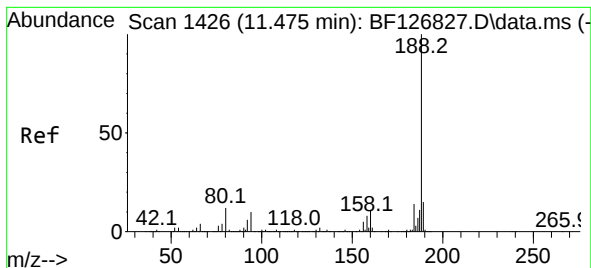
Tgt Ion:138 Resp: 111566
Ion Ratio Lower Upper
138 100
92 56.6 38.1 78.1
108 90.8 70.7 110.7



#63
Azobenzene
Concen: 47.674 ng
RT: 10.686 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion: 77 Resp: 587504
Ion Ratio Lower Upper
77 100
182 21.9 1.0 41.0
105 20.7 0.3 40.3
51 30.6 11.1 51.1





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.475 min Scan# 1

Delta R.T. 0.000 min

Lab File: BF126898.D

Acq: 15 Feb 2022 18:17

Instrument :

BNA_F

ClientSampleId :

SPLP-LEACHATE-AMENDED-COMPMS

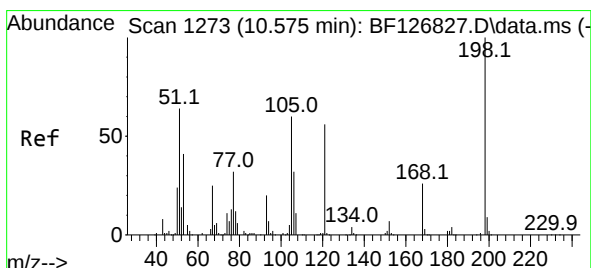
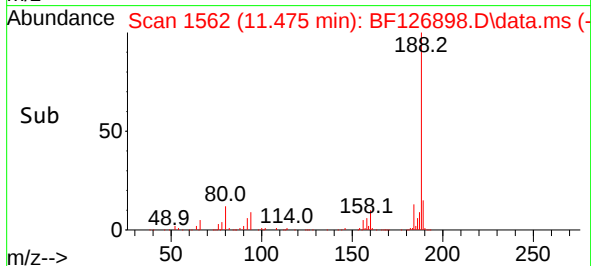
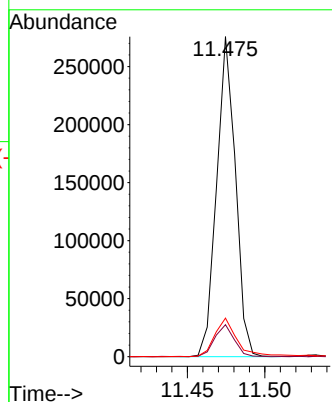
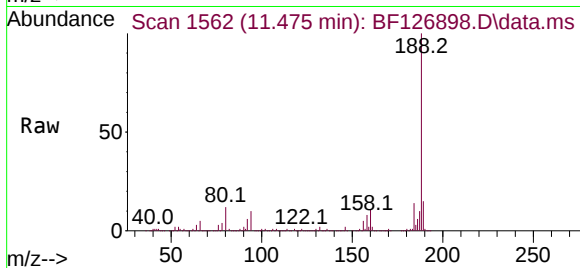
Tgt Ion:188 Resp: 232741

Ion Ratio Lower Upper

188 100

94 10.0 8.1 12.1

80 12.0 9.5 14.3



#65

4,6-Dinitro-2-methylphenol

Concen: 39.314 ng

RT: 10.575 min Scan# 1409

Delta R.T. -0.000 min

Lab File: BF126898.D

Acq: 15 Feb 2022 18:17

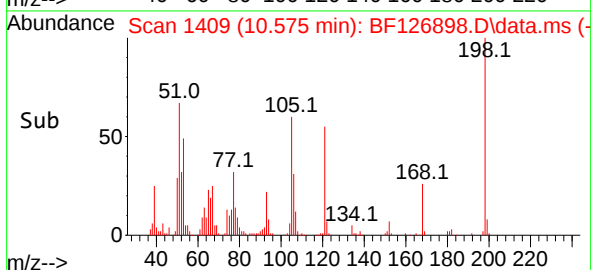
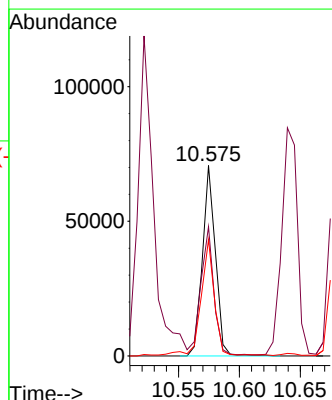
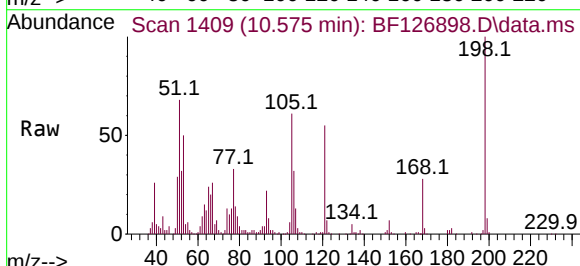
Tgt Ion:198 Resp: 52297

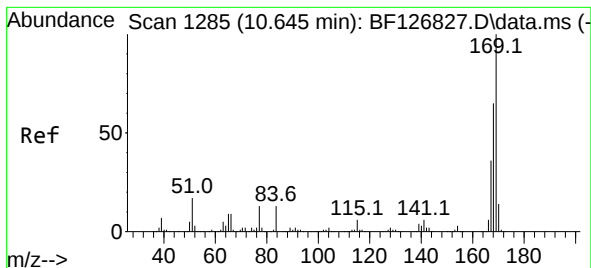
Ion Ratio Lower Upper

198 100

51 67.9 50.1 90.1

105 61.1 40.5 80.5

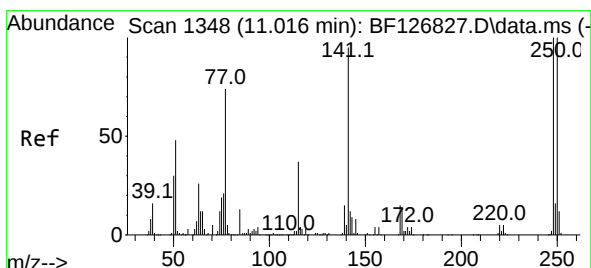
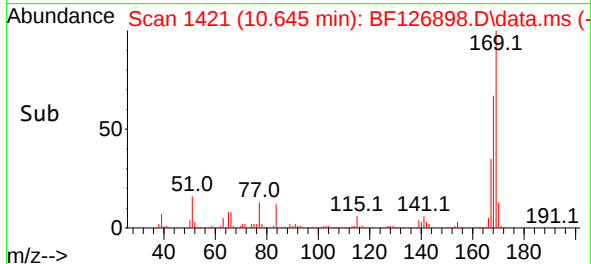
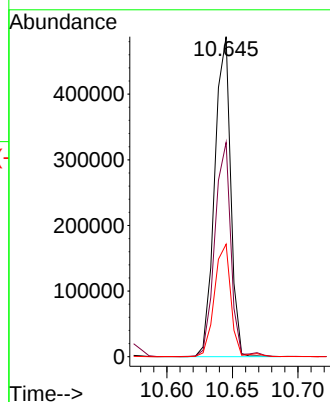
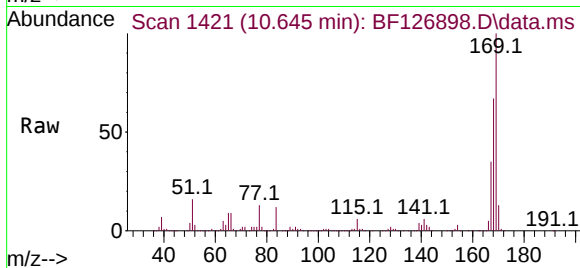




#66
n-Nitrosodiphenylamine
Concen: 54.183 ng
RT: 10.645 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

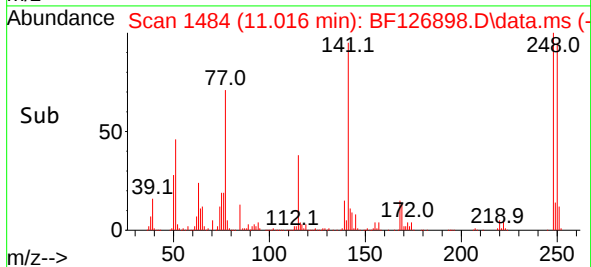
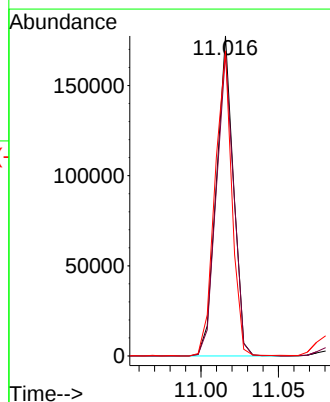
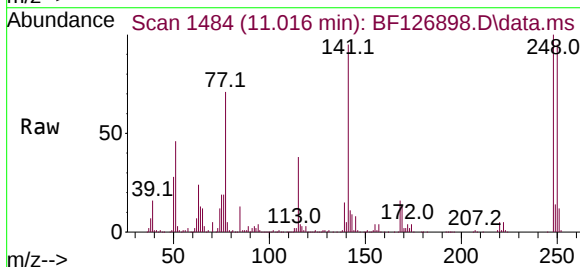
Instrument :
BNA_F
ClientSampleId :
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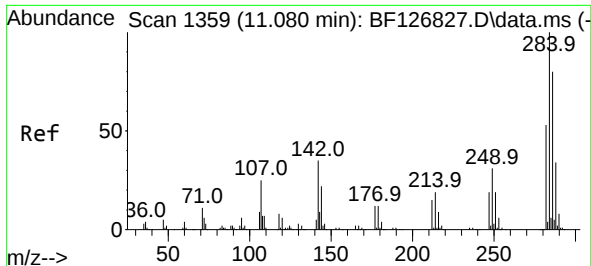
Tgt Ion:169 Resp: 412559
Ion Ratio Lower Upper
169 100
168 66.9 52.3 78.5
167 35.2 28.6 43.0



#67
4-Bromophenyl-phenylether
Concen: 53.639 ng
RT: 11.016 min Scan# 1484
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion:248 Resp: 135668
Ion Ratio Lower Upper
248 100
250 94.7 80.0 120.0
141 95.3 75.6 113.4

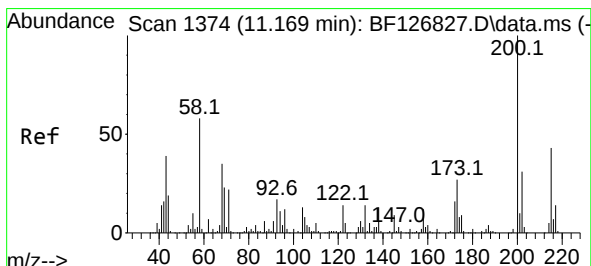
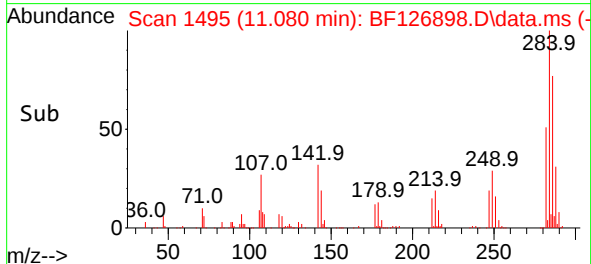
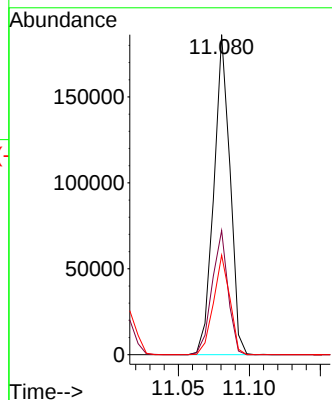
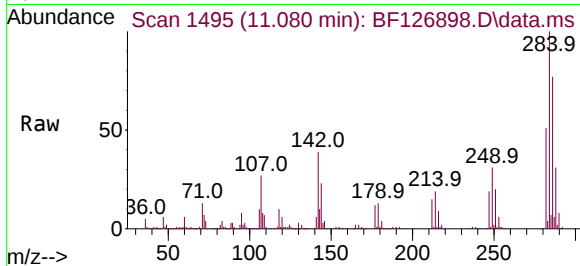




#68
Hexachlorobenzene
Concen: 54.079 ng
RT: 11.080 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

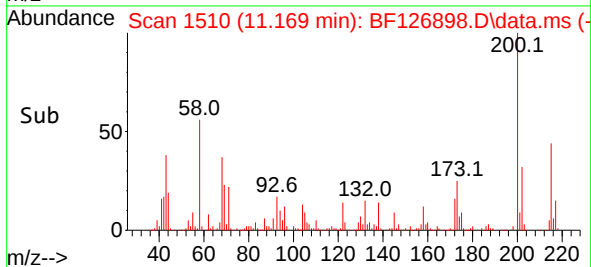
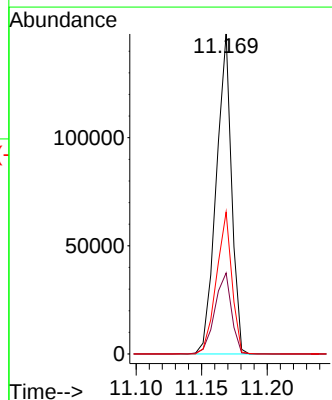
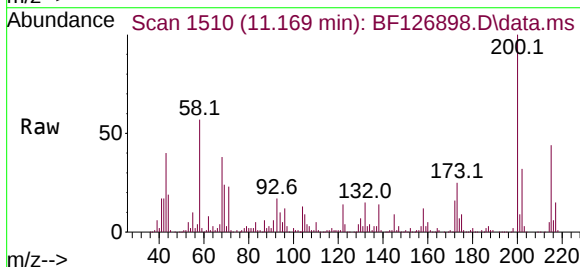
Instrument :
BNA_F
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

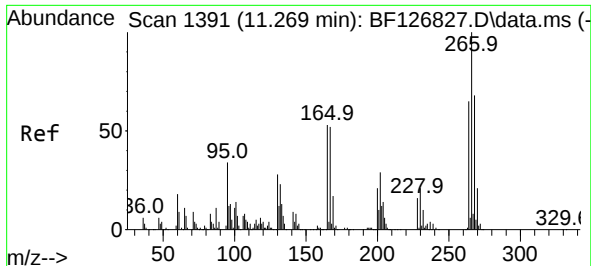
Tgt Ion:284 Resp: 147316
Ion Ratio Lower Upper
284 100
142 38.8 28.2 42.4
249 31.1 25.0 37.4



#69
Atrazine
Concen: 51.667 ng
RT: 11.169 min Scan# 1510
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion:200 Resp: 120066
Ion Ratio Lower Upper
200 100
173 25.3 6.8 46.8
215 44.3 22.8 62.8

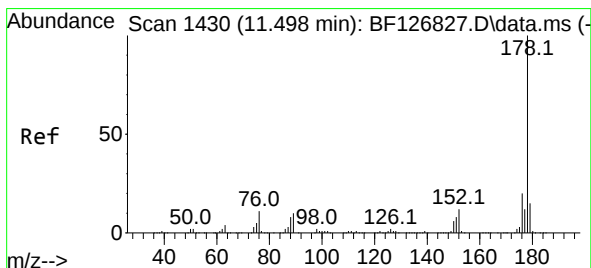
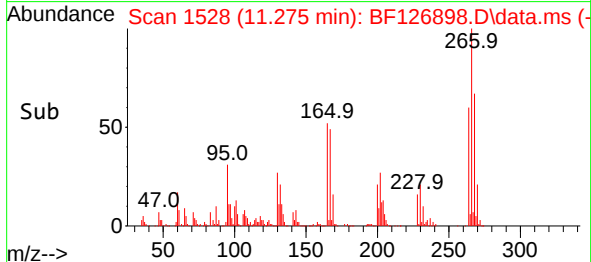
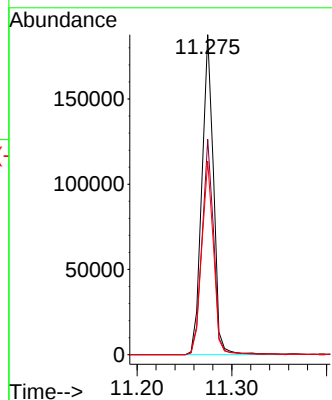
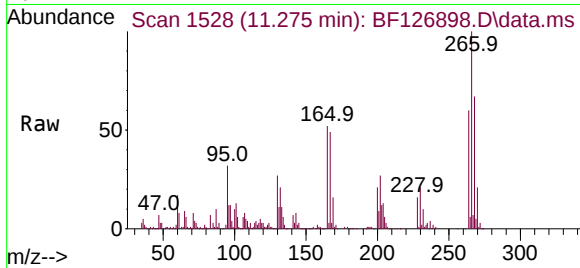




#70
Pentachlorophenol
Concen: 107.014 ng
RT: 11.275 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

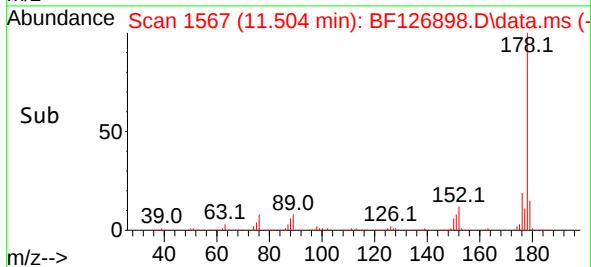
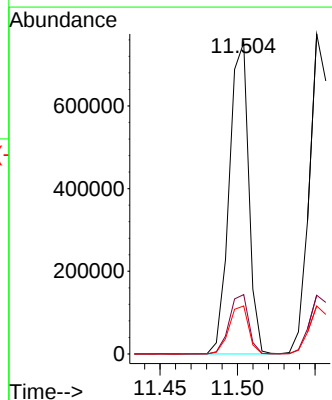
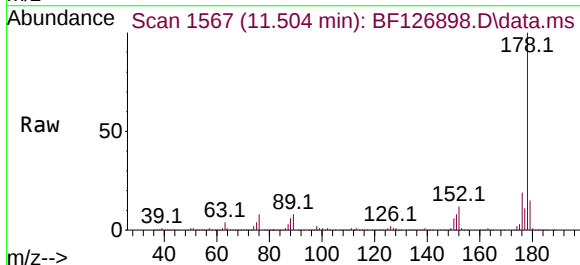
Instrument :
BNA_F
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

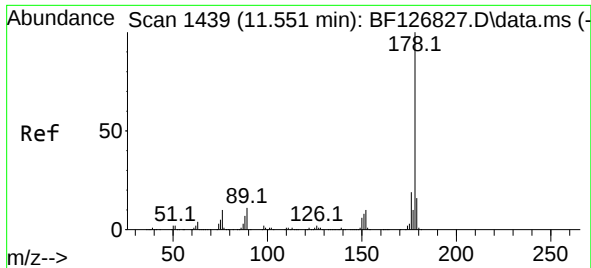
Tgt Ion:266 Resp: 160988
Ion Ratio Lower Upper
266 100
268 67.3 54.5 81.7
264 60.5 52.2 78.2



#71
Phenanthrene
Concen: 50.978 ng
RT: 11.504 min Scan# 1567
Delta R.T. 0.006 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion:178 Resp: 657406
Ion Ratio Lower Upper
178 100
176 19.1 15.7 23.5
179 15.4 12.1 18.1

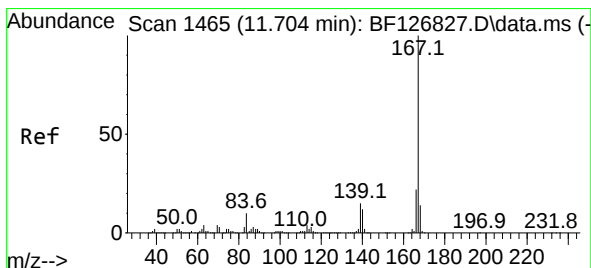
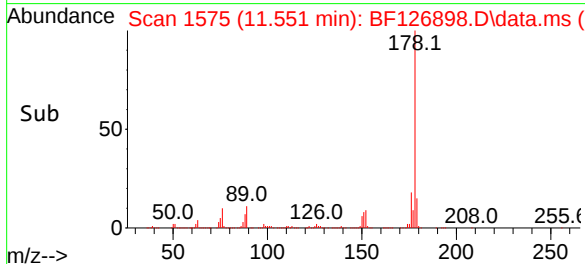
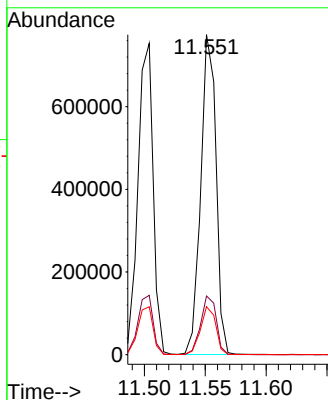
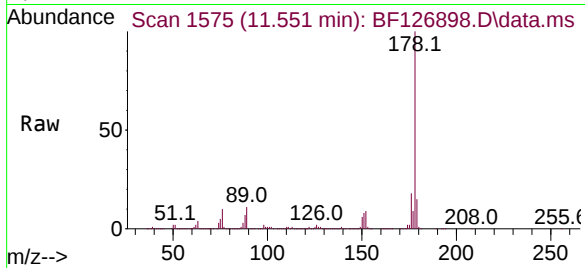




#72
 Anthracene
 Concen: 52.598 ng
 RT: 11.551 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BF126898.D
 Acq: 15 Feb 2022 18:17

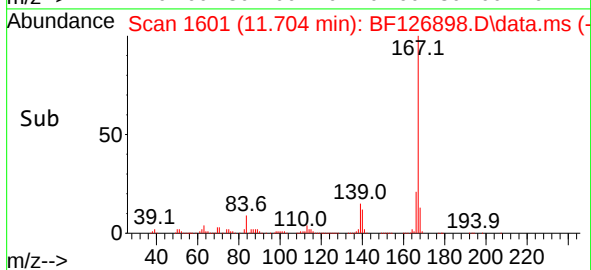
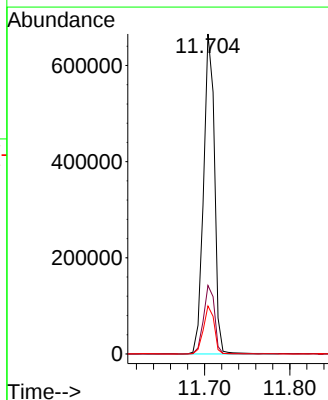
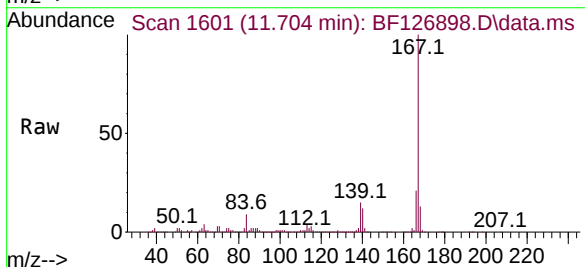
Instrument :
 BNA_F
 ClientSampleId :
 SPLP-LEACHATE-AMENDED-COMPMS

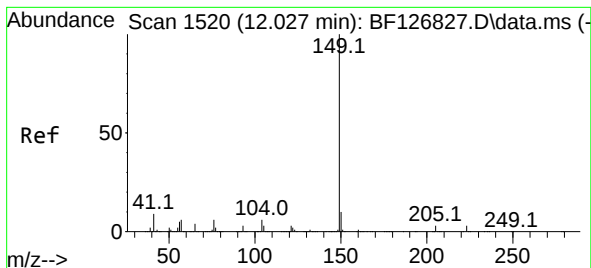
Tgt Ion:178 Resp: 677723
 Ion Ratio Lower Upper
 178 100
 176 18.3 14.9 22.3
 179 15.0 12.5 18.7



#73
 Carbazole
 Concen: 50.429 ng
 RT: 11.704 min Scan# 1601
 Delta R.T. 0.000 min
 Lab File: BF126898.D
 Acq: 15 Feb 2022 18:17

Tgt Ion:167 Resp: 591462
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.4 26.0
 139 15.0 12.2 18.4





#74

Di-n-butylphthalate

Concen: 54.005 ng

RT: 12.027 min Scan# 1

Delta R.T. 0.000 min

Lab File: BF126898.D

Acq: 15 Feb 2022 18:17

Instrument :

BNA_F

ClientSampleId :

SPLP-LEACHATE-AMENDED-COMPMS

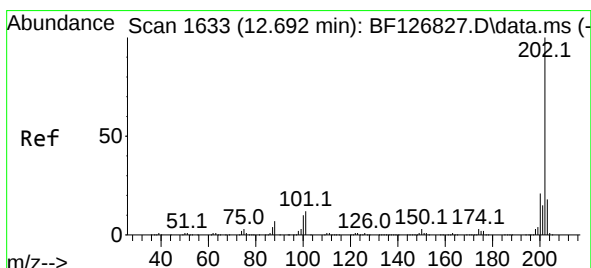
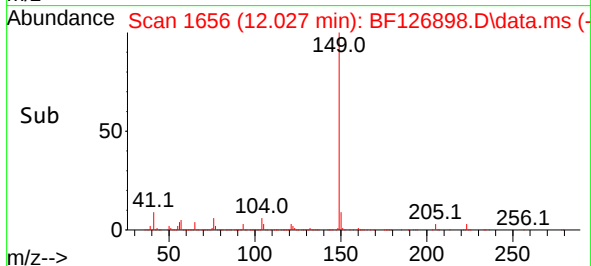
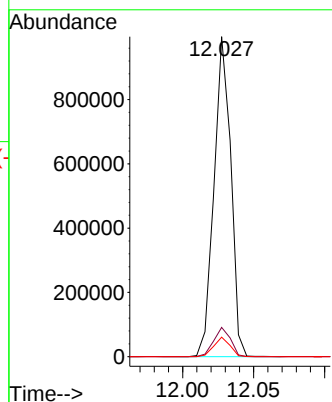
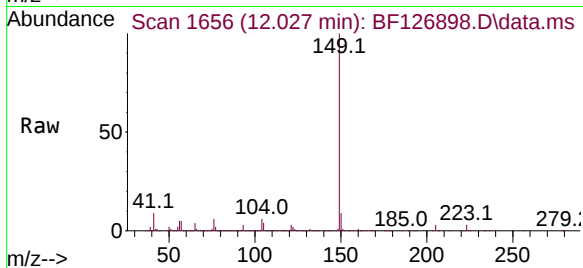
Tgt Ion:149 Resp: 816589

Ion Ratio Lower Upper

149 100

150 9.2 7.6 11.4

104 6.1 4.8 7.2



#75

Fluoranthene

Concen: 52.644 ng

RT: 12.698 min Scan# 1770

Delta R.T. 0.006 min

Lab File: BF126898.D

Acq: 15 Feb 2022 18:17

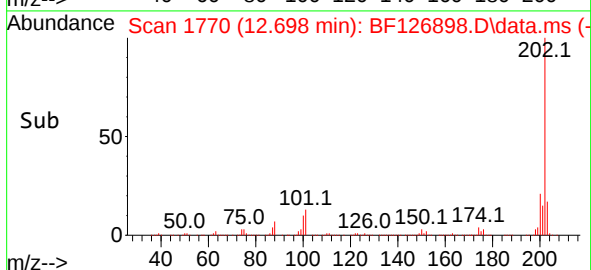
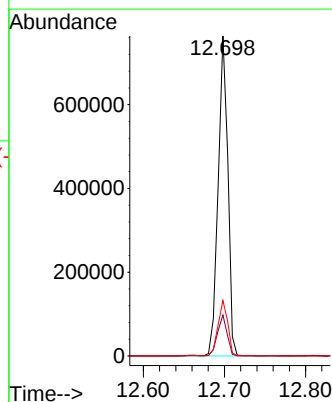
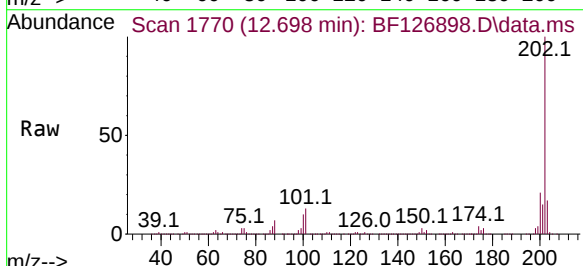
Tgt Ion:202 Resp: 635022

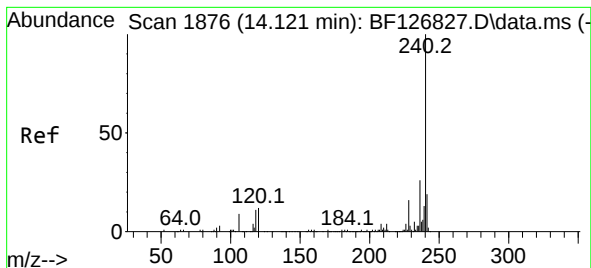
Ion Ratio Lower Upper

202 100

101 12.8 0.0 32.5

203 17.4 0.0 37.7





#76

Chrysene-d12

Concen: 20.000 ng

RT: 14.121 min Scan# 20

Delta R.T. 0.000 min

Lab File: BF126898.D

Acq: 15 Feb 2022 18:17

Instrument :

BNA_F

ClientSampleId :

SPLP-LEACHATE-AMENDED-COMPMS

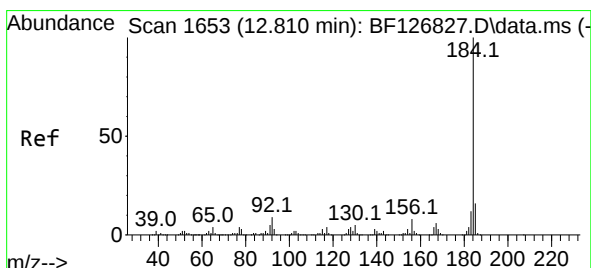
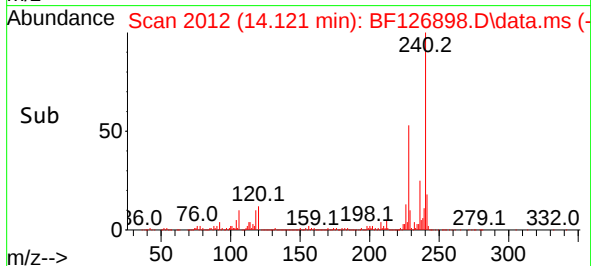
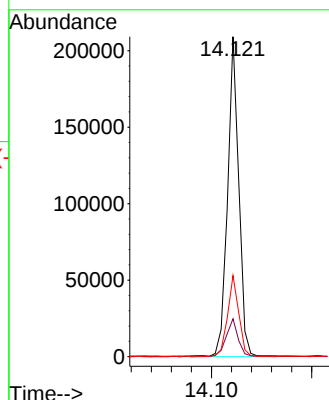
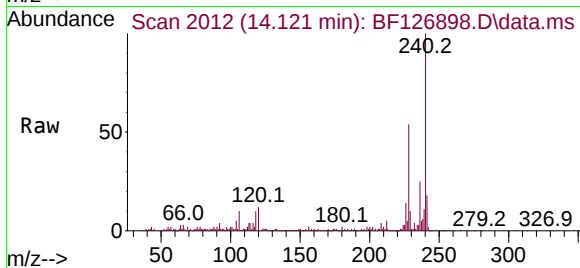
Tgt Ion:240 Resp: 161619

Ion Ratio Lower Upper

240 100

120 11.8 9.8 14.6

236 25.4 20.5 30.7



#77

Benzidine

Concen: 31.346 ng

RT: 12.810 min Scan# 1789

Delta R.T. 0.000 min

Lab File: BF126898.D

Acq: 15 Feb 2022 18:17

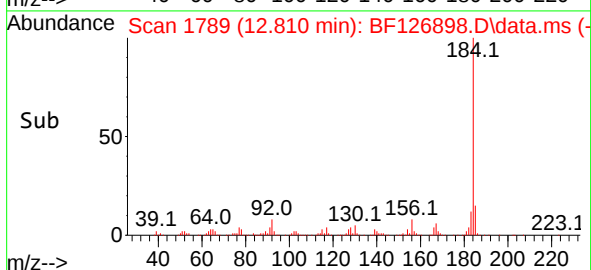
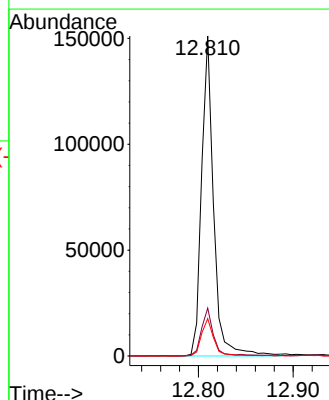
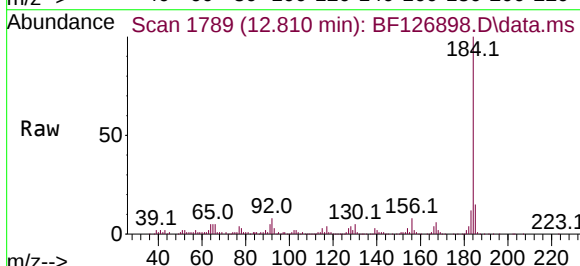
Tgt Ion:184 Resp: 133308

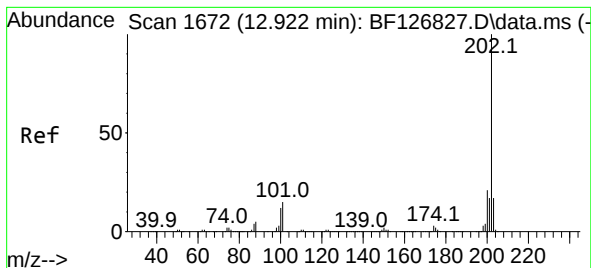
Ion Ratio Lower Upper

184 100

185 15.0 12.5 18.7

183 11.6 9.6 14.4





#78

Pyrene

Concen: 43.877 ng

RT: 12.922 min Scan# 1808

Delta R.T. 0.000 min

Lab File: BF126898.D

Acq: 15 Feb 2022 18:17

Instrument :

BNA_F

ClientSampleId :

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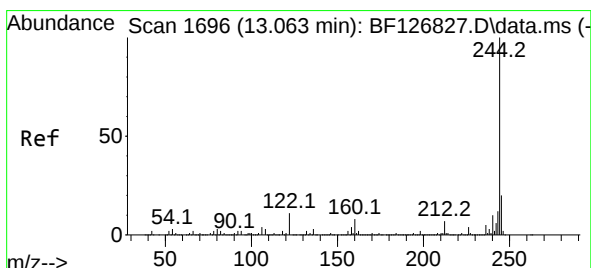
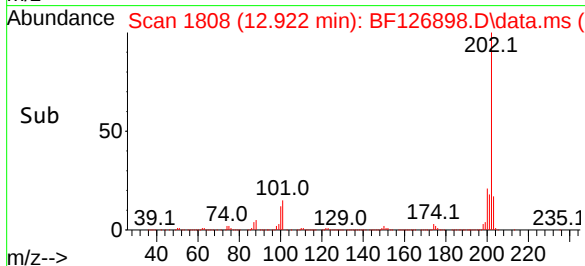
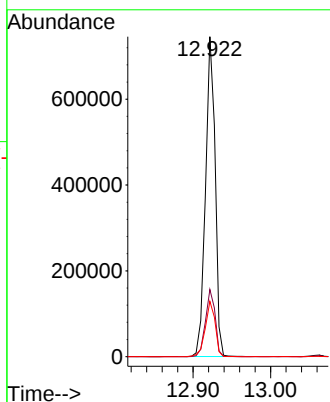
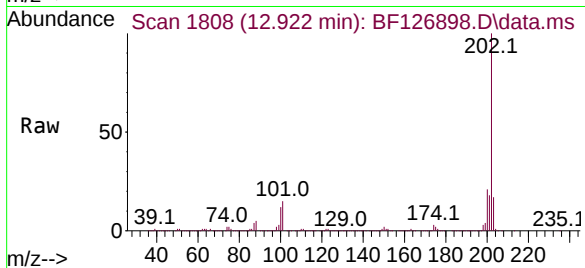
Tgt Ion:202 Resp: 643620

Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 17.3 13.9 20.9



#79

Terphenyl-d14

Concen: 86.140 ng

RT: 13.063 min Scan# 1832

Delta R.T. 0.000 min

Lab File: BF126898.D

Acq: 15 Feb 2022 18:17

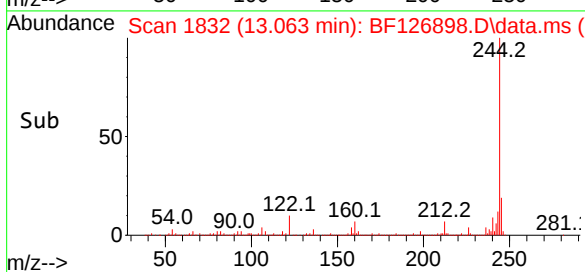
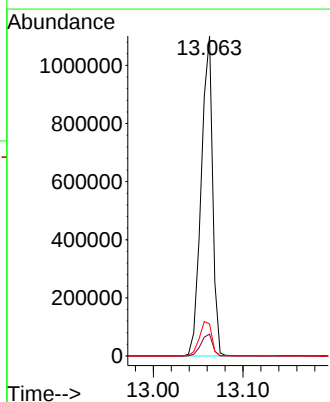
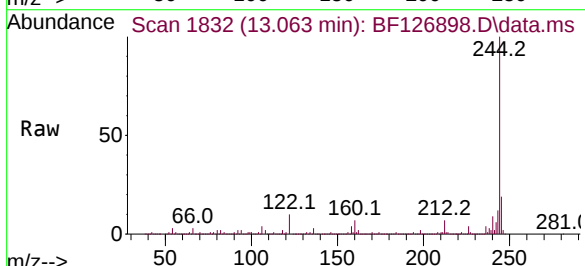
Tgt Ion:244 Resp: 971129

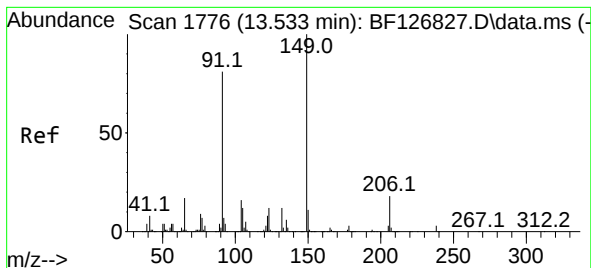
Ion Ratio Lower Upper

244 100

212 6.8 5.6 8.4

122 10.0 9.0 13.6





#80

Butylbenzylphthalate

Concen: 48.773 ng

RT: 13.533 min Scan# 10

Delta R.T. 0.000 min

Lab File: BF126898.D

Acq: 15 Feb 2022 18:17

Instrument :

BNA_F

ClientSampleId :

SPLP-LEACHATE-AMENDED-COMPMS

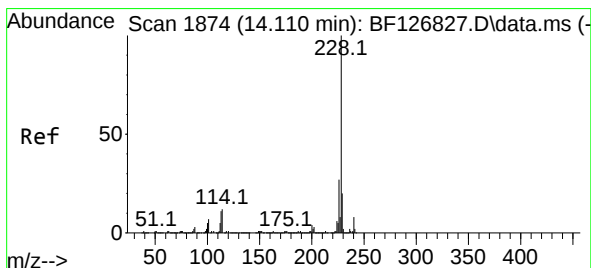
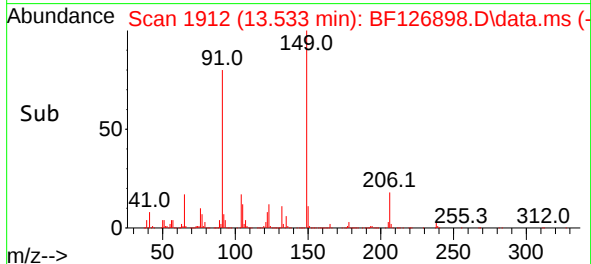
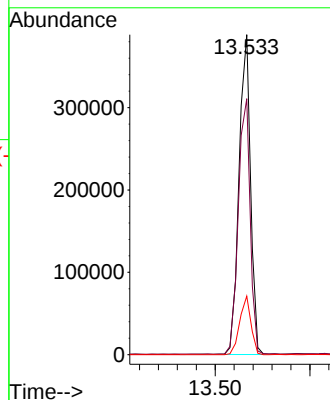
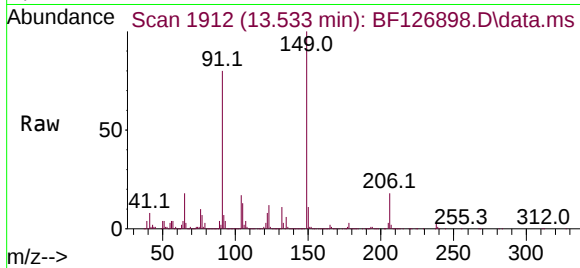
Tgt Ion:149 Resp: 327655

Ion Ratio Lower Upper

149 100

91 80.0 64.7 97.1

206 18.3 14.2 21.4



#81

Benzo(a)anthracene

Concen: 50.488 ng

RT: 14.110 min Scan# 2010

Delta R.T. 0.000 min

Lab File: BF126898.D

Acq: 15 Feb 2022 18:17

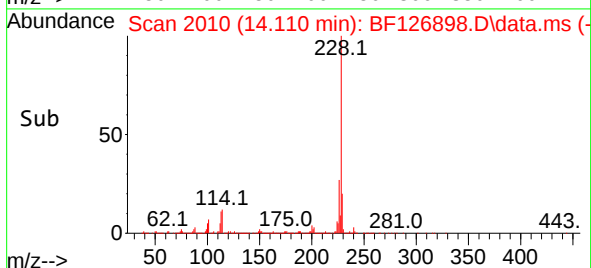
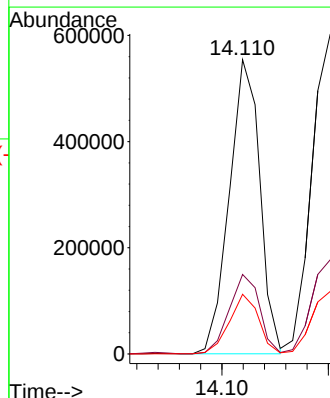
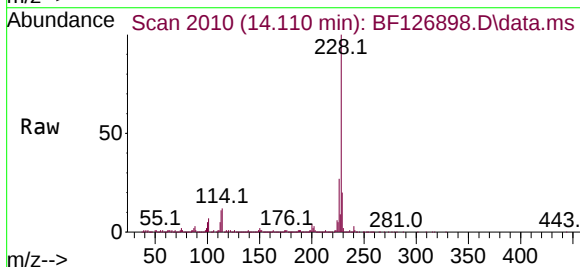
Tgt Ion:228 Resp: 552781

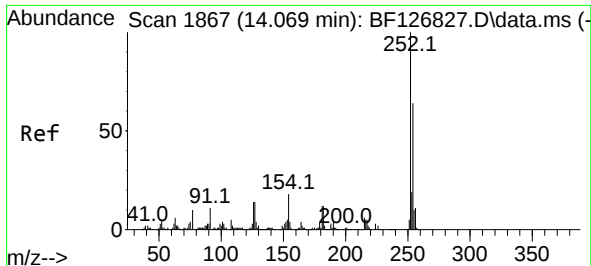
Ion Ratio Lower Upper

228 100

226 27.0 21.4 32.2

229 20.3 16.0 24.0

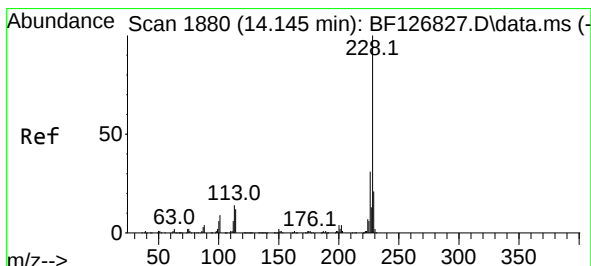
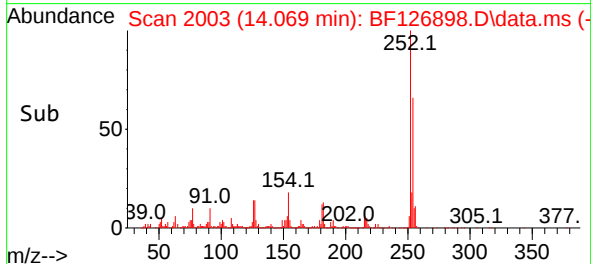
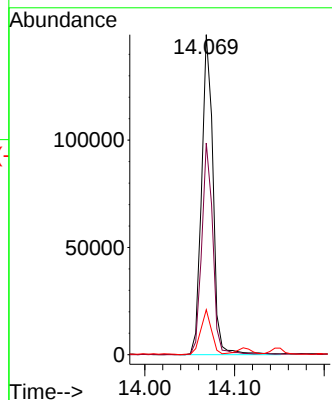
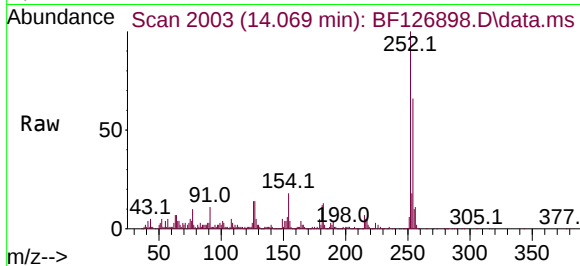




#82
3,3'-Dichlorobenzidine
Concen: 40.425 ng
RT: 14.069 min Scan# 20
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

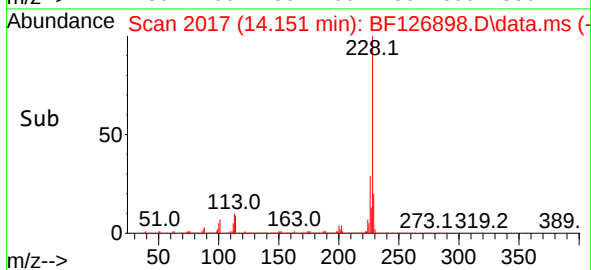
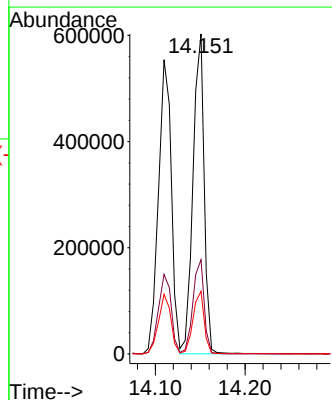
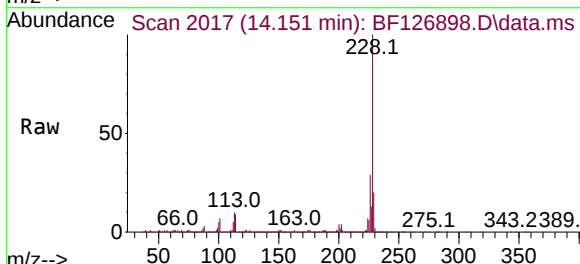
Instrument :
BNA_F
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

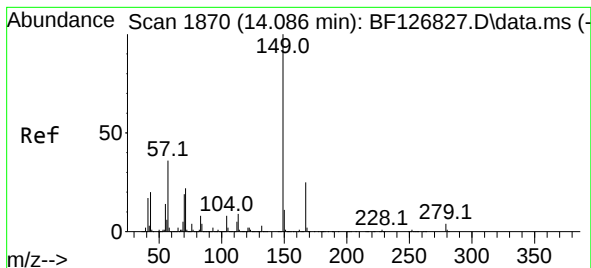
Tgt Ion:252 Resp: 131816
Ion Ratio Lower Upper
252 100
254 66.1 51.0 76.4
126 14.0 11.0 16.6



#83
Chrysene
Concen: 50.543 ng
RT: 14.151 min Scan# 2017
Delta R.T. 0.006 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion:228 Resp: 519637
Ion Ratio Lower Upper
228 100
226 29.4 24.4 36.6
229 19.6 16.4 24.6

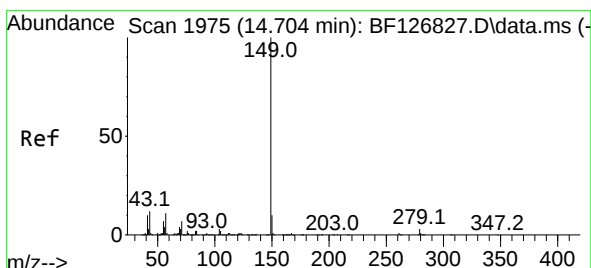
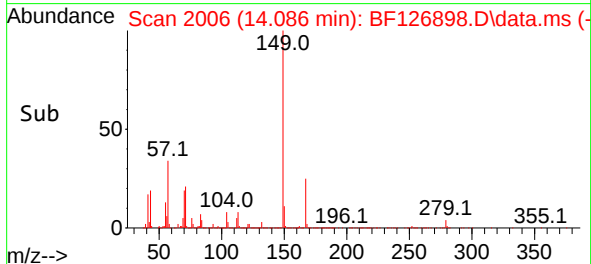
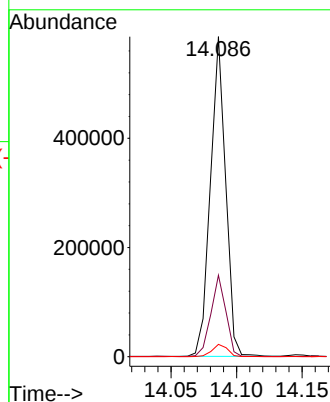
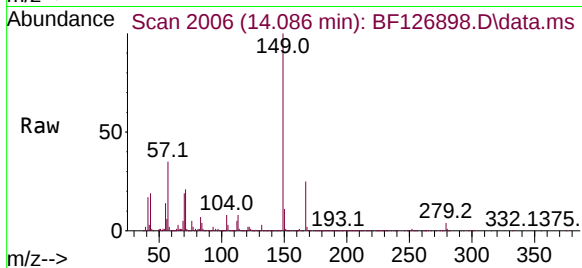




#84
Bis(2-ethylhexyl)phthalate
Concen: 54.492 ng
RT: 14.086 min Scan# 20
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

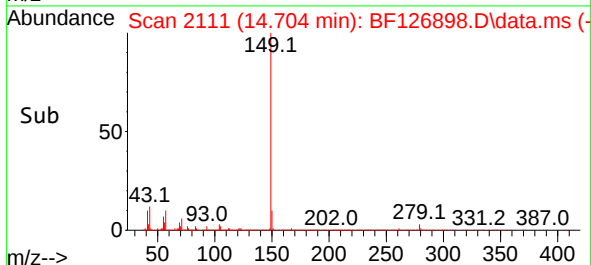
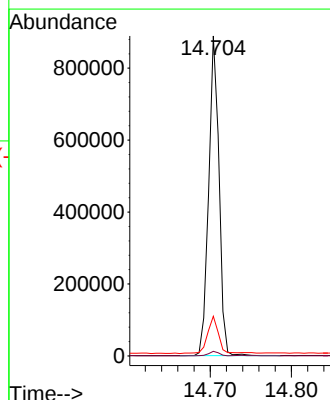
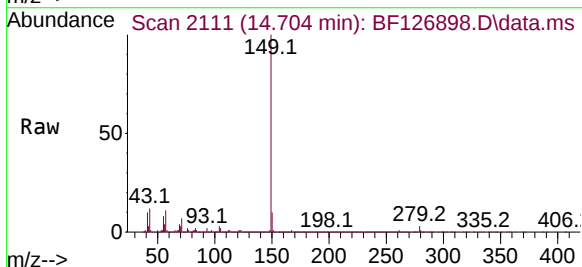
Instrument :
BNA_F
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMPMS

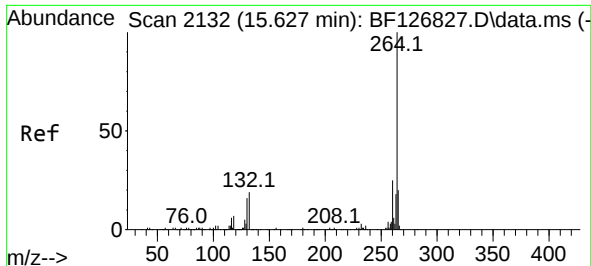
Tgt Ion:149 Resp: 474662
Ion Ratio Lower Upper
149 100
167 25.5 20.3 30.5
279 3.8 3.0 4.4



#85
Di-n-octyl phthalate
Concen: 65.392 ng
RT: 14.704 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BF126898.D
Acq: 15 Feb 2022 18:17

Tgt Ion:149 Resp: 781883
Ion Ratio Lower Upper
149 100
167 1.4 1.2 1.8
43 12.2 9.8 14.6

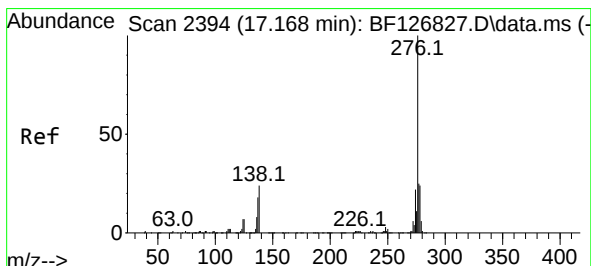
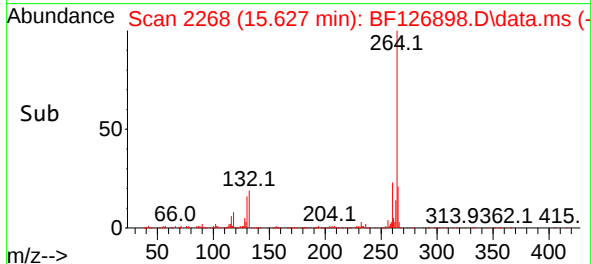
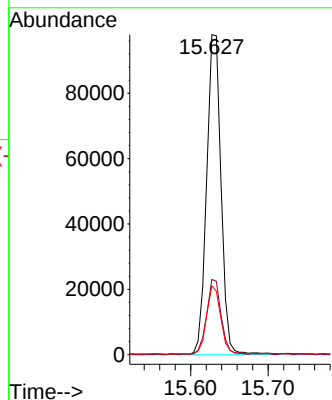
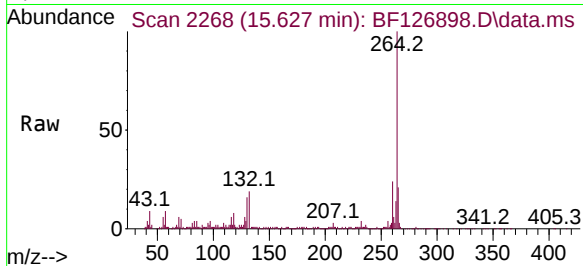




#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.627 min Scan# 2132
 Delta R.T. 0.000 min
 Lab File: BF126898.D
 Acq: 15 Feb 2022 18:17

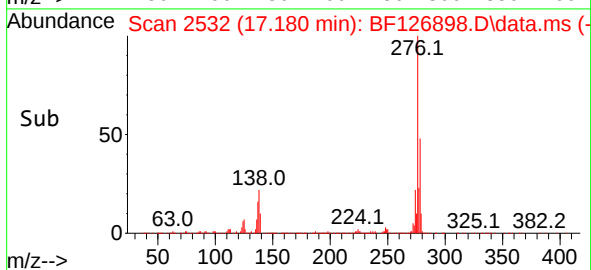
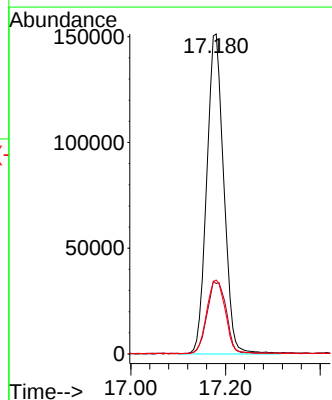
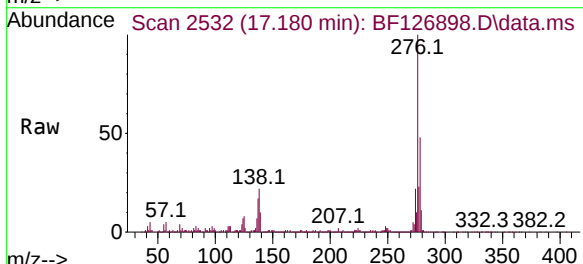
Instrument :
 BNA_F
 ClientSampleId :
 SPLP-LEACHATE-AMENDED-COMPMS

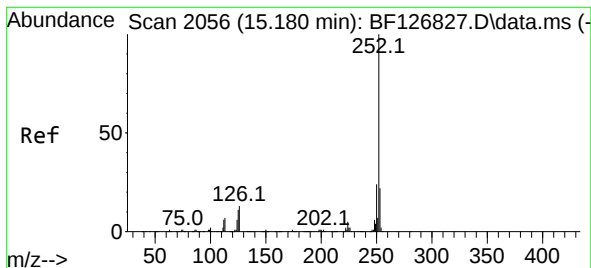
Tgt Ion:264 Resp: 126898
 Ion Ratio Lower Upper
 264 100
 260 23.5 19.6 29.4
 265 21.5 15.9 23.9



#87
 Indeno(1,2,3-cd)pyrene
 Concen: 41.756 ng
 RT: 17.180 min Scan# 2532
 Delta R.T. 0.012 min
 Lab File: BF126898.D
 Acq: 15 Feb 2022 18:17

Tgt Ion:276 Resp: 377800
 Ion Ratio Lower Upper
 276 100
 138 25.3 22.6 33.8
 277 25.0 20.1 30.1





#88

Benzo(b)fluoranthene

Concen: 56.275 ng

RT: 15.186 min Scan# 2119

Delta R.T. 0.006 min

Lab File: BF126898.D

Acq: 15 Feb 2022 18:17

Instrument :

BNA_F

ClientSampleId :

SPLP-LEACHATE-AMENDED-COMPMS

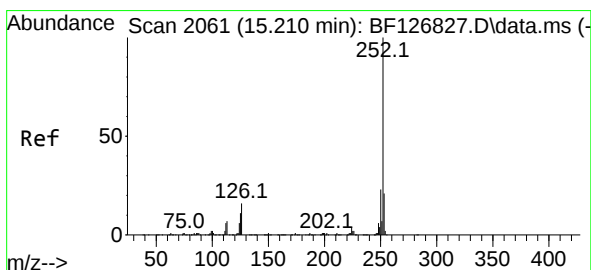
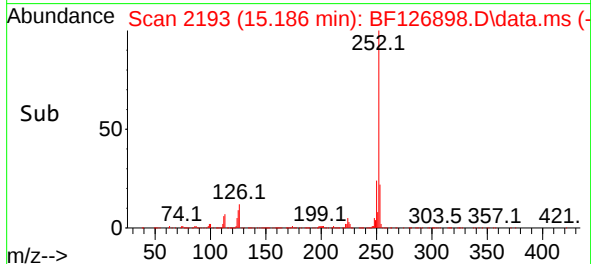
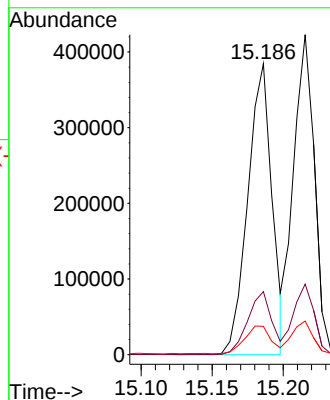
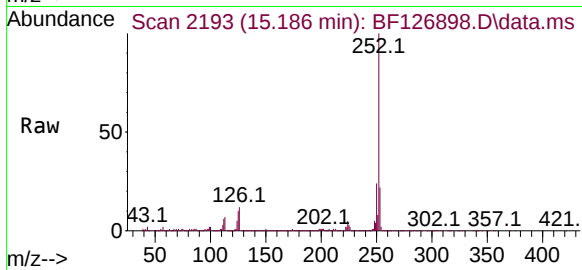
Tgt Ion:252 Resp: 456172

Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.2

125 9.7 8.9 13.3



#89

Benzo(k)fluoranthene

Concen: 52.098 ng

RT: 15.216 min Scan# 2198

Delta R.T. 0.006 min

Lab File: BF126898.D

Acq: 15 Feb 2022 18:17

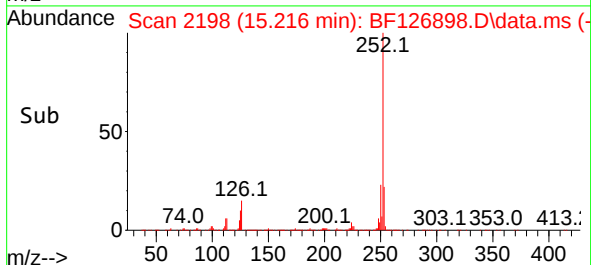
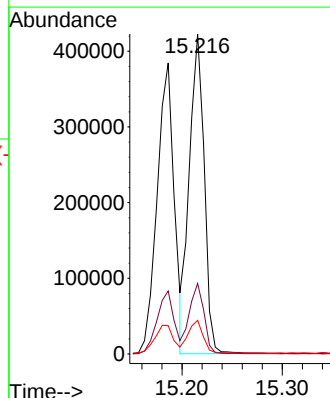
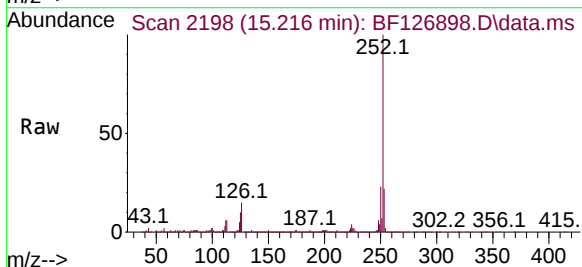
Tgt Ion:252 Resp: 436018

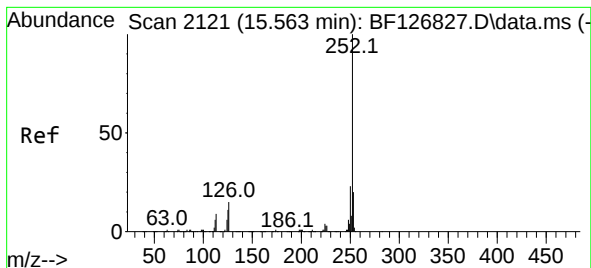
Ion Ratio Lower Upper

252 100

253 22.1 17.1 25.7

125 10.5 8.8 13.2





#90

Benzo(a)pyrene

Concen: 60.944 ng

RT: 15.568 min Scan# 21

Delta R.T. 0.006 min

Lab File: BF126898.D

Acq: 15 Feb 2022 18:17

Instrument :

BNA_F

ClientSampleId :

SPLP-LEACHATE-AMENDED-COMPMS

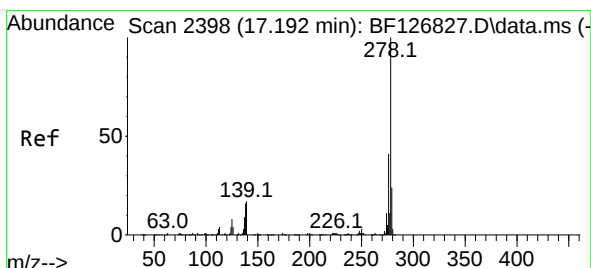
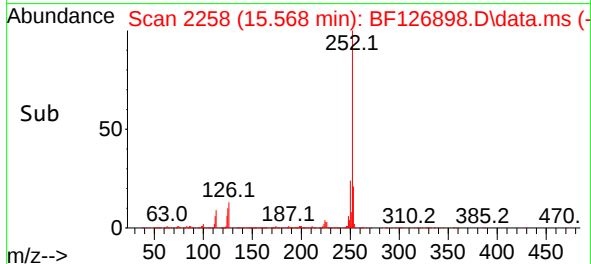
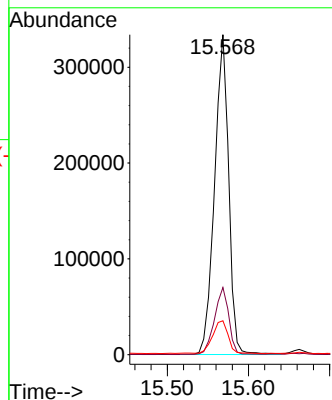
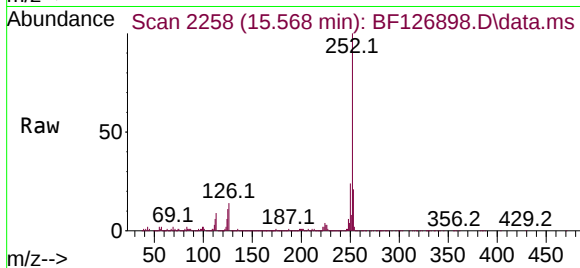
Tgt Ion:252 Resp: 403126

Ion Ratio Lower Upper

252 100

253 21.0 16.4 24.6

125 10.6 9.1 13.7



#91

Dibenzo(a,h)anthracene

Concen: 43.209 ng

RT: 17.198 min Scan# 2535

Delta R.T. 0.006 min

Lab File: BF126898.D

Acq: 15 Feb 2022 18:17

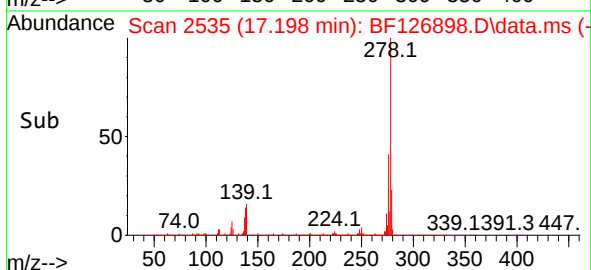
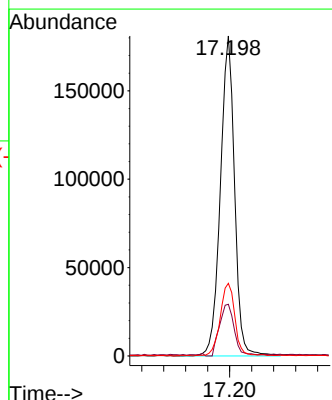
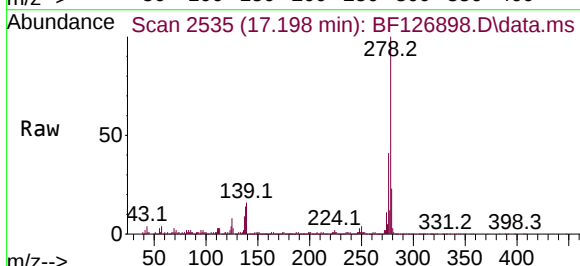
Tgt Ion:278 Resp: 324672

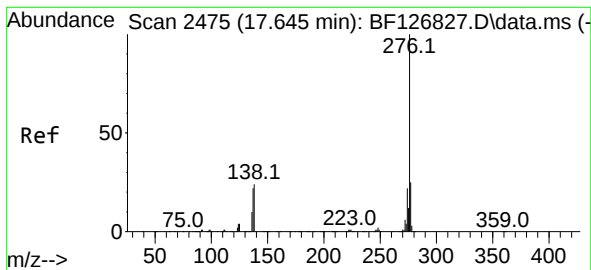
Ion Ratio Lower Upper

278 100

139 16.2 13.8 20.6

279 22.7 19.4 29.2





#92

Benzo(g,h,i)perylene

Concen: 40.948 ng

RT: 17.651 min Scan# 20

Delta R.T. 0.006 min

Lab File: BF126898.D

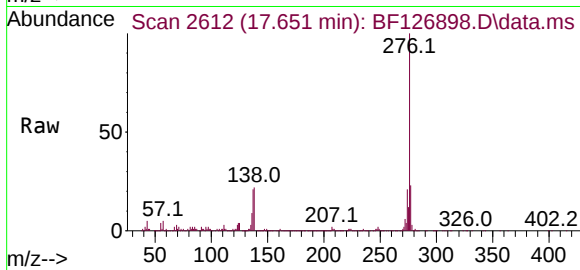
Acq: 15 Feb 2022 18:17

Instrument :

BNA_F

ClientSampleId :

SPLP-LEACHATE-AMENDED-COMPMS



Tgt Ion:276 Resp: 306092

Ion Ratio Lower Upper

276 100

277 23.3 19.8 29.8

138 22.3 19.6 29.4

