

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF102921\
 Data File : BF126008.D
 Acq On : 29 Oct 2021 16:40
 Operator : JU/CG
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

Quant Time: Oct 29 17:21:24 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 29 17:15:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.857	152	247931	20.000	ng	0.00
21) Naphthalene-d8	8.139	136	921988	20.000	ng	# 0.00
39) Acenaphthene-d10	9.898	164	512480	20.000	ng	0.00
64) Phenanthrene-d10	11.374	188	887964	20.000	ng	# 0.00
76) Chrysene-d12	14.015	240	482924	20.000	ng	0.00
86) Perylene-d12	15.474	264	428482	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	2018858	121.289	ng	0.00
7) Phenol-d6	6.498	99	2790425	122.227	ng	0.01
23) Nitrobenzene-d5	7.433	82	2606608	146.033	ng	0.01
42) 2,4,6-Tribromophenol	10.686	330	666906	149.279	ng	0.00
45) 2-Fluorobiphenyl	9.222	172	3432611	118.450	ng	0.00
79) Terphenyl-d14	12.968	244	3553245	120.353	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.628	88	524750	64.520	ng	# 100
3) Pyridine	3.381	79	1485843	68.996	ng	89
4) n-Nitrosodimethylamine	3.351	42	768357	55.627	ng	# 48
6) Aniline	6.534	93	1791277	66.612	ng	# 91
8) 2-Chlorophenol	6.651	128	1031361	61.388	ng	# 78
9) Benzaldehyde	6.410	77	720466	52.740	ng	94
10) Phenol	6.510	94	1434802	65.181	ng	# 70
11) bis(2-Chloroethyl)ether	6.604	93	1163315	65.624	ng	# 83
12) 1,3-Dichlorobenzene	6.804	146	1144109	61.647	ng	96
13) 1,4-Dichlorobenzene	6.881	146	1128940	60.809	ng	96
14) 1,2-Dichlorobenzene	7.033	146	998298	55.473	ng	95
15) Benzyl Alcohol	7.004	79	1060161	61.341	ng	97
16) 2,2'-oxybis(1-Chloropr...	7.139	45	2300106	52.981	ng	99
17) 2-Methylphenol	7.110	107	974987	67.187	ng	92
18) Hexachloroethane	7.375	117	444858	63.200	ng	# 89
19) n-Nitroso-di-n-propyla...	7.292	70	869515	66.663	ng	# 79
20) 3+4-Methylphenols	7.275	107	1040250	56.078	ng	# 79
22) Acetophenone	7.281	105	1455798	61.157	ng	# 89
24) Nitrobenzene	7.451	77	1271015	68.966	ng	# 87
25) Isophorone	7.692	82	2443637	71.889	ng	# 87
26) 2-Nitrophenol	7.757	139	580543	97.155	ng	# 68
27) 2,4-Dimethylphenol	7.798	122	942044	70.998	ng	89
28) bis(2-Chloroethoxy)met...	7.892	93	1473471	69.093	ng	# 97
29) 2,4-Dichlorophenol	8.004	162	894328	68.760	ng	91
30) 1,2,4-Trichlorobenzene	8.086	180	982700	64.418	ng	98
31) Naphthalene	8.169	128	2826512	60.292	ng	99
32) Benzoic acid	7.957	122	895491	111.446	ng	# 85
33) 4-Chloroaniline	8.216	127	1310613	67.841	ng	# 88
34) Hexachlorobutadiene	8.280	225	596631	62.230	ng	99
35) Caprolactam	8.616	113	258307	60.666	ng	# 35
36) 4-Chloro-3-methylphenol	8.698	107	1057803	69.492	ng	89
37) 2-Methylnaphthalene	8.857	142	1878275	62.244	ng	93
38) 1-Methylnaphthalene	8.957	142	1814141	62.289	ng	88
40) 1,2,4,5-Tetrachloroben...	9.022	216	886086	62.765	ng	99
41) Hexachlorocyclopentadiene	9.010	237	539469	70.751	ng	99
43) 2,4,6-Trichlorophenol	9.133	196	659225	68.420	ng	93

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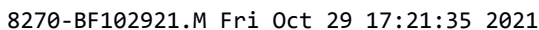
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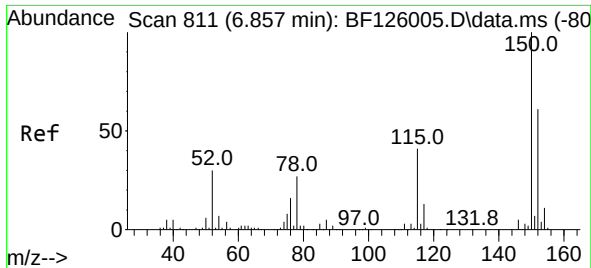
Quant Time: Oct 29 17:21:24 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF102921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 29 17:15:51 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.175	196	701858	69.045	ng	97
46) 1,1'-Biphenyl	9.322	154	2261019	60.236	ng	96
47) 2-Chloronaphthalene	9.345	162	1753074	61.945	ng	94
48) 2-Nitroaniline	9.439	65	833651	82.471	ng #	71
49) Acenaphthylene	9.763	152	2541266	59.445	ng #	95
50) Dimethylphthalate	9.627	163	2061262	64.932	ng #	95
51) 2,6-Dinitrotoluene	9.686	165	491625	78.516	ng #	82
52) Acenaphthene	9.933	154	1811144	65.191	ng	99
53) 3-Nitroaniline	9.857	138	558014	77.740	ng #	69
54) 2,4-Dinitrophenol	9.957	184	281948	130.030	ng #	84
55) Dibenzofuran	10.104	168	2456969	59.210	ng	100
56) 4-Nitrophenol	10.010	139	440899	79.044	ng #	66
57) 2,4-Dinitrotoluene	10.086	165	633659	82.391	ng #	85
58) Fluorene	10.445	166	1752683	56.650	ng	98
59) 2,3,4,6-Tetrachlorophenol	10.222	232	579233	69.809	ng #	87
60) Diethylphthalate	10.322	149	2046741	63.208	ng	97
61) 4-Chlorophenyl-phenylether	10.439	204	856635	56.099	ng #	85
62) 4-Nitroaniline	10.474	138	557038	84.578	ng	86
63) Azobenzene	10.598	77	2366840	63.374	ng	93
65) 4,6-Dinitro-2-methylph...	10.498	198	400154	114.647	ng	96
66) n-Nitrosodiphenylamine	10.557	169	1703906	64.065	ng	95
67) 4-Bromophenyl-phenylether	10.927	248	630131	66.430	ng	92
68) Hexachlorobenzene	10.992	284	684480	68.446	ng #	89
69) Atrazine	11.086	200	559717	66.448	ng	92
70) Pentachlorophenol	11.180	266	429279	76.037	ng	93
71) Phenanthrene	11.404	178	2733940	59.336	ng	96
72) Anthracene	11.457	178	2746365	59.699	ng	95
73) Carbazole	11.610	167	2710765	61.986	ng	98
74) Di-n-butylphthalate	11.945	149	2887572	61.977	ng	99
75) Fluoranthene	12.592	202	2859435	61.562	ng	96
77) Benzidine	12.710	184	809794	53.758	ng	98
78) Pyrene	12.821	202	2907727	64.700	ng	94
80) Butylbenzylphthalate	13.439	149	1193853	81.664	ng #	80
81) Benzo(a)anthracene	14.009	228	2056205	63.262	ng	98
82) 3,3'-Dichlorobenzidine	13.968	252	718387	69.705	ng	100
83) Chrysene	14.045	228	2173640	66.097	ng	97
84) Bis(2-ethylhexyl)phtha...	13.998	149	1282485	80.976	ng	99
85) Di-n-octyl phthalate	14.609	149	2183678	88.998	ng	97
87) Indeno(1,2,3-cd)pyrene	16.945	276	2100573	68.049	ng #	90
88) Benzo(b)fluoranthene	15.056	252	1983357	70.127	ng #	95
89) Benzo(k)fluoranthene	15.086	252	1756932	64.673	ng	100
90) Benzo(a)pyrene	15.415	252	1611851	70.595	ng	97
91) Dibenzo(a,h)anthracene	16.968	278	1668685	66.728	ng #	94
92) Benzo(g,h,i)perylene	17.392	276	1782392	68.219	ng #	87

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

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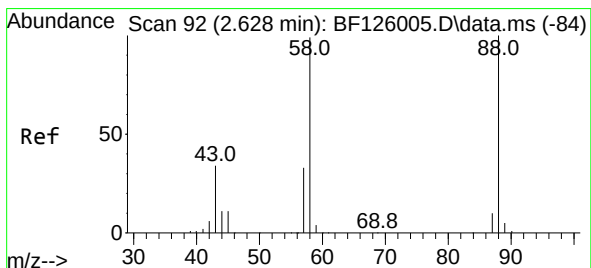
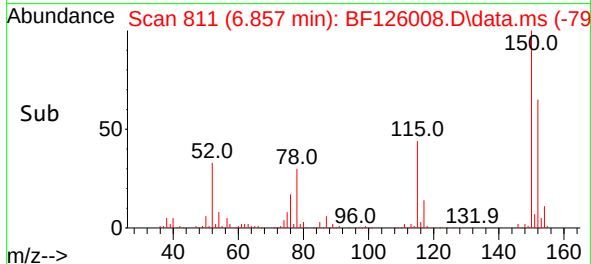
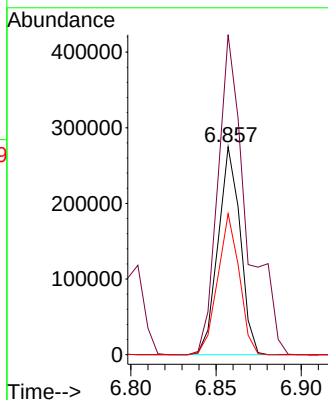
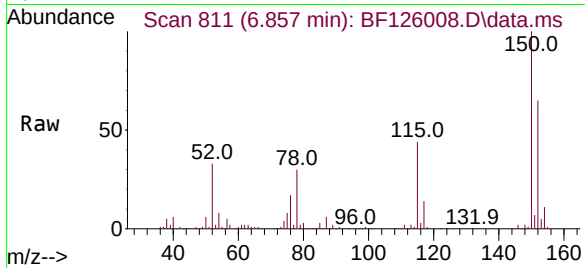




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.857 min Scan# 811
 Delta R.T. 0.000 min
 Lab File: BF126008.D
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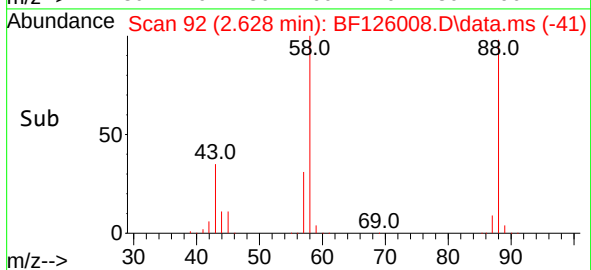
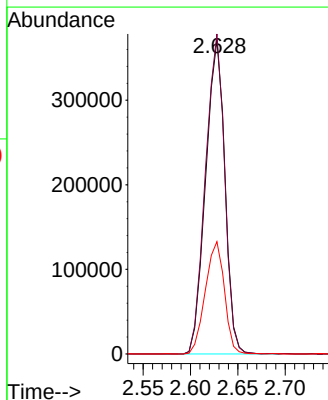
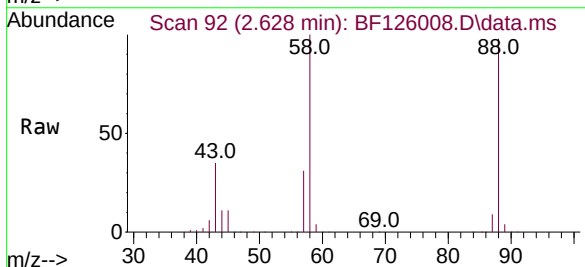
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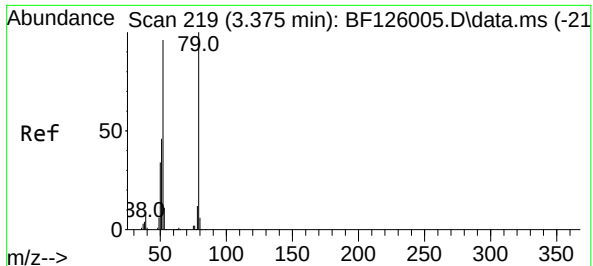
Tgt Ion:152 Resp: 247931
 Ion Ratio Lower Upper
 152 100
 150 154.0 117.6 176.4
 115 67.8 47.1 70.7



#2
 1,4-Dioxane
 Concen: 64.520 ng
 RT: 2.628 min Scan# 92
 Delta R.T. -0.000 min
 Lab File: BF126008.D
 Acq: 29 Oct 2021 16:40

Tgt Ion: 88 Resp: 524750
 Ion Ratio Lower Upper
 88 100
 58 101.4 0.0 0.0#
 43 35.4 0.0 0.0#

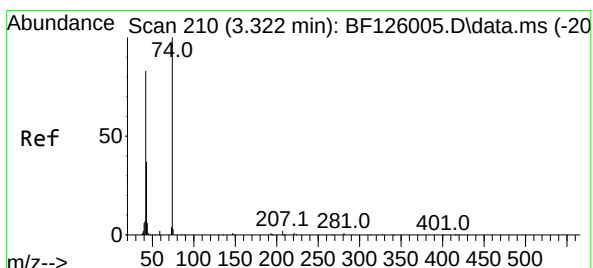
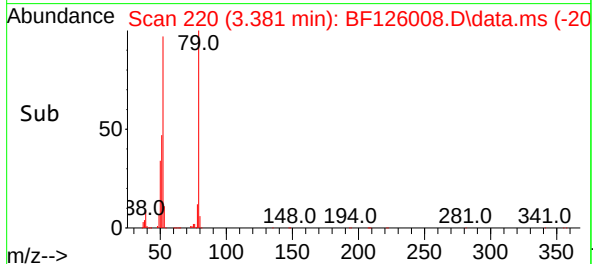
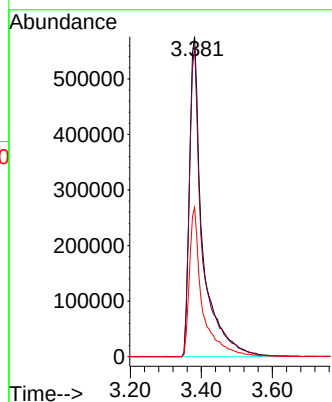
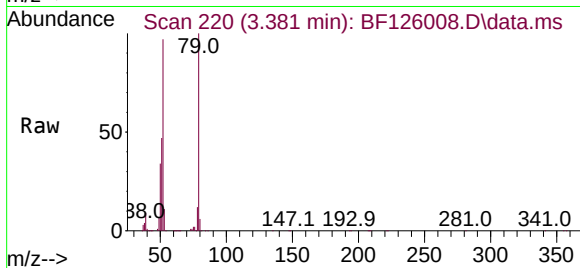




#3
Pyridine
Concen: 68.996 ng
RT: 3.381 min Scan# 220
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

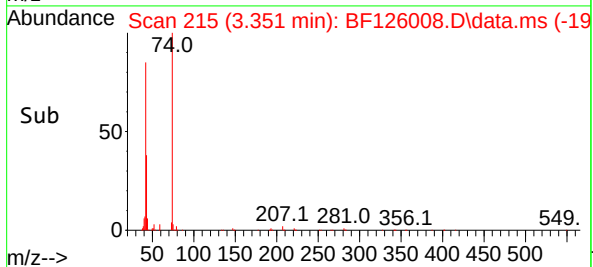
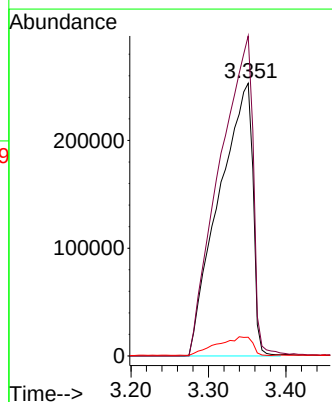
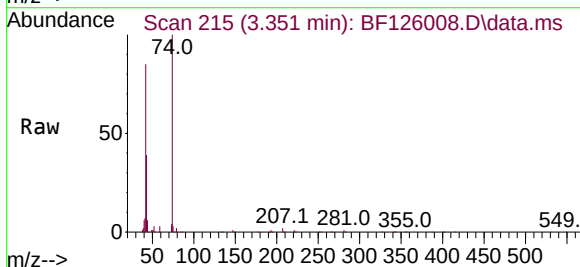
Instrument :
BNA_F
ClientSampleId :
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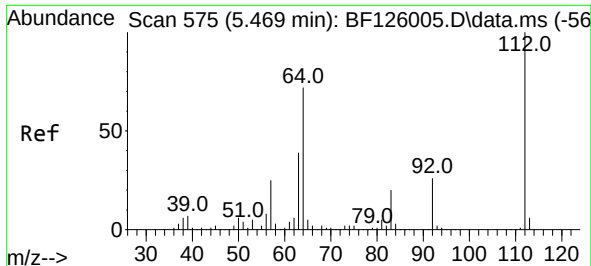
Tgt Ion: 79 Resp: 1485843
Ion Ratio Lower Upper
79 100
52 97.0 70.3 105.5
51 46.6 44.1 66.1



#4
n-Nitrosodimethylamine
Concen: 55.627 ng
RT: 3.351 min Scan# 215
Delta R.T. 0.029 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion: 42 Resp: 768357
Ion Ratio Lower Upper
42 100
74 117.3 59.0 88.6#
44 6.9 0.0 0.0#

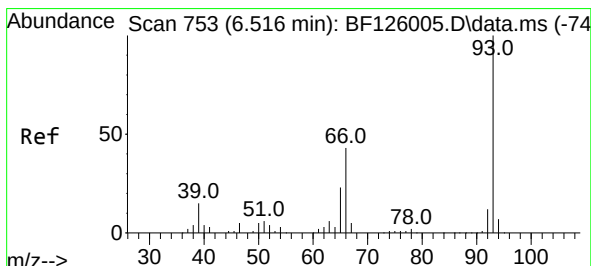
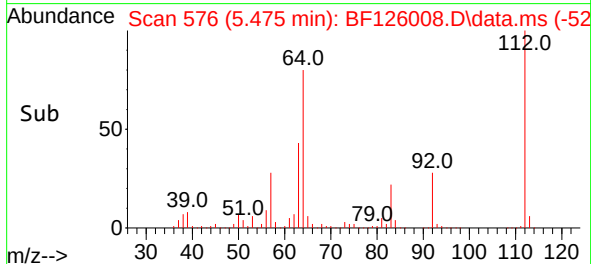
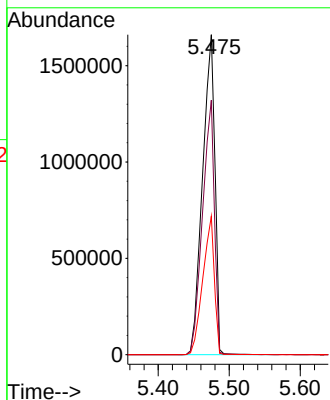
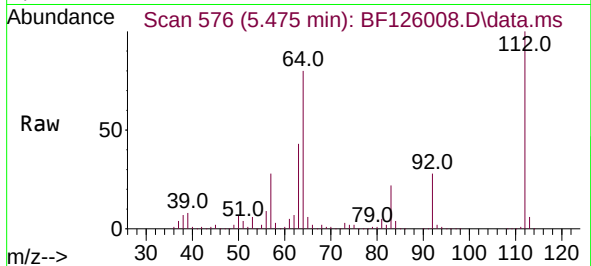




#5
2-Fluorophenol
Concen: 121.289 ng
RT: 5.475 min Scan# 576
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

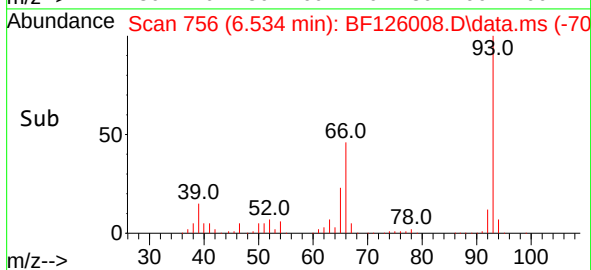
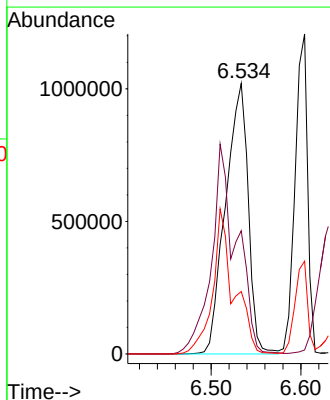
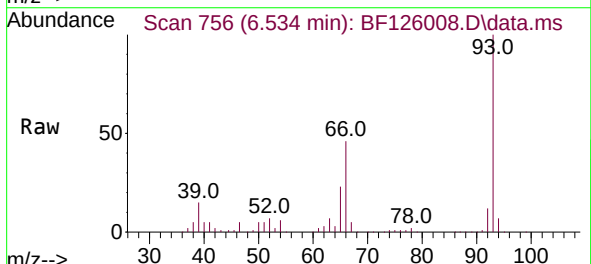
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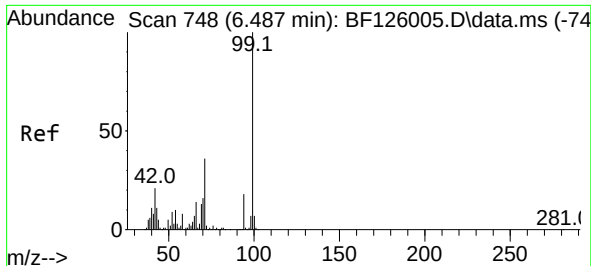
Tgt Ion:112 Resp: 2018858
Ion Ratio Lower Upper
112 100
64 79.5 44.2 66.2#
63 43.3 26.2 39.2#



#6
Aniline
Concen: 66.612 ng
RT: 6.534 min Scan# 756
Delta R.T. 0.018 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion: 93 Resp: 1791277
Ion Ratio Lower Upper
93 100
66 45.5 32.7 49.1
65 23.0 14.2 21.4#

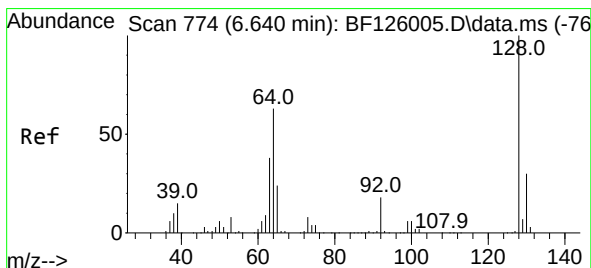
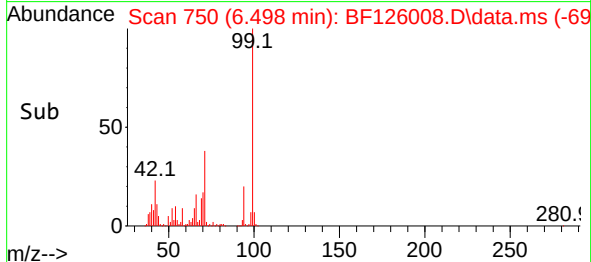
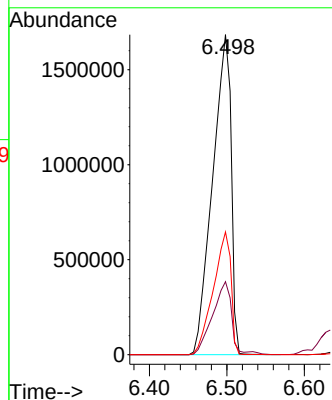
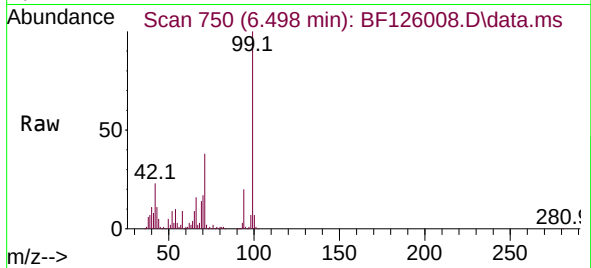




#7
Phenol-d6
Concen: 122.227 ng
RT: 6.498 min Scan# 750
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

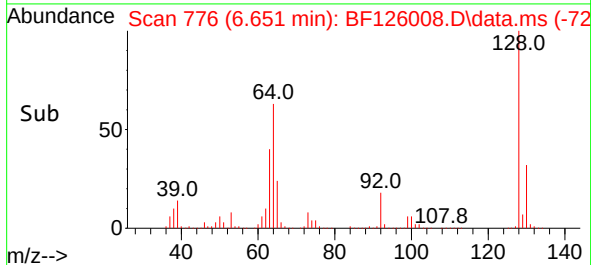
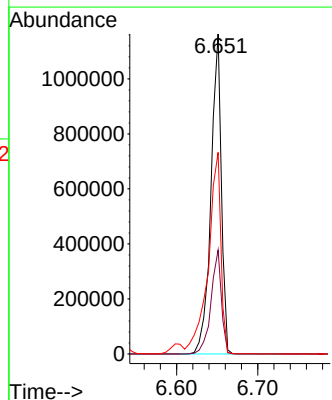
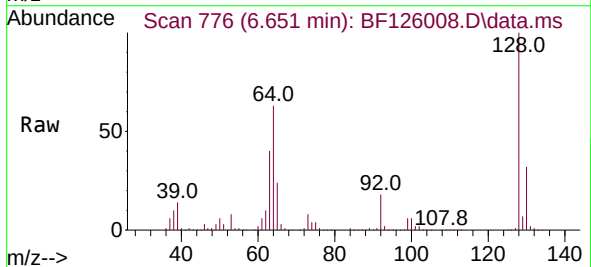
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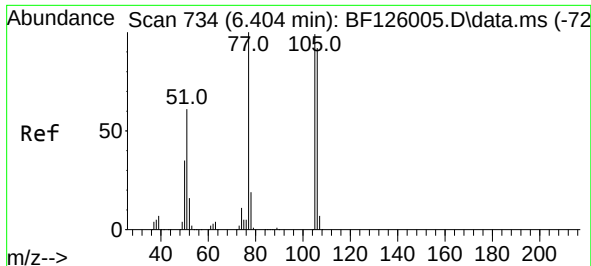
Tgt Ion: 99 Resp: 2790425
Ion Ratio Lower Upper
99 100
42 22.8 23.5 35.3#
71 38.3 25.6 38.4



#8
2-Chlorophenol
Concen: 61.388 ng
RT: 6.651 min Scan# 776
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:128 Resp: 1031361
Ion Ratio Lower Upper
128 100
130 32.5 10.5 50.5
64 63.0 20.3 60.3#

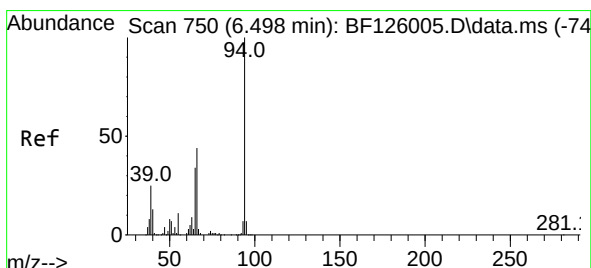
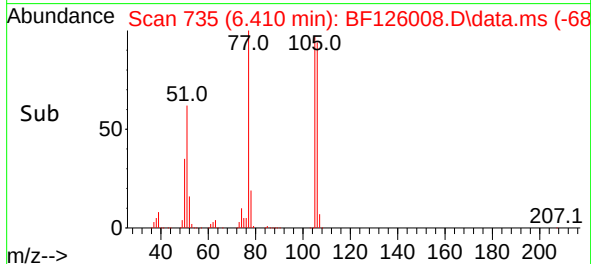
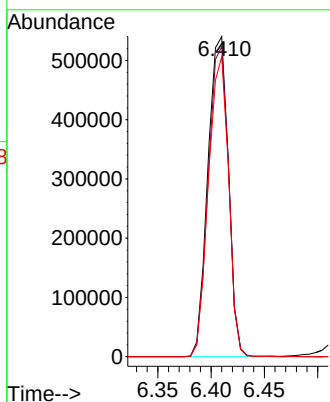
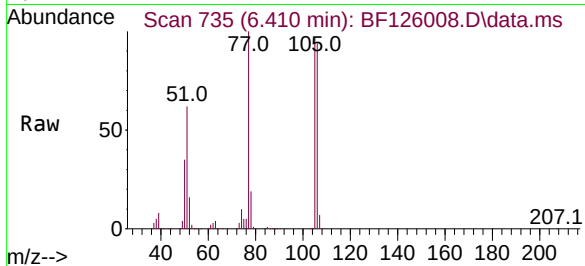




#9
Benzaldehyde
Concen: 52.740 ng
RT: 6.410 min Scan# 735
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

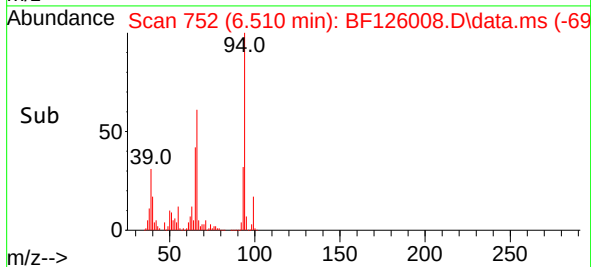
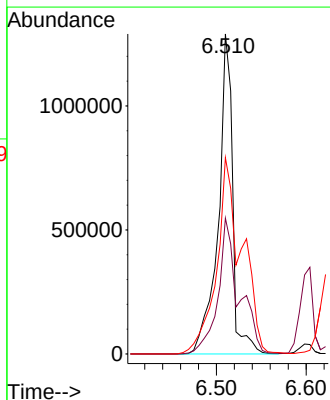
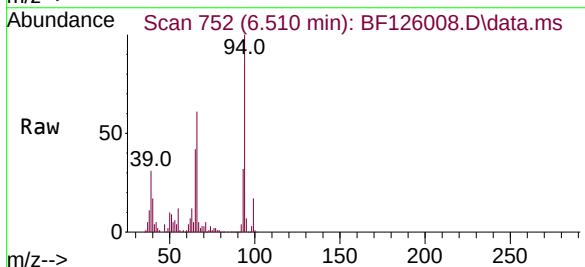
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ClientSampleId :
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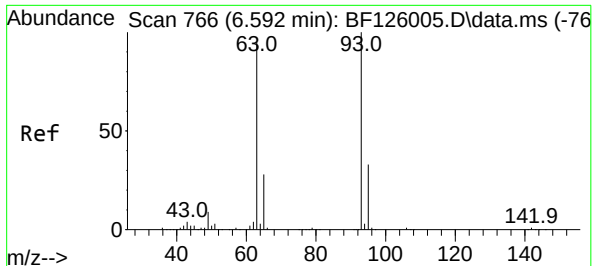
Tgt Ion: 77 Resp: 720466
Ion Ratio Lower Upper
77 100
105 96.9 75.9 115.9
106 93.7 84.0 124.0



#10
Phenol
Concen: 65.181 ng
RT: 6.510 min Scan# 752
Delta R.T. 0.012 min
Lab File: BF126008.D
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Tgt Ion: 94 Resp: 1434802
Ion Ratio Lower Upper
94 100
65 42.4 9.3 49.3
66 61.4 20.3 60.3#

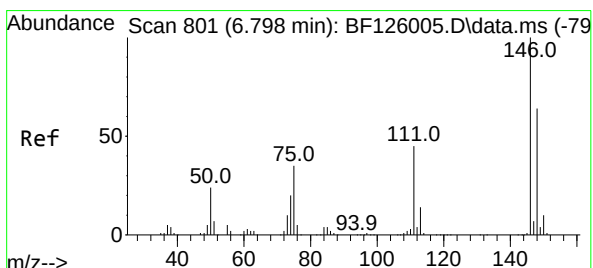
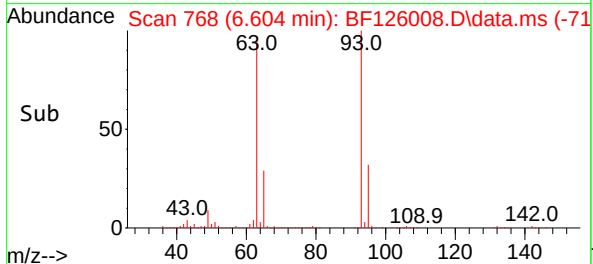
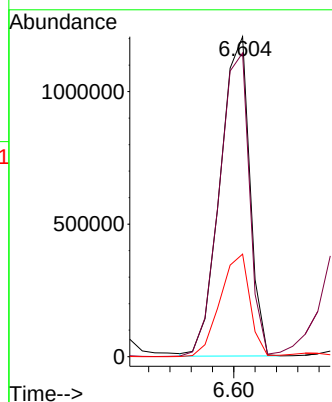
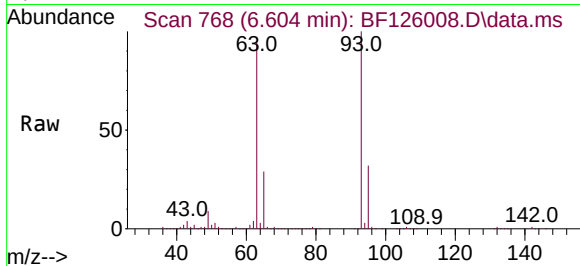




#11
bis(2-Chloroethyl)ether
Concen: 65.624 ng
RT: 6.604 min Scan# 768
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

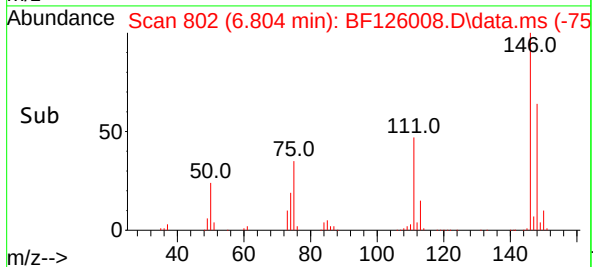
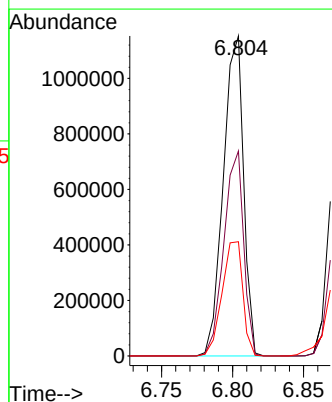
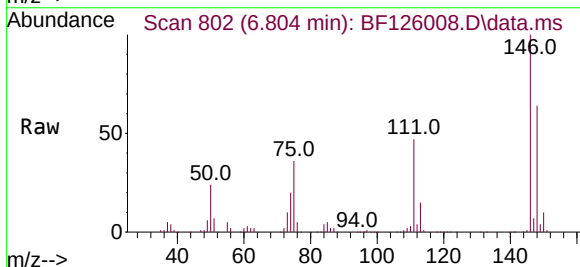
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

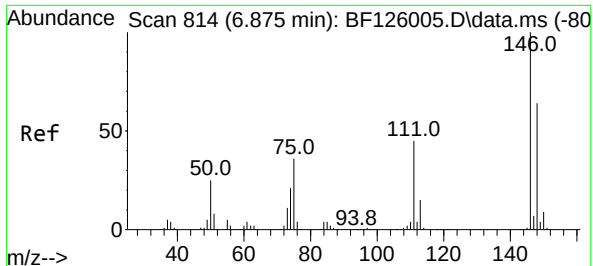
Tgt Ion: 93 Resp: 1163315
Ion Ratio Lower Upper
93 100
63 94.9 54.4 94.4#
95 32.1 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 61.647 ng
RT: 6.804 min Scan# 802
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:146 Resp: 1144109
Ion Ratio Lower Upper
146 100
148 64.0 49.7 74.5
75 35.7 25.2 37.8





#13

1,4-Dichlorobenzene

Concen: 60.809 ng

RT: 6.881 min Scan# 815

Delta R.T. 0.006 min

Lab File: BF126008.D

Acq: 29 Oct 2021 16:40

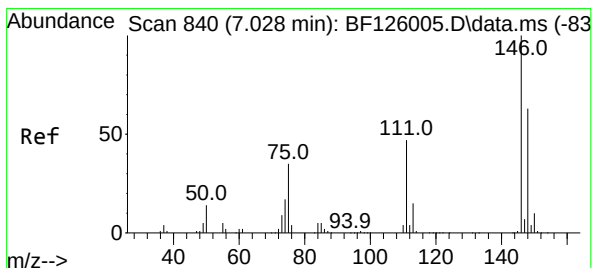
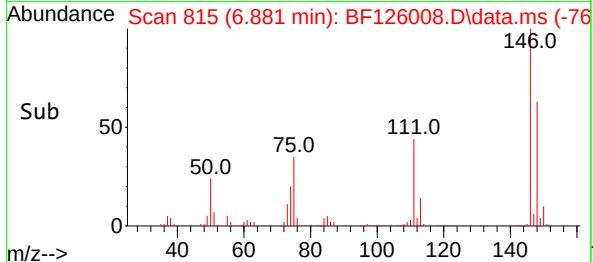
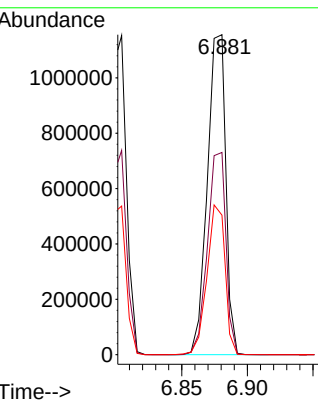
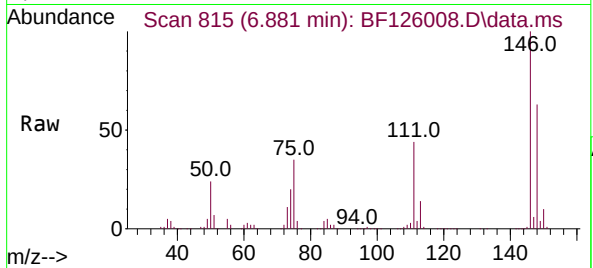
Tgt Ion:146 Resp: 1128940

Ion Ratio Lower Upper

146 100

148 63.2 51.9 77.9

111 43.6 31.8 47.6



#14

1,2-Dichlorobenzene

Concen: 55.473 ng

RT: 7.033 min Scan# 841

Delta R.T. 0.006 min

Lab File: BF126008.D

Acq: 29 Oct 2021 16:40

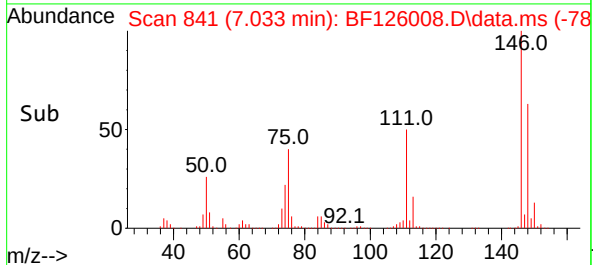
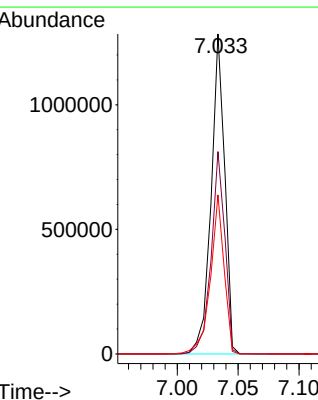
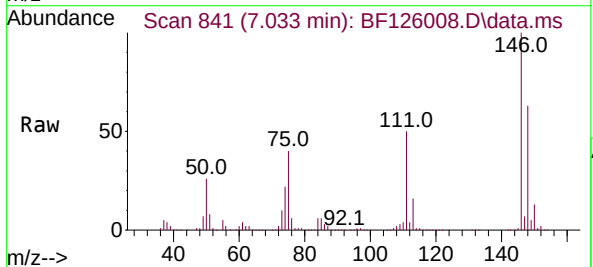
Tgt Ion:146 Resp: 998298

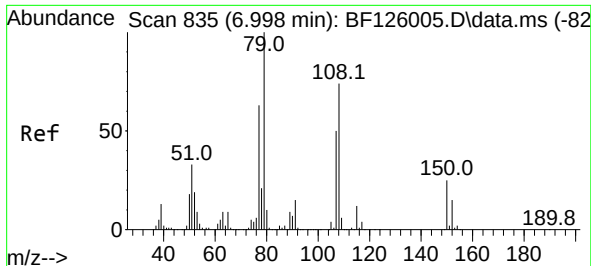
Ion Ratio Lower Upper

146 100

148 63.2 50.6 75.8

111 49.7 33.5 50.3

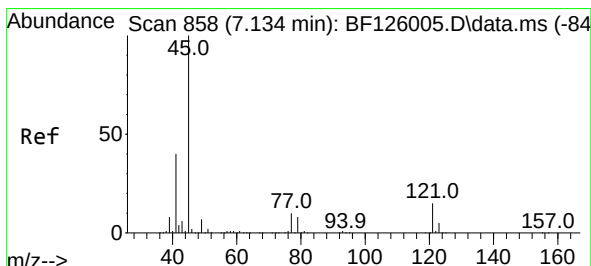
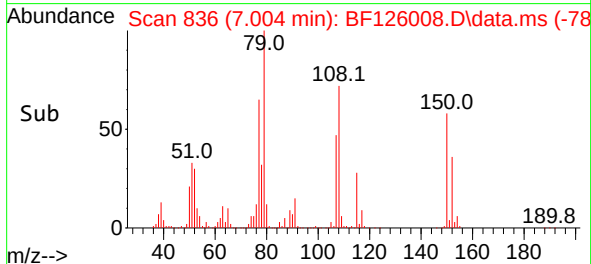
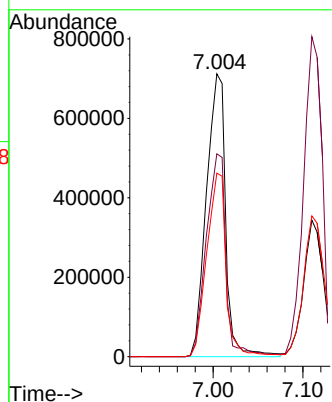
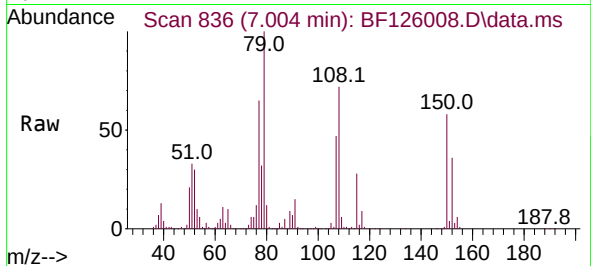




#15
Benzyl Alcohol
Concen: 61.341 ng
RT: 7.004 min Scan# 836
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

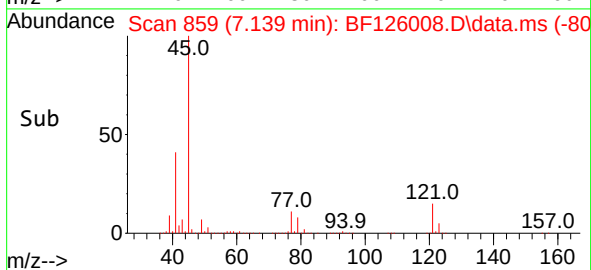
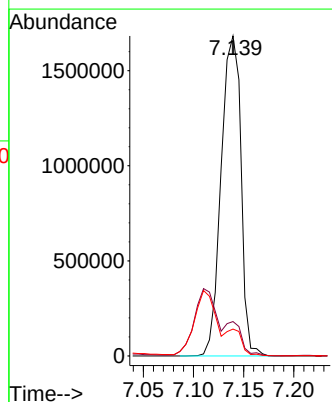
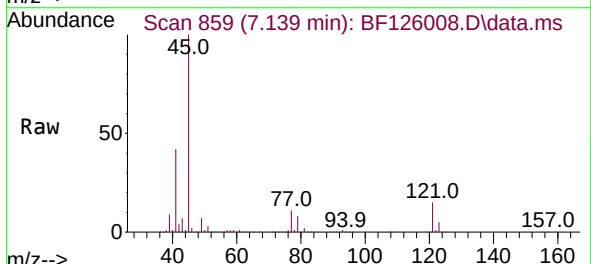
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

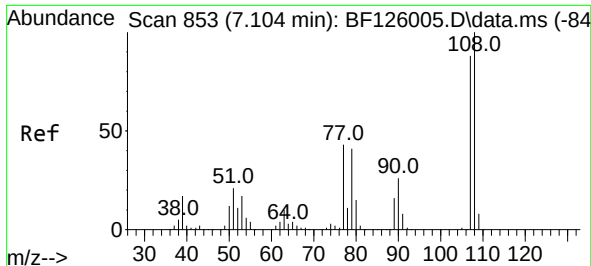
Tgt Ion: 79 Resp: 1060161
Ion Ratio Lower Upper
79 100
108 71.7 60.4 90.6
77 64.9 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 52.981 ng
RT: 7.139 min Scan# 859
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion: 45 Resp: 2300106
Ion Ratio Lower Upper
45 100
77 10.8 0.0 30.6
79 8.4 0.0 27.5

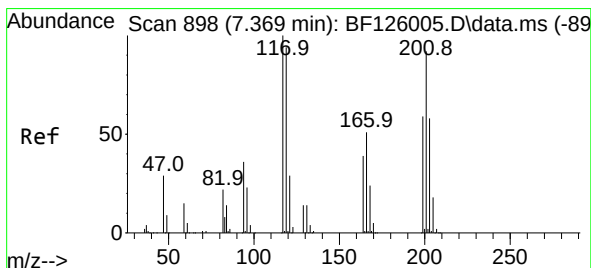
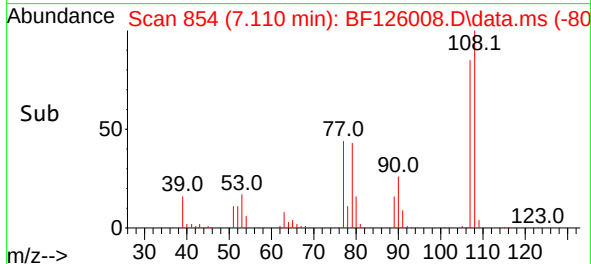
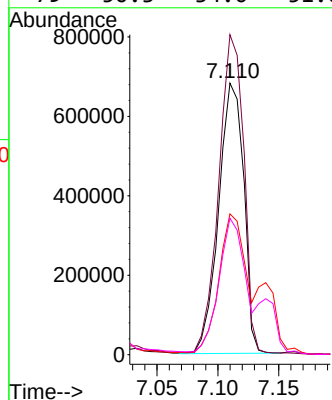
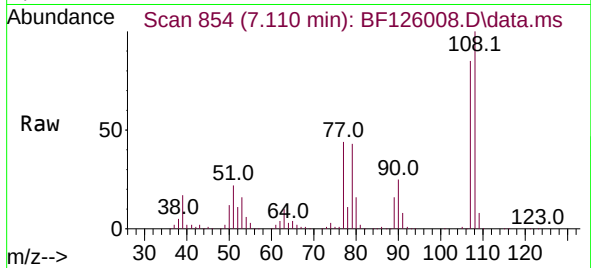




#17
2-Methylphenol
Concen: 67.187 ng
RT: 7.110 min Scan# 854
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

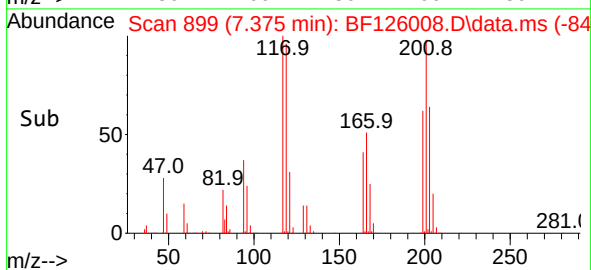
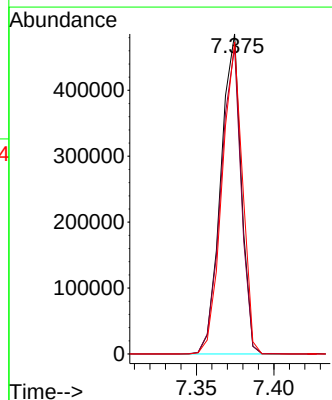
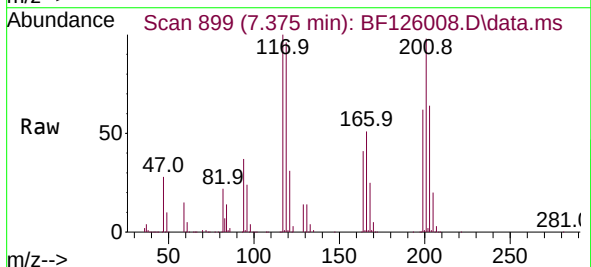
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

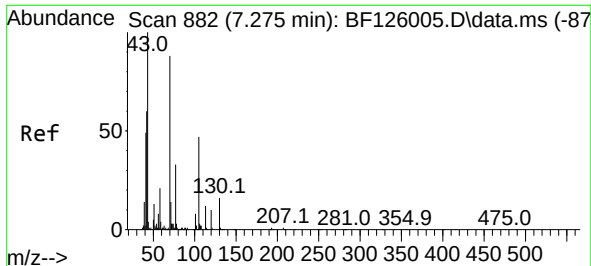
Tgt Ion:	107	Resp:	974987
Ion Ratio	Lower	Upper	
107	100		
108	117.9	90.6	135.8
77	51.8	35.7	53.5
79	50.3	34.0	51.0



#18
Hexachloroethane
Concen: 63.200 ng
RT: 7.375 min Scan# 899
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:	117	Resp:	444858
Ion Ratio	Lower	Upper	
117	100		
119	95.8	73.4	110.2
201	97.5	64.9	97.3#

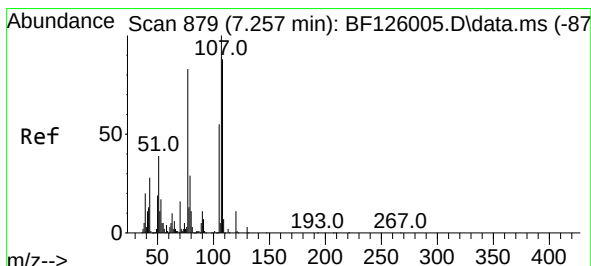
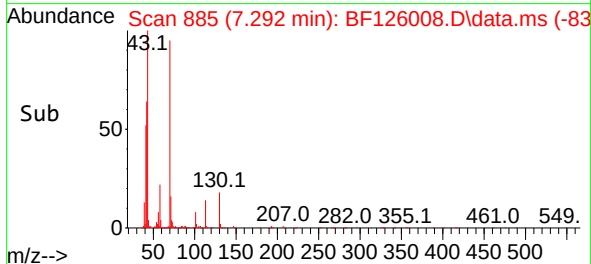
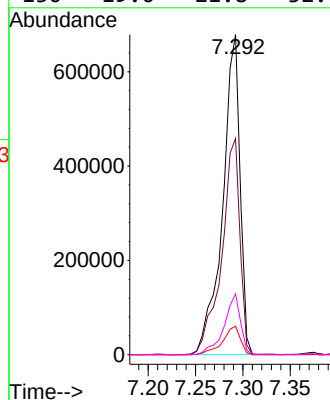
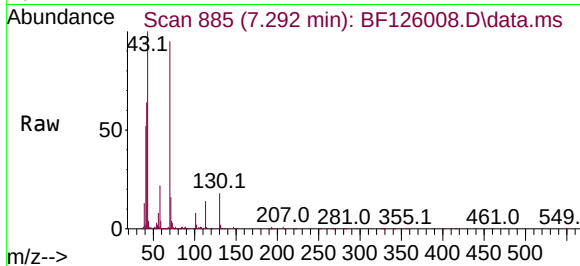




#19
n-Nitroso-di-n-propylamine
Concen: 66.663 ng
RT: 7.292 min Scan# 885
Delta R.T. 0.018 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

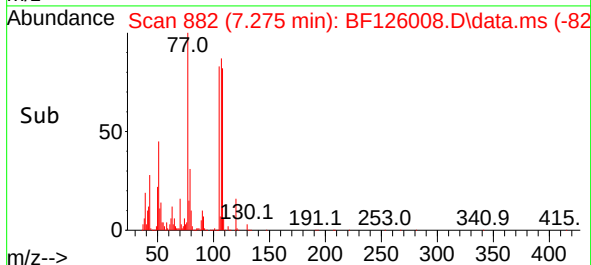
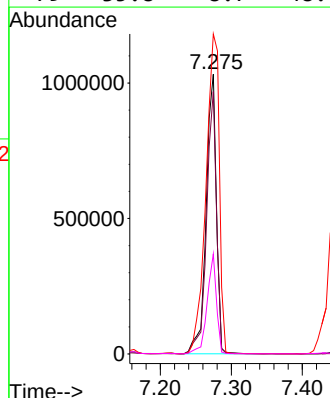
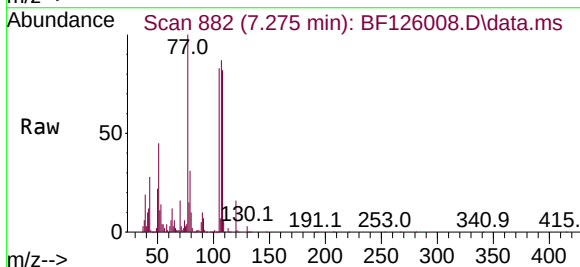
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

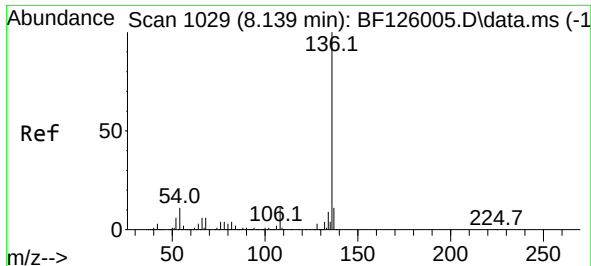
Tgt Ion: 70 Resp: 869515
Ion Ratio Lower Upper
70 100
42 67.6 72.2 108.2#
101 8.9 7.8 11.8
130 19.0 21.8 32.6#



#20
3+4-Methylphenols
Concen: 56.078 ng
RT: 7.275 min Scan# 882
Delta R.T. 0.018 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion: 107 Resp: 1040250
Ion Ratio Lower Upper
107 100
108 93.8 76.6 116.6
77 114.4 53.3 93.3#
79 35.8 8.7 48.7

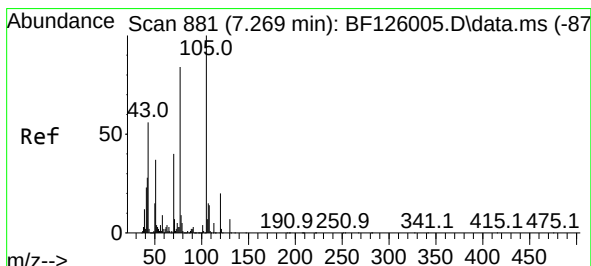
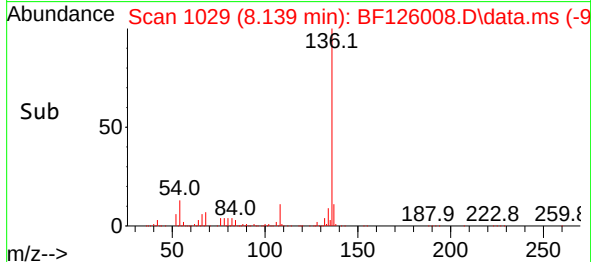
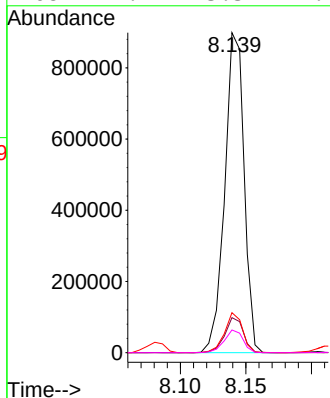
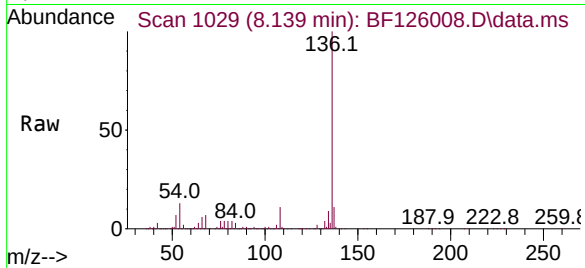




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.000 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

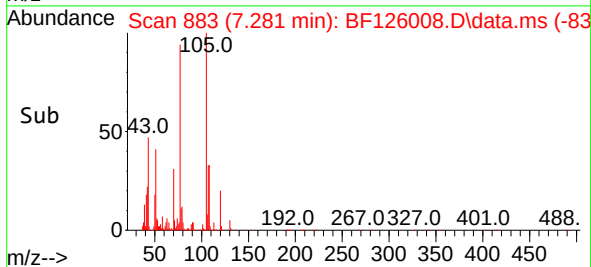
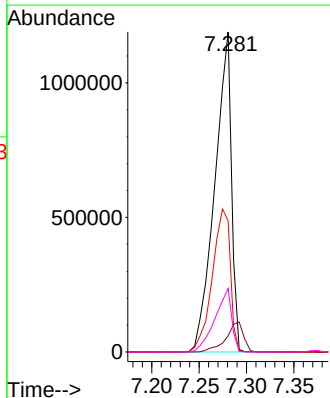
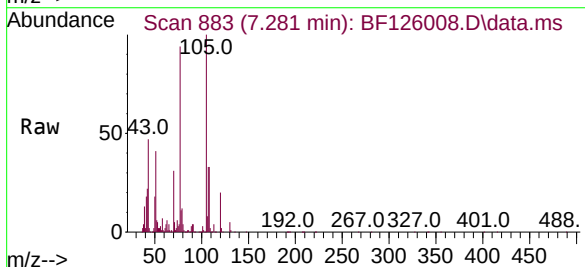
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

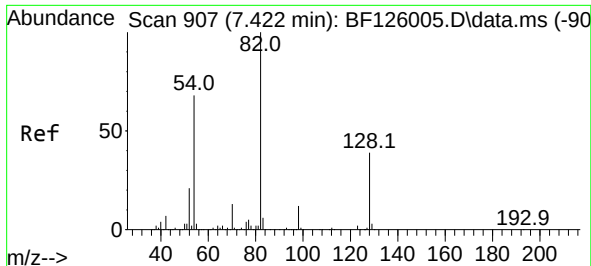
Tgt Ion:	136	Resp:	921988
Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.8	14.6
54	12.5	6.4	9.6#
68	7.1	3.3	4.9#



#22
Acetophenone
Concen: 61.157 ng
RT: 7.281 min Scan# 883
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:	105	Resp:	1455798
Ion	Ratio	Lower	Upper
105	100		
71	5.1	5.5	8.3#
51	41.0	26.0	39.0#
120	19.9	18.5	27.7





#23

Nitrobenzene-d5

Concen: 146.033 ng

RT: 7.433 min Scan# 909

Delta R.T. 0.012 min

Lab File: BF126008.D

Acq: 29 Oct 2021 16:40

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

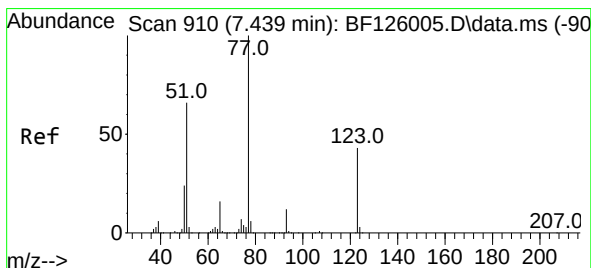
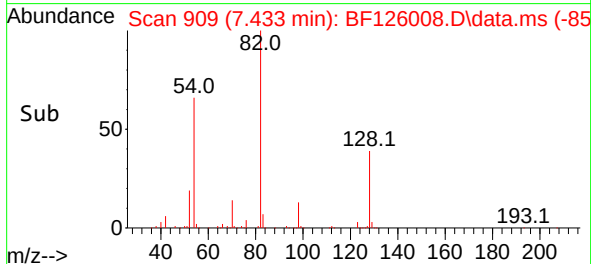
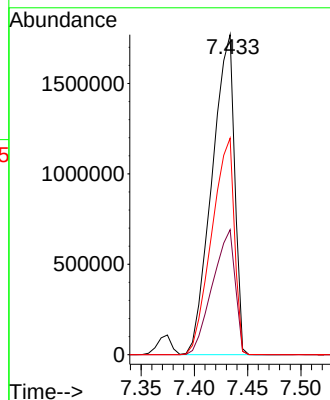
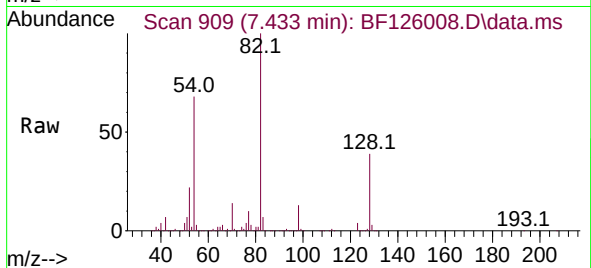
Tgt Ion: 82 Resp: 2606608

Ion Ratio Lower Upper

82 100

128 39.1 40.6 60.8#

54 67.7 49.6 74.4



#24

Nitrobenzene

Concen: 68.966 ng

RT: 7.451 min Scan# 912

Delta R.T. 0.012 min

Lab File: BF126008.D

Acq: 29 Oct 2021 16:40

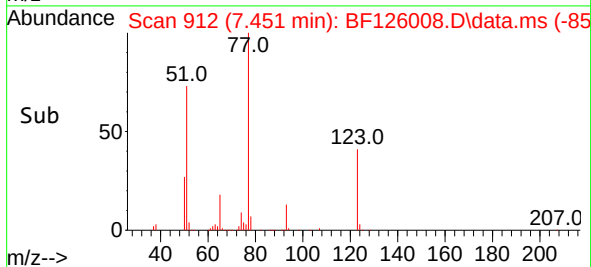
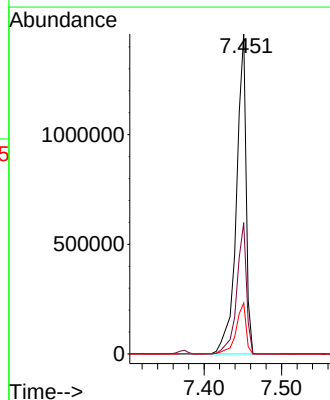
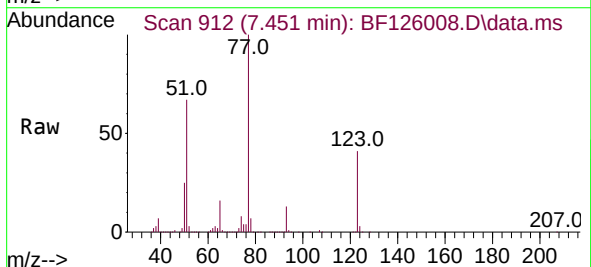
Tgt Ion: 77 Resp: 1271015

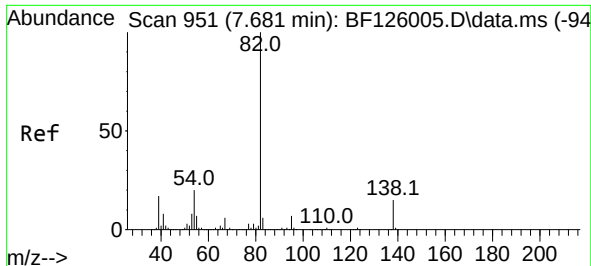
Ion Ratio Lower Upper

77 100

123 41.1 42.3 63.5#

65 15.9 12.4 18.6

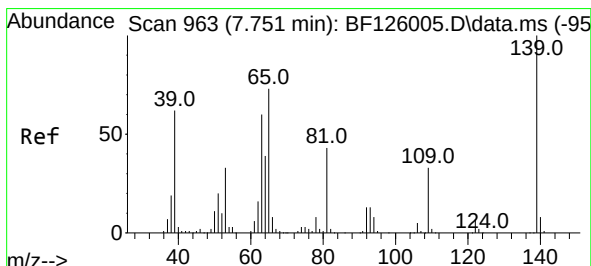
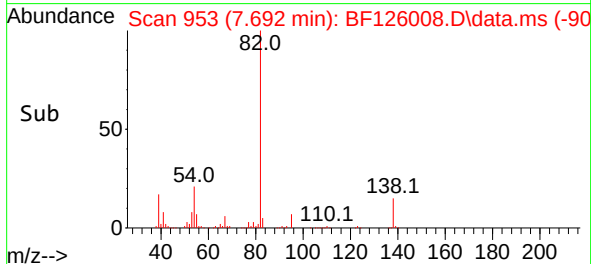
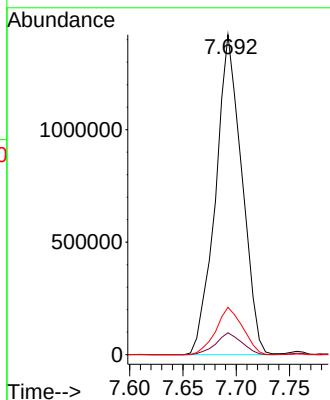
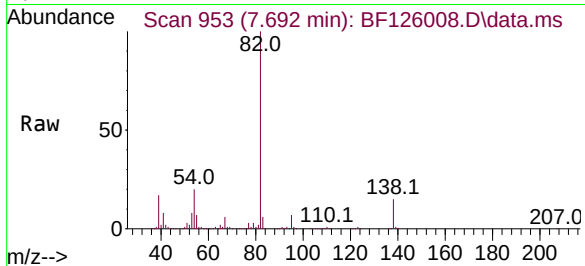




#25
Isophorone
Concen: 71.889 ng
RT: 7.692 min Scan# 953
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

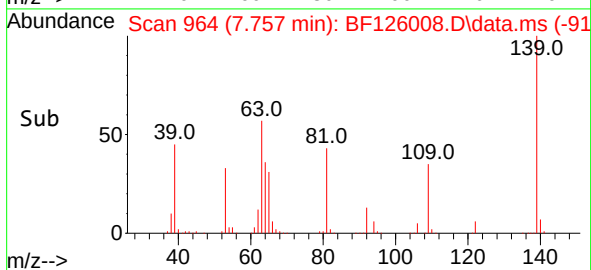
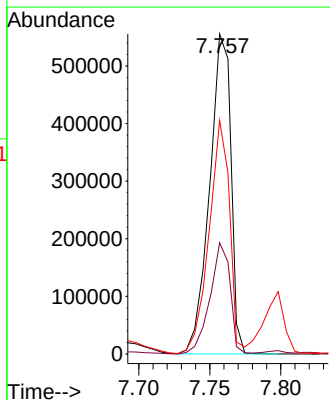
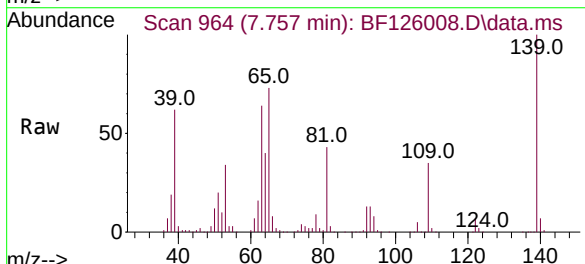
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

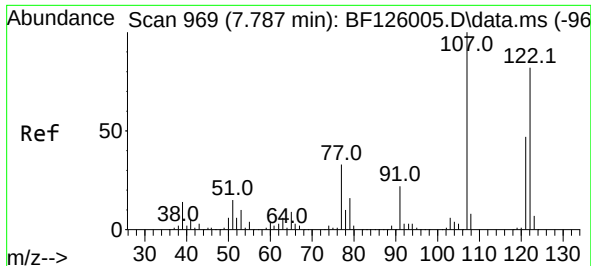
Tgt Ion: 82 Resp: 2443637
Ion Ratio Lower Upper
82 100
95 6.9 6.5 9.7
138 14.8 18.4 27.6#



#26
2-Nitrophenol
Concen: 97.155 ng
RT: 7.757 min Scan# 964
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion: 139 Resp: 580543
Ion Ratio Lower Upper
139 100
109 34.8 26.0 39.0
65 73.0 31.0 46.4#





#27

2,4-Dimethylphenol

Concen: 70.998 ng

RT: 7.798 min Scan# 971

Delta R.T. 0.012 min

Lab File: BF126008.D

Acq: 29 Oct 2021 16:40

Instrument :

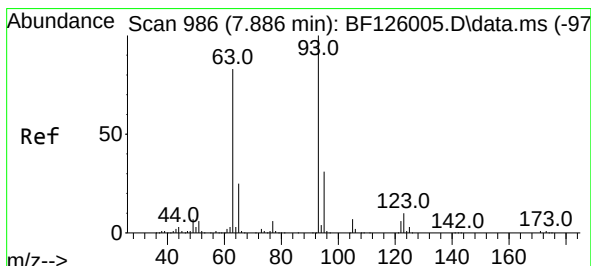
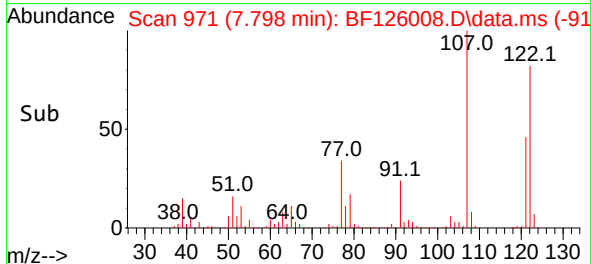
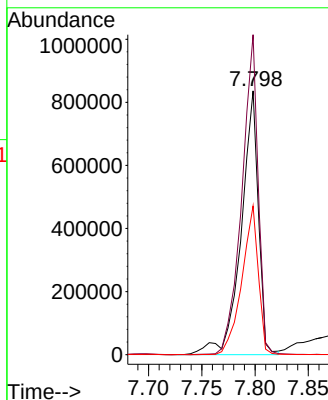
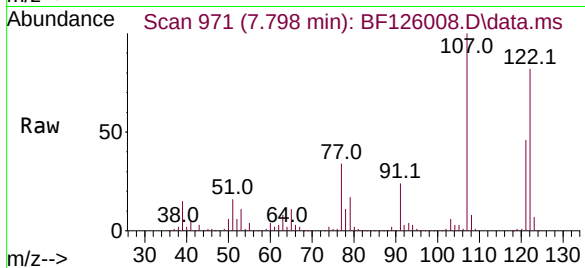
BNA_F

ClientSampleId :

SSTDIC080

Tgt Ion:122 Resp: 942044

Ion	Ratio	Lower	Upper
122	100		
107	121.3	85.0	127.6
121	56.4	43.3	64.9



#28

bis(2-Chloroethoxy)methane

Concen: 69.093 ng

RT: 7.892 min Scan# 987

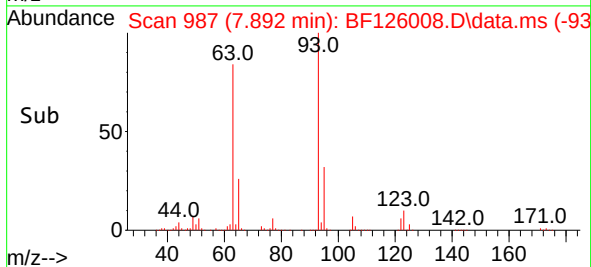
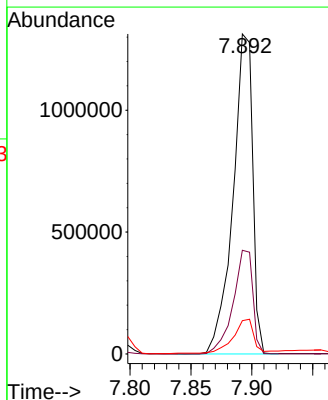
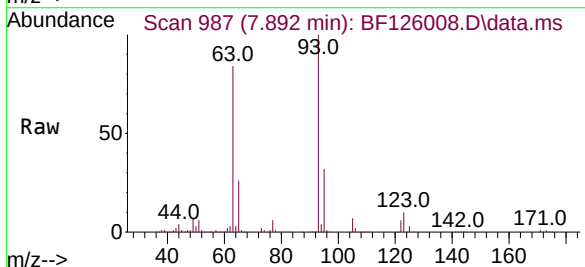
Delta R.T. 0.006 min

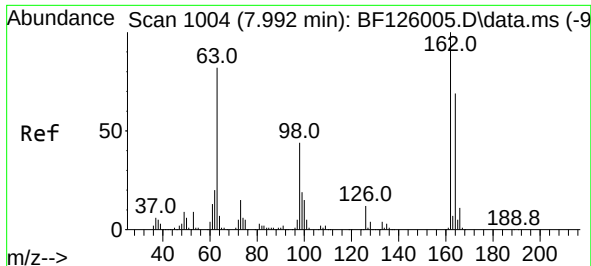
Lab File: BF126008.D

Acq: 29 Oct 2021 16:40

Tgt Ion: 93 Resp: 1473471

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.1	39.1
123	10.4	11.7	17.5#

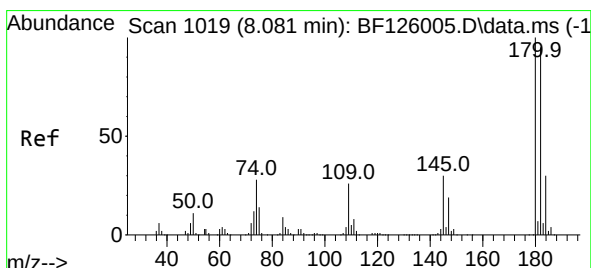
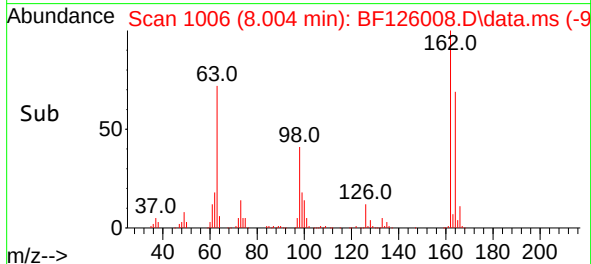
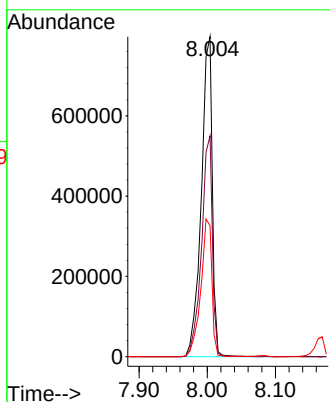
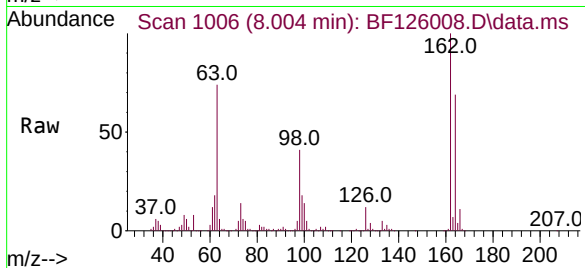




#29
2,4-Dichlorophenol
Concen: 68.760 ng
RT: 8.004 min Scan# 1006
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

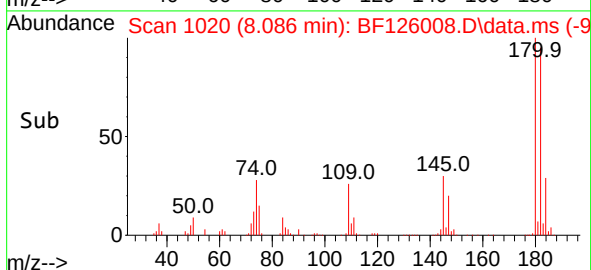
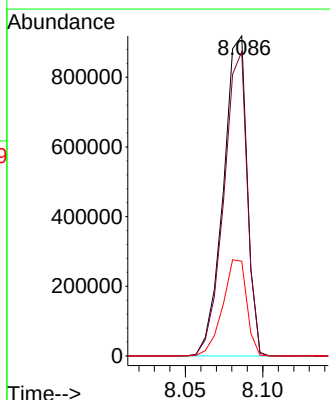
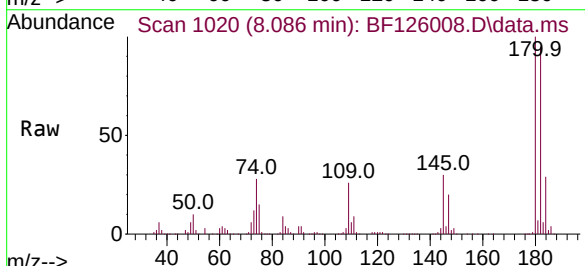
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

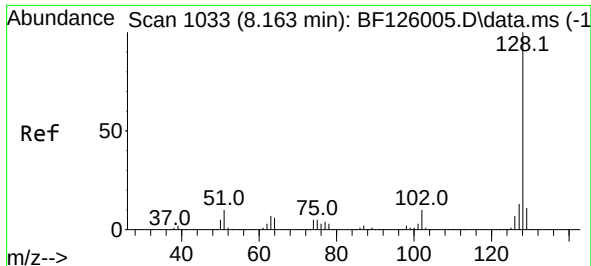
Tgt Ion:162 Resp: 894328
Ion Ratio Lower Upper
162 100
164 69.0 44.5 84.5
98 40.9 13.0 53.0



#30
1,2,4-Trichlorobenzene
Concen: 64.418 ng
RT: 8.086 min Scan# 1020
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:180 Resp: 982700
Ion Ratio Lower Upper
180 100
182 95.1 76.8 115.2
145 29.6 26.7 40.1

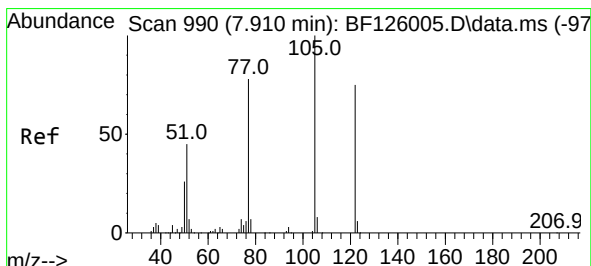
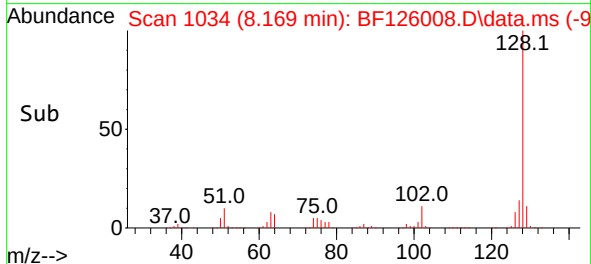
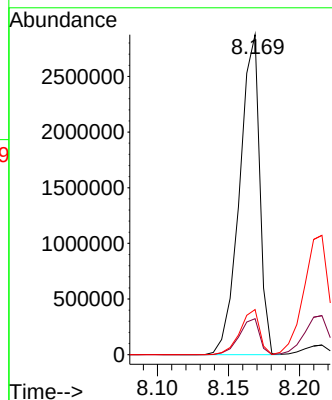
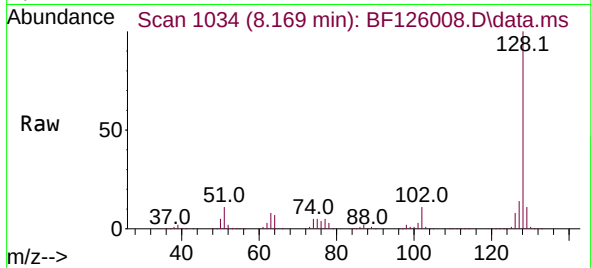




#31
Naphthalene
Concen: 60.292 ng
RT: 8.169 min Scan# 1034
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

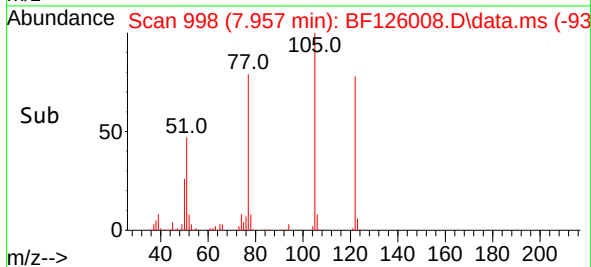
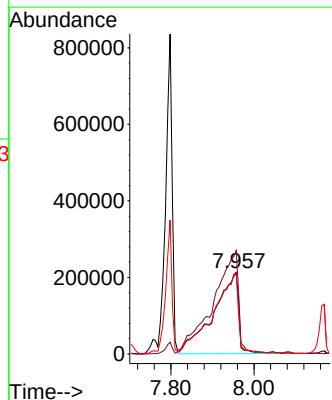
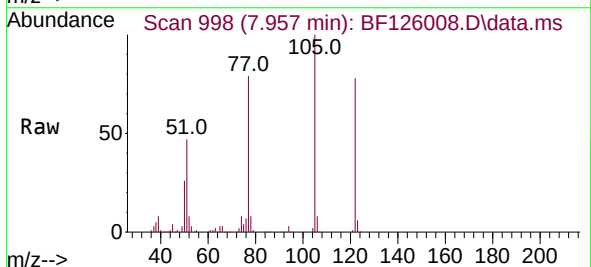
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

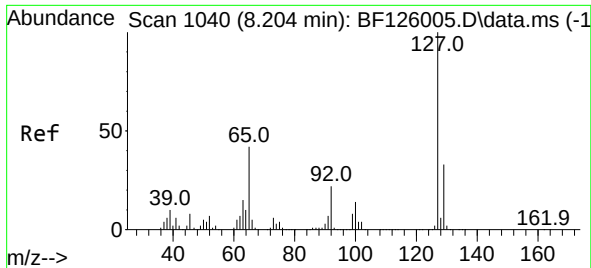
Tgt Ion:128 Resp: 2826512
Ion Ratio Lower Upper
128 100
129 11.3 9.4 14.0
127 14.1 10.9 16.3



#32
Benzoic acid
Concen: 111.446 ng
RT: 7.957 min Scan# 998
Delta R.T. 0.047 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:122 Resp: 895491
Ion Ratio Lower Upper
122 100
105 127.8 97.6 137.6
77 101.2 59.6 99.6#



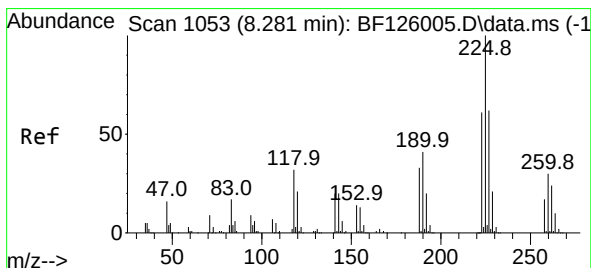
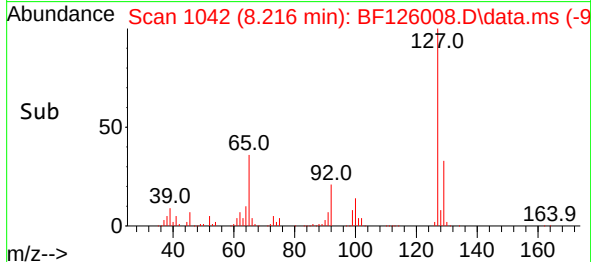
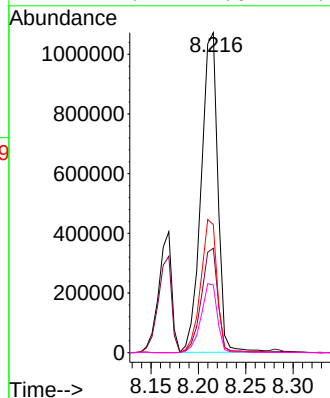
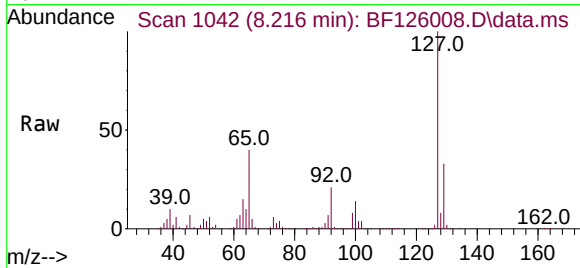


#33
4-Chloroaniline
Concen: 67.841 ng
RT: 8.216 min Scan# 1042
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:127 Resp: 1310613

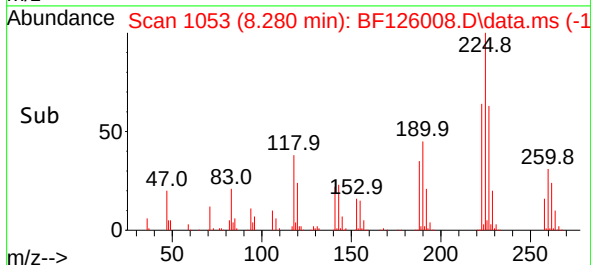
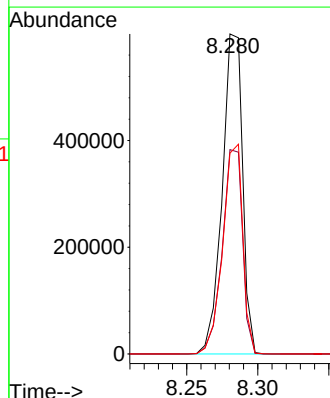
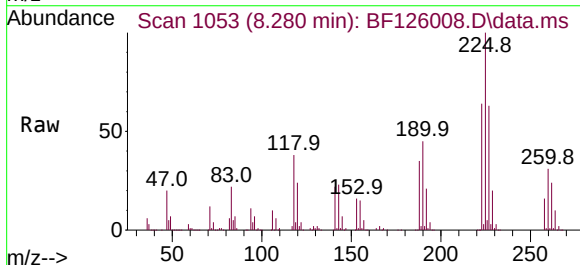
Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.7	38.5
65	40.0	21.2	31.8#
92	21.2	14.0	21.0#

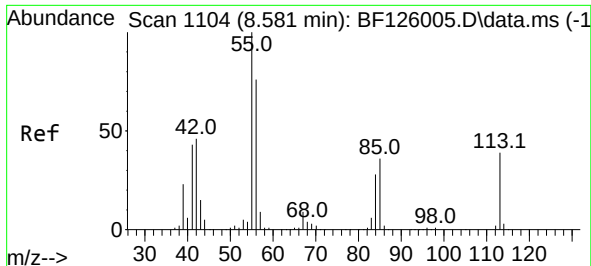


#34
Hexachlorobutadiene
Concen: 62.230 ng
RT: 8.280 min Scan# 1053
Delta R.T. -0.000 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:225 Resp: 596631

Ion	Ratio	Lower	Upper
225	100		
223	63.8	50.6	76.0
227	62.8	50.6	75.8

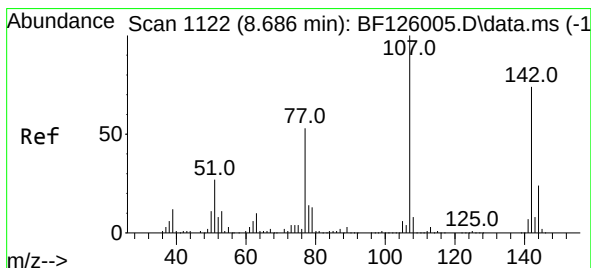
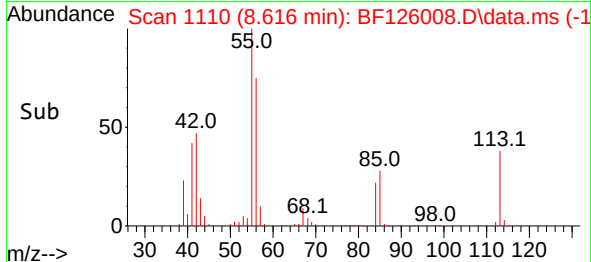
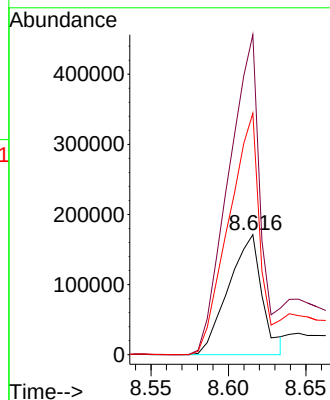
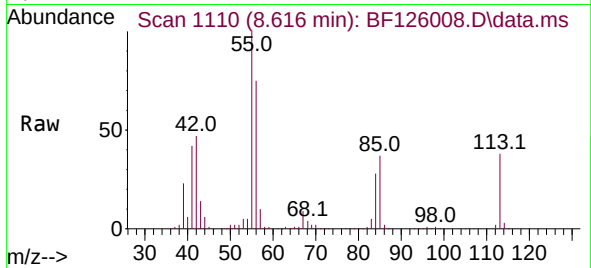




#35
Caprolactam
Concen: 60.666 ng
RT: 8.616 min Scan# 1110
Delta R.T. 0.035 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

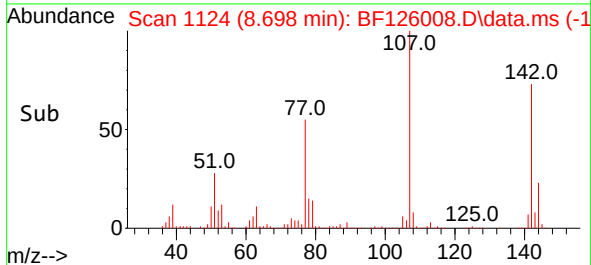
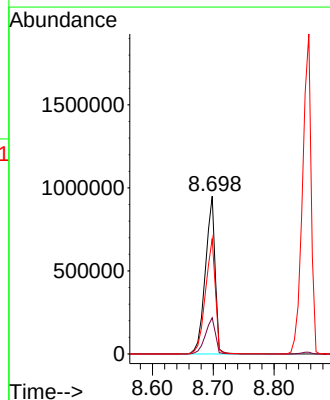
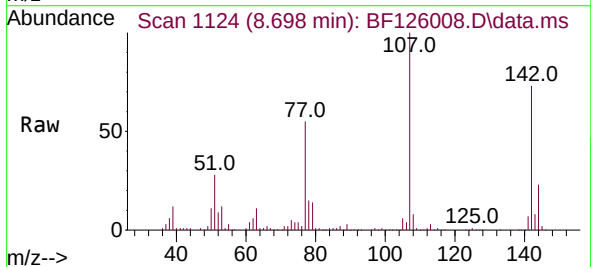
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

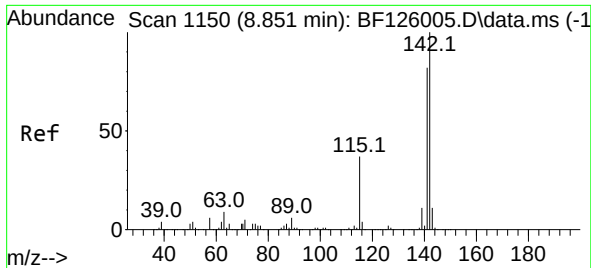
Tgt Ion:113 Resp: 258307
Ion Ratio Lower Upper
113 100
55 266.5 154.1 194.1#
56 201.0 108.7 148.7#



#36
4-Chloro-3-methylphenol
Concen: 69.492 ng
RT: 8.698 min Scan# 1124
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:107 Resp: 1057803
Ion Ratio Lower Upper
107 100
144 22.9 21.9 32.9
142 73.0 67.1 100.7

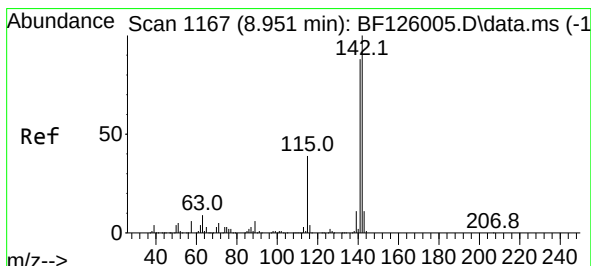
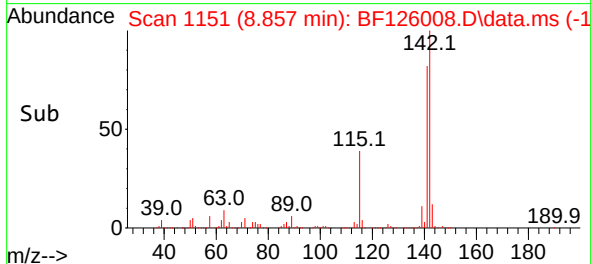
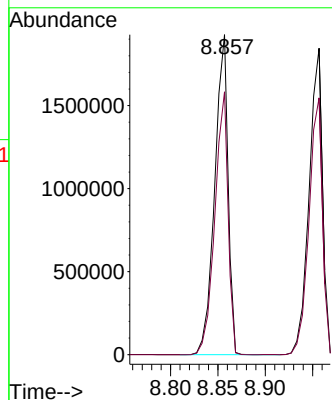
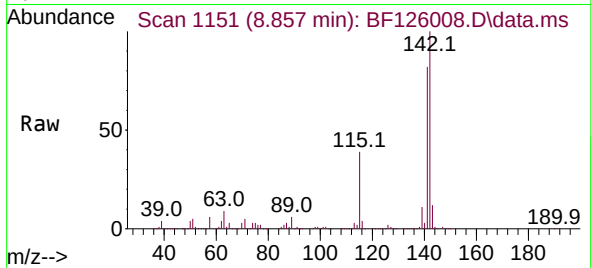




#37
2-Methylnaphthalene
Concen: 62.244 ng
RT: 8.857 min Scan# 1151
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

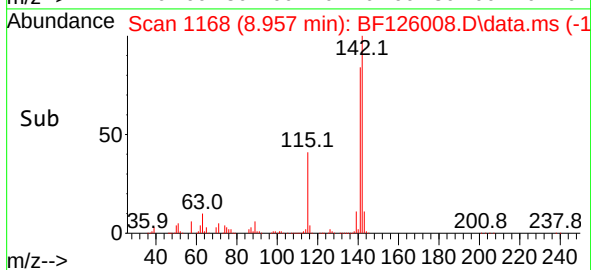
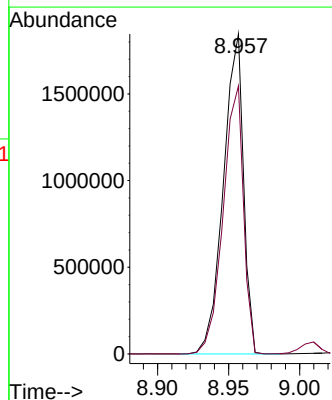
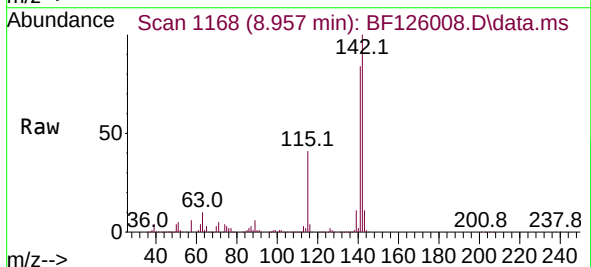
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

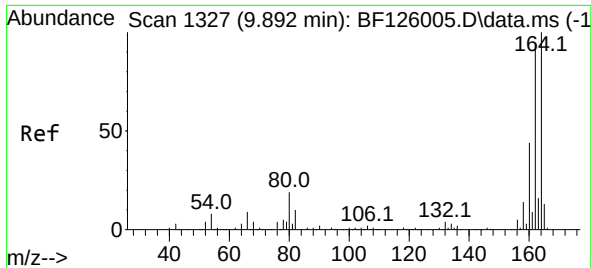
Tgt Ion:142 Resp: 1878275
Ion Ratio Lower Upper
142 100
141 82.2 71.2 106.8



#38
1-Methylnaphthalene
Concen: 62.289 ng
RT: 8.957 min Scan# 1168
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:142 Resp: 1814141
Ion Ratio Lower Upper
142 100
141 83.8 76.0 114.0

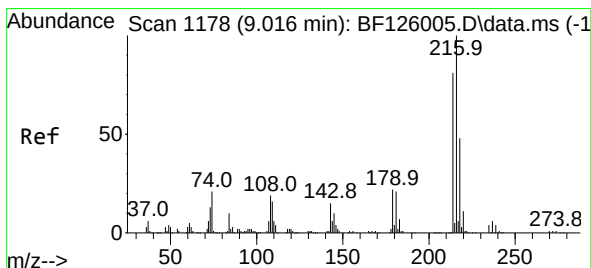
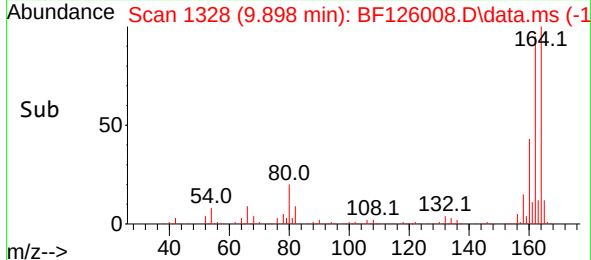
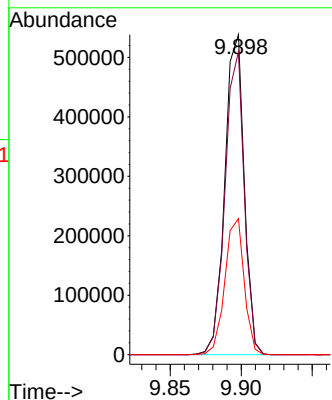
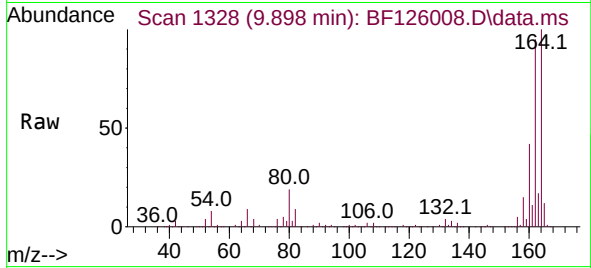




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.898 min Scan# 1328
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

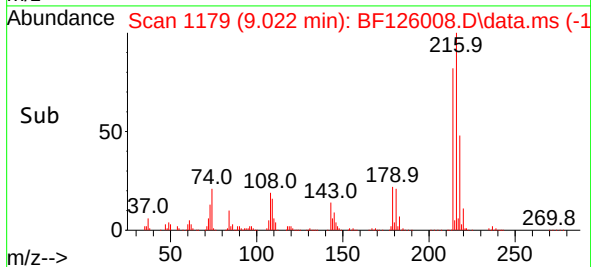
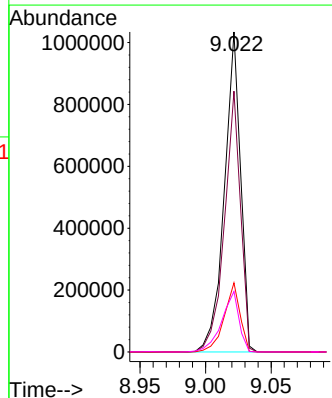
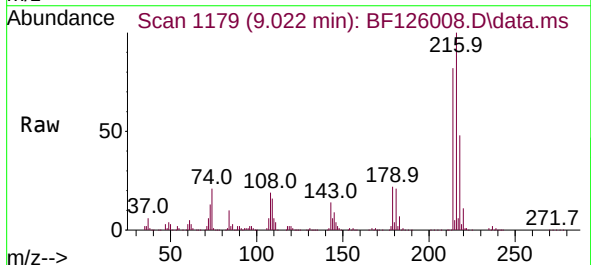
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

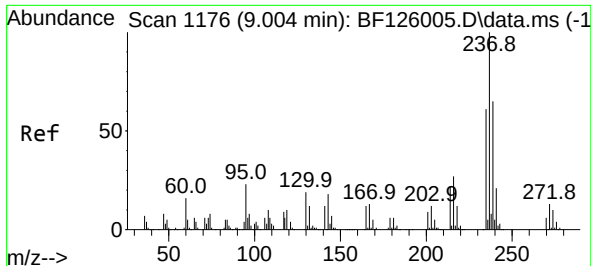
Tgt Ion:164 Resp: 512480
Ion Ratio Lower Upper
164 100
162 94.6 81.3 121.9
160 42.5 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 62.765 ng
RT: 9.022 min Scan# 1179
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:216 Resp: 886086
Ion Ratio Lower Upper
216 100
214 80.5 64.9 97.3
179 21.3 17.4 26.2
108 20.5 16.5 24.7

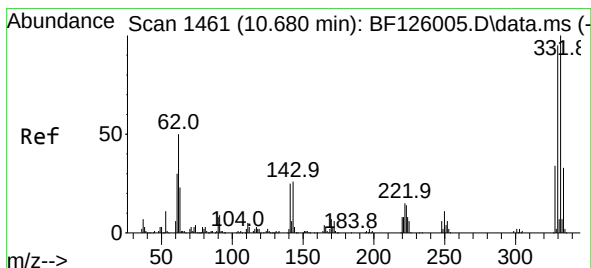
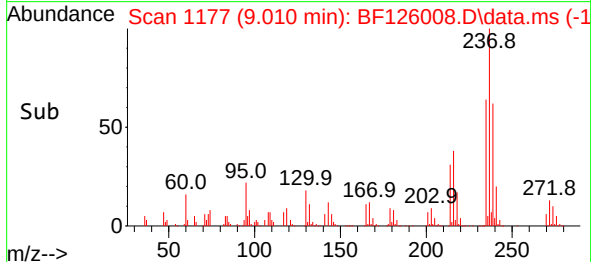
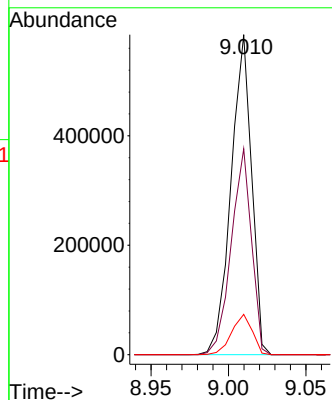
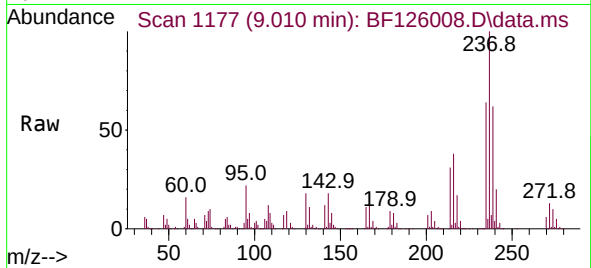




#41
Hexachlorocyclopentadiene
Concen: 70.751 ng
RT: 9.010 min Scan# 1177
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

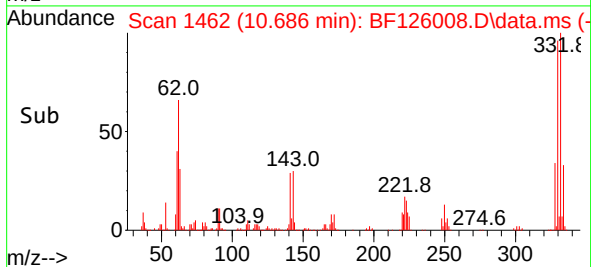
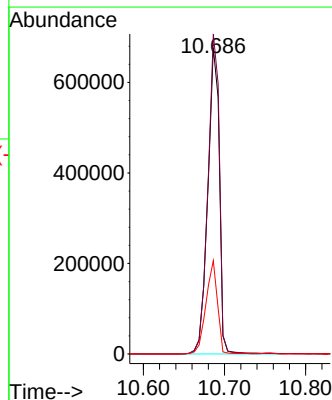
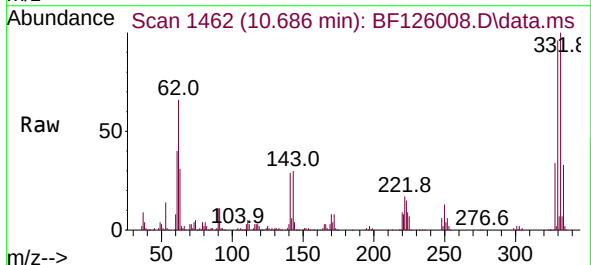
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

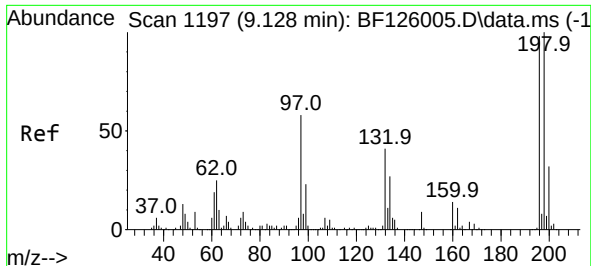
Tgt Ion:237 Resp: 539469
Ion Ratio Lower Upper
237 100
235 64.4 44.7 84.7
272 12.6 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 149.279 ng
RT: 10.686 min Scan# 1462
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:330 Resp: 666906
Ion Ratio Lower Upper
330 100
332 104.2 76.2 114.4
141 30.3 44.6 66.8#

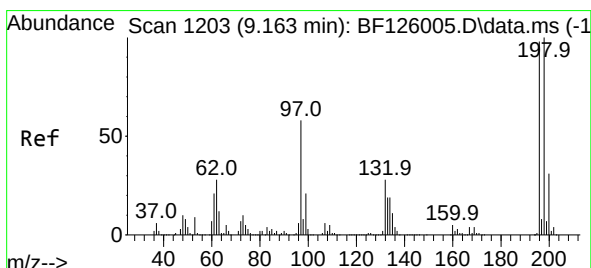
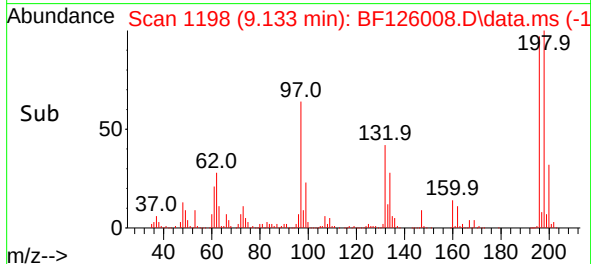
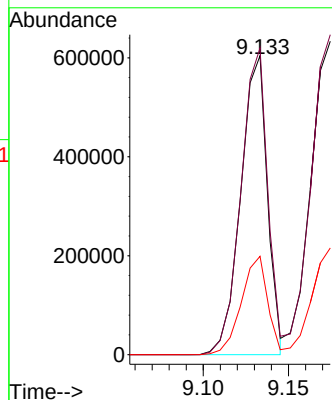
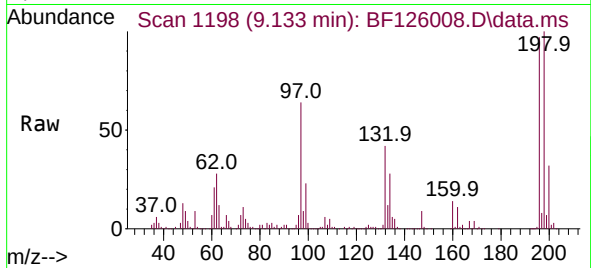




#43
2,4,6-Trichlorophenol
Concen: 68.420 ng
RT: 9.133 min Scan# 1198
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

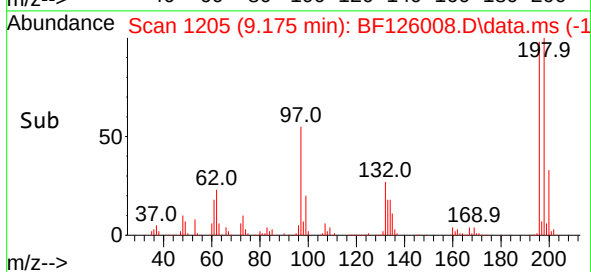
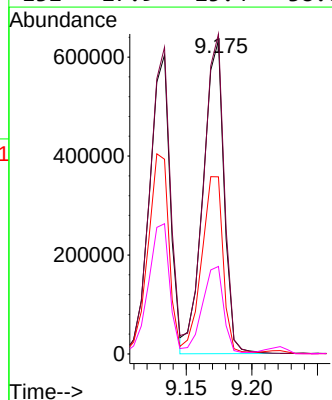
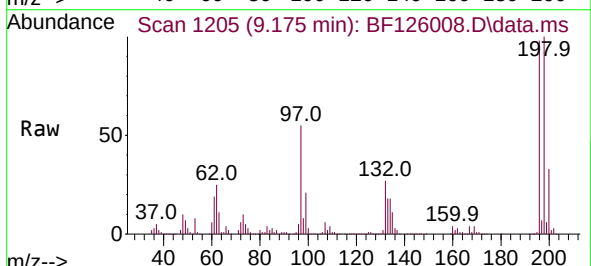
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

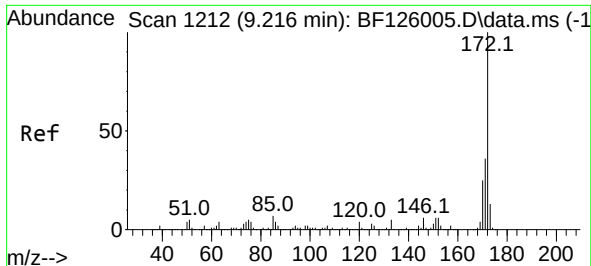
Tgt Ion:196 Resp: 659225
Ion Ratio Lower Upper
196 100
198 102.6 74.9 112.3
200 32.9 27.0 40.4



#44
2,4,5-Trichlorophenol
Concen: 69.045 ng
RT: 9.175 min Scan# 1205
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:196 Resp: 701858
Ion Ratio Lower Upper
196 100
198 102.1 80.2 120.2
97 56.5 44.0 66.0
132 27.9 25.4 38.0

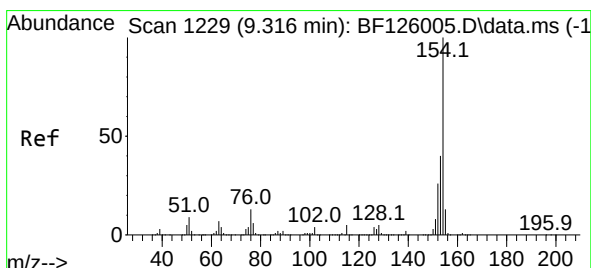
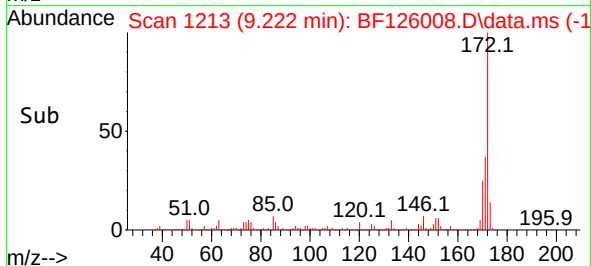
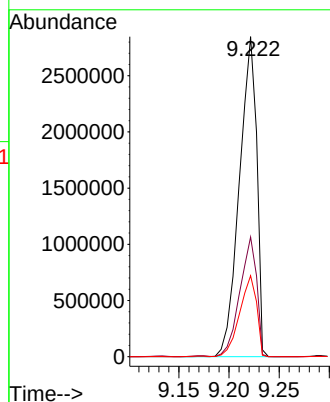
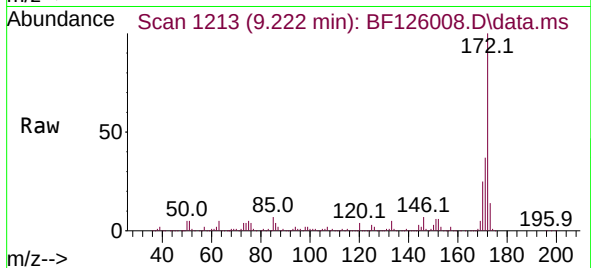




#45
2-Fluorobiphenyl
Concen: 118.450 ng
RT: 9.222 min Scan# 1213
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

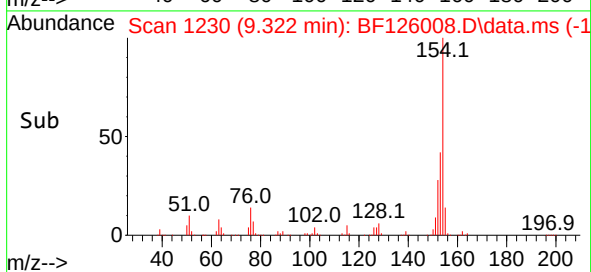
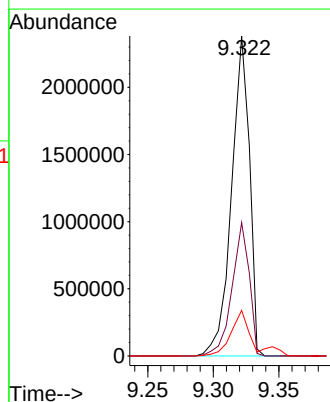
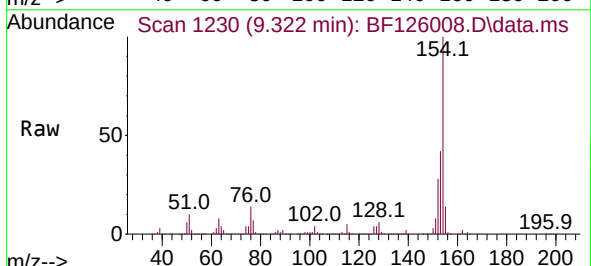
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

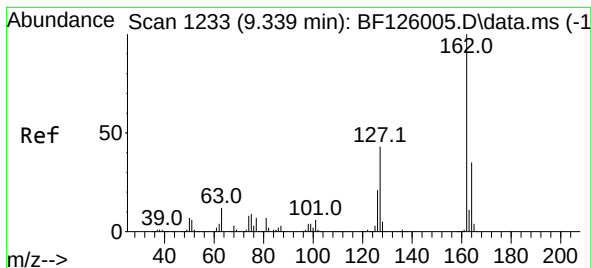
Tgt Ion:172 Resp: 3432611
Ion Ratio Lower Upper
172 100
171 37.4 26.5 39.7
170 25.3 18.8 28.2



#46
1,1'-Biphenyl
Concen: 60.236 ng
RT: 9.322 min Scan# 1230
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:154 Resp: 2261019
Ion Ratio Lower Upper
154 100
153 41.7 20.0 60.0
76 14.3 0.0 30.3





#47

2-Chloronaphthalene

Concen: 61.945 ng

RT: 9.345 min Scan# 1234

Delta R.T. 0.006 min

Lab File: BF126008.D

Acq: 29 Oct 2021 16:40

Tgt Ion:162 Resp: 1753074

Ion Ratio Lower Upper

162 100

127 45.0 33.0 49.4

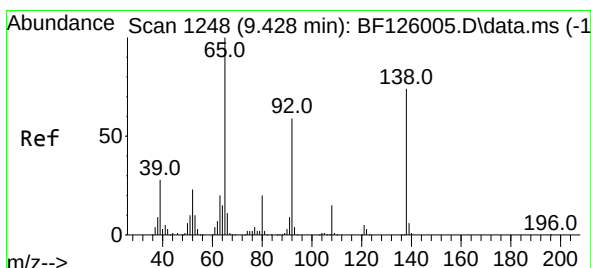
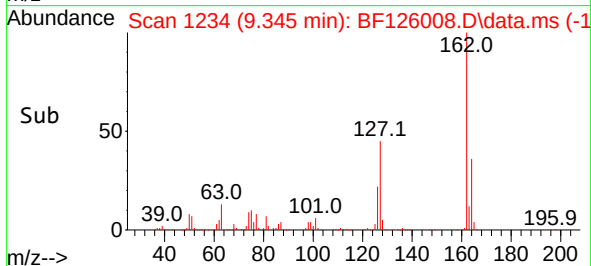
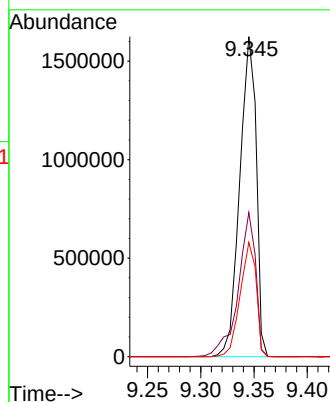
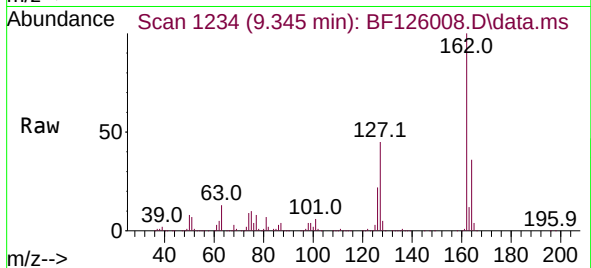
164 35.7 25.8 38.8

Instrument :

BNA_F

ClientSampleId :

SSTDICC080



#48

2-Nitroaniline

Concen: 82.471 ng

RT: 9.439 min Scan# 1250

Delta R.T. 0.012 min

Lab File: BF126008.D

Acq: 29 Oct 2021 16:40

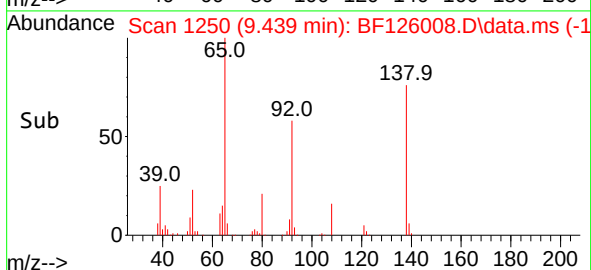
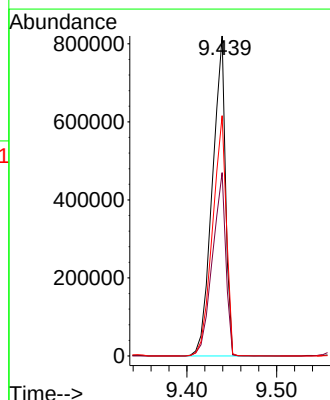
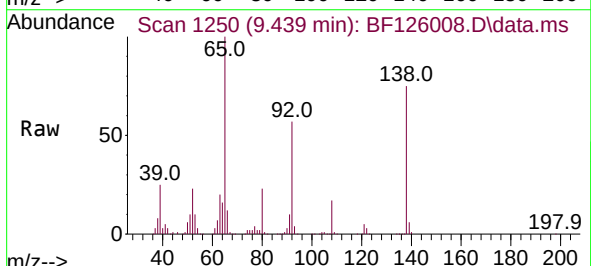
Tgt Ion: 65 Resp: 833651

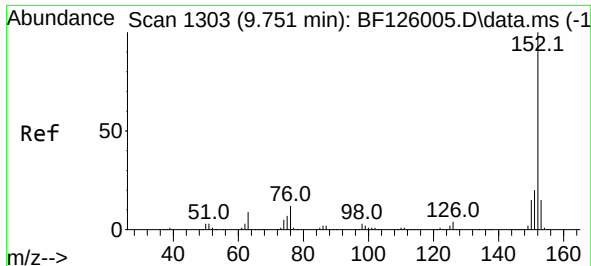
Ion Ratio Lower Upper

65 100

92 57.3 55.5 83.3

138 75.1 93.5 140.3#





#49

Acenaphthylene

Concen: 59.445 ng

RT: 9.763 min Scan# 1305

Delta R.T. 0.012 min

Lab File: BF126008.D

Acq: 29 Oct 2021 16:40

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

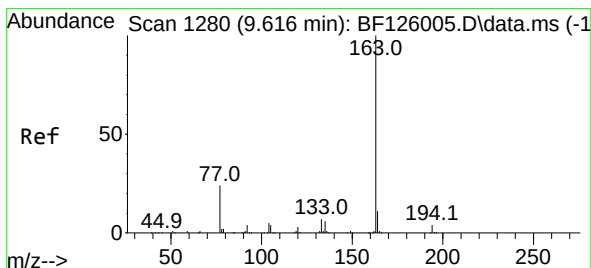
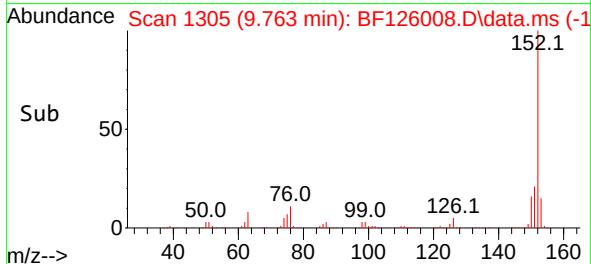
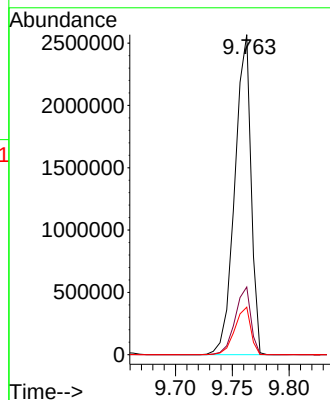
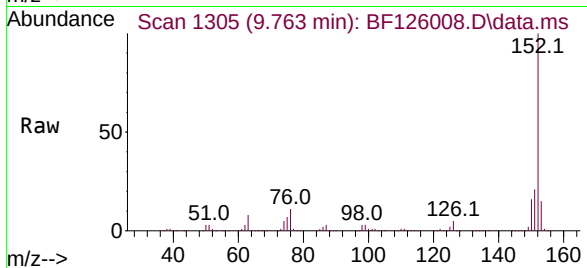
Tgt Ion:152 Resp: 2541266

Ion Ratio Lower Upper

152 100

151 21.1 15.7 23.5

153 14.8 9.8 14.8#



#50

Dimethylphthalate

Concen: 64.932 ng

RT: 9.627 min Scan# 1282

Delta R.T. 0.012 min

Lab File: BF126008.D

Acq: 29 Oct 2021 16:40

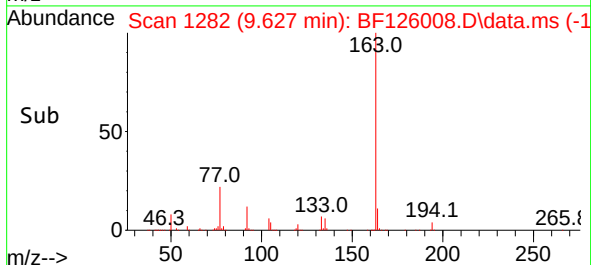
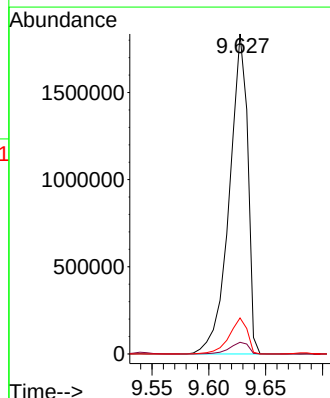
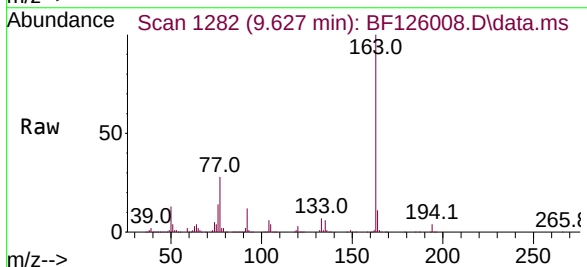
Tgt Ion:163 Resp: 2061262

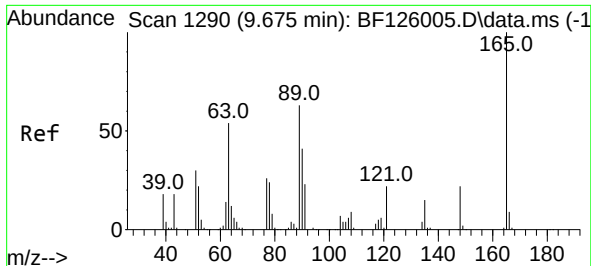
Ion Ratio Lower Upper

163 100

194 3.7 2.6 3.8

164 11.3 7.4 11.0#

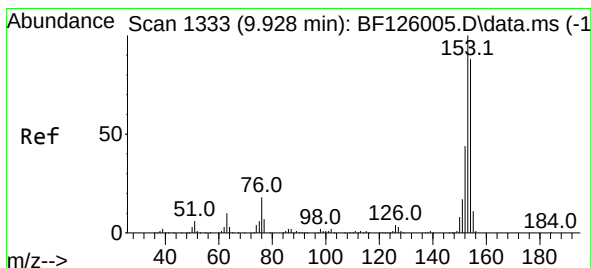
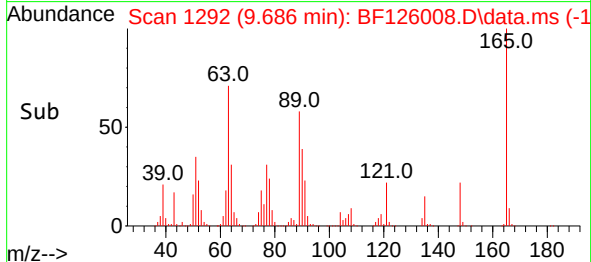
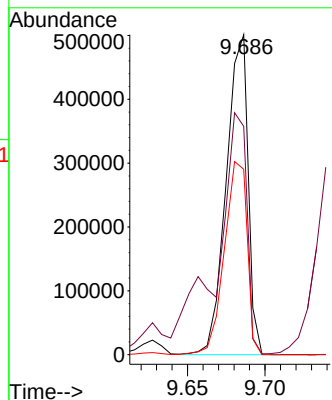
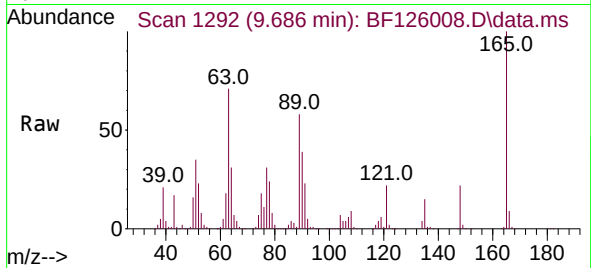




#51
2,6-Dinitrotoluene
Concen: 78.516 ng
RT: 9.686 min Scan# 1292
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

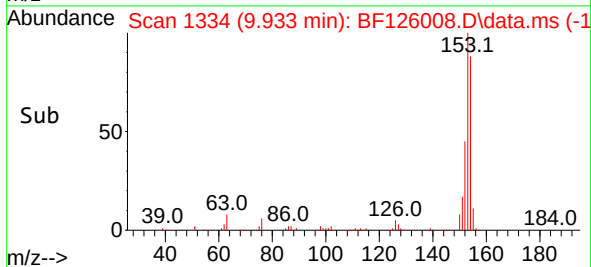
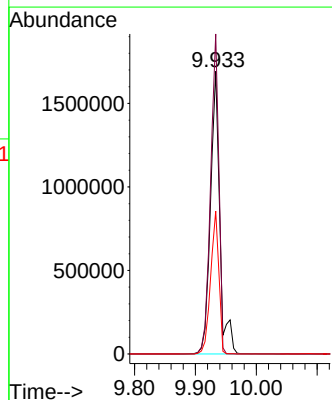
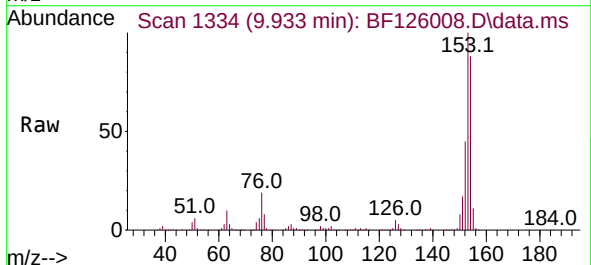
Instrument :
BNA_F
ClientSampleId :
SSTDICC080

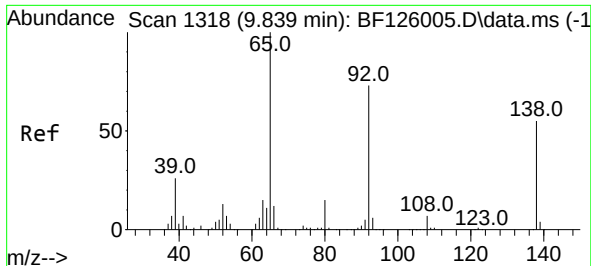
Tgt Ion:165 Resp: 491625
Ion Ratio Lower Upper
165 100
63 71.3 42.6 63.8#
89 57.9 40.6 60.8



#52
Acenaphthene
Concen: 65.191 ng
RT: 9.933 min Scan# 1334
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:154 Resp: 1811144
Ion Ratio Lower Upper
154 100
153 113.3 89.4 134.2
152 50.6 40.5 60.7

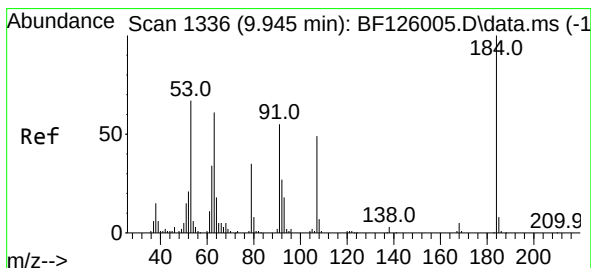
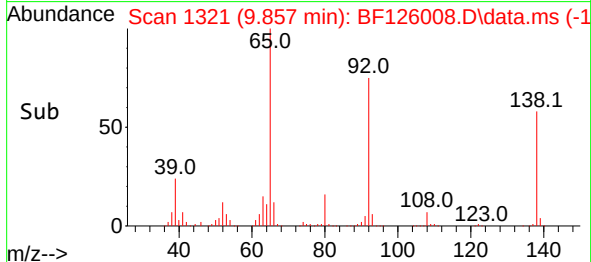
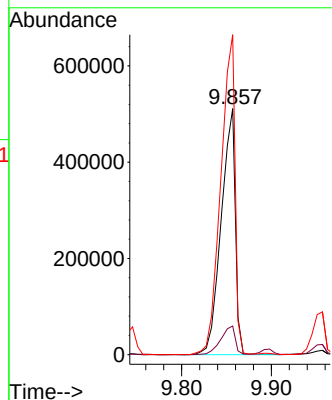
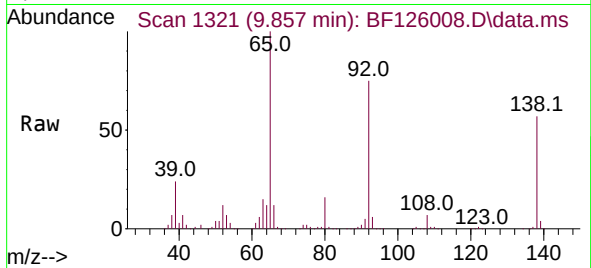




#53
3-Nitroaniline
Concen: 77.740 ng
RT: 9.857 min Scan# 1321
Delta R.T. 0.018 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

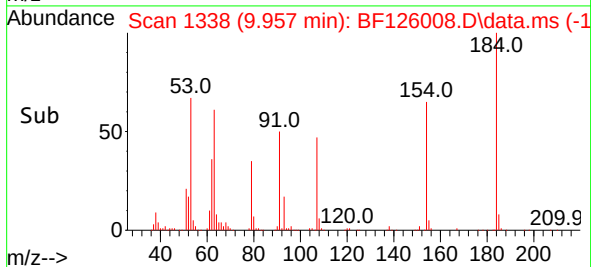
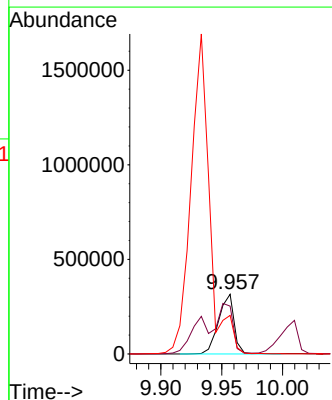
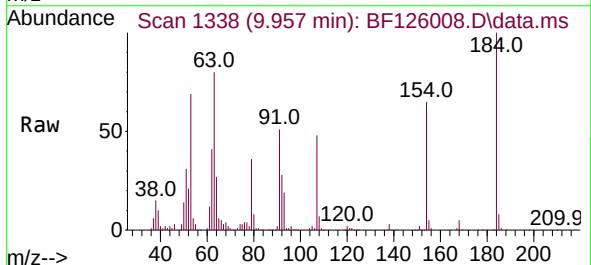
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

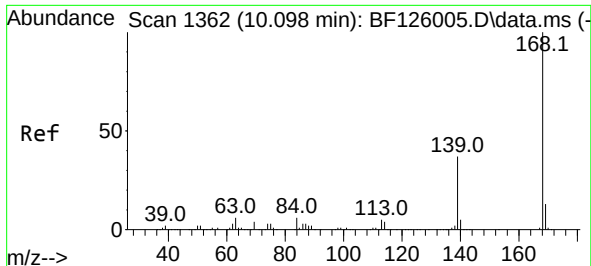
Tgt Ion:138 Resp: 558014
Ion Ratio Lower Upper
138 100
108 11.7 9.3 13.9
92 130.0 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 130.030 ng
RT: 9.957 min Scan# 1338
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:184 Resp: 281948
Ion Ratio Lower Upper
184 100
63 80.3 59.3 88.9
154 64.6 68.6 102.8#

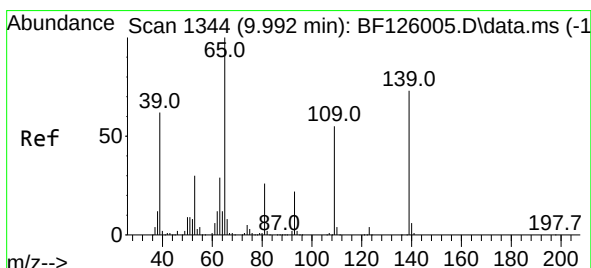
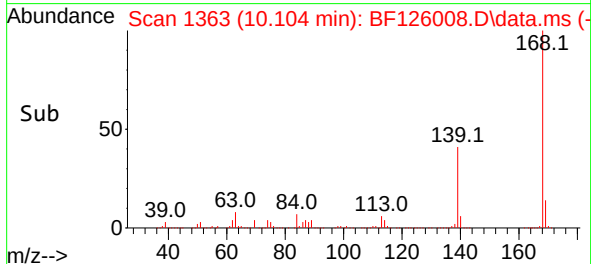
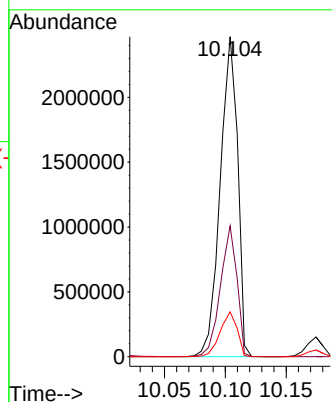
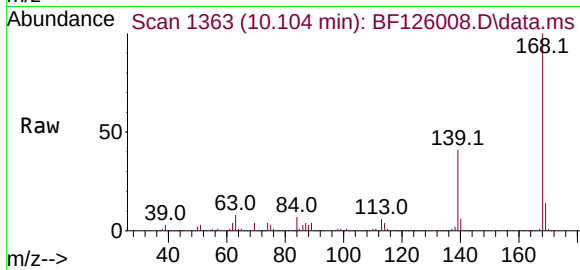




#55
Dibenzofuran
Concen: 59.210 ng
RT: 10.104 min Scan# 1363
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

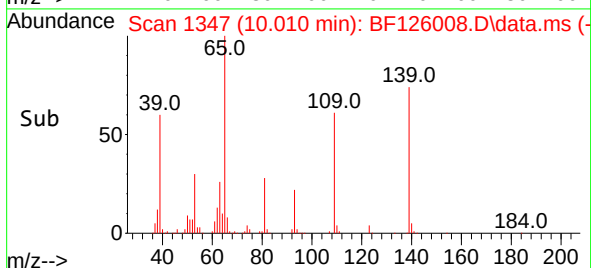
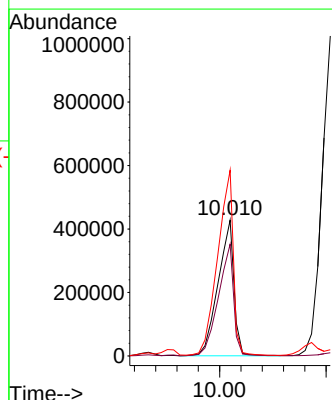
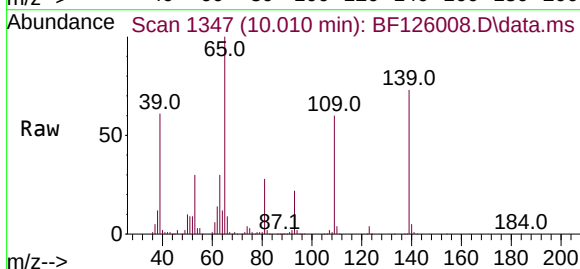
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

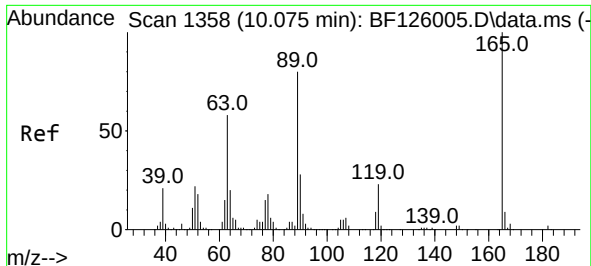
Tgt Ion:168 Resp: 2456969
Ion Ratio Lower Upper
168 100
139 40.9 32.7 49.1
169 14.0 11.2 16.8



#56
4-Nitrophenol
Concen: 79.044 ng
RT: 10.010 min Scan# 1347
Delta R.T. 0.018 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:139 Resp: 440899
Ion Ratio Lower Upper
139 100
109 82.4 60.4 100.4
65 136.8 58.4 98.4#

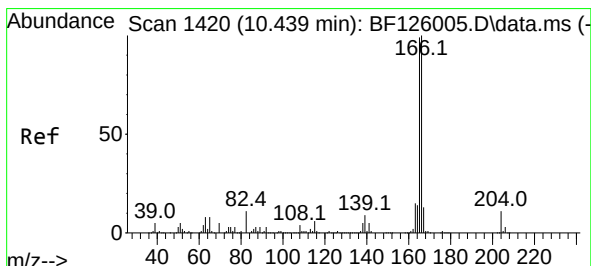
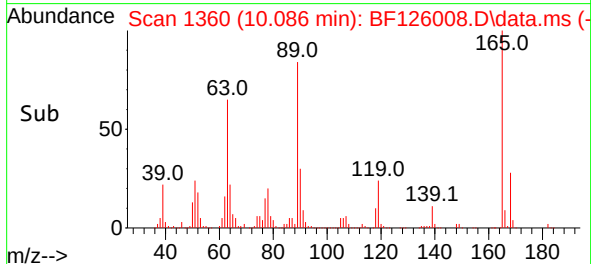
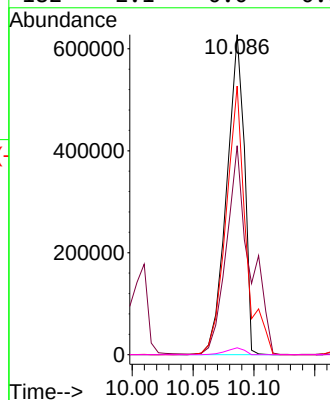
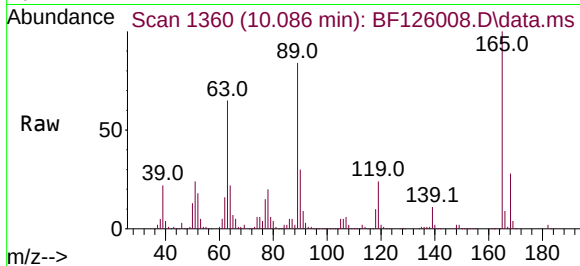




#57
2,4-Dinitrotoluene
Concen: 82.391 ng
RT: 10.086 min Scan# 1360
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

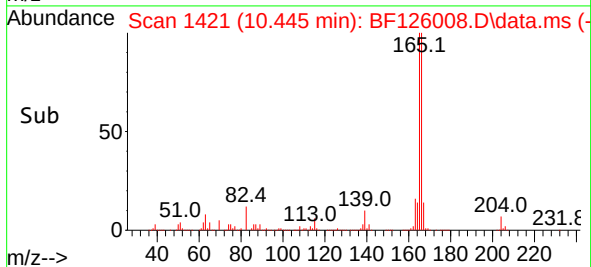
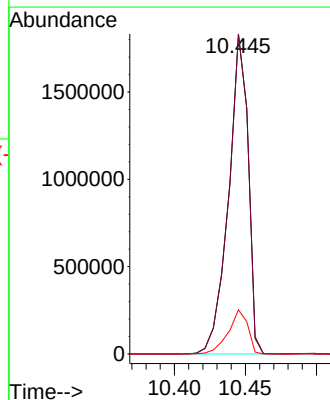
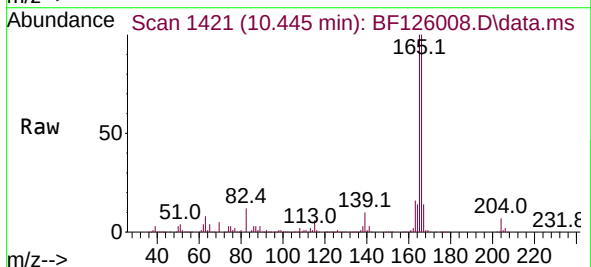
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

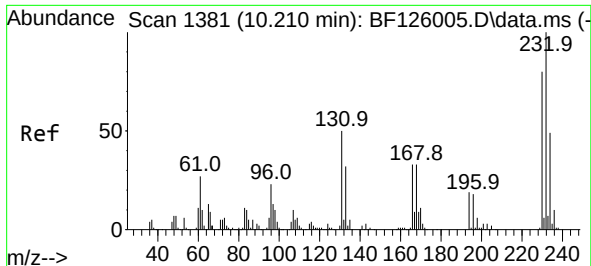
Tgt Ion:165 Resp: 633659
Ion Ratio Lower Upper
165 100
63 65.3 40.9 61.3#
89 83.9 59.7 89.5
182 2.1 0.0 0.0#



#58
Fluorene
Concen: 56.650 ng
RT: 10.445 min Scan# 1421
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:166 Resp: 1752683
Ion Ratio Lower Upper
166 100
165 99.9 78.1 117.1
167 13.8 11.1 16.7

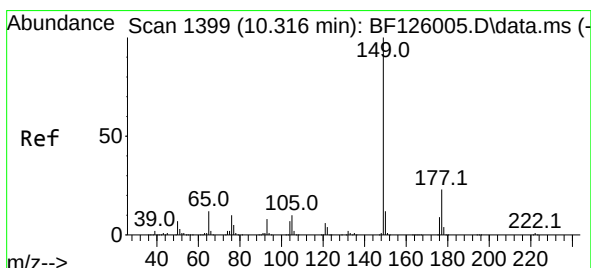
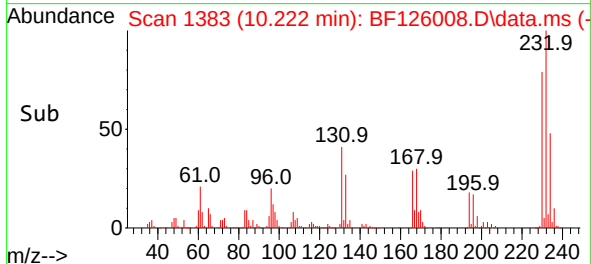
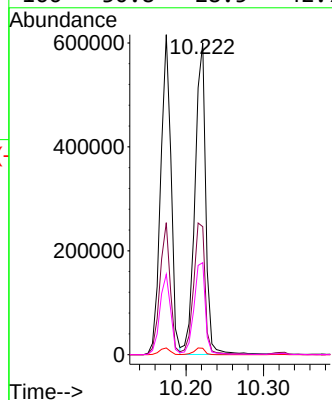
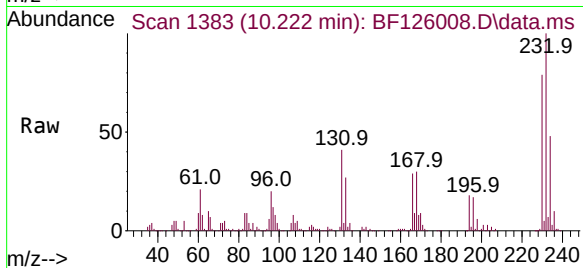




#59
2,3,4,6-Tetrachlorophenol
Concen: 69.809 ng
RT: 10.222 min Scan# 1383
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

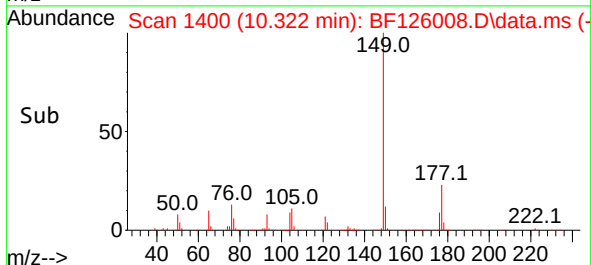
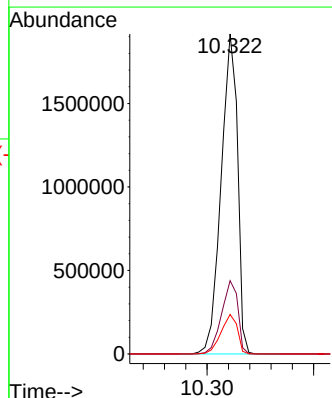
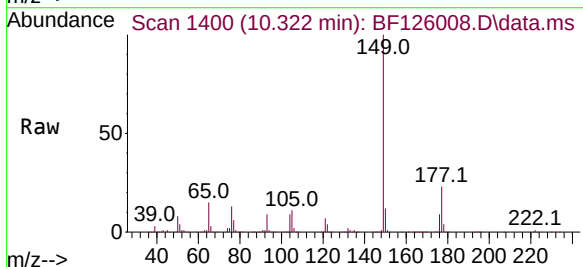
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

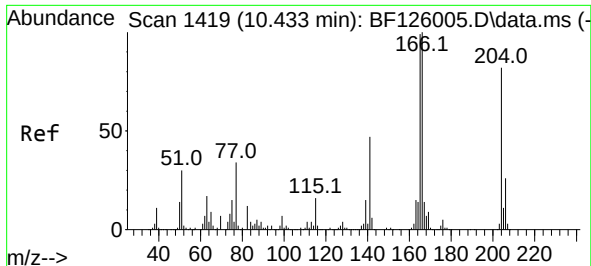
Tgt Ion:232 Resp: 579233
Ion Ratio Lower Upper
232 100
131 45.1 45.4 68.0#
130 2.2 0.0 0.0#
166 30.8 28.5 42.7



#60
Diethylphthalate
Concen: 63.208 ng
RT: 10.322 min Scan# 1400
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:149 Resp: 2046741
Ion Ratio Lower Upper
149 100
177 22.9 16.5 24.7
150 12.3 10.1 15.1

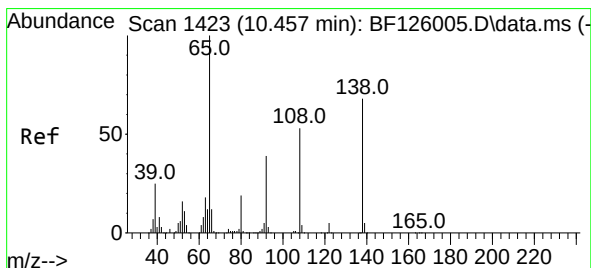
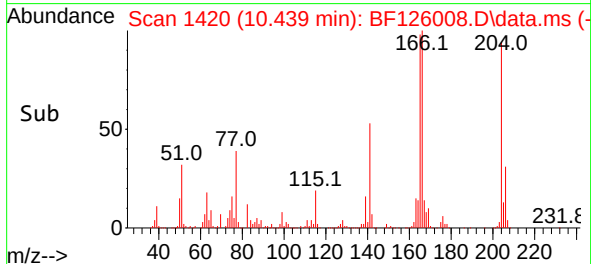
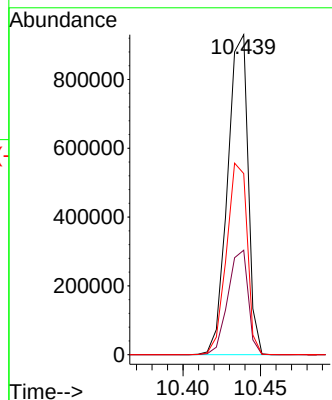
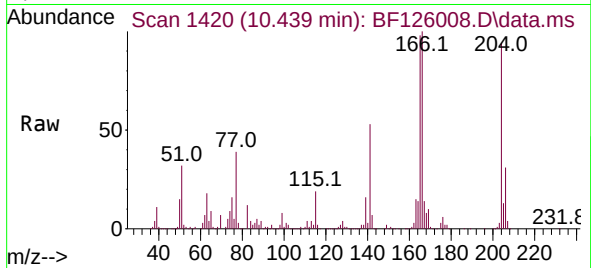




#61
4-Chlorophenyl-phenylether
Concen: 56.099 ng
RT: 10.439 min Scan# 1420
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

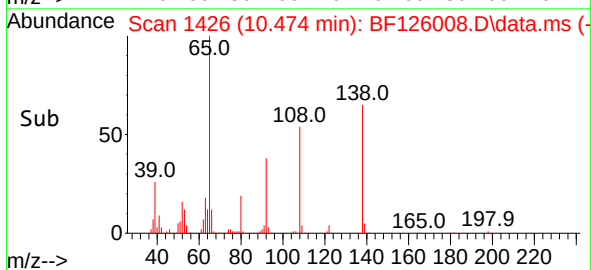
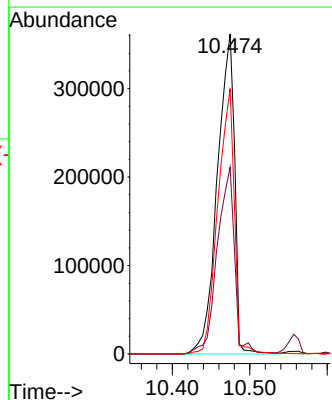
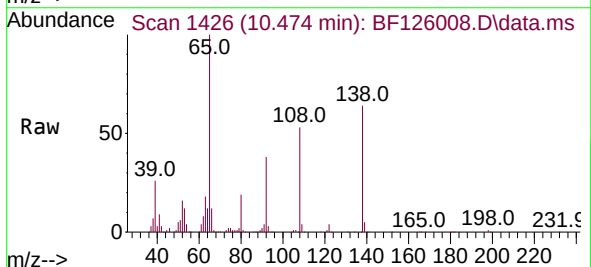
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

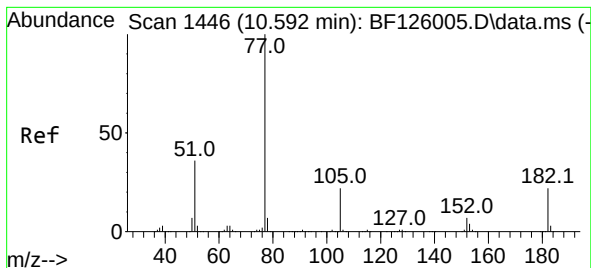
Tgt Ion:204 Resp: 856635
Ion Ratio Lower Upper
204 100
206 32.6 27.6 41.4
141 56.6 58.6 88.0#



#62
4-Nitroaniline
Concen: 84.578 ng
RT: 10.474 min Scan# 1426
Delta R.T. 0.018 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:138 Resp: 557038
Ion Ratio Lower Upper
138 100
92 58.4 29.6 69.6
108 82.9 78.1 118.1

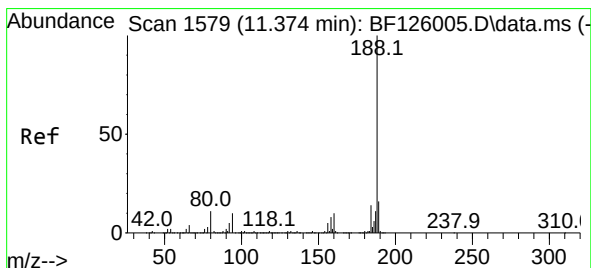
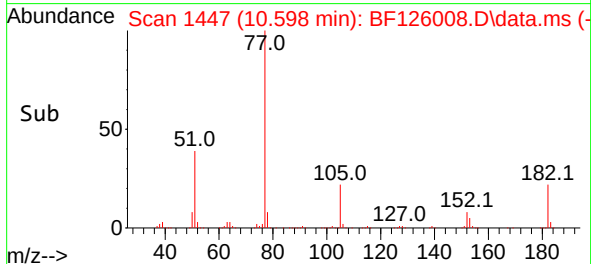
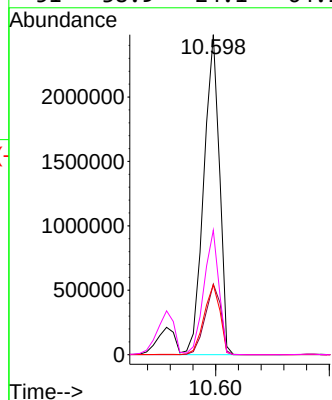
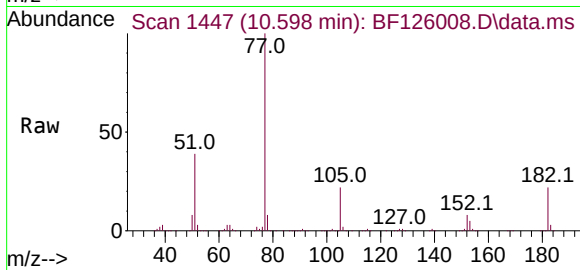




#63
Azobenzene
Concen: 63.374 ng
RT: 10.598 min Scan# 1447
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

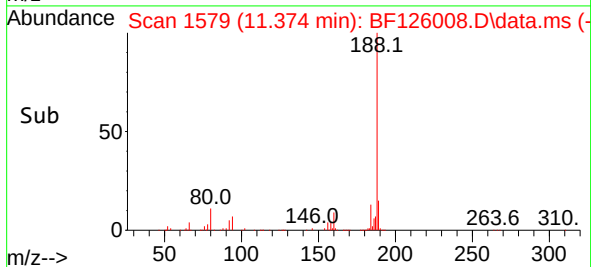
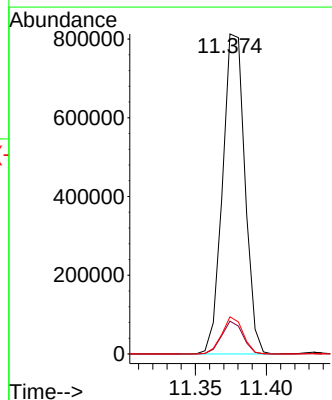
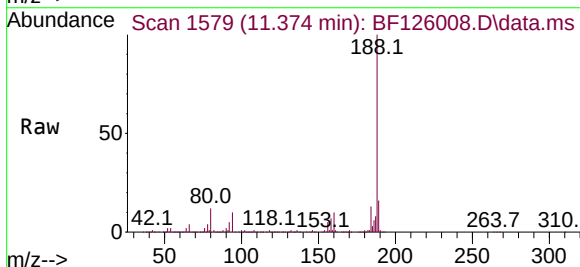
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

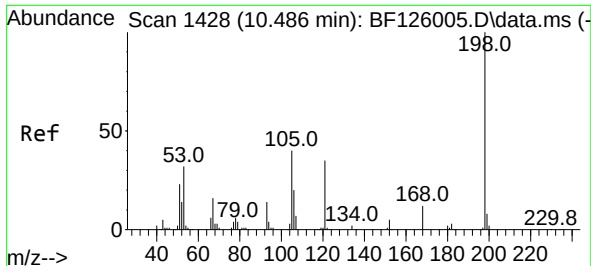
Tgt Ion: 77 Resp: 2366840
Ion Ratio Lower Upper
77 100
182 22.1 6.3 46.3
105 21.8 2.9 42.9
51 38.9 24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.374 min Scan# 1579
Delta R.T. -0.000 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:188 Resp: 887964
Ion Ratio Lower Upper
188 100
94 10.3 6.7 10.1#
80 11.6 7.5 11.3#

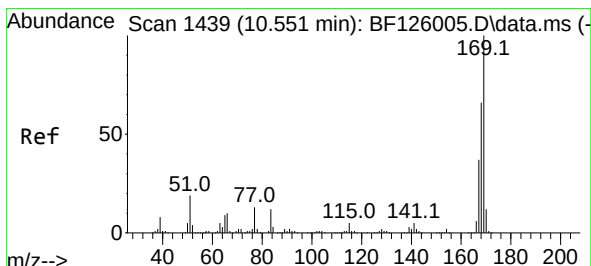
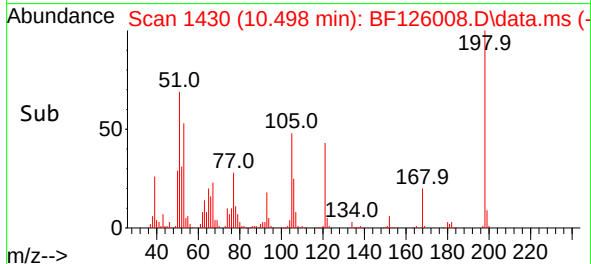
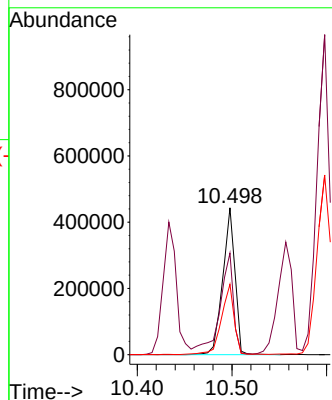
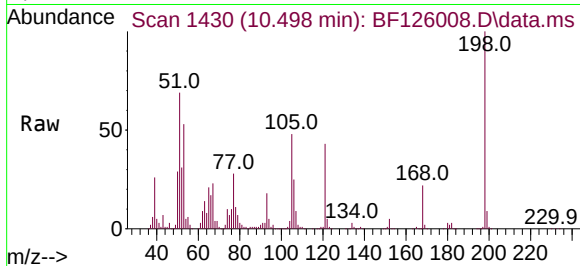




#65
4,6-Dinitro-2-methylphenol
Concen: 114.647 ng
RT: 10.498 min Scan# 1430
Delta R.T. 0.012 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

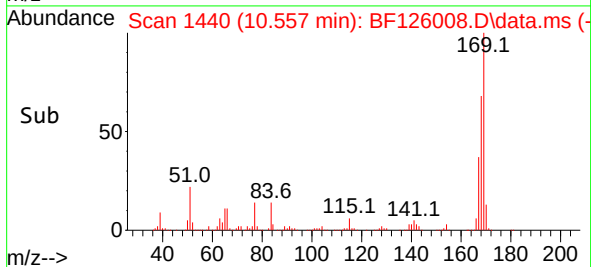
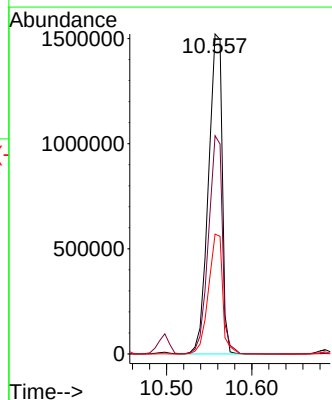
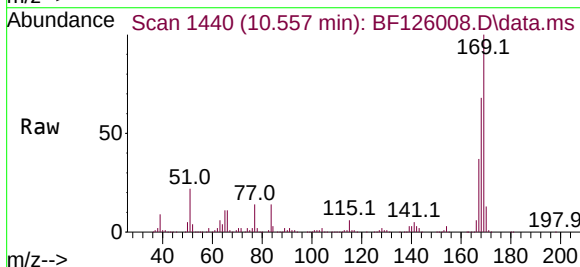
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

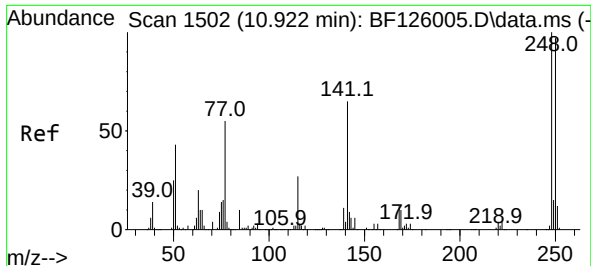
Tgt Ion:198 Resp: 400154
Ion Ratio Lower Upper
198 100
51 69.1 45.3 85.3
105 47.9 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 64.065 ng
RT: 10.557 min Scan# 1440
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:169 Resp: 1703906
Ion Ratio Lower Upper
169 100
168 68.2 50.8 76.2
167 37.4 28.8 43.2

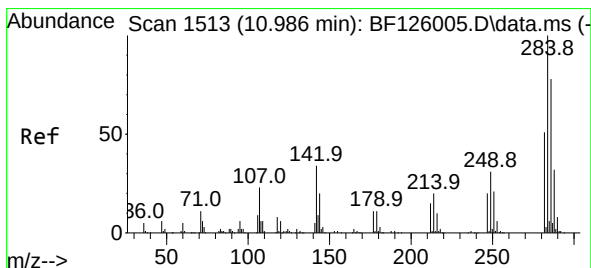
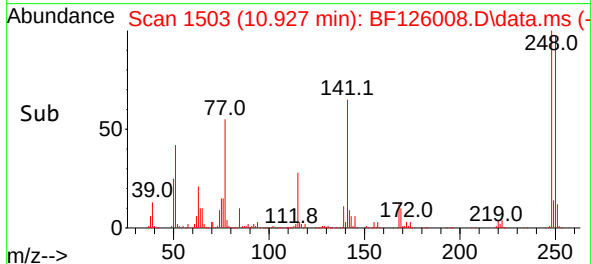
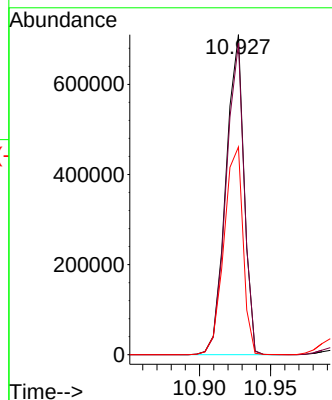
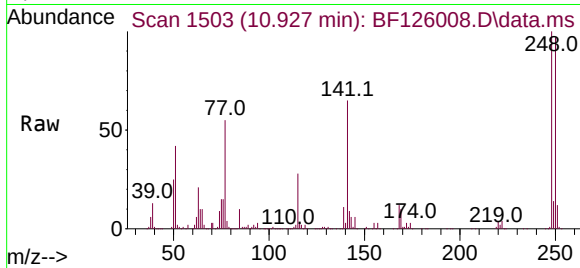




#67
4-Bromophenyl-phenylether
Concen: 66.430 ng
RT: 10.927 min Scan# 1503
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

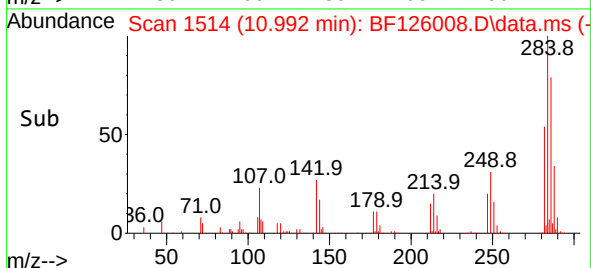
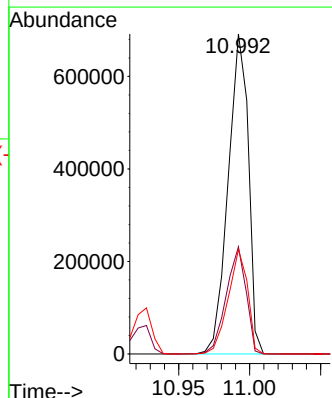
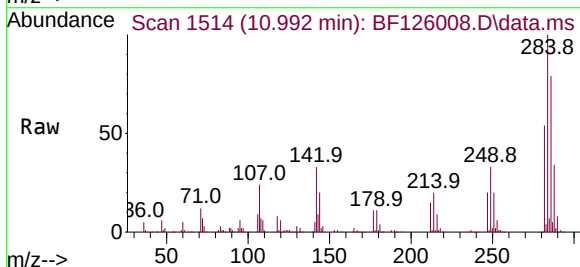
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

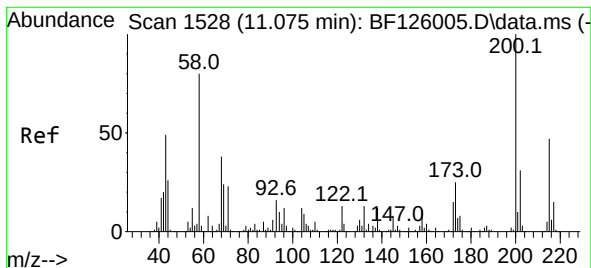
Tgt Ion:248 Resp: 630131
Ion Ratio Lower Upper
248 100
250 97.4 74.2 111.4
141 64.9 60.4 90.6



#68
Hexachlorobenzene
Concen: 68.446 ng
RT: 10.992 min Scan# 1514
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:284 Resp: 684480
Ion Ratio Lower Upper
284 100
142 33.5 36.4 54.6#
249 32.6 25.6 38.4





#69

Atrazine

Concen: 66.448 ng

RT: 11.086 min Scan# 1530

Delta R.T. 0.012 min

Lab File: BF126008.D

Acq: 29 Oct 2021 16:40

Tgt Ion:200 Resp: 559717

Ion Ratio Lower Upper

200 100

173 24.6 11.1 51.1

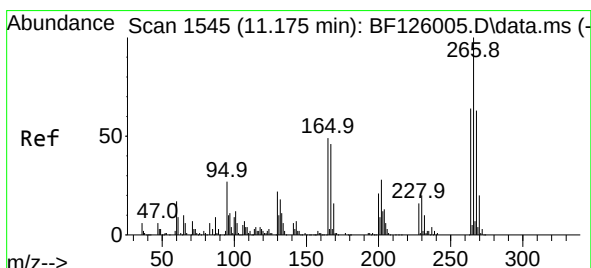
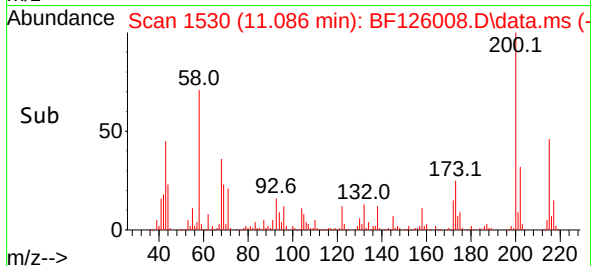
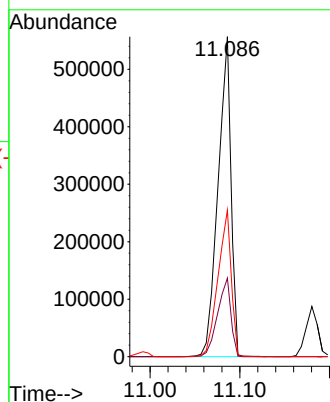
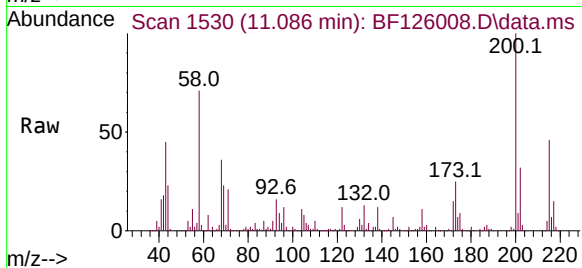
215 45.8 22.7 62.7

Instrument :

BNA_F

ClientSampleId :

SSTDIC080



#70

Pentachlorophenol

Concen: 76.037 ng

RT: 11.180 min Scan# 1546

Delta R.T. 0.006 min

Lab File: BF126008.D

Acq: 29 Oct 2021 16:40

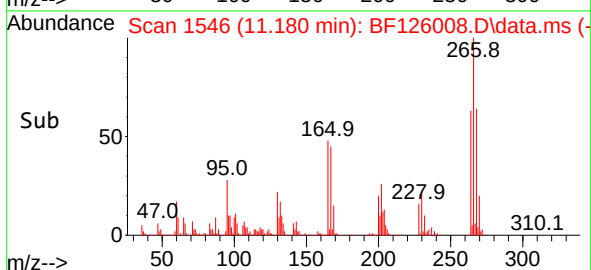
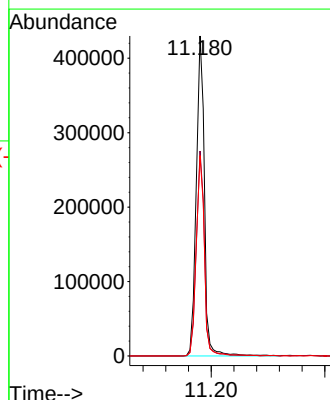
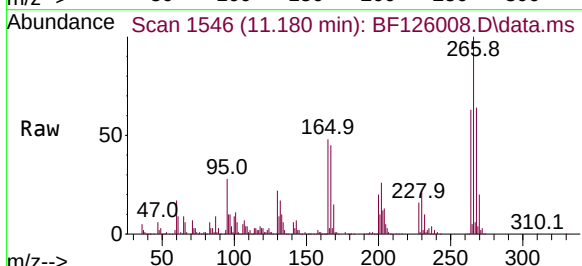
Tgt Ion:266 Resp: 429279

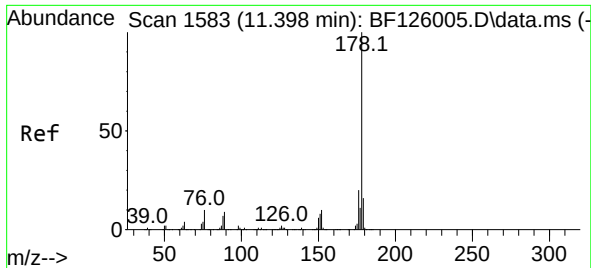
Ion Ratio Lower Upper

266 100

268 64.1 48.9 73.3

264 62.7 55.9 83.9

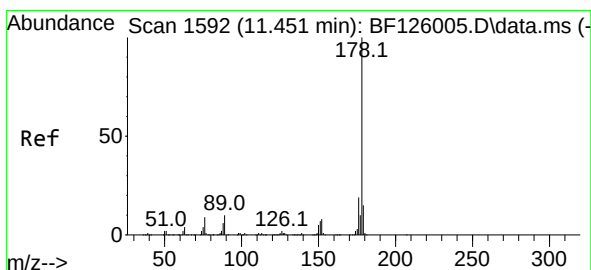
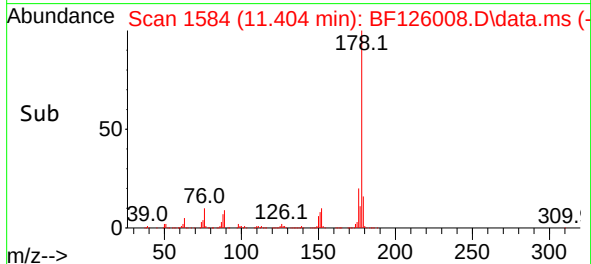
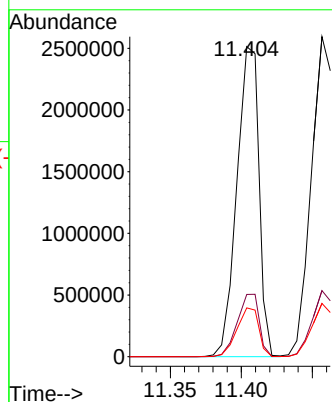
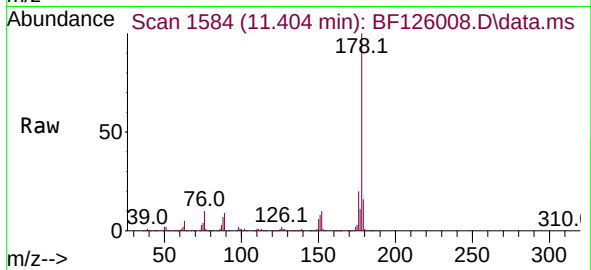




#71
Phenanthrene
Concen: 59.336 ng
RT: 11.404 min Scan# 1584
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

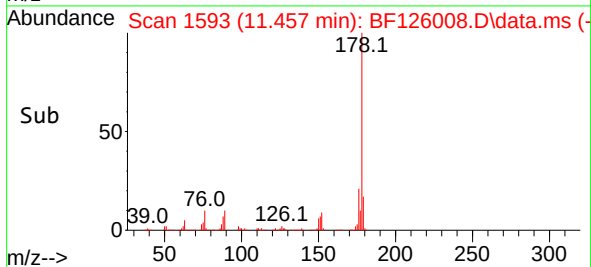
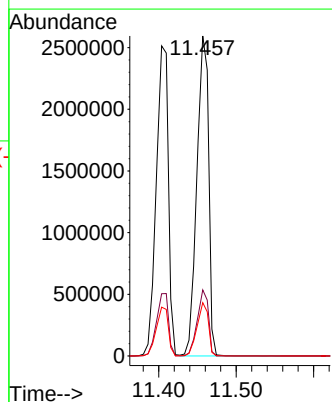
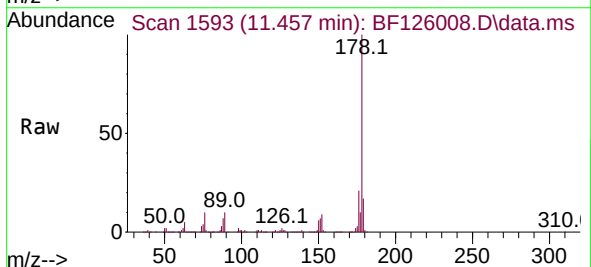
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

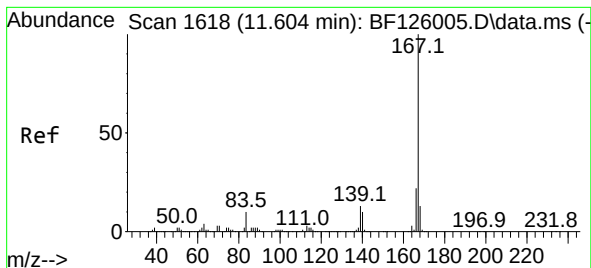
Tgt Ion:178 Resp: 2733940
Ion Ratio Lower Upper
178 100
176 20.1 14.7 22.1
179 15.8 11.5 17.3



#72
Anthracene
Concen: 59.699 ng
RT: 11.457 min Scan# 1593
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:178 Resp: 2746365
Ion Ratio Lower Upper
178 100
176 20.6 14.3 21.5
179 16.6 12.2 18.4





#73

Carbazole

Concen: 61.986 ng

RT: 11.610 min Scan# 1619

Delta R.T. 0.006 min

Lab File: BF126008.D

Acq: 29 Oct 2021 16:40

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

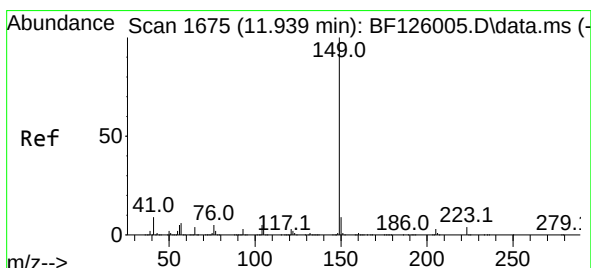
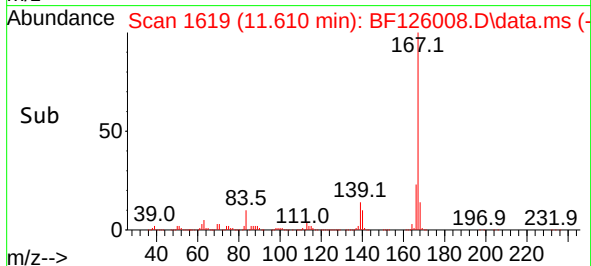
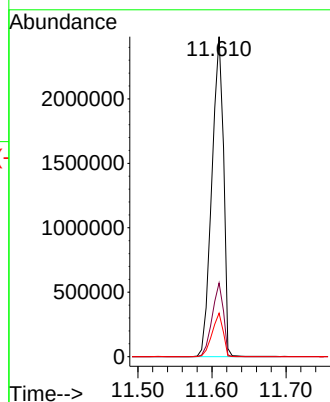
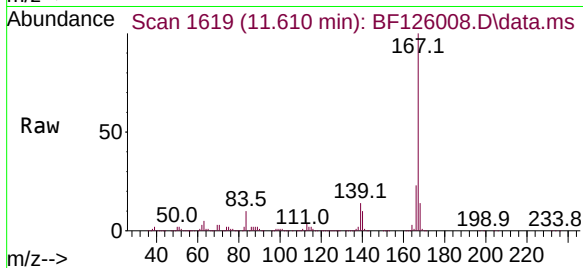
Tgt Ion:167 Resp: 2710765

Ion Ratio Lower Upper

167 100

166 23.1 17.4 26.0

139 13.6 11.0 16.4



#74

Di-n-butylphthalate

Concen: 61.977 ng

RT: 11.945 min Scan# 1676

Delta R.T. 0.006 min

Lab File: BF126008.D

Acq: 29 Oct 2021 16:40

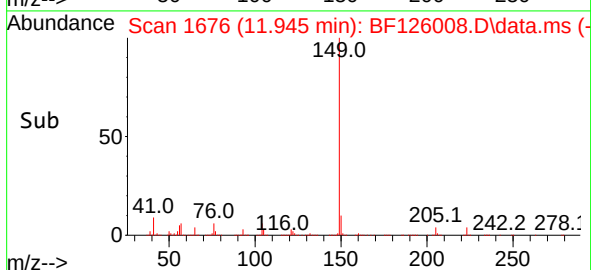
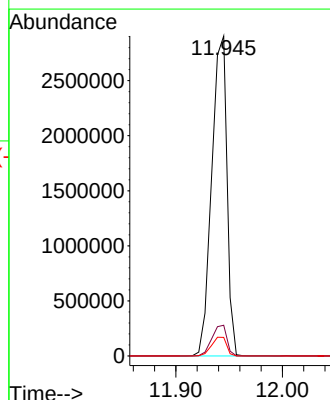
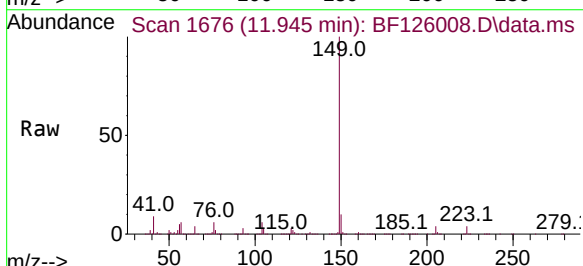
Tgt Ion:149 Resp: 2887572

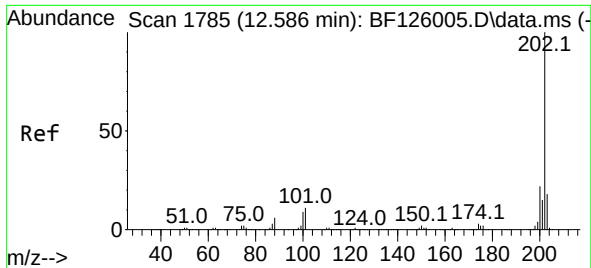
Ion Ratio Lower Upper

149 100

150 9.6 7.4 11.2

104 5.8 4.1 6.1

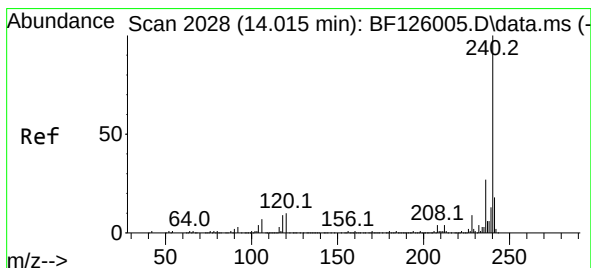
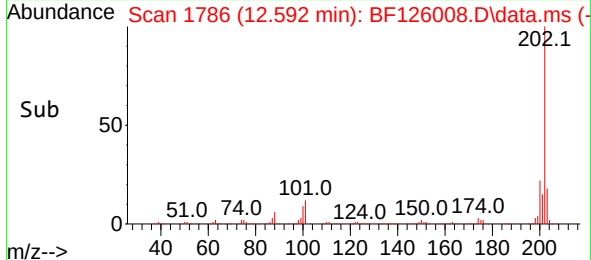
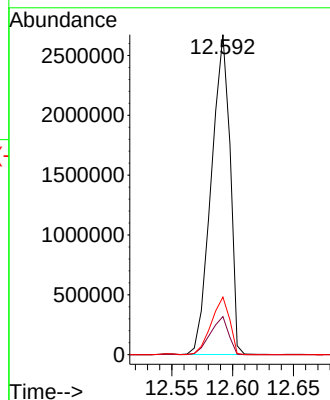
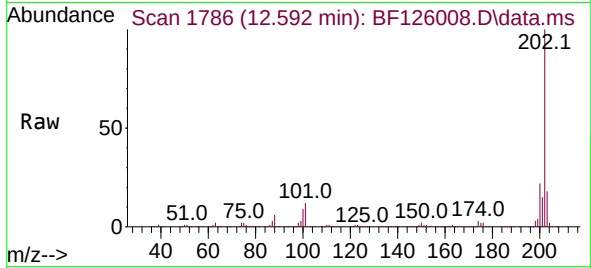




#75
Fluoranthene
Concen: 61.562 ng
RT: 12.592 min Scan# 1786
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

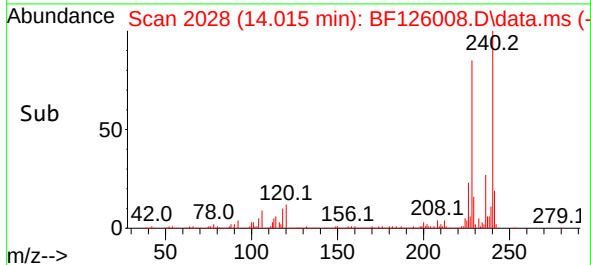
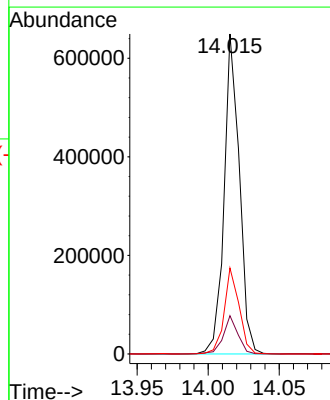
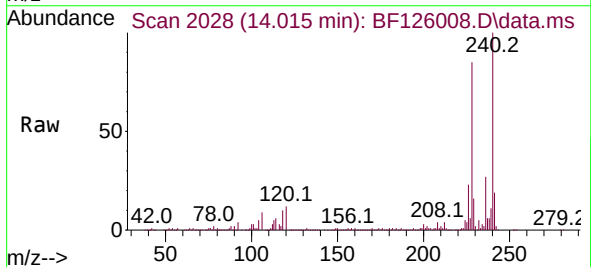
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

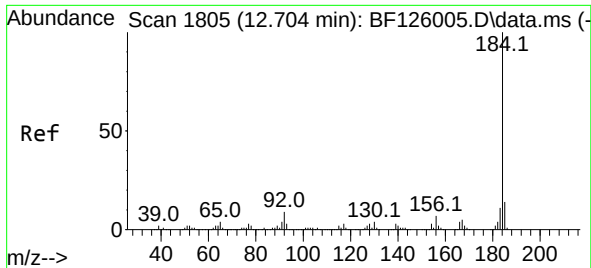
Tgt Ion:202 Resp: 2859435
Ion Ratio Lower Upper
202 100
101 11.9 0.0 30.7
203 18.0 0.0 36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:240 Resp: 482924
Ion Ratio Lower Upper
240 100
120 12.0 10.8 16.2
236 26.9 21.6 32.4

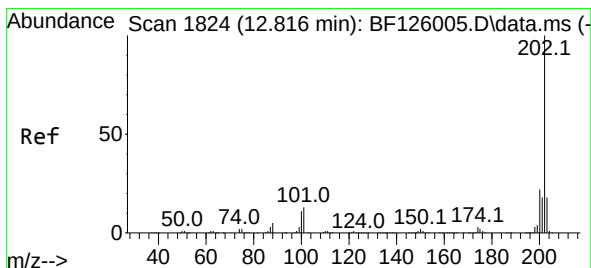
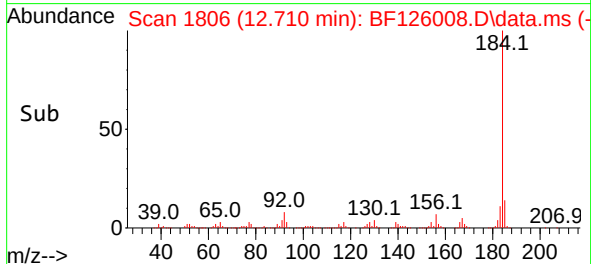
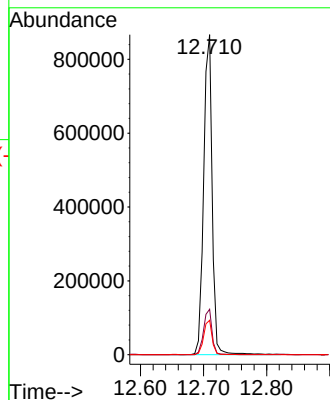
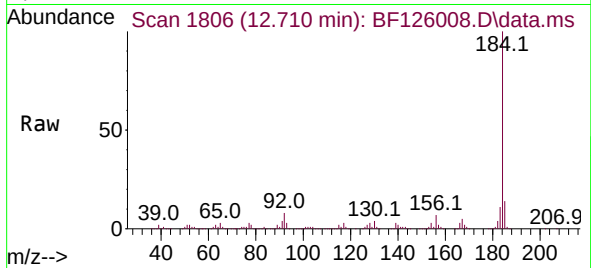




#77
Benzidine
Concen: 53.758 ng
RT: 12.710 min Scan# 1806
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

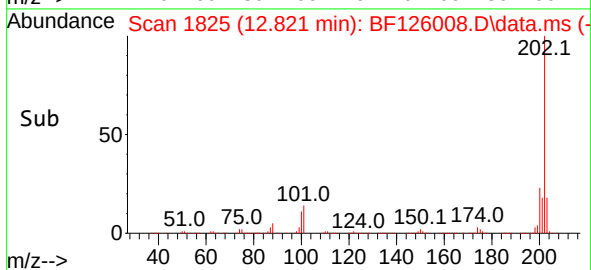
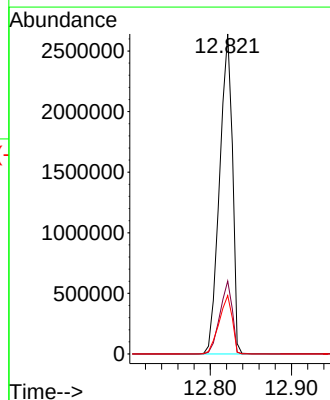
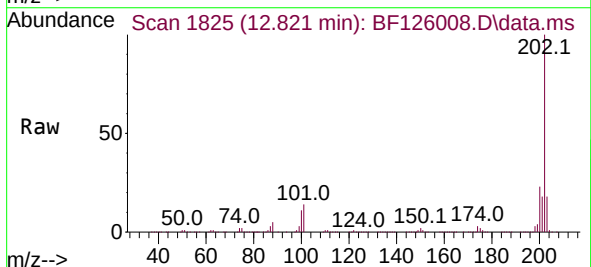
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

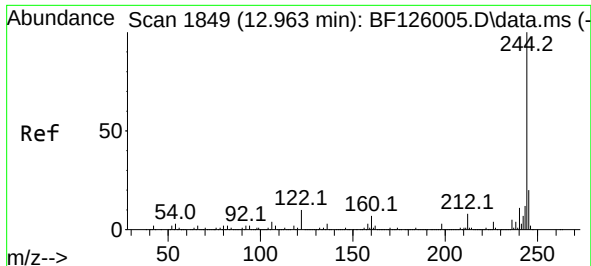
Tgt Ion:184 Resp: 809794
Ion Ratio Lower Upper
184 100
185 14.2 10.8 16.2
183 10.8 8.1 12.1



#78
Pyrene
Concen: 64.700 ng
RT: 12.821 min Scan# 1825
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

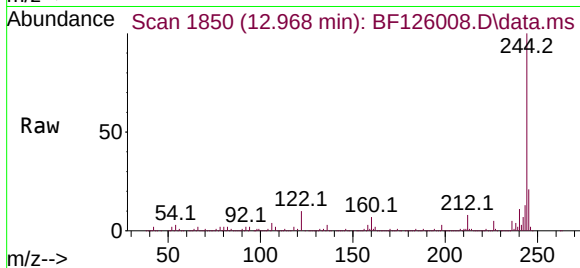
Tgt Ion:202 Resp: 2907727
Ion Ratio Lower Upper
202 100
200 22.8 15.3 22.9
203 18.2 13.4 20.0



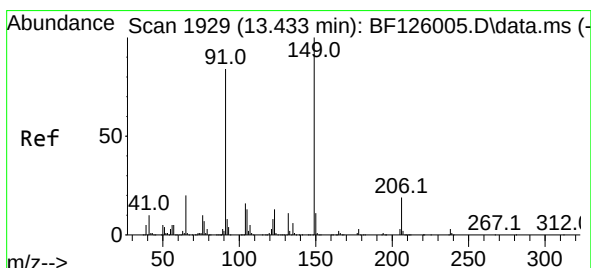
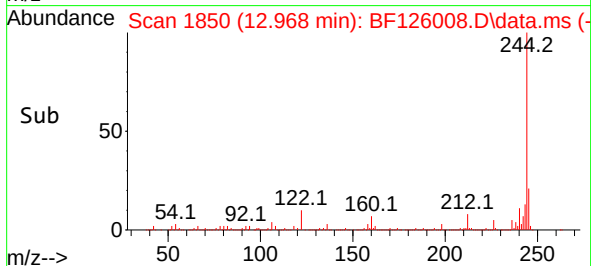
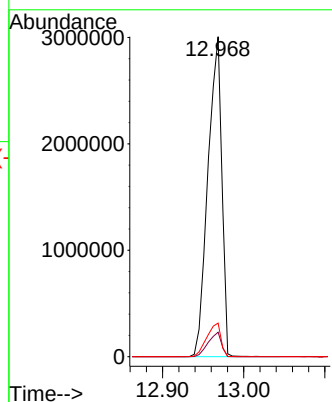


#79
 Terphenyl-d14
 Concen: 120.353 ng
 RT: 12.968 min Scan# 1850
 Delta R.T. 0.006 min
 Lab File: BF126008.D
 Acq: 29 Oct 2021 16:40

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC080

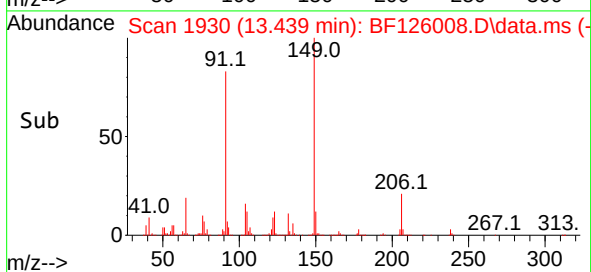
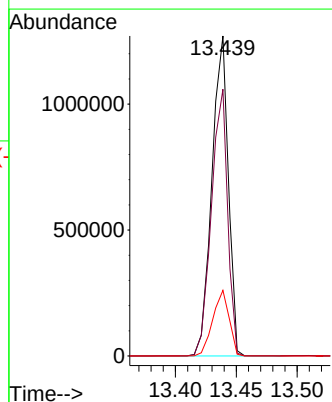
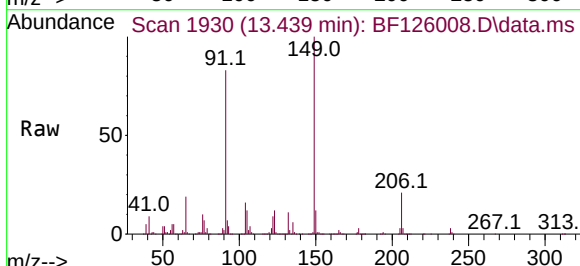


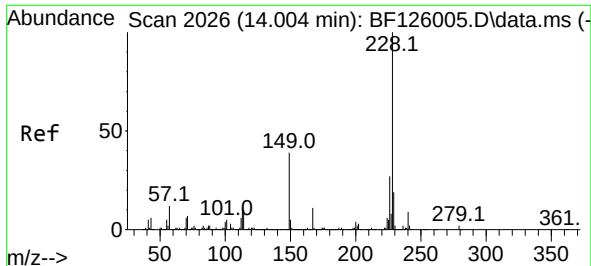
Tgt Ion:244 Resp: 3553245
 Ion Ratio Lower Upper
 244 100
 212 7.6 5.9 8.9
 122 10.5 9.0 13.4



#80
 Butylbenzylphthalate
 Concen: 81.664 ng
 RT: 13.439 min Scan# 1930
 Delta R.T. 0.006 min
 Lab File: BF126008.D
 Acq: 29 Oct 2021 16:40

Tgt Ion:149 Resp: 1193853
 Ion Ratio Lower Upper
 149 100
 91 83.4 51.8 77.8#
 206 20.5 14.5 21.7

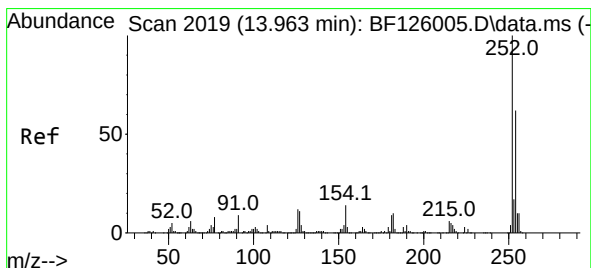
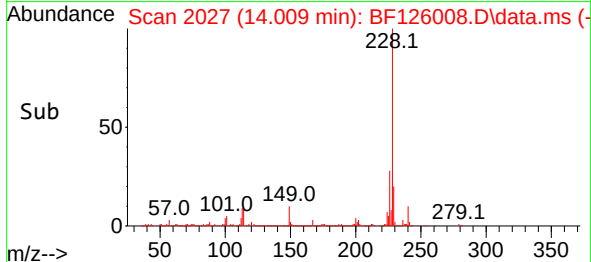
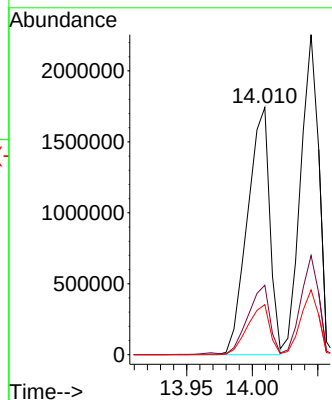
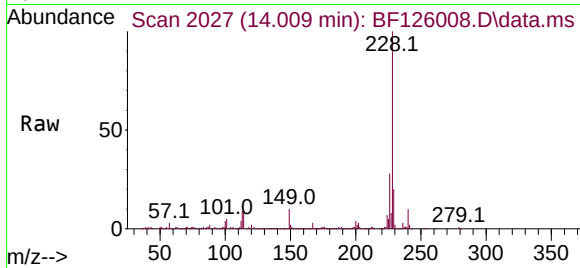




#81
Benzo(a)anthracene
Concen: 63.262 ng
RT: 14.009 min Scan# 2027
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

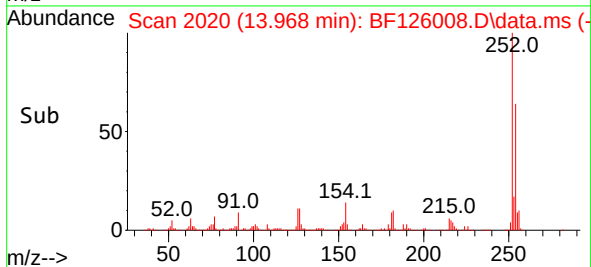
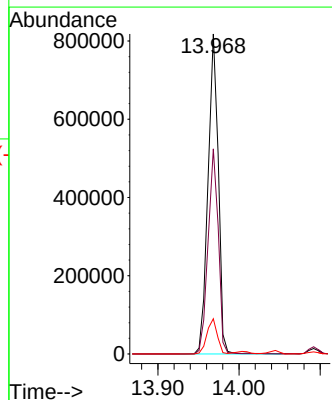
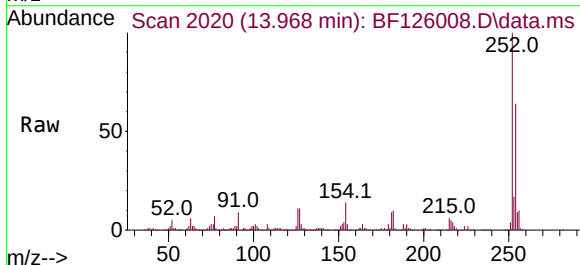
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

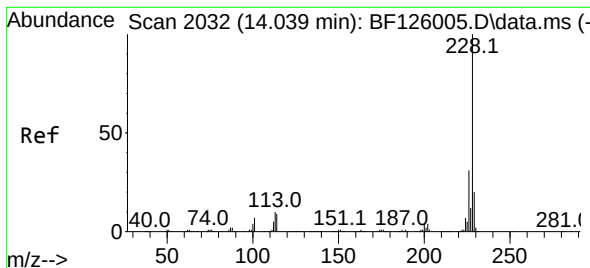
Tgt Ion:228 Resp: 2056205
Ion Ratio Lower Upper
228 100
226 28.1 21.6 32.4
229 20.3 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 69.705 ng
RT: 13.968 min Scan# 2020
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:252 Resp: 718387
Ion Ratio Lower Upper
252 100
254 64.1 51.4 77.0
126 11.0 9.5 14.3





#83

Chrysene

Concen: 66.097 ng

RT: 14.045 min Scan# 2033

Delta R.T. 0.006 min

Lab File: BF126008.D

Acq: 29 Oct 2021 16:40

Tgt Ion:228 Resp: 2173640

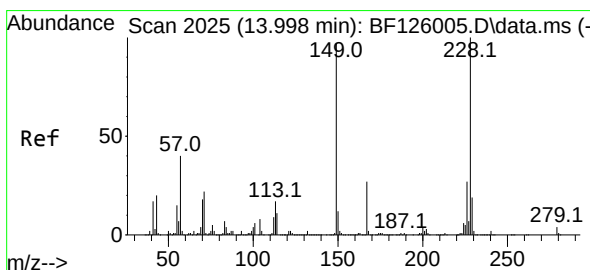
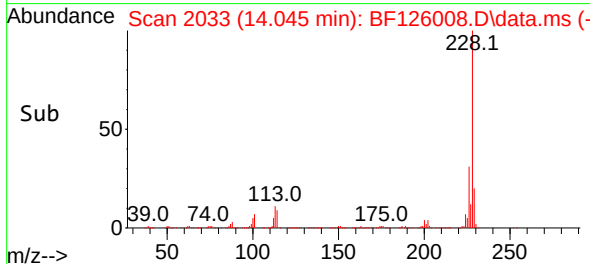
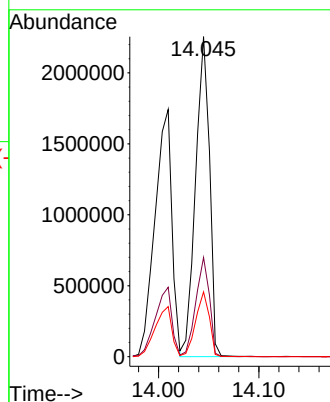
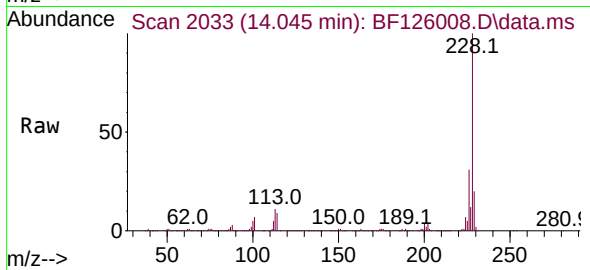
Ion	Ratio	Lower	Upper
228	100		
226	31.0	22.6	34.0
229	20.2	15.9	23.9

Instrument :

BNA_F

ClientSampleId :

SSTDIC080



#84

Bis(2-ethylhexyl)phthalate

Concen: 80.976 ng

RT: 13.998 min Scan# 2025

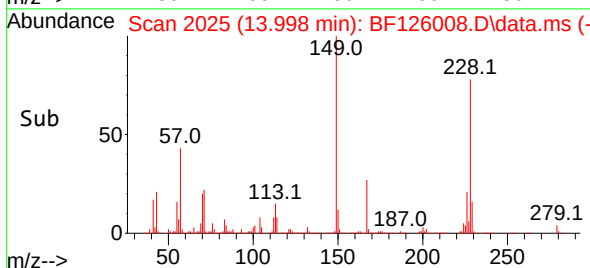
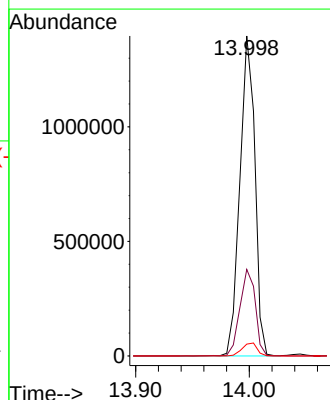
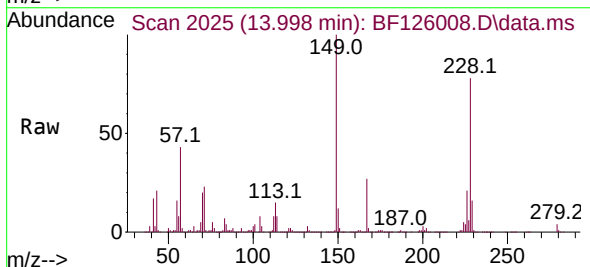
Delta R.T. -0.000 min

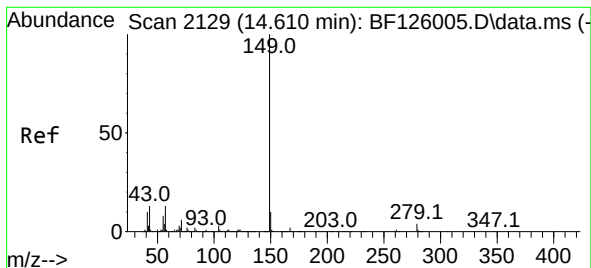
Lab File: BF126008.D

Acq: 29 Oct 2021 16:40

Tgt Ion:149 Resp: 1282485

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.4	32.0
279	3.7	2.6	4.0

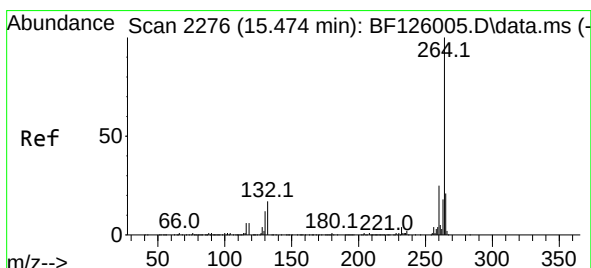
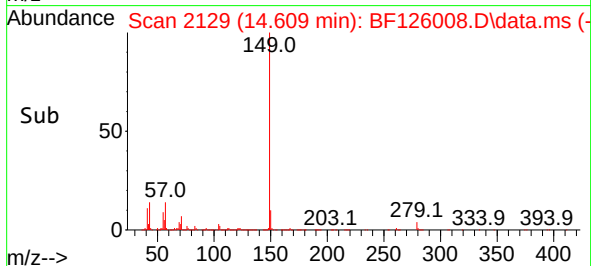
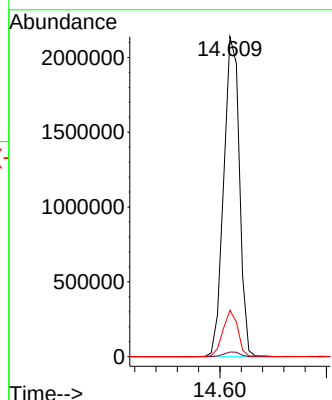
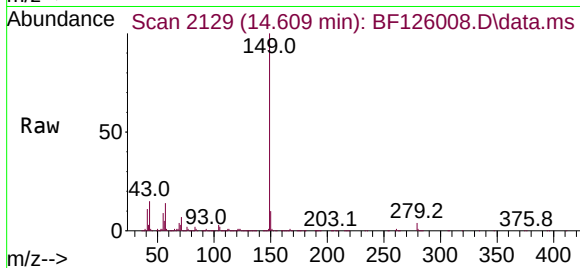




#85
Di-n-octyl phthalate
Concen: 88.998 ng
RT: 14.609 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

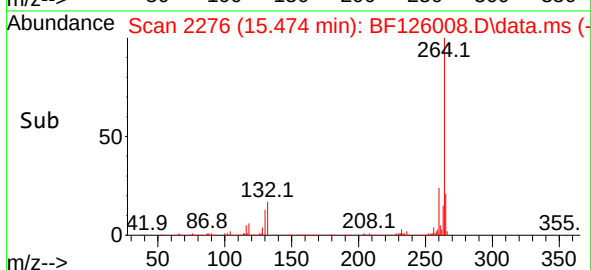
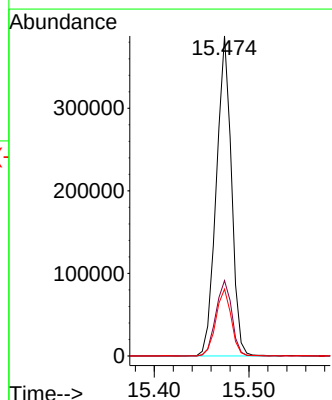
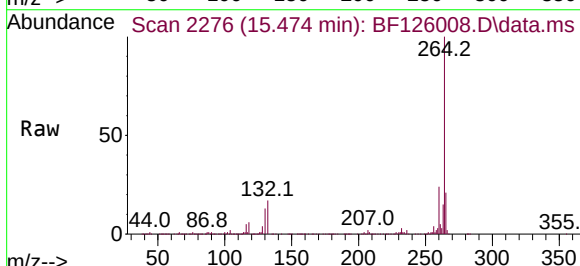
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

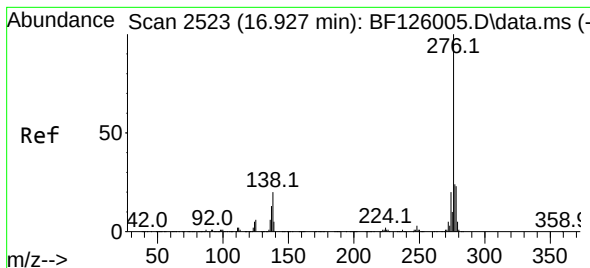
Tgt Ion:149 Resp: 2183678
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 13.8 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.474 min Scan# 2276
Delta R.T. -0.000 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:264 Resp: 428482
Ion Ratio Lower Upper
264 100
260 23.5 19.6 29.4
265 20.9 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 68.049 ng

RT: 16.945 min Scan# 2526

Delta R.T. 0.018 min

Lab File: BF126008.D

Acq: 29 Oct 2021 16:40

Instrument :

BNA_F

ClientSampleId :

SSTDIC080

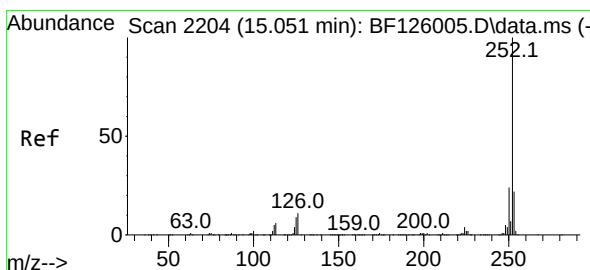
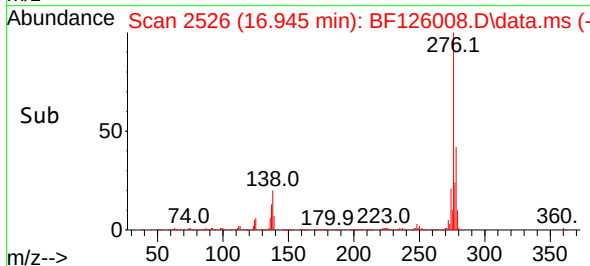
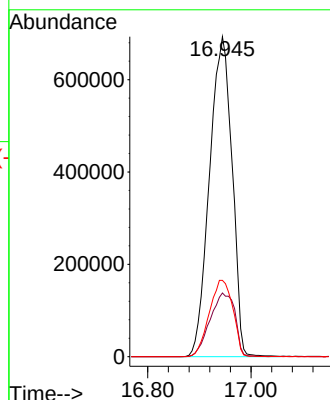
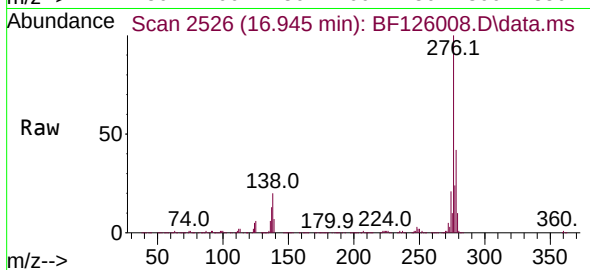
Tgt Ion:276 Resp: 2100573

Ion Ratio Lower Upper

276 100

138 22.0 24.1 36.1#

277 25.0 18.8 28.2



#88

Benzo(b)fluoranthene

Concen: 70.127 ng

RT: 15.056 min Scan# 2205

Delta R.T. 0.006 min

Lab File: BF126008.D

Acq: 29 Oct 2021 16:40

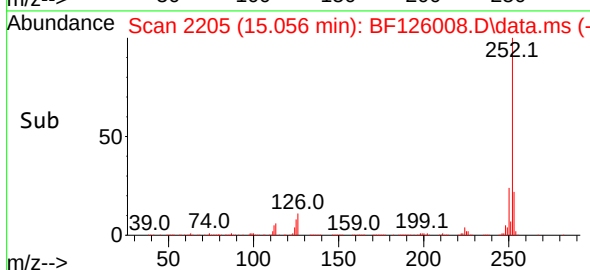
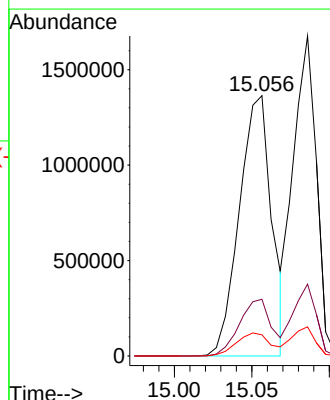
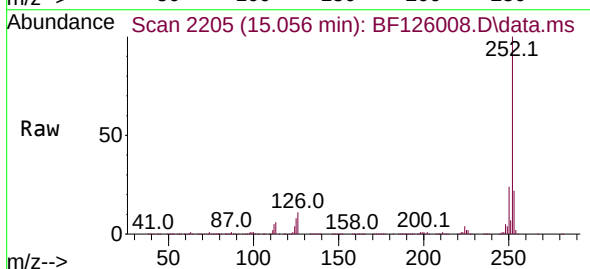
Tgt Ion:252 Resp: 1983357

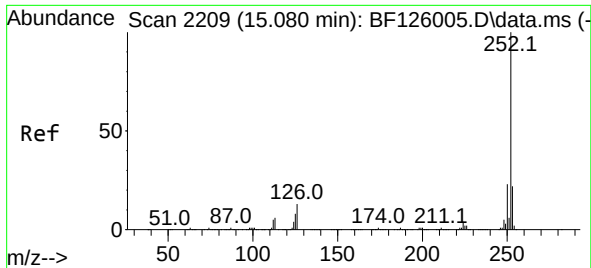
Ion Ratio Lower Upper

252 100

253 21.7 16.8 25.2

125 8.1 9.8 14.8#

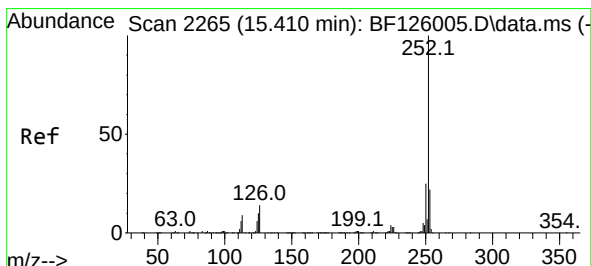
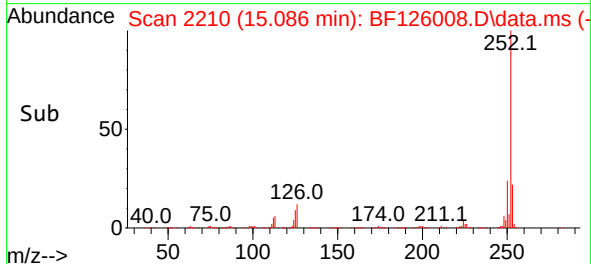
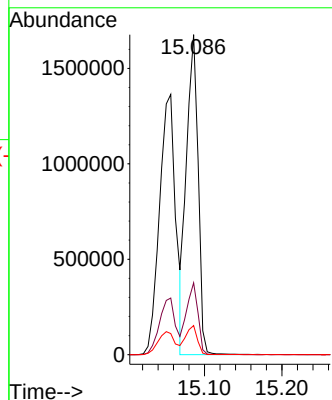
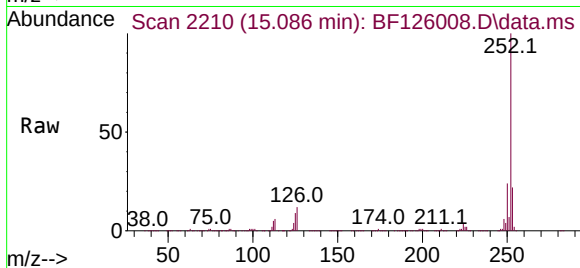




#89
Benzo(k)fluoranthene
Concen: 64.673 ng
RT: 15.086 min Scan# 2210
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

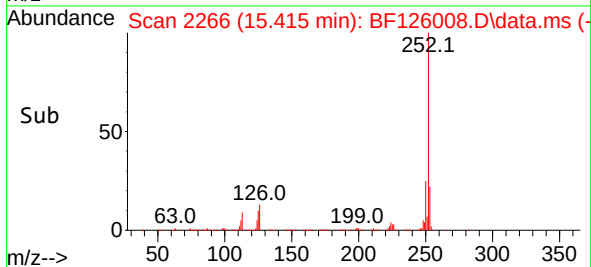
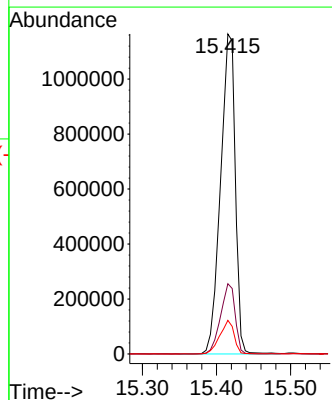
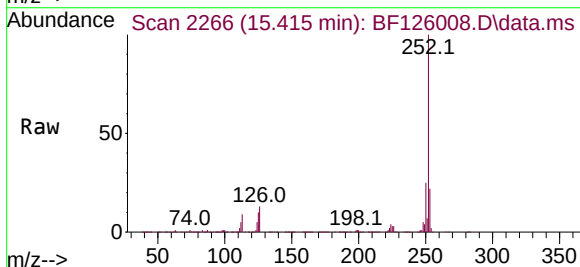
Instrument :
BNA_F
ClientSampleId :
SSTDIC080

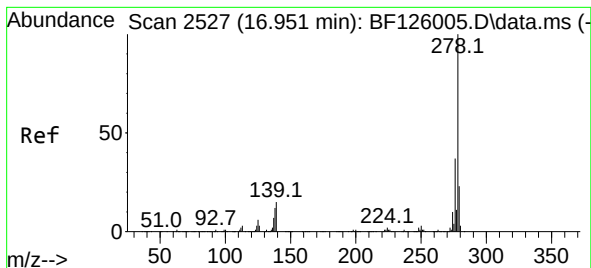
Tgt Ion:252 Resp: 1756932
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.8
125 9.1 7.2 10.8



#90
Benzo(a)pyrene
Concen: 70.595 ng
RT: 15.415 min Scan# 2266
Delta R.T. 0.006 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:252 Resp: 1611851
Ion Ratio Lower Upper
252 100
253 21.9 18.4 27.6
125 10.5 9.9 14.9

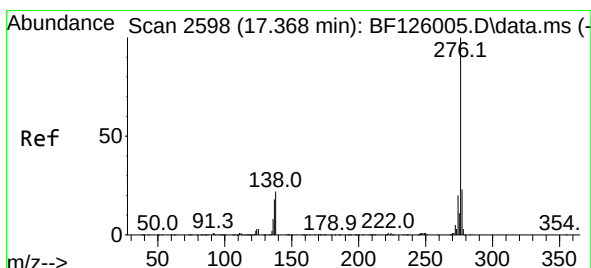
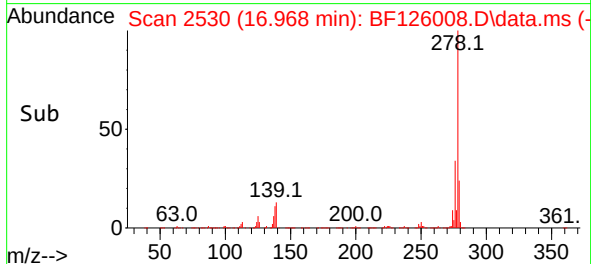
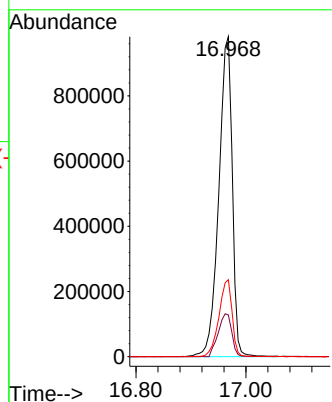
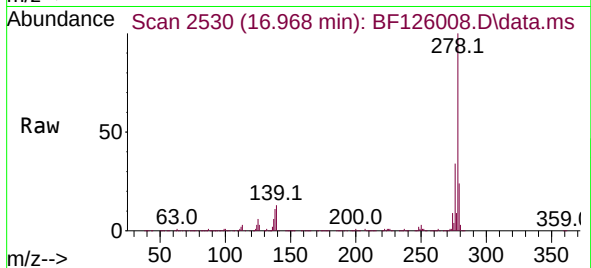




#91
Dibenzo(a,h)anthracene
Concen: 66.728 ng
RT: 16.968 min Scan# 2530
Delta R.T. 0.018 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Instrument :
BNA_F
ClientSampleId :
SSTDIC080

Tgt Ion:278 Resp: 1668685
Ion Ratio Lower Upper
278 100
139 13.1 14.9 22.3#
279 24.0 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 68.219 ng
RT: 17.392 min Scan# 2602
Delta R.T. 0.023 min
Lab File: BF126008.D
Acq: 29 Oct 2021 16:40

Tgt Ion:276 Resp: 1782392
Ion Ratio Lower Upper
276 100
277 23.1 22.0 33.0
138 19.1 22.2 33.4#

