

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122821\
 Data File : BF126385.D
 Acq On : 28 Dec 2021 17:09
 Operator : JU/CG
 Sample : M5239-03MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SASP2-123-1-10-37MSD

Quant Time: Dec 29 08:23:12 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF121521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 22 13:00:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.810	152	132715	20.000	ng	0.00
21) Naphthalene-d8	8.092	136	569755	20.000	ng	#-0.01
39) Acenaphthene-d10	9.851	164	217724	20.000	ng	0.00
64) Phenanthrene-d10	11.333	188	300301	20.000	ng	# 0.00
76) Chrysene-d12	13.974	240	214779	20.000	ng	# 0.00
86) Perylene-d12	15.421	264	202380	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	1063310	117.988	ng	0.00
7) Phenol-d6	6.445	99	1352959	118.235	ng	0.00
23) Nitrobenzene-d5	7.375	82	895856	85.157	ng	0.00
42) 2,4,6-Tribromophenol	10.639	330	210755	120.450	ng	0.00
45) 2-Fluorobiphenyl	9.175	172	1172519	94.453	ng	0.00
79) Terphenyl-d14	12.922	244	716580	57.990	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.605	88	224597	51.056	ng	# 100
3) Pyridine	3.334	79	493348	42.230	ng	# 80
4) n-Nitrosodimethylamine	3.281	42	251245	55.958	ng	# 1
6) Aniline	6.469	93	500461	34.431	ng	98
8) 2-Chlorophenol	6.593	128	408346	44.682	ng	88
9) Benzaldehyde	6.357	77	316498	45.835	ng	95
10) Phenol	6.457	94	609174	47.426	ng	97
11) bis(2-Chloroethyl)ether	6.545	93	409830	41.105	ng	96
12) 1,3-Dichlorobenzene	6.751	146	442307	47.979	ng	96
13) 1,4-Dichlorobenzene	6.828	146	441170	47.389	ng	95
14) 1,2-Dichlorobenzene	6.981	146	424867	49.360	ng	95
15) Benzyl Alcohol	6.957	79	413403	49.488	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.093	45	773785	47.425	ng	94
17) 2-Methylphenol	7.069	107	373567	46.661	ng	97
18) Hexachloroethane	7.328	117	175267	47.863	ng	96
19) n-Nitroso-di-n-propyla...	7.228	70	290453	41.347	ng	# 74
20) 3+4-Methylphenols	7.222	107	393618	41.588	ng	# 76
22) Acetophenone	7.222	105	565749	43.145	ng	# 92
24) Nitrobenzene	7.392	77	509096	48.477	ng	91
25) Isophorone	7.634	82	949789	47.810	ng	# 88
26) 2-Nitrophenol	7.710	139	241540	51.020	ng	# 84
27) 2,4-Dimethylphenol	7.751	122	419155	52.135	ng	98
28) bis(2-Chloroethoxy)met...	7.845	93	591960	45.322	ng	# 97
29) 2,4-Dichlorophenol	7.951	162	339626	47.523	ng	93
30) 1,2,4-Trichlorobenzene	8.034	180	348496	47.144	ng	99
31) Naphthalene	8.116	128	1258550	47.234	ng	99
32) Benzoic acid	7.881	122	239207	34.536	ng	96
33) 4-Chloroaniline	8.163	127	176230	15.840	ng	97
34) Hexachlorobutadiene	8.239	225	168576	46.433	ng	99
35) Caprolactam	8.539	113	92859	52.283	ng	89
36) 4-Chloro-3-methylphenol	8.651	107	416546	49.412	ng	91
37) 2-Methylnaphthalene	8.810	142	813812	49.596	ng	99
38) 1-Methylnaphthalene	8.910	142	748927	47.031	ng	96
40) 1,2,4,5-Tetrachloroben...	8.975	216	284543	60.553	ng	# 96
41) Hexachlorocyclopentadiene	8.963	237	243368	90.441	ng	97
43) 2,4,6-Trichlorophenol	9.086	196	203076	54.937	ng	94

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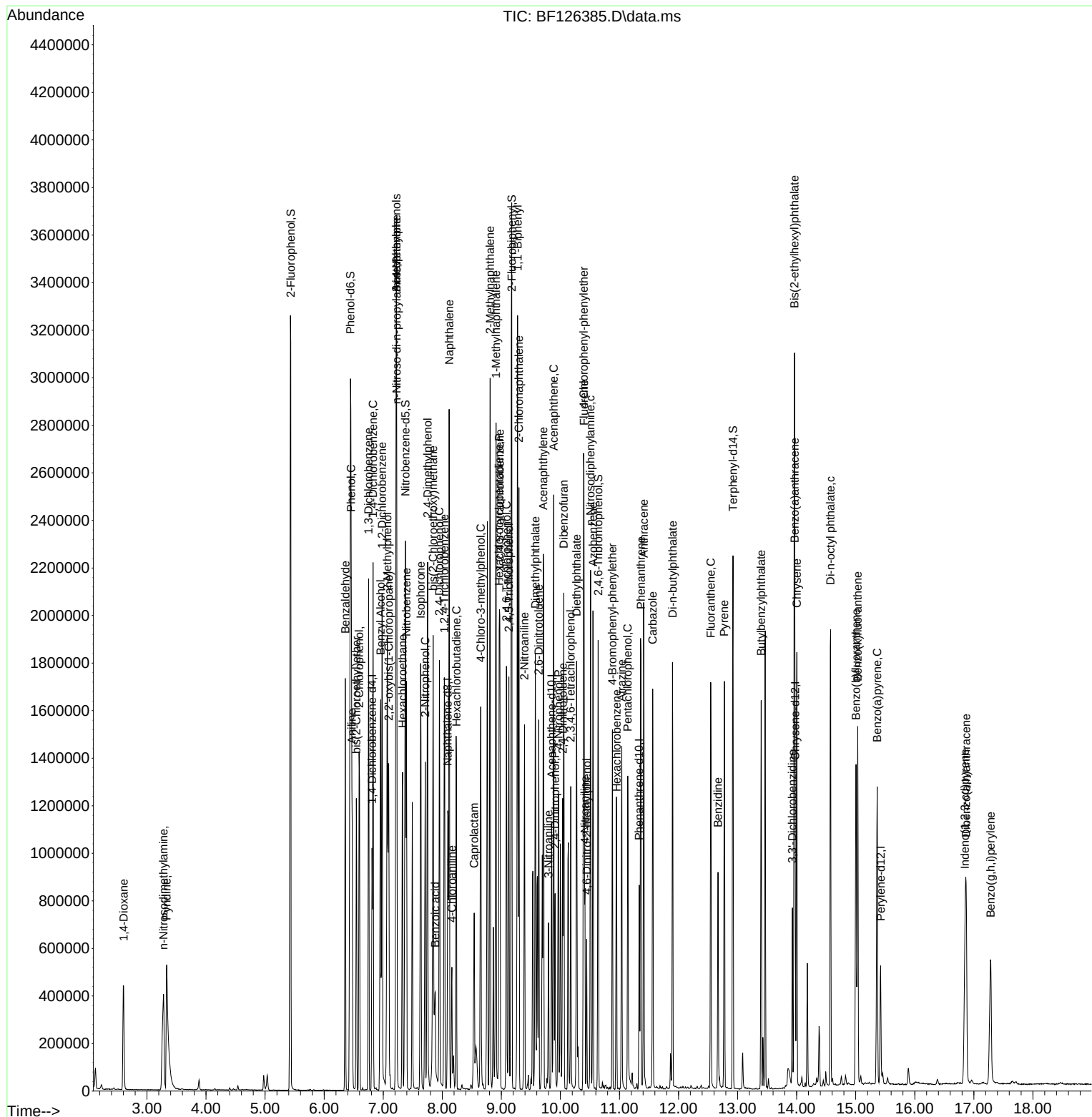
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.128	196	216007	56.428	ng	95
46) 1,1'-Biphenyl	9.275	154	966276	60.022	ng	95
47) 2-Chloronaphthalene	9.298	162	691767	57.112	ng	98
48) 2-Nitroaniline	9.392	65	251784	56.952	ng	90
49) Acenaphthylene	9.710	152	1016558	54.925	ng	98
50) Dimethylphthalate	9.575	163	731889	53.067	ng	97
51) 2,6-Dinitrotoluene	9.634	165	167768	56.201	ng	# 81
52) Acenaphthene	9.886	154	553651	46.127	ng	98
53) 3-Nitroaniline	9.798	138	100858	26.582	ng	# 74
54) 2,4-Dinitrophenol	9.910	184	94871	77.185	ng	# 82
55) Dibenzofuran	10.057	168	744890	45.583	ng	100
56) 4-Nitrophenol	9.969	139	225448	82.260	ng	83
57) 2,4-Dinitrotoluene	10.039	165	181578	47.684	ng	# 95
58) Fluorene	10.398	166	531364	44.915	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.175	232	125284	44.140	ng	# 99
60) Diethylphthalate	10.275	149	635342	45.840	ng	97
61) 4-Chlorophenyl-phenyle...	10.392	204	234175	43.963	ng	99
62) 4-Nitroaniline	10.416	138	138826	43.617	ng	# 75
63) Azobenzene	10.551	77	699053	41.641	ng	85
65) 4,6-Dinitro-2-methylph...	10.445	198	66731	40.694	ng	94
66) n-Nitrosodiphenylamine	10.510	169	491356	50.983	ng	99
67) 4-Bromophenyl-phenylether	10.880	248	146085	51.833	ng	93
68) Hexachlorobenzene	10.951	284	171660	52.958	ng	# 79
69) Atrazine	11.039	200	142967	80.947	ng	96
70) Pentachlorophenol	11.139	266	156461	87.006	ng	91
71) Phenanthrene	11.363	178	744708	48.047	ng	100
72) Anthracene	11.410	178	774705	49.798	ng	99
73) Carbazole	11.563	167	675765	46.125	ng	98
74) Di-n-butylphthalate	11.898	149	860844	46.350	ng	100
75) Fluoranthene	12.545	202	662954	47.474	ng	93
77) Benzidine	12.669	184	336711	99.439	ng	98
78) Pyrene	12.774	202	676455	34.282	ng	96
80) Butylbenzylphthalate	13.398	149	334879	36.065	ng	# 86
81) Benzo(a)anthracene	13.969	228	551966	43.386	ng	99
82) 3,3'-Dichlorobenzidine	13.927	252	146668	25.234	ng	97
83) Chrysene	14.004	228	602136	45.553	ng	98
84) Bis(2-ethylhexyl)phtha...	13.963	149	464848	44.799	ng	99
85) Di-n-octyl phthalate	14.574	149	955660	51.665	ng	98
87) Indeno(1,2,3-cd)pyrene	16.851	276	518667	38.423	ng	94
88) Benzo(b)fluoranthene	15.004	252	613724	50.470	ng	98
89) Benzo(k)fluoranthene	15.033	252	605895	52.086	ng	# 96
90) Benzo(a)pyrene	15.363	252	578184	57.209	ng	# 96
91) Dibenzo(a,h)anthracene	16.868	278	444271	40.486	ng	95
92) Benzo(g,h,i)perylene	17.286	276	420220	37.012	ng	96

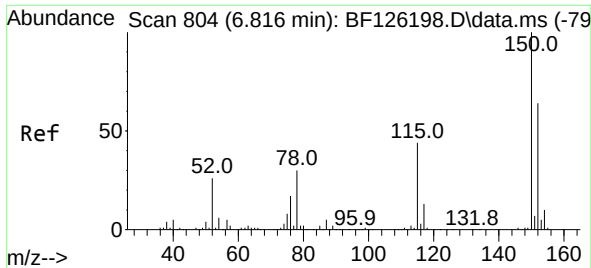
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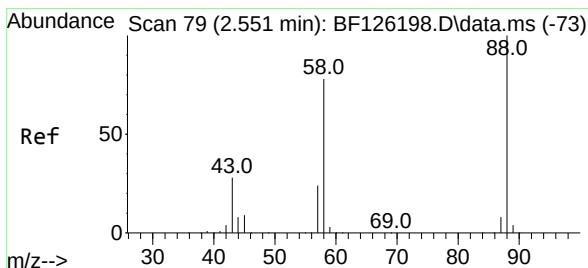
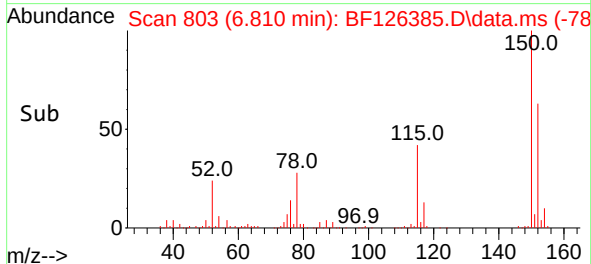
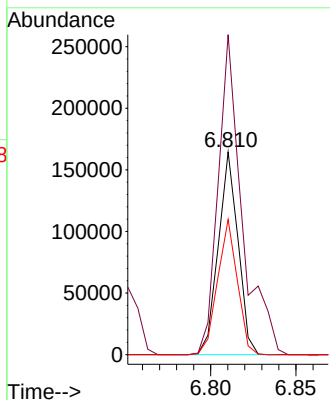
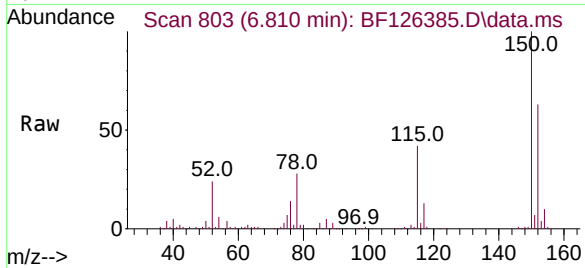




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.810 min Scan# 80
 Delta R.T. -0.006 min
 Lab File: BF126385.D
 Acq: 28 Dec 2021 17:09

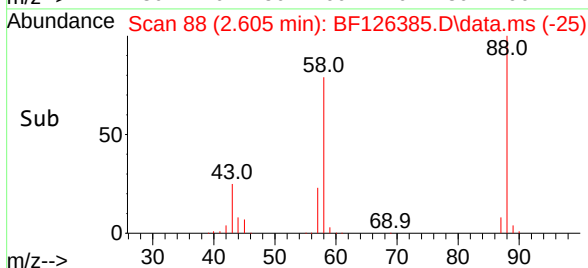
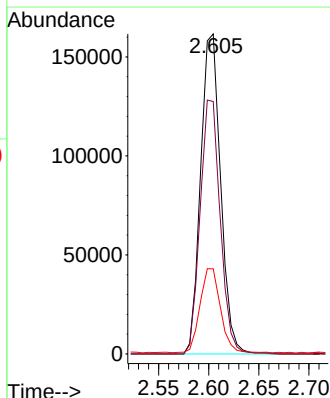
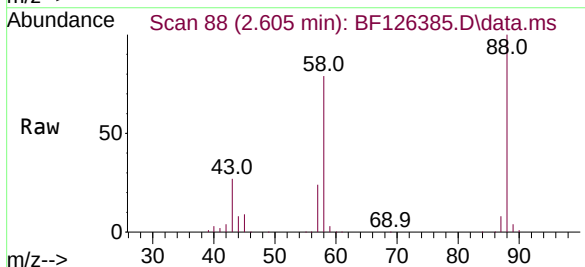
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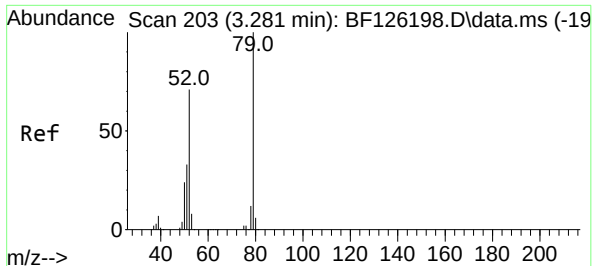
Tgt Ion:152 Resp: 132715
 Ion Ratio Lower Upper
 152 100
 150 157.9 117.6 176.4
 115 66.8 47.1 70.7



#2
 1,4-Dioxane
 Concen: 51.056 ng
 RT: 2.605 min Scan# 88
 Delta R.T. 0.071 min
 Lab File: BF126385.D
 Acq: 28 Dec 2021 17:09

Tgt Ion: 88 Resp: 224597
 Ion Ratio Lower Upper
 88 100
 58 79.8 0.0 0.0#
 43 26.9 0.0 0.0#

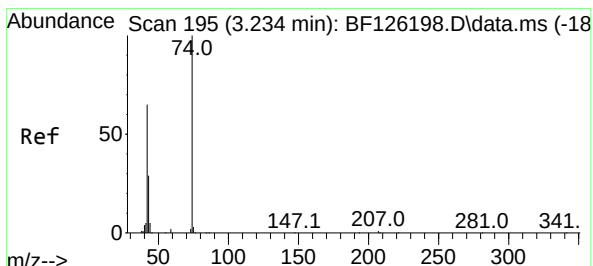
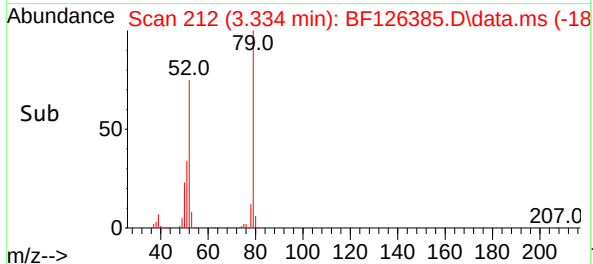
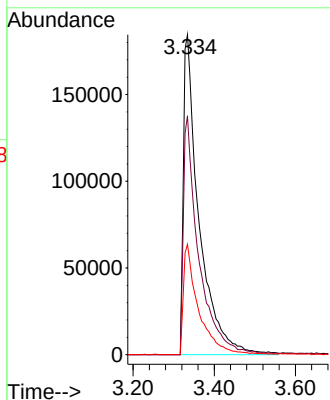
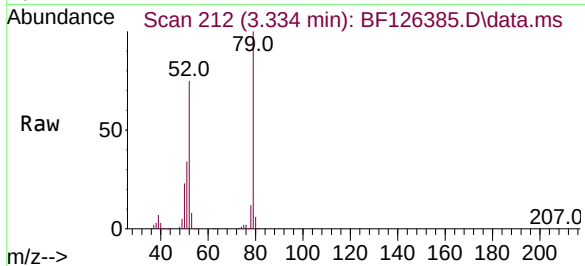




#3
Pyridine
Concen: 42.230 ng
RT: 3.334 min Scan# 212
Delta R.T. 0.065 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

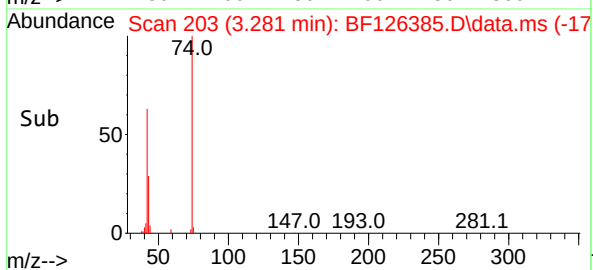
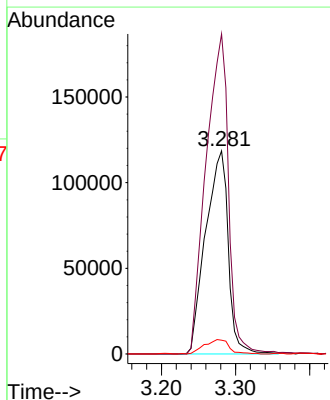
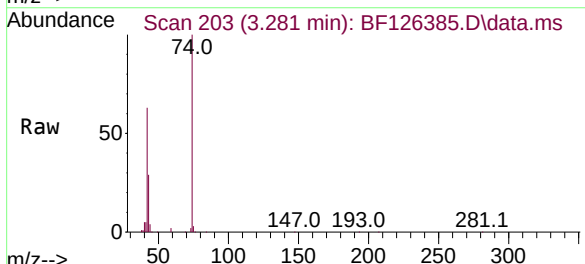
Instrument :
BNA_F
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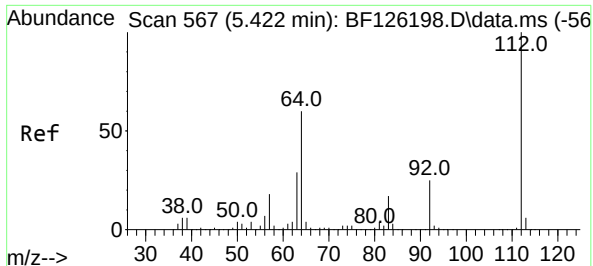
Tgt Ion: 79 Resp: 493348
Ion Ratio Lower Upper
79 100
52 74.6 70.3 105.5
51 34.5 44.1 66.1#



#4
n-Nitrosodimethylamine
Concen: 55.958 ng
RT: 3.281 min Scan# 203
Delta R.T. 0.065 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion: 42 Resp: 251245
Ion Ratio Lower Upper
42 100
74 157.5 59.0 88.6#
44 6.8 0.0 0.0#

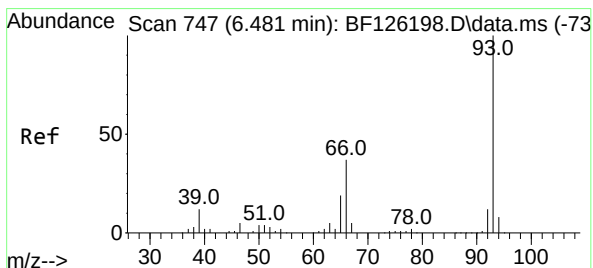
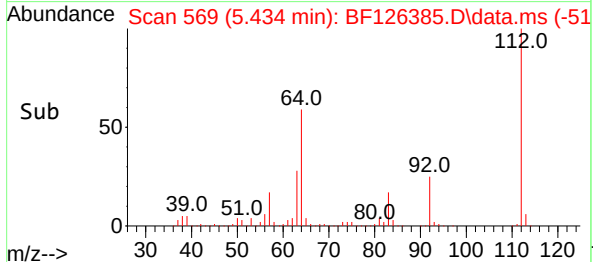
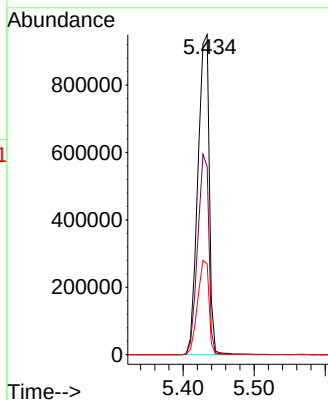
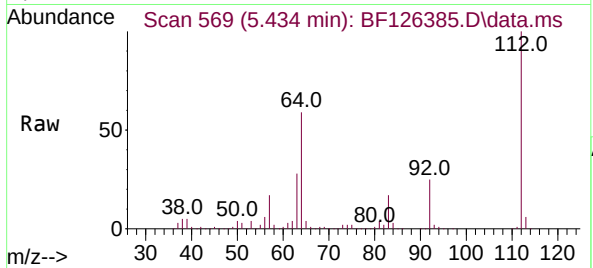




#5
2-Fluorophenol
Concen: 117.988 ng
RT: 5.434 min Scan# 50
Delta R.T. 0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

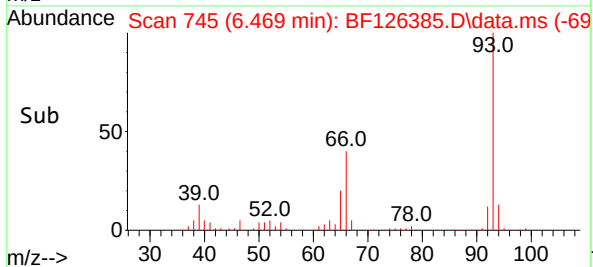
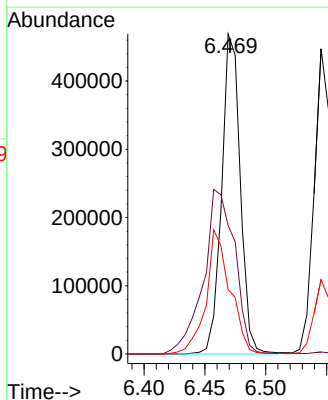
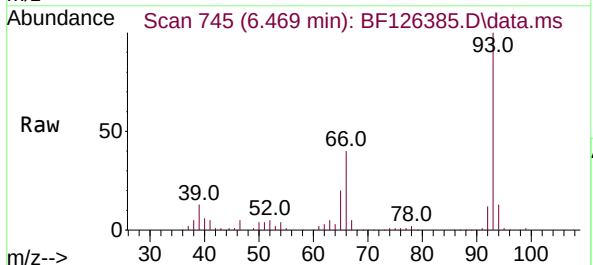
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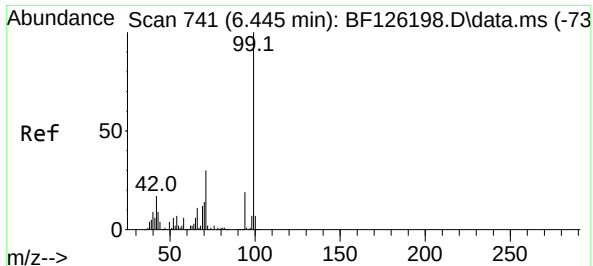
Tgt Ion:112 Resp: 1063310
Ion Ratio Lower Upper
112 100
64 58.8 44.2 66.2
63 28.4 26.2 39.2



#6
Aniline
Concen: 34.431 ng
RT: 6.469 min Scan# 745
Delta R.T. -0.012 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion: 93 Resp: 500461
Ion Ratio Lower Upper
93 100
66 40.2 32.7 49.1
65 20.1 14.2 21.4





#7

Phenol-d6

Concen: 118.235 ng

RT: 6.445 min Scan# 741

Delta R.T. 0.000 min

Lab File: BF126385.D

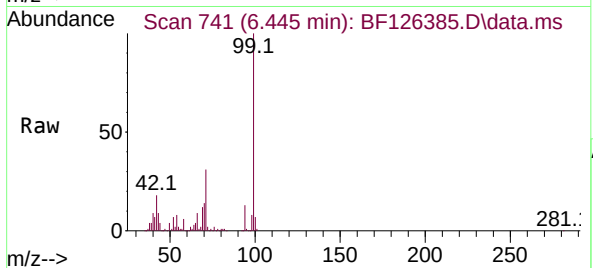
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Instrument :

BNA_F

ClientSampleId :

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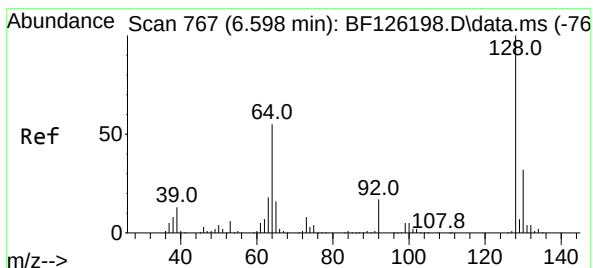
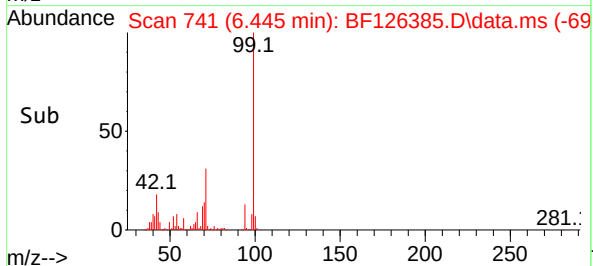
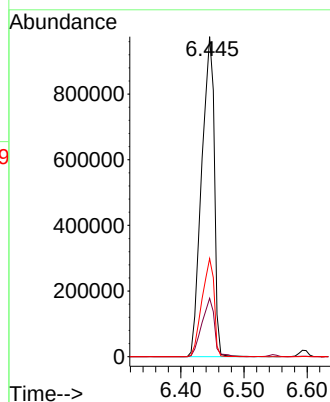
Tgt Ion: 99 Resp: 1352959

Ion Ratio Lower Upper

99 100

42 18.2 23.5 35.3#

71 30.7 25.6 38.4



#8

2-Chlorophenol

Concen: 44.682 ng

RT: 6.593 min Scan# 766

Delta R.T. -0.012 min

Lab File: BF126385.D

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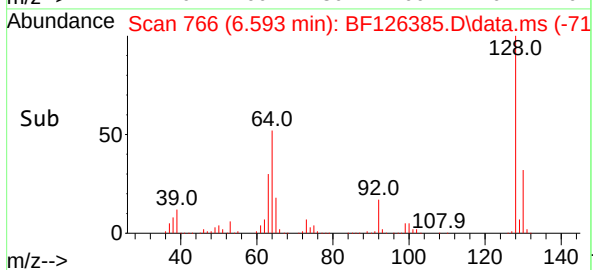
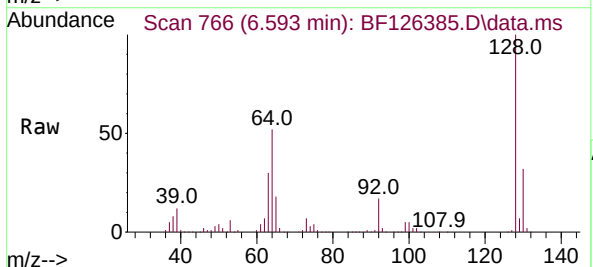
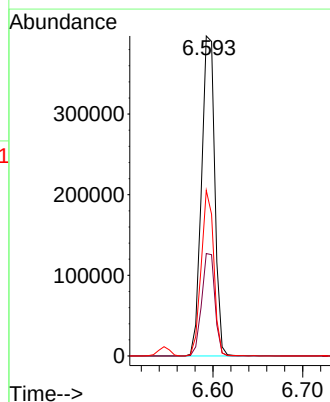
Tgt Ion:128 Resp: 408346

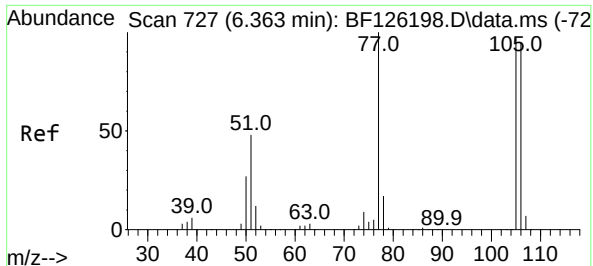
Ion Ratio Lower Upper

128 100

130 32.0 10.5 50.5

64 51.7 20.3 60.3

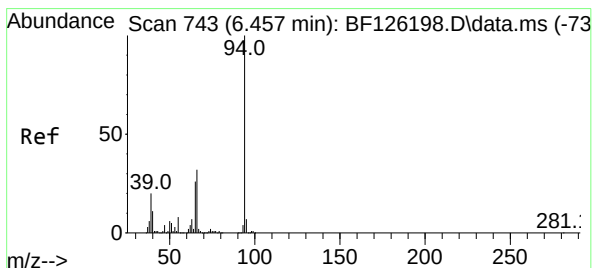
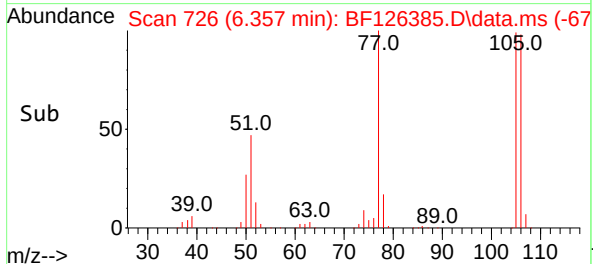
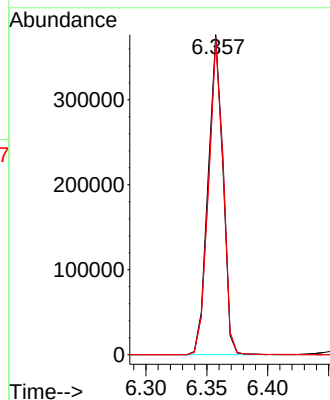
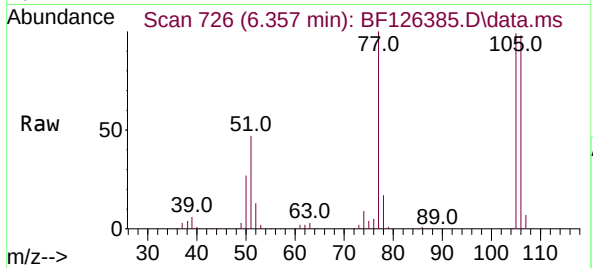




#9
Benzaldehyde
Concen: 45.835 ng
RT: 6.357 min Scan# 71
Delta R.T. -0.006 min
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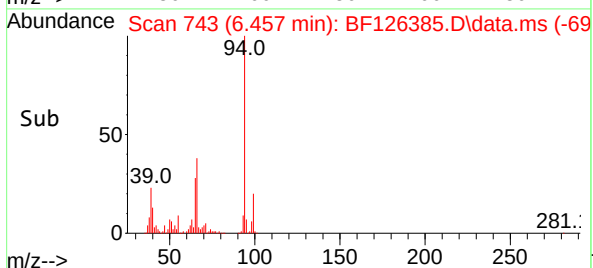
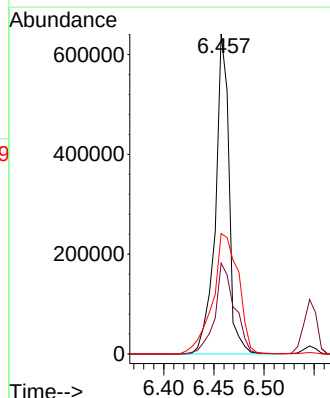
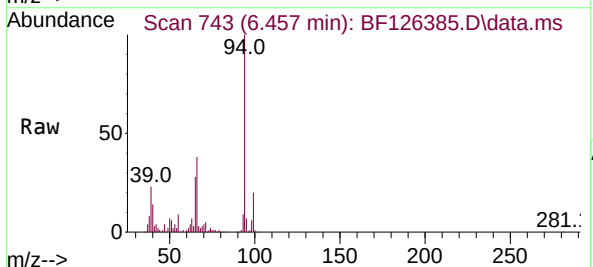
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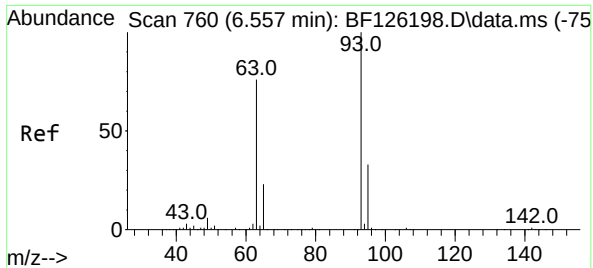
Tgt Ion: 77 Resp: 316498
Ion Ratio Lower Upper
77 100
105 99.3 75.9 115.9
106 97.8 84.0 124.0



#10
Phenol
Concen: 47.426 ng
RT: 6.457 min Scan# 743
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion: 94 Resp: 609174
Ion Ratio Lower Upper
94 100
65 28.4 9.3 49.3
66 37.6 20.3 60.3

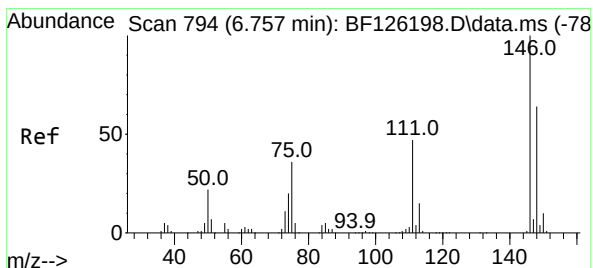
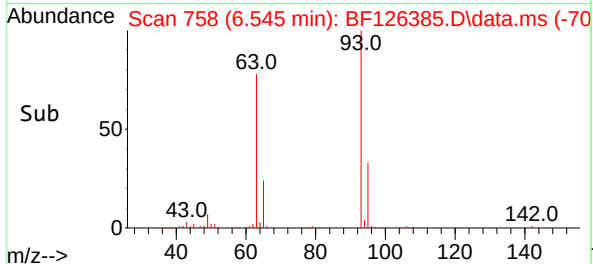
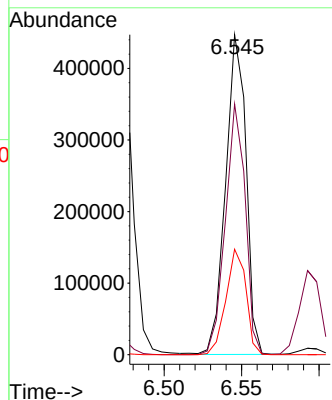
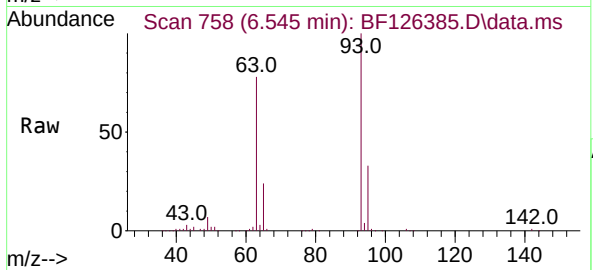




#11
bis(2-Chloroethyl)ether
Concen: 41.105 ng
RT: 6.545 min Scan# 711
Delta R.T. -0.012 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

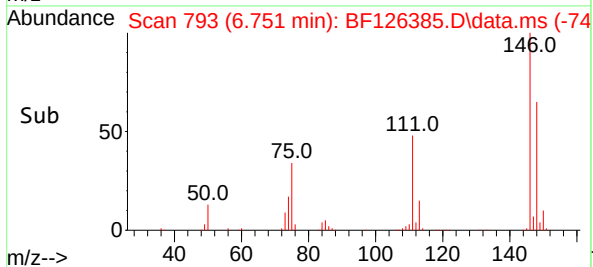
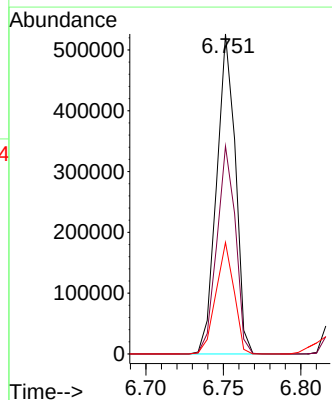
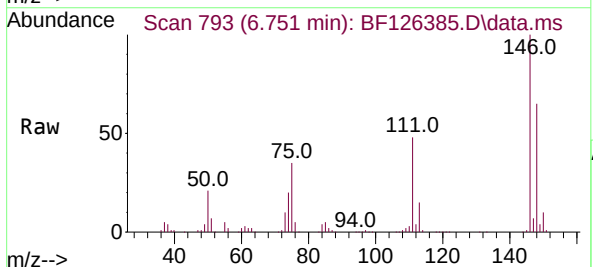
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

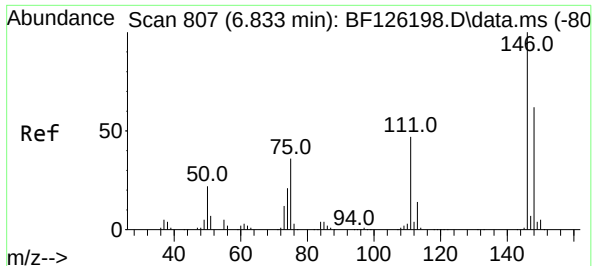
Tgt Ion: 93 Resp: 409830
Ion Ratio Lower Upper
93 100
63 78.3 54.4 94.4
95 32.9 11.4 51.4



#12
1,3-Dichlorobenzene
Concen: 47.979 ng
RT: 6.751 min Scan# 793
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion:146 Resp: 442307
Ion Ratio Lower Upper
146 100
148 64.9 49.7 74.5
75 34.8 25.2 37.8





#13

1,4-Dichlorobenzene

Concen: 47.389 ng

RT: 6.828 min Scan# 80

Delta R.T. -0.006 min

Lab File: BF126385.D

Acq: 28 Dec 2021 17:09

Instrument :

BNA_F

ClientSampleId :

SASP2-123-1-10-37MSD

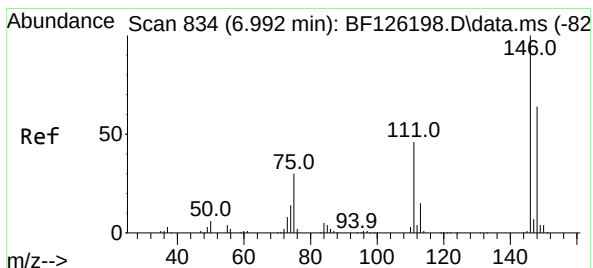
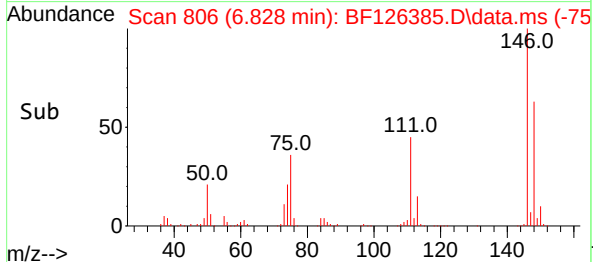
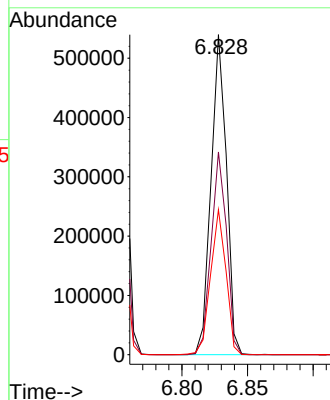
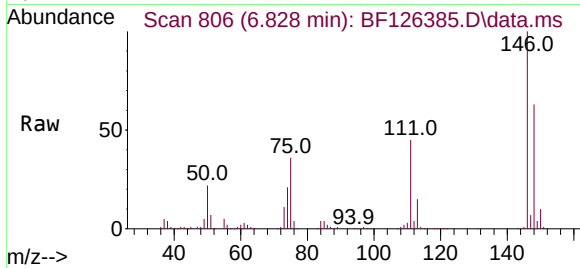
Tgt Ion:146 Resp: 441170

Ion Ratio Lower Upper

146 100

148 63.4 51.9 77.9

111 45.3 31.8 47.6



#14

1,2-Dichlorobenzene

Concen: 49.360 ng

RT: 6.981 min Scan# 832

Delta R.T. -0.012 min

Lab File: BF126385.D

Acq: 28 Dec 2021 17:09

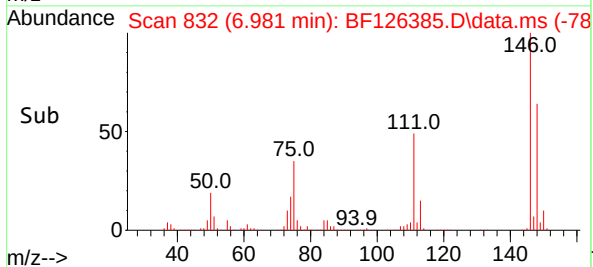
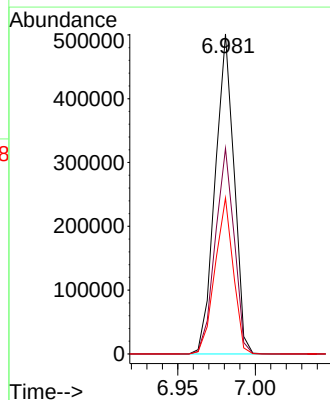
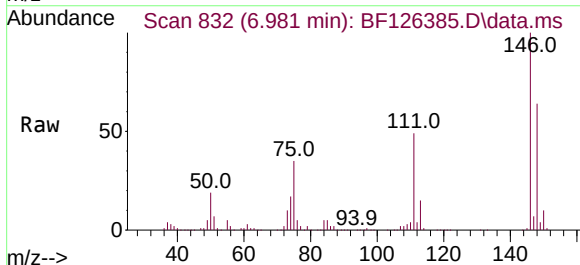
Tgt Ion:146 Resp: 424867

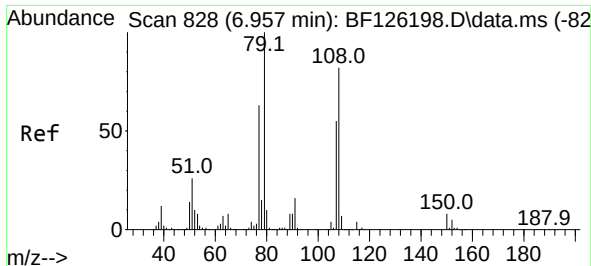
Ion Ratio Lower Upper

146 100

148 64.3 50.6 75.8

111 48.8 33.5 50.3

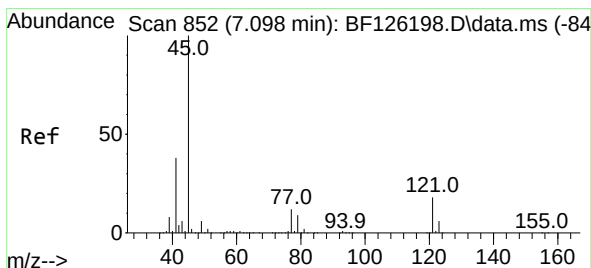
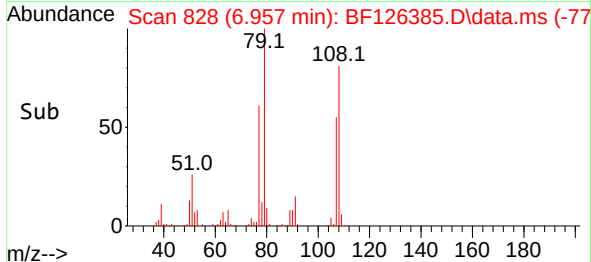
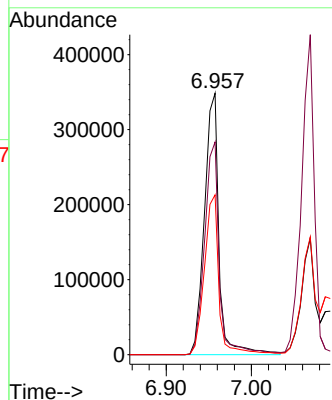
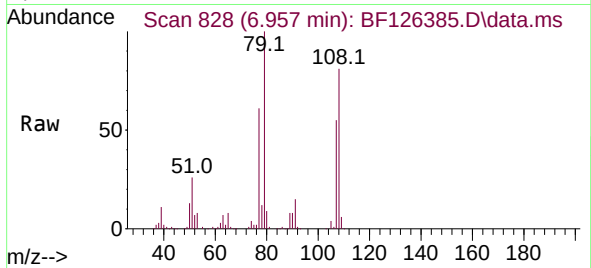




#15
Benzyl Alcohol
Concen: 49.488 ng
RT: 6.957 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

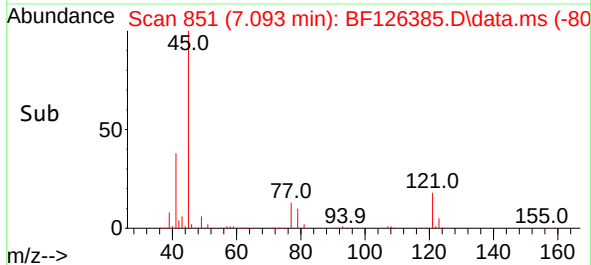
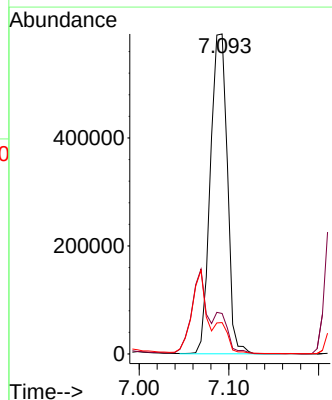
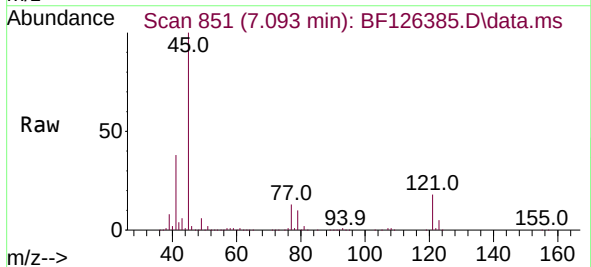
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

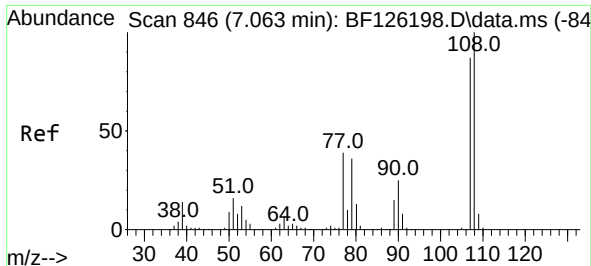
Tgt Ion: 79 Resp: 413403
Ion Ratio Lower Upper
79 100
108 81.4 60.4 90.6
77 61.2 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.425 ng
RT: 7.093 min Scan# 851
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion: 45 Resp: 773785
Ion Ratio Lower Upper
45 100
77 12.7 0.0 30.6
79 9.8 0.0 27.5

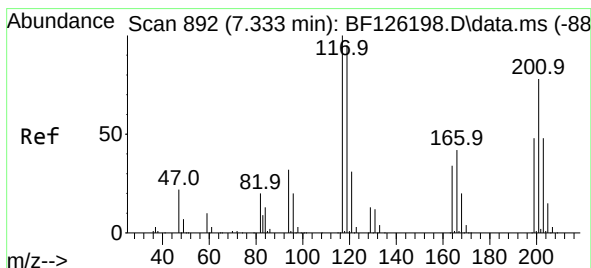
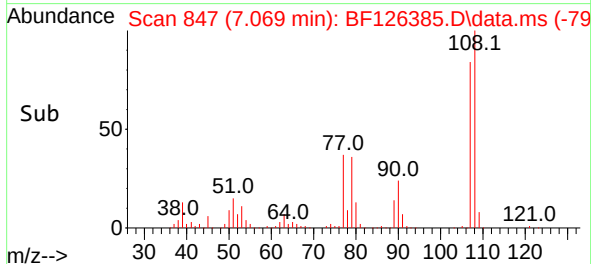
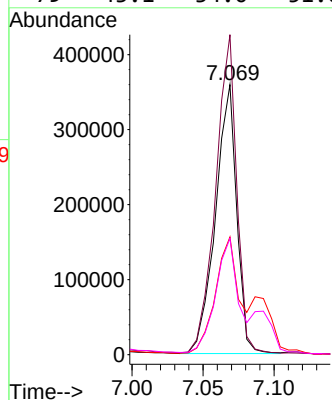
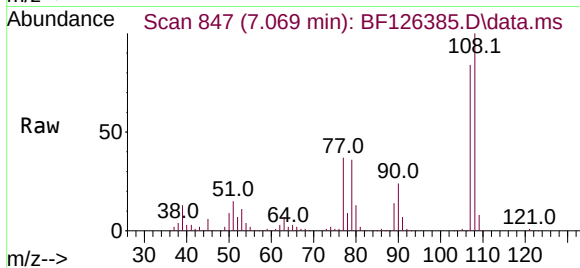




#17
2-Methylphenol
Concen: 46.661 ng
RT: 7.069 min Scan# 846
Delta R.T. 0.000 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

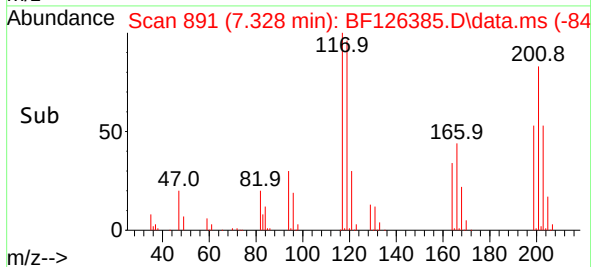
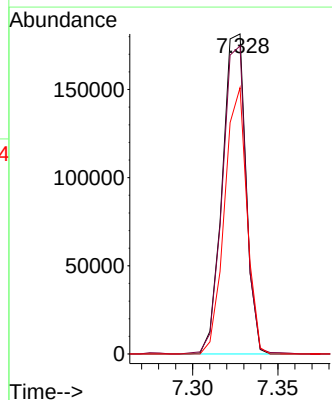
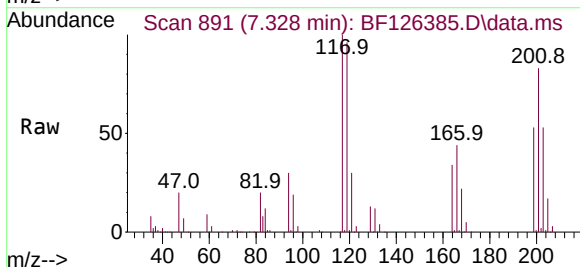
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

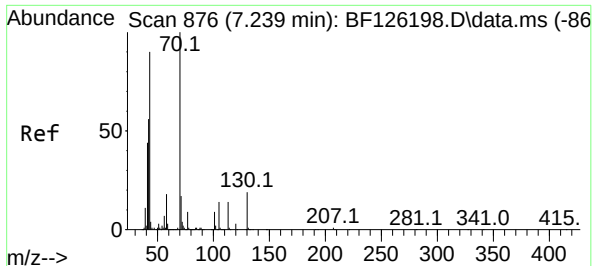
Tgt Ion:	107	Resp:	373567
Ion	Ratio	Lower	Upper
107	100		
108	118.5	90.6	135.8
77	43.6	35.7	53.5
79	43.1	34.0	51.0



#18
Hexachloroethane
Concen: 47.863 ng
RT: 7.328 min Scan# 891
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion:	117	Resp:	175267
Ion	Ratio	Lower	Upper
117	100		
119	96.2	73.4	110.2
201	83.2	64.9	97.3

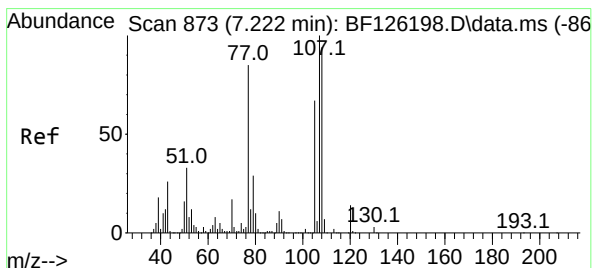
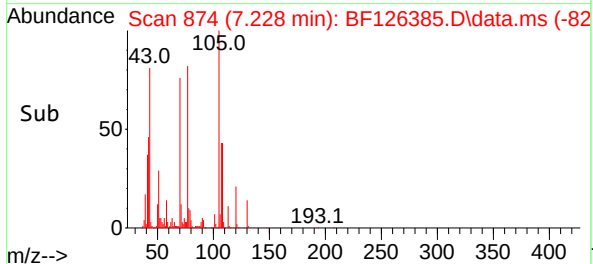
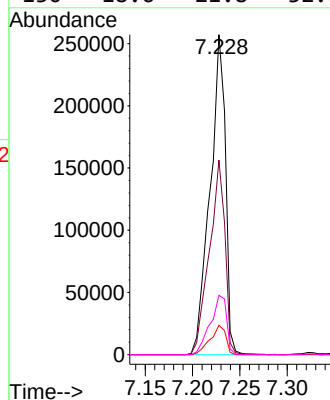
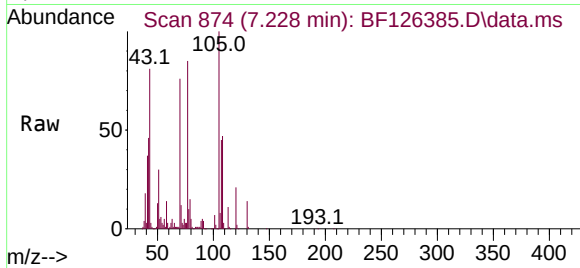




#19
n-Nitroso-di-n-propylamine
Concen: 41.347 ng
RT: 7.228 min Scan# 81
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

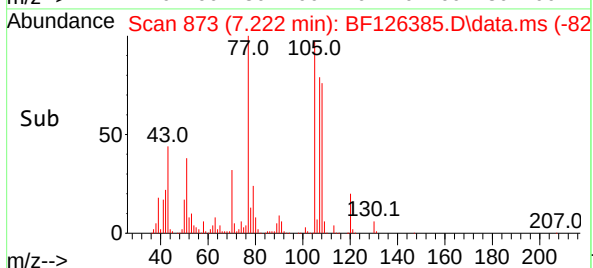
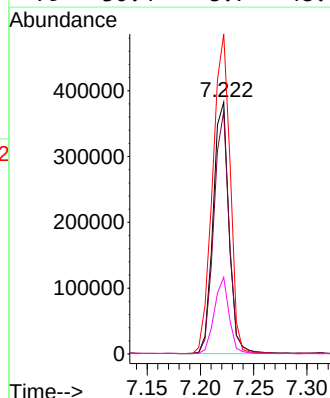
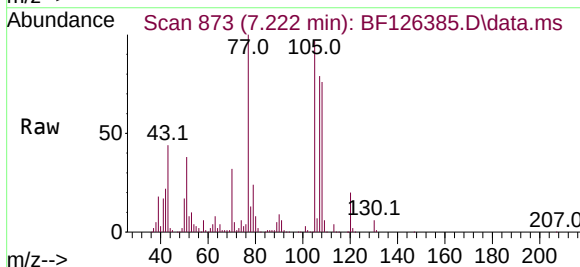
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

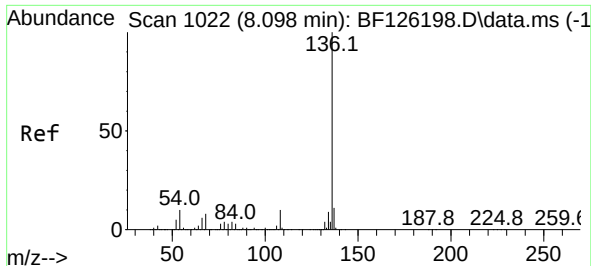
Tgt Ion: 70 Resp: 290453
Ion Ratio Lower Upper
70 100
42 60.8 72.2 108.2#
101 9.2 7.8 11.8
130 18.6 21.8 32.6#



#20
3+4-Methylphenols
Concen: 41.588 ng
RT: 7.222 min Scan# 873
Delta R.T. 0.000 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

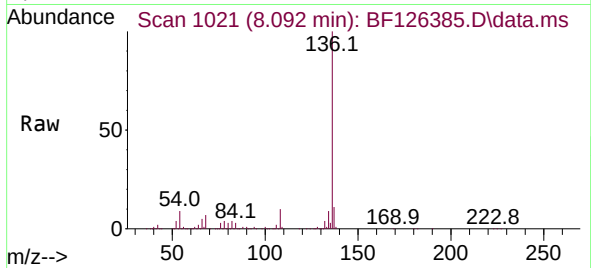
Tgt Ion: 107 Resp: 393618
Ion Ratio Lower Upper
107 100
108 96.3 76.6 116.6
77 127.2 53.3 93.3#
79 30.4 8.7 48.7



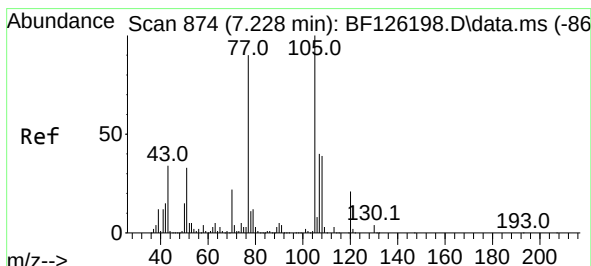
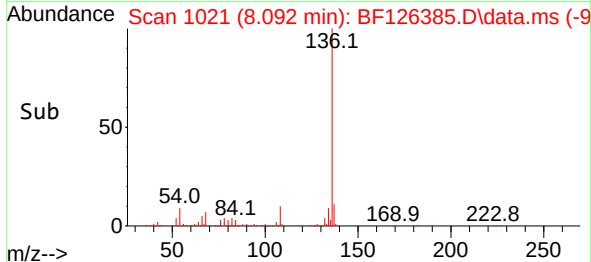
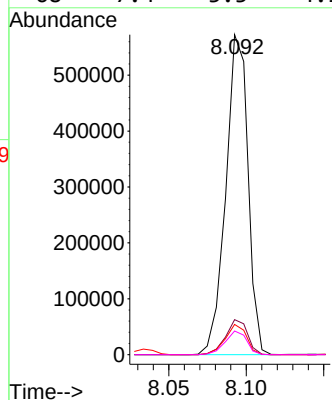


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.092 min Scan# 1021
Delta R.T. -0.012 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

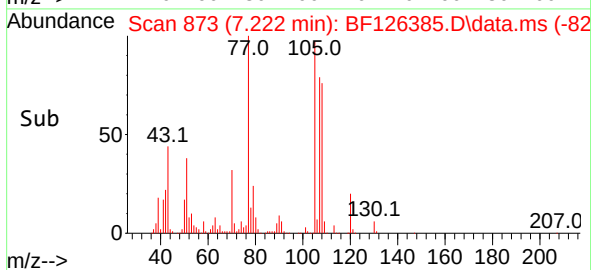
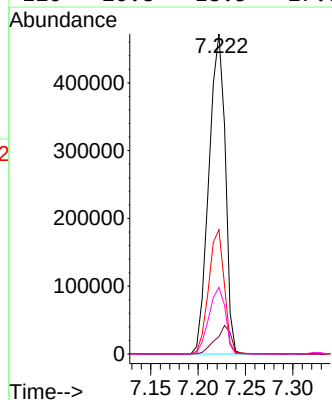
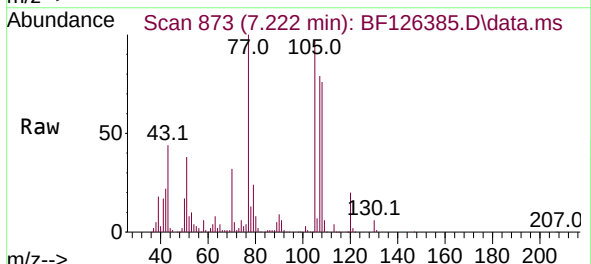


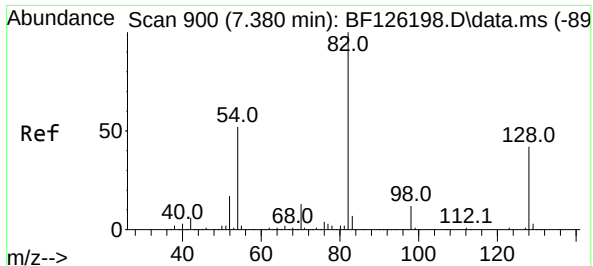
Tgt Ion:	136	Resp:	569755
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.8	14.6
54	9.5	6.4	9.6
68	7.4	3.3	4.9



#22
Acetophenone
Concen: 43.145 ng
RT: 7.222 min Scan# 873
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion:	105	Resp:	565749
Ion Ratio	Lower	Upper	
105	100		
71	5.4	5.5	8.3
51	38.9	26.0	39.0
120	20.8	18.5	27.7





#23

Nitrobenzene-d5

Concen: 85.157 ng

RT: 7.375 min Scan# 89

Delta R.T. -0.006 min

Lab File: BF126385.D

Acq: 28 Dec 2021 17:09

Instrument :

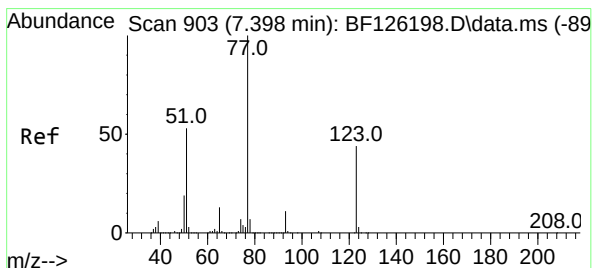
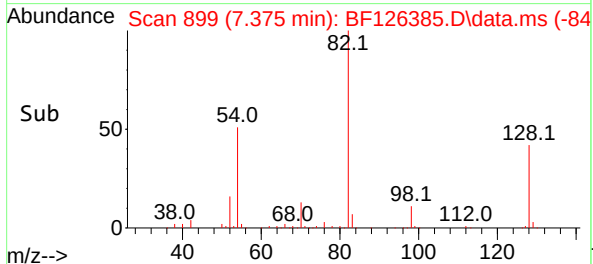
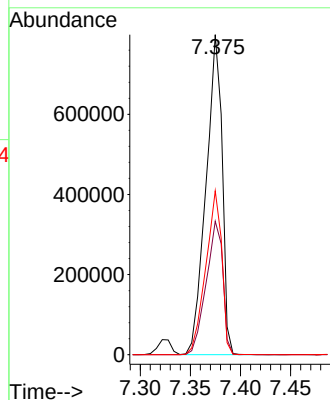
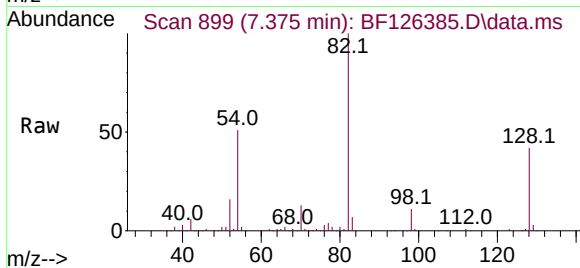
BNA_F

ClientSampleId :

SASP2-123-1-10-37MSD

Tgt Ion: 82 Resp: 895856

Ion	Ratio	Lower	Upper
82	100		
128	41.7	40.6	60.8
54	51.2	49.6	74.4



#24

Nitrobenzene

Concen: 48.477 ng

RT: 7.392 min Scan# 902

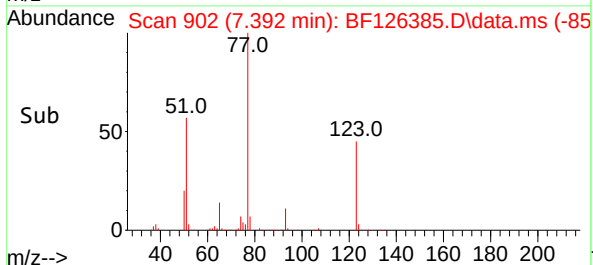
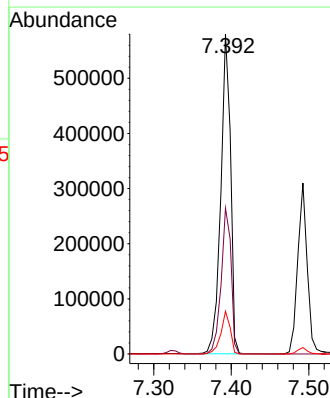
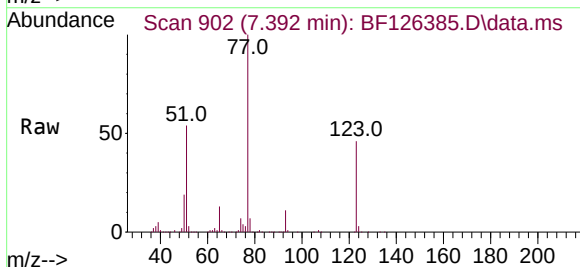
Delta R.T. -0.006 min

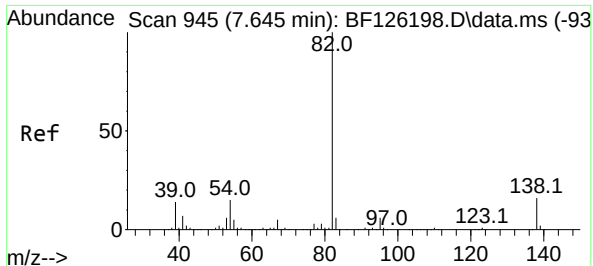
Lab File: BF126385.D

Acq: 28 Dec 2021 17:09

Tgt Ion: 77 Resp: 509096

Ion	Ratio	Lower	Upper
77	100		
123	45.6	42.3	63.5
65	13.4	12.4	18.6

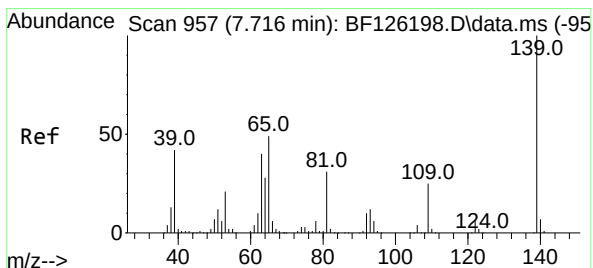
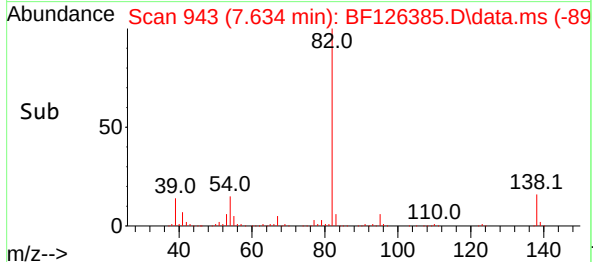
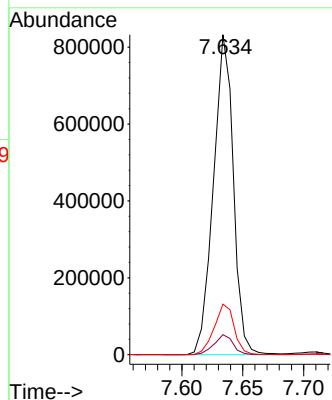
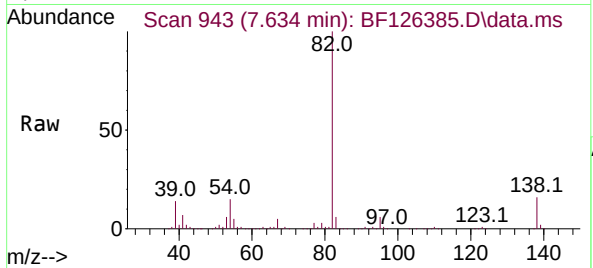




#25
Isophorone
Concen: 47.810 ng
RT: 7.634 min Scan# 945
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

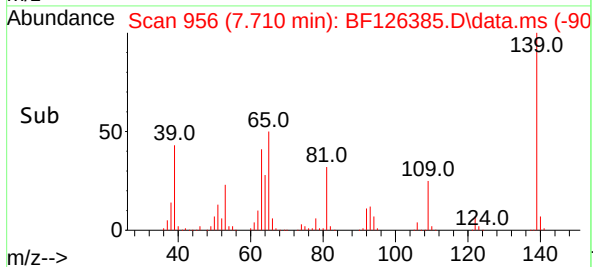
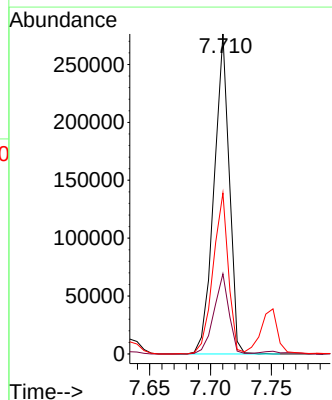
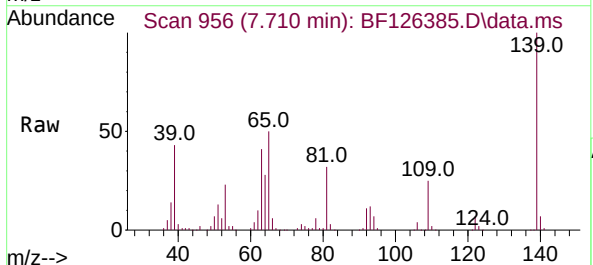
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

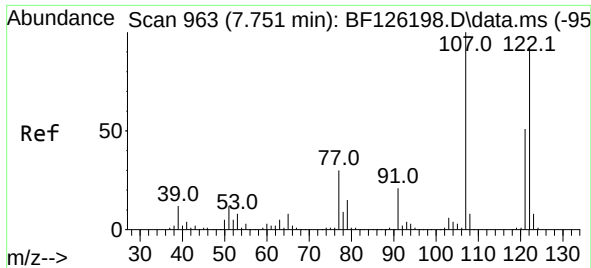
Tgt Ion: 82 Resp: 949789
Ion Ratio Lower Upper
82 100
95 6.3 6.5 9.7#
138 15.8 18.4 27.6#



#26
2-Nitrophenol
Concen: 51.020 ng
RT: 7.710 min Scan# 956
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion:139 Resp: 241540
Ion Ratio Lower Upper
139 100
109 25.0 26.0 39.0#
65 50.3 31.0 46.4#

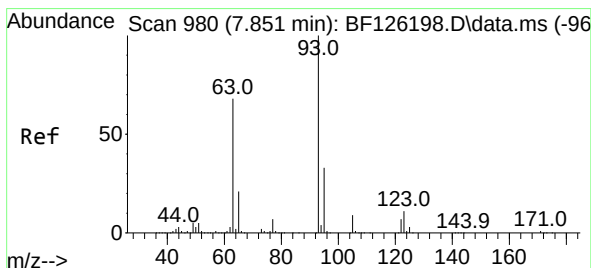
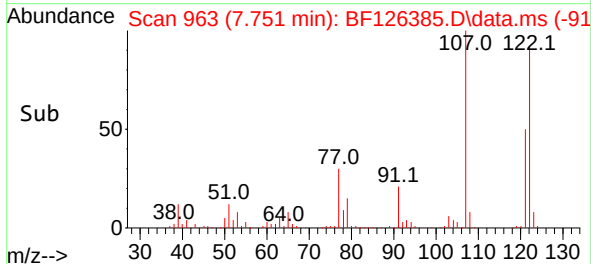
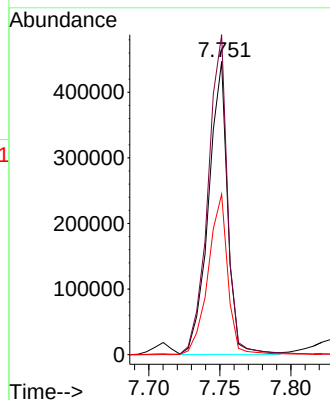
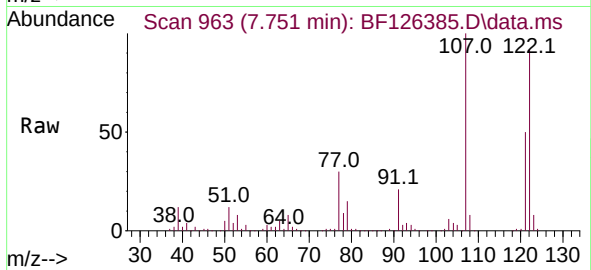




#27
2,4-Dimethylphenol
Concen: 52.135 ng
RT: 7.751 min Scan# 90
Delta R.T. 0.000 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

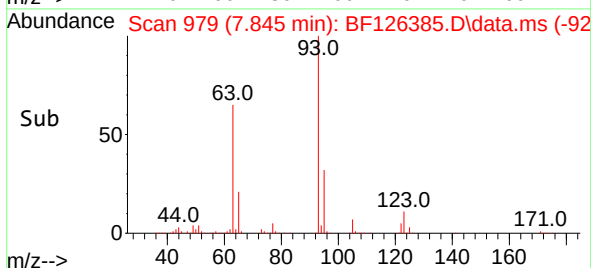
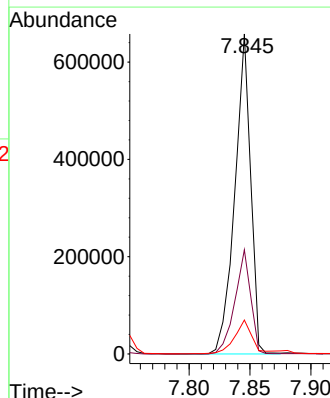
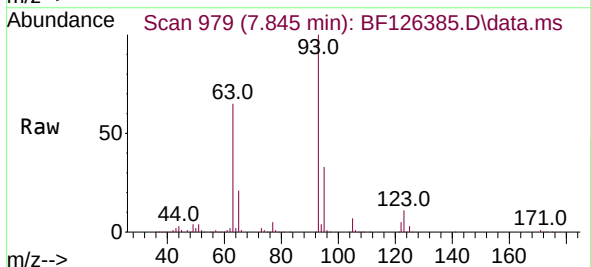
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

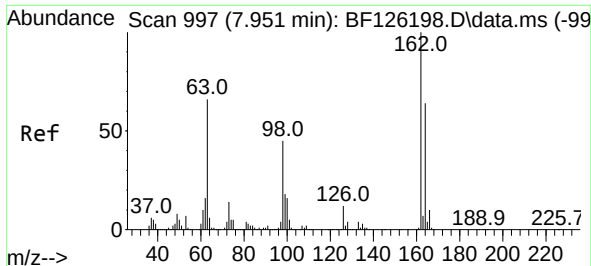
Tgt Ion:122 Resp: 419155
Ion Ratio Lower Upper
122 100
107 109.2 85.0 127.6
121 54.8 43.3 64.9



#28
bis(2-Chloroethoxy)methane
Concen: 45.322 ng
RT: 7.845 min Scan# 979
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion: 93 Resp: 591960
Ion Ratio Lower Upper
93 100
95 32.5 26.1 39.1
123 10.6 11.7 17.5#





#29

2,4-Dichlorophenol

Concen: 47.523 ng

RT: 7.951 min Scan# 997

Delta R.T. -0.006 min

Lab File: BF126385.D

Acq: 28 Dec 2021 17:09

Instrument :

BNA_F

ClientSampleId :

SASP2-123-1-10-37MSD

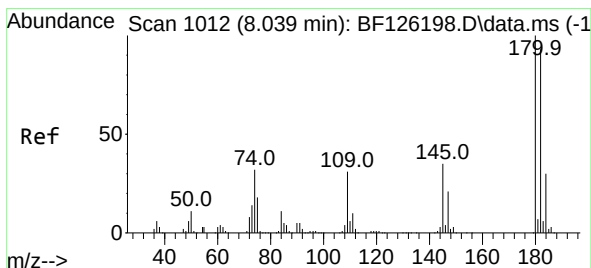
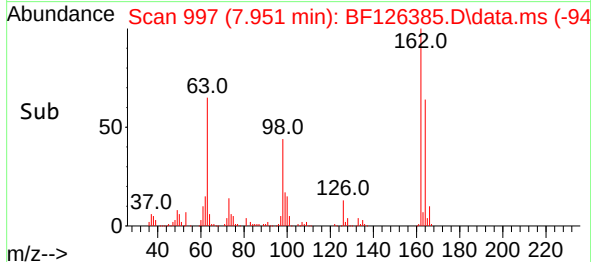
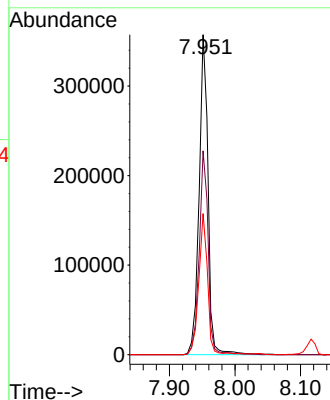
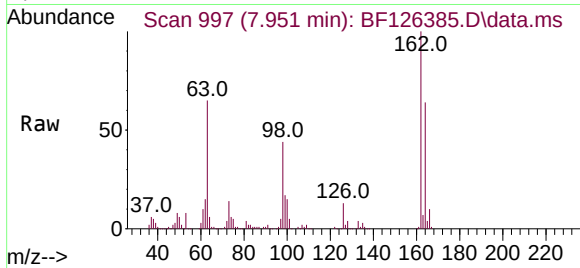
Tgt Ion:162 Resp: 339626

Ion Ratio Lower Upper

162 100

164 63.7 44.5 84.5

98 44.1 13.0 53.0



#30

1,2,4-Trichlorobenzene

Concen: 47.144 ng

RT: 8.034 min Scan# 1011

Delta R.T. -0.012 min

Lab File: BF126385.D

Acq: 28 Dec 2021 17:09

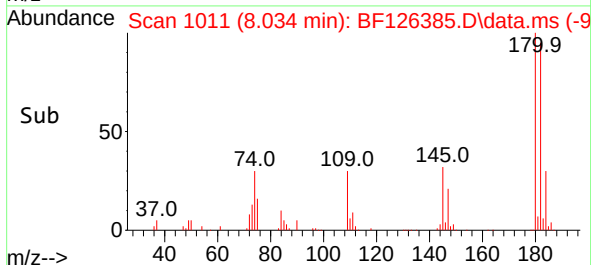
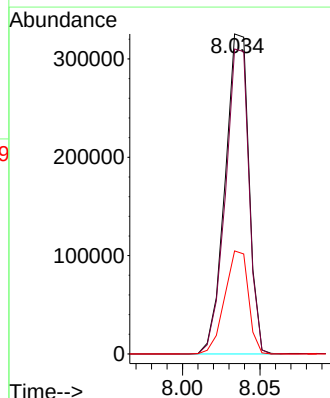
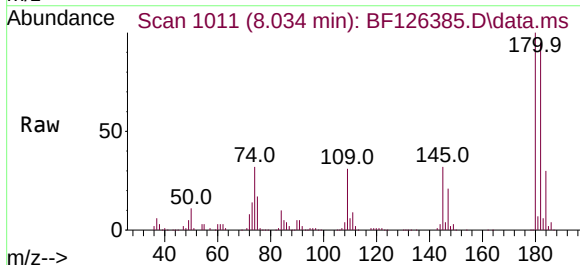
Tgt Ion:180 Resp: 348496

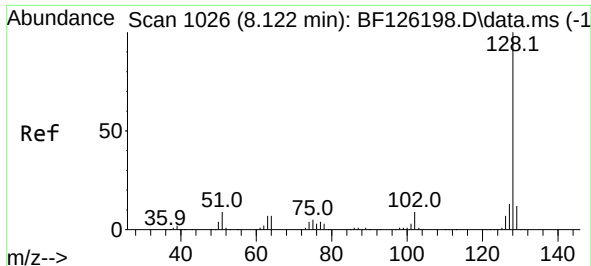
Ion Ratio Lower Upper

180 100

182 95.3 76.8 115.2

145 32.2 26.7 40.1

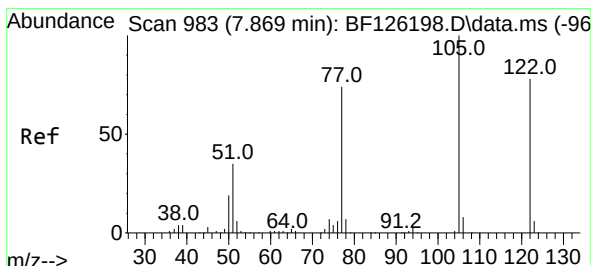
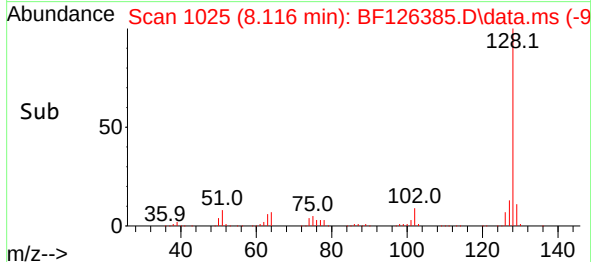
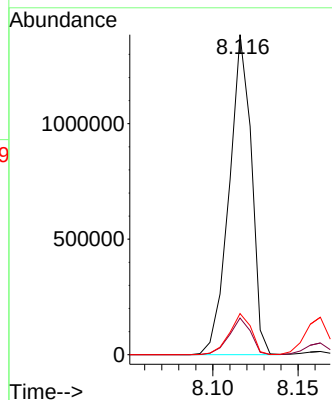
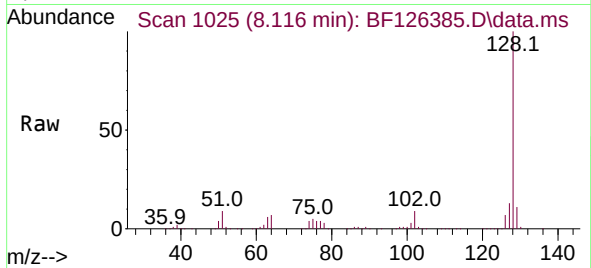




#31
Naphthalene
Concen: 47.234 ng
RT: 8.116 min Scan# 1026
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

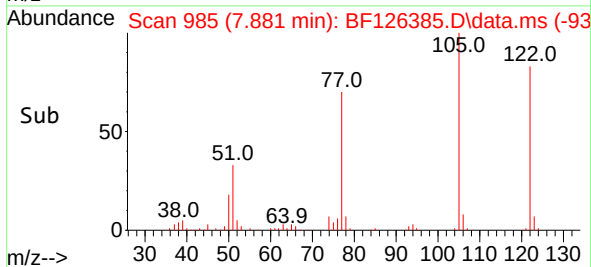
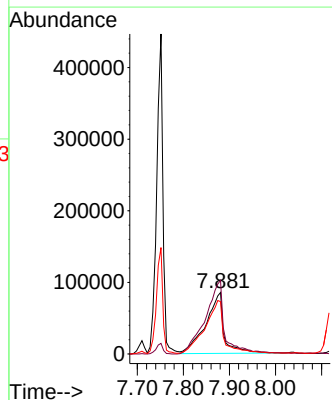
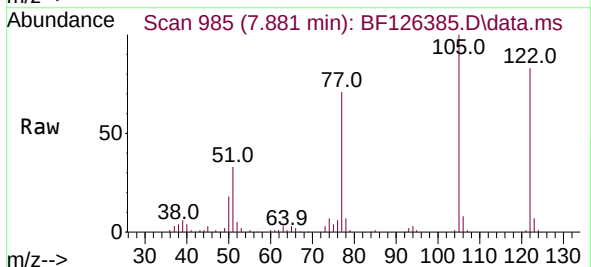
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

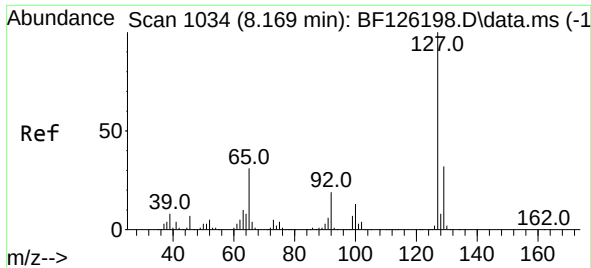
Tgt Ion:128 Resp: 1258550
Ion Ratio Lower Upper
128 100
129 11.4 9.4 14.0
127 12.8 10.9 16.3



#32
Benzoic acid
Concen: 34.536 ng
RT: 7.881 min Scan# 985
Delta R.T. 0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion:122 Resp: 239207
Ion Ratio Lower Upper
122 100
105 119.8 97.6 137.6
77 85.3 59.6 99.6

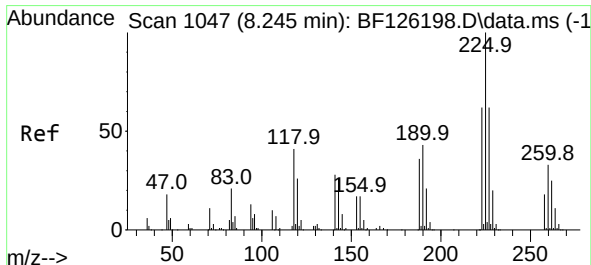
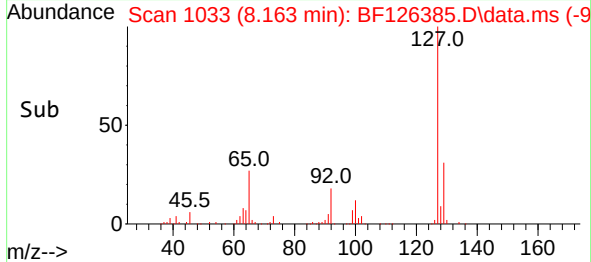
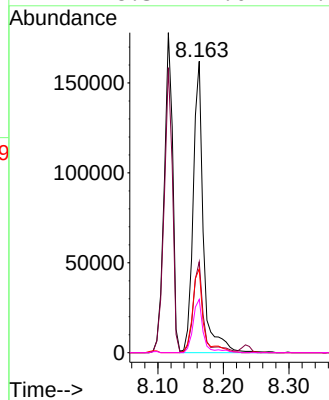
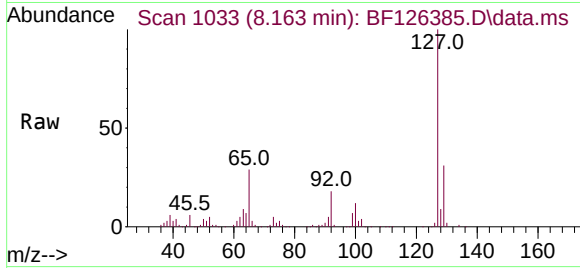




#33
4-Chloroaniline
Concen: 15.840 ng
RT: 8.163 min Scan# 1033
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

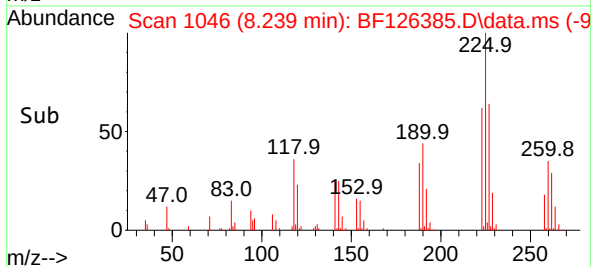
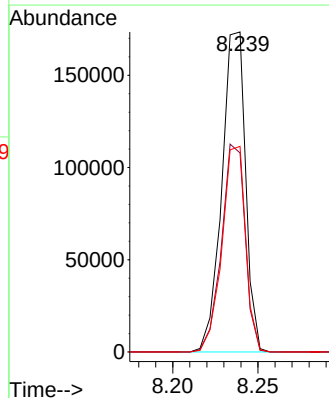
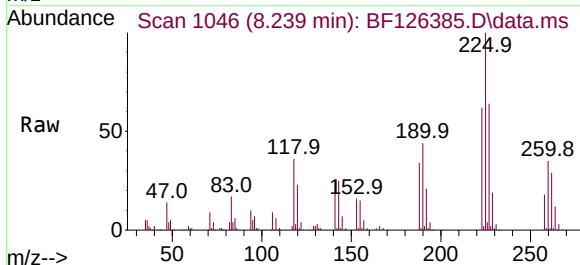
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

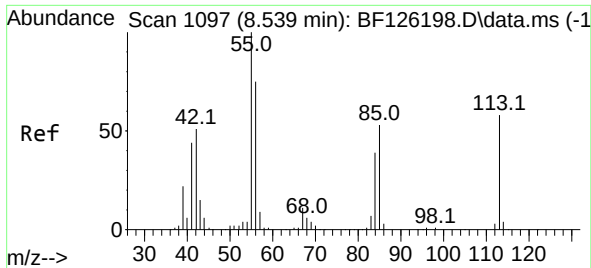
Tgt Ion:	127	Resp:	176230
Ion	Ratio	Lower	Upper
127	100		
129	31.2	25.7	38.5
65	28.7	21.2	31.8
92	18.3	14.0	21.0



#34
Hexachlorobutadiene
Concen: 46.433 ng
RT: 8.239 min Scan# 1046
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion:	225	Resp:	168576
Ion	Ratio	Lower	Upper
225	100		
223	62.2	50.6	76.0
227	64.3	50.6	75.8

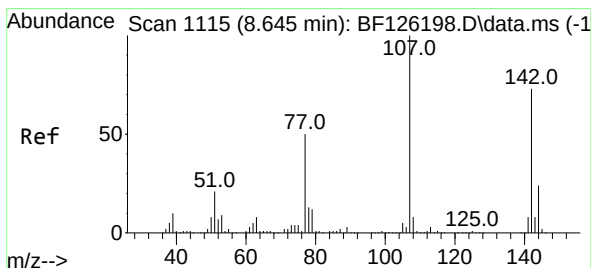
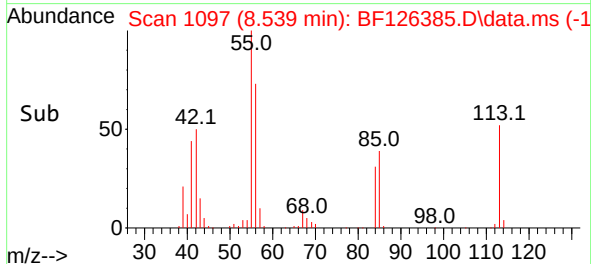
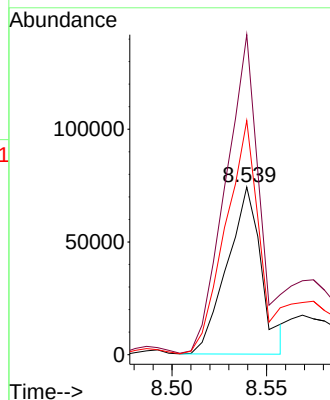
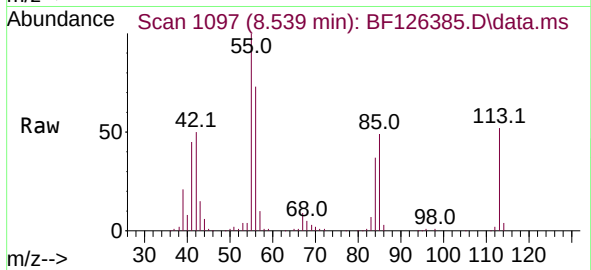




#35
 Caprolactam
 Concen: 52.283 ng
 RT: 8.539 min Scan# 1097
 Delta R.T. 0.006 min
 Lab File: BF126385.D
 Acq: 28 Dec 2021 17:09

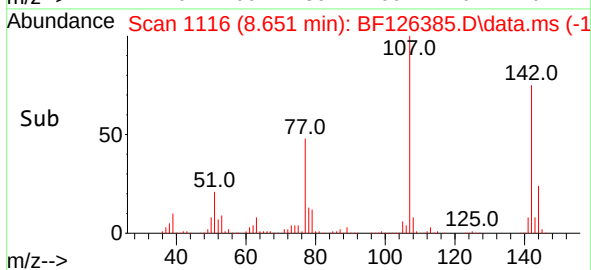
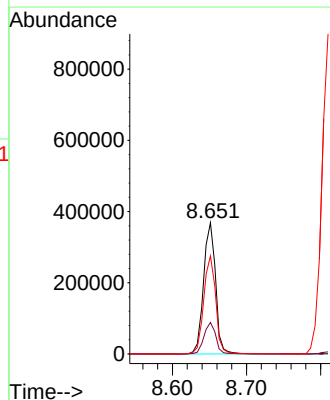
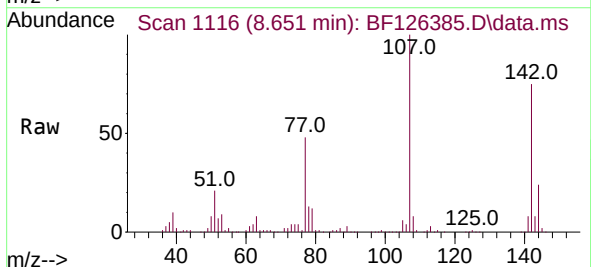
Instrument :
 BNA_F
 ClientSampleId :
 SASP2-123-1-10-37MSD

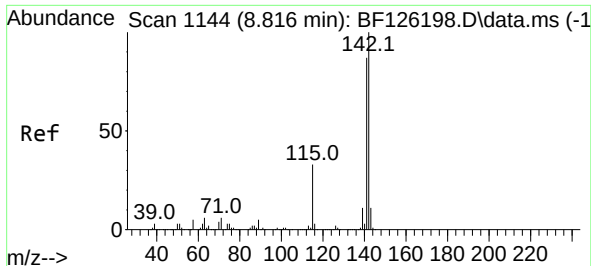
Tgt Ion:113 Resp: 92859
 Ion Ratio Lower Upper
 113 100
 55 190.8 154.1 194.1
 56 139.6 108.7 148.7



#36
 4-Chloro-3-methylphenol
 Concen: 49.412 ng
 RT: 8.651 min Scan# 1116
 Delta R.T. 0.000 min
 Lab File: BF126385.D
 Acq: 28 Dec 2021 17:09

Tgt Ion:107 Resp: 416546
 Ion Ratio Lower Upper
 107 100
 144 24.0 21.9 32.9
 142 74.7 67.1 100.7

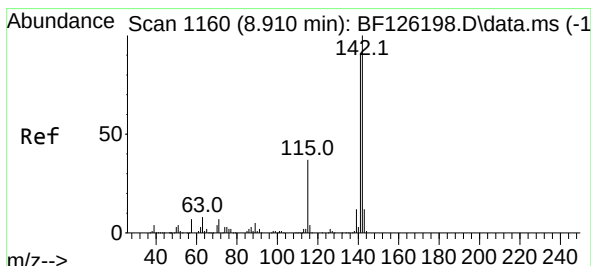
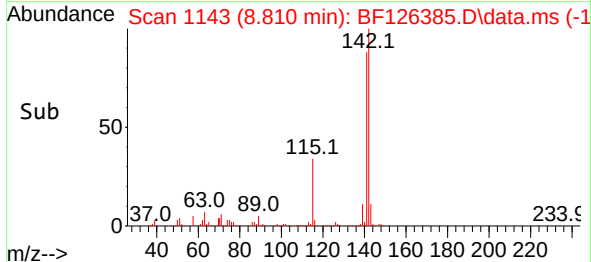
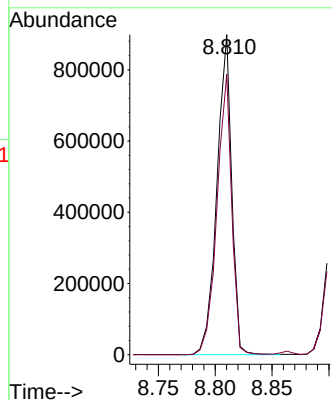
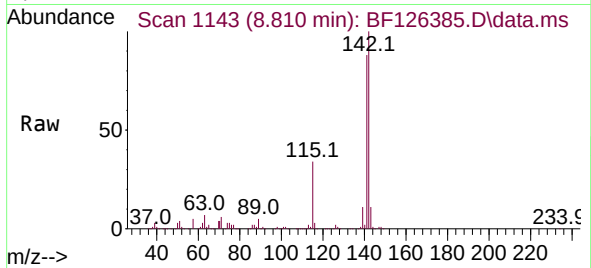




#37
2-Methylnaphthalene
Concen: 49.596 ng
RT: 8.810 min Scan# 1144
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

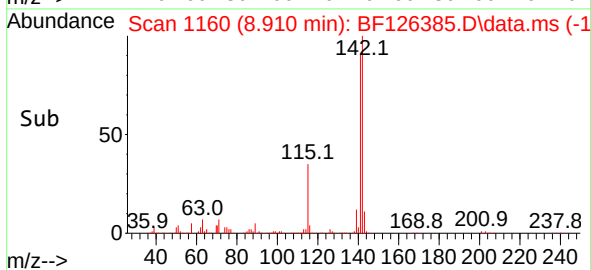
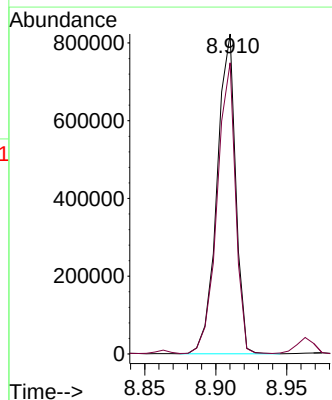
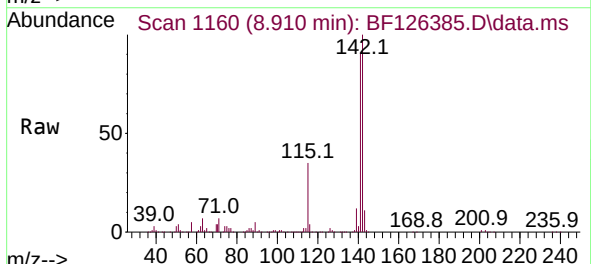
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

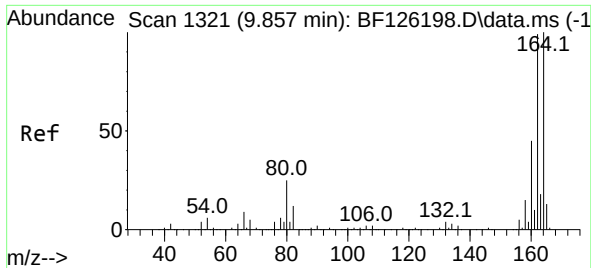
Tgt Ion:142 Resp: 813812
Ion Ratio Lower Upper
142 100
141 87.6 71.2 106.8



#38
1-Methylnaphthalene
Concen: 47.031 ng
RT: 8.910 min Scan# 1160
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion:142 Resp: 748927
Ion Ratio Lower Upper
142 100
141 91.0 76.0 114.0

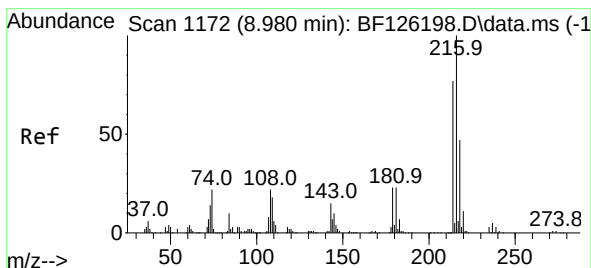
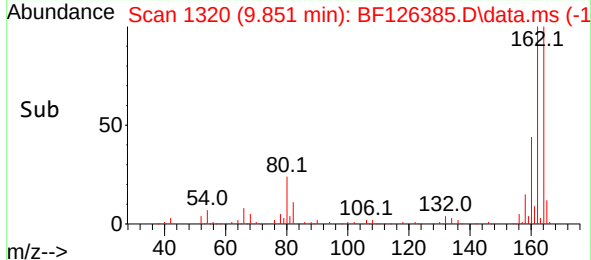
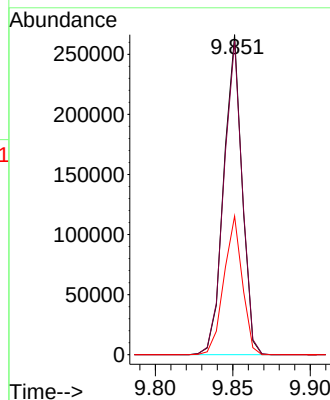
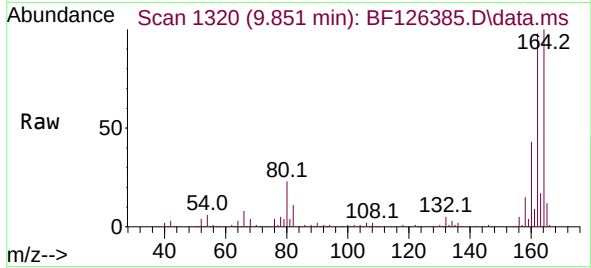




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.851 min Scan# 1171
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

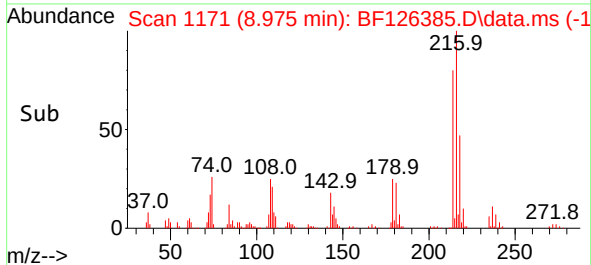
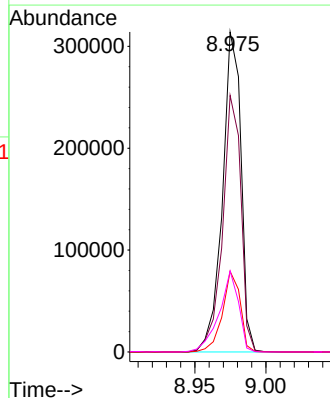
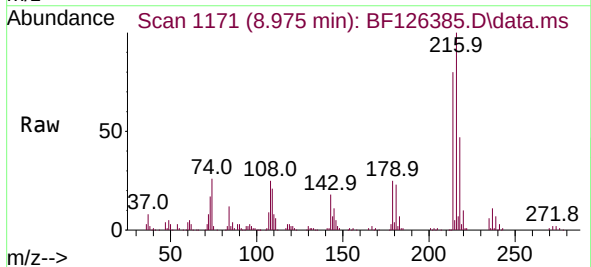
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

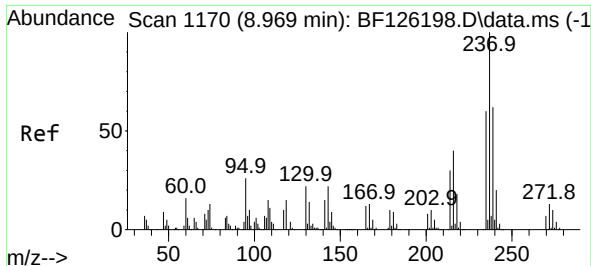
Tgt Ion:164 Resp: 217724
Ion Ratio Lower Upper
164 100
162 98.0 81.3 121.9
160 43.3 38.0 57.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 60.553 ng
RT: 8.975 min Scan# 1171
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion:216 Resp: 284543
Ion Ratio Lower Upper
216 100
214 79.3 64.9 97.3
179 24.1 17.4 26.2
108 26.6 16.5 24.7#

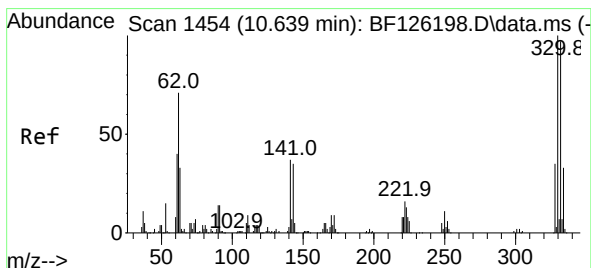
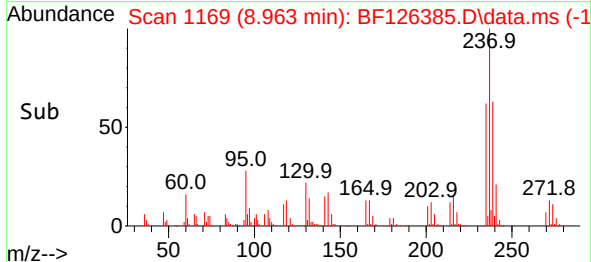
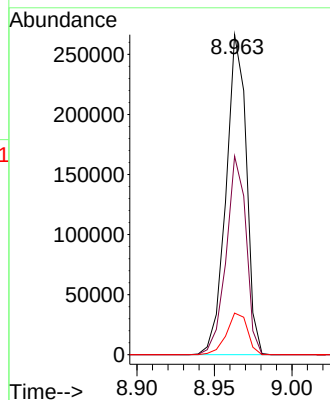
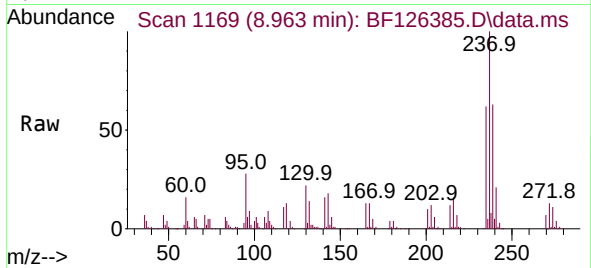




#41
Hexachlorocyclopentadiene
Concen: 90.441 ng
RT: 8.963 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

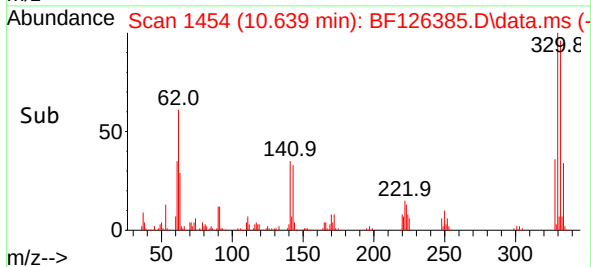
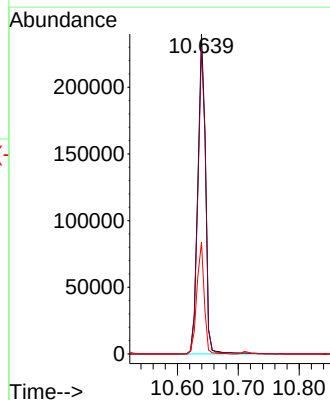
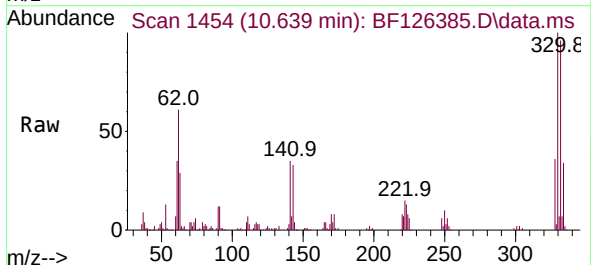
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

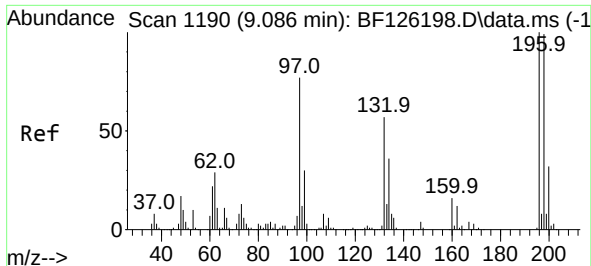
Tgt Ion:237 Resp: 243368
Ion Ratio Lower Upper
237 100
235 62.0 44.7 84.7
272 13.0 0.0 31.6



#42
2,4,6-Tribromophenol
Concen: 120.450 ng
RT: 10.639 min Scan# 1454
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion:330 Resp: 210755
Ion Ratio Lower Upper
330 100
332 96.0 76.2 114.4
141 33.2 44.6 66.8#

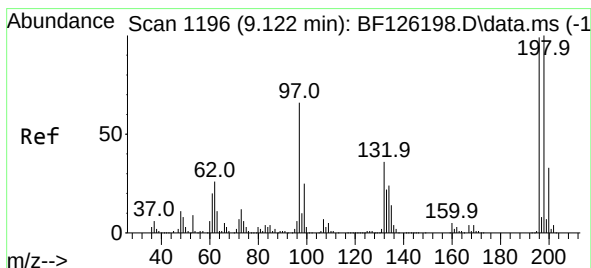
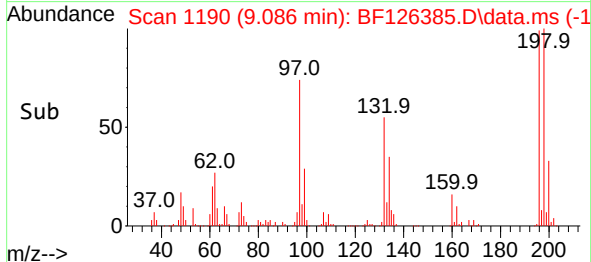
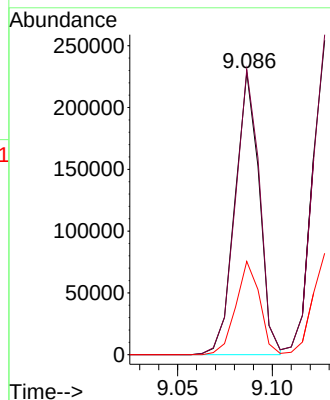
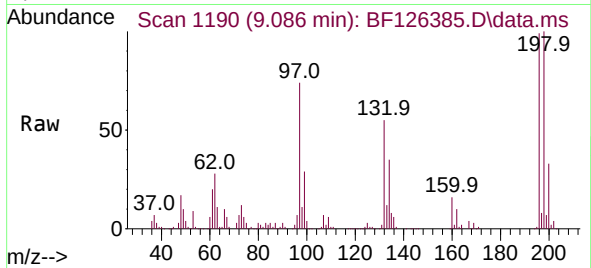




#43
 2,4,6-Trichlorophenol
 Concen: 54.937 ng
 RT: 9.086 min Scan# 1190
 Delta R.T. -0.006 min
 Lab File: BF126385.D
 Acq: 28 Dec 2021 17:09

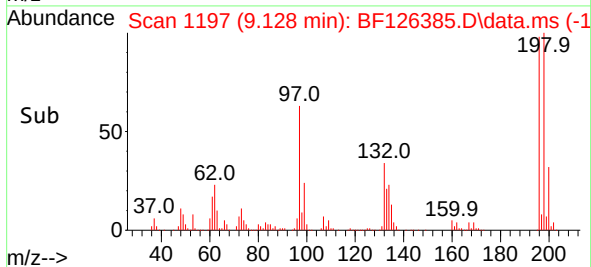
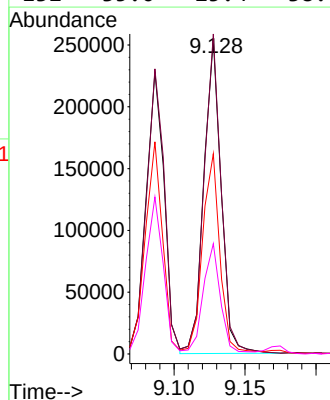
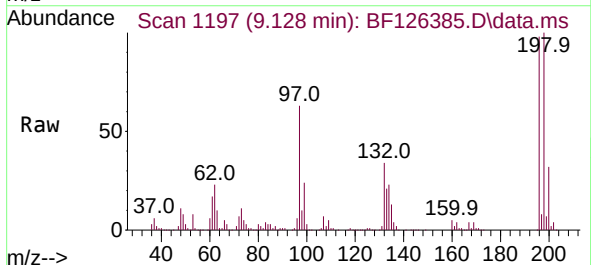
Instrument :
 BNA_F
 ClientSampleId :
 SASP2-123-1-10-37MSD

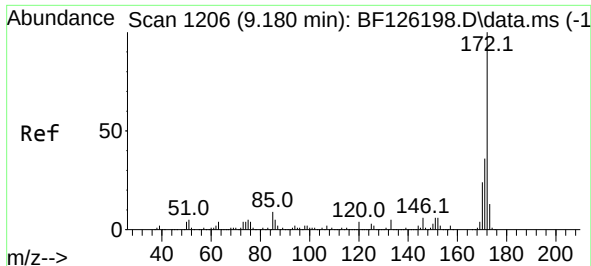
Tgt Ion:196 Resp: 203076
 Ion Ratio Lower Upper
 196 100
 198 101.0 74.9 112.3
 200 33.1 27.0 40.4



#44
 2,4,5-Trichlorophenol
 Concen: 56.428 ng
 RT: 9.128 min Scan# 1197
 Delta R.T. 0.000 min
 Lab File: BF126385.D
 Acq: 28 Dec 2021 17:09

Tgt Ion:196 Resp: 216007
 Ion Ratio Lower Upper
 196 100
 198 101.8 80.2 120.2
 97 63.6 44.0 66.0
 132 35.0 25.4 38.0





#45

2-Fluorobiphenyl

Concen: 94.453 ng

RT: 9.175 min Scan# 11

Delta R.T. -0.006 min

Lab File: BF126385.D

Acq: 28 Dec 2021 17:09

Instrument :

BNA_F

ClientSampleId :

SASP2-123-1-10-37MSD

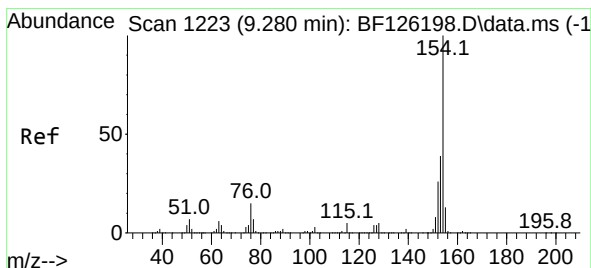
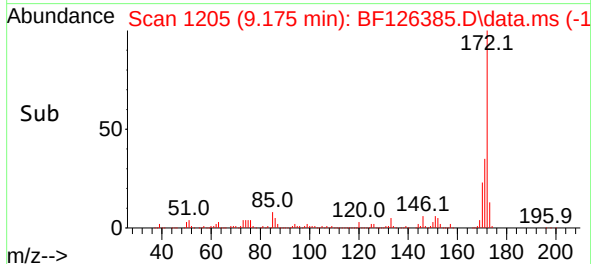
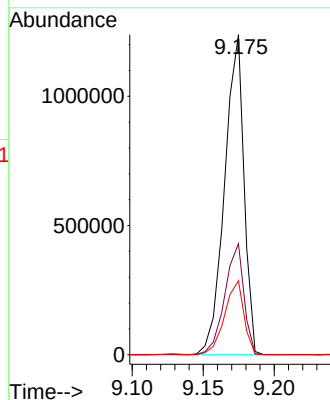
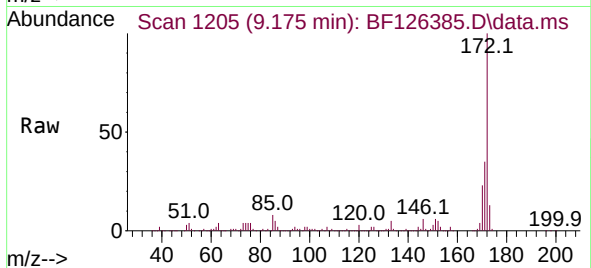
Tgt Ion:172 Resp: 1172519

Ion Ratio Lower Upper

172 100

171 34.7 26.5 39.7

170 23.1 18.8 28.2



#46

1,1'-Biphenyl

Concen: 60.022 ng

RT: 9.275 min Scan# 1222

Delta R.T. -0.006 min

Lab File: BF126385.D

Acq: 28 Dec 2021 17:09

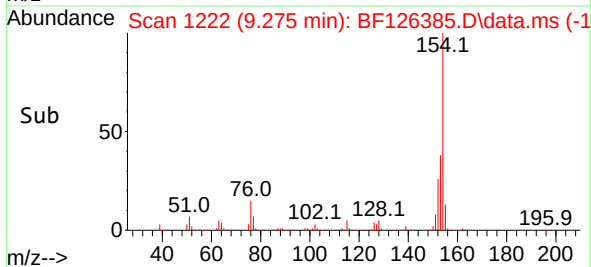
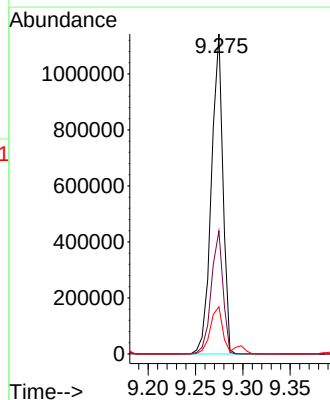
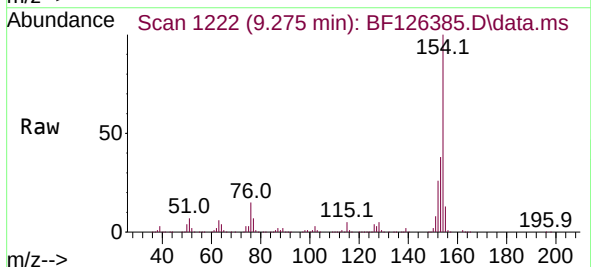
Tgt Ion:154 Resp: 966276

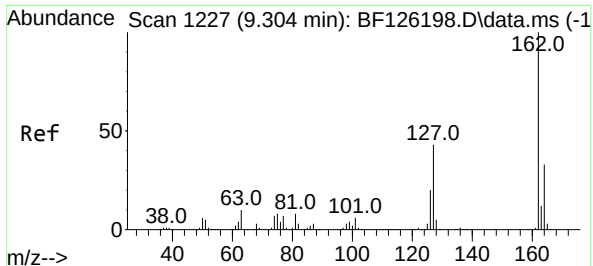
Ion Ratio Lower Upper

154 100

153 38.4 20.0 60.0

76 14.8 0.0 30.3

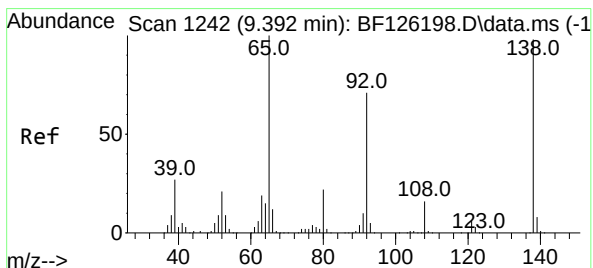
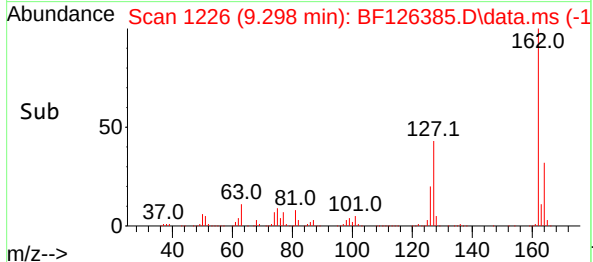
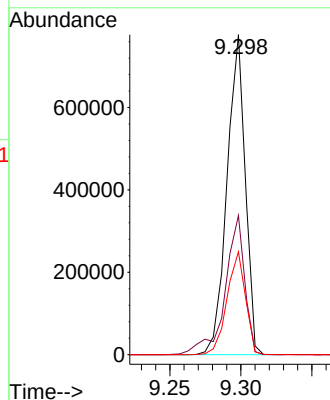
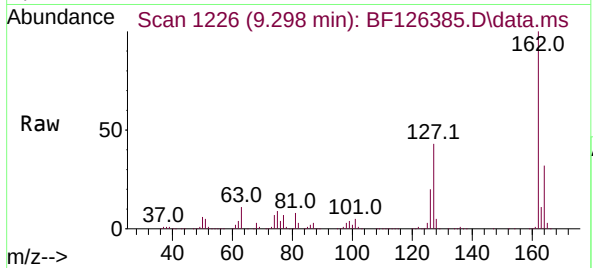




#47
2-Chloronaphthalene
Concen: 57.112 ng
RT: 9.298 min Scan# 1226
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

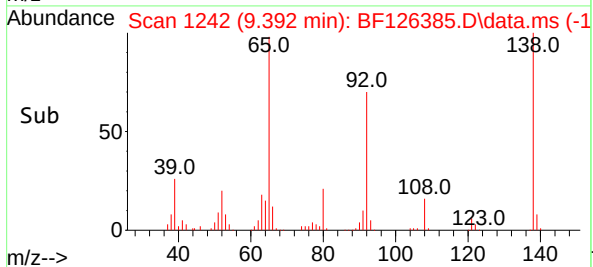
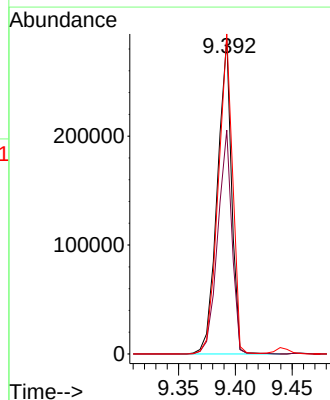
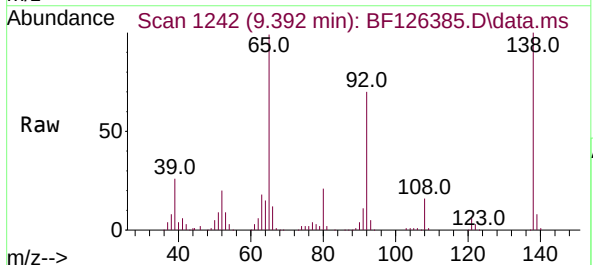
Instrument :
BNA_F
ClientSampleId :
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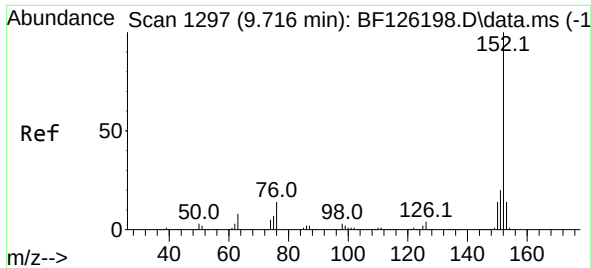
Tgt Ion:162 Resp: 691767
Ion Ratio Lower Upper
162 100
127 43.5 33.0 49.4
164 32.1 25.8 38.8



#48
2-Nitroaniline
Concen: 56.952 ng
RT: 9.392 min Scan# 1242
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion: 65 Resp: 251784
Ion Ratio Lower Upper
65 100
92 70.9 55.5 83.3
138 101.4 93.5 140.3

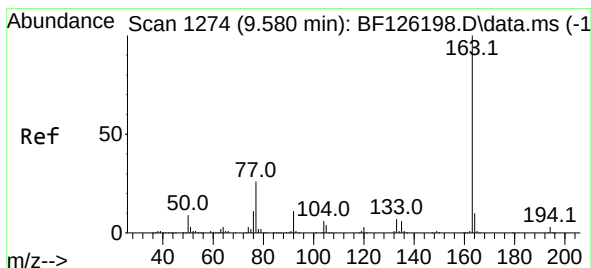
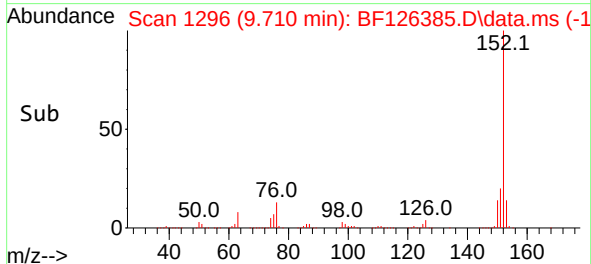
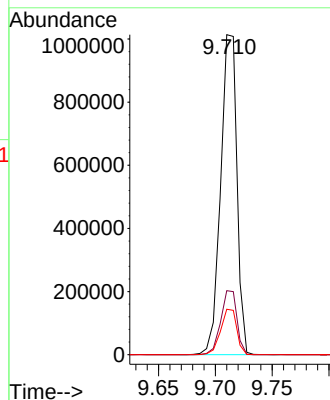
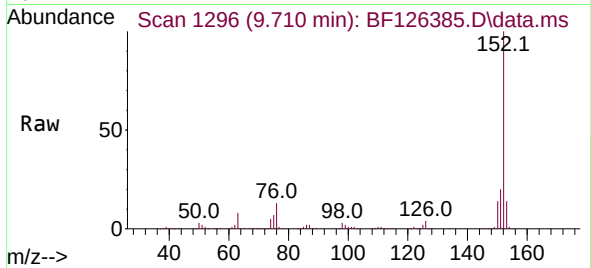




#49
Acenaphthylene
Concen: 54.925 ng
RT: 9.710 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

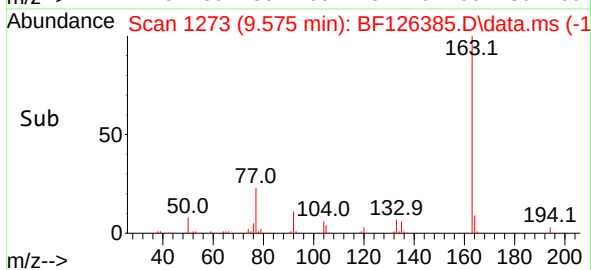
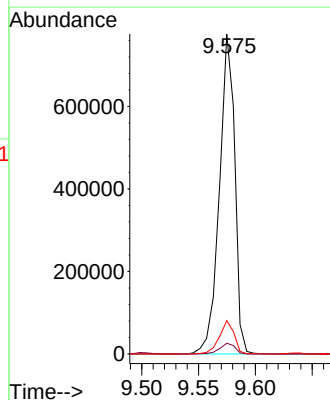
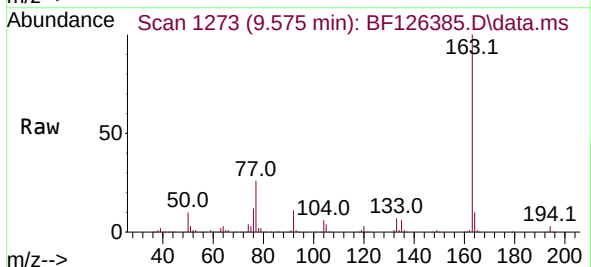
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

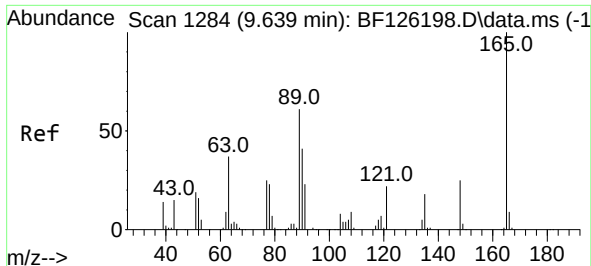
Tgt Ion:152 Resp: 1016558
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 14.2 9.8 14.8



#50
Dimethylphthalate
Concen: 53.067 ng
RT: 9.575 min Scan# 1273
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion:163 Resp: 731889
Ion Ratio Lower Upper
163 100
194 3.4 2.6 3.8
164 10.4 7.4 11.0

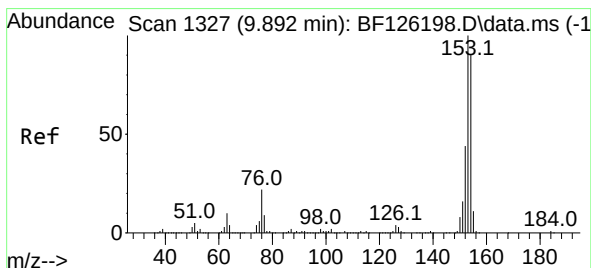
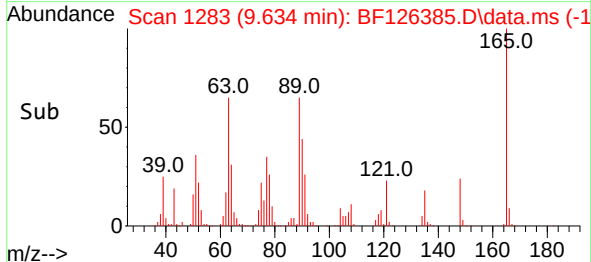
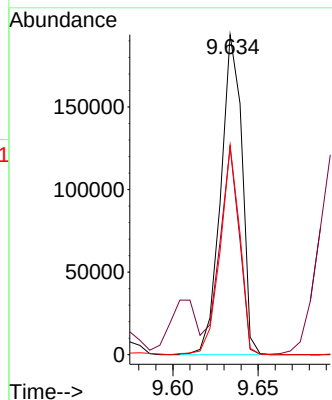
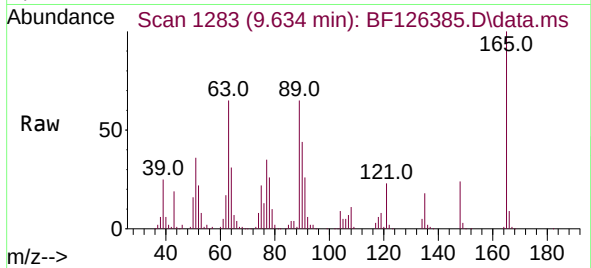




#51
2,6-Dinitrotoluene
Concen: 56.201 ng
RT: 9.634 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

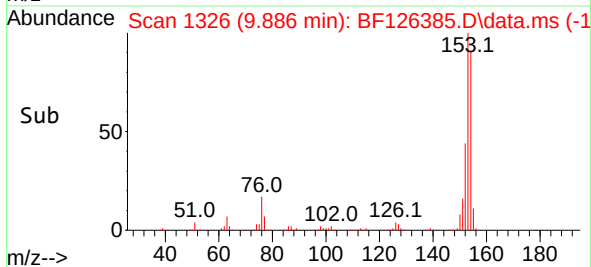
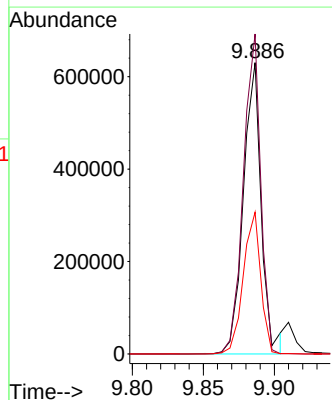
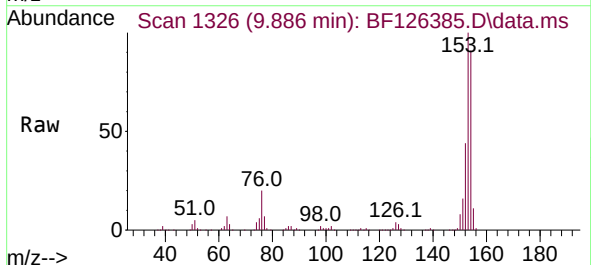
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

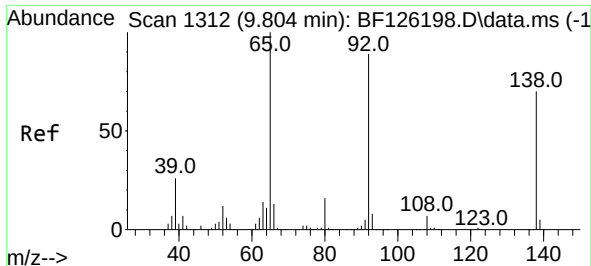
Tgt Ion:165 Resp: 167768
Ion Ratio Lower Upper
165 100
63 64.9 42.6 63.8#
89 65.4 40.6 60.8#



#52
Acenaphthene
Concen: 46.127 ng
RT: 9.886 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion:154 Resp: 553651
Ion Ratio Lower Upper
154 100
153 109.8 89.4 134.2
152 48.6 40.5 60.7

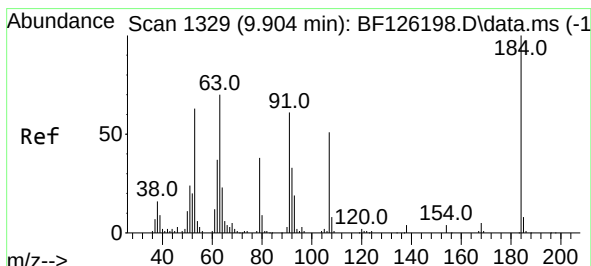
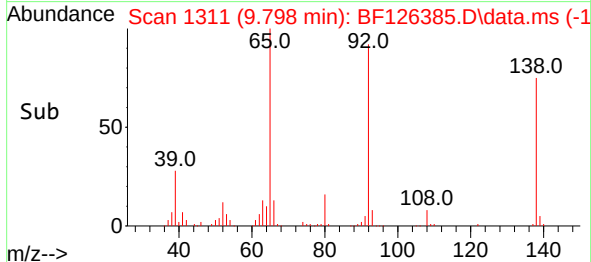
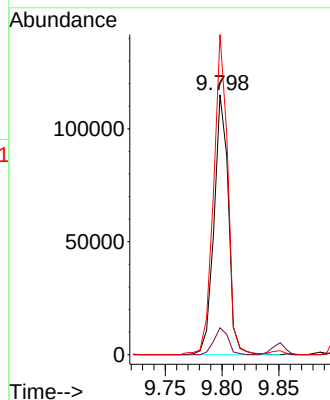
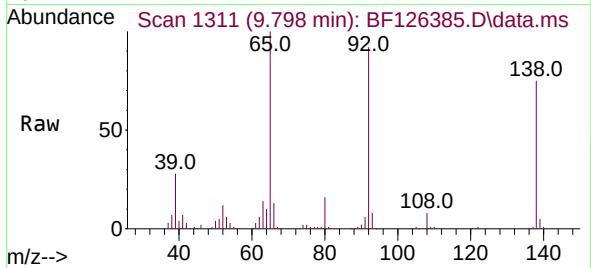




#53
3-Nitroaniline
Concen: 26.582 ng
RT: 9.798 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

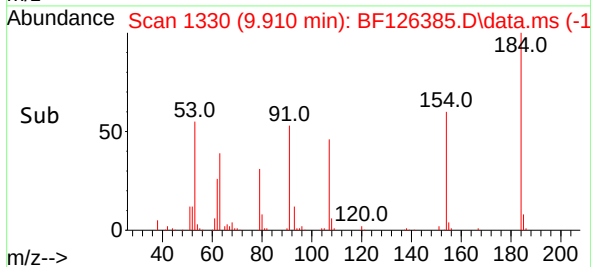
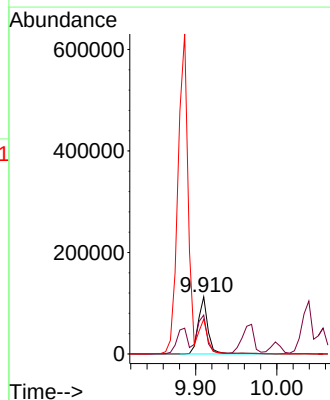
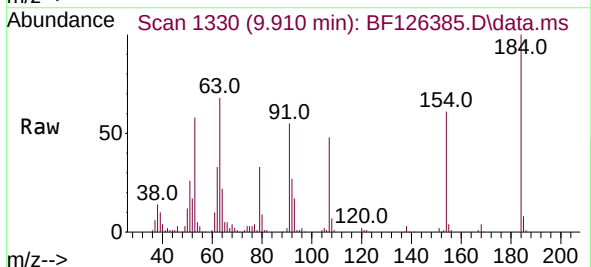
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

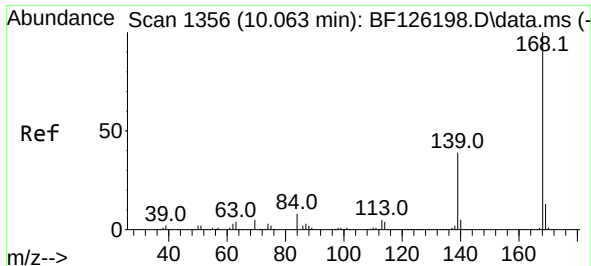
Tgt Ion:138 Resp: 100858
Ion Ratio Lower Upper
138 100
108 10.4 9.3 13.9
92 123.1 76.5 114.7#



#54
2,4-Dinitrophenol
Concen: 77.185 ng
RT: 9.910 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion:184 Resp: 94871
Ion Ratio Lower Upper
184 100
63 68.1 59.3 88.9
154 60.8 68.6 102.8#

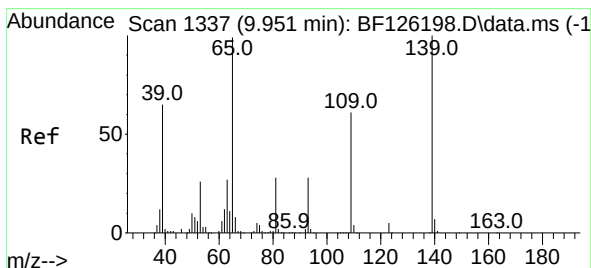
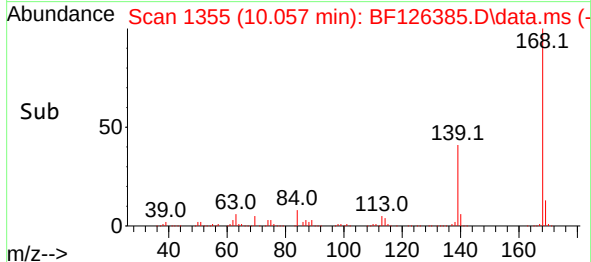
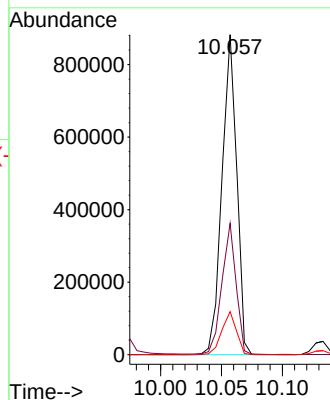
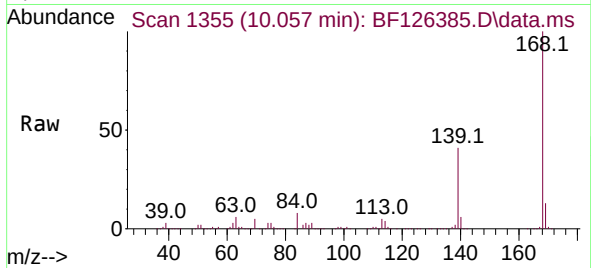




#55
Dibenzofuran
Concen: 45.583 ng
RT: 10.057 min Scan# 1355
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

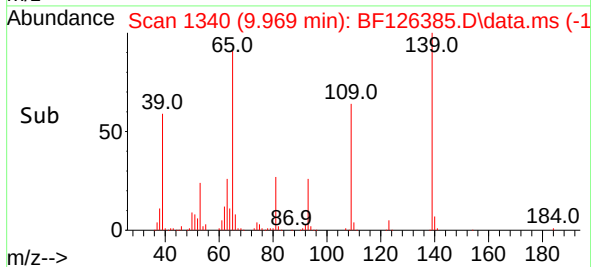
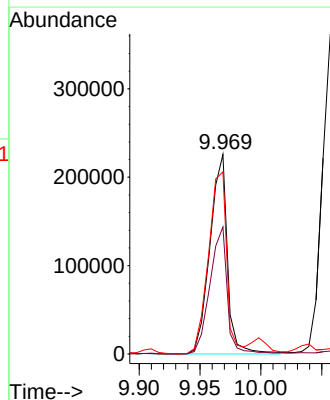
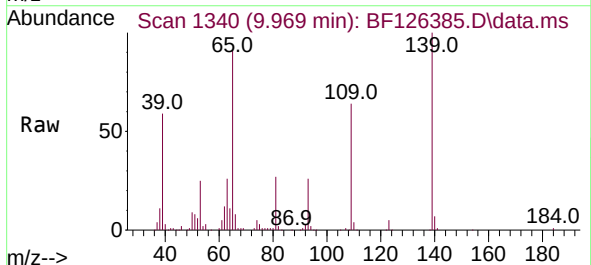
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

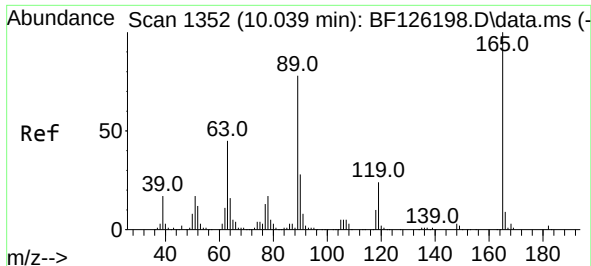
Tgt Ion:168 Resp: 744890
Ion Ratio Lower Upper
168 100
139 41.0 32.7 49.1
169 13.5 11.2 16.8



#56
4-Nitrophenol
Concen: 82.260 ng
RT: 9.969 min Scan# 1340
Delta R.T. 0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion:139 Resp: 225448
Ion Ratio Lower Upper
139 100
109 63.7 60.4 100.4
65 91.3 58.4 98.4

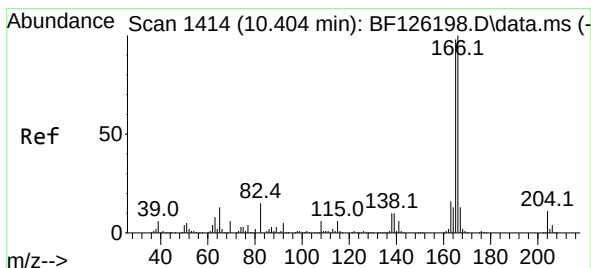
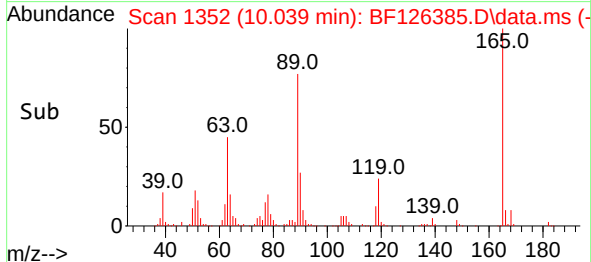
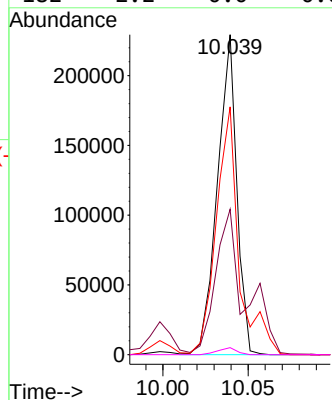
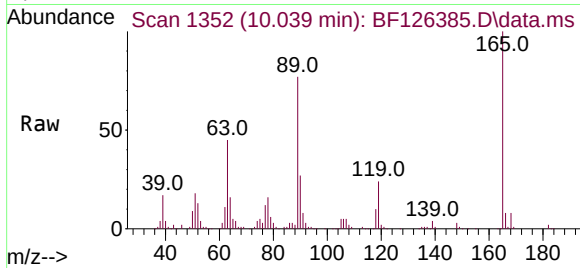




#57
2,4-Dinitrotoluene
Concen: 47.684 ng
RT: 10.039 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

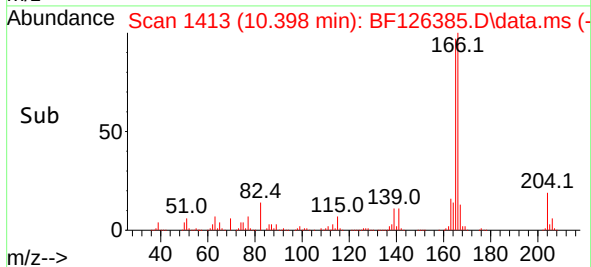
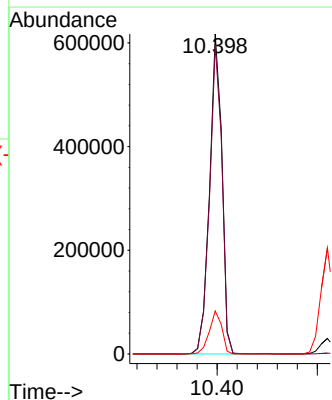
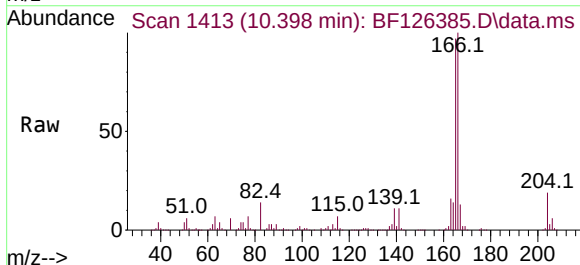
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

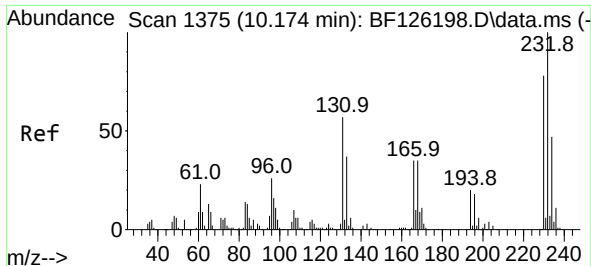
Tgt Ion:165 Resp: 181578
Ion Ratio Lower Upper
165 100
63 45.5 40.9 61.3
89 77.5 59.7 89.5
182 2.2 0.0 0.0#



#58
Fluorene
Concen: 44.915 ng
RT: 10.398 min Scan# 1413
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion:166 Resp: 531364
Ion Ratio Lower Upper
166 100
165 96.5 78.1 117.1
167 13.5 11.1 16.7

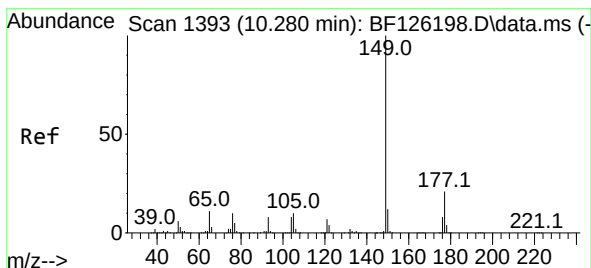
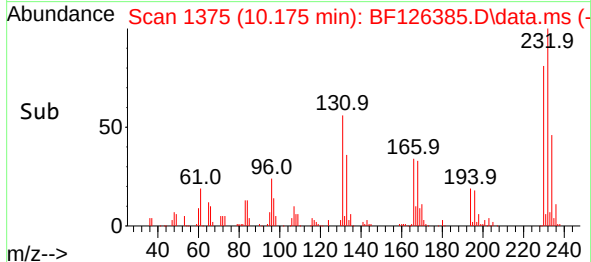
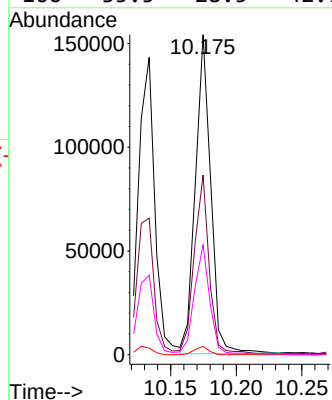
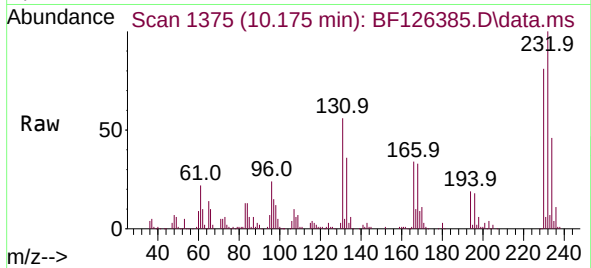




#59
2,3,4,6-Tetrachlorophenol
Concen: 44.140 ng
RT: 10.175 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

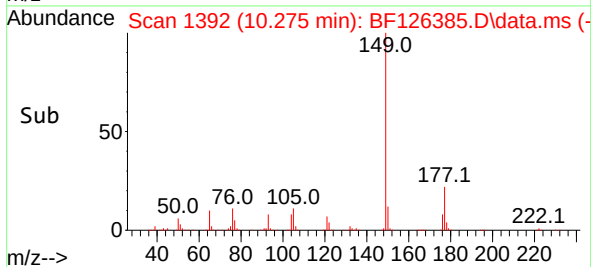
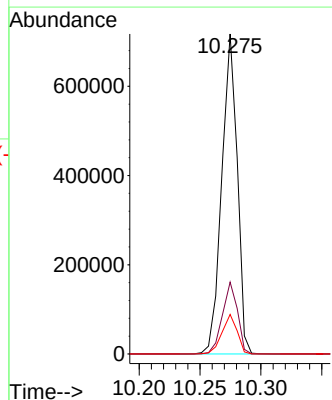
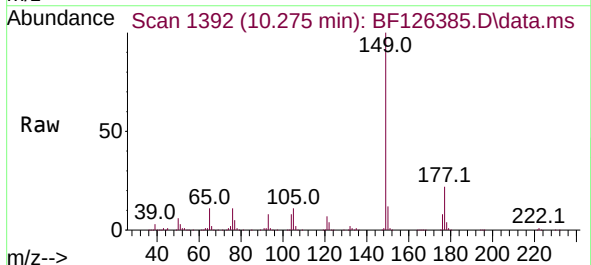
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

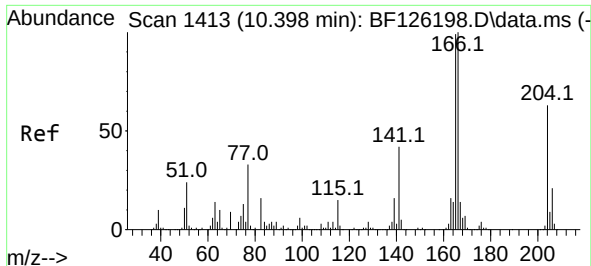
Tgt Ion:232 Resp: 125284
Ion Ratio Lower Upper
232 100
131 55.5 45.4 68.0
130 2.4 0.0 0.0#
166 35.5 28.5 42.7



#60
Diethylphthalate
Concen: 45.840 ng
RT: 10.275 min Scan# 1392
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion:149 Resp: 635342
Ion Ratio Lower Upper
149 100
177 22.5 16.5 24.7
150 12.4 10.1 15.1

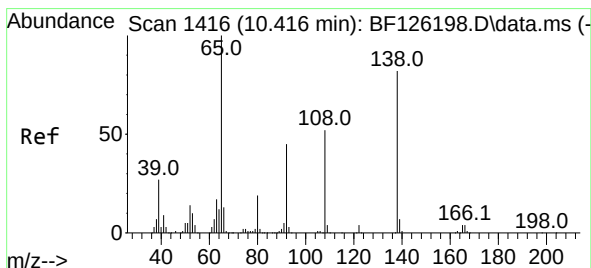
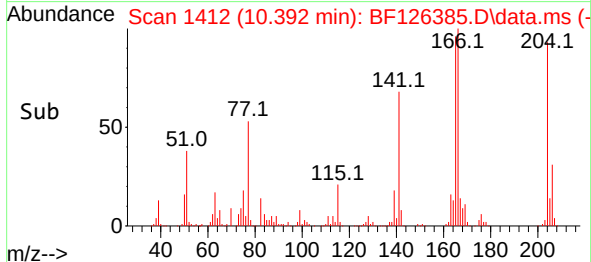
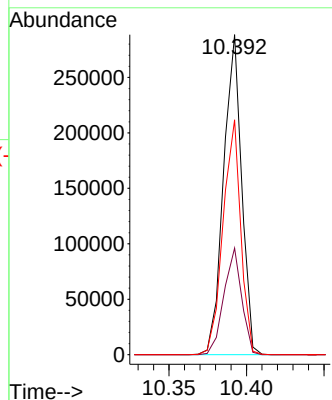
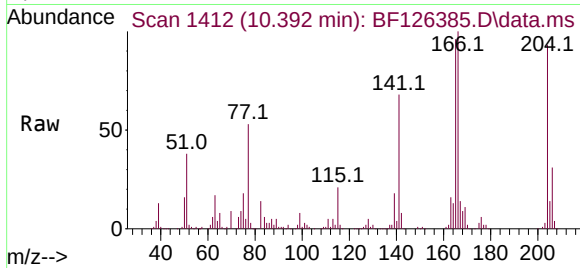




#61
4-Chlorophenyl-phenylether
Concen: 43.963 ng
RT: 10.392 min Scan# 1413
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

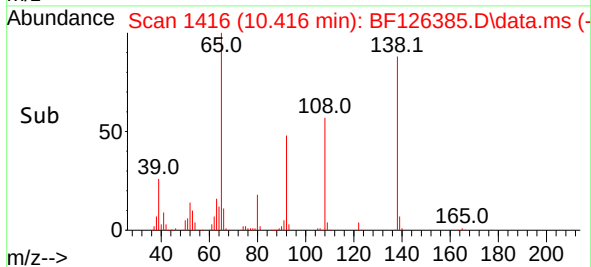
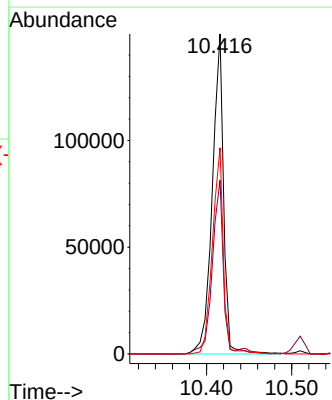
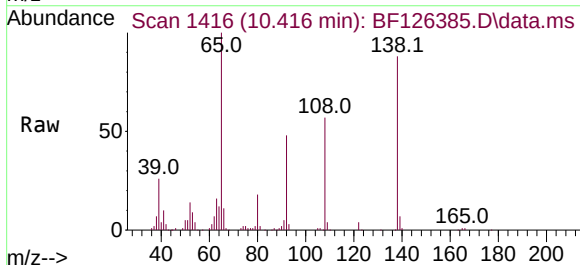
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

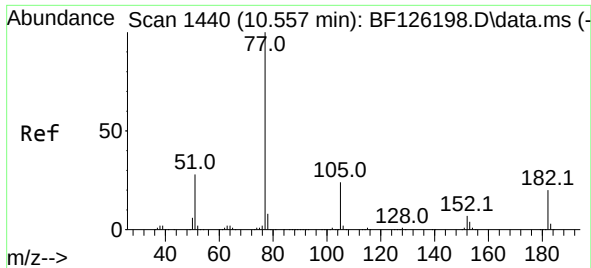
Tgt Ion:204 Resp: 234175
Ion Ratio Lower Upper
204 100
206 33.3 27.6 41.4
141 73.4 58.6 88.0



#62
4-Nitroaniline
Concen: 43.617 ng
RT: 10.416 min Scan# 1416
Delta R.T. 0.000 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion:138 Resp: 138826
Ion Ratio Lower Upper
138 100
92 54.3 29.6 69.6
108 64.5 78.1 118.1#

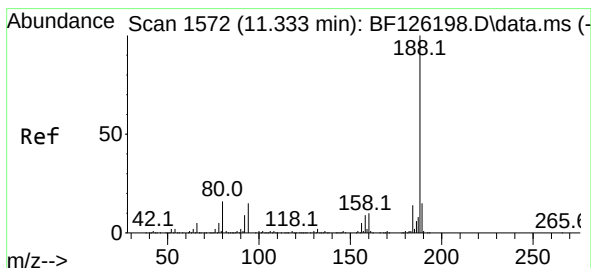
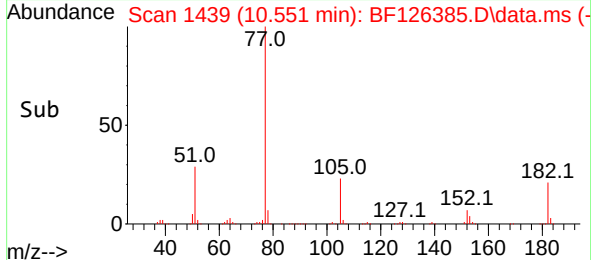
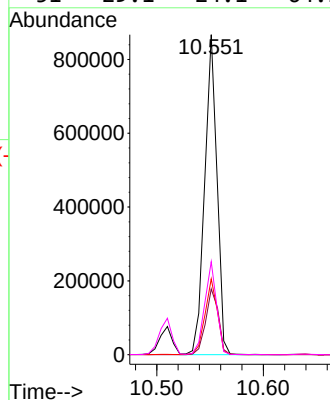
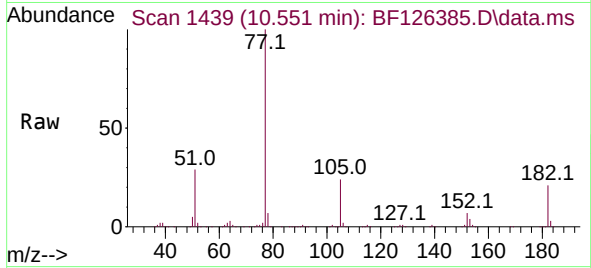




#63
Azobenzene
Concen: 41.641 ng
RT: 10.551 min Scan# 1440
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

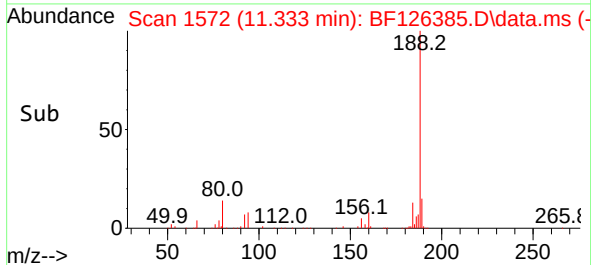
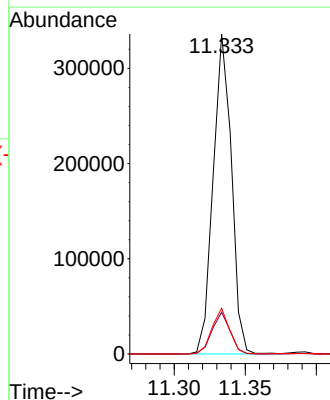
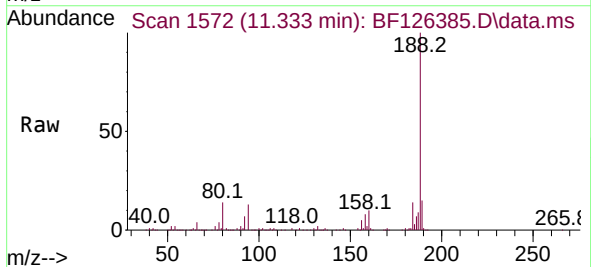
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

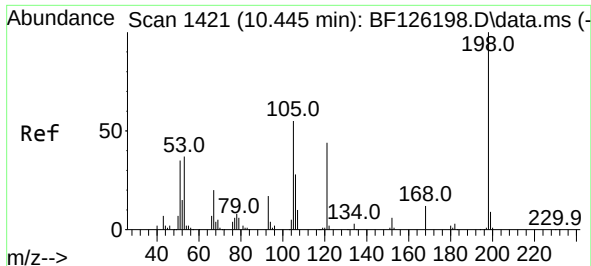
Tgt Ion: 77	Resp: 699053
Ion Ratio	Lower Upper
77 100	
182 20.5	6.3 46.3
105 23.7	2.9 42.9
51 29.1	24.1 64.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.333 min Scan# 1572
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion:188	Resp: 300301
Ion Ratio	Lower Upper
188 100	
94 13.1	6.7 10.1#
80 14.3	7.5 11.3#

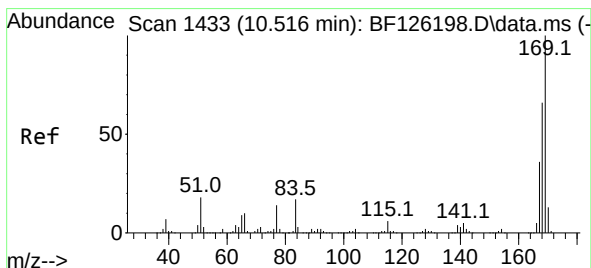
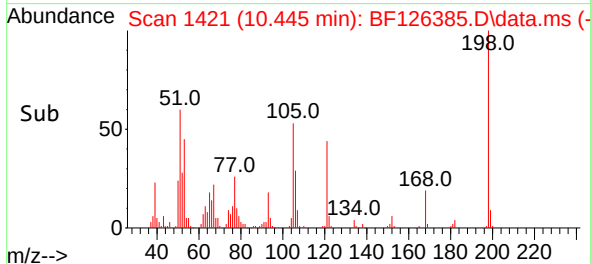
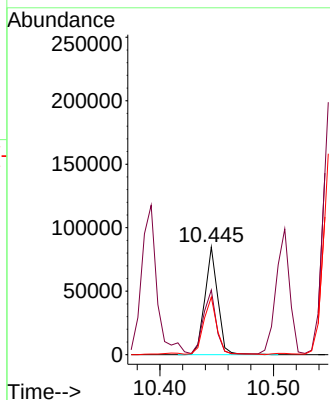
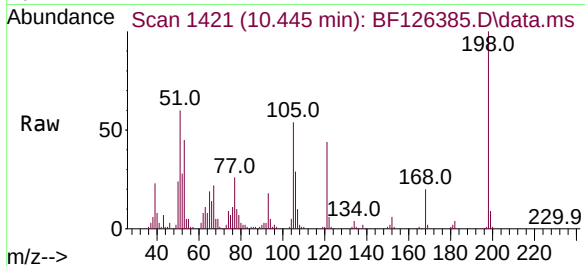




#65
4,6-Dinitro-2-methylphenol
Concen: 40.694 ng
RT: 10.445 min Scan# 1421
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

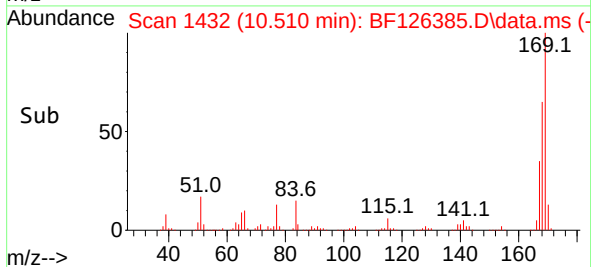
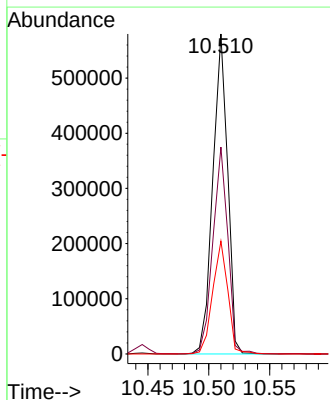
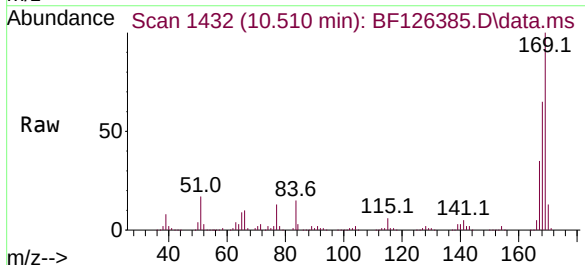
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

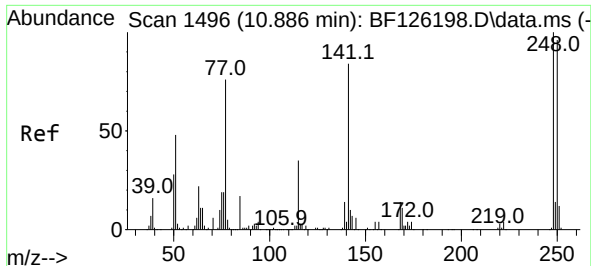
Tgt Ion:198 Resp: 66731
Ion Ratio Lower Upper
198 100
51 60.0 45.3 85.3
105 53.6 30.6 70.6



#66
n-Nitrosodiphenylamine
Concen: 50.983 ng
RT: 10.510 min Scan# 1432
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion:169 Resp: 491356
Ion Ratio Lower Upper
169 100
168 64.7 50.8 76.2
167 35.3 28.8 43.2

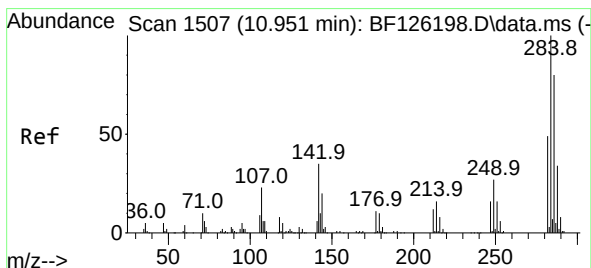
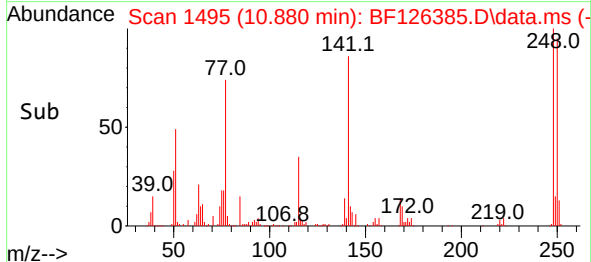
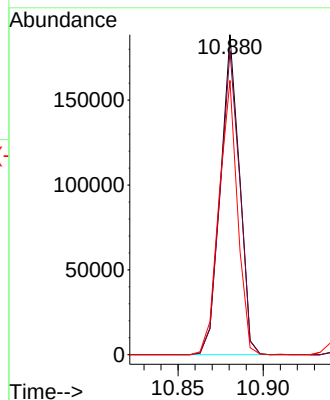
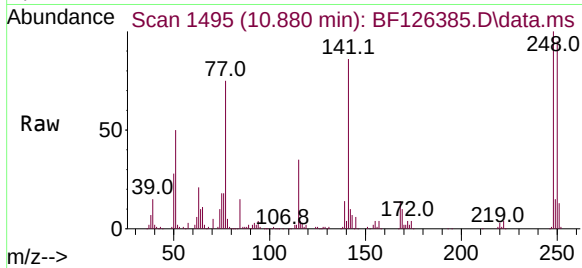




#67
4-Bromophenyl-phenylether
Concen: 51.833 ng
RT: 10.880 min Scan# 1496
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

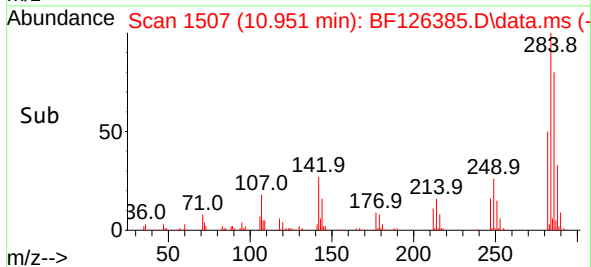
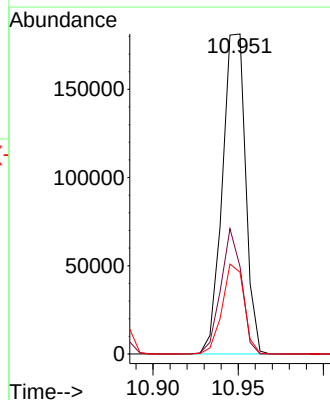
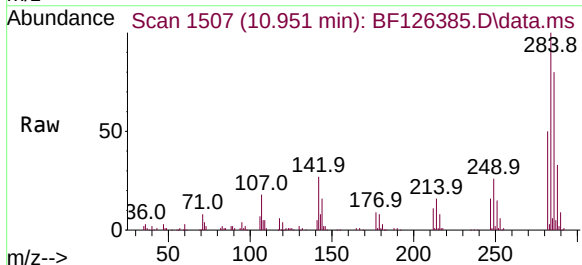
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

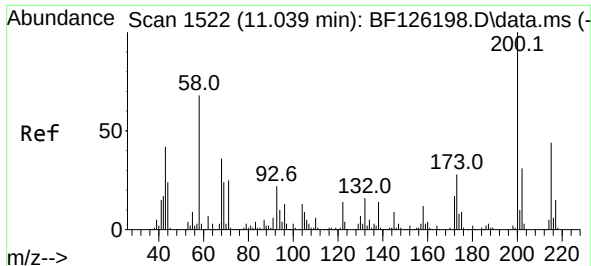
Tgt Ion:248 Resp: 146085
Ion Ratio Lower Upper
248 100
250 95.0 74.2 111.4
141 85.7 60.4 90.6



#68
Hexachlorobenzene
Concen: 52.958 ng
RT: 10.951 min Scan# 1507
Delta R.T. 0.000 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion:284 Resp: 171660
Ion Ratio Lower Upper
284 100
142 27.3 36.4 54.6#
249 25.6 25.6 38.4#

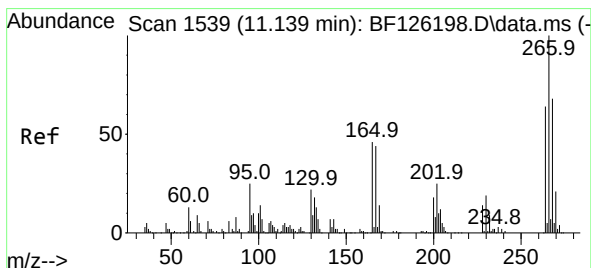
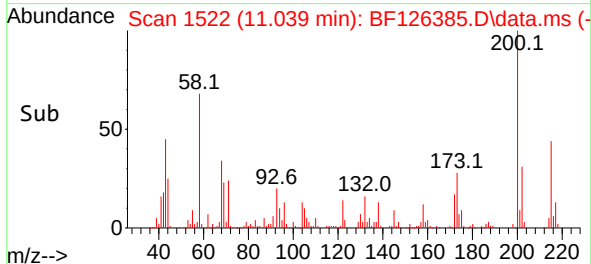
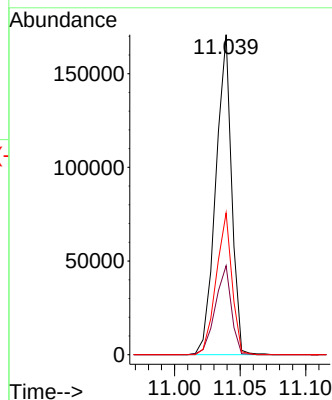
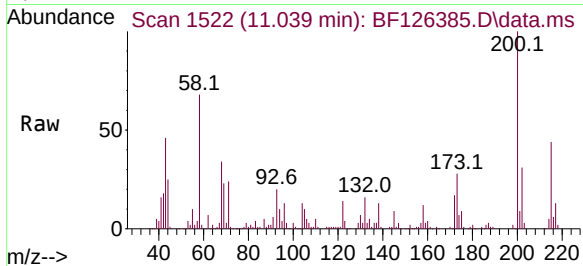




#69
Atrazine
Concen: 80.947 ng
RT: 11.039 min Scan# 1522
Delta R.T. 0.000 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

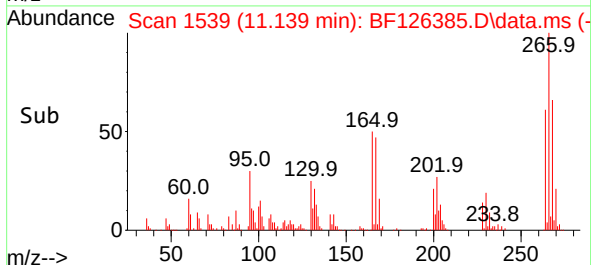
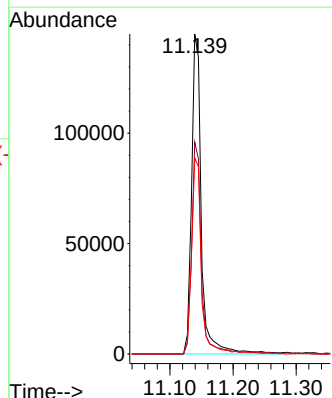
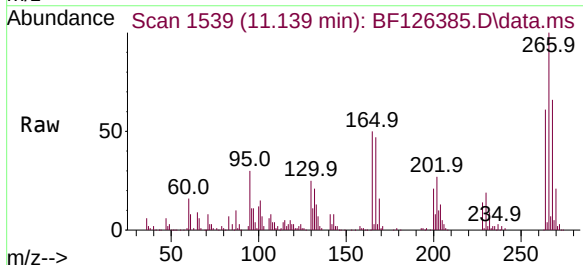
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

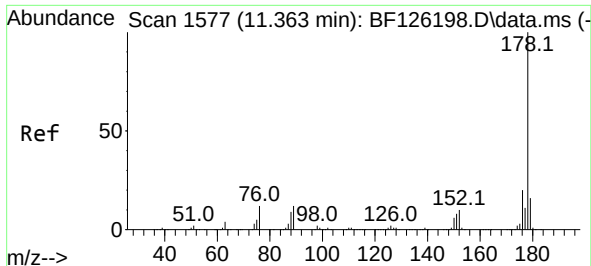
Tgt Ion:200 Resp: 142967
Ion Ratio Lower Upper
200 100
173 27.8 11.1 51.1
215 44.3 22.7 62.7



#70
Pentachlorophenol
Concen: 87.006 ng
RT: 11.139 min Scan# 1539
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion:266 Resp: 156461
Ion Ratio Lower Upper
266 100
268 66.2 48.9 73.3
264 61.3 55.9 83.9

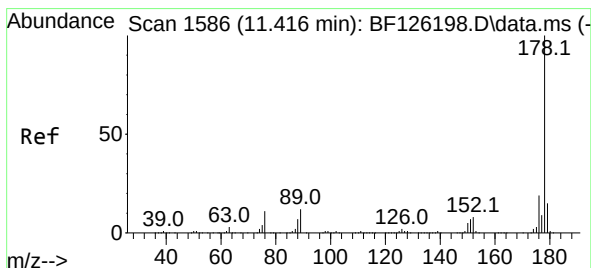
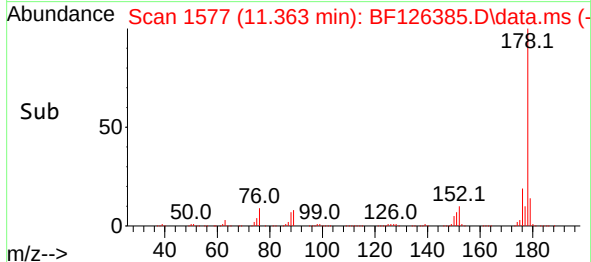
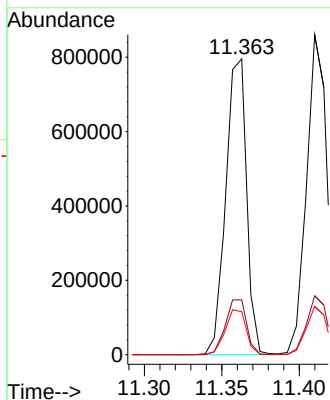
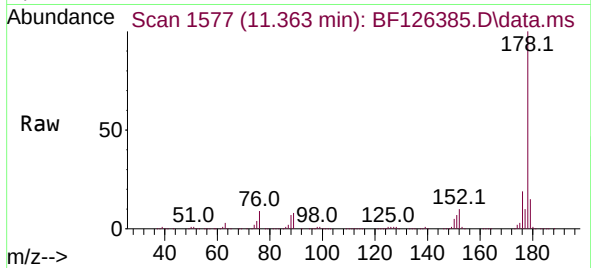




#71
Phenanthrene
Concen: 48.047 ng
RT: 11.363 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

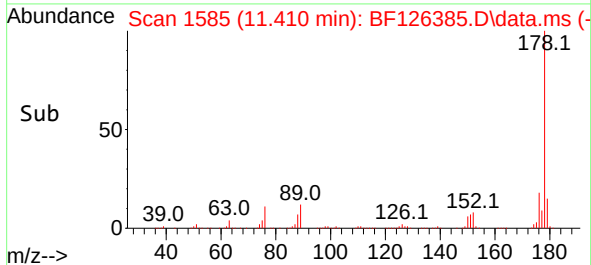
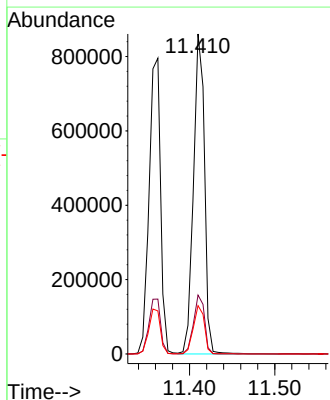
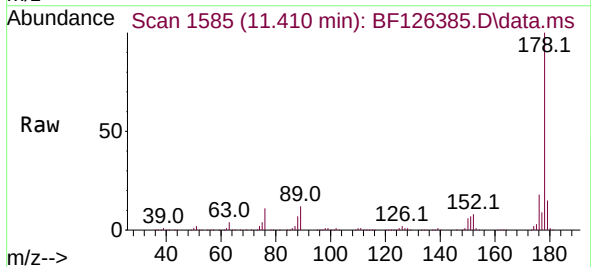
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

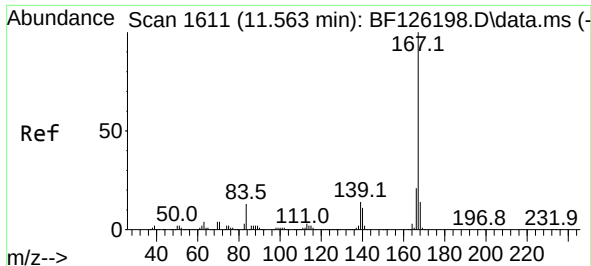
Tgt Ion:178 Resp: 744708
Ion Ratio Lower Upper
178 100
176 18.5 14.7 22.1
179 14.5 11.5 17.3



#72
Anthracene
Concen: 49.798 ng
RT: 11.410 min Scan# 1585
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion:178 Resp: 774705
Ion Ratio Lower Upper
178 100
176 18.4 14.3 21.5
179 15.1 12.2 18.4

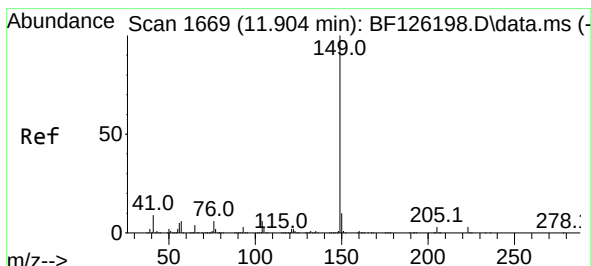
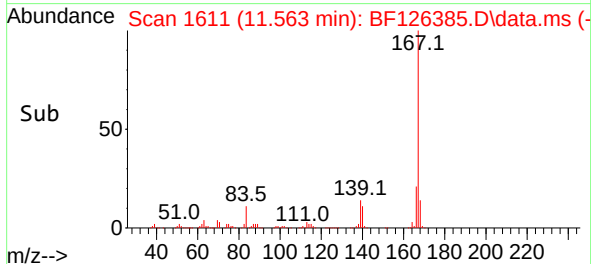
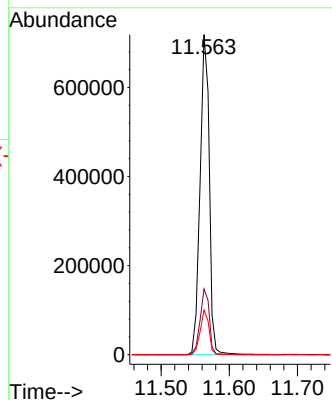
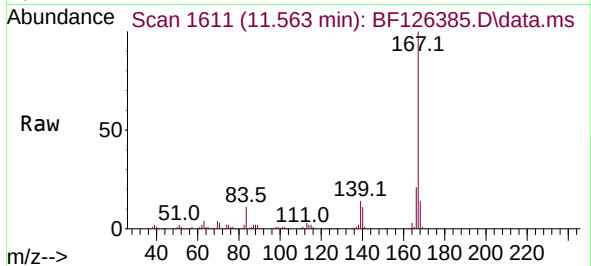




#73
 Carbazole
 Concen: 46.125 ng
 RT: 11.563 min Scan# 1611
 Delta R.T. -0.006 min
 Lab File: BF126385.D
 Acq: 28 Dec 2021 17:09

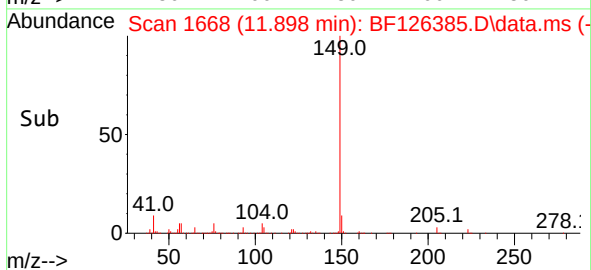
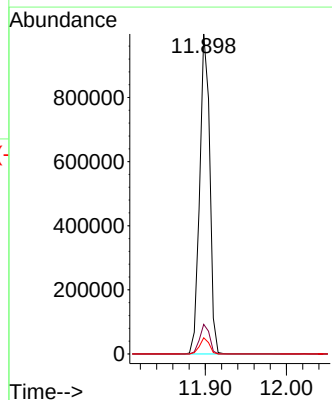
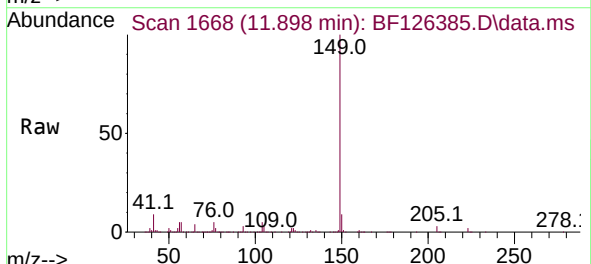
Instrument :
 BNA_F
 ClientSampleId :
 SASP2-123-1-10-37MSD

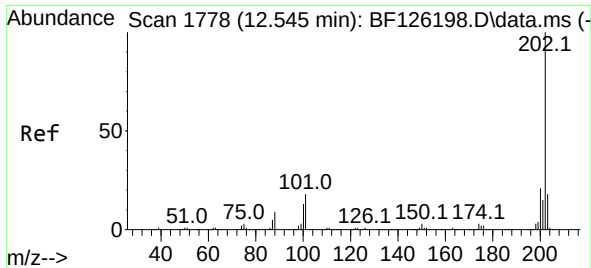
Tgt Ion:167 Resp: 675765
 Ion Ratio Lower Upper
 167 100
 166 20.5 17.4 26.0
 139 14.0 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 46.350 ng
 RT: 11.898 min Scan# 1668
 Delta R.T. -0.006 min
 Lab File: BF126385.D
 Acq: 28 Dec 2021 17:09

Tgt Ion:149 Resp: 860844
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.2
 104 5.0 4.1 6.1

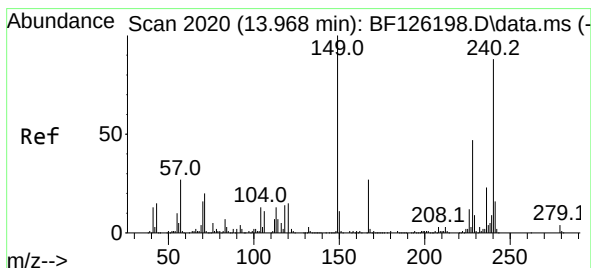
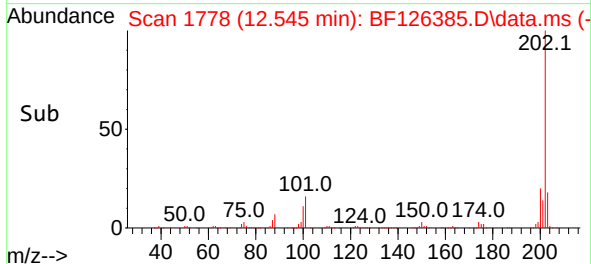
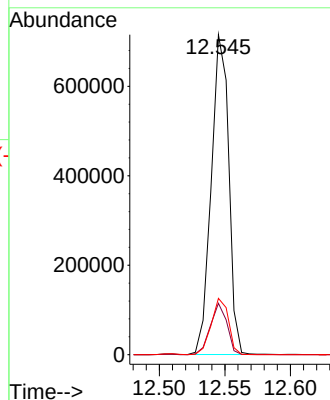
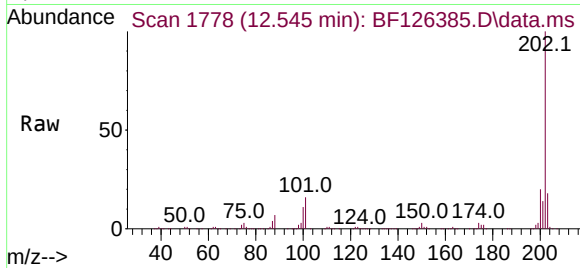




#75
Fluoranthene
Concen: 47.474 ng
RT: 12.545 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

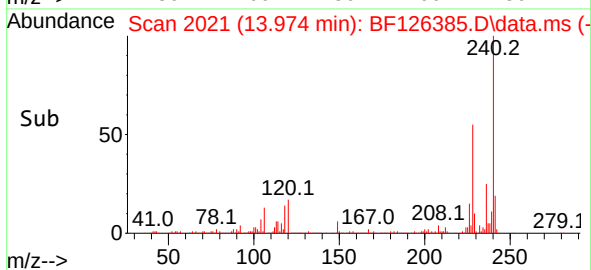
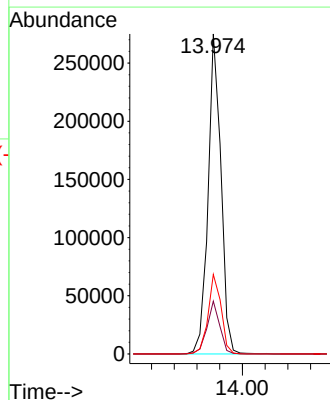
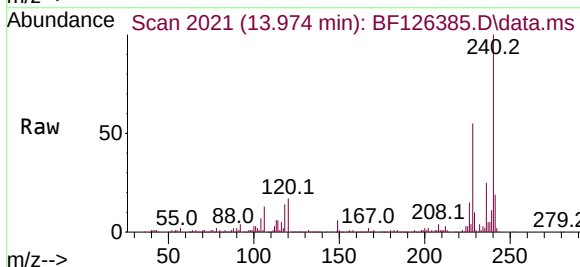
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

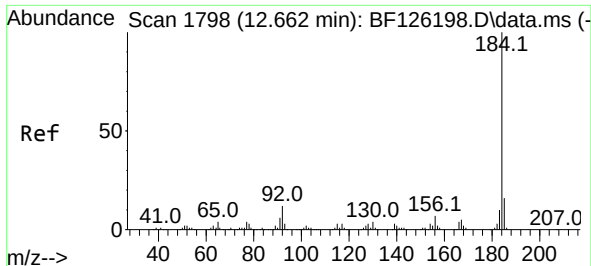
Tgt Ion:	202	Resp:	662954
Ion Ratio	Lower	Upper	
202	100		
101	16.0	0.0	30.7
203	17.6	0.0	36.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.974 min Scan# 2021
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion:	240	Resp:	214779
Ion Ratio	Lower	Upper	
240	100		
120	16.5	10.8	16.2#
236	24.8	21.6	32.4

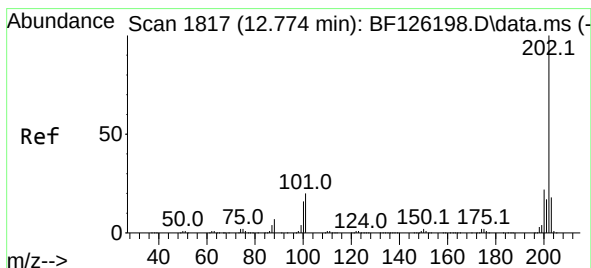
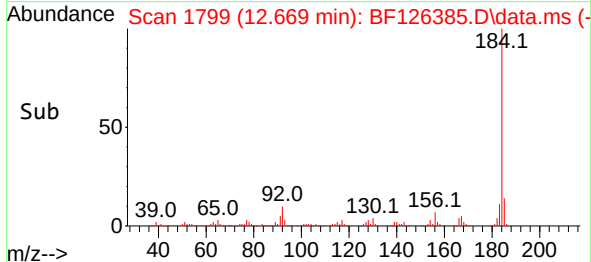
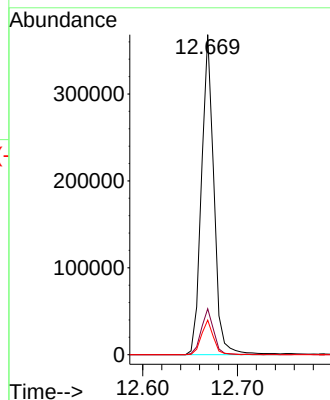
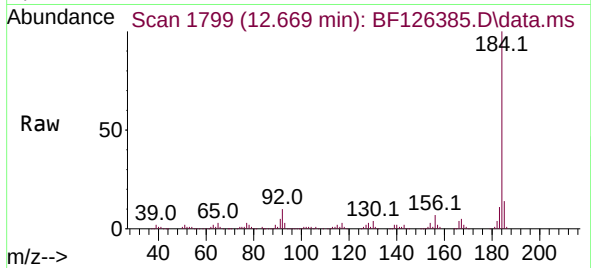




#77
Benzidine
Concen: 99.439 ng
RT: 12.669 min Scan# 1798
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

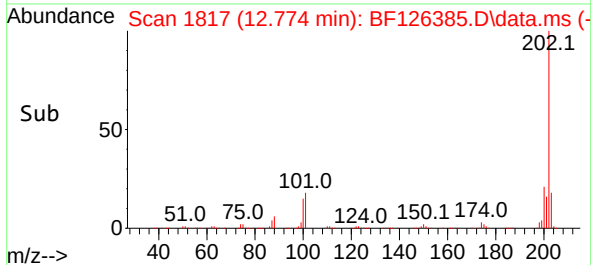
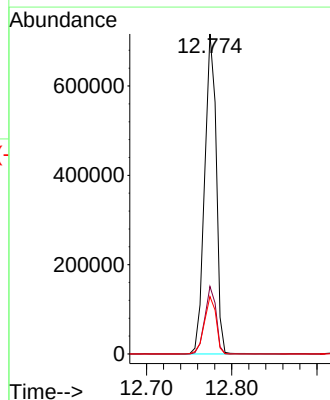
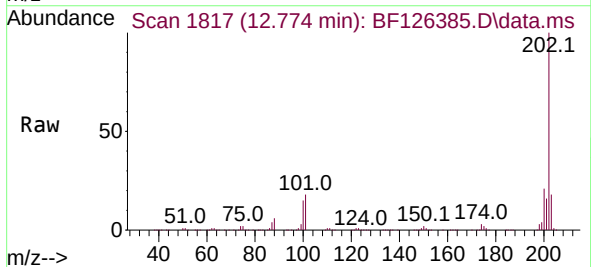
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

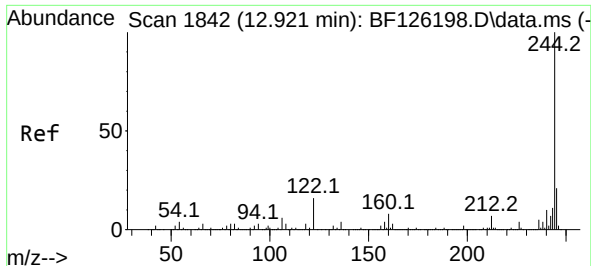
Tgt Ion:184 Resp: 336711
Ion Ratio Lower Upper
184 100
185 14.4 10.8 16.2
183 10.8 8.1 12.1



#78
Pyrene
Concen: 34.282 ng
RT: 12.774 min Scan# 1817
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

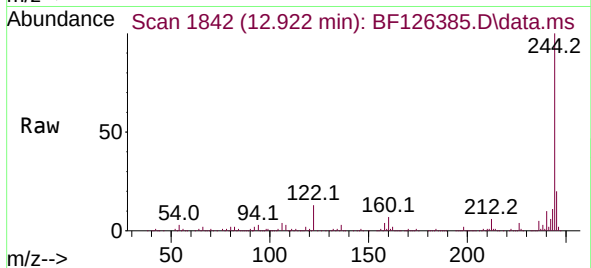
Tgt Ion:202 Resp: 676455
Ion Ratio Lower Upper
202 100
200 21.1 15.3 22.9
203 18.0 13.4 20.0



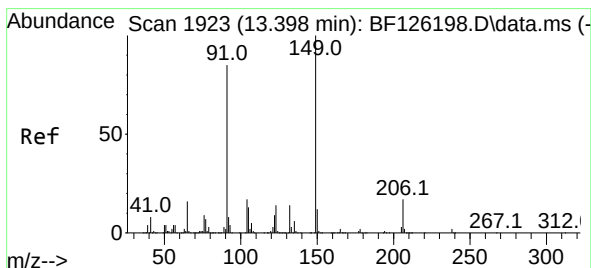
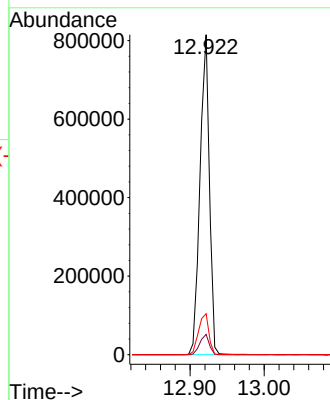
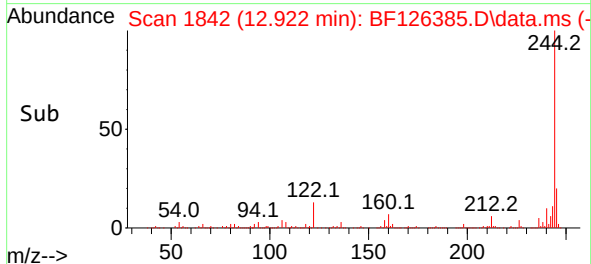


#79
 Terphenyl-d14
 Concen: 57.990 ng
 RT: 12.922 min Scan# 1842
 Delta R.T. -0.006 min
 Lab File: BF126385.D
 Acq: 28 Dec 2021 17:09

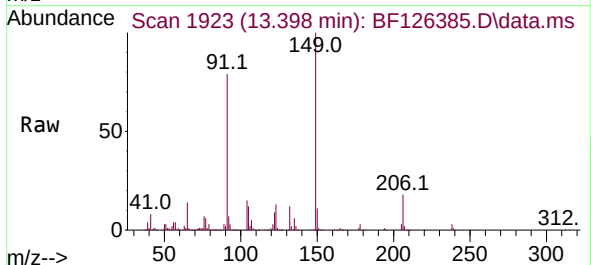
Instrument :
 BNA_F
 ClientSampleId :
 SASP2-123-1-10-37MSD



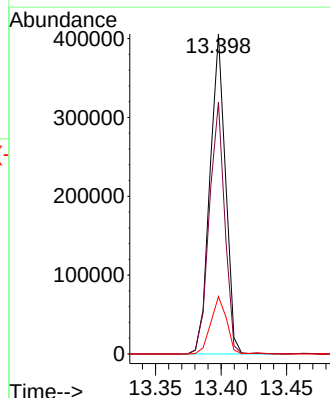
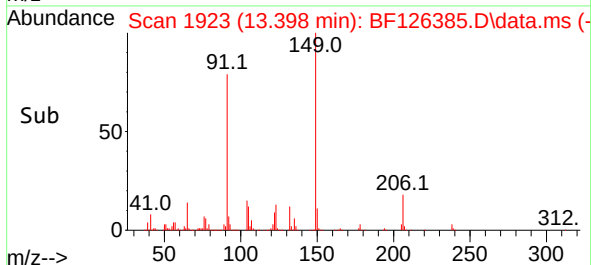
Tgt Ion:244 Resp: 716580
 Ion Ratio Lower Upper
 244 100
 212 6.3 5.9 8.9
 122 12.8 9.0 13.4

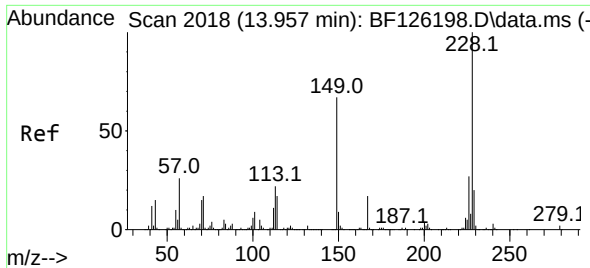


#80
 Butylbenzylphthalate
 Concen: 36.065 ng
 RT: 13.398 min Scan# 1923
 Delta R.T. -0.006 min
 Lab File: BF126385.D
 Acq: 28 Dec 2021 17:09



Tgt Ion:149 Resp: 334879
 Ion Ratio Lower Upper
 149 100
 91 78.7 51.8 77.8#
 206 18.0 14.5 21.7

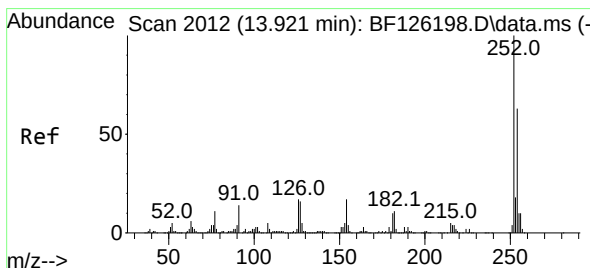
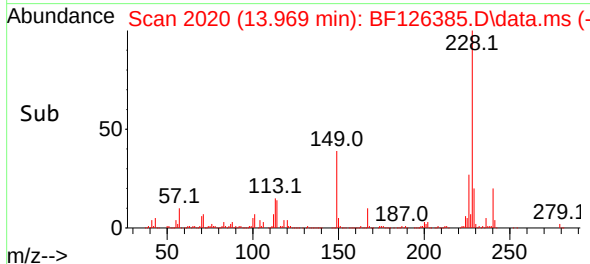
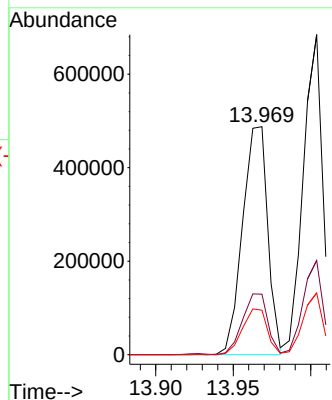
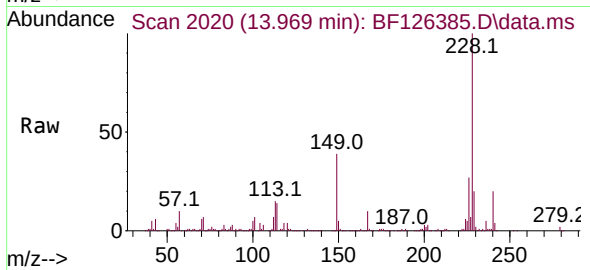




#81
Benzo(a)anthracene
Concen: 43.386 ng
RT: 13.969 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

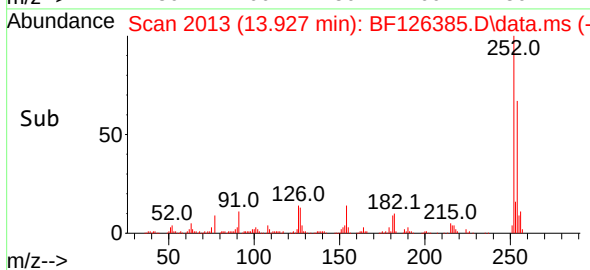
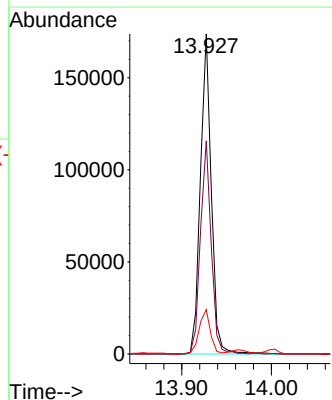
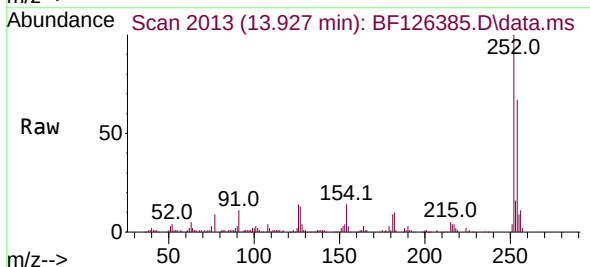
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

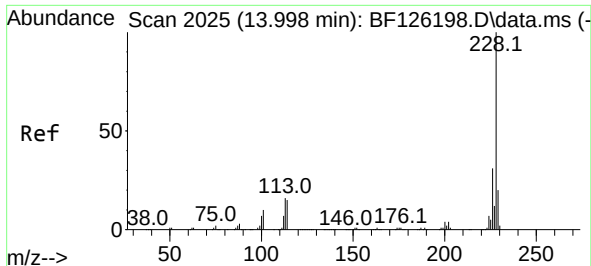
Tgt Ion:228 Resp: 551966
Ion Ratio Lower Upper
228 100
226 26.6 21.6 32.4
229 19.5 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 25.234 ng
RT: 13.927 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion:252 Resp: 146668
Ion Ratio Lower Upper
252 100
254 66.6 51.4 77.0
126 13.9 9.5 14.3

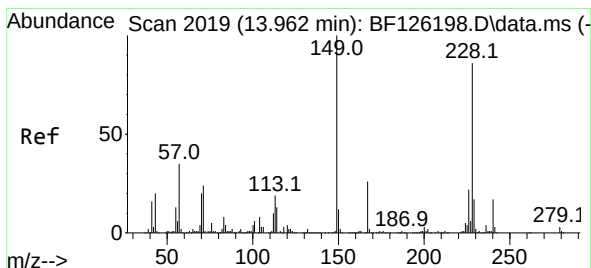
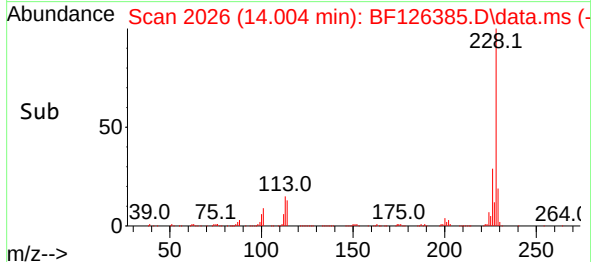
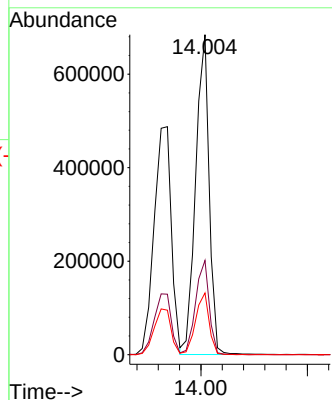
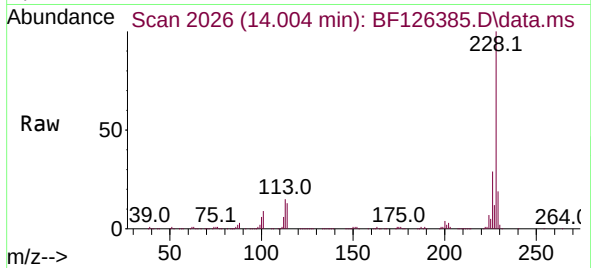




#83
Chrysene
Concen: 45.553 ng
RT: 14.004 min Scan# 20
Delta R.T. 0.000 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

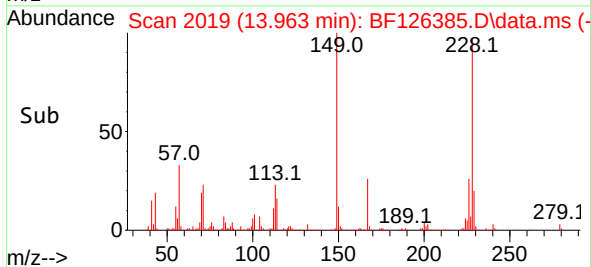
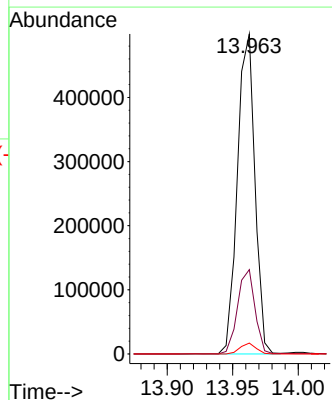
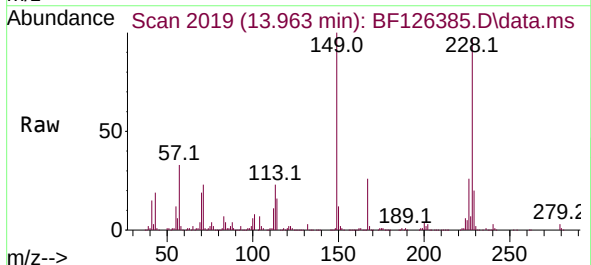
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

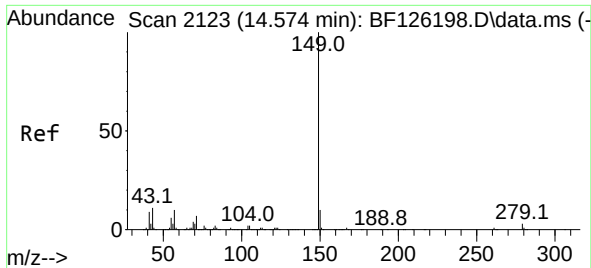
Tgt Ion:228 Resp: 602136
Ion Ratio Lower Upper
228 100
226 29.4 22.6 34.0
229 19.3 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 44.799 ng
RT: 13.963 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion:149 Resp: 464848
Ion Ratio Lower Upper
149 100
167 26.3 21.4 32.0
279 3.4 2.6 4.0

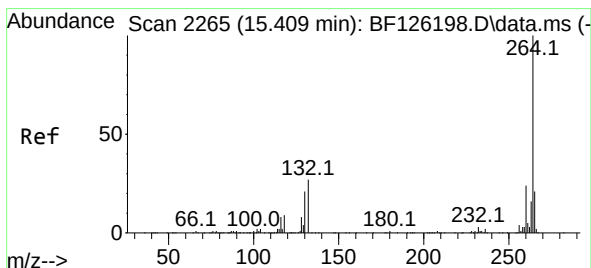
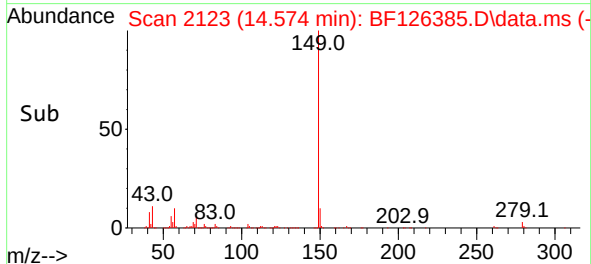
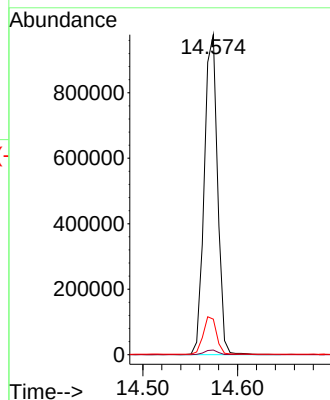
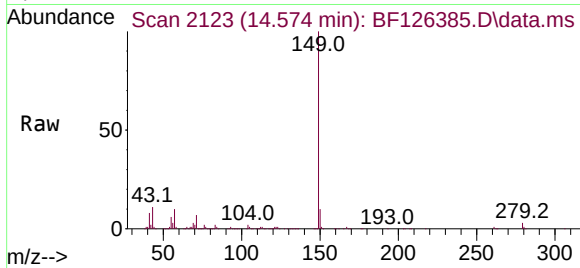




#85
Di-n-octyl phthalate
Concen: 51.665 ng
RT: 14.574 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

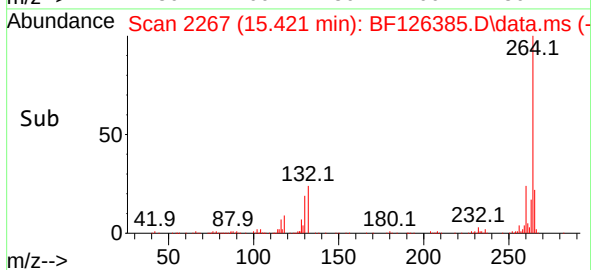
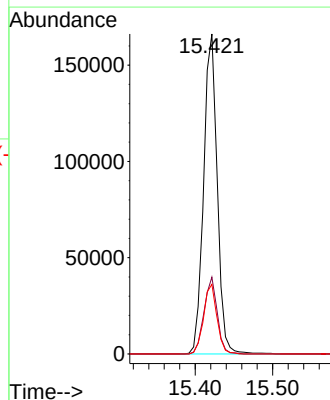
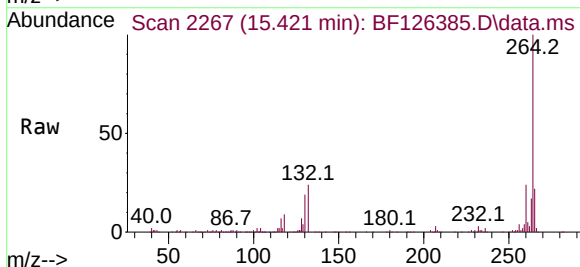
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

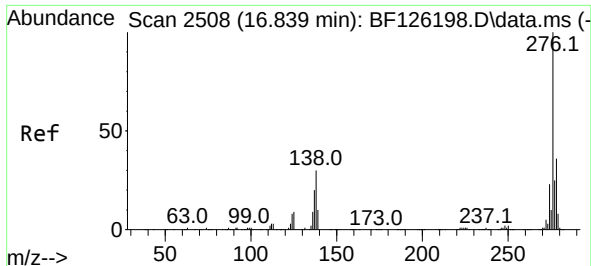
Tgt Ion:149 Resp: 955660
Ion Ratio Lower Upper
149 100
167 1.5 1.0 1.6
43 11.7 9.9 14.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.421 min Scan# 2267
Delta R.T. -0.006 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion:264 Resp: 202380
Ion Ratio Lower Upper
264 100
260 24.0 19.6 29.4
265 21.8 17.2 25.8

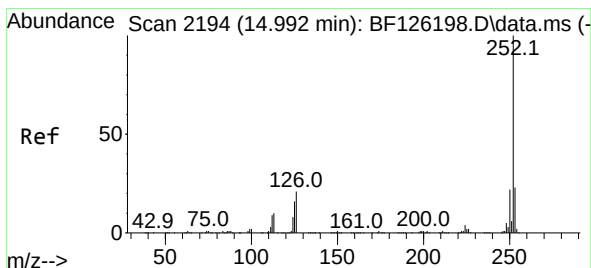
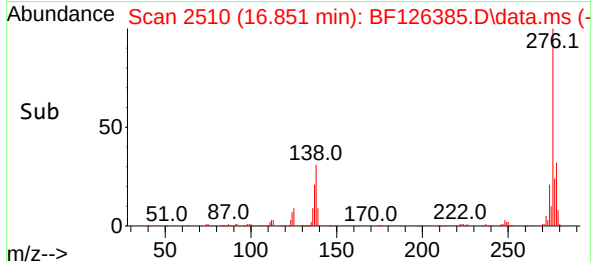
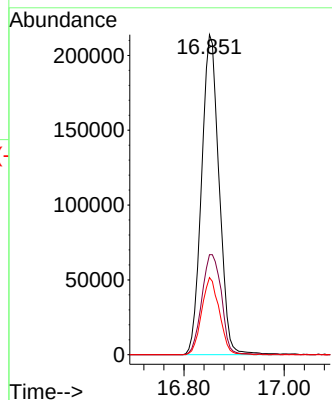
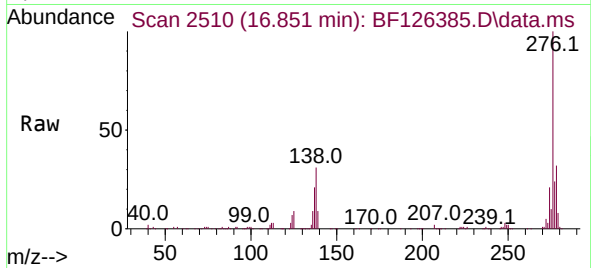




#87
Indeno(1,2,3-cd)pyrene
Concen: 38.423 ng
RT: 16.851 min Scan# 2196
Delta R.T. -0.012 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

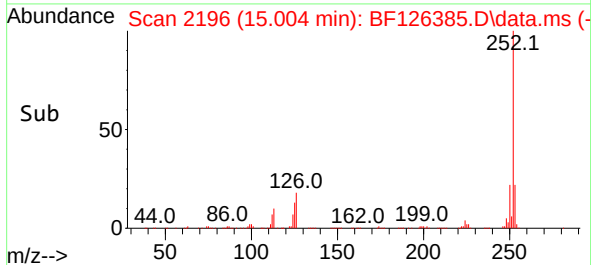
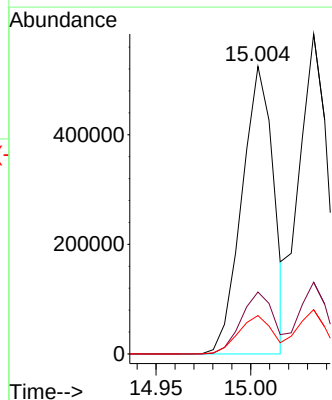
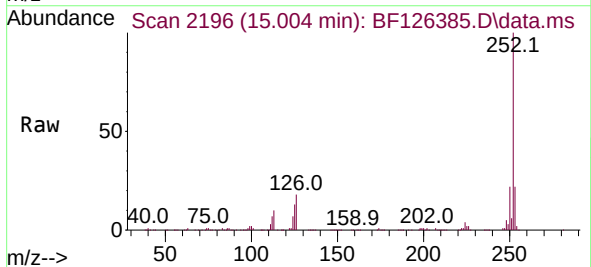
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

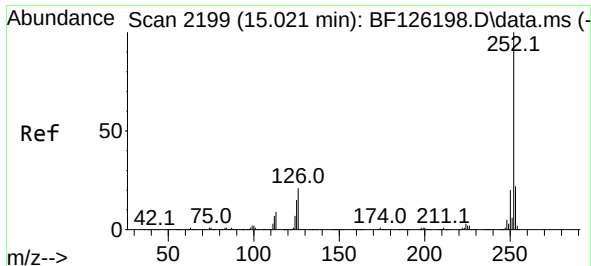
Tgt Ion:276 Resp: 518667
Ion Ratio Lower Upper
276 100
138 34.8 24.1 36.1
277 24.3 18.8 28.2



#88
Benzo(b)fluoranthene
Concen: 50.470 ng
RT: 15.004 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion:252 Resp: 613724
Ion Ratio Lower Upper
252 100
253 21.5 16.8 25.2
125 13.4 9.8 14.8

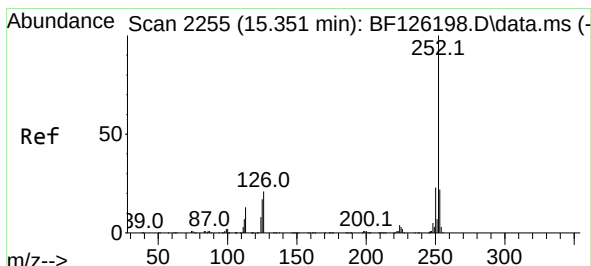
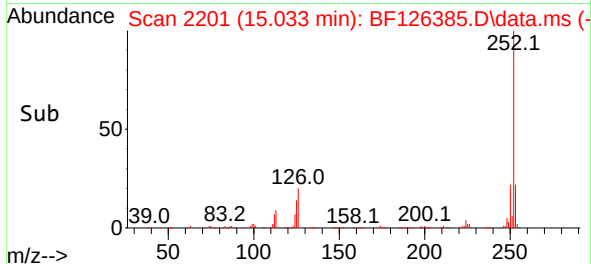
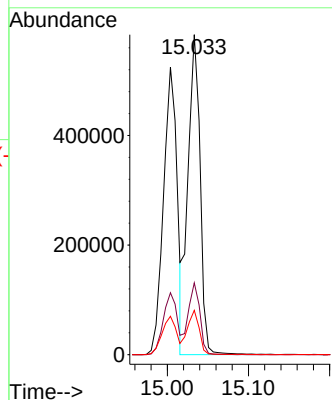
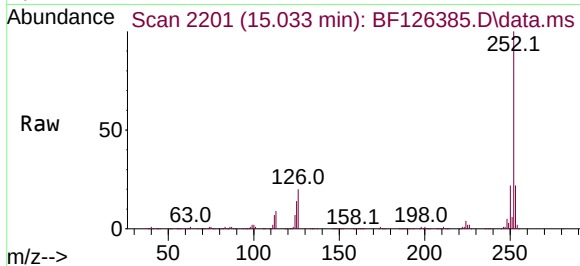




#89
Benzo(k)fluoranthene
Concen: 52.086 ng
RT: 15.033 min Scan# 2199
Delta R.T. 0.000 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

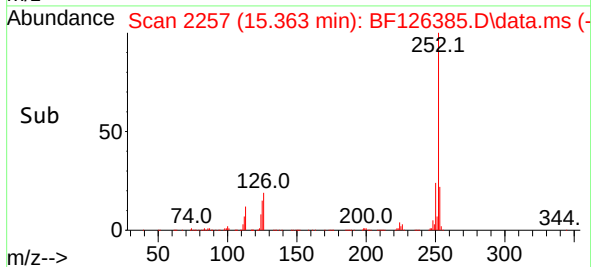
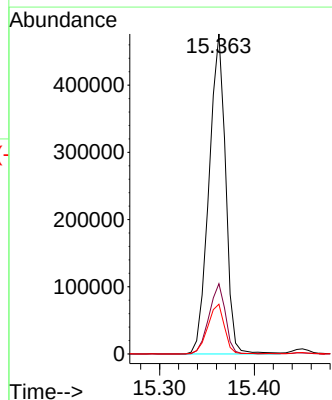
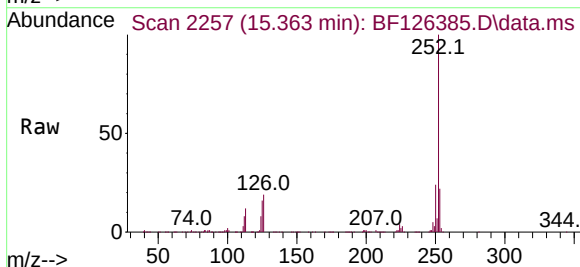
Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

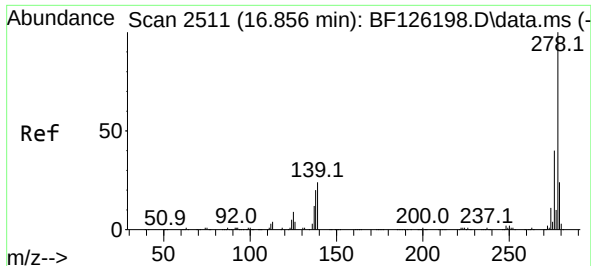
Tgt Ion:252 Resp: 605895
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.8
125 13.9 7.2 10.8#



#90
Benzo(a)pyrene
Concen: 57.209 ng
RT: 15.363 min Scan# 2257
Delta R.T. 0.000 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion:252 Resp: 578184
Ion Ratio Lower Upper
252 100
253 22.0 18.4 27.6
125 15.5 9.9 14.9#

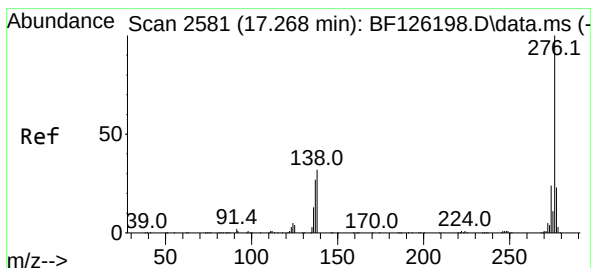
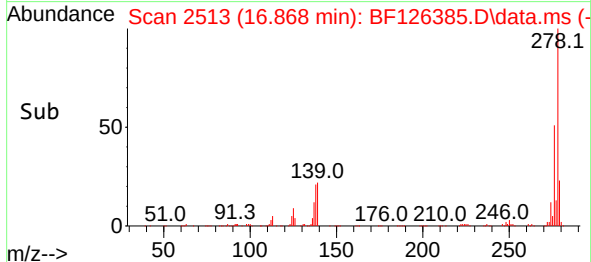
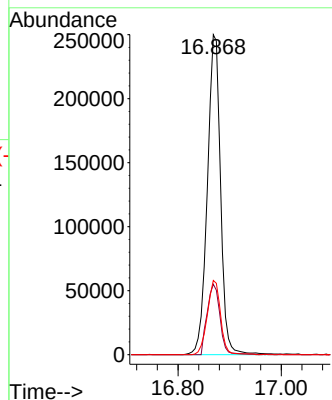
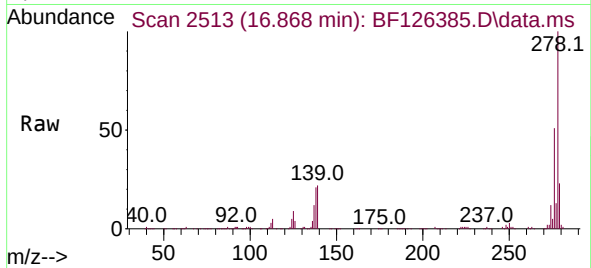




#91
Dibenzo(a,h)anthracene
Concen: 40.486 ng
RT: 16.868 min Scan# 2511
Delta R.T. -0.012 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Instrument :
BNA_F
ClientSampleId :
SASP2-123-1-10-37MSD

Tgt Ion:278 Resp: 444271
Ion Ratio Lower Upper
278 100
139 22.0 14.9 22.3
279 23.2 19.7 29.5



#92
Benzo(g,h,i)perylene
Concen: 37.012 ng
RT: 17.286 min Scan# 2584
Delta R.T. -0.012 min
Lab File: BF126385.D
Acq: 28 Dec 2021 17:09

Tgt Ion:276 Resp: 420220
Ion Ratio Lower Upper
276 100
277 23.8 22.0 33.0
138 28.6 22.2 33.4

